PR

ID кабеля: 302-3-2 Сводка теста:PASS

Проект: Создать проект Запас: 0.8 dB (NEXT, удал. модуль 36-45)

Дата / Время: 06/07/2012 11:31:02 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |37.2 |180 555 |1 50 |6.5 25.0 | | 2.6 3.1 4.0 |

36 |37.6 |182 555 |1 50 |6.3 25.0 | | 2.6 3.1 4.0 |

45 |37.6 |182 555 |1 50 |13.2 25.0 | | 2.6 3.1 4.0 |

78 |37.6 |182 555 |1 50 |13.2 25.0 | | 2.6 3.1 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 11.5 21.1 16.8 | 14.1 97.5 10.1 | 13.8 69.8 11.6 | 14.8 93.3 10.3 |

36 | 11.9 15.3 17.0 | 14.5 96.5 10.2 | 10.2 17.9 17.0 | 16.1 93.0 10.3 |

45 | 12.5 99.0 10.0 | 12.5 99.0 10.0 | 12.7 17.8 17.0 | 14.4 91.3 10.4 |

78 | 10.0 28.1 15.5 | 11.8 63.8 12.0 | 12.5 21.4 16.7 | 14.4 63.8 12.0 |

PS NEXT

12 | 11.5 43.0 33.4 | 12.8 80.3 28.7 | 10.1 53.3 31.8 | 12.1 76.5 29.1 |

36 | 9.0 62.0 30.6 | 11.2 100.0 27.1 | 13.3 48.8 32.4 | 14.5 99.5 27.1 |

45 | 8.5 62.5 30.6 | 10.3 99.5 27.1 | 10.8 62.8 30.6 | 11.2 76.5 29.1 |

78 | 13.3 81.8 28.6 | 13.3 81.8 28.6 | 14.3 62.5 30.6 | 14.4 81.3 28.6 |

PS ACR-N

12 | 16.4 6.1 41.9 | 27.1 80.3 7.4 | 16.0 6.0 42.1 | 29.0 90.3 5.1 |

36 | 15.5 3.6 46.9 | 27.0 100.0 3.1 | 16.6 3.6 46.9 | 30.3 99.5 3.2 |

45 | 15.2 6.4 41.5 | 26.0 99.5 3.2 | 15.1 6.4 41.5 | 29.9 99.5 3.2 |

78 | 19.3 6.4 41.5 | 27.7 81.8 7.1 | 18.7 6.0 42.1 | 28.8 81.5 7.1 |

NEXT

12-36 | 12.7 48.3 35.5 | 12.7 48.3 35.5 | 11.1 48.8 35.4 | 15.8 100.0 30.1 |

12-45 | 8.6 26.4 40.0 | 10.4 80.3 31.7 | 8.5 46.5 35.8 | 9.8 76.5 32.1 |

12-78 | 16.4 32.5 38.4 | 17.6 92.3 30.7 | 16.8 32.3 38.5 | 21.6 100.0 30.1 |

36-45 | 6.9 61.8 33.7 | 8.6 99.5 30.1 | 11.7 72.8 32.5 | 14.0 99.3 30.1 |

36-78 | 12.8 44.8 36.1 | 16.0 96.3 30.4 | 15.5 44.8 36.1 | 15.7 84.0 31.4 |

45-78 | 11.0 82.0 31.6 | 11.0 82.0 31.6 | 13.0 81.5 31.6 | 13.0 81.5 31.6 |

ACR-N

12-36 | 19.4 10.9 38.9 | 34.7 93.5 7.4 | 19.9 7.1 43.4 | 31.6 100.0 6.1 |

12-45 | 14.2 9.6 40.3 | 24.5 80.3 10.4 | 13.5 9.6 40.3 | 26.2 90.3 8.1 |

12-78 | 23.5 5.8 45.5 | 33.0 92.3 7.7 | 21.3 4.9 47.1 | 37.6 100.0 6.1 |

36-45 | 13.6 3.4 50.6 | 24.3 99.5 6.2 | 15.5 3.6 49.9 | 29.7 99.3 6.2 |

36-78 | 19.3 3.6 49.9 | 31.8 96.3 6.8 | 20.0 3.0 51.6 | 30.4 84.0 9.5 |

45-78 | 18.1 5.6 45.8 | 25.5 82.0 10.0 | 17.2 6.0 45.1 | 27.4 81.5 10.1 |

ACR-F

12-36 | 24.5 76.0 19.8 | 26.1 93.5 18.0 | 24.5 53.8 22.8 | 25.0 98.0 17.6 |

12-45 | 32.2 55.0 22.6 | 32.8 95.8 17.8 | 28.2 72.5 20.2 | 28.2 94.0 17.9 |

12-78 | 32.6 93.3 18.0 | 32.6 93.3 18.0 | 31.1 93.5 18.0 | 31.1 93.5 18.0 |

36-12 | 24.6 53.8 22.8 | 25.2 98.0 17.6 | 24.6 76.3 19.8 | 26.3 93.5 18.0 |

36-45 | 14.1 1.4 54.6 | 14.5 94.8 17.9 | 14.2 1.4 54.6 | 16.0 100.0 17.4 |

36-78 | 20.0 4.5 44.3 | 21.4 88.8 18.4 | 20.3 3.1 47.5 | 21.0 100.0 17.4 |

45-12 | 28.4 72.5 20.2 | 28.4 94.0 17.9 | 32.4 54.5 22.7 | 33.0 95.8 17.8 |

45-36 | 14.2 1.4 54.6 | 16.0 100.0 17.4 | 14.1 1.4 54.6 | 14.6 94.8 17.9 |

45-78 | 22.3 4.6 44.1 | 24.7 95.0 17.8 | 22.1 3.6 46.2 | 23.0 100.0 17.4 |

78-12 | 31.0 93.5 18.0 | 31.0 93.5 18.0 | 32.6 93.3 18.0 | 32.9 97.5 17.6 |

78-36 | 20.2 5.1 43.2 | 20.8 100.0 17.4 | 20.0 4.5 44.3 | 21.2 88.8 18.4 |

78-45 | 22.0 58.0 22.1 | 22.8 100.0 17.4 | 22.2 4.6 44.1 | 24.4 95.0 17.8 |

PS ACR-F

12 | 26.3 69.8 17.5 | 26.9 98.0 14.6 | 26.9 63.3 18.4 | 28.1 93.0 15.0 |

36 | 16.1 2.0 48.4 | 17.6 100.0 14.4 | 16.2 1.9 48.9 | 16.9 94.8 14.9 |

45 | 16.8 1.9 48.9 | 16.9 94.8 14.9 | 16.7 2.0 48.4 | 18.3 96.8 14.7 |

78 | 21.1 4.4 41.6 | 22.7 88.5 15.5 | 21.0 3.6 43.2 | 21.5 100.0 14.7 |

PR

ID кабеля: 11.2 Сводка теста:PASS

Проект: Создать проект Запас: 11.3 dB (NEXT, удал. модуль 36-78)

Дата / Время: 06/07/2012 12:21:16 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |27.9 |135 555 |0 50 |5.2 25.0 | | 17.6 100.0 24.0 |

36 |28.3 |137 555 |2 50 |5.2 25.0 | | 17.5 100.0 24.0 |

45 |28.3 |137 555 |2 50 |5.4 25.0 | | 17.6 100.0 24.0 |

78 |27.9 |135 555 |0 50 |5.3 25.0 | | 17.6 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 12.5 27.8 15.6 | 16.3 97.3 10.1 | 12.5 27.1 15.7 | 13.2 66.3 11.8 |

36 | 10.3 37.5 14.3 | 10.3 37.5 14.3 | 14.3 24.1 16.2 | 14.4 43.3 13.6 |

45 | 11.7 67.3 11.7 | 11.7 67.3 11.7 | 12.6 58.0 12.4 | 12.8 94.5 10.2 |

78 | 9.2 35.8 14.5 | 10.4 54.0 12.7 | 13.1 65.3 11.9 | 13.9 91.5 10.4 |

PS NEXT

12 | 14.0 55.5 31.5 | 15.3 94.0 27.5 | 15.0 81.5 28.6 | 15.6 93.3 27.6 |

36 | 12.9 76.8 29.1 | 13.3 96.8 27.3 | 13.1 76.5 29.1 | 13.1 76.5 29.1 |

45 | 13.3 96.5 27.3 | 13.3 96.5 27.3 | 13.1 90.5 27.8 | 13.1 96.0 27.4 |

78 | 13.6 91.0 27.8 | 13.6 91.0 27.8 | 11.9 66.8 30.1 | 11.9 66.8 30.1 |

PS ACR-N

12 | 20.0 2.5 49.9 | 32.4 94.0 4.3 | 18.9 1.9 51.9 | 32.6 93.3 4.5 |

36 | 19.8 3.3 47.9 | 30.6 96.8 3.7 | 20.9 1.8 52.4 | 33.1 97.8 3.5 |

45 | 18.7 4.4 45.2 | 30.5 96.5 3.8 | 18.6 9.3 37.7 | 30.3 96.0 3.9 |

78 | 20.2 15.0 32.3 | 30.4 91.0 5.0 | 20.7 14.0 33.1 | 31.4 90.3 5.1 |

NEXT

12-36 | 11.4 55.5 34.5 | 13.0 94.0 30.5 | 14.4 55.5 34.5 | 16.0 76.8 32.1 |

12-45 | 15.7 67.3 33.0 | 15.7 67.3 33.0 | 13.2 91.0 30.8 | 13.2 91.0 30.8 |

12-78 | 17.4 58.0 34.1 | 17.4 58.0 34.1 | 18.4 66.3 33.2 | 18.4 66.3 33.2 |

36-45 | 13.3 70.8 32.7 | 13.6 96.8 30.3 | 13.2 96.8 30.3 | 13.2 96.8 30.3 |

36-78 | 12.6 77.3 32.0 | 12.8 82.0 31.6 | 11.3 67.0 33.1 | 11.5 76.5 32.1 |

45-78 | 13.2 90.8 30.8 | 13.3 96.5 30.3 | 13.4 90.0 30.9 | 13.4 90.3 30.8 |

ACR-N

12-36 | 18.7 2.8 52.2 | 30.0 94.0 7.3 | 18.6 1.8 55.4 | 35.2 94.0 7.3 |

12-45 | 19.4 9.5 40.4 | 29.8 67.3 13.7 | 18.8 9.6 40.3 | 29.9 91.0 8.0 |

12-78 | 24.3 8.0 42.2 | 38.9 94.8 7.2 | 24.1 12.5 37.4 | 32.5 66.3 14.0 |

36-45 | 19.9 8.1 42.0 | 30.9 96.8 6.7 | 20.0 8.6 41.4 | 30.5 96.8 6.7 |

36-78 | 20.7 14.9 35.4 | 30.5 91.5 7.9 | 22.9 14.4 35.8 | 26.8 76.5 11.3 |

45-78 | 18.4 3.8 49.6 | 30.5 96.5 6.8 | 19.3 4.1 48.7 | 30.1 90.3 8.1 |

ACR-F

12-36 | 18.3 2.1 50.9 | 18.9 100.0 17.4 | 18.1 3.0 47.9 | 19.3 100.0 17.4 |

12-45 | 35.6 82.3 19.1 | 35.6 82.3 19.1 | 35.2 92.8 18.1 | 35.2 93.0 18.0 |

12-78 | 24.5 73.5 20.1 | 25.5 94.3 17.9 | 25.7 40.5 25.3 | 27.1 100.0 17.4 |

36-12 | 18.1 3.0 47.9 | 19.4 99.8 17.4 | 18.3 2.1 50.9 | 19.0 100.0 17.4 |

36-45 | 22.5 4.4 44.6 | 24.2 96.0 17.8 | 22.3 3.8 45.9 | 25.6 99.3 17.5 |

36-78 | 21.1 3.0 47.9 | 21.8 67.3 20.8 | 21.7 3.3 47.2 | 26.1 100.0 17.4 |

45-12 | 35.3 92.5 18.1 | 35.3 93.0 18.0 | 35.6 82.3 19.1 | 35.6 82.3 19.1 |

45-36 | 22.3 3.8 45.9 | 25.6 99.3 17.5 | 22.5 4.0 45.4 | 24.3 96.3 17.7 |

45-78 | 29.5 93.3 18.0 | 29.5 93.3 18.0 | 30.6 67.0 20.9 | 30.9 75.3 19.9 |

78-12 | 25.7 40.5 25.3 | 27.1 100.0 17.4 | 24.6 73.5 20.1 | 25.6 94.3 17.9 |

78-36 | 21.7 3.3 47.2 | 26.0 100.0 17.4 | 21.1 3.0 47.9 | 21.7 67.3 20.8 |

78-45 | 30.5 67.0 20.9 | 30.8 75.3 19.9 | 29.4 93.3 18.0 | 29.4 93.3 18.0 |

PS ACR-F

12 | 20.7 3.0 44.9 | 21.7 99.8 14.4 | 20.9 3.0 44.9 | 21.5 100.0 14.4 |

36 | 18.5 2.6 46.0 | 20.4 100.0 14.4 | 18.4 2.4 46.9 | 20.8 98.5 14.5 |

45 | 25.2 5.1 40.2 | 26.7 96.0 14.8 | 24.9 5.0 40.4 | 27.3 99.0 14.5 |

78 | 23.0 67.5 17.8 | 25.2 94.5 14.9 | 23.4 4.0 42.4 | 26.2 100.0 14.4 |

PR

ID кабеля: 32.2 Сводка теста:PASS

Проект: Создать проект Запас: 6.9 dB (NEXT 36-45)

Дата / Время: 06/07/2012 13:04:52 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |35.6 |172 555 |0 50 |6.7 25.0 | | 16.0 100.0 24.0 |

36 |36.2 |175 555 |3 50 |6.7 25.0 | | 15.8 100.0 24.0 |

45 |36.2 |175 555 |3 50 |6.9 25.0 | | 15.8 100.0 24.0 |

78 |35.6 |172 555 |0 50 |6.7 25.0 | | 16.0 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 11.5 21.1 16.8 | 14.1 97.5 10.1 | 13.8 69.8 11.6 | 14.8 93.3 10.3 |

36 | 11.9 15.3 17.0 | 14.5 96.5 10.2 | 10.2 17.9 17.0 | 16.1 93.0 10.3 |

45 | 12.5 99.0 10.0 | 12.5 99.0 10.0 | 12.7 17.8 17.0 | 14.4 91.3 10.4 |

78 | 10.0 28.1 15.5 | 11.8 63.8 12.0 | 12.5 21.4 16.7 | 14.4 63.8 12.0 |

PS NEXT

12 | 11.5 43.0 33.4 | 12.8 80.3 28.7 | 10.1 53.3 31.8 | 12.1 76.5 29.1 |

36 | 9.0 62.0 30.6 | 11.2 100.0 27.1 | 13.3 48.8 32.4 | 14.5 99.5 27.1 |

45 | 8.5 62.5 30.6 | 10.3 99.5 27.1 | 10.8 62.8 30.6 | 11.2 76.5 29.1 |

78 | 13.3 81.8 28.6 | 13.3 81.8 28.6 | 14.3 62.5 30.6 | 14.4 81.3 28.6 |

PS ACR-N

12 | 16.4 6.1 41.9 | 27.1 80.3 7.4 | 16.0 6.0 42.1 | 29.0 90.3 5.1 |

36 | 15.5 3.6 46.9 | 27.0 100.0 3.1 | 16.6 3.6 46.9 | 30.3 99.5 3.2 |

45 | 15.2 6.4 41.5 | 26.0 99.5 3.2 | 15.1 6.4 41.5 | 29.9 99.5 3.2 |

78 | 19.3 6.4 41.5 | 27.7 81.8 7.1 | 18.7 6.0 42.1 | 28.8 81.5 7.1 |

NEXT

12-36 | 12.7 48.3 35.5 | 12.7 48.3 35.5 | 11.1 48.8 35.4 | 15.8 100.0 30.1 |

12-45 | 8.6 26.4 40.0 | 10.4 80.3 31.7 | 8.5 46.5 35.8 | 9.8 76.5 32.1 |

12-78 | 16.4 32.5 38.4 | 17.6 92.3 30.7 | 16.8 32.3 38.5 | 21.6 100.0 30.1 |

36-45 | 6.9 61.8 33.7 | 8.6 99.5 30.1 | 11.7 72.8 32.5 | 14.0 99.3 30.1 |

36-78 | 12.8 44.8 36.1 | 16.0 96.3 30.4 | 15.5 44.8 36.1 | 15.7 84.0 31.4 |

45-78 | 11.0 82.0 31.6 | 11.0 82.0 31.6 | 13.0 81.5 31.6 | 13.0 81.5 31.6 |

ACR-N

12-36 | 19.4 10.9 38.9 | 34.7 93.5 7.4 | 19.9 7.1 43.4 | 31.6 100.0 6.1 |

12-45 | 14.2 9.6 40.3 | 24.5 80.3 10.4 | 13.5 9.6 40.3 | 26.2 90.3 8.1 |

12-78 | 23.5 5.8 45.5 | 33.0 92.3 7.7 | 21.3 4.9 47.1 | 37.6 100.0 6.1 |

36-45 | 13.6 3.4 50.6 | 24.3 99.5 6.2 | 15.5 3.6 49.9 | 29.7 99.3 6.2 |

36-78 | 19.3 3.6 49.9 | 31.8 96.3 6.8 | 20.0 3.0 51.6 | 30.4 84.0 9.5 |

45-78 | 18.1 5.6 45.8 | 25.5 82.0 10.0 | 17.2 6.0 45.1 | 27.4 81.5 10.1 |

ACR-F

12-36 | 24.5 76.0 19.8 | 26.1 93.5 18.0 | 24.5 53.8 22.8 | 25.0 98.0 17.6 |

12-45 | 32.2 55.0 22.6 | 32.8 95.8 17.8 | 28.2 72.5 20.2 | 28.2 94.0 17.9 |

12-78 | 32.6 93.3 18.0 | 32.6 93.3 18.0 | 31.1 93.5 18.0 | 31.1 93.5 18.0 |

36-12 | 24.6 53.8 22.8 | 25.2 98.0 17.6 | 24.6 76.3 19.8 | 26.3 93.5 18.0 |

36-45 | 14.1 1.4 54.6 | 14.5 94.8 17.9 | 14.2 1.4 54.6 | 16.0 100.0 17.4 |

36-78 | 20.0 4.5 44.3 | 21.4 88.8 18.4 | 20.3 3.1 47.5 | 21.0 100.0 17.4 |

45-12 | 28.4 72.5 20.2 | 28.4 94.0 17.9 | 32.4 54.5 22.7 | 33.0 95.8 17.8 |

45-36 | 14.2 1.4 54.6 | 16.0 100.0 17.4 | 14.1 1.4 54.6 | 14.6 94.8 17.9 |

45-78 | 22.3 4.6 44.1 | 24.7 95.0 17.8 | 22.1 3.6 46.2 | 23.0 100.0 17.4 |

78-12 | 31.0 93.5 18.0 | 31.0 93.5 18.0 | 32.6 93.3 18.0 | 32.9 97.5 17.6 |

78-36 | 20.2 5.1 43.2 | 20.8 100.0 17.4 | 20.0 4.5 44.3 | 21.2 88.8 18.4 |

78-45 | 22.0 58.0 22.1 | 22.8 100.0 17.4 | 22.2 4.6 44.1 | 24.4 95.0 17.8 |

PS ACR-F

12 | 26.3 69.8 17.5 | 26.9 98.0 14.6 | 26.9 63.3 18.4 | 28.1 93.0 15.0 |

36 | 16.1 2.0 48.4 | 17.6 100.0 14.4 | 16.2 1.9 48.9 | 16.9 94.8 14.9 |

45 | 16.8 1.9 48.9 | 16.9 94.8 14.9 | 16.7 2.0 48.4 | 18.3 96.8 14.7 |

78 | 21.1 4.4 41.6 | 22.7 88.5 15.5 | 21.0 3.6 43.2 | 21.5 100.0 14.4 |

PR

ID кабеля: 4.408.9-1 Сводка теста:PASS

Проект: Создать проект Запас: 5.7 dB (NEXT, удал. модуль 36-78)

Дата / Время: 06/07/2012 14:47:33 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |35.2 |170 555 |1 50 |10.1 25.0 | | 16.4 100.0 24.0 |

36 |35.8 |173 555 |4 50 |10.2 25.0 | | 16.1 100.0 24.0 |

45 |36.4 |176 555 |7 50 |10.5 25.0 | | 15.2 94.5 23.3 |

78 |35.0 |169 555 |0 50 |10.1 25.0 | | 16.5 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 7.0 31.8 15.0 | 9.1 78.3 11.1 | 5.4 32.3 14.9 | 8.4 77.5 11.1 |

36 | 8.6 78.3 11.1 | 8.6 91.5 10.4 | 6.9 98.8 10.1 | 6.9 98.8 10.1 |

45 | 3.2 93.8 10.3 | 3.2 93.8 10.3 | 6.7 31.3 15.1 | 7.5 93.5 10.3 |

78 | 3.8 27.8 15.6 | 8.3 83.0 10.8 | 4.2 27.8 15.6 | 7.3 67.0 11.7 |

PS NEXT

12 | 10.5 44.0 33.2 | 12.6 99.0 27.2 | 9.4 77.8 29.0 | 9.9 93.0 27.6 |

36 | 8.7 30.9 35.8 | 8.7 92.0 27.7 | 6.9 55.5 31.5 | 9.1 100.0 27.1 |

45 | 9.4 92.8 27.6 | 9.4 92.8 27.6 | 11.3 56.0 31.4 | 11.5 88.0 28.0 |

78 | 9.3 91.8 27.7 | 9.3 91.8 27.7 | 7.8 31.1 35.7 | 8.2 100.0 27.1 |

PS ACR-N

12 | 16.0 6.9 40.8 | 29.0 99.3 3.2 | 15.5 6.6 41.1 | 25.7 93.0 4.5 |

36 | 10.4 13.0 33.9 | 25.5 99.8 3.1 | 9.6 13.1 33.8 | 25.2 100.0 3.1 |

45 | 15.4 3.4 47.6 | 24.5 93.3 4.5 | 15.4 3.1 48.3 | 26.5 88.3 5.6 |

78 | 10.8 13.1 33.8 | 25.1 91.8 4.8 | 9.7 13.4 33.6 | 24.7 100.0 3.1 |

NEXT

12-36 | 11.1 44.5 36.1 | 13.6 99.0 30.2 | 9.5 92.5 30.7 | 9.5 92.8 30.6 |

12-45 | 9.1 77.8 32.0 | 10.1 92.8 30.6 | 12.5 81.5 31.6 | 12.5 81.5 31.6 |

12-78 | 11.9 43.8 36.2 | 12.1 84.8 31.3 | 8.4 78.8 31.9 | 8.8 100.0 30.1 |

36-45 | 9.2 79.8 31.8 | 9.6 96.3 30.4 | 8.5 56.0 34.4 | 10.0 87.5 31.1 |

36-78 | 7.0 91.8 30.7 | 7.0 91.8 30.7 | 5.7 55.3 34.5 | 7.9 100.0 30.1 |

45-78 | 11.9 59.3 34.0 | 14.1 98.3 30.2 | 13.3 31.1 38.7 | 15.6 98.3 30.2 |

ACR-N

12-36 | 15.8 7.5 42.9 | 29.6 99.0 6.3 | 16.2 7.5 42.9 | 25.0 92.8 7.6 |

12-45 | 16.8 14.6 35.6 | 25.2 92.8 7.6 | 18.5 15.1 35.2 | 27.0 81.5 10.1 |

12-78 | 15.5 10.3 39.6 | 30.3 99.8 6.1 | 14.4 6.6 44.1 | 25.3 100.0 6.1 |

36-45 | 13.2 3.4 50.6 | 25.2 96.3 6.8 | 13.3 3.1 51.3 | 25.0 87.5 8.8 |

36-78 | 8.2 13.0 36.9 | 22.8 91.8 7.8 | 7.2 13.1 36.8 | 24.4 100.0 6.1 |

45-78 | 20.3 1.9 54.9 | 30.5 98.3 6.4 | 19.4 2.8 52.2 | 32.0 98.3 6.4 |

ACR-F

12-36 | 22.5 90.5 18.3 | 22.5 90.5 18.3 | 19.4 92.8 18.1 | 19.4 93.0 18.0 |

12-45 | 29.2 58.8 22.0 | 30.0 89.5 18.4 | 28.2 91.5 18.2 | 28.2 91.8 18.1 |

12-78 | 24.3 7.8 39.6 | 26.5 92.3 18.1 | 24.2 7.5 39.9 | 26.1 100.0 17.4 |

36-12 | 19.6 93.0 18.0 | 19.6 93.0 18.0 | 22.7 90.5 18.3 | 22.7 90.8 18.2 |

36-45 | 26.8 59.8 21.9 | 27.7 100.0 17.4 | 24.4 96.8 17.7 | 24.4 96.8 17.7 |

36-78 | 18.3 2.5 49.4 | 23.8 98.0 17.6 | 18.2 2.9 48.2 | 22.7 90.3 18.3 |

45-12 | 28.7 91.5 18.2 | 28.7 91.8 18.1 | 29.5 58.8 22.0 | 30.4 89.5 18.4 |

45-36 | 24.7 97.0 17.7 | 24.7 97.0 17.7 | 27.0 59.8 21.9 | 27.8 100.0 17.4 |

45-78 | 18.7 2.8 48.6 | 23.9 72.0 20.3 | 19.1 2.5 49.4 | 23.4 79.0 19.4 |

78-12 | 24.1 7.5 39.9 | 26.0 100.0 17.4 | 24.2 7.8 39.6 | 26.4 92.3 18.1 |

78-36 | 18.2 2.9 48.2 | 22.4 90.3 18.3 | 18.3 2.5 49.4 | 23.4 98.5 17.5 |

78-45 | 19.0 2.5 49.4 | 22.9 78.5 19.5 | 18.6 2.8 48.6 | 25.7 94.3 17.9 |

PS ACR-F

12 | 21.5 93.0 15.0 | 21.5 93.0 15.0 | 24.0 90.5 15.3 | 24.0 90.5 15.3 |

36 | 20.6 3.4 43.8 | 22.7 97.3 14.6 | 20.6 3.3 44.2 | 21.6 99.5 14.4 |

45 | 21.8 3.6 43.2 | 26.6 98.3 14.6 | 21.7 4.0 42.4 | 25.7 96.3 14.7 |

78 | 18.1 2.5 46.4 | 22.6 79.0 16.4 | 18.1 2.9 45.2 | 23.0 90.3 15.3 |

PR

ID кабеля: 4.402.6 Сводка теста:PASS

Проект: Создать проект Запас: 8.8 dB (NEXT 36-45)

Дата / Время: 06/07/2012 15:29:49 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |37.2 |180 555 |1 50 |6.9 25.0 | | 16.1 100.0 24.0 |

36 |37.6 |182 555 |3 50 |6.9 25.0 | | 15.9 100.0 24.0 |

45 |37.9 |183 555 |4 50 |7.0 25.0 | | 16.0 100.0 24.0 |

78 |37.0 |179 555 |0 50 |6.9 25.0 | | 16.0 99.8 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 12.0 17.5 17.0 | 14.2 78.3 11.1 | 13.1 17.6 17.0 | 14.0 78.3 11.1 |

36 | 11.6 19.6 17.0 | 12.5 95.3 10.2 | 14.4 17.6 17.0 | 15.1 95.5 10.2 |

45 | 17.9 83.0 10.8 | 17.9 83.0 10.8 | 12.9 19.5 17.0 | 12.9 19.5 17.0 |

78 | 7.8 24.8 16.1 | 10.7 96.8 10.1 | 11.7 99.5 10.0 | 11.7 99.5 10.0 |

PS NEXT

12 | 14.5 41.8 33.6 | 14.5 92.5 27.7 | 13.8 92.5 27.7 | 13.8 92.8 27.6 |

36 | 11.0 28.1 36.5 | 11.2 100.0 27.1 | 11.0 47.3 32.7 | 12.5 97.5 27.3 |

45 | 11.3 97.3 27.3 | 11.3 97.3 27.3 | 11.9 94.3 27.5 | 11.9 94.3 27.5 |

78 | 12.7 60.0 30.9 | 14.6 100.0 27.1 | 12.2 60.0 30.9 | 13.2 96.5 27.3 |

PS ACR-N

12 | 19.8 3.8 46.6 | 30.1 92.5 4.6 | 20.5 3.9 46.3 | 29.3 92.8 4.6 |

36 | 15.5 3.3 47.9 | 27.1 100.0 3.1 | 16.4 6.4 41.5 | 28.3 97.5 3.6 |

45 | 14.7 3.0 48.6 | 27.5 100.0 3.1 | 15.3 3.1 48.3 | 27.4 94.5 4.2 |

78 | 16.6 3.0 48.6 | 30.7 100.0 3.1 | 17.1 3.3 47.9 | 28.9 96.5 3.8 |

NEXT

12-36 | 13.2 41.8 36.6 | 13.7 88.8 31.0 | 14.3 41.8 36.6 | 15.0 89.8 30.9 |

12-45 | 12.2 80.5 31.7 | 12.2 80.5 31.7 | 15.0 86.5 31.2 | 15.0 86.5 31.2 |

12-78 | 15.9 69.5 32.8 | 16.0 92.3 30.7 | 11.9 91.8 30.7 | 11.9 91.8 30.7 |

36-45 | 8.8 84.8 31.3 | 9.8 100.0 30.1 | 10.1 50.3 35.2 | 11.5 97.5 30.3 |

36-78 | 11.3 27.9 39.5 | 12.0 77.5 32.0 | 10.9 47.3 35.7 | 14.0 100.0 30.1 |

45-78 | 13.8 39.0 37.1 | 14.0 96.8 30.3 | 12.0 95.8 30.4 | 12.0 95.8 30.4 |

ACR-N

12-36 | 17.7 3.8 49.6 | 28.8 88.8 8.5 | 18.5 4.1 48.7 | 30.1 89.8 8.3 |

12-45 | 22.4 14.9 35.4 | 26.4 80.5 10.4 | 22.2 14.9 35.4 | 29.8 86.5 9.0 |

12-78 | 23.6 3.3 50.9 | 32.8 99.0 6.3 | 23.6 3.9 49.3 | 27.3 91.8 7.8 |

36-45 | 14.0 6.3 44.7 | 25.8 100.0 6.1 | 14.9 6.0 45.1 | 27.3 97.5 6.6 |

36-78 | 17.5 15.0 35.3 | 26.1 77.5 11.1 | 18.0 15.4 35.0 | 30.1 100.0 6.1 |

45-78 | 14.4 3.0 51.6 | 29.8 96.8 6.7 | 14.8 2.5 52.9 | 27.7 95.8 7.0 |

ACR-F

12-36 | 16.6 1.8 52.5 | 18.7 100.0 17.4 | 16.6 2.3 50.4 | 17.8 99.5 17.4 |

12-45 | 25.5 8.4 38.9 | 26.4 96.5 17.7 | 25.4 8.1 39.2 | 27.6 100.0 17.4 |

12-78 | 42.0 58.0 22.1 | 42.1 100.0 17.4 | 35.3 96.8 17.7 | 35.4 100.0 17.4 |

36-12 | 16.6 2.3 50.4 | 18.0 99.5 17.4 | 16.6 1.8 52.5 | 18.9 100.0 17.4 |

36-45 | 15.0 1.6 53.2 | 17.2 88.3 18.5 | 15.5 1.9 51.9 | 17.5 98.0 17.6 |

36-78 | 14.6 2.1 50.9 | 17.1 99.8 17.4 | 14.7 2.0 51.4 | 17.9 97.0 17.7 |

45-12 | 25.4 8.1 39.2 | 27.7 100.0 17.4 | 25.5 8.9 38.4 | 26.6 96.5 17.7 |

45-36 | 15.5 1.9 51.9 | 17.5 98.0 17.6 | 15.0 1.6 53.2 | 17.3 88.3 18.5 |

45-78 | 18.9 2.4 49.9 | 21.5 96.8 17.7 | 19.4 2.5 49.4 | 21.6 99.8 17.4 |

78-12 | 35.4 96.8 17.7 | 35.4 100.0 17.4 | 42.0 58.0 22.1 | 42.1 100.0 17.4 |

78-36 | 14.7 2.0 51.4 | 17.8 97.0 17.7 | 14.7 1.9 51.9 | 17.0 99.8 17.4 |

78-45 | 19.4 2.5 49.4 | 21.5 100.0 17.4 | 18.9 2.4 49.9 | 21.4 98.0 17.6 |

PS ACR-F

12 | 19.4 4.5 41.3 | 20.5 99.5 14.4 | 19.4 4.5 41.3 | 21.1 100.0 14.4 |

36 | 13.5 1.3 52.5 | 16.3 97.3 14.6 | 13.7 1.3 52.5 | 16.2 99.5 14.4 |

45 | 16.6 2.3 47.4 | 19.5 99.5 14.4 | 16.7 1.9 48.9 | 18.8 98.0 14.6 |

78 | 16.4 1.9 48.9 | 18.9 99.8 14.4 | 16.3 2.0 48.4 | 19.2 97.0 14.7 |

PR

ID кабеля: 610.2-2 Сводка теста:PASS

Проект: Создать проект Запас: 0.1 dB (NEXT 36-45)

Дата / Время: 09/07/2012 11:11:09 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |81.1 |392 555 |392F 50 |13.2 25.0 | | 1.0 3.1 4.0 |

36 |81.1 |392 555 |392F 50 |13.2 25.0 | | 1.1 3.5 4.2 |

45 |1.4 |7 555 |7 50 |13.2 25.0 | | 1.4 2.9 4.0 |

78 |0.0 |0 555 |0 50 |13.2 25.0 | | 1.3 1.6 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 11.5 21.1 16.8 | 14.1 97.5 10.1 | 13.8 69.8 11.6 | 14.8 93.3 10.3 |

36 | 11.9 15.3 17.0 | 14.5 96.5 10.2 | 10.2 17.9 17.0 | 16.1 93.0 10.3 |

45 | 12.5 99.0 10.0 | 12.5 99.0 10.0 | 12.7 17.8 17.0 | 14.4 91.3 10.4 |

78 | 10.0 28.1 15.5 | 11.8 63.8 12.0 | 12.5 21.4 16.7 | 14.4 63.8 12.0 |

PS NEXT

12 | 11.5 43.0 33.4 | 12.8 80.3 28.7 | 10.1 53.3 31.8 | 12.1 76.5 29.1 |

36 | 9.0 62.0 30.6 | 11.2 100.0 27.1 | 13.3 48.8 32.4 | 14.5 99.5 27.1 |

45 | 8.5 62.5 30.6 | 10.3 99.5 27.1 | 10.8 62.8 30.6 | 11.2 76.5 29.1 |

78 | 13.3 81.8 28.6 | 13.3 81.8 28.6 | 14.3 62.5 30.6 | 14.4 81.3 28.6 |

PS ACR-N

12 | 16.4 6.1 41.9 | 27.1 80.3 7.4 | 16.0 6.0 42.1 | 29.0 90.3 5.1 |

36 | 15.5 3.6 46.9 | 27.0 100.0 3.1 | 16.6 3.6 46.9 | 30.3 99.5 3.2 |

45 | 15.2 6.4 41.5 | 26.0 99.5 3.2 | 15.1 6.4 41.5 | 29.9 99.5 3.2 |

78 | 19.3 6.4 41.5 | 27.7 81.8 7.1 | 18.7 6.0 42.1 | 28.8 81.5 7.1 |

NEXT

12-36 | 12.7 48.3 35.5 | 12.7 48.3 35.5 | 11.1 48.8 35.4 | 15.8 100.0 30.1 |

12-45 | 8.6 26.4 40.0 | 10.4 80.3 31.7 | 8.5 46.5 35.8 | 9.8 76.5 32.1 |

12-78 | 16.4 32.5 38.4 | 17.6 92.3 30.7 | 16.8 32.3 38.5 | 21.6 100.0 30.1 |

36-45 | 6.9 61.8 33.7 | 8.6 99.5 30.1 | 11.7 72.8 32.5 | 14.0 99.3 30.1 |

36-78 | 12.8 44.8 36.1 | 16.0 96.3 30.4 | 15.5 44.8 36.1 | 15.7 84.0 31.4 |

45-78 | 11.0 82.0 31.6 | 11.0 82.0 31.6 | 13.0 81.5 31.6 | 13.0 81.5 31.6 |

ACR-N

12-36 | 19.4 10.9 38.9 | 34.7 93.5 7.4 | 19.9 7.1 43.4 | 31.6 100.0 6.1 |

12-45 | 14.2 9.6 40.3 | 24.5 80.3 10.4 | 13.5 9.6 40.3 | 26.2 90.3 8.1 |

12-78 | 23.5 5.8 45.5 | 33.0 92.3 7.7 | 21.3 4.9 47.1 | 37.6 100.0 6.1 |

36-45 | 13.6 3.4 50.6 | 24.3 99.5 6.2 | 15.5 3.6 49.9 | 29.7 99.3 6.2 |

36-78 | 19.3 3.6 49.9 | 31.8 96.3 6.8 | 20.0 3.0 51.6 | 30.4 84.0 9.5 |

45-78 | 18.1 5.6 45.8 | 25.5 82.0 10.0 | 17.2 6.0 45.1 | 27.4 81.5 10.1 |

ACR-F

12-36 | 24.5 76.0 19.8 | 26.1 93.5 18.0 | 24.5 53.8 22.8 | 25.0 98.0 17.6 |

12-45 | 32.2 55.0 22.6 | 32.8 95.8 17.8 | 28.2 72.5 20.2 | 28.2 94.0 17.9 |

12-78 | 32.6 93.3 18.0 | 32.6 93.3 18.0 | 31.1 93.5 18.0 | 31.1 93.5 18.0 |

36-12 | 24.6 53.8 22.8 | 25.2 98.0 17.6 | 24.6 76.3 19.8 | 26.3 93.5 18.0 |

36-45 | 14.1 1.4 54.6 | 14.5 94.8 17.9 | 14.2 1.4 54.6 | 16.0 100.0 17.4 |

36-78 | 20.0 4.5 44.3 | 21.4 88.8 18.4 | 20.3 3.1 47.5 | 21.0 100.0 17.4 |

45-12 | 28.4 72.5 20.2 | 28.4 94.0 17.9 | 32.4 54.5 22.7 | 33.0 95.8 17.8 |

45-36 | 14.2 1.4 54.6 | 16.0 100.0 17.4 | 14.1 1.4 54.6 | 14.6 94.8 17.9 |

45-78 | 22.3 4.6 44.1 | 24.7 95.0 17.8 | 22.1 3.6 46.2 | 23.0 100.0 17.4 |

78-12 | 31.0 93.5 18.0 | 31.0 93.5 18.0 | 32.6 93.3 18.0 | 32.9 97.5 17.6 |

78-36 | 20.2 5.1 43.2 | 20.8 100.0 17.4 | 20.0 4.5 44.3 | 21.2 88.8 18.4 |

78-45 | 22.0 58.0 22.1 | 22.8 100.0 17.4 | 22.2 4.6 44.1 | 24.4 95.0 17.8 |

PS ACR-F

12 | 26.3 69.8 17.5 | 26.9 98.0 14.6 | 26.9 63.3 18.4 | 28.1 93.0 15.0 |

36 | 16.1 2.0 48.4 | 17.6 100.0 14.4 | 16.2 1.9 48.9 | 16.9 94.8 14.9 |

45 | 16.8 1.9 48.9 | 16.9 94.8 14.9 | 16.7 2.0 48.4 | 18.3 96.8 14.7 |

78 | 21.1 4.4 41.6 | 22.7 88.5 15.5 | 21.0 3.6 43.2 | 21.5 100.0 14

PR

ID кабеля: 6.618.1 Сводка теста:PASS

Проект: Создать проект Запас: 7.0 dB (NEXT 12-36)

Дата / Время: 09/07/2012 12:39:37 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |33.9 |164 555 |0 50 |6.0 25.0 | | 16.5 100.0 24.0 |

36 |33.9 |164 555 |0 50 |5.8 25.0 | | 16.6 100.0 24.0 |

45 |34.3 |166 555 |2 50 |6.2 25.0 | | 16.4 100.0 24.0 |

78 |33.9 |164 555 |0 50 |6.2 25.0 | | 16.5 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 10.7 41.5 13.8 | 10.7 48.3 13.2 | 9.8 79.3 11.0 | 9.8 79.3 11.0 |

36 | 14.7 41.5 13.8 | 14.7 41.5 13.8 | 13.3 79.0 11.0 | 13.3 79.0 11.0 |

45 | 16.3 77.0 11.1 | 16.3 77.0 11.1 | 13.4 98.8 10.1 | 13.4 99.0 10.0 |

78 | 8.9 30.9 15.1 | 10.8 99.5 10.0 | 10.6 99.3 10.0 | 10.6 99.3 10.0 |

PS NEXT

12 | 8.7 96.3 27.4 | 8.8 99.8 27.1 | 17.6 39.0 34.1 | 20.4 93.5 27.6 |

36 | 8.5 96.0 27.4 | 8.6 99.8 27.1 | 17.1 30.9 35.8 | 19.0 94.0 27.5 |

45 | 12.6 87.5 28.1 | 12.8 98.3 27.2 | 19.8 31.3 35.7 | 21.8 90.8 27.8 |

78 | 14.4 35.0 34.9 | 14.5 97.3 27.3 | 20.9 31.5 35.6 | 22.1 66.8 30.1 |

PS ACR-N

12 | 15.6 2.9 48.9 | 25.3 99.8 3.1 | 17.6 3.1 48.3 | 37.5 100.0 3.1 |

36 | 15.4 2.8 49.2 | 25.3 99.8 3.1 | 17.3 3.0 48.6 | 35.1 94.0 4.3 |

45 | 19.2 3.0 48.6 | 29.1 98.3 3.4 | 20.2 3.4 47.6 | 37.5 90.8 5.0 |

78 | 19.2 3.1 48.3 | 30.9 98.0 3.5 | 20.7 3.0 48.6 | 41.7 99.0 3.3 |

NEXT

12-36 | 7.0 96.3 30.4 | 7.1 99.8 30.1 | 16.2 36.0 37.7 | 17.8 93.5 30.6 |

12-45 | 21.4 83.8 31.4 | 21.4 83.8 31.4 | 30.4 87.0 31.1 | 30.5 97.0 30.3 |

12-78 | 11.4 35.0 37.9 | 11.7 98.0 30.2 | 18.2 31.8 38.6 | 20.5 70.3 32.7 |

36-45 | 9.9 87.5 31.1 | 10.0 98.3 30.2 | 17.0 31.3 38.7 | 19.2 90.8 30.8 |

36-78 | 25.7 75.8 32.2 | 26.8 89.8 30.9 | 25.9 79.3 31.8 | 25.9 79.3 31.8 |

45-78 | 28.2 73.3 32.4 | 29.0 87.0 31.1 | 26.6 69.8 32.8 | 26.9 73.0 32.4 |

ACR-N

12-36 | 14.7 2.8 52.2 | 23.8 99.8 6.1 | 17.3 2.9 51.9 | 34.5 97.0 6.7 |

12-45 | 31.4 3.6 49.9 | 39.2 100.0 6.1 | 31.5 7.0 43.6 | 46.7 97.0 6.7 |

12-78 | 16.4 3.1 51.3 | 28.0 98.0 6.5 | 18.0 3.4 50.6 | 40.3 99.0 6.3 |

36-45 | 16.3 3.0 51.6 | 26.3 98.3 6.4 | 17.4 3.4 50.6 | 35.4 94.3 7.3 |

36-78 | 27.6 1.6 55.9 | 43.9 96.8 6.7 | 27.3 2.6 52.5 | 44.2 99.0 6.3 |

45-78 | 33.7 1.5 56.0 | 46.5 98.0 6.5 | 31.8 2.5 52.9 | 40.9 73.0 12.2 |

ACR-F

12-36 | 33.9 93.8 18.0 | 34.0 99.0 17.5 | 28.2 98.0 17.6 | 28.2 98.0 17.6 |

12-45 | 30.5 93.0 18.0 | 30.6 100.0 17.4 | 31.6 14.1 34.4 | 32.0 98.3 17.6 |

12-78 | 27.0 99.3 17.5 | 27.0 99.8 17.4 | 26.7 88.5 18.5 | 27.1 99.8 17.4 |

36-12 | 28.1 98.0 17.6 | 28.1 98.0 17.6 | 33.8 93.8 18.0 | 33.9 99.0 17.5 |

36-45 | 18.2 2.3 50.4 | 20.7 98.3 17.6 | 18.4 2.3 50.4 | 20.1 97.0 17.7 |

36-78 | 21.1 92.5 18.1 | 21.1 92.5 18.1 | 21.1 96.0 17.8 | 21.1 96.5 17.7 |

45-12 | 31.7 14.1 34.4 | 32.1 97.8 17.6 | 30.5 93.0 18.0 | 30.7 100.0 17.4 |

45-36 | 18.5 2.3 50.4 | 20.3 98.0 17.6 | 18.3 2.3 50.4 | 20.9 98.0 17.6 |

45-78 | 32.2 89.3 18.4 | 32.4 100.0 17.4 | 32.5 13.9 34.6 | 34.0 94.8 17.9 |

78-12 | 26.6 88.5 18.5 | 27.1 99.8 17.4 | 27.0 92.5 18.1 | 27.0 99.8 17.4 |

78-36 | 21.1 96.0 17.8 | 21.1 96.0 17.8 | 21.2 92.5 18.1 | 21.2 92.5 18.1 |

78-45 | 32.4 13.9 34.6 | 33.9 94.8 17.9 | 32.1 89.3 18.4 | 32.3 100.0 17.4 |

PS ACR-F

12 | 27.0 98.3 14.6 | 27.0 98.3 14.6 | 28.0 99.3 14.5 | 28.0 99.3 14.5 |

36 | 19.9 2.6 46.0 | 20.7 96.3 14.7 | 19.8 2.6 46.0 | 20.8 98.3 14.6 |

45 | 21.4 3.3 44.2 | 23.0 96.0 14.8 | 21.5 3.3 44.2 | 22.8 98.0 14.6 |

78 | 22.8 92.5 15.1 | 23.4 99.8 14.4 | 22.9 96.0 14.8 | 22.9 96.0 14.8 |

PR

ID кабеля: 617.2-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.9 dB (NEXT 36-45)

Дата / Время: 09/07/2012 15:35:06 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |49.4 |239 555 |233F 50 |8.2 25.0 | | 2.2 3.1 4.0 |

36 |49.6 |240 555 |234F 50 |8.2 25.0 | | 2.2 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-126.8 F 5.3 5.2 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-127.1 F 1.1 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 10.7 41.5 13.8 | 10.7 48.3 13.2 | 9.8 79.3 11.0 | 9.8 79.3 11.0 |

36 | 14.7 41.5 13.8 | 14.7 41.5 13.8 | 13.3 79.0 11.0 | 13.3 79.0 11.0 |

45 | 16.3 77.0 11.1 | 16.3 77.0 11.1 | 13.4 98.8 10.1 | 13.4 99.0 10.0 |

78 | 8.9 30.9 15.1 | 10.8 99.5 10.0 | 10.6 99.3 10.0 | 10.6 99.3 10.0 |

PS NEXT

12 | 8.7 96.3 27.4 | 8.8 99.8 27.1 | 17.6 39.0 34.1 | 20.4 93.5 27.6 |

36 | 8.5 96.0 27.4 | 8.6 99.8 27.1 | 17.1 30.9 35.8 | 19.0 94.0 27.5 |

45 | 12.6 87.5 28.1 | 12.8 98.3 27.2 | 19.8 31.3 35.7 | 21.8 90.8 27.8 |

78 | 14.4 35.0 34.9 | 14.5 97.3 27.3 | 20.9 31.5 35.6 | 22.1 66.8 30.1 |

PS ACR-N

12 | 15.6 2.9 48.9 | 25.3 99.8 3.1 | 17.6 3.1 48.3 | 37.5 100.0 3.1 |

36 | 15.4 2.8 49.2 | 25.3 99.8 3.1 | 17.3 3.0 48.6 | 35.1 94.0 4.3 |

45 | 19.2 3.0 48.6 | 29.1 98.3 3.4 | 20.2 3.4 47.6 | 37.5 90.8 5.0 |

78 | 19.2 3.1 48.3 | 30.9 98.0 3.5 | 20.7 3.0 48.6 | 41.7 99.0 3.3 |

NEXT

12-36 | 7.0 96.3 30.4 | 7.1 99.8 30.1 | 16.2 36.0 37.7 | 17.8 93.5 30.6 |

12-45 | 21.4 83.8 31.4 | 21.4 83.8 31.4 | 30.4 87.0 31.1 | 30.5 97.0 30.3 |

12-78 | 11.4 35.0 37.9 | 11.7 98.0 30.2 | 18.2 31.8 38.6 | 20.5 70.3 32.7 |

36-45 | 9.9 87.5 31.1 | 10.0 98.3 30.2 | 17.0 31.3 38.7 | 19.2 90.8 30.8 |

36-78 | 25.7 75.8 32.2 | 26.8 89.8 30.9 | 25.9 79.3 31.8 | 25.9 79.3 31.8 |

45-78 | 28.2 73.3 32.4 | 29.0 87.0 31.1 | 26.6 69.8 32.8 | 26.9 73.0 32.4 |

ACR-N

12-36 | 14.7 2.8 52.2 | 23.8 99.8 6.1 | 17.3 2.9 51.9 | 34.5 97.0 6.7 |

12-45 | 31.4 3.6 49.9 | 39.2 100.0 6.1 | 31.5 7.0 43.6 | 46.7 97.0 6.7 |

12-78 | 16.4 3.1 51.3 | 28.0 98.0 6.5 | 18.0 3.4 50.6 | 40.3 99.0 6.3 |

36-45 | 16.3 3.0 51.6 | 26.3 98.3 6.4 | 17.4 3.4 50.6 | 35.4 94.3 7.3 |

36-78 | 27.6 1.6 55.9 | 43.9 96.8 6.7 | 27.3 2.6 52.5 | 44.2 99.0 6.3 |

45-78 | 33.7 1.5 56.0 | 46.5 98.0 6.5 | 31.8 2.5 52.9 | 40.9 73.0 12.2 |

ACR-F

12-36 | 33.9 93.8 18.0 | 34.0 99.0 17.5 | 28.2 98.0 17.6 | 28.2 98.0 17.6 |

12-45 | 30.5 93.0 18.0 | 30.6 100.0 17.4 | 31.6 14.1 34.4 | 32.0 98.3 17.6 |

12-78 | 27.0 99.3 17.5 | 27.0 99.8 17.4 | 26.7 88.5 18.5 | 27.1 99.8 17.4 |

36-12 | 28.1 98.0 17.6 | 28.1 98.0 17.6 | 33.8 93.8 18.0 | 33.9 99.0 17.5 |

36-45 | 18.2 2.3 50.4 | 20.7 98.3 17.6 | 18.4 2.3 50.4 | 20.1 97.0 17.7 |

36-78 | 21.1 92.5 18.1 | 21.1 92.5 18.1 | 21.1 96.0 17.8 | 21.1 96.5 17.7 |

45-12 | 31.7 14.1 34.4 | 32.1 97.8 17.6 | 30.5 93.0 18.0 | 30.7 100.0 17.4 |

45-36 | 18.5 2.3 50.4 | 20.3 98.0 17.6 | 18.3 2.3 50.4 | 20.9 98.0 17.6 |

45-78 | 32.2 89.3 18.4 | 32.4 100.0 17.4 | 32.5 13.9 34.6 | 34.0 94.8 17.9 |

78-12 | 26.6 88.5 18.5 | 27.1 99.8 17.4 | 27.0 92.5 18.1 | 27.0 99.8 17.4 |

78-36 | 21.1 96.0 17.8 | 21.1 96.0 17.8 | 21.2 92.5 18.1 | 21.2 92.5 18.1 |

78-45 | 32.4 13.9 34.6 | 33.9 94.8 17.9 | 32.1 89.3 18.4 | 32.3 100.0 17.4 |

PS ACR-F

12 | 27.0 98.3 14.6 | 27.0 98.3 14.6 | 28.0 99.3 14.5 | 28.0 99.3 14.5 |

36 | 19.9 2.6 46.0 | 20.7 96.3 14.7 | 19.8 2.6 46.0 | 20.8 98.3 14.6 |

45 | 21.4 3.3 44.2 | 23.0 96.0 14.8 | 21.5 3.3 44.2 | 22.8 98.0 14.6 |

78 | 22.8 92.5 15.1 | 23.4 99.8 14.4 | 22.9 96.0 14.8 | 22.9 96.0 14.8 |

PR

ID кабеля: 302.1-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.2 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 16:35:14 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |38.1 |184 555 |178F 50 |6.4 25.0 | | 2.6 3.1 4.0 |

36 |38.5 |186 555 |180F 50 |6.4 25.0 | | 2.6 3.3 4.1 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-126.5 F 4.9 5.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-136.9 F 17.3 9.5 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 6.6 27.4 15.6 | 8.3 95.5 10.2 | 10.5 15.1 17.0 | 12.0 89.8 10.5 |

36 | 4.6 27.1 15.7 | 4.9 95.5 10.2 | 8.2 45.5 13.4 | 9.3 79.5 11.0 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 3.9 17.0 | -17.0 3.9 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 11.3 58.8 31.0 | 11.7 99.0 27.2 | 14.2 58.5 31.1 | 16.0 98.8 27.2 |

36 | 3.2 98.8 27.2 | 3.2 98.8 27.2 | 3.3 83.0 28.5 | 4.1 98.3 27.2 |

45 | 4.3 98.8 27.2 | 4.3 98.8 27.2 | 4.1 83.3 28.5 | 4.8 98.0 27.2 |

78 | 11.2 79.0 28.8 | 11.7 99.5 27.1 | 10.9 89.0 28.0 | 11.0 92.0 27.7 |

PS ACR-N PASS

12 | 19.7 2.9 48.9 | 27.5 99.0 3.3 | 19.9 3.0 48.6 | 31.8 98.8 3.3 |

36 | 11.0 3.3 47.9 | 17.8 99.0 3.3 | 9.7 3.4 47.6 | 18.8 98.3 3.4 |

45 |-117.9 F 4.9 44.1 | -117.9 4.9 44.1 |-119.1 F 4.9 44.1 | -119.1 4.9 44.1 |

78 |-123.7 F 17.3 30.6 | -123.7 17.3 30.6 |-122.6 F 17.3 30.6 | -122.6 17.3 30.6 |

NEXT

12-36 | 9.2 93.0 30.6 | 9.4 99.0 30.2 | 11.7 58.5 34.1 | 12.5 83.3 31.5 |

12-45 | 24.7 22.4 41.2 | 26.1 61.8 33.7 | 20.3 97.0 30.3 | 20.4 100.0 30.1 |

12-78 | 14.9 69.8 32.8 | 16.4 100.0 30.1 | 26.9 46.3 35.8 | 28.7 98.5 30.2 |

36-45 | 1.3 98.8 30.2 | 1.3 98.8 30.2 | 1.2 83.3 31.5 | 2.0 98.0 30.2 |

36-78 | 9.0 82.0 31.6 | 9.5 99.5 30.1 | 8.5 89.0 31.0 | 8.7 92.0 30.7 |

45-78 | 14.9 12.4 45.5 | 16.4 27.3 39.7 | 15.1 61.8 33.7 | 16.2 92.8 30.6 |

ACR-N PASS

12-36 | 17.4 2.9 51.9 | 24.0 99.0 6.3 | 17.2 3.0 51.6 | 28.5 98.8 6.3 |

12-45 |-99.2 F 3.4 50.6 | -99.1 4.9 47.1 |-100.6 F 4.9 47.1 | -100.6 4.9 47.1 |

12-78 |-116.6 F 17.3 33.6 | -116.6 17.3 33.6 |-103.9 F 17.3 33.6 | -103.9 17.3 33.6 |

36-45 |-120.5 F 4.9 47.1 | -120.5 4.9 47.1 |-121.8 F 4.9 47.1 | -121.8 4.9 47.1 |

36-78 |-124.4 F 17.3 33.6 | -124.4 17.3 33.6 |-124.8 F 17.3 33.6 | -124.8 17.3 33.6 |

45-78 |-121.9 F 17.3 33.6 | -121.9 17.3 33.6 |-117.9 F 17.3 33.6 | -117.9 17.3 33.6 |

ACR-F PASS

12-36 | 12.6 91.5 18.2 | 12.6 91.8 18.1 | 12.6 95.0 17.8 | 12.7 98.0 17.6 |

12-45 |-83.0 F 9.0 38.3 | -83.0 9.0 38.3 |-58.7 F 21.0 31.0 | -56.1 29.1 28.1 |

12-78 |-112.6 F 17.3 32.7 | -112.6 17.3 32.7 |-58.3 F 43.8 24.6 | -58.3 43.8 24.6 |

36-12 | 13.2 2.0 51.4 | 13.7 98.0 17.6 | 13.3 1.3 55.5 | 13.5 91.5 18.2 |

36-45 |-115.7 F 4.9 43.6 | -115.7 4.9 43.6 |-117.2 F 4.9 43.6 | -117.2 4.9 43.6 |

36-78 |-121.9 F 17.3 32.7 | -121.9 17.3 32.7 |-115.6 F 2.4 49.9 | -113.6 17.3 32.7 |

45-12 | 28.3 30.0 27.9 | 29.8 99.8 17.4 | 28.7 8.3 39.1 | 31.8 87.3 18.6 |

45-36 | 12.3 36.5 26.2 | 12.4 100.0 17.4 | 13.6 81.5 19.2 | 14.2 100.0 17.4 |

45-78 |-73.0 17.3 32.7 | -73.0 17.3 32.7 |-71.2 2.4 49.9 | -60.7 17.3 32.7 |

78-12 | 35.5 49.3 23.6 | 41.1 100.0 17.4 | 27.0 56.5 22.4 | 30.3 99.3 17.5 |

78-36 | 15.4 99.0 17.5 | 15.4 99.0 17.5 | 17.1 73.5 20.1 | 17.2 79.8 19.4 |

78-45 |-71.4 1.0 57.4 | -64.7 4.9 43.6 |-71.6 1.0 57.4 | -66.8 4.9 43.6 |

PS ACR-F PASS

12 | 16.1 2.0 48.4 | 16.6 98.0 14.6 |-109.6 F 17.3 29.7 | -109.6 17.3 29.7 |

36 | 12.2 2.1 47.9 | 12.2 98.3 14.6 |-118.9 F 17.3 29.7 | -118.9 17.3 29.7 |

45 |-112.9 F 4.9 40.6 | -112.9 4.9 40.6 |-70.0 F 17.3 29.7 | -70.0 17.3 29.7 |

78 |-119.4 F 17.3 29.7 | -119.4 17.3 29.7 |-68.4 1.0 54.4 | -61.7 4.9 40.6 |

PR

ID кабеля: 3-6 Сводка теста:PASS

Проект: Создать проект Запас: 0.9 dB (NEXT, удал. модуль 36-45)

Дата / Время: 06/07/2012 10:16:21 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

Плохой или слишком короткий патч-шнур КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |11.8 |57 555 |54F 50 |2.5 25.0 | | 3.6 3.1 4.0 |

36 |12.0 |58 555 |55F 50 |2.3 25.0 | | 3.6 3.1 4.0 |

45 |0.6 |3 555 |0 50 |13.2 25.0 | |-122.2 F 3.0 4.0 |

78 |0.6 |3 555 |0 50 |13.2 25.0 | |-119.6 F 1.4 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 11.1 43.8 13.6 | 12.0 77.0 11.1 | 12.3 13.0 17.0 | 16.1 59.5 12.3 |

36 | 11.7 35.3 14.5 | 12.4 57.3 12.4 | 12.3 13.0 17.0 | 18.2 98.0 10.1 |

45 | 15.8 22.4 16.5 | 16.4 59.0 12.3 | 13.4 12.6 17.0 | 15.6 56.5 12.5 |

78 | 6.8 21.1 16.8 | 6.9 35.8 14.5 | 9.4 20.9 16.8 | 13.5 99.3 10.0 |

PS NEXT

12 | 12.0 97.5 27.3 | 12.0 97.5 27.3 | 9.8 53.3 31.8 | 12.7 97.0 27.3 |

36 | 11.3 65.8 30.2 | 12.0 96.5 27.3 | 14.4 66.3 30.2 | 15.5 99.3 27.1 |

45 | 9.7 64.0 30.4 | 10.5 97.0 27.3 | 11.2 27.4 36.7 | 12.4 97.8 27.2 |

78 | 12.3 72.0 29.5 | 12.4 91.8 27.7 | 9.6 27.1 36.7 | 9.8 97.5 27.3 |

PS ACR-N

12 | 14.8 9.6 37.3 | 24.0 97.5 3.6 | 14.3 9.5 37.4 | 24.6 97.0 3.7 |

36 | 15.5 3.3 47.9 | 23.6 97.0 3.7 | 17.0 3.1 48.3 | 27.3 99.3 3.2 |

45 | 15.1 2.1 51.0 | 22.1 97.0 3.7 | 15.4 2.3 50.6 | 24.1 97.8 3.5 |

78 | 15.9 2.6 49.5 | 23.9 91.8 4.8 | 15.2 2.8 49.2 | 21.7 97.5 3.6 |

NEXT

12-36 | 12.9 19.6 42.1 | 13.3 84.8 31.3 | 13.3 12.8 45.2 | 15.3 85.3 31.3 |

12-45 | 9.9 64.0 33.4 | 9.9 64.0 33.4 | 17.0 50.5 35.2 | 20.4 99.8 30.1 |

12-78 | 11.7 36.3 37.6 | 12.9 97.5 30.3 | 7.5 53.3 34.8 | 9.8 94.8 30.5 |

36-45 | 8.8 60.0 33.9 | 9.7 96.3 30.4 | 13.5 60.0 33.9 | 14.2 87.8 31.1 |

36-78 | 12.5 87.3 31.1 | 12.5 87.3 31.1 | 14.1 27.1 39.7 | 16.8 99.3 30.1 |

45-78 | 9.8 91.8 30.7 | 9.8 91.8 30.7 | 8.4 27.8 39.6 | 10.0 97.8 30.2 |

ACR-N

12-36 | 14.9 3.0 51.6 | 25.9 92.5 7.6 | 14.9 2.8 52.2 | 26.2 85.3 9.3 |

12-45 | 14.2 9.6 40.3 | 25.3 97.3 6.6 | 16.5 9.8 40.1 | 32.2 100.0 6.1 |

12-78 | 16.8 9.3 40.7 | 24.8 97.5 6.6 | 13.7 9.3 40.7 | 21.5 94.8 7.2 |

36-45 | 14.5 5.9 45.3 | 21.4 96.3 6.8 | 16.1 5.9 45.3 | 27.5 99.3 6.2 |

36-78 | 18.6 21.4 30.9 | 23.8 87.3 8.8 | 19.7 21.0 31.2 | 28.7 99.3 6.2 |

45-78 | 13.8 2.5 52.9 | 21.3 91.8 7.8 | 13.2 2.8 52.2 | 21.8 97.8 6.5 |

ACR-F

12-36 | 20.8 3.3 47.2 | 22.5 78.3 19.5 | 20.8 3.4 46.8 | 22.4 90.5 18.3 |

12-45 | 29.6 11.4 36.3 | 33.0 90.0 18.3 | 28.5 10.1 37.3 | 31.4 60.5 21.8 |

12-78 | 32.1 64.8 21.2 | 33.9 95.8 17.8 | 31.5 84.5 18.9 | 31.6 89.3 18.4 |

36-12 | 20.8 3.4 46.8 | 22.7 90.3 18.3 | 20.8 3.3 47.2 | 22.7 78.3 19.5 |

36-45 | 18.7 2.5 49.4 | 19.6 97.0 17.7 | 18.5 3.0 47.9 | 20.5 99.5 17.4 |

36-78 | 14.6 1.5 53.9 | 18.3 90.3 18.3 | 14.4 1.5 53.9 | 18.3 83.0 19.0 |

45-12 | 28.6 10.1 37.3 | 31.6 60.5 21.8 | 29.7 11.4 36.3 | 33.3 90.0 18.3 |

45-36 | 18.6 3.0 47.9 | 20.5 99.5 17.4 | 18.7 2.5 49.4 | 19.6 97.0 17.7 |

45-78 | 26.5 97.5 17.6 | 26.5 97.5 17.6 | 29.2 95.8 17.8 | 29.2 95.8 17.8 |

78-12 | 31.6 83.5 19.0 | 31.7 89.3 18.4 | 32.2 64.8 21.2 | 34.0 95.8 17.8 |

78-36 | 14.4 1.8 52.5 | 18.1 82.3 19.1 | 14.6 1.8 52.5 | 18.1 90.5 18.3 |

78-45 | 29.0 95.8 17.8 | 29.0 95.8 17.8 | 26.3 97.5 17.6 | 26.3 97.5 17.6 |

PS ACR-F

12 | 23.4 5.3 40.0 | 25.1 90.3 15.3 | 23.5 4.9 40.6 | 25.0 78.3 16.5 |

36 | 15.4 1.8 49.5 | 20.3 98.5 14.5 | 15.4 1.6 50.2 | 18.1 90.8 15.2 |

45 | 21.4 4.0 42.4 | 22.2 95.3 14.8 | 21.4 3.8 42.9 | 22.8 99.5 14.4 |

78 | 17.8 2.4 46.9 | 21.2 96.8 14.7 | 17.7 2.6 46.0 | 20.8 83.0 16.0 |

PR

ID кабеля: 4.401.1 Сводка теста:PASS

Проект: Создать проект Запас: 7.5 dB (NEXT, удал. модуль 12-78)

Дата / Время: 06/07/2012 11:46:45 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |57.3 |277 555 |1 50 |10.4 25.0 | | 12.1 100.0 24.0 |

36 |58.1 |281 555 |5 50 |10.3 25.0 | | 11.8 100.0 24.0 |

45 |58.3 |282 555 |6 50 |10.5 25.0 | | 11.8 100.0 24.0 |

78 |57.1 |276 555 |0 50 |10.5 25.0 | | 12.0 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 11.1 43.8 13.6 | 12.0 77.0 11.1 | 12.3 13.0 17.0 | 16.1 59.5 12.3 |

36 | 11.7 35.3 14.5 | 12.4 57.3 12.4 | 12.3 13.0 17.0 | 18.2 98.0 10.1 |

45 | 15.8 22.4 16.5 | 16.4 59.0 12.3 | 13.4 12.6 17.0 | 15.6 56.5 12.5 |

78 | 6.8 21.1 16.8 | 6.9 35.8 14.5 | 9.4 20.9 16.8 | 13.5 99.3 10.0 |

PS NEXT

12 | 12.0 97.5 27.3 | 12.0 97.5 27.3 | 9.8 53.3 31.8 | 12.7 97.0 27.3 |

36 | 11.3 65.8 30.2 | 12.0 96.5 27.3 | 14.4 66.3 30.2 | 15.5 99.3 27.1 |

45 | 9.7 64.0 30.4 | 10.5 97.0 27.3 | 11.2 27.4 36.7 | 12.4 97.8 27.2 |

78 | 12.3 72.0 29.5 | 12.4 91.8 27.7 | 9.6 27.1 36.7 | 9.8 97.5 27.3 |

PS ACR-N

12 | 14.8 9.6 37.3 | 24.0 97.5 3.6 | 14.3 9.5 37.4 | 24.6 97.0 3.7 |

36 | 15.5 3.3 47.9 | 23.6 97.0 3.7 | 17.0 3.1 48.3 | 27.3 99.3 3.2 |

45 | 15.1 2.1 51.0 | 22.1 97.0 3.7 | 15.4 2.3 50.6 | 24.1 97.8 3.5 |

78 | 15.9 2.6 49.5 | 23.9 91.8 4.8 | 15.2 2.8 49.2 | 21.7 97.5 3.6 |

NEXT

12-36 | 12.9 19.6 42.1 | 13.3 84.8 31.3 | 13.3 12.8 45.2 | 15.3 85.3 31.3 |

12-45 | 9.9 64.0 33.4 | 9.9 64.0 33.4 | 17.0 50.5 35.2 | 20.4 99.8 30.1 |

12-78 | 11.7 36.3 37.6 | 12.9 97.5 30.3 | 7.5 53.3 34.8 | 9.8 94.8 30.5 |

36-45 | 8.8 60.0 33.9 | 9.7 96.3 30.4 | 13.5 60.0 33.9 | 14.2 87.8 31.1 |

36-78 | 12.5 87.3 31.1 | 12.5 87.3 31.1 | 14.1 27.1 39.7 | 16.8 99.3 30.1 |

45-78 | 9.8 91.8 30.7 | 9.8 91.8 30.7 | 8.4 27.8 39.6 | 10.0 97.8 30.2 |

ACR-N

12-36 | 14.9 3.0 51.6 | 25.9 92.5 7.6 | 14.9 2.8 52.2 | 26.2 85.3 9.3 |

12-45 | 14.2 9.6 40.3 | 25.3 97.3 6.6 | 16.5 9.8 40.1 | 32.2 100.0 6.1 |

12-78 | 16.8 9.3 40.7 | 24.8 97.5 6.6 | 13.7 9.3 40.7 | 21.5 94.8 7.2 |

36-45 | 14.5 5.9 45.3 | 21.4 96.3 6.8 | 16.1 5.9 45.3 | 27.5 99.3 6.2 |

36-78 | 18.6 21.4 30.9 | 23.8 87.3 8.8 | 19.7 21.0 31.2 | 28.7 99.3 6.2 |

45-78 | 13.8 2.5 52.9 | 21.3 91.8 7.8 | 13.2 2.8 52.2 | 21.8 97.8 6.5 |

ACR-F

12-36 | 20.8 3.3 47.2 | 22.5 78.3 19.5 | 20.8 3.4 46.8 | 22.4 90.5 18.3 |

12-45 | 29.6 11.4 36.3 | 33.0 90.0 18.3 | 28.5 10.1 37.3 | 31.4 60.5 21.8 |

12-78 | 32.1 64.8 21.2 | 33.9 95.8 17.8 | 31.5 84.5 18.9 | 31.6 89.3 18.4 |

36-12 | 20.8 3.4 46.8 | 22.7 90.3 18.3 | 20.8 3.3 47.2 | 22.7 78.3 19.5 |

36-45 | 18.7 2.5 49.4 | 19.6 97.0 17.7 | 18.5 3.0 47.9 | 20.5 99.5 17.4 |

36-78 | 14.6 1.5 53.9 | 18.3 90.3 18.3 | 14.4 1.5 53.9 | 18.3 83.0 19.0 |

45-12 | 28.6 10.1 37.3 | 31.6 60.5 21.8 | 29.7 11.4 36.3 | 33.3 90.0 18.3 |

45-36 | 18.6 3.0 47.9 | 20.5 99.5 17.4 | 18.7 2.5 49.4 | 19.6 97.0 17.7 |

45-78 | 26.5 97.5 17.6 | 26.5 97.5 17.6 | 29.2 95.8 17.8 | 29.2 95.8 17.8 |

78-12 | 31.6 83.5 19.0 | 31.7 89.3 18.4 | 32.2 64.8 21.2 | 34.0 95.8 17.8 |

78-36 | 14.4 1.8 52.5 | 18.1 82.3 19.1 | 14.6 1.8 52.5 | 18.1 90.5 18.3 |

78-45 | 29.0 95.8 17.8 | 29.0 95.8 17.8 | 26.3 97.5 17.6 | 26.3 97.5 17.6 |

PS ACR-F

12 | 23.4 5.3 40.0 | 25.1 90.3 15.3 | 23.5 4.9 40.6 | 25.0 78.3 16.5 |

36 | 15.4 1.8 49.5 | 20.3 98.5 14.5 | 15.4 1.6 50.2 | 18.1 90.8 15.2 |

45 | 21.4 4.0 42.4 | 22.2 95.3 14.8 | 21.4 3.8 42.9 | 22.8 99.5 14.4 |

78 | 17.8 2.4 46.9 | 21.2 96.8 14.7 | 17.7 2.6 46.0 | 20.8 83.0 16.0 |

PR

ID кабеля: 11.3 Сводка теста:PASS

Проект: Создать проект Запас: 7.3 dB (NEXT 36-45)

Дата / Время: 06/07/2012 12:21:49 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |27.9 |135 555 |1 50 |5.3 25.0 | | 17.7 100.0 24.0 |

36 |28.1 |136 555 |2 50 |5.3 25.0 | | 17.6 99.8 24.0 |

45 |28.3 |137 555 |3 50 |5.5 25.0 | | 17.6 100.0 24.0 |

78 |27.7 |134 555 |0 50 |5.3 25.0 | | 17.7 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 14.1 39.5 14.0 | 17.0 96.3 10.2 | 12.6 30.0 15.2 | 13.1 96.0 10.2 |

36 | 10.4 42.8 13.7 | 11.4 94.5 10.2 | 11.3 43.0 13.7 | 11.3 43.3 13.6 |

45 | 11.4 27.6 15.6 | 12.0 62.3 12.1 | 10.5 29.0 15.4 | 11.1 62.0 12.1 |

78 | 9.1 36.5 14.4 | 12.6 96.0 10.2 | 13.0 47.3 13.3 | 13.0 87.8 10.6 |

PS NEXT

12 | 13.1 48.8 32.4 | 13.1 92.5 27.7 | 13.9 49.0 32.4 | 16.6 92.8 27.6 |

36 | 9.5 92.3 27.7 | 9.5 92.3 27.7 | 10.8 92.5 27.7 | 10.8 92.5 27.7 |

45 | 9.0 92.3 27.7 | 9.0 92.3 27.7 | 11.0 92.5 27.7 | 11.0 92.8 27.6 |

78 | 12.8 86.5 28.2 | 12.8 86.8 28.1 | 13.3 86.0 28.2 | 13.3 86.0 28.2 |

PS ACR-N

12 | 17.6 4.4 45.2 | 30.3 92.5 4.6 | 17.2 4.5 44.9 | 33.7 92.8 4.6 |

36 | 17.1 4.4 45.2 | 26.5 92.3 4.7 | 19.1 4.5 44.9 | 27.8 92.5 4.6 |

45 | 15.8 4.4 45.2 | 25.9 92.3 4.7 | 16.3 4.5 44.9 | 27.9 92.8 4.6 |

78 | 19.5 9.9 37.0 | 29.2 86.8 5.9 | 19.8 9.6 37.3 | 32.3 100.0 3.1 |

NEXT

12-36 | 13.7 49.0 35.4 | 15.7 92.8 30.6 | 14.1 49.3 35.4 | 17.7 92.3 30.7 |

12-45 | 12.2 92.5 30.7 | 12.2 92.5 30.7 | 15.2 57.5 34.2 | 16.9 92.8 30.6 |

12-78 | 17.9 80.3 31.7 | 17.9 80.3 31.7 | 17.5 50.5 35.2 | 17.7 70.3 32.7 |

36-45 | 7.3 92.3 30.7 | 7.3 92.3 30.7 | 8.6 92.5 30.7 | 8.6 92.8 30.6 |

36-78 | 10.7 86.5 31.2 | 10.7 86.8 31.1 | 11.5 86.0 31.2 | 11.5 86.0 31.2 |

45-78 | 12.6 69.8 32.8 | 12.6 70.0 32.7 | 14.2 81.8 31.6 | 14.2 81.8 31.6 |

ACR-N

12-36 | 19.2 5.0 46.9 | 32.6 92.8 7.6 | 20.7 11.1 38.7 | 34.7 92.3 7.7 |

12-45 | 16.3 4.4 48.2 | 29.2 92.5 7.6 | 15.5 4.5 47.9 | 33.8 92.8 7.6 |

12-78 | 23.9 25.5 28.6 | 33.7 80.3 10.4 | 23.5 2.9 51.9 | 34.4 79.5 10.6 |

36-45 | 15.6 4.5 47.9 | 24.2 92.3 7.7 | 17.5 4.4 48.2 | 25.5 92.8 7.6 |

36-78 | 18.8 10.4 39.4 | 27.1 86.8 8.9 | 19.1 20.0 31.8 | 27.9 86.0 9.1 |

45-78 | 20.7 6.5 44.3 | 32.3 95.8 7.0 | 19.1 9.6 40.3 | 33.8 100.0 6.1 |

ACR-F

12-36 | 18.6 57.8 22.2 | 19.7 99.8 17.4 | 18.4 92.5 18.1 | 18.4 92.5 18.1 |

12-45 | 28.6 92.8 18.1 | 28.7 97.0 17.7 | 28.8 88.5 18.5 | 28.8 88.5 18.5 |

12-78 | 29.5 86.3 18.7 | 29.5 86.8 18.6 | 30.4 31.1 27.5 | 33.2 90.3 18.3 |

36-12 | 18.6 92.5 18.1 | 19.0 97.5 17.6 | 18.7 57.8 22.2 | 19.8 100.0 17.4 |

36-45 | 16.0 1.6 53.2 | 16.4 92.3 18.1 | 16.2 2.0 51.4 | 17.4 100.0 17.4 |

36-78 | 19.6 2.8 48.6 | 22.2 95.0 17.8 | 19.8 3.0 47.9 | 21.5 97.5 17.6 |

45-12 | 28.9 88.5 18.5 | 28.9 88.5 18.5 | 28.8 10.6 36.9 | 28.8 97.0 17.7 |

45-36 | 16.2 2.0 51.4 | 17.5 99.8 17.4 | 16.0 1.6 53.2 | 16.4 92.5 18.1 |

45-78 | 26.7 43.3 24.7 | 27.4 100.0 17.4 | 26.4 32.0 27.3 | 28.5 100.0 17.4 |

78-12 | 30.4 31.1 27.5 | 33.3 90.0 18.3 | 29.5 86.3 18.7 | 29.5 86.3 18.7 |

78-36 | 19.8 3.0 47.9 | 21.4 97.5 17.6 | 19.6 2.8 48.6 | 22.1 95.0 17.8 |

78-45 | 26.4 6.5 41.1 | 28.4 100.0 17.4 | 26.6 43.5 24.6 | 27.3 100.0 17.4 |

PS ACR-F

12 | 21.2 92.5 15.1 | 21.2 92.5 15.1 | 21.3 57.8 19.2 | 21.9 97.3 14.6 |

36 | 16.4 2.0 48.4 | 17.8 99.5 14.4 | 16.2 2.0 48.4 | 16.8 92.3 15.1 |

45 | 18.6 2.3 47.4 | 18.9 92.8 15.1 | 18.8 2.4 46.9 | 19.9 99.8 14.4 |

78 | 22.1 3.6 43.2 | 24.0 99.0 14.5 | 22.0 3.6 43.2 | 23.8 97.5 14.6 |

PR

ID кабеля: 33.1 Сводка теста:PASS

Проект: Создать проект Запас: 8.3 dB (NEXT 36-45)

Дата / Время: 06/07/2012 13:05:36 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |30.0 |145 555 |0 50 |5.6 25.0 | | 17.5 100.0 24.0 |

36 |30.6 |148 555 |3 50 |5.5 25.0 | | 17.5 100.0 24.0 |

45 |31.0 |150 555 |5 50 |5.8 25.0 | | 17.4 100.0 24.0 |

78 |30.0 |145 555 |0 50 |5.6 25.0 | | 17.4 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 12.6 94.3 10.3 | 12.6 94.5 10.2 | 13.2 24.3 16.2 | 14.4 89.3 10.5 |

36 | 11.5 24.3 16.2 | 11.5 24.5 16.1 | 12.8 40.8 13.9 | 15.8 100.0 10.0 |

45 | 15.0 61.3 12.1 | 15.5 95.3 10.2 | 14.9 23.6 16.3 | 15.2 96.5 10.2 |

78 | 9.2 47.0 13.3 | 9.8 72.5 11.4 | 12.8 47.0 13.3 | 13.7 73.5 11.3 |

PS NEXT

12 | 11.3 83.8 28.4 | 11.3 83.8 28.4 | 12.5 84.0 28.4 | 13.3 99.5 27.1 |

36 | 10.5 43.0 33.4 | 11.8 100.0 27.1 | 12.0 79.5 28.8 | 12.6 99.8 27.1 |

45 | 8.6 83.8 28.4 | 8.6 83.8 28.4 | 10.9 83.8 28.4 | 11.3 92.0 27.7 |

78 | 16.3 90.0 27.9 | 16.3 90.0 27.9 | 15.3 67.0 30.1 | 15.3 67.3 30.0 |

PS ACR-N

12 | 17.8 7.6 39.7 | 27.3 83.8 6.6 | 18.0 7.9 39.4 | 30.7 99.5 3.2 |

36 | 15.2 7.6 39.7 | 29.3 100.0 3.1 | 16.1 7.9 39.4 | 30.1 99.8 3.1 |

45 | 17.3 7.5 39.9 | 24.5 83.8 6.6 | 18.0 7.4 40.0 | 29.4 99.5 3.2 |

78 | 20.6 1.8 52.4 | 32.8 90.0 5.2 | 21.3 6.1 41.9 | 33.8 89.8 5.3 |

NEXT

12-36 | 12.8 48.8 35.4 | 15.2 96.0 30.4 | 13.2 79.0 31.8 | 14.3 98.3 30.2 |

12-45 | 8.4 83.8 31.4 | 8.4 83.8 31.4 | 9.9 84.0 31.4 | 9.9 84.0 31.4 |

12-78 | 16.5 89.8 30.9 | 16.5 89.8 30.9 | 15.1 40.0 36.9 | 17.8 89.0 31.0 |

36-45 | 8.3 63.5 33.5 | 9.5 99.8 30.1 | 10.4 91.8 30.7 | 10.4 91.8 30.7 |

36-78 | 15.7 68.5 32.9 | 17.3 97.3 30.3 | 15.7 67.8 33.0 | 15.7 67.8 33.0 |

45-78 | 16.5 90.0 30.9 | 16.5 90.0 30.9 | 15.1 45.8 35.9 | 16.9 90.3 30.8 |

ACR-N

12-36 | 15.7 7.6 42.7 | 32.4 96.0 6.9 | 16.2 7.9 42.4 | 31.8 99.5 6.2 |

12-45 | 19.8 11.1 38.7 | 24.3 83.8 9.6 | 20.4 11.1 38.7 | 25.9 84.0 9.5 |

12-78 | 25.0 9.5 40.4 | 32.9 89.8 8.3 | 25.5 9.0 41.0 | 34.3 89.0 8.4 |

36-45 | 15.4 7.5 42.9 | 26.9 99.8 6.1 | 16.4 7.9 42.4 | 27.0 91.8 7.8 |

36-78 | 21.8 1.8 55.4 | 34.5 97.5 6.6 | 21.7 3.1 51.3 | 29.8 67.8 13.6 |

45-78 | 19.1 5.6 45.8 | 33.0 90.0 8.2 | 18.5 6.0 45.1 | 33.4 90.3 8.1 |

ACR-F

12-36 | 16.8 2.8 48.6 | 19.8 97.3 17.6 | 16.9 2.4 49.9 | 19.5 89.8 18.3 |

12-45 | 32.0 83.8 18.9 | 32.1 95.3 17.8 | 32.4 100.0 17.4 | 32.4 100.0 17.4 |

12-78 | 23.5 13.3 35.0 | 23.7 97.8 17.6 | 23.6 5.0 43.4 | 23.9 99.0 17.5 |

36-12 | 16.9 2.4 49.9 | 19.4 89.5 18.4 | 16.8 2.3 50.4 | 19.8 97.3 17.6 |

36-45 | 17.0 2.0 51.4 | 18.9 97.3 17.6 | 17.0 2.0 51.4 | 19.3 95.8 17.8 |

36-78 | 23.9 66.3 21.0 | 25.8 95.8 17.8 | 23.1 97.8 17.6 | 23.1 97.8 17.6 |

45-12 | 32.5 100.0 17.4 | 32.5 100.0 17.4 | 32.1 83.8 18.9 | 32.2 95.3 17.8 |

45-36 | 17.0 2.0 51.4 | 19.5 95.5 17.8 | 17.0 2.0 51.4 | 19.0 97.3 17.6 |

45-78 | 23.4 5.0 43.4 | 26.5 99.5 17.4 | 23.8 4.3 44.8 | 26.4 97.5 17.6 |

78-12 | 23.7 5.0 43.4 | 24.1 99.5 17.4 | 23.5 13.3 35.0 | 23.8 97.8 17.6 |

78-36 | 23.2 97.8 17.6 | 23.2 97.8 17.6 | 23.9 66.3 21.0 | 25.9 95.8 17.8 |

78-45 | 23.8 4.3 44.8 | 26.4 97.5 17.6 | 23.4 5.0 43.4 | 26.5 99.5 17.4 |

PS ACR-F

12 | 19.1 2.4 46.9 | 21.0 89.5 15.4 | 19.0 2.8 45.6 | 21.2 97.8 14.6 |

36 | 16.6 1.8 49.5 | 19.0 97.3 14.6 | 16.6 2.0 48.4 | 19.0 95.8 14.8 |

45 | 19.4 3.0 44.9 | 21.1 97.3 14.6 | 19.2 2.4 46.9 | 21.9 99.8 14.4 |

78 | 22.2 3.5 43.5 | 23.7 95.3 14.8 | 22.2 3.5 43.5 | 22.6 98.3 14.6 |

PR

ID кабеля: 4.408.10-1 Сводка теста:PASS

Проект: Создать проект Запас: 8.9 dB (NEXT 36-45)

Дата / Время: 06/07/2012 14:48:31 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |35.4 |171 555 |1 50 |6.5 25.0 | | 16.5 100.0 24.0 |

36 |35.8 |173 555 |3 50 |6.4 25.0 | | 16.3 100.0 24.0 |

45 |36.0 |174 555 |4 50 |6.7 25.0 | | 16.4 100.0 24.0 |

78 |35.2 |170 555 |0 50 |6.6 25.0 | | 16.5 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 11.1 46.5 13.3 | 11.1 46.5 13.3 | 11.6 18.6 17.0 | 17.7 96.5 10.2 |

36 | 13.7 18.1 17.0 | 16.6 94.5 10.2 | 12.4 18.4 17.0 | 17.5 95.0 10.2 |

45 | 16.2 18.5 17.0 | 17.5 99.0 10.0 | 14.0 18.0 17.0 | 16.8 94.8 10.2 |

78 | 8.6 46.8 13.3 | 8.6 46.8 13.3 | 10.5 18.8 17.0 | 14.3 96.3 10.2 |

PS NEXT

12 | 12.5 64.0 30.4 | 12.5 64.0 30.4 | 12.6 64.3 30.4 | 13.2 96.0 27.4 |

36 | 10.6 59.8 30.9 | 11.3 99.8 27.1 | 11.1 60.0 30.9 | 11.3 96.8 27.3 |

45 | 11.2 60.0 30.9 | 12.3 100.0 27.1 | 12.8 60.0 30.9 | 14.0 100.0 27.1 |

78 | 13.2 39.8 33.9 | 15.7 100.0 27.1 | 11.9 63.5 30.5 | 13.6 92.8 27.6 |

PS ACR-N

12 | 17.5 5.6 42.8 | 29.7 84.0 6.5 | 18.9 5.6 42.8 | 29.4 96.0 3.9 |

36 | 16.5 6.0 42.1 | 27.6 99.8 3.1 | 17.7 6.4 41.5 | 27.4 96.8 3.7 |

45 | 17.2 9.6 37.3 | 28.7 100.0 3.1 | 17.1 9.6 37.3 | 30.4 100.0 3.1 |

78 | 16.0 6.9 40.8 | 32.2 100.0 3.1 | 15.8 6.9 40.8 | 29.5 92.8 4.6 |

NEXT

12-36 | 12.2 44.8 36.1 | 15.5 99.5 30.1 | 11.4 96.0 30.4 | 11.4 96.0 30.4 |

12-45 | 15.2 71.8 32.6 | 16.5 95.5 30.4 | 16.2 72.3 32.5 | 17.4 97.0 30.3 |

12-78 | 11.7 63.5 33.5 | 11.7 63.5 33.5 | 10.7 64.0 33.4 | 10.7 64.0 33.4 |

36-45 | 8.9 59.8 33.9 | 10.0 100.0 30.1 | 10.9 60.0 33.9 | 12.0 100.0 30.1 |

36-78 | 13.7 96.3 30.4 | 13.7 96.3 30.4 | 11.3 60.8 33.8 | 12.4 93.0 30.6 |

45-78 | 13.4 40.5 36.8 | 13.7 69.0 32.9 | 15.3 86.5 31.2 | 15.3 86.5 31.2 |

ACR-N

12-36 | 16.5 5.5 46.0 | 31.8 99.5 6.2 | 18.1 4.8 47.4 | 27.4 96.0 6.9 |

12-45 | 20.1 5.5 46.0 | 32.4 95.5 7.0 | 20.5 5.1 46.7 | 33.5 97.0 6.7 |

12-78 | 18.3 3.3 50.9 | 24.6 63.5 14.7 | 18.9 6.5 44.3 | 31.6 100.0 6.1 |

36-45 | 16.5 3.4 50.6 | 26.4 100.0 6.1 | 17.0 3.5 50.2 | 28.4 100.0 6.1 |

36-78 | 16.7 6.4 44.5 | 29.9 96.3 6.8 | 17.1 6.5 44.3 | 28.3 93.0 7.5 |

45-78 | 15.4 8.0 42.2 | 27.3 69.0 13.2 | 15.1 7.9 42.4 | 30.7 86.5 9.0 |

ACR-F

12-36 | 21.3 4.6 44.1 | 21.8 94.0 17.9 | 21.0 5.1 43.2 | 21.5 98.8 17.5 |

12-45 | 28.2 81.8 19.2 | 28.3 95.8 17.8 | 29.4 66.8 20.9 | 30.5 94.3 17.9 |

12-78 | 20.8 99.0 17.5 | 20.8 99.0 17.5 | 20.9 10.6 36.9 | 21.4 99.3 17.5 |

36-12 | 21.1 5.1 43.2 | 21.7 98.8 17.5 | 21.3 4.6 44.1 | 22.0 94.0 17.9 |

36-45 | 17.0 2.0 51.4 | 19.1 96.3 17.7 | 16.9 2.1 50.9 | 19.1 98.0 17.6 |

36-78 | 19.6 2.6 49.0 | 21.1 96.3 17.7 | 19.8 2.8 48.6 | 23.4 93.8 18.0 |

45-12 | 29.6 66.3 21.0 | 30.7 94.3 17.9 | 28.4 81.8 19.2 | 28.5 95.8 17.8 |

45-36 | 16.9 2.1 50.9 | 19.2 100.0 17.4 | 17.1 1.9 51.9 | 19.1 96.3 17.7 |

45-78 | 21.6 68.8 20.7 | 22.3 100.0 17.4 | 21.4 68.5 20.7 | 21.8 100.0 17.4 |

78-12 | 20.9 10.6 36.9 | 21.5 99.3 17.5 | 20.9 99.0 17.5 | 20.9 99.8 17.4 |

78-36 | 19.8 2.8 48.6 | 23.2 93.8 18.0 | 19.6 2.6 49.0 | 20.9 96.0 17.8 |

78-45 | 21.3 68.5 20.7 | 21.7 100.0 17.4 | 21.5 60.5 21.8 | 22.2 100.0 17.4 |

PS ACR-F

12 | 20.9 4.8 40.9 | 21.4 98.8 14.5 | 21.0 4.0 42.4 | 21.2 99.3 14.5 |

36 | 17.1 2.0 48.4 | 19.7 99.8 14.4 | 17.0 2.0 48.4 | 18.7 95.8 14.8 |

45 | 18.8 3.1 44.5 | 20.0 96.3 14.7 | 18.7 2.4 46.9 | 20.3 100.0 14.4 |

78 | 19.2 2.8 45.6 | 19.8 99.3 14.5 | 19.1 3.6 43.2 | 20.6 99.8 14.4 |

PR

ID кабеля: 4.402.7 Сводка теста:PASS

Проект: Создать проект Запас: 9.2 dB (NEXT 36-45)

Дата / Время: 06/07/2012 15:30:16 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |37.0 |179 555 |0 50 |6.7 25.0 | | 16.2 100.0 24.0 |

36 |37.6 |182 555 |3 50 |6.8 25.0 | | 15.9 100.0 24.0 |

45 |37.9 |183 555 |4 50 |7.0 25.0 | | 16.0 100.0 24.0 |

78 |37.0 |179 555 |0 50 |6.9 25.0 | | 16.1 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 13.4 17.5 17.0 | 15.0 72.8 11.4 | 13.0 20.4 16.9 | 17.7 66.8 11.8 |

36 | 12.7 33.3 14.8 | 16.9 98.3 10.1 | 13.7 20.4 16.9 | 17.0 98.8 10.1 |

45 | 17.3 58.8 12.3 | 17.3 58.8 12.3 | 13.7 22.1 16.6 | 13.7 22.3 16.5 |

78 | 9.4 33.3 14.8 | 11.7 88.0 10.6 | 9.5 88.0 10.6 | 9.5 88.0 10.6 |

PS NEXT

12 | 13.6 86.3 28.2 | 13.6 86.3 28.2 | 13.9 66.0 30.2 | 13.9 66.0 30.2 |

36 | 10.7 91.3 27.8 | 10.7 91.3 27.8 | 12.1 91.5 27.7 | 12.1 91.5 27.7 |

45 | 10.7 90.8 27.8 | 10.7 90.8 27.8 | 13.0 66.3 30.2 | 13.6 88.3 28.0 |

78 | 13.1 31.8 35.6 | 14.0 88.8 28.0 | 11.6 66.0 30.2 | 13.8 89.3 27.9 |

PS ACR-N

12 | 17.5 1.6 52.9 | 28.6 86.3 6.0 | 17.4 2.5 49.9 | 31.2 86.3 6.0 |

36 | 16.4 3.1 48.3 | 26.0 91.3 4.9 | 16.3 3.0 48.6 | 27.3 91.5 4.9 |

45 | 16.6 3.4 47.6 | 25.9 90.8 5.0 | 17.5 3.4 47.6 | 30.6 98.3 3.4 |

78 | 16.1 6.3 41.7 | 29.1 88.8 5.5 | 17.4 6.4 41.5 | 28.9 89.3 5.4 |

NEXT

12-36 | 14.0 39.3 37.0 | 17.4 100.0 30.1 | 14.5 39.5 37.0 | 17.2 81.3 31.6 |

12-45 | 12.4 86.5 31.2 | 12.4 86.5 31.2 | 16.8 86.3 31.2 | 16.8 86.3 31.2 |

12-78 | 13.3 31.8 38.6 | 16.7 86.0 31.2 | 11.1 66.0 33.2 | 11.1 66.0 33.2 |

36-45 | 9.2 91.0 30.8 | 9.2 91.0 30.8 | 11.4 75.8 32.2 | 12.6 100.0 30.1 |

36-78 | 13.2 28.1 39.5 | 13.4 84.8 31.3 | 12.2 28.0 39.5 | 12.2 91.8 30.7 |

45-78 | 13.1 89.3 30.9 | 13.1 89.3 30.9 | 12.2 89.0 31.0 | 12.2 89.0 31.0 |

ACR-N

12-36 | 15.2 1.6 55.9 | 33.3 100.0 6.1 | 15.8 2.5 52.9 | 34.7 100.0 6.1 |

12-45 | 22.1 18.4 32.8 | 27.2 86.5 9.0 | 22.8 5.5 46.0 | 31.6 86.3 9.0 |

12-78 | 19.0 6.3 44.7 | 31.6 86.0 9.1 | 18.4 6.6 44.1 | 24.0 66.0 14.0 |

36-45 | 15.6 3.3 50.9 | 24.4 91.0 8.0 | 15.9 3.4 50.6 | 28.6 100.0 6.1 |

36-78 | 17.0 15.4 35.0 | 28.7 88.0 8.6 | 18.8 15.5 34.9 | 27.6 91.8 7.8 |

45-78 | 15.4 9.9 40.0 | 29.8 98.8 6.3 | 16.8 10.0 39.8 | 27.4 89.0 8.4 |

ACR-F

12-36 | 23.4 48.0 23.8 | 24.0 100.0 17.4 | 20.5 100.0 17.4 | 20.5 100.0 17.4 |

12-45 | 27.4 88.0 18.5 | 27.6 97.0 17.7 | 28.0 71.8 20.3 | 28.5 99.3 17.5 |

12-78 | 29.2 12.5 35.5 | 29.8 99.8 17.4 | 29.0 19.3 31.7 | 31.8 99.5 17.4 |

36-12 | 20.8 100.0 17.4 | 20.8 100.0 17.4 | 23.5 48.0 23.8 | 24.3 100.0 17.4 |

36-45 | 13.6 1.5 53.9 | 15.5 98.3 17.6 | 13.8 1.4 54.6 | 15.4 98.5 17.5 |

36-78 | 18.3 2.3 50.4 | 19.2 97.5 17.6 | 18.3 2.8 48.6 | 21.6 91.3 18.2 |

45-12 | 28.1 72.0 20.3 | 28.7 99.3 17.5 | 27.6 88.0 18.5 | 27.8 97.0 17.7 |

45-36 | 13.9 1.4 54.6 | 15.4 98.5 17.5 | 13.6 1.5 53.9 | 15.5 98.0 17.6 |

45-78 | 29.9 10.0 37.4 | 34.5 99.5 17.4 | 29.2 9.9 37.5 | 31.9 87.0 18.6 |

78-12 | 29.0 19.3 31.7 | 31.9 99.5 17.4 | 29.1 15.8 33.5 | 29.9 99.8 17.4 |

78-36 | 18.3 2.8 48.6 | 21.5 91.3 18.2 | 18.3 2.3 50.4 | 19.0 98.0 17.6 |

78-45 | 29.1 9.9 37.5 | 31.8 87.0 18.6 | 29.8 10.0 37.4 | 34.4 99.5 17.4 |

PS ACR-F

12 | 22.9 100.0 14.4 | 22.9 100.0 14.4 | 24.8 100.0 14.4 | 24.8 100.0 14.4 |

36 | 15.3 1.6 50.2 | 17.2 99.0 14.5 | 15.0 1.8 49.5 | 16.2 98.0 14.6 |

45 | 16.5 1.8 49.5 | 18.3 98.3 14.6 | 16.7 3.8 42.9 | 18.2 98.5 14.5 |

78 | 20.9 3.4 43.8 | 21.8 99.3 14.5 | 20.8 3.0 44.9 | 24.0 91.3 15.2 |

PR

ID кабеля: 610.3-2 Сводка теста:PASS

Проект: Создать проект Запас: 0.1 dB (NEXT 36-45)

Дата / Время: 09/07/2012 11:17:11 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |65.8 |318 555 |318F 50 |9.5 25.0 | | 1.7 3.1 4.0 |

36 |64.3 |311 555 |311F 50 |9.2 25.0 | | 1.8 3.5 4.2 |

45 |1.4 |7 555 |7 50 |13.2 25.0 | |-126.9 F 1.4 4.0 |

78 |0.0 |0 555 |0 50 |13.2 25.0 | |-122.5 F 1.4 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 11.1 46.5 13.3 | 11.1 46.5 13.3 | 11.6 18.6 17.0 | 17.7 96.5 10.2 |

36 | 13.7 18.1 17.0 | 16.6 94.5 10.2 | 12.4 18.4 17.0 | 17.5 95.0 10.2 |

45 | 16.2 18.5 17.0 | 17.5 99.0 10.0 | 14.0 18.0 17.0 | 16.8 94.8 10.2 |

78 | 8.6 46.8 13.3 | 8.6 46.8 13.3 | 10.5 18.8 17.0 | 14.3 96.3 10.2 |

PS NEXT

12 | 12.5 64.0 30.4 | 12.5 64.0 30.4 | 12.6 64.3 30.4 | 13.2 96.0 27.4 |

36 | 10.6 59.8 30.9 | 11.3 99.8 27.1 | 11.1 60.0 30.9 | 11.3 96.8 27.3 |

45 | 11.2 60.0 30.9 | 12.3 100.0 27.1 | 12.8 60.0 30.9 | 14.0 100.0 27.1 |

78 | 13.2 39.8 33.9 | 15.7 100.0 27.1 | 11.9 63.5 30.5 | 13.6 92.8 27.6 |

PS ACR-N

12 | 17.5 5.6 42.8 | 29.7 84.0 6.5 | 18.9 5.6 42.8 | 29.4 96.0 3.9 |

36 | 16.5 6.0 42.1 | 27.6 99.8 3.1 | 17.7 6.4 41.5 | 27.4 96.8 3.7 |

45 | 17.2 9.6 37.3 | 28.7 100.0 3.1 | 17.1 9.6 37.3 | 30.4 100.0 3.1 |

78 | 16.0 6.9 40.8 | 32.2 100.0 3.1 | 15.8 6.9 40.8 | 29.5 92.8 4.6 |

NEXT

12-36 | 12.2 44.8 36.1 | 15.5 99.5 30.1 | 11.4 96.0 30.4 | 11.4 96.0 30.4 |

12-45 | 15.2 71.8 32.6 | 16.5 95.5 30.4 | 16.2 72.3 32.5 | 17.4 97.0 30.3 |

12-78 | 11.7 63.5 33.5 | 11.7 63.5 33.5 | 10.7 64.0 33.4 | 10.7 64.0 33.4 |

36-45 | 8.9 59.8 33.9 | 10.0 100.0 30.1 | 10.9 60.0 33.9 | 12.0 100.0 30.1 |

36-78 | 13.7 96.3 30.4 | 13.7 96.3 30.4 | 11.3 60.8 33.8 | 12.4 93.0 30.6 |

45-78 | 13.4 40.5 36.8 | 13.7 69.0 32.9 | 15.3 86.5 31.2 | 15.3 86.5 31.2 |

ACR-N

12-36 | 16.5 5.5 46.0 | 31.8 99.5 6.2 | 18.1 4.8 47.4 | 27.4 96.0 6.9 |

12-45 | 20.1 5.5 46.0 | 32.4 95.5 7.0 | 20.5 5.1 46.7 | 33.5 97.0 6.7 |

12-78 | 18.3 3.3 50.9 | 24.6 63.5 14.7 | 18.9 6.5 44.3 | 31.6 100.0 6.1 |

36-45 | 16.5 3.4 50.6 | 26.4 100.0 6.1 | 17.0 3.5 50.2 | 28.4 100.0 6.1 |

36-78 | 16.7 6.4 44.5 | 29.9 96.3 6.8 | 17.1 6.5 44.3 | 28.3 93.0 7.5 |

45-78 | 15.4 8.0 42.2 | 27.3 69.0 13.2 | 15.1 7.9 42.4 | 30.7 86.5 9.0 |

ACR-F

12-36 | 21.3 4.6 44.1 | 21.8 94.0 17.9 | 21.0 5.1 43.2 | 21.5 98.8 17.5 |

12-45 | 28.2 81.8 19.2 | 28.3 95.8 17.8 | 29.4 66.8 20.9 | 30.5 94.3 17.9 |

12-78 | 20.8 99.0 17.5 | 20.8 99.0 17.5 | 20.9 10.6 36.9 | 21.4 99.3 17.5 |

36-12 | 21.1 5.1 43.2 | 21.7 98.8 17.5 | 21.3 4.6 44.1 | 22.0 94.0 17.9 |

36-45 | 17.0 2.0 51.4 | 19.1 96.3 17.7 | 16.9 2.1 50.9 | 19.1 98.0 17.6 |

36-78 | 19.6 2.6 49.0 | 21.1 96.3 17.7 | 19.8 2.8 48.6 | 23.4 93.8 18.0 |

45-12 | 29.6 66.3 21.0 | 30.7 94.3 17.9 | 28.4 81.8 19.2 | 28.5 95.8 17.8 |

45-36 | 16.9 2.1 50.9 | 19.2 100.0 17.4 | 17.1 1.9 51.9 | 19.1 96.3 17.7 |

45-78 | 21.6 68.8 20.7 | 22.3 100.0 17.4 | 21.4 68.5 20.7 | 21.8 100.0 17.4 |

78-12 | 20.9 10.6 36.9 | 21.5 99.3 17.5 | 20.9 99.0 17.5 | 20.9 99.8 17.4 |

78-36 | 19.8 2.8 48.6 | 23.2 93.8 18.0 | 19.6 2.6 49.0 | 20.9 96.0 17.8 |

78-45 | 21.3 68.5 20.7 | 21.7 100.0 17.4 | 21.5 60.5 21.8 | 22.2 100.0 17.4 |

PS ACR-F

12 | 20.9 4.8 40.9 | 21.4 98.8 14.5 | 21.0 4.0 42.4 | 21.2 99.3 14.5 |

36 | 17.1 2.0 48.4 | 19.7 99.8 14.4 | 17.0 2.0 48.4 | 18.7 95.8 14.8 |

45 | 18.8 3.1 44.5 | 20.0 96.3 14.7 | 18.7 2.4 46.9 | 20.3 100.0 14.4 |

78 | 19.2 2.8 45.6 | 19.8 99.3 14.5 | 19.1 3.6 43.2 | 20.6 99.8 14.4 |

PR

ID кабеля: 618.2-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.9 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 12:41:04 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |37.4 |181 555 |175F 50 |6.3 25.0 | | 2.6 3.1 4.0 |

36 |37.6 |182 555 |176F 50 |6.2 25.0 | | 2.6 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-126.2 F 3.3 4.1 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-123.3 F 2.5 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 11.1 46.5 13.3 | 11.1 46.5 13.3 | 11.6 18.6 17.0 | 17.7 96.5 10.2 |

36 | 13.7 18.1 17.0 | 16.6 94.5 10.2 | 12.4 18.4 17.0 | 17.5 95.0 10.2 |

45 | 16.2 18.5 17.0 | 17.5 99.0 10.0 | 14.0 18.0 17.0 | 16.8 94.8 10.2 |

78 | 8.6 46.8 13.3 | 8.6 46.8 13.3 | 10.5 18.8 17.0 | 14.3 96.3 10.2 |

PS NEXT

12 | 12.5 64.0 30.4 | 12.5 64.0 30.4 | 12.6 64.3 30.4 | 13.2 96.0 27.4 |

36 | 10.6 59.8 30.9 | 11.3 99.8 27.1 | 11.1 60.0 30.9 | 11.3 96.8 27.3 |

45 | 11.2 60.0 30.9 | 12.3 100.0 27.1 | 12.8 60.0 30.9 | 14.0 100.0 27.1 |

78 | 13.2 39.8 33.9 | 15.7 100.0 27.1 | 11.9 63.5 30.5 | 13.6 92.8 27.6 |

PS ACR-N

12 | 17.5 5.6 42.8 | 29.7 84.0 6.5 | 18.9 5.6 42.8 | 29.4 96.0 3.9 |

36 | 16.5 6.0 42.1 | 27.6 99.8 3.1 | 17.7 6.4 41.5 | 27.4 96.8 3.7 |

45 | 17.2 9.6 37.3 | 28.7 100.0 3.1 | 17.1 9.6 37.3 | 30.4 100.0 3.1 |

78 | 16.0 6.9 40.8 | 32.2 100.0 3.1 | 15.8 6.9 40.8 | 29.5 92.8 4.6 |

NEXT

12-36 | 12.2 44.8 36.1 | 15.5 99.5 30.1 | 11.4 96.0 30.4 | 11.4 96.0 30.4 |

12-45 | 15.2 71.8 32.6 | 16.5 95.5 30.4 | 16.2 72.3 32.5 | 17.4 97.0 30.3 |

12-78 | 11.7 63.5 33.5 | 11.7 63.5 33.5 | 10.7 64.0 33.4 | 10.7 64.0 33.4 |

36-45 | 8.9 59.8 33.9 | 10.0 100.0 30.1 | 10.9 60.0 33.9 | 12.0 100.0 30.1 |

36-78 | 13.7 96.3 30.4 | 13.7 96.3 30.4 | 11.3 60.8 33.8 | 12.4 93.0 30.6 |

45-78 | 13.4 40.5 36.8 | 13.7 69.0 32.9 | 15.3 86.5 31.2 | 15.3 86.5 31.2 |

ACR-N

12-36 | 16.5 5.5 46.0 | 31.8 99.5 6.2 | 18.1 4.8 47.4 | 27.4 96.0 6.9 |

12-45 | 20.1 5.5 46.0 | 32.4 95.5 7.0 | 20.5 5.1 46.7 | 33.5 97.0 6.7 |

12-78 | 18.3 3.3 50.9 | 24.6 63.5 14.7 | 18.9 6.5 44.3 | 31.6 100.0 6.1 |

36-45 | 16.5 3.4 50.6 | 26.4 100.0 6.1 | 17.0 3.5 50.2 | 28.4 100.0 6.1 |

36-78 | 16.7 6.4 44.5 | 29.9 96.3 6.8 | 17.1 6.5 44.3 | 28.3 93.0 7.5 |

45-78 | 15.4 8.0 42.2 | 27.3 69.0 13.2 | 15.1 7.9 42.4 | 30.7 86.5 9.0 |

ACR-F

12-36 | 21.3 4.6 44.1 | 21.8 94.0 17.9 | 21.0 5.1 43.2 | 21.5 98.8 17.5 |

12-45 | 28.2 81.8 19.2 | 28.3 95.8 17.8 | 29.4 66.8 20.9 | 30.5 94.3 17.9 |

12-78 | 20.8 99.0 17.5 | 20.8 99.0 17.5 | 20.9 10.6 36.9 | 21.4 99.3 17.5 |

36-12 | 21.1 5.1 43.2 | 21.7 98.8 17.5 | 21.3 4.6 44.1 | 22.0 94.0 17.9 |

36-45 | 17.0 2.0 51.4 | 19.1 96.3 17.7 | 16.9 2.1 50.9 | 19.1 98.0 17.6 |

36-78 | 19.6 2.6 49.0 | 21.1 96.3 17.7 | 19.8 2.8 48.6 | 23.4 93.8 18.0 |

45-12 | 29.6 66.3 21.0 | 30.7 94.3 17.9 | 28.4 81.8 19.2 | 28.5 95.8 17.8 |

45-36 | 16.9 2.1 50.9 | 19.2 100.0 17.4 | 17.1 1.9 51.9 | 19.1 96.3 17.7 |

45-78 | 21.6 68.8 20.7 | 22.3 100.0 17.4 | 21.4 68.5 20.7 | 21.8 100.0 17.4 |

78-12 | 20.9 10.6 36.9 | 21.5 99.3 17.5 | 20.9 99.0 17.5 | 20.9 99.8 17.4 |

78-36 | 19.8 2.8 48.6 | 23.2 93.8 18.0 | 19.6 2.6 49.0 | 20.9 96.0 17.8 |

78-45 | 21.3 68.5 20.7 | 21.7 100.0 17.4 | 21.5 60.5 21.8 | 22.2 100.0 17.4 |

PS ACR-F

12 | 20.9 4.8 40.9 | 21.4 98.8 14.5 | 21.0 4.0 42.4 | 21.2 99.3 14.5 |

36 | 17.1 2.0 48.4 | 19.7 99.8 14.4 | 17.0 2.0 48.4 | 18.7 95.8 14.8 |

45 | 18.8 3.1 44.5 | 20.0 96.3 14.7 | 18.7 2.4 46.9 | 20.3 100.0 14.4 |

78 | 19.2 2.8 45.6 | 19.8 99.3 14.5 | 19.1 3.6 43.2 | 20.6 99.8 14.4 |

PR

ID кабеля: 617.3-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.6 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 15:35:54 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |45.1 |218 555 |212F 50 |7.5 25.0 | | 2.4 3.3 4.1 |

36 |45.3 |219 555 |213F 50 |7.5 25.0 | | 2.3 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-127.5 F 3.6 4.3 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-122.8 F 2.9 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 11.1 46.5 13.3 | 11.1 46.5 13.3 | 11.6 18.6 17.0 | 17.7 96.5 10.2 |

36 | 13.7 18.1 17.0 | 16.6 94.5 10.2 | 12.4 18.4 17.0 | 17.5 95.0 10.2 |

45 | 16.2 18.5 17.0 | 17.5 99.0 10.0 | 14.0 18.0 17.0 | 16.8 94.8 10.2 |

78 | 8.6 46.8 13.3 | 8.6 46.8 13.3 | 10.5 18.8 17.0 | 14.3 96.3 10.2 |

PS NEXT

12 | 12.5 64.0 30.4 | 12.5 64.0 30.4 | 12.6 64.3 30.4 | 13.2 96.0 27.4 |

36 | 10.6 59.8 30.9 | 11.3 99.8 27.1 | 11.1 60.0 30.9 | 11.3 96.8 27.3 |

45 | 11.2 60.0 30.9 | 12.3 100.0 27.1 | 12.8 60.0 30.9 | 14.0 100.0 27.1 |

78 | 13.2 39.8 33.9 | 15.7 100.0 27.1 | 11.9 63.5 30.5 | 13.6 92.8 27.6 |

PS ACR-N

12 | 17.5 5.6 42.8 | 29.7 84.0 6.5 | 18.9 5.6 42.8 | 29.4 96.0 3.9 |

36 | 16.5 6.0 42.1 | 27.6 99.8 3.1 | 17.7 6.4 41.5 | 27.4 96.8 3.7 |

45 | 17.2 9.6 37.3 | 28.7 100.0 3.1 | 17.1 9.6 37.3 | 30.4 100.0 3.1 |

78 | 16.0 6.9 40.8 | 32.2 100.0 3.1 | 15.8 6.9 40.8 | 29.5 92.8 4.6 |

NEXT

12-36 | 12.2 44.8 36.1 | 15.5 99.5 30.1 | 11.4 96.0 30.4 | 11.4 96.0 30.4 |

12-45 | 15.2 71.8 32.6 | 16.5 95.5 30.4 | 16.2 72.3 32.5 | 17.4 97.0 30.3 |

12-78 | 11.7 63.5 33.5 | 11.7 63.5 33.5 | 10.7 64.0 33.4 | 10.7 64.0 33.4 |

36-45 | 8.9 59.8 33.9 | 10.0 100.0 30.1 | 10.9 60.0 33.9 | 12.0 100.0 30.1 |

36-78 | 13.7 96.3 30.4 | 13.7 96.3 30.4 | 11.3 60.8 33.8 | 12.4 93.0 30.6 |

45-78 | 13.4 40.5 36.8 | 13.7 69.0 32.9 | 15.3 86.5 31.2 | 15.3 86.5 31.2 |

ACR-N

12-36 | 16.5 5.5 46.0 | 31.8 99.5 6.2 | 18.1 4.8 47.4 | 27.4 96.0 6.9 |

12-45 | 20.1 5.5 46.0 | 32.4 95.5 7.0 | 20.5 5.1 46.7 | 33.5 97.0 6.7 |

12-78 | 18.3 3.3 50.9 | 24.6 63.5 14.7 | 18.9 6.5 44.3 | 31.6 100.0 6.1 |

36-45 | 16.5 3.4 50.6 | 26.4 100.0 6.1 | 17.0 3.5 50.2 | 28.4 100.0 6.1 |

36-78 | 16.7 6.4 44.5 | 29.9 96.3 6.8 | 17.1 6.5 44.3 | 28.3 93.0 7.5 |

45-78 | 15.4 8.0 42.2 | 27.3 69.0 13.2 | 15.1 7.9 42.4 | 30.7 86.5 9.0 |

ACR-F

12-36 | 21.3 4.6 44.1 | 21.8 94.0 17.9 | 21.0 5.1 43.2 | 21.5 98.8 17.5 |

12-45 | 28.2 81.8 19.2 | 28.3 95.8 17.8 | 29.4 66.8 20.9 | 30.5 94.3 17.9 |

12-78 | 20.8 99.0 17.5 | 20.8 99.0 17.5 | 20.9 10.6 36.9 | 21.4 99.3 17.5 |

36-12 | 21.1 5.1 43.2 | 21.7 98.8 17.5 | 21.3 4.6 44.1 | 22.0 94.0 17.9 |

36-45 | 17.0 2.0 51.4 | 19.1 96.3 17.7 | 16.9 2.1 50.9 | 19.1 98.0 17.6 |

36-78 | 19.6 2.6 49.0 | 21.1 96.3 17.7 | 19.8 2.8 48.6 | 23.4 93.8 18.0 |

45-12 | 29.6 66.3 21.0 | 30.7 94.3 17.9 | 28.4 81.8 19.2 | 28.5 95.8 17.8 |

45-36 | 16.9 2.1 50.9 | 19.2 100.0 17.4 | 17.1 1.9 51.9 | 19.1 96.3 17.7 |

45-78 | 21.6 68.8 20.7 | 22.3 100.0 17.4 | 21.4 68.5 20.7 | 21.8 100.0 17.4 |

78-12 | 20.9 10.6 36.9 | 21.5 99.3 17.5 | 20.9 99.0 17.5 | 20.9 99.8 17.4 |

78-36 | 19.8 2.8 48.6 | 23.2 93.8 18.0 | 19.6 2.6 49.0 | 20.9 96.0 17.8 |

78-45 | 21.3 68.5 20.7 | 21.7 100.0 17.4 | 21.5 60.5 21.8 | 22.2 100.0 17.4 |

PS ACR-F

12 | 20.9 4.8 40.9 | 21.4 98.8 14.5 | 21.0 4.0 42.4 | 21.2 99.3 14.5 |

36 | 17.1 2.0 48.4 | 19.7 99.8 14.4 | 17.0 2.0 48.4 | 18.7 95.8 14.8 |

45 | 18.8 3.1 44.5 | 20.0 96.3 14.7 | 18.7 2.4 46.9 | 20.3 100.0 14.4 |

78 | 19.2 2.8 45.6 | 19.8 99.3 14.5 | 19.1 3.6 43.2 | 20.6 99.8 14.4 |

PR

ID кабеля: 3-7 Сводка теста:PASS

Проект: Создать проект Запас: 10.1 dB (NEXT, удал. модуль 36-45)

Дата / Время: 06/07/2012 10:19:09 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |8.9 |43 555 |40 50 |1.8 25.0 | | 3.7 3.1 4.0 |

36 |9.1 |44 555 |41 50 |1.7 25.0 | | 3.7 3.1 4.0 |

45 |0.6 |3 555 |0 50 |13.2 25.0 | |-126.8 F 12.5 8.0 |

78 |0.6 |3 555 |0 50 |13.2 25.0 | |-123.5 F 6.6 5.8 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 11.1 46.5 13.3 | 11.1 46.5 13.3 | 11.6 18.6 17.0 | 17.7 96.5 10.2 |

36 | 13.7 18.1 17.0 | 16.6 94.5 10.2 | 12.4 18.4 17.0 | 17.5 95.0 10.2 |

45 | 16.2 18.5 17.0 | 17.5 99.0 10.0 | 14.0 18.0 17.0 | 16.8 94.8 10.2 |

78 | 8.6 46.8 13.3 | 8.6 46.8 13.3 | 10.5 18.8 17.0 | 14.3 96.3 10.2 |

PS NEXT

12 | 12.5 64.0 30.4 | 12.5 64.0 30.4 | 12.6 64.3 30.4 | 13.2 96.0 27.4 |

36 | 10.6 59.8 30.9 | 11.3 99.8 27.1 | 11.1 60.0 30.9 | 11.3 96.8 27.3 |

45 | 11.2 60.0 30.9 | 12.3 100.0 27.1 | 12.8 60.0 30.9 | 14.0 100.0 27.1 |

78 | 13.2 39.8 33.9 | 15.7 100.0 27.1 | 11.9 63.5 30.5 | 13.6 92.8 27.6 |

PS ACR-N

12 | 17.5 5.6 42.8 | 29.7 84.0 6.5 | 18.9 5.6 42.8 | 29.4 96.0 3.9 |

36 | 16.5 6.0 42.1 | 27.6 99.8 3.1 | 17.7 6.4 41.5 | 27.4 96.8 3.7 |

45 | 17.2 9.6 37.3 | 28.7 100.0 3.1 | 17.1 9.6 37.3 | 30.4 100.0 3.1 |

78 | 16.0 6.9 40.8 | 32.2 100.0 3.1 | 15.8 6.9 40.8 | 29.5 92.8 4.6 |

NEXT

12-36 | 12.2 44.8 36.1 | 15.5 99.5 30.1 | 11.4 96.0 30.4 | 11.4 96.0 30.4 |

12-45 | 15.2 71.8 32.6 | 16.5 95.5 30.4 | 16.2 72.3 32.5 | 17.4 97.0 30.3 |

12-78 | 11.7 63.5 33.5 | 11.7 63.5 33.5 | 10.7 64.0 33.4 | 10.7 64.0 33.4 |

36-45 | 8.9 59.8 33.9 | 10.0 100.0 30.1 | 10.9 60.0 33.9 | 12.0 100.0 30.1 |

36-78 | 13.7 96.3 30.4 | 13.7 96.3 30.4 | 11.3 60.8 33.8 | 12.4 93.0 30.6 |

45-78 | 13.4 40.5 36.8 | 13.7 69.0 32.9 | 15.3 86.5 31.2 | 15.3 86.5 31.2 |

ACR-N

12-36 | 16.5 5.5 46.0 | 31.8 99.5 6.2 | 18.1 4.8 47.4 | 27.4 96.0 6.9 |

12-45 | 20.1 5.5 46.0 | 32.4 95.5 7.0 | 20.5 5.1 46.7 | 33.5 97.0 6.7 |

12-78 | 18.3 3.3 50.9 | 24.6 63.5 14.7 | 18.9 6.5 44.3 | 31.6 100.0 6.1 |

36-45 | 16.5 3.4 50.6 | 26.4 100.0 6.1 | 17.0 3.5 50.2 | 28.4 100.0 6.1 |

36-78 | 16.7 6.4 44.5 | 29.9 96.3 6.8 | 17.1 6.5 44.3 | 28.3 93.0 7.5 |

45-78 | 15.4 8.0 42.2 | 27.3 69.0 13.2 | 15.1 7.9 42.4 | 30.7 86.5 9.0 |

ACR-F

12-36 | 21.3 4.6 44.1 | 21.8 94.0 17.9 | 21.0 5.1 43.2 | 21.5 98.8 17.5 |

12-45 | 28.2 81.8 19.2 | 28.3 95.8 17.8 | 29.4 66.8 20.9 | 30.5 94.3 17.9 |

12-78 | 20.8 99.0 17.5 | 20.8 99.0 17.5 | 20.9 10.6 36.9 | 21.4 99.3 17.5 |

36-12 | 21.1 5.1 43.2 | 21.7 98.8 17.5 | 21.3 4.6 44.1 | 22.0 94.0 17.9 |

36-45 | 17.0 2.0 51.4 | 19.1 96.3 17.7 | 16.9 2.1 50.9 | 19.1 98.0 17.6 |

36-78 | 19.6 2.6 49.0 | 21.1 96.3 17.7 | 19.8 2.8 48.6 | 23.4 93.8 18.0 |

45-12 | 29.6 66.3 21.0 | 30.7 94.3 17.9 | 28.4 81.8 19.2 | 28.5 95.8 17.8 |

45-36 | 16.9 2.1 50.9 | 19.2 100.0 17.4 | 17.1 1.9 51.9 | 19.1 96.3 17.7 |

45-78 | 21.6 68.8 20.7 | 22.3 100.0 17.4 | 21.4 68.5 20.7 | 21.8 100.0 17.4 |

78-12 | 20.9 10.6 36.9 | 21.5 99.3 17.5 | 20.9 99.0 17.5 | 20.9 99.8 17.4 |

78-36 | 19.8 2.8 48.6 | 23.2 93.8 18.0 | 19.6 2.6 49.0 | 20.9 96.0 17.8 |

78-45 | 21.3 68.5 20.7 | 21.7 100.0 17.4 | 21.5 60.5 21.8 | 22.2 100.0 17.4 |

PS ACR-F

12 | 20.9 4.8 40.9 | 21.4 98.8 14.5 | 21.0 4.0 42.4 | 21.2 99.3 14.5 |

36 | 17.1 2.0 48.4 | 19.7 99.8 14.4 | 17.0 2.0 48.4 | 18.7 95.8 14.8 |

45 | 18.8 3.1 44.5 | 20.0 96.3 14.7 | 18.7 2.4 46.9 | 20.3 100.0 14.4 |

78 | 19.2 2.8 45.6 | 19.8 99.3 14.5 | 19.1 3.6 43.2 | 20.6 99.8 14.4 |

PR

ID кабеля: 4.401.2 Сводка теста:PASS

Проект: Создать проект Запас: 8.7 dB (NEXT 45-78)

Дата / Время: 06/07/2012 11:48:08 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |55.0 |266 555 |0 50 |9.9 25.0 | | 12.5 100.0 24.0 |

36 |55.9 |270 555 |4 50 |10.0 25.0 | | 12.3 100.0 24.0 |

45 |56.1 |271 555 |5 50 |10.2 25.0 | | 12.3 100.0 24.0 |

78 |55.0 |266 555 |0 50 |10.1 25.0 | | 12.5 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 12.4 9.9 17.0 | 14.0 100.0 10.0 | 11.1 13.5 17.0 | 14.9 99.8 10.0 |

36 | 12.8 11.6 17.0 | 14.0 45.0 13.5 | 12.2 13.6 17.0 | 14.9 89.0 10.5 |

45 | 15.3 25.8 15.9 | 16.0 71.0 11.5 | 11.3 11.4 17.0 | 11.3 11.4 17.0 |

78 | 8.7 44.5 13.5 | 10.5 79.5 11.0 | 10.8 12.0 17.0 | 14.7 80.0 11.0 |

PS NEXT

12 | 12.1 21.8 38.4 | 13.7 88.8 28.0 | 14.0 67.0 30.1 | 15.7 97.3 27.3 |

36 | 10.5 96.8 27.3 | 10.5 96.8 27.3 | 12.4 67.0 30.1 | 12.9 100.0 27.1 |

45 | 9.9 74.8 29.3 | 11.2 95.5 27.4 | 11.3 91.3 27.8 | 11.3 91.5 27.7 |

78 | 10.2 75.3 29.2 | 10.2 75.3 29.2 | 12.7 18.9 39.4 | 12.8 92.0 27.7 |

PS ACR-N

12 | 17.6 22.1 27.5 | 25.5 88.8 5.5 | 19.2 2.9 48.9 | 28.1 97.3 3.6 |

36 | 14.6 6.1 41.9 | 22.6 96.8 3.7 | 15.2 6.4 41.5 | 25.2 100.0 3.1 |

45 | 14.3 4.1 45.7 | 23.2 95.5 4.0 | 14.2 5.5 43.0 | 23.0 91.5 4.9 |

78 | 14.4 4.5 44.9 | 24.9 97.0 3.7 | 14.8 4.8 44.4 | 24.7 92.0 4.8 |

NEXT

12-36 | 10.3 21.8 41.4 | 12.7 88.8 31.0 | 12.9 58.5 34.1 | 14.7 97.3 30.3 |

12-45 | 13.4 48.5 35.5 | 14.3 91.5 30.7 | 15.7 63.3 33.5 | 15.7 63.3 33.5 |

12-78 | 13.3 83.8 31.4 | 13.3 83.8 31.4 | 13.5 69.5 32.8 | 13.6 77.0 32.0 |

36-45 | 10.2 95.5 30.4 | 10.2 95.5 30.4 | 10.5 87.3 31.1 | 10.6 89.5 30.9 |

36-78 | 11.0 97.0 30.3 | 11.0 97.0 30.3 | 15.1 54.8 34.6 | 16.9 100.0 30.1 |

45-78 | 8.7 74.8 32.3 | 8.7 74.8 32.3 | 10.6 19.0 42.3 | 11.6 92.0 30.7 |

ACR-N

12-36 | 15.7 6.9 43.8 | 26.0 97.0 6.7 | 17.4 6.9 43.8 | 26.9 97.3 6.6 |

12-45 | 16.8 2.6 52.5 | 27.4 99.0 6.3 | 19.1 3.3 50.9 | 32.8 96.0 6.9 |

12-78 | 19.1 3.9 49.3 | 24.7 83.8 9.6 | 19.5 3.8 49.6 | 27.5 93.5 7.4 |

36-45 | 13.9 6.1 44.9 | 22.2 95.5 7.0 | 13.7 6.1 44.9 | 23.7 99.8 6.1 |

36-78 | 15.3 2.5 52.9 | 23.3 97.0 6.7 | 18.4 2.9 51.9 | 29.4 100.0 6.1 |

45-78 | 12.8 4.8 47.4 | 19.4 74.8 11.8 | 12.4 5.0 46.9 | 23.5 92.0 7.8 |

ACR-F

12-36 | 25.6 87.5 18.6 | 25.9 93.8 18.0 | 23.6 68.8 20.7 | 25.4 95.0 17.8 |

12-45 | 18.7 3.5 46.5 | 19.5 98.3 17.6 | 18.9 3.3 47.2 | 19.8 99.5 17.4 |

12-78 | 11.1 1.0 57.4 | 11.5 98.5 17.5 | 11.1 7.6 39.8 | 11.3 99.3 17.5 |

36-12 | 23.8 68.8 20.7 | 25.7 95.0 17.8 | 25.8 87.5 18.6 | 26.2 93.5 18.0 |

36-45 | 10.2 1.0 57.4 | 11.9 99.3 17.5 | 10.3 1.0 57.4 | 11.9 97.5 17.6 |

36-78 | 14.0 1.4 54.6 | 16.0 71.0 20.4 | 14.0 1.5 53.9 | 17.7 83.0 19.0 |

45-12 | 19.0 2.8 48.6 | 20.0 100.0 17.4 | 18.8 3.5 46.5 | 19.8 98.8 17.5 |

45-36 | 10.3 1.0 57.4 | 11.9 98.0 17.6 | 10.2 1.0 57.4 | 12.0 99.5 17.4 |

45-78 | 24.2 5.4 42.8 | 27.7 74.8 19.9 | 24.0 5.3 43.0 | 27.8 74.0 20.0 |

78-12 | 11.1 7.6 39.8 | 11.4 98.8 17.5 | 11.1 1.0 57.4 | 11.5 98.8 17.5 |

78-36 | 14.0 1.5 53.9 | 17.6 83.0 19.0 | 14.0 1.5 53.9 | 15.9 71.3 20.3 |

78-45 | 24.0 5.3 43.0 | 27.6 74.0 20.0 | 24.1 5.4 42.8 | 27.5 74.8 19.9 |

PS ACR-F

12 | 13.4 7.6 36.8 | 13.8 100.0 14.4 | 13.4 2.3 47.4 | 13.8 98.5 14.5 |

36 | 11.6 1.3 52.5 | 14.2 98.0 14.6 | 11.7 1.1 53.4 | 14.1 99.3 14.5 |

45 | 12.6 1.4 51.6 | 14.2 99.3 14.5 | 12.6 1.3 52.5 | 14.3 98.0 14.6 |

78 | 12.3 1.1 53.4 | 13.9 98.5 14.5 | 12.2 1.3 52.5 | 13.9 98.8 14.5 |

PR

ID кабеля: 12.1 Сводка теста:PASS

Проект: Создать проект Запас: 7.1 dB (NEXT 45-78)

Дата / Время: 06/07/2012 12:22:27 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |38.3 |185 555 |1 50 |7.1 25.0 | | 15.5 100.0 24.0 |

36 |38.7 |187 555 |3 50 |7.2 25.0 | | 15.3 100.0 24.0 |

45 |38.7 |187 555 |3 50 |7.4 25.0 | | 15.3 100.0 24.0 |

78 |38.1 |184 555 |0 50 |7.3 25.0 | | 15.4 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 12.3 14.3 17.0 | 12.5 37.5 14.3 | 11.3 16.8 17.0 | 15.3 70.5 11.5 |

36 | 11.0 65.3 11.9 | 11.0 65.3 11.9 | 11.2 19.5 17.0 | 15.2 65.0 11.9 |

45 | 12.4 29.1 15.4 | 13.6 62.3 12.1 | 9.2 16.5 17.0 | 9.2 16.5 17.0 |

78 | 8.7 17.0 17.0 | 9.3 62.0 12.1 | 10.0 20.1 17.0 | 14.5 62.3 12.1 |

PS NEXT

12 | 12.0 47.8 32.6 | 14.5 99.8 27.1 | 13.0 37.0 34.5 | 15.6 99.5 27.1 |

36 | 11.3 87.8 28.1 | 12.0 97.0 27.3 | 14.9 25.9 37.1 | 16.1 99.5 27.1 |

45 | 9.0 35.0 34.9 | 9.6 97.0 27.3 | 9.4 35.5 34.8 | 11.8 87.8 28.1 |

78 | 9.9 25.8 37.1 | 10.3 88.0 28.0 | 10.8 35.3 34.8 | 11.9 87.8 28.1 |

PS ACR-N

12 | 17.4 9.6 37.3 | 30.0 99.8 3.1 | 17.3 9.5 37.4 | 31.0 99.5 3.2 |

36 | 17.2 9.3 37.7 | 27.0 97.0 3.7 | 18.0 9.5 37.4 | 31.3 99.5 3.2 |

45 | 13.8 7.6 39.7 | 24.6 97.0 3.7 | 13.4 7.6 39.7 | 28.0 97.3 3.6 |

78 | 13.7 7.9 39.4 | 24.8 88.0 5.6 | 13.4 7.6 39.7 | 27.9 96.8 3.7 |

NEXT

12-36 | 13.6 82.0 31.6 | 13.8 99.8 30.1 | 13.2 87.5 31.1 | 13.2 87.5 31.1 |

12-45 | 10.3 47.8 35.6 | 12.6 92.8 30.6 | 10.8 37.0 37.5 | 15.1 99.5 30.1 |

12-78 | 17.4 77.0 32.0 | 17.4 77.0 32.0 | 18.5 93.5 30.6 | 18.5 93.5 30.6 |

36-45 | 9.4 97.3 30.3 | 9.4 97.3 30.3 | 15.8 25.9 40.1 | 18.0 98.3 30.2 |

36-78 | 12.1 84.5 31.3 | 12.1 84.5 31.3 | 15.1 24.6 40.5 | 15.3 99.8 30.1 |

45-78 | 7.1 35.3 37.8 | 9.1 88.0 31.0 | 7.9 68.8 32.9 | 9.0 87.8 31.1 |

ACR-N

12-36 | 17.7 9.0 41.0 | 29.1 99.8 6.1 | 17.3 8.8 41.3 | 27.5 87.5 8.8 |

12-45 | 17.3 10.3 39.6 | 27.2 92.8 7.6 | 18.1 9.9 40.0 | 30.3 99.5 6.2 |

12-78 | 20.9 9.1 40.8 | 30.8 77.0 11.2 | 22.4 9.0 41.0 | 33.9 96.3 6.8 |

36-45 | 16.6 3.1 51.3 | 24.5 97.3 6.6 | 19.2 3.5 50.2 | 33.1 98.3 6.4 |

36-78 | 19.2 9.3 40.7 | 26.3 84.5 9.4 | 18.3 15.1 35.2 | 30.7 99.8 6.1 |

45-78 | 11.1 7.9 42.4 | 25.2 97.3 6.6 | 10.8 7.6 42.7 | 23.5 87.8 8.7 |

ACR-F

12-36 | 17.1 2.4 49.9 | 18.0 99.0 17.5 | 17.2 2.1 50.9 | 17.9 97.5 17.6 |

12-45 | 38.0 68.8 20.7 | 38.0 98.5 17.5 | 36.8 79.0 19.4 | 36.8 79.0 19.4 |

12-78 | 29.9 19.9 31.4 | 30.4 99.8 17.4 | 27.7 100.0 17.4 | 27.7 100.0 17.4 |

36-12 | 17.2 2.1 50.9 | 18.1 97.5 17.6 | 17.1 2.4 49.9 | 18.2 99.0 17.5 |

36-45 | 15.2 1.5 53.9 | 15.9 94.5 17.9 | 15.3 1.6 53.2 | 17.4 94.5 17.9 |

36-78 | 14.7 1.9 51.9 | 16.7 94.0 17.9 | 14.8 2.4 49.9 | 17.0 98.8 17.5 |

45-12 | 37.0 79.0 19.4 | 37.0 79.0 19.4 | 38.2 68.8 20.7 | 38.2 98.5 17.5 |

45-36 | 15.3 3.0 47.9 | 17.5 95.0 17.8 | 15.2 1.5 53.9 | 16.0 95.0 17.8 |

45-78 | 25.1 35.8 26.3 | 27.5 99.8 17.4 | 24.5 39.5 25.5 | 28.0 100.0 17.4 |

78-12 | 27.8 100.0 17.4 | 27.8 100.0 17.4 | 30.0 19.9 31.4 | 30.5 99.5 17.4 |

78-36 | 14.8 2.4 49.9 | 16.8 98.8 17.5 | 14.8 1.9 51.9 | 16.5 94.0 17.9 |

78-45 | 24.4 39.0 25.6 | 27.9 100.0 17.4 | 25.0 35.8 26.3 | 27.4 99.8 17.4 |

PS ACR-F

12 | 20.3 85.5 15.8 | 20.9 100.0 14.4 | 20.1 2.8 45.6 | 20.8 99.0 14.5 |

36 | 14.0 2.4 46.9 | 15.9 99.0 14.5 | 14.0 1.9 48.9 | 15.1 94.3 14.9 |

45 | 17.9 2.3 47.4 | 18.6 94.5 14.9 | 17.9 3.0 44.9 | 20.5 99.8 14.4 |

78 | 17.4 2.4 46.9 | 19.6 98.0 14.6 | 17.4 2.4 46.9 | 19.2 99.3 14.5 |

PR

ID кабеля: 33.2 Сводка теста:PASS

Проект: Создать проект Запас: 9.1 dB (NEXT 36-45)

Дата / Время: 06/07/2012 13:06:16 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |29.8 |144 555 |1 50 |5.8 25.0 | | 17.5 100.0 24.0 |

36 |30.2 |146 555 |3 50 |5.7 25.0 | | 17.4 100.0 24.0 |

45 |30.2 |146 555 |3 50 |5.8 25.0 | | 17.3 100.0 24.0 |

78 |29.6 |143 555 |0 50 |5.8 25.0 | | 17.5 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 10.8 81.5 10.9 | 10.8 81.5 10.9 | 12.6 80.3 11.0 | 13.3 99.5 10.0 |

36 | 11.5 24.6 16.1 | 13.6 86.8 10.6 | 14.1 61.5 12.1 | 14.9 98.3 10.1 |

45 | 11.7 94.0 10.3 | 11.7 94.0 10.3 | 12.5 68.8 11.6 | 13.4 92.5 10.3 |

78 | 10.6 31.8 15.0 | 13.3 69.0 11.6 | 14.3 59.3 12.3 | 15.0 82.5 10.8 |

PS NEXT

12 | 12.6 86.5 28.2 | 12.6 86.5 28.2 | 12.8 68.8 29.9 | 13.1 100.0 27.1 |

36 | 11.1 77.5 29.0 | 12.3 100.0 27.1 | 12.5 77.8 29.0 | 13.0 100.0 27.1 |

45 | 9.6 76.8 29.1 | 9.6 76.8 29.1 | 11.4 76.5 29.1 | 11.4 76.5 29.1 |

78 | 15.3 75.8 29.2 | 15.3 97.0 27.3 | 13.7 96.5 27.3 | 13.7 96.5 27.3 |

PS ACR-N

12 | 18.4 2.9 48.9 | 28.8 86.5 6.0 | 18.4 3.4 47.6 | 30.6 100.0 3.1 |

36 | 16.1 1.8 52.4 | 29.7 100.0 3.1 | 17.6 1.8 52.4 | 30.4 100.0 3.1 |

45 | 16.9 1.6 52.9 | 24.7 76.8 8.3 | 17.7 1.8 52.4 | 26.5 76.5 8.3 |

78 | 19.2 1.9 51.9 | 32.5 97.0 3.7 | 19.4 2.6 49.5 | 30.8 96.5 3.8 |

NEXT

12-36 | 10.2 86.5 31.2 | 10.2 86.5 31.2 | 10.6 68.8 32.9 | 11.3 100.0 30.1 |

12-45 | 12.0 76.3 32.1 | 12.0 76.3 32.1 | 11.1 76.3 32.1 | 11.1 76.3 32.1 |

12-78 | 17.7 58.3 34.1 | 18.6 80.0 31.7 | 13.3 58.5 34.1 | 14.0 95.5 30.4 |

36-45 | 9.1 76.8 32.1 | 10.9 100.0 30.1 | 11.7 48.5 35.5 | 13.1 77.3 32.0 |

36-78 | 14.6 46.5 35.8 | 17.5 99.8 30.1 | 13.2 66.3 33.2 | 13.8 77.8 32.0 |

45-78 | 13.2 97.3 30.3 | 13.2 97.3 30.3 | 12.1 97.3 30.3 | 12.1 97.3 30.3 |

ACR-N

12-36 | 21.2 2.9 51.9 | 26.3 86.5 9.0 | 21.9 1.9 54.9 | 28.7 100.0 6.1 |

12-45 | 19.1 3.0 51.6 | 27.0 76.3 11.4 | 18.8 1.6 55.9 | 26.1 76.3 11.4 |

12-78 | 19.6 2.8 52.2 | 34.1 80.0 10.5 | 18.4 2.9 51.9 | 31.1 95.5 7.0 |

36-45 | 15.0 1.8 55.4 | 28.2 100.0 6.1 | 16.6 1.8 55.4 | 28.3 77.3 11.1 |

36-78 | 18.8 5.3 46.4 | 35.0 99.8 6.1 | 18.0 5.6 45.8 | 29.1 77.8 11.0 |

45-78 | 20.6 12.6 37.3 | 30.5 97.3 6.6 | 20.4 12.6 37.3 | 29.4 97.3 6.6 |

ACR-F

12-36 | 30.4 73.5 20.1 | 30.4 73.5 20.1 | 29.6 53.8 22.8 | 30.2 87.3 18.6 |

12-45 | 32.3 65.8 21.0 | 32.8 99.8 17.4 | 32.0 73.5 20.1 | 32.7 81.0 19.2 |

12-78 | 16.4 91.5 18.2 | 16.4 98.3 17.6 | 15.4 77.5 19.6 | 16.2 96.0 17.8 |

36-12 | 29.7 53.8 22.8 | 30.3 87.3 18.6 | 30.5 73.3 20.1 | 30.5 73.3 20.1 |

36-45 | 19.1 2.8 48.6 | 19.5 91.8 18.1 | 19.4 3.6 46.2 | 20.7 100.0 17.4 |

36-78 | 23.0 3.9 45.6 | 23.2 71.3 20.3 | 23.7 98.3 17.6 | 23.7 98.5 17.5 |

45-12 | 32.1 73.5 20.1 | 32.7 81.0 19.2 | 32.4 65.8 21.0 | 32.9 99.8 17.4 |

45-36 | 19.5 3.6 46.2 | 20.8 100.0 17.4 | 19.1 2.8 48.6 | 19.5 91.8 18.1 |

45-78 | 25.0 77.5 19.6 | 26.0 94.5 17.9 | 24.5 70.8 20.4 | 26.1 94.0 17.9 |

78-12 | 15.5 77.5 19.6 | 16.2 94.3 17.9 | 16.4 91.8 18.1 | 16.5 98.5 17.5 |

78-36 | 23.6 98.3 17.6 | 23.6 98.5 17.5 | 23.0 3.9 45.6 | 23.1 71.3 20.3 |

78-45 | 24.4 70.8 20.4 | 25.9 93.8 18.0 | 25.0 73.5 20.1 | 25.9 94.5 17.9 |

PS ACR-F

12 | 18.5 72.8 17.2 | 19.1 94.3 14.9 | 19.2 92.5 15.1 | 19.2 98.3 14.6 |

36 | 20.8 3.6 43.2 | 22.0 100.0 14.4 | 20.7 3.0 44.9 | 21.8 91.8 15.1 |

45 | 21.7 3.3 44.2 | 22.2 100.0 14.4 | 21.6 3.6 43.2 | 23.0 100.0 14.4 |

78 | 18.3 2.8 45.6 | 19.1 99.5 14.4 | 17.7 71.0 17.4 | 18.4 96.8 14.7 |

PR

ID кабеля: 4.406.1 Сводка теста:PASS

Проект: Создать проект Запас: 7.4 dB (NEXT 36-45)

Дата / Время: 06/07/2012 14:50:48 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |24.2 |117 555 |1 50 |4.4 25.0 | | 18.8 100.0 24.0 |

36 |24.6 |119 555 |3 50 |4.4 25.0 | | 18.7 100.0 24.0 |

45 |24.6 |119 555 |3 50 |4.6 25.0 | | 18.7 100.0 24.0 |

78 |24.0 |116 555 |0 50 |4.5 25.0 | | 18.8 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 13.7 44.0 13.6 | 13.7 44.0 13.6 | 14.7 45.8 13.4 | 16.2 88.5 10.5 |

36 | 13.8 43.5 13.6 | 13.9 53.8 12.7 | 13.9 54.3 12.7 | 15.2 90.8 10.4 |

45 | 15.9 60.0 12.2 | 16.9 93.8 10.3 | 14.1 45.8 13.4 | 16.8 92.0 10.4 |

78 | 10.2 45.5 13.4 | 10.2 45.5 13.4 | 12.7 88.5 10.5 | 12.7 88.5 10.5 |

PS NEXT

12 | 13.9 66.0 30.2 | 14.8 87.5 28.1 | 13.6 87.0 28.1 | 13.6 87.0 28.1 |

36 | 9.6 94.5 27.5 | 9.6 94.5 27.5 | 10.5 94.3 27.5 | 10.5 94.3 27.5 |

45 | 9.6 94.3 27.5 | 9.6 94.3 27.5 | 10.3 94.3 27.5 | 10.3 94.3 27.5 |

78 | 13.6 67.8 30.0 | 13.8 88.0 28.0 | 12.9 95.8 27.4 | 12.9 95.8 27.4 |

PS ACR-N

12 | 20.7 16.0 31.5 | 32.4 87.5 5.8 | 20.4 15.1 32.2 | 31.1 87.0 5.9 |

36 | 14.9 5.1 43.7 | 27.8 94.5 4.2 | 15.6 5.0 43.9 | 28.6 94.3 4.3 |

45 | 16.0 5.1 43.7 | 27.7 94.3 4.3 | 16.5 4.9 44.1 | 28.4 94.3 4.3 |

78 | 16.4 5.1 43.7 | 32.9 96.3 3.8 | 16.6 5.6 42.8 | 31.2 95.8 4.0 |

NEXT

12-36 | 12.5 65.3 33.3 | 14.1 96.3 30.4 | 14.1 97.0 30.3 | 14.1 97.0 30.3 |

12-45 | 15.5 82.8 31.5 | 16.3 98.5 30.2 | 16.7 82.3 31.5 | 17.6 98.5 30.2 |

12-78 | 13.7 87.8 31.1 | 13.7 88.0 31.0 | 12.3 87.3 31.1 | 12.3 87.3 31.1 |

36-45 | 7.4 94.0 30.5 | 7.4 94.0 30.5 | 8.3 94.3 30.5 | 8.3 94.3 30.5 |

36-78 | 12.1 72.8 32.5 | 12.1 72.8 32.5 | 15.0 67.8 33.0 | 15.0 95.3 30.4 |

45-78 | 12.4 96.8 30.3 | 12.4 96.8 30.3 | 12.2 96.3 30.4 | 12.2 96.3 30.4 |

ACR-N

12-36 | 20.0 7.9 42.4 | 32.5 96.3 6.8 | 21.3 7.5 42.9 | 32.5 97.3 6.6 |

12-45 | 23.1 10.5 39.3 | 34.8 98.5 6.4 | 22.1 10.3 39.6 | 36.1 98.5 6.4 |

12-78 | 19.1 15.8 34.7 | 31.3 88.0 8.6 | 18.1 15.4 35.0 | 29.8 87.3 8.8 |

36-45 | 14.2 4.8 47.4 | 25.5 94.0 7.3 | 14.8 4.9 47.1 | 26.4 94.3 7.3 |

36-78 | 15.6 5.3 46.4 | 27.9 72.8 12.3 | 16.7 5.5 46.0 | 33.2 95.3 7.1 |

45-78 | 18.3 7.3 43.2 | 30.9 96.8 6.7 | 17.4 7.5 42.9 | 30.7 96.3 6.8 |

ACR-F

12-36 | 30.5 64.0 21.3 | 30.5 64.0 21.3 | 29.5 59.0 22.0 | 31.6 95.8 17.8 |

12-45 | 35.8 88.5 18.5 | 35.8 88.5 18.5 | 37.0 100.0 17.4 | 37.0 100.0 17.4 |

12-78 | 31.2 22.1 30.5 | 32.0 99.8 17.4 | 30.5 23.1 30.1 | 31.1 99.5 17.4 |

36-12 | 29.6 59.0 22.0 | 31.8 95.8 17.8 | 30.6 64.0 21.3 | 30.6 64.0 21.3 |

36-45 | 20.7 2.9 48.2 | 21.1 92.5 18.1 | 20.5 3.5 46.5 | 22.7 80.5 19.3 |

36-78 | 16.8 1.8 52.5 | 18.6 95.3 17.8 | 17.1 2.1 50.9 | 19.5 94.8 17.9 |

45-12 | 37.1 100.0 17.4 | 37.1 100.0 17.4 | 36.0 88.5 18.5 | 36.0 88.5 18.5 |

45-36 | 20.5 3.5 46.5 | 22.7 80.8 19.3 | 20.7 2.9 48.2 | 21.1 92.5 18.1 |

45-78 | 19.6 2.8 48.6 | 21.0 98.0 17.6 | 19.7 3.0 47.9 | 21.3 99.5 17.4 |

78-12 | 30.5 23.1 30.1 | 31.1 99.5 17.4 | 31.2 22.1 30.5 | 32.0 99.8 17.4 |

78-36 | 17.1 2.1 50.9 | 19.4 95.0 17.8 | 16.8 2.3 50.4 | 18.4 95.5 17.8 |

78-45 | 19.7 3.0 47.9 | 21.2 99.5 17.4 | 19.6 2.8 48.6 | 20.9 98.0 17.6 |

PS ACR-F

12 | 30.5 74.3 17.0 | 31.6 95.8 14.8 | 31.5 64.0 18.3 | 32.5 90.0 15.3 |

36 | 18.2 2.1 47.9 | 20.5 86.5 15.7 | 18.0 2.3 47.4 | 20.2 95.8 14.8 |

45 | 20.2 2.6 46.0 | 21.1 92.3 15.1 | 20.1 2.6 46.0 | 22.4 98.0 14.6 |

78 | 18.0 2.1 47.9 | 20.1 99.8 14.4 | 18.2 2.3 47.4 | 20.4 100.0 14.4 |

PR

ID кабеля: 4.406.5 Сводка теста:PASS

Проект: Создать проект Запас: 8.4 dB (NEXT 36-45)

Дата / Время: 06/07/2012 15:32:07 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |25.4 |123 555 |0 50 |4.7 25.0 | | 18.6 100.0 24.0 |

36 |25.9 |125 555 |2 50 |4.7 25.0 | | 18.3 100.0 24.0 |

45 |25.9 |125 555 |2 50 |4.8 25.0 | | 18.4 100.0 24.0 |

78 |25.4 |123 555 |0 50 |4.7 25.0 | | 18.5 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 9.2 39.8 14.0 | 10.9 72.3 11.4 | 10.3 39.8 14.0 | 12.2 77.3 11.1 |

36 | 9.5 40.0 14.0 | 10.8 95.0 10.2 | 11.9 95.0 10.2 | 11.9 95.0 10.2 |

45 | 11.7 61.8 12.1 | 11.7 61.8 12.1 | 11.4 56.0 12.5 | 13.5 95.3 10.2 |

78 | 5.0 40.0 14.0 | 8.1 96.5 10.2 | 8.6 51.5 12.9 | 8.7 56.3 12.5 |

PS NEXT

12 | 10.7 76.3 29.1 | 10.7 76.3 29.1 | 11.3 76.8 29.1 | 11.4 83.3 28.5 |

36 | 9.7 88.5 28.0 | 9.7 88.5 28.0 | 9.7 54.0 31.7 | 10.5 98.8 27.2 |

45 | 8.8 98.3 27.2 | 8.8 98.3 27.2 | 11.0 98.5 27.2 | 11.0 98.5 27.2 |

78 | 10.1 81.8 28.6 | 10.1 81.8 28.6 | 12.4 76.8 29.1 | 12.4 89.3 27.9 |

PS ACR-N

12 | 17.8 3.3 47.9 | 26.7 76.3 8.4 | 17.9 3.6 46.9 | 28.4 83.3 6.7 |

36 | 15.1 4.9 44.1 | 28.7 98.0 3.5 | 16.0 4.9 44.1 | 28.8 98.8 3.3 |

45 | 17.5 4.8 44.4 | 27.1 98.3 3.4 | 18.3 5.0 43.9 | 29.2 98.5 3.4 |

78 | 17.9 4.4 45.2 | 30.0 97.0 3.7 | 18.9 5.1 43.7 | 31.1 97.0 3.7 |

NEXT

12-36 | 11.4 76.3 32.1 | 11.4 76.3 32.1 | 9.8 83.8 31.4 | 9.8 83.8 31.4 |

12-45 | 10.2 54.8 34.6 | 12.6 98.8 30.2 | 13.4 54.0 34.7 | 15.5 98.8 30.2 |

12-78 | 10.2 76.3 32.1 | 10.2 76.3 32.1 | 12.4 76.5 32.1 | 13.4 95.8 30.4 |

36-45 | 8.4 98.3 30.2 | 8.4 98.3 30.2 | 9.6 54.0 34.7 | 9.8 98.5 30.2 |

36-78 | 10.8 88.3 31.0 | 10.8 88.3 31.0 | 11.6 64.0 33.4 | 12.0 99.8 30.1 |

45-78 | 10.5 77.5 32.0 | 11.4 97.3 30.3 | 12.4 91.3 30.8 | 12.4 91.5 30.7 |

ACR-N

12-36 | 19.2 4.8 47.4 | 27.3 76.3 11.4 | 19.0 5.3 46.4 | 26.6 83.8 9.6 |

12-45 | 17.8 3.4 50.6 | 30.9 98.8 6.3 | 17.6 3.6 49.9 | 33.8 98.8 6.3 |

12-78 | 19.3 2.8 52.2 | 26.2 76.3 11.4 | 20.6 2.3 53.6 | 31.4 95.8 7.0 |

36-45 | 16.7 9.4 40.5 | 26.6 98.5 6.4 | 17.7 10.3 39.6 | 28.0 98.5 6.4 |

36-78 | 15.2 5.1 46.7 | 28.2 88.3 8.6 | 16.1 5.1 46.7 | 30.5 99.8 6.1 |

45-78 | 20.7 23.5 29.7 | 29.6 97.3 6.6 | 22.2 23.1 29.9 | 30.1 91.5 7.9 |

ACR-F

12-36 | 30.4 65.3 21.1 | 30.4 65.3 21.1 | 30.7 64.8 21.2 | 32.5 89.8 18.3 |

12-45 | 26.1 93.8 18.0 | 26.4 99.0 17.5 | 26.9 7.5 39.9 | 27.7 94.8 17.9 |

12-78 | 25.7 39.0 25.6 | 25.9 95.3 17.8 | 25.7 10.3 37.2 | 25.8 95.0 17.8 |

36-12 | 30.8 64.8 21.2 | 32.6 89.8 18.3 | 30.6 65.0 21.1 | 30.6 65.0 21.1 |

36-45 | 22.0 3.4 46.8 | 22.9 86.8 18.6 | 22.1 3.4 46.8 | 23.8 70.0 20.5 |

36-78 | 15.1 2.3 50.4 | 16.6 94.0 17.9 | 15.1 2.4 49.9 | 17.8 99.0 17.5 |

45-12 | 26.9 7.5 39.9 | 28.2 97.8 17.6 | 26.3 93.8 18.0 | 26.6 99.0 17.5 |

45-36 | 22.2 3.4 46.8 | 23.8 70.0 20.5 | 22.1 3.4 46.8 | 22.9 86.8 18.6 |

45-78 | 26.7 79.5 19.4 | 27.4 86.8 18.6 | 27.1 6.8 40.8 | 28.2 89.8 18.3 |

78-12 | 25.7 10.3 37.2 | 25.8 95.0 17.8 | 25.7 39.0 25.6 | 25.9 95.3 17.8 |

78-36 | 15.2 2.1 50.9 | 17.7 99.0 17.5 | 15.2 2.3 50.4 | 16.4 93.8 18.0 |

78-45 | 27.0 12.6 35.4 | 28.1 89.8 18.3 | 26.6 79.5 19.4 | 27.3 86.8 18.6 |

PS ACR-F

12 | 26.3 24.9 26.5 | 26.5 95.0 14.8 | 26.0 55.0 19.6 | 26.1 94.5 14.9 |

36 | 17.2 2.1 47.9 | 20.4 99.3 14.5 | 17.2 2.3 47.4 | 19.1 94.0 14.9 |

45 | 23.1 3.8 42.9 | 24.5 94.8 14.9 | 23.0 3.8 42.9 | 26.0 86.8 15.6 |

78 | 17.6 2.3 47.4 | 19.0 94.0 14.9 | 17.6 3.6 43.2 | 19.9 99.3 14.5 |

PR

ID кабеля: 621.6-1 Сводка теста:PASS

Проект: Создать проект Запас: -0.7 dB (NEXT 36-78)

Дата / Время: 09/07/2012 11:50:04 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |18.2 |88 555 |88F 50 |3.5 25.0 | | 3.4 3.1 4.0 |

36 |18.2 |88 555 |88F 50 |3.2 25.0 | | 3.4 3.1 4.0 |

45 |1.4 |7 555 |7 50 |13.2 25.0 | |-125.1 F 3.9 4.5 |

78 |0.0 |0 555 |0 50 |13.2 25.0 | |-107.7 F 1.3 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 12.6 91.8 10.4 | 12.6 91.8 10.4 | 11.1 100.0 10.0 | 11.1 100.0 10.0 |

36 | 6.0 83.5 10.8 | 6.0 83.5 10.8 | 7.3 76.3 11.2 | 8.1 99.0 10.0 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-17.0 F 1.4 17.0 | -17.0 1.4 17.0 |

78 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |

PS NEXT

12 | 14.5 99.0 27.2 | 14.5 99.0 27.2 | 15.7 98.5 27.2 | 15.7 98.5 27.2 |

36 | 2.9 99.8 27.1 | 2.9 99.8 27.1 | 11.2 99.0 27.2 | 11.2 99.0 27.2 |

45 | 8.3 76.0 29.1 | 8.3 76.0 29.1 | 11.9 76.5 29.1 | 12.1 99.8 27.1 |

78 | 2.1 77.3 29.0 | 3.6 99.8 27.1 | 14.8 92.0 27.7 | 14.8 92.0 27.7 |

PS ACR-N PASS

12 | 22.1 31.1 22.9 | 34.4 99.0 3.3 | 22.3 6.1 41.9 | 35.5 98.5 3.4 |

36 | 10.8 7.0 40.6 | 22.7 100.0 3.1 | 18.6 6.1 41.9 | 31.0 99.0 3.3 |

45 |-110.9 F 3.9 46.3 | -110.0 6.9 40.8 |-109.3 F 3.9 46.3 | -105.5 8.9 38.1 |

78 |-96.2 F 1.3 53.0 | -63.7 85.3 6.3 |-85.6 F 1.3 53.0 | -51.9 85.3 6.3 |

NEXT PASS

12-36 | 15.5 99.0 30.2 | 15.5 99.0 30.2 | 14.7 97.5 30.3 | 14.7 97.8 30.2 |

12-45 | 14.1 61.0 33.8 | 15.4 100.0 30.1 | 17.0 60.8 33.8 | 17.1 100.0 30.1 |

12-78 | 10.0 31.3 38.7 | 17.2 99.5 30.1 | 27.1 91.3 30.8 | 27.1 91.3 30.8 |

36-45 | 7.4 75.8 32.2 | 8.0 99.8 30.1 | 9.7 76.5 32.1 | 10.4 99.8 30.1 |

36-78 | -0.7 F 77.3 32.0 | 0.7 99.8 30.1 | 12.9 86.3 31.2 | 12.9 86.3 31.2 |

45-78 | 10.2 76.3 32.1 | 10.2 76.3 32.1 | 15.2 61.8 33.7 | 17.0 93.3 30.6 |

ACR-N PASS

12-36 | 23.4 1.9 54.9 | 35.3 99.0 6.3 | 20.4 6.1 44.9 | 34.3 97.8 6.5 |

12-45 |-107.1 F 3.9 49.3 | -103.7 8.9 41.1 |-103.4 F 3.9 49.3 | -100.2 8.9 41.1 |

12-78 |-67.0 F 7.6 42.7 | -41.1 85.3 9.3 |-63.2 F 1.3 56.0 | -38.2 85.0 9.3 |

36-45 |-112.9 F 3.9 49.3 | -112.0 6.9 43.8 |-110.2 F 3.9 49.3 | -106.7 8.9 41.1 |

36-78 |-99.2 F 1.3 56.0 | -66.7 85.3 9.3 |-85.8 F 1.3 56.0 | -54.2 85.3 9.3 |

45-78 |-72.3 F 1.1 56.0 | -43.3 75.5 11.6 |-85.3 F 1.3 56.0 | -53.8 57.3 16.5 |

ACR-F PASS

12-36 | 18.9 2.3 50.4 | 20.1 100.0 17.4 | 18.7 22.1 30.5 | 18.9 91.8 18.1 |

12-45 |-105.3 F 3.9 45.6 | -104.3 6.9 40.7 |-99.6 F 6.9 40.7 | -99.6 6.9 40.7 |

12-78 |-62.8 F 7.0 40.5 | -57.8 57.3 22.2 |-39.6 F 85.0 18.8 | -39.6 85.0 18.8 |

36-12 | 18.7 22.1 30.5 | 18.9 91.8 18.1 | 18.9 2.3 50.4 | 20.3 100.0 17.4 |

36-45 |-107.9 F 3.9 45.6 | -105.3 8.9 38.4 |-106.6 F 3.9 45.6 | -105.7 6.9 40.7 |

36-78 |-97.7 F 1.3 55.5 | -69.5 85.3 18.8 |-83.0 F 3.0 47.9 | -82.5 3.4 46.8 |

45-12 | 25.9 29.6 28.0 | 26.2 98.5 17.5 | 23.3 76.3 19.8 | 23.3 76.3 19.8 |

45-36 | 20.4 73.5 20.1 | 21.4 100.0 17.4 | 19.1 75.3 19.9 | 19.3 100.0 17.4 |

45-78 |-41.1 F 21.8 30.7 | -35.4 57.8 22.2 |-55.9 1.1 56.4 | -55.9 1.1 56.4 |

78-12 | 37.1 91.5 18.2 | 37.1 91.5 18.2 | 19.4 31.3 27.5 | 23.6 53.8 22.8 |

78-36 | 21.3 3.0 47.9 | 24.3 100.0 17.4 | 12.8 77.0 19.7 | 12.8 77.3 19.6 |

78-45 |-64.6 3.9 45.6 | -63.7 6.9 40.7 |-60.1 F 23.1 30.1 | -60.1 23.1 30.1 |

PS ACR-F PASS

12 | 21.2 91.8 15.1 | 21.2 91.8 15.1 |-102.3 F 3.9 42.6 | -101.3 6.9 37.7 |

36 | 18.8 2.3 47.4 | 19.8 100.0 14.4 |-104.9 F 3.9 42.6 | -102.3 8.9 35.4 |

45 |-106.8 F 3.9 42.6 | -103.9 8.9 35.4 |-36.7 F 57.3 19.2 | -36.7 57.3 19.2 |

78 |-88.1 F 3.0 44.9 | -66.5 85.3 15.8 |-23.8 F 38.8 22.6 | -23.8 38.8 22.6 |

PR

ID кабеля: 618.3-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.8 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 12:41:59 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |41.4 |200 555 |194F 50 |6.9 25.0 | | 2.5 3.1 4.0 |

36 |41.6 |201 555 |195F 50 |6.9 25.0 | | 2.5 3.3 4.1 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-124.1 F 3.6 4.3 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-123.2 F 3.3 4.1 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 10.8 20.6 16.9 | 11.2 28.4 15.5 | 14.1 21.0 16.8 | 14.9 79.8 11.0 |

36 | 10.9 25.4 16.0 | 12.2 99.0 10.0 | 11.3 13.4 17.0 | 13.2 76.3 11.2 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 4.0 17.0 | -17.0 4.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 15.0 61.8 30.7 | 15.0 95.5 27.4 | 17.5 70.0 29.7 | 18.4 98.3 27.2 |

36 | 4.4 99.0 27.2 | 4.4 99.0 27.2 | 4.0 84.0 28.4 | 4.1 89.5 27.9 |

45 | 5.1 99.5 27.1 | 5.1 99.5 27.1 | 4.7 85.5 28.3 | 5.5 98.5 27.2 |

78 | 12.5 64.3 30.4 | 12.7 100.0 27.1 | 11.2 89.5 27.9 | 11.2 89.5 27.9 |

PS ACR-N PASS

12 | 23.4 9.0 38.0 | 30.1 98.5 3.4 | 25.3 1.0 53.0 | 33.4 98.3 3.4 |

36 | 11.2 6.0 42.1 | 18.7 99.0 3.3 | 10.2 3.4 47.6 | 19.1 98.5 3.4 |

45 |-115.1 F 3.6 46.9 | -115.1 3.6 46.9 |-116.1 F 3.6 46.9 | -116.1 3.6 46.9 |

78 |-107.7 F 3.3 47.9 | -104.5 17.6 30.3 |-108.9 F 3.3 47.9 | -103.9 16.5 31.1 |

NEXT

12-36 | 13.0 95.5 30.4 | 13.1 98.3 30.2 | 15.1 75.5 32.2 | 16.8 98.3 30.2 |

12-45 | 26.3 28.4 39.4 | 28.2 56.3 34.4 | 20.9 25.1 40.3 | 21.4 97.8 30.2 |

12-78 | 16.2 63.8 33.4 | 18.1 99.5 30.1 | 25.6 50.3 35.2 | 29.1 98.8 30.2 |

36-45 | 2.1 99.5 30.1 | 2.1 99.5 30.1 | 1.8 85.5 31.3 | 1.9 88.5 31.0 |

36-78 | 10.2 97.5 30.3 | 10.3 100.0 30.1 | 8.7 87.0 31.1 | 8.7 89.5 30.9 |

45-78 | 16.2 15.0 44.1 | 17.9 30.4 38.9 | 15.7 62.5 33.6 | 17.0 93.8 30.6 |

ACR-N PASS

12-36 | 22.3 11.8 38.1 | 27.4 98.3 6.4 | 22.5 1.0 56.0 | 31.1 98.3 6.4 |

12-45 |-94.7 F 3.6 49.9 | -90.1 6.0 45.1 |-97.4 F 3.6 49.9 | -97.4 3.6 49.9 |

12-78 |-100.7 F 3.3 50.9 | -97.6 17.6 33.3 |-93.3 F 10.6 39.2 | -88.7 16.5 34.1 |

36-45 |-117.8 F 3.6 49.9 | -117.8 3.6 49.9 |-118.8 F 3.6 49.9 | -118.8 3.6 49.9 |

36-78 |-108.8 F 3.3 50.9 | -105.5 17.6 33.3 |-110.3 F 3.3 50.9 | -106.0 16.5 34.1 |

45-78 |-105.0 F 10.6 39.2 | -101.6 17.6 33.3 |-106.4 F 3.3 50.9 | -98.1 17.6 33.3 |

ACR-F PASS

12-36 | 12.7 82.5 19.1 | 13.0 100.0 17.4 | 13.5 68.8 20.7 | 13.5 99.8 17.4 |

12-45 |-75.1 F 10.5 37.0 | -75.1 10.5 37.0 |-59.2 F 20.6 31.1 | -59.1 23.9 29.8 |

12-78 |-94.2 F 16.5 33.1 | -94.2 16.5 33.1 |-60.4 F 38.5 25.7 | -60.4 38.5 25.7 |

36-12 | 13.9 68.8 20.7 | 14.2 99.8 17.4 | 13.2 82.5 19.1 | 13.7 100.0 17.4 |

36-45 |-112.4 F 3.6 46.2 | -112.4 3.6 46.2 |-113.7 F 3.6 46.2 | -113.7 3.6 46.2 |

36-78 |-107.1 F 3.3 47.2 | -104.0 16.5 33.1 |-107.8 F 3.3 47.2 | -104.3 10.6 36.9 |

45-12 | 29.0 30.0 27.9 | 29.6 99.0 17.5 | 29.9 10.3 37.2 | 31.1 98.5 17.5 |

45-36 | 12.6 70.3 20.5 | 13.0 100.0 17.4 | 13.6 79.8 19.4 | 14.0 99.5 17.4 |

45-78 |-60.1 1.6 53.2 | -58.2 16.5 33.1 |-61.1 2.4 49.9 | -56.6 10.6 36.9 |

78-12 | 33.8 47.5 23.9 | 37.0 100.0 17.4 | 26.1 56.5 22.4 | 26.2 63.8 21.3 |

78-36 | 15.8 98.5 17.5 | 15.8 98.5 17.5 | 17.2 73.3 20.1 | 17.5 81.5 19.2 |

78-45 |-61.1 1.5 53.9 | -55.9 4.4 44.6 |-61.7 2.0 51.4 | -58.6 3.6 46.2 |

PS ACR-F PASS

12 | 16.8 68.8 17.7 | 17.1 99.8 14.4 |-94.5 F 3.6 43.2 | -91.2 16.5 30.1 |

36 | 12.0 100.0 14.4 | 12.0 100.0 14.4 |-109.6 F 3.6 43.2 | -101.0 16.5 30.1 |

45 |-109.5 F 3.6 43.2 | -109.5 3.6 43.2 |-24.2 F 77.3 16.6 | -24.2 81.0 16.2 |

78 |-104.3 F 10.6 33.9 | -101.4 16.5 30.1 |-58.1 1.5 50.9 | -52.9 4.4 41.6 |

PR

ID кабеля: 617.4-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.6 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 15:36:39 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |39.7 |192 555 |186F 50 |6.7 25.0 | | 2.5 3.1 4.0 |

36 |39.9 |193 555 |187F 50 |6.7 25.0 | | 2.5 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-143.0 F 6.9 5.9 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-126.2 F 3.8 4.4 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 11.9 21.4 16.7 | 11.9 21.4 16.7 | 11.1 77.8 11.1 | 11.1 77.8 11.1 |

36 | 9.7 38.0 14.2 | 11.5 100.0 10.0 | 9.2 44.0 13.6 | 11.5 100.0 10.0 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 3.6 17.0 | -17.0 3.6 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 13.9 67.5 30.0 | 15.4 100.0 27.1 | 10.0 61.8 30.7 | 10.2 97.3 27.3 |

36 | 4.1 97.5 27.3 | 4.1 99.8 27.1 | 3.1 85.3 28.3 | 3.7 100.0 27.1 |

45 | 5.0 71.3 29.6 | 5.0 99.8 27.1 | 4.5 86.5 28.2 | 5.1 99.8 27.1 |

78 | 13.0 70.8 29.7 | 13.1 99.8 27.1 | 11.0 87.8 28.1 | 11.0 91.0 27.8 |

PS ACR-N PASS

12 | 19.1 2.8 49.2 | 30.8 100.0 3.1 | 14.8 2.8 49.2 | 25.5 97.3 3.6 |

36 | 10.6 5.5 43.0 | 19.1 100.0 3.1 | 9.4 2.8 49.2 | 18.7 100.0 3.1 |

45 |-135.4 F 6.9 40.8 | -135.4 6.9 40.8 |-135.8 F 6.9 40.8 | -135.8 6.9 40.8 |

78 |-110.8 F 3.8 46.6 | -97.4 19.6 29.0 |-112.0 F 3.8 46.6 | -96.0 19.6 29.0 |

NEXT

12-36 | 10.9 23.3 40.9 | 12.5 100.0 30.1 | 7.3 47.0 35.7 | 7.4 97.3 30.3 |

12-45 | 25.2 21.3 41.5 | 27.4 59.0 34.0 | 20.7 26.3 40.0 | 21.1 99.3 30.1 |

12-78 | 25.3 69.8 32.8 | 26.5 87.5 31.1 | 24.5 47.0 35.7 | 25.2 79.0 31.8 |

36-45 | 2.0 71.3 32.6 | 2.0 99.8 30.1 | 1.6 86.5 31.2 | 2.3 99.8 30.1 |

36-78 | 10.1 99.8 30.1 | 10.1 99.8 30.1 | 8.6 87.8 31.1 | 8.7 90.8 30.8 |

45-78 | 14.9 15.6 43.8 | 16.3 27.1 39.7 | 15.4 61.8 33.7 | 16.2 93.0 30.6 |

ACR-N PASS

12-36 | 16.3 2.8 52.2 | 27.5 100.0 6.1 | 11.9 2.8 52.2 | 22.3 97.3 6.6 |

12-45 |-116.5 F 6.9 43.8 | -116.5 6.9 43.8 |-117.6 F 6.9 43.8 | -117.6 6.9 43.8 |

12-78 |-90.5 F 3.8 49.6 | -76.8 19.6 32.0 |-95.2 F 3.8 49.6 | -81.3 19.6 32.0 |

36-45 |-138.1 F 6.9 43.8 | -138.1 6.9 43.8 |-138.6 F 6.9 43.8 | -138.6 6.9 43.8 |

36-78 |-111.9 F 3.8 49.6 | -98.7 19.6 32.0 |-113.7 F 3.8 49.6 | -98.1 19.6 32.0 |

45-78 |-109.2 F 3.8 49.6 | -95.5 19.6 32.0 |-109.1 F 3.8 49.6 | -109.1 3.8 49.6 |

ACR-F PASS

12-36 | 10.4 1.0 57.4 | 11.9 98.5 17.5 | 10.6 1.0 57.4 | 11.8 98.5 17.5 |

12-45 |-88.3 F 8.1 39.2 | -88.3 8.1 39.2 |-58.9 F 20.3 31.3 | -57.6 26.8 28.9 |

12-78 |-55.0 F 40.0 25.4 | -53.8 51.0 23.2 |-57.5 F 43.3 24.7 | -56.1 52.3 23.0 |

36-12 | 10.7 1.0 57.4 | 12.1 98.5 17.5 | 10.5 1.0 57.4 | 12.2 98.5 17.5 |

36-45 |-133.2 F 6.9 40.7 | -133.2 6.9 40.7 |-133.8 F 6.9 40.7 | -133.8 6.9 40.7 |

36-78 |-110.3 F 3.8 45.9 | -110.3 3.8 45.9 |-111.0 F 3.8 45.9 | -111.0 3.8 45.9 |

45-12 | 28.7 30.0 27.9 | 29.2 100.0 17.4 | 28.4 8.3 39.1 | 30.5 88.8 18.4 |

45-36 | 12.7 73.5 20.1 | 12.8 100.0 17.4 | 13.3 77.0 19.7 | 13.9 99.5 17.4 |

45-78 |-71.7 1.0 57.4 | -50.0 18.3 32.2 |-73.0 1.0 57.4 | -61.8 3.8 45.9 |

78-12 | 33.5 46.8 24.0 | 37.2 100.0 17.4 | 36.3 61.3 21.7 | 36.7 69.5 20.6 |

78-36 | 16.5 100.0 17.4 | 16.5 100.0 17.4 | 17.7 73.5 20.1 | 18.3 82.5 19.1 |

78-45 |-70.7 6.9 40.7 | -70.7 6.9 40.7 |-75.9 6.9 40.7 | -75.9 6.9 40.7 |

PS ACR-F PASS

12 | 14.6 1.5 50.9 | 15.0 98.5 14.5 |-115.5 F 6.9 37.7 | -115.5 6.9 37.7 |

36 | 11.2 1.0 54.4 | 11.7 99.5 14.4 |-130.2 F 6.9 37.7 | -130.2 6.9 37.7 |

45 |-130.3 F 6.9 37.7 | -130.3 6.9 37.7 |-24.1 F 81.0 16.2 | -24.1 81.0 16.2 |

78 |-107.3 F 3.8 42.9 | -107.3 3.8 42.9 |-67.7 6.9 37.7 | -67.7 6.9 37.7 |

PR

ID кабеля: 3-7-2 Сводка теста:PASS

Проект: Создать проект Запас: 10.8 dB (NEXT, удал. модуль 36-45)

Дата / Время: 06/07/2012 10:22:25 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |8.9 |43 555 |40 50 |1.8 25.0 | | 3.7 3.1 4.0 |

36 |9.1 |44 555 |41 50 |1.8 25.0 | | 3.7 3.3 4.1 |

45 |0.6 |3 555 |0 50 |13.2 25.0 | |-126.8 F 2.1 4.0 |

78 |0.6 |3 555 |0 50 |13.2 25.0 | |-143.3 F 4.8 4.9 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 9.3 3.9 17.0 | 11.2 93.5 10.3 | 10.4 3.5 17.0 | 11.2 80.0 11.0 |

36 | 7.1 78.0 11.1 | 7.1 78.0 11.1 | 7.8 78.0 11.1 | 7.8 78.0 11.1 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 2.5 17.0 | -17.0 2.5 17.0 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |

PS NEXT

12 | 18.7 88.8 28.0 | 18.7 88.8 28.0 | 19.4 100.0 27.1 | 19.4 100.0 27.1 |

36 | 16.4 89.0 28.0 | 16.4 90.0 27.9 | 12.7 98.8 27.2 | 12.7 99.8 27.1 |

45 | 17.7 99.8 27.1 | 17.7 99.8 27.1 | 12.0 62.8 30.6 | 12.2 99.5 27.1 |

78 | 20.6 75.8 29.2 | 20.6 92.5 27.7 | 15.3 89.8 27.9 | 15.3 92.3 27.7 |

PS ACR-N PASS

12 | 27.0 5.5 43.0 | 39.2 88.8 5.5 | 26.5 4.4 45.2 | 41.2 100.0 3.1 |

36 | 24.6 6.1 41.9 | 37.2 91.0 5.0 | 19.4 3.6 46.9 | 34.5 99.8 3.1 |

45 |-104.7 F 5.6 42.8 | -102.9 10.8 36.1 |-111.8 F 5.6 42.8 | -107.9 10.8 36.1 |

78 |-119.0 F 4.8 44.4 | -119.0 4.8 44.4 |-126.0 F 4.8 44.4 | -126.0 4.8 44.4 |

NEXT

12-36 | 18.6 88.8 31.0 | 18.6 89.8 30.9 | 21.9 7.4 49.2 | 21.9 88.8 31.0 |

12-45 | 18.3 100.0 30.1 | 18.3 100.0 30.1 | 17.7 99.8 30.1 | 17.7 99.8 30.1 |

12-78 | 34.7 84.0 31.4 | 35.8 100.0 30.1 | 27.5 100.0 30.1 | 27.5 100.0 30.1 |

36-45 | 17.0 99.0 30.2 | 17.0 99.0 30.2 | 10.8 98.8 30.2 | 10.8 98.8 30.2 |

36-78 | 17.6 75.8 32.2 | 17.6 92.5 30.7 | 15.3 87.8 31.1 | 15.3 88.3 31.0 |

45-78 | 32.3 1.6 59.9 | 36.1 55.5 34.5 | 14.2 61.8 33.7 | 14.8 92.3 30.7 |

ACR-N PASS

12-36 | 26.5 6.1 44.9 | 39.2 89.8 8.3 | 26.9 1.6 55.9 | 42.4 88.8 8.5 |

12-45 |-104.1 F 5.6 45.8 | -99.1 13.3 36.7 |-104.9 F 5.6 45.8 | -102.1 10.8 39.1 |

12-78 |-101.6 F 4.8 47.4 | -101.6 4.8 47.4 |-97.4 F 4.8 47.4 | -97.4 4.8 47.4 |

36-45 |-105.0 F 5.6 45.8 | -104.0 10.8 39.1 |-112.5 F 5.6 45.8 | -108.6 10.8 39.1 |

36-78 |-121.8 F 4.8 47.4 | -121.8 4.8 47.4 |-125.3 F 4.8 47.4 | -125.3 4.8 47.4 |

45-78 |-108.0 F 4.8 47.4 | -108.0 4.8 47.4 |-126.5 F 4.8 47.4 | -126.5 4.8 47.4 |

ACR-F PASS

12-36 | 22.5 80.8 19.3 | 23.2 100.0 17.4 | 23.0 94.8 17.9 | 23.0 95.0 17.8 |

12-45 |-107.1 F 5.6 42.4 | -105.3 10.8 36.8 |-97.7 F 10.8 36.8 | -97.7 10.8 36.8 |

12-78 |-67.9 F 73.0 20.1 | -67.9 73.0 20.1 |-55.8 F 50.5 23.3 | -55.8 50.5 23.3 |

36-12 | 23.0 94.8 17.9 | 23.0 95.0 17.8 | 22.5 80.8 19.3 | 23.2 100.0 17.4 |

36-45 |-106.0 F 5.6 42.4 | -104.4 10.8 36.8 |-108.4 F 5.6 42.4 | -89.3 75.5 19.8 |

36-78 |-128.0 F 4.8 43.9 | -128.0 4.8 43.9 |-125.3 F 4.8 43.9 | -125.3 4.8 43.9 |

45-12 | 26.4 98.0 17.6 | 26.4 99.0 17.5 | 24.0 6.1 41.7 | 29.5 100.0 17.4 |

45-36 | 20.7 71.8 20.3 | 21.4 100.0 17.4 | 23.4 54.0 22.8 | 24.7 88.0 18.5 |

45-78 |-77.0 4.8 43.9 | -77.0 4.8 43.9 |-81.7 4.8 43.9 | -81.7 4.8 43.9 |

78-12 | 35.8 100.0 17.4 | 35.8 100.0 17.4 | 38.7 95.8 17.8 | 38.7 99.5 17.4 |

78-36 | 22.1 3.3 47.2 | 23.5 100.0 17.4 | 19.6 6.1 41.7 | 22.2 39.5 25.5 |

78-45 |-72.5 2.1 50.9 | -48.7 75.5 19.8 |-60.8 1.0 57.4 | -55.2 12.3 35.6 |

PS ACR-F PASS

12 | 24.3 96.0 14.8 | 24.3 96.0 14.8 |-104.1 F 5.6 39.4 | -102.3 10.8 33.8 |

36 | 20.8 100.0 14.4 | 20.8 100.0 14.4 |-125.0 F 4.8 40.9 | -125.0 4.8 40.9 |

45 |-106.6 F 5.6 39.4 | -104.9 10.8 33.8 |-74.0 4.8 40.9 | -74.0 4.8 40.9 |

78 |-125.0 F 4.8 40.9 | -125.0 4.8 40.9 |-69.5 2.1 47.9 | -45.7 75.5 16.8 |

PR

ID кабеля: 4.401.3 Сводка теста:PASS

Проект: Создать проект Запас: 8.5 dB (NEXT 36-45)

Дата / Время: 06/07/2012 11:48:43 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |54.8 |265 555 |1 50 |9.9 25.0 | | 12.6 100.0 24.0 |

36 |55.4 |268 555 |4 50 |9.8 25.0 | | 12.5 100.0 24.0 |

45 |55.9 |270 555 |6 50 |10.2 25.0 | | 12.4 100.0 24.0 |

78 |54.6 |264 555 |0 50 |9.9 25.0 | | 12.6 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 9.6 45.0 13.5 | 9.6 45.3 13.4 | 9.2 13.5 17.0 | 11.3 69.5 11.6 |

36 | 12.4 34.3 14.7 | 14.0 55.8 12.5 | 11.1 15.5 17.0 | 14.9 89.3 10.5 |

45 | 15.2 8.1 17.0 | 18.9 93.5 10.3 | 10.3 15.1 17.0 | 16.3 100.0 10.0 |

78 | 6.1 35.0 14.6 | 8.0 56.3 12.5 | 8.5 15.6 17.0 | 13.1 78.8 11.0 |

PS NEXT

12 | 12.4 54.0 31.7 | 12.5 69.8 29.8 | 12.3 20.5 38.8 | 13.3 72.3 29.5 |

36 | 9.4 50.5 32.2 | 11.0 92.3 27.7 | 11.2 38.8 34.1 | 13.4 92.3 27.7 |

45 | 10.8 30.6 35.9 | 13.0 100.0 27.1 | 11.3 71.5 29.6 | 11.3 71.5 29.6 |

78 | 11.0 16.4 40.4 | 11.7 92.3 27.7 | 12.1 26.6 36.9 | 13.6 92.5 27.7 |

PS ACR-N

12 | 15.8 12.4 34.5 | 25.2 80.8 7.3 | 15.4 12.3 34.6 | 28.9 98.3 3.4 |

36 | 11.8 8.1 39.0 | 23.0 92.3 4.7 | 13.4 4.1 45.7 | 25.4 92.3 4.7 |

45 | 14.2 4.1 45.7 | 25.4 100.0 3.1 | 15.1 4.1 45.7 | 26.8 98.0 3.5 |

78 | 12.8 8.1 39.0 | 23.8 92.3 4.7 | 14.1 8.1 39.0 | 26.1 94.8 4.2 |

NEXT

12-36 | 11.8 53.8 34.7 | 12.4 69.8 32.8 | 13.6 27.8 39.6 | 15.8 70.0 32.7 |

12-45 | 11.5 61.0 33.8 | 11.5 61.3 33.7 | 14.1 60.8 33.8 | 14.1 60.8 33.8 |

12-78 | 13.0 20.8 41.7 | 13.1 67.3 33.0 | 10.4 20.5 41.8 | 12.3 85.0 31.3 |

36-45 | 8.5 30.5 38.9 | 11.3 100.0 30.1 | 10.1 71.3 32.6 | 11.6 88.0 31.0 |

36-78 | 8.8 47.3 35.7 | 9.5 92.3 30.7 | 11.2 38.8 37.1 | 13.4 92.3 30.7 |

45-78 | 14.5 31.3 38.7 | 15.6 99.0 30.2 | 12.3 65.3 33.3 | 12.3 65.5 33.2 |

ACR-N

12-36 | 14.5 12.4 37.5 | 26.9 95.3 7.1 | 16.2 12.3 37.6 | 30.6 95.3 7.1 |

12-45 | 18.8 12.5 37.4 | 24.8 81.0 10.2 | 18.5 12.4 37.5 | 26.6 75.8 11.5 |

12-78 | 16.6 4.4 48.2 | 23.2 67.3 13.7 | 14.8 4.4 48.2 | 23.9 85.0 9.3 |

36-45 | 12.0 4.1 48.7 | 23.7 100.0 6.1 | 12.5 4.4 48.2 | 25.3 99.8 6.1 |

36-78 | 10.0 8.1 42.0 | 21.6 92.3 7.7 | 12.1 8.3 41.9 | 25.5 92.3 7.7 |

45-78 | 15.7 3.3 50.9 | 28.2 99.0 6.3 | 16.0 3.1 51.3 | 28.1 97.3 6.6 |

ACR-F

12-36 | 17.8 99.8 17.4 | 17.8 99.8 17.4 | 17.3 61.0 21.7 | 19.0 99.8 17.4 |

12-45 | 29.4 95.5 17.8 | 29.4 95.5 17.8 | 31.4 99.8 17.4 | 31.4 99.8 17.4 |

12-78 | 29.5 97.0 17.7 | 29.5 97.0 17.7 | 30.7 88.5 18.5 | 30.7 88.5 18.5 |

36-12 | 17.5 53.8 22.8 | 19.1 99.8 17.4 | 17.9 99.8 17.4 | 17.9 99.8 17.4 |

36-45 | 8.4 1.0 57.4 | 9.2 97.0 17.7 | 8.4 1.0 57.4 | 10.0 98.0 17.6 |

36-78 | 13.6 1.4 54.6 | 17.3 86.0 18.7 | 13.7 1.5 53.9 | 17.6 87.8 18.5 |

45-12 | 31.6 99.8 17.4 | 31.6 99.8 17.4 | 29.6 95.5 17.8 | 29.6 96.3 17.7 |

45-36 | 8.4 1.0 57.4 | 10.1 98.0 17.6 | 8.4 1.0 57.4 | 9.3 97.0 17.7 |

45-78 | 26.6 10.3 37.2 | 28.0 99.3 17.5 | 29.2 10.5 37.0 | 29.7 98.0 17.6 |

78-12 | 30.7 88.5 18.5 | 30.7 88.5 18.5 | 29.5 97.0 17.7 | 29.5 97.0 17.7 |

78-36 | 13.7 1.5 53.9 | 17.4 87.5 18.6 | 13.7 1.4 54.6 | 17.2 86.0 18.7 |

78-45 | 29.1 10.5 37.0 | 29.5 98.0 17.6 | 26.5 10.3 37.2 | 27.9 99.5 17.4 |

PS ACR-F

12 | 20.3 53.8 19.8 | 21.8 99.8 14.4 | 20.5 99.8 14.4 | 20.5 99.8 14.4 |

36 | 10.1 1.0 54.4 | 12.2 98.0 14.6 | 10.0 1.0 54.4 | 11.4 97.0 14.7 |

45 | 11.4 1.0 54.4 | 12.2 97.0 14.7 | 11.4 1.0 54.4 | 13.1 98.0 14.6 |

78 | 16.6 3.5 43.5 | 21.1 98.5 14.5 | 16.7 2.0 48.4 | 20.1 87.5 15.6 |

PR

ID кабеля: 12.2 Сводка теста:PASS

Проект: Создать проект Запас: 7.3 dB (NEXT 36-78)

Дата / Время: 06/07/2012 12:23:05 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |38.5 |186 555 |1 50 |7.1 25.0 | | 15.2 100.0 24.0 |

36 |38.9 |188 555 |3 50 |7.0 25.0 | | 15.1 100.0 24.0 |

45 |38.9 |188 555 |3 50 |7.2 25.0 | | 15.2 100.0 24.0 |

78 |38.3 |185 555 |0 50 |7.1 25.0 | | 15.3 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 11.0 16.9 17.0 | 11.3 25.9 15.9 | 9.1 16.8 17.0 | 15.9 96.8 10.1 |

36 | 10.0 38.0 14.2 | 10.0 38.0 14.2 | 9.3 19.5 17.0 | 9.3 19.5 17.0 |

45 | 13.8 14.4 17.0 | 16.2 99.3 10.0 | 11.8 26.9 15.7 | 13.1 95.8 10.2 |

78 | 8.4 37.5 14.3 | 12.3 96.5 10.2 | 10.1 17.0 17.0 | 13.3 96.5 10.2 |

PS NEXT

12 | 14.1 88.3 28.0 | 14.1 88.3 28.0 | 16.2 30.6 35.9 | 16.9 95.3 27.4 |

36 | 9.3 66.8 30.1 | 10.7 93.8 27.6 | 10.3 66.8 30.1 | 11.2 94.3 27.5 |

45 | 11.3 85.0 28.3 | 11.3 85.0 28.3 | 14.5 51.3 32.1 | 15.0 97.0 27.3 |

78 | 10.1 66.5 30.1 | 12.5 93.5 27.6 | 10.4 29.9 36.0 | 11.2 94.3 27.5 |

PS ACR-N

12 | 19.6 6.1 41.9 | 29.5 94.8 4.2 | 19.4 6.3 41.7 | 31.7 95.3 4.1 |

36 | 15.1 6.1 41.9 | 25.9 97.5 3.6 | 15.1 6.0 42.1 | 25.8 94.3 4.3 |

45 | 17.7 6.1 41.9 | 25.3 85.0 6.3 | 18.2 5.5 43.0 | 29.9 97.0 3.7 |

78 | 16.5 12.0 34.8 | 27.3 93.8 4.4 | 15.6 11.8 35.1 | 26.0 94.3 4.3 |

NEXT

12-36 | 13.3 98.3 30.2 | 13.3 98.3 30.2 | 14.7 36.0 37.7 | 16.9 98.0 30.2 |

12-45 | 11.3 87.8 31.1 | 11.3 87.8 31.1 | 16.7 32.8 38.4 | 17.1 89.0 31.0 |

12-78 | 17.9 30.3 38.9 | 22.3 95.5 30.4 | 17.6 30.6 38.9 | 18.8 95.5 30.4 |

36-45 | 10.0 79.0 31.8 | 10.0 85.0 31.3 | 13.3 97.3 30.3 | 13.3 97.3 30.3 |

36-78 | 7.3 66.5 33.1 | 7.3 66.5 33.1 | 7.8 66.8 33.1 | 9.4 94.3 30.5 |

45-78 | 12.9 69.5 32.8 | 13.6 93.3 30.6 | 13.6 69.5 32.8 | 15.4 94.0 30.5 |

ACR-N

12-36 | 19.6 6.3 44.7 | 28.3 98.3 6.4 | 18.5 6.3 44.7 | 31.8 98.0 6.5 |

12-45 | 19.5 5.5 46.0 | 25.6 87.8 8.7 | 21.1 5.3 46.4 | 31.5 89.0 8.4 |

12-78 | 20.0 2.6 52.5 | 37.2 95.5 7.0 | 21.5 2.8 52.2 | 33.7 95.5 7.0 |

36-45 | 16.4 15.1 35.2 | 24.0 85.0 9.3 | 16.7 5.8 45.5 | 28.3 97.3 6.6 |

36-78 | 14.1 12.0 37.8 | 19.6 66.5 13.9 | 12.8 12.0 37.8 | 24.2 94.3 7.3 |

45-78 | 18.4 4.3 48.4 | 28.4 93.3 7.5 | 19.4 4.4 48.2 | 30.2 94.0 7.3 |

ACR-F

12-36 | 21.5 4.5 44.3 | 22.4 98.8 17.5 | 21.3 4.0 45.4 | 22.0 82.0 19.1 |

12-45 | 31.1 98.5 17.5 | 31.1 98.5 17.5 | 30.1 70.3 20.5 | 31.2 95.0 17.8 |

12-78 | 19.9 92.3 18.1 | 19.9 92.3 18.1 | 20.5 94.8 17.9 | 20.5 95.0 17.8 |

36-12 | 21.4 4.0 45.4 | 22.1 82.0 19.1 | 21.6 4.1 45.1 | 22.6 98.8 17.5 |

36-45 | 14.7 65.0 21.1 | 15.1 96.3 17.7 | 14.6 39.0 25.6 | 15.1 100.0 17.4 |

36-78 | 24.1 76.3 19.8 | 24.1 76.3 19.8 | 21.7 100.0 17.4 | 21.7 100.0 17.4 |

45-12 | 30.1 70.3 20.5 | 31.3 95.0 17.8 | 31.1 76.3 19.8 | 31.2 98.5 17.5 |

45-36 | 14.6 39.0 25.6 | 15.0 100.0 17.4 | 14.6 74.5 20.0 | 15.3 99.5 17.4 |

45-78 | 27.3 97.0 17.7 | 27.3 97.0 17.7 | 27.4 41.3 25.1 | 30.1 97.5 17.6 |

78-12 | 20.4 94.8 17.9 | 20.4 94.8 17.9 | 19.9 91.5 18.2 | 19.9 91.8 18.1 |

78-36 | 21.5 100.0 17.4 | 21.5 100.0 17.4 | 24.0 76.3 19.8 | 24.0 76.3 19.8 |

78-45 | 27.4 41.3 25.1 | 30.0 97.5 17.6 | 27.2 97.0 17.7 | 27.2 97.0 17.7 |

PS ACR-F

12 | 21.4 7.0 37.5 | 21.8 94.5 14.9 | 21.1 91.5 15.2 | 21.1 91.8 15.1 |

36 | 16.6 100.0 14.4 | 16.6 100.0 14.4 | 16.8 65.3 18.1 | 17.8 99.5 14.4 |

45 | 17.5 65.0 18.1 | 17.9 96.3 14.7 | 17.4 39.0 22.6 | 17.8 100.0 14.4 |

78 | 22.4 48.5 20.7 | 23.1 100.0 14.4 | 21.3 94.8 14.9 | 21.3 95.0 14.8 |

PR

ID кабеля: 34.1 Сводка теста:PASS

Проект: Создать проект Запас: 7.1 dB (NEXT, удал. модуль 12-36)

Дата / Время: 06/07/2012 13:06:59 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |27.3 |132 555 |0 50 |5.2 25.0 | | 18.1 100.0 24.0 |

36 |27.9 |135 555 |3 50 |5.2 25.0 | | 18.0 100.0 24.0 |

45 |28.3 |137 555 |5 50 |5.4 25.0 | | 18.0 100.0 24.0 |

78 |27.5 |133 555 |1 50 |5.2 25.0 | | 18.0 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 11.2 52.5 12.8 | 11.2 52.5 12.8 | 10.9 63.3 12.0 | 10.9 63.3 12.0 |

36 | 11.5 31.0 15.1 | 13.4 94.0 10.3 | 10.0 40.8 13.9 | 10.2 70.5 11.5 |

45 | 13.8 89.3 10.5 | 13.9 97.3 10.1 | 14.9 90.8 10.4 | 14.9 90.8 10.4 |

78 | 10.5 29.6 15.3 | 12.5 100.0 10.0 | 13.8 59.5 12.3 | 13.8 59.5 12.3 |

PS NEXT

12 | 9.7 95.5 27.4 | 9.7 95.5 27.4 | 9.4 95.8 27.4 | 9.4 95.8 27.4 |

36 | 8.8 67.0 30.1 | 11.5 96.5 27.3 | 9.8 96.3 27.4 | 9.8 96.5 27.3 |

45 | 9.0 72.8 29.5 | 10.8 94.3 27.5 | 11.5 84.8 28.3 | 11.5 84.8 28.3 |

78 | 10.3 67.0 30.1 | 10.3 67.3 30.0 | 11.7 66.8 30.1 | 11.7 66.8 30.1 |

PS ACR-N

12 | 18.3 3.9 46.3 | 27.3 95.5 4.0 | 18.3 4.4 45.2 | 27.0 95.8 4.0 |

36 | 17.7 4.4 45.2 | 29.2 96.5 3.8 | 18.6 4.8 44.4 | 27.5 96.5 3.8 |

45 | 16.6 4.4 45.2 | 28.1 94.3 4.3 | 17.7 4.4 45.2 | 27.9 84.8 6.4 |

78 | 21.4 1.6 52.9 | 24.8 67.3 10.7 | 21.2 21.9 27.6 | 26.2 66.8 10.8 |

NEXT

12-36 | 8.4 52.0 35.0 | 9.4 96.3 30.4 | 7.1 96.3 30.4 | 7.1 96.3 30.4 |

12-45 | 7.8 72.8 32.5 | 8.3 94.3 30.5 | 8.7 85.3 31.3 | 8.7 85.3 31.3 |

12-78 | 16.5 84.0 31.4 | 16.5 84.0 31.4 | 14.6 83.3 31.5 | 14.6 83.5 31.4 |

36-45 | 9.1 88.5 31.0 | 9.1 88.5 31.0 | 10.8 88.8 31.0 | 10.8 88.8 31.0 |

36-78 | 7.6 67.0 33.1 | 7.6 67.3 33.0 | 9.2 66.8 33.1 | 9.2 66.8 33.1 |

45-78 | 18.7 64.0 33.4 | 19.2 82.8 31.5 | 19.1 63.5 33.5 | 20.7 82.3 31.5 |

ACR-N

12-36 | 18.1 15.0 35.3 | 27.2 96.3 6.8 | 18.7 14.9 35.4 | 24.9 96.3 6.8 |

12-45 | 16.8 4.4 48.2 | 25.6 94.3 7.3 | 16.7 4.4 48.2 | 25.2 85.3 9.3 |

12-78 | 21.9 6.1 44.9 | 33.0 84.0 9.5 | 20.9 6.3 44.7 | 30.9 83.5 9.7 |

36-45 | 16.7 4.4 48.2 | 26.0 88.5 8.5 | 18.7 4.8 47.4 | 27.7 88.8 8.5 |

36-78 | 18.8 8.9 41.1 | 22.1 67.3 13.7 | 19.3 22.3 30.4 | 23.7 66.8 13.8 |

45-78 | 26.3 5.3 46.4 | 35.5 82.8 9.8 | 27.4 6.4 44.5 | 36.9 82.3 10.0 |

ACR-F

12-36 | 17.7 2.4 49.9 | 20.1 99.0 17.5 | 17.8 3.3 47.2 | 18.7 81.0 19.2 |

12-45 | 28.5 99.8 17.4 | 28.5 99.8 17.4 | 28.7 100.0 17.4 | 28.7 100.0 17.4 |

12-78 | 27.1 99.0 17.5 | 27.1 99.5 17.4 | 27.3 81.5 19.2 | 28.8 98.0 17.6 |

36-12 | 17.8 3.3 47.2 | 18.7 81.0 19.2 | 17.7 2.4 49.9 | 20.2 99.0 17.5 |

36-45 | 16.4 1.8 52.5 | 18.6 99.3 17.5 | 16.4 2.0 51.4 | 19.1 100.0 17.4 |

36-78 | 24.6 67.8 20.8 | 25.0 97.0 17.7 | 25.0 93.3 18.0 | 25.2 99.5 17.4 |

45-12 | 28.8 100.0 17.4 | 28.8 100.0 17.4 | 28.6 99.8 17.4 | 28.6 99.8 17.4 |

45-36 | 16.5 2.0 51.4 | 19.1 100.0 17.4 | 16.4 1.8 52.5 | 18.6 99.3 17.5 |

45-78 | 29.6 8.5 38.8 | 30.5 86.5 18.7 | 29.3 9.0 38.3 | 31.8 100.0 17.4 |

78-12 | 27.3 81.5 19.2 | 27.3 81.5 19.2 | 27.2 99.0 17.5 | 27.2 99.5 17.4 |

78-36 | 25.1 71.8 20.3 | 25.2 99.5 17.4 | 24.7 67.5 20.8 | 25.3 100.0 17.4 |

78-45 | 29.3 9.0 38.3 | 31.8 100.0 17.4 | 29.6 8.5 38.8 | 30.5 87.0 18.6 |

PS ACR-F

12 | 20.5 3.3 44.2 | 20.9 81.5 16.2 | 20.7 2.9 45.2 | 21.8 99.3 14.5 |

36 | 16.8 2.4 46.9 | 19.0 100.0 14.4 | 16.8 2.4 46.9 | 19.1 96.5 14.7 |

45 | 19.4 2.6 46.0 | 21.0 99.3 14.5 | 19.3 2.4 46.9 | 21.5 100.0 14.4 |

78 | 25.2 67.8 17.8 | 25.6 100.0 14.4 | 25.8 72.0 17.3 | 26.2 99.5 14.4 |

PR

ID кабеля: 4.406.2 Сводка теста:PASS

Проект: Создать проект Запас: 8.1 dB (NEXT 36-45)

Дата / Время: 06/07/2012 14:51:30 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |24.2 |117 555 |0 50 |4.5 25.0 | | 18.8 100.0 24.0 |

36 |24.6 |119 555 |2 50 |4.4 25.0 | | 18.7 100.0 24.0 |

45 |24.6 |119 555 |2 50 |4.6 25.0 | | 18.7 100.0 24.0 |

78 |24.2 |117 555 |0 50 |4.5 25.0 | | 18.8 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 12.2 44.0 13.6 | 12.2 44.3 13.5 | 14.6 55.0 12.6 | 14.7 68.3 11.7 |

36 | 12.8 43.5 13.6 | 12.8 43.5 13.6 | 14.5 54.5 12.6 | 15.8 91.0 10.4 |

45 | 14.3 60.3 12.2 | 14.3 60.3 12.2 | 13.4 45.5 13.4 | 13.4 45.5 13.4 |

78 | 8.4 45.5 13.4 | 8.4 45.5 13.4 | 10.9 45.8 13.4 | 10.9 45.8 13.4 |

PS NEXT

12 | 14.4 80.5 28.7 | 14.6 100.0 27.1 | 11.0 83.8 28.4 | 11.0 83.8 28.4 |

36 | 10.1 83.3 28.5 | 10.8 94.3 27.5 | 8.9 83.8 28.4 | 9.6 94.5 27.5 |

45 | 10.9 83.3 28.5 | 10.9 83.3 28.5 | 11.5 84.0 28.4 | 11.8 94.8 27.5 |

78 | 12.6 62.0 30.6 | 15.0 94.3 27.5 | 11.5 62.5 30.6 | 12.9 88.8 28.0 |

PS ACR-N

12 | 20.6 6.3 41.7 | 33.4 100.0 3.1 | 19.8 6.3 41.7 | 28.2 84.0 6.5 |

36 | 16.4 5.3 43.4 | 28.9 94.3 4.3 | 17.2 5.6 42.8 | 27.8 94.5 4.2 |

45 | 17.5 4.5 44.9 | 28.0 83.3 6.7 | 18.0 5.1 43.7 | 30.0 94.8 4.2 |

78 | 20.5 5.4 43.2 | 33.2 94.3 4.3 | 20.0 1.6 52.9 | 30.6 88.8 5.5 |

NEXT

12-36 | 13.2 100.0 30.1 | 13.2 100.0 30.1 | 9.4 83.8 31.4 | 9.4 83.8 31.4 |

12-45 | 15.5 80.3 31.7 | 15.5 80.3 31.7 | 18.2 80.3 31.7 | 18.2 80.3 31.7 |

12-78 | 14.5 77.3 32.0 | 14.5 77.3 32.0 | 12.1 88.8 31.0 | 12.1 88.8 31.0 |

36-45 | 8.1 83.3 31.5 | 8.1 83.5 31.4 | 8.6 84.0 31.4 | 9.1 94.5 30.5 |

36-78 | 10.4 62.0 33.6 | 13.1 94.0 30.5 | 9.4 62.5 33.6 | 9.4 62.5 33.6 |

45-78 | 20.5 89.0 31.0 | 20.8 95.8 30.4 | 18.2 89.3 30.9 | 18.2 89.3 30.9 |

ACR-N

12-36 | 20.2 1.8 55.4 | 31.9 100.0 6.1 | 21.0 1.6 55.9 | 29.5 100.0 6.1 |

12-45 | 26.2 30.3 26.3 | 36.3 100.0 6.1 | 25.3 24.0 29.4 | 34.9 80.3 10.4 |

12-78 | 20.6 5.8 45.5 | 33.2 88.5 8.5 | 18.6 4.9 47.1 | 29.8 88.8 8.5 |

36-45 | 15.0 4.5 47.9 | 25.1 83.8 9.6 | 15.4 5.1 46.7 | 27.3 94.5 7.2 |

36-78 | 20.0 1.8 55.4 | 31.3 94.0 7.3 | 19.3 1.8 55.4 | 31.0 94.0 7.3 |

45-78 | 25.2 3.8 49.6 | 39.1 95.8 7.0 | 24.5 3.6 49.9 | 35.8 89.3 8.4 |

ACR-F

12-36 | 15.1 52.8 23.0 | 16.5 99.8 17.4 | 15.1 2.1 50.9 | 15.2 95.5 17.8 |

12-45 | 30.5 92.3 18.1 | 30.6 97.3 17.6 | 32.4 98.0 17.6 | 32.4 98.5 17.5 |

12-78 | 33.7 68.8 20.7 | 34.2 93.8 18.0 | 34.2 52.5 23.0 | 34.3 88.0 18.5 |

36-12 | 15.1 2.1 50.9 | 15.4 95.5 17.8 | 15.2 52.8 23.0 | 16.6 99.8 17.4 |

36-45 | 17.7 2.1 50.9 | 18.9 92.5 18.1 | 17.6 2.1 50.9 | 20.3 97.0 17.7 |

36-78 | 12.7 1.1 56.4 | 14.1 100.0 17.4 | 12.7 1.3 55.5 | 14.2 95.3 17.8 |

45-12 | 32.5 73.5 20.1 | 32.5 98.5 17.5 | 30.7 92.3 18.1 | 30.7 97.3 17.6 |

45-36 | 17.6 2.1 50.9 | 20.3 97.0 17.7 | 17.7 2.1 50.9 | 19.0 92.5 18.1 |

45-78 | 22.5 74.5 20.0 | 22.5 98.0 17.6 | 22.6 3.6 46.2 | 23.4 98.8 17.5 |

78-12 | 34.2 52.5 23.0 | 34.3 88.0 18.5 | 33.8 68.8 20.7 | 34.2 93.8 18.0 |

78-36 | 12.7 1.3 55.5 | 14.1 95.5 17.8 | 12.7 1.1 56.4 | 14.0 100.0 17.4 |

78-45 | 22.6 3.6 46.2 | 23.4 98.8 17.5 | 22.4 74.5 20.0 | 22.5 98.0 17.6 |

PS ACR-F

12 | 18.0 2.1 47.9 | 18.3 95.5 14.8 | 17.9 58.3 19.1 | 19.2 99.8 14.4 |

36 | 12.8 1.3 52.5 | 14.8 99.3 14.5 | 12.9 1.1 53.4 | 14.3 100.0 14.4 |

45 | 19.7 2.5 46.4 | 20.5 92.5 15.1 | 19.6 2.8 45.6 | 21.1 98.0 14.6 |

78 | 15.3 2.0 48.4 | 16.6 100.0 14.4 | 15.4 1.5 50.9 | 16.9 99.3 14.5 |

PR

ID кабеля: 307-1-2 Сводка теста:PASS

Проект: Создать проект Запас: -0.3 dB (NEXT 36-45)

Дата / Время: 09/07/2012 09:23:38 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |30.0 |145 555 |145F 50 |5.1 25.0 | | 2.9 3.1 4.0 |

36 |30.4 |147 555 |147F 50 |5.2 25.0 | | 2.9 3.1 4.0 |

45 |1.4 |7 555 |7 50 |13.2 25.0 | |-127.6 F 1.6 4.0 |

78 |0.0 |0 555 |0 50 |13.2 25.0 | |-111.6 F 1.8 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 7.7 85.8 10.7 | 8.2 98.0 10.1 | 10.0 98.3 10.1 | 10.0 98.3 10.1 |

36 | 4.0 76.5 11.2 | 4.1 93.5 10.3 | 6.8 76.5 11.2 | 6.9 80.8 10.9 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |-17.0 F 1.1 17.0 | -17.0 1.1 17.0 |

PS NEXT PASS

12 | 6.0 57.0 31.3 | 6.1 98.0 27.2 | 10.7 44.8 33.1 | 12.3 93.8 27.6 |

36 | -0.6 F 81.5 28.6 | -0.5 98.0 27.2 | 3.1 81.0 28.7 | 3.2 89.3 27.9 |

45 | 2.6 97.5 27.3 | 2.6 97.8 27.2 | 4.3 81.5 28.6 | 4.9 98.0 27.2 |

78 | 3.4 24.3 37.6 | 4.3 98.0 27.2 | 10.9 89.0 28.0 | 10.9 93.0 27.6 |

PS ACR-N PASS

12 | 14.4 12.6 34.3 | 23.3 98.0 3.5 | 15.1 3.8 46.6 | 29.2 93.8 4.4 |

36 | 7.0 4.0 46.0 | 15.9 98.0 3.5 | 9.6 3.8 46.6 | 20.3 97.5 3.6 |

45 |-119.1 F 1.6 52.9 | -113.5 4.1 45.7 |-118.2 F 1.6 52.9 | -112.4 4.1 45.7 |

78 |-101.3 F 1.8 52.4 | -70.4 55.3 14.1 |-95.0 F 1.8 52.4 | -61.2 55.3 14.1 |

NEXT PASS

12-36 | 3.3 89.8 30.9 | 3.4 98.0 30.2 | 7.9 44.8 36.1 | 9.4 89.5 30.9 |

12-45 | 17.7 69.8 32.8 | 18.1 98.5 30.2 | 20.2 99.0 30.2 | 20.2 99.0 30.2 |

12-78 | 10.5 36.3 37.6 | 15.7 98.0 30.2 | 24.4 48.8 35.4 | 26.0 97.5 30.3 |

36-45 | -0.3\*F 97.5 30.3 | -0.3 97.8 30.2 | 1.3 81.5 31.6 | 2.1 98.0 30.2 |

36-78 | 0.5\* 78.5 31.9 | 1.5 98.0 30.2 | 8.3 89.0 31.0 | 8.5 93.0 30.6 |

45-78 | 26.4 55.3 34.5 | 26.8 66.5 33.1 | 15.8 62.5 33.6 | 18.0 94.3 30.5 |

ACR-N PASS

12-36 | 11.8 8.5 41.6 | 19.8 98.0 6.5 | 12.2 3.8 49.6 | 25.9 93.8 7.4 |

12-45 |-104.7 F 1.6 55.9 | -98.4 4.1 48.7 |-100.3 F 1.6 55.9 | -95.1 4.1 48.7 |

12-78 |-75.9 F 4.1 48.7 | -57.1 55.3 17.1 |-80.9 F 1.8 55.4 | -48.8 55.3 17.1 |

36-45 |-122.0 F 1.6 55.9 | -116.4 4.1 48.7 |-121.1 F 1.6 55.9 | -115.2 4.1 48.7 |

36-78 |-104.3 F 1.8 55.4 | -73.3 55.3 17.1 |-97.1 F 1.8 55.4 | -63.4 55.3 17.1 |

45-78 |-79.3 F 1.8 55.4 | -48.4 55.3 17.1 |-90.3 F 1.8 55.4 | -55.8 55.3 17.1 |

ACR-F PASS

12-36 | 11.1 1.0 57.4 | 11.6 92.3 18.1 | 11.0 96.8 17.7 | 11.0 96.8 17.7 |

12-45 |-88.9 F 6.4 41.3 | -88.9 6.4 41.3 |-56.0 F 20.9 31.0 | -55.0 26.6 28.9 |

12-78 |-65.9 F 55.3 22.6 | -65.9 55.3 22.6 |-51.1 F 55.3 22.6 | -51.1 55.3 22.6 |

36-12 | 11.2 1.0 57.4 | 11.7 96.8 17.7 | 11.1 1.0 57.4 | 12.2 92.5 18.1 |

36-45 |-117.9 F 1.6 53.2 | -111.3 4.1 45.1 |-117.4 F 1.6 53.2 | -110.8 4.1 45.1 |

36-78 |-100.8 F 1.8 52.5 | -100.8 1.8 52.5 |-92.3 F 2.5 49.4 | -92.3 2.5 49.4 |

45-12 | 28.2 31.3 27.5 | 30.0 99.0 17.5 | 26.7 69.5 20.6 | 26.7 78.0 19.6 |

45-36 | 12.7 35.0 26.5 | 13.1 99.8 17.4 | 12.1 13.3 35.0 | 12.3 99.8 17.4 |

45-78 |-20.6 F 98.5 17.5 | -20.6 98.5 17.5 |-19.4 F 97.3 17.6 | -19.4 97.3 17.6 |

78-12 | 33.7 44.5 24.4 | 38.3 100.0 17.4 | 17.8 32.5 27.2 | 21.7 99.3 17.5 |

78-36 | 15.9 97.5 17.6 | 15.9 97.5 17.6 | 13.1 4.1 45.1 | 13.5 79.5 19.4 |

78-45 |-15.4 F 97.3 17.6 | -15.4 97.3 17.6 |-16.8 F 99.5 17.4 | -16.8 99.5 17.4 |

PS ACR-F PASS

12 | 14.5 64.0 18.3 | 14.6 96.8 14.7 |-100.9 F 1.6 50.2 | -94.2 4.1 42.1 |

36 | 11.5 67.8 17.8 | 12.1 99.8 14.4 |-114.9 F 1.6 50.2 | -108.3 4.1 42.1 |

45 |-115.1 F 1.6 50.2 | -108.5 4.1 42.1 |-28.8 F 82.5 16.1 | -28.8 82.5 16.1 |

78 |-95.5 F 1.9 48.9 | -68.3 55.3 19.6 |-67.2 1.6 50.2 | -67.2 1.6 50.2 |

\* Измерение в диапазоне точности прибора.

PR

ID кабеля: 621.6-2 Сводка теста:PASS

Проект: Создать проект Запас: -1.0 dB (NEXT 36-78)

Дата / Время: 09/07/2012 11:50:59 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |18.2 |88 555 |88F 50 |3.3 25.0 | | 3.4 3.1 4.0 |

36 |18.2 |88 555 |88F 50 |3.2 25.0 | | 3.4 3.1 4.0 |

45 |1.4 |7 555 |7 50 |13.2 25.0 | |-132.4 F 7.0 6.0 |

78 |0.0 |0 555 |0 50 |13.2 25.0 | |-111.4 F 2.0 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 14.6 85.5 10.7 | 15.2 100.0 10.0 | 11.2 79.5 11.0 | 11.9 100.0 10.0 |

36 | 5.3 83.5 10.8 | 5.3 83.5 10.8 | 6.0 76.3 11.2 | 6.9 98.8 10.1 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-17.0 F 1.1 17.0 | -17.0 1.1 17.0 |

78 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |

PS NEXT

12 | 15.1 97.0 27.3 | 15.1 97.0 27.3 | 15.0 100.0 27.1 | 15.0 100.0 27.1 |

36 | 3.1 98.8 27.2 | 3.1 99.5 27.1 | 10.7 92.3 27.7 | 11.0 100.0 27.1 |

45 | 8.9 76.3 29.1 | 8.9 76.3 29.1 | 11.9 75.8 29.2 | 11.9 99.0 27.2 |

78 | 1.7 31.3 35.7 | 3.6 99.8 27.1 | 15.4 92.0 27.7 | 15.4 92.0 27.7 |

PS ACR-N PASS

12 | 20.5 3.6 46.9 | 34.1 95.8 4.0 | 20.5 3.0 48.6 | 33.7 93.8 4.4 |

36 | 10.7 2.8 49.2 | 22.8 99.5 3.2 | 17.6 3.0 48.6 | 30.8 100.0 3.1 |

45 |-118.5 F 7.0 40.6 | -118.5 7.0 40.6 |-117.5 F 7.0 40.6 | -117.5 7.0 40.6 |

78 |-102.9 F 2.0 51.4 | -102.9 2.0 51.4 |-91.5 F 2.0 51.4 | -91.5 2.0 51.4 |

NEXT PASS

12-36 | 13.3 95.8 30.4 | 13.3 95.8 30.4 | 12.4 94.3 30.5 | 12.4 94.3 30.5 |

12-45 | 14.8 60.8 33.8 | 16.2 99.5 30.1 | 17.8 100.0 30.1 | 17.8 100.0 30.1 |

12-78 | 10.1 31.1 38.7 | 10.1 31.1 38.7 | 26.6 91.5 30.7 | 26.6 91.5 30.7 |

36-45 | 8.0 75.8 32.2 | 8.7 99.5 30.1 | 9.5 76.5 32.1 | 10.2 99.5 30.1 |

36-78 | -1.0 F 31.3 38.7 | 0.7 99.5 30.1 | 14.0 85.3 31.3 | 14.0 85.8 31.2 |

45-78 | 11.1 76.3 32.1 | 11.1 76.3 32.1 | 14.8 61.8 33.7 | 16.4 92.8 30.6 |

ACR-N PASS

12-36 | 19.1 4.3 48.4 | 32.7 95.8 7.0 | 18.2 3.0 51.6 | 31.6 94.3 7.3 |

12-45 |-115.0 F 7.0 43.6 | -115.0 7.0 43.6 |-111.5 F 7.0 43.6 | -111.5 7.0 43.6 |

12-78 |-74.0 F 2.0 54.4 | -50.7 52.5 17.9 |-74.7 F 2.0 54.4 | -31.6 83.8 9.6 |

36-45 |-120.4 F 7.0 43.6 | -120.4 7.0 43.6 |-118.5 F 7.0 43.6 | -118.5 7.0 43.6 |

36-78 |-105.9 F 2.0 54.4 | -105.9 2.0 54.4 |-91.1 F 2.0 54.4 | -91.1 2.0 54.4 |

45-78 |-75.3 F 2.0 54.4 | -44.6 75.5 11.6 |-91.8 F 2.0 54.4 | -91.8 2.0 54.4 |

ACR-F PASS

12-36 | 22.7 46.3 24.1 | 23.5 100.0 17.4 | 21.8 84.5 18.9 | 22.0 91.8 18.1 |

12-45 |-113.5 F 7.0 40.5 | -113.5 7.0 40.5 |-102.5 F 8.5 38.8 | -102.5 8.5 38.8 |

12-78 |-59.6 F 7.1 40.3 | -53.3 56.5 22.4 |-41.3 F 56.5 22.4 | -41.2 58.0 22.1 |

36-12 | 21.9 84.5 18.9 | 22.1 91.8 18.1 | 22.7 46.3 24.1 | 23.7 100.0 17.4 |

36-45 |-115.8 F 7.0 40.5 | -115.8 7.0 40.5 |-115.2 F 7.0 40.5 | -115.2 7.0 40.5 |

36-78 |-101.5 F 2.0 51.4 | -101.5 2.0 51.4 |-84.8 F 3.5 46.5 | -84.8 3.5 46.5 |

45-12 | 26.5 30.4 27.8 | 26.7 98.0 17.6 | 23.7 4.4 44.6 | 23.8 76.3 19.8 |

45-36 | 20.3 71.8 20.3 | 21.3 100.0 17.4 | 19.8 75.8 19.8 | 19.9 98.5 17.5 |

45-78 |-40.8 F 21.5 30.8 | -39.3 52.5 23.0 |-65.1 1.0 57.4 | -65.1 1.0 57.4 |

78-12 | 38.5 91.5 18.2 | 39.2 99.5 17.4 | 19.2 31.1 27.5 | 22.2 46.3 24.1 |

78-36 | 22.0 3.4 46.8 | 25.4 100.0 17.4 | 12.0 77.5 19.6 | 12.0 77.5 19.6 |

78-45 |-70.6 1.0 57.4 | -63.3 7.0 40.5 |-61.9 F 21.9 30.6 | -61.9 21.9 30.6 |

PS ACR-F PASS

12 | 24.0 91.5 15.2 | 24.0 91.5 15.2 |-110.5 F 7.0 37.5 | -110.5 7.0 37.5 |

36 | 20.7 69.3 17.6 | 21.3 100.0 14.4 |-112.8 F 7.0 37.5 | -112.8 7.0 37.5 |

45 |-114.8 F 7.0 37.5 | -114.8 7.0 37.5 |-65.3 1.3 52.5 | -50.5 15.6 30.5 |

78 |-98.5 F 2.0 48.4 | -98.5 2.0 48.4 |-60.3 F 7.0 37.5 | -60.3 7.0 37.5 |

PR

ID кабеля: 618.4 Сводка теста:PASS

Проект: Создать проект Запас: 12.8 dB (NEXT 45-78)

Дата / Время: 09/07/2012 12:42:41 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |40.5 |196 555 |0 50 |6.9 25.0 | | 15.3 100.0 24.0 |

36 |40.5 |196 555 |0 50 |6.8 25.0 | | 15.2 100.0 24.0 |

45 |40.8 |197 555 |1 50 |7.1 25.0 | | 14.8 100.0 24.0 |

78 |40.5 |196 555 |0 50 |7.0 25.0 | | 14.5 99.3 23.9 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 12.2 13.4 17.0 | 18.0 98.8 10.1 | 12.4 16.1 17.0 | 15.0 71.5 11.5 |

36 | 12.7 20.5 16.9 | 14.2 98.3 10.1 | 12.9 13.9 17.0 | 14.3 77.5 11.1 |

45 | 8.2 72.3 11.4 | 8.2 72.3 11.4 | 11.1 43.0 13.7 | 11.8 98.0 10.1 |

78 | 9.8 99.3 10.0 | 9.8 99.3 10.0 | 12.3 13.6 17.0 | 15.3 71.0 11.5 |

PS NEXT

12 | 14.8 58.0 31.1 | 15.8 98.8 27.2 | 15.7 98.8 27.2 | 15.7 98.8 27.2 |

36 | 16.3 99.8 27.1 | 16.3 99.8 27.1 | 18.7 98.0 27.2 | 18.7 98.0 27.2 |

45 | 14.6 75.8 29.2 | 14.7 99.0 27.2 | 16.2 64.0 30.4 | 17.8 99.0 27.2 |

78 | 13.5 96.0 27.4 | 13.5 96.0 27.4 | 14.7 61.0 30.8 | 15.7 98.8 27.2 |

PS ACR-N

12 | 21.0 1.0 53.0 | 31.1 98.8 3.3 | 19.7 1.0 53.0 | 31.0 98.8 3.3 |

36 | 18.6 1.0 53.0 | 31.5 99.8 3.1 | 18.9 1.0 53.0 | 33.7 98.0 3.5 |

45 | 19.2 2.9 48.9 | 29.4 99.0 3.3 | 19.7 3.0 48.6 | 32.5 99.0 3.3 |

78 | 18.2 1.0 53.0 | 28.3 98.8 3.3 | 16.7 1.0 53.0 | 30.3 98.8 3.3 |

NEXT

12-36 | 17.2 49.3 35.4 | 19.8 96.5 30.3 | 17.8 87.5 31.1 | 18.1 99.0 30.2 |

12-45 | 19.7 23.3 40.9 | 22.4 96.0 30.4 | 20.5 40.8 36.8 | 20.7 99.0 30.2 |

12-78 | 13.5 57.8 34.2 | 13.7 98.8 30.2 | 14.6 60.8 33.8 | 15.1 98.8 30.2 |

36-45 | 15.4 99.5 30.1 | 15.4 99.5 30.1 | 19.7 100.0 30.1 | 19.7 100.0 30.1 |

36-78 | 18.5 57.0 34.3 | 19.1 88.8 31.0 | 18.4 98.0 30.2 | 18.4 98.0 30.2 |

45-78 | 12.8 40.8 36.8 | 13.1 96.0 30.4 | 14.0 67.0 33.1 | 14.2 75.8 32.2 |

ACR-N

12-36 | 22.6 1.1 56.0 | 34.7 96.5 6.8 | 24.4 5.8 45.5 | 33.3 99.0 6.3 |

12-45 | 24.4 2.4 53.2 | 36.9 96.0 6.9 | 25.9 5.8 45.5 | 35.4 99.0 6.3 |

12-78 | 19.7 5.5 46.0 | 28.3 98.8 6.3 | 17.0 1.0 56.0 | 29.7 98.8 6.3 |

36-45 | 21.3 2.9 51.9 | 30.1 99.5 6.2 | 27.3 5.9 45.3 | 34.5 100.0 6.1 |

36-78 | 17.1 1.0 56.0 | 34.7 100.0 6.1 | 16.4 1.0 56.0 | 32.9 98.0 6.5 |

45-78 | 17.9 5.8 45.5 | 27.5 96.0 6.9 | 17.4 3.0 51.6 | 30.9 99.0 6.3 |

ACR-F

12-36 | 23.6 58.3 22.1 | 23.6 98.8 17.5 | 23.7 58.3 22.1 | 23.7 81.5 19.2 |

12-45 | 21.1 98.5 17.5 | 21.1 98.5 17.5 | 22.2 83.8 18.9 | 22.4 92.5 18.1 |

12-78 | 21.9 97.5 17.6 | 21.9 97.5 17.6 | 22.8 88.0 18.5 | 23.5 100.0 17.4 |

36-12 | 23.8 58.3 22.1 | 23.8 81.5 19.2 | 23.7 58.3 22.1 | 23.7 98.8 17.5 |

36-45 | 22.4 71.5 20.3 | 23.4 100.0 17.4 | 21.7 98.0 17.6 | 21.7 98.0 17.6 |

36-78 | 20.1 91.5 18.2 | 20.2 94.5 17.9 | 23.3 71.5 20.3 | 25.2 98.0 17.6 |

45-12 | 22.7 66.3 21.0 | 22.9 92.5 18.1 | 21.7 98.3 17.6 | 21.7 98.5 17.5 |

45-36 | 22.1 98.0 17.6 | 22.1 98.0 17.6 | 22.6 71.5 20.3 | 23.8 100.0 17.4 |

45-78 | 27.6 89.8 18.3 | 27.6 89.8 18.3 | 28.8 40.3 25.3 | 29.8 97.3 17.6 |

78-12 | 23.3 88.0 18.5 | 24.1 100.0 17.4 | 22.5 97.5 17.6 | 22.5 97.5 17.6 |

78-36 | 23.5 71.5 20.3 | 25.7 98.0 17.6 | 20.5 91.5 18.2 | 20.6 94.5 17.9 |

78-45 | 28.7 40.3 25.3 | 29.9 97.3 17.6 | 27.7 89.8 18.3 | 27.7 89.8 18.3 |

PS ACR-F

12 | 22.9 87.0 15.6 | 22.9 98.0 14.6 | 20.8 98.3 14.6 | 20.8 98.5 14.5 |

36 | 22.3 98.3 14.6 | 22.3 98.3 14.6 | 21.6 94.8 14.9 | 21.6 97.5 14.6 |

45 | 22.2 71.8 17.3 | 22.2 98.0 14.6 | 22.4 89.5 15.4 | 22.5 98.3 14.6 |

78 | 20.9 94.8 14.9 | 20.9 94.8 14.9 | 23.8 71.5 17.3 | 24.2 97.8 14.6 |

PR

ID кабеля: 617.5-1 Сводка теста:PASS

Проект: Создать проект Запас: 9.3 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 15:37:34 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |37.4 |181 555 |175F 50 |6.4 25.0 | | 2.6 3.1 4.0 |

36 |37.4 |181 555 |175F 50 |6.3 25.0 | | 2.6 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-130.3 F 3.1 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-130.8 F 7.6 6.2 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 10.9 31.0 15.1 | 13.5 74.8 11.3 | 10.4 77.3 11.1 | 10.4 77.3 11.1 |

36 | 8.7 31.3 15.1 | 12.5 98.0 10.1 | 8.6 81.8 10.9 | 8.6 81.8 10.9 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 3.4 17.0 | -17.0 3.4 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 17.2 63.0 30.5 | 19.0 97.8 27.2 | 17.4 98.8 27.2 | 17.4 98.8 27.2 |

36 | 13.1 98.0 27.2 | 13.1 98.0 27.2 | 11.0 85.5 28.3 | 11.8 98.3 27.2 |

45 | 14.2 25.6 37.2 | 14.2 98.3 27.2 | 11.2 85.3 28.3 | 11.3 100.0 27.1 |

78 | 16.1 16.8 40.3 | 17.8 99.5 27.1 | 14.5 91.5 27.7 | 14.5 91.5 27.7 |

PS ACR-N PASS

12 | 22.8 3.1 48.3 | 34.5 97.8 3.5 | 24.9 9.5 37.4 | 33.1 98.8 3.3 |

36 | 20.3 3.1 48.3 | 28.7 98.0 3.5 | 18.0 3.6 46.9 | 27.4 98.3 3.4 |

45 |-113.5 F 3.1 48.3 | -105.7 10.6 36.2 |-116.1 F 3.1 48.3 | -107.4 10.6 36.2 |

78 |-113.7 F 7.6 39.7 | -103.4 20.8 28.3 |-114.9 F 7.6 39.7 | -90.8 52.8 14.9 |

NEXT

12-36 | 18.3 63.0 33.5 | 20.4 97.8 30.2 | 18.2 86.0 31.2 | 18.2 98.8 30.2 |

12-45 | 19.5 25.6 40.2 | 22.9 99.0 30.2 | 16.6 28.5 39.4 | 17.0 98.5 30.2 |

12-78 | 18.0 62.5 33.6 | 18.3 99.5 30.1 | 28.3 91.0 30.8 | 28.3 91.0 30.8 |

36-45 | 11.5 98.3 30.2 | 11.5 98.3 30.2 | 9.3 78.8 31.9 | 9.8 100.0 30.1 |

36-78 | 16.9 98.0 30.2 | 16.9 98.0 30.2 | 14.1 85.5 31.3 | 14.2 88.5 31.0 |

45-78 | 15.0 13.6 44.8 | 16.5 28.3 39.4 | 13.4 61.0 33.8 | 14.4 92.5 30.7 |

ACR-N PASS

12-36 | 22.5 3.1 51.3 | 36.0 97.8 6.5 | 25.4 1.9 54.9 | 33.9 98.8 6.3 |

12-45 |-107.5 F 3.1 51.3 | -99.5 10.6 39.2 |-108.7 F 3.1 51.3 | -101.4 10.6 39.2 |

12-78 |-107.5 F 7.6 42.7 | -89.0 52.8 17.9 |-90.6 F 7.6 42.7 | -74.3 52.8 17.9 |

36-45 |-112.9 F 3.1 51.3 | -104.9 10.6 39.2 |-115.9 F 3.1 51.3 | -108.0 10.6 39.2 |

36-78 |-109.2 F 7.6 42.7 | -89.5 52.8 17.9 |-112.8 F 7.6 42.7 | -89.6 52.8 17.9 |

45-78 |-115.1 F 7.6 42.7 | -104.4 20.8 31.3 |-116.3 F 7.6 42.7 | -91.7 52.8 17.9 |

ACR-F PASS

12-36 | 22.4 90.0 18.3 | 22.4 90.0 18.3 | 22.6 92.8 18.1 | 22.6 92.8 18.1 |

12-45 |-98.4 F 10.6 36.9 | -98.4 10.6 36.9 |-95.5 F 10.6 36.9 | -95.5 10.6 36.9 |

12-78 |-94.3 F 20.8 31.1 | -89.8 52.8 23.0 |-43.2 F 98.5 17.5 | -43.2 98.5 17.5 |

36-12 | 22.6 92.8 18.1 | 22.6 93.0 18.0 | 22.4 90.0 18.3 | 22.4 90.0 18.3 |

36-45 |-100.7 F 10.6 36.9 | -100.7 10.6 36.9 |-104.1 F 4.8 43.9 | -103.5 10.6 36.9 |

36-78 |-112.0 F 7.6 39.8 | -112.0 7.6 39.8 |-111.6 F 7.6 39.8 | -111.6 7.6 39.8 |

45-12 | 25.3 28.6 28.3 | 26.0 95.5 17.8 | 26.1 5.9 42.0 | 26.7 69.8 20.5 |

45-36 | 19.9 72.8 20.2 | 20.2 100.0 17.4 | 22.4 82.5 19.1 | 22.7 94.3 17.9 |

45-78 |-62.1 7.6 39.8 | -62.1 7.6 39.8 |-64.4 1.1 56.4 | -48.3 52.8 23.0 |

78-12 | 34.3 97.8 17.6 | 34.4 100.0 17.4 | 29.0 56.3 22.4 | 29.7 68.3 20.7 |

78-36 | 21.6 3.5 46.5 | 21.8 98.5 17.5 | 22.4 72.8 20.2 | 22.8 80.5 19.3 |

78-45 |-72.7 3.1 47.5 | -72.7 3.1 47.5 |-62.0 4.8 43.9 | -62.0 4.8 43.9 |

PS ACR-F PASS

12 | 23.9 92.8 15.1 | 23.9 93.0 15.0 |-103.9 F 3.1 44.5 | -86.8 52.8 20.0 |

36 | 19.9 99.8 14.4 | 19.9 99.8 14.4 |-109.0 F 7.6 36.8 | -109.0 7.6 36.8 |

45 |-99.7 F 10.6 33.9 | -99.7 10.6 33.9 |-59.1 7.6 36.8 | -59.1 7.6 36.8 |

78 |-109.4 F 7.6 36.8 | -109.4 7.6 36.8 |-69.7 3.1 44.5 | -69.7 3.1 44.5 |

PR

ID кабеля: 3-1-2 Сводка теста:PASS

Проект: Создать проект Запас: 0.6 dB (NEXT 36-45)

Дата / Время: 06/07/2012 10:24:01 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

Плохой или слишком короткий патч-шнур КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |15.7 |76 555 |73F 50 |2.9 25.0 | | 3.4 3.1 4.0 |

36 |16.1 |78 555 |75F 50 |2.8 25.0 | | 3.4 3.1 4.0 |

45 |0.6 |3 555 |0 50 |13.2 25.0 | |-124.9 F 5.3 5.2 |

78 |0.6 |3 555 |0 50 |13.2 25.0 | |-117.5 F 2.3 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 7.2 78.3 11.1 | 7.5 86.0 10.7 | 7.7 77.8 11.1 | 7.7 77.8 11.1 |

36 | 5.3 84.8 10.7 | 5.3 84.8 10.7 | 6.3 84.8 10.7 | 6.3 84.8 10.7 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 3.0 17.0 | -17.0 3.0 17.0 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |

PS NEXT

12 | 6.8 95.3 27.4 | 6.8 95.3 27.4 | 7.5 8.4 45.3 | 9.4 95.3 27.4 |

36 | 2.0 95.0 27.5 | 2.0 95.3 27.4 | 2.8 86.3 28.2 | 3.3 95.3 27.4 |

45 | 3.6 69.5 29.8 | 3.9 95.8 27.4 | 4.3 78.8 28.9 | 4.9 95.8 27.4 |

78 | 13.9 93.8 27.6 | 14.1 98.5 27.2 | 10.8 85.5 28.3 | 10.8 93.3 27.6 |

PS ACR-N PASS

12 | 17.9 7.5 39.9 | 26.6 95.3 4.1 | 13.2 8.3 38.9 | 29.2 95.3 4.1 |

36 | 11.4 7.1 40.4 | 21.4 95.3 4.1 | 9.5 8.3 38.9 | 22.7 95.3 4.1 |

45 |-116.5 F 5.3 43.4 | -116.5 5.3 43.4 |-117.0 F 5.3 43.4 | -117.0 5.3 43.4 |

78 |-98.1 F 2.3 50.6 | -91.7 14.9 32.4 |-101.6 F 2.3 50.6 | -94.1 14.9 32.4 |

NEXT

12-36 | 3.9 95.3 30.4 | 3.9 95.3 30.4 | 4.5 8.4 48.3 | 6.5 95.3 30.4 |

12-45 | 20.3 98.8 30.2 | 20.3 98.8 30.2 | 20.5 99.8 30.1 | 20.5 99.8 30.1 |

12-78 | 30.9 42.8 36.4 | 32.1 95.3 30.4 | 24.3 77.5 32.0 | 25.2 94.5 30.5 |

36-45 | 0.6 69.5 32.8 | 0.9 95.8 30.4 | 1.4 78.8 31.9 | 2.0 95.8 30.4 |

36-78 | 10.9 93.8 30.6 | 11.1 98.5 30.2 | 8.3 85.5 31.3 | 8.5 93.3 30.6 |

45-78 | 36.7 1.9 58.9 | 45.2 55.8 34.4 | 16.4 61.8 33.7 | 16.5 92.8 30.6 |

ACR-N PASS

12-36 | 15.0 7.5 42.9 | 23.3 95.3 7.1 | 10.1 8.3 41.9 | 25.9 95.3 7.1 |

12-45 |-99.2 F 5.3 46.4 | -99.2 5.3 46.4 |-98.9 F 5.3 46.4 | -98.9 5.3 46.4 |

12-78 |-69.7 F 3.0 51.6 | -63.6 14.9 35.4 |-83.4 F 2.3 53.6 | -76.2 14.9 35.4 |

36-45 |-119.5 F 5.3 46.4 | -119.5 5.3 46.4 |-119.8 F 5.3 46.4 | -119.8 5.3 46.4 |

36-78 |-101.1 F 2.3 53.6 | -94.7 14.9 35.4 |-103.7 F 2.3 53.6 | -96.4 14.9 35.4 |

45-78 |-78.8 F 1.9 54.9 | -74.6 4.9 47.1 |-97.2 F 2.3 53.6 | -88.5 14.9 35.4 |

ACR-F PASS

12-36 | 11.2 93.5 18.0 | 11.2 93.5 18.0 | 10.4 93.5 18.0 | 10.4 93.5 18.0 |

12-45 |-103.4 F 5.3 43.0 | -103.4 5.3 43.0 |-55.5 F 20.3 31.3 | -55.2 25.3 29.4 |

12-78 |-52.4 F 27.0 28.8 | -51.0 49.5 23.5 |-54.1 F 49.5 23.5 | -54.1 49.5 23.5 |

36-12 | 10.7 92.8 18.1 | 10.7 93.0 18.0 | 11.5 92.8 18.1 | 11.5 93.0 18.0 |

36-45 |-115.6 F 5.3 43.0 | -115.6 5.3 43.0 |-116.5 F 5.3 43.0 | -116.5 5.3 43.0 |

36-78 |-104.0 F 2.3 50.4 | -99.1 14.9 34.0 |-102.9 F 2.3 50.4 | -98.7 6.9 40.7 |

45-12 | 28.2 31.8 27.4 | 29.3 99.8 17.4 | 25.8 5.8 42.2 | 30.0 50.5 23.3 |

45-36 | 12.6 33.5 26.9 | 12.9 100.0 17.4 | 13.4 16.1 33.3 | 14.2 99.0 17.5 |

45-78 |-63.9 1.4 54.6 | -51.8 14.9 34.0 |-24.2 F 93.8 18.0 | -24.2 97.3 17.6 |

78-12 | 36.7 43.3 24.7 | 37.9 94.5 17.9 | 37.2 26.1 29.1 | 38.8 61.3 21.7 |

78-36 | 17.4 94.5 17.9 | 17.6 100.0 17.4 | 16.6 8.1 39.2 | 23.5 100.0 17.4 |

78-45 |-15.2 F 94.3 17.9 | -15.2 94.3 17.9 |-62.9 3.1 47.5 | -62.9 3.1 47.5 |

PS ACR-F PASS

12 | 13.7 92.8 15.1 | 13.7 93.0 15.0 |-100.4 F 5.3 40.0 | -100.4 5.3 40.0 |

36 | 11.7 93.5 15.0 | 12.1 100.0 14.4 |-112.6 F 5.3 40.0 | -112.6 5.3 40.0 |

45 |-112.9 F 5.3 40.0 | -112.9 5.3 40.0 |-23.0 F 83.0 16.0 | -23.0 83.0 16.0 |

78 |-100.0 F 3.0 44.9 | -96.1 14.9 31.0 |-60.5 1.8 49.5 | -52.6 5.3 40.0 |

PR

ID кабеля: 4.401.4 Сводка теста:PASS

Проект: Создать проект Запас: 6.8 dB (NEXT, удал. модуль 36-78)

Дата / Время: 06/07/2012 11:49:34 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |52.5 |254 555 |0 50 |9.5 25.0 | | 13.1 100.0 24.0 |

36 |53.4 |258 555 |4 50 |9.6 25.0 | | 12.8 100.0 24.0 |

45 |53.6 |259 555 |5 50 |9.7 25.0 | | 12.8 100.0 24.0 |

78 |52.5 |254 555 |0 50 |9.5 25.0 | | 13.1 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 10.6 34.3 14.7 | 11.8 74.5 11.3 | 10.9 8.4 17.0 | 14.7 90.0 10.5 |

36 | 12.2 25.4 16.0 | 13.0 40.0 14.0 | 11.0 8.3 17.0 | 16.7 78.0 11.1 |

45 | 12.8 22.3 16.5 | 12.9 70.8 11.5 | 12.9 11.9 17.0 | 13.2 55.8 12.5 |

78 | 7.3 35.0 14.6 | 7.3 35.0 14.6 | 10.2 8.4 17.0 | 10.2 8.4 17.0 |

PS NEXT

12 | 10.6 80.3 28.7 | 10.6 80.3 28.7 | 11.4 92.0 27.7 | 11.4 92.0 27.7 |

36 | 11.6 25.3 37.3 | 12.6 83.5 28.4 | 8.6 83.5 28.4 | 8.6 83.5 28.4 |

45 | 8.5 78.3 28.9 | 8.5 78.3 28.9 | 11.8 82.8 28.5 | 11.8 82.8 28.5 |

78 | 9.4 78.5 28.9 | 9.4 78.5 28.9 | 7.9 83.3 28.5 | 7.9 83.5 28.4 |

PS ACR-N

12 | 17.1 10.3 36.6 | 25.5 96.5 3.8 | 15.8 10.6 36.2 | 24.0 92.3 4.7 |

36 | 15.1 3.8 46.6 | 26.6 96.5 3.8 | 13.4 10.4 36.4 | 23.1 99.0 3.3 |

45 | 17.2 2.3 50.6 | 20.2 81.3 7.2 | 16.0 2.0 51.4 | 23.5 82.8 6.8 |

78 | 15.9 3.9 46.3 | 20.9 78.5 7.8 | 14.7 10.6 36.2 | 19.7 83.5 6.7 |

NEXT

12-36 | 14.4 24.1 40.6 | 15.5 96.5 30.3 | 10.0 81.0 31.7 | 11.4 98.8 30.2 |

12-45 | 8.1 80.3 31.7 | 8.1 80.3 31.7 | 15.3 80.0 31.7 | 15.3 80.0 31.7 |

12-78 | 14.1 92.3 30.7 | 14.1 92.3 30.7 | 10.9 61.0 33.8 | 11.1 92.3 30.7 |

36-45 | 11.1 29.4 39.2 | 13.3 93.5 30.6 | 14.1 29.8 39.1 | 15.4 100.0 30.1 |

36-78 | 10.4 83.5 31.4 | 10.4 83.5 31.4 | 6.8 83.5 31.4 | 6.8 83.5 31.4 |

45-78 | 6.9 78.3 31.9 | 6.9 78.3 31.9 | 9.8 82.5 31.5 | 9.8 82.5 31.5 |

ACR-N

12-36 | 14.8 4.8 47.4 | 28.5 99.3 6.2 | 13.6 4.5 47.9 | 24.2 98.8 6.3 |

12-45 | 19.3 49.5 18.9 | 19.5 80.3 10.4 | 21.9 10.1 39.7 | 26.6 80.0 10.5 |

12-78 | 17.0 8.3 41.9 | 26.7 92.3 7.7 | 15.2 8.3 41.9 | 23.7 92.3 7.7 |

36-45 | 16.5 6.0 45.1 | 25.7 93.5 7.4 | 18.4 6.0 45.1 | 28.2 100.0 6.1 |

36-78 | 13.9 3.6 49.9 | 22.2 83.5 9.7 | 12.8 10.6 39.2 | 18.6 83.5 9.7 |

45-78 | 15.1 1.9 54.9 | 18.3 78.3 10.9 | 13.7 1.9 54.9 | 21.5 82.5 9.9 |

ACR-F

12-36 | 18.0 100.0 17.4 | 18.0 100.0 17.4 | 18.2 72.5 20.2 | 18.8 99.8 17.4 |

12-45 | 23.2 12.8 35.3 | 23.7 90.8 18.2 | 23.1 4.5 44.3 | 23.8 98.3 17.6 |

12-78 | 27.8 91.8 18.1 | 27.9 95.3 17.8 | 27.1 83.5 19.0 | 27.6 98.3 17.6 |

36-12 | 18.4 72.8 20.2 | 19.1 99.8 17.4 | 18.3 100.0 17.4 | 18.3 100.0 17.4 |

36-45 | 15.3 1.6 53.2 | 16.1 87.0 18.6 | 15.4 2.1 50.9 | 18.8 99.8 17.4 |

36-78 | 14.2 1.5 53.9 | 18.0 96.8 17.7 | 14.4 1.5 53.9 | 17.6 83.0 19.0 |

45-12 | 23.1 4.5 44.3 | 24.1 98.3 17.6 | 23.3 12.8 35.3 | 24.0 90.8 18.2 |

45-36 | 15.4 2.1 50.9 | 18.8 99.8 17.4 | 15.3 1.6 53.2 | 16.2 86.8 18.6 |

45-78 | 35.5 66.3 21.0 | 35.5 77.5 19.6 | 33.6 56.5 22.4 | 35.2 83.5 19.0 |

78-12 | 27.1 84.0 18.9 | 27.7 98.3 17.6 | 27.8 92.3 18.1 | 28.0 95.3 17.8 |

78-36 | 14.4 1.6 53.2 | 17.5 83.0 19.0 | 14.3 1.5 53.9 | 17.8 96.8 17.7 |

78-45 | 33.4 56.5 22.4 | 35.0 83.5 19.0 | 35.3 66.3 21.0 | 35.3 77.5 19.6 |

PS ACR-F

12 | 20.3 72.8 17.2 | 20.6 99.8 14.4 | 19.9 96.8 14.7 | 19.9 100.0 14.4 |

36 | 14.7 1.6 50.2 | 17.3 99.8 14.4 | 14.5 1.5 50.9 | 16.5 97.3 14.6 |

45 | 18.1 2.4 46.9 | 18.4 87.0 15.6 | 17.9 2.8 45.6 | 20.7 100.0 14.4 |

78 | 17.6 2.3 47.4 | 20.6 96.8 14.7 | 17.7 2.3 47.4 | 20.0 83.0 16.0 |

PR

ID кабеля: 12.3 Сводка теста:PASS

Проект: Создать проект Запас: 10.0 dB (NEXT 36-45)

Дата / Время: 06/07/2012 12:23:43 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |38.5 |186 555 |0 50 |7.1 25.0 | | 15.3 100.0 24.0 |

36 |38.9 |188 555 |2 50 |7.1 25.0 | | 15.2 100.0 24.0 |

45 |38.9 |188 555 |2 50 |7.2 25.0 | | 15.2 100.0 24.0 |

78 |38.5 |186 555 |0 50 |7.3 25.0 | | 15.3 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 10.4 16.9 17.0 | 12.3 53.0 12.8 | 9.0 16.6 17.0 | 11.6 53.3 12.7 |

36 | 11.8 53.5 12.7 | 12.9 94.8 10.2 | 9.2 17.0 17.0 | 14.2 66.8 11.8 |

45 | 14.6 70.8 11.5 | 14.6 70.8 11.5 | 11.2 19.0 17.0 | 14.7 70.0 11.5 |

78 | 8.0 28.9 15.4 | 8.0 28.9 15.4 | 10.7 17.0 17.0 | 15.6 88.0 10.6 |

PS NEXT

12 | 13.7 58.5 31.1 | 13.7 88.5 28.0 | 15.8 26.4 37.0 | 19.0 89.3 27.9 |

36 | 12.3 45.0 33.0 | 12.5 85.0 28.3 | 13.8 43.5 33.3 | 14.1 72.5 29.5 |

45 | 11.5 85.5 28.3 | 11.5 85.5 28.3 | 13.8 85.5 28.3 | 14.9 99.3 27.1 |

78 | 13.8 44.0 33.2 | 14.0 90.5 27.8 | 13.0 43.5 33.3 | 14.4 96.5 27.3 |

PS ACR-N

12 | 18.3 11.8 35.1 | 28.1 88.5 5.5 | 19.4 12.1 34.7 | 35.5 100.0 3.1 |

36 | 15.6 8.8 38.3 | 27.7 91.0 5.0 | 17.0 8.9 38.1 | 31.6 97.0 3.7 |

45 | 17.6 8.8 38.3 | 26.0 87.8 5.7 | 19.0 12.3 34.6 | 30.1 99.3 3.2 |

78 | 18.1 8.8 38.3 | 30.2 99.5 3.2 | 19.2 9.3 37.7 | 29.4 96.5 3.8 |

NEXT

12-36 | 15.9 29.8 39.1 | 16.9 100.0 30.1 | 15.4 29.6 39.1 | 18.7 88.3 31.0 |

12-45 | 11.8 87.8 31.1 | 11.8 88.0 31.0 | 13.8 26.3 40.0 | 19.3 99.0 30.2 |

12-78 | 16.4 52.5 34.9 | 16.7 95.3 30.4 | 17.1 33.0 38.3 | 19.4 82.3 31.5 |

36-45 | 10.0 85.0 31.3 | 10.0 85.0 31.3 | 13.9 72.5 32.5 | 14.3 85.3 31.3 |

36-78 | 11.5 44.0 36.2 | 12.9 90.5 30.8 | 11.3 43.5 36.3 | 14.1 90.3 30.8 |

45-78 | 12.7 99.3 30.1 | 12.7 99.3 30.1 | 13.0 65.8 33.2 | 13.1 99.0 30.2 |

ACR-N

12-36 | 19.2 15.1 35.2 | 32.1 100.0 6.1 | 20.5 15.3 35.1 | 32.9 88.3 8.6 |

12-45 | 17.8 11.8 38.1 | 26.0 88.3 8.6 | 19.2 12.0 37.8 | 34.5 99.0 6.3 |

12-78 | 16.2 3.6 49.9 | 31.6 95.3 7.1 | 18.6 3.6 49.9 | 34.6 89.0 8.4 |

36-45 | 15.0 6.0 45.1 | 24.0 85.0 9.3 | 17.0 9.3 40.7 | 28.3 85.3 9.3 |

36-78 | 16.7 8.8 41.3 | 27.5 90.8 8.0 | 17.5 9.3 40.7 | 29.7 96.5 6.8 |

45-78 | 24.5 8.0 42.2 | 27.9 99.3 6.2 | 24.4 40.3 22.1 | 28.4 99.0 6.3 |

ACR-F

12-36 | 22.2 64.5 21.2 | 23.9 95.0 17.8 | 21.5 91.5 18.2 | 21.6 94.3 17.9 |

12-45 | 35.1 94.8 17.9 | 35.1 94.8 17.9 | 35.2 90.3 18.3 | 35.2 90.3 18.3 |

12-78 | 12.4 63.3 21.4 | 12.7 99.3 17.5 | 12.5 34.0 26.8 | 12.6 94.8 17.9 |

36-12 | 21.7 91.5 18.2 | 21.7 94.3 17.9 | 22.3 64.5 21.2 | 24.1 95.0 17.8 |

36-45 | 11.6 1.0 57.4 | 12.8 99.5 17.4 | 11.9 1.1 56.4 | 12.9 99.8 17.4 |

36-78 | 15.1 1.6 53.2 | 17.4 93.8 18.0 | 15.1 2.1 50.9 | 16.7 99.8 17.4 |

45-12 | 35.3 90.3 18.3 | 35.3 90.3 18.3 | 35.2 94.8 17.9 | 35.2 94.8 17.9 |

45-36 | 11.9 1.1 56.4 | 12.9 99.8 17.4 | 11.6 1.0 57.4 | 12.6 98.0 17.6 |

45-78 | 23.6 5.6 42.4 | 24.8 95.3 17.8 | 23.8 43.8 24.6 | 23.9 100.0 17.4 |

78-12 | 12.4 61.3 21.7 | 12.6 95.5 17.8 | 12.3 63.3 21.4 | 12.7 99.3 17.5 |

78-36 | 15.1 2.1 50.9 | 16.6 99.8 17.4 | 15.2 1.6 53.2 | 17.2 93.8 18.0 |

78-45 | 23.7 43.0 24.7 | 23.8 100.0 17.4 | 23.5 5.6 42.4 | 24.6 95.3 17.8 |

PS ACR-F

12 | 15.1 61.3 18.7 | 15.1 94.8 14.9 | 15.0 63.8 18.3 | 15.5 99.3 14.5 |

36 | 13.1 1.4 51.6 | 14.2 100.0 14.4 | 12.9 1.6 50.2 | 14.3 97.5 14.6 |

45 | 14.6 1.6 50.2 | 15.5 99.5 14.4 | 14.8 2.3 47.4 | 15.7 99.8 14.4 |

78 | 13.7 2.4 46.9 | 14.4 99.3 14.5 | 13.8 2.1 47.9 | 14.3 99.5 14.4 |

PR

ID кабеля: 34.2 Сводка теста:PASS

Проект: Создать проект Запас: 8.5 dB (NEXT 36-45)

Дата / Время: 06/07/2012 13:07:33 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |27.3 |132 555 |1 50 |5.3 25.0 | | 17.9 100.0 24.0 |

36 |27.7 |134 555 |3 50 |5.2 25.0 | | 17.7 100.0 24.0 |

45 |27.7 |134 555 |3 50 |5.3 25.0 | | 17.7 100.0 24.0 |

78 |27.1 |131 555 |0 50 |5.4 25.0 | | 17.9 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 12.3 37.3 14.3 | 13.3 100.0 10.0 | 15.3 63.5 12.0 | 15.3 63.5 12.0 |

36 | 9.9 30.8 15.1 | 13.5 95.0 10.2 | 12.5 44.5 13.5 | 14.7 95.0 10.2 |

45 | 12.4 69.0 11.6 | 12.7 95.8 10.2 | 12.4 55.8 12.5 | 13.0 89.0 10.5 |

78 | 10.2 33.3 14.8 | 11.6 68.3 11.7 | 14.1 68.3 11.7 | 14.1 68.3 11.7 |

PS NEXT

12 | 11.0 72.3 29.5 | 11.0 91.5 27.7 | 11.1 71.8 29.6 | 11.1 72.0 29.5 |

36 | 9.5 72.5 29.5 | 10.9 95.8 27.4 | 12.7 86.5 28.2 | 13.6 100.0 27.1 |

45 | 8.8 72.8 29.5 | 9.0 81.3 28.6 | 11.1 42.5 33.4 | 12.1 100.0 27.1 |

78 | 12.5 69.5 29.8 | 12.9 81.3 28.6 | 12.5 70.5 29.7 | 12.9 99.0 27.2 |

PS ACR-N

12 | 15.7 5.4 43.2 | 28.1 91.8 4.8 | 16.1 5.5 43.0 | 26.1 72.0 9.4 |

36 | 15.7 5.1 43.7 | 28.2 95.8 4.0 | 17.3 5.5 43.0 | 31.3 100.0 3.1 |

45 | 15.9 4.3 45.4 | 26.0 86.3 6.0 | 15.8 4.1 45.7 | 29.8 100.0 3.1 |

78 | 16.9 5.1 43.7 | 28.9 81.3 7.2 | 17.4 4.4 45.2 | 30.7 99.0 3.3 |

NEXT

12-36 | 12.6 59.3 34.0 | 12.7 91.0 30.8 | 17.0 43.5 36.3 | 17.3 85.3 31.3 |

12-45 | 9.8 91.8 30.7 | 9.8 91.8 30.7 | 11.8 72.5 32.5 | 11.8 72.5 32.5 |

12-78 | 14.4 71.5 32.6 | 14.4 71.5 32.6 | 10.3 71.3 32.6 | 10.3 71.3 32.6 |

36-45 | 8.5 72.5 32.5 | 9.2 81.3 31.6 | 10.6 95.5 30.4 | 10.6 95.5 30.4 |

36-78 | 12.8 73.3 32.4 | 12.9 96.5 30.3 | 15.9 87.8 31.1 | 15.9 87.8 31.1 |

45-78 | 11.0 54.8 34.6 | 11.2 81.3 31.6 | 10.8 55.0 34.5 | 13.3 100.0 30.1 |

ACR-N

12-36 | 15.4 5.4 46.2 | 29.6 91.0 8.0 | 16.7 5.5 46.0 | 34.7 90.8 8.0 |

12-45 | 16.5 5.6 45.8 | 26.7 91.8 7.8 | 16.3 5.4 46.2 | 26.7 72.5 12.3 |

12-78 | 20.9 15.3 35.1 | 29.3 71.5 12.6 | 20.1 15.3 35.1 | 31.0 98.5 6.4 |

36-45 | 17.6 12.5 37.4 | 27.7 95.8 7.0 | 20.3 13.0 36.9 | 27.9 95.5 7.0 |

36-78 | 17.2 5.5 46.0 | 30.4 96.5 6.8 | 17.5 6.3 44.7 | 32.7 87.8 8.7 |

45-78 | 16.3 4.4 48.2 | 27.2 81.3 10.2 | 15.5 4.4 48.2 | 31.2 100.0 6.1 |

ACR-F

12-36 | 22.7 59.8 21.9 | 24.0 93.3 18.0 | 22.5 95.5 17.8 | 22.5 95.5 17.8 |

12-45 | 26.9 92.5 18.1 | 26.9 92.5 18.1 | 27.5 7.4 40.0 | 28.5 98.5 17.5 |

12-78 | 16.3 99.0 17.5 | 16.3 99.0 17.5 | 16.3 72.8 20.2 | 16.6 99.8 17.4 |

36-12 | 22.7 95.5 17.8 | 22.7 95.5 17.8 | 22.9 59.8 21.9 | 24.2 93.3 18.0 |

36-45 | 16.7 2.0 51.4 | 18.0 99.3 17.5 | 16.7 2.4 49.9 | 18.8 98.0 17.6 |

36-78 | 20.1 3.5 46.5 | 23.3 97.8 17.6 | 19.9 3.0 47.9 | 22.2 100.0 17.4 |

45-12 | 27.6 7.4 40.0 | 28.7 99.0 17.5 | 27.1 92.5 18.1 | 27.1 92.5 18.1 |

45-36 | 16.7 2.4 49.9 | 18.9 98.0 17.6 | 16.8 2.0 51.4 | 18.1 99.8 17.4 |

45-78 | 22.6 3.8 45.9 | 24.1 92.0 18.1 | 22.8 3.9 45.6 | 23.1 99.8 17.4 |

78-12 | 16.3 72.8 20.2 | 16.6 99.8 17.4 | 16.3 99.0 17.5 | 16.3 99.0 17.5 |

78-36 | 19.9 3.0 47.9 | 22.0 100.0 17.4 | 20.1 3.5 46.5 | 23.2 97.8 17.6 |

78-45 | 22.7 16.9 32.9 | 22.9 99.8 17.4 | 22.6 3.8 45.9 | 23.9 92.0 18.1 |

PS ACR-F

12 | 18.6 72.8 17.2 | 18.7 99.8 14.4 | 18.4 93.8 15.0 | 18.5 99.8 14.4 |

36 | 17.4 2.4 46.9 | 19.6 98.0 14.6 | 17.4 2.0 48.4 | 19.5 98.5 14.5 |

45 | 18.8 3.6 43.2 | 19.5 99.3 14.5 | 18.5 2.4 46.9 | 20.7 97.3 14.6 |

78 | 17.7 3.0 44.9 | 18.3 98.8 14.5 | 17.5 72.8 17.2 | 17.8 99.8 14.4 |

PR

ID кабеля: 4.406.3 Сводка теста:PASS

Проект: Создать проект Запас: 7.4 dB (NEXT 36-45)

Дата / Время: 06/07/2012 14:52:07 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |26.9 |130 555 |0 50 |5.0 25.0 | | 18.2 100.0 24.0 |

36 |27.3 |132 555 |2 50 |5.0 25.0 | | 18.1 100.0 24.0 |

45 |27.5 |133 555 |3 50 |5.2 25.0 | | 18.1 100.0 24.0 |

78 |26.9 |130 555 |0 50 |5.1 25.0 | | 18.2 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 14.3 32.8 14.8 | 14.6 43.3 13.6 | 15.7 49.3 13.1 | 15.9 64.8 11.9 |

36 | 13.9 34.0 14.7 | 13.9 42.8 13.7 | 14.4 94.0 10.3 | 14.4 94.0 10.3 |

45 | 15.8 61.3 12.1 | 15.8 61.3 12.1 | 14.6 56.5 12.5 | 14.6 56.5 12.5 |

78 | 8.2 41.8 13.8 | 8.2 41.8 13.8 | 13.3 73.3 11.4 | 13.3 73.5 11.3 |

PS NEXT

12 | 13.5 86.5 28.2 | 13.5 87.0 28.1 | 12.5 87.3 28.1 | 12.5 87.3 28.1 |

36 | 9.9 77.3 29.0 | 11.2 100.0 27.1 | 11.6 96.3 27.4 | 11.6 100.0 27.1 |

45 | 9.0 76.8 29.1 | 9.8 95.5 27.4 | 11.3 77.5 29.0 | 11.3 96.0 27.4 |

78 | 12.7 76.0 29.1 | 14.3 95.5 27.4 | 12.3 98.8 27.2 | 12.3 98.8 27.2 |

PS ACR-N

12 | 21.6 4.8 44.4 | 30.4 87.0 5.9 | 19.5 4.6 44.6 | 31.5 98.3 3.4 |

36 | 18.8 12.6 34.3 | 29.3 100.0 3.1 | 19.9 4.5 44.9 | 29.7 100.0 3.1 |

45 | 18.1 17.3 30.6 | 27.5 95.5 4.0 | 18.8 13.3 33.7 | 29.0 96.0 3.9 |

78 | 19.2 14.1 33.0 | 32.1 95.5 4.0 | 19.1 14.4 32.8 | 30.4 98.8 3.3 |

NEXT

12-36 | 13.6 93.5 30.6 | 13.6 93.5 30.6 | 12.2 87.8 31.1 | 12.5 93.0 30.6 |

12-45 | 17.1 49.3 35.4 | 18.0 90.8 30.8 | 18.1 49.3 35.4 | 19.3 100.0 30.1 |

12-78 | 12.4 86.5 31.2 | 12.4 86.5 31.2 | 12.8 86.8 31.1 | 13.0 98.0 30.2 |

36-45 | 7.4 72.8 32.5 | 8.3 95.8 30.4 | 9.7 82.5 31.5 | 9.7 96.3 30.4 |

36-78 | 17.3 71.5 32.6 | 17.6 100.0 30.1 | 12.0 99.0 30.2 | 12.0 99.0 30.2 |

45-78 | 10.5 75.5 32.2 | 10.5 76.0 32.1 | 11.3 75.8 32.2 | 11.3 76.0 32.1 |

ACR-N

12-36 | 23.0 11.5 38.3 | 31.1 93.5 7.4 | 23.9 12.1 37.7 | 29.9 93.0 7.5 |

12-45 | 27.5 6.3 44.7 | 36.8 100.0 6.1 | 26.6 7.3 43.2 | 37.4 100.0 6.1 |

12-78 | 18.9 4.4 48.2 | 29.3 86.5 9.0 | 16.9 4.3 48.4 | 31.0 98.0 6.5 |

36-45 | 16.7 12.9 37.0 | 26.0 96.0 6.9 | 17.4 4.5 47.9 | 27.5 96.3 6.8 |

36-78 | 22.6 5.4 46.2 | 35.8 100.0 6.1 | 22.7 6.1 44.9 | 30.1 99.0 6.3 |

45-78 | 18.1 14.9 35.4 | 29.8 94.5 7.2 | 18.9 14.4 35.8 | 30.8 94.8 7.2 |

ACR-F

12-36 | 26.6 91.0 18.2 | 26.8 100.0 17.4 | 26.0 99.3 17.5 | 26.0 99.3 17.5 |

12-45 | 24.9 98.3 17.6 | 24.9 98.3 17.6 | 24.9 6.1 41.7 | 25.8 96.5 17.7 |

12-78 | 20.3 71.0 20.4 | 20.5 99.8 17.4 | 20.2 3.0 47.9 | 20.4 100.0 17.4 |

36-12 | 26.2 99.3 17.5 | 26.2 100.0 17.4 | 26.8 91.0 18.2 | 26.9 100.0 17.4 |

36-45 | 18.3 2.1 50.9 | 18.9 90.5 18.3 | 17.9 2.0 51.4 | 22.2 100.0 17.4 |

36-78 | 14.4 1.6 53.2 | 16.1 97.3 17.6 | 14.2 1.6 53.2 | 17.0 98.5 17.5 |

45-12 | 24.9 6.1 41.7 | 25.9 96.5 17.7 | 25.1 6.3 41.5 | 25.1 98.0 17.6 |

45-36 | 17.9 2.0 51.4 | 22.2 100.0 17.4 | 18.3 2.1 50.9 | 18.9 90.5 18.3 |

45-78 | 33.0 22.1 30.5 | 36.4 96.3 17.7 | 32.9 13.4 34.9 | 35.2 96.8 17.7 |

78-12 | 20.2 3.0 47.9 | 20.4 100.0 17.4 | 20.3 71.0 20.4 | 20.5 100.0 17.4 |

78-36 | 14.2 1.6 53.2 | 16.8 98.0 17.6 | 14.4 1.6 53.2 | 15.9 98.0 17.6 |

78-45 | 32.9 13.4 34.9 | 35.1 96.8 17.7 | 33.0 22.1 30.5 | 36.3 96.3 17.7 |

PS ACR-F

12 | 21.6 86.5 15.7 | 21.6 100.0 14.4 | 21.6 86.3 15.7 | 21.7 99.5 14.4 |

36 | 15.7 1.6 50.2 | 18.6 98.8 14.5 | 15.7 1.6 50.2 | 17.5 98.5 14.5 |

45 | 20.5 2.8 45.6 | 21.7 98.8 14.5 | 20.6 3.0 44.9 | 23.7 100.0 14.4 |

78 | 16.5 2.1 47.9 | 17.8 98.0 14.6 | 16.5 3.0 44.9 | 18.3 98.0 14.6 |

PR

ID кабеля: 307B-1-2 Сводка теста:PASS

Проект: Создать проект Запас: 0.2 dB (NEXT 36-45)

Дата / Время: 09/07/2012 09:27:00 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |26.7 |129 555 |129F 50 |4.3 25.0 | | 3.1 3.3 4.1 |

36 |27.1 |131 555 |131F 50 |4.4 25.0 | | 3.1 3.3 4.1 |

45 |1.4 |7 555 |7 50 |13.2 25.0 | |-126.2 F 3.5 4.2 |

78 |0.0 |0 555 |0 50 |13.2 25.0 | |-114.7 F 2.1 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 10.5 30.4 15.2 | 10.8 96.0 10.2 | 13.4 30.5 15.2 | 13.4 49.5 13.1 |

36 | 6.1 87.0 10.6 | 6.1 87.0 10.6 | 10.1 50.3 13.0 | 11.5 87.0 10.6 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |-17.0 F 1.3 17.0 | -17.0 1.3 17.0 |

PS NEXT

12 | 14.0 51.8 32.0 | 14.1 98.8 27.2 | 15.2 98.3 27.2 | 15.2 98.3 27.2 |

36 | 0.4\* 79.3 28.8 | 0.9 98.8 27.2 | 3.8 83.8 28.4 | 3.8 88.8 28.0 |

45 | 3.2 73.8 29.4 | 3.2 97.8 27.2 | 4.7 88.5 28.0 | 5.3 97.5 27.3 |

78 | 3.6 79.0 28.8 | 4.7 99.8 27.1 | 11.7 89.0 28.0 | 11.7 89.0 28.0 |

PS ACR-N PASS

12 | 22.2 4.5 44.9 | 32.3 98.8 3.3 | 23.0 5.3 43.4 | 33.3 98.3 3.4 |

36 | 8.0 4.8 44.4 | 19.0 99.0 3.3 | 10.8 5.1 43.7 | 22.6 97.5 3.6 |

45 |-118.8 F 3.5 47.2 | -118.8 3.5 47.2 |-117.4 F 3.5 47.2 | -117.4 3.5 47.2 |

78 |-104.8 F 2.1 51.0 | -104.8 2.1 51.0 |-98.6 F 2.1 51.0 | -98.6 2.1 51.0 |

NEXT

12-36 | 15.3 80.0 31.7 | 15.4 94.0 30.5 | 12.8 84.3 31.4 | 12.9 98.3 30.2 |

12-45 | 18.2 64.5 33.4 | 19.6 96.0 30.4 | 20.5 27.4 39.7 | 20.5 98.3 30.2 |

12-78 | 11.0 32.8 38.4 | 13.7 99.0 30.2 | 26.0 43.0 36.4 | 26.4 76.5 32.1 |

36-45 | 0.2\* 92.0 30.7 | 0.2 97.8 30.2 | 1.8 83.8 31.4 | 1.8 88.5 31.0 |

36-78 | 0.6 79.0 31.8 | 1.9 100.0 30.1 | 9.1 89.0 31.0 | 9.1 89.0 31.0 |

45-78 | 26.0 55.3 34.5 | 27.4 77.8 32.0 | 16.3 63.5 33.5 | 18.5 93.8 30.6 |

ACR-N PASS

12-36 | 20.6 4.4 48.2 | 33.9 98.8 6.3 | 20.6 9.1 40.8 | 31.0 98.3 6.4 |

12-45 |-104.0 F 3.5 50.2 | -104.0 3.5 50.2 |-99.8 F 3.5 50.2 | -99.8 3.5 50.2 |

12-78 |-70.6 F 3.6 49.9 | -58.8 50.8 18.5 |-77.9 F 2.1 54.0 | -43.8 50.8 18.5 |

36-45 |-121.7 F 3.5 50.2 | -121.7 3.5 50.2 |-120.2 F 3.5 50.2 | -120.2 3.5 50.2 |

36-78 |-107.8 F 2.1 54.0 | -107.8 2.1 54.0 |-100.8 F 2.1 54.0 | -100.8 2.1 54.0 |

45-78 |-82.0 F 2.1 54.0 | -82.0 2.1 54.0 |-93.9 F 2.1 54.0 | -93.9 2.1 54.0 |

ACR-F PASS

12-36 | 15.6 1.6 53.2 | 16.7 99.0 17.5 | 15.6 1.6 53.2 | 15.7 99.0 17.5 |

12-45 |-88.6 F 5.4 42.8 | -88.6 5.4 42.8 |-55.4 F 19.0 31.8 | -54.8 26.8 28.9 |

12-78 |-56.3 F 50.5 23.3 | -56.3 50.5 23.3 |-46.7 F 50.5 23.3 | -46.7 50.5 23.3 |

36-12 | 15.6 1.6 53.2 | 15.8 99.0 17.5 | 15.6 1.6 53.2 | 16.7 99.3 17.5 |

36-45 |-117.1 F 3.5 46.5 | -117.1 3.5 46.5 |-116.2 F 3.5 46.5 | -116.2 3.5 46.5 |

36-78 |-103.9 F 2.1 50.9 | -103.9 2.1 50.9 |-100.0 F 2.1 50.9 | -100.0 2.1 50.9 |

45-12 | 28.2 32.0 27.3 | 29.6 99.8 17.4 | 25.9 5.8 42.2 | 26.7 78.8 19.5 |

45-36 | 12.7 36.5 26.2 | 13.1 100.0 17.4 | 11.6 99.0 17.5 | 11.6 99.0 17.5 |

45-78 |-30.6 F 83.3 19.0 | -30.6 83.3 19.0 |-63.3 2.1 50.9 | -63.3 2.1 50.9 |

78-12 | 37.5 48.0 23.8 | 39.9 77.3 19.6 | 24.9 29.0 28.2 | 27.3 100.0 17.4 |

78-36 | 17.9 2.1 50.9 | 19.0 99.0 17.5 | 12.9 79.3 19.4 | 12.9 79.3 19.4 |

78-45 |-68.1 3.5 46.5 | -68.1 3.5 46.5 |-19.2 F 78.8 19.5 | -19.2 78.8 19.5 |

PS ACR-F PASS

12 | 18.4 3.0 44.9 | 18.6 99.0 14.5 |-100.5 F 3.5 43.5 | -100.5 3.5 43.5 |

36 | 13.4 2.1 47.9 | 13.9 99.5 14.4 |-114.1 F 3.5 43.5 | -114.1 3.5 43.5 |

45 |-114.3 F 3.5 43.5 | -114.3 3.5 43.5 |-27.6 F 83.3 16.0 | -27.6 83.3 16.0 |

78 |-100.9 F 2.1 47.9 | -100.9 2.1 47.9 |-65.1 3.5 43.5 | -65.1 3.5 43.5 |

\* Измерение в диапазоне точности прибора.

PR

ID кабеля: 621.14 Сводка теста:PASS

Проект: Создать проект Запас: 19.6 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 11:56:50 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |18.4 |89 555 |0 50 |3.3 25.0 | | 20.1 100.0 24.0 |

36 |18.6 |90 555 |1 50 |3.0 25.0 | | 20.2 100.0 24.0 |

45 |18.6 |90 555 |1 50 |3.4 25.0 | | 20.1 100.0 24.0 |

78 |18.6 |90 555 |1 50 |3.2 25.0 | | 20.1 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 12.2 61.3 12.1 | 12.2 61.3 12.1 | 12.5 61.0 12.1 | 12.5 61.0 12.1 |

36 | 14.2 65.0 11.9 | 14.2 65.0 11.9 | 14.1 65.8 11.8 | 14.1 65.8 11.8 |

45 | 13.5 86.0 10.7 | 13.5 86.0 10.7 | 15.9 65.8 11.8 | 15.9 65.8 11.8 |

78 | 12.7 87.3 10.6 | 12.7 87.3 10.6 | 14.9 76.3 11.2 | 14.9 76.3 11.2 |

PS NEXT

12 | 22.4 14.3 41.4 | 23.3 98.8 27.2 | 21.7 13.9 41.6 | 24.9 99.5 27.1 |

36 | 22.4 98.8 27.2 | 22.4 98.8 27.2 | 21.1 26.6 36.9 | 21.9 100.0 27.1 |

45 | 23.8 20.3 38.9 | 26.0 98.3 27.2 | 21.5 83.8 28.4 | 21.5 83.8 28.4 |

78 | 23.0 14.4 41.4 | 24.9 64.5 30.4 | 23.3 14.4 41.4 | 24.9 96.0 27.4 |

PS ACR-N

12 | 28.3 6.9 40.8 | 43.4 98.8 3.3 | 27.4 6.9 40.8 | 45.0 100.0 3.1 |

36 | 27.1 1.9 51.9 | 42.5 98.8 3.3 | 27.3 5.1 43.7 | 42.1 100.0 3.1 |

45 | 29.3 1.8 52.4 | 45.9 98.3 3.4 | 27.7 5.6 42.8 | 42.6 98.3 3.4 |

78 | 27.9 1.6 52.9 | 40.9 64.5 11.4 | 28.9 6.4 41.5 | 44.6 96.0 3.9 |

NEXT

12-36 | 21.0 98.8 30.2 | 21.0 98.8 30.2 | 23.1 26.9 39.8 | 23.6 99.5 30.1 |

12-45 | 26.7 21.4 41.5 | 28.8 99.3 30.1 | 24.9 27.8 39.6 | 26.9 98.8 30.2 |

12-78 | 20.6 28.9 39.3 | 21.6 57.5 34.2 | 21.1 6.9 49.7 | 23.9 65.0 33.3 |

36-45 | 21.6 18.0 42.7 | 22.2 69.3 32.8 | 19.6 75.8 32.2 | 19.6 83.5 31.4 |

36-78 | 24.0 1.9 58.9 | 29.8 99.0 30.2 | 24.5 9.5 47.4 | 25.1 95.8 30.4 |

45-78 | 27.6 84.3 31.4 | 27.6 84.3 31.4 | 26.2 90.3 30.8 | 26.4 97.0 30.3 |

ACR-N

12-36 | 30.6 6.5 44.3 | 41.1 98.8 6.3 | 31.2 13.8 36.3 | 43.7 99.5 6.2 |

12-45 | 34.1 14.8 35.5 | 48.8 99.3 6.2 | 31.9 1.8 55.4 | 46.9 98.8 6.3 |

12-78 | 27.0 6.9 43.8 | 38.5 65.3 14.2 | 26.1 6.9 43.8 | 39.9 65.3 14.2 |

36-45 | 27.2 1.8 55.4 | 45.1 97.8 6.5 | 25.3 5.5 46.0 | 37.8 83.5 9.7 |

36-78 | 27.4 1.9 54.9 | 49.8 99.0 6.3 | 29.5 4.3 48.4 | 44.7 95.8 7.0 |

45-78 | 34.4 2.5 52.9 | 46.0 84.3 9.5 | 36.8 3.6 49.9 | 46.2 97.0 6.7 |

ACR-F

12-36 | 33.1 98.0 17.6 | 33.1 98.0 17.6 | 32.9 59.8 21.9 | 33.0 96.5 17.7 |

12-45 | 33.4 96.0 17.8 | 33.4 100.0 17.4 | 34.8 88.5 18.5 | 34.8 94.8 17.9 |

12-78 | 26.0 5.3 43.0 | 26.5 99.8 17.4 | 26.0 5.3 43.0 | 26.0 99.3 17.5 |

36-12 | 32.9 59.5 21.9 | 33.2 100.0 17.4 | 33.1 98.0 17.6 | 33.1 98.0 17.6 |

36-45 | 16.6 1.8 52.5 | 17.9 97.3 17.6 | 16.6 2.0 51.4 | 17.9 99.8 17.4 |

36-78 | 36.0 94.8 17.9 | 36.0 95.0 17.8 | 37.2 63.0 21.4 | 38.9 98.0 17.6 |

45-12 | 34.9 60.3 21.8 | 34.9 95.5 17.8 | 33.4 96.0 17.8 | 33.4 100.0 17.4 |

45-36 | 16.6 2.0 51.4 | 18.0 99.8 17.4 | 16.6 1.9 51.9 | 17.9 96.3 17.7 |

45-78 | 26.7 5.8 42.2 | 27.1 99.8 17.4 | 26.5 53.3 22.9 | 27.1 99.8 17.4 |

78-12 | 26.0 5.3 43.0 | 26.1 99.8 17.4 | 26.0 5.3 43.0 | 26.5 99.8 17.4 |

78-36 | 37.2 63.0 21.4 | 38.9 97.0 17.7 | 36.1 94.8 17.9 | 36.1 95.0 17.8 |

78-45 | 26.5 53.3 22.9 | 27.1 99.8 17.4 | 26.6 10.4 37.1 | 27.1 99.8 17.4 |

PS ACR-F

12 | 27.8 95.5 14.8 | 27.9 100.0 14.4 | 27.9 98.0 14.6 | 27.9 98.0 14.6 |

36 | 19.8 2.6 46.0 | 20.9 99.8 14.4 | 19.8 2.5 46.4 | 20.6 95.8 14.8 |

45 | 19.3 2.4 46.9 | 20.5 99.5 14.4 | 19.3 3.5 43.5 | 20.4 99.8 14.4 |

78 | 26.1 5.3 40.0 | 26.6 99.8 14.4 | 26.2 5.3 40.0 | 26.5 99.8 14.4 |

PR

ID кабеля: 618.5-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.5 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 12:43:36 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |38.9 |188 555 |182F 50 |6.6 25.0 | | 2.6 3.1 4.0 |

36 |39.1 |189 555 |183F 50 |6.5 25.0 | | 2.5 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-124.7 F 3.3 4.1 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-123.4 F 16.3 9.2 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 13.4 22.1 16.6 | 15.1 47.8 13.2 | 13.8 14.3 17.0 | 16.9 79.5 11.0 |

36 | 11.1 48.3 13.2 | 11.8 96.8 10.1 | 11.4 45.3 13.4 | 11.8 78.5 11.1 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 4.0 17.0 | -17.0 4.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 14.7 93.5 27.6 | 14.9 99.5 27.1 | 16.5 60.3 30.9 | 17.7 99.5 27.1 |

36 | 4.2 100.0 27.1 | 4.2 100.0 27.1 | 3.7 84.0 28.4 | 3.9 90.3 27.8 |

45 | 5.0 97.3 27.3 | 5.0 100.0 27.1 | 4.4 83.3 28.5 | 5.3 99.8 27.1 |

78 | 12.1 81.0 28.7 | 12.4 98.0 27.2 | 10.9 90.0 27.9 | 11.1 92.8 27.6 |

PS ACR-N PASS

12 | 22.9 1.0 53.0 | 30.5 99.5 3.2 | 23.3 1.0 53.0 | 33.3 99.5 3.2 |

36 | 11.1 3.4 47.6 | 19.0 100.0 3.1 | 9.9 3.4 47.6 | 19.5 99.8 3.1 |

45 |-115.6 F 3.3 47.9 | -115.6 3.3 47.9 |-116.9 F 3.3 47.9 | -116.9 3.3 47.9 |

78 |-110.2 F 16.3 31.3 | -110.2 16.3 31.3 |-108.7 F 16.3 31.3 | -108.7 16.3 31.3 |

NEXT

12-36 | 13.1 93.5 30.6 | 13.4 99.5 30.1 | 14.8 60.3 33.9 | 16.1 99.5 30.1 |

12-45 | 27.2 19.5 42.2 | 29.2 54.3 34.6 | 20.0 26.6 39.9 | 20.4 98.5 30.2 |

12-78 | 15.4 68.0 33.0 | 16.7 97.8 30.2 | 22.1 48.0 35.5 | 22.1 53.8 34.7 |

36-45 | 2.0 97.3 30.3 | 2.0 100.0 30.1 | 1.5 83.3 31.5 | 2.5 99.8 30.1 |

36-78 | 10.1 89.3 30.9 | 10.2 98.5 30.2 | 8.5 87.3 31.1 | 8.7 93.0 30.6 |

45-78 | 16.4 17.9 42.8 | 17.7 32.5 38.4 | 15.3 63.5 33.5 | 16.5 93.8 30.6 |

ACR-N PASS

12-36 | 20.5 1.0 56.0 | 28.2 99.5 6.2 | 20.8 1.0 56.0 | 30.9 99.5 6.2 |

12-45 |-95.8 F 3.3 50.9 | -95.8 3.3 50.9 |-98.2 F 3.3 50.9 | -98.2 3.3 50.9 |

12-78 |-104.3 F 16.3 34.3 | -104.3 16.3 34.3 |-96.8 F 4.1 48.7 | -95.5 16.3 34.3 |

36-45 |-118.4 F 3.3 50.9 | -118.4 3.3 50.9 |-119.6 F 3.3 50.9 | -119.6 3.3 50.9 |

36-78 |-111.2 F 16.3 34.3 | -111.2 16.3 34.3 |-110.7 F 16.3 34.3 | -110.7 16.3 34.3 |

45-78 |-106.9 F 16.3 34.3 | -106.9 16.3 34.3 |-104.9 F 4.1 48.7 | -104.3 16.3 34.3 |

ACR-F PASS

12-36 | 12.4 1.1 56.4 | 12.9 98.5 17.5 | 12.3 1.1 56.4 | 12.8 99.8 17.4 |

12-45 |-72.8 F 10.1 37.3 | -72.8 10.1 37.3 |-58.9 F 20.4 31.2 | -56.6 29.5 28.0 |

12-78 |-99.3 F 16.3 33.2 | -99.3 16.3 33.2 |-63.1 F 41.0 25.1 | -63.1 41.0 25.1 |

36-12 | 12.3 1.1 56.4 | 13.7 99.5 17.4 | 12.4 1.1 56.4 | 13.3 95.5 17.8 |

36-45 |-113.2 F 3.3 47.2 | -113.2 3.3 47.2 |-114.6 F 3.3 47.2 | -114.6 3.3 47.2 |

36-78 |-109.0 F 16.3 33.2 | -109.0 16.3 33.2 |-106.2 F 4.1 45.1 | -99.9 16.3 33.2 |

45-12 | 28.0 31.0 27.6 | 29.1 99.8 17.4 | 30.0 10.1 37.3 | 31.8 92.5 18.1 |

45-36 | 12.5 35.5 26.4 | 13.0 99.8 17.4 | 13.3 79.8 19.4 | 13.9 99.8 17.4 |

45-78 |-65.7 16.3 33.2 | -65.7 16.3 33.2 |-65.0 1.0 57.4 | -53.1 16.3 33.2 |

78-12 | 32.6 44.3 24.5 | 37.2 100.0 17.4 | 26.3 56.5 22.4 | 26.7 64.3 21.2 |

78-36 | 15.6 99.3 17.5 | 15.6 99.8 17.4 | 17.4 71.8 20.3 | 17.7 81.3 19.2 |

78-45 |-70.1 1.0 57.4 | -66.0 3.3 47.2 |-68.7 1.0 57.4 | -63.3 3.3 47.2 |

PS ACR-F PASS

12 | 16.6 1.9 48.9 | 16.6 99.5 14.4 |-96.3 F 16.3 30.2 | -96.3 16.3 30.2 |

36 | 11.9 99.3 14.5 | 11.9 99.3 14.5 |-110.2 F 3.3 44.2 | -106.0 16.3 30.2 |

45 |-110.3 F 3.3 44.2 | -110.3 3.3 44.2 |-62.7 F 16.3 30.2 | -62.7 16.3 30.2 |

78 |-106.4 F 16.3 30.2 | -106.4 16.3 30.2 |-67.1 1.0 54.4 | -63.0 3.3 44.2 |

PR

ID кабеля: 617.5-2 Сводка теста:PASS

Проект: Создать проект Запас: 9.6 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 15:38:25 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |37.4 |181 555 |175F 50 |6.4 25.0 | | 2.6 3.1 4.0 |

36 |37.6 |182 555 |176F 50 |6.3 25.0 | | 2.6 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-123.7 F 4.0 4.5 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-128.9 F 18.4 9.8 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 13.0 25.4 16.0 | 15.7 74.8 11.3 | 12.6 74.3 11.3 | 12.6 74.3 11.3 |

36 | 8.3 31.3 15.1 | 11.0 98.0 10.1 | 8.7 75.3 11.2 | 8.9 82.3 10.8 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 3.6 17.0 | -17.0 3.6 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 18.3 31.8 35.6 | 20.3 98.0 27.2 | 14.3 99.0 27.2 | 14.3 99.3 27.1 |

36 | 13.4 98.0 27.2 | 13.4 98.0 27.2 | 10.4 83.0 28.5 | 11.1 99.5 27.1 |

45 | 14.6 19.5 39.2 | 14.6 98.3 27.2 | 11.8 84.3 28.4 | 12.1 99.5 27.1 |

78 | 16.2 15.0 41.1 | 18.1 100.0 27.1 | 15.2 91.3 27.8 | 15.2 91.5 27.7 |

PS ACR-N PASS

12 | 19.4 3.1 48.3 | 36.0 98.0 3.5 | 19.9 6.3 41.7 | 30.1 99.3 3.2 |

36 | 18.1 3.1 48.3 | 28.6 98.0 3.5 | 17.2 6.3 41.7 | 26.5 99.0 3.3 |

45 |-107.1 F 11.3 35.6 | -107.1 11.3 35.6 |-109.4 F 4.0 46.0 | -108.1 11.3 35.6 |

78 |-112.6 F 18.4 29.8 | -112.6 18.4 29.8 |-110.4 F 18.4 29.8 | -110.4 18.4 29.8 |

NEXT

12-36 | 17.7 31.8 38.6 | 19.2 69.5 32.8 | 12.3 99.0 30.2 | 12.3 99.3 30.1 |

12-45 | 21.3 41.3 36.7 | 25.4 99.0 30.2 | 17.4 28.6 39.4 | 18.1 99.0 30.2 |

12-78 | 18.8 62.5 33.6 | 19.1 99.5 30.1 | 32.2 87.5 31.1 | 32.2 87.5 31.1 |

36-45 | 11.8 98.3 30.2 | 11.8 98.3 30.2 | 9.6 81.8 31.6 | 10.6 100.0 30.1 |

36-78 | 16.8 97.5 30.3 | 16.8 97.5 30.3 | 14.6 88.3 31.0 | 14.6 88.3 31.0 |

45-78 | 14.9 15.0 44.1 | 16.2 27.0 39.8 | 13.9 61.0 33.8 | 15.1 93.3 30.6 |

ACR-N PASS

12-36 | 17.1 3.1 51.3 | 37.1 98.0 6.5 | 17.6 6.3 44.7 | 27.7 99.3 6.2 |

12-45 |-100.3 F 4.0 49.0 | -99.7 11.3 38.6 |-101.9 F 11.3 38.6 | -101.9 11.3 38.6 |

12-78 |-106.2 F 18.4 32.8 | -106.2 18.4 32.8 |-90.1 F 18.4 32.8 | -90.1 18.4 32.8 |

36-45 |-106.2 F 11.3 38.6 | -106.2 11.3 38.6 |-108.9 F 4.0 49.0 | -108.6 11.3 38.6 |

36-78 |-109.3 F 18.4 32.8 | -109.3 18.4 32.8 |-107.9 F 18.4 32.8 | -107.9 18.4 32.8 |

45-78 |-113.8 F 18.4 32.8 | -113.8 18.4 32.8 |-112.0 F 18.4 32.8 | -112.0 18.4 32.8 |

ACR-F PASS

12-36 | 19.1 93.3 18.0 | 19.2 96.5 17.7 | 19.5 99.3 17.5 | 19.5 99.3 17.5 |

12-45 |-99.0 F 11.3 36.4 | -99.0 11.3 36.4 |-82.5 F 14.3 34.3 | -82.5 14.3 34.3 |

12-78 |-102.0 F 18.4 32.1 | -102.0 18.4 32.1 |-64.6 F 36.5 26.2 | -64.6 36.5 26.2 |

36-12 | 19.9 99.3 17.5 | 19.9 99.3 17.5 | 19.4 93.3 18.0 | 19.5 96.5 17.7 |

36-45 |-101.9 F 11.3 36.4 | -101.9 11.3 36.4 |-104.1 F 4.0 45.4 | -104.0 11.3 36.4 |

36-78 |-110.4 F 18.4 32.1 | -110.4 18.4 32.1 |-105.4 F 4.8 43.9 | -104.5 8.5 38.8 |

45-12 | 26.1 29.0 28.2 | 26.5 95.0 17.8 | 27.2 6.9 40.7 | 28.2 69.3 20.6 |

45-36 | 20.4 72.8 20.2 | 20.8 100.0 17.4 | 23.0 79.3 19.4 | 23.3 89.3 18.4 |

45-78 |-67.9 1.6 53.2 | -64.5 18.4 32.1 |-68.2 1.6 53.2 | -40.5 54.5 22.7 |

78-12 | 32.1 91.3 18.2 | 32.3 100.0 17.4 | 29.9 48.0 23.8 | 30.5 65.5 21.1 |

78-36 | 20.5 98.3 17.6 | 20.5 100.0 17.4 | 21.9 76.0 19.8 | 22.3 86.0 18.7 |

78-45 |-69.0 4.0 45.4 | -69.0 4.0 45.4 |-62.7 1.9 51.9 | -54.4 11.3 36.4 |

PS ACR-F PASS

12 | 21.9 99.3 14.5 | 21.9 99.3 14.5 |-99.0 F 18.4 29.1 | -99.0 18.4 29.1 |

36 | 18.6 100.0 14.4 | 18.6 100.0 14.4 |-107.4 F 18.4 29.1 | -107.4 18.4 29.1 |

45 |-100.7 F 11.3 33.4 | -100.7 11.3 33.4 |-64.9 1.6 50.2 | -61.5 18.4 29.1 |

78 |-108.0 F 18.4 29.1 | -108.0 18.4 29.1 |-66.0 4.0 42.4 | -66.0 4.0 42.4 |

PR

ID кабеля: 3-2-2 Сводка теста:PASS

Проект: Создать проект Запас: 0.7 dB (NEXT 36-45)

Дата / Время: 06/07/2012 10:27:51 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

Плохой или слишком короткий патч-шнур КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |17.8 |86 555 |83F 50 |3.2 25.0 | | 3.4 3.1 4.0 |

36 |18.0 |87 555 |84F 50 |3.2 25.0 | | 3.4 3.3 4.1 |

45 |0.6 |3 555 |0 50 |13.2 25.0 | |-143.4 F 3.0 4.0 |

78 |0.6 |3 555 |0 50 |13.2 25.0 | |-141.1 F 1.1 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 10.3 74.8 11.3 | 10.3 75.0 11.2 | 10.2 74.3 11.3 | 10.2 74.3 11.3 |

36 | 5.3 96.0 10.2 | 5.3 96.0 10.2 | 8.3 73.3 11.4 | 8.9 95.0 10.2 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 3.6 17.0 | -17.0 3.6 17.0 |-17.0 F 1.1 17.0 | -17.0 1.1 17.0 |

PS NEXT

12 | 18.6 100.0 27.1 | 18.6 100.0 27.1 | 23.8 100.0 27.1 | 23.8 100.0 27.1 |

36 | 3.1 89.0 28.0 | 3.1 96.3 27.4 | 3.5 88.8 28.0 | 4.0 95.8 27.4 |

45 | 3.7 74.5 29.3 | 3.9 96.3 27.4 | 4.3 81.8 28.6 | 5.0 96.3 27.4 |

78 | 14.4 94.8 27.5 | 14.4 99.5 27.1 | 10.9 87.5 28.1 | 11.3 94.8 27.5 |

PS ACR-N PASS

12 | 21.5 7.1 40.4 | 32.3 96.3 3.8 | 19.4 1.5 53.0 | 32.9 96.0 3.9 |

36 | 12.1 7.0 40.6 | 22.5 96.3 3.8 | 10.9 3.3 47.9 | 23.2 95.8 4.0 |

45 |-134.1 F 3.0 48.6 | -134.1 3.0 48.6 |-135.2 F 3.0 48.6 | -135.2 3.0 48.6 |

78 |-117.3 F 1.1 53.0 | -115.9 2.0 51.4 |-121.9 F 1.1 53.0 | -121.9 1.1 53.0 |

NEXT

12-36 | 9.9 96.3 30.4 | 9.9 96.3 30.4 | 10.7 96.0 30.4 | 10.7 96.0 30.4 |

12-45 | 20.5 100.0 30.1 | 20.5 100.0 30.1 | 21.2 100.0 30.1 | 21.2 100.0 30.1 |

12-78 | 32.4 51.3 35.1 | 32.9 59.0 34.0 | 23.7 95.5 30.4 | 23.7 95.5 30.4 |

36-45 | 0.7 74.5 32.3 | 0.9 96.3 30.4 | 1.4 81.8 31.6 | 2.1 96.3 30.4 |

36-78 | 11.4 94.8 30.5 | 11.4 99.5 30.1 | 8.5 87.5 31.1 | 8.5 87.5 31.1 |

45-78 | 37.2 2.4 57.2 | 47.3 52.5 34.9 | 15.2 62.8 33.6 | 16.3 92.3 30.7 |

ACR-N PASS

12-36 | 18.9 7.1 43.4 | 29.3 96.3 6.8 | 16.6 1.5 56.0 | 30.0 96.0 6.9 |

12-45 |-117.5 F 3.0 51.6 | -117.5 3.0 51.6 |-117.2 F 3.0 51.6 | -117.2 3.0 51.6 |

12-78 |-91.2 F 1.1 56.0 | -91.2 1.1 56.0 |-104.8 F 1.1 56.0 | -104.6 2.0 54.4 |

36-45 |-137.1 F 3.0 51.6 | -137.1 3.0 51.6 |-138.0 F 3.0 51.6 | -138.0 3.0 51.6 |

36-78 |-120.3 F 1.1 56.0 | -118.9 2.0 54.4 |-123.9 F 1.1 56.0 | -123.9 1.1 56.0 |

45-78 |-97.2 F 1.1 56.0 | -96.7 2.0 54.4 |-118.0 F 1.1 56.0 | -118.0 1.1 56.0 |

ACR-F PASS

12-36 | 13.0 1.1 56.4 | 13.5 94.0 17.9 | 13.0 1.1 56.4 | 13.0 94.3 17.9 |

12-45 |-88.6 F 5.5 42.6 | -88.6 5.5 42.6 |-56.0 F 21.3 30.9 | -55.5 25.3 29.4 |

12-78 |-50.1 F 50.3 23.4 | -50.1 50.3 23.4 |-55.4 F 50.3 23.4 | -55.4 50.3 23.4 |

36-12 | 13.0 1.1 56.4 | 13.2 94.8 17.9 | 13.0 1.1 56.4 | 13.8 94.0 17.9 |

36-45 |-132.5 F 3.0 47.9 | -132.5 3.0 47.9 |-133.8 F 3.0 47.9 | -133.8 3.0 47.9 |

36-78 |-121.9 F 2.0 51.4 | -121.9 2.0 51.4 |-121.2 F 2.0 51.4 | -121.2 2.0 51.4 |

45-12 | 28.9 31.8 27.4 | 29.9 100.0 17.4 | 26.2 5.4 42.8 | 30.4 48.8 23.6 |

45-36 | 12.6 69.5 20.6 | 13.1 99.8 17.4 | 13.6 39.5 25.5 | 14.5 99.5 17.4 |

45-78 |-92.6 1.1 56.4 | -92.6 1.1 56.4 |-24.6 F 100.0 17.4 | -24.6 100.0 17.4 |

78-12 | 35.0 51.5 23.2 | 37.9 95.8 17.8 | 38.8 37.3 26.0 | 40.3 67.0 20.9 |

78-36 | 17.7 95.3 17.8 | 17.9 99.8 17.4 | 16.9 6.6 41.0 | 23.8 100.0 17.4 |

78-45 |-15.2 F 95.8 17.8 | -15.2 95.8 17.8 |-81.9 3.0 47.9 | -81.9 3.0 47.9 |

PS ACR-F PASS

12 | 16.1 94.8 14.9 | 16.1 94.8 14.9 |-117.6 F 3.0 44.9 | -117.6 3.0 44.9 |

36 | 12.4 1.1 53.4 | 12.9 100.0 14.4 |-129.5 F 3.0 44.9 | -129.5 3.0 44.9 |

45 |-129.8 F 3.0 44.9 | -129.8 3.0 44.9 |-21.0 F 71.3 17.3 | -20.8 77.8 16.6 |

78 |-107.4 F 3.1 44.5 | -107.4 3.1 44.5 |-81.2 3.0 44.9 | -81.2 3.0 44.9 |

PR

ID кабеля: 4.401.5 Сводка теста:PASS

Проект: Создать проект Запас: 7.3 dB (NEXT 36-45)

Дата / Время: 06/07/2012 11:50:12 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |51.9 |251 555 |0 50 |9.3 25.0 | | 13.1 100.0 24.0 |

36 |52.5 |254 555 |3 50 |9.3 25.0 | | 13.1 100.0 24.0 |

45 |52.7 |255 555 |4 50 |9.6 25.0 | | 13.0 100.0 24.0 |

78 |51.9 |251 555 |0 50 |9.4 25.0 | | 13.1 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 10.2 10.5 17.0 | 13.8 71.0 11.5 | 10.5 8.4 17.0 | 11.8 71.3 11.5 |

36 | 13.4 10.4 17.0 | 14.1 58.0 12.4 | 11.4 16.5 17.0 | 16.0 98.5 10.1 |

45 | 13.7 10.4 17.0 | 18.1 67.8 11.7 | 13.2 8.3 17.0 | 16.8 90.0 10.5 |

78 | 8.7 31.1 15.1 | 9.6 59.5 12.3 | 11.4 16.6 17.0 | 15.7 85.5 10.7 |

PS NEXT

12 | 13.8 52.3 31.9 | 15.6 100.0 27.1 | 14.6 51.8 32.0 | 15.0 91.5 27.7 |

36 | 9.7 45.3 33.0 | 10.9 91.5 27.7 | 11.8 29.8 36.1 | 13.5 91.3 27.8 |

45 | 10.0 74.3 29.3 | 11.0 91.5 27.7 | 13.6 71.8 29.6 | 13.8 91.3 27.8 |

78 | 13.4 24.5 37.5 | 14.9 82.0 28.6 | 12.9 29.1 36.2 | 13.3 77.3 29.0 |

PS ACR-N

12 | 17.8 3.9 46.3 | 28.7 100.0 3.1 | 17.8 4.0 46.0 | 27.5 91.5 4.9 |

36 | 15.1 2.8 49.2 | 23.3 91.5 4.9 | 15.2 7.1 40.4 | 26.0 91.3 4.9 |

45 | 15.8 4.0 46.0 | 23.3 91.5 4.9 | 16.6 6.6 41.1 | 26.2 91.3 4.9 |

78 | 15.5 2.8 49.2 | 29.1 93.5 4.4 | 14.7 7.4 40.0 | 24.7 77.3 8.1 |

NEXT

12-36 | 12.4 25.6 40.2 | 14.1 100.0 30.1 | 13.4 18.4 42.6 | 16.2 91.8 30.7 |

12-45 | 12.9 52.0 35.0 | 14.0 86.3 31.2 | 12.9 51.8 35.0 | 16.6 91.0 30.8 |

12-78 | 14.8 17.3 43.0 | 16.8 89.5 30.9 | 13.3 71.8 32.6 | 14.7 89.8 30.9 |

36-45 | 7.3 74.3 32.3 | 8.4 91.5 30.7 | 12.2 71.5 32.6 | 12.3 91.3 30.8 |

36-78 | 11.2 24.6 40.5 | 15.0 93.5 30.6 | 10.2 29.1 39.2 | 12.8 66.5 33.1 |

45-78 | 14.7 16.8 43.3 | 16.7 82.5 31.5 | 13.0 61.5 33.7 | 13.2 77.5 32.0 |

ACR-N

12-36 | 18.1 18.5 32.7 | 27.2 100.0 6.1 | 18.6 11.5 38.3 | 29.9 100.0 6.1 |

12-45 | 16.1 12.5 37.4 | 26.1 86.3 9.0 | 17.5 3.4 50.6 | 29.0 91.3 7.9 |

12-78 | 18.8 5.9 45.3 | 29.2 89.5 8.3 | 19.8 17.3 33.6 | 27.9 94.3 7.3 |

36-45 | 13.6 6.4 44.5 | 20.7 91.5 7.9 | 14.9 6.5 44.3 | 24.7 91.3 7.9 |

36-78 | 12.9 2.8 52.2 | 27.7 93.5 7.4 | 12.9 7.4 43.0 | 23.3 66.5 13.9 |

45-78 | 19.7 16.8 34.0 | 28.5 82.5 9.9 | 17.8 7.5 42.9 | 24.6 77.5 11.1 |

ACR-F

12-36 | 21.4 69.5 20.6 | 23.6 100.0 17.4 | 21.2 74.5 20.0 | 22.8 96.3 17.7 |

12-45 | 25.0 10.5 37.0 | 26.9 87.3 18.6 | 25.5 8.8 38.6 | 30.1 99.0 17.5 |

12-78 | 18.7 3.0 47.9 | 19.2 99.3 17.5 | 18.5 76.8 19.7 | 19.2 98.0 17.6 |

36-12 | 21.3 74.5 20.0 | 23.0 96.3 17.7 | 21.4 69.5 20.6 | 23.6 100.0 17.4 |

36-45 | 20.0 90.3 18.3 | 20.0 90.3 18.3 | 21.8 4.4 44.6 | 23.7 98.3 17.6 |

36-78 | 14.0 1.6 53.2 | 17.3 100.0 17.4 | 13.9 1.9 51.9 | 17.4 96.3 17.7 |

45-12 | 25.6 8.8 38.6 | 30.3 99.0 17.5 | 25.1 10.5 37.0 | 27.0 87.3 18.6 |

45-36 | 21.8 4.4 44.6 | 23.8 98.3 17.6 | 20.1 90.3 18.3 | 20.1 90.3 18.3 |

45-78 | 20.2 4.4 44.6 | 22.1 85.3 18.8 | 20.5 3.5 46.5 | 24.2 99.5 17.4 |

78-12 | 18.5 76.8 19.7 | 19.2 98.0 17.6 | 18.8 3.0 47.9 | 19.3 100.0 17.4 |

78-36 | 14.0 1.4 54.6 | 17.3 96.3 17.7 | 14.0 1.6 53.2 | 17.3 100.0 17.4 |

78-45 | 20.5 3.5 46.5 | 24.1 99.5 17.4 | 20.1 4.4 44.6 | 21.9 85.3 18.8 |

PS ACR-F

12 | 19.6 74.5 17.0 | 20.7 98.0 14.6 | 19.8 69.3 17.6 | 20.5 99.3 14.5 |

36 | 15.9 2.4 46.9 | 19.0 96.3 14.7 | 16.2 1.8 49.5 | 18.5 100.0 14.4 |

45 | 20.2 3.0 44.9 | 21.4 90.3 15.3 | 20.3 4.4 41.6 | 23.6 97.8 14.6 |

78 | 15.1 1.6 50.2 | 17.7 100.0 14.4 | 14.9 1.9 48.9 | 17.8 96.3 14.7 |

PR

ID кабеля: 14.1 Сводка теста:PASS

Проект: Создать проект Запас: 5.3 dB (NEXT 12-36)

Дата / Время: 06/07/2012 12:24:54 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |31.2 |151 555 |0 50 |5.8 25.0 | | 17.2 100.0 24.0 |

36 |31.9 |154 555 |3 50 |5.8 25.0 | | 17.1 100.0 24.0 |

45 |32.5 |157 555 |6 50 |5.9 25.0 | | 17.0 100.0 24.0 |

78 |31.2 |151 555 |0 50 |5.8 25.0 | | 17.1 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 9.8 24.6 16.1 | 12.5 89.0 10.5 | 12.7 24.8 16.1 | 12.7 88.8 10.5 |

36 | 11.3 26.4 15.8 | 14.8 99.3 10.0 | 12.9 45.8 13.4 | 14.2 99.5 10.0 |

45 | 14.5 61.8 12.1 | 14.5 61.8 12.1 | 12.3 19.9 17.0 | 14.3 50.8 12.9 |

78 | 7.3 29.5 15.3 | 8.5 52.3 12.8 | 9.4 21.3 16.7 | 11.2 52.3 12.8 |

PS NEXT

12 | 8.1 70.5 29.7 | 8.1 70.5 29.7 | 9.7 70.5 29.7 | 9.7 70.5 29.7 |

36 | 8.0 69.8 29.8 | 8.0 70.0 29.7 | 9.5 69.8 29.8 | 9.5 69.8 29.8 |

45 | 10.0 60.3 30.9 | 10.1 100.0 27.1 | 10.2 91.3 27.8 | 10.2 91.5 27.7 |

78 | 10.0 81.8 28.6 | 10.0 81.8 28.6 | 12.4 47.0 32.7 | 12.7 82.3 28.5 |

PS ACR-N

12 | 16.6 17.9 30.2 | 22.4 70.5 9.8 | 16.4 18.1 30.0 | 28.6 91.8 4.8 |

36 | 15.0 18.0 30.1 | 24.7 82.5 6.9 | 15.5 18.1 30.0 | 28.0 91.3 4.9 |

45 | 14.8 4.0 46.0 | 27.1 100.0 3.1 | 14.4 4.0 46.0 | 26.4 91.5 4.9 |

78 | 17.1 8.8 38.3 | 25.4 81.8 7.1 | 16.3 13.1 33.8 | 28.1 82.3 7.0 |

NEXT

12-36 | 5.3 70.5 32.7 | 5.3 70.5 32.7 | 6.8 70.5 32.7 | 6.8 70.5 32.7 |

12-45 | 10.3 93.3 30.6 | 10.5 100.0 30.1 | 9.4 92.3 30.7 | 9.4 92.3 30.7 |

12-78 | 14.7 36.3 37.6 | 16.1 98.8 30.2 | 17.4 36.0 37.7 | 20.8 90.3 30.8 |

36-45 | 7.9 60.0 33.9 | 10.0 99.3 30.1 | 8.7 60.5 33.8 | 10.3 91.3 30.8 |

36-78 | 7.6 81.8 31.6 | 7.6 81.8 31.6 | 9.7 40.5 36.8 | 10.3 82.3 31.5 |

45-78 | 13.2 66.5 33.1 | 13.2 66.5 33.1 | 13.3 66.5 33.1 | 13.3 66.5 33.1 |

ACR-N

12-36 | 14.7 17.9 33.2 | 19.6 70.5 12.8 | 15.1 18.1 33.0 | 21.1 70.5 12.8 |

12-45 | 15.5 6.9 43.8 | 27.5 100.0 6.1 | 13.7 6.9 43.8 | 25.8 92.3 7.7 |

12-78 | 20.7 4.1 48.7 | 33.2 98.8 6.3 | 20.9 3.9 49.3 | 37.1 90.3 8.1 |

36-45 | 13.9 4.0 49.0 | 27.0 99.3 6.2 | 14.3 4.0 49.0 | 26.6 91.3 7.9 |

36-78 | 14.4 8.8 41.3 | 23.0 81.8 10.1 | 14.2 12.9 37.0 | 25.7 82.3 10.0 |

45-78 | 20.4 5.3 46.4 | 26.9 66.5 13.9 | 19.3 5.3 46.4 | 27.0 66.5 13.9 |

ACR-F

12-36 | 25.6 30.6 27.7 | 27.4 79.8 19.4 | 26.3 47.5 23.9 | 28.3 89.5 18.4 |

12-45 | 22.2 92.5 18.1 | 22.2 92.5 18.1 | 23.1 58.5 22.1 | 23.8 91.0 18.2 |

12-78 | 27.6 68.5 20.7 | 28.3 98.5 17.5 | 27.8 65.5 21.1 | 29.2 99.8 17.4 |

36-12 | 26.4 47.5 23.9 | 28.3 89.3 18.4 | 25.6 30.6 27.7 | 27.5 79.8 19.4 |

36-45 | 14.9 1.6 53.2 | 15.8 94.0 17.9 | 14.8 2.0 51.4 | 16.4 97.3 17.6 |

36-78 | 26.7 96.0 17.8 | 26.7 96.0 17.8 | 28.2 8.3 39.1 | 30.9 77.8 19.6 |

45-12 | 23.3 58.5 22.1 | 24.0 91.0 18.2 | 22.4 92.8 18.1 | 22.4 92.8 18.1 |

45-36 | 14.9 2.0 51.4 | 16.5 97.3 17.6 | 14.9 1.6 53.2 | 15.9 94.3 17.9 |

45-78 | 33.8 97.5 17.6 | 33.8 97.5 17.6 | 32.6 99.8 17.4 | 32.6 99.8 17.4 |

78-12 | 27.9 65.5 21.1 | 29.3 99.8 17.4 | 27.7 68.5 20.7 | 28.4 99.5 17.4 |

78-36 | 28.2 8.3 39.1 | 30.9 77.8 19.6 | 26.8 96.0 17.8 | 26.8 96.0 17.8 |

78-45 | 32.6 99.5 17.4 | 32.6 99.5 17.4 | 33.8 97.5 17.6 | 33.8 97.5 17.6 |

PS ACR-F

12 | 24.0 58.5 19.1 | 25.2 93.8 15.0 | 23.8 62.0 18.6 | 24.0 92.5 15.1 |

36 | 17.4 2.0 48.4 | 19.3 97.3 14.6 | 17.7 2.1 47.9 | 18.4 94.3 14.9 |

45 | 17.5 2.1 47.9 | 18.1 94.0 14.9 | 17.3 2.0 48.4 | 18.8 97.3 14.6 |

78 | 28.0 96.0 14.8 | 28.1 99.8 14.4 | 28.2 8.3 36.1 | 30.2 100.0 14.4 |

PR

ID кабеля: 35.1 Сводка теста:PASS

Проект: Создать проект Запас: 8.6 dB (NEXT 36-45)

Дата / Время: 06/07/2012 14:12:07 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |38.1 |184 555 |0 50 |7.3 25.0 | | 15.7 100.0 24.0 |

36 |38.7 |187 555 |3 50 |7.3 25.0 | | 15.5 100.0 24.0 |

45 |38.7 |187 555 |3 50 |7.4 25.0 | | 15.7 100.0 24.0 |

78 |38.1 |184 555 |0 50 |7.2 25.0 | | 15.7 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 12.0 34.3 14.7 | 12.0 34.5 14.6 | 15.0 22.4 16.5 | 17.5 76.3 11.2 |

36 | 13.7 30.3 15.2 | 17.4 90.0 10.5 | 12.5 14.3 17.0 | 12.9 46.0 13.4 |

45 | 9.4 14.5 17.0 | 12.6 84.0 10.8 | 10.7 26.9 15.7 | 10.7 26.9 15.7 |

78 | 10.9 48.8 13.1 | 11.2 54.0 12.7 | 14.9 20.1 17.0 | 15.2 77.3 11.1 |

PS NEXT

12 | 11.0 47.0 32.7 | 11.0 47.0 32.7 | 13.0 44.8 33.1 | 13.6 94.0 27.5 |

36 | 9.6 73.8 29.4 | 9.6 73.8 29.4 | 10.6 89.0 28.0 | 10.6 89.0 28.0 |

45 | 10.0 25.0 37.3 | 11.3 89.8 27.9 | 11.7 64.0 30.4 | 13.0 89.3 27.9 |

78 | 10.2 80.5 28.7 | 10.2 80.5 28.7 | 13.1 79.8 28.8 | 13.1 79.8 28.8 |

PS ACR-N

12 | 17.8 3.4 47.6 | 32.3 95.5 4.0 | 18.8 19.6 29.0 | 28.8 94.0 4.3 |

36 | 15.9 9.1 37.8 | 27.7 98.3 3.4 | 16.0 9.0 38.0 | 25.4 89.0 5.4 |

45 | 16.1 24.0 26.4 | 26.1 89.8 5.3 | 17.2 3.4 47.6 | 27.7 89.3 5.4 |

78 | 17.3 24.1 26.4 | 24.2 80.5 7.4 | 18.2 18.4 29.8 | 27.1 79.8 7.5 |

NEXT

12-36 | 13.2 47.5 35.6 | 14.8 89.5 30.9 | 11.0 89.0 31.0 | 11.0 89.0 31.0 |

12-45 | 9.3 45.8 35.9 | 14.4 93.8 30.6 | 11.1 45.3 36.0 | 14.4 94.0 30.5 |

12-78 | 12.8 47.5 35.6 | 18.0 97.0 30.3 | 14.2 47.8 35.6 | 15.3 79.0 31.8 |

36-45 | 8.6 36.5 37.6 | 11.4 98.0 30.2 | 10.2 64.3 33.4 | 11.5 89.0 31.0 |

36-78 | 9.3 70.8 32.7 | 9.4 80.3 31.7 | 11.2 39.8 36.9 | 13.2 79.5 31.8 |

45-78 | 9.6 90.3 30.8 | 9.6 90.3 30.8 | 12.2 77.3 32.0 | 13.1 90.0 30.9 |

ACR-N

12-36 | 16.6 3.1 51.3 | 29.5 89.5 8.3 | 18.2 6.0 45.1 | 25.7 89.3 8.4 |

12-45 | 16.8 19.9 31.8 | 29.6 93.8 7.4 | 17.6 19.6 32.0 | 29.6 94.0 7.3 |

12-78 | 21.2 10.5 39.3 | 33.5 97.0 6.7 | 21.1 20.0 31.8 | 29.2 79.0 10.7 |

36-45 | 17.3 24.3 29.3 | 26.9 98.0 6.5 | 16.7 3.1 51.3 | 27.9 98.3 6.4 |

36-78 | 15.9 9.1 40.8 | 23.4 80.3 10.4 | 15.8 18.4 32.8 | 27.2 79.8 10.5 |

45-78 | 15.8 4.4 48.2 | 24.5 90.3 8.1 | 17.2 4.6 47.6 | 28.0 90.0 8.2 |

ACR-F

12-36 | 22.9 36.8 26.1 | 25.2 99.3 17.5 | 23.7 62.5 21.5 | 24.0 96.8 17.7 |

12-45 | 29.8 38.8 25.6 | 31.3 97.3 17.6 | 29.2 64.8 21.2 | 32.0 97.5 17.6 |

12-78 | 23.1 97.8 17.6 | 23.1 100.0 17.4 | 24.5 90.0 18.3 | 25.1 97.8 17.6 |

36-12 | 23.8 62.5 21.5 | 24.2 97.3 17.6 | 23.0 36.8 26.1 | 25.3 99.3 17.5 |

36-45 | 20.4 3.6 46.2 | 20.4 85.5 18.8 | 20.4 3.0 47.9 | 22.5 99.8 17.4 |

36-78 | 15.0 60.5 21.8 | 17.8 98.0 17.6 | 15.3 97.5 17.6 | 15.3 97.5 17.6 |

45-12 | 29.2 65.0 21.1 | 32.0 97.5 17.6 | 29.8 38.8 25.6 | 31.3 97.3 17.6 |

45-36 | 20.4 3.0 47.9 | 22.3 100.0 17.4 | 20.3 85.5 18.8 | 20.3 85.5 18.8 |

45-78 | 30.0 88.5 18.5 | 30.0 95.0 17.8 | 26.9 86.5 18.7 | 26.9 86.5 18.7 |

78-12 | 24.5 89.8 18.3 | 25.1 97.8 17.6 | 23.1 85.0 18.8 | 23.1 100.0 17.4 |

78-36 | 15.2 61.8 21.6 | 15.3 100.0 17.4 | 14.9 60.5 21.8 | 17.7 98.0 17.6 |

78-45 | 26.9 86.5 18.7 | 26.9 86.5 18.7 | 29.9 95.0 17.8 | 29.9 95.0 17.8 |

PS ACR-F

12 | 24.2 97.8 14.6 | 24.2 97.8 14.6 | 24.0 36.8 23.1 | 24.2 100.0 14.4 |

36 | 16.8 1.9 48.9 | 17.2 100.0 14.4 | 16.6 1.9 48.9 | 19.1 97.5 14.6 |

45 | 22.3 85.5 15.8 | 22.3 85.5 15.8 | 23.4 4.4 41.6 | 24.5 100.0 14.4 |

78 | 17.6 60.5 18.8 | 19.6 98.0 14.6 | 17.6 97.0 14.7 | 17.6 97.5 14.6 |

PR

ID кабеля: 4.406.4 Сводка теста:PASS

Проект: Создать проект Запас: 8.3 dB (NEXT, удал. модуль 36-45)

Дата / Время: 06/07/2012 14:55:05 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |27.7 |134 555 |0 50 |5.1 25.0 | | 18.1 100.0 24.0 |

36 |28.1 |136 555 |2 50 |5.1 25.0 | | 17.9 100.0 24.0 |

45 |28.3 |137 555 |3 50 |5.3 25.0 | | 17.9 100.0 24.0 |

78 |27.7 |134 555 |0 50 |5.3 25.0 | | 18.0 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 13.5 78.0 11.1 | 13.5 78.0 11.1 | 13.6 77.8 11.1 | 13.6 77.8 11.1 |

36 | 12.4 45.5 13.4 | 15.2 98.5 10.1 | 13.5 59.0 12.3 | 14.2 90.3 10.4 |

45 | 13.7 63.5 12.0 | 13.8 67.5 11.7 | 13.5 50.5 13.0 | 15.8 99.0 10.0 |

78 | 9.5 36.5 14.4 | 9.8 50.5 13.0 | 12.3 63.0 12.0 | 12.3 63.0 12.0 |

PS NEXT

12 | 12.8 56.0 31.4 | 13.5 87.0 28.1 | 11.7 71.3 29.6 | 12.2 95.5 27.4 |

36 | 11.4 70.8 29.7 | 11.5 88.5 28.0 | 9.9 70.8 29.7 | 9.9 88.5 28.0 |

45 | 9.0 88.8 28.0 | 9.0 88.8 28.0 | 10.1 89.0 28.0 | 10.1 89.0 28.0 |

78 | 12.7 89.0 28.0 | 12.7 89.3 27.9 | 11.6 67.5 30.0 | 11.7 95.3 27.4 |

PS ACR-N

12 | 17.8 1.8 52.4 | 31.9 95.3 4.1 | 17.4 8.6 38.4 | 30.7 100.0 3.1 |

36 | 16.9 4.3 45.4 | 28.4 88.5 5.5 | 17.4 12.6 34.3 | 26.8 88.5 5.5 |

45 | 17.4 8.5 38.6 | 25.8 88.8 5.5 | 17.8 8.8 38.3 | 27.0 89.0 5.4 |

78 | 18.4 8.5 38.6 | 29.6 89.3 5.4 | 17.5 8.6 38.4 | 29.2 95.3 4.1 |

NEXT

12-36 | 14.3 86.3 31.2 | 14.3 86.3 31.2 | 11.4 86.3 31.2 | 11.7 100.0 30.1 |

12-45 | 11.1 55.3 34.5 | 12.0 91.3 30.8 | 14.3 55.3 34.5 | 14.7 69.0 32.9 |

12-78 | 11.9 57.8 34.2 | 12.4 71.3 32.6 | 10.9 71.5 32.6 | 11.7 90.0 30.9 |

36-45 | 8.8 88.8 31.0 | 8.8 88.8 31.0 | 8.3 88.8 31.0 | 8.3 88.8 31.0 |

36-78 | 17.5 82.5 31.5 | 17.5 82.5 31.5 | 12.3 82.3 31.5 | 12.3 82.3 31.5 |

45-78 | 11.3 94.3 30.5 | 11.3 94.3 30.5 | 11.6 68.0 33.0 | 12.2 94.8 30.5 |

ACR-N

12-36 | 16.2 1.8 55.4 | 31.0 86.3 9.0 | 16.4 1.5 56.0 | 29.6 100.0 6.1 |

12-45 | 21.0 19.4 32.2 | 29.1 91.3 7.9 | 21.7 24.1 29.4 | 29.4 69.0 13.2 |

12-78 | 16.4 8.5 41.6 | 27.4 71.3 12.6 | 15.1 8.6 41.4 | 28.8 90.0 8.2 |

36-45 | 14.8 4.3 48.4 | 25.6 88.8 8.5 | 15.4 8.6 41.4 | 25.1 88.8 8.5 |

36-78 | 19.6 11.3 38.6 | 33.8 82.5 9.9 | 20.1 20.5 31.5 | 31.1 96.3 6.8 |

45-78 | 19.5 12.5 37.4 | 28.8 94.3 7.3 | 20.7 11.6 38.2 | 29.7 94.8 7.2 |

ACR-F

12-36 | 20.4 100.0 17.4 | 20.4 100.0 17.4 | 20.3 97.0 17.7 | 20.4 100.0 17.4 |

12-45 | 36.6 85.8 18.7 | 36.8 98.8 17.5 | 33.9 78.5 19.5 | 34.3 86.5 18.7 |

12-78 | 22.0 96.5 17.7 | 22.0 99.3 17.5 | 21.5 99.3 17.5 | 21.5 99.3 17.5 |

36-12 | 20.5 97.0 17.7 | 20.6 100.0 17.4 | 20.6 100.0 17.4 | 20.6 100.0 17.4 |

36-45 | 16.0 1.6 53.2 | 17.2 92.0 18.1 | 16.2 2.0 51.4 | 18.9 100.0 17.4 |

36-78 | 17.7 2.3 50.4 | 20.4 93.8 18.0 | 17.5 2.3 50.4 | 20.8 94.5 17.9 |

45-12 | 34.0 78.5 19.5 | 34.5 86.0 18.7 | 36.7 85.8 18.7 | 37.0 99.3 17.5 |

45-36 | 16.3 1.9 51.9 | 18.9 100.0 17.4 | 16.0 1.6 53.2 | 17.2 92.0 18.1 |

45-78 | 25.9 12.8 35.3 | 28.6 93.5 18.0 | 25.7 12.5 35.5 | 29.6 84.0 18.9 |

78-12 | 21.6 99.3 17.5 | 21.6 99.3 17.5 | 22.1 23.1 30.1 | 22.1 99.3 17.5 |

78-36 | 17.5 2.3 50.4 | 20.7 94.0 17.9 | 17.7 2.3 50.4 | 20.3 94.0 17.9 |

78-45 | 25.7 12.5 35.5 | 29.5 84.0 18.9 | 25.9 12.8 35.3 | 28.4 93.5 18.0 |

PS ACR-F

12 | 21.1 97.0 14.7 | 21.1 100.0 14.4 | 21.2 96.5 14.7 | 21.2 99.8 14.4 |

36 | 16.2 2.3 47.4 | 18.3 100.0 14.4 | 16.3 2.0 48.4 | 17.9 96.3 14.7 |

45 | 19.1 2.4 46.9 | 20.0 92.0 15.1 | 19.1 2.4 46.9 | 21.6 100.0 14.4 |

78 | 19.1 2.8 45.6 | 21.3 99.8 14.4 | 19.0 2.4 46.9 | 21.3 100.0 14.4 |

PR

ID кабеля: 606-1-2 Сводка теста:PASS

Проект: Создать проект Запас: 0.3 dB (NEXT 36-45)

Дата / Время: 09/07/2012 09:39:59 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |26.9 |130 555 |130F 50 |4.7 25.0 | | 3.0 3.1 4.0 |

36 |26.9 |130 555 |130F 50 |4.6 25.0 | | 3.0 3.1 4.0 |

45 |1.4 |7 555 |7 50 |13.2 25.0 | |-121.5 F 4.0 4.5 |

78 |0.0 |0 555 |0 50 |13.2 25.0 | |-110.8 F 1.4 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 13.2 87.8 10.6 | 13.2 87.8 10.6 | 12.6 80.3 11.0 | 12.9 98.0 10.1 |

36 | 8.5 79.0 11.0 | 8.7 88.0 10.6 | 9.0 78.8 11.0 | 9.0 78.8 11.0 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 12.9 51.0 32.1 | 13.8 97.3 27.3 | 15.3 55.5 31.5 | 16.2 88.0 28.0 |

36 | 0.3\* 79.3 28.8 | 1.1 98.3 27.2 | 3.6 83.3 28.5 | 3.6 89.3 27.9 |

45 | 3.2 66.0 30.2 | 3.5 98.3 27.2 | 4.3 85.0 28.3 | 4.3 89.0 28.0 |

78 | 3.3 79.3 28.8 | 3.3 79.3 28.8 | 11.0 89.5 27.9 | 11.0 89.5 27.9 |

PS ACR-N PASS

12 | 20.3 18.0 30.1 | 31.7 97.3 3.6 | 20.0 4.4 45.2 | 34.8 97.0 3.7 |

36 | 7.9 5.4 43.2 | 19.0 98.3 3.4 | 10.2 4.4 45.2 | 22.2 97.8 3.5 |

45 |-114.3 F 4.0 46.0 | -114.3 4.0 46.0 |-113.5 F 4.0 46.0 | -113.5 4.0 46.0 |

78 |-100.0 F 2.3 50.6 | -77.1 52.8 14.9 |-94.5 F 2.3 50.6 | -68.1 52.8 14.9 |

NEXT

12-36 | 12.5 97.0 30.3 | 12.5 97.0 30.3 | 12.9 55.5 34.5 | 13.9 87.8 31.1 |

12-45 | 18.4 60.8 33.8 | 20.0 98.3 30.2 | 20.5 27.0 39.8 | 21.5 97.3 30.3 |

12-78 | 8.2 37.5 37.4 | 8.2 37.5 37.4 | 24.8 75.0 32.2 | 25.7 98.3 30.2 |

36-45 | 0.3\* 66.0 33.2 | 0.5 98.3 30.2 | 1.4 84.0 31.4 | 1.4 89.0 31.0 |

36-78 | 0.3\* 79.3 31.8 | 0.3 79.3 31.8 | 8.6 89.5 30.9 | 8.6 89.5 30.9 |

45-78 | 25.8 1.5 60.0 | 26.9 66.0 33.2 | 15.2 61.8 33.7 | 17.4 93.3 30.6 |

ACR-N PASS

12-36 | 19.7 4.1 48.7 | 30.3 97.0 6.7 | 17.3 4.4 48.2 | 30.8 87.8 8.7 |

12-45 |-98.9 F 4.0 49.0 | -98.9 4.0 49.0 |-95.2 F 4.0 49.0 | -95.2 4.0 49.0 |

12-78 |-78.6 F 1.4 56.0 | -64.1 52.8 17.9 |-75.8 F 2.3 53.6 | -54.1 52.8 17.9 |

36-45 |-117.2 F 4.0 49.0 | -117.2 4.0 49.0 |-116.3 F 4.0 49.0 | -116.3 4.0 49.0 |

36-78 |-103.0 F 2.3 53.6 | -80.0 52.8 17.9 |-96.5 F 2.3 53.6 | -70.3 52.8 17.9 |

45-78 |-83.1 F 2.3 53.6 | -54.4 52.8 17.9 |-90.7 F 2.3 53.6 | -62.6 52.8 17.9 |

ACR-F PASS

12-36 | 15.0 4.5 44.3 | 16.5 99.5 17.4 | 15.1 100.0 17.4 | 15.1 100.0 17.4 |

12-45 |-88.0 F 6.6 41.0 | -88.0 6.6 41.0 |-55.3 F 22.8 30.3 | -55.0 26.6 28.9 |

12-78 |-65.8 F 52.8 23.0 | -65.8 52.8 23.0 |-56.0 F 52.8 23.0 | -56.0 52.8 23.0 |

36-12 | 15.1 100.0 17.4 | 15.1 100.0 17.4 | 15.0 4.5 44.3 | 16.5 99.8 17.4 |

36-45 |-112.6 F 4.0 45.4 | -112.6 4.0 45.4 |-112.0 F 4.0 45.4 | -112.0 4.0 45.4 |

36-78 |-100.5 F 1.4 54.6 | -77.5 52.8 23.0 |-95.6 F 2.3 50.4 | -95.6 2.3 50.4 |

45-12 | 28.1 31.8 27.4 | 29.1 99.3 17.5 | 26.5 71.0 20.4 | 27.1 84.0 18.9 |

45-36 | 12.7 36.5 26.2 | 13.2 100.0 17.4 | 11.9 93.8 18.0 | 12.0 99.5 17.4 |

45-78 |-15.5 F 99.0 17.5 | -15.5 99.0 17.5 |-62.2 1.4 54.6 | -27.6 80.0 19.3 |

78-12 | 35.7 42.3 24.9 | 39.3 98.5 17.5 | 21.5 27.9 28.5 | 30.8 100.0 17.4 |

78-36 | 17.7 2.0 51.4 | 19.3 96.5 17.7 | 13.2 79.3 19.4 | 13.2 79.3 19.4 |

78-45 |-72.8 1.4 54.6 | -72.8 1.4 54.6 |-17.8 F 99.0 17.5 | -17.8 99.0 17.5 |

PS ACR-F PASS

12 | 17.9 100.0 14.4 | 17.9 100.0 14.4 |-95.2 F 4.0 42.4 | -95.2 4.0 42.4 |

36 | 13.1 3.3 44.2 | 13.9 100.0 14.4 |-109.6 F 4.0 42.4 | -109.6 4.0 42.4 |

45 |-109.8 F 4.0 42.4 | -109.8 4.0 42.4 |-34.9 F 52.8 20.0 | -32.5 80.0 16.3 |

78 |-96.4 F 2.3 47.4 | -74.8 52.8 20.0 |-69.8 1.4 51.6 | -69.8 1.4 51.6 |

\* Измерение в диапазоне точности прибора.

PR

ID кабеля: 621.16 Сводка теста:PASS

Проект: Создать проект Запас: 11.1 dB (NEXT, удал. модуль 12-78)

Дата / Время: 09/07/2012 11:57:55 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |18.4 |89 555 |0 50 |3.5 25.0 | | 20.1 100.0 24.0 |

36 |18.8 |91 555 |2 50 |3.1 25.0 | | 20.1 100.0 24.0 |

45 |18.8 |91 555 |2 50 |3.3 25.0 | | 20.1 100.0 24.0 |

78 |18.8 |91 555 |2 50 |3.3 25.0 | | 20.1 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 11.4 4.0 17.0 | 14.4 80.0 11.0 | -1.6 F 4.0 17.0 | -1.6 4.0 17.0 |

36 | 13.9 80.3 11.0 | 13.9 80.3 11.0 | 16.5 79.5 11.0 | 16.5 79.5 11.0 |

45 | 15.6 57.3 12.4 | 16.6 74.3 11.3 | 19.5 71.5 11.5 | 19.6 92.8 10.3 |

78 | 12.3 87.0 10.6 | 12.3 87.0 10.6 | 14.2 95.5 10.2 | 14.2 95.5 10.2 |

PS NEXT

12 | 21.3 14.0 41.6 | 22.3 92.3 27.7 | 13.5 2.1 55.0 | 21.0 99.5 27.1 |

36 | 23.7 90.0 27.9 | 24.0 97.3 27.3 | 24.2 94.8 27.5 | 24.2 94.8 27.5 |

45 | 24.2 90.0 27.9 | 24.2 90.0 27.9 | 22.4 1.8 56.4 | 24.0 97.5 27.3 |

78 | 21.6 49.3 32.4 | 22.4 99.3 27.1 | 14.1 2.1 55.0 | 20.6 99.8 27.1 |

PS ACR-N

12 | 24.7 1.8 52.4 | 43.0 99.5 3.2 | 15.0 2.1 51.0 | 41.1 99.5 3.2 |

36 | 27.7 1.6 52.9 | 43.9 97.3 3.6 | 29.5 4.0 46.0 | 43.8 95.3 4.1 |

45 | 31.6 3.0 48.6 | 43.2 90.0 5.2 | 25.8 1.8 52.4 | 43.8 97.5 3.6 |

78 | 26.5 1.6 52.9 | 42.4 99.3 3.2 | 17.4 2.1 51.0 | 40.7 99.8 3.1 |

NEXT

12-36 | 25.2 1.9 58.9 | 26.1 98.0 30.2 | 26.0 1.8 59.4 | 30.7 80.8 31.7 |

12-45 | 29.2 15.1 44.0 | 29.7 99.3 30.1 | 19.7 1.8 59.4 | 29.8 99.3 30.1 |

12-78 | 19.0 49.3 35.4 | 20.8 100.0 30.1 | 11.1 2.1 58.0 | 18.4 99.5 30.1 |

36-45 | 22.4 89.5 30.9 | 22.4 89.5 30.9 | 22.7 75.5 32.2 | 23.3 98.0 30.2 |

36-78 | 25.5 99.3 30.1 | 25.5 99.3 30.1 | 24.0 94.3 30.5 | 24.0 94.3 30.5 |

45-78 | 26.2 83.8 31.4 | 26.2 83.8 31.4 | 25.1 90.0 30.9 | 25.1 90.3 30.8 |

ACR-N

12-36 | 28.7 1.9 54.9 | 46.0 98.0 6.5 | 29.5 1.8 55.4 | 48.7 80.8 10.3 |

12-45 | 36.6 15.1 35.2 | 49.7 99.3 6.2 | 23.1 1.8 55.4 | 49.8 99.3 6.2 |

12-78 | 25.0 6.4 44.5 | 40.9 100.0 6.1 | 14.4 2.1 54.0 | 38.4 99.5 6.2 |

36-45 | 29.7 2.6 52.5 | 41.3 89.5 8.3 | 30.1 5.6 45.8 | 43.1 98.0 6.5 |

36-78 | 29.2 1.5 56.0 | 45.5 99.3 6.2 | 31.7 4.4 48.2 | 43.5 94.5 7.2 |

45-78 | 36.3 1.8 55.4 | 44.5 83.8 9.6 | 38.6 2.1 54.0 | 44.2 90.3 8.1 |

ACR-F

12-36 | 33.7 97.8 17.6 | 33.7 97.8 17.6 | 31.8 81.8 19.2 | 32.9 100.0 17.4 |

12-45 | 34.7 98.3 17.6 | 34.7 98.3 17.6 | 35.4 79.8 19.4 | 36.4 94.5 17.9 |

12-78 | 23.8 4.6 44.1 | 25.1 98.0 17.6 | 23.8 4.8 43.9 | 24.8 100.0 17.4 |

36-12 | 31.8 81.8 19.2 | 32.9 100.0 17.4 | 33.7 97.8 17.6 | 33.7 97.8 17.6 |

36-45 | 16.8 1.8 52.5 | 17.8 97.3 17.6 | 16.7 1.8 52.5 | 17.9 98.0 17.6 |

36-78 | 30.3 94.8 17.9 | 30.3 94.8 17.9 | 31.3 56.5 22.4 | 31.3 100.0 17.4 |

45-12 | 35.4 79.8 19.4 | 36.5 95.3 17.8 | 34.8 98.3 17.6 | 34.8 98.3 17.6 |

45-36 | 16.7 2.0 51.4 | 18.1 99.8 17.4 | 16.8 2.0 51.4 | 17.9 97.3 17.6 |

45-78 | 26.5 30.4 27.8 | 27.0 99.0 17.5 | 26.5 22.8 30.3 | 27.2 99.3 17.5 |

78-12 | 23.4 4.1 45.1 | 24.8 100.0 17.4 | 23.8 4.6 44.1 | 25.3 100.0 17.4 |

78-36 | 31.3 56.5 22.4 | 31.3 100.0 17.4 | 30.4 89.3 18.4 | 30.4 95.3 17.8 |

78-45 | 26.5 22.8 30.3 | 27.2 99.3 17.5 | 26.5 30.4 27.8 | 27.0 99.0 17.5 |

PS ACR-F

12 | 26.5 5.6 39.4 | 27.0 100.0 14.4 | 26.5 5.5 39.6 | 27.1 98.0 14.6 |

36 | 19.3 4.0 42.4 | 20.8 99.8 14.4 | 19.8 2.5 46.4 | 20.5 97.3 14.6 |

45 | 19.2 4.0 42.4 | 20.2 97.0 14.7 | 19.3 2.8 45.6 | 20.6 99.8 14.4 |

78 | 24.4 4.6 41.1 | 25.4 98.8 14.5 | 23.1 4.0 42.4 | 25.3 100.0 14.4 |

PR

ID кабеля: 618.6-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.7 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 12:44:38 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |37.2 |180 555 |174F 50 |6.3 25.0 | | 2.6 3.1 4.0 |

36 |37.4 |181 555 |175F 50 |6.2 25.0 | | 2.6 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-122.7 F 2.6 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-125.4 F 14.1 8.5 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 12.0 26.1 15.8 | 17.3 95.3 10.2 | 13.1 20.1 17.0 | 16.3 74.5 11.3 |

36 | 11.3 92.0 10.4 | 11.3 92.0 10.4 | 10.7 44.5 13.5 | 11.8 73.0 11.4 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 4.0 17.0 | -17.0 4.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 14.3 63.0 30.5 | 14.9 94.8 27.5 | 16.2 63.0 30.5 | 16.6 98.0 27.2 |

36 | 4.3 98.3 27.2 | 4.3 98.3 27.2 | 3.8 85.0 28.3 | 4.0 91.8 27.7 |

45 | 5.0 98.8 27.2 | 5.0 98.8 27.2 | 4.7 83.0 28.5 | 5.5 100.0 27.1 |

78 | 12.0 81.8 28.6 | 12.1 99.8 27.1 | 11.1 91.3 27.8 | 11.1 91.5 27.7 |

PS ACR-N PASS

12 | 22.3 3.0 48.6 | 30.4 94.8 4.2 | 20.8 3.0 48.6 | 32.3 98.0 3.5 |

36 | 11.3 3.6 46.9 | 19.5 98.8 3.3 | 10.2 3.0 48.6 | 19.9 98.3 3.4 |

45 |-112.8 F 2.6 49.5 | -112.2 3.8 46.6 |-113.9 F 2.6 49.5 | -113.3 3.8 46.6 |

78 |-112.1 F 14.1 33.0 | -108.8 20.0 28.8 |-110.8 F 14.1 33.0 | -106.8 20.0 28.8 |

NEXT

12-36 | 13.3 94.8 30.5 | 13.3 94.8 30.5 | 14.0 63.0 33.5 | 14.4 98.0 30.2 |

12-45 | 28.3 29.0 39.3 | 30.5 53.8 34.7 | 20.8 25.3 40.3 | 21.4 100.0 30.1 |

12-78 | 15.1 62.5 33.6 | 16.6 99.3 30.1 | 25.2 47.3 35.7 | 28.4 98.0 30.2 |

36-45 | 2.0 98.8 30.2 | 2.0 98.8 30.2 | 1.7 83.0 31.5 | 1.8 89.0 31.0 |

36-78 | 9.9 96.8 30.3 | 10.0 99.8 30.1 | 8.5 88.3 31.0 | 8.5 91.3 30.8 |

45-78 | 16.3 14.0 44.6 | 17.6 30.4 38.9 | 15.9 62.8 33.6 | 17.7 94.5 30.5 |

ACR-N PASS

12-36 | 21.1 3.0 51.6 | 28.2 94.8 7.2 | 18.1 3.0 51.6 | 29.5 98.0 6.5 |

12-45 |-90.4 F 3.8 49.6 | -90.4 3.8 49.6 |-95.1 F 2.6 52.5 | -94.5 3.8 49.6 |

12-78 |-106.2 F 14.1 36.0 | -102.8 20.0 31.8 |-95.6 F 14.1 36.0 | -95.6 14.1 36.0 |

36-45 |-115.6 F 2.6 52.5 | -115.0 3.8 49.6 |-116.6 F 2.6 52.5 | -116.0 3.8 49.6 |

36-78 |-113.0 F 14.1 36.0 | -109.9 20.0 31.8 |-113.1 F 14.1 36.0 | -109.1 20.0 31.8 |

45-78 |-109.0 F 14.1 36.0 | -105.5 20.0 31.8 |-104.9 F 14.1 36.0 | -101.5 20.0 31.8 |

ACR-F PASS

12-36 | 13.3 79.8 19.4 | 13.4 97.3 17.6 | 13.1 100.0 17.4 | 13.1 100.0 17.4 |

12-45 |-71.9 F 11.6 36.1 | -71.9 11.6 36.1 |-58.7 F 19.4 31.7 | -57.8 26.1 29.1 |

12-78 |-100.7 F 14.1 34.4 | -98.8 20.0 31.4 |-61.5 F 49.5 23.5 | -61.5 49.5 23.5 |

36-12 | 13.7 100.0 17.4 | 13.7 100.0 17.4 | 13.8 79.8 19.4 | 13.9 97.3 17.6 |

36-45 |-111.1 F 2.6 49.0 | -109.8 3.8 45.9 |-112.3 F 2.6 49.0 | -110.9 3.8 45.9 |

36-78 |-111.0 F 14.1 34.4 | -111.0 14.1 34.4 |-107.2 F 2.5 49.4 | -104.7 14.1 34.4 |

45-12 | 28.6 30.6 27.7 | 29.2 100.0 17.4 | 30.5 91.0 18.2 | 30.5 94.3 17.9 |

45-36 | 12.7 69.5 20.6 | 13.0 100.0 17.4 | 13.5 80.8 19.3 | 13.6 98.8 17.5 |

45-78 |-69.3 1.0 57.4 | -60.2 20.0 31.4 |-71.5 1.0 57.4 | -57.9 20.0 31.4 |

78-12 | 33.3 47.0 24.0 | 37.3 100.0 17.4 | 26.2 54.0 22.8 | 26.6 65.3 21.1 |

78-36 | 15.8 98.0 17.6 | 15.8 98.8 17.5 | 17.4 72.8 20.2 | 17.8 82.0 19.1 |

78-45 |-65.2 2.6 49.0 | -65.2 2.6 49.0 |-66.1 2.0 51.4 | -62.4 3.8 45.9 |

PS ACR-F PASS

12 | 16.6 100.0 14.4 | 16.6 100.0 14.4 |-97.7 F 14.1 31.4 | -95.8 20.0 28.4 |

36 | 12.3 97.5 14.6 | 12.4 100.0 14.4 |-108.2 F 2.6 46.0 | -108.0 14.1 31.4 |

45 |-108.2 F 2.6 46.0 | -106.9 3.8 42.9 |-57.2 F 20.0 28.4 | -57.2 20.0 28.4 |

78 |-108.4 F 14.1 31.4 | -108.4 14.1 31.4 |-62.2 2.6 46.0 | -62.2 2.6 46.0 |

PR

ID кабеля: 619.11-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.9 dB (NEXT 36-45)

Дата / Время: 09/07/2012 15:41:03 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |29.6 |143 555 |137F 50 |5.1 25.0 | | 2.9 3.1 4.0 |

36 |29.8 |144 555 |138F 50 |5.1 25.0 | | 2.9 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-123.3 F 9.8 7.1 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-124.2 F 1.6 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 12.5 33.3 14.8 | 14.6 70.3 11.5 | 15.4 45.0 13.5 | 15.5 84.0 10.8 |

36 | 9.3 36.5 14.4 | 12.7 99.0 10.0 | 9.4 45.5 13.4 | 10.9 82.5 10.8 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 4.0 17.0 | -17.0 4.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 15.3 76.8 29.1 | 16.0 97.8 27.2 | 16.6 88.0 28.0 | 16.7 96.5 27.3 |

36 | 4.1 99.0 27.2 | 4.1 99.0 27.2 | 9.4 83.3 28.5 | 9.7 87.8 28.1 |

45 | 4.9 67.0 30.1 | 4.9 99.5 27.1 | 10.7 81.8 28.6 | 11.5 99.3 27.1 |

78 | 12.6 66.3 30.2 | 12.7 99.3 27.1 | 13.1 91.0 27.8 | 13.1 91.0 27.8 |

PS ACR-N PASS

12 | 23.6 6.0 42.1 | 33.3 97.8 3.5 | 22.8 1.8 52.4 | 33.9 96.5 3.8 |

36 | 11.2 4.1 45.7 | 21.4 99.5 3.2 | 16.8 5.0 43.9 | 28.3 100.0 3.1 |

45 |-116.0 F 9.8 37.1 | -116.0 9.8 37.1 |-110.8 F 9.8 37.1 | -110.8 9.8 37.1 |

78 |-107.6 F 1.6 52.9 | -105.7 21.3 28.0 |-108.0 F 1.6 52.9 | -102.5 21.3 28.0 |

NEXT

12-36 | 13.0 76.8 32.1 | 13.6 97.8 30.2 | 14.7 88.0 31.0 | 14.8 96.5 30.3 |

12-45 | 26.8 11.6 45.9 | 29.2 57.8 34.2 | 20.0 25.3 40.3 | 21.1 100.0 30.1 |

12-78 | 19.9 68.8 32.9 | 22.0 97.3 30.3 | 24.7 57.8 34.2 | 26.8 100.0 30.1 |

36-45 | 1.9 67.0 33.1 | 1.9 99.5 30.1 | 8.3 81.8 31.6 | 8.5 85.8 31.2 |

36-78 | 9.9 99.0 30.2 | 9.9 99.3 30.1 | 12.1 86.8 31.1 | 12.1 86.8 31.1 |

45-78 | 15.6 15.0 44.1 | 16.9 28.6 39.4 | 12.6 61.5 33.7 | 13.9 93.0 30.6 |

ACR-N PASS

12-36 | 21.3 5.9 45.3 | 30.8 97.8 6.5 | 20.4 1.8 55.4 | 31.8 96.5 6.8 |

12-45 |-95.4 F 9.8 40.1 | -95.4 9.8 40.1 |-99.6 F 9.8 40.1 | -99.6 9.8 40.1 |

12-78 |-95.0 F 1.6 55.9 | -93.6 21.3 31.0 |-94.4 F 1.6 55.9 | -89.5 21.3 31.0 |

36-45 |-118.7 F 9.8 40.1 | -118.7 9.8 40.1 |-111.8 F 9.8 40.1 | -111.8 9.8 40.1 |

36-78 |-109.1 F 1.6 55.9 | -107.3 21.3 31.0 |-106.8 F 1.6 55.9 | -101.3 21.3 31.0 |

45-78 |-104.8 F 1.6 55.9 | -102.9 21.3 31.0 |-108.8 F 1.6 55.9 | -103.2 21.3 31.0 |

ACR-F PASS

12-36 | 15.8 63.0 21.4 | 17.2 96.5 17.7 | 16.2 4.0 45.4 | 16.8 96.5 17.7 |

12-45 |-98.9 F 9.8 37.6 | -98.9 9.8 37.6 |-73.8 F 16.4 33.1 | -73.8 16.4 33.1 |

12-78 |-90.8 F 21.3 30.9 | -90.8 21.3 30.9 |-63.8 F 39.5 25.5 | -63.4 51.3 23.2 |

36-12 | 16.2 4.0 45.4 | 17.0 96.5 17.7 | 15.9 63.0 21.4 | 17.4 96.5 17.7 |

36-45 |-114.8 F 9.8 37.6 | -114.8 9.8 37.6 |-107.8 F 9.8 37.6 | -107.8 9.8 37.6 |

36-78 |-105.2 F 13.0 35.1 | -104.7 21.3 30.9 |-102.6 F 2.8 48.6 | -96.1 21.3 30.9 |

45-12 | 28.2 29.0 28.2 | 28.8 96.3 17.7 | 29.5 8.5 38.8 | 31.6 87.3 18.6 |

45-36 | 19.0 69.5 20.6 | 19.4 99.8 17.4 | 13.3 81.8 19.2 | 13.7 98.5 17.5 |

45-78 |-69.2 1.6 53.2 | -51.9 21.3 30.9 |-67.7 1.6 53.2 | -51.8 21.3 30.9 |

78-12 | 34.4 45.3 24.3 | 34.9 99.8 17.4 | 31.0 50.0 23.4 | 31.8 64.3 21.2 |

78-36 | 19.9 3.0 47.9 | 20.5 99.5 17.4 | 17.9 70.0 20.5 | 18.2 78.5 19.5 |

78-45 |-78.7 1.0 57.4 | -78.7 1.0 57.4 |-76.5 1.0 57.4 | -76.5 1.0 57.4 |

PS ACR-F PASS

12 | 19.1 4.0 42.4 | 19.7 96.5 14.7 |-95.9 F 9.8 34.6 | -95.9 9.8 34.6 |

36 | 16.4 71.3 17.3 | 17.4 100.0 14.4 |-111.8 F 9.8 34.6 | -111.8 9.8 34.6 |

45 |-111.9 F 9.8 34.6 | -111.9 9.8 34.6 |-66.2 1.6 50.2 | -48.9 21.3 27.9 |

78 |-102.3 F 13.0 32.1 | -101.9 21.3 27.9 |-75.7 1.0 54.4 | -75.7 1.0 54.4 |

PR

ID кабеля: 3-3-2 Сводка теста:PASS

Проект: Создать проект Запас: 0.6 dB (NEXT 36-45)

Дата / Время: 06/07/2012 10:28:54 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

Плохой или слишком короткий патч-шнур КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |19.4 |94 555 |91F 50 |3.5 25.0 | | 3.3 3.1 4.0 |

36 |19.7 |95 555 |92F 50 |3.4 25.0 | | 3.3 3.1 4.0 |

45 |0.6 |3 555 |0 50 |13.2 25.0 | |-123.4 F 2.3 4.0 |

78 |0.6 |3 555 |0 50 |13.2 25.0 | |-129.7 F 4.9 5.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 9.7 74.0 11.3 | 9.7 74.0 11.3 | 9.3 73.5 11.3 | 9.7 99.3 10.0 |

36 | 6.8 52.5 12.8 | 7.2 91.5 10.4 | 7.8 72.8 11.4 | 8.3 92.0 10.4 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 3.9 17.0 | -17.0 3.9 17.0 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |

PS NEXT

12 | 14.4 93.5 27.6 | 14.4 93.5 27.6 | 16.1 99.8 27.1 | 16.1 99.8 27.1 |

36 | 3.2 79.5 28.8 | 3.4 99.8 27.1 | 3.6 86.0 28.2 | 4.5 99.3 27.1 |

45 | 3.6 67.0 30.1 | 4.1 99.5 27.1 | 4.5 80.8 28.7 | 5.2 100.0 27.1 |

78 | 14.0 99.0 27.2 | 14.0 99.0 27.2 | 10.8 92.3 27.7 | 10.8 92.3 27.7 |

PS ACR-N PASS

12 | 27.0 12.6 34.3 | 33.4 93.5 4.4 | 20.2 6.5 41.3 | 35.7 99.8 3.1 |

36 | 11.9 3.0 48.6 | 22.7 99.8 3.1 | 11.0 2.9 48.9 | 23.7 99.5 3.2 |

45 |-114.0 F 2.3 50.6 | -108.4 6.8 40.9 |-114.8 F 2.3 50.6 | -108.7 6.8 40.9 |

78 |-110.2 F 4.9 44.1 | -110.2 4.9 44.1 |-114.4 F 4.9 44.1 | -114.4 4.9 44.1 |

NEXT

12-36 | 11.8 93.5 30.6 | 11.8 93.5 30.6 | 13.8 99.8 30.1 | 13.8 99.8 30.1 |

12-45 | 21.0 96.0 30.4 | 21.0 96.5 30.3 | 21.5 96.8 30.3 | 21.5 96.8 30.3 |

12-78 | 32.7 53.3 34.8 | 35.9 93.8 30.6 | 24.3 99.5 30.1 | 24.3 99.5 30.1 |

36-45 | 0.6 67.0 33.1 | 1.1 99.5 30.1 | 1.6 80.8 31.7 | 2.3 100.0 30.1 |

36-78 | 11.0 99.0 30.2 | 11.0 99.0 30.2 | 8.4 85.5 31.3 | 8.5 91.8 30.7 |

45-78 | 36.9 1.9 58.9 | 44.7 53.0 34.8 | 16.0 62.5 33.6 | 16.3 93.5 30.6 |

ACR-N PASS

12-36 | 24.9 12.8 37.1 | 30.5 93.5 7.4 | 17.6 6.5 44.3 | 33.1 99.8 6.1 |

12-45 |-97.5 F 2.3 53.6 | -91.2 6.8 43.9 |-96.5 F 2.3 53.6 | -90.0 7.9 42.4 |

12-78 |-75.1 F 3.6 49.9 | -62.8 16.0 34.5 |-95.7 F 4.9 47.1 | -95.7 4.9 47.1 |

36-45 |-117.0 F 2.3 53.6 | -111.4 6.8 43.9 |-117.7 F 2.3 53.6 | -110.1 7.9 42.4 |

36-78 |-113.2 F 4.9 47.1 | -113.2 4.9 47.1 |-116.4 F 4.9 47.1 | -116.4 4.9 47.1 |

45-78 |-89.5 F 4.9 47.1 | -89.5 4.9 47.1 |-110.6 F 4.9 47.1 | -110.6 4.9 47.1 |

ACR-F PASS

12-36 | 13.9 91.5 18.2 | 13.9 92.0 18.1 | 13.3 92.0 18.1 | 13.3 92.0 18.1 |

12-45 |-94.6 F 6.8 40.8 | -94.6 6.8 40.8 |-55.5 F 20.9 31.0 | -55.3 24.6 29.6 |

12-78 |-52.7 F 50.3 23.4 | -52.7 50.3 23.4 |-57.1 F 50.3 23.4 | -57.1 50.3 23.4 |

36-12 | 13.5 92.0 18.1 | 13.5 92.0 18.1 | 14.1 92.0 18.1 | 14.1 92.0 18.1 |

36-45 |-112.8 F 2.3 50.4 | -107.1 6.8 40.8 |-113.8 F 2.3 50.4 | -107.9 6.8 40.8 |

36-78 |-116.9 F 4.9 43.6 | -116.9 4.9 43.6 |-115.2 F 4.9 43.6 | -115.2 4.9 43.6 |

45-12 | 28.8 30.4 27.8 | 30.4 97.5 17.6 | 26.3 5.4 42.8 | 29.6 44.0 24.5 |

45-36 | 12.6 71.0 20.4 | 13.0 99.8 17.4 | 13.3 26.8 28.9 | 14.0 97.5 17.6 |

45-78 |-63.9 3.6 46.2 | -50.5 17.9 32.4 |-25.1 F 98.3 17.6 | -25.1 98.3 17.6 |

78-12 | 34.4 46.8 24.0 | 34.6 99.5 17.4 | 37.8 26.3 29.0 | 39.8 67.0 20.9 |

78-36 | 17.0 99.0 17.5 | 17.0 99.5 17.4 | 16.8 4.4 44.6 | 23.4 99.5 17.4 |

78-45 |-14.3 F 99.3 17.5 | -14.3 99.3 17.5 |-64.3 2.3 50.4 | -64.3 2.3 50.4 |

PS ACR-F PASS

12 | 16.5 92.0 15.1 | 16.5 92.0 15.1 |-97.4 F 2.3 47.4 | -91.6 6.8 37.8 |

36 | 12.9 97.8 14.6 | 12.9 98.5 14.5 |-113.9 F 4.9 40.6 | -113.9 4.9 40.6 |

45 |-110.0 F 2.3 47.4 | -104.3 6.8 37.8 |-22.2 F 83.0 16.0 | -22.2 83.0 16.0 |

78 |-113.9 F 4.9 40.6 | -113.9 4.9 40.6 |-64.2 1.8 49.5 | -63.7 2.3 47.4 |

PR

ID кабеля: 4.401.7 Сводка теста:PASS

Проект: Создать проект Запас: 8.9 dB (NEXT 36-45)

Дата / Время: 06/07/2012 11:54:39 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |55.6 |269 555 |1 50 |10.0 25.0 | | 12.4 100.0 24.0 |

36 |56.3 |272 555 |4 50 |10.0 25.0 | | 12.2 100.0 24.0 |

45 |56.7 |274 555 |6 50 |10.3 25.0 | | 12.2 100.0 24.0 |

78 |55.4 |268 555 |0 50 |10.0 25.0 | | 12.4 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 11.5 9.8 17.0 | 11.9 23.0 16.4 | 11.6 9.8 17.0 | 15.4 98.8 10.1 |

36 | 12.2 42.5 13.7 | 12.2 42.5 13.7 | 11.7 9.8 17.0 | 14.3 97.3 10.1 |

45 | 14.9 9.8 17.0 | 18.7 94.0 10.3 | 13.1 20.4 16.9 | 13.1 22.1 16.6 |

78 | 8.0 42.8 13.7 | 8.0 42.8 13.7 | 12.1 8.0 17.0 | 14.0 85.0 10.7 |

PS NEXT

12 | 13.8 75.8 29.2 | 13.8 76.0 29.1 | 11.9 63.5 30.5 | 12.0 75.3 29.2 |

36 | 10.7 82.5 28.5 | 10.9 96.8 27.3 | 11.8 74.8 29.3 | 13.1 96.8 27.3 |

45 | 10.0 44.0 33.2 | 10.7 96.8 27.3 | 10.1 74.5 29.3 | 10.5 96.8 27.3 |

78 | 11.5 44.0 33.2 | 13.5 100.0 27.1 | 10.9 97.3 27.3 | 10.9 97.3 27.3 |

PS ACR-N

12 | 18.8 15.6 31.8 | 29.1 97.8 3.5 | 17.2 13.5 33.5 | 26.8 98.5 3.4 |

36 | 13.6 4.0 46.0 | 22.9 96.8 3.7 | 13.9 3.9 46.3 | 25.1 96.8 3.7 |

45 | 13.9 6.0 42.1 | 22.7 96.8 3.7 | 14.9 3.9 46.3 | 22.5 96.8 3.7 |

78 | 17.7 15.6 31.8 | 25.9 100.0 3.1 | 17.1 6.5 41.3 | 23.2 97.3 3.6 |

NEXT

12-36 | 13.0 21.9 41.3 | 13.4 75.8 32.2 | 10.9 75.0 32.2 | 10.9 75.0 32.2 |

12-45 | 13.8 39.5 37.0 | 14.7 96.0 30.4 | 13.1 13.5 44.8 | 14.1 76.0 32.1 |

12-78 | 13.6 13.5 44.8 | 17.4 93.8 30.6 | 10.0 63.3 33.5 | 10.0 63.3 33.5 |

36-45 | 8.9 97.0 30.3 | 8.9 97.0 30.3 | 10.0 36.0 37.7 | 10.2 82.5 31.5 |

36-78 | 12.6 34.0 38.1 | 13.3 95.3 30.4 | 14.4 56.5 34.3 | 15.1 99.3 30.1 |

45-78 | 10.9 44.5 36.1 | 12.3 100.0 30.1 | 9.0 97.0 30.3 | 9.0 97.0 30.3 |

ACR-N

12-36 | 16.6 3.0 51.6 | 24.0 75.8 11.5 | 17.3 4.1 48.7 | 26.4 99.3 6.2 |

12-45 | 18.8 2.0 54.4 | 26.6 96.0 6.9 | 16.8 8.5 41.6 | 24.6 76.0 11.4 |

12-78 | 17.9 13.5 36.5 | 29.4 93.8 7.4 | 17.4 13.4 36.6 | 25.5 91.3 7.9 |

36-45 | 11.5 4.0 49.0 | 20.9 97.0 6.7 | 12.1 3.9 49.3 | 21.2 82.5 9.9 |

36-78 | 17.6 15.3 35.1 | 25.3 95.3 7.1 | 18.7 6.9 43.8 | 27.5 99.3 6.2 |

45-78 | 16.6 6.0 45.1 | 24.7 100.0 6.1 | 16.1 6.5 44.3 | 21.2 97.0 6.7 |

ACR-F

12-36 | 16.1 99.3 17.5 | 16.1 99.3 17.5 | 16.2 66.3 21.0 | 17.0 100.0 17.4 |

12-45 | 24.1 7.0 40.5 | 24.6 93.8 18.0 | 24.1 6.3 41.5 | 25.1 96.3 17.7 |

12-78 | 22.6 4.6 44.1 | 22.9 99.8 17.4 | 22.6 86.5 18.7 | 22.8 98.0 17.6 |

36-12 | 16.4 66.3 21.0 | 17.2 100.0 17.4 | 16.4 55.0 22.6 | 16.4 98.8 17.5 |

36-45 | 14.2 1.9 51.9 | 15.8 99.5 17.4 | 13.7 1.8 52.5 | 16.4 98.0 17.6 |

36-78 | 15.9 2.0 51.4 | 17.6 60.0 21.8 | 16.4 2.3 50.4 | 20.5 84.5 18.9 |

45-12 | 24.2 6.3 41.5 | 25.4 96.3 17.7 | 24.2 7.0 40.5 | 24.9 93.8 18.0 |

45-36 | 13.8 1.8 52.5 | 16.4 98.0 17.6 | 14.2 1.9 51.9 | 15.8 99.5 17.4 |

45-78 | 20.5 3.6 46.2 | 24.3 77.8 19.6 | 20.8 3.4 46.8 | 26.0 97.0 17.7 |

78-12 | 22.7 86.5 18.7 | 23.0 100.0 17.4 | 22.6 4.6 44.1 | 22.9 100.0 17.4 |

78-36 | 16.4 2.6 49.0 | 20.4 84.5 18.9 | 15.9 2.0 51.4 | 17.4 60.0 21.8 |

78-45 | 20.8 3.4 46.8 | 25.8 96.3 17.7 | 20.5 3.6 46.2 | 24.1 77.8 19.6 |

PS ACR-F

12 | 18.3 2.4 46.9 | 18.7 98.5 14.5 | 17.9 99.3 14.5 | 17.9 99.3 14.5 |

36 | 13.7 1.5 50.9 | 15.9 99.3 14.5 | 13.9 1.5 50.9 | 16.0 100.0 14.4 |

45 | 16.0 1.9 48.9 | 18.0 99.5 14.4 | 15.7 2.3 47.4 | 18.7 98.0 14.6 |

78 | 17.1 2.3 47.4 | 21.0 84.5 15.9 | 17.5 2.6 46.0 | 21.4 94.8 14.9 |

PR

ID кабеля: 14.2 Сводка теста:PASS

Проект: Создать проект Запас: 7.2 dB (NEXT 36-45)

Дата / Время: 06/07/2012 12:25:27 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |30.8 |149 555 |0 50 |6.0 25.0 | | 17.1 100.0 24.0 |

36 |31.2 |151 555 |2 50 |5.8 25.0 | | 16.9 100.0 24.0 |

45 |31.4 |152 555 |3 50 |5.9 25.0 | | 16.9 100.0 24.0 |

78 |30.8 |149 555 |0 50 |5.9 25.0 | | 17.1 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 11.7 39.5 14.0 | 12.2 74.0 11.3 | 12.7 21.0 16.8 | 12.8 73.8 11.3 |

36 | 12.3 26.9 15.7 | 13.9 97.8 10.1 | 12.0 21.1 16.8 | 15.8 93.5 10.3 |

45 | 10.7 93.5 10.3 | 10.7 93.5 10.3 | 10.4 20.0 17.0 | 11.9 92.8 10.3 |

78 | 9.6 25.3 16.0 | 11.1 42.8 13.7 | 12.3 24.8 16.1 | 15.5 89.3 10.5 |

PS NEXT

12 | 14.5 48.5 32.5 | 15.6 98.0 27.2 | 14.0 66.3 30.2 | 15.5 81.5 28.6 |

36 | 9.7 89.5 27.9 | 9.7 89.5 27.9 | 12.1 90.3 27.8 | 12.1 90.3 27.8 |

45 | 10.0 89.5 27.9 | 10.0 89.5 27.9 | 10.8 42.3 33.5 | 11.4 90.0 27.9 |

78 | 13.2 42.5 33.4 | 15.6 97.8 27.2 | 12.6 42.3 33.5 | 13.2 82.5 28.5 |

PS ACR-N

12 | 20.5 2.8 49.2 | 32.4 98.0 3.5 | 20.6 2.6 49.5 | 30.8 81.5 7.1 |

36 | 16.7 3.9 46.3 | 25.7 89.5 5.3 | 18.9 1.9 51.9 | 28.2 90.3 5.1 |

45 | 17.0 7.5 39.9 | 25.9 89.5 5.3 | 17.3 7.5 39.9 | 27.4 90.0 5.2 |

78 | 19.8 1.8 52.4 | 32.4 98.0 3.5 | 19.5 7.0 40.6 | 28.6 82.5 6.9 |

NEXT

12-36 | 13.3 47.8 35.6 | 13.4 98.5 30.2 | 15.1 48.5 35.5 | 17.4 98.8 30.2 |

12-45 | 12.7 81.0 31.7 | 12.7 81.3 31.6 | 11.5 66.8 33.1 | 11.5 66.8 33.1 |

12-78 | 17.2 43.8 36.2 | 18.4 97.0 30.3 | 19.6 43.5 36.3 | 20.5 97.0 30.3 |

36-45 | 7.2 89.5 30.9 | 7.2 89.5 30.9 | 10.2 89.8 30.9 | 10.2 89.8 30.9 |

36-78 | 14.4 47.8 35.6 | 15.6 92.8 30.6 | 15.0 91.3 30.8 | 15.0 91.3 30.8 |

45-78 | 11.3 42.3 36.5 | 14.0 95.0 30.5 | 9.8 42.3 36.5 | 11.7 82.3 31.5 |

ACR-N

12-36 | 18.4 3.0 51.6 | 30.1 98.5 6.4 | 18.0 1.9 54.9 | 34.2 98.8 6.3 |

12-45 | 20.1 26.6 28.0 | 27.8 81.3 10.2 | 20.4 11.5 38.3 | 25.0 66.8 13.8 |

12-78 | 24.1 19.4 32.2 | 35.2 97.0 6.7 | 24.3 18.6 32.7 | 37.3 97.0 6.7 |

36-45 | 15.1 3.8 49.6 | 23.1 89.5 8.3 | 17.5 4.0 49.0 | 26.1 89.8 8.3 |

36-78 | 21.2 1.6 55.9 | 32.0 92.8 7.6 | 21.6 2.1 54.0 | 31.4 91.3 7.9 |

45-78 | 17.9 7.3 43.2 | 30.7 95.0 7.1 | 16.9 7.1 43.4 | 29.6 94.3 7.3 |

ACR-F

12-36 | 31.6 66.5 20.9 | 34.0 99.3 17.5 | 31.6 66.3 21.0 | 32.7 82.3 19.1 |

12-45 | 29.7 58.3 22.1 | 30.2 65.8 21.0 | 30.2 25.3 29.4 | 31.9 95.5 17.8 |

12-78 | 17.5 86.3 18.7 | 17.9 94.8 17.9 | 17.5 85.0 18.8 | 17.7 99.5 17.4 |

36-12 | 31.6 66.3 21.0 | 32.8 82.3 19.1 | 31.7 66.3 21.0 | 34.2 99.3 17.5 |

36-45 | 14.2 1.6 53.2 | 14.3 97.8 17.6 | 14.1 1.5 53.9 | 15.8 100.0 17.4 |

36-78 | 28.3 89.5 18.4 | 28.3 93.5 18.0 | 29.1 99.3 17.5 | 29.1 99.3 17.5 |

45-12 | 30.3 25.3 29.4 | 32.1 95.5 17.8 | 29.9 58.3 22.1 | 30.4 65.8 21.0 |

45-36 | 14.2 1.5 53.9 | 15.8 100.0 17.4 | 14.2 1.6 53.2 | 14.4 97.5 17.6 |

45-78 | 28.4 97.0 17.7 | 28.4 97.0 17.7 | 26.3 94.8 17.9 | 26.3 94.8 17.9 |

78-12 | 17.5 84.0 18.9 | 17.7 99.5 17.4 | 17.4 86.5 18.7 | 17.9 95.0 17.8 |

78-36 | 28.9 99.3 17.5 | 28.9 99.3 17.5 | 28.1 93.5 18.0 | 28.1 93.5 18.0 |

78-45 | 26.0 94.8 17.9 | 26.0 94.8 17.9 | 28.2 97.0 17.7 | 28.2 97.0 17.7 |

PS ACR-F

12 | 20.3 84.0 15.9 | 20.6 99.5 14.4 | 20.4 86.3 15.7 | 20.7 94.8 14.9 |

36 | 17.2 2.1 47.9 | 18.5 100.0 14.4 | 17.2 2.4 46.9 | 17.2 97.8 14.6 |

45 | 17.1 97.0 14.7 | 17.1 97.8 14.6 | 17.1 2.1 47.9 | 18.5 100.0 14.4 |

78 | 20.0 86.3 15.7 | 20.4 94.0 14.9 | 20.0 84.0 15.9 | 20.0 99.5 14.4 |

PR

ID кабеля: 35.2 Сводка теста:PASS

Проект: Создать проект Запас: 7.9 dB (NEXT 36-45)

Дата / Время: 06/07/2012 14:12:35 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |38.5 |186 555 |0 50 |7.4 25.0 | | 15.7 100.0 24.0 |

36 |39.3 |190 555 |4 50 |7.1 25.0 | | 15.7 100.0 24.0 |

45 |39.7 |192 555 |6 50 |7.4 25.0 | | 15.6 100.0 24.0 |

78 |38.5 |186 555 |0 50 |7.3 25.0 | | 15.6 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 11.1 20.5 16.9 | 12.4 69.5 11.6 | 11.1 20.0 17.0 | 15.2 85.8 10.7 |

36 | 12.6 24.3 16.2 | 12.6 24.4 16.1 | 13.4 19.5 17.0 | 15.3 40.0 14.0 |

45 | 14.5 34.3 14.7 | 16.8 90.0 10.5 | 14.9 18.8 17.0 | 16.4 99.3 10.0 |

78 | 8.0 23.6 16.3 | 11.2 56.0 12.5 | 10.6 19.8 17.0 | 15.9 98.3 10.1 |

PS NEXT

12 | 12.0 30.1 36.0 | 12.4 82.3 28.5 | 11.9 30.1 36.0 | 14.5 96.0 27.4 |

36 | 10.4 81.0 28.7 | 10.7 89.3 27.9 | 12.9 74.3 29.3 | 14.4 95.8 27.4 |

45 | 9.4 81.3 28.6 | 9.4 81.3 28.6 | 12.4 90.0 27.9 | 12.4 90.0 27.9 |

78 | 15.6 67.3 30.0 | 16.2 94.8 27.5 | 14.3 43.0 33.4 | 17.6 91.8 27.7 |

PS ACR-N

12 | 18.2 8.8 38.3 | 26.5 82.3 7.0 | 16.6 9.0 38.0 | 29.9 96.0 3.9 |

36 | 14.7 3.0 48.6 | 25.5 89.3 5.4 | 16.2 3.4 47.6 | 29.8 95.8 4.0 |

45 | 15.6 11.6 35.2 | 23.3 81.3 7.2 | 16.0 11.8 35.1 | 27.2 90.0 5.2 |

78 | 16.9 2.8 49.2 | 31.4 94.8 4.2 | 18.3 2.4 50.2 | 32.6 91.8 4.8 |

NEXT

12-36 | 12.0 34.0 38.1 | 13.1 97.5 30.3 | 12.8 33.3 38.3 | 13.7 96.0 30.4 |

12-45 | 10.1 45.8 35.9 | 11.3 82.0 31.6 | 12.1 45.8 35.9 | 12.7 91.3 30.8 |

12-78 | 14.7 30.1 39.0 | 15.9 91.8 30.7 | 13.4 30.0 39.0 | 16.5 85.0 31.3 |

36-45 | 7.9 89.5 30.9 | 7.9 89.5 30.9 | 11.4 81.0 31.7 | 11.7 89.8 30.9 |

36-78 | 13.5 67.5 33.0 | 14.6 94.8 30.5 | 13.8 43.3 36.3 | 16.6 94.5 30.5 |

45-78 | 15.7 47.3 35.7 | 18.7 79.0 31.8 | 18.0 61.8 33.7 | 18.0 61.8 33.7 |

ACR-N

12-36 | 18.6 5.6 45.8 | 28.7 97.5 6.6 | 17.8 5.6 45.8 | 29.2 96.3 6.8 |

12-45 | 18.6 7.9 42.4 | 29.0 100.0 6.1 | 17.0 12.1 37.7 | 27.6 91.3 7.9 |

12-78 | 19.2 5.6 45.8 | 30.9 91.8 7.8 | 18.2 9.3 40.7 | 32.1 91.8 7.8 |

36-45 | 13.7 3.4 50.6 | 22.6 89.5 8.3 | 14.4 3.5 50.2 | 26.4 89.8 8.3 |

36-78 | 14.3 2.8 52.2 | 29.8 94.8 7.2 | 16.3 2.4 53.2 | 31.8 94.5 7.2 |

45-78 | 17.3 6.9 43.8 | 35.5 94.8 7.2 | 18.1 6.9 43.8 | 33.7 79.3 10.7 |

ACR-F

12-36 | 29.4 64.5 21.2 | 30.7 88.5 18.5 | 26.1 97.8 17.6 | 26.1 97.8 17.6 |

12-45 | 25.4 9.1 38.2 | 29.1 100.0 17.4 | 25.5 9.4 38.0 | 29.2 99.8 17.4 |

12-78 | 32.3 67.8 20.8 | 32.4 85.8 18.7 | 32.5 74.5 20.0 | 32.6 87.3 18.6 |

36-12 | 26.1 97.8 17.6 | 26.1 97.8 17.6 | 29.4 64.5 21.2 | 30.7 88.5 18.5 |

36-45 | 12.4 1.1 56.4 | 15.2 100.0 17.4 | 12.4 1.3 55.5 | 14.5 99.0 17.5 |

36-78 | 17.6 2.1 50.9 | 20.3 99.8 17.4 | 17.9 2.1 50.9 | 19.0 98.8 17.5 |

45-12 | 25.6 9.4 38.0 | 29.3 99.8 17.4 | 25.5 8.8 38.6 | 29.2 100.0 17.4 |

45-36 | 12.4 1.3 55.5 | 14.7 99.0 17.5 | 12.4 1.3 55.5 | 15.3 100.0 17.4 |

45-78 | 34.9 93.5 18.0 | 34.9 93.5 18.0 | 35.9 64.0 21.3 | 36.6 100.0 17.4 |

78-12 | 32.6 74.5 20.0 | 32.7 88.0 18.5 | 32.4 67.8 20.8 | 32.4 85.8 18.7 |

78-36 | 17.9 2.1 50.9 | 19.2 98.8 17.5 | 17.6 2.1 50.9 | 20.4 99.8 17.4 |

78-45 | 35.9 63.8 21.3 | 36.6 100.0 17.4 | 34.8 93.5 18.0 | 34.8 93.5 18.0 |

PS ACR-F

12 | 27.0 69.5 17.6 | 27.4 98.3 14.6 | 27.4 20.8 28.1 | 29.6 91.8 15.1 |

36 | 14.6 1.6 50.2 | 16.4 99.0 14.5 | 14.4 1.5 50.9 | 16.8 100.0 14.4 |

45 | 15.3 1.6 50.2 | 18.0 100.0 14.4 | 15.4 1.6 50.2 | 17.6 99.0 14.5 |

78 | 21.2 3.3 44.2 | 23.1 99.8 14.4 | 21.4 3.3 44.2 | 22.0 99.0 14.5 |

PR

ID кабеля: 4.406.6 Сводка теста:PASS

Проект: Создать проект Запас: 11.2 dB (NEXT 36-78)

Дата / Время: 06/07/2012 14:55:58 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |25.4 |123 555 |0 50 |4.7 25.0 | | 18.6 100.0 24.0 |

36 |25.9 |125 555 |2 50 |4.7 25.0 | | 18.3 100.0 24.0 |

45 |26.1 |126 555 |3 50 |4.9 25.0 | | 18.3 100.0 24.0 |

78 |25.4 |123 555 |0 50 |4.7 25.0 | | 18.5 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 10.7 77.0 11.1 | 10.7 77.0 11.1 | 11.7 76.8 11.1 | 11.7 76.8 11.1 |

36 | 12.8 40.3 14.0 | 14.8 99.0 10.0 | 14.6 99.3 10.0 | 14.6 99.3 10.0 |

45 | 13.9 56.8 12.5 | 13.9 56.8 12.5 | 15.1 51.3 12.9 | 16.5 99.5 10.0 |

78 | 8.6 39.3 14.1 | 8.7 77.8 11.1 | 10.8 78.0 11.1 | 10.8 78.0 11.1 |

PS NEXT

12 | 14.0 94.0 27.5 | 14.0 94.0 27.5 | 14.1 74.8 29.3 | 15.2 94.3 27.5 |

36 | 11.8 78.3 28.9 | 12.9 98.8 27.2 | 11.5 83.3 28.5 | 11.5 83.5 28.4 |

45 | 11.6 56.8 31.3 | 13.1 87.0 28.1 | 13.6 53.3 31.8 | 15.0 93.5 27.6 |

78 | 11.1 73.3 29.4 | 12.5 99.0 27.2 | 11.3 58.5 31.1 | 13.7 98.5 27.2 |

PS ACR-N

12 | 19.1 3.3 47.9 | 32.0 94.0 4.3 | 19.2 3.8 46.6 | 33.2 94.8 4.2 |

36 | 16.3 9.5 37.4 | 31.2 98.8 3.3 | 17.2 9.8 37.1 | 28.2 83.5 6.7 |

45 | 18.6 9.1 37.8 | 30.1 87.0 5.9 | 19.3 9.3 37.7 | 32.8 93.5 4.4 |

78 | 17.0 9.6 37.3 | 31.0 99.0 3.3 | 17.0 9.5 37.4 | 32.1 98.5 3.4 |

NEXT

12-36 | 13.4 76.5 32.1 | 13.4 76.5 32.1 | 14.2 83.3 31.5 | 14.2 83.5 31.4 |

12-45 | 13.5 52.3 34.9 | 15.3 86.8 31.1 | 17.7 52.3 34.9 | 18.1 61.5 33.7 |

12-78 | 12.2 73.8 32.4 | 12.4 93.3 30.6 | 12.3 58.3 34.1 | 13.6 93.0 30.6 |

36-45 | 11.5 82.8 31.5 | 11.5 82.8 31.5 | 12.5 83.3 31.5 | 12.5 83.5 31.4 |

36-78 | 11.2 89.0 31.0 | 11.2 98.8 30.2 | 11.4 59.3 34.0 | 12.2 98.5 30.2 |

45-78 | 12.5 57.0 34.3 | 13.1 72.5 32.5 | 11.6 56.5 34.3 | 13.1 72.0 32.5 |

ACR-N

12-36 | 18.2 3.3 50.9 | 30.2 80.5 10.4 | 19.1 2.8 52.2 | 30.9 83.5 9.7 |

12-45 | 23.8 5.8 45.5 | 34.7 100.0 6.1 | 24.9 6.9 43.8 | 39.3 95.5 7.0 |

12-78 | 19.9 4.5 47.9 | 30.3 93.3 7.5 | 18.5 8.9 41.1 | 31.5 93.0 7.5 |

36-45 | 16.6 9.5 40.4 | 30.2 93.0 7.5 | 18.0 9.8 40.1 | 31.0 93.3 7.5 |

36-78 | 16.0 9.6 40.3 | 29.7 98.8 6.3 | 16.6 10.3 39.6 | 30.6 98.5 6.4 |

45-78 | 21.3 7.5 42.9 | 28.7 72.5 12.3 | 20.4 7.4 43.0 | 28.6 72.0 12.4 |

ACR-F

12-36 | 19.5 59.8 21.9 | 20.3 83.3 19.0 | 19.7 89.5 18.4 | 19.7 90.0 18.3 |

12-45 | 24.0 81.8 19.2 | 24.1 100.0 17.4 | 24.3 4.4 44.6 | 24.7 100.0 17.4 |

12-78 | 16.0 2.8 48.6 | 16.9 99.3 17.5 | 16.2 3.6 46.2 | 16.7 98.3 17.6 |

36-12 | 19.8 2.9 48.2 | 19.8 89.5 18.4 | 19.7 59.5 21.9 | 20.4 83.3 19.0 |

36-45 | 13.6 1.5 53.9 | 15.0 96.0 17.8 | 13.6 1.6 53.2 | 15.9 100.0 17.4 |

36-78 | 17.0 2.3 50.4 | 19.7 89.0 18.4 | 17.0 2.5 49.4 | 19.9 95.0 17.8 |

45-12 | 24.3 4.4 44.6 | 25.0 100.0 17.4 | 24.1 4.4 44.6 | 24.4 100.0 17.4 |

45-36 | 13.7 1.6 53.2 | 15.9 100.0 17.4 | 13.7 1.3 55.5 | 15.0 96.0 17.8 |

45-78 | 22.2 5.3 43.0 | 24.7 96.8 17.7 | 22.6 3.6 46.2 | 24.8 96.5 17.7 |

78-12 | 16.2 3.6 46.2 | 16.7 98.3 17.6 | 16.0 2.8 48.6 | 16.9 97.5 17.6 |

78-36 | 17.0 2.5 49.4 | 19.7 95.0 17.8 | 17.1 2.3 50.4 | 19.6 89.0 18.4 |

78-45 | 22.6 3.6 46.2 | 24.7 96.5 17.7 | 22.2 5.3 43.0 | 24.6 96.8 17.7 |

PS ACR-F

12 | 17.3 2.6 46.0 | 18.0 98.5 14.5 | 17.0 3.0 44.9 | 18.2 99.3 14.5 |

36 | 14.6 1.5 50.9 | 16.9 100.0 14.4 | 14.4 1.5 50.9 | 16.3 95.5 14.8 |

45 | 15.8 2.0 48.4 | 17.1 96.0 14.8 | 15.8 1.6 50.2 | 18.0 100.0 14.4 |

78 | 16.0 2.8 45.6 | 18.0 99.3 14.5 | 16.2 2.5 46.4 | 17.5 94.8 14.9 |

PR

ID кабеля: 606-2-2 Сводка теста:PASS

Проект: Создать проект Запас: 0.0 dB (NEXT 36-45)

Дата / Время: 09/07/2012 09:40:56 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |29.0 |140 555 |140F 50 |5.0 25.0 | | 3.0 3.3 4.1 |

36 |29.0 |140 555 |140F 50 |5.0 25.0 | | 2.9 3.1 4.0 |

45 |1.4 |7 555 |7 50 |13.2 25.0 | |-121.4 F 4.6 4.9 |

78 |0.0 |0 555 |0 50 |13.2 25.0 | |-106.5 F 1.8 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 11.8 88.8 10.5 | 11.8 88.8 10.5 | 12.9 42.8 13.7 | 13.1 89.5 10.5 |

36 | 8.0 76.5 11.2 | 8.4 88.8 10.5 | 8.6 51.0 12.9 | 8.6 76.5 11.2 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 12.7 42.5 33.4 | 15.4 97.3 27.3 | 18.0 54.8 31.6 | 19.9 93.3 27.6 |

36 | 0.6 80.5 28.7 | 0.6 98.8 27.2 | 3.6 85.5 28.3 | 4.2 98.5 27.2 |

45 | 3.0 98.8 27.2 | 3.0 98.8 27.2 | 4.3 85.3 28.3 | 4.7 98.5 27.2 |

78 | 3.5 47.8 32.6 | 4.2 98.5 27.2 | 10.8 90.0 27.9 | 10.8 90.3 27.8 |

PS ACR-N PASS

12 | 21.0 30.1 23.3 | 32.9 97.3 3.6 | 25.2 8.3 38.9 | 36.9 93.3 4.5 |

36 | 7.8 4.4 45.2 | 18.2 98.8 3.3 | 10.5 4.4 45.2 | 21.7 98.5 3.4 |

45 |-115.0 F 4.6 44.6 | -115.0 4.6 44.6 |-113.9 F 4.6 44.6 | -113.9 4.6 44.6 |

78 |-97.0 F 1.8 52.4 | -86.4 53.0 14.8 |-90.9 F 1.8 52.4 | -77.2 53.0 14.8 |

NEXT

12-36 | 15.0 67.0 33.1 | 15.4 96.8 30.3 | 16.6 54.8 34.6 | 17.8 84.0 31.4 |

12-45 | 18.2 59.8 33.9 | 19.8 94.3 30.5 | 20.1 28.6 39.4 | 20.5 97.5 30.3 |

12-78 | 9.2 30.1 39.0 | 15.3 98.5 30.2 | 23.6 98.5 30.2 | 23.6 98.5 30.2 |

36-45 | 0.0\* 98.8 30.2 | 0.0 98.8 30.2 | 1.4 81.0 31.7 | 1.9 98.5 30.2 |

36-78 | 0.7 47.8 35.6 | 1.4 98.5 30.2 | 8.4 90.0 30.9 | 8.4 90.3 30.8 |

45-78 | 25.7 56.3 34.4 | 25.8 77.8 32.0 | 14.7 62.8 33.6 | 17.0 93.5 30.6 |

ACR-N PASS

12-36 | 23.5 3.0 51.6 | 32.7 96.8 6.7 | 23.8 8.3 41.9 | 33.9 84.0 9.5 |

12-45 |-99.8 F 4.6 47.6 | -99.8 4.6 47.6 |-96.8 F 4.6 47.6 | -96.8 4.6 47.6 |

12-78 |-76.4 F 1.8 55.4 | -71.1 53.0 17.8 |-74.6 F 1.8 55.4 | -62.9 53.0 17.8 |

36-45 |-117.9 F 4.6 47.6 | -117.9 4.6 47.6 |-116.7 F 4.6 47.6 | -116.7 4.6 47.6 |

36-78 |-100.0 F 1.8 55.4 | -89.3 53.0 17.8 |-92.7 F 1.8 55.4 | -79.4 53.0 17.8 |

45-78 |-73.9 F 1.9 54.9 | -63.7 53.0 17.8 |-87.4 F 1.8 55.4 | -71.5 53.0 17.8 |

ACR-F PASS

12-36 | 15.3 3.0 47.9 | 16.5 99.8 17.4 | 15.0 95.8 17.8 | 15.0 99.8 17.4 |

12-45 |-84.4 F 6.6 41.0 | -84.4 6.6 41.0 |-55.6 F 20.9 31.0 | -54.7 26.1 29.1 |

12-78 |-72.9 F 53.0 22.9 | -72.9 53.0 22.9 |-64.0 F 53.0 22.9 | -64.0 53.0 22.9 |

36-12 | 15.0 95.8 17.8 | 15.1 99.8 17.4 | 15.3 3.0 47.9 | 16.6 99.8 17.4 |

36-45 |-113.0 F 4.6 44.1 | -113.0 4.6 44.1 |-112.2 F 4.6 44.1 | -112.2 4.6 44.1 |

36-78 |-95.9 F 1.8 52.5 | -86.7 53.0 22.9 |-87.7 F 2.0 51.4 | -77.1 53.0 22.9 |

45-12 | 28.2 32.5 27.2 | 29.1 99.3 17.5 | 26.5 69.5 20.6 | 26.5 77.8 19.6 |

45-36 | 12.4 73.5 20.1 | 12.8 100.0 17.4 | 11.7 1.0 57.4 | 11.7 99.8 17.4 |

45-78 |-18.1 F 93.0 18.0 | -18.1 93.0 18.0 |-59.3 1.8 52.5 | -40.0 53.0 22.9 |

78-12 | 37.8 43.3 24.7 | 37.9 73.3 20.1 | 20.8 30.0 27.9 | 20.8 30.0 27.9 |

78-36 | 17.7 2.1 50.9 | 19.3 99.8 17.4 | 13.1 3.1 47.5 | 13.2 79.3 19.4 |

78-45 |-61.2 1.0 57.4 | -52.2 4.6 44.1 |-16.2 F 99.0 17.5 | -16.2 99.5 17.4 |

PS ACR-F PASS

12 | 17.9 95.8 14.8 | 17.9 99.8 14.4 |-95.4 F 4.6 41.1 | -95.4 4.6 41.1 |

36 | 13.1 3.0 44.9 | 13.7 99.8 14.4 |-110.0 F 4.6 41.1 | -110.0 4.6 41.1 |

45 |-110.1 F 4.6 41.1 | -110.1 4.6 41.1 |-43.9 F 53.3 19.9 | -43.9 53.3 19.9 |

78 |-92.1 F 1.9 48.9 | -83.9 53.0 19.9 |-58.2 1.0 54.4 | -49.2 4.6 41.1 |

\* Измерение в диапазоне точности прибора.

PR

ID кабеля: 621.17 Сводка теста:PASS

Проект: Создать проект Запас: 27.1 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 11:58:52 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |18.4 |89 555 |0 50 |3.0 25.0 | | 20.1 100.0 24.0 |

36 |18.8 |91 555 |2 50 |2.9 25.0 | | 20.1 100.0 24.0 |

45 |18.8 |91 555 |2 50 |3.2 25.0 | | 20.0 100.0 24.0 |

78 |18.8 |91 555 |2 50 |3.2 25.0 | | 20.1 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 13.5 61.8 12.1 | 13.5 61.8 12.1 | 13.3 61.5 12.1 | 13.3 61.5 12.1 |

36 | 15.2 87.3 10.6 | 15.2 87.3 10.6 | 16.4 66.3 11.8 | 17.0 96.0 10.2 |

45 | 13.3 68.8 11.6 | 13.3 68.8 11.6 | 18.6 61.0 12.1 | 18.6 98.0 10.1 |

78 | 13.0 87.0 10.6 | 13.2 93.3 10.3 | 12.7 95.5 10.2 | 12.7 95.5 10.2 |

PS NEXT

12 | 18.6 90.5 27.8 | 18.9 97.8 27.2 | 22.9 57.8 31.2 | 24.6 99.5 27.1 |

36 | 18.4 90.5 27.8 | 18.8 98.0 27.2 | 22.9 32.8 35.4 | 23.4 94.3 27.5 |

45 | 29.0 98.5 27.2 | 29.0 98.5 27.2 | 27.1 98.5 27.2 | 27.1 98.5 27.2 |

78 | 24.3 14.4 41.4 | 28.5 90.5 27.8 | 24.3 14.8 41.2 | 25.8 96.3 27.4 |

PS ACR-N

12 | 27.5 5.1 43.7 | 38.8 97.8 3.5 | 26.9 1.6 52.9 | 44.7 100.0 3.1 |

36 | 27.4 2.9 48.9 | 38.7 98.0 3.5 | 28.7 3.6 46.9 | 43.0 95.0 4.1 |

45 | 30.9 3.1 48.3 | 46.0 96.8 3.7 | 31.0 3.3 47.9 | 44.6 97.3 3.6 |

78 | 28.4 1.6 52.9 | 49.1 98.0 3.5 | 30.2 4.4 45.2 | 45.6 96.3 3.8 |

NEXT

12-36 | 15.8 90.5 30.8 | 16.1 98.0 30.2 | 21.3 45.3 36.0 | 22.0 93.5 30.6 |

12-45 | 31.9 98.5 30.2 | 31.9 98.5 30.2 | 30.6 98.5 30.2 | 30.6 98.5 30.2 |

12-78 | 24.7 14.0 44.6 | 27.2 78.0 31.9 | 23.4 6.4 50.2 | 25.4 70.5 32.7 |

36-45 | 30.8 98.5 30.2 | 30.8 98.5 30.2 | 27.1 98.5 30.2 | 27.1 98.5 30.2 |

36-78 | 22.9 2.3 57.6 | 31.8 97.3 30.3 | 23.2 9.6 47.3 | 26.3 96.3 30.4 |

45-78 | 27.5 83.3 31.5 | 27.5 90.5 30.8 | 25.9 96.3 30.4 | 25.9 96.3 30.4 |

ACR-N

12-36 | 25.7 5.1 46.7 | 36.0 98.0 6.5 | 26.7 1.6 55.9 | 41.5 93.5 7.4 |

12-45 | 32.8 3.1 51.3 | 49.3 96.8 6.7 | 29.1 3.1 51.3 | 48.6 97.3 6.6 |

12-78 | 30.4 6.1 44.9 | 44.7 78.0 11.0 | 28.2 6.4 44.5 | 42.1 70.5 12.8 |

36-45 | 30.7 2.9 51.9 | 43.6 89.0 8.4 | 30.9 5.5 46.0 | 44.9 97.5 6.6 |

36-78 | 26.3 2.3 53.6 | 51.7 97.3 6.6 | 28.8 4.0 49.0 | 46.1 96.3 6.8 |

45-78 | 34.3 2.5 52.9 | 46.6 90.5 8.1 | 35.7 8.8 41.3 | 45.7 96.3 6.8 |

ACR-F

12-36 | 29.8 79.0 19.4 | 30.4 99.8 17.4 | 28.2 95.0 17.8 | 28.2 95.0 17.8 |

12-45 | 33.1 89.5 18.4 | 33.4 100.0 17.4 | 33.9 88.0 18.5 | 34.0 94.3 17.9 |

12-78 | 25.7 5.1 43.2 | 26.2 98.3 17.6 | 25.8 5.0 43.4 | 26.0 99.8 17.4 |

36-12 | 28.3 94.5 17.9 | 28.3 95.0 17.8 | 29.8 79.0 19.4 | 30.4 100.0 17.4 |

36-45 | 17.0 2.3 50.4 | 18.3 100.0 17.4 | 17.1 1.9 51.9 | 18.4 100.0 17.4 |

36-78 | 35.0 83.0 19.0 | 35.0 83.0 19.0 | 36.7 62.0 21.6 | 39.0 99.3 17.5 |

45-12 | 34.0 88.3 18.5 | 34.1 94.3 17.9 | 33.2 89.5 18.4 | 33.5 100.0 17.4 |

45-36 | 17.1 2.0 51.4 | 18.5 100.0 17.4 | 17.0 2.3 50.4 | 18.4 100.0 17.4 |

45-78 | 27.3 6.1 41.7 | 28.1 99.8 17.4 | 26.9 78.0 19.6 | 27.6 100.0 17.4 |

78-12 | 25.8 5.0 43.4 | 26.0 100.0 17.4 | 25.7 5.1 43.2 | 26.4 100.0 17.4 |

78-36 | 36.7 62.0 21.6 | 39.1 99.3 17.5 | 35.1 83.0 19.0 | 35.1 83.0 19.0 |

78-45 | 26.9 78.0 19.6 | 27.5 100.0 17.4 | 27.3 6.1 41.7 | 28.0 100.0 17.4 |

PS ACR-F

12 | 26.6 94.5 14.9 | 26.8 100.0 14.4 | 27.2 97.0 14.7 | 27.3 100.0 14.4 |

36 | 20.1 2.8 45.6 | 21.2 100.0 14.4 | 19.9 3.0 44.9 | 20.9 100.0 14.4 |

45 | 19.6 3.0 44.9 | 20.7 100.0 14.4 | 19.7 2.8 45.6 | 20.9 100.0 14.4 |

78 | 26.2 5.3 40.0 | 26.9 98.3 14.6 | 26.3 5.4 39.8 | 26.6 100.0 14.4 |

PR

ID кабеля: 618.7-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.6 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 12:45:25 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |32.7 |158 555 |152F 50 |5.6 25.0 | | 2.8 3.1 4.0 |

36 |32.9 |159 555 |153F 50 |5.6 25.0 | | 2.8 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-123.2 F 2.0 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-130.8 F 2.0 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 11.5 23.3 16.3 | 11.5 23.3 16.3 | 14.7 23.6 16.3 | 16.6 72.3 11.4 |

36 | 10.5 32.5 14.9 | 11.5 96.0 10.2 | 11.8 44.0 13.6 | 12.8 84.3 10.7 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 4.1 17.0 | -17.0 4.1 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 13.8 58.8 31.0 | 14.6 99.3 27.1 | 16.5 58.5 31.1 | 16.9 99.3 27.1 |

36 | 4.0 99.5 27.1 | 4.0 99.5 27.1 | 3.6 84.3 28.4 | 4.3 96.0 27.4 |

45 | 4.8 99.8 27.1 | 4.8 99.8 27.1 | 4.5 84.3 28.4 | 5.0 96.0 27.4 |

78 | 12.0 65.3 30.3 | 12.3 97.8 27.2 | 11.2 87.8 28.1 | 11.4 91.5 27.7 |

PS ACR-N PASS

12 | 24.1 11.6 35.2 | 31.4 99.3 3.2 | 23.2 3.6 46.9 | 33.7 99.3 3.2 |

36 | 11.3 4.1 45.7 | 20.4 99.5 3.2 | 10.1 4.0 46.0 | 21.0 99.3 3.2 |

45 |-113.2 F 2.0 51.4 | -112.1 3.6 46.9 |-114.5 F 2.0 51.4 | -113.1 3.6 46.9 |

78 |-113.6 F 2.0 51.4 | -108.6 17.9 30.2 |-115.1 F 2.0 51.4 | -106.9 17.9 30.2 |

NEXT

12-36 | 12.3 58.8 34.0 | 12.5 99.3 30.1 | 14.5 58.5 34.1 | 15.0 99.3 30.1 |

12-45 | 28.7 23.0 41.0 | 30.0 58.8 34.0 | 20.4 28.5 39.4 | 20.6 98.3 30.2 |

12-78 | 15.7 65.3 33.3 | 17.4 97.3 30.3 | 24.8 44.0 36.2 | 29.0 99.5 30.1 |

36-45 | 1.8 99.8 30.1 | 1.8 99.8 30.1 | 1.6 84.3 31.4 | 2.2 96.0 30.4 |

36-78 | 9.8 84.0 31.4 | 10.0 97.8 30.2 | 8.6 87.8 31.1 | 8.6 88.0 31.0 |

45-78 | 16.6 17.9 42.8 | 17.4 30.9 38.8 | 15.8 63.5 33.5 | 17.1 94.3 30.5 |

ACR-N PASS

12-36 | 22.6 18.1 33.0 | 28.9 99.3 6.2 | 21.1 3.6 49.9 | 31.4 99.3 6.2 |

12-45 |-91.5 F 2.0 54.4 | -90.4 3.6 49.9 |-96.3 F 2.0 54.4 | -94.8 3.6 49.9 |

12-78 |-107.4 F 2.0 54.4 | -101.9 17.9 33.2 |-99.9 F 2.0 54.4 | -90.6 17.9 33.2 |

36-45 |-116.0 F 2.0 54.4 | -114.9 3.6 49.9 |-117.2 F 2.0 54.4 | -115.8 3.6 49.9 |

36-78 |-114.9 F 2.0 54.4 | -109.8 17.9 33.2 |-116.4 F 2.0 54.4 | -109.1 17.9 33.2 |

45-78 |-109.6 F 2.0 54.4 | -105.2 17.9 33.2 |-112.9 F 2.0 54.4 | -101.8 17.9 33.2 |

ACR-F PASS

12-36 | 13.8 74.5 20.0 | 13.8 94.5 17.9 | 13.9 99.0 17.5 | 13.9 99.0 17.5 |

12-45 |-74.3 F 10.3 37.2 | -74.3 10.3 37.2 |-58.2 F 23.6 29.9 | -58.2 23.6 29.9 |

12-78 |-97.8 F 17.9 32.4 | -97.8 17.9 32.4 |-59.3 F 42.3 24.9 | -58.9 49.8 23.5 |

36-12 | 14.2 99.0 17.5 | 14.2 99.0 17.5 | 14.0 44.8 24.4 | 14.2 94.5 17.9 |

36-45 |-112.0 F 2.0 51.4 | -110.0 3.6 46.2 |-113.3 F 2.0 51.4 | -111.3 3.6 46.2 |

36-78 |-112.2 F 2.9 48.2 | -107.8 17.9 32.4 |-113.0 F 2.9 48.2 | -109.8 6.0 41.8 |

45-12 | 28.2 31.0 27.6 | 28.6 98.5 17.5 | 30.6 91.5 18.2 | 30.6 91.5 18.2 |

45-36 | 12.5 4.8 43.9 | 12.9 99.8 17.4 | 13.4 74.5 20.0 | 13.5 99.8 17.4 |

45-78 |-68.8 1.4 54.6 | -65.1 17.9 32.4 |-71.6 2.9 48.2 | -71.6 2.9 48.2 |

78-12 | 33.5 44.0 24.5 | 37.1 100.0 17.4 | 27.0 57.5 22.2 | 27.3 64.8 21.2 |

78-36 | 16.6 99.3 17.5 | 16.6 99.8 17.4 | 17.4 73.5 20.1 | 18.1 84.3 18.9 |

78-45 |-63.5 1.3 55.5 | -58.1 4.0 45.4 |-66.1 1.3 55.5 | -59.8 3.6 46.2 |

PS ACR-F PASS

12 | 17.0 99.0 14.5 | 17.0 99.0 14.5 |-99.8 F 2.0 48.4 | -94.8 17.9 29.4 |

36 | 12.7 74.3 17.0 | 12.8 98.3 14.6 |-113.8 F 2.0 48.4 | -104.8 17.9 29.4 |

45 |-109.1 F 2.0 48.4 | -107.1 3.6 43.2 |-62.1 F 17.9 29.4 | -62.1 17.9 29.4 |

78 |-107.0 F 6.0 38.8 | -105.2 17.9 29.4 |-60.5 1.3 52.5 | -55.1 4.0 42.4 |

PR

ID кабеля: 619.10-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.9 dB (NEXT 36-45)

Дата / Время: 09/07/2012 15:42:05 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |36.2 |175 555 |169F 50 |6.1 25.0 | | 2.7 3.3 4.1 |

36 |36.4 |176 555 |170F 50 |6.1 25.0 | | 2.6 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-124.3 F 2.0 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-128.8 F 21.4 10.6 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 11.3 23.6 16.3 | 14.3 68.8 11.6 | 14.3 42.5 13.7 | 15.2 77.3 11.1 |

36 | 9.6 42.0 13.8 | 9.6 42.0 13.8 | 9.5 42.3 13.7 | 11.5 78.0 11.1 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 3.9 17.0 | -17.0 3.9 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 14.8 84.0 28.4 | 15.1 94.0 27.5 | 16.5 89.5 27.9 | 16.5 89.5 27.9 |

36 | 4.2 97.5 27.3 | 4.2 100.0 27.1 | 9.6 83.3 28.5 | 9.8 89.5 27.9 |

45 | 4.9 98.5 27.2 | 4.9 98.5 27.2 | 10.5 81.0 28.7 | 11.2 98.3 27.2 |

78 | 12.5 75.5 29.2 | 12.9 98.0 27.2 | 13.1 91.3 27.8 | 13.1 91.8 27.7 |

PS ACR-N PASS

12 | 23.1 4.8 44.4 | 30.8 94.0 4.3 | 24.0 4.4 45.2 | 33.6 99.3 3.2 |

36 | 10.8 3.8 46.6 | 20.2 100.0 3.1 | 16.4 3.8 46.6 | 26.7 99.0 3.3 |

45 |-114.4 F 2.0 51.4 | -114.2 10.0 36.8 |-109.8 F 2.0 51.4 | -108.6 10.0 36.8 |

78 |-115.6 F 21.4 27.9 | -115.6 21.4 27.9 |-112.5 F 21.4 27.9 | -112.5 21.4 27.9 |

NEXT

12-36 | 12.3 84.0 31.4 | 12.6 94.0 30.5 | 14.8 89.5 30.9 | 14.8 89.5 30.9 |

12-45 | 26.4 15.0 44.1 | 28.4 55.3 34.5 | 19.2 53.0 34.8 | 20.2 99.0 30.2 |

12-78 | 19.7 72.8 32.5 | 19.7 76.3 32.1 | 25.4 52.3 34.9 | 25.5 62.3 33.6 |

36-45 | 1.9 98.5 30.2 | 1.9 98.5 30.2 | 8.2 81.0 31.7 | 8.3 84.3 31.4 |

36-78 | 10.0 75.5 32.2 | 10.1 98.0 30.2 | 12.4 87.8 31.1 | 12.5 91.3 30.8 |

45-78 | 15.6 13.3 45.0 | 17.0 28.9 39.3 | 12.5 61.0 33.8 | 13.7 94.0 30.5 |

ACR-N PASS

12-36 | 20.8 4.8 47.4 | 28.1 94.0 7.3 | 22.9 4.4 48.2 | 31.8 99.3 6.2 |

12-45 |-94.5 F 2.0 54.4 | -94.0 10.0 39.8 |-98.7 F 10.0 39.8 | -98.7 10.0 39.8 |

12-78 |-104.0 F 21.4 30.9 | -104.0 21.4 30.9 |-100.2 F 21.4 30.9 | -100.2 21.4 30.9 |

36-45 |-117.1 F 2.0 54.4 | -116.9 10.0 39.8 |-110.1 F 2.0 54.4 | -109.8 10.0 39.8 |

36-78 |-116.9 F 21.4 30.9 | -116.9 21.4 30.9 |-111.6 F 21.4 30.9 | -111.6 21.4 30.9 |

45-78 |-112.9 F 21.4 30.9 | -112.9 21.4 30.9 |-113.1 F 21.4 30.9 | -113.1 21.4 30.9 |

ACR-F PASS

12-36 | 16.0 69.5 20.6 | 17.5 99.5 17.4 | 16.8 40.0 25.4 | 17.7 99.5 17.4 |

12-45 |-96.3 F 10.0 37.4 | -96.3 10.0 37.4 |-69.5 F 19.0 31.8 | -69.5 19.0 31.8 |

12-78 |-100.5 F 21.4 30.8 | -100.5 21.4 30.8 |-65.2 F 42.0 24.9 | -65.2 42.0 24.9 |

36-12 | 16.9 40.0 25.4 | 17.9 99.5 17.4 | 16.1 69.5 20.6 | 17.7 99.5 17.4 |

36-45 |-113.2 F 2.0 51.4 | -112.4 10.0 37.4 |-105.2 F 10.0 37.4 | -105.2 10.0 37.4 |

36-78 |-113.9 F 21.4 30.8 | -113.9 21.4 30.8 |-106.0 F 21.4 30.8 | -106.0 21.4 30.8 |

45-12 | 27.2 30.0 27.9 | 27.5 96.0 17.8 | 29.5 9.0 38.3 | 31.1 89.0 18.4 |

45-36 | 18.8 71.8 20.3 | 19.3 100.0 17.4 | 13.2 80.8 19.3 | 13.6 99.5 17.4 |

45-78 |-69.7 1.5 53.9 | -56.2 21.4 30.8 |-73.4 1.5 53.9 | -58.9 21.4 30.8 |

78-12 | 33.4 48.5 23.7 | 34.0 100.0 17.4 | 30.6 49.3 23.6 | 31.3 64.3 21.2 |

78-36 | 20.0 2.8 48.6 | 20.3 98.3 17.6 | 17.7 71.8 20.3 | 18.1 78.3 19.5 |

78-45 |-70.2 1.3 55.5 | -69.2 2.0 51.4 |-64.4 2.0 51.4 | -53.6 10.0 37.4 |

PS ACR-F PASS

12 | 19.6 40.0 22.4 | 20.4 99.5 14.4 |-97.5 F 21.4 27.8 | -97.5 21.4 27.8 |

36 | 16.4 69.5 17.6 | 17.2 99.3 14.5 |-112.0 F 2.0 48.4 | -110.9 21.4 27.8 |

45 |-110.3 F 2.0 48.4 | -109.5 10.0 34.4 |-66.7 1.5 50.9 | -53.2 21.4 27.8 |

78 |-111.1 F 21.4 27.8 | -111.1 21.4 27.8 |-67.2 1.3 52.5 | -66.2 2.0 48.4 |

PR

ID кабеля: 3-4-2 Сводка теста:PASS

Проект: Создать проект Запас: 0.4 dB (NEXT 36-45)

Дата / Время: 06/07/2012 10:30:00 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

Плохой или слишком короткий патч-шнур КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |18.4 |89 555 |86F 50 |3.3 25.0 | | 3.4 3.3 4.1 |

36 |18.6 |90 555 |87F 50 |3.2 25.0 | | 3.3 3.1 4.0 |

45 |0.6 |3 555 |0 50 |13.2 25.0 | |-121.1 F 3.3 4.1 |

78 |0.6 |3 555 |0 50 |13.2 25.0 | |-118.8 F 2.3 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 7.2 78.0 11.1 | 7.5 84.5 10.7 | 8.0 77.8 11.1 | 8.0 77.8 11.1 |

36 | 3.9 69.3 11.6 | 4.0 97.8 10.1 | 5.2 69.8 11.6 | 5.5 97.8 10.1 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 3.9 17.0 | -17.0 3.9 17.0 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |

PS NEXT

12 | 16.5 97.0 27.3 | 16.5 97.0 27.3 | 14.4 97.3 27.3 | 14.4 97.3 27.3 |

36 | 3.0 83.8 28.4 | 3.2 98.0 27.2 | 3.3 83.8 28.4 | 3.7 97.5 27.3 |

45 | 3.4 70.5 29.7 | 3.7 98.5 27.2 | 4.0 84.0 28.4 | 4.6 99.3 27.1 |

78 | 13.8 98.0 27.2 | 13.8 98.0 27.2 | 10.7 90.8 27.8 | 10.7 90.8 27.8 |

PS ACR-N PASS

12 | 24.0 6.9 40.8 | 36.0 97.0 3.7 | 20.4 3.0 48.6 | 34.0 97.3 3.6 |

36 | 11.9 3.1 48.3 | 22.4 98.0 3.5 | 10.5 3.0 48.6 | 23.0 97.8 3.5 |

45 |-112.0 F 3.3 47.9 | -112.0 3.3 47.9 |-113.0 F 3.3 47.9 | -113.0 3.3 47.9 |

78 |-99.4 F 2.3 50.6 | -98.1 17.0 30.8 |-103.4 F 2.3 50.6 | -100.2 17.0 30.8 |

NEXT

12-36 | 14.4 97.0 30.3 | 14.4 97.0 30.3 | 12.1 97.3 30.3 | 12.1 97.3 30.3 |

12-45 | 20.5 96.0 30.4 | 20.5 96.0 30.4 | 20.8 28.1 39.5 | 21.2 95.0 30.5 |

12-78 | 31.4 56.3 34.4 | 32.9 99.0 30.2 | 21.7 98.5 30.2 | 21.7 98.5 30.2 |

36-45 | 0.4\* 70.5 32.7 | 0.7 98.5 30.2 | 1.1 84.0 31.4 | 1.7 99.3 30.1 |

36-78 | 10.8 98.0 30.2 | 10.8 98.0 30.2 | 8.4 90.8 30.8 | 8.4 90.8 30.8 |

45-78 | 35.7 1.9 58.9 | 43.8 53.3 34.8 | 15.6 62.5 33.6 | 16.4 92.5 30.7 |

ACR-N PASS

12-36 | 21.7 6.9 43.8 | 33.6 97.0 6.7 | 17.6 3.0 51.6 | 31.4 97.3 6.6 |

12-45 |-95.6 F 3.3 50.9 | -95.6 3.3 50.9 |-94.2 F 3.3 50.9 | -94.2 3.3 50.9 |

12-78 |-73.8 F 2.3 53.6 | -70.9 17.0 33.8 |-86.3 F 2.3 53.6 | -82.1 17.0 33.8 |

36-45 |-115.0 F 3.3 50.9 | -115.0 3.3 50.9 |-115.8 F 3.3 50.9 | -115.8 3.3 50.9 |

36-78 |-102.4 F 2.3 53.6 | -101.1 17.0 33.8 |-105.4 F 2.3 53.6 | -102.4 17.0 33.8 |

45-78 |-80.9 F 2.3 53.6 | -71.6 6.9 43.8 |-99.3 F 2.3 53.6 | -95.2 17.0 33.8 |

ACR-F PASS

12-36 | 15.4 90.3 18.3 | 15.4 90.3 18.3 | 13.8 97.0 17.7 | 13.8 97.0 17.7 |

12-45 |-86.9 F 5.3 43.0 | -85.3 7.6 39.8 |-56.9 F 18.4 32.1 | -56.3 21.6 30.7 |

12-78 |-63.1 F 21.8 30.7 | -63.1 21.8 30.7 |-56.0 F 48.5 23.7 | -55.5 53.0 22.9 |

36-12 | 14.1 97.0 17.7 | 14.1 97.0 17.7 | 15.6 90.3 18.3 | 15.6 90.3 18.3 |

36-45 |-110.5 F 3.3 47.2 | -110.5 3.3 47.2 |-111.7 F 3.3 47.2 | -111.7 3.3 47.2 |

36-78 |-105.6 F 17.0 32.8 | -105.6 17.0 32.8 |-103.9 F 2.3 50.4 | -93.4 17.0 32.8 |

45-12 | 29.2 30.4 27.8 | 30.5 96.3 17.7 | 26.0 5.3 43.0 | 30.0 48.0 23.8 |

45-36 | 12.5 68.8 20.7 | 13.2 100.0 17.4 | 13.5 21.8 30.7 | 14.1 97.8 17.6 |

45-78 |-64.3 1.6 53.2 | -59.7 17.0 32.8 |-24.3 F 96.8 17.7 | -24.3 96.8 17.7 |

78-12 | 34.4 49.3 23.6 | 36.0 98.5 17.5 | 37.1 21.0 31.0 | 38.7 71.3 20.3 |

78-36 | 16.9 98.3 17.6 | 16.9 98.3 17.6 | 16.7 4.8 43.9 | 23.3 98.3 17.6 |

78-45 |-14.7 F 98.5 17.5 | -14.7 98.5 17.5 |-64.1 1.4 54.6 | -56.9 3.3 47.2 |

PS ACR-F PASS

12 | 17.0 97.0 14.7 | 17.0 97.0 14.7 |-95.4 F 3.3 44.2 | -82.5 17.0 29.8 |

36 | 13.6 4.0 42.4 | 13.6 97.5 14.6 |-107.6 F 3.3 44.2 | -102.6 17.0 29.8 |

45 |-107.8 F 3.3 44.2 | -107.8 3.3 44.2 |-56.7 F 17.0 29.8 | -56.7 17.0 29.8 |

78 |-102.6 F 17.0 29.8 | -102.6 17.0 29.8 |-61.9 3.1 44.5 | -61.9 3.1 44.5 |

\* Измерение в диапазоне точности прибора.

PR

ID кабеля: 4.405.1 Сводка теста:PASS

Проект: Создать проект Запас: 7.4 dB (NEXT 36-45)

Дата / Время: 06/07/2012 11:59:00 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |41.0 |198 555 |0 50 |7.5 25.0 | | 15.4 100.0 24.0 |

36 |41.6 |201 555 |3 50 |7.5 25.0 | | 15.2 100.0 24.0 |

45 |41.8 |202 555 |4 50 |7.8 25.0 | | 15.2 100.0 24.0 |

78 |41.0 |198 555 |0 50 |7.5 25.0 | | 15.3 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 10.3 18.6 17.0 | 14.8 81.0 10.9 | 13.7 18.9 17.0 | 14.1 67.5 11.7 |

36 | 9.8 18.0 17.0 | 10.8 96.8 10.1 | 13.0 13.4 17.0 | 13.8 96.8 10.1 |

45 | 14.5 13.1 17.0 | 17.1 92.8 10.3 | 13.1 19.8 17.0 | 15.9 59.5 12.3 |

78 | 7.7 40.0 14.0 | 7.7 40.0 14.0 | 13.1 13.5 17.0 | 13.5 98.0 10.1 |

PS NEXT

12 | 14.2 67.0 30.1 | 15.5 95.3 27.4 | 13.1 47.3 32.7 | 13.4 98.5 27.2 |

36 | 9.7 95.5 27.4 | 9.7 95.5 27.4 | 10.7 81.8 28.6 | 11.5 98.5 27.2 |

45 | 9.4 92.5 27.7 | 9.4 92.8 27.6 | 11.6 67.5 30.0 | 12.7 98.5 27.2 |

78 | 11.6 92.5 27.7 | 11.6 92.5 27.7 | 11.6 84.8 28.3 | 12.3 99.0 27.2 |

PS ACR-N

12 | 17.1 3.0 48.6 | 30.5 95.3 4.1 | 17.5 3.4 47.6 | 28.7 98.5 3.4 |

36 | 14.2 5.4 43.2 | 24.5 95.5 4.0 | 14.1 5.5 43.0 | 26.5 98.5 3.4 |

45 | 13.7 5.4 43.2 | 24.0 92.8 4.6 | 13.7 5.6 42.8 | 27.8 98.5 3.4 |

78 | 17.3 17.4 30.5 | 26.5 93.0 4.5 | 17.4 17.3 30.6 | 27.6 99.0 3.3 |

NEXT

12-36 | 13.0 95.0 30.5 | 13.0 95.3 30.4 | 11.8 47.3 35.7 | 14.1 83.8 31.4 |

12-45 | 15.0 21.8 41.4 | 15.0 66.8 33.1 | 17.1 21.8 41.4 | 19.5 78.0 31.9 |

12-78 | 13.8 40.5 36.8 | 14.0 67.3 33.0 | 11.2 99.0 30.2 | 11.2 99.0 30.2 |

36-45 | 7.4 61.8 33.7 | 8.2 98.3 30.2 | 8.9 67.5 33.0 | 10.1 98.5 30.2 |

36-78 | 12.6 90.0 30.9 | 12.6 90.0 30.9 | 12.4 36.3 37.6 | 12.9 93.0 30.6 |

45-78 | 9.6 92.5 30.7 | 9.6 92.5 30.7 | 12.1 54.5 34.6 | 13.7 85.3 31.3 |

ACR-N

12-36 | 17.1 2.8 52.2 | 27.7 95.3 7.1 | 18.2 3.3 50.9 | 28.0 83.8 9.6 |

12-45 | 19.5 4.0 49.0 | 27.2 66.8 13.8 | 19.8 4.8 47.4 | 32.7 78.0 11.0 |

12-78 | 18.7 3.0 51.6 | 31.3 90.8 8.0 | 17.7 3.4 50.6 | 26.5 99.0 6.3 |

36-45 | 12.0 5.4 46.2 | 23.3 98.3 6.4 | 12.0 5.5 46.0 | 25.2 98.5 6.4 |

36-78 | 18.6 5.8 45.5 | 28.8 98.8 6.3 | 19.2 6.0 45.1 | 27.7 93.0 7.5 |

45-78 | 14.6 17.9 33.2 | 24.5 92.5 7.6 | 15.7 17.4 33.5 | 27.9 85.3 9.3 |

ACR-F

12-36 | 31.9 77.0 19.7 | 32.5 95.3 17.8 | 30.3 98.8 17.5 | 30.3 98.8 17.5 |

12-45 | 26.4 66.0 21.0 | 27.2 91.8 18.1 | 26.6 6.8 40.8 | 28.1 99.8 17.4 |

12-78 | 21.7 77.0 19.7 | 22.7 100.0 17.4 | 21.6 98.8 17.5 | 21.6 98.8 17.5 |

36-12 | 30.6 98.8 17.5 | 30.6 98.8 17.5 | 32.1 77.0 19.7 | 32.8 95.3 17.8 |

36-45 | 26.8 94.3 17.9 | 26.9 98.0 17.6 | 28.7 99.0 17.5 | 28.7 99.0 17.5 |

36-78 | 13.9 1.8 52.5 | 15.5 95.3 17.8 | 14.0 1.9 51.9 | 16.6 91.5 18.2 |

45-12 | 26.7 6.8 40.8 | 28.3 99.8 17.4 | 26.6 66.0 21.0 | 27.4 92.0 18.1 |

45-36 | 28.7 99.0 17.5 | 28.7 99.0 17.5 | 26.8 94.3 17.9 | 26.9 98.5 17.5 |

45-78 | 34.1 78.5 19.5 | 35.3 100.0 17.4 | 31.7 99.8 17.4 | 31.7 99.8 17.4 |

78-12 | 21.7 79.8 19.4 | 21.7 99.8 17.4 | 21.8 77.0 19.7 | 22.8 99.8 17.4 |

78-36 | 14.0 1.9 51.9 | 16.5 92.0 18.1 | 14.0 1.8 52.5 | 15.3 95.3 17.8 |

78-45 | 31.5 99.8 17.4 | 31.5 99.8 17.4 | 33.9 78.5 19.5 | 35.2 100.0 17.4 |

PS ACR-F

12 | 23.5 98.8 14.5 | 23.5 99.8 14.4 | 23.3 77.0 16.7 | 24.5 98.8 14.5 |

36 | 17.0 1.9 48.9 | 19.3 92.0 15.1 | 17.0 2.3 47.4 | 18.1 95.3 14.8 |

45 | 26.7 94.8 14.9 | 26.9 98.5 14.5 | 28.2 99.3 14.5 | 28.2 99.3 14.5 |

78 | 16.3 1.8 49.5 | 17.7 95.3 14.8 | 16.4 1.9 48.9 | 18.9 99.8 14.4 |

PR

ID кабеля: 14.3 Сводка теста:PASS

Проект: Создать проект Запас: 8.1 dB (NEXT, удал. модуль 36-78)

Дата / Время: 06/07/2012 12:25:53 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |31.0 |150 555 |0 50 |6.0 25.0 | | 16.9 100.0 24.0 |

36 |31.6 |153 555 |3 50 |5.8 25.0 | | 16.8 100.0 24.0 |

45 |31.6 |153 555 |3 50 |5.9 25.0 | | 16.9 100.0 24.0 |

78 |31.0 |150 555 |0 50 |5.9 25.0 | | 16.9 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 11.4 55.5 12.6 | 12.1 94.5 10.2 | 13.0 56.0 12.5 | 13.0 56.0 12.5 |

36 | 11.9 55.5 12.6 | 11.9 55.8 12.5 | 11.1 21.0 16.8 | 11.9 55.8 12.5 |

45 | 13.2 28.8 15.4 | 14.5 93.3 10.3 | 11.6 20.4 16.9 | 15.9 91.8 10.4 |

78 | 8.2 23.9 16.2 | 10.1 59.5 12.3 | 11.2 21.1 16.8 | 11.9 52.3 12.8 |

PS NEXT

12 | 12.9 56.3 31.4 | 13.7 91.3 27.8 | 15.5 91.3 27.8 | 15.5 91.5 27.7 |

36 | 10.0 58.0 31.1 | 13.4 100.0 27.1 | 9.7 68.5 29.9 | 11.3 92.3 27.7 |

45 | 10.3 54.0 31.7 | 11.7 85.3 28.3 | 13.6 54.0 31.7 | 15.6 96.8 27.3 |

78 | 12.9 42.0 33.5 | 15.0 91.8 27.7 | 10.9 68.5 29.9 | 12.9 92.3 27.7 |

PS ACR-N

12 | 20.7 14.3 32.9 | 29.9 91.3 4.9 | 20.5 1.5 53.0 | 31.6 91.5 4.9 |

36 | 17.0 10.5 36.3 | 30.2 100.0 3.1 | 17.3 10.6 36.2 | 27.4 92.3 4.7 |

45 | 17.2 2.9 48.9 | 29.3 96.5 3.8 | 17.9 2.3 50.6 | 32.2 96.8 3.7 |

78 | 17.1 2.9 48.9 | 31.2 91.8 4.8 | 17.4 2.3 50.6 | 29.2 92.3 4.7 |

NEXT

12-36 | 14.1 68.8 32.9 | 14.1 68.8 32.9 | 13.4 68.8 32.9 | 15.0 92.0 30.7 |

12-45 | 10.3 61.8 33.7 | 11.5 91.3 30.8 | 15.4 55.5 34.5 | 17.6 91.3 30.8 |

12-78 | 16.8 41.8 36.6 | 19.2 91.0 30.8 | 16.5 42.3 36.5 | 19.5 91.0 30.8 |

36-45 | 9.1 58.3 34.1 | 12.0 97.0 30.3 | 11.3 58.5 34.1 | 14.7 93.0 30.6 |

36-78 | 11.2 42.3 36.5 | 13.2 92.0 30.7 | 8.1 68.5 32.9 | 8.1 68.5 32.9 |

45-78 | 15.3 48.3 35.5 | 16.5 96.3 30.4 | 16.3 96.3 30.4 | 16.3 96.3 30.4 |

ACR-N

12-36 | 18.9 14.3 35.9 | 27.8 68.8 13.3 | 18.2 2.0 54.4 | 31.0 92.0 7.8 |

12-45 | 23.3 61.5 15.3 | 27.7 91.3 7.9 | 23.6 6.9 43.8 | 33.7 91.5 7.9 |

12-78 | 25.3 14.3 35.9 | 35.4 91.0 8.0 | 24.3 13.6 36.4 | 35.7 91.0 8.0 |

36-45 | 18.1 4.0 49.0 | 28.6 97.0 6.7 | 18.6 3.6 49.9 | 31.7 97.0 6.7 |

36-78 | 16.7 10.1 39.7 | 29.4 92.0 7.8 | 16.4 10.6 39.2 | 26.6 92.0 7.8 |

45-78 | 14.9 2.4 53.2 | 33.2 96.3 6.8 | 15.3 2.3 53.6 | 33.0 96.3 6.8 |

ACR-F

12-36 | 25.8 65.5 21.1 | 28.5 97.8 17.6 | 25.9 52.8 23.0 | 26.3 89.8 18.3 |

12-45 | 29.9 74.5 20.0 | 30.3 100.0 17.4 | 30.2 10.3 37.2 | 31.0 100.0 17.4 |

12-78 | 24.1 10.6 36.9 | 24.2 89.5 18.4 | 24.0 73.5 20.1 | 25.6 100.0 17.4 |

36-12 | 26.0 52.8 23.0 | 26.4 89.8 18.3 | 26.0 65.5 21.1 | 28.7 97.3 17.6 |

36-45 | 11.9 1.1 56.4 | 13.3 98.0 17.6 | 12.2 1.3 55.5 | 13.7 100.0 17.4 |

36-78 | 18.8 2.8 48.6 | 20.6 98.8 17.5 | 18.8 2.5 49.4 | 20.0 100.0 17.4 |

45-12 | 30.2 10.3 37.2 | 31.0 100.0 17.4 | 30.0 74.3 20.0 | 30.3 100.0 17.4 |

45-36 | 12.2 1.3 55.5 | 13.6 100.0 17.4 | 11.9 1.1 56.4 | 13.2 98.0 17.6 |

45-78 | 38.3 97.8 17.6 | 38.3 97.8 17.6 | 37.1 92.5 18.1 | 37.1 92.5 18.1 |

78-12 | 23.9 73.5 20.1 | 25.6 100.0 17.4 | 24.1 10.6 36.9 | 24.2 89.5 18.4 |

78-36 | 18.8 2.5 49.4 | 19.8 99.0 17.5 | 18.8 2.8 48.6 | 20.4 98.8 17.5 |

78-45 | 37.0 92.5 18.1 | 37.0 92.5 18.1 | 38.1 97.8 17.6 | 38.1 97.8 17.6 |

PS ACR-F

12 | 24.8 52.8 20.0 | 26.0 100.0 14.4 | 25.0 5.6 39.4 | 25.4 89.5 15.4 |

36 | 14.4 1.6 50.2 | 15.6 100.0 14.4 | 14.3 1.6 50.2 | 15.5 98.8 14.5 |

45 | 15.1 2.1 47.9 | 16.2 98.0 14.6 | 15.3 1.6 50.2 | 16.5 100.0 14.4 |

78 | 21.0 5.6 39.4 | 22.8 98.8 14.5 | 21.0 4.0 42.4 | 21.8 99.3 14.5 |

PR

ID кабеля: 36.1 Сводка теста:PASS

Проект: Создать проект Запас: 8.5 dB (NEXT 36-45)

Дата / Время: 06/07/2012 14:13:08 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |40.5 |196 555 |0 50 |7.7 25.0 | | 15.3 100.0 24.0 |

36 |41.6 |201 555 |5 50 |7.5 25.0 | | 15.3 100.0 24.0 |

45 |42.0 |203 555 |7 50 |7.8 25.0 | | 15.1 100.0 24.0 |

78 |40.8 |197 555 |1 50 |7.6 25.0 | | 15.2 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 9.9 18.6 17.0 | 13.6 71.3 11.5 | 10.4 25.6 15.9 | 10.4 25.6 15.9 |

36 | 13.0 22.9 16.4 | 14.6 93.5 10.3 | 12.8 18.4 17.0 | 14.4 80.8 10.9 |

45 | 14.5 24.0 16.2 | 15.8 65.3 11.9 | 14.4 24.5 16.1 | 15.2 56.8 12.5 |

78 | 8.5 45.3 13.4 | 9.3 58.0 12.4 | 12.0 15.8 17.0 | 12.6 68.8 11.6 |

PS NEXT

12 | 10.2 31.3 35.7 | 11.4 72.0 29.5 | 12.9 31.1 35.7 | 13.2 84.3 28.4 |

36 | 9.4 72.8 29.5 | 10.4 95.8 27.4 | 11.3 31.0 35.8 | 11.9 98.5 27.2 |

45 | 10.3 56.0 31.4 | 11.2 97.8 27.2 | 12.9 56.0 31.4 | 13.8 98.5 27.2 |

78 | 10.9 88.3 28.0 | 10.9 88.3 28.0 | 12.6 88.5 28.0 | 12.6 88.5 28.0 |

PS ACR-N

12 | 16.4 3.5 47.2 | 27.7 90.5 5.1 | 15.8 3.0 48.6 | 27.2 84.3 6.5 |

36 | 12.6 2.9 48.9 | 25.3 95.8 4.0 | 12.6 2.9 48.9 | 27.0 98.5 3.4 |

45 | 15.6 5.6 42.8 | 26.1 97.8 3.5 | 17.2 5.5 43.0 | 28.8 98.5 3.4 |

78 | 16.5 2.5 49.9 | 25.1 88.3 5.6 | 16.8 7.9 39.4 | 26.9 88.5 5.5 |

NEXT

12-36 | 10.2 31.1 38.7 | 11.3 84.0 31.4 | 10.8 84.3 31.4 | 10.8 84.3 31.4 |

12-45 | 9.8 31.8 38.6 | 12.4 81.5 31.6 | 11.6 21.8 41.4 | 14.1 100.0 30.1 |

12-78 | 14.6 45.0 36.0 | 15.1 87.8 31.1 | 18.1 87.5 31.1 | 18.1 87.5 31.1 |

36-45 | 8.5 55.5 34.5 | 8.5 97.8 30.2 | 11.7 56.0 34.4 | 11.9 98.3 30.2 |

36-78 | 9.5 87.8 31.1 | 9.5 88.0 31.0 | 10.6 88.5 31.0 | 10.6 88.5 31.0 |

45-78 | 15.9 88.8 31.0 | 15.9 88.8 31.0 | 18.3 88.3 31.0 | 18.3 88.3 31.0 |

ACR-N

12-36 | 14.2 3.1 51.3 | 26.5 90.8 8.0 | 13.2 3.0 51.6 | 24.8 84.3 9.5 |

12-45 | 17.7 5.5 46.0 | 26.0 81.5 10.1 | 18.0 15.9 34.6 | 29.2 100.0 6.1 |

12-78 | 20.8 14.4 35.8 | 29.4 88.0 8.6 | 19.9 14.5 35.7 | 34.2 97.0 6.7 |

36-45 | 13.5 3.1 51.3 | 23.4 97.8 6.5 | 14.8 3.1 51.3 | 26.9 98.3 6.4 |

36-78 | 13.7 2.5 52.9 | 25.6 99.8 6.1 | 14.2 7.9 42.4 | 24.9 88.5 8.5 |

45-78 | 21.9 11.5 38.3 | 30.2 88.8 8.5 | 21.5 11.8 38.1 | 32.5 88.3 8.6 |

ACR-F

12-36 | 19.1 98.3 17.6 | 19.1 98.3 17.6 | 18.2 89.3 18.4 | 18.2 97.3 17.6 |

12-45 | 29.2 70.3 20.5 | 30.2 100.0 17.4 | 28.7 70.8 20.4 | 29.2 98.0 17.6 |

12-78 | 19.5 18.3 32.2 | 20.3 99.0 17.5 | 19.9 68.0 20.8 | 20.5 100.0 17.4 |

36-12 | 18.1 97.0 17.7 | 18.1 97.0 17.7 | 19.2 98.3 17.6 | 19.2 98.3 17.6 |

36-45 | 13.9 1.5 53.9 | 17.2 95.5 17.8 | 14.1 1.4 54.6 | 17.1 97.5 17.6 |

36-78 | 21.5 4.6 44.1 | 25.6 99.5 17.4 | 21.7 4.8 43.9 | 23.0 99.3 17.5 |

45-12 | 28.8 71.0 20.4 | 29.4 98.5 17.5 | 29.3 70.3 20.5 | 30.4 100.0 17.4 |

45-36 | 14.2 1.4 54.6 | 17.3 97.3 17.6 | 14.0 1.5 53.9 | 16.8 89.3 18.4 |

45-78 | 25.3 97.0 17.7 | 25.3 97.3 17.6 | 25.9 97.5 17.6 | 25.9 98.5 17.5 |

78-12 | 20.0 68.0 20.8 | 20.6 100.0 17.4 | 19.5 18.3 32.2 | 20.4 99.0 17.5 |

78-36 | 21.8 4.4 44.6 | 23.1 99.3 17.5 | 21.5 4.6 44.1 | 25.7 99.5 17.4 |

78-45 | 25.8 97.5 17.6 | 25.8 97.5 17.6 | 25.2 97.5 17.6 | 25.2 97.5 17.6 |

PS ACR-F

12 | 18.9 89.5 15.4 | 18.9 97.0 14.7 | 19.6 98.3 14.6 | 19.6 98.3 14.6 |

36 | 15.6 1.9 48.9 | 17.6 98.5 14.5 | 15.4 2.3 47.4 | 17.5 95.5 14.8 |

45 | 17.2 2.0 48.4 | 19.5 95.5 14.8 | 17.3 2.8 45.6 | 19.5 97.3 14.6 |

78 | 20.3 14.3 31.3 | 21.4 99.0 14.5 | 20.6 68.0 17.8 | 20.9 99.0 14.5 |

PR

ID кабеля: 4.406.7 Сводка теста:PASS

Проект: Создать проект Запас: 7.6 dB (NEXT 36-45)

Дата / Время: 06/07/2012 14:56:42 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |22.8 |110 555 |0 50 |4.2 25.0 | | 19.1 100.0 24.0 |

36 |23.2 |112 555 |2 50 |4.7 25.0 | | 19.0 100.0 24.0 |

45 |23.4 |113 555 |3 50 |4.4 25.0 | | 19.0 100.0 24.0 |

78 |22.8 |110 555 |0 50 |4.3 25.0 | | 19.1 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 8.6 38.8 14.1 | 8.6 38.8 14.1 | 11.3 38.8 14.1 | 12.6 76.3 11.2 |

36 | 9.9 40.8 13.9 | 12.7 97.3 10.1 | 14.1 91.5 10.4 | 14.1 91.5 10.4 |

45 | 13.8 59.0 12.3 | 13.8 64.3 11.9 | 14.9 48.0 13.2 | 15.2 78.3 11.1 |

78 | 7.7 40.3 14.0 | 10.0 78.8 11.0 | 9.8 79.5 11.0 | 9.8 79.5 11.0 |

PS NEXT

12 | 12.7 97.3 27.3 | 12.7 97.3 27.3 | 13.5 98.0 27.2 | 13.5 98.0 27.2 |

36 | 9.6 83.8 28.4 | 9.6 83.8 28.4 | 9.5 84.3 28.4 | 9.5 84.5 28.3 |

45 | 9.8 72.5 29.5 | 10.2 90.0 27.9 | 11.2 90.3 27.8 | 11.2 90.3 27.8 |

78 | 12.4 83.0 28.5 | 12.4 83.0 28.5 | 10.9 83.8 28.4 | 10.9 83.8 28.4 |

PS ACR-N

12 | 17.9 7.1 40.4 | 31.6 97.3 3.6 | 18.4 7.0 40.6 | 32.3 98.0 3.5 |

36 | 16.2 5.9 42.3 | 29.3 95.8 4.0 | 16.5 6.0 42.1 | 29.2 96.0 3.9 |

45 | 15.1 5.9 42.3 | 29.3 95.5 4.0 | 15.3 6.0 42.1 | 29.2 90.3 5.1 |

78 | 20.1 3.0 48.6 | 29.7 83.0 6.8 | 20.2 2.8 49.2 | 28.3 83.8 6.6 |

NEXT

12-36 | 12.7 98.0 30.2 | 12.7 98.0 30.2 | 12.2 98.0 30.2 | 12.2 98.0 30.2 |

12-45 | 11.4 90.0 30.9 | 11.7 95.5 30.4 | 13.9 65.0 33.3 | 13.9 65.0 33.3 |

12-78 | 17.0 83.0 31.5 | 17.1 99.5 30.1 | 14.3 83.3 31.5 | 14.3 83.3 31.5 |

36-45 | 7.6 72.5 32.5 | 8.2 84.3 31.4 | 9.9 84.5 31.3 | 9.9 84.5 31.3 |

36-78 | 11.0 83.3 31.5 | 11.0 83.3 31.5 | 10.0 83.8 31.4 | 10.0 83.8 31.4 |

45-78 | 15.7 89.0 31.0 | 15.7 89.0 31.0 | 12.5 91.0 30.8 | 12.5 91.0 30.8 |

ACR-N

12-36 | 19.2 7.1 43.4 | 31.4 98.0 6.5 | 18.8 7.0 43.6 | 30.9 98.0 6.5 |

12-45 | 17.0 7.0 43.6 | 30.2 95.5 7.0 | 17.8 6.0 45.1 | 28.9 65.0 14.3 |

12-78 | 22.8 15.8 34.7 | 36.1 99.5 6.2 | 22.2 15.9 34.6 | 35.0 99.8 6.1 |

36-45 | 14.0 5.4 46.2 | 28.9 100.0 6.1 | 14.9 5.8 45.5 | 27.3 84.5 9.4 |

36-78 | 21.5 2.1 54.0 | 30.7 95.0 7.1 | 21.3 32.8 25.2 | 29.7 96.0 6.9 |

45-78 | 18.8 3.0 51.6 | 33.8 89.0 8.4 | 18.7 3.3 50.9 | 30.7 91.0 8.0 |

ACR-F

12-36 | 16.9 56.3 22.4 | 17.9 96.5 17.7 | 16.9 56.5 22.4 | 17.4 96.5 17.7 |

12-45 | 20.5 96.0 17.8 | 20.5 96.5 17.7 | 21.2 3.3 47.2 | 22.5 94.8 17.9 |

12-78 | 36.5 56.3 22.4 | 37.4 93.8 18.0 | 35.7 61.5 21.6 | 35.9 76.3 19.8 |

36-12 | 16.9 56.5 22.4 | 17.5 96.0 17.8 | 16.9 56.5 22.4 | 18.0 95.5 17.8 |

36-45 | 15.1 1.5 53.9 | 15.4 91.8 18.1 | 15.0 1.8 52.5 | 16.7 99.3 17.5 |

36-78 | 13.5 1.3 55.5 | 15.3 99.8 17.4 | 13.7 1.4 54.6 | 15.2 96.0 17.8 |

45-12 | 21.2 3.3 47.2 | 22.6 95.3 17.8 | 20.6 96.0 17.8 | 20.6 96.5 17.7 |

45-36 | 15.0 1.8 52.5 | 16.7 99.3 17.5 | 15.1 1.5 53.9 | 15.4 91.8 18.1 |

45-78 | 24.8 62.5 21.5 | 24.8 92.8 18.1 | 25.4 20.0 31.4 | 25.5 93.8 18.0 |

78-12 | 35.7 61.5 21.6 | 35.9 76.8 19.7 | 36.5 56.3 22.4 | 37.4 93.8 18.0 |

78-36 | 13.7 1.4 54.6 | 15.1 96.0 17.8 | 13.5 1.3 55.5 | 15.2 99.8 17.4 |

78-45 | 25.4 14.0 34.5 | 25.4 93.8 18.0 | 24.7 62.5 21.5 | 24.7 92.8 18.1 |

PS ACR-F

12 | 18.9 2.8 45.6 | 19.4 95.5 14.8 | 18.8 56.3 19.4 | 19.0 96.5 14.7 |

36 | 13.3 1.3 52.5 | 15.0 99.5 14.4 | 13.2 1.3 52.5 | 14.6 97.8 14.6 |

45 | 17.0 91.8 15.1 | 17.0 91.8 15.1 | 16.9 1.8 49.5 | 18.5 99.8 14.4 |

78 | 16.4 2.8 45.6 | 17.9 99.8 14.4 | 16.4 2.1 47.9 | 17.7 96.0 14.8 |

PR

ID кабеля: 606-3-2 Сводка теста:PASS

Проект: Создать проект Запас: 0.4 dB (NEXT 36-45)

Дата / Время: 09/07/2012 09:42:00 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |26.1 |126 555 |126F 50 |4.4 25.0 | | 3.1 3.3 4.1 |

36 |26.3 |127 555 |127F 50 |4.5 25.0 | | 3.1 3.3 4.1 |

45 |1.4 |7 555 |7 50 |13.2 25.0 | |-118.8 F 4.4 4.7 |

78 |0.0 |0 555 |0 50 |13.2 25.0 | |-103.2 F 4.3 4.7 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 11.9 82.0 10.9 | 11.9 82.0 10.9 | 12.6 43.3 13.6 | 13.0 96.8 10.1 |

36 | 8.0 81.8 10.9 | 8.4 91.0 10.4 | 9.6 76.8 11.1 | 9.6 81.5 10.9 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 14.8 52.5 31.9 | 15.2 98.8 27.2 | 15.0 98.3 27.2 | 15.0 98.3 27.2 |

36 | 0.7 78.8 28.9 | 1.1 97.8 27.2 | 3.6 83.3 28.5 | 4.3 97.0 27.3 |

45 | 3.4 62.8 30.6 | 3.4 97.0 27.3 | 4.4 82.0 28.6 | 5.1 96.8 27.3 |

78 | 3.5 38.5 34.2 | 4.7 100.0 27.1 | 11.1 92.5 27.7 | 11.1 92.8 27.6 |

PS ACR-N PASS

12 | 21.3 6.9 40.8 | 33.4 98.8 3.3 | 21.0 2.1 51.0 | 33.1 98.5 3.4 |

36 | 8.1 4.6 44.6 | 19.4 100.0 3.1 | 10.6 5.6 42.8 | 22.2 97.0 3.7 |

45 |-111.9 F 4.4 45.2 | -110.7 5.6 42.8 |-110.8 F 4.4 45.2 | -109.7 5.6 42.8 |

78 |-94.5 F 4.3 45.4 | -79.1 54.8 14.2 |-88.8 F 4.3 45.4 | -70.6 54.8 14.2 |

NEXT

12-36 | 13.9 89.0 31.0 | 14.1 94.0 30.5 | 12.6 98.3 30.2 | 12.6 98.3 30.2 |

12-45 | 18.2 63.3 33.5 | 19.6 93.8 30.6 | 20.7 27.8 39.6 | 21.2 99.8 30.1 |

12-78 | 10.2 34.0 38.1 | 15.3 97.0 30.3 | 24.7 72.5 32.5 | 24.9 92.0 30.7 |

36-45 | 0.4\* 97.0 30.3 | 0.4 97.0 30.3 | 1.5 82.0 31.6 | 2.2 96.8 30.3 |

36-78 | 0.7 79.0 31.8 | 1.8 100.0 30.1 | 8.7 87.5 31.1 | 8.8 92.5 30.7 |

45-78 | 26.0 55.8 34.4 | 26.1 77.8 32.0 | 14.8 61.8 33.7 | 16.6 93.8 30.6 |

ACR-N PASS

12-36 | 19.3 6.9 43.8 | 32.6 98.8 6.3 | 18.4 2.1 54.0 | 30.7 98.3 6.4 |

12-45 |-96.9 F 4.4 48.2 | -95.9 5.6 45.8 |-92.8 F 4.4 48.2 | -91.3 5.6 45.8 |

12-78 |-76.2 F 2.5 52.9 | -64.7 54.8 17.2 |-70.1 F 4.3 48.4 | -56.5 54.8 17.2 |

36-45 |-114.8 F 4.4 48.2 | -113.6 5.6 45.8 |-113.6 F 4.4 48.2 | -112.5 5.6 45.8 |

36-78 |-97.5 F 4.3 48.4 | -82.0 54.8 17.2 |-90.7 F 4.3 48.4 | -72.7 54.8 17.2 |

45-78 |-72.1 F 2.6 52.5 | -57.3 54.8 17.2 |-85.1 F 4.3 48.4 | -65.8 54.8 17.2 |

ACR-F PASS

12-36 | 17.3 3.3 47.2 | 19.0 98.5 17.5 | 17.3 3.3 47.2 | 17.3 96.3 17.7 |

12-45 |-87.5 F 6.3 41.5 | -87.5 6.3 41.5 |-55.4 F 19.1 31.8 | -53.7 29.0 28.2 |

12-78 |-70.1 F 54.8 22.6 | -70.1 54.8 22.6 |-58.2 F 54.8 22.6 | -58.2 54.8 22.6 |

36-12 | 17.3 3.3 47.2 | 17.5 98.5 17.5 | 17.3 3.3 47.2 | 19.0 98.5 17.5 |

36-45 |-110.0 F 4.4 44.6 | -108.8 5.6 42.4 |-109.5 F 4.4 44.6 | -108.2 5.6 42.4 |

36-78 |-92.9 F 4.3 44.8 | -80.8 54.8 22.6 |-88.8 F 4.3 44.8 | -72.5 54.8 22.6 |

45-12 | 28.7 33.3 27.0 | 29.7 100.0 17.4 | 26.3 70.0 20.5 | 26.5 79.3 19.4 |

45-36 | 12.6 72.0 20.3 | 13.2 99.8 17.4 | 12.0 10.8 36.8 | 12.0 99.8 17.4 |

45-78 |-15.0 F 91.8 18.1 | -14.8 99.0 17.5 |-52.0 1.3 55.5 | -34.8 54.8 22.6 |

78-12 | 36.8 48.5 23.7 | 41.4 98.0 17.6 | 21.8 34.3 26.7 | 29.1 99.3 17.5 |

78-36 | 17.6 3.0 47.9 | 19.1 96.3 17.7 | 13.4 1.3 55.5 | 13.6 79.3 19.4 |

78-45 |-71.2 1.0 57.4 | -71.2 1.0 57.4 |-15.9 F 100.0 17.4 | -15.9 100.0 17.4 |

PS ACR-F PASS

12 | 20.1 3.3 44.2 | 20.3 98.5 14.5 |-93.0 F 4.4 41.6 | -91.6 5.6 39.4 |

36 | 13.6 3.3 44.2 | 14.4 99.8 14.4 |-107.0 F 4.4 41.6 | -105.8 5.6 39.4 |

45 |-107.2 F 4.4 41.6 | -106.0 5.6 39.4 |-38.5 F 54.8 19.6 | -38.5 54.8 19.6 |

78 |-90.0 F 4.3 41.8 | -78.2 54.8 19.6 |-68.2 1.0 54.4 | -68.2 1.0 54.4 |

\* Измерение в диапазоне точности прибора.

PR

ID кабеля: 621.1-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.6 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 12:02:53 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |10.5 |51 555 |45 50 |2.1 25.0 | | 3.6 3.1 4.0 |

36 |10.5 |51 555 |45 50 |2.0 25.0 | | 3.6 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-127.1 F 1.9 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-125.4 F 3.4 4.2 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 7.7 3.4 17.0 | 13.7 80.8 10.9 | 8.2 3.3 17.0 | 12.7 78.3 11.1 |

36 | 8.6 3.4 17.0 | 10.0 100.0 10.0 | 7.7 3.4 17.0 | 10.1 100.0 10.0 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-17.0 F 1.4 17.0 | -17.0 1.4 17.0 |

78 |-17.0 F 3.0 17.0 | -17.0 3.0 17.0 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |

PS NEXT

12 | 16.7 66.0 30.2 | 17.4 98.3 27.2 | 18.1 85.5 28.3 | 18.9 100.0 27.1 |

36 | 4.3 93.5 27.6 | 4.5 99.8 27.1 | 3.8 87.8 28.1 | 4.3 100.0 27.1 |

45 | 5.0 93.5 27.6 | 5.2 99.8 27.1 | 4.5 87.8 28.1 | 4.8 100.0 27.1 |

78 | 12.1 72.5 29.5 | 12.6 100.0 27.1 | 11.5 90.0 27.9 | 11.5 90.0 27.9 |

PS ACR-N PASS

12 | 25.0 1.6 52.9 | 38.8 98.3 3.4 | 26.1 1.6 52.9 | 40.4 100.0 3.1 |

36 | 12.1 4.8 44.4 | 26.0 99.8 3.1 | 10.9 3.1 48.3 | 25.8 100.0 3.1 |

45 |-116.4 F 1.9 51.9 | -115.4 5.1 43.7 |-118.1 F 1.9 51.9 | -116.2 5.1 43.7 |

78 |-110.0 F 3.4 47.6 | -104.1 14.0 33.1 |-111.1 F 3.4 47.6 | -102.5 14.0 33.1 |

NEXT

12-36 | 15.5 86.3 31.2 | 15.5 86.3 31.2 | 16.4 85.5 31.3 | 16.4 85.8 31.2 |

12-45 | 25.8 20.9 41.7 | 28.6 66.0 33.2 | 20.3 98.8 30.2 | 20.3 98.8 30.2 |

12-78 | 15.7 66.8 33.1 | 17.9 95.3 30.4 | 24.9 52.3 34.9 | 25.0 86.3 31.2 |

36-45 | 2.0 93.5 30.6 | 2.2 99.8 30.1 | 1.6 87.8 31.1 | 2.0 100.0 30.1 |

36-78 | 9.9 72.5 32.5 | 10.2 100.0 30.1 | 9.1 88.8 31.0 | 9.1 90.0 30.9 |

45-78 | 16.1 13.6 44.8 | 17.2 28.3 39.4 | 15.9 62.8 33.6 | 17.9 93.0 30.6 |

ACR-N PASS

12-36 | 25.1 1.6 55.9 | 35.4 86.3 9.0 | 24.3 1.6 55.9 | 36.2 85.8 9.1 |

12-45 |-99.1 F 1.9 54.9 | -95.6 5.1 46.7 |-100.3 F 1.9 54.9 | -98.4 5.1 46.7 |

12-78 |-104.0 F 3.4 50.6 | -96.1 14.0 36.1 |-97.3 F 3.4 50.6 | -88.8 14.0 36.1 |

36-45 |-119.1 F 1.9 54.9 | -118.2 5.1 46.7 |-120.8 F 1.9 54.9 | -119.0 5.1 46.7 |

36-78 |-111.0 F 3.4 50.6 | -105.2 14.0 36.1 |-112.7 F 3.4 50.6 | -104.7 14.0 36.1 |

45-78 |-106.9 F 3.4 50.6 | -101.2 14.0 36.1 |-108.2 F 3.4 50.6 | -97.4 14.0 36.1 |

ACR-F PASS

12-36 | 14.8 1.4 54.6 | 15.1 84.0 18.9 | 14.9 1.4 54.6 | 14.9 99.8 17.4 |

12-45 |-79.4 F 8.4 38.9 | -79.4 8.4 38.9 |-57.4 F 17.8 32.4 | -55.3 29.4 28.0 |

12-78 |-93.3 F 14.0 34.5 | -93.3 14.0 34.5 |-57.3 F 39.8 25.4 | -57.3 39.8 25.4 |

36-12 | 14.9 1.4 54.6 | 14.9 99.8 17.4 | 14.8 1.4 54.6 | 15.1 83.0 19.0 |

36-45 |-116.5 F 1.9 51.9 | -114.1 5.1 43.2 |-117.7 F 1.9 51.9 | -115.3 5.1 43.2 |

36-78 |-110.4 F 3.4 46.8 | -105.1 14.0 34.5 |-110.9 F 3.4 46.8 | -98.8 14.0 34.5 |

45-12 | 28.6 30.4 27.8 | 29.5 100.0 17.4 | 29.0 7.6 39.8 | 32.2 83.0 19.0 |

45-36 | 12.4 73.5 20.1 | 13.2 99.8 17.4 | 13.1 93.8 18.0 | 13.2 98.3 17.6 |

45-78 |-63.5 1.3 55.5 | -58.1 14.0 34.5 |-19.6 F 98.3 17.6 | -19.6 99.0 17.5 |

78-12 | 35.2 52.0 23.1 | 37.2 100.0 17.4 | 28.1 49.8 23.5 | 31.3 99.5 17.4 |

78-36 | 18.1 2.0 51.4 | 19.1 99.3 17.5 | 18.3 68.0 20.8 | 18.6 77.5 19.6 |

78-45 |-12.6 F 96.0 17.8 | -12.6 96.0 17.8 |-67.2 5.1 43.2 | -67.2 5.1 43.2 |

PS ACR-F PASS

12 | 17.8 99.8 14.4 | 17.8 99.8 14.4 |-98.5 F 1.9 48.9 | -90.3 14.0 31.5 |

36 | 13.1 1.1 53.4 | 13.9 99.8 14.4 |-113.5 F 1.9 48.9 | -111.1 5.1 40.2 |

45 |-113.6 F 1.9 48.9 | -111.2 5.1 40.2 |-29.1 F 55.5 19.5 | -29.1 55.5 19.5 |

78 |-107.6 F 3.4 43.8 | -102.4 14.0 31.5 |-69.8 1.9 48.9 | -69.8 1.9 48.9 |

PR

ID кабеля: 6.618.2 Сводка теста:PASS

Проект: Создать проект Запас: 7.9 dB (NEXT 12-36)

Дата / Время: 09/07/2012 12:46:34 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |44.5 |215 555 |0 50 |7.7 25.0 | | 14.3 100.0 24.0 |

36 |44.7 |216 555 |1 50 |7.6 25.0 | | 14.3 100.0 24.0 |

45 |45.1 |218 555 |3 50 |8.0 25.0 | | 14.1 99.8 24.0 |

78 |44.5 |215 555 |0 50 |8.0 25.0 | | 14.3 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 13.2 46.0 13.4 | 13.2 46.0 13.4 | 11.4 16.8 17.0 | 14.4 90.3 10.4 |

36 | 12.7 40.3 14.0 | 13.0 57.3 12.4 | 13.0 58.0 12.4 | 13.8 89.3 10.5 |

45 | 12.0 44.0 13.6 | 12.4 79.5 11.0 | 11.1 16.4 17.0 | 13.3 89.0 10.5 |

78 | 6.7 39.0 14.1 | 6.7 39.0 14.1 | 8.0 17.1 17.0 | 8.0 17.1 17.0 |

PS NEXT

12 | 9.4 83.8 28.4 | 9.5 99.3 27.1 | 18.4 19.4 39.2 | 21.2 84.3 28.4 |

36 | 9.6 81.0 28.7 | 9.6 99.3 27.1 | 18.6 19.8 39.1 | 19.9 97.5 27.3 |

45 | 15.3 72.0 29.5 | 15.5 98.3 27.2 | 20.8 17.9 39.8 | 22.4 97.8 27.2 |

78 | 13.9 86.5 28.2 | 14.1 99.5 27.1 | 22.3 19.5 39.2 | 26.5 97.5 27.3 |

PS ACR-N

12 | 16.3 4.0 46.0 | 23.7 99.3 3.2 | 18.8 3.1 48.3 | 35.7 92.0 4.8 |

36 | 16.5 2.0 51.4 | 23.9 99.3 3.2 | 18.6 2.5 49.9 | 34.1 97.8 3.5 |

45 | 21.1 2.3 50.6 | 29.5 98.3 3.4 | 21.9 2.5 49.9 | 36.4 97.8 3.5 |

78 | 20.1 4.4 45.2 | 28.3 99.5 3.2 | 22.3 2.4 50.2 | 40.6 97.5 3.6 |

NEXT

12-36 | 7.9 94.3 30.5 | 8.0 99.3 30.1 | 17.1 19.4 42.2 | 19.6 87.0 31.1 |

12-45 | 24.4 82.3 31.5 | 24.8 89.8 30.9 | 32.2 46.3 35.8 | 33.0 87.3 31.1 |

12-78 | 11.6 86.5 31.2 | 11.7 99.5 30.1 | 20.4 19.4 42.2 | 24.8 84.5 31.3 |

36-45 | 12.5 87.5 31.1 | 12.7 98.3 30.2 | 18.0 17.9 42.8 | 19.4 97.8 30.2 |

36-78 | 19.5 86.5 31.2 | 19.9 99.5 30.1 | 25.0 98.0 30.2 | 25.0 98.0 30.2 |

45-78 | 30.5 71.8 32.6 | 31.0 86.8 31.1 | 27.4 74.3 32.3 | 27.5 76.8 32.1 |

ACR-N

12-36 | 15.3 4.1 48.7 | 22.3 99.3 6.2 | 17.8 3.3 50.9 | 33.9 92.0 7.8 |

12-45 | 33.8 5.0 46.9 | 39.1 95.0 7.1 | 30.1 1.0 56.0 | 46.2 87.3 8.8 |

12-78 | 17.7 3.9 49.3 | 25.9 99.5 6.2 | 20.5 3.0 51.6 | 39.9 94.5 7.2 |

36-45 | 18.2 2.3 53.6 | 26.7 98.3 6.4 | 19.3 2.5 52.9 | 33.4 97.8 6.5 |

36-78 | 24.3 1.9 54.9 | 34.1 99.5 6.2 | 25.1 2.1 54.0 | 39.1 98.0 6.5 |

45-78 | 34.8 2.3 53.6 | 44.3 86.8 8.9 | 31.9 2.0 54.4 | 39.9 76.8 11.3 |

ACR-F

12-36 | 38.3 78.8 19.5 | 38.5 93.5 18.0 | 34.5 53.0 22.9 | 35.9 70.3 20.5 |

12-45 | 29.6 94.5 17.9 | 29.6 94.5 17.9 | 29.8 87.5 18.6 | 30.2 98.0 17.6 |

12-78 | 27.0 86.5 18.7 | 27.6 99.5 17.4 | 27.8 96.0 17.8 | 27.9 98.8 17.5 |

36-12 | 34.5 53.0 22.9 | 35.9 70.3 20.5 | 38.2 78.8 19.5 | 38.5 93.5 18.0 |

36-45 | 17.5 2.1 50.9 | 20.4 98.3 17.6 | 17.5 2.1 50.9 | 19.8 99.8 17.4 |

36-78 | 21.0 4.0 45.4 | 21.9 98.8 17.5 | 20.8 68.8 20.7 | 21.3 99.8 17.4 |

45-12 | 29.9 87.5 18.6 | 30.4 97.8 17.6 | 29.8 94.5 17.9 | 30.2 99.5 17.4 |

45-36 | 17.5 2.1 50.9 | 20.0 99.8 17.4 | 17.5 2.1 50.9 | 20.6 98.3 17.6 |

45-78 | 32.0 83.5 19.0 | 33.0 99.3 17.5 | 32.4 15.6 33.5 | 33.8 99.5 17.4 |

78-12 | 27.8 96.0 17.8 | 27.9 99.0 17.5 | 27.0 86.5 18.7 | 27.6 99.5 17.4 |

78-36 | 20.9 68.5 20.7 | 21.3 99.8 17.4 | 21.1 3.8 45.9 | 22.0 99.8 17.4 |

78-45 | 32.4 15.1 33.8 | 33.6 99.8 17.4 | 31.9 83.5 19.0 | 32.9 99.8 17.4 |

PS ACR-F

12 | 28.7 96.0 14.8 | 28.7 96.0 14.8 | 28.1 86.5 15.7 | 28.6 99.5 14.4 |

36 | 19.3 2.8 45.6 | 20.6 99.8 14.4 | 18.9 2.5 46.4 | 21.1 98.8 14.5 |

45 | 20.6 4.0 42.4 | 22.8 98.3 14.6 | 20.8 4.0 42.4 | 22.5 99.8 14.4 |

78 | 23.0 84.3 15.9 | 23.6 99.5 14.4 | 23.1 88.3 15.5 | 23.4 99.8 14.4 |

PR

ID кабеля: 619.6-1 Сводка теста:PASS

Проект: Создать проект Запас: 6.8 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 15:55:11 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) o o s s | | o o

КОНТАКТ RJ45: 6 5 5 6

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |1.2 |6 555 |0 50 |13.2 25.0 | |-132.5 F 3.0 4.0 |

36 |1.4 |7 555 |1 50 |0.0 25.0 | | -0.9 F 3.5 4.2 |

45 |1.4 |7 555 |1 50 |0.0 25.0 | | -0.9 F 3.6 4.3 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-129.8 F 3.0 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 2.3 17.0 | -16.9 2.3 17.0 |

36 | -7.5 F 19.0 17.0 | -4.6 45.3 13.4 | -7.3 F 1.5 17.0 | -7.3 1.5 17.0 |

45 | -7.3 F 2.3 17.0 | -5.9 28.8 15.4 | -7.1 F 1.4 17.0 | -7.1 1.4 17.0 |

78 |-17.0 F 3.0 17.0 | -17.0 3.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 14.4 8.6 45.1 | 16.7 25.6 37.2 | 13.2 7.5 46.1 | 15.2 97.3 27.3 |

36 | 11.7 8.6 45.1 | 20.0 84.8 28.3 | 8.8 28.0 36.5 | 9.6 97.5 27.3 |

45 | 19.3 2.1 55.0 | 20.5 81.0 28.7 | 9.4 28.1 36.5 | 10.7 97.5 27.3 |

78 | 15.5 8.0 45.6 | 17.3 24.6 37.5 | 14.9 7.5 46.1 | 17.0 96.8 27.3 |

PS ACR-N PASS

12 |-116.8 F 3.0 48.6 | -116.8 3.0 48.6 |-113.6 F 1.6 52.9 | -113.6 3.0 48.6 |

36 | 12.0 5.0 43.9 | 34.3 99.0 3.3 | 9.0 4.8 44.4 | 21.9 97.5 3.6 |

45 | 18.7 2.1 51.0 | 35.1 99.5 3.2 | 10.7 2.5 49.9 | 23.0 97.5 3.6 |

78 |-113.1 F 3.0 48.6 | -99.6 18.8 29.6 |-110.1 F 5.1 43.7 | -106.0 8.6 38.4 |

NEXT

12-36 | 11.6 8.6 48.1 | 13.4 22.5 41.1 | 11.0 7.5 49.1 | 13.5 97.5 30.3 |

12-45 | 23.0 25.6 40.2 | 30.1 87.0 31.1 | 17.9 27.8 39.6 | 17.9 97.3 30.3 |

12-78 | 30.0 26.0 40.1 | 30.7 73.0 32.4 | 27.0 6.9 49.7 | 33.8 100.0 30.1 |

36-45 | 17.6 2.1 58.0 | 17.8 81.0 31.7 | 6.8 28.1 39.5 | 7.7 90.8 30.8 |

36-78 | 13.0 8.0 48.6 | 15.8 28.6 39.4 | 13.1 7.5 49.1 | 15.1 99.8 30.1 |

45-78 | 21.7 8.1 48.5 | 33.3 100.0 30.1 | 18.6 7.8 48.8 | 20.4 96.3 30.4 |

ACR-N PASS

12-36 | 11.8 3.1 51.3 | 34.5 78.5 10.8 | 10.7 4.4 48.2 | 26.1 100.0 6.1 |

12-45 | 26.3 8.5 41.6 | 42.7 93.8 7.4 | 18.6 4.5 47.9 | 30.5 100.0 6.1 |

12-78 |-87.1 F 3.0 51.6 | -84.3 18.8 32.6 |-101.6 F 3.0 51.6 | -96.5 8.6 41.4 |

36-45 | 17.0 2.1 54.0 | 32.2 99.0 6.3 | 8.1 2.5 52.9 | 20.7 97.5 6.6 |

36-78 |-115.6 F 3.0 51.6 | -102.0 18.8 32.6 |-111.8 F 5.1 46.7 | -107.3 8.6 41.4 |

45-78 |-106.9 F 3.0 51.6 | -101.7 8.6 41.4 |-107.0 F 5.1 46.7 | -103.5 8.6 41.4 |

ACR-F PASS

12-36 | 20.1 64.0 21.3 | 21.4 97.8 17.6 | 16.9 71.0 20.4 | 17.4 77.8 19.6 |

12-45 | 26.0 32.5 27.2 | 26.9 99.5 17.4 | 24.0 69.5 20.6 | 24.4 83.0 19.0 |

12-78 |-65.5 3.0 47.9 | -57.4 15.5 33.6 |-70.7 3.0 47.9 | -70.7 3.0 47.9 |

36-12 |-98.5 F 3.5 46.5 | -97.1 9.0 38.3 |-94.1 F 6.0 41.8 | -93.8 7.8 39.6 |

36-45 | 16.8 5.0 43.4 | 17.1 94.3 17.9 | 18.0 90.5 18.3 | 18.0 90.5 18.3 |

36-78 |-107.3 F 5.1 43.2 | -105.5 8.6 38.7 |-105.1 F 5.1 43.2 | -101.5 8.6 38.7 |

45-12 |-92.3 F 7.8 39.6 | -91.5 9.0 38.3 |-64.1 F 21.8 30.7 | -64.1 21.8 30.7 |

45-36 | 18.0 90.5 18.3 | 18.0 90.8 18.2 | 16.8 5.0 43.4 | 17.1 94.3 17.9 |

45-78 |-89.8 F 15.5 33.6 | -88.5 18.8 31.9 |-73.3 F 26.6 28.9 | -73.3 26.6 28.9 |

78-12 |-73.4 3.0 47.9 | -73.4 3.0 47.9 |-69.5 1.6 53.2 | -68.2 3.0 47.9 |

78-36 | 20.9 4.8 43.9 | 22.2 99.5 17.4 | 18.3 72.5 20.2 | 18.8 82.8 19.0 |

78-45 | 28.3 94.3 17.9 | 28.3 97.3 17.6 | 28.0 70.8 20.4 | 28.3 74.3 20.0 |

PS ACR-F PASS

12 |-96.2 F 7.8 36.6 | -95.2 9.0 35.3 |-62.5 3.0 44.9 | -54.4 15.5 30.6 |

36 | 18.5 4.8 40.9 | 19.4 97.8 14.6 |-112.0 F 3.0 44.9 | -112.0 3.0 44.9 |

45 | 19.4 5.0 40.4 | 19.5 94.3 14.9 |-105.4 F 3.0 44.9 | -105.4 3.0 44.9 |

78 |-104.9 F 5.1 40.2 | -103.0 8.6 35.7 |-70.4 3.0 44.9 | -70.4 3.0 44.9 |

PR

ID кабеля: 3-5-2 Сводка теста:PASS

Проект: Создать проект Запас: 0.8 dB (NEXT 36-45)

Дата / Время: 06/07/2012 10:32:23 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

Плохой или слишком короткий патч-шнур КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |15.9 |77 555 |74F 50 |2.9 25.0 | | 3.4 3.1 4.0 |

36 |16.1 |78 555 |75F 50 |2.9 25.0 | | 3.4 3.1 4.0 |

45 |0.6 |3 555 |0 50 |13.2 25.0 | |-125.9 F 2.3 4.0 |

78 |0.6 |3 555 |0 50 |13.2 25.0 | |-130.0 F 1.5 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 8.8 85.3 10.7 | 8.8 85.3 10.7 | 7.7 77.5 11.1 | 7.7 77.5 11.1 |

36 | 5.7 84.0 10.8 | 5.7 84.0 10.8 | 6.0 76.5 11.2 | 6.3 84.0 10.8 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 4.0 17.0 | -17.0 4.0 17.0 |-17.0 F 1.4 17.0 | -17.0 1.4 17.0 |

PS NEXT

12 | 8.2 60.0 30.9 | 8.4 94.5 27.5 | 7.3 16.8 40.3 | 9.2 94.3 27.5 |

36 | 2.5 60.0 30.9 | 2.7 94.3 27.5 | 2.8 76.8 29.1 | 3.1 94.5 27.5 |

45 | 3.8 77.5 29.0 | 4.3 94.8 27.5 | 4.3 85.0 28.3 | 4.9 95.5 27.4 |

78 | 14.3 93.3 27.6 | 14.4 98.0 27.2 | 11.1 92.5 27.7 | 11.1 92.5 27.7 |

PS ACR-N PASS

12 | 16.8 1.5 53.0 | 28.2 94.5 4.2 | 13.3 8.3 38.9 | 28.9 94.3 4.3 |

36 | 11.2 8.4 38.7 | 22.2 94.3 4.3 | 9.7 7.5 39.9 | 22.7 94.5 4.2 |

45 |-116.5 F 2.3 50.6 | -109.9 5.6 42.8 |-117.1 F 2.3 50.6 | -110.5 5.6 42.8 |

78 |-109.4 F 1.5 53.0 | -96.5 15.3 32.1 |-112.2 F 1.5 53.0 | -98.1 15.3 32.1 |

NEXT

12-36 | 5.3 60.0 33.9 | 5.5 94.5 30.5 | 4.4 16.8 43.3 | 6.3 94.5 30.5 |

12-45 | 20.9 99.0 30.2 | 20.9 99.0 30.2 | 20.0 99.0 30.2 | 20.0 99.5 30.1 |

12-78 | 35.5 51.3 35.1 | 38.0 86.3 31.2 | 24.8 93.5 30.6 | 24.8 93.5 30.6 |

36-45 | 0.8 77.5 32.0 | 1.3 94.8 30.5 | 1.4 85.0 31.3 | 1.9 93.5 30.6 |

36-78 | 11.3 93.3 30.6 | 11.4 98.0 30.2 | 8.8 92.5 30.7 | 8.8 92.5 30.7 |

45-78 | 33.4 1.6 59.9 | 39.5 54.8 34.6 | 16.0 63.5 33.5 | 16.9 94.5 30.5 |

ACR-N PASS

12-36 | 13.9 1.6 55.9 | 25.1 94.5 7.2 | 10.2 8.3 41.9 | 25.9 94.5 7.2 |

12-45 |-100.2 F 2.3 53.6 | -92.7 5.6 45.8 |-100.1 F 2.3 53.6 | -93.2 5.6 45.8 |

12-78 |-84.4 F 1.5 56.0 | -70.3 15.3 35.1 |-92.5 F 1.5 56.0 | -79.0 15.3 35.1 |

36-45 |-119.4 F 2.3 53.6 | -112.9 5.6 45.8 |-119.9 F 2.3 53.6 | -113.3 5.6 45.8 |

36-78 |-112.3 F 1.5 56.0 | -99.5 15.3 35.1 |-114.1 F 1.5 56.0 | -100.5 15.3 35.1 |

45-78 |-95.0 F 1.5 56.0 | -95.0 1.5 56.0 |-108.5 F 1.5 56.0 | -92.2 15.3 35.1 |

ACR-F PASS

12-36 | 11.0 1.0 57.4 | 11.3 91.8 18.1 | 11.0 1.0 57.4 | 11.1 99.8 17.4 |

12-45 |-96.8 F 5.6 42.4 | -96.8 5.6 42.4 |-57.2 F 22.4 30.4 | -57.2 22.4 30.4 |

12-78 |-49.5 F 48.8 23.6 | -49.5 48.8 23.6 |-52.1 F 48.8 23.6 | -52.1 48.8 23.6 |

36-12 | 11.0 1.0 57.4 | 11.3 99.8 17.4 | 11.0 1.0 57.4 | 11.4 91.8 18.1 |

36-45 |-115.2 F 2.3 50.4 | -109.0 5.6 42.4 |-116.1 F 2.3 50.4 | -109.9 5.6 42.4 |

36-78 |-110.3 F 2.5 49.4 | -103.8 15.3 33.7 |-108.8 F 2.5 49.4 | -107.9 4.8 43.9 |

45-12 | 28.4 32.5 27.2 | 29.3 99.3 17.5 | 26.0 6.9 40.7 | 30.3 50.3 23.4 |

45-36 | 12.8 72.0 20.3 | 13.2 100.0 17.4 | 13.5 25.3 29.4 | 14.5 99.3 17.5 |

45-78 |-76.7 1.5 53.9 | -76.7 1.5 53.9 |-23.8 F 98.8 17.5 | -23.8 98.8 17.5 |

78-12 | 34.9 100.0 17.4 | 34.9 100.0 17.4 | 39.8 34.0 26.8 | 42.3 100.0 17.4 |

78-36 | 18.1 68.0 20.8 | 18.2 99.3 17.5 | 16.8 5.1 43.2 | 23.8 100.0 17.4 |

78-45 |-15.5 F 93.8 18.0 | -15.5 93.8 18.0 |-68.5 2.3 50.4 | -68.5 2.3 50.4 |

PS ACR-F PASS

12 | 14.1 92.3 15.1 | 14.2 99.8 14.4 |-100.0 F 2.3 47.4 | -93.8 5.6 39.4 |

36 | 11.6 1.0 54.4 | 12.0 99.3 14.5 |-114.0 F 1.5 50.9 | -100.8 15.3 30.7 |

45 |-112.5 F 2.3 47.4 | -106.3 5.6 39.4 |-31.0 F 49.5 20.5 | -31.0 49.5 20.5 |

78 |-107.3 F 2.5 46.4 | -100.8 15.3 30.7 |-62.1 1.9 48.9 | -53.2 7.1 37.3 |

PR

ID кабеля: 4.405.2 Сводка теста:PASS

Проект: Создать проект Запас: 8.3 dB (NEXT 36-45)

Дата / Время: 06/07/2012 11:59:36 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |41.0 |198 555 |0 50 |7.4 25.0 | | 15.4 100.0 24.0 |

36 |41.6 |201 555 |3 50 |7.5 25.0 | | 15.2 100.0 24.0 |

45 |41.8 |202 555 |4 50 |7.7 25.0 | | 15.2 100.0 24.0 |

78 |41.0 |198 555 |0 50 |7.5 25.0 | | 15.4 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 12.0 45.0 13.5 | 13.3 78.8 11.0 | 13.2 15.8 17.0 | 14.8 67.8 11.7 |

36 | 12.7 18.4 17.0 | 13.5 43.0 13.7 | 15.1 15.6 17.0 | 16.8 92.8 10.3 |

45 | 14.3 13.1 17.0 | 15.1 70.8 11.5 | 14.2 15.4 17.0 | 19.5 96.3 10.2 |

78 | 9.1 26.8 15.7 | 13.0 88.3 10.5 | 13.1 16.1 17.0 | 13.5 82.0 10.9 |

PS NEXT

12 | 13.7 27.8 36.6 | 14.4 99.8 27.1 | 13.9 27.3 36.7 | 14.8 75.8 29.2 |

36 | 11.1 70.0 29.7 | 11.2 84.8 28.3 | 12.1 81.5 28.6 | 12.2 84.8 28.3 |

45 | 10.5 70.0 29.7 | 11.6 98.5 27.2 | 11.8 70.3 29.7 | 12.6 92.8 27.6 |

78 | 12.7 76.8 29.1 | 12.7 77.0 29.0 | 12.4 24.3 37.6 | 12.4 88.3 28.0 |

PS ACR-N

12 | 17.9 10.6 36.2 | 29.8 99.8 3.1 | 18.2 11.8 35.1 | 28.1 75.8 8.5 |

36 | 14.5 11.1 35.7 | 25.1 84.8 6.4 | 14.8 11.3 35.6 | 26.1 84.8 6.4 |

45 | 15.3 3.1 48.3 | 26.7 98.8 3.3 | 16.3 3.0 48.6 | 27.2 92.8 4.6 |

78 | 19.0 1.5 53.0 | 30.5 99.5 3.2 | 17.4 2.3 50.6 | 26.8 88.5 5.5 |

NEXT

12-36 | 14.1 76.8 32.1 | 14.2 85.5 31.3 | 14.7 25.8 40.1 | 15.2 81.3 31.6 |

12-45 | 11.8 99.8 30.1 | 11.8 99.8 30.1 | 16.0 49.8 35.3 | 17.5 100.0 30.1 |

12-78 | 11.4 27.8 39.6 | 15.0 76.0 32.1 | 11.8 27.9 39.5 | 13.1 69.5 32.8 |

36-45 | 8.3 70.3 32.7 | 8.3 70.3 32.7 | 10.7 70.5 32.7 | 10.7 70.5 32.7 |

36-78 | 13.9 99.8 30.1 | 13.9 99.8 30.1 | 13.2 84.3 31.4 | 13.2 84.5 31.3 |

45-78 | 10.8 77.0 32.0 | 10.8 77.0 32.0 | 10.2 77.3 32.0 | 10.7 88.5 31.0 |

ACR-N

12-36 | 15.0 10.6 39.2 | 28.3 85.5 9.2 | 15.3 11.5 38.3 | 28.8 81.3 10.2 |

12-45 | 19.5 3.3 50.9 | 27.0 99.8 6.1 | 20.7 15.4 35.0 | 32.7 100.0 6.1 |

12-78 | 19.1 27.8 27.5 | 28.3 76.0 11.4 | 19.0 2.4 53.2 | 30.2 91.0 8.0 |

36-45 | 13.8 3.1 51.3 | 26.1 98.0 6.5 | 14.8 3.0 51.6 | 29.1 98.8 6.3 |

36-78 | 18.4 1.5 56.0 | 29.3 99.8 6.1 | 18.7 2.3 53.6 | 27.3 84.5 9.4 |

45-78 | 18.2 17.9 33.2 | 24.1 77.0 11.2 | 17.1 17.9 33.2 | 25.1 88.5 8.5 |

ACR-F

12-36 | 16.5 2.0 51.4 | 17.4 100.0 17.4 | 16.5 1.9 51.9 | 16.9 99.0 17.5 |

12-45 | 22.6 63.3 21.4 | 23.1 99.8 17.4 | 22.8 6.3 41.5 | 24.3 100.0 17.4 |

12-78 | 18.9 79.8 19.4 | 19.3 99.8 17.4 | 19.0 83.5 19.0 | 19.2 99.0 17.5 |

36-12 | 16.5 1.9 51.9 | 17.1 98.0 17.6 | 16.5 2.0 51.4 | 17.6 100.0 17.4 |

36-45 | 10.7 1.0 57.4 | 12.5 99.0 17.5 | 10.8 1.3 55.5 | 12.3 100.0 17.4 |

36-78 | 12.6 1.5 53.9 | 14.0 95.0 17.8 | 12.7 1.9 51.9 | 15.0 98.8 17.5 |

45-12 | 22.8 6.3 41.5 | 24.5 100.0 17.4 | 22.8 63.3 21.4 | 23.3 99.8 17.4 |

45-36 | 10.8 1.3 55.5 | 12.3 100.0 17.4 | 10.7 1.0 57.4 | 12.5 99.0 17.5 |

45-78 | 29.9 19.4 31.7 | 30.9 93.3 18.0 | 30.3 13.3 35.0 | 33.0 91.0 18.2 |

78-12 | 19.0 84.0 18.9 | 19.3 99.8 17.4 | 18.9 79.8 19.4 | 19.3 99.8 17.4 |

78-36 | 12.7 1.9 51.9 | 14.8 99.0 17.5 | 12.6 1.5 53.9 | 13.8 95.8 17.8 |

78-45 | 30.3 10.5 37.0 | 32.0 82.5 19.1 | 29.8 19.4 31.7 | 30.7 93.8 18.0 |

PS ACR-F

12 | 17.3 2.3 47.4 | 17.7 99.8 14.4 | 17.2 2.0 48.4 | 17.6 99.8 14.4 |

36 | 11.1 1.1 53.4 | 12.6 100.0 14.4 | 11.0 1.0 54.4 | 12.5 99.0 14.5 |

45 | 13.6 1.3 52.5 | 15.1 99.3 14.5 | 13.5 1.3 52.5 | 15.0 100.0 14.4 |

78 | 14.8 1.5 50.9 | 16.0 98.5 14.5 | 14.9 1.9 48.9 | 16.5 99.0 14.5 |

PR

ID кабеля: 15.1 Сводка теста:PASS

Проект: Создать проект Запас: 7.3 dB (NEXT, удал. модуль 36-78)

Дата / Время: 06/07/2012 12:26:34 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |29.2 |141 555 |0 50 |5.6 25.0 | | 17.7 100.0 24.0 |

36 |29.8 |144 555 |3 50 |5.3 25.0 | | 17.7 100.0 24.0 |

45 |30.2 |146 555 |5 50 |5.6 25.0 | | 17.5 100.0 24.0 |

78 |29.2 |141 555 |0 50 |5.5 25.0 | | 17.6 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 10.9 38.0 14.2 | 11.2 73.5 11.3 | 11.0 38.0 14.2 | 11.0 73.8 11.3 |

36 | 15.0 25.4 16.0 | 16.5 83.5 10.8 | 16.2 83.5 10.8 | 16.2 83.5 10.8 |

45 | 11.7 59.0 12.3 | 11.7 59.0 12.3 | 11.2 58.5 12.3 | 11.2 58.5 12.3 |

78 | 7.5 71.0 11.5 | 7.5 71.0 11.5 | 9.0 71.5 11.5 | 9.0 71.5 11.5 |

PS NEXT

12 | 10.9 47.3 32.7 | 12.3 76.3 29.1 | 12.6 42.8 33.4 | 14.1 99.8 27.1 |

36 | 9.0 52.0 32.0 | 9.4 95.0 27.5 | 10.1 60.0 30.9 | 13.0 95.0 27.5 |

45 | 9.9 94.8 27.5 | 9.9 94.8 27.5 | 11.9 42.3 33.5 | 12.1 95.0 27.5 |

78 | 10.7 54.8 31.6 | 12.9 82.0 28.6 | 9.6 60.0 30.9 | 9.6 60.0 30.9 |

PS ACR-N

12 | 16.1 6.9 40.8 | 32.2 98.8 3.3 | 17.7 7.5 39.9 | 31.8 99.8 3.1 |

36 | 15.1 4.4 45.2 | 26.7 95.0 4.1 | 15.9 4.4 45.2 | 30.3 95.0 4.1 |

45 | 17.0 15.8 31.7 | 26.9 94.8 4.2 | 17.9 15.8 31.7 | 29.2 95.0 4.1 |

78 | 16.7 4.5 44.9 | 28.8 82.0 7.0 | 16.6 4.6 44.6 | 22.9 60.0 12.7 |

NEXT

12-36 | 11.3 48.0 35.5 | 13.0 91.3 30.8 | 12.0 89.5 30.9 | 12.0 89.5 30.9 |

12-45 | 9.6 60.8 33.8 | 10.8 76.3 32.1 | 10.3 42.8 36.4 | 12.3 99.8 30.1 |

12-78 | 15.5 98.8 30.2 | 15.5 98.8 30.2 | 15.8 83.0 31.5 | 15.8 83.0 31.5 |

36-45 | 7.7 94.8 30.5 | 7.7 94.8 30.5 | 10.9 95.0 30.5 | 10.9 95.0 30.5 |

36-78 | 8.5 52.0 35.0 | 10.4 69.3 32.8 | 7.3 60.0 33.9 | 7.3 60.0 33.9 |

45-78 | 13.7 41.0 36.7 | 14.9 96.3 30.4 | 14.7 95.5 30.4 | 14.7 95.5 30.4 |

ACR-N

12-36 | 16.1 8.3 41.9 | 29.9 91.3 7.9 | 17.5 8.5 41.6 | 28.7 89.5 8.3 |

12-45 | 15.6 15.8 34.7 | 26.0 76.0 11.4 | 15.9 16.3 34.3 | 29.8 99.8 6.1 |

12-78 | 17.9 7.9 42.4 | 33.0 98.8 6.3 | 18.6 7.5 42.9 | 34.8 98.5 6.4 |

36-45 | 17.5 1.8 55.4 | 24.7 94.8 7.2 | 19.1 7.0 43.6 | 28.0 95.0 7.1 |

36-78 | 14.1 4.5 47.9 | 24.8 69.5 13.1 | 14.5 4.6 47.6 | 20.6 60.0 15.7 |

45-78 | 18.8 9.1 40.8 | 32.2 96.3 6.8 | 19.7 9.5 40.4 | 31.8 95.8 7.0 |

ACR-F

12-36 | 31.0 98.8 17.5 | 31.0 98.8 17.5 | 28.6 86.0 18.7 | 28.6 86.0 18.7 |

12-45 | 32.6 80.8 19.3 | 33.1 94.5 17.9 | 29.9 85.5 18.8 | 29.9 85.5 18.8 |

12-78 | 19.4 69.5 20.6 | 20.2 98.3 17.6 | 19.5 4.3 44.8 | 20.1 98.3 17.6 |

36-12 | 28.6 86.0 18.7 | 28.6 86.0 18.7 | 31.1 98.8 17.5 | 31.1 98.8 17.5 |

36-45 | 13.4 1.6 53.2 | 14.2 100.0 17.4 | 13.7 1.3 55.5 | 14.8 98.5 17.5 |

36-78 | 15.1 1.5 53.9 | 16.5 90.3 18.3 | 15.1 2.0 51.4 | 16.2 100.0 17.4 |

45-12 | 30.0 85.5 18.8 | 30.0 85.5 18.8 | 32.7 80.8 19.3 | 33.4 94.5 17.9 |

45-36 | 13.7 1.3 55.5 | 14.9 98.3 17.6 | 13.5 1.6 53.2 | 14.4 100.0 17.4 |

45-78 | 28.9 95.5 17.8 | 28.9 95.5 17.8 | 31.0 91.3 18.2 | 31.0 92.3 18.1 |

78-12 | 19.5 4.3 44.8 | 20.3 97.3 17.6 | 19.6 4.6 44.1 | 20.4 99.3 17.5 |

78-36 | 15.2 1.9 51.9 | 16.3 100.0 17.4 | 15.2 1.5 53.9 | 16.6 90.3 18.3 |

78-45 | 30.8 91.5 18.2 | 30.8 91.5 18.2 | 28.7 95.5 17.8 | 28.7 95.5 17.8 |

PS ACR-F

12 | 22.3 4.3 41.8 | 22.6 97.3 14.6 | 22.2 69.5 17.6 | 22.7 99.0 14.5 |

36 | 14.4 1.4 51.6 | 15.6 98.3 14.6 | 14.2 1.6 50.2 | 15.6 99.3 14.5 |

45 | 16.7 1.9 48.9 | 17.1 100.0 14.4 | 16.8 2.1 47.9 | 17.8 98.3 14.6 |

78 | 16.8 4.6 41.1 | 18.2 94.5 14.9 | 16.9 1.9 48.9 | 17.9 100.0 14.4 |

PR

ID кабеля: 36.2 Сводка теста:PASS

Проект: Создать проект Запас: 7.1 dB (NEXT 36-45)

Дата / Время: 06/07/2012 14:13:36 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |40.5 |196 555 |0 50 |8.6 25.0 | | 15.0 100.0 24.0 |

36 |41.0 |198 555 |2 50 |7.6 25.0 | | 14.8 100.0 24.0 |

45 |41.0 |198 555 |2 50 |7.8 25.0 | | 14.8 100.0 24.0 |

78 |40.5 |196 555 |0 50 |7.7 25.0 | | 15.0 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 11.4 23.9 16.2 | 13.6 96.0 10.2 | 12.7 16.0 17.0 | 15.3 76.5 11.2 |

36 | 12.5 36.8 14.3 | 12.7 82.8 10.8 | 12.8 16.0 17.0 | 17.7 98.0 10.1 |

45 | 13.7 53.5 12.7 | 14.6 95.0 10.2 | 11.8 23.1 16.4 | 14.5 90.5 10.4 |

78 | 10.5 16.0 17.0 | 11.3 60.8 12.2 | 11.5 16.3 17.0 | 15.5 77.8 11.1 |

PS NEXT

12 | 13.7 70.8 29.7 | 13.7 71.0 29.6 | 13.0 63.3 30.5 | 13.0 63.3 30.5 |

36 | 8.4 59.5 31.0 | 9.5 97.5 27.3 | 11.5 62.8 30.6 | 14.2 97.5 27.3 |

45 | 8.7 97.5 27.3 | 8.7 97.5 27.3 | 13.5 62.8 30.6 | 14.8 97.5 27.3 |

78 | 10.7 58.5 31.1 | 13.0 94.5 27.5 | 13.2 22.6 38.1 | 14.4 62.8 30.6 |

PS ACR-N

12 | 17.6 3.5 47.2 | 31.5 98.5 3.4 | 18.8 9.8 37.1 | 30.5 88.5 5.5 |

36 | 16.1 8.8 38.3 | 24.2 97.5 3.6 | 17.2 4.9 44.1 | 28.9 97.8 3.5 |

45 | 17.9 2.9 48.9 | 23.3 97.5 3.6 | 19.0 3.1 48.3 | 29.4 97.5 3.6 |

78 | 17.0 4.0 46.0 | 27.6 94.5 4.2 | 17.2 4.4 45.2 | 32.2 94.3 4.3 |

NEXT

12-36 | 12.0 56.8 34.3 | 13.4 78.0 31.9 | 11.3 57.0 34.3 | 11.5 60.3 33.9 |

12-45 | 13.7 62.8 33.6 | 14.8 98.0 30.2 | 13.1 48.3 35.5 | 13.1 48.3 35.5 |

12-78 | 14.8 38.5 37.2 | 17.0 87.8 31.1 | 16.9 62.8 33.6 | 17.2 88.0 31.0 |

36-45 | 7.1 97.3 30.3 | 7.1 97.3 30.3 | 11.9 65.8 33.2 | 12.5 97.5 30.3 |

36-78 | 8.9 42.8 36.4 | 10.4 94.3 30.5 | 11.3 22.6 41.1 | 15.3 94.0 30.5 |

45-78 | 11.4 73.8 32.4 | 11.4 73.8 32.4 | 12.4 36.0 37.7 | 13.7 73.0 32.4 |

ACR-N

12-36 | 16.7 3.5 50.2 | 26.4 78.0 11.0 | 17.6 9.9 40.0 | 25.5 71.0 12.7 |

12-45 | 19.9 3.6 49.9 | 29.4 98.0 6.5 | 20.0 3.6 49.9 | 35.1 97.8 6.5 |

12-78 | 22.7 4.5 47.9 | 31.1 87.8 8.7 | 23.4 8.0 42.2 | 31.3 88.0 8.6 |

36-45 | 16.8 5.6 45.8 | 21.7 97.3 6.6 | 17.7 5.6 45.8 | 27.1 97.5 6.6 |

36-78 | 15.4 8.5 41.6 | 24.9 94.3 7.3 | 16.4 4.5 47.9 | 29.8 94.0 7.3 |

45-78 | 18.6 4.0 49.0 | 28.5 97.5 6.6 | 19.4 4.4 48.2 | 26.4 73.0 12.2 |

ACR-F

12-36 | 20.7 69.3 20.6 | 21.7 97.8 17.6 | 21.4 6.9 40.7 | 22.1 83.3 19.0 |

12-45 | 29.0 73.3 20.1 | 29.8 100.0 17.4 | 29.6 88.5 18.5 | 29.6 88.8 18.4 |

12-78 | 22.2 94.0 17.9 | 22.2 94.0 17.9 | 22.5 37.8 25.9 | 23.1 89.0 18.4 |

36-12 | 21.5 6.9 40.7 | 22.3 83.3 19.0 | 20.9 68.8 20.7 | 21.9 97.5 17.6 |

36-45 | 25.5 96.0 17.8 | 25.5 96.0 17.8 | 28.0 65.3 21.1 | 28.5 88.8 18.4 |

36-78 | 20.5 4.6 44.1 | 23.6 97.5 17.6 | 20.5 3.0 47.9 | 20.9 96.3 17.7 |

45-12 | 29.8 88.5 18.5 | 29.8 88.8 18.4 | 29.2 73.3 20.1 | 30.0 100.0 17.4 |

45-36 | 28.1 65.3 21.1 | 28.5 88.0 18.5 | 25.5 96.0 17.8 | 25.5 96.0 17.8 |

45-78 | 23.7 96.8 17.7 | 23.7 97.3 17.6 | 23.8 99.8 17.4 | 23.8 99.8 17.4 |

78-12 | 22.5 37.8 25.9 | 23.1 89.0 18.4 | 22.2 94.5 17.9 | 22.2 94.5 17.9 |

78-36 | 20.5 3.0 47.9 | 20.7 96.3 17.7 | 20.4 4.6 44.1 | 23.4 97.8 17.6 |

78-45 | 23.6 99.8 17.4 | 23.6 99.8 17.4 | 23.5 96.8 17.7 | 23.5 97.3 17.6 |

PS ACR-F

12 | 22.4 6.9 37.7 | 22.8 88.8 15.4 | 21.5 73.5 17.1 | 22.2 94.0 14.9 |

36 | 20.5 3.0 44.9 | 21.2 97.8 14.6 | 20.6 4.1 42.1 | 23.1 97.3 14.6 |

45 | 24.2 96.0 14.8 | 24.4 99.5 14.4 | 25.7 6.3 38.5 | 25.7 96.8 14.7 |

78 | 20.9 3.5 43.5 | 21.7 94.0 14.9 | 20.9 4.4 41.6 | 21.1 96.3 14.7 |

PR

ID кабеля: 4.406.8 Сводка теста:PASS

Проект: Создать проект Запас: 10.3 dB (NEXT 36-45)

Дата / Время: 06/07/2012 14:58:49 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |27.3 |132 555 |2 50 |5.1 25.0 | | 18.2 100.0 24.0 |

36 |27.1 |131 555 |1 50 |5.1 25.0 | | 18.0 100.0 24.0 |

45 |26.9 |130 555 |0 50 |5.2 25.0 | | 18.1 100.0 24.0 |

78 |27.1 |131 555 |1 50 |5.2 25.0 | | 18.1 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 12.2 71.5 11.5 | 12.2 71.5 11.5 | 12.5 71.5 11.5 | 12.5 71.5 11.5 |

36 | 13.2 34.0 14.7 | 13.4 94.8 10.2 | 12.5 95.0 10.2 | 12.5 95.0 10.2 |

45 | 12.1 79.0 11.0 | 12.1 79.0 11.0 | 10.1 31.3 15.1 | 12.3 95.8 10.2 |

78 | 7.7 33.3 14.8 | 10.1 72.5 11.4 | 10.7 81.8 10.9 | 10.7 81.8 10.9 |

PS NEXT

12 | 15.6 85.0 28.3 | 15.6 85.0 28.3 | 13.1 85.5 28.3 | 13.1 85.5 28.3 |

36 | 11.9 55.3 31.5 | 13.3 97.8 27.2 | 12.4 84.8 28.3 | 12.8 94.3 27.5 |

45 | 12.3 74.8 29.3 | 13.3 98.3 27.2 | 14.6 94.3 27.5 | 14.6 94.3 27.5 |

78 | 12.4 54.8 31.6 | 15.1 86.8 28.1 | 12.2 54.8 31.6 | 12.4 64.8 30.3 |

PS ACR-N

12 | 19.6 1.6 52.9 | 32.4 85.0 6.3 | 19.3 1.6 52.9 | 30.0 85.5 6.2 |

36 | 16.7 9.0 38.0 | 31.1 97.8 3.5 | 17.5 9.0 38.0 | 30.2 94.3 4.3 |

45 | 19.8 4.9 44.1 | 31.3 98.3 3.4 | 20.5 5.1 43.7 | 32.1 94.3 4.3 |

78 | 18.5 9.0 38.0 | 31.9 86.8 5.9 | 18.6 9.0 38.0 | 33.2 97.0 3.7 |

NEXT

12-36 | 16.6 84.3 31.4 | 16.6 84.3 31.4 | 12.4 85.3 31.3 | 12.4 85.3 31.3 |

12-45 | 14.6 67.3 33.0 | 16.0 99.5 30.1 | 20.2 96.0 30.4 | 20.2 96.0 30.4 |

12-78 | 16.3 63.5 33.5 | 17.2 86.0 31.2 | 12.4 63.5 33.5 | 13.5 86.3 31.2 |

36-45 | 10.3 74.3 32.3 | 11.9 98.3 30.2 | 12.6 84.3 31.4 | 12.8 94.3 30.5 |

36-78 | 10.3 55.0 34.5 | 10.3 55.0 34.5 | 11.7 55.3 34.5 | 14.3 90.5 30.8 |

45-78 | 16.9 64.5 33.4 | 17.0 83.3 31.5 | 15.9 65.3 33.3 | 15.9 65.5 33.2 |

ACR-N

12-36 | 21.2 8.0 42.2 | 33.1 84.3 9.5 | 22.1 8.4 41.7 | 29.0 85.3 9.3 |

12-45 | 20.0 1.6 55.9 | 34.0 99.5 6.2 | 20.4 1.6 55.9 | 37.9 96.0 6.9 |

12-78 | 18.3 3.0 51.6 | 34.0 86.0 9.1 | 17.0 3.3 50.9 | 30.3 86.5 9.0 |

36-45 | 17.7 8.8 41.3 | 29.9 98.3 6.4 | 18.9 8.8 41.3 | 30.3 94.3 7.3 |

36-78 | 16.9 9.0 41.0 | 32.9 96.5 6.8 | 17.8 9.0 41.0 | 32.8 96.8 6.7 |

45-78 | 27.5 4.4 48.2 | 33.5 83.3 9.7 | 25.7 15.1 35.2 | 36.2 94.8 7.2 |

ACR-F

12-36 | 24.6 99.5 17.4 | 24.6 99.5 17.4 | 24.8 13.9 34.6 | 26.3 75.0 19.9 |

12-45 | 28.1 67.0 20.9 | 28.2 95.5 17.8 | 28.2 89.3 18.4 | 29.0 99.5 17.4 |

12-78 | 25.3 86.5 18.7 | 25.5 99.8 17.4 | 22.6 99.3 17.5 | 22.6 99.3 17.5 |

36-12 | 24.9 10.3 37.2 | 26.5 74.8 19.9 | 24.7 21.9 30.6 | 24.8 99.5 17.4 |

36-45 | 14.6 1.4 54.6 | 15.6 96.5 17.7 | 14.9 1.5 53.9 | 17.8 97.8 17.6 |

36-78 | 15.7 1.9 51.9 | 17.7 98.8 17.5 | 15.8 2.1 50.9 | 17.0 99.5 17.4 |

45-12 | 28.3 89.3 18.4 | 29.1 99.5 17.4 | 28.2 67.0 20.9 | 28.4 95.5 17.8 |

45-36 | 14.9 1.5 53.9 | 17.7 97.8 17.6 | 14.6 1.4 54.6 | 15.5 96.5 17.7 |

45-78 | 23.9 43.8 24.6 | 25.7 97.0 17.7 | 24.2 10.5 37.0 | 26.1 99.3 17.5 |

78-12 | 22.8 99.3 17.5 | 22.8 99.5 17.4 | 25.4 86.0 18.7 | 25.6 99.8 17.4 |

78-36 | 15.8 2.1 50.9 | 16.9 99.5 17.4 | 15.8 1.9 51.9 | 17.7 98.8 17.5 |

78-45 | 24.2 10.5 37.0 | 26.2 99.5 17.4 | 23.8 43.8 24.6 | 25.7 97.0 17.7 |

PS ACR-F

12 | 24.5 89.3 15.4 | 24.5 99.0 14.5 | 24.3 99.8 14.4 | 24.3 99.8 14.4 |

36 | 15.1 2.1 47.9 | 17.0 98.0 14.6 | 15.0 1.5 50.9 | 16.8 99.5 14.4 |

45 | 17.3 1.9 48.9 | 17.6 91.5 15.2 | 17.3 2.1 47.9 | 19.9 97.8 14.6 |

78 | 17.9 3.0 44.9 | 19.7 98.5 14.5 | 18.2 2.1 47.9 | 18.5 99.5 14.4 |

PR

ID кабеля: 607-2-2 Сводка теста:PASS

Проект: Создать проект Запас: -0.7 dB (NEXT 36-45)

Дата / Время: 09/07/2012 09:44:42 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |16.8 |81 555 |81F 50 |2.9 25.0 | | 3.4 3.1 4.0 |

36 |17.0 |82 555 |82F 50 |3.0 25.0 | | 3.4 3.1 4.0 |

45 |1.4 |7 555 |7 50 |13.2 25.0 | |-126.9 F 4.9 5.0 |

78 |0.0 |0 555 |0 50 |13.2 25.0 | |-105.8 F 1.4 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 5.9 84.5 10.7 | 5.9 84.5 10.7 | 8.7 100.0 10.0 | 8.7 100.0 10.0 |

36 | 2.5 83.8 10.8 | 2.5 83.8 10.8 | 5.4 75.5 11.2 | 5.4 83.8 10.8 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-16.9 F 1.8 17.0 | -16.9 1.8 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT PASS

12 | 8.5 34.0 35.1 | 9.3 98.5 27.2 | 13.2 72.8 29.5 | 13.9 97.0 27.3 |

36 | -0.2\*F 100.0 27.1 | -0.2 100.0 27.1 | 4.7 100.0 27.1 | 4.7 100.0 27.1 |

45 | 2.3 85.3 28.3 | 2.5 100.0 27.1 | 3.9 85.3 28.3 | 4.4 94.3 27.5 |

78 | 3.2 78.8 28.9 | 3.9 100.0 27.1 | 11.1 86.3 28.2 | 11.3 94.0 27.5 |

PS ACR-N PASS

12 | 17.1 5.1 43.7 | 29.2 98.5 3.4 | 18.0 3.0 48.6 | 33.7 97.0 3.7 |

36 | 8.1 2.9 48.9 | 19.8 100.0 3.1 | 10.3 2.9 48.9 | 23.1 94.5 4.2 |

45 |-120.2 F 4.9 44.1 | -120.2 4.9 44.1 |-119.0 F 4.9 44.1 | -119.0 4.9 44.1 |

78 |-94.7 F 3.3 47.9 | -87.6 53.0 14.8 |-89.0 F 3.3 47.9 | -78.4 53.0 14.8 |

NEXT PASS

12-36 | 6.9 99.0 30.2 | 6.9 99.0 30.2 | 12.6 99.0 30.2 | 12.6 99.0 30.2 |

12-45 | 17.9 68.0 33.0 | 18.5 95.5 30.4 | 20.7 24.6 40.5 | 22.1 95.5 30.4 |

12-78 | 7.8 34.0 38.1 | 9.2 42.3 36.5 | 23.6 76.5 32.1 | 25.0 93.3 30.6 |

36-45 | -0.7 F 93.8 30.6 | -0.5 100.0 30.1 | 1.0 85.3 31.3 | 1.5 94.3 30.5 |

36-78 | 0.2\* 78.8 31.9 | 1.0 100.0 30.1 | 8.7 86.3 31.2 | 9.1 94.0 30.5 |

45-78 | 25.6 55.8 34.4 | 27.0 77.5 32.0 | 14.7 62.8 33.6 | 16.8 92.8 30.6 |

ACR-N PASS

12-36 | 14.4 5.1 46.7 | 26.7 98.5 6.4 | 15.2 3.0 51.6 | 31.0 97.3 6.6 |

12-45 |-105.1 F 4.9 47.1 | -105.1 4.9 47.1 |-101.3 F 4.9 47.1 | -101.3 4.9 47.1 |

12-78 |-75.0 F 53.0 17.8 | -75.0 53.0 17.8 |-72.8 F 3.3 50.9 | -65.8 53.0 17.8 |

36-45 |-123.1 F 4.9 47.1 | -123.1 4.9 47.1 |-121.8 F 4.9 47.1 | -121.8 4.9 47.1 |

36-78 |-97.7 F 3.3 50.9 | -90.5 53.0 17.8 |-90.8 F 3.3 50.9 | -80.5 53.0 17.8 |

45-78 |-75.3 F 1.4 56.0 | -65.5 53.0 17.8 |-85.5 F 3.3 50.9 | -73.7 53.0 17.8 |

ACR-F PASS

12-36 | 12.7 1.4 54.6 | 15.0 96.8 17.7 | 13.1 1.1 56.4 | 14.3 99.0 17.5 |

12-45 |-87.8 F 5.4 42.8 | -86.0 7.0 40.5 |-55.0 F 24.9 29.5 | -54.3 27.4 28.7 |

12-78 |-81.2 F 53.0 22.9 | -81.2 53.0 22.9 |-69.1 F 53.0 22.9 | -69.1 53.0 22.9 |

36-12 | 13.1 1.1 56.4 | 14.3 98.3 17.6 | 12.7 1.4 54.6 | 15.1 98.0 17.6 |

36-45 |-119.0 F 4.9 43.6 | -119.0 4.9 43.6 |-118.3 F 4.9 43.6 | -118.3 4.9 43.6 |

36-78 |-95.4 F 1.4 54.6 | -89.6 53.0 22.9 |-89.4 F 3.3 47.2 | -79.2 53.0 22.9 |

45-12 | 28.0 32.3 27.2 | 29.4 100.0 17.4 | 26.4 5.4 42.8 | 26.9 82.0 19.1 |

45-36 | 12.5 69.5 20.6 | 13.0 100.0 17.4 | 11.6 96.8 17.7 | 11.6 99.0 17.5 |

45-78 |-22.4 F 93.0 18.0 | -22.4 93.0 18.0 |-15.0 F 99.3 17.5 | -15.0 99.3 17.5 |

78-12 | 35.5 42.8 24.8 | 38.2 77.0 19.7 | 21.8 34.8 26.6 | 22.7 51.5 23.2 |

78-36 | 17.9 2.0 51.4 | 19.5 99.0 17.5 | 13.4 79.0 19.4 | 13.4 79.0 19.4 |

78-45 |-11.1 F 98.8 17.5 | -11.1 98.8 17.5 |-15.2 F 95.3 17.8 | -14.9 99.8 17.4 |

PS ACR-F PASS

12 | 17.1 92.0 15.1 | 17.2 98.3 14.6 |-101.7 F 4.9 40.6 | -101.7 4.9 40.6 |

36 | 12.5 1.3 52.5 | 13.4 99.3 14.5 |-116.0 F 4.9 40.6 | -116.0 4.9 40.6 |

45 |-116.2 F 4.9 40.6 | -116.2 4.9 40.6 |-46.7 F 53.0 19.9 | -46.7 53.0 19.9 |

78 |-90.6 F 3.3 44.2 | -87.2 53.0 19.9 |-58.5 4.9 40.6 | -58.5 4.9 40.6 |

\* Измерение в диапазоне точности прибора.

PR

ID кабеля: 621.2-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.6 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 12:03:38 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |11.0 |53 555 |47 50 |2.1 25.0 | | 3.6 3.1 4.0 |

36 |11.2 |54 555 |48 50 |2.1 25.0 | | 3.6 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-128.3 F 4.0 4.5 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-125.6 F 3.4 4.2 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 7.6 3.3 17.0 | 7.6 3.3 17.0 | 8.2 3.1 17.0 | 13.3 74.5 11.3 |

36 | 8.6 3.3 17.0 | 10.4 77.3 11.1 | 7.7 3.3 17.0 | 10.9 76.3 11.2 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-17.0 F 1.6 17.0 | -17.0 1.6 17.0 |

78 |-17.0 F 3.0 17.0 | -17.0 3.0 17.0 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |

PS NEXT

12 | 16.6 75.3 29.2 | 17.2 91.3 27.8 | 18.1 79.5 28.8 | 18.4 95.3 27.4 |

36 | 4.2 98.3 27.2 | 4.2 99.5 27.1 | 3.9 97.3 27.3 | 3.9 97.3 27.3 |

45 | 4.8 100.0 27.1 | 4.8 100.0 27.1 | 4.5 97.3 27.3 | 4.5 97.3 27.3 |

78 | 12.1 61.8 30.7 | 12.2 99.5 27.1 | 11.9 93.8 27.6 | 11.9 94.5 27.5 |

PS ACR-N PASS

12 | 26.4 1.6 52.9 | 37.7 91.3 4.9 | 26.4 1.6 52.9 | 39.2 95.3 4.1 |

36 | 12.2 4.1 45.7 | 25.5 99.5 3.2 | 11.0 3.0 48.6 | 25.0 97.3 3.6 |

45 |-119.7 F 4.0 46.0 | -119.7 4.0 46.0 |-120.9 F 4.0 46.0 | -120.9 4.0 46.0 |

78 |-110.1 F 3.4 47.6 | -103.6 10.3 36.6 |-111.3 F 3.4 47.6 | -107.3 6.9 40.8 |

NEXT

12-36 | 16.5 79.5 31.8 | 17.3 95.3 30.4 | 16.2 79.5 31.8 | 16.2 79.5 31.8 |

12-45 | 26.3 10.8 46.5 | 29.0 61.0 33.8 | 20.9 28.6 39.4 | 21.0 92.8 30.6 |

12-78 | 15.9 61.8 33.7 | 17.2 90.5 30.8 | 22.2 95.8 30.4 | 22.2 95.8 30.4 |

36-45 | 1.8 100.0 30.1 | 1.8 100.0 30.1 | 1.6 97.3 30.3 | 1.6 97.3 30.3 |

36-78 | 9.7 98.8 30.2 | 9.7 98.8 30.2 | 9.5 84.8 31.3 | 9.5 93.8 30.6 |

45-78 | 16.1 15.6 43.8 | 17.3 28.9 39.3 | 16.5 63.5 33.5 | 18.3 94.8 30.5 |

ACR-N PASS

12-36 | 25.1 1.6 55.9 | 38.1 95.3 7.1 | 24.5 1.6 55.9 | 38.5 95.3 7.1 |

12-45 |-99.8 F 4.0 49.0 | -99.8 4.0 49.0 |-102.4 F 4.0 49.0 | -102.4 4.0 49.0 |

12-78 |-102.1 F 3.4 50.6 | -97.0 10.3 39.6 |-96.0 F 3.4 50.6 | -84.5 14.4 35.8 |

36-45 |-122.5 F 4.0 49.0 | -122.5 4.0 49.0 |-123.7 F 4.0 49.0 | -123.7 4.0 49.0 |

36-78 |-111.4 F 3.4 50.6 | -104.7 10.3 39.6 |-113.2 F 3.4 50.6 | -109.1 6.9 43.8 |

45-78 |-107.0 F 3.4 50.6 | -100.6 10.3 39.6 |-107.5 F 3.4 50.6 | -103.7 6.9 43.8 |

ACR-F PASS

12-36 | 14.0 1.3 55.5 | 15.8 100.0 17.4 | 13.9 1.3 55.5 | 14.1 93.8 18.0 |

12-45 |-79.7 F 7.6 39.8 | -79.7 7.6 39.8 |-56.8 F 20.1 31.3 | -56.0 28.4 28.3 |

12-78 |-89.0 F 14.4 34.2 | -89.0 14.4 34.2 |-59.2 F 41.0 25.1 | -59.2 41.0 25.1 |

36-12 | 13.9 1.3 55.5 | 14.1 93.8 18.0 | 14.0 1.3 55.5 | 15.9 100.0 17.4 |

36-45 |-118.4 F 4.0 45.4 | -118.4 4.0 45.4 |-119.8 F 4.0 45.4 | -119.8 4.0 45.4 |

36-78 |-110.6 F 3.4 46.8 | -108.1 6.9 40.7 |-111.3 F 3.4 46.8 | -107.7 6.9 40.7 |

45-12 | 28.7 30.0 27.9 | 29.6 100.0 17.4 | 29.4 7.4 40.0 | 32.6 90.0 18.3 |

45-36 | 12.5 4.4 44.6 | 12.9 100.0 17.4 | 13.2 92.8 18.1 | 13.4 98.8 17.5 |

45-78 |-19.2 F 92.5 18.1 | -19.2 92.5 18.1 |-17.0 F 99.8 17.4 | -17.0 99.8 17.4 |

78-12 | 34.6 48.0 23.8 | 37.2 100.0 17.4 | 27.8 59.8 21.9 | 31.8 100.0 17.4 |

78-36 | 18.0 2.0 51.4 | 19.3 98.3 17.6 | 18.2 68.0 20.8 | 18.4 78.8 19.5 |

78-45 |-11.3 F 99.8 17.4 | -11.3 99.8 17.4 |-14.2 F 93.8 18.0 | -14.2 93.8 18.0 |

PS ACR-F PASS

12 | 17.0 93.8 15.0 | 17.0 93.8 15.0 |-100.2 F 4.0 42.4 | -100.2 4.0 42.4 |

36 | 12.9 1.1 53.4 | 13.5 100.0 14.4 |-115.4 F 4.0 42.4 | -115.4 4.0 42.4 |

45 |-115.5 F 4.0 42.4 | -115.5 4.0 42.4 |-29.5 F 53.8 19.8 | -29.5 54.5 19.7 |

78 |-107.8 F 3.4 43.8 | -105.3 6.9 37.7 |-65.4 4.0 42.4 | -65.4 4.0 42.4 |

PR

ID кабеля: 609.3-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.4 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 12:51:11 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |70.5 |341 555 |335F 50 |11.5 25.0 | | 1.4 3.1 4.0 |

36 |70.5 |341 555 |335F 50 |11.5 25.0 | | 1.4 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-127.4 F 5.6 5.4 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-124.6 F 18.4 9.8 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 11.1 4.9 17.0 | 11.1 4.9 17.0 | 11.3 4.9 17.0 | 12.2 80.5 10.9 |

36 | 11.2 5.0 17.0 | 11.4 92.8 10.3 | 9.6 80.3 11.0 | 9.6 80.3 11.0 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 3.9 17.0 | -17.0 3.9 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 16.9 68.8 29.9 | 17.7 95.5 27.4 | 19.0 61.0 30.8 | 20.6 98.8 27.2 |

36 | 4.3 99.8 27.1 | 4.3 99.8 27.1 | 3.6 86.0 28.2 | 3.7 90.8 27.8 |

45 | 5.0 99.8 27.1 | 5.0 99.8 27.1 | 4.3 85.5 28.3 | 5.1 99.5 27.1 |

78 | 12.7 23.6 37.8 | 12.8 99.5 27.1 | 11.0 88.8 28.0 | 11.0 90.3 27.8 |

PS ACR-N PASS

12 | 19.1 1.3 53.0 | 26.6 95.5 4.0 | 19.7 1.4 53.0 | 29.7 98.8 3.3 |

36 | 9.5 9.3 37.7 | 13.2 99.8 3.1 | 8.7 4.6 44.6 | 13.5 99.5 3.2 |

45 |-119.3 F 5.6 42.8 | -119.3 5.6 42.8 |-120.1 F 5.6 42.8 | -120.1 5.6 42.8 |

78 |-111.5 F 18.4 29.8 | -111.5 18.4 29.8 |-109.5 F 18.4 29.8 | -109.5 18.4 29.8 |

NEXT

12-36 | 15.7 76.8 32.1 | 16.0 95.5 30.4 | 17.8 61.0 33.8 | 18.3 79.8 31.8 |

12-45 | 27.2 15.0 44.1 | 29.1 56.5 34.3 | 21.3 99.0 30.2 | 21.3 99.0 30.2 |

12-78 | 18.4 66.0 33.2 | 20.5 100.0 30.1 | 25.3 49.0 35.4 | 27.0 75.8 32.2 |

36-45 | 2.0 99.8 30.1 | 2.0 99.8 30.1 | 1.4 82.0 31.6 | 1.5 90.0 30.9 |

36-78 | 10.2 98.0 30.2 | 10.2 99.5 30.1 | 8.4 88.8 31.0 | 8.5 90.3 30.8 |

45-78 | 15.8 16.8 43.3 | 17.3 32.0 38.5 | 16.0 63.5 33.5 | 17.1 92.5 30.7 |

ACR-N PASS

12-36 | 16.3 1.3 56.0 | 24.7 95.5 7.0 | 16.8 1.4 56.0 | 29.2 98.8 6.3 |

12-45 |-98.8 F 5.6 45.8 | -98.8 5.6 45.8 |-100.7 F 5.6 45.8 | -100.7 5.6 45.8 |

12-78 |-102.7 F 18.4 32.8 | -102.7 18.4 32.8 |-92.7 F 18.4 32.8 | -92.7 18.4 32.8 |

36-45 |-122.0 F 5.6 45.8 | -122.0 5.6 45.8 |-122.8 F 5.6 45.8 | -122.8 5.6 45.8 |

36-78 |-112.7 F 18.4 32.8 | -112.7 18.4 32.8 |-111.7 F 18.4 32.8 | -111.7 18.4 32.8 |

45-78 |-108.8 F 18.4 32.8 | -108.8 18.4 32.8 |-105.0 F 18.4 32.8 | -105.0 18.4 32.8 |

ACR-F PASS

12-36 | 14.3 3.6 46.2 | 16.8 100.0 17.4 | 13.7 3.0 47.9 | 15.0 87.3 18.6 |

12-45 |-62.6 F 16.5 33.1 | -62.6 16.5 33.1 |-56.1 F 26.6 28.9 | -55.6 29.8 27.9 |

12-78 |-96.5 F 18.4 32.1 | -96.5 18.4 32.1 |-87.1 18.4 32.1 | -87.1 18.4 32.1 |

36-12 | 13.7 3.0 47.9 | 15.2 87.3 18.6 | 14.2 4.0 45.4 | 17.0 100.0 17.4 |

36-45 |-115.5 F 5.6 42.4 | -115.5 5.6 42.4 |-116.7 F 5.6 42.4 | -116.7 5.6 42.4 |

36-78 |-107.1 F 18.4 32.1 | -107.1 18.4 32.1 |-103.7 F 5.0 43.4 | -99.0 18.4 32.1 |

45-12 | 28.8 66.3 21.0 | 29.1 99.5 17.4 | 31.1 16.5 33.1 | 33.5 77.8 19.6 |

45-36 | 12.5 76.3 19.8 | 13.4 100.0 17.4 | 13.2 89.5 18.4 | 13.3 99.5 17.4 |

45-78 |-62.6 2.0 51.4 | -60.5 18.4 32.1 |-62.5 2.0 51.4 | -56.5 18.4 32.1 |

78-12 | 38.1 49.3 23.6 | 38.2 52.5 23.0 | 29.6 51.8 23.1 | 30.0 99.5 17.4 |

78-36 | 17.7 3.1 47.5 | 22.0 94.0 17.9 | 18.4 3.1 47.5 | 19.7 75.0 19.9 |

78-45 |-66.2 1.6 53.2 | -63.5 5.6 42.4 |-62.9 1.1 56.4 | -56.9 5.6 42.4 |

PS ACR-F PASS

12 | 16.6 3.0 44.9 | 18.6 93.5 15.0 |-97.0 F 5.6 39.4 | -93.5 18.4 29.1 |

36 | 12.8 3.5 43.5 | 14.5 100.0 14.4 |-112.6 F 5.6 39.4 | -104.1 18.4 29.1 |

45 |-112.6 F 5.6 39.4 | -112.6 5.6 39.4 |-59.6 2.0 48.4 | -57.5 18.4 29.1 |

78 |-104.5 F 18.4 29.1 | -104.5 18.4 29.1 |-63.2 1.6 50.2 | -60.5 5.6 39.4 |

PR

ID кабеля: 619.6-2 Сводка теста:PASS

Проект: Создать проект Запас: 2.0 dB (NEXT 36-45)

Дата / Время: 09/07/2012 15:55:50 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |35.8 |173 555 |167F 50 |6.1 25.0 | | 2.7 3.3 4.1 |

36 |36.0 |174 555 |168F 50 |6.1 25.0 | | 2.7 3.3 4.1 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-125.8 F 2.3 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-135.4 F 2.8 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 11.2 29.4 15.3 | 11.3 45.5 13.4 | 8.2 80.3 11.0 | 8.6 90.5 10.4 |

36 | 7.8 20.0 17.0 | 10.8 89.5 10.5 | 4.7 46.0 13.4 | 5.5 99.8 10.0 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 3.0 17.0 | -17.0 3.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 12.1 84.8 28.3 | 12.1 98.0 27.2 | 9.4 97.3 27.3 | 9.4 97.3 27.3 |

36 | 4.1 67.5 30.0 | 4.1 97.5 27.3 | 6.7 80.3 28.7 | 6.8 97.3 27.3 |

45 | 5.0 93.5 27.6 | 5.0 100.0 27.1 | 9.6 79.8 28.8 | 10.0 99.8 27.1 |

78 | 12.1 76.3 29.1 | 12.4 99.3 27.1 | 12.8 89.5 27.9 | 12.8 92.8 27.6 |

PS ACR-N PASS

12 | 17.3 1.8 52.4 | 28.1 98.0 3.5 | 14.9 1.6 52.9 | 25.4 97.3 3.6 |

36 | 10.6 4.4 45.2 | 20.1 99.8 3.1 | 13.3 1.6 52.9 | 22.5 97.3 3.6 |

45 |-117.9 F 7.3 40.2 | -117.9 7.3 40.2 |-113.4 F 7.3 40.2 | -113.4 7.3 40.2 |

78 |-118.9 F 2.8 49.2 | -109.7 18.0 30.1 |-120.1 F 2.8 49.2 | -107.5 18.0 30.1 |

NEXT

12-36 | 9.3 98.0 30.2 | 9.3 98.0 30.2 | 6.6 97.3 30.3 | 6.6 97.3 30.3 |

12-45 | 26.2 22.0 41.3 | 30.9 79.5 31.8 | 18.5 80.3 31.7 | 19.4 100.0 30.1 |

12-78 | 19.3 70.3 32.7 | 19.5 76.8 32.1 | 26.4 63.5 33.5 | 28.5 100.0 30.1 |

36-45 | 2.0 93.5 30.6 | 2.0 100.0 30.1 | 7.3 79.5 31.8 | 8.0 99.5 30.1 |

36-78 | 9.5 92.5 30.7 | 9.6 99.3 30.1 | 11.8 89.0 31.0 | 12.4 99.0 30.2 |

45-78 | 15.8 13.3 45.0 | 17.3 28.9 39.3 | 12.6 61.8 33.7 | 13.7 92.8 30.6 |

ACR-N PASS

12-36 | 14.5 1.8 55.4 | 25.0 98.0 6.5 | 12.0 1.6 55.9 | 22.3 97.3 6.6 |

12-45 |-98.2 F 7.3 43.2 | -98.2 7.3 43.2 |-103.7 F 7.3 43.2 | -103.7 7.3 43.2 |

12-78 |-107.5 F 2.8 52.2 | -98.0 18.0 33.1 |-103.6 F 2.8 52.2 | -91.7 18.0 33.1 |

36-45 |-120.6 F 7.3 43.2 | -120.6 7.3 43.2 |-114.3 F 7.3 43.2 | -114.3 7.3 43.2 |

36-78 |-120.0 F 2.8 52.2 | -111.1 18.0 33.1 |-119.1 F 2.8 52.2 | -107.4 18.0 33.1 |

45-78 |-116.8 F 2.8 52.2 | -107.3 18.0 33.1 |-120.9 F 2.8 52.2 | -107.3 18.0 33.1 |

ACR-F PASS

12-36 | 14.2 63.8 21.3 | 15.4 97.3 17.6 | 14.6 47.0 24.0 | 14.8 97.3 17.6 |

12-45 |-96.0 F 8.9 38.4 | -96.0 8.9 38.4 |-73.4 F 17.4 32.6 | -73.4 17.4 32.6 |

12-78 |-77.3 F 20.8 31.1 | -77.3 20.8 31.1 |-64.6 F 41.0 25.1 | -64.6 41.0 25.1 |

36-12 | 14.7 47.0 24.0 | 15.1 97.3 17.6 | 14.3 63.8 21.3 | 15.7 97.3 17.6 |

36-45 |-115.7 F 7.3 40.2 | -115.7 7.3 40.2 |-109.7 F 7.3 40.2 | -109.7 7.3 40.2 |

36-78 |-119.5 F 2.8 48.6 | -108.8 18.0 32.3 |-118.8 F 2.8 48.6 | -118.8 2.8 48.6 |

45-12 | 26.9 30.0 27.9 | 27.4 97.0 17.7 | 29.3 8.8 38.6 | 30.7 83.3 19.0 |

45-36 | 18.6 99.5 17.4 | 18.6 99.5 17.4 | 13.6 87.3 18.6 | 13.8 99.0 17.5 |

45-78 |-73.5 2.8 48.6 | -73.5 2.8 48.6 |-72.8 2.8 48.6 | -72.8 2.8 48.6 |

78-12 | 33.9 99.3 17.5 | 33.9 100.0 17.4 | 30.5 57.0 22.3 | 30.9 63.8 21.3 |

78-36 | 19.3 3.0 47.9 | 19.4 100.0 17.4 | 17.4 69.5 20.6 | 18.0 83.0 19.0 |

78-45 |-66.2 1.6 53.2 | -65.8 7.3 40.2 |-64.4 2.9 48.2 | -61.5 7.3 40.2 |

PS ACR-F PASS

12 | 17.7 10.0 34.4 | 17.9 97.3 14.6 |-97.8 F 2.8 45.6 | -90.7 18.0 29.3 |

36 | 15.4 63.8 18.3 | 16.1 100.0 14.4 |-116.5 F 2.8 45.6 | -105.8 18.0 29.3 |

45 |-112.8 F 7.3 37.2 | -112.8 7.3 37.2 |-70.5 2.8 45.6 | -70.5 2.8 45.6 |

78 |-108.1 F 4.9 40.6 | -105.9 18.0 29.3 |-63.2 1.6 50.2 | -62.8 7.3 37.2 |

PR

ID кабеля: 1-1-2 Сводка теста:PASS

Проект: Создать проект Запас: 0.9 dB (NEXT 36-45)

Дата / Время: 06/07/2012 10:35:46 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

Плохой или слишком короткий патч-шнур КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |24.6 |119 555 |116F 50 |4.3 25.0 | | 3.1 3.1 4.0 |

36 |25.0 |121 555 |118F 50 |4.2 25.0 | | 3.1 3.1 4.0 |

45 |0.6 |3 555 |0 50 |13.2 25.0 | |-121.1 F 2.9 4.0 |

78 |0.6 |3 555 |0 50 |13.2 25.0 | |-118.1 F 1.3 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 7.8 84.8 10.7 | 7.8 84.8 10.7 | 9.0 75.3 11.2 | 9.3 84.5 10.7 |

36 | 6.5 83.5 10.8 | 7.1 98.8 10.1 | 7.8 83.8 10.8 | 7.8 83.8 10.8 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 4.4 17.0 | -17.0 4.4 17.0 |-17.0 F 1.1 17.0 | -17.0 1.1 17.0 |

PS NEXT

12 | 11.7 99.5 27.1 | 11.7 99.5 27.1 | 12.8 59.3 31.0 | 14.5 94.5 27.5 |

36 | 3.1 84.8 28.3 | 3.5 99.3 27.1 | 3.6 84.3 28.4 | 4.2 99.0 27.2 |

45 | 3.9 74.8 29.3 | 4.6 99.3 27.1 | 4.4 84.3 28.4 | 5.0 99.8 27.1 |

78 | 14.3 93.5 27.6 | 14.3 98.8 27.2 | 11.1 93.3 27.6 | 11.1 93.3 27.6 |

PS ACR-N PASS

12 | 19.3 4.8 44.4 | 30.2 99.5 3.2 | 15.5 4.4 45.2 | 32.5 94.3 4.3 |

36 | 11.2 4.8 44.4 | 21.5 99.3 3.2 | 9.7 4.4 45.2 | 22.3 99.0 3.3 |

45 |-111.7 F 2.9 48.9 | -111.7 2.9 48.9 |-112.8 F 2.9 48.9 | -112.8 2.9 48.9 |

78 |-100.3 F 16.8 31.0 | -100.3 16.8 31.0 |-102.2 F 16.8 31.0 | -102.2 16.8 31.0 |

NEXT

12-36 | 8.9 54.8 34.6 | 8.9 99.5 30.1 | 10.1 59.3 34.0 | 12.0 94.5 30.5 |

12-45 | 22.6 97.3 30.3 | 22.6 97.3 30.3 | 20.4 24.6 40.5 | 20.8 96.0 30.4 |

12-78 | 35.9 100.0 30.1 | 35.9 100.0 30.1 | 25.9 74.5 32.3 | 25.9 99.0 30.2 |

36-45 | 0.9 74.8 32.3 | 1.6 99.3 30.1 | 1.5 84.3 31.4 | 2.1 99.8 30.1 |

36-78 | 11.3 93.5 30.6 | 11.3 98.8 30.2 | 8.9 88.8 31.0 | 9.0 93.3 30.6 |

45-78 | 34.0 1.5 60.0 | 39.8 55.0 34.5 | 15.6 62.5 33.6 | 15.9 94.5 30.5 |

ACR-N PASS

12-36 | 16.5 4.8 47.4 | 26.9 99.5 6.2 | 12.6 4.4 48.2 | 29.6 94.5 7.2 |

12-45 |-93.9 F 2.9 51.9 | -93.9 2.9 51.9 |-95.4 F 2.9 51.9 | -95.4 2.9 51.9 |

12-78 |-74.7 F 3.6 49.9 | -69.8 16.8 34.0 |-85.2 F 6.1 44.9 | -84.3 16.8 34.0 |

36-45 |-114.7 F 2.9 51.9 | -114.7 2.9 51.9 |-115.6 F 2.9 51.9 | -115.6 2.9 51.9 |

36-78 |-103.3 F 16.8 34.0 | -103.3 16.8 34.0 |-104.4 F 16.8 34.0 | -104.4 16.8 34.0 |

45-78 |-81.9 F 3.6 49.9 | -81.9 3.6 49.9 |-99.0 F 3.6 49.9 | -97.3 16.8 34.0 |

ACR-F PASS

12-36 | 12.4 93.3 18.0 | 12.4 93.3 18.0 | 11.7 98.0 17.6 | 11.7 98.0 17.6 |

12-45 |-86.6 F 6.3 41.5 | -86.6 6.3 41.5 |-57.9 F 19.0 31.8 | -56.0 23.9 29.8 |

12-78 |-49.8 F 51.8 23.1 | -46.6 77.8 19.6 |-56.4 F 52.5 23.0 | -56.4 52.5 23.0 |

36-12 | 12.0 98.0 17.6 | 12.0 98.0 17.6 | 12.8 92.8 18.1 | 12.8 93.0 18.0 |

36-45 |-110.2 F 2.9 48.2 | -110.2 2.9 48.2 |-111.4 F 2.9 48.2 | -111.4 2.9 48.2 |

36-78 |-107.1 F 16.8 32.9 | -107.1 16.8 32.9 |-102.2 F 3.6 46.2 | -94.3 16.8 32.9 |

45-12 | 28.4 30.9 27.6 | 29.8 100.0 17.4 | 26.8 7.6 39.8 | 30.9 49.0 23.6 |

45-36 | 12.5 4.1 45.1 | 12.9 99.8 17.4 | 13.5 25.3 29.4 | 14.4 97.8 17.6 |

45-78 |-65.3 1.3 55.5 | -63.3 16.8 32.9 |-64.9 1.0 57.4 | -52.9 16.8 32.9 |

78-12 | 35.0 99.0 17.5 | 35.0 99.0 17.5 | 40.9 65.3 21.1 | 41.8 96.0 17.8 |

78-36 | 16.6 99.3 17.5 | 16.6 99.3 17.5 | 17.0 4.1 45.1 | 23.8 98.8 17.5 |

78-45 |-71.3 1.0 57.4 | -71.3 1.0 57.4 |-68.8 1.0 57.4 | -68.8 1.0 57.4 |

PS ACR-F PASS

12 | 14.9 98.0 14.6 | 14.9 98.0 14.6 |-94.2 F 2.9 45.2 | -94.2 2.9 45.2 |

36 | 12.2 4.8 40.9 | 12.3 97.8 14.6 |-107.5 F 2.9 45.2 | -104.1 16.8 29.9 |

45 |-107.4 F 2.9 45.2 | -107.4 2.9 45.2 |-60.3 F 16.8 29.9 | -60.3 16.8 29.9 |

78 |-104.1 F 16.8 29.9 | -104.1 16.8 29.9 |-68.3 1.0 54.4 | -68.3 1.0 54.4 |

PR

ID кабеля: 1.1 Сводка теста:PASS

Проект: Создать проект Запас: 8.9 dB (NEXT 36-45)

Дата / Время: 06/07/2012 12:02:22 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |41.6 |201 555 |1 50 |7.8 25.0 | | 14.9 100.0 24.0 |

36 |42.2 |204 555 |4 50 |7.8 25.0 | | 14.9 100.0 24.0 |

45 |42.2 |204 555 |4 50 |8.0 25.0 | | 14.9 100.0 24.0 |

78 |41.4 |200 555 |0 50 |7.9 25.0 | | 15.0 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 10.9 20.1 17.0 | 12.0 79.5 11.0 | 10.6 15.5 17.0 | 13.5 69.5 11.6 |

36 | 11.3 26.9 15.7 | 11.9 79.8 11.0 | 13.9 47.0 13.3 | 13.9 47.0 13.3 |

45 | 12.6 78.5 11.1 | 12.6 78.5 11.1 | 12.2 36.5 14.4 | 13.4 82.5 10.8 |

78 | 8.8 39.3 14.1 | 8.8 39.5 14.0 | 12.2 13.4 17.0 | 14.4 91.5 10.4 |

PS NEXT

12 | 12.3 30.6 35.9 | 13.0 94.8 27.5 | 10.8 53.8 31.7 | 11.0 76.3 29.1 |

36 | 10.8 97.0 27.3 | 10.8 97.0 27.3 | 11.9 76.3 29.1 | 12.3 97.0 27.3 |

45 | 9.9 94.5 27.5 | 9.9 94.5 27.5 | 13.0 52.8 31.8 | 13.7 97.0 27.3 |

78 | 11.2 47.8 32.6 | 11.8 91.3 27.8 | 11.9 53.3 31.8 | 13.4 75.0 29.2 |

PS ACR-N

12 | 17.1 4.4 45.2 | 27.5 94.8 4.2 | 16.8 3.8 46.6 | 23.9 76.3 8.4 |

36 | 16.5 3.1 48.3 | 25.5 97.5 3.6 | 15.7 3.4 47.6 | 27.0 97.0 3.7 |

45 | 16.8 19.0 29.4 | 24.4 94.5 4.2 | 18.0 19.1 29.3 | 28.4 97.0 3.7 |

78 | 16.9 3.3 47.9 | 26.2 91.3 4.9 | 17.6 9.9 37.0 | 28.0 84.0 6.5 |

NEXT

12-36 | 11.4 37.5 37.4 | 13.2 92.8 30.6 | 9.2 76.3 32.1 | 9.2 76.3 32.1 |

12-45 | 13.6 94.8 30.5 | 13.6 94.8 30.5 | 14.5 89.3 30.9 | 14.5 89.3 30.9 |

12-78 | 12.0 50.3 35.2 | 13.1 94.5 30.5 | 10.2 53.3 34.8 | 10.2 53.5 34.7 |

36-45 | 8.9 35.5 37.8 | 9.1 97.0 30.3 | 11.2 97.0 30.3 | 11.2 97.0 30.3 |

36-78 | 14.0 97.3 30.3 | 14.0 97.3 30.3 | 15.7 84.3 31.4 | 15.7 84.3 31.4 |

45-78 | 9.4 48.5 35.5 | 9.5 91.3 30.8 | 12.7 74.5 32.3 | 12.8 78.0 31.9 |

ACR-N

12-36 | 16.3 4.4 48.2 | 27.5 92.8 7.6 | 15.2 3.8 49.6 | 22.1 76.5 11.3 |

12-45 | 19.9 18.4 32.8 | 28.1 94.8 7.2 | 20.3 18.3 32.9 | 28.5 89.3 8.4 |

12-78 | 18.7 16.3 34.3 | 27.7 94.8 7.2 | 17.2 10.4 39.4 | 30.5 95.3 7.1 |

36-45 | 16.7 19.1 32.3 | 23.8 97.0 6.7 | 16.6 2.6 52.5 | 25.9 97.0 6.7 |

36-78 | 15.6 3.5 50.2 | 28.9 97.3 6.6 | 17.7 3.8 49.6 | 29.5 84.3 9.5 |

45-78 | 16.6 9.3 40.7 | 23.9 91.3 7.9 | 17.0 9.1 40.8 | 26.0 78.0 11.0 |

ACR-F

12-36 | 27.5 65.5 21.1 | 28.7 97.5 17.6 | 27.3 97.8 17.6 | 27.3 97.8 17.6 |

12-45 | 30.7 96.0 17.8 | 30.7 96.0 17.8 | 29.3 65.5 21.1 | 30.5 99.5 17.4 |

12-78 | 17.7 54.3 22.7 | 18.1 98.0 17.6 | 17.9 57.8 22.2 | 18.1 98.5 17.5 |

36-12 | 27.4 97.8 17.6 | 27.4 97.8 17.6 | 27.6 65.5 21.1 | 28.8 97.5 17.6 |

36-45 | 18.1 2.3 50.4 | 19.6 99.5 17.4 | 18.1 2.4 49.9 | 19.1 100.0 17.4 |

36-78 | 20.5 3.0 47.9 | 23.9 88.8 18.4 | 20.5 4.4 44.6 | 21.1 97.8 17.6 |

45-12 | 29.4 65.3 21.1 | 30.6 99.5 17.4 | 30.8 96.0 17.8 | 30.8 96.0 17.8 |

45-36 | 18.1 2.4 49.9 | 19.1 100.0 17.4 | 18.1 2.3 50.4 | 19.6 99.5 17.4 |

45-78 | 26.8 91.3 18.2 | 26.8 91.3 18.2 | 26.0 84.3 18.9 | 26.8 100.0 17.4 |

78-12 | 17.8 57.8 22.2 | 18.0 98.5 17.5 | 17.5 61.3 21.7 | 18.1 98.0 17.6 |

78-36 | 20.4 77.0 19.7 | 21.0 97.8 17.6 | 20.5 3.0 47.9 | 23.7 88.8 18.4 |

78-45 | 25.8 84.8 18.8 | 26.7 100.0 17.4 | 26.7 67.8 20.8 | 26.7 91.3 18.2 |

PS ACR-F

12 | 20.4 57.8 19.2 | 20.4 98.5 14.5 | 20.4 54.3 19.7 | 20.6 97.5 14.6 |

36 | 19.1 3.1 44.5 | 20.0 100.0 14.4 | 19.1 3.0 44.9 | 21.4 100.0 14.4 |

45 | 21.0 3.3 44.2 | 21.7 99.5 14.4 | 20.9 3.6 43.2 | 21.5 100.0 14.4 |

78 | 19.2 10.5 34.0 | 19.9 94.8 14.9 | 18.9 76.3 16.8 | 19.1 97.8 14.6 |

PR

ID кабеля: 15.2 Сводка теста:PASS

Проект: Создать проект Запас: 5.0 dB (NEXT 12-36)

Дата / Время: 06/07/2012 12:27:02 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |29.0 |140 555 |0 50 |5.6 25.0 | | 17.7 100.0 24.0 |

36 |29.8 |144 555 |4 50 |5.3 25.0 | | 17.7 100.0 24.0 |

45 |30.0 |145 555 |5 50 |5.6 25.0 | | 17.5 100.0 24.0 |

78 |29.2 |141 555 |1 50 |5.6 25.0 | | 17.6 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 9.8 67.5 11.7 | 11.2 100.0 10.0 | 11.1 63.0 12.0 | 11.1 63.0 12.0 |

36 | 10.7 24.8 16.1 | 11.2 29.1 15.4 | 16.7 49.0 13.1 | 16.7 49.0 13.1 |

45 | 13.3 59.5 12.3 | 13.3 59.5 12.3 | 15.3 27.3 15.6 | 16.9 99.3 10.0 |

78 | 8.3 66.8 11.8 | 8.3 66.8 11.8 | 12.8 66.8 11.8 | 13.4 83.3 10.8 |

PS NEXT

12 | 6.9 84.3 28.4 | 6.9 84.3 28.4 | 8.3 69.0 29.9 | 8.3 69.0 29.9 |

36 | 7.5 84.3 28.4 | 7.5 84.3 28.4 | 10.0 68.8 29.9 | 10.0 84.5 28.3 |

45 | 8.6 90.0 27.9 | 8.9 98.5 27.2 | 9.7 68.8 29.9 | 9.7 68.8 29.9 |

78 | 11.6 60.3 30.9 | 11.8 77.5 29.0 | 11.8 60.3 30.9 | 11.8 77.5 29.0 |

PS ACR-N

12 | 16.9 15.6 31.8 | 23.1 84.3 6.5 | 17.0 4.6 44.6 | 27.7 90.5 5.1 |

36 | 14.3 10.3 36.6 | 23.7 84.3 6.5 | 14.2 10.1 36.7 | 26.2 84.5 6.4 |

45 | 18.0 1.6 52.9 | 26.3 98.5 3.4 | 19.0 10.3 36.6 | 24.0 68.8 10.3 |

78 | 14.7 10.8 36.1 | 27.1 77.5 8.1 | 14.5 10.8 36.1 | 27.1 77.5 8.1 |

NEXT

12-36 | 5.0 84.3 31.4 | 5.0 84.3 31.4 | 8.6 84.3 31.4 | 8.6 84.3 31.4 |

12-45 | 6.1 69.0 32.9 | 7.3 98.5 30.2 | 6.8 69.0 32.9 | 6.8 69.0 32.9 |

12-78 | 18.0 76.5 32.1 | 18.3 86.0 31.2 | 16.7 77.5 32.0 | 16.7 77.5 32.0 |

36-45 | 9.1 88.5 31.0 | 9.1 88.5 31.0 | 13.2 88.0 31.0 | 13.2 88.0 31.0 |

36-78 | 8.9 60.3 33.9 | 10.1 77.5 32.0 | 9.1 60.3 33.9 | 9.8 69.0 32.9 |

45-78 | 15.7 87.5 31.1 | 15.7 87.5 31.1 | 15.4 76.8 32.1 | 16.3 88.0 31.0 |

ACR-N

12-36 | 15.0 4.8 47.4 | 21.2 84.3 9.5 | 14.6 4.8 47.4 | 24.8 84.3 9.5 |

12-45 | 17.4 11.5 38.3 | 24.7 98.5 6.4 | 17.3 11.8 38.1 | 21.2 69.0 13.2 |

12-78 | 21.8 2.3 53.6 | 34.6 86.0 9.1 | 20.0 3.0 51.6 | 32.0 77.5 11.1 |

36-45 | 16.8 8.5 41.6 | 25.6 88.5 8.5 | 18.0 8.8 41.3 | 29.6 88.0 8.6 |

36-78 | 12.1 10.8 39.1 | 25.4 77.5 11.1 | 12.1 10.8 39.1 | 27.8 85.5 9.2 |

45-78 | 19.7 1.9 54.9 | 32.1 87.5 8.8 | 19.9 2.0 54.4 | 32.8 88.0 8.6 |

ACR-F

12-36 | 22.2 100.0 17.4 | 22.2 100.0 17.4 | 22.5 60.5 21.8 | 22.5 98.5 17.5 |

12-45 | 34.2 16.3 33.2 | 34.5 98.8 17.5 | 32.2 29.6 28.0 | 33.2 63.0 21.4 |

12-78 | 23.5 71.0 20.4 | 24.3 97.3 17.6 | 23.4 87.5 18.6 | 23.5 100.0 17.4 |

36-12 | 22.6 60.5 21.8 | 22.6 98.5 17.5 | 22.2 100.0 17.4 | 22.2 100.0 17.4 |

36-45 | 16.5 1.9 51.9 | 17.3 100.0 17.4 | 16.3 2.0 51.4 | 17.8 98.3 17.6 |

36-78 | 19.5 91.5 18.2 | 19.5 91.8 18.1 | 20.6 96.8 17.7 | 20.6 96.8 17.7 |

45-12 | 32.3 29.6 28.0 | 33.4 63.0 21.4 | 34.3 16.3 33.2 | 34.7 98.8 17.5 |

45-36 | 16.3 2.0 51.4 | 17.9 98.3 17.6 | 16.5 1.9 51.9 | 17.5 100.0 17.4 |

45-78 | 20.9 3.1 47.5 | 23.7 89.0 18.4 | 21.0 3.0 47.9 | 25.8 97.5 17.6 |

78-12 | 23.4 93.8 18.0 | 23.6 100.0 17.4 | 23.6 71.0 20.4 | 24.0 93.5 18.0 |

78-36 | 20.6 96.8 17.7 | 20.6 96.8 17.7 | 19.5 91.5 18.2 | 19.5 91.8 18.1 |

78-45 | 21.0 3.0 47.9 | 25.7 97.5 17.6 | 20.9 3.1 47.5 | 23.7 89.0 18.4 |

PS ACR-F

12 | 23.1 98.0 14.6 | 23.1 98.0 14.6 | 23.2 100.0 14.4 | 23.2 100.0 14.4 |

36 | 18.4 98.3 14.6 | 18.4 99.0 14.5 | 17.8 100.0 14.4 | 17.8 100.0 14.4 |

45 | 18.0 2.3 47.4 | 19.7 99.3 14.5 | 17.9 2.3 47.4 | 20.3 98.0 14.6 |

78 | 20.6 91.5 15.2 | 20.6 91.8 15.1 | 21.1 96.8 14.7 | 21.1 96.8 14.7 |

PR

ID кабеля: 37.1 Сводка теста:PASS

Проект: Создать проект Запас: 7.6 dB (NEXT 36-78)

Дата / Время: 06/07/2012 14:14:14 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |36.0 |174 555 |0 50 |6.8 25.0 | | 16.1 100.0 24.0 |

36 |36.6 |177 555 |3 50 |6.9 25.0 | | 16.0 100.0 24.0 |

45 |36.6 |177 555 |3 50 |7.1 25.0 | | 15.9 100.0 24.0 |

78 |36.0 |174 555 |0 50 |6.9 25.0 | | 16.1 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 12.1 39.0 14.1 | 14.3 99.5 10.0 | 10.9 39.3 14.1 | 12.0 71.5 11.5 |

36 | 12.1 84.0 10.8 | 12.1 84.3 10.7 | 14.3 15.9 17.0 | 16.7 84.0 10.8 |

45 | 10.4 40.0 14.0 | 11.5 66.5 11.8 | 10.3 99.3 10.0 | 10.3 99.3 10.0 |

78 | 8.9 39.8 14.0 | 12.1 97.8 10.1 | 11.1 39.5 14.0 | 13.0 97.5 10.1 |

PS NEXT

12 | 12.1 45.8 32.9 | 12.2 98.8 27.2 | 11.4 95.0 27.5 | 11.4 95.0 27.5 |

36 | 8.4 78.5 28.9 | 9.4 98.3 27.2 | 10.9 78.3 28.9 | 11.1 98.0 27.2 |

45 | 10.1 99.5 27.1 | 10.1 99.5 27.1 | 13.0 46.0 32.9 | 13.4 98.5 27.2 |

78 | 8.5 45.5 32.9 | 10.5 78.0 28.9 | 10.4 45.3 33.0 | 13.8 100.0 27.1 |

PS ACR-N

12 | 18.2 20.1 28.7 | 28.3 98.8 3.3 | 19.0 20.3 28.6 | 27.8 98.8 3.3 |

36 | 14.6 6.1 41.9 | 25.3 98.3 3.4 | 15.2 6.0 42.1 | 26.9 98.0 3.5 |

45 | 16.4 19.3 29.2 | 25.9 99.5 3.2 | 17.2 19.3 29.2 | 29.2 98.5 3.4 |

78 | 14.2 6.3 41.7 | 24.6 78.0 8.0 | 14.8 6.1 41.9 | 29.9 100.0 3.1 |

NEXT

12-36 | 12.0 88.5 31.0 | 12.6 98.5 30.2 | 10.5 98.5 30.2 | 10.5 98.5 30.2 |

12-45 | 11.5 27.4 39.7 | 11.9 99.3 30.1 | 13.5 61.3 33.7 | 13.8 98.8 30.2 |

12-78 | 10.9 45.3 36.0 | 15.5 95.8 30.4 | 11.1 37.5 37.4 | 13.2 95.0 30.5 |

36-45 | 8.0 54.5 34.6 | 9.8 98.3 30.2 | 11.8 81.8 31.6 | 11.8 81.8 31.6 |

36-78 | 7.6 45.5 35.9 | 8.1 78.5 31.9 | 9.5 29.0 39.3 | 10.5 71.5 32.6 |

45-78 | 12.4 76.5 32.1 | 14.2 100.0 30.1 | 12.9 48.3 35.5 | 14.7 99.3 30.1 |

ACR-N

12-36 | 16.0 21.0 31.2 | 28.5 98.5 6.4 | 16.2 21.0 31.2 | 26.4 98.8 6.3 |

12-45 | 17.2 18.9 32.5 | 27.7 99.3 6.2 | 18.2 18.9 32.5 | 29.7 98.8 6.3 |

12-78 | 19.2 2.9 51.9 | 31.2 95.8 7.0 | 19.1 6.9 43.8 | 29.0 95.0 7.1 |

36-45 | 16.8 9.3 40.7 | 25.6 98.3 6.4 | 17.6 3.8 49.6 | 28.1 91.5 7.9 |

36-78 | 12.3 6.3 44.7 | 22.4 78.5 10.8 | 12.9 6.1 44.9 | 28.9 97.8 6.5 |

45-78 | 18.2 18.9 32.5 | 30.3 100.0 6.1 | 17.9 18.9 32.5 | 30.7 99.3 6.2 |

ACR-F

12-36 | 14.8 56.5 22.4 | 15.6 95.3 17.8 | 15.1 53.8 22.8 | 16.4 97.8 17.6 |

12-45 | 30.3 100.0 17.4 | 30.3 100.0 17.4 | 33.2 48.3 23.7 | 33.4 93.5 18.0 |

12-78 | 14.5 15.8 33.5 | 15.0 95.5 17.8 | 14.2 37.3 26.0 | 15.3 98.5 17.5 |

36-12 | 15.1 53.8 22.8 | 16.5 97.8 17.6 | 14.9 56.5 22.4 | 15.6 94.8 17.9 |

36-45 | 26.1 39.0 25.6 | 27.0 79.5 19.4 | 26.0 28.9 28.2 | 26.4 96.3 17.7 |

36-78 | 16.4 1.8 52.5 | 18.8 97.0 17.7 | 16.5 2.0 51.4 | 16.6 97.0 17.7 |

45-12 | 33.2 48.5 23.7 | 33.5 93.5 18.0 | 30.5 100.0 17.4 | 30.5 100.0 17.4 |

45-36 | 26.0 28.9 28.2 | 26.5 96.3 17.7 | 26.1 39.0 25.6 | 27.0 79.5 19.4 |

45-78 | 28.5 96.8 17.7 | 28.5 96.8 17.7 | 28.5 62.8 21.4 | 29.1 74.5 20.0 |

78-12 | 14.2 37.3 26.0 | 15.1 95.5 17.8 | 14.5 15.4 33.7 | 15.0 95.3 17.8 |

78-36 | 16.5 2.0 51.4 | 16.6 97.0 17.7 | 16.3 64.0 21.3 | 18.8 97.3 17.6 |

78-45 | 28.4 62.8 21.4 | 28.9 74.5 20.0 | 28.4 96.8 17.7 | 28.6 100.0 17.4 |

PS ACR-F

12 | 14.8 62.0 18.6 | 15.7 95.5 14.8 | 15.0 37.3 23.0 | 15.3 95.3 14.8 |

36 | 15.8 75.0 16.9 | 16.3 100.0 14.4 | 15.8 47.0 21.0 | 17.4 97.8 14.6 |

45 | 27.3 73.3 17.1 | 29.7 100.0 14.4 | 27.2 96.8 14.7 | 27.2 96.8 14.7 |

78 | 15.4 1.8 49.5 | 16.7 96.5 14.7 | 15.3 37.3 23.0 | 15.9 96.8 14.7 |

PR

ID кабеля: 4.406.9 Сводка теста:PASS

Проект: Создать проект Запас: 9.1 dB (NEXT 36-45)

Дата / Время: 06/07/2012 14:59:27 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |29.2 |141 555 |3 50 |5.3 25.0 | | 17.9 100.0 24.0 |

36 |28.8 |139 555 |1 50 |5.3 25.0 | | 17.6 100.0 24.0 |

45 |28.5 |138 555 |0 50 |5.5 25.0 | | 17.8 100.0 24.0 |

78 |28.8 |139 555 |1 50 |5.5 25.0 | | 17.7 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 12.3 33.3 14.8 | 12.3 33.3 14.8 | 14.5 45.3 13.4 | 15.1 78.0 11.1 |

36 | 13.7 36.0 14.4 | 14.7 96.3 10.2 | 15.6 96.5 10.2 | 15.6 96.8 10.1 |

45 | 13.0 26.8 15.7 | 14.7 67.0 11.7 | 12.4 40.3 14.0 | 12.4 40.3 14.0 |

78 | 9.4 52.5 12.8 | 10.0 68.0 11.7 | 12.4 68.3 11.7 | 12.4 68.3 11.7 |

PS NEXT

12 | 13.8 50.3 32.2 | 16.3 94.3 27.5 | 12.5 63.5 30.5 | 13.9 100.0 27.1 |

36 | 10.6 95.8 27.4 | 10.6 95.8 27.4 | 11.7 96.0 27.4 | 11.9 100.0 27.1 |

45 | 11.8 95.5 27.4 | 11.8 95.5 27.4 | 13.3 91.3 27.8 | 13.6 95.8 27.4 |

78 | 13.5 59.5 31.0 | 15.1 96.8 27.3 | 12.2 64.3 30.4 | 14.2 85.3 28.3 |

PS ACR-N

12 | 18.6 4.4 45.2 | 33.6 94.3 4.3 | 18.7 20.9 28.2 | 31.8 100.0 3.1 |

36 | 14.3 4.4 45.2 | 27.8 95.8 4.0 | 15.0 4.5 44.9 | 29.5 100.0 3.1 |

45 | 16.8 4.4 45.2 | 29.2 96.0 3.9 | 17.2 4.3 45.4 | 31.7 100.0 3.1 |

78 | 18.1 1.8 52.4 | 32.5 97.0 3.7 | 19.4 2.3 50.6 | 30.6 85.5 6.2 |

NEXT

12-36 | 14.2 94.0 30.5 | 14.2 94.0 30.5 | 12.2 96.5 30.3 | 12.2 96.5 30.3 |

12-45 | 19.0 68.8 32.9 | 21.1 100.0 30.1 | 20.5 43.8 36.2 | 21.4 88.3 31.0 |

12-78 | 11.9 63.8 33.4 | 11.9 63.8 33.4 | 9.8 43.3 36.3 | 10.1 64.0 33.4 |

36-45 | 9.1 91.3 30.8 | 9.1 95.5 30.4 | 10.6 91.3 30.8 | 10.6 91.3 30.8 |

36-78 | 12.0 60.3 33.9 | 12.9 96.8 30.3 | 13.4 59.5 34.0 | 16.6 94.0 30.5 |

45-78 | 18.7 78.8 31.9 | 19.1 100.0 30.1 | 16.1 59.0 34.0 | 17.2 84.3 31.4 |

ACR-N

12-36 | 16.2 4.1 48.7 | 31.2 94.3 7.3 | 16.6 4.5 47.9 | 29.4 96.5 6.8 |

12-45 | 24.7 20.1 31.7 | 38.9 100.0 6.1 | 24.3 20.0 31.8 | 38.1 88.5 8.5 |

12-78 | 19.8 11.6 38.2 | 25.8 63.8 14.6 | 19.0 11.6 38.2 | 29.3 86.3 9.0 |

36-45 | 14.0 4.4 48.2 | 26.5 95.5 7.0 | 14.6 4.5 47.9 | 27.6 91.3 7.9 |

36-78 | 18.1 1.6 55.9 | 30.3 97.0 6.7 | 19.2 9.0 41.0 | 33.8 94.0 7.3 |

45-78 | 19.5 2.4 53.2 | 36.8 100.0 6.1 | 19.0 2.4 53.2 | 33.5 84.3 9.5 |

ACR-F

12-36 | 20.7 2.9 48.2 | 21.0 99.8 17.4 | 20.2 2.8 48.6 | 22.5 83.0 19.0 |

12-45 | 30.6 29.8 27.9 | 31.7 92.8 18.1 | 30.5 85.3 18.8 | 31.2 93.8 18.0 |

12-78 | 31.6 99.0 17.5 | 31.6 99.0 17.5 | 27.1 97.0 17.7 | 27.1 99.8 17.4 |

36-12 | 20.2 2.8 48.6 | 22.7 82.8 19.0 | 20.7 2.9 48.2 | 21.3 99.8 17.4 |

36-45 | 15.6 1.8 52.5 | 17.1 93.8 18.0 | 15.9 1.8 52.5 | 17.8 75.8 19.8 |

36-78 | 14.7 1.5 53.9 | 17.2 100.0 17.4 | 14.7 2.1 50.9 | 16.6 100.0 17.4 |

45-12 | 30.5 85.3 18.8 | 30.5 85.3 18.8 | 30.6 29.8 27.9 | 31.8 92.8 18.1 |

45-36 | 16.0 1.6 53.2 | 17.7 75.8 19.8 | 15.7 1.6 53.2 | 17.0 93.8 18.0 |

45-78 | 25.7 69.5 20.6 | 26.6 95.3 17.8 | 25.6 6.9 40.7 | 27.0 90.3 18.3 |

78-12 | 27.2 99.0 17.5 | 27.2 99.0 17.5 | 31.7 99.0 17.5 | 31.7 99.0 17.5 |

78-36 | 14.7 2.1 50.9 | 16.5 100.0 17.4 | 14.7 1.5 53.9 | 17.1 100.0 17.4 |

78-45 | 25.6 6.9 40.7 | 27.3 93.3 18.0 | 25.7 69.5 20.6 | 26.6 94.5 17.9 |

PS ACR-F

12 | 23.3 3.9 42.6 | 25.3 99.8 14.4 | 23.3 30.9 24.6 | 23.3 97.8 14.6 |

36 | 14.8 1.6 50.2 | 17.0 99.8 14.4 | 14.6 1.6 50.2 | 17.3 100.0 14.4 |

45 | 18.7 2.5 46.4 | 19.6 93.8 15.0 | 18.8 2.3 47.4 | 22.1 99.0 14.5 |

78 | 17.7 2.1 47.9 | 19.8 100.0 14.4 | 17.4 2.1 47.9 | 19.0 99.8 14.4 |

PR

ID кабеля: 607-3-2 Сводка теста:PASS

Проект: Создать проект Запас: -11.3 dB (NEXT 12-78)

Дата / Время: 09/07/2012 09:45:32 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |5.6 |27 555 |27 50 |10.4 25.0 | | -5.3 F 3.9 4.5 |

36 |22.5 |109 555 |109F 50 |3.9 25.0 | | 3.2 3.1 4.0 |

45 |1.4 |7 555 |7 50 |13.2 25.0 | |-118.3 F 2.4 4.0 |

78 |0.0 |0 555 |0 50 |13.2 25.0 | |-121.4 F 3.1 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 |-10.8 F 11.6 17.0 | -10.8 11.6 17.0 |-11.8 F 3.6 17.0 | -11.8 3.6 17.0 |

36 | 2.7 80.8 10.9 | 3.4 98.8 10.1 | 5.8 80.8 10.9 | 6.4 98.8 10.1 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-16.9 F 1.6 17.0 | -16.9 1.6 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT PASS

12 | -8.3 F 29.4 36.2 | -8.3 29.4 36.2 | 3.2 5.1 48.8 | 14.6 72.5 29.5 |

36 | -0.4\*F 87.0 28.1 | -0.1 100.0 27.1 | 3.5 82.0 28.6 | 4.3 99.5 27.1 |

45 | 2.1 99.5 27.1 | 2.1 99.5 27.1 | 4.1 82.0 28.6 | 4.9 99.5 27.1 |

78 | -8.5 F 29.4 36.2 | -8.5 29.4 36.2 | 10.7 88.0 28.0 | 10.8 93.8 27.6 |

PS ACR-N PASS

12 | -9.9 F 10.3 36.6 | -3.3 32.8 22.2 | 1.6 4.1 45.7 | 24.5 73.0 9.2 |

36 | 5.8 5.8 42.5 | 18.7 100.0 3.1 | 5.7 5.3 43.4 | 23.0 99.5 3.2 |

45 |-110.7 F 2.4 50.2 | -107.9 4.1 45.7 |-109.9 F 2.4 50.2 | -106.8 4.1 45.7 |

78 |-124.3 F 3.1 48.3 | -124.3 3.1 48.3 |-106.5 F 3.1 48.3 | -69.3 82.8 6.8 |

NEXT PASS

12-36 | 5.7 68.0 33.0 | 6.1 87.5 31.1 | 12.5 72.5 32.5 | 12.5 72.5 32.5 |

12-45 | 12.1 73.8 32.4 | 12.1 74.0 32.3 | 19.1 28.1 39.5 | 21.8 99.5 30.1 |

12-78 |-11.3 F 29.4 39.2 | -11.3 29.4 39.2 | 14.4 11.4 46.1 | 20.3 98.3 30.2 |

36-45 | -0.9 F 99.5 30.1 | -0.9 99.5 30.1 | 1.2 82.0 31.6 | 2.0 99.5 30.1 |

36-78 | 0.5\* 81.0 31.7 | 1.2 99.8 30.1 | 8.3 88.3 31.0 | 8.6 93.8 30.6 |

45-78 | 25.5 49.8 35.3 | 27.1 77.5 32.0 | 15.3 61.8 33.7 | 16.4 92.5 30.7 |

ACR-N PASS

12-36 | 6.5 5.8 45.5 | 23.6 87.5 8.8 | 4.2 1.6 55.9 | 28.5 72.5 12.3 |

12-45 |-96.0 F 4.1 48.7 | -96.0 4.1 48.7 |-93.6 F 2.4 53.2 | -92.6 4.1 48.7 |

12-78 |-127.0 F 3.1 51.3 | -127.0 3.1 51.3 |-100.6 F 3.1 51.3 | -57.8 98.3 6.4 |

36-45 |-113.7 F 2.4 53.2 | -110.8 4.1 48.7 |-112.6 F 2.4 53.2 | -109.5 4.1 48.7 |

36-78 |-115.1 F 3.1 51.3 | -79.9 82.8 9.8 |-107.9 F 3.1 51.3 | -71.8 82.8 9.8 |

45-78 |-86.5 F 3.1 51.3 | -46.9 98.3 6.4 |-102.0 F 3.1 51.3 | -59.7 98.3 6.4 |

ACR-F PASS

12-36 | 9.2 5.3 43.0 | 16.8 84.3 18.9 | 8.7 5.8 42.2 | 13.8 84.0 18.9 |

12-45 |-58.3 F 16.6 33.0 | -58.3 16.6 33.0 |-68.7 F 11.3 36.4 | -68.7 11.3 36.4 |

12-78 |-124.8 F 3.1 47.5 | -124.8 3.1 47.5 |-73.5 F 4.4 44.6 | -64.0 98.3 17.6 |

36-12 | 6.0 19.8 31.5 | 7.9 84.5 18.9 | 5.3 4.4 44.6 | 12.0 100.0 17.4 |

36-45 |-109.1 F 2.4 49.9 | -106.3 4.1 45.1 |-108.8 F 2.4 49.9 | -106.2 4.1 45.1 |

36-78 |-110.7 F 3.1 47.5 | -83.2 82.8 19.0 |-106.9 F 3.1 47.5 | -106.9 3.1 47.5 |

45-12 | 21.6 11.5 36.2 | 26.0 84.8 18.8 | 26.9 71.3 20.3 | 26.9 71.3 20.3 |

45-36 | 12.4 4.1 45.1 | 13.2 100.0 17.4 | 11.7 86.5 18.7 | 11.7 98.5 17.5 |

45-78 |-69.7 3.1 47.5 | -49.4 82.8 19.0 |-66.2 1.9 51.9 | -47.7 98.3 17.6 |

78-12 | 15.0 11.3 36.4 | 25.7 94.8 17.9 |-12.1 F 10.5 37.0 | -8.6 32.5 27.2 |

78-36 | 17.5 2.4 49.9 | 19.8 99.0 17.5 | 13.1 78.8 19.5 | 13.1 79.0 19.4 |

78-45 |-71.3 2.4 49.9 | -71.3 2.4 49.9 |-81.4 1.5 53.9 | -81.4 1.5 53.9 |

PS ACR-F PASS

12 | 8.7 19.8 28.5 | 10.8 84.5 15.9 |-121.8 F 3.1 44.5 | -121.8 3.1 44.5 |

36 | 10.1 5.3 40.0 | 14.4 100.0 14.4 |-108.7 F 3.1 44.5 | -108.7 3.1 44.5 |

45 |-106.1 F 2.4 46.9 | -103.3 4.1 42.1 |-46.4 F 82.8 16.0 | -46.4 82.8 16.0 |

78 |-122.0 F 3.1 44.5 | -122.0 3.1 44.5 |-68.3 2.4 46.9 | -68.3 2.4 46.9 |

\* Измерение в диапазоне точности прибора.

PR

ID кабеля: 621.3-1 Сводка теста:PASS

Проект: Создать проект Запас: 9.8 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 12:04:49 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |13.9 |67 555 |61F 50 |2.6 25.0 | | 3.5 3.1 4.0 |

36 |14.1 |68 555 |62F 50 |2.5 25.0 | | 3.5 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-138.0 F 1.1 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-126.5 F 6.0 5.5 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 15.1 94.3 10.3 | 15.1 94.3 10.3 | 12.1 90.8 10.4 | 12.2 100.0 10.0 |

36 | 9.9 98.5 10.1 | 9.9 98.5 10.1 | 9.1 98.8 10.1 | 9.1 98.8 10.1 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-17.0 F 1.6 17.0 | -17.0 1.6 17.0 |

78 |-17.0 F 3.4 17.0 | -17.0 3.4 17.0 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |

PS NEXT

12 | 15.6 56.3 31.4 | 16.8 100.0 27.1 | 16.7 56.0 31.4 | 16.7 98.0 27.2 |

36 | 12.9 98.3 27.2 | 12.9 99.3 27.1 | 11.0 86.5 28.2 | 11.7 98.5 27.2 |

45 | 14.5 99.0 27.2 | 14.5 99.3 27.1 | 11.8 75.8 29.2 | 12.0 99.3 27.1 |

78 | 15.4 78.5 28.9 | 15.6 99.8 27.1 | 14.6 88.8 28.0 | 14.6 89.3 27.9 |

PS ACR-N PASS

12 | 22.8 2.8 49.2 | 37.7 100.0 3.1 | 23.5 5.6 42.8 | 37.3 98.0 3.5 |

36 | 21.5 3.0 48.6 | 33.6 100.0 3.1 | 19.3 3.1 48.3 | 32.5 100.0 3.1 |

45 |-116.0 F 1.1 53.0 | -113.5 3.8 46.6 |-118.4 F 1.1 53.0 | -115.9 3.8 46.6 |

78 |-109.2 F 6.0 42.1 | -107.9 16.5 31.1 |-109.6 F 6.0 42.1 | -104.7 16.5 31.1 |

NEXT

12-36 | 17.8 56.3 34.4 | 20.0 98.3 30.2 | 16.1 49.3 35.4 | 16.4 96.8 30.3 |

12-45 | 20.3 24.1 40.6 | 22.6 100.0 30.1 | 16.6 23.6 40.8 | 17.1 99.0 30.2 |

12-78 | 15.0 63.3 33.5 | 15.1 94.3 30.5 | 25.5 88.3 31.0 | 25.9 98.5 30.2 |

36-45 | 11.8 98.8 30.2 | 11.8 99.3 30.1 | 9.8 75.8 32.2 | 10.5 99.8 30.1 |

36-78 | 15.5 98.8 30.2 | 15.5 99.3 30.1 | 13.5 88.8 31.0 | 13.5 88.8 31.0 |

45-78 | 15.6 15.6 43.8 | 17.0 28.9 39.3 | 14.6 61.0 33.8 | 15.5 93.0 30.6 |

ACR-N PASS

12-36 | 23.7 2.6 52.5 | 40.6 98.3 6.4 | 22.7 5.6 45.8 | 36.9 96.8 6.7 |

12-45 |-111.2 F 1.1 56.0 | -108.1 3.8 49.6 |-112.8 F 1.1 56.0 | -110.3 3.8 49.6 |

12-78 |-106.3 F 6.0 45.1 | -105.2 16.5 34.1 |-84.6 F 6.0 45.1 | -84.1 16.5 34.1 |

36-45 |-114.7 F 1.1 56.0 | -112.8 3.8 49.6 |-118.1 F 1.1 56.0 | -116.0 3.8 49.6 |

36-78 |-104.8 F 6.0 45.1 | -104.2 16.5 34.1 |-108.4 F 6.0 45.1 | -104.3 16.5 34.1 |

45-78 |-109.6 F 6.0 45.1 | -107.9 16.5 34.1 |-110.6 F 6.0 45.1 | -105.1 16.5 34.1 |

ACR-F PASS

12-36 | 21.3 68.5 20.7 | 23.0 100.0 17.4 | 20.9 99.0 17.5 | 20.9 99.0 17.5 |

12-45 |-98.3 F 10.1 37.3 | -98.3 10.1 37.3 |-96.3 F 10.1 37.3 | -96.3 10.1 37.3 |

12-78 |-103.1 F 16.5 33.1 | -103.1 16.5 33.1 |-57.3 F 45.3 24.3 | -57.3 45.3 24.3 |

36-12 | 21.0 99.0 17.5 | 21.0 99.0 17.5 | 21.4 68.5 20.7 | 22.3 91.5 18.2 |

36-45 |-100.0 F 10.1 37.3 | -100.0 10.1 37.3 |-112.2 F 3.8 45.9 | -112.2 3.8 45.9 |

36-78 |-108.6 F 6.0 41.8 | -107.0 16.5 33.1 |-109.1 F 6.0 41.8 | -109.1 6.0 41.8 |

45-12 | 25.4 30.0 27.9 | 26.0 98.0 17.6 | 26.3 5.6 42.4 | 28.4 74.3 20.0 |

45-36 | 20.4 73.5 20.1 | 21.0 100.0 17.4 | 22.1 92.8 18.1 | 22.2 100.0 17.4 |

45-78 |-62.8 2.5 49.4 | -56.7 17.9 32.4 |-63.1 2.5 49.4 | -47.8 54.5 22.7 |

78-12 | 41.0 100.0 17.4 | 41.0 100.0 17.4 | 26.3 52.8 23.0 | 28.5 100.0 17.4 |

78-36 | 21.2 3.0 47.9 | 23.4 100.0 17.4 | 22.3 68.0 20.8 | 22.4 78.0 19.6 |

78-45 |-86.6 1.1 56.4 | -86.6 1.1 56.4 |-83.0 1.1 56.4 | -83.0 1.1 56.4 |

PS ACR-F PASS

12 | 22.9 98.8 14.5 | 22.9 98.8 14.5 |-112.2 F 1.1 53.4 | -100.1 16.5 30.1 |

36 | 19.8 68.0 17.8 | 20.6 100.0 14.4 |-112.9 F 1.1 53.4 | -104.0 16.5 30.1 |

45 |-99.2 F 10.1 34.3 | -99.2 10.1 34.3 |-59.8 2.5 46.4 | -53.7 17.9 29.4 |

78 |-106.4 F 6.0 38.8 | -105.5 16.5 30.1 |-83.6 1.1 53.4 | -83.6 1.1 53.4 |

PR

ID кабеля: 609.1-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.7 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 12:54:46 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |66.8 |323 555 |317F 50 |11.0 25.0 | | 1.5 3.1 4.0 |

36 |66.8 |323 555 |317F 50 |10.9 25.0 | | 1.5 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-122.6 F 3.4 4.2 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-124.4 F 1.4 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 10.2 29.8 15.3 | 10.2 29.9 15.2 | 10.3 5.1 17.0 | 11.3 80.5 10.9 |

36 | 10.3 31.5 15.0 | 12.3 93.8 10.3 | 9.2 82.0 10.9 | 9.2 82.0 10.9 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 3.9 17.0 | -17.0 3.9 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 15.2 68.3 29.9 | 15.7 95.0 27.5 | 18.1 51.5 32.0 | 19.7 100.0 27.1 |

36 | 4.4 98.8 27.2 | 4.4 98.8 27.2 | 3.9 83.3 28.5 | 4.2 91.5 27.7 |

45 | 5.2 98.8 27.2 | 5.2 98.8 27.2 | 4.6 84.0 28.4 | 5.3 99.8 27.1 |

78 | 12.7 71.8 29.6 | 13.0 99.5 27.1 | 11.1 91.8 27.7 | 11.1 91.8 27.7 |

PS ACR-N PASS

12 | 20.9 26.4 25.2 | 24.6 95.0 4.1 | 18.3 3.3 47.9 | 28.7 100.0 3.1 |

36 | 9.7 11.4 35.4 | 13.4 99.8 3.1 | 9.0 3.3 47.9 | 13.7 99.8 3.1 |

45 |-113.7 F 3.4 47.6 | -113.1 3.8 46.6 |-114.5 F 3.4 47.6 | -113.9 3.8 46.6 |

78 |-105.3 F 1.4 53.0 | -103.0 18.3 29.9 |-107.3 F 1.4 53.0 | -101.5 18.3 29.9 |

NEXT

12-36 | 13.3 78.3 31.9 | 13.4 95.0 30.5 | 16.4 46.5 35.8 | 17.7 86.5 31.2 |

12-45 | 25.6 27.0 39.8 | 27.2 53.5 34.7 | 21.0 98.5 30.2 | 21.0 98.5 30.2 |

12-78 | 18.6 67.8 33.0 | 20.5 99.5 30.1 | 23.8 59.5 34.0 | 23.9 78.3 31.9 |

36-45 | 2.2 98.8 30.2 | 2.2 98.8 30.2 | 1.7 83.3 31.5 | 2.5 99.8 30.1 |

36-78 | 10.3 98.5 30.2 | 10.3 100.0 30.1 | 8.8 91.8 30.7 | 8.8 91.8 30.7 |

45-78 | 15.5 13.3 45.0 | 16.7 29.4 39.2 | 15.0 62.8 33.6 | 16.9 93.3 30.6 |

ACR-N PASS

12-36 | 18.5 24.8 29.0 | 22.1 95.0 7.1 | 15.6 3.3 50.9 | 28.2 100.0 6.1 |

12-45 |-95.0 F 3.4 50.6 | -94.6 3.8 49.6 |-95.5 F 3.4 50.6 | -94.9 3.8 49.6 |

12-78 |-95.3 F 1.4 56.0 | -94.8 14.4 35.8 |-91.0 F 1.4 56.0 | -91.0 14.4 35.8 |

36-45 |-116.4 F 3.4 50.6 | -115.8 3.8 49.6 |-117.1 F 3.4 50.6 | -116.5 3.8 49.6 |

36-78 |-106.2 F 1.4 56.0 | -104.2 18.3 32.9 |-108.3 F 1.4 56.0 | -103.4 18.3 32.9 |

45-78 |-103.5 F 1.4 56.0 | -100.7 18.3 32.9 |-105.7 F 1.4 56.0 | -97.5 18.3 32.9 |

ACR-F PASS

12-36 | 8.3 1.0 57.4 | 10.4 98.0 17.6 | 8.0 1.0 57.4 | 12.3 99.5 17.4 |

12-45 |-69.2 F 15.1 33.8 | -69.2 15.1 33.8 |-60.6 F 20.1 31.3 | -59.7 24.9 29.5 |

12-78 |-68.7 F 37.5 25.9 | -68.7 37.5 25.9 |-65.5 F 42.5 24.8 | -65.5 42.5 24.8 |

36-12 | 8.1 1.0 57.4 | 12.5 99.5 17.4 | 8.4 1.0 57.4 | 10.5 98.0 17.6 |

36-45 |-110.0 F 3.4 46.8 | -109.4 3.8 45.9 |-110.9 F 3.4 46.8 | -110.4 3.8 45.9 |

36-78 |-102.5 F 2.6 49.0 | -102.0 14.4 34.2 |-103.5 F 2.6 49.0 | -95.5 14.4 34.2 |

45-12 | 27.2 99.3 17.5 | 27.2 100.0 17.4 | 27.9 84.0 18.9 | 28.0 96.0 17.8 |

45-36 | 12.7 100.0 17.4 | 12.7 100.0 17.4 | 13.5 77.8 19.6 | 14.2 99.0 17.5 |

45-78 |-72.6 1.4 54.6 | -57.4 18.3 32.2 |-70.4 2.0 51.4 | -70.4 2.0 51.4 |

78-12 | 29.6 50.0 23.4 | 32.4 100.0 17.4 | 28.6 61.3 21.7 | 29.0 67.5 20.8 |

78-36 | 14.8 99.0 17.5 | 14.8 99.0 17.5 | 16.9 75.3 19.9 | 17.4 82.3 19.1 |

78-45 |-69.0 1.0 57.4 | -64.9 3.4 46.8 |-66.6 1.4 54.6 | -60.4 3.8 45.9 |

PS ACR-F PASS

12 | 11.1 1.0 54.4 | 15.4 99.5 14.4 |-92.5 F 3.4 43.8 | -83.1 14.4 31.2 |

36 | 9.8 1.0 54.4 | 10.7 99.5 14.4 |-107.2 F 1.4 51.6 | -99.1 14.4 31.2 |

45 |-107.1 F 3.4 43.8 | -106.5 3.8 42.9 |-69.6 1.4 51.6 | -54.4 18.3 29.2 |

78 |-99.2 F 5.8 39.2 | -99.1 14.4 31.2 |-66.0 1.0 54.4 | -61.9 3.4 43.8 |

PR

ID кабеля: 619.7-1 Сводка теста:PASS

Проект: Создать проект Запас: 6.8 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 15:56:22 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) o o s s | | o o

КОНТАКТ RJ45: 6 5 5 6

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |1.2 |6 555 |0 50 |13.2 25.0 | |-122.0 F 7.1 6.0 |

36 |1.4 |7 555 |1 50 |0.0 25.0 | | -1.0 F 3.1 4.0 |

45 |1.4 |7 555 |1 50 |0.0 25.0 | | -1.0 F 3.5 4.2 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-128.7 F 12.4 8.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 2.4 17.0 | -16.9 2.4 17.0 |

36 | -7.5 F 18.9 17.0 | -3.6 58.5 12.3 | -7.3 F 1.4 17.0 | -7.3 1.4 17.0 |

45 | -7.3 F 2.3 17.0 | -5.5 31.8 15.0 | -7.2 F 1.6 17.0 | -7.2 1.6 17.0 |

78 |-17.0 F 3.4 17.0 | -17.0 3.4 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 14.4 8.6 45.1 | 16.6 25.8 37.1 | 13.1 7.5 46.1 | 15.0 100.0 27.1 |

36 | 11.7 8.4 45.3 | 19.7 81.0 28.7 | 8.8 31.3 35.7 | 9.3 97.0 27.3 |

45 | 18.6 1.9 55.9 | 21.2 87.8 28.1 | 9.5 31.3 35.7 | 10.3 97.0 27.3 |

78 | 15.4 8.3 45.4 | 17.3 24.9 37.4 | 15.5 4.5 49.7 | 17.3 99.5 27.1 |

PS ACR-N PASS

12 |-107.1 F 7.1 40.4 | -106.4 8.5 38.6 |-108.2 F 7.1 40.4 | -108.2 7.1 40.4 |

36 | 12.0 3.0 48.6 | 34.1 99.0 3.3 | 9.2 1.8 52.4 | 21.5 97.0 3.7 |

45 | 18.0 1.9 51.9 | 34.8 99.0 3.3 | 10.8 2.1 51.0 | 22.6 97.0 3.7 |

78 |-113.3 F 12.4 34.5 | -113.3 12.4 34.5 |-110.0 F 12.4 34.5 | -110.0 12.4 34.5 |

NEXT

12-36 | 11.6 8.4 48.3 | 14.2 25.8 40.1 | 10.9 7.5 49.1 | 13.1 100.0 30.1 |

12-45 | 23.3 25.3 40.3 | 30.1 81.3 31.6 | 18.4 17.9 42.8 | 18.5 100.0 30.1 |

12-78 | 30.5 25.6 40.2 | 30.6 72.8 32.5 | 26.5 7.5 49.1 | 34.9 100.0 30.1 |

36-45 | 16.6 1.9 58.9 | 18.4 87.8 31.1 | 6.8 31.3 38.7 | 7.5 93.8 30.6 |

36-78 | 12.9 10.6 46.6 | 14.9 24.9 40.4 | 13.8 7.5 49.1 | 15.3 99.8 30.1 |

45-78 | 21.5 8.1 48.5 | 31.4 68.0 33.0 | 18.8 7.8 48.8 | 20.8 99.0 30.2 |

ACR-N PASS

12-36 | 11.7 3.1 51.3 | 32.8 71.3 12.6 | 10.6 4.4 48.2 | 25.4 100.0 6.1 |

12-45 | 26.8 5.4 46.2 | 42.3 87.3 8.8 | 18.6 4.5 47.9 | 30.8 100.0 6.1 |

12-78 |-93.8 F 12.4 37.5 | -88.6 20.9 31.2 |-101.7 F 12.4 37.5 | -101.7 12.4 37.5 |

36-45 | 16.0 1.9 54.9 | 31.9 99.0 6.3 | 8.2 2.3 53.6 | 20.2 97.0 6.7 |

36-78 |-115.7 F 12.4 37.5 | -115.7 12.4 37.5 |-111.2 F 4.5 47.9 | -111.2 12.4 37.5 |

45-78 |-107.2 F 12.4 37.5 | -107.2 12.4 37.5 |-107.3 F 12.4 37.5 | -107.3 12.4 37.5 |

ACR-F PASS

12-36 | 20.1 33.3 27.0 | 21.3 97.5 17.6 | 17.1 70.0 20.5 | 17.1 73.8 20.0 |

12-45 | 26.2 32.8 27.1 | 26.8 99.3 17.5 | 23.9 69.3 20.6 | 23.9 76.0 19.8 |

12-78 |-67.2 2.9 48.2 | -56.3 20.9 31.0 |-67.5 1.1 56.4 | -60.6 17.5 32.5 |

36-12 |-104.0 F 7.1 40.3 | -103.2 8.5 38.8 |-100.2 F 7.1 40.3 | -100.2 7.1 40.3 |

36-45 | 17.1 94.0 17.9 | 17.1 94.0 17.9 | 18.9 93.8 18.0 | 18.9 93.8 18.0 |

36-78 |-110.8 F 12.4 35.5 | -110.8 12.4 35.5 |-102.9 F 12.4 35.5 | -102.9 12.4 35.5 |

45-12 |-97.6 F 8.5 38.8 | -97.6 8.5 38.8 |-62.2 F 24.5 29.6 | -62.2 24.5 29.6 |

45-36 | 18.8 93.8 18.0 | 18.8 93.8 18.0 | 17.0 94.0 17.9 | 17.0 94.0 17.9 |

45-78 |-95.7 F 17.5 32.5 | -95.7 17.5 32.5 |-73.3 F 25.1 29.4 | -73.3 25.1 29.4 |

78-12 |-61.4 2.3 50.4 | -54.8 5.6 42.4 |-63.1 1.3 55.5 | -51.8 7.1 40.3 |

78-36 | 21.4 5.0 43.4 | 22.2 99.5 17.4 | 18.2 72.0 20.3 | 18.4 79.0 19.4 |

78-45 | 28.2 94.8 17.9 | 28.4 97.8 17.6 | 28.1 67.8 20.8 | 28.6 77.5 19.6 |

PS ACR-F PASS

12 |-102.0 F 7.1 37.3 | -101.3 8.5 35.8 |-64.2 2.9 45.2 | -53.3 20.9 28.0 |

36 | 18.7 4.4 41.6 | 19.3 97.0 14.7 |-107.8 F 12.4 32.5 | -107.8 12.4 32.5 |

45 | 19.5 94.0 14.9 | 19.5 94.0 14.9 |-99.1 F 12.4 32.5 | -99.1 12.4 32.5 |

78 |-108.3 F 12.4 32.5 | -108.3 12.4 32.5 |-58.4 2.3 47.4 | -51.8 5.6 39.4 |

PR

ID кабеля: 309-5-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.3 dB (NEXT, удал. модуль 36-45)

Дата / Время: 06/07/2012 10:51:15 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |10.1 |49 555 |43 50 |2.0 25.0 | | 3.6 3.1 4.0 |

36 |10.3 |50 555 |44 50 |1.9 25.0 | | 3.6 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-123.2 F 1.4 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-126.1 F 2.1 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 8.1 3.4 17.0 | 9.5 87.8 10.6 | 8.5 3.4 17.0 | 11.2 91.5 10.4 |

36 | 5.5 88.0 10.6 | 5.5 88.8 10.5 | 7.2 88.8 10.5 | 7.2 88.8 10.5 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 4.6 17.0 | -17.0 4.6 17.0 |-17.0 F 1.1 17.0 | -17.0 1.1 17.0 |

PS NEXT

12 | 6.1 72.8 29.5 | 6.6 89.5 27.9 | 7.8 54.5 31.6 | 8.8 91.3 27.8 |

36 | 2.6 89.0 28.0 | 2.6 89.5 27.9 | 2.7 91.3 27.8 | 2.7 93.0 27.6 |

45 | 5.0 99.0 27.2 | 5.0 100.0 27.1 | 4.2 93.8 27.6 | 4.2 93.8 27.6 |

78 | 11.8 75.3 29.2 | 12.3 98.5 27.2 | 11.0 90.5 27.8 | 11.0 90.5 27.8 |

PS ACR-N PASS

12 | 15.1 1.6 52.9 | 26.8 89.5 5.3 | 15.1 1.8 52.4 | 29.3 91.3 4.9 |

36 | 11.0 3.0 48.6 | 24.9 100.0 3.1 | 9.9 3.1 48.3 | 23.4 93.0 4.5 |

45 |-111.5 F 2.8 49.2 | -111.5 2.8 49.2 |-113.0 F 2.8 49.2 | -113.0 2.8 49.2 |

78 |-109.8 F 2.1 51.0 | -104.6 14.8 32.5 |-110.4 F 2.1 51.0 | -103.1 14.8 32.5 |

NEXT

12-36 | 3.3 72.8 32.5 | 3.8 89.5 30.9 | 4.9 54.5 34.6 | 6.0 91.3 30.8 |

12-45 | 24.4 25.3 40.3 | 26.9 67.5 33.0 | 21.5 21.1 41.6 | 22.3 100.0 30.1 |

12-78 | 15.7 67.0 33.1 | 16.9 98.8 30.2 | 21.4 91.0 30.8 | 21.4 91.0 30.8 |

36-45 | 2.0 99.0 30.2 | 2.0 100.0 30.1 | 1.3 93.8 30.6 | 1.3 93.8 30.6 |

36-78 | 9.7 75.3 32.2 | 10.1 98.5 30.2 | 8.9 90.5 30.8 | 8.9 90.5 30.8 |

45-78 | 16.3 15.0 44.1 | 17.6 28.5 39.4 | 16.1 92.5 30.7 | 16.2 95.0 30.5 |

ACR-N PASS

12-36 | 12.2 1.6 55.9 | 24.0 89.5 8.3 | 12.2 1.8 55.4 | 26.5 91.3 7.9 |

12-45 |-94.0 F 2.8 52.2 | -94.0 2.8 52.2 |-94.5 F 2.8 52.2 | -94.5 2.8 52.2 |

12-78 |-103.6 F 2.1 54.0 | -98.4 14.8 35.5 |-96.0 F 2.1 54.0 | -86.3 14.8 35.5 |

36-45 |-114.2 F 2.8 52.2 | -114.2 2.8 52.2 |-115.7 F 2.8 52.2 | -115.7 2.8 52.2 |

36-78 |-110.9 F 2.1 54.0 | -105.7 14.8 35.5 |-111.7 F 2.1 54.0 | -105.3 14.8 35.5 |

45-78 |-106.5 F 2.1 54.0 | -101.6 14.8 35.5 |-108.2 F 2.1 54.0 | -105.9 7.8 42.5 |

ACR-F PASS

12-36 | 11.7 1.0 57.4 | 12.8 99.8 17.4 | 11.6 88.3 18.5 | 12.4 100.0 17.4 |

12-45 |-80.5 F 7.4 40.0 | -80.5 7.4 40.0 |-57.4 F 19.4 31.7 | -56.6 26.3 29.0 |

12-78 |-95.0 F 14.8 34.0 | -95.0 14.8 34.0 |-57.3 F 41.5 25.0 | -57.3 41.5 25.0 |

36-12 | 11.6 1.1 56.4 | 12.5 100.0 17.4 | 11.6 1.1 56.4 | 12.9 99.8 17.4 |

36-45 |-112.1 F 1.4 54.6 | -110.3 2.8 48.6 |-113.6 F 1.4 54.6 | -112.1 2.8 48.6 |

36-78 |-109.6 F 7.8 39.6 | -105.5 14.8 34.0 |-111.3 F 2.1 50.9 | -108.3 7.8 39.6 |

45-12 | 28.8 31.3 27.5 | 29.6 99.8 17.4 | 28.9 7.0 40.5 | 31.7 87.8 18.5 |

45-36 | 12.6 4.8 43.9 | 12.9 99.8 17.4 | 14.0 85.3 18.8 | 14.1 98.8 17.5 |

45-78 |-18.3 F 90.0 18.3 | -18.3 90.0 18.3 |-17.7 F 100.0 17.4 | -17.7 100.0 17.4 |

78-12 | 35.8 55.3 22.6 | 38.6 100.0 17.4 | 27.3 54.0 22.8 | 31.5 100.0 17.4 |

78-36 | 18.3 3.0 47.9 | 19.0 98.0 17.6 | 18.5 72.0 20.3 | 19.0 76.5 19.7 |

78-45 |-12.7 F 97.0 17.7 | -12.5 99.5 17.4 |-15.5 F 90.3 18.3 | -15.5 90.3 18.3 |

PS ACR-F PASS

12 | 14.6 89.5 15.4 | 15.4 100.0 14.4 |-95.1 F 1.4 51.6 | -92.0 14.8 31.0 |

36 | 11.9 1.1 53.4 | 12.3 99.8 14.4 |-109.2 F 1.4 51.6 | -102.5 14.8 31.0 |

45 |-107.5 F 2.8 45.6 | -107.5 2.8 45.6 |-26.3 F 60.3 18.8 | -26.3 60.3 18.8 |

78 |-106.8 F 7.8 36.6 | -102.9 14.8 31.0 |-63.2 1.1 53.4 | -58.9 3.4 43.8 |

PR

ID кабеля: 1.2 Сводка теста:PASS

Проект: Создать проект Запас: 8.3 dB (NEXT 12-36)

Дата / Время: 06/07/2012 12:02:58 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |42.0 |203 555 |1 50 |7.8 25.0 | | 14.7 100.0 24.0 |

36 |42.6 |206 555 |4 50 |7.9 25.0 | | 14.4 100.0 24.0 |

45 |42.6 |206 555 |4 50 |8.1 25.0 | | 14.6 100.0 24.0 |

78 |41.8 |202 555 |0 50 |8.0 25.0 | | 14.7 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 13.4 28.3 15.5 | 16.4 91.5 10.4 | 12.2 15.4 17.0 | 17.9 85.5 10.7 |

36 | 10.5 19.9 17.0 | 14.3 99.5 10.0 | 10.3 15.4 17.0 | 15.0 99.5 10.0 |

45 | 7.3 63.8 12.0 | 7.3 63.8 12.0 | 10.6 50.3 13.0 | 11.4 63.5 12.0 |

78 | 10.4 21.0 16.8 | 11.9 64.0 11.9 | 9.7 13.0 17.0 | 14.2 96.0 10.2 |

PS NEXT

12 | 10.8 30.9 35.8 | 12.1 98.0 27.2 | 12.2 31.8 35.6 | 13.6 80.5 28.7 |

36 | 8.6 55.3 31.5 | 9.8 92.5 27.7 | 12.5 54.8 31.6 | 13.9 98.8 27.2 |

45 | 9.7 71.3 29.6 | 9.7 71.3 29.6 | 12.5 98.0 27.2 | 12.5 98.0 27.2 |

78 | 10.3 61.0 30.8 | 10.6 89.3 27.9 | 13.1 25.3 37.3 | 16.2 93.8 27.6 |

PS ACR-N

12 | 17.6 2.0 51.4 | 26.6 98.0 3.5 | 18.0 1.8 52.4 | 29.0 91.5 4.9 |

36 | 15.1 10.6 36.2 | 23.8 92.5 4.6 | 17.1 10.8 36.1 | 28.3 98.8 3.3 |

45 | 17.0 15.9 31.6 | 26.5 98.3 3.4 | 17.6 1.8 52.4 | 26.9 98.3 3.4 |

78 | 15.5 10.8 36.1 | 24.5 89.3 5.4 | 17.3 10.6 36.2 | 30.5 93.8 4.4 |

NEXT

12-36 | 8.3 30.9 38.8 | 9.6 66.8 33.1 | 10.3 31.1 38.7 | 12.4 89.5 30.9 |

12-45 | 10.7 97.5 30.3 | 10.7 97.8 30.2 | 11.6 49.8 35.3 | 15.4 98.0 30.2 |

12-78 | 14.9 46.5 35.8 | 18.6 89.8 30.9 | 17.0 46.5 35.8 | 19.7 99.3 30.1 |

36-45 | 9.0 55.5 34.5 | 9.5 71.0 32.6 | 11.2 98.8 30.2 | 11.2 98.8 30.2 |

36-78 | 8.9 61.0 33.8 | 9.3 92.3 30.7 | 12.9 22.0 41.3 | 15.8 73.8 32.4 |

45-78 | 10.9 34.0 38.1 | 10.9 76.5 32.1 | 11.2 56.3 34.4 | 12.2 77.0 32.0 |

ACR-N

12-36 | 16.1 30.8 26.1 | 25.6 88.8 8.5 | 17.8 6.6 44.1 | 26.1 89.5 8.3 |

12-45 | 15.7 1.8 55.4 | 25.1 97.8 6.5 | 15.5 1.8 55.4 | 29.8 98.0 6.5 |

12-78 | 20.2 5.3 46.4 | 32.5 89.8 8.3 | 20.4 9.3 40.7 | 34.3 99.3 6.2 |

36-45 | 16.1 16.3 34.3 | 26.9 99.3 6.2 | 18.0 16.5 34.1 | 25.7 98.8 6.3 |

36-78 | 13.7 10.8 39.1 | 23.5 92.3 7.7 | 15.8 10.8 39.1 | 32.0 92.5 7.6 |

45-78 | 18.6 11.1 38.7 | 25.9 88.8 8.5 | 19.7 7.8 42.5 | 28.5 94.0 7.3 |

ACR-F

12-36 | 20.4 35.3 26.5 | 22.6 91.5 18.2 | 20.1 3.5 46.5 | 22.4 85.0 18.8 |

12-45 | 21.0 97.5 17.6 | 21.0 97.5 17.6 | 21.0 3.3 47.2 | 22.1 99.8 17.4 |

12-78 | 22.1 67.3 20.8 | 23.2 99.8 17.4 | 22.3 75.3 19.9 | 23.4 94.5 17.9 |

36-12 | 20.2 3.5 46.5 | 22.5 85.3 18.8 | 20.5 35.3 26.5 | 22.8 91.5 18.2 |

36-45 | 11.8 1.1 56.4 | 12.3 96.8 17.7 | 11.5 1.6 53.2 | 12.6 96.8 17.7 |

36-78 | 20.2 69.3 20.6 | 21.3 96.8 17.7 | 20.1 97.8 17.6 | 20.1 97.8 17.6 |

45-12 | 21.0 3.3 47.2 | 22.2 100.0 17.4 | 21.2 97.5 17.6 | 21.2 97.5 17.6 |

45-36 | 11.6 1.6 53.2 | 12.6 96.5 17.7 | 11.8 1.1 56.4 | 12.3 97.5 17.6 |

45-78 | 20.4 3.0 47.9 | 22.2 99.5 17.4 | 20.1 4.6 44.1 | 21.0 99.3 17.5 |

78-12 | 22.3 75.3 19.9 | 23.4 94.8 17.9 | 22.1 67.3 20.8 | 23.2 100.0 17.4 |

78-36 | 19.9 97.5 17.6 | 19.9 97.5 17.6 | 20.0 69.3 20.6 | 21.1 96.8 17.7 |

78-45 | 20.0 34.3 26.7 | 20.9 98.8 17.5 | 20.3 23.1 30.1 | 22.1 99.5 17.4 |

PS ACR-F

12 | 20.1 3.8 42.9 | 20.7 85.3 15.8 | 19.9 35.3 23.5 | 20.8 97.5 14.6 |

36 | 13.8 1.6 50.2 | 14.6 97.5 14.6 | 14.0 2.0 48.4 | 14.6 96.8 14.7 |

45 | 13.8 55.8 19.5 | 14.3 97.5 14.6 | 13.7 1.6 50.2 | 14.8 96.0 14.8 |

78 | 19.7 69.5 17.6 | 20.9 99.5 14.4 | 19.6 97.0 14.7 | 19.6 97.5 14.6 |

PR

ID кабеля: 15.3 Сводка теста:PASS

Проект: Создать проект Запас: 5.4 dB (NEXT 36-78)

Дата / Время: 06/07/2012 12:27:28 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |29.2 |141 555 |0 50 |5.6 25.0 | | 17.6 100.0 24.0 |

36 |29.8 |144 555 |3 50 |5.3 25.0 | | 17.6 100.0 24.0 |

45 |30.2 |146 555 |5 50 |5.6 25.0 | | 17.5 100.0 24.0 |

78 |29.2 |141 555 |0 50 |5.5 25.0 | | 17.6 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 13.1 59.0 12.3 | 14.7 100.0 10.0 | 12.9 59.3 12.3 | 13.0 95.0 10.2 |

36 | 13.9 39.0 14.1 | 14.5 78.5 11.1 | 13.5 59.5 12.3 | 13.5 59.5 12.3 |

45 | 15.2 58.8 12.3 | 16.0 97.3 10.1 | 12.8 58.0 12.4 | 12.8 58.0 12.4 |

78 | 7.8 38.8 14.1 | 10.5 80.5 10.9 | 9.8 59.8 12.2 | 9.8 59.8 12.2 |

PS NEXT

12 | 9.4 57.5 31.2 | 9.4 57.5 31.2 | 10.8 48.3 32.5 | 13.2 85.5 28.3 |

36 | 6.8 41.3 33.7 | 8.4 86.8 28.1 | 8.7 87.3 28.1 | 8.7 87.3 28.1 |

45 | 9.9 77.8 29.0 | 10.2 86.3 28.2 | 11.3 48.5 32.5 | 12.4 86.3 28.2 |

78 | 8.1 41.3 33.7 | 10.0 87.3 28.1 | 9.5 87.8 28.1 | 9.5 87.8 28.1 |

PS ACR-N

12 | 13.1 3.1 48.3 | 25.0 68.0 10.5 | 13.0 3.4 47.6 | 29.5 85.5 6.2 |

36 | 13.4 3.9 46.3 | 24.8 86.8 5.9 | 14.6 12.4 34.5 | 25.2 87.3 5.8 |

45 | 14.5 3.9 46.3 | 28.7 99.3 3.2 | 13.9 3.8 46.6 | 28.7 86.3 6.0 |

78 | 15.5 12.3 34.6 | 26.4 87.3 5.8 | 16.1 12.5 34.4 | 26.0 87.8 5.7 |

NEXT

12-36 | 8.6 57.8 34.2 | 8.6 57.8 34.2 | 10.5 57.8 34.2 | 10.7 68.5 32.9 |

12-45 | 8.9 47.8 35.6 | 10.4 79.0 31.8 | 8.9 48.3 35.5 | 11.2 79.0 31.8 |

12-78 | 17.8 62.8 33.6 | 17.8 62.8 33.6 | 19.9 79.8 31.8 | 19.9 80.5 31.7 |

36-45 | 9.2 86.3 31.2 | 9.3 99.0 30.2 | 11.5 77.8 32.0 | 11.6 90.5 30.8 |

36-78 | 5.4 41.3 36.7 | 7.2 87.3 31.1 | 6.7 87.8 31.1 | 6.7 87.8 31.1 |

45-78 | 14.3 81.5 31.6 | 14.3 81.5 31.6 | 14.9 70.5 32.7 | 14.9 70.5 32.7 |

ACR-N

12-36 | 12.7 3.0 51.6 | 24.2 67.8 13.6 | 13.3 2.5 52.9 | 25.0 68.5 13.4 |

12-45 | 12.9 4.8 47.4 | 25.8 79.0 10.7 | 11.9 3.9 49.3 | 26.6 79.0 10.7 |

12-78 | 21.4 2.5 52.9 | 31.5 62.8 14.9 | 21.5 2.1 54.0 | 35.5 80.5 10.4 |

36-45 | 15.4 11.8 38.1 | 26.7 99.0 6.3 | 16.6 11.6 38.2 | 28.2 90.5 8.1 |

36-78 | 13.0 12.3 37.6 | 23.6 87.3 8.8 | 13.8 12.4 37.5 | 23.2 87.8 8.7 |

45-78 | 19.5 2.9 51.9 | 30.0 81.5 10.1 | 20.9 2.8 52.2 | 29.5 70.5 12.8 |

ACR-F

12-36 | 24.6 5.9 42.0 | 26.2 85.5 18.8 | 24.1 5.8 42.2 | 27.7 98.0 17.6 |

12-45 | 23.3 8.8 38.6 | 24.7 99.5 17.4 | 23.6 8.8 38.6 | 24.0 82.5 19.1 |

12-78 | 33.5 57.8 22.2 | 35.0 95.0 17.8 | 34.9 19.6 31.5 | 38.6 88.0 18.5 |

36-12 | 24.1 5.8 42.2 | 27.7 98.0 17.6 | 24.6 5.5 42.6 | 26.2 85.5 18.8 |

36-45 | 26.5 64.0 21.3 | 27.9 97.0 17.7 | 29.9 32.0 27.3 | 30.0 100.0 17.4 |

36-78 | 11.3 1.1 56.4 | 13.2 98.3 17.6 | 11.3 1.6 53.2 | 12.7 100.0 17.4 |

45-12 | 23.7 7.4 40.0 | 24.1 82.5 19.1 | 23.4 8.8 38.6 | 24.8 99.8 17.4 |

45-36 | 30.0 32.0 27.3 | 30.1 100.0 17.4 | 26.6 64.0 21.3 | 28.0 97.0 17.7 |

45-78 | 24.3 6.1 41.7 | 28.5 75.8 19.8 | 24.8 6.1 41.7 | 30.0 83.3 19.0 |

78-12 | 35.0 19.6 31.5 | 38.7 88.0 18.5 | 33.5 57.8 22.2 | 35.1 95.0 17.8 |

78-36 | 11.4 1.0 57.4 | 12.7 100.0 17.4 | 11.3 1.1 56.4 | 13.3 98.3 17.6 |

78-45 | 24.8 6.1 41.7 | 30.0 83.3 19.0 | 24.3 6.1 41.7 | 28.5 75.8 19.8 |

PS ACR-F

12 | 24.1 6.4 38.3 | 25.9 88.3 15.5 | 23.9 9.3 35.1 | 25.6 94.3 14.9 |

36 | 14.2 1.6 50.2 | 15.5 100.0 14.4 | 14.2 1.8 49.5 | 15.9 98.3 14.6 |

45 | 23.8 29.6 25.0 | 25.7 97.0 14.7 | 24.1 8.8 35.6 | 25.6 83.8 15.9 |

78 | 14.2 1.8 49.5 | 16.1 98.3 14.6 | 14.2 1.6 50.2 | 15.7 100.0 14.4 |

PR

ID кабеля: 37.2 Сводка теста:PASS

Проект: Создать проект Запас: 8.9 dB (NEXT 36-45)

Дата / Время: 06/07/2012 14:14:46 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |36.2 |175 555 |0 50 |6.8 25.0 | | 16.1 100.0 24.0 |

36 |37.0 |179 555 |4 50 |6.8 25.0 | | 16.2 100.0 24.0 |

45 |37.6 |182 555 |7 50 |7.0 25.0 | | 16.0 100.0 24.0 |

78 |36.4 |176 555 |1 50 |6.9 25.0 | | 16.1 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 10.4 30.0 15.2 | 11.8 99.5 10.0 | 10.2 93.8 10.3 | 10.2 93.8 10.3 |

36 | 12.6 20.1 17.0 | 14.7 97.8 10.1 | 13.9 36.5 14.4 | 13.9 36.5 14.4 |

45 | 15.9 17.5 17.0 | 15.9 92.8 10.3 | 13.7 93.3 10.3 | 13.7 93.3 10.3 |

78 | 9.8 32.0 14.9 | 9.9 51.0 12.9 | 10.3 35.8 14.5 | 12.7 93.3 10.3 |

PS NEXT

12 | 11.2 95.0 27.5 | 11.2 95.0 27.5 | 10.4 78.8 28.9 | 10.4 78.8 28.9 |

36 | 9.6 29.0 36.3 | 10.7 95.8 27.4 | 11.4 28.9 36.3 | 12.1 86.0 28.2 |

45 | 10.9 53.3 31.8 | 11.1 89.8 27.9 | 11.0 79.0 28.8 | 11.8 90.0 27.9 |

78 | 12.1 58.8 31.0 | 13.5 90.3 27.8 | 13.3 58.3 31.1 | 14.1 78.8 28.9 |

PS ACR-N

12 | 16.4 15.5 31.9 | 26.9 95.0 4.1 | 15.8 15.5 31.9 | 24.7 78.8 7.8 |

36 | 14.4 3.3 47.9 | 26.5 95.8 4.0 | 14.7 18.8 29.6 | 27.0 86.0 6.1 |

45 | 15.0 4.0 46.0 | 26.2 89.8 5.3 | 14.5 4.3 45.4 | 27.0 90.0 5.2 |

78 | 17.9 3.3 47.9 | 28.8 90.3 5.1 | 16.4 18.5 29.7 | 30.6 89.5 5.3 |

NEXT

12-36 | 9.4 29.0 39.3 | 10.1 95.3 30.4 | 10.2 78.8 31.9 | 10.2 78.8 31.9 |

12-45 | 11.5 90.5 30.8 | 11.6 100.0 30.1 | 11.1 79.5 31.8 | 11.5 90.5 30.8 |

12-78 | 15.6 77.0 32.0 | 17.0 95.3 30.4 | 16.1 56.3 34.4 | 16.2 95.0 30.5 |

36-45 | 8.9 53.3 34.8 | 9.7 82.5 31.5 | 12.8 89.5 30.9 | 12.8 89.5 30.9 |

36-78 | 9.6 58.5 34.1 | 12.2 97.0 30.3 | 10.7 58.3 34.1 | 10.7 58.3 34.1 |

45-78 | 12.6 79.0 31.8 | 12.6 79.0 31.8 | 11.9 78.8 31.9 | 11.9 78.8 31.9 |

ACR-N

12-36 | 14.9 15.4 35.0 | 25.8 95.3 7.1 | 16.5 15.4 35.0 | 24.4 78.8 10.8 |

12-45 | 15.7 5.0 46.9 | 27.6 100.0 6.1 | 14.4 16.5 34.1 | 26.7 90.5 8.1 |

12-78 | 24.7 4.4 48.2 | 32.6 95.3 7.1 | 24.9 4.4 48.2 | 31.9 95.0 7.1 |

36-45 | 14.0 3.9 49.3 | 25.6 89.3 8.4 | 15.0 4.0 49.0 | 27.9 89.5 8.3 |

36-78 | 15.7 6.8 43.9 | 28.0 97.0 6.7 | 14.1 18.5 32.7 | 29.9 90.3 8.1 |

45-78 | 20.2 4.4 48.2 | 26.8 79.0 10.7 | 18.9 4.6 47.6 | 26.1 78.8 10.8 |

ACR-F

12-36 | 24.0 5.0 43.4 | 28.2 97.3 17.6 | 24.3 5.1 43.2 | 27.4 78.8 19.5 |

12-45 | 31.6 93.8 18.0 | 32.1 100.0 17.4 | 31.2 75.3 19.9 | 31.9 99.3 17.5 |

12-78 | 32.3 15.3 33.7 | 32.7 91.3 18.2 | 31.6 100.0 17.4 | 31.6 100.0 17.4 |

36-12 | 24.3 5.1 43.2 | 27.5 78.8 19.5 | 24.0 5.0 43.4 | 28.1 97.3 17.6 |

36-45 | 15.2 1.5 53.9 | 17.3 91.8 18.1 | 15.2 1.5 53.9 | 18.0 96.3 17.7 |

36-78 | 23.0 4.5 44.3 | 26.3 74.5 20.0 | 23.4 4.3 44.8 | 26.9 97.5 17.6 |

45-12 | 31.3 75.3 19.9 | 32.0 99.3 17.5 | 31.7 93.8 18.0 | 32.2 100.0 17.4 |

45-36 | 15.2 1.5 53.9 | 18.2 96.5 17.7 | 15.2 1.5 53.9 | 17.5 91.8 18.1 |

45-78 | 29.0 87.5 18.6 | 29.2 93.8 18.0 | 30.0 94.5 17.9 | 30.0 95.0 17.8 |

78-12 | 31.6 100.0 17.4 | 31.6 100.0 17.4 | 32.4 15.3 33.7 | 32.8 91.3 18.2 |

78-36 | 23.4 4.3 44.8 | 26.9 97.8 17.6 | 23.0 4.5 44.3 | 26.4 74.5 20.0 |

78-45 | 29.8 94.8 17.9 | 29.8 94.8 17.9 | 28.9 87.5 18.6 | 29.1 93.8 18.0 |

PS ACR-F

12 | 27.0 18.5 29.1 | 29.0 79.0 16.4 | 27.1 10.6 33.9 | 29.1 97.8 14.6 |

36 | 17.3 2.0 48.4 | 20.3 96.8 14.7 | 17.4 2.0 48.4 | 20.1 91.5 15.2 |

45 | 18.5 2.3 47.4 | 20.0 91.8 15.1 | 18.5 2.4 46.9 | 20.2 89.5 15.4 |

78 | 25.5 10.5 34.0 | 29.5 100.0 14.4 | 26.1 10.5 34.0 | 27.9 100.0 14.4 |

PR

ID кабеля: 4.406.10 Сводка теста:PASS

Проект: Создать проект Запас: 8.3 dB (NEXT 36-45)

Дата / Время: 06/07/2012 15:00:02 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |23.0 |111 555 |1 50 |4.3 25.0 | | 19.1 100.0 24.0 |

36 |22.8 |110 555 |0 50 |4.3 25.0 | | 18.9 100.0 24.0 |

45 |22.8 |110 555 |0 50 |4.5 25.0 | | 18.9 100.0 24.0 |

78 |23.0 |111 555 |1 50 |4.5 25.0 | | 19.0 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 16.9 70.8 11.5 | 16.9 84.3 10.7 | 16.1 84.3 10.7 | 16.1 84.3 10.7 |

36 | 15.8 37.5 14.3 | 17.2 99.0 10.0 | 15.8 99.5 10.0 | 15.8 99.5 10.0 |

45 | 11.2 61.3 12.1 | 11.2 61.3 12.1 | 13.5 40.3 14.0 | 14.6 100.0 10.0 |

78 | 9.5 43.8 13.6 | 10.6 58.0 12.4 | 12.3 43.8 13.6 | 12.3 43.8 13.6 |

PS NEXT

12 | 16.1 73.3 29.4 | 16.9 96.8 27.3 | 15.2 97.5 27.3 | 15.2 97.5 27.3 |

36 | 10.5 97.8 27.2 | 10.5 97.8 27.2 | 10.4 98.0 27.2 | 10.4 98.0 27.2 |

45 | 10.5 97.5 27.3 | 10.5 97.8 27.2 | 11.1 98.0 27.2 | 11.1 98.0 27.2 |

78 | 15.0 79.0 28.8 | 15.7 96.5 27.3 | 14.5 96.8 27.3 | 14.5 96.8 27.3 |

PS ACR-N

12 | 19.9 11.1 35.7 | 35.7 96.8 3.7 | 20.1 11.3 35.6 | 34.1 97.5 3.6 |

36 | 16.1 5.8 42.5 | 29.2 97.8 3.5 | 16.6 5.9 42.3 | 29.1 98.0 3.5 |

45 | 18.2 5.8 42.5 | 29.3 97.8 3.5 | 18.7 5.5 43.0 | 29.9 98.3 3.4 |

78 | 17.6 5.6 42.8 | 34.3 96.5 3.8 | 17.8 6.0 42.1 | 33.2 96.8 3.7 |

NEXT

12-36 | 16.4 98.0 30.2 | 16.4 98.0 30.2 | 14.9 98.3 30.2 | 14.9 98.3 30.2 |

12-45 | 19.3 63.8 33.4 | 20.5 83.8 31.4 | 17.5 63.8 33.4 | 20.4 99.5 30.1 |

12-78 | 14.5 72.5 32.5 | 16.5 95.5 30.4 | 14.6 66.3 33.2 | 15.3 96.0 30.4 |

36-45 | 8.3 97.8 30.2 | 8.3 97.8 30.2 | 9.0 98.0 30.2 | 9.0 98.0 30.2 |

36-78 | 14.1 85.0 31.3 | 14.1 85.0 31.3 | 14.4 86.5 31.2 | 14.4 86.5 31.2 |

45-78 | 15.3 97.0 30.3 | 15.3 97.0 30.3 | 15.7 97.3 30.3 | 15.7 97.3 30.3 |

ACR-N

12-36 | 21.5 16.0 34.5 | 35.1 98.5 6.4 | 20.8 2.0 54.4 | 33.7 98.3 6.4 |

12-45 | 18.8 1.6 55.9 | 40.2 96.3 6.8 | 20.0 1.4 56.0 | 39.3 99.5 6.2 |

12-78 | 19.0 5.1 46.7 | 35.0 95.8 7.0 | 19.3 10.5 39.3 | 33.9 96.0 6.9 |

36-45 | 16.5 5.5 46.0 | 27.1 97.8 6.5 | 17.3 5.9 45.3 | 27.8 98.3 6.4 |

36-78 | 16.1 5.9 45.3 | 31.6 85.0 9.3 | 16.2 6.0 45.1 | 32.1 86.8 8.9 |

45-78 | 24.8 3.0 51.6 | 34.0 97.0 6.7 | 25.4 2.9 51.9 | 34.5 97.3 6.6 |

ACR-F

12-36 | 24.0 17.3 32.7 | 26.7 91.8 18.1 | 23.7 4.3 44.8 | 26.0 91.3 18.2 |

12-45 | 34.7 70.5 20.4 | 35.3 88.8 18.4 | 35.5 81.8 19.2 | 36.4 99.3 17.5 |

12-78 | 41.3 58.8 22.0 | 42.9 83.0 19.0 | 35.8 99.3 17.5 | 35.8 99.3 17.5 |

36-12 | 23.7 4.3 44.8 | 26.2 91.3 18.2 | 24.1 17.3 32.7 | 26.9 91.8 18.1 |

36-45 | 15.1 2.1 50.9 | 16.2 89.0 18.4 | 14.9 1.5 53.9 | 19.2 100.0 17.4 |

36-78 | 15.7 2.3 50.4 | 17.5 97.3 17.6 | 15.9 1.9 51.9 | 17.2 98.3 17.6 |

45-12 | 35.6 81.8 19.2 | 36.5 99.3 17.5 | 34.8 70.5 20.4 | 35.4 88.8 18.4 |

45-36 | 14.9 1.5 53.9 | 19.2 100.0 17.4 | 15.2 2.1 50.9 | 16.2 89.0 18.4 |

45-78 | 33.0 99.0 17.5 | 33.0 99.0 17.5 | 32.7 68.8 20.7 | 33.9 99.3 17.5 |

78-12 | 35.9 99.3 17.5 | 35.9 99.3 17.5 | 41.4 58.8 22.0 | 43.0 83.0 19.0 |

78-36 | 15.9 2.6 49.0 | 17.2 98.5 17.5 | 15.8 2.3 50.4 | 17.4 97.5 17.6 |

78-45 | 32.7 68.8 20.7 | 33.9 99.3 17.5 | 33.0 99.0 17.5 | 33.0 99.0 17.5 |

PS ACR-F

12 | 26.7 7.3 37.2 | 28.8 91.3 15.2 | 26.9 17.3 29.7 | 29.9 97.5 14.6 |

36 | 15.1 1.5 50.9 | 17.9 98.5 14.5 | 15.2 2.1 47.9 | 17.0 91.8 15.1 |

45 | 18.1 2.1 47.9 | 19.2 89.0 15.4 | 18.5 2.4 46.9 | 21.9 100.0 14.4 |

78 | 18.7 2.3 47.4 | 20.4 97.3 14.6 | 18.9 2.6 46.0 | 20.0 98.8 14.5 |

PR

ID кабеля: 605-4-2 Сводка теста:PASS

Проект: Создать проект Запас: 0.1 dB (NEXT 36-45)

Дата / Время: 09/07/2012 09:51:30 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |31.4 |152 555 |152F 50 |5.4 25.0 | | 2.8 3.1 4.0 |

36 |31.6 |153 555 |153F 50 |5.4 25.0 | | 2.8 3.1 4.0 |

45 |1.4 |7 555 |7 50 |13.2 25.0 | |-128.5 F 1.8 4.0 |

78 |0.0 |0 555 |0 50 |13.2 25.0 | |-125.2 F 2.9 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 13.8 21.1 16.8 | 18.3 88.0 10.6 | 16.0 23.5 16.3 | 16.8 78.5 11.1 |

36 | 9.8 87.5 10.6 | 9.8 87.5 10.6 | 14.1 76.8 11.1 | 14.1 76.8 11.1 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-16.9 F 2.3 17.0 | -16.9 2.3 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 14.0 38.8 34.1 | 15.7 97.3 27.3 | 25.3 50.3 32.2 | 25.6 93.3 27.6 |

36 | 0.5\* 78.8 28.9 | 0.9 100.0 27.1 | 11.4 93.0 27.6 | 11.4 97.0 27.3 |

45 | 3.0 66.3 30.2 | 3.2 100.0 27.1 | 11.7 93.0 27.6 | 11.8 97.0 27.3 |

78 | 3.7 78.8 28.9 | 4.6 96.8 27.3 | 22.3 62.5 30.6 | 22.9 96.3 27.4 |

PS ACR-N PASS

12 | 20.6 31.1 22.9 | 32.7 97.3 3.6 | 24.3 1.6 52.9 | 42.1 93.3 4.5 |

36 | 7.8 4.4 45.2 | 18.0 100.0 3.1 | 17.0 4.4 45.2 | 28.3 97.0 3.7 |

45 |-120.6 F 1.8 52.4 | -111.0 6.0 42.1 |-113.2 F 1.8 52.4 | -103.0 6.0 42.1 |

78 |-115.0 F 2.9 48.9 | -77.8 75.3 8.6 |-95.9 F 2.9 48.9 | -58.9 75.3 8.6 |

NEXT

12-36 | 14.9 96.5 30.3 | 14.9 96.5 30.3 | 22.4 50.3 35.2 | 24.1 93.3 30.6 |

12-45 | 18.5 58.5 34.1 | 20.8 100.0 30.1 | 31.1 20.0 42.0 | 31.1 97.8 30.2 |

12-78 | 9.3 31.1 38.7 | 16.6 97.8 30.2 | 28.7 96.3 30.4 | 28.7 96.3 30.4 |

36-45 | 0.1\* 66.3 33.2 | 0.2 100.0 30.1 | 8.7 93.0 30.6 | 8.8 97.0 30.3 |

36-78 | 0.7 78.8 31.9 | 1.7 96.8 30.3 | 20.1 26.4 40.0 | 20.5 98.8 30.2 |

45-78 | 25.3 56.3 34.4 | 26.7 77.3 32.0 | 25.4 61.0 33.8 | 26.5 85.3 31.3 |

ACR-N PASS

12-36 | 23.3 2.5 52.9 | 31.7 96.5 6.8 | 21.4 1.6 55.9 | 40.6 93.3 7.5 |

12-45 |-105.7 F 1.8 55.4 | -95.6 6.0 45.1 |-82.4 F 1.8 55.4 | -77.0 6.0 45.1 |

12-78 |-96.7 F 2.9 51.9 | -61.4 75.3 11.6 |-75.6 F 2.9 51.9 | -54.4 75.3 11.6 |

36-45 |-123.5 F 1.8 55.4 | -113.9 6.0 45.1 |-116.2 F 1.8 55.4 | -106.0 6.0 45.1 |

36-78 |-118.0 F 2.9 51.9 | -80.7 75.3 11.6 |-97.9 F 2.9 51.9 | -59.3 75.3 11.6 |

45-78 |-89.0 F 2.9 51.9 | -57.0 75.3 11.6 |-92.0 F 2.9 51.9 | -56.5 75.3 11.6 |

ACR-F PASS

12-36 | 18.5 54.0 22.8 | 19.9 100.0 17.4 | 18.5 99.8 17.4 | 18.5 99.8 17.4 |

12-45 |-91.6 F 7.0 40.5 | -91.6 7.0 40.5 |-59.1 F 23.1 30.1 | -59.1 23.1 30.1 |

12-78 |-62.5 F 75.3 19.9 | -62.5 75.3 19.9 |-30.3 F 80.5 19.3 | -30.3 80.5 19.3 |

36-12 | 18.5 100.0 17.4 | 18.5 100.0 17.4 | 18.6 53.3 22.9 | 19.9 100.0 17.4 |

36-45 |-119.2 F 1.8 52.5 | -109.2 6.0 41.8 |-101.4 F 6.0 41.8 | -101.4 6.0 41.8 |

36-78 |-113.9 F 2.9 48.2 | -113.9 2.9 48.2 |-74.2 F 75.3 19.9 | -74.2 75.3 19.9 |

45-12 | 34.0 29.5 28.0 | 35.0 98.3 17.6 | 26.7 6.1 41.7 | 27.2 78.8 19.5 |

45-36 | 17.6 86.0 18.7 | 17.6 87.5 18.6 | 11.7 11.3 36.4 | 11.7 99.8 17.4 |

45-78 |-65.5 2.9 48.2 | -44.5 75.3 19.9 |-66.9 1.0 57.4 | -43.3 75.3 19.9 |

78-12 | 39.5 88.5 18.5 | 40.1 96.0 17.8 | 20.9 30.8 27.6 | 26.6 100.0 17.4 |

78-36 | 23.2 13.3 35.0 | 24.2 80.8 19.3 | 12.8 1.3 55.5 | 12.8 79.0 19.4 |

78-45 |-77.5 1.8 52.5 | -77.5 1.8 52.5 |-91.3 2.3 50.4 | -91.3 2.3 50.4 |

PS ACR-F PASS

12 | 21.4 100.0 14.4 | 21.4 100.0 14.4 |-101.8 F 1.8 49.5 | -91.4 6.0 38.8 |

36 | 17.9 54.0 19.8 | 18.2 86.0 15.7 |-116.2 F 1.8 49.5 | -106.2 6.0 38.8 |

45 |-116.4 F 1.8 49.5 | -106.3 6.0 38.8 |-41.5 F 75.3 16.9 | -41.5 75.3 16.9 |

78 |-110.9 F 2.9 45.2 | -110.9 2.9 45.2 |-74.5 1.8 49.5 | -74.5 1.8 49.5 |

\* Измерение в диапазоне точности прибора.

PR

ID кабеля: 621.3-2 Сводка теста:PASS

Проект: Создать проект Запас: 9.6 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 12:05:42 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |13.9 |67 555 |61F 50 |2.5 25.0 | | 3.5 3.1 4.0 |

36 |14.1 |68 555 |62F 50 |2.5 25.0 | | 3.5 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-128.7 F 5.0 5.1 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-131.8 F 14.9 8.8 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 13.7 93.0 10.3 | 13.7 93.0 10.3 | 12.3 91.3 10.4 | 12.3 91.3 10.4 |

36 | 7.3 99.3 10.0 | 7.3 99.3 10.0 | 6.8 99.3 10.0 | 6.8 99.3 10.0 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-17.0 F 1.6 17.0 | -17.0 1.6 17.0 |

78 |-17.0 F 3.1 17.0 | -17.0 3.1 17.0 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |

PS NEXT

12 | 16.8 66.0 30.2 | 17.1 94.3 27.5 | 18.0 100.0 27.1 | 18.0 100.0 27.1 |

36 | 13.4 99.0 27.2 | 13.4 99.0 27.2 | 11.2 77.8 29.0 | 11.6 100.0 27.1 |

45 | 14.8 99.0 27.2 | 14.8 99.0 27.2 | 11.8 76.8 29.1 | 11.9 100.0 27.1 |

78 | 15.9 69.8 29.8 | 16.2 99.8 27.1 | 14.6 90.8 27.8 | 14.6 90.8 27.8 |

PS ACR-N PASS

12 | 24.8 3.0 48.6 | 37.3 94.3 4.3 | 27.0 3.0 48.6 | 38.9 100.0 3.1 |

36 | 23.8 2.8 49.2 | 34.0 99.0 3.3 | 19.7 3.0 48.6 | 32.3 100.0 3.1 |

45 |-111.5 F 5.0 43.9 | -111.5 5.0 43.9 |-114.2 F 5.0 43.9 | -114.2 5.0 43.9 |

78 |-115.7 F 14.9 32.4 | -115.7 14.9 32.4 |-113.4 F 14.9 32.4 | -113.4 14.9 32.4 |

NEXT

12-36 | 20.3 75.8 32.2 | 21.2 94.3 30.5 | 18.4 89.8 30.9 | 18.7 100.0 30.1 |

12-45 | 21.4 24.3 40.6 | 24.4 100.0 30.1 | 17.7 23.3 40.9 | 17.8 99.5 30.1 |

12-78 | 15.2 71.3 32.6 | 15.4 94.3 30.5 | 28.1 88.8 31.0 | 28.1 88.8 31.0 |

36-45 | 12.0 99.0 30.2 | 12.0 99.0 30.2 | 9.6 76.8 32.1 | 10.2 100.0 30.1 |

36-78 | 16.4 99.8 30.1 | 16.4 99.8 30.1 | 13.5 90.8 30.8 | 13.5 90.8 30.8 |

45-78 | 15.6 15.0 44.1 | 17.1 29.6 39.1 | 14.7 61.0 33.8 | 15.9 93.3 30.6 |

ACR-N PASS

12-36 | 29.0 10.6 39.2 | 41.3 94.3 7.3 | 28.5 11.1 38.7 | 39.4 100.0 6.1 |

12-45 |-105.3 F 5.0 46.9 | -105.3 5.0 46.9 |-107.0 F 5.0 46.9 | -107.0 5.0 46.9 |

12-78 |-112.9 F 14.9 35.4 | -112.9 14.9 35.4 |-91.3 F 14.9 35.4 | -91.3 14.9 35.4 |

36-45 |-110.4 F 5.0 46.9 | -110.4 5.0 46.9 |-114.3 F 5.0 46.9 | -114.3 5.0 46.9 |

36-78 |-111.0 F 14.9 35.4 | -111.0 14.9 35.4 |-112.7 F 14.9 35.4 | -112.7 14.9 35.4 |

45-78 |-116.2 F 14.9 35.4 | -116.2 14.9 35.4 |-113.9 F 14.9 35.4 | -113.9 14.9 35.4 |

ACR-F PASS

12-36 | 23.0 45.3 24.3 | 23.7 91.5 18.2 | 22.0 90.0 18.3 | 22.0 90.0 18.3 |

12-45 |-97.4 F 10.6 36.9 | -97.4 10.6 36.9 |-93.7 F 10.6 36.9 | -93.7 10.6 36.9 |

12-78 |-110.4 F 14.9 34.0 | -110.4 14.9 34.0 |-58.9 F 49.8 23.5 | -58.8 51.3 23.2 |

36-12 | 22.0 90.0 18.3 | 22.0 90.0 18.3 | 23.0 45.8 24.2 | 23.7 91.5 18.2 |

36-45 |-99.0 F 10.6 36.9 | -99.0 10.6 36.9 |-110.8 F 5.0 43.4 | -110.8 5.0 43.4 |

36-78 |-114.7 F 14.9 34.0 | -114.7 14.9 34.0 |-110.6 F 8.6 38.7 | -106.0 14.9 34.0 |

45-12 | 26.2 31.3 27.5 | 26.4 98.5 17.5 | 26.9 5.6 42.4 | 29.1 74.8 19.9 |

45-36 | 20.5 71.0 20.4 | 21.3 100.0 17.4 | 22.2 96.5 17.7 | 22.2 98.8 17.5 |

45-78 |-65.0 14.9 34.0 | -65.0 14.9 34.0 |-67.0 14.9 34.0 | -67.0 14.9 34.0 |

78-12 | 37.7 100.0 17.4 | 37.7 100.0 17.4 | 26.6 54.0 22.8 | 28.9 100.0 17.4 |

78-36 | 21.5 3.0 47.9 | 24.4 98.5 17.5 | 23.0 68.8 20.7 | 23.3 79.5 19.4 |

78-45 |-65.1 1.1 56.4 | -62.9 5.0 43.4 |-67.5 2.4 49.9 | -67.5 2.4 49.9 |

PS ACR-F PASS

12 | 23.9 90.0 15.3 | 24.6 98.8 14.5 |-107.4 F 14.9 31.0 | -107.4 14.9 31.0 |

36 | 20.5 67.8 17.8 | 21.4 100.0 14.4 |-111.7 F 14.9 31.0 | -111.7 14.9 31.0 |

45 |-98.3 F 10.6 33.9 | -98.3 10.6 33.9 |-62.0 14.9 31.0 | -62.0 14.9 31.0 |

78 |-113.1 F 14.9 31.0 | -113.1 14.9 31.0 |-62.1 1.1 53.4 | -59.9 5.0 40.4 |

PR

ID кабеля: 609.2-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.1 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 12:55:28 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |71.6 |346 555 |340F 50 |11.5 25.0 | | 1.4 3.3 4.1 |

36 |71.6 |346 555 |340F 50 |11.4 25.0 | | 1.4 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-124.0 F 1.9 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-149.2 F 1.0 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 11.5 4.9 17.0 | 12.7 40.0 14.0 | 10.6 10.5 17.0 | 12.2 83.8 10.8 |

36 | 11.6 4.9 17.0 | 12.4 96.3 10.2 | 9.6 10.6 17.0 | 10.2 99.3 10.0 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 4.0 17.0 | -17.0 4.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 18.0 57.0 31.3 | 18.3 92.5 27.7 | 18.7 57.0 31.3 | 21.1 94.3 27.5 |

36 | 4.4 97.0 27.3 | 4.4 99.8 27.1 | 3.5 85.5 28.3 | 4.3 99.8 27.1 |

45 | 5.1 96.3 27.4 | 5.1 99.8 27.1 | 4.0 85.5 28.3 | 4.7 99.5 27.1 |

78 | 12.6 72.0 29.5 | 13.0 98.5 27.2 | 11.2 89.0 28.0 | 11.2 90.8 27.8 |

PS ACR-N PASS

12 | 17.9 1.1 53.0 | 28.2 98.8 3.3 | 15.4 1.0 53.0 | 30.4 97.3 3.6 |

36 | 9.4 9.3 37.7 | 13.0 99.8 3.1 | 8.5 4.6 44.6 | 12.9 99.8 3.1 |

45 |-114.1 F 1.9 51.9 | -110.1 5.6 42.8 |-115.5 F 1.9 51.9 | -111.1 5.6 42.8 |

78 |-128.5 F 1.0 53.0 | -110.5 14.9 32.4 |-129.6 F 1.0 53.0 | -109.3 14.9 32.4 |

NEXT

12-36 | 16.7 92.5 30.7 | 16.7 92.5 30.7 | 18.1 56.8 34.3 | 19.0 80.0 31.7 |

12-45 | 25.9 21.8 41.4 | 27.9 57.3 34.2 | 19.5 60.3 33.9 | 20.1 97.3 30.3 |

12-78 | 18.8 66.3 33.2 | 20.0 86.5 31.2 | 28.0 58.0 34.1 | 28.1 74.5 32.3 |

36-45 | 2.1 96.3 30.4 | 2.1 99.8 30.1 | 1.1 85.5 31.3 | 1.9 99.5 30.1 |

36-78 | 10.3 73.5 32.4 | 10.3 97.0 30.3 | 8.9 89.0 31.0 | 8.9 89.3 30.9 |

45-78 | 15.5 14.0 44.6 | 17.1 30.8 38.8 | 14.8 62.8 33.6 | 15.8 92.0 30.7 |

ACR-N PASS

12-36 | 15.0 1.1 56.0 | 25.2 92.5 7.6 | 12.5 1.0 56.0 | 26.7 80.0 10.5 |

12-45 |-95.7 F 1.9 54.9 | -91.2 5.6 45.8 |-98.5 F 1.9 54.9 | -94.4 5.6 45.8 |

12-78 |-117.2 F 1.0 56.0 | -100.2 14.9 35.4 |-111.6 F 1.0 56.0 | -111.6 1.0 56.0 |

36-45 |-116.9 F 1.9 54.9 | -112.8 5.6 45.8 |-118.2 F 1.9 54.9 | -113.8 5.6 45.8 |

36-78 |-129.4 F 1.0 56.0 | -111.6 14.9 35.4 |-130.6 F 1.0 56.0 | -111.1 14.9 35.4 |

45-78 |-126.8 F 1.0 56.0 | -108.5 14.9 35.4 |-128.4 F 1.0 56.0 | -128.4 1.0 56.0 |

ACR-F PASS

12-36 | 14.2 4.0 45.4 | 15.6 75.0 19.9 | 14.2 4.0 45.4 | 15.3 87.8 18.5 |

12-45 |-67.8 F 14.0 34.5 | -67.7 14.3 34.3 |-58.5 F 21.9 30.6 | -58.0 26.3 29.0 |

12-78 |-65.8 F 25.5 29.3 | -64.6 50.3 23.4 |-104.1 1.0 57.4 | -86.1 14.9 34.0 |

36-12 | 14.2 4.0 45.4 | 15.6 87.8 18.5 | 14.2 3.9 45.6 | 15.8 75.0 19.9 |

36-45 |-111.6 F 1.9 51.9 | -106.3 5.6 42.4 |-113.2 F 1.9 51.9 | -107.7 5.6 42.4 |

36-78 |-110.7 F 3.5 46.5 | -107.1 14.9 34.0 |-111.2 F 3.5 46.5 | -111.2 3.5 46.5 |

45-12 | 27.3 63.8 21.3 | 27.7 99.8 17.4 | 30.1 14.0 34.5 | 31.9 81.5 19.2 |

45-36 | 12.3 4.0 45.4 | 13.5 99.5 17.4 | 13.1 92.8 18.1 | 13.2 98.5 17.5 |

45-78 |-93.4 1.0 57.4 | -93.4 1.0 57.4 |-92.0 1.0 57.4 | -92.0 1.0 57.4 |

78-12 | 37.3 42.3 24.9 | 38.2 99.8 17.4 | 30.0 57.5 22.2 | 31.6 99.8 17.4 |

78-36 | 17.9 3.1 47.5 | 22.7 94.3 17.9 | 18.5 3.1 47.5 | 19.8 74.0 20.0 |

78-45 |-76.2 1.9 51.9 | -76.2 1.9 51.9 |-67.7 1.9 51.9 | -67.7 1.9 51.9 |

PS ACR-F PASS

12 | 17.1 4.0 42.4 | 18.5 87.8 15.5 |-113.5 F 1.0 54.4 | -113.5 1.0 54.4 |

36 | 12.5 3.8 42.9 | 15.1 100.0 14.4 |-130.5 F 1.0 54.4 | -130.5 1.0 54.4 |

45 |-104.5 F 3.6 43.2 | -103.4 5.6 39.4 |-90.4 1.0 54.4 | -90.4 1.0 54.4 |

78 |-104.3 F 14.9 31.0 | -104.3 14.9 31.0 |-73.2 1.9 48.9 | -73.2 1.9 48.9 |

PR

ID кабеля: 619.7-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.9 dB (NEXT 36-45)

Дата / Время: 09/07/2012 15:56:56 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |36.0 |174 555 |168F 50 |6.0 25.0 | | 2.7 3.3 4.1 |

36 |36.0 |174 555 |168F 50 |6.0 25.0 | | 2.7 3.3 4.1 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-128.0 F 1.8 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-125.9 F 16.4 9.2 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 11.4 32.8 14.8 | 14.4 94.0 10.3 | 7.4 83.8 10.8 | 7.4 83.8 10.8 |

36 | 7.5 32.5 14.9 | 11.9 99.0 10.0 | 5.8 82.8 10.8 | 6.2 99.8 10.0 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 4.0 17.0 | -17.0 4.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 11.9 37.8 34.3 | 12.5 97.5 27.3 | 7.6 90.3 27.8 | 7.6 97.0 27.3 |

36 | 4.0 70.5 29.7 | 4.1 100.0 27.1 | 5.7 83.8 28.4 | 6.0 100.0 27.1 |

45 | 4.9 99.8 27.1 | 4.9 99.8 27.1 | 10.1 78.8 28.9 | 10.4 100.0 27.1 |

78 | 12.4 72.8 29.5 | 12.6 99.0 27.2 | 12.8 92.0 27.7 | 12.8 92.0 27.7 |

PS ACR-N PASS

12 | 15.5 4.8 44.4 | 28.6 97.8 3.5 | 13.8 4.6 44.6 | 24.1 100.0 3.1 |

36 | 10.0 4.6 44.6 | 19.9 99.8 3.1 | 12.1 4.4 45.2 | 21.8 100.0 3.1 |

45 |-118.1 F 1.8 52.4 | -114.1 9.1 37.8 |-113.5 F 1.8 52.4 | -109.1 9.1 37.8 |

78 |-112.5 F 16.4 31.2 | -112.5 16.4 31.2 |-110.1 F 16.4 31.2 | -110.1 16.4 31.2 |

NEXT

12-36 | 9.1 38.0 37.3 | 9.8 97.5 30.3 | 4.7 90.3 30.8 | 4.7 97.0 30.3 |

12-45 | 25.6 15.6 43.8 | 27.1 51.5 35.0 | 18.8 23.5 40.8 | 19.6 99.8 30.1 |

12-78 | 20.1 73.5 32.4 | 21.8 97.3 30.3 | 27.7 49.5 35.3 | 30.4 99.8 30.1 |

36-45 | 1.9 99.8 30.1 | 1.9 99.8 30.1 | 7.7 78.8 31.9 | 8.5 100.0 30.1 |

36-78 | 9.8 92.5 30.7 | 9.8 99.0 30.2 | 11.7 85.5 31.3 | 12.0 92.0 30.7 |

45-78 | 15.2 12.5 45.4 | 16.8 28.5 39.4 | 12.8 61.0 33.8 | 13.8 92.8 30.6 |

ACR-N PASS

12-36 | 12.7 4.8 47.4 | 25.6 97.8 6.5 | 10.9 4.6 47.6 | 20.8 100.0 6.1 |

12-45 |-99.6 F 1.8 55.4 | -95.5 9.1 40.8 |-103.1 F 1.8 55.4 | -99.1 9.1 40.8 |

12-78 |-99.3 F 16.4 34.2 | -99.3 16.4 34.2 |-94.9 F 16.4 34.2 | -94.9 16.4 34.2 |

36-45 |-120.8 F 1.8 55.4 | -116.8 9.1 40.8 |-114.0 F 1.8 55.4 | -110.1 9.1 40.8 |

36-78 |-113.6 F 16.4 34.2 | -113.6 16.4 34.2 |-110.1 F 16.4 34.2 | -110.1 16.4 34.2 |

45-78 |-110.6 F 16.4 34.2 | -110.6 16.4 34.2 |-109.9 F 16.4 34.2 | -109.9 16.4 34.2 |

ACR-F PASS

12-36 | 15.3 63.3 21.4 | 16.2 96.8 17.7 | 15.7 93.5 18.0 | 15.8 97.0 17.7 |

12-45 |-97.2 F 9.1 38.2 | -97.2 9.1 38.2 |-72.8 F 17.0 32.8 | -72.8 17.0 32.8 |

12-78 |-68.6 F 37.5 25.9 | -66.2 50.8 23.3 |-64.5 F 37.5 25.9 | -64.5 37.5 25.9 |

36-12 | 16.0 23.3 30.1 | 16.2 97.0 17.7 | 15.4 63.5 21.3 | 16.6 96.8 17.7 |

36-45 |-116.7 F 1.8 52.5 | -112.4 9.1 38.2 |-106.2 F 4.9 43.6 | -105.6 9.1 38.2 |

36-78 |-111.7 F 16.4 33.1 | -111.7 16.4 33.1 |-105.2 F 4.1 45.1 | -105.2 8.0 39.3 |

45-12 | 26.7 29.6 28.0 | 27.5 96.5 17.7 | 28.9 8.6 38.7 | 30.8 82.8 19.0 |

45-36 | 19.0 69.3 20.6 | 19.0 99.8 17.4 | 13.4 75.3 19.9 | 13.9 99.8 17.4 |

45-78 |-64.3 2.1 50.9 | -54.4 16.4 33.1 |-66.4 2.0 51.4 | -53.5 16.4 33.1 |

78-12 | 33.6 100.0 17.4 | 33.6 100.0 17.4 | 31.2 49.8 23.5 | 31.8 63.3 21.4 |

78-36 | 19.3 3.0 47.9 | 19.5 99.8 17.4 | 17.5 72.5 20.2 | 17.9 78.8 19.5 |

78-45 |-73.7 1.1 56.4 | -72.9 1.8 52.5 |-72.0 1.8 52.5 | -72.0 1.8 52.5 |

PS ACR-F PASS

12 | 18.6 93.8 15.0 | 18.8 97.0 14.7 |-99.0 F 1.8 49.5 | -91.9 16.4 30.1 |

36 | 16.2 70.0 17.5 | 16.4 100.0 14.4 |-113.7 F 1.8 49.5 | -108.7 16.4 30.1 |

45 |-109.6 F 4.9 40.6 | -109.5 9.1 35.2 |-61.3 2.1 47.9 | -51.4 16.4 30.1 |

78 |-108.8 F 16.4 30.1 | -108.8 16.4 30.1 |-70.7 1.1 53.4 | -69.9 1.8 49.5 |

PR

ID кабеля: 309-4-1 Сводка теста:PASS

Проект: Создать проект Запас: 9.8 dB (NEXT, удал. модуль 36-45)

Дата / Время: 06/07/2012 10:52:16 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |13.2 |64 555 |58F 50 |2.6 25.0 | | 3.5 3.1 4.0 |

36 |13.2 |64 555 |58F 50 |2.5 25.0 | | 3.5 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-124.5 F 1.9 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-127.2 F 5.0 5.1 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 7.8 93.8 10.3 | 7.8 93.8 10.3 | 9.0 95.8 10.2 | 9.0 95.8 10.2 |

36 | 6.2 95.3 10.2 | 6.2 95.3 10.2 | 7.7 95.5 10.2 | 7.7 95.5 10.2 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 4.8 17.0 | -17.0 4.8 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 8.8 65.3 30.3 | 9.5 100.0 27.1 | 11.0 42.3 33.5 | 11.8 90.5 27.8 |

36 | 8.8 65.3 30.3 | 9.2 100.0 27.1 | 9.4 42.3 33.5 | 9.6 90.3 27.8 |

45 | 15.9 94.5 27.5 | 15.9 95.3 27.4 | 11.7 97.5 27.3 | 11.7 97.5 27.3 |

78 | 15.7 73.3 29.4 | 16.2 98.3 27.2 | 14.9 88.8 28.0 | 15.2 95.8 27.4 |

PS ACR-N PASS

12 | 15.7 2.8 49.2 | 30.4 100.0 3.1 | 16.3 3.5 47.2 | 31.7 90.5 5.1 |

36 | 15.7 4.4 45.2 | 30.1 100.0 3.1 | 14.8 3.5 47.2 | 29.4 90.3 5.1 |

45 |-105.3 F 2.6 49.5 | -102.7 6.4 41.5 |-109.3 F 2.6 49.5 | -106.0 6.4 41.5 |

78 |-110.1 F 20.5 28.5 | -110.1 20.5 28.5 |-110.8 F 5.0 43.9 | -107.7 20.5 28.5 |

NEXT

12-36 | 6.4 65.3 33.3 | 7.3 100.0 30.1 | 8.4 42.3 36.5 | 9.4 90.5 30.8 |

12-45 | 18.7 26.0 40.1 | 20.5 98.8 30.2 | 16.9 98.3 30.2 | 16.9 98.3 30.2 |

12-78 | 15.4 67.0 33.1 | 15.9 99.8 30.1 | 28.6 81.0 31.7 | 28.6 81.5 31.6 |

36-45 | 13.4 94.5 30.5 | 13.4 94.5 30.5 | 9.8 82.0 31.6 | 10.5 97.8 30.2 |

36-78 | 15.3 83.3 31.5 | 15.6 96.5 30.3 | 13.9 86.3 31.2 | 13.9 87.0 31.1 |

45-78 | 16.0 13.6 44.8 | 17.6 29.4 39.2 | 14.6 61.0 33.8 | 15.0 93.3 30.6 |

ACR-N PASS

12-36 | 13.2 4.4 48.2 | 28.2 100.0 6.1 | 13.6 3.5 50.2 | 29.3 91.5 7.9 |

12-45 |-102.7 F 2.6 52.5 | -99.3 6.4 44.5 |-103.1 F 2.6 52.5 | -99.7 6.4 44.5 |

12-78 |-107.6 F 20.5 31.5 | -107.6 20.5 31.5 |-86.3 F 20.5 31.5 | -86.3 20.5 31.5 |

36-45 |-102.3 F 2.6 52.5 | -95.1 9.6 40.3 |-109.3 F 2.6 52.5 | -105.9 6.4 44.5 |

36-78 |-107.1 F 20.5 31.5 | -107.1 20.5 31.5 |-108.8 F 5.0 46.9 | -106.3 20.5 31.5 |

45-78 |-109.9 F 20.5 31.5 | -109.9 20.5 31.5 |-112.1 F 5.0 46.9 | -108.8 20.5 31.5 |

ACR-F PASS

12-36 | 27.7 98.0 17.6 | 27.7 98.0 17.6 | 27.4 94.5 17.9 | 27.4 94.5 17.9 |

12-45 |-99.8 F 6.4 41.3 | -99.8 6.4 41.3 |-97.4 F 6.4 41.3 | -97.4 6.4 41.3 |

12-78 |-106.7 F 20.5 31.2 | -106.7 20.5 31.2 |-39.4 F 82.0 19.1 | -39.4 82.0 19.1 |

36-12 | 27.4 94.8 17.9 | 27.4 94.8 17.9 | 27.7 98.0 17.6 | 27.7 98.0 17.6 |

36-45 |-96.0 F 6.6 41.0 | -92.9 9.6 37.7 |-102.9 F 6.4 41.3 | -102.9 6.4 41.3 |

36-78 |-109.1 F 5.0 43.4 | -109.0 20.5 31.2 |-109.5 F 5.0 43.4 | -103.0 20.5 31.2 |

45-12 | 25.8 30.0 27.9 | 26.0 96.8 17.7 | 25.3 4.6 44.1 | 27.2 70.0 20.5 |

45-36 | 20.4 72.0 20.3 | 21.1 100.0 17.4 | 23.4 94.8 17.9 | 23.5 99.3 17.5 |

45-78 |-64.8 5.0 43.4 | -60.5 20.5 31.2 |-64.7 2.5 49.4 | -48.0 52.0 23.1 |

78-12 | 36.3 96.8 17.7 | 36.3 96.8 17.7 | 27.0 49.3 23.6 | 29.6 100.0 17.4 |

78-36 | 21.7 3.1 47.5 | 23.9 100.0 17.4 | 22.5 3.5 46.5 | 22.9 77.3 19.6 |

78-45 |-70.9 1.0 57.4 | -70.0 2.6 49.0 |-68.8 1.9 51.9 | -66.5 2.6 49.0 |

PS ACR-F PASS

12 | 26.5 94.8 14.9 | 26.5 95.8 14.8 |-103.7 F 20.5 28.2 | -103.7 20.5 28.2 |

36 | 21.6 3.6 43.2 | 21.8 100.0 14.4 |-106.1 F 5.0 40.4 | -106.0 20.5 28.2 |

45 |-98.6 F 6.4 38.3 | -98.6 6.4 38.3 |-61.8 5.0 40.4 | -57.5 20.5 28.2 |

78 |-108.0 F 20.5 28.2 | -108.0 20.5 28.2 |-67.9 1.0 54.4 | -67.0 2.6 46.0 |

PR

ID кабеля: 2.1 Сводка теста:PASS

Проект: Создать проект Запас: 7.2 dB (NEXT 36-45)

Дата / Время: 06/07/2012 12:03:27 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |47.2 |228 555 |0 50 |9.2 25.0 | | 13.4 100.0 24.0 |

36 |47.8 |231 555 |3 50 |8.8 25.0 | | 13.5 100.0 24.0 |

45 |47.8 |231 555 |3 50 |8.8 25.0 | | 13.5 100.0 24.0 |

78 |47.2 |228 555 |0 50 |8.7 25.0 | | 13.5 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 11.4 22.9 16.4 | 16.9 97.0 10.1 | 12.4 22.5 16.5 | 14.3 96.8 10.1 |

36 | 10.6 13.6 17.0 | 13.4 60.0 12.2 | 10.9 17.9 17.0 | 12.1 41.3 13.8 |

45 | 10.7 11.6 17.0 | 11.1 73.0 11.4 | 10.4 36.8 14.3 | 13.8 95.5 10.2 |

78 | 9.1 30.1 15.2 | 13.0 85.5 10.7 | 11.4 16.0 17.0 | 15.5 57.3 12.4 |

PS NEXT

12 | 12.1 47.5 32.6 | 12.9 81.5 28.6 | 15.1 38.5 34.2 | 16.1 86.5 28.2 |

36 | 10.0 97.8 27.2 | 10.0 97.8 27.2 | 15.1 87.3 28.1 | 15.1 87.3 28.1 |

45 | 9.7 41.3 33.7 | 9.7 97.8 27.2 | 11.5 62.0 30.6 | 11.8 74.5 29.3 |

78 | 12.1 54.8 31.6 | 14.2 100.0 27.1 | 11.8 61.8 30.7 | 12.3 74.5 29.3 |

PS ACR-N

12 | 17.5 6.3 41.7 | 28.1 100.0 3.1 | 17.3 3.3 47.9 | 28.6 86.5 6.0 |

36 | 16.4 9.5 37.4 | 23.2 98.0 3.5 | 16.8 3.1 48.3 | 29.1 97.0 3.7 |

45 | 14.2 7.1 40.4 | 23.0 97.8 3.5 | 15.2 7.1 40.4 | 27.1 97.0 3.7 |

78 | 15.4 7.1 40.4 | 27.7 100.0 3.1 | 16.5 7.4 40.0 | 23.9 74.5 8.8 |

NEXT

12-36 | 11.0 65.3 33.3 | 11.8 81.5 31.6 | 15.4 41.3 36.7 | 16.5 89.5 30.9 |

12-45 | 13.2 50.5 35.2 | 14.5 85.8 31.2 | 14.0 83.0 31.5 | 14.0 83.0 31.5 |

12-78 | 10.8 29.8 39.1 | 12.0 100.0 30.1 | 14.4 38.3 37.2 | 17.8 81.0 31.7 |

36-45 | 7.2 97.5 30.3 | 7.2 97.8 30.2 | 13.9 87.3 31.1 | 13.9 87.3 31.1 |

36-78 | 15.2 82.5 31.5 | 15.2 82.5 31.5 | 15.1 19.0 42.3 | 16.7 75.0 32.2 |

45-78 | 9.7 54.8 34.6 | 9.9 56.5 34.3 | 8.9 62.0 33.6 | 8.9 62.0 33.6 |

ACR-N

12-36 | 17.1 3.4 50.6 | 23.9 81.5 10.1 | 15.6 3.1 51.3 | 30.1 95.8 7.0 |

12-45 | 17.9 7.0 43.6 | 27.0 85.8 9.1 | 18.4 7.0 43.6 | 26.3 83.0 9.8 |

12-78 | 18.0 29.6 26.6 | 25.5 100.0 6.1 | 19.8 5.0 46.9 | 30.0 81.3 10.2 |

36-45 | 14.2 9.5 40.4 | 20.5 97.8 6.5 | 16.2 9.5 40.4 | 28.2 97.0 6.7 |

36-78 | 20.7 8.0 42.2 | 27.4 82.5 9.9 | 20.2 2.3 53.6 | 28.3 75.0 11.7 |

45-78 | 12.9 7.1 43.4 | 26.7 91.5 7.9 | 13.7 7.4 43.0 | 26.6 96.8 6.7 |

ACR-F

12-36 | 22.3 48.5 23.7 | 23.7 98.5 17.5 | 22.3 52.0 23.1 | 24.2 66.5 20.9 |

12-45 | 35.4 57.8 22.2 | 37.2 83.0 19.0 | 35.0 59.3 21.9 | 35.3 94.5 17.9 |

12-78 | 15.5 80.3 19.3 | 16.0 95.5 17.8 | 14.8 90.5 18.3 | 14.8 90.5 18.3 |

36-12 | 22.3 52.0 23.1 | 24.3 66.5 20.9 | 22.3 48.5 23.7 | 23.7 100.0 17.4 |

36-45 | 14.8 2.8 48.6 | 15.5 93.0 18.0 | 14.7 1.6 53.2 | 16.0 99.0 17.5 |

36-78 | 24.0 10.5 37.0 | 26.1 98.3 17.6 | 22.3 43.5 24.6 | 23.2 75.3 19.9 |

45-12 | 35.0 59.3 21.9 | 35.3 94.5 17.9 | 35.5 57.8 22.2 | 37.2 83.0 19.0 |

45-36 | 14.7 1.6 53.2 | 16.0 98.8 17.5 | 14.8 2.8 48.6 | 15.5 93.8 18.0 |

45-78 | 27.7 90.3 18.3 | 28.3 100.0 17.4 | 25.4 99.3 17.5 | 25.4 99.3 17.5 |

78-12 | 14.8 90.5 18.3 | 14.8 91.3 18.2 | 15.4 80.3 19.3 | 15.9 95.8 17.8 |

78-36 | 22.3 43.3 24.7 | 23.1 75.3 19.9 | 23.9 75.0 19.9 | 26.0 98.3 17.6 |

78-45 | 25.3 99.3 17.5 | 25.3 99.3 17.5 | 27.7 90.3 18.3 | 28.3 100.0 17.4 |

PS ACR-F

12 | 17.6 82.3 16.1 | 17.7 91.3 15.2 | 18.0 80.3 16.3 | 18.4 95.0 14.8 |

36 | 16.9 2.0 48.4 | 18.0 98.8 14.5 | 17.0 2.8 45.6 | 18.3 93.0 15.0 |

45 | 17.6 2.8 45.6 | 18.3 93.0 15.0 | 17.5 2.1 47.9 | 18.8 98.8 14.5 |

78 | 18.2 79.8 16.4 | 18.7 95.5 14.8 | 17.3 81.5 16.2 | 17.3 90.3 15.3 |

PR

ID кабеля: 4.413.3 Сводка теста:PASS

Проект: Создать проект Запас: 8.0 dB (NEXT, удал. модуль 36-45)

Дата / Время: 06/07/2012 12:29:30 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |9.7 |47 555 |0 50 |2.0 25.0 | | 21.8 100.0 24.0 |

36 |9.9 |48 555 |1 50 |1.9 25.0 | | 21.6 100.0 24.0 |

45 |10.1 |49 555 |2 50 |2.0 25.0 | | 21.6 100.0 24.0 |

78 |9.7 |47 555 |0 50 |2.0 25.0 | | 21.8 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 8.9 3.4 17.0 | 8.9 3.4 17.0 | 10.6 3.3 17.0 | 14.0 92.8 10.3 |

36 | 10.5 3.4 17.0 | 12.7 90.5 10.4 | 9.9 3.3 17.0 | 11.9 92.3 10.4 |

45 | 9.5 3.5 17.0 | 13.5 78.3 11.1 | 9.5 2.8 17.0 | 14.6 100.0 10.0 |

78 | 6.9 51.8 12.9 | 6.9 51.8 12.9 | 7.8 51.8 12.9 | 8.3 88.3 10.5 |

PS NEXT

12 | 12.1 99.0 27.2 | 12.1 100.0 27.1 | 14.0 80.8 28.7 | 14.0 81.3 28.6 |

36 | 9.6 98.8 27.2 | 9.6 98.8 27.2 | 9.7 99.8 27.1 | 9.7 99.8 27.1 |

45 | 10.0 59.5 31.0 | 10.0 99.3 27.1 | 9.7 99.5 27.1 | 9.7 99.5 27.1 |

78 | 12.8 99.8 27.1 | 12.8 99.8 27.1 | 12.0 99.0 27.2 | 12.0 99.0 27.2 |

PS ACR-N

12 | 22.4 2.5 49.9 | 33.9 100.0 3.1 | 23.1 2.5 49.9 | 33.5 81.3 7.2 |

36 | 18.5 3.0 48.6 | 31.1 98.8 3.3 | 18.6 2.8 49.2 | 31.3 99.8 3.1 |

45 | 17.7 3.0 48.6 | 31.6 100.0 3.1 | 17.9 3.0 48.6 | 31.3 100.0 3.1 |

78 | 21.4 1.9 51.9 | 34.6 99.8 3.1 | 21.9 2.1 51.0 | 33.7 99.0 3.3 |

NEXT

12-36 | 10.6 95.8 30.4 | 10.6 95.8 30.4 | 12.7 82.0 31.6 | 12.7 82.0 31.6 |

12-45 | 16.0 64.5 33.4 | 16.0 66.0 33.2 | 18.2 43.0 36.4 | 18.5 63.8 33.4 |

12-78 | 13.1 37.5 37.4 | 13.4 100.0 30.1 | 14.5 41.8 36.6 | 15.2 100.0 30.1 |

36-45 | 8.5 59.5 34.0 | 8.6 99.3 30.1 | 8.0 99.8 30.1 | 8.0 99.8 30.1 |

36-78 | 13.4 47.3 35.7 | 14.9 85.0 31.3 | 13.4 96.3 30.4 | 13.4 96.3 30.4 |

45-78 | 12.3 97.3 30.3 | 12.3 99.3 30.1 | 12.3 98.8 30.2 | 12.3 98.8 30.2 |

ACR-N

12-36 | 24.8 14.8 35.5 | 31.7 96.0 6.9 | 25.8 16.8 34.0 | 32.3 82.0 10.0 |

12-45 | 23.7 2.9 51.9 | 33.4 66.0 14.0 | 24.9 1.9 54.9 | 35.5 63.8 14.6 |

12-78 | 22.6 1.5 56.0 | 35.2 100.0 6.1 | 22.5 2.1 54.0 | 37.0 100.0 6.1 |

36-45 | 16.3 3.0 51.6 | 30.2 100.0 6.1 | 16.1 3.3 50.9 | 29.6 100.0 6.1 |

36-78 | 23.4 1.5 56.0 | 34.8 85.0 9.3 | 24.6 1.5 56.0 | 34.8 96.3 6.8 |

45-78 | 21.9 3.3 50.9 | 34.0 99.3 6.2 | 23.2 2.8 52.2 | 34.0 98.8 6.3 |

ACR-F

12-36 | 19.6 98.3 17.6 | 19.6 98.3 17.6 | 19.2 93.8 18.0 | 19.3 95.0 17.8 |

12-45 | 33.9 59.8 21.9 | 34.0 93.8 18.0 | 35.6 68.3 20.7 | 37.4 97.0 17.7 |

12-78 | 18.3 64.0 21.3 | 18.8 99.0 17.5 | 18.2 61.3 21.7 | 18.5 98.0 17.6 |

36-12 | 19.4 93.8 18.0 | 19.4 94.0 17.9 | 19.8 98.3 17.6 | 19.8 98.3 17.6 |

36-45 | 13.7 1.3 55.5 | 14.5 85.8 18.7 | 13.7 1.3 55.5 | 15.6 100.0 17.4 |

36-78 | 15.7 56.3 22.4 | 16.1 94.3 17.9 | 16.2 54.5 22.7 | 17.1 99.8 17.4 |

45-12 | 35.7 67.8 20.8 | 37.4 96.0 17.8 | 34.0 58.5 22.1 | 34.1 94.0 17.9 |

45-36 | 13.7 1.5 53.9 | 14.8 91.5 18.2 | 13.7 1.5 53.9 | 14.5 85.8 18.7 |

45-78 | 27.0 5.8 42.2 | 27.6 95.5 17.8 | 27.0 5.8 42.2 | 28.1 96.3 17.7 |

78-12 | 18.2 61.3 21.7 | 18.5 98.0 17.6 | 18.2 64.8 21.2 | 18.8 99.0 17.5 |

78-36 | 16.1 89.5 18.4 | 16.9 99.8 17.4 | 15.7 56.3 22.4 | 16.0 95.0 17.8 |

78-45 | 27.0 5.8 42.2 | 28.1 96.3 17.7 | 27.0 5.8 42.2 | 27.6 97.0 17.7 |

PS ACR-F

12 | 18.9 93.8 15.0 | 18.9 95.8 14.8 | 19.1 96.0 14.8 | 19.1 98.0 14.6 |

36 | 14.2 1.3 52.5 | 15.3 99.8 14.4 | 14.2 1.3 52.5 | 15.1 95.8 14.8 |

45 | 16.5 1.6 50.2 | 17.3 85.8 15.7 | 16.6 2.1 47.9 | 17.6 91.5 15.2 |

78 | 16.8 56.3 19.4 | 17.0 94.5 14.9 | 17.0 89.5 15.4 | 17.5 99.8 14.4 |

PR

ID кабеля: 38.1 Сводка теста:PASS

Проект: Создать проект Запас: 8.2 dB (NEXT 12-45)

Дата / Время: 06/07/2012 14:15:17 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |32.7 |158 555 |0 50 |6.1 25.0 | | 16.9 100.0 24.0 |

36 |33.5 |162 555 |4 50 |6.1 25.0 | | 16.9 100.0 24.0 |

45 |33.9 |164 555 |6 50 |6.4 25.0 | | 16.7 100.0 24.0 |

78 |32.9 |159 555 |1 50 |6.2 25.0 | | 16.8 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 11.6 72.0 11.4 | 11.6 72.0 11.4 | 11.4 62.3 12.1 | 11.4 62.3 12.1 |

36 | 12.8 19.6 17.0 | 15.0 95.3 10.2 | 13.8 95.3 10.2 | 13.8 95.3 10.2 |

45 | 13.2 93.3 10.3 | 13.2 93.3 10.3 | 10.9 93.8 10.3 | 10.9 93.8 10.3 |

78 | 9.2 29.6 15.3 | 10.7 68.8 11.6 | 11.0 39.8 14.0 | 12.9 97.0 10.1 |

PS NEXT

12 | 10.3 69.8 29.8 | 10.3 70.0 29.7 | 12.3 35.5 34.8 | 12.3 70.3 29.7 |

36 | 10.2 54.0 31.7 | 10.7 90.3 27.8 | 11.1 54.3 31.6 | 12.7 68.5 29.9 |

45 | 10.5 69.5 29.8 | 11.7 96.5 27.3 | 12.8 70.5 29.7 | 14.2 96.8 27.3 |

78 | 12.1 68.8 29.9 | 12.5 90.5 27.8 | 10.7 46.5 32.8 | 14.8 94.8 27.5 |

PS ACR-N

12 | 16.9 16.8 31.0 | 24.2 70.0 10.0 | 18.4 10.8 36.1 | 32.5 98.3 3.4 |

36 | 15.5 3.8 46.6 | 26.7 90.3 5.1 | 16.6 3.4 47.6 | 31.9 94.3 4.3 |

45 | 17.8 3.5 47.2 | 28.1 96.5 3.8 | 18.1 10.3 36.6 | 30.7 96.8 3.7 |

78 | 15.4 3.8 46.6 | 28.5 90.5 5.1 | 16.0 3.9 46.3 | 31.2 94.8 4.2 |

NEXT

12-36 | 11.1 35.5 37.8 | 12.5 91.0 30.8 | 10.9 54.3 34.6 | 15.1 99.5 30.1 |

12-45 | 8.2 69.8 32.8 | 8.2 69.8 32.8 | 10.9 70.0 32.7 | 10.9 70.0 32.7 |

12-78 | 15.5 44.8 36.1 | 18.5 82.3 31.5 | 15.6 44.8 36.1 | 17.7 82.3 31.5 |

36-45 | 9.4 52.5 34.9 | 10.9 96.5 30.3 | 14.2 60.3 33.9 | 15.1 96.8 30.3 |

36-78 | 9.5 68.8 32.9 | 10.2 90.5 30.8 | 9.6 46.5 35.8 | 10.4 68.5 32.9 |

45-78 | 15.7 37.0 37.5 | 17.2 95.3 30.4 | 13.4 37.0 37.5 | 17.0 100.0 30.1 |

ACR-N

12-36 | 15.1 11.8 38.1 | 28.6 91.0 8.0 | 16.8 11.6 38.2 | 31.9 99.5 6.2 |

12-45 | 16.4 17.6 33.3 | 22.1 69.8 13.0 | 17.4 17.9 33.2 | 30.1 97.3 6.6 |

12-78 | 21.9 6.1 44.9 | 33.6 82.3 10.0 | 22.0 5.4 46.2 | 32.8 82.3 10.0 |

36-45 | 19.8 3.5 50.2 | 27.3 96.5 6.8 | 21.3 4.5 47.9 | 31.6 96.8 6.7 |

36-78 | 13.4 3.8 49.6 | 26.2 90.5 8.1 | 14.6 3.6 49.9 | 29.5 94.5 7.2 |

45-78 | 19.5 3.5 50.2 | 33.5 95.3 7.1 | 18.5 3.1 51.3 | 33.8 100.0 6.1 |

ACR-F

12-36 | 24.7 5.3 43.0 | 29.2 98.3 17.6 | 25.1 5.5 42.6 | 25.8 94.0 17.9 |

12-45 | 31.1 11.1 36.5 | 33.9 69.3 20.6 | 32.1 13.5 34.8 | 34.6 64.3 21.2 |

12-78 | 23.5 89.3 18.4 | 24.2 99.0 17.5 | 24.0 45.3 24.3 | 24.9 98.0 17.6 |

36-12 | 25.1 5.5 42.6 | 25.8 94.0 17.9 | 24.8 5.3 43.0 | 29.2 98.3 17.6 |

36-45 | 24.4 5.3 43.0 | 28.1 99.0 17.5 | 24.5 4.6 44.1 | 28.4 96.8 17.7 |

36-78 | 17.3 2.8 48.6 | 20.1 96.8 17.7 | 17.5 3.3 47.2 | 18.8 99.8 17.4 |

45-12 | 32.2 13.5 34.8 | 34.7 64.3 21.2 | 31.2 11.0 36.6 | 34.0 69.3 20.6 |

45-36 | 24.5 4.6 44.1 | 28.5 96.8 17.7 | 24.4 5.3 43.0 | 28.2 99.0 17.5 |

45-78 | 22.6 3.8 45.9 | 26.1 91.0 18.2 | 23.2 5.3 43.0 | 27.2 85.0 18.8 |

78-12 | 24.1 4.4 44.6 | 25.0 98.0 17.6 | 23.6 4.4 44.6 | 24.3 99.0 17.5 |

78-36 | 17.5 3.3 47.2 | 18.9 99.8 17.4 | 17.3 2.8 48.6 | 20.2 96.8 17.7 |

78-45 | 23.2 5.3 43.0 | 27.1 85.0 18.8 | 22.6 3.8 45.9 | 26.0 91.5 18.2 |

PS ACR-F

12 | 24.6 4.9 40.6 | 25.5 94.0 14.9 | 24.0 6.0 38.8 | 26.0 99.0 14.5 |

36 | 19.1 2.4 46.9 | 21.3 99.8 14.4 | 19.0 2.8 45.6 | 21.9 96.8 14.7 |

45 | 23.4 5.3 40.0 | 28.4 98.8 14.5 | 23.4 4.5 41.3 | 27.6 92.3 15.1 |

78 | 18.6 2.8 45.6 | 21.3 96.8 14.7 | 18.9 3.3 44.2 | 20.7 99.8 14.4 |

PR

ID кабеля: 4.404.A1 Сводка теста:PASS

Проект: Создать проект Запас: 9.6 dB (NEXT 12-45)

Дата / Время: 06/07/2012 15:01:38 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |26.1 |126 555 |0 50 |4.8 25.0 | | 18.5 100.0 24.0 |

36 |26.5 |128 555 |2 50 |4.8 25.0 | | 18.3 100.0 24.0 |

45 |26.7 |129 555 |3 50 |5.0 25.0 | | 18.3 100.0 24.0 |

78 |26.1 |126 555 |0 50 |4.8 25.0 | | 18.3 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 9.7 74.5 11.3 | 9.7 74.5 11.3 | 12.1 74.5 11.3 | 12.1 74.5 11.3 |

36 | 10.7 44.5 13.5 | 10.7 44.5 13.5 | 12.7 54.5 12.6 | 12.7 97.5 10.1 |

45 | 11.9 64.0 11.9 | 11.9 64.0 11.9 | 14.7 50.3 13.0 | 16.4 89.0 10.5 |

78 | 9.6 44.5 13.5 | 10.8 99.5 10.0 | 12.4 45.5 13.4 | 13.9 94.8 10.2 |

PS NEXT

12 | 11.7 57.8 31.2 | 13.0 93.3 27.6 | 13.6 57.8 31.2 | 13.7 92.8 27.6 |

36 | 11.1 51.8 32.0 | 12.0 94.8 27.5 | 11.2 52.5 31.9 | 12.6 95.0 27.5 |

45 | 9.6 57.8 31.2 | 12.0 100.0 27.1 | 11.2 57.8 31.2 | 13.6 100.0 27.1 |

78 | 12.4 57.8 31.2 | 14.3 90.0 27.9 | 11.9 69.0 29.9 | 12.8 89.5 27.9 |

PS ACR-N

12 | 20.1 4.5 44.9 | 30.8 93.3 4.5 | 19.0 4.6 44.6 | 31.4 92.8 4.6 |

36 | 16.8 4.8 44.4 | 29.7 94.8 4.2 | 16.9 4.8 44.4 | 30.4 95.0 4.1 |

45 | 16.1 2.5 49.9 | 30.3 100.0 3.1 | 16.2 3.1 48.3 | 31.9 100.0 3.1 |

78 | 16.4 2.5 49.9 | 31.7 90.0 5.2 | 16.2 2.1 51.0 | 30.1 89.5 5.3 |

NEXT

12-36 | 11.5 94.8 30.5 | 11.5 94.8 30.5 | 13.4 77.5 32.0 | 13.6 94.0 30.5 |

12-45 | 9.6 63.5 33.5 | 9.6 63.5 33.5 | 11.9 64.0 33.4 | 11.9 64.0 33.4 |

12-78 | 13.1 57.3 34.2 | 13.2 90.5 30.8 | 12.6 91.0 30.8 | 12.6 91.0 30.8 |

36-45 | 9.7 57.0 34.3 | 11.7 100.0 30.1 | 11.3 100.0 30.1 | 11.3 100.0 30.1 |

36-78 | 13.9 87.8 31.1 | 13.9 87.8 31.1 | 11.8 89.0 31.0 | 11.8 89.0 31.0 |

45-78 | 12.0 57.8 34.2 | 12.6 83.5 31.4 | 12.0 58.0 34.1 | 13.1 83.8 31.4 |

ACR-N

12-36 | 19.2 7.9 42.4 | 29.2 94.8 7.2 | 18.9 8.8 41.3 | 31.2 94.3 7.3 |

12-45 | 20.3 2.5 52.9 | 26.4 74.0 11.9 | 20.7 3.0 51.6 | 28.5 74.0 11.9 |

12-78 | 19.0 4.5 47.9 | 30.6 90.5 8.1 | 17.6 5.0 46.9 | 30.1 91.0 8.0 |

36-45 | 14.4 4.8 47.4 | 30.0 100.0 6.1 | 14.6 4.8 47.4 | 29.6 100.0 6.1 |

36-78 | 18.4 2.5 52.9 | 31.1 87.8 8.7 | 17.8 2.0 54.4 | 29.2 89.0 8.4 |

45-78 | 15.3 2.5 52.9 | 29.3 83.5 9.7 | 15.2 3.1 51.3 | 29.9 84.0 9.5 |

ACR-F

12-36 | 30.3 58.3 22.1 | 30.6 63.0 21.4 | 26.9 68.5 20.7 | 27.8 93.3 18.0 |

12-45 | 34.9 93.5 18.0 | 34.9 93.5 18.0 | 35.7 90.0 18.3 | 35.7 99.5 17.4 |

12-78 | 29.3 13.3 35.0 | 30.0 87.5 18.6 | 28.7 10.3 37.2 | 30.3 87.3 18.6 |

36-12 | 27.1 68.5 20.7 | 28.0 93.3 18.0 | 30.4 58.3 22.1 | 30.7 63.0 21.4 |

36-45 | 13.9 1.3 55.5 | 16.0 99.0 17.5 | 14.1 1.6 53.2 | 16.4 98.8 17.5 |

36-78 | 13.2 2.8 48.6 | 15.3 100.0 17.4 | 13.3 1.3 55.5 | 15.7 99.5 17.4 |

45-12 | 35.9 79.3 19.4 | 35.9 99.5 17.4 | 35.1 93.5 18.0 | 35.1 93.5 18.0 |

45-36 | 14.1 1.6 53.2 | 16.4 98.8 17.5 | 13.9 1.3 55.5 | 15.6 94.3 17.9 |

45-78 | 28.7 42.3 24.9 | 30.3 99.3 17.5 | 28.9 13.3 35.0 | 29.5 98.3 17.6 |

78-12 | 28.7 10.3 37.2 | 30.3 87.5 18.6 | 29.3 13.3 35.0 | 30.0 87.5 18.6 |

78-36 | 13.3 1.3 55.5 | 15.7 99.5 17.4 | 13.2 2.8 48.6 | 15.0 96.8 17.7 |

78-45 | 28.8 13.3 35.0 | 29.4 98.3 17.6 | 28.5 59.8 21.9 | 30.3 99.3 17.5 |

PS ACR-F

12 | 28.0 68.5 17.7 | 29.1 93.0 15.0 | 29.9 62.8 18.4 | 30.9 86.8 15.6 |

36 | 13.6 1.3 52.5 | 16.0 99.0 14.5 | 13.6 1.3 52.5 | 15.6 99.5 14.4 |

45 | 17.1 2.3 47.4 | 18.8 99.0 14.5 | 17.4 2.0 48.4 | 19.2 98.8 14.5 |

78 | 16.0 2.8 45.6 | 18.1 100.0 14.4 | 16.1 1.9 48.9 | 18.4 99.5 14.4 |

PR

ID кабеля: 605-1-2 Сводка теста:PASS

Проект: Создать проект Запас: -0.3 dB (NEXT 36-78)

Дата / Время: 09/07/2012 09:53:55 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |26.5 |128 555 |128F 50 |4.7 25.0 | | 3.0 3.1 4.0 |

36 |26.7 |129 555 |129F 50 |4.6 25.0 | | 3.0 3.1 4.0 |

45 |1.4 |7 555 |7 50 |13.2 25.0 | |-127.1 F 26.4 11.8 |

78 |0.0 |0 555 |0 50 |13.2 25.0 | |-111.8 F 4.1 4.6 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 13.7 96.8 10.1 | 13.7 96.8 10.1 | 12.2 80.8 10.9 | 12.2 80.8 10.9 |

36 | 7.5 79.3 11.0 | 8.2 99.0 10.0 | 10.9 79.5 11.0 | 10.9 79.5 11.0 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-16.9 F 3.1 17.0 | -16.9 3.1 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 18.0 47.3 32.7 | 19.2 95.5 27.4 | 18.7 98.0 27.2 | 18.7 98.0 27.2 |

36 | 2.1 46.0 32.9 | 2.4 99.3 27.1 | 12.6 89.8 27.9 | 12.9 98.5 27.2 |

45 | 7.0 76.5 29.1 | 7.0 76.5 29.1 | 13.3 90.8 27.8 | 13.3 90.8 27.8 |

78 | 2.7 32.8 35.4 | 3.3 99.5 27.1 | 20.4 61.8 30.7 | 22.5 99.8 27.1 |

PS ACR-N PASS

12 | 22.4 18.9 29.5 | 37.1 97.3 3.6 | 27.9 13.5 33.5 | 36.5 98.0 3.5 |

36 | 10.0 4.8 44.4 | 20.3 99.8 3.1 | 19.3 5.5 43.0 | 30.7 98.5 3.4 |

45 |-116.5 F 26.4 25.2 | -116.5 26.4 25.2 |-111.8 F 26.4 25.2 | -111.8 26.4 25.2 |

78 |-103.4 F 4.1 45.7 | -70.8 74.0 8.9 |-83.5 F 2.8 49.2 | -52.3 74.0 8.9 |

NEXT PASS

12-36 | 20.1 97.3 30.3 | 20.1 97.3 30.3 | 15.9 98.0 30.2 | 15.9 98.0 30.2 |

12-45 | 18.1 64.5 33.4 | 18.8 99.8 30.1 | 31.3 89.5 30.9 | 31.6 96.0 30.4 |

12-78 | 13.5 18.9 42.4 | 19.0 77.0 32.0 | 28.1 48.5 35.5 | 28.1 48.5 35.5 |

36-45 | 6.4 75.8 32.2 | 6.5 99.3 30.1 | 10.4 90.8 30.8 | 10.4 90.8 30.8 |

36-78 | -0.3\*F 41.8 36.6 | 0.3 99.5 30.1 | 18.4 61.8 33.7 | 19.7 99.8 30.1 |

45-78 | 7.7 76.8 32.1 | 7.7 76.8 32.1 | 25.5 57.0 34.3 | 25.5 83.8 31.4 |

ACR-N PASS

12-36 | 25.0 4.5 47.9 | 37.9 97.3 6.6 | 25.1 13.6 36.4 | 33.7 98.0 6.5 |

12-45 |-108.1 F 26.4 28.2 | -108.1 26.4 28.2 |-91.9 F 26.4 28.2 | -91.9 26.4 28.2 |

12-78 |-87.2 F 2.8 52.2 | -87.2 2.8 52.2 |-74.8 F 2.8 52.2 | -73.5 4.1 48.7 |

36-45 |-119.2 F 26.4 28.2 | -119.2 26.4 28.2 |-114.7 F 26.4 28.2 | -114.7 26.4 28.2 |

36-78 |-106.4 F 4.1 48.7 | -73.5 74.0 11.9 |-85.1 F 2.8 52.2 | -53.5 74.0 11.9 |

45-78 |-82.1 F 4.1 48.7 | -62.1 74.0 11.9 |-80.8 F 4.1 48.7 | -50.5 74.0 11.9 |

ACR-F PASS

12-36 | 24.3 56.5 22.4 | 25.0 99.3 17.5 | 22.9 85.3 18.8 | 23.0 89.8 18.3 |

12-45 |-104.1 F 26.4 29.0 | -104.1 26.4 29.0 |-98.4 F 26.4 29.0 | -98.4 26.4 29.0 |

12-78 |-53.6 F 74.0 20.0 | -53.6 74.0 20.0 |-51.7 F 74.0 20.0 | -51.7 74.0 20.0 |

36-12 | 22.9 85.3 18.8 | 23.0 89.8 18.3 | 24.3 56.5 22.4 | 25.1 99.3 17.5 |

36-45 |-117.6 F 26.4 29.0 | -117.6 26.4 29.0 |-113.8 F 26.4 29.0 | -113.8 26.4 29.0 |

36-78 |-101.4 F 4.1 45.1 | -76.4 74.0 20.0 |-68.0 F 6.1 41.7 | -66.6 74.0 20.0 |

45-12 | 37.1 30.3 27.8 | 37.5 94.8 17.9 | 25.5 76.3 19.8 | 25.5 76.3 19.8 |

45-36 | 19.4 85.3 18.8 | 19.4 86.8 18.6 | 17.4 76.3 19.8 | 17.6 99.8 17.4 |

45-78 |-20.4 F 47.0 24.0 | -20.4 47.0 24.0 |-53.8 2.8 48.6 | -31.6 74.0 20.0 |

78-12 | 36.3 95.3 17.8 | 36.3 95.3 17.8 | 22.7 23.4 30.0 | 27.5 99.8 17.4 |

78-36 | 22.9 13.9 34.6 | 24.5 80.0 19.3 | 12.4 77.5 19.6 | 12.4 77.5 19.6 |

78-45 |-71.8 26.4 29.0 | -71.8 26.4 29.0 |-48.9 F 47.0 24.0 | -48.9 47.0 24.0 |

PS ACR-F PASS

12 | 25.7 85.3 15.8 | 25.8 89.8 15.3 |-101.1 F 26.4 26.0 | -101.1 26.4 26.0 |

36 | 20.8 85.3 15.8 | 20.8 85.3 15.8 |-114.6 F 26.4 26.0 | -114.6 26.4 26.0 |

45 |-114.8 F 26.4 26.0 | -114.8 26.4 26.0 |-71.3 2.8 45.6 | -71.3 2.8 45.6 |

78 |-98.4 F 4.1 42.1 | -73.4 74.0 17.0 |-68.8 F 26.4 26.0 | -68.8 26.4 26.0 |

\* Измерение в диапазоне точности прибора.

PR

ID кабеля: 621.4 Сводка теста:PASS

Проект: Создать проект Запас: 10.4 dB (NEXT 12-78)

Дата / Время: 09/07/2012 12:06:10 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |15.1 |73 555 |0 50 |3.0 25.0 | | 20.6 100.0 24.0 |

36 |15.3 |74 555 |1 50 |2.8 25.0 | | 20.6 100.0 24.0 |

45 |15.5 |75 555 |2 50 |3.1 25.0 | | 20.4 100.0 24.0 |

78 |15.1 |73 555 |0 50 |3.0 25.0 | | 20.5 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 13.8 83.3 10.8 | 13.8 83.3 10.8 | 11.9 81.8 10.9 | 11.9 81.8 10.9 |

36 | 10.7 77.0 11.1 | 10.7 77.0 11.1 | 10.7 76.0 11.2 | 11.2 97.5 10.1 |

45 | 6.7 77.3 11.1 | 6.7 77.3 11.1 | 7.0 97.5 10.1 | 7.0 97.5 10.1 |

78 | 9.2 79.3 11.0 | 9.4 87.5 10.6 | 9.0 98.5 10.1 | 9.0 98.5 10.1 |

PS NEXT

12 | 13.1 28.5 36.4 | 14.3 97.5 27.3 | 13.2 57.8 31.2 | 13.2 97.8 27.2 |

36 | 17.1 100.0 27.1 | 17.1 100.0 27.1 | 18.3 91.5 27.7 | 18.3 91.5 27.7 |

45 | 14.2 67.0 30.1 | 15.2 94.8 27.5 | 14.5 66.0 30.2 | 15.9 95.3 27.4 |

78 | 11.0 67.8 30.0 | 12.6 97.3 27.3 | 11.3 67.5 30.0 | 12.4 96.5 27.3 |

PS ACR-N

12 | 19.8 9.5 37.4 | 34.6 97.5 3.6 | 19.6 8.8 38.3 | 33.5 97.8 3.5 |

36 | 23.6 2.9 48.9 | 37.7 100.0 3.1 | 23.8 4.6 44.6 | 39.6 100.0 3.1 |

45 | 21.9 9.3 37.7 | 35.1 94.8 4.2 | 21.6 8.5 38.6 | 35.8 95.3 4.1 |

78 | 18.4 9.0 38.0 | 32.9 97.3 3.6 | 18.4 8.5 38.6 | 32.5 96.5 3.8 |

NEXT

12-36 | 23.8 9.8 47.2 | 25.4 95.3 30.4 | 24.2 98.3 30.2 | 24.2 98.3 30.2 |

12-45 | 19.6 18.9 42.4 | 22.2 95.5 30.4 | 19.8 18.4 42.6 | 20.5 96.0 30.4 |

12-78 | 10.4 48.5 35.5 | 11.7 97.5 30.3 | 10.4 57.8 34.2 | 10.7 97.8 30.2 |

36-45 | 16.9 82.0 31.6 | 17.2 91.8 30.7 | 16.3 23.6 40.8 | 17.0 81.8 31.6 |

36-78 | 16.7 100.0 30.1 | 16.7 100.0 30.1 | 18.2 92.3 30.7 | 18.2 92.3 30.7 |

45-78 | 11.5 67.0 33.1 | 12.1 85.8 31.2 | 12.3 66.8 33.1 | 13.2 85.8 31.2 |

ACR-N

12-36 | 28.4 2.6 52.5 | 45.3 95.3 7.1 | 28.3 1.0 56.0 | 44.6 98.3 6.4 |

12-45 | 27.5 10.3 39.6 | 42.2 95.5 7.0 | 26.9 9.3 40.7 | 40.6 96.0 6.9 |

12-78 | 17.4 9.5 40.4 | 32.0 97.5 6.6 | 17.2 8.8 41.3 | 30.9 98.0 6.5 |

36-45 | 23.9 3.9 49.3 | 38.3 100.0 6.1 | 22.4 5.0 46.9 | 35.4 81.8 10.1 |

36-78 | 22.1 1.0 56.0 | 37.2 100.0 6.1 | 22.9 1.0 56.0 | 39.4 100.0 6.1 |

45-78 | 19.9 8.8 41.3 | 33.0 95.5 7.0 | 20.0 8.5 41.6 | 33.9 95.3 7.1 |

ACR-F

12-36 | 27.2 99.8 17.4 | 27.2 99.8 17.4 | 27.5 89.5 18.4 | 27.5 89.8 18.3 |

12-45 | 24.2 98.3 17.6 | 24.2 98.8 17.5 | 24.8 88.5 18.5 | 25.5 96.5 17.7 |

12-78 | 22.9 99.0 17.5 | 22.9 99.8 17.4 | 22.2 95.0 17.8 | 22.2 95.0 17.8 |

36-12 | 27.5 89.5 18.4 | 27.5 89.8 18.3 | 27.2 99.8 17.4 | 27.2 99.8 17.4 |

36-45 | 32.1 75.3 19.9 | 33.7 97.8 17.6 | 34.0 85.3 18.8 | 34.8 95.0 17.8 |

36-78 | 26.3 5.3 43.0 | 28.4 89.3 18.4 | 26.4 5.4 42.8 | 27.3 93.0 18.0 |

45-12 | 24.9 67.8 20.8 | 25.5 96.0 17.8 | 24.4 98.3 17.6 | 24.4 98.8 17.5 |

45-36 | 34.0 85.8 18.7 | 34.8 95.0 17.8 | 32.2 75.3 19.9 | 33.8 97.8 17.6 |

45-78 | 33.1 46.5 24.1 | 34.7 94.0 17.9 | 33.6 95.5 17.8 | 33.6 95.5 17.8 |

78-12 | 22.3 94.8 17.9 | 22.3 95.0 17.8 | 23.0 45.3 24.3 | 23.0 99.8 17.4 |

78-36 | 26.3 49.8 23.5 | 27.3 93.3 18.0 | 26.3 5.3 43.0 | 28.4 89.3 18.4 |

78-45 | 33.6 95.5 17.8 | 33.6 95.5 17.8 | 33.0 47.0 24.0 | 34.6 94.0 17.9 |

PS ACR-F

12 | 23.2 96.0 14.8 | 23.2 96.0 14.8 | 22.7 99.0 14.5 | 22.7 99.8 14.4 |

36 | 27.1 49.3 20.6 | 28.1 100.0 14.4 | 27.3 5.9 39.0 | 27.7 89.5 15.4 |

45 | 26.5 98.3 14.6 | 26.5 98.3 14.6 | 27.2 87.3 15.6 | 27.6 96.0 14.8 |

78 | 24.2 5.9 39.0 | 24.8 100.0 14.4 | 24.0 94.3 14.9 | 24.0 95.0 14.8 |

PR

ID кабеля: 611.2-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.0 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 12:59:03 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |65.0 |314 555 |308F 50 |11.0 25.0 | | 1.6 3.1 4.0 |

36 |65.2 |315 555 |309F 50 |10.6 25.0 | | 1.6 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-120.7 F 1.1 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-127.7 F 1.5 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 10.9 5.4 17.0 | 14.7 57.8 12.4 | 9.9 5.3 17.0 | 11.7 74.5 11.3 |

36 | 10.9 32.5 14.9 | 14.5 94.8 10.2 | 9.6 79.3 11.0 | 9.6 79.3 11.0 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 3.5 17.0 | -17.0 3.5 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 15.9 75.5 29.2 | 16.6 98.0 27.2 | 21.7 61.5 30.7 | 22.2 99.3 27.1 |

36 | 4.4 99.8 27.1 | 4.4 99.8 27.1 | 3.4 83.3 28.5 | 4.2 99.5 27.1 |

45 | 5.2 62.5 30.6 | 5.2 99.8 27.1 | 4.0 83.3 28.5 | 4.7 99.5 27.1 |

78 | 12.5 70.5 29.7 | 13.0 99.5 27.1 | 11.1 89.5 27.9 | 11.2 92.8 27.6 |

PS ACR-N PASS

12 | 21.7 1.0 53.0 | 26.5 98.0 3.5 | 21.8 1.6 52.9 | 32.3 99.3 3.2 |

36 | 9.7 7.1 40.4 | 13.7 99.8 3.1 | 8.6 5.0 43.9 | 13.5 99.8 3.1 |

45 |-110.0 F 2.0 51.4 | -108.3 3.9 46.3 |-111.4 F 2.0 51.4 | -109.5 3.9 46.3 |

78 |-110.5 F 7.5 39.9 | -106.4 14.5 32.7 |-111.1 F 7.5 39.9 | -105.6 14.5 32.7 |

NEXT

12-36 | 14.3 75.5 32.2 | 14.7 98.0 30.2 | 20.6 75.3 32.2 | 21.6 94.0 30.5 |

12-45 | 26.2 29.4 39.2 | 28.1 55.0 34.5 | 22.8 99.8 30.1 | 22.8 99.8 30.1 |

12-78 | 18.0 64.5 33.4 | 19.5 98.8 30.2 | 24.8 49.5 35.3 | 28.1 99.8 30.1 |

36-45 | 2.2 62.5 33.6 | 2.2 99.8 30.1 | 1.0 83.3 31.5 | 1.8 99.5 30.1 |

36-78 | 10.4 67.0 33.1 | 10.5 99.5 30.1 | 8.5 87.5 31.1 | 8.5 90.8 30.8 |

45-78 | 15.4 12.9 45.2 | 16.6 28.5 39.4 | 16.5 5.0 52.0 | 18.0 93.5 30.6 |

ACR-N PASS

12-36 | 19.0 1.0 56.0 | 23.9 98.0 6.5 | 19.0 1.6 55.9 | 30.7 94.0 7.3 |

12-45 |-91.0 F 2.0 54.4 | -89.3 3.9 49.3 |-87.2 F 2.0 54.4 | -85.5 3.9 49.3 |

12-78 |-101.0 F 7.5 42.9 | -96.9 14.5 35.7 |-95.0 F 7.5 42.9 | -90.5 14.5 35.7 |

36-45 |-112.7 F 2.0 54.4 | -111.0 3.9 49.3 |-114.1 F 2.0 54.4 | -112.3 3.9 49.3 |

36-78 |-111.3 F 7.5 42.9 | -107.4 14.5 35.7 |-112.8 F 7.5 42.9 | -107.8 14.5 35.7 |

45-78 |-108.8 F 7.5 42.9 | -104.4 14.5 35.7 |-108.6 F 1.5 56.0 | -107.9 7.5 42.9 |

ACR-F PASS

12-36 | 7.2 1.0 57.4 | 11.6 97.5 17.6 | 7.0 1.0 57.4 | 11.9 99.0 17.5 |

12-45 |-69.7 F 13.5 34.8 | -69.2 14.4 34.2 |-56.0 F 23.5 30.0 | -55.3 26.4 29.0 |

12-78 |-73.3 F 23.0 30.2 | -73.3 23.0 30.2 |-62.1 F 38.8 25.6 | -60.8 45.8 24.2 |

36-12 | 7.0 1.0 57.4 | 12.7 99.0 17.5 | 7.2 1.0 57.4 | 11.8 92.0 18.1 |

36-45 |-107.5 F 2.0 51.4 | -104.5 3.9 45.6 |-109.2 F 2.0 51.4 | -106.2 3.9 45.6 |

36-78 |-108.8 F 7.5 39.9 | -103.5 14.5 34.2 |-108.2 F 7.5 39.9 | -108.2 7.5 39.9 |

45-12 | 29.4 100.0 17.4 | 29.4 100.0 17.4 | 29.9 86.5 18.7 | 30.3 95.3 17.8 |

45-36 | 12.1 68.8 20.7 | 12.2 99.8 17.4 | 13.4 74.5 20.0 | 14.0 97.8 17.6 |

45-78 |-71.2 1.5 53.9 | -54.8 14.5 34.2 |-73.3 1.5 53.9 | -63.2 7.5 39.9 |

78-12 | 32.4 48.0 23.8 | 37.7 100.0 17.4 | 28.6 57.5 22.2 | 28.8 64.5 21.2 |

78-36 | 14.2 98.3 17.6 | 14.2 98.3 17.6 | 16.8 72.0 20.3 | 17.2 81.3 19.2 |

78-45 |-67.0 1.1 56.4 | -63.7 2.1 50.9 |-65.6 1.1 56.4 | -63.3 2.0 51.4 |

PS ACR-F PASS

12 | 10.0 1.0 54.4 | 15.6 99.0 14.5 |-92.0 F 1.5 50.9 | -86.6 14.5 31.2 |

36 | 8.9 1.0 54.4 | 10.9 99.0 14.5 |-108.5 F 1.5 50.9 | -100.5 14.5 31.2 |

45 |-101.8 F 2.9 45.2 | -101.6 3.9 42.6 |-68.2 1.5 50.9 | -51.8 14.5 31.2 |

78 |-105.9 F 7.5 36.9 | -100.7 14.5 31.2 |-64.0 1.1 53.4 | -60.7 2.1 47.9 |

PR

ID кабеля: 6.619.5-1 Сводка теста:PASS

Проект: Создать проект Запас: 7.0 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 15:58:32 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) o o s s | | o o

КОНТАКТ RJ45: 6 5 5 6

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |1.2 |6 555 |0 50 |13.2 25.0 | |-127.9 F 4.3 4.7 |

36 |1.4 |7 555 |1 50 |0.0 25.0 | | -0.8 F 3.1 4.0 |

45 |1.4 |7 555 |1 50 |1.1 25.0 | | -1.0 F 3.5 4.2 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-141.9 F 2.5 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 2.4 17.0 | -16.9 2.4 17.0 |

36 | -7.4 F 2.6 17.0 | -4.4 46.8 13.3 | -7.2 F 1.5 17.0 | -7.2 1.5 17.0 |

45 | -7.3 F 2.1 17.0 | -4.1 42.8 13.7 | -7.5 F 1.6 17.0 | -7.5 1.6 17.0 |

78 |-17.0 F 3.9 17.0 | -17.0 3.9 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 14.3 9.0 44.8 | 16.3 24.9 37.4 | 13.1 8.4 45.3 | 15.7 97.0 27.3 |

36 | 11.9 9.0 44.8 | 20.3 82.8 28.5 | 8.8 20.5 38.8 | 9.9 93.5 27.6 |

45 | 18.5 2.0 55.4 | 21.4 82.5 28.5 | 9.6 20.5 38.8 | 10.7 90.0 27.9 |

78 | 15.7 9.0 44.8 | 18.3 27.1 36.7 | 14.8 5.0 49.0 | 16.6 89.5 27.9 |

PS ACR-N PASS

12 |-112.6 F 4.3 45.4 | -108.2 9.5 37.4 |-113.0 F 4.3 45.4 | -107.4 9.5 37.4 |

36 | 12.1 2.9 48.9 | 32.0 82.5 6.9 | 9.0 1.6 52.9 | 23.1 97.0 3.7 |

45 | 17.8 2.0 51.4 | 33.0 82.5 6.9 | 10.2 2.5 49.9 | 24.3 97.3 3.6 |

78 |-124.8 F 2.5 49.9 | -124.8 2.5 49.9 |-123.8 F 2.5 49.9 | -123.8 2.5 49.9 |

NEXT

12-36 | 11.5 9.0 47.8 | 13.9 24.9 40.4 | 10.8 5.0 52.0 | 13.8 97.0 30.3 |

12-45 | 23.0 27.4 39.7 | 23.7 34.3 38.0 | 18.4 27.0 39.8 | 19.3 97.0 30.3 |

12-78 | 29.2 71.3 32.6 | 29.3 73.3 32.4 | 27.3 11.4 46.1 | 33.5 99.8 30.1 |

36-45 | 16.6 1.6 59.9 | 18.6 82.8 31.5 | 7.0 20.5 41.8 | 8.2 90.0 30.9 |

36-78 | 13.4 9.0 47.8 | 15.2 24.4 40.5 | 12.9 5.0 52.0 | 14.4 89.5 30.9 |

45-78 | 21.2 8.6 48.1 | 22.9 20.8 41.7 | 18.6 5.0 52.0 | 20.5 96.3 30.4 |

ACR-N PASS

12-36 | 11.7 3.1 51.3 | 33.2 68.0 13.5 | 10.7 5.0 46.9 | 26.7 97.0 6.7 |

12-45 | 26.1 3.8 49.6 | 40.8 78.0 11.0 | 19.3 5.1 46.7 | 32.2 97.0 6.7 |

12-78 |-93.0 F 2.5 52.9 | -91.9 10.3 39.6 |-111.8 F 2.5 52.9 | -99.2 10.3 39.6 |

36-45 | 15.8 1.6 55.9 | 30.3 82.8 9.8 | 7.6 2.5 52.9 | 21.9 97.3 6.6 |

36-78 |-127.1 F 2.5 52.9 | -127.1 2.5 52.9 |-125.4 F 2.5 52.9 | -125.4 2.5 52.9 |

45-78 |-119.5 F 2.5 52.9 | -119.5 2.5 52.9 |-120.8 F 2.5 52.9 | -120.8 2.5 52.9 |

ACR-F PASS

12-36 | 20.2 33.3 27.0 | 21.5 97.0 17.7 | 17.0 70.8 20.4 | 17.4 78.8 19.5 |

12-45 | 26.3 31.8 27.4 | 27.1 99.0 17.5 | 24.0 7.6 39.8 | 24.7 77.0 19.7 |

12-78 |-75.8 2.5 49.4 | -75.8 2.5 49.4 |-70.5 2.5 49.4 | -58.6 10.3 37.2 |

36-12 |-109.0 F 4.3 44.8 | -104.9 9.5 37.8 |-99.7 F 9.5 37.8 | -99.7 9.5 37.8 |

36-45 | 17.1 5.4 42.8 | 17.9 97.3 17.6 | 20.4 89.8 18.3 | 20.4 89.8 18.3 |

36-78 |-109.1 F 10.3 37.2 | -109.1 10.3 37.2 |-103.9 F 10.3 37.2 | -103.9 10.3 37.2 |

45-12 |-99.2 F 9.5 37.8 | -99.2 9.5 37.8 |-64.5 F 19.8 31.5 | -63.1 23.9 29.8 |

45-36 | 20.5 89.8 18.3 | 20.5 89.8 18.3 | 17.2 5.4 42.8 | 17.9 97.3 17.6 |

45-78 |-85.2 F 15.9 33.4 | -84.1 18.6 32.0 |-71.9 F 24.6 29.6 | -71.9 24.6 29.6 |

78-12 |-65.3 1.1 56.4 | -57.8 9.5 37.8 |-70.6 1.8 52.5 | -56.1 9.5 37.8 |

78-36 | 20.9 4.8 43.9 | 22.0 99.8 17.4 | 18.4 73.0 20.1 | 19.2 84.5 18.9 |

78-45 | 29.1 64.8 21.2 | 30.3 96.8 17.7 | 28.3 68.0 20.8 | 28.9 78.3 19.5 |

PS ACR-F PASS

12 |-102.9 F 9.5 34.8 | -102.9 9.5 34.8 |-72.8 2.5 46.4 | -72.8 2.5 46.4 |

36 | 19.1 5.4 39.8 | 20.3 97.3 14.6 |-119.4 F 2.5 46.4 | -119.4 2.5 46.4 |

45 | 19.7 5.4 39.8 | 20.3 97.3 14.6 |-109.7 F 2.5 46.4 | -109.7 2.5 46.4 |

78 |-106.6 F 10.3 34.2 | -106.6 10.3 34.2 |-62.3 1.1 53.4 | -54.8 9.5 34.8 |

PR

ID кабеля: 309-4-2 Сводка теста:PASS

Проект: Создать проект Запас: 10.4 dB (NEXT, удал. модуль 36-45)

Дата / Время: 06/07/2012 10:53:34 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |13.2 |64 555 |58F 50 |2.4 25.0 | | 3.5 3.1 4.0 |

36 |13.4 |65 555 |59F 50 |2.4 25.0 | | 3.5 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-133.9 F 7.6 6.2 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-137.1 F 4.4 4.7 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 9.0 93.0 10.3 | 9.0 93.0 10.3 | 10.8 95.8 10.2 | 10.8 95.8 10.2 |

36 | 5.1 95.5 10.2 | 5.1 95.5 10.2 | 6.7 95.0 10.2 | 6.7 95.0 10.2 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 4.8 17.0 | -17.0 4.8 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 16.0 67.8 30.0 | 16.2 91.0 27.8 | 17.6 99.0 27.2 | 17.6 99.8 27.1 |

36 | 14.2 92.5 27.7 | 14.2 92.8 27.6 | 11.9 83.3 28.5 | 12.1 98.0 27.2 |

45 | 16.3 16.5 40.4 | 16.4 94.3 27.5 | 12.2 97.3 27.3 | 12.2 97.8 27.2 |

78 | 15.8 15.9 40.7 | 16.3 98.0 27.2 | 15.2 89.0 28.0 | 15.3 95.8 27.4 |

PS ACR-N PASS

12 | 24.3 3.4 47.6 | 36.2 91.3 4.9 | 26.2 2.8 49.2 | 38.5 99.8 3.1 |

36 | 24.9 6.1 41.9 | 34.2 93.3 4.5 | 19.9 3.0 48.6 | 32.6 98.0 3.5 |

45 |-116.6 F 7.6 39.7 | -116.6 7.6 39.7 |-119.1 F 7.6 39.7 | -119.1 7.6 39.7 |

78 |-119.3 F 4.4 45.2 | -109.4 15.8 31.7 |-120.5 F 4.4 45.2 | -120.5 4.4 45.2 |

NEXT

12-36 | 17.2 90.8 30.8 | 17.2 90.8 30.8 | 17.1 99.8 30.1 | 17.1 99.8 30.1 |

12-45 | 20.3 25.6 40.2 | 22.3 83.3 31.5 | 17.8 97.3 30.3 | 17.8 97.3 30.3 |

12-78 | 15.2 66.3 33.2 | 15.6 100.0 30.1 | 27.8 83.3 31.5 | 27.8 83.3 31.5 |

36-45 | 13.8 94.3 30.5 | 13.8 94.3 30.5 | 10.4 82.0 31.6 | 11.0 97.8 30.2 |

36-78 | 15.7 95.8 30.4 | 15.7 95.8 30.4 | 14.7 83.8 31.4 | 15.4 97.5 30.3 |

45-78 | 15.6 15.0 44.1 | 17.6 30.0 39.0 | 14.4 60.3 33.9 | 14.8 92.8 30.6 |

ACR-N PASS

12-36 | 26.1 7.3 43.2 | 37.1 91.3 7.9 | 26.9 2.8 52.2 | 37.9 99.8 6.1 |

12-45 |-111.8 F 7.6 42.7 | -111.8 7.6 42.7 |-112.0 F 7.6 42.7 | -112.0 7.6 42.7 |

12-78 |-116.8 F 4.4 48.2 | -106.8 15.8 34.7 |-96.3 F 4.4 48.2 | -68.2 53.5 17.6 |

36-45 |-112.9 F 7.6 42.7 | -112.9 7.6 42.7 |-118.8 F 7.6 42.7 | -118.8 7.6 42.7 |

36-78 |-114.2 F 4.4 48.2 | -105.4 15.8 34.7 |-118.0 F 4.4 48.2 | -104.9 15.8 34.7 |

45-78 |-119.9 F 4.4 48.2 | -109.6 15.8 34.7 |-122.0 F 4.4 48.2 | -122.0 4.4 48.2 |

ACR-F PASS

12-36 | 22.6 4.8 43.9 | 23.7 99.0 17.5 | 22.5 4.6 44.1 | 22.6 95.0 17.8 |

12-45 |-112.9 F 7.6 39.8 | -112.9 7.6 39.8 |-105.3 F 8.0 39.3 | -105.3 8.0 39.3 |

12-78 |-104.4 F 15.8 33.5 | -104.4 15.8 33.5 |-53.8 F 49.3 23.6 | -53.7 50.0 23.4 |

36-12 | 22.5 4.6 44.1 | 22.7 95.0 17.8 | 22.6 4.8 43.9 | 23.8 99.0 17.5 |

36-45 |-110.4 F 7.6 39.8 | -110.4 7.6 39.8 |-116.2 F 7.6 39.8 | -116.2 7.6 39.8 |

36-78 |-118.3 F 4.4 44.6 | -108.4 15.8 33.5 |-118.9 F 4.4 44.6 | -118.9 4.4 44.6 |

45-12 | 26.6 29.9 27.9 | 27.1 98.5 17.5 | 26.3 5.3 43.0 | 29.1 76.0 19.8 |

45-36 | 21.0 72.0 20.3 | 21.7 100.0 17.4 | 23.7 94.8 17.9 | 23.7 99.8 17.4 |

45-78 |-68.0 4.4 44.6 | -62.0 14.3 34.3 |-69.3 4.4 44.6 | -61.2 14.3 34.3 |

78-12 | 37.7 97.5 17.6 | 37.7 97.5 17.6 | 26.7 56.5 22.4 | 29.3 100.0 17.4 |

78-36 | 22.0 3.3 47.2 | 24.2 99.8 17.4 | 22.8 71.0 20.4 | 23.2 82.3 19.1 |

78-45 |-66.8 1.6 53.2 | -64.5 8.0 39.3 |-65.0 1.5 53.9 | -59.8 8.0 39.3 |

PS ACR-F PASS

12 | 24.3 94.5 14.9 | 24.3 95.0 14.8 |-109.9 F 7.6 36.8 | -109.9 7.6 36.8 |

36 | 20.8 3.3 44.2 | 21.3 100.0 14.4 |-115.3 F 4.4 41.6 | -105.4 15.8 30.5 |

45 |-111.8 F 7.6 36.8 | -111.8 7.6 36.8 |-65.0 4.4 41.6 | -59.0 14.3 31.3 |

78 |-110.8 F 5.3 40.0 | -106.9 15.8 30.5 |-63.8 1.6 50.2 | -61.5 8.0 36.3 |

PR

ID кабеля: 2.2 Сводка теста:PASS

Проект: Создать проект Запас: 8.0 dB (NEXT 36-45)

Дата / Время: 06/07/2012 12:04:02 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |47.2 |228 555 |0 50 |8.8 25.0 | | 13.3 100.0 24.0 |

36 |47.8 |231 555 |3 50 |8.8 25.0 | | 13.2 100.0 24.0 |

45 |47.8 |231 555 |3 50 |8.8 25.0 | | 13.4 100.0 24.0 |

78 |47.2 |228 555 |0 50 |8.7 25.0 | | 13.5 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 11.2 22.6 16.5 | 13.7 100.0 10.0 | 10.4 20.1 17.0 | 13.9 52.0 12.8 |

36 | 9.8 35.0 14.6 | 10.5 41.8 13.8 | 8.8 20.3 16.9 | 8.8 20.3 16.9 |

45 | 10.1 59.0 12.3 | 10.1 59.0 12.3 | 12.5 58.8 12.3 | 12.5 58.8 12.3 |

78 | 8.3 43.8 13.6 | 8.3 43.8 13.6 | 9.6 15.9 17.0 | 9.6 15.9 17.0 |

PS NEXT

12 | 11.4 55.8 31.4 | 12.9 100.0 27.1 | 14.1 26.4 37.0 | 15.4 86.3 28.2 |

36 | 10.7 40.5 33.8 | 11.5 98.8 27.2 | 12.8 33.5 35.2 | 15.0 98.8 27.2 |

45 | 9.8 40.8 33.8 | 10.5 99.0 27.2 | 11.7 28.6 36.4 | 14.0 99.0 27.2 |

78 | 11.7 34.0 35.1 | 12.8 74.0 29.3 | 12.0 28.6 36.4 | 13.5 73.5 29.4 |

PS ACR-N

12 | 19.7 10.3 36.6 | 26.2 100.0 3.1 | 20.0 5.4 43.2 | 27.9 86.3 6.0 |

36 | 17.9 4.4 45.2 | 24.7 98.8 3.3 | 18.3 5.0 43.9 | 28.2 98.8 3.3 |

45 | 16.4 4.8 44.4 | 23.9 99.0 3.3 | 16.9 4.9 44.1 | 27.4 99.0 3.3 |

78 | 17.8 2.9 48.9 | 27.9 91.8 4.8 | 19.0 3.0 48.6 | 24.9 73.5 9.1 |

NEXT

12-36 | 13.0 33.5 38.2 | 16.5 81.0 31.7 | 11.8 33.5 38.2 | 14.3 86.3 31.2 |

12-45 | 9.4 55.8 34.4 | 10.2 100.0 30.1 | 15.3 56.0 34.4 | 17.7 86.0 31.2 |

12-78 | 15.7 19.1 42.3 | 17.9 93.8 30.6 | 16.6 19.1 42.3 | 19.2 93.0 30.6 |

36-45 | 8.0 40.5 36.8 | 9.5 93.8 30.6 | 12.6 99.0 30.2 | 12.6 99.0 30.2 |

36-78 | 12.3 43.0 36.4 | 13.6 97.0 30.3 | 13.1 19.1 42.3 | 15.7 72.0 32.5 |

45-78 | 9.4 31.5 38.6 | 10.1 73.8 32.4 | 9.2 28.6 39.4 | 11.5 73.5 32.4 |

ACR-N

12-36 | 19.8 6.1 44.9 | 31.9 96.8 6.7 | 18.3 5.4 46.2 | 26.6 86.3 9.0 |

12-45 | 18.6 10.3 39.6 | 23.6 100.0 6.1 | 20.2 10.4 39.4 | 30.1 86.0 9.1 |

12-78 | 21.4 19.1 32.3 | 31.0 93.8 7.4 | 21.7 2.8 52.2 | 32.2 93.0 7.5 |

36-45 | 16.0 4.8 47.4 | 23.4 98.8 6.3 | 16.8 4.9 47.1 | 26.0 99.0 6.3 |

36-78 | 18.3 19.1 32.3 | 26.8 97.0 6.7 | 18.8 19.1 32.3 | 27.0 72.0 12.4 |

45-78 | 16.3 2.9 51.9 | 21.6 73.8 12.0 | 16.2 28.6 27.1 | 22.9 73.5 12.1 |

ACR-F

12-36 | 23.7 45.8 24.2 | 24.3 98.3 17.6 | 23.9 6.0 41.8 | 24.0 96.8 17.7 |

12-45 | 28.5 19.4 31.7 | 30.9 97.0 17.7 | 28.3 17.3 32.7 | 29.7 99.8 17.4 |

12-78 | 29.1 41.5 25.0 | 29.1 87.8 18.5 | 27.8 75.3 19.9 | 27.8 75.3 19.9 |

36-12 | 24.0 6.0 41.8 | 24.1 96.0 17.8 | 23.8 45.8 24.2 | 24.5 98.0 17.6 |

36-45 | 21.5 71.8 20.3 | 22.0 99.8 17.4 | 20.4 91.5 18.2 | 20.5 99.8 17.4 |

36-78 | 19.7 3.8 45.9 | 20.8 75.3 19.9 | 19.5 3.6 46.2 | 20.6 70.8 20.4 |

45-12 | 28.2 27.4 28.7 | 29.7 99.8 17.4 | 28.5 19.4 31.7 | 30.9 97.0 17.7 |

45-36 | 20.3 91.3 18.2 | 20.3 99.8 17.4 | 21.3 71.8 20.3 | 21.8 99.8 17.4 |

45-78 | 22.3 5.4 42.8 | 23.5 98.0 17.6 | 22.0 41.8 25.0 | 23.9 90.5 18.3 |

78-12 | 27.7 75.3 19.9 | 27.7 75.3 19.9 | 29.0 41.5 25.0 | 29.1 87.8 18.5 |

78-36 | 19.5 3.6 46.2 | 20.4 70.8 20.4 | 19.6 3.8 45.9 | 20.6 75.3 19.9 |

78-45 | 22.0 41.8 25.0 | 23.8 90.5 18.3 | 22.3 5.3 43.0 | 23.6 99.8 17.4 |

PS ACR-F

12 | 25.4 12.8 32.3 | 25.6 96.0 14.8 | 25.3 33.3 24.0 | 26.2 98.3 14.6 |

36 | 19.8 40.5 22.3 | 20.8 100.0 14.4 | 20.5 3.8 42.9 | 21.8 100.0 14.4 |

45 | 21.9 49.3 20.6 | 23.2 99.8 14.4 | 21.4 99.3 14.5 | 21.4 99.8 14.4 |

78 | 20.5 3.8 42.9 | 23.3 98.5 14.5 | 20.6 3.6 43.2 | 23.7 98.0 14.6 |

PR

ID кабеля: 4.413.4 Сводка теста:PASS

Проект: Создать проект Запас: 7.1 dB (NEXT 36-78)

Дата / Время: 06/07/2012 12:30:33 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |9.9 |48 555 |0 50 |2.0 25.0 | | 21.8 100.0 24.0 |

36 |10.1 |49 555 |1 50 |1.9 25.0 | | 21.6 100.0 24.0 |

45 |10.1 |49 555 |1 50 |2.1 25.0 | | 21.6 100.0 24.0 |

78 |9.9 |48 555 |0 50 |2.1 25.0 | | 21.7 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 8.5 3.5 17.0 | 12.5 81.0 10.9 | 9.9 3.3 17.0 | 12.6 81.8 10.9 |

36 | 10.2 3.4 17.0 | 13.7 100.0 10.0 | 9.4 3.3 17.0 | 13.2 89.8 10.5 |

45 | 9.5 3.5 17.0 | 13.6 76.0 11.2 | 9.3 2.8 17.0 | 14.6 89.8 10.5 |

78 | 8.5 39.3 14.1 | 8.5 39.3 14.1 | 9.3 3.5 17.0 | 11.5 89.8 10.5 |

PS NEXT

12 | 14.9 33.3 35.3 | 18.1 99.8 27.1 | 14.4 18.6 39.5 | 17.1 90.8 27.8 |

36 | 7.9 36.0 34.7 | 8.5 95.3 27.4 | 8.8 97.3 27.3 | 8.8 97.3 27.3 |

45 | 10.3 56.0 31.4 | 10.7 95.3 27.4 | 11.1 57.8 31.2 | 11.1 97.0 27.3 |

78 | 9.6 36.0 34.7 | 10.6 90.5 27.8 | 10.5 19.5 39.2 | 12.6 97.5 27.3 |

PS ACR-N

12 | 23.3 9.0 38.0 | 39.9 99.8 3.1 | 23.0 17.3 30.6 | 37.9 92.0 4.8 |

36 | 17.4 3.4 47.6 | 29.4 95.3 4.1 | 18.6 3.1 48.3 | 30.1 97.3 3.6 |

45 | 21.1 2.9 48.9 | 31.7 95.3 4.1 | 21.0 3.0 48.6 | 32.4 97.0 3.7 |

78 | 18.7 3.6 46.9 | 31.2 90.5 5.1 | 19.5 17.3 30.6 | 34.1 97.5 3.6 |

NEXT

12-36 | 16.7 11.0 46.3 | 20.7 100.0 30.1 | 14.2 19.4 42.2 | 16.7 92.5 30.7 |

12-45 | 15.0 35.5 37.8 | 17.6 94.3 30.5 | 16.7 17.9 42.8 | 19.2 94.5 30.5 |

12-78 | 14.2 65.0 33.3 | 15.9 84.8 31.3 | 14.3 65.3 33.3 | 15.8 85.8 31.2 |

36-45 | 8.3 56.3 34.4 | 8.3 96.0 30.4 | 8.5 96.3 30.4 | 8.5 97.0 30.3 |

36-78 | 7.1 36.0 37.7 | 8.1 90.5 30.8 | 8.5 19.5 42.2 | 9.8 97.5 30.3 |

45-78 | 16.2 19.4 42.2 | 19.7 89.5 30.9 | 16.3 20.5 41.8 | 18.2 52.3 34.9 |

ACR-N

12-36 | 23.4 10.4 39.4 | 42.3 100.0 6.1 | 23.1 17.3 33.6 | 37.5 92.5 7.6 |

12-45 | 24.4 17.4 33.5 | 38.5 94.3 7.3 | 24.1 2.6 52.5 | 40.2 94.5 7.2 |

12-78 | 24.8 10.8 39.1 | 38.9 99.8 6.1 | 25.4 13.1 36.8 | 35.9 85.8 9.1 |

36-45 | 19.3 2.9 51.9 | 29.5 96.0 6.9 | 19.5 2.8 52.2 | 29.8 97.0 6.7 |

36-78 | 16.1 3.6 49.9 | 28.7 91.0 8.0 | 17.5 18.6 32.7 | 31.3 97.5 6.6 |

45-78 | 25.0 17.3 33.6 | 40.2 89.5 8.3 | 25.4 18.3 32.9 | 42.5 88.3 8.6 |

ACR-F

12-36 | 22.4 55.8 22.5 | 23.9 94.5 17.9 | 21.6 90.5 18.3 | 21.6 91.0 18.2 |

12-45 | 28.8 92.0 18.1 | 28.8 92.0 18.1 | 30.8 46.5 24.1 | 31.1 100.0 17.4 |

12-78 | 24.8 54.0 22.8 | 25.2 99.3 17.5 | 24.8 87.3 18.6 | 25.0 100.0 17.4 |

36-12 | 21.8 90.5 18.3 | 21.8 92.0 18.1 | 22.5 55.3 22.6 | 24.1 96.0 17.8 |

36-45 | 21.9 3.1 47.5 | 22.7 83.0 19.0 | 21.9 3.3 47.2 | 24.3 88.3 18.5 |

36-78 | 17.1 1.8 52.5 | 18.1 91.0 18.2 | 17.3 1.9 51.9 | 18.4 95.5 17.8 |

45-12 | 30.9 44.8 24.4 | 31.3 100.0 17.4 | 28.9 92.0 18.1 | 28.9 92.0 18.1 |

45-36 | 21.9 3.3 47.2 | 24.3 88.3 18.5 | 21.9 3.1 47.5 | 22.7 83.5 19.0 |

45-78 | 24.4 54.0 22.8 | 24.5 99.3 17.5 | 24.4 6.6 41.0 | 25.0 95.5 17.8 |

78-12 | 24.8 87.3 18.6 | 25.1 100.0 17.4 | 24.8 54.5 22.7 | 25.3 99.3 17.5 |

78-36 | 17.3 53.3 22.9 | 18.2 95.5 17.8 | 17.2 1.8 52.5 | 18.0 91.0 18.2 |

78-45 | 24.4 6.6 41.0 | 24.9 95.5 17.8 | 24.4 52.8 23.0 | 24.4 99.0 17.5 |

PS ACR-F

12 | 22.9 90.5 15.3 | 23.0 92.0 15.1 | 23.1 55.3 19.6 | 24.0 96.0 14.8 |

36 | 18.3 2.0 48.4 | 20.2 99.8 14.4 | 18.2 2.0 48.4 | 19.2 93.8 15.0 |

45 | 22.9 3.5 43.5 | 24.1 95.5 14.8 | 22.9 3.6 43.2 | 24.7 100.0 14.4 |

78 | 18.9 54.5 19.7 | 19.6 91.0 15.2 | 19.1 52.5 20.0 | 20.0 98.5 14.5 |

PR

ID кабеля: 38.2 Сводка теста:PASS

Проект: Создать проект Запас: 7.7 dB (NEXT 36-45)

Дата / Время: 06/07/2012 14:15:49 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |32.7 |158 555 |1 50 |6.1 25.0 | | 16.7 100.0 24.0 |

36 |33.1 |160 555 |3 50 |6.1 25.0 | | 16.5 100.0 24.0 |

45 |33.1 |160 555 |3 50 |6.3 25.0 | | 16.5 100.0 24.0 |

78 |32.5 |157 555 |0 50 |6.1 25.0 | | 16.7 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 12.3 30.4 15.2 | 16.1 100.0 10.0 | 12.6 59.5 12.3 | 13.9 98.0 10.1 |

36 | 14.6 28.8 15.4 | 16.4 95.8 10.2 | 13.9 96.0 10.2 | 13.9 96.0 10.2 |

45 | 12.4 53.8 12.7 | 12.4 53.8 12.7 | 12.1 53.3 12.7 | 12.1 53.3 12.7 |

78 | 7.8 20.0 17.0 | 13.6 98.0 10.1 | 11.1 20.1 17.0 | 13.2 94.8 10.2 |

PS NEXT

12 | 12.5 58.5 31.1 | 15.4 99.0 27.2 | 11.7 43.5 33.3 | 15.7 88.3 28.0 |

36 | 9.3 39.0 34.1 | 9.9 92.3 27.7 | 9.7 43.5 33.3 | 12.2 92.0 27.7 |

45 | 9.7 79.8 28.8 | 10.6 99.3 27.1 | 12.9 91.5 27.7 | 12.9 91.5 27.7 |

78 | 11.7 39.3 34.0 | 11.9 74.0 29.3 | 11.0 39.5 34.0 | 12.7 85.5 28.3 |

PS ACR-N

12 | 16.9 4.3 45.4 | 32.1 99.5 3.2 | 15.6 4.0 46.0 | 31.4 88.3 5.6 |

36 | 15.0 1.8 52.4 | 25.8 92.3 4.7 | 14.4 2.9 48.9 | 28.0 92.0 4.8 |

45 | 16.9 14.6 32.6 | 27.0 99.3 3.2 | 17.3 15.0 32.3 | 28.6 91.5 4.9 |

78 | 15.2 1.8 52.4 | 26.2 74.0 8.9 | 15.1 2.3 50.6 | 28.2 85.5 6.2 |

NEXT

12-36 | 10.2 31.3 38.7 | 13.6 92.8 30.6 | 9.3 43.5 36.3 | 13.1 88.3 31.0 |

12-45 | 12.9 99.0 30.2 | 12.9 99.3 30.1 | 16.1 52.0 35.0 | 18.7 92.5 30.7 |

12-78 | 13.7 58.5 34.1 | 13.7 58.5 34.1 | 14.9 58.8 34.0 | 14.9 58.8 34.0 |

36-45 | 7.7 80.5 31.7 | 7.8 91.5 30.7 | 12.0 91.5 30.7 | 12.0 91.5 30.7 |

36-78 | 11.1 39.3 37.0 | 12.4 85.3 31.3 | 9.3 39.8 36.9 | 10.4 85.3 31.3 |

45-78 | 12.0 74.5 32.3 | 12.0 74.5 32.3 | 14.0 74.3 32.3 | 15.0 91.0 30.8 |

ACR-N

12-36 | 14.7 4.5 47.9 | 29.5 92.8 7.6 | 13.6 4.4 48.2 | 28.6 88.3 8.6 |

12-45 | 18.3 15.1 35.2 | 29.3 99.3 6.2 | 18.3 15.0 35.3 | 34.6 92.8 7.6 |

12-78 | 21.4 9.0 41.0 | 26.3 58.5 16.1 | 21.9 9.0 41.0 | 27.5 58.8 16.0 |

36-45 | 16.1 3.9 49.3 | 23.5 91.5 7.9 | 18.8 3.4 50.6 | 29.0 99.3 6.2 |

36-78 | 12.6 1.8 55.4 | 27.8 85.3 9.3 | 12.5 2.3 53.6 | 25.8 85.3 9.3 |

45-78 | 16.9 14.8 35.5 | 26.4 74.5 11.8 | 17.0 14.8 35.5 | 31.0 91.0 8.0 |

ACR-F

12-36 | 22.2 33.8 26.8 | 23.6 100.0 17.4 | 22.9 52.8 23.0 | 24.5 97.8 17.6 |

12-45 | 32.4 100.0 17.4 | 32.4 100.0 17.4 | 32.7 98.3 17.6 | 32.7 98.3 17.6 |

12-78 | 17.9 66.8 20.9 | 18.1 95.8 17.8 | 17.6 50.3 23.4 | 17.7 97.3 17.6 |

36-12 | 23.0 57.8 22.2 | 24.7 97.8 17.6 | 22.3 33.8 26.8 | 23.8 100.0 17.4 |

36-45 | 17.0 2.4 49.9 | 18.2 95.0 17.8 | 17.2 1.9 51.9 | 19.5 100.0 17.4 |

36-78 | 20.2 2.8 48.6 | 24.5 98.3 17.6 | 20.6 3.0 47.9 | 21.3 98.0 17.6 |

45-12 | 32.9 98.3 17.6 | 32.9 98.3 17.6 | 32.6 100.0 17.4 | 32.6 100.0 17.4 |

45-36 | 17.2 1.9 51.9 | 19.5 100.0 17.4 | 17.0 2.4 49.9 | 18.3 95.0 17.8 |

45-78 | 28.6 9.1 38.2 | 28.6 100.0 17.4 | 27.5 94.8 17.9 | 27.6 96.3 17.7 |

78-12 | 17.6 50.3 23.4 | 17.6 96.0 17.8 | 17.9 66.3 21.0 | 18.1 95.8 17.8 |

78-36 | 20.6 3.0 47.9 | 21.2 97.8 17.6 | 20.2 2.8 48.6 | 24.4 98.3 17.6 |

78-45 | 27.3 94.8 17.9 | 27.3 95.0 17.8 | 28.4 100.0 17.4 | 28.4 100.0 17.4 |

PS ACR-F

12 | 19.6 76.0 16.8 | 19.9 97.3 14.6 | 19.8 65.5 18.1 | 20.2 100.0 14.4 |

36 | 17.9 2.4 46.9 | 19.5 100.0 14.4 | 17.7 2.1 47.9 | 19.8 94.3 14.9 |

45 | 20.1 3.4 43.8 | 20.6 95.0 14.8 | 20.1 3.6 43.2 | 21.9 100.0 14.4 |

78 | 19.1 2.5 46.4 | 20.3 100.0 14.4 | 18.9 96.8 14.7 | 18.9 97.3 14.6 |

PR

ID кабеля: 4.404.A3 Сводка теста:PASS

Проект: Создать проект Запас: 9.1 dB (NEXT 36-45)

Дата / Время: 06/07/2012 15:02:59 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |34.1 |165 555 |0 50 |6.2 25.0 | | 16.8 100.0 24.0 |

36 |34.8 |168 555 |3 50 |6.2 25.0 | | 16.6 100.0 24.0 |

45 |35.0 |169 555 |4 50 |6.3 25.0 | | 16.6 100.0 24.0 |

78 |34.1 |165 555 |0 50 |6.3 25.0 | | 16.7 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 11.4 39.3 14.1 | 11.4 39.3 14.1 | 14.0 19.1 17.0 | 14.7 96.5 10.2 |

36 | 13.0 39.3 14.1 | 13.0 39.3 14.1 | 12.8 19.1 17.0 | 17.3 92.0 10.4 |

45 | 16.0 26.5 15.8 | 16.3 84.8 10.7 | 13.7 18.6 17.0 | 14.9 53.5 12.7 |

78 | 9.9 39.8 14.0 | 10.1 53.8 12.7 | 12.0 54.0 12.7 | 12.0 54.0 12.7 |

PS NEXT

12 | 14.0 53.8 31.7 | 16.4 91.0 27.8 | 13.4 65.3 30.3 | 14.3 86.3 28.2 |

36 | 11.1 82.8 28.5 | 11.4 97.0 27.3 | 11.8 86.5 28.2 | 11.8 86.5 28.2 |

45 | 10.7 82.5 28.5 | 10.8 93.8 27.6 | 11.2 82.8 28.5 | 11.2 82.8 28.5 |

78 | 13.1 73.5 29.4 | 13.8 91.3 27.8 | 11.2 82.0 28.6 | 11.2 82.0 28.6 |

PS ACR-N

12 | 17.2 2.8 49.2 | 32.4 91.0 5.0 | 17.3 2.3 50.6 | 29.9 86.3 6.0 |

36 | 16.4 3.1 48.3 | 27.7 97.0 3.7 | 17.2 3.6 46.9 | 27.8 90.0 5.2 |

45 | 18.5 6.8 40.9 | 26.9 93.8 4.4 | 17.8 3.4 47.6 | 26.3 82.8 6.8 |

78 | 19.1 2.3 50.6 | 30.3 94.0 4.3 | 17.9 2.6 49.5 | 29.3 99.5 3.2 |

NEXT

12-36 | 11.8 54.0 34.7 | 11.8 54.3 34.6 | 15.0 71.8 32.6 | 15.1 78.8 31.9 |

12-45 | 17.3 50.5 35.2 | 19.7 95.8 30.4 | 20.3 95.0 30.5 | 20.3 95.0 30.5 |

12-78 | 13.6 65.5 33.2 | 15.4 93.5 30.6 | 11.0 65.5 33.2 | 12.6 86.8 31.1 |

36-45 | 9.1 82.8 31.5 | 9.1 97.0 30.3 | 10.0 90.0 30.9 | 10.0 90.0 30.9 |

36-78 | 14.9 68.5 32.9 | 15.3 82.0 31.6 | 13.9 82.0 31.6 | 14.5 100.0 30.1 |

45-78 | 10.9 73.8 32.4 | 12.5 99.0 30.2 | 10.5 74.3 32.3 | 10.5 74.3 32.3 |

ACR-N

12-36 | 15.9 2.8 52.2 | 34.2 97.3 6.6 | 15.9 1.8 55.4 | 29.7 78.8 10.8 |

12-45 | 22.3 13.5 36.5 | 35.9 95.8 7.0 | 23.3 13.5 36.5 | 36.5 95.0 7.1 |

12-78 | 18.3 3.3 50.9 | 31.6 93.5 7.4 | 16.8 3.4 50.6 | 30.3 100.0 6.1 |

36-45 | 15.9 3.4 50.6 | 25.4 97.0 6.7 | 15.7 3.4 50.6 | 25.8 90.3 8.1 |

36-78 | 22.4 12.1 37.7 | 32.2 91.3 7.9 | 21.7 20.1 31.7 | 31.2 100.0 6.1 |

45-78 | 17.3 1.8 55.4 | 29.2 99.3 6.2 | 16.6 15.6 34.8 | 24.8 74.5 11.8 |

ACR-F

12-36 | 24.7 5.3 43.0 | 27.9 99.5 17.4 | 23.8 5.3 43.0 | 26.2 99.0 17.5 |

12-45 | 30.7 92.3 18.1 | 31.1 100.0 17.4 | 33.0 73.5 20.1 | 33.4 99.8 17.4 |

12-78 | 39.5 100.0 17.4 | 39.5 100.0 17.4 | 36.9 100.0 17.4 | 36.9 100.0 17.4 |

36-12 | 23.8 10.3 37.2 | 26.4 99.0 17.5 | 24.7 5.5 42.6 | 28.1 99.5 17.4 |

36-45 | 15.0 1.6 53.2 | 16.5 96.8 17.7 | 14.8 1.6 53.2 | 16.8 100.0 17.4 |

36-78 | 16.6 2.5 49.4 | 18.5 99.3 17.5 | 16.5 2.3 50.4 | 20.0 100.0 17.4 |

45-12 | 33.1 73.5 20.1 | 33.6 99.8 17.4 | 30.9 92.3 18.1 | 31.3 100.0 17.4 |

45-36 | 14.9 1.6 53.2 | 16.8 100.0 17.4 | 15.1 1.6 53.2 | 16.5 96.8 17.7 |

45-78 | 22.7 5.5 42.6 | 25.9 100.0 17.4 | 23.2 5.0 43.4 | 25.6 99.8 17.4 |

78-12 | 37.0 100.0 17.4 | 37.0 100.0 17.4 | 39.6 100.0 17.4 | 39.6 100.0 17.4 |

78-36 | 16.5 2.3 50.4 | 19.9 100.0 17.4 | 16.6 2.9 48.2 | 18.4 98.5 17.5 |

78-45 | 23.1 11.5 36.2 | 25.5 99.8 17.4 | 22.7 5.5 42.6 | 25.8 100.0 17.4 |

PS ACR-F

12 | 26.8 10.3 34.2 | 28.4 99.0 14.5 | 27.5 28.0 25.5 | 29.0 99.8 14.4 |

36 | 15.5 1.9 48.9 | 17.9 100.0 14.4 | 15.5 2.3 47.4 | 17.5 99.5 14.4 |

45 | 17.5 2.0 48.4 | 18.9 96.8 14.7 | 17.5 2.3 47.4 | 19.2 100.0 14.4 |

78 | 18.6 2.5 46.4 | 20.8 99.3 14.5 | 18.5 2.3 47.4 | 21.7 100.0 14.4 |

PR

ID кабеля: 605-2-2 Сводка теста:PASS

Проект: Создать проект Запас: -0.3 dB (NEXT 36-78)

Дата / Время: 09/07/2012 09:56:00 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |30.0 |145 555 |145F 50 |5.3 25.0 | | 2.9 3.3 4.1 |

36 |30.0 |145 555 |145F 50 |5.2 25.0 | | 2.9 3.3 4.1 |

45 |1.4 |7 555 |7 50 |13.2 25.0 | |-125.3 F 9.0 6.8 |

78 |0.0 |0 555 |0 50 |13.2 25.0 | |-114.1 F 1.9 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 12.8 89.8 10.5 | 12.9 93.8 10.3 | 10.8 78.5 11.1 | 10.8 78.8 11.0 |

36 | 6.9 69.5 11.6 | 7.0 90.3 10.4 | 7.8 69.8 11.6 | 8.1 77.5 11.1 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-16.8 F 1.0 17.0 | -16.8 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 17.5 94.3 27.5 | 17.5 94.3 27.5 | 20.2 58.3 31.1 | 22.6 100.0 27.1 |

36 | 2.1 40.8 33.8 | 2.5 98.8 27.2 | 11.8 91.0 27.8 | 12.1 95.5 27.4 |

45 | 7.4 76.3 29.1 | 9.1 98.0 27.2 | 12.1 91.0 27.8 | 12.1 91.0 27.8 |

78 | 2.6 28.6 36.4 | 3.4 98.8 27.2 | 20.1 61.8 30.7 | 22.6 99.3 27.1 |

PS ACR-N PASS

12 | 24.2 20.5 28.5 | 34.2 94.3 4.3 | 31.9 2.8 49.2 | 39.9 100.0 3.1 |

36 | 10.2 8.0 39.2 | 19.7 98.8 3.3 | 18.4 4.4 45.2 | 29.7 100.0 3.1 |

45 |-113.4 F 9.0 38.0 | -107.0 21.3 28.0 |-110.7 F 9.0 38.0 | -103.2 21.3 28.0 |

78 |-103.6 F 1.9 51.9 | -66.3 74.0 8.9 |-86.2 F 1.9 51.9 | -48.5 74.0 8.9 |

NEXT PASS

12-36 | 21.3 93.3 30.6 | 21.3 93.3 30.6 | 18.1 58.3 34.1 | 20.3 100.0 30.1 |

12-45 | 17.7 70.5 32.7 | 17.9 93.8 30.6 | 28.6 86.0 31.2 | 28.6 89.0 31.0 |

12-78 | 15.4 20.5 41.8 | 17.6 94.8 30.5 | 24.3 57.5 34.2 | 24.4 61.5 33.7 |

36-45 | 6.2 95.0 30.5 | 6.3 98.5 30.2 | 9.2 91.0 30.8 | 9.2 91.0 30.8 |

36-78 | -0.3\*F 28.6 39.4 | 0.5 98.8 30.2 | 18.7 24.6 40.5 | 20.2 99.3 30.1 |

45-78 | 8.0 76.5 32.1 | 8.0 76.5 32.1 | 23.7 61.0 33.8 | 23.7 62.0 33.6 |

ACR-N PASS

12-36 | 25.8 1.8 55.4 | 38.7 97.3 6.6 | 29.2 2.8 52.2 | 37.6 100.0 6.1 |

12-45 |-105.0 F 9.0 41.0 | -98.3 21.3 31.0 |-90.0 F 9.0 41.0 | -86.0 21.3 31.0 |

12-78 |-78.5 F 1.9 54.9 | -42.3 76.8 11.3 |-74.2 F 1.9 54.9 | -45.1 74.0 11.9 |

36-45 |-116.1 F 9.0 41.0 | -109.7 21.3 31.0 |-113.6 F 9.0 41.0 | -106.2 21.3 31.0 |

36-78 |-106.6 F 1.9 54.9 | -69.0 74.0 11.9 |-87.4 F 1.9 54.9 | -49.1 74.0 11.9 |

45-78 |-81.9 F 1.9 54.9 | -58.0 74.5 11.8 |-84.1 F 1.9 54.9 | -44.4 74.0 11.9 |

ACR-F PASS

12-36 | 21.8 61.3 21.7 | 22.4 98.8 17.5 | 20.7 57.8 22.2 | 21.1 90.0 18.3 |

12-45 |-103.5 F 9.0 38.3 | -103.5 9.0 38.3 |-87.0 F 23.1 30.1 | -87.0 23.1 30.1 |

12-78 |-52.1 F 77.0 19.7 | -52.1 77.0 19.7 |-44.1 F 74.0 20.0 | -44.1 74.0 20.0 |

36-12 | 20.7 57.8 22.2 | 21.1 90.0 18.3 | 21.8 61.3 21.7 | 22.5 98.8 17.5 |

36-45 |-111.7 F 9.0 38.3 | -107.1 21.3 30.9 |-109.5 F 9.0 38.3 | -104.4 21.3 30.9 |

36-78 |-103.3 F 1.9 51.9 | -103.3 1.9 51.9 |-67.2 F 6.1 41.7 | -60.9 74.0 20.0 |

45-12 | 34.9 90.3 18.3 | 34.9 93.8 18.0 | 25.3 76.0 19.8 | 25.3 76.0 19.8 |

45-36 | 18.6 85.5 18.8 | 18.6 86.8 18.6 | 17.6 76.0 19.8 | 17.8 98.8 17.5 |

45-78 |-63.4 1.9 51.9 | -31.8 74.0 20.0 |-59.3 1.0 57.4 | -26.2 74.0 20.0 |

78-12 | 40.1 58.5 22.1 | 43.6 100.0 17.4 | 24.6 24.4 29.7 | 27.2 76.8 19.7 |

78-36 | 22.9 14.9 34.0 | 24.7 80.0 19.3 | 13.2 77.8 19.6 | 13.2 77.8 19.6 |

78-45 |-69.9 1.5 53.9 | -60.3 23.1 30.1 |-88.5 2.5 49.4 | -83.2 19.8 31.5 |

PS ACR-F PASS

12 | 23.6 57.8 19.2 | 23.9 90.0 15.3 |-100.5 F 9.0 35.3 | -100.5 9.0 35.3 |

36 | 20.0 85.5 15.8 | 20.0 85.8 15.7 |-108.7 F 9.0 35.3 | -104.1 21.3 27.9 |

45 |-109.3 F 9.0 35.3 | -104.4 21.3 27.9 |-60.4 1.9 48.9 | -28.8 74.0 17.0 |

78 |-100.3 F 1.9 48.9 | -100.3 1.9 48.9 |-57.9 F 21.3 27.9 | -57.3 23.1 27.1 |

\* Измерение в диапазоне точности прибора.

PR

ID кабеля: 621.12-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.1 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 12:07:22 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |14.5 |70 555 |64F 50 |2.7 25.0 | | 3.5 3.1 4.0 |

36 |14.7 |71 555 |65F 50 |2.6 25.0 | | 3.5 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-132.5 F 2.6 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-134.0 F 3.1 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 12.8 80.8 10.9 | 13.1 88.8 10.5 | 14.5 92.0 10.4 | 14.5 92.0 10.4 |

36 | 6.9 80.3 11.0 | 6.9 80.5 10.9 | 7.8 79.8 11.0 | 7.8 79.8 11.0 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 3.4 17.0 | -17.0 3.4 17.0 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |

PS NEXT

12 | 16.1 70.0 29.7 | 17.9 92.8 27.6 | 17.3 61.8 30.7 | 17.6 92.8 27.6 |

36 | 3.9 82.0 28.6 | 4.2 99.8 27.1 | 3.4 83.0 28.5 | 3.7 93.0 27.6 |

45 | 4.6 92.5 27.7 | 4.9 99.8 27.1 | 4.1 83.0 28.5 | 4.4 93.0 27.6 |

78 | 12.1 81.0 28.7 | 12.6 100.0 27.1 | 11.1 92.3 27.7 | 11.1 92.3 27.7 |

PS ACR-N PASS

12 | 26.0 1.5 53.0 | 37.7 92.8 4.6 | 25.3 1.6 52.9 | 37.4 92.8 4.6 |

36 | 12.1 3.0 48.6 | 24.8 99.8 3.1 | 11.1 2.9 48.9 | 23.6 93.0 4.5 |

45 |-123.2 F 2.6 49.5 | -123.2 2.6 49.5 |-124.2 F 2.6 49.5 | -124.2 2.6 49.5 |

78 |-117.6 F 3.1 48.3 | -100.5 18.1 30.0 |-119.2 F 3.1 48.3 | -119.2 3.1 48.3 |

NEXT

12-36 | 14.3 52.0 35.0 | 15.6 93.0 30.6 | 15.4 82.0 31.6 | 15.4 82.0 31.6 |

12-45 | 26.5 17.0 43.2 | 29.3 60.0 33.9 | 20.1 29.4 39.2 | 20.2 100.0 30.1 |

12-78 | 18.2 68.8 32.9 | 19.6 97.8 30.2 | 23.5 92.5 30.7 | 23.5 92.5 30.7 |

36-45 | 1.6 92.5 30.7 | 1.9 99.8 30.1 | 1.1 83.0 31.5 | 1.5 93.0 30.6 |

36-78 | 9.7 81.0 31.7 | 10.0 100.0 30.1 | 8.9 92.3 30.7 | 8.9 92.3 30.7 |

45-78 | 16.7 15.0 44.1 | 18.0 29.3 39.2 | 15.5 62.5 33.6 | 16.4 93.8 30.6 |

ACR-N PASS

12-36 | 24.2 1.4 56.0 | 35.5 93.0 7.5 | 23.0 1.6 55.9 | 36.2 92.8 7.6 |

12-45 |-103.4 F 2.6 52.5 | -103.4 2.6 52.5 |-105.7 F 2.6 52.5 | -105.7 2.6 52.5 |

12-78 |-107.9 F 3.1 51.3 | -90.7 18.1 33.0 |-101.5 F 3.1 51.3 | -101.5 3.1 51.3 |

36-45 |-126.0 F 2.6 52.5 | -126.0 2.6 52.5 |-127.0 F 2.6 52.5 | -127.0 2.6 52.5 |

36-78 |-119.1 F 3.1 51.3 | -102.0 18.1 33.0 |-120.8 F 3.1 51.3 | -120.8 3.1 51.3 |

45-78 |-114.6 F 3.1 51.3 | -98.9 16.1 34.4 |-116.6 F 3.1 51.3 | -116.6 3.1 51.3 |

ACR-F PASS

12-36 | 14.9 1.4 54.6 | 16.2 98.3 17.6 | 14.7 100.0 17.4 | 14.7 100.0 17.4 |

12-45 |-78.7 F 8.1 39.2 | -78.7 8.1 39.2 |-57.8 F 19.4 31.7 | -56.1 28.0 28.5 |

12-78 |-89.5 F 16.1 33.3 | -88.8 18.1 32.2 |-53.1 F 44.3 24.5 | -53.1 44.3 24.5 |

36-12 | 14.7 100.0 17.4 | 14.7 100.0 17.4 | 14.9 1.4 54.6 | 16.2 96.8 17.7 |

36-45 |-122.0 F 2.6 49.0 | -122.0 2.6 49.0 |-123.3 F 2.6 49.0 | -123.3 2.6 49.0 |

36-78 |-118.8 F 3.1 47.5 | -118.8 3.1 47.5 |-119.6 F 3.1 47.5 | -119.6 3.1 47.5 |

45-12 | 28.2 30.3 27.8 | 28.6 100.0 17.4 | 29.3 7.6 39.8 | 33.0 90.3 18.3 |

45-36 | 12.4 72.0 20.3 | 12.9 99.5 17.4 | 13.1 86.3 18.7 | 13.2 98.3 17.6 |

45-78 |-72.2 3.1 47.5 | -58.0 18.1 32.2 |-20.4 F 100.0 17.4 | -20.4 100.0 17.4 |

78-12 | 37.6 41.8 25.0 | 40.7 100.0 17.4 | 29.7 59.8 21.9 | 29.7 61.0 21.7 |

78-36 | 17.8 2.4 49.9 | 18.6 98.3 17.6 | 18.2 71.0 20.4 | 18.5 76.8 19.7 |

78-45 |-12.6 F 96.5 17.7 | -12.6 96.5 17.7 |-75.1 1.6 53.2 | -74.0 2.6 49.0 |

PS ACR-F PASS

12 | 17.5 100.0 14.4 | 17.5 100.0 14.4 |-103.7 F 2.6 46.0 | -103.7 2.6 46.0 |

36 | 12.9 4.0 42.4 | 13.6 99.5 14.4 |-119.0 F 2.6 46.0 | -119.0 2.6 46.0 |

45 |-119.1 F 2.6 46.0 | -119.1 2.6 46.0 |-23.3 F 64.3 18.2 | -22.9 78.5 16.5 |

78 |-115.9 F 3.1 44.5 | -115.9 3.1 44.5 |-70.2 2.6 46.0 | -70.2 2.6 46.0 |

PR

ID кабеля: 611.1-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.1 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 13:00:14 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |65.0 |314 555 |308F 50 |10.6 25.0 | | 1.6 3.1 4.0 |

36 |65.2 |315 555 |309F 50 |10.6 25.0 | | 1.6 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-134.7 F 4.9 5.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-131.5 F 7.9 6.3 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 9.6 5.3 17.0 | 14.0 59.5 12.3 | 10.4 11.6 17.0 | 11.0 84.8 10.7 |

36 | 10.7 5.4 17.0 | 11.6 49.5 13.1 | 8.6 74.3 11.3 | 8.6 74.3 11.3 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 3.9 17.0 | -17.0 3.9 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 15.8 63.5 30.5 | 16.4 96.3 27.4 | 14.0 53.3 31.8 | 14.9 91.3 27.8 |

36 | 4.4 70.5 29.7 | 4.4 99.8 27.1 | 3.2 84.3 28.4 | 3.8 98.0 27.2 |

45 | 5.1 70.8 29.7 | 5.2 99.8 27.1 | 4.1 83.3 28.5 | 4.6 100.0 27.1 |

78 | 12.5 70.5 29.7 | 13.2 99.5 27.1 | 11.1 89.0 28.0 | 11.2 92.8 27.6 |

PS ACR-N PASS

12 | 14.4 1.6 52.9 | 26.9 99.8 3.1 | 14.5 1.5 53.0 | 26.0 100.0 3.1 |

36 | 9.6 7.0 40.6 | 13.5 99.8 3.1 | 8.4 5.0 43.9 | 13.0 100.0 3.1 |

45 |-126.4 F 4.9 44.1 | -126.4 4.9 44.1 |-127.4 F 4.9 44.1 | -127.4 4.9 44.1 |

78 |-117.2 F 7.9 39.4 | -117.2 7.9 39.4 |-117.9 F 7.9 39.4 | -117.9 7.9 39.4 |

NEXT

12-36 | 14.2 63.5 33.5 | 14.2 96.3 30.4 | 11.3 53.3 34.8 | 12.3 91.3 30.8 |

12-45 | 26.0 21.1 41.6 | 27.9 55.0 34.5 | 22.6 97.3 30.3 | 22.6 97.8 30.2 |

12-78 | 18.4 66.3 33.2 | 20.4 95.5 30.4 | 25.6 51.3 35.1 | 27.3 100.0 30.1 |

36-45 | 2.1 70.8 32.7 | 2.2 99.8 30.1 | 1.1 83.3 31.5 | 1.7 100.0 30.1 |

36-78 | 10.3 70.5 32.7 | 10.6 99.5 30.1 | 8.6 87.5 31.1 | 8.8 92.8 30.6 |

45-78 | 15.5 13.3 45.0 | 16.8 29.1 39.2 | 15.8 62.5 33.6 | 17.0 93.8 30.6 |

ACR-N PASS

12-36 | 11.5 1.6 55.9 | 23.6 99.8 6.1 | 11.5 1.5 56.0 | 22.6 100.0 6.1 |

12-45 |-107.3 F 4.9 47.1 | -107.3 4.9 47.1 |-104.9 F 4.9 47.1 | -104.9 4.9 47.1 |

12-78 |-107.0 F 7.9 42.4 | -107.0 7.9 42.4 |-100.0 F 7.9 42.4 | -100.0 7.9 42.4 |

36-45 |-129.1 F 4.9 47.1 | -129.1 4.9 47.1 |-130.1 F 4.9 47.1 | -130.1 4.9 47.1 |

36-78 |-118.2 F 7.9 42.4 | -118.2 7.9 42.4 |-119.6 F 7.9 42.4 | -119.6 7.9 42.4 |

45-78 |-115.3 F 7.9 42.4 | -115.3 7.9 42.4 |-115.1 F 7.9 42.4 | -115.1 7.9 42.4 |

ACR-F PASS

12-36 | 9.7 1.0 57.4 | 10.6 94.0 17.9 | 10.0 1.0 57.4 | 11.1 100.0 17.4 |

12-45 |-70.7 F 14.3 34.3 | -70.7 14.3 34.3 |-56.5 F 24.6 29.6 | -56.5 24.6 29.6 |

12-78 |-66.9 F 24.0 29.8 | -64.3 51.0 23.2 |-61.0 F 40.5 25.3 | -59.8 51.0 23.2 |

36-12 | 10.0 1.0 57.4 | 12.2 100.0 17.4 | 9.7 1.0 57.4 | 11.6 94.0 17.9 |

36-45 |-122.8 F 4.9 43.6 | -122.8 4.9 43.6 |-124.3 F 4.9 43.6 | -124.3 4.9 43.6 |

36-78 |-115.4 F 7.9 39.5 | -115.4 7.9 39.5 |-114.7 F 7.9 39.5 | -114.7 7.9 39.5 |

45-12 | 29.5 30.4 27.8 | 29.8 99.5 17.4 | 30.0 12.6 35.4 | 30.4 95.8 17.8 |

45-36 | 12.2 100.0 17.4 | 12.2 100.0 17.4 | 13.4 74.5 20.0 | 14.0 98.8 17.5 |

45-78 |-70.0 7.9 39.5 | -70.0 7.9 39.5 |-65.6 7.9 39.5 | -65.6 7.9 39.5 |

78-12 | 33.9 46.3 24.1 | 37.7 100.0 17.4 | 29.5 57.0 22.3 | 29.6 63.0 21.4 |

78-36 | 14.0 98.0 17.6 | 14.0 98.0 17.6 | 16.6 72.0 20.3 | 16.9 83.0 19.0 |

78-45 |-74.6 1.8 52.5 | -72.7 2.6 49.0 |-72.2 1.8 52.5 | -72.2 1.8 52.5 |

PS ACR-F PASS

12 | 14.5 1.8 49.5 | 15.1 100.0 14.4 |-104.7 F 4.9 40.6 | -104.7 4.9 40.6 |

36 | 10.6 1.0 54.4 | 10.8 99.8 14.4 |-119.8 F 4.9 40.6 | -119.8 4.9 40.6 |

45 |-119.9 F 4.9 40.6 | -119.9 4.9 40.6 |-67.0 7.9 36.5 | -67.0 7.9 36.5 |

78 |-112.5 F 7.9 36.5 | -112.5 7.9 36.5 |-71.6 1.8 49.5 | -69.7 2.6 46.0 |

PR

ID кабеля: 6.619.5-2 Сводка теста:PASS

Проект: Создать проект Запас: 2.1 dB (NEXT 36-45)

Дата / Время: 09/07/2012 15:59:20 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |32.7 |158 555 |152F 50 |5.6 25.0 | | 2.8 3.1 4.0 |

36 |32.9 |159 555 |153F 50 |6.6 25.0 | | 2.7 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-127.8 F 2.5 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-124.9 F 13.9 8.4 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 12.4 33.3 14.8 | 12.7 43.8 13.6 | 13.3 79.3 11.0 | 13.3 79.3 11.0 |

36 | 10.4 22.1 16.6 | 12.3 84.3 10.7 | 9.9 81.0 10.9 | 9.9 81.0 10.9 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 4.0 17.0 | -17.0 4.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 12.6 83.0 28.5 | 13.2 98.0 27.2 | 10.1 85.8 28.2 | 10.3 97.0 27.3 |

36 | 4.3 67.5 30.0 | 4.3 98.3 27.2 | 6.8 86.5 28.2 | 7.0 89.8 27.9 |

45 | 5.1 99.8 27.1 | 5.1 99.8 27.1 | 9.8 83.3 28.5 | 10.6 100.0 27.1 |

78 | 12.4 80.8 28.7 | 12.6 98.8 27.2 | 13.1 91.3 27.8 | 13.1 91.3 27.8 |

PS ACR-N PASS

12 | 18.0 5.1 43.7 | 29.9 98.0 3.5 | 16.8 1.6 52.9 | 27.0 97.0 3.7 |

36 | 10.7 4.5 44.9 | 21.0 99.8 3.1 | 13.6 4.8 44.4 | 24.1 97.0 3.7 |

45 |-118.0 F 2.5 49.9 | -108.5 10.5 36.3 |-114.1 F 2.5 49.9 | -103.9 10.5 36.3 |

78 |-111.5 F 13.9 33.2 | -111.5 13.9 33.2 |-109.3 F 13.9 33.2 | -109.3 13.9 33.2 |

NEXT

12-36 | 10.1 83.0 31.5 | 10.7 98.0 30.2 | 7.3 86.3 31.2 | 7.5 97.0 30.3 |

12-45 | 26.3 17.0 43.2 | 27.9 50.0 35.2 | 18.8 22.4 41.2 | 19.9 100.0 30.1 |

12-78 | 18.1 67.0 33.1 | 19.6 100.0 30.1 | 26.5 44.0 36.2 | 28.6 100.0 30.1 |

36-45 | 2.1 99.8 30.1 | 2.1 99.8 30.1 | 7.4 80.8 31.7 | 7.4 83.8 31.4 |

36-78 | 10.0 80.8 31.7 | 10.0 98.8 30.2 | 11.9 87.8 31.1 | 11.9 87.8 31.1 |

45-78 | 15.6 13.3 45.0 | 16.8 27.8 39.6 | 13.1 61.0 33.8 | 14.0 93.8 30.6 |

ACR-N PASS

12-36 | 15.2 5.3 46.4 | 27.2 98.0 6.5 | 13.8 1.8 55.4 | 23.9 97.0 6.7 |

12-45 |-98.4 F 2.5 52.9 | -89.2 10.5 39.3 |-101.6 F 2.5 52.9 | -92.8 10.5 39.3 |

12-78 |-102.0 F 13.9 36.2 | -102.0 13.9 36.2 |-93.6 F 14.0 36.1 | -93.6 14.0 36.1 |

36-45 |-120.7 F 2.5 52.9 | -111.2 10.5 39.3 |-115.0 F 2.5 52.9 | -105.4 10.5 39.3 |

36-78 |-112.7 F 13.9 36.2 | -112.7 13.9 36.2 |-109.6 F 13.9 36.2 | -109.6 13.9 36.2 |

45-78 |-109.2 F 13.9 36.2 | -109.2 13.9 36.2 |-108.7 F 13.9 36.2 | -108.7 13.9 36.2 |

ACR-F PASS

12-36 | 9.9 1.0 57.4 | 15.4 96.8 17.7 | 9.8 1.0 57.4 | 15.1 100.0 17.4 |

12-45 |-91.5 F 10.5 37.0 | -91.5 10.5 37.0 |-71.0 F 17.0 32.8 | -68.9 21.9 30.6 |

12-78 |-88.5 F 19.5 31.6 | -88.5 19.5 31.6 |-65.4 F 40.0 25.4 | -65.4 40.0 25.4 |

36-12 | 9.8 1.0 57.4 | 15.4 100.0 17.4 | 9.9 1.0 57.4 | 15.7 96.8 17.7 |

36-45 |-116.3 F 2.5 49.4 | -107.0 10.5 37.0 |-104.4 F 2.8 48.6 | -101.1 10.5 37.0 |

36-78 |-111.1 F 13.9 34.6 | -111.1 13.9 34.6 |-106.3 F 2.5 49.4 | -101.9 13.9 34.6 |

45-12 | 26.8 29.6 28.0 | 27.4 96.3 17.7 | 29.4 8.6 38.7 | 31.2 92.3 18.1 |

45-36 | 18.6 69.3 20.6 | 18.6 100.0 17.4 | 13.6 78.0 19.6 | 13.8 99.8 17.4 |

45-78 |-66.6 1.4 54.6 | -46.2 19.5 31.6 |-67.6 1.4 54.6 | -61.8 14.0 34.5 |

78-12 | 32.6 99.3 17.5 | 32.6 99.3 17.5 | 28.8 48.5 23.7 | 29.7 67.3 20.8 |

78-36 | 19.4 2.8 48.6 | 19.8 99.8 17.4 | 17.7 72.8 20.2 | 18.1 80.5 19.3 |

78-45 |-65.3 1.8 52.5 | -58.6 6.0 41.8 |-65.2 2.5 49.4 | -65.2 2.5 49.4 |

PS ACR-F PASS

12 | 15.2 1.5 50.9 | 18.1 100.0 14.4 |-99.0 F 2.5 46.4 | -94.1 13.9 31.6 |

36 | 12.6 1.1 53.4 | 16.3 100.0 14.4 |-113.8 F 2.5 46.4 | -108.2 13.9 31.6 |

45 |-113.4 F 2.5 46.4 | -104.1 10.5 34.0 |-63.6 1.4 51.6 | -43.2 19.5 28.6 |

78 |-108.3 F 13.9 31.6 | -108.3 13.9 31.6 |-62.3 1.8 49.5 | -55.6 6.0 38.8 |

PR

ID кабеля: 309-3-2 Сводка теста:PASS

Проект: Создать проект Запас: 0.5 dB (NEXT, удал. модуль 36-45)

Дата / Время: 06/07/2012 10:54:39 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |14.3 |69 555 |63F 50 |2.6 25.0 | | 3.5 3.1 4.0 |

36 |14.3 |69 555 |63F 50 |2.6 25.0 | | 3.5 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-127.9 F 1.1 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-131.3 F 5.4 5.2 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 4.7 85.0 10.7 | 4.7 85.0 10.7 | 7.6 85.3 10.7 | 7.6 85.3 10.7 |

36 | 1.6 84.8 10.7 | 1.6 84.8 10.7 | 3.9 84.8 10.7 | 3.9 84.8 10.7 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 5.5 17.0 | -17.0 5.5 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 13.0 54.0 31.7 | 13.6 83.5 28.4 | 15.3 53.0 31.8 | 15.9 83.5 28.4 |

36 | 3.2 97.0 27.3 | 3.2 97.8 27.2 | 2.9 87.8 28.1 | 3.5 97.8 27.2 |

45 | 4.1 97.0 27.3 | 4.1 97.8 27.2 | 3.4 87.8 28.1 | 4.0 97.8 27.2 |

78 | 10.8 75.8 29.2 | 11.2 95.5 27.4 | 11.9 89.0 28.0 | 12.3 97.8 27.2 |

PS ACR-N PASS

12 | 22.5 1.6 52.9 | 34.5 93.5 4.4 | 22.4 1.6 52.9 | 34.6 83.5 6.7 |

36 | 12.3 3.1 48.3 | 23.4 97.8 3.5 | 11.0 2.9 48.9 | 23.7 97.8 3.5 |

45 |-113.9 F 1.1 53.0 | -107.9 6.4 41.5 |-115.1 F 1.1 53.0 | -109.2 6.4 41.5 |

78 |-116.2 F 5.4 43.2 | -109.8 18.8 29.6 |-117.3 F 5.4 43.2 | -107.8 18.8 29.6 |

NEXT

12-36 | 11.1 54.0 34.7 | 11.9 83.5 31.4 | 12.8 62.8 33.6 | 13.3 83.3 31.5 |

12-45 | 24.5 24.3 40.6 | 26.0 63.0 33.5 | 20.5 23.6 40.8 | 21.0 99.3 30.1 |

12-78 | 15.8 62.8 33.6 | 17.1 93.3 30.6 | 22.3 96.3 30.4 | 22.3 96.5 30.3 |

36-45 | 1.1 97.0 30.3 | 1.1 97.8 30.2 | 0.5\* 87.8 31.1 | 1.1 97.8 30.2 |

36-78 | 8.3 85.0 31.3 | 8.6 95.8 30.4 | 9.8 89.0 31.0 | 10.3 97.8 30.2 |

45-78 | 16.5 13.3 45.0 | 18.0 29.4 39.2 | 15.1 5.8 51.0 | 16.0 92.8 30.6 |

ACR-N PASS

12-36 | 20.6 1.6 55.9 | 30.5 84.0 9.5 | 19.8 1.6 55.9 | 31.9 83.3 9.7 |

12-45 |-97.3 F 1.1 56.0 | -90.3 6.4 44.5 |-96.7 F 1.1 56.0 | -91.3 6.4 44.5 |

12-78 |-109.2 F 5.4 46.2 | -102.7 18.8 32.6 |-99.2 F 5.4 46.2 | -93.8 18.8 32.6 |

36-45 |-116.6 F 1.1 56.0 | -110.6 6.4 44.5 |-117.7 F 1.1 56.0 | -111.8 6.4 44.5 |

36-78 |-117.1 F 5.4 46.2 | -111.2 18.8 32.6 |-118.3 F 5.4 46.2 | -109.3 18.8 32.6 |

45-78 |-113.5 F 5.4 46.2 | -106.4 18.8 32.6 |-116.0 F 5.4 46.2 | -105.2 18.8 32.6 |

ACR-F PASS

12-36 | 12.9 1.1 56.4 | 14.5 100.0 17.4 | 12.8 95.3 17.8 | 12.8 95.3 17.8 |

12-45 |-86.2 F 7.0 40.5 | -86.2 7.0 40.5 |-58.2 F 22.4 30.4 | -56.3 28.8 28.2 |

12-78 |-101.2 F 18.8 31.9 | -101.2 18.8 31.9 |-60.7 F 25.1 29.4 | -58.0 36.3 26.2 |

36-12 | 12.9 1.1 56.4 | 13.0 95.3 17.8 | 12.9 1.1 56.4 | 14.6 100.0 17.4 |

36-45 |-110.0 F 1.5 53.9 | -107.3 6.4 41.3 |-111.5 F 1.5 53.9 | -108.7 6.4 41.3 |

36-78 |-117.3 F 5.4 42.8 | -110.3 18.8 31.9 |-117.2 F 5.4 42.8 | -117.2 5.4 42.8 |

45-12 | 28.1 32.0 27.3 | 29.1 99.8 17.4 | 28.5 6.9 40.7 | 31.8 83.5 19.0 |

45-36 | 12.6 72.0 20.3 | 13.0 100.0 17.4 | 13.9 86.5 18.7 | 14.1 100.0 17.4 |

45-78 |-17.6 F 95.8 17.8 | -17.6 95.8 17.8 |-73.2 2.1 50.9 | -59.4 18.8 31.9 |

78-12 | 35.9 43.8 24.6 | 37.5 96.5 17.7 | 27.6 52.8 23.0 | 30.2 95.3 17.8 |

78-36 | 17.9 2.0 51.4 | 20.2 99.5 17.4 | 18.3 72.0 20.3 | 18.6 76.5 19.7 |

78-45 |-77.3 1.1 56.4 | -77.3 1.1 56.4 |-14.4 F 96.0 17.8 | -14.4 96.0 17.8 |

PS ACR-F PASS

12 | 15.9 94.8 14.9 | 15.9 95.3 14.8 |-101.0 F 5.4 39.8 | -98.2 18.8 28.9 |

36 | 12.5 1.1 53.4 | 13.2 100.0 14.4 |-114.3 F 5.4 39.8 | -107.3 18.8 28.9 |

45 |-104.6 F 2.1 47.9 | -104.5 6.4 38.3 |-62.6 F 18.8 28.9 | -62.6 18.8 28.9 |

78 |-114.5 F 5.4 39.8 | -107.8 18.8 28.9 |-74.3 1.1 53.4 | -74.3 1.1 53.4 |

\* Измерение в диапазоне точности прибора.

PR

ID кабеля: 3.1 Сводка теста:PASS

Проект: Создать проект Запас: 9.0 dB (NEXT 36-45)

Дата / Время: 06/07/2012 12:04:28 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |43.4 |210 555 |1 50 |8.2 25.0 | | 14.4 100.0 24.0 |

36 |44.1 |213 555 |4 50 |8.1 25.0 | | 14.2 100.0 24.0 |

45 |44.1 |213 555 |4 50 |8.2 25.0 | | 14.2 100.0 24.0 |

78 |43.2 |209 555 |0 50 |8.2 25.0 | | 14.5 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 12.3 12.5 17.0 | 13.7 49.0 13.1 | 12.7 12.5 17.0 | 15.1 66.8 11.8 |

36 | 11.8 70.3 11.5 | 11.8 70.3 11.5 | 11.7 12.5 17.0 | 17.5 94.0 10.3 |

45 | 10.4 66.8 11.8 | 10.4 66.8 11.8 | 9.8 14.5 17.0 | 10.5 59.5 12.3 |

78 | 10.3 47.3 13.3 | 10.3 47.3 13.3 | 12.9 12.8 17.0 | 15.4 62.0 12.1 |

PS NEXT

12 | 12.2 52.0 32.0 | 14.9 97.3 27.3 | 13.5 21.1 38.6 | 15.5 97.3 27.3 |

36 | 10.5 95.8 27.4 | 10.7 99.3 27.1 | 14.6 60.3 30.9 | 16.7 89.0 28.0 |

45 | 9.7 97.5 27.3 | 9.7 97.5 27.3 | 14.4 38.5 34.2 | 16.5 97.3 27.3 |

78 | 12.3 87.8 28.1 | 12.3 99.3 27.1 | 12.7 21.3 38.5 | 15.0 71.3 29.6 |

PS ACR-N

12 | 16.7 3.4 47.6 | 29.2 97.3 3.6 | 15.3 3.4 47.6 | 29.8 97.3 3.6 |

36 | 15.8 10.1 36.7 | 24.9 99.8 3.1 | 15.8 3.0 48.6 | 31.9 97.5 3.6 |

45 | 16.3 10.1 36.7 | 23.7 97.5 3.6 | 17.7 10.1 36.7 | 30.5 97.3 3.6 |

78 | 17.3 7.8 39.5 | 26.8 99.3 3.2 | 18.6 7.5 39.9 | 31.9 95.3 4.1 |

NEXT

12-36 | 12.5 61.0 33.8 | 14.8 91.5 30.7 | 13.0 58.0 34.1 | 15.5 88.8 31.0 |

12-45 | 10.3 52.3 34.9 | 12.6 97.3 30.3 | 13.1 25.9 40.1 | 14.5 97.0 30.3 |

12-78 | 14.1 21.6 41.4 | 16.8 60.0 33.9 | 12.1 21.3 41.5 | 18.8 99.0 30.2 |

36-45 | 9.0 97.5 30.3 | 9.0 97.5 30.3 | 13.8 55.8 34.4 | 13.8 55.8 34.4 |

36-78 | 11.3 87.8 31.1 | 11.9 99.5 30.1 | 13.2 71.0 32.6 | 13.2 71.0 32.6 |

45-78 | 12.8 99.0 30.2 | 12.8 99.0 30.2 | 13.1 38.5 37.2 | 17.2 95.0 30.5 |

ACR-N

12-36 | 15.9 3.4 50.6 | 28.3 91.5 7.9 | 13.8 3.3 50.9 | 28.9 88.8 8.5 |

12-45 | 17.3 16.5 34.1 | 26.6 97.3 6.6 | 17.4 16.5 34.1 | 28.4 97.0 6.7 |

12-78 | 18.8 10.5 39.3 | 27.8 60.0 15.7 | 18.5 21.3 31.0 | 33.3 99.0 6.3 |

36-45 | 14.3 10.1 39.7 | 23.0 97.5 6.6 | 16.0 10.3 39.6 | 33.5 97.8 6.5 |

36-78 | 17.1 7.9 42.4 | 26.4 99.5 6.2 | 19.1 11.4 38.4 | 25.2 71.0 12.7 |

45-78 | 17.0 13.4 36.6 | 27.3 99.0 6.3 | 18.1 13.4 36.6 | 31.4 95.0 7.1 |

ACR-F

12-36 | 23.4 64.5 21.2 | 24.7 100.0 17.4 | 23.3 4.5 44.3 | 23.9 76.3 19.8 |

12-45 | 25.1 92.5 18.1 | 25.1 93.5 18.0 | 25.1 62.0 21.6 | 25.7 92.8 18.1 |

12-78 | 8.7 71.0 20.4 | 8.9 100.0 17.4 | 8.4 26.8 28.9 | 9.1 97.8 17.6 |

36-12 | 23.4 4.5 44.3 | 24.1 76.3 19.8 | 23.6 64.5 21.2 | 24.9 100.0 17.4 |

36-45 | 17.2 94.5 17.9 | 17.2 94.5 17.9 | 16.8 2.3 50.4 | 18.5 98.3 17.6 |

36-78 | 19.5 2.8 48.6 | 21.2 95.8 17.8 | 19.0 95.8 17.8 | 19.3 99.8 17.4 |

45-12 | 25.3 62.0 21.6 | 26.0 92.8 18.1 | 25.4 92.5 18.1 | 25.4 93.5 18.0 |

45-36 | 16.8 2.3 50.4 | 18.6 98.5 17.5 | 17.2 94.5 17.9 | 17.2 94.5 17.9 |

45-78 | 35.5 36.0 26.3 | 36.1 95.8 17.8 | 32.6 27.6 28.6 | 34.1 95.3 17.8 |

78-12 | 8.3 26.8 28.9 | 9.0 98.3 17.6 | 8.6 71.5 20.3 | 8.8 100.0 17.4 |

78-36 | 18.8 95.3 17.8 | 19.0 99.8 17.4 | 19.5 2.8 48.6 | 21.0 95.8 17.8 |

78-45 | 32.4 27.6 28.6 | 33.8 95.3 17.8 | 35.3 36.0 26.3 | 35.8 95.8 17.8 |

PS ACR-F

12 | 11.2 26.8 25.9 | 11.8 98.3 14.6 | 11.5 71.0 17.4 | 11.7 100.0 14.4 |

36 | 17.5 2.3 47.4 | 18.4 98.5 14.5 | 17.8 2.8 45.6 | 18.9 94.3 14.9 |

45 | 19.5 94.5 14.9 | 19.5 94.5 14.9 | 19.5 3.0 44.9 | 21.0 98.5 14.5 |

78 | 11.5 13.3 32.0 | 11.7 100.0 14.4 | 11.1 26.8 25.9 | 11.6 98.3 14.6 |

PR

ID кабеля: 4.413.1 Сводка теста:PASS

Проект: Создать проект Запас: 8.3 dB (NEXT, удал. модуль 12-78)

Дата / Время: 06/07/2012 12:31:40 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |26.1 |126 555 |0 50 |4.8 25.0 | | 18.4 100.0 24.0 |

36 |26.5 |128 555 |2 50 |4.9 25.0 | | 18.2 100.0 24.0 |

45 |26.7 |129 555 |3 50 |5.0 25.0 | | 18.2 100.0 24.0 |

78 |26.1 |126 555 |0 50 |4.9 25.0 | | 18.4 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 11.2 100.0 10.0 | 11.2 100.0 10.0 | 12.5 66.8 11.8 | 13.6 99.0 10.0 |

36 | 13.0 35.5 14.5 | 13.2 40.5 13.9 | 15.5 59.0 12.3 | 16.8 92.3 10.4 |

45 | 12.2 71.8 11.4 | 12.2 71.8 11.4 | 14.9 96.5 10.2 | 14.9 96.5 10.2 |

78 | 7.8 47.3 13.3 | 7.8 47.5 13.2 | 11.3 58.8 12.3 | 11.8 93.8 10.3 |

PS NEXT

12 | 10.8 71.8 29.6 | 11.7 91.0 27.8 | 10.4 91.8 27.7 | 10.4 91.8 27.7 |

36 | 8.4 71.8 29.6 | 10.2 96.0 27.4 | 9.3 71.8 29.6 | 10.4 90.5 27.8 |

45 | 11.4 61.5 30.7 | 12.4 95.0 27.5 | 12.5 56.8 31.3 | 12.7 100.0 27.1 |

78 | 10.0 66.3 30.2 | 10.1 90.8 27.8 | 10.0 66.3 30.2 | 11.1 90.5 27.8 |

PS ACR-N

12 | 18.2 13.8 33.3 | 29.3 91.0 5.0 | 17.9 4.1 45.7 | 28.1 91.8 4.8 |

36 | 16.3 1.6 52.9 | 28.1 96.0 3.9 | 17.1 14.3 32.9 | 28.6 95.5 4.0 |

45 | 16.5 9.3 37.7 | 30.2 95.0 4.1 | 16.8 9.5 37.4 | 30.9 100.0 3.1 |

78 | 16.8 1.6 52.9 | 27.6 90.8 5.0 | 17.6 6.3 41.7 | 28.5 90.5 5.1 |

NEXT

12-36 | 9.3 71.8 32.6 | 9.3 72.0 32.5 | 9.3 71.8 32.6 | 9.9 91.8 30.7 |

12-45 | 11.6 83.3 31.5 | 11.6 83.5 31.4 | 15.3 100.0 30.1 | 15.3 100.0 30.1 |

12-78 | 9.2 65.5 33.2 | 9.2 65.5 33.2 | 8.3 66.3 33.2 | 8.3 66.8 33.1 |

36-45 | 10.6 66.3 33.2 | 11.7 95.0 30.5 | 10.8 66.5 33.1 | 11.6 100.0 30.1 |

36-78 | 9.2 79.5 31.8 | 9.3 91.3 30.8 | 12.7 100.0 30.1 | 12.7 100.0 30.1 |

45-78 | 14.8 88.8 31.0 | 14.8 88.8 31.0 | 12.8 89.0 31.0 | 12.8 89.3 30.9 |

ACR-N

12-36 | 17.5 8.8 41.3 | 24.6 72.0 12.4 | 17.2 14.3 35.9 | 27.3 91.8 7.8 |

12-45 | 18.6 1.4 56.0 | 28.2 83.5 9.7 | 20.0 1.8 55.4 | 33.5 100.0 6.1 |

12-78 | 17.9 4.5 47.9 | 29.2 91.0 8.0 | 16.5 4.3 48.4 | 28.6 91.3 7.9 |

36-45 | 17.2 4.9 47.1 | 30.3 99.3 6.2 | 17.8 5.0 46.9 | 29.8 100.0 6.1 |

36-78 | 14.4 1.6 55.9 | 26.9 91.3 7.9 | 18.0 6.3 44.7 | 31.1 100.0 6.1 |

45-78 | 17.4 9.6 40.3 | 32.1 88.8 8.5 | 16.9 8.5 41.6 | 30.1 89.3 8.4 |

ACR-F

12-36 | 22.6 94.8 17.9 | 22.6 94.8 17.9 | 21.9 97.0 17.7 | 21.9 97.0 17.7 |

12-45 | 26.6 100.0 17.4 | 26.6 100.0 17.4 | 27.1 94.8 17.9 | 27.1 95.3 17.8 |

12-78 | 21.2 60.5 21.8 | 21.5 100.0 17.4 | 20.9 90.5 18.3 | 21.2 100.0 17.4 |

36-12 | 22.2 97.0 17.7 | 22.2 97.3 17.6 | 22.8 94.8 17.9 | 22.8 94.8 17.9 |

36-45 | 13.0 1.4 54.6 | 14.4 97.5 17.6 | 12.5 1.1 56.4 | 15.7 98.5 17.5 |

36-78 | 13.5 1.5 53.9 | 15.8 96.5 17.7 | 13.7 2.0 51.4 | 16.4 97.5 17.6 |

45-12 | 27.3 94.8 17.9 | 27.3 95.3 17.8 | 26.8 100.0 17.4 | 26.8 100.0 17.4 |

45-36 | 12.5 1.1 56.4 | 15.7 98.5 17.5 | 13.1 1.4 54.6 | 14.4 97.5 17.6 |

45-78 | 24.5 7.4 40.0 | 26.1 95.3 17.8 | 24.5 6.6 41.0 | 26.6 91.0 18.2 |

78-12 | 21.0 90.5 18.3 | 21.2 100.0 17.4 | 21.2 60.5 21.8 | 21.5 100.0 17.4 |

78-36 | 13.8 2.0 51.4 | 16.3 97.5 17.6 | 13.6 1.5 53.9 | 15.6 96.5 17.7 |

78-45 | 24.4 6.6 41.0 | 26.5 91.0 18.2 | 24.4 7.4 40.0 | 26.0 95.3 17.8 |

PS ACR-F

12 | 21.3 94.5 14.9 | 21.3 99.3 14.5 | 21.5 94.8 14.9 | 21.6 100.0 14.4 |

36 | 13.0 1.1 53.4 | 15.7 98.5 14.5 | 13.2 1.5 50.9 | 14.7 97.5 14.6 |

45 | 15.7 2.3 47.4 | 17.0 97.5 14.6 | 15.2 1.6 50.2 | 17.8 95.3 14.8 |

78 | 15.7 2.4 46.9 | 17.5 96.5 14.7 | 15.9 2.1 47.9 | 17.9 97.3 14.6 |

PR

ID кабеля: 4.421.B1 Сводка теста:PASS

Проект: Создать проект Запас: 7.8 dB (NEXT 36-78)

Дата / Время: 06/07/2012 14:18:32 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |45.5 |220 555 |0 50 |8.3 25.0 | | 14.4 100.0 24.0 |

36 |46.1 |223 555 |3 50 |8.3 25.0 | | 14.2 100.0 24.0 |

45 |46.5 |225 555 |5 50 |8.5 25.0 | | 14.2 100.0 24.0 |

78 |45.5 |220 555 |0 50 |8.4 25.0 | | 14.4 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 1.8 25.8 15.9 | 1.8 25.8 15.9 | 11.1 14.0 17.0 | 15.8 95.3 10.2 |

36 | 12.7 11.8 17.0 | 15.0 88.8 10.5 | 12.4 14.0 17.0 | 16.3 94.3 10.3 |

45 | 13.7 11.9 17.0 | 14.9 68.0 11.7 | 12.8 13.8 17.0 | 16.1 93.8 10.3 |

78 | 8.9 42.0 13.8 | 8.9 45.8 13.4 | 12.4 12.1 17.0 | 16.8 90.3 10.4 |

PS NEXT

12 | 13.0 35.5 34.8 | 14.2 91.5 27.7 | 13.4 27.6 36.6 | 13.7 95.3 27.4 |

36 | 9.2 22.4 38.2 | 12.4 96.5 27.3 | 10.1 22.4 38.2 | 12.8 90.0 27.9 |

45 | 11.5 82.8 28.5 | 11.5 82.8 28.5 | 12.2 83.8 28.4 | 12.2 83.8 28.4 |

78 | 10.3 22.3 38.2 | 11.4 92.5 27.7 | 10.7 22.3 38.2 | 11.7 84.0 28.4 |

PS ACR-N

12 | 18.3 5.1 43.7 | 27.9 91.5 4.9 | 18.2 5.0 43.9 | 27.7 95.3 4.1 |

36 | 14.5 4.8 44.4 | 26.3 96.5 3.8 | 15.2 4.9 44.1 | 27.1 95.0 4.1 |

45 | 15.7 5.0 43.9 | 24.4 82.8 6.8 | 16.2 5.1 43.7 | 25.2 83.8 6.6 |

78 | 16.2 2.9 48.9 | 25.3 92.5 4.6 | 17.1 5.6 42.8 | 24.9 84.0 6.5 |

NEXT

12-36 | 12.8 24.6 40.5 | 13.4 88.0 31.0 | 12.3 27.3 39.7 | 12.9 95.0 30.5 |

12-45 | 12.9 81.0 31.7 | 12.9 81.3 31.6 | 17.2 58.0 34.1 | 18.1 97.3 30.3 |

12-78 | 12.1 91.8 30.7 | 12.1 91.8 30.7 | 12.0 49.3 35.4 | 14.5 92.5 30.7 |

36-45 | 11.8 97.3 30.3 | 11.8 97.3 30.3 | 10.8 57.5 34.2 | 11.5 67.5 33.0 |

36-78 | 7.8 22.6 41.1 | 12.4 95.8 30.4 | 8.3 22.4 41.2 | 13.4 90.3 30.8 |

45-78 | 10.6 83.0 31.5 | 10.6 83.0 31.5 | 9.8 83.8 31.4 | 9.8 83.8 31.4 |

ACR-N

12-36 | 18.1 3.5 50.2 | 26.7 88.0 8.6 | 18.3 9.8 40.1 | 26.8 95.0 7.1 |

12-45 | 22.2 35.5 24.0 | 25.6 81.3 10.2 | 23.3 11.0 38.8 | 32.2 97.3 6.6 |

12-78 | 17.0 5.4 46.2 | 25.9 91.8 7.8 | 16.5 5.3 46.4 | 28.4 92.5 7.6 |

36-45 | 13.1 5.0 46.9 | 25.9 97.3 6.6 | 13.7 4.9 47.1 | 28.7 94.8 7.2 |

36-78 | 14.3 22.6 30.2 | 26.4 95.8 7.0 | 14.8 22.5 30.3 | 27.0 90.3 8.1 |

45-78 | 15.7 3.1 51.3 | 23.6 83.0 9.8 | 15.8 3.1 51.3 | 22.9 83.8 9.6 |

ACR-F

12-36 | 20.9 4.0 45.4 | 22.3 100.0 17.4 | 19.7 92.8 18.1 | 19.7 93.0 18.0 |

12-45 | 33.4 98.3 17.6 | 33.4 98.5 17.5 | 32.6 95.0 17.8 | 32.6 95.0 17.8 |

12-78 | 36.7 55.3 22.6 | 36.7 70.3 20.5 | 34.8 59.0 22.0 | 37.8 95.5 17.8 |

36-12 | 19.8 92.8 18.1 | 19.8 92.8 18.1 | 20.9 4.0 45.4 | 22.5 100.0 17.4 |

36-45 | 15.4 2.3 50.4 | 17.8 99.3 17.5 | 15.0 1.6 53.2 | 18.4 99.8 17.4 |

36-78 | 20.9 3.8 45.9 | 23.1 87.5 18.6 | 21.1 3.3 47.2 | 24.0 89.5 18.4 |

45-12 | 32.8 95.0 17.8 | 32.8 95.0 17.8 | 33.6 98.3 17.6 | 33.6 98.5 17.5 |

45-36 | 15.0 1.6 53.2 | 18.4 100.0 17.4 | 15.5 1.6 53.2 | 17.9 98.5 17.5 |

45-78 | 22.5 62.3 21.5 | 23.5 98.5 17.5 | 21.6 93.3 18.0 | 21.6 93.3 18.0 |

78-12 | 34.9 59.0 22.0 | 37.8 95.5 17.8 | 36.7 55.3 22.6 | 36.7 70.3 20.5 |

78-36 | 21.1 3.3 47.2 | 23.9 89.8 18.3 | 20.9 3.8 45.9 | 23.0 87.8 18.5 |

78-45 | 21.5 93.3 18.0 | 21.5 93.3 18.0 | 22.4 62.3 21.5 | 23.3 98.3 17.6 |

PS ACR-F

12 | 22.6 92.8 15.1 | 22.6 92.8 15.1 | 23.8 12.8 32.3 | 25.0 100.0 14.4 |

36 | 16.4 1.9 48.9 | 19.6 100.0 14.4 | 16.3 2.3 47.4 | 18.1 93.0 15.0 |

45 | 17.8 2.3 47.4 | 18.9 93.3 15.0 | 17.7 3.0 44.9 | 20.2 100.0 14.4 |

78 | 21.8 3.8 42.9 | 24.0 97.8 14.6 | 21.8 3.8 42.9 | 23.0 93.3 15.0 |

PR

ID кабеля: 4.404.A4 Сводка теста:PASS

Проект: Создать проект Запас: 6.1 dB (NEXT, удал. модуль 45-78)

Дата / Время: 06/07/2012 15:03:44 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |36.4 |176 555 |0 50 |6.6 25.0 | | 16.3 100.0 24.0 |

36 |36.8 |178 555 |2 50 |6.7 25.0 | | 16.1 100.0 24.0 |

45 |37.2 |180 555 |4 50 |6.9 25.0 | | 16.1 100.0 24.0 |

78 |36.4 |176 555 |0 50 |6.8 25.0 | | 16.3 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 11.1 40.3 14.0 | 11.1 40.3 14.0 | 12.0 17.8 17.0 | 14.0 59.0 12.3 |

36 | 12.0 40.0 14.0 | 12.0 40.0 14.0 | 12.5 17.8 17.0 | 16.9 91.8 10.4 |

45 | 17.3 18.5 17.0 | 19.7 96.0 10.2 | 12.0 17.4 17.0 | 15.0 41.3 13.8 |

78 | 9.3 24.1 16.2 | 10.7 40.5 13.9 | 12.4 18.3 17.0 | 12.6 90.3 10.4 |

PS NEXT

12 | 13.8 38.0 34.3 | 15.5 90.3 27.8 | 12.5 89.8 27.9 | 12.5 89.8 27.9 |

36 | 9.9 60.8 30.8 | 10.5 99.5 27.1 | 10.9 61.0 30.8 | 12.3 99.8 27.1 |

45 | 10.1 60.8 30.8 | 10.3 96.0 27.4 | 7.5 86.8 28.1 | 7.5 86.8 28.1 |

78 | 10.1 36.0 34.7 | 12.7 98.5 27.2 | 8.9 86.5 28.2 | 8.9 86.5 28.2 |

PS ACR-N

12 | 16.8 9.5 37.4 | 31.0 90.3 5.1 | 17.2 9.1 37.8 | 27.9 89.8 5.3 |

36 | 15.0 6.3 41.7 | 26.5 99.5 3.2 | 15.5 9.6 37.3 | 28.4 99.8 3.1 |

45 | 15.0 3.3 47.9 | 26.1 96.0 3.9 | 14.3 3.3 47.9 | 22.5 86.8 5.9 |

78 | 15.8 1.6 52.9 | 28.8 98.5 3.4 | 15.8 3.3 47.9 | 24.0 86.5 6.0 |

NEXT

12-36 | 14.8 31.5 38.6 | 14.9 61.3 33.7 | 12.5 31.5 38.6 | 15.8 89.3 30.9 |

12-45 | 13.2 41.3 36.7 | 14.2 90.3 30.8 | 12.1 89.3 30.9 | 12.1 89.3 30.9 |

12-78 | 12.3 37.5 37.4 | 15.8 83.8 31.4 | 12.4 38.0 37.3 | 12.9 93.8 30.6 |

36-45 | 8.0 80.3 31.7 | 8.0 80.3 31.7 | 9.9 61.0 33.8 | 10.2 99.8 30.1 |

36-78 | 11.0 38.8 37.1 | 12.1 99.3 30.1 | 13.4 28.6 39.4 | 16.9 90.3 30.8 |

45-78 | 8.5 36.0 37.7 | 11.3 95.5 30.4 | 6.1 86.3 31.2 | 6.1 86.3 31.2 |

ACR-N

12-36 | 15.4 9.8 40.1 | 35.2 100.0 6.1 | 15.8 9.6 40.3 | 32.2 96.3 6.8 |

12-45 | 20.1 9.3 40.7 | 29.5 90.3 8.1 | 20.3 9.0 41.0 | 27.3 89.5 8.3 |

12-78 | 16.0 5.1 46.7 | 30.6 83.8 9.6 | 16.7 12.3 37.6 | 28.7 93.8 7.4 |

36-45 | 14.9 6.3 44.7 | 25.8 99.5 6.2 | 15.8 6.3 44.7 | 26.3 100.0 6.1 |

36-78 | 17.2 6.1 44.9 | 28.3 99.3 6.2 | 18.1 5.9 45.3 | 32.3 90.3 8.1 |

45-78 | 15.0 1.5 56.0 | 27.2 95.5 7.0 | 13.6 3.3 50.9 | 21.2 86.3 9.0 |

ACR-F

12-36 | 25.8 70.5 20.4 | 26.2 95.0 17.8 | 21.9 99.3 17.5 | 21.9 99.5 17.4 |

12-45 | 27.9 8.3 39.1 | 29.3 99.3 17.5 | 27.9 14.3 34.3 | 29.2 100.0 17.4 |

12-78 | 14.3 2.3 50.4 | 14.7 98.5 17.5 | 14.1 1.9 51.9 | 14.8 99.0 17.5 |

36-12 | 22.0 99.3 17.5 | 22.0 99.3 17.5 | 25.9 70.5 20.4 | 26.3 95.0 17.8 |

36-45 | 16.3 2.0 51.4 | 18.1 90.3 18.3 | 16.2 1.8 52.5 | 17.9 100.0 17.4 |

36-78 | 19.4 2.6 49.0 | 21.9 99.0 17.5 | 19.6 2.8 48.6 | 23.3 99.5 17.4 |

45-12 | 27.9 22.1 30.5 | 29.4 99.5 17.4 | 27.9 8.3 39.1 | 29.4 99.3 17.5 |

45-36 | 16.2 1.8 52.5 | 17.9 100.0 17.4 | 16.3 2.0 51.4 | 18.1 90.3 18.3 |

45-78 | 30.8 65.8 21.0 | 31.3 100.0 17.4 | 31.7 78.5 19.5 | 31.8 100.0 17.4 |

78-12 | 14.1 1.9 51.9 | 14.8 99.3 17.5 | 14.3 2.3 50.4 | 14.7 99.3 17.5 |

78-36 | 19.6 2.8 48.6 | 23.1 99.5 17.4 | 19.4 2.6 49.0 | 21.8 99.0 17.5 |

78-45 | 31.5 78.5 19.5 | 31.6 100.0 17.4 | 30.7 65.8 21.0 | 31.1 100.0 17.4 |

PS ACR-F

12 | 16.8 1.9 48.9 | 16.9 99.3 14.5 | 17.0 2.3 47.4 | 17.3 98.5 14.5 |

36 | 17.7 2.1 47.9 | 19.5 100.0 14.4 | 17.3 2.0 48.4 | 19.2 100.0 14.4 |

45 | 19.4 2.5 46.4 | 21.5 100.0 14.4 | 19.5 3.0 44.9 | 20.4 100.0 14.4 |

78 | 16.2 2.3 47.4 | 16.8 99.0 14.5 | 16.1 1.9 48.9 | 17.1 99.3 14.5 |

PR

ID кабеля: 605-3-2 Сводка теста:PASS

Проект: Создать проект Запас: -0.2 dB (NEXT 36-78)

Дата / Время: 09/07/2012 09:57:09 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |33.3 |161 555 |161F 50 |5.9 25.0 | | 2.7 3.1 4.0 |

36 |33.3 |161 555 |161F 50 |5.8 25.0 | | 2.7 3.1 4.0 |

45 |1.4 |7 555 |7 50 |13.2 25.0 | |-147.4 F 5.4 5.2 |

78 |0.0 |0 555 |0 50 |13.2 25.0 | |-110.9 F 1.9 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 11.4 24.0 16.2 | 11.9 90.0 10.5 | 11.2 23.1 16.4 | 12.0 90.5 10.4 |

36 | 7.0 89.8 10.5 | 7.0 89.8 10.5 | 10.1 40.3 14.0 | 12.5 90.3 10.4 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-16.8 F 1.0 17.0 | -16.8 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 16.8 76.8 29.1 | 18.2 98.0 27.2 | 18.7 93.3 27.6 | 18.9 96.8 27.3 |

36 | 2.1 77.3 29.0 | 2.5 98.5 27.2 | 12.4 97.0 27.3 | 12.4 97.0 27.3 |

45 | 6.7 76.5 29.1 | 6.7 76.5 29.1 | 13.3 58.5 31.1 | 13.6 98.3 27.2 |

78 | 2.3 77.3 29.0 | 3.5 98.5 27.2 | 21.5 58.5 31.1 | 22.5 94.5 27.5 |

PS ACR-N PASS

12 | 24.0 10.6 36.2 | 34.6 98.0 3.5 | 26.8 4.3 45.4 | 35.2 96.8 3.7 |

36 | 10.2 3.6 46.9 | 18.9 98.5 3.4 | 18.1 4.4 45.2 | 28.7 97.0 3.7 |

45 |-134.7 F 5.4 43.2 | -120.1 21.6 27.8 |-131.7 F 5.4 43.2 | -131.7 5.4 43.2 |

78 |-100.1 F 1.9 51.9 | -69.4 77.5 8.1 |-82.9 F 1.9 51.9 | -47.2 73.8 9.0 |

NEXT PASS

12-36 | 20.2 89.0 31.0 | 20.2 89.0 31.0 | 15.9 93.3 30.6 | 16.0 96.8 30.3 |

12-45 | 17.3 75.8 32.2 | 18.2 97.3 30.3 | 29.7 84.0 31.4 | 30.1 90.0 30.9 |

12-78 | 16.7 77.0 32.0 | 18.4 98.3 30.2 | 27.4 58.3 34.1 | 27.4 58.3 34.1 |

36-45 | 5.8 75.8 32.2 | 6.2 98.0 30.2 | 10.4 91.3 30.8 | 10.6 98.3 30.2 |

36-78 | -0.2\*F 77.3 32.0 | 0.6 98.5 30.2 | 19.4 25.5 40.2 | 19.9 94.5 30.5 |

45-78 | 8.1 76.5 32.1 | 8.1 76.5 32.1 | 24.5 61.0 33.8 | 26.7 86.5 31.2 |

ACR-N PASS

12-36 | 24.9 10.3 39.6 | 37.2 96.3 6.8 | 24.0 7.0 43.6 | 32.3 96.8 6.7 |

12-45 |-126.4 F 5.4 46.2 | -111.8 21.6 30.8 |-111.0 F 5.4 46.2 | -111.0 5.4 46.2 |

12-78 |-75.3 F 2.3 53.6 | -53.4 77.5 11.1 |-74.0 F 1.9 54.9 | -40.8 73.8 12.0 |

36-45 |-137.4 F 5.4 46.2 | -122.8 21.6 30.8 |-134.6 F 5.4 46.2 | -134.6 5.4 46.2 |

36-78 |-103.1 F 1.9 54.9 | -72.0 77.5 11.1 |-83.4 F 1.9 54.9 | -48.5 73.8 12.0 |

45-78 |-80.1 F 2.0 54.4 | -60.9 77.5 11.1 |-81.7 F 1.9 54.9 | -43.3 77.5 11.1 |

ACR-F PASS

12-36 | 23.7 54.5 22.7 | 25.6 97.8 17.6 | 23.5 50.8 23.3 | 23.9 90.8 18.2 |

12-45 |-108.5 F 21.6 30.7 | -108.5 21.6 30.7 |-71.9 F 29.1 28.1 | -71.9 29.1 28.1 |

12-78 |-59.1 F 77.5 19.6 | -59.1 77.5 19.6 |-32.7 F 72.0 20.3 | -32.7 72.0 20.3 |

36-12 | 23.5 50.8 23.3 | 23.8 90.8 18.2 | 23.7 54.5 22.7 | 25.6 97.8 17.6 |

36-45 |-132.5 F 5.4 42.8 | -132.5 5.4 42.8 |-129.6 F 5.4 42.8 | -129.6 5.4 42.8 |

36-78 |-100.0 F 1.9 51.9 | -73.6 77.5 19.6 |-66.9 F 6.1 41.7 | -61.0 77.5 19.6 |

45-12 | 37.2 93.8 18.0 | 37.2 95.0 17.8 | 25.3 76.0 19.8 | 25.3 76.0 19.8 |

45-36 | 19.1 85.5 18.8 | 19.1 86.8 18.6 | 17.4 76.0 19.8 | 17.7 98.5 17.5 |

45-78 |-73.9 1.9 51.9 | -73.9 1.9 51.9 |-55.3 1.9 51.9 | -24.6 74.0 20.0 |

78-12 | 37.7 54.8 22.6 | 41.0 94.5 17.9 | 24.1 25.3 29.4 | 26.5 98.5 17.5 |

78-36 | 23.1 14.5 34.2 | 25.0 80.8 19.3 | 12.7 77.8 19.6 | 12.7 77.8 19.6 |

78-45 |-86.7 5.4 42.8 | -86.7 5.4 42.8 |-97.1 21.6 30.7 | -97.1 21.6 30.7 |

PS ACR-F PASS

12 | 26.3 50.8 20.3 | 26.5 90.8 15.2 |-121.9 F 5.4 39.8 | -121.9 5.4 39.8 |

36 | 20.9 54.0 19.8 | 21.0 86.8 15.6 |-129.5 F 5.4 39.8 | -129.5 5.4 39.8 |

45 |-130.2 F 5.4 39.8 | -130.2 5.4 39.8 |-70.9 1.9 48.9 | -70.9 1.9 48.9 |

78 |-97.0 F 1.9 48.9 | -70.8 77.5 16.6 |-83.7 F 5.4 39.8 | -83.7 5.4 39.8 |

\* Измерение в диапазоне точности прибора.

PR

ID кабеля: 621.13 Сводка теста:PASS

Проект: Создать проект Запас: 7.5 dB (NEXT 12-78)

Дата / Время: 09/07/2012 12:08:06 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |16.1 |78 555 |0 50 |3.5 25.0 | | 20.3 100.0 24.0 |

36 |16.1 |78 555 |0 50 |2.8 25.0 | | 20.3 100.0 24.0 |

45 |16.3 |79 555 |1 50 |3.1 25.0 | | 20.1 100.0 24.0 |

78 |16.1 |78 555 |0 50 |3.2 25.0 | | 20.1 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 13.5 86.8 10.6 | 13.5 86.8 10.6 | 13.4 76.5 11.2 | 13.4 76.5 11.2 |

36 | 8.1 79.5 11.0 | 8.1 79.5 11.0 | 9.5 79.3 11.0 | 9.5 79.3 11.0 |

45 | 5.1 79.5 11.0 | 5.1 79.5 11.0 | 6.6 98.3 10.1 | 6.6 98.3 10.1 |

78 | 5.8 88.0 10.6 | 5.8 88.0 10.6 | 7.5 98.3 10.1 | 7.5 98.3 10.1 |

PS NEXT

12 | 10.1 26.4 37.0 | 10.7 98.8 27.2 | 10.9 17.4 40.0 | 11.2 99.0 27.2 |

36 | 17.7 81.5 28.6 | 17.9 97.8 27.2 | 19.8 99.0 27.2 | 19.8 99.0 27.2 |

45 | 14.4 61.8 30.7 | 15.3 96.5 27.3 | 15.3 61.5 30.7 | 16.8 96.8 27.3 |

78 | 9.4 62.3 30.6 | 10.3 98.3 27.2 | 10.1 62.5 30.6 | 11.1 98.5 27.2 |

PS ACR-N

12 | 16.8 8.5 38.6 | 30.9 99.0 3.3 | 16.7 8.3 38.9 | 31.4 99.0 3.3 |

36 | 25.2 7.6 39.7 | 37.9 97.8 3.5 | 26.6 7.9 39.4 | 40.0 99.0 3.3 |

45 | 22.4 8.5 38.6 | 35.1 96.5 3.8 | 22.3 8.3 38.9 | 36.7 96.8 3.7 |

78 | 16.4 8.3 38.9 | 30.3 98.3 3.4 | 16.3 8.3 38.9 | 31.1 98.5 3.4 |

NEXT

12-36 | 17.5 8.8 48.0 | 19.7 97.3 30.3 | 18.2 8.9 47.9 | 20.1 98.5 30.2 |

12-45 | 20.0 17.6 42.9 | 24.2 97.5 30.3 | 19.8 25.3 40.3 | 21.5 97.3 30.3 |

12-78 | 7.5 44.8 36.1 | 8.0 98.8 30.2 | 8.3 44.8 36.1 | 8.6 99.0 30.2 |

36-45 | 16.1 82.8 31.5 | 16.5 100.0 30.1 | 19.3 100.0 30.1 | 19.3 100.0 30.1 |

36-78 | 20.3 67.8 33.0 | 20.5 95.8 30.4 | 22.2 94.8 30.5 | 22.2 94.8 30.5 |

45-78 | 12.2 70.3 32.7 | 13.5 96.3 30.4 | 12.8 69.8 32.8 | 13.1 78.8 31.9 |

ACR-N

12-36 | 23.2 8.8 41.3 | 39.7 97.3 6.6 | 24.0 8.8 41.3 | 40.2 98.5 6.4 |

12-45 | 28.1 9.6 40.3 | 44.1 97.5 6.6 | 27.2 8.3 41.9 | 41.5 97.3 6.6 |

12-78 | 14.4 8.5 41.6 | 28.1 98.8 6.3 | 14.3 8.3 41.9 | 28.7 99.0 6.3 |

36-45 | 26.2 4.0 49.0 | 36.6 100.0 6.1 | 26.5 3.8 49.6 | 39.4 100.0 6.1 |

36-78 | 27.8 5.6 45.8 | 40.2 95.8 7.0 | 32.2 1.4 56.0 | 41.8 94.8 7.2 |

45-78 | 20.3 8.3 41.9 | 33.4 96.8 6.7 | 20.3 8.3 41.9 | 34.5 96.8 6.7 |

ACR-F

12-36 | 30.2 99.0 17.5 | 30.2 99.0 17.5 | 32.1 90.0 18.3 | 32.1 90.0 18.3 |

12-45 | 25.5 100.0 17.4 | 25.5 100.0 17.4 | 26.5 54.5 22.7 | 26.5 90.0 18.3 |

12-78 | 21.1 4.6 44.1 | 21.4 96.8 17.7 | 20.7 96.0 17.8 | 20.7 96.8 17.7 |

36-12 | 32.1 90.0 18.3 | 32.1 90.0 18.3 | 30.2 99.0 17.5 | 30.2 99.0 17.5 |

36-45 | 30.4 78.0 19.6 | 31.9 98.0 17.6 | 30.9 96.0 17.8 | 30.9 96.3 17.7 |

36-78 | 23.9 4.6 44.1 | 24.6 94.8 17.9 | 24.2 4.1 45.1 | 24.6 93.3 18.0 |

45-12 | 26.6 54.5 22.7 | 26.6 90.0 18.3 | 25.7 100.0 17.4 | 25.7 100.0 17.4 |

45-36 | 30.9 96.5 17.7 | 30.9 96.5 17.7 | 30.5 77.5 19.6 | 32.0 98.0 17.6 |

45-78 | 38.7 51.5 23.2 | 42.3 96.0 17.8 | 40.1 32.0 27.3 | 41.2 96.8 17.7 |

78-12 | 20.8 96.0 17.8 | 20.8 96.0 17.8 | 21.2 4.6 44.1 | 21.6 96.8 17.7 |

78-36 | 24.2 4.1 45.1 | 24.7 94.3 17.9 | 23.9 60.3 21.8 | 24.7 94.8 17.9 |

78-45 | 40.1 32.0 27.3 | 41.3 96.3 17.7 | 38.6 51.8 23.1 | 42.3 96.0 17.8 |

PS ACR-F

12 | 22.9 88.5 15.5 | 22.9 97.0 14.7 | 22.8 99.3 14.5 | 22.8 99.8 14.4 |

36 | 26.7 94.5 14.9 | 26.7 94.5 14.9 | 26.5 60.3 18.8 | 27.2 97.3 14.6 |

45 | 27.7 100.0 14.4 | 27.7 100.0 14.4 | 28.6 89.5 15.4 | 28.8 96.5 14.7 |

78 | 22.3 4.6 41.1 | 22.8 96.8 14.7 | 22.4 4.4 41.6 | 22.5 95.3 14.8 |

PR

ID кабеля: PAN-621.3 Сводка теста:PASS

Проект: Создать проект Запас: 16.2 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 13:12:31 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 6 UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |21.7 |105 555 |0 50 |3.9 25.0 | | 19.2 100.0 24.0 |

36 |21.9 |106 555 |1 50 |4.1 25.0 | | 19.1 100.0 24.0 |

45 |21.9 |106 555 |1 50 |3.9 25.0 | | 19.1 100.0 24.0 |

78 |21.7 |105 555 |0 50 |3.8 25.0 | | 19.2 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 10.4 65.3 11.9 | 10.6 85.3 10.7 | 13.6 65.3 11.9 | 13.8 75.8 11.2 |

36 | 14.0 64.8 11.9 | 14.5 98.8 10.1 | 17.3 65.0 11.9 | 17.9 99.5 10.0 |

45 | 12.7 64.3 11.9 | 12.7 64.3 11.9 | 16.1 42.0 13.8 | 16.8 99.5 10.0 |

78 | 9.5 66.3 11.8 | 9.5 66.3 11.8 | 12.1 66.3 11.8 | 12.1 66.3 11.8 |

PS NEXT

12 | 19.5 71.3 29.6 | 20.3 100.0 27.1 | 21.5 71.3 29.6 | 23.4 95.3 27.4 |

36 | 17.1 71.3 29.6 | 17.6 94.8 27.5 | 17.4 89.0 28.0 | 17.6 94.8 27.5 |

45 | 19.2 71.3 29.6 | 20.3 95.3 27.4 | 18.1 71.5 29.6 | 18.7 95.0 27.5 |

78 | 21.3 72.0 29.5 | 22.5 89.5 27.9 | 23.3 84.0 28.4 | 23.5 95.5 27.4 |

PS ACR-N

12 | 27.8 4.6 44.6 | 39.5 100.0 3.1 | 27.9 5.6 42.8 | 42.0 95.3 4.1 |

36 | 23.1 5.5 43.0 | 37.2 100.0 3.1 | 23.3 5.4 43.2 | 36.2 94.8 4.2 |

45 | 24.5 5.6 42.8 | 38.9 95.3 4.1 | 24.0 5.5 43.0 | 37.4 95.0 4.1 |

78 | 26.4 4.9 44.1 | 40.6 89.5 5.3 | 26.5 4.8 44.4 | 42.2 95.5 4.0 |

NEXT

12-36 | 17.3 82.0 31.6 | 17.8 100.0 30.1 | 19.5 70.5 32.7 | 21.1 88.0 31.0 |

12-45 | 22.8 96.3 30.4 | 22.8 96.3 30.4 | 23.1 96.3 30.4 | 23.1 96.3 30.4 |

12-78 | 25.0 71.8 32.6 | 25.5 78.0 31.9 | 26.8 71.8 32.6 | 26.8 71.8 32.6 |

36-45 | 17.7 71.3 32.6 | 18.4 95.0 30.5 | 16.2 71.5 32.6 | 16.5 95.0 30.5 |

36-78 | 20.0 72.0 32.5 | 20.4 89.8 30.9 | 21.1 95.5 30.4 | 21.1 95.5 30.4 |

45-78 | 25.0 70.5 32.7 | 25.5 82.0 31.6 | 23.5 70.5 32.7 | 23.9 76.3 32.1 |

ACR-N

12-36 | 26.6 5.1 46.7 | 36.9 100.0 6.1 | 27.8 5.6 45.8 | 39.0 88.0 8.6 |

12-45 | 27.8 12.6 37.3 | 41.6 96.3 6.8 | 28.5 2.0 54.4 | 41.9 96.3 6.8 |

12-78 | 34.5 11.5 38.3 | 42.2 78.0 11.0 | 33.1 5.3 46.4 | 42.9 71.8 12.5 |

36-45 | 23.2 5.6 45.8 | 37.1 95.0 7.1 | 22.7 5.4 46.2 | 35.2 95.0 7.1 |

36-78 | 25.1 4.9 47.1 | 38.5 89.8 8.3 | 25.9 4.8 47.4 | 39.8 95.5 7.0 |

45-78 | 28.5 5.5 46.0 | 42.8 82.0 10.0 | 28.4 5.0 46.9 | 41.7 82.0 10.0 |

ACR-F

12-36 | 21.7 84.3 18.9 | 22.1 97.3 17.6 | 20.8 89.3 18.4 | 20.8 89.3 18.4 |

12-45 | 27.8 95.5 17.8 | 28.0 100.0 17.4 | 28.3 90.3 18.3 | 28.6 99.8 17.4 |

12-78 | 23.6 91.5 18.2 | 23.9 98.3 17.6 | 23.8 11.9 35.9 | 24.4 98.3 17.6 |

36-12 | 20.9 89.5 18.4 | 20.9 89.5 18.4 | 21.8 84.3 18.9 | 22.2 97.3 17.6 |

36-45 | 23.2 3.8 45.9 | 24.9 100.0 17.4 | 23.4 3.9 45.6 | 25.1 100.0 17.4 |

36-78 | 34.1 94.3 17.9 | 34.5 100.0 17.4 | 36.9 91.8 18.1 | 36.9 91.8 18.1 |

45-12 | 28.4 90.3 18.3 | 28.7 99.8 17.4 | 27.8 95.5 17.8 | 28.1 100.0 17.4 |

45-36 | 23.4 3.9 45.6 | 25.1 100.0 17.4 | 23.2 3.8 45.9 | 24.9 100.0 17.4 |

45-78 | 37.0 84.0 18.9 | 37.4 98.3 17.6 | 37.6 83.5 19.0 | 37.9 98.3 17.6 |

78-12 | 23.8 11.9 35.9 | 24.5 97.8 17.6 | 23.7 91.5 18.2 | 24.0 97.8 17.6 |

78-36 | 36.9 91.8 18.1 | 36.9 91.8 18.1 | 34.0 94.3 17.9 | 34.4 100.0 17.4 |

78-45 | 37.5 83.5 19.0 | 37.8 98.3 17.6 | 36.9 84.0 18.9 | 37.3 98.3 17.6 |

PS ACR-F

12 | 21.9 89.5 15.4 | 22.7 99.5 14.4 | 22.3 97.8 14.6 | 22.3 97.8 14.6 |

36 | 23.0 69.8 17.5 | 23.4 97.3 14.6 | 22.4 89.5 15.4 | 22.8 95.0 14.8 |

45 | 25.6 5.3 40.0 | 26.1 100.0 14.4 | 25.7 5.3 40.0 | 26.4 99.8 14.4 |

78 | 26.1 91.5 15.2 | 26.5 98.3 14.6 | 26.6 11.9 32.9 | 26.7 92.0 15.1 |

PR

ID кабеля: 6.619.6-1 Сводка теста:PASS

Проект: Создать проект Запас: 6.3 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 16:00:00 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) o o s s | | o o

КОНТАКТ RJ45: 6 5 5 6

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |1.2 |6 555 |0 50 |13.2 25.0 | |-127.2 F 3.9 4.5 |

36 |1.4 |7 555 |1 50 |0.0 25.0 | | -0.7 F 3.5 4.2 |

45 |1.4 |7 555 |1 50 |0.0 25.0 | | -0.8 F 3.1 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-125.7 F 6.9 5.9 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 2.8 17.0 | -16.9 2.8 17.0 |

36 | -7.3 F 2.5 17.0 | -3.7 54.5 12.6 | -7.3 F 1.5 17.0 | -7.3 1.5 17.0 |

45 | -7.3 F 2.5 17.0 | -7.3 2.5 17.0 | -7.2 F 1.8 17.0 | -7.2 1.8 17.0 |

78 |-17.0 F 3.9 17.0 | -17.0 3.9 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 14.4 9.3 44.6 | 16.5 24.9 37.4 | 12.8 8.5 45.2 | 15.5 98.0 27.2 |

36 | 11.9 9.3 44.6 | 20.1 80.0 28.7 | 8.3 24.1 37.6 | 9.6 98.3 27.2 |

45 | 19.1 5.8 48.0 | 21.2 83.5 28.4 | 8.9 24.3 37.6 | 10.1 90.8 27.8 |

78 | 15.7 8.9 44.9 | 17.6 24.4 37.5 | 14.7 5.1 48.8 | 17.3 94.0 27.5 |

PS ACR-N PASS

12 |-111.8 F 3.9 46.3 | -111.8 3.9 46.3 |-110.6 F 3.9 46.3 | -110.6 3.9 46.3 |

36 | 12.3 2.5 49.9 | 32.2 83.5 6.7 | 9.0 5.1 43.7 | 22.8 98.3 3.4 |

45 | 18.6 2.0 51.4 | 33.2 83.5 6.7 | 10.8 5.6 42.8 | 24.1 98.3 3.4 |

78 |-109.5 F 6.9 40.8 | -103.2 18.8 29.6 |-108.8 F 4.8 44.4 | -101.0 18.8 29.6 |

NEXT

12-36 | 11.6 9.3 47.6 | 13.1 21.8 41.4 | 10.7 8.5 48.2 | 13.6 98.0 30.2 |

12-45 | 23.0 24.3 40.6 | 29.3 78.8 31.9 | 17.9 20.3 41.9 | 19.0 97.5 30.3 |

12-78 | 31.7 25.9 40.1 | 31.8 74.0 32.3 | 24.1 8.8 48.0 | 29.8 59.8 33.9 |

36-45 | 17.5 2.0 58.4 | 18.5 83.5 31.4 | 6.3 24.3 40.6 | 7.5 90.8 30.8 |

36-78 | 13.3 8.9 47.9 | 15.2 24.4 40.5 | 12.8 5.1 51.8 | 15.1 94.0 30.5 |

45-78 | 21.5 8.5 48.2 | 23.3 21.1 41.6 | 19.0 5.1 51.8 | 22.0 97.3 30.3 |

ACR-N PASS

12-36 | 11.8 3.3 50.9 | 34.6 72.8 12.3 | 10.7 5.1 46.7 | 26.7 98.0 6.5 |

12-45 | 26.5 3.6 49.9 | 40.7 78.8 10.8 | 18.5 5.1 46.7 | 32.2 97.5 6.6 |

12-78 |-86.3 F 18.8 32.6 | -86.3 18.8 32.6 |-101.3 F 6.9 43.8 | -94.3 18.8 32.6 |

36-45 | 16.9 2.0 54.4 | 30.5 83.5 9.7 | 8.3 6.0 45.1 | 21.5 98.3 6.4 |

36-78 |-111.9 F 6.9 43.8 | -105.7 18.8 32.6 |-110.7 F 4.8 47.4 | -102.3 18.8 32.6 |

45-78 |-103.8 F 6.9 43.8 | -96.9 18.8 32.6 |-104.3 F 4.8 47.4 | -97.3 18.8 32.6 |

ACR-F PASS

12-36 | 20.1 63.8 21.3 | 21.4 98.5 17.5 | 16.8 75.3 19.9 | 16.8 75.3 19.9 |

12-45 | 26.7 33.0 27.0 | 27.5 100.0 17.4 | 23.8 7.3 40.2 | 24.8 74.3 20.0 |

12-78 |-72.8 1.0 57.4 | -58.4 18.8 31.9 |-66.1 1.0 57.4 | -51.9 18.8 31.9 |

36-12 |-108.6 F 3.9 45.6 | -108.6 3.9 45.6 |-96.9 F 5.5 42.6 | -94.4 8.0 39.3 |

36-45 | 16.7 5.4 42.8 | 16.9 94.3 17.9 | 19.0 87.0 18.6 | 19.3 90.8 18.2 |

36-78 |-107.6 F 6.9 40.7 | -102.0 18.8 31.9 |-104.5 F 6.9 40.7 | -104.5 6.9 40.7 |

45-12 |-92.9 F 8.0 39.3 | -92.3 9.0 38.3 |-63.7 F 23.1 30.1 | -63.7 23.1 30.1 |

45-36 | 18.9 83.5 19.0 | 19.2 90.8 18.2 | 16.7 5.4 42.8 | 16.7 94.3 17.9 |

45-78 |-92.8 F 18.8 31.9 | -92.8 18.8 31.9 |-79.5 F 24.9 29.5 | -79.5 24.9 29.5 |

78-12 |-68.0 3.9 45.6 | -68.0 3.9 45.6 |-70.1 3.9 45.6 | -70.1 3.9 45.6 |

78-36 | 20.7 4.6 44.1 | 21.8 100.0 17.4 | 18.2 70.3 20.5 | 18.7 81.3 19.2 |

78-45 | 29.5 64.0 21.3 | 29.9 95.3 17.8 | 28.0 68.0 20.8 | 28.0 75.8 19.8 |

PS ACR-F PASS

12 |-99.5 F 4.4 41.6 | -96.1 9.0 35.3 |-69.8 1.0 54.4 | -55.4 18.8 28.9 |

36 | 18.4 5.4 39.8 | 19.5 98.3 14.6 |-106.8 F 3.9 42.6 | -99.0 18.8 28.9 |

45 | 19.3 5.4 39.8 | 19.4 94.3 14.9 |-100.3 F 3.9 42.6 | -89.8 18.8 28.9 |

78 |-105.1 F 6.9 37.7 | -99.5 18.8 28.9 |-65.0 3.9 42.6 | -65.0 3.9 42.6 |

PR

ID кабеля: 309-2-2 Сводка теста:PASS

Проект: Создать проект Запас: 0.7 dB (NEXT 12-36)

Дата / Время: 06/07/2012 10:55:52 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |24.2 |117 555 |111F 50 |4.2 25.0 | | 3.1 3.1 4.0 |

36 |24.2 |117 555 |111F 50 |4.2 25.0 | | 3.1 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-118.8 F 5.1 5.1 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-121.2 F 8.6 6.6 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 5.6 84.0 10.8 | 5.7 94.0 10.3 | 10.3 47.3 13.3 | 10.5 100.0 10.0 |

36 | 3.9 95.0 10.2 | 3.9 95.0 10.2 | 7.1 79.0 11.0 | 7.1 79.0 11.0 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 5.5 17.0 | -17.0 5.5 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 3.6 58.0 31.1 | 4.5 99.5 27.1 | 9.0 62.8 30.6 | 10.8 100.0 27.1 |

36 | 1.0 94.8 27.5 | 1.1 99.5 27.1 | 2.9 85.3 28.3 | 3.4 95.8 27.4 |

45 | 4.4 99.8 27.1 | 4.4 99.8 27.1 | 4.0 85.5 28.3 | 4.6 96.0 27.4 |

78 | 10.9 79.5 28.8 | 11.5 99.0 27.2 | 11.3 91.0 27.8 | 11.3 91.0 27.8 |

PS ACR-N PASS

12 | 10.9 4.5 44.9 | 23.0 99.5 3.2 | 11.9 4.5 44.9 | 29.4 100.0 3.1 |

36 | 8.5 5.1 43.7 | 19.5 99.5 3.2 | 8.5 4.4 45.2 | 21.4 95.8 4.0 |

45 |-110.2 F 5.1 43.7 | -110.2 5.1 43.7 |-111.2 F 5.1 43.7 | -111.2 5.1 43.7 |

78 |-107.2 F 8.6 38.4 | -102.3 14.4 32.8 |-107.0 F 8.6 38.4 | -107.0 8.6 38.4 |

NEXT

12-36 | 0.7 58.0 34.1 | 1.6 99.5 30.1 | 6.1 62.8 33.6 | 7.3 89.5 30.9 |

12-45 | 24.6 22.0 41.3 | 25.7 68.0 33.0 | 20.4 26.6 39.9 | 21.1 96.5 30.3 |

12-78 | 15.6 68.0 33.0 | 16.9 98.3 30.2 | 24.1 42.8 36.4 | 25.4 95.8 30.4 |

36-45 | 1.4 99.8 30.1 | 1.4 99.8 30.1 | 1.1 85.5 31.3 | 1.7 96.0 30.4 |

36-78 | 8.7 79.5 31.8 | 9.1 100.0 30.1 | 9.2 91.0 30.8 | 9.2 91.0 30.8 |

45-78 | 16.4 13.6 44.8 | 17.7 28.0 39.5 | 16.0 62.5 33.6 | 16.0 92.8 30.6 |

ACR-N PASS

12-36 | 8.0 4.4 48.2 | 20.0 99.5 6.2 | 8.9 4.4 48.2 | 26.6 100.0 6.1 |

12-45 |-92.5 F 5.1 46.7 | -92.5 5.1 46.7 |-94.0 F 5.1 46.7 | -94.0 5.1 46.7 |

12-78 |-100.3 F 8.6 41.4 | -95.5 14.4 35.8 |-88.5 F 7.6 42.7 | -83.2 16.5 34.1 |

36-45 |-112.9 F 5.1 46.7 | -112.9 5.1 46.7 |-113.9 F 5.1 46.7 | -113.9 5.1 46.7 |

36-78 |-108.3 F 8.6 41.4 | -103.5 14.4 35.8 |-108.9 F 8.6 41.4 | -108.9 8.6 41.4 |

45-78 |-104.2 F 8.6 41.4 | -100.7 12.4 37.5 |-103.7 F 8.6 41.4 | -103.7 8.6 41.4 |

ACR-F PASS

12-36 | 8.4 77.8 19.6 | 9.3 99.0 17.5 | 8.4 93.8 18.0 | 8.4 99.0 17.5 |

12-45 |-80.5 F 8.6 38.7 | -80.5 8.6 38.7 |-57.9 F 20.1 31.3 | -55.9 30.1 27.8 |

12-78 |-92.5 F 12.4 35.5 | -91.6 14.4 34.2 |-59.1 F 39.5 25.5 | -59.1 39.5 25.5 |

36-12 | 8.4 94.5 17.9 | 8.5 98.8 17.5 | 8.5 3.3 47.2 | 9.4 98.5 17.5 |

36-45 |-108.5 F 5.1 43.2 | -108.5 5.1 43.2 |-109.8 F 5.1 43.2 | -109.8 5.1 43.2 |

36-78 |-107.6 F 8.6 38.7 | -107.6 8.6 38.7 |-105.9 F 8.6 38.7 | -105.9 8.6 38.7 |

45-12 | 28.4 31.5 27.4 | 29.0 99.5 17.4 | 28.7 7.4 40.0 | 31.7 88.3 18.5 |

45-36 | 12.6 35.3 26.5 | 13.1 99.8 17.4 | 13.8 86.3 18.7 | 13.9 99.0 17.5 |

45-78 |-65.5 1.4 54.6 | -57.6 12.4 35.5 |-67.8 1.5 53.9 | -53.8 14.4 34.2 |

78-12 | 35.7 43.0 24.7 | 37.7 80.3 19.3 | 27.4 57.8 22.2 | 30.2 94.5 17.9 |

78-36 | 18.0 2.5 49.4 | 19.5 99.0 17.5 | 18.3 3.3 47.2 | 18.6 77.8 19.6 |

78-45 |-62.2 5.1 43.2 | -62.2 5.1 43.2 |-62.5 1.0 57.4 | -55.0 5.1 43.2 |

PS ACR-F PASS

12 | 11.4 94.5 14.9 | 11.5 98.8 14.5 |-92.3 F 8.6 35.7 | -88.6 14.4 31.2 |

36 | 9.9 3.1 44.5 | 10.5 99.0 14.5 |-105.9 F 5.1 40.2 | -104.8 8.6 35.7 |

45 |-105.7 F 5.1 40.2 | -105.7 5.1 40.2 |-23.8 F 78.5 16.5 | -23.8 78.5 16.5 |

78 |-104.8 F 8.6 35.7 | -104.8 8.6 35.7 |-59.2 5.1 40.2 | -59.2 5.1 40.2 |

PR

ID кабеля: 3.2 Сводка теста:PASS

Проект: Создать проект Запас: 7.0 dB (NEXT 12-45)

Дата / Время: 06/07/2012 12:05:04 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |43.4 |210 555 |0 50 |8.1 25.0 | | 14.2 100.0 24.0 |

36 |44.1 |213 555 |3 50 |8.0 25.0 | | 14.0 100.0 24.0 |

45 |44.1 |213 555 |3 50 |8.1 25.0 | | 14.2 100.0 24.0 |

78 |43.4 |210 555 |0 50 |7.9 25.0 | | 14.3 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 9.2 64.0 11.9 | 9.2 64.0 11.9 | 11.4 12.4 17.0 | 12.1 63.8 12.0 |

36 | 11.4 26.0 15.9 | 11.4 26.1 15.8 | 11.1 22.4 16.5 | 14.1 73.0 11.4 |

45 | 14.4 27.8 15.6 | 15.9 72.0 11.4 | 13.6 16.8 17.0 | 13.8 91.5 10.4 |

78 | 9.5 42.0 13.8 | 9.7 45.3 13.4 | 12.3 17.5 17.0 | 16.7 82.0 10.9 |

PS NEXT

12 | 9.5 61.5 30.7 | 11.4 82.8 28.5 | 13.3 61.5 30.7 | 13.9 94.3 27.5 |

36 | 10.2 28.6 36.4 | 11.1 92.0 27.7 | 12.3 28.5 36.4 | 14.7 91.8 27.7 |

45 | 8.0 61.3 30.7 | 8.0 61.3 30.7 | 13.0 61.5 30.7 | 14.9 94.0 27.5 |

78 | 11.1 64.5 30.4 | 13.3 89.0 28.0 | 13.3 64.5 30.4 | 14.2 94.5 27.5 |

PS ACR-N

12 | 15.8 6.1 41.9 | 26.6 94.3 4.3 | 17.3 5.9 42.3 | 27.7 94.3 4.3 |

36 | 17.1 5.9 42.3 | 24.5 92.0 4.8 | 17.3 6.1 41.9 | 28.1 91.8 4.8 |

45 | 16.2 5.3 43.4 | 24.0 82.5 6.9 | 18.1 5.6 42.8 | 28.6 94.0 4.3 |

78 | 17.7 3.6 46.9 | 28.0 94.5 4.2 | 19.1 3.9 46.3 | 28.1 94.5 4.2 |

NEXT

12-36 | 10.0 43.5 36.3 | 10.8 86.3 31.2 | 11.8 24.9 40.4 | 13.1 91.3 30.8 |

12-45 | 7.0 61.3 33.7 | 7.0 61.3 33.7 | 11.6 61.5 33.7 | 11.6 61.5 33.7 |

12-78 | 16.0 60.3 33.9 | 16.0 88.8 31.0 | 16.7 94.8 30.5 | 16.7 94.8 30.5 |

36-45 | 9.5 72.0 32.5 | 9.5 72.0 32.5 | 13.6 72.0 32.5 | 13.6 72.0 32.5 |

36-78 | 11.5 28.6 39.4 | 12.5 89.3 30.9 | 10.7 28.5 39.4 | 13.8 89.3 30.9 |

45-78 | 10.6 65.0 33.3 | 10.6 65.0 33.3 | 13.3 94.0 30.5 | 13.3 94.0 30.5 |

ACR-N

12-36 | 15.9 6.4 44.5 | 24.6 91.5 7.9 | 16.2 6.1 44.9 | 27.1 94.3 7.3 |

12-45 | 16.2 5.0 46.9 | 17.8 61.3 15.3 | 18.5 1.9 54.9 | 22.4 61.5 15.3 |

12-78 | 17.4 9.0 41.0 | 31.4 98.0 6.5 | 19.2 9.0 41.0 | 30.6 94.8 7.2 |

36-45 | 16.9 5.3 46.4 | 25.3 92.3 7.7 | 18.9 17.1 33.7 | 25.5 72.0 12.4 |

36-78 | 15.9 3.3 50.9 | 27.0 95.0 7.1 | 17.8 4.4 48.2 | 27.2 89.3 8.4 |

45-78 | 20.2 35.0 24.2 | 21.9 65.0 14.3 | 20.2 5.9 45.3 | 27.1 94.3 7.3 |

ACR-F

12-36 | 21.2 3.9 45.6 | 22.3 74.5 20.0 | 21.2 4.1 45.1 | 22.0 90.5 18.3 |

12-45 | 35.9 64.8 21.2 | 38.2 98.8 17.5 | 37.6 56.0 22.4 | 39.4 95.5 17.8 |

12-78 | 20.8 18.1 32.2 | 21.2 91.5 18.2 | 21.0 91.0 18.2 | 21.0 91.8 18.1 |

36-12 | 21.2 4.1 45.1 | 22.2 90.5 18.3 | 21.2 3.9 45.6 | 22.4 74.5 20.0 |

36-45 | 8.5 1.3 55.5 | 9.1 98.5 17.5 | 8.4 1.3 55.5 | 9.2 97.3 17.6 |

36-78 | 18.4 3.9 45.6 | 19.5 94.5 17.9 | 18.1 39.8 25.4 | 19.4 98.8 17.5 |

45-12 | 37.7 56.0 22.4 | 39.5 95.5 17.8 | 35.9 64.8 21.2 | 38.3 98.8 17.5 |

45-36 | 8.4 1.3 55.5 | 9.2 99.8 17.4 | 8.5 1.3 55.5 | 9.0 99.8 17.4 |

45-78 | 30.3 91.0 18.2 | 30.3 91.0 18.2 | 32.4 71.8 20.3 | 33.1 98.0 17.6 |

78-12 | 20.9 91.3 18.2 | 20.9 91.8 18.1 | 20.7 18.1 32.2 | 21.1 91.5 18.2 |

78-36 | 17.9 40.0 25.4 | 19.1 98.8 17.5 | 18.4 3.9 45.6 | 19.3 94.5 17.9 |

78-45 | 32.3 71.5 20.3 | 33.0 98.0 17.6 | 30.1 91.5 18.2 | 30.1 91.5 18.2 |

PS ACR-F

12 | 21.5 55.3 19.6 | 21.6 90.8 15.2 | 21.5 18.1 29.2 | 22.6 91.5 15.2 |

36 | 10.8 1.3 52.5 | 11.7 99.8 14.4 | 10.9 1.3 52.5 | 11.8 98.5 14.5 |

45 | 11.5 1.3 52.5 | 12.1 98.5 14.5 | 11.4 1.3 52.5 | 12.2 99.8 14.4 |

78 | 19.8 3.9 42.6 | 20.6 94.0 14.9 | 19.6 72.0 17.3 | 20.2 98.8 14.5 |

PR

ID кабеля: 4.413.2 Сводка теста:PASS

Проект: Создать проект Запас: 6.4 dB (NEXT 36-45)

Дата / Время: 06/07/2012 12:32:32 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |26.3 |127 555 |1 50 |4.8 25.0 | | 18.4 100.0 24.0 |

36 |26.7 |129 555 |3 50 |4.9 25.0 | | 18.3 100.0 24.0 |

45 |26.7 |129 555 |3 50 |5.0 25.0 | | 18.2 100.0 24.0 |

78 |26.1 |126 555 |0 50 |5.0 25.0 | | 18.4 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 10.9 34.3 14.7 | 11.7 94.5 10.2 | 11.6 94.0 10.3 | 11.6 94.0 10.3 |

36 | 12.4 39.3 14.1 | 13.0 48.5 13.1 | 13.3 58.0 12.4 | 13.6 92.5 10.3 |

45 | 14.3 59.3 12.3 | 14.3 59.3 12.3 | 12.8 100.0 10.0 | 12.8 100.0 10.0 |

78 | 8.7 46.8 13.3 | 8.7 46.8 13.3 | 11.0 46.5 13.3 | 13.8 97.5 10.1 |

PS NEXT

12 | 15.8 87.8 28.1 | 15.8 97.3 27.3 | 15.5 87.8 28.1 | 15.5 88.0 28.0 |

36 | 8.7 95.0 27.5 | 8.7 95.0 27.5 | 11.2 95.0 27.5 | 11.2 95.3 27.4 |

45 | 8.7 95.0 27.5 | 8.7 95.0 27.5 | 11.1 95.3 27.4 | 11.1 95.3 27.4 |

78 | 11.5 98.0 27.2 | 11.5 98.0 27.2 | 12.0 98.3 27.2 | 12.0 98.3 27.2 |

PS ACR-N

12 | 19.6 9.1 37.8 | 34.0 97.3 3.6 | 19.8 9.3 37.7 | 34.5 97.0 3.7 |

36 | 18.2 4.9 44.1 | 26.5 95.3 4.1 | 18.7 13.9 33.2 | 28.9 95.3 4.1 |

45 | 18.1 1.6 52.9 | 26.5 95.0 4.1 | 18.0 1.6 52.9 | 28.8 95.3 4.1 |

78 | 19.2 2.0 51.4 | 29.6 98.0 3.5 | 19.7 1.9 51.9 | 30.2 98.3 3.4 |

NEXT

12-36 | 14.0 96.0 30.4 | 14.0 96.5 30.3 | 15.5 64.5 33.4 | 16.0 96.5 30.3 |

12-45 | 15.7 61.3 33.7 | 15.7 61.3 33.7 | 15.1 61.5 33.7 | 15.1 61.5 33.7 |

12-78 | 14.0 87.8 31.1 | 14.0 87.8 31.1 | 15.6 88.3 31.0 | 15.6 88.3 31.0 |

36-45 | 6.4 94.8 30.5 | 6.4 94.8 30.5 | 9.0 95.0 30.5 | 9.0 95.3 30.4 |

36-78 | 15.2 78.8 31.9 | 15.9 98.3 30.2 | 15.3 57.5 34.2 | 15.3 100.0 30.1 |

45-78 | 10.0 97.5 30.3 | 10.0 97.5 30.3 | 10.4 98.0 30.2 | 10.4 98.0 30.2 |

ACR-N

12-36 | 21.1 1.9 54.9 | 31.9 96.5 6.8 | 23.3 7.9 42.4 | 33.9 96.5 6.8 |

12-45 | 20.3 10.3 39.6 | 29.7 61.3 15.3 | 20.8 9.9 40.0 | 31.4 71.0 12.7 |

12-78 | 19.3 8.5 41.6 | 31.3 87.8 8.7 | 20.0 9.3 40.7 | 34.7 98.3 6.4 |

36-45 | 16.6 4.8 47.4 | 24.2 95.0 7.1 | 17.4 4.9 47.1 | 26.7 95.3 7.1 |

36-78 | 21.3 5.5 46.0 | 34.1 98.3 6.4 | 20.6 14.4 35.8 | 33.7 100.0 6.1 |

45-78 | 18.1 2.5 52.9 | 28.2 98.0 6.5 | 17.5 2.4 53.2 | 28.5 98.0 6.5 |

ACR-F

12-36 | 22.3 63.0 21.4 | 24.6 96.5 17.7 | 21.9 52.8 23.0 | 22.8 97.0 17.7 |

12-45 | 40.2 65.5 21.1 | 40.9 100.0 17.4 | 39.8 52.0 23.1 | 40.6 90.5 18.3 |

12-78 | 13.4 88.3 18.5 | 13.5 97.0 17.7 | 13.5 6.1 41.7 | 13.7 96.5 17.7 |

36-12 | 22.0 52.8 23.0 | 23.0 96.3 17.7 | 22.4 63.0 21.4 | 24.7 96.5 17.7 |

36-45 | 15.5 1.6 53.2 | 16.7 98.0 17.6 | 15.6 1.6 53.2 | 18.4 98.5 17.5 |

36-78 | 15.7 2.0 51.4 | 16.7 96.3 17.7 | 15.6 1.8 52.5 | 18.0 91.8 18.1 |

45-12 | 39.9 52.0 23.1 | 40.8 90.5 18.3 | 40.4 65.5 21.1 | 41.1 100.0 17.4 |

45-36 | 15.6 1.6 53.2 | 18.4 98.5 17.5 | 15.5 1.6 53.2 | 16.7 98.0 17.6 |

45-78 | 31.2 100.0 17.4 | 31.2 100.0 17.4 | 28.8 98.3 17.6 | 28.8 98.3 17.6 |

78-12 | 13.5 6.1 41.7 | 13.7 96.5 17.7 | 13.5 1.6 53.2 | 13.5 97.0 17.7 |

78-36 | 15.6 1.8 52.5 | 17.8 91.8 18.1 | 15.7 2.8 48.6 | 16.6 96.3 17.7 |

78-45 | 28.7 98.3 17.6 | 28.7 98.3 17.6 | 31.0 100.0 17.4 | 31.0 100.0 17.4 |

PS ACR-F

12 | 16.0 6.1 38.7 | 16.2 96.5 14.7 | 16.0 1.6 50.2 | 16.2 97.0 14.7 |

36 | 15.2 1.6 50.2 | 17.7 91.8 15.1 | 15.2 1.5 50.9 | 16.4 97.0 14.7 |

45 | 18.6 2.3 47.4 | 19.4 98.0 14.6 | 18.8 2.3 47.4 | 21.2 98.8 14.5 |

78 | 14.5 2.0 48.4 | 14.8 97.0 14.7 | 14.5 1.8 49.5 | 15.3 97.0 14.7 |

PR

ID кабеля: 4.421.B2 Сводка теста:PASS

Проект: Создать проект Запас: 5.1 dB (NEXT, удал. модуль 36-78)

Дата / Время: 06/07/2012 14:19:35 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |44.7 |216 555 |1 50 |13.0 25.0 | | 14.1 99.8 24.0 |

36 |45.3 |219 555 |4 50 |13.1 25.0 | | 14.3 100.0 24.0 |

45 |46.1 |223 555 |8 50 |13.6 25.0 | | 13.8 100.0 24.0 |

78 |44.5 |215 555 |0 50 |13.0 25.0 | | 14.0 98.5 23.8 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 4.9 18.8 17.0 | 6.0 99.5 10.0 | 5.4 94.3 10.3 | 5.4 94.5 10.2 |

36 | 3.1 18.6 17.0 | 5.5 95.3 10.2 | 6.3 52.8 12.8 | 8.4 98.8 10.1 |

45 | 5.0 25.9 15.9 | 9.4 81.0 10.9 | 6.4 26.0 15.9 | 8.5 99.3 10.0 |

78 | 2.2 22.1 16.6 | 7.4 98.5 10.1 | 5.6 22.1 16.6 | 6.9 95.3 10.2 |

PS NEXT

12 | 11.5 21.6 38.4 | 15.6 100.0 27.1 | 11.0 60.8 30.8 | 12.3 89.3 27.9 |

36 | 8.7 32.3 35.5 | 9.5 88.8 28.0 | 7.7 18.1 39.7 | 11.5 96.0 27.4 |

45 | 10.4 24.6 37.5 | 11.4 91.3 27.8 | 11.4 24.6 37.5 | 12.8 83.5 28.4 |

78 | 9.5 20.9 38.7 | 10.8 87.3 28.1 | 7.1 18.6 39.5 | 13.1 95.5 27.4 |

PS ACR-N

12 | 17.8 21.6 27.8 | 29.8 100.0 3.1 | 17.2 17.6 30.3 | 25.9 89.3 5.4 |

36 | 13.0 2.9 48.9 | 22.9 88.8 5.5 | 12.0 3.0 48.6 | 25.4 96.0 3.9 |

45 | 16.0 6.5 41.3 | 24.8 91.5 4.9 | 15.4 3.6 46.9 | 28.0 99.0 3.3 |

78 | 13.2 2.9 48.9 | 24.2 87.3 5.8 | 12.2 2.9 48.9 | 27.0 95.5 4.0 |

NEXT

12-36 | 12.6 71.3 32.6 | 14.5 100.0 30.1 | 9.9 60.3 33.9 | 12.0 89.5 30.9 |

12-45 | 13.4 45.0 36.0 | 15.1 90.3 30.8 | 14.8 27.4 39.7 | 14.9 60.8 33.8 |

12-78 | 9.6 21.6 41.4 | 16.0 86.5 31.2 | 10.4 20.9 41.7 | 12.6 89.3 30.9 |

36-45 | 8.3 32.5 38.4 | 9.4 91.8 30.7 | 9.0 53.3 34.8 | 10.7 83.3 31.5 |

36-78 | 7.6 26.0 40.1 | 8.7 87.8 31.1 | 5.1 18.6 42.5 | 10.5 95.5 30.4 |

45-78 | 10.7 24.5 40.5 | 14.1 74.8 32.3 | 10.9 24.4 40.5 | 15.2 100.0 30.1 |

ACR-N

12-36 | 19.3 17.3 33.6 | 28.8 100.0 6.1 | 18.7 17.3 33.6 | 25.4 89.8 8.3 |

12-45 | 16.9 3.6 49.9 | 28.4 90.3 8.1 | 16.1 3.4 50.6 | 25.7 61.0 15.4 |

12-78 | 15.9 21.5 30.9 | 29.4 86.5 9.0 | 16.7 17.8 33.2 | 26.1 89.3 8.4 |

36-45 | 14.3 14.8 35.5 | 22.8 91.8 7.8 | 14.0 6.5 44.3 | 25.8 96.3 6.8 |

36-78 | 10.4 2.9 51.9 | 22.2 87.8 8.7 | 9.6 3.0 51.6 | 24.4 95.5 7.0 |

45-78 | 17.4 24.5 29.2 | 29.0 87.5 8.8 | 17.6 24.5 29.2 | 29.6 100.0 6.1 |

ACR-F

12-36 | 28.8 93.3 18.0 | 28.8 93.3 18.0 | 26.7 94.3 17.9 | 26.7 94.3 17.9 |

12-45 | 28.2 11.5 36.2 | 29.1 88.3 18.5 | 28.1 8.8 38.6 | 29.1 98.3 17.6 |

12-78 | 27.1 100.0 17.4 | 27.1 100.0 17.4 | 24.2 94.5 17.9 | 24.2 94.5 17.9 |

36-12 | 26.6 94.3 17.9 | 26.6 94.3 17.9 | 28.9 93.0 18.0 | 28.9 93.0 18.0 |

36-45 | 16.9 20.3 31.3 | 17.4 98.8 17.5 | 17.2 43.3 24.7 | 20.4 92.0 18.1 |

36-78 | 18.6 3.9 45.6 | 20.9 83.3 19.0 | 18.9 3.6 46.2 | 21.1 83.5 19.0 |

45-12 | 28.2 8.8 38.6 | 29.5 98.3 17.6 | 28.3 11.5 36.2 | 29.9 94.8 17.9 |

45-36 | 17.5 30.3 27.8 | 20.6 92.0 18.1 | 17.1 20.3 31.3 | 17.8 98.8 17.5 |

45-78 | 23.7 68.8 20.7 | 25.0 99.0 17.5 | 23.1 94.0 17.9 | 23.1 94.0 17.9 |

78-12 | 24.0 94.5 17.9 | 24.0 94.5 17.9 | 26.9 100.0 17.4 | 26.9 100.0 17.4 |

78-36 | 18.8 4.0 45.4 | 21.1 83.5 19.0 | 18.5 4.0 45.4 | 20.8 83.3 19.0 |

78-45 | 22.6 94.3 17.9 | 22.6 94.3 17.9 | 23.3 68.8 20.7 | 24.6 99.8 17.4 |

PS ACR-F

12 | 24.9 94.5 14.9 | 24.9 94.5 14.9 | 27.6 44.3 21.5 | 27.8 100.0 14.4 |

36 | 18.5 4.0 42.4 | 21.1 86.8 15.6 | 18.4 3.9 42.6 | 19.4 99.0 14.5 |

45 | 19.2 30.0 24.9 | 19.3 98.8 14.5 | 20.1 15.4 30.7 | 21.9 92.0 15.1 |

78 | 21.2 3.9 42.6 | 21.8 83.5 16.0 | 21.3 4.0 42.4 | 21.8 93.5 15.0 |

PR

ID кабеля: 4.404.A5 Сводка теста:PASS

Проект: Создать проект Запас: 7.6 dB (NEXT 36-45)

Дата / Время: 06/07/2012 15:04:32 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |27.1 |131 555 |0 50 |5.0 25.0 | | 18.3 100.0 24.0 |

36 |27.5 |133 555 |2 50 |5.0 25.0 | | 18.1 100.0 24.0 |

45 |27.7 |134 555 |3 50 |5.1 25.0 | | 18.1 100.0 24.0 |

78 |27.1 |131 555 |0 50 |5.1 25.0 | | 18.2 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 13.9 44.8 13.5 | 14.6 55.8 12.5 | 15.7 56.5 12.5 | 15.7 60.5 12.2 |

36 | 14.6 34.3 14.7 | 15.0 56.8 12.5 | 15.0 56.8 12.5 | 16.5 89.5 10.5 |

45 | 13.9 61.3 12.1 | 13.9 61.3 12.1 | 14.7 56.3 12.5 | 14.7 56.3 12.5 |

78 | 8.3 45.0 13.5 | 8.3 45.0 13.5 | 12.3 45.0 13.5 | 12.3 57.3 12.4 |

PS NEXT

12 | 12.6 78.8 28.9 | 12.6 78.8 28.9 | 14.0 78.3 28.9 | 14.0 78.3 28.9 |

36 | 9.6 68.8 29.9 | 10.1 77.5 29.0 | 10.1 68.8 29.9 | 11.1 100.0 27.1 |

45 | 9.0 77.5 29.0 | 9.0 77.5 29.0 | 10.9 86.8 28.1 | 10.9 86.8 28.1 |

78 | 12.6 63.3 30.5 | 12.8 87.5 28.1 | 11.2 50.3 32.2 | 14.0 100.0 27.1 |

PS ACR-N

12 | 19.8 8.5 38.6 | 28.7 78.8 7.8 | 21.0 4.5 44.9 | 30.0 78.3 7.9 |

36 | 16.4 8.6 38.4 | 25.9 77.5 8.1 | 16.4 9.0 38.0 | 29.2 100.0 3.1 |

45 | 18.3 4.5 44.9 | 26.7 87.0 5.9 | 18.3 4.4 45.2 | 27.7 86.8 5.9 |

78 | 18.5 9.0 38.0 | 29.8 87.5 5.8 | 18.3 9.5 37.4 | 32.2 100.0 3.1 |

NEXT

12-36 | 15.8 50.5 35.2 | 16.4 83.0 31.5 | 13.7 82.8 31.5 | 13.7 82.8 31.5 |

12-45 | 10.2 78.8 31.9 | 10.2 78.8 31.9 | 13.7 62.0 33.6 | 13.8 78.8 31.9 |

12-78 | 15.0 54.3 34.6 | 16.4 75.3 32.2 | 12.5 54.0 34.7 | 14.7 75.5 32.2 |

36-45 | 7.6 77.3 32.0 | 7.6 77.3 32.0 | 9.0 68.3 32.9 | 9.2 86.8 31.1 |

36-78 | 12.7 50.0 35.2 | 13.6 73.0 32.4 | 11.6 64.3 33.4 | 12.4 99.8 30.1 |

45-78 | 10.8 86.3 31.2 | 10.8 86.3 31.2 | 10.6 62.0 33.6 | 10.6 62.0 33.6 |

ACR-N

12-36 | 18.9 8.5 41.6 | 34.7 92.5 7.6 | 19.6 9.0 41.0 | 33.7 100.0 6.1 |

12-45 | 24.0 2.8 52.2 | 26.2 78.8 10.8 | 23.8 3.8 49.6 | 29.8 78.8 10.8 |

12-78 | 21.4 23.1 29.9 | 37.1 100.0 6.1 | 21.9 23.1 29.9 | 30.4 75.5 11.6 |

36-45 | 16.7 13.3 36.7 | 23.4 77.3 11.1 | 17.0 8.9 41.1 | 26.0 86.8 8.9 |

36-78 | 18.3 8.9 41.1 | 28.9 73.0 12.2 | 18.1 9.0 41.0 | 30.6 99.8 6.1 |

45-78 | 19.2 9.9 40.0 | 27.7 86.3 9.0 | 18.5 10.3 39.6 | 30.8 90.5 8.1 |

ACR-F

12-36 | 15.9 2.1 50.9 | 17.6 97.3 17.6 | 16.1 1.6 53.2 | 17.2 97.5 17.6 |

12-45 | 33.1 97.3 17.6 | 33.1 97.3 17.6 | 34.5 92.0 18.1 | 34.5 92.0 18.1 |

12-78 | 19.4 5.1 43.2 | 20.4 100.0 17.4 | 19.5 5.4 42.8 | 20.2 98.3 17.6 |

36-12 | 16.1 1.6 53.2 | 17.4 97.8 17.6 | 15.9 2.1 50.9 | 17.8 97.3 17.6 |

36-45 | 20.0 2.8 48.6 | 21.1 94.5 17.9 | 20.3 3.0 47.9 | 24.0 99.0 17.5 |

36-78 | 12.5 1.3 55.5 | 14.7 96.8 17.7 | 12.5 1.3 55.5 | 14.8 98.3 17.6 |

45-12 | 34.7 92.0 18.1 | 34.7 92.0 18.1 | 33.4 97.0 17.7 | 33.4 97.3 17.6 |

45-36 | 20.3 3.0 47.9 | 24.0 99.0 17.5 | 20.0 2.8 48.6 | 21.0 94.5 17.9 |

45-78 | 29.5 48.0 23.8 | 30.1 82.3 19.1 | 30.2 62.0 21.6 | 30.3 89.5 18.4 |

78-12 | 19.5 5.4 42.8 | 20.3 97.8 17.6 | 19.4 5.1 43.2 | 20.5 100.0 17.4 |

78-36 | 12.6 1.3 55.5 | 14.7 97.8 17.6 | 12.6 1.1 56.4 | 14.6 97.5 17.6 |

78-45 | 30.1 62.0 21.6 | 30.2 89.5 18.4 | 29.4 48.0 23.8 | 30.0 82.3 19.1 |

PS ACR-F

12 | 17.5 2.1 47.9 | 18.6 97.8 14.6 | 17.5 2.0 48.4 | 18.7 97.3 14.6 |

36 | 13.4 1.3 52.5 | 15.6 97.8 14.6 | 13.4 1.3 52.5 | 15.4 98.3 14.6 |

45 | 22.9 4.5 41.3 | 23.6 94.5 14.9 | 22.9 4.5 41.3 | 26.2 99.0 14.5 |

78 | 14.7 2.0 48.4 | 16.6 98.3 14.6 | 14.8 1.5 50.9 | 16.6 97.8 14.6 |

PR

ID кабеля: 601-1-2 Сводка теста:PASS

Проект: Создать проект Запас: 0.4 dB (NEXT 36-45)

Дата / Время: 09/07/2012 10:00:58 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |37.4 |181 555 |181F 50 |6.4 25.0 | | 2.6 3.1 4.0 |

36 |37.6 |182 555 |182F 50 |6.4 25.0 | | 2.6 3.1 4.0 |

45 |1.4 |7 555 |7 50 |13.2 25.0 | |-120.2 F 4.8 4.9 |

78 |0.0 |0 555 |0 50 |13.2 25.0 | |-102.1 F 2.3 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 12.3 31.8 15.0 | 13.1 46.5 13.3 | 12.2 46.8 13.3 | 12.2 46.8 13.3 |

36 | 9.4 75.3 11.2 | 9.9 94.0 10.3 | 9.5 50.0 13.0 | 9.5 50.0 13.0 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-16.8 F 1.0 17.0 | -16.8 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 11.9 31.8 35.6 | 15.5 99.8 27.1 | 21.0 99.0 27.2 | 21.0 99.5 27.1 |

36 | 0.6 78.8 28.9 | 0.9 100.0 27.1 | 3.7 85.0 28.3 | 4.6 97.8 27.2 |

45 | 3.3 63.5 30.5 | 3.4 100.0 27.1 | 4.3 85.0 28.3 | 5.2 97.8 27.2 |

78 | 3.7 78.8 28.9 | 4.6 99.5 27.1 | 11.2 88.5 28.0 | 11.4 91.8 27.7 |

PS ACR-N PASS

12 | 20.5 31.8 22.6 | 31.4 99.8 3.1 | 24.6 1.8 52.4 | 36.8 99.5 3.2 |

36 | 7.6 3.8 46.6 | 16.8 100.0 3.1 | 10.0 3.5 47.2 | 20.2 98.0 3.5 |

45 |-113.3 F 4.8 44.4 | -113.3 4.8 44.4 |-112.6 F 4.8 44.4 | -112.6 4.8 44.4 |

78 |-92.0 F 2.3 50.6 | -86.9 53.3 14.7 |-86.0 F 2.3 50.6 | -77.4 53.3 14.7 |

NEXT

12-36 | 15.6 93.5 30.6 | 15.6 93.5 30.6 | 20.3 99.0 30.2 | 20.3 99.3 30.1 |

12-45 | 18.4 57.5 34.2 | 20.3 98.3 30.2 | 21.5 27.6 39.6 | 21.6 99.8 30.1 |

12-78 | 9.9 31.8 38.6 | 16.2 99.5 30.1 | 25.8 50.8 35.1 | 27.9 94.8 30.5 |

36-45 | 0.4\* 63.5 33.5 | 0.4 100.0 30.1 | 1.4 85.0 31.3 | 2.3 97.8 30.2 |

36-78 | 0.7 78.8 31.9 | 1.7 100.0 30.1 | 8.7 85.3 31.3 | 8.7 88.5 31.0 |

45-78 | 25.5 77.8 32.0 | 25.5 77.8 32.0 | 14.9 62.8 33.6 | 17.0 94.5 30.5 |

ACR-N PASS

12-36 | 22.0 2.5 52.9 | 31.5 96.8 6.7 | 22.3 1.6 55.9 | 36.1 99.3 6.2 |

12-45 |-98.8 F 4.8 47.4 | -98.8 4.8 47.4 |-93.0 F 4.8 47.4 | -93.0 4.8 47.4 |

12-78 |-77.6 F 53.3 17.7 | -77.6 53.3 17.7 |-68.8 F 2.3 53.6 | -63.4 53.3 17.7 |

36-45 |-116.2 F 4.8 47.4 | -116.2 4.8 47.4 |-115.4 F 4.8 47.4 | -115.4 4.8 47.4 |

36-78 |-95.0 F 2.3 53.6 | -89.6 53.3 17.7 |-87.8 F 2.3 53.6 | -79.6 53.3 17.7 |

45-78 |-69.6 F 2.3 53.6 | -64.7 53.3 17.7 |-82.9 F 2.3 53.6 | -72.3 53.3 17.7 |

ACR-F PASS

12-36 | 16.4 4.6 44.1 | 17.4 98.8 17.5 | 15.8 6.1 41.7 | 16.0 94.8 17.9 |

12-45 |-89.7 F 7.1 40.3 | -89.7 7.1 40.3 |-55.2 F 20.5 31.2 | -54.4 24.8 29.5 |

12-78 |-73.1 F 53.3 22.9 | -73.1 53.3 22.9 |-62.7 F 53.3 22.9 | -62.7 53.3 22.9 |

36-12 | 15.8 6.1 41.7 | 16.1 94.8 17.9 | 16.5 4.4 44.6 | 17.5 98.8 17.5 |

36-45 |-111.0 F 4.8 43.9 | -111.0 4.8 43.9 |-110.8 F 4.8 43.9 | -110.8 4.8 43.9 |

36-78 |-91.1 F 2.3 50.4 | -86.6 53.3 22.9 |-87.0 F 2.3 50.4 | -76.2 53.3 22.9 |

45-12 | 29.2 31.0 27.6 | 30.2 99.8 17.4 | 26.4 6.1 41.7 | 27.0 79.8 19.4 |

45-36 | 12.4 73.5 20.1 | 13.2 100.0 17.4 | 11.9 92.5 18.1 | 11.9 98.3 17.6 |

45-78 |-57.5 3.6 46.2 | -47.9 53.3 22.9 |-48.6 1.0 57.4 | -34.4 93.0 18.0 |

78-12 | 37.0 50.8 23.3 | 38.6 94.8 17.9 | 22.2 31.8 27.4 | 25.5 98.0 17.6 |

78-36 | 17.8 3.0 47.9 | 19.4 96.8 17.7 | 13.0 78.8 19.5 | 13.0 79.3 19.4 |

78-45 |-64.5 1.0 57.4 | -63.8 3.8 45.9 |-74.8 4.8 43.9 | -74.8 4.8 43.9 |

PS ACR-F PASS

12 | 18.7 6.1 38.7 | 19.4 99.5 14.4 |-93.9 F 4.8 40.9 | -93.9 4.8 40.9 |

36 | 13.3 3.0 44.9 | 14.2 98.8 14.5 |-108.0 F 4.8 40.9 | -108.0 4.8 40.9 |

45 |-108.2 F 4.8 40.9 | -108.2 4.8 40.9 |-44.9 F 53.3 19.9 | -44.9 53.3 19.9 |

78 |-88.1 F 2.3 47.4 | -83.8 53.3 19.9 |-61.5 1.0 54.4 | -60.8 3.8 42.9 |

\* Измерение в диапазоне точности прибора.

PR

ID кабеля: 621.15 Сводка теста:PASS

Проект: Создать проект Запас: 20.3 dB (NEXT 36-45)

Дата / Время: 09/07/2012 12:08:54 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |18.4 |89 555 |0 50 |12.8 25.0 | | 19.4 100.0 24.0 |

36 |18.6 |90 555 |1 50 |3.0 25.0 | | 20.2 100.0 24.0 |

45 |18.6 |90 555 |1 50 |59.2F 25.0 | | 19.2 100.0 24.0 |

78 |18.6 |90 555 |1 50 |4.1 25.0 | | 20.0 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 4.0 37.0 14.3 | 4.5 49.5 13.1 | 8.5 34.0 14.7 | 10.0 72.5 11.4 |

36 | 16.3 81.5 10.9 | 16.5 88.3 10.5 | 15.2 65.3 11.9 | 15.5 72.8 11.4 |

45 | 6.5 69.8 11.6 | 6.5 70.0 11.5 | 6.2 33.3 14.8 | 6.2 39.3 14.1 |

78 | 10.6 81.5 10.9 | 10.6 81.5 10.9 | 14.6 81.0 10.9 | 15.0 97.5 10.1 |

PS NEXT

12 | 19.4 71.8 29.6 | 21.6 100.0 27.1 | 23.5 72.8 29.5 | 25.1 95.5 27.4 |

36 | 21.3 73.0 29.4 | 21.7 87.8 28.1 | 24.5 89.5 27.9 | 24.5 89.5 27.9 |

45 | 21.6 83.3 28.5 | 21.9 98.0 27.2 | 24.9 96.8 27.3 | 24.9 96.8 27.3 |

78 | 24.6 98.5 27.2 | 24.6 98.5 27.2 | 26.2 98.5 27.2 | 26.2 98.5 27.2 |

PS ACR-N

12 | 6.7 1.0 53.0 | 41.0 100.0 3.1 | 5.2 1.5 53.0 | 44.0 95.5 4.0 |

36 | 27.0 1.8 52.4 | 40.5 87.8 5.7 | 29.1 1.0 53.0 | 43.5 89.5 5.3 |

45 | 6.7 1.0 53.0 | 40.9 98.0 3.5 | 5.3 1.5 53.0 | 43.8 96.8 3.7 |

78 | 27.0 1.0 53.0 | 44.2 97.5 3.6 | 22.7 1.6 52.9 | 45.0 97.0 3.7 |

NEXT

12-36 | 19.0 72.5 32.5 | 19.0 72.5 32.5 | 23.5 1.5 60.0 | 26.0 100.0 30.1 |

12-45 | 22.3 70.3 32.7 | 22.6 99.0 30.2 | 27.4 96.0 30.4 | 27.4 96.0 30.4 |

12-78 | 23.8 98.5 30.2 | 23.8 98.5 30.2 | 29.1 98.5 30.2 | 29.1 98.5 30.2 |

36-45 | 20.3 82.8 31.5 | 20.3 89.8 30.9 | 24.4 75.8 32.2 | 24.5 83.3 31.5 |

36-78 | 28.0 99.0 30.2 | 28.0 99.0 30.2 | 27.1 99.8 30.1 | 27.1 99.8 30.1 |

45-78 | 28.4 98.5 30.2 | 28.4 98.5 30.2 | 27.0 98.5 30.2 | 27.0 98.5 30.2 |

ACR-N

12-36 | 29.3 5.4 46.2 | 40.6 94.0 7.3 | 27.0 1.5 56.0 | 46.2 100.0 6.1 |

12-45 | 3.7 1.0 56.0 | 41.7 99.0 6.3 | 2.3 1.5 56.0 | 46.3 96.0 6.9 |

12-78 | 24.7 5.1 46.7 | 43.4 97.5 6.6 | 21.0 1.6 55.9 | 40.4 72.5 12.3 |

36-45 | 26.9 2.3 53.6 | 38.4 89.8 8.3 | 31.4 1.0 56.0 | 42.0 83.3 9.7 |

36-78 | 27.2 1.8 55.4 | 47.9 99.0 6.3 | 30.7 3.8 49.6 | 47.1 99.8 6.1 |

45-78 | 29.7 1.0 56.0 | 46.6 97.0 6.7 | 25.4 1.5 56.0 | 45.6 97.3 6.6 |

ACR-F

12-36 | 28.5 30.4 27.8 | 29.5 98.3 17.6 | 29.8 21.5 30.8 | 34.1 90.3 18.3 |

12-45 | 1.7 1.0 57.4 | 32.1 99.5 17.4 | 2.1 1.0 57.4 | 33.6 96.8 17.7 |

12-78 | 26.1 5.3 43.0 | 26.7 96.8 17.7 | 26.4 5.5 42.6 | 27.0 99.3 17.5 |

36-12 | 29.0 21.5 30.8 | 33.3 90.3 18.3 | 27.8 30.1 27.8 | 28.7 98.3 17.6 |

36-45 | 15.8 1.8 52.5 | 17.1 99.8 17.4 | 15.7 1.8 52.5 | 17.1 99.0 17.5 |

36-78 | 34.4 89.5 18.4 | 34.4 89.5 18.4 | 36.2 66.3 21.0 | 38.3 100.0 17.4 |

45-12 | 2.1 1.0 57.4 | 33.7 96.8 17.7 | 1.7 1.0 57.4 | 32.3 99.5 17.4 |

45-36 | 16.4 1.8 52.5 | 18.1 99.0 17.5 | 16.5 1.8 52.5 | 17.8 96.8 17.7 |

45-78 | 26.9 13.3 35.0 | 27.1 95.3 17.8 | 28.2 38.5 25.7 | 28.8 99.8 17.4 |

78-12 | 25.7 5.5 42.6 | 26.4 99.3 17.5 | 25.4 5.3 43.0 | 26.0 96.8 17.7 |

78-36 | 36.2 66.3 21.0 | 38.5 100.0 17.4 | 34.5 89.5 18.4 | 34.5 89.5 18.4 |

78-45 | 27.4 38.5 25.7 | 28.0 99.8 17.4 | 26.2 13.3 35.0 | 26.2 95.5 17.8 |

PS ACR-F

12 | 5.0 1.0 54.4 | 28.2 96.8 14.7 | 4.7 1.0 54.4 | 27.4 98.5 14.5 |

36 | 19.9 2.5 46.4 | 20.8 99.0 14.5 | 18.9 2.3 47.4 | 19.8 96.8 14.7 |

45 | 4.5 1.0 54.4 | 19.7 99.8 14.4 | 4.9 1.0 54.4 | 20.7 98.5 14.5 |

78 | 26.6 5.6 39.4 | 26.7 95.8 14.8 | 26.4 5.5 39.6 | 27.0 100.0 14.4 |

PR

ID кабеля: 621.18 Сводка теста:PASS

Проект: Создать проект Запас: 17.6 dB (NEXT 12-78)

Дата / Время: 09/07/2012 13:13:59 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |18.4 |89 555 |0 50 |3.0 25.0 | | 20.1 100.0 24.0 |

36 |18.8 |91 555 |2 50 |3.0 25.0 | | 20.1 100.0 24.0 |

45 |18.8 |91 555 |2 50 |3.2 25.0 | | 20.1 100.0 24.0 |

78 |18.8 |91 555 |2 50 |3.2 25.0 | | 20.1 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 11.6 94.3 10.3 | 11.6 94.3 10.3 | 14.3 96.5 10.2 | 14.3 96.5 10.2 |

36 | 12.1 81.5 10.9 | 12.2 93.8 10.3 | 14.7 95.0 10.2 | 14.7 95.0 10.2 |

45 | 10.8 81.0 10.9 | 10.8 81.0 10.9 | 14.7 83.0 10.8 | 14.7 89.8 10.5 |

78 | 13.8 93.0 10.3 | 13.8 93.0 10.3 | 12.5 95.0 10.2 | 12.6 100.0 10.0 |

PS NEXT

12 | 19.5 58.0 31.1 | 20.4 95.0 27.5 | 20.6 50.5 32.2 | 22.3 94.5 27.5 |

36 | 22.2 59.5 31.0 | 22.6 96.5 27.3 | 26.5 31.8 35.6 | 27.1 96.8 27.3 |

45 | 24.9 88.8 28.0 | 25.0 96.0 27.4 | 26.0 89.8 27.9 | 26.1 96.8 27.3 |

78 | 20.2 58.0 31.1 | 20.5 95.0 27.5 | 20.9 14.4 41.4 | 21.7 95.0 27.5 |

PS ACR-N

12 | 26.2 6.4 41.5 | 40.0 95.0 4.1 | 26.2 1.8 52.4 | 41.8 94.5 4.2 |

36 | 29.6 1.5 53.0 | 42.3 96.5 3.8 | 32.2 1.3 53.0 | 46.9 96.8 3.7 |

45 | 30.9 2.5 49.9 | 44.7 96.0 3.9 | 30.0 2.9 48.9 | 45.8 96.8 3.7 |

78 | 26.3 6.4 41.5 | 40.1 95.0 4.1 | 26.3 6.5 41.3 | 41.3 95.0 4.1 |

NEXT

12-36 | 20.7 60.3 33.9 | 21.2 97.8 30.2 | 24.8 31.8 38.6 | 27.2 92.8 30.6 |

12-45 | 26.7 10.0 47.0 | 35.0 95.8 30.4 | 25.0 2.9 55.9 | 32.6 97.3 30.3 |

12-78 | 17.6 50.5 35.2 | 18.5 94.5 30.5 | 18.2 58.0 34.1 | 19.8 94.5 30.5 |

36-45 | 23.7 89.0 31.0 | 23.8 96.0 30.4 | 25.3 97.0 30.3 | 25.3 97.0 30.3 |

36-78 | 24.7 66.0 33.2 | 26.9 95.8 30.4 | 27.2 20.5 41.8 | 28.0 88.8 31.0 |

45-78 | 24.9 75.3 32.2 | 24.9 75.3 32.2 | 25.2 82.8 31.5 | 25.2 82.8 31.5 |

ACR-N

12-36 | 29.2 4.8 47.4 | 41.1 97.8 6.5 | 30.1 1.3 56.0 | 46.5 92.8 7.6 |

12-45 | 31.3 3.4 50.6 | 54.6 95.8 7.0 | 28.4 2.9 51.9 | 52.4 97.3 6.6 |

12-78 | 23.9 6.4 44.5 | 38.0 94.5 7.2 | 23.4 6.5 44.3 | 39.3 94.5 7.2 |

36-45 | 30.7 2.5 52.9 | 43.5 96.0 6.9 | 35.0 2.4 53.2 | 45.0 97.0 6.7 |

36-78 | 30.2 1.5 56.0 | 46.5 95.8 7.0 | 33.2 4.4 48.2 | 46.9 88.8 8.5 |

45-78 | 36.4 1.8 55.4 | 43.7 82.5 9.9 | 34.6 3.9 49.3 | 43.4 82.8 9.8 |

ACR-F

12-36 | 34.6 72.5 20.2 | 35.4 100.0 17.4 | 33.1 58.8 22.0 | 33.1 95.3 17.8 |

12-45 | 34.1 94.8 17.9 | 34.4 100.0 17.4 | 35.6 88.5 18.5 | 35.8 94.5 17.9 |

12-78 | 25.2 4.8 43.9 | 25.9 99.8 17.4 | 25.1 4.6 44.1 | 25.9 100.0 17.4 |

36-12 | 33.1 94.8 17.9 | 33.1 95.3 17.8 | 34.7 72.0 20.3 | 35.4 100.0 17.4 |

36-45 | 16.0 1.6 53.2 | 17.5 100.0 17.4 | 16.0 1.6 53.2 | 17.7 100.0 17.4 |

36-78 | 31.1 88.3 18.5 | 31.1 88.3 18.5 | 34.3 64.5 21.2 | 34.4 98.0 17.6 |

45-12 | 35.7 88.5 18.5 | 35.8 94.5 17.9 | 34.1 94.8 17.9 | 34.4 100.0 17.4 |

45-36 | 16.1 1.6 53.2 | 17.7 100.0 17.4 | 16.1 1.6 53.2 | 17.5 100.0 17.4 |

45-78 | 28.1 45.3 24.3 | 28.9 98.0 17.6 | 27.9 45.3 24.3 | 28.7 98.3 17.6 |

78-12 | 25.1 4.6 44.1 | 25.9 100.0 17.4 | 25.2 4.8 43.9 | 25.9 99.8 17.4 |

78-36 | 34.3 64.5 21.2 | 34.5 98.0 17.6 | 31.1 88.3 18.5 | 31.1 88.3 18.5 |

78-45 | 27.9 37.8 25.9 | 28.7 98.3 17.6 | 28.1 45.3 24.3 | 28.9 98.0 17.6 |

PS ACR-F

12 | 27.6 87.5 15.6 | 28.0 100.0 14.4 | 27.7 73.5 17.1 | 28.0 99.8 14.4 |

36 | 19.3 2.4 46.9 | 20.5 100.0 14.4 | 19.2 2.4 46.9 | 20.3 100.0 14.4 |

45 | 19.0 2.3 47.4 | 20.1 100.0 14.4 | 19.0 2.3 47.4 | 20.3 100.0 14.4 |

78 | 26.1 5.6 39.4 | 26.7 99.8 14.4 | 26.2 5.3 40.0 | 26.8 99.3 14.5 |

PR

ID кабеля: 6.619.6-2 Сводка теста:PASS

Проект: Создать проект Запас: 2.1 dB (NEXT 36-45)

Дата / Время: 09/07/2012 16:00:38 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |32.5 |157 555 |151F 50 |5.5 25.0 | | 2.8 3.1 4.0 |

36 |32.7 |158 555 |152F 50 |5.5 25.0 | | 2.8 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-134.4 F 3.1 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-121.8 F 5.1 5.1 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 11.4 22.6 16.5 | 13.9 47.3 13.3 | 13.8 20.5 16.9 | 14.5 90.0 10.5 |

36 | 8.7 22.1 16.6 | 12.6 92.3 10.4 | 10.9 21.1 16.8 | 12.3 88.5 10.5 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 4.0 17.0 | -17.0 4.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 14.2 83.5 28.4 | 14.2 98.5 27.2 | 10.8 87.3 28.1 | 10.8 98.3 27.2 |

36 | 4.2 98.3 27.2 | 4.2 98.3 27.2 | 7.7 83.5 28.4 | 8.4 98.3 27.2 |

45 | 5.1 97.0 27.3 | 5.2 99.8 27.1 | 10.6 85.5 28.3 | 11.3 99.8 27.1 |

78 | 12.4 77.8 29.0 | 12.5 99.5 27.1 | 13.1 91.8 27.7 | 13.1 91.8 27.7 |

PS ACR-N PASS

12 | 18.5 5.5 43.0 | 31.1 98.5 3.4 | 17.3 1.5 53.0 | 27.7 98.3 3.4 |

36 | 10.8 5.0 43.9 | 20.9 99.0 3.3 | 14.6 5.1 43.7 | 25.1 98.3 3.4 |

45 |-125.1 F 3.1 48.3 | -125.1 3.1 48.3 |-120.8 F 3.1 48.3 | -120.8 3.1 48.3 |

78 |-106.7 F 5.1 43.7 | -99.0 19.0 29.4 |-107.4 F 5.1 43.7 | -96.1 19.0 29.4 |

NEXT

12-36 | 11.5 98.5 30.2 | 11.5 98.5 30.2 | 8.0 94.8 30.5 | 8.1 98.3 30.2 |

12-45 | 25.3 20.8 41.7 | 27.5 59.0 34.0 | 19.1 82.8 31.5 | 20.2 99.8 30.1 |

12-78 | 20.9 71.8 32.6 | 20.9 75.5 32.2 | 26.5 59.0 34.0 | 29.1 97.5 30.3 |

36-45 | 2.1 97.0 30.3 | 2.2 99.8 30.1 | 8.4 81.0 31.7 | 8.5 84.5 31.3 |

36-78 | 9.6 99.5 30.1 | 9.6 99.5 30.1 | 12.0 88.5 31.0 | 12.0 88.5 31.0 |

45-78 | 15.6 13.3 45.0 | 17.0 27.8 39.6 | 12.8 61.8 33.7 | 13.5 93.8 30.6 |

ACR-N PASS

12-36 | 15.7 5.5 46.0 | 28.2 98.5 6.4 | 14.4 1.5 56.0 | 24.8 98.3 6.4 |

12-45 |-106.5 F 3.1 51.3 | -106.5 3.1 51.3 |-109.9 F 3.1 51.3 | -109.9 3.1 51.3 |

12-78 |-93.3 F 5.1 46.7 | -85.0 19.0 32.4 |-91.0 F 5.1 46.7 | -81.7 19.0 32.4 |

36-45 |-127.8 F 3.1 51.3 | -127.8 3.1 51.3 |-120.9 F 3.1 51.3 | -120.9 3.1 51.3 |

36-78 |-107.8 F 5.1 46.7 | -100.4 19.0 32.4 |-106.3 F 5.1 46.7 | -95.7 19.0 32.4 |

45-78 |-104.8 F 5.1 46.7 | -96.5 19.0 32.4 |-108.2 F 5.1 46.7 | -96.3 19.0 32.4 |

ACR-F PASS

12-36 | 14.8 67.5 20.8 | 16.2 97.8 17.6 | 15.3 97.8 17.6 | 15.3 97.8 17.6 |

12-45 |-94.9 F 7.9 39.5 | -94.9 7.9 39.5 |-70.8 F 17.9 32.4 | -70.8 17.9 32.4 |

12-78 |-69.1 F 24.5 29.6 | -67.6 39.3 25.5 |-65.1 F 39.3 25.5 | -65.1 39.3 25.5 |

36-12 | 15.5 97.8 17.6 | 15.5 97.8 17.6 | 15.0 67.5 20.8 | 16.4 97.8 17.6 |

36-45 |-123.1 F 3.1 47.5 | -123.1 3.1 47.5 |-117.3 F 3.1 47.5 | -117.3 3.1 47.5 |

36-78 |-106.9 F 5.1 43.2 | -98.2 19.0 31.8 |-105.4 F 5.1 43.2 | -105.4 5.1 43.2 |

45-12 | 26.7 30.0 27.9 | 27.7 97.5 17.6 | 28.7 7.9 39.5 | 30.9 81.8 19.2 |

45-36 | 19.1 70.0 20.5 | 19.2 100.0 17.4 | 13.4 82.5 19.1 | 13.7 100.0 17.4 |

45-78 |-60.0 2.6 49.0 | -56.3 6.5 41.1 |-68.1 1.0 57.4 | -52.3 10.1 37.3 |

78-12 | 34.9 44.3 24.5 | 34.9 100.0 17.4 | 32.6 52.8 23.0 | 33.0 64.0 21.3 |

78-36 | 19.2 3.4 46.8 | 19.8 100.0 17.4 | 17.4 70.5 20.4 | 17.8 81.5 19.2 |

78-45 |-76.4 1.0 57.4 | -68.4 3.1 47.5 |-67.1 1.0 57.4 | -62.9 3.1 47.5 |

PS ACR-F PASS

12 | 18.2 97.8 14.6 | 18.2 97.8 14.6 |-105.8 F 3.1 44.5 | -105.8 3.1 44.5 |

36 | 15.7 67.5 17.8 | 16.6 97.8 14.6 |-120.1 F 3.1 44.5 | -120.1 3.1 44.5 |

45 |-120.3 F 3.1 44.5 | -120.3 3.1 44.5 |-57.0 2.6 46.0 | -53.3 6.5 38.1 |

78 |-103.9 F 5.1 40.2 | -95.3 19.0 28.8 |-73.4 1.0 54.4 | -65.4 3.1 44.5 |

PR

ID кабеля: 309-1-1 Сводка теста:PASS

Проект: Создать проект Запас: 9.5 dB (NEXT, удал. модуль 36-45)

Дата / Время: 06/07/2012 10:57:13 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |19.9 |96 555 |90F 50 |3.6 25.0 | | 3.3 3.1 4.0 |

36 |20.1 |97 555 |91F 50 |3.6 25.0 | | 3.3 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-140.7 F 5.1 5.1 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-126.9 F 1.1 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 10.9 87.0 10.6 | 10.9 87.0 10.6 | 13.0 81.8 10.9 | 13.0 81.8 10.9 |

36 | 6.7 80.8 10.9 | 6.8 87.5 10.6 | 7.4 80.5 10.9 | 7.4 80.5 10.9 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 5.8 17.0 | -17.0 5.8 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 15.9 83.0 28.5 | 16.0 97.8 27.2 | 15.9 99.8 27.1 | 15.9 99.8 27.1 |

36 | 13.8 100.0 27.1 | 13.8 100.0 27.1 | 10.9 80.5 28.7 | 11.9 100.0 27.1 |

45 | 15.4 100.0 27.1 | 15.4 100.0 27.1 | 11.4 81.0 28.7 | 11.6 95.8 27.4 |

78 | 15.1 75.0 29.2 | 15.5 100.0 27.1 | 14.0 89.5 27.9 | 14.0 89.5 27.9 |

PS ACR-N PASS

12 | 20.5 2.9 48.9 | 35.3 97.8 3.5 | 22.0 4.0 46.0 | 35.4 100.0 3.1 |

36 | 20.7 2.9 48.9 | 33.3 100.0 3.1 | 18.3 3.5 47.2 | 31.4 100.0 3.1 |

45 |-123.3 F 5.1 43.7 | -123.3 5.1 43.7 |-126.6 F 5.1 43.7 | -126.6 5.1 43.7 |

78 |-109.8 F 10.6 36.2 | -93.3 53.3 14.7 |-108.6 F 3.9 46.3 | -91.6 53.3 14.7 |

NEXT

12-36 | 18.5 83.8 31.4 | 18.5 83.8 31.4 | 14.7 99.8 30.1 | 14.7 99.8 30.1 |

12-45 | 18.9 21.8 41.4 | 21.0 96.5 30.3 | 17.1 21.8 41.4 | 17.1 96.0 30.4 |

12-78 | 14.4 65.8 33.2 | 14.8 98.5 30.2 | 27.1 88.3 31.0 | 27.1 88.3 31.0 |

36-45 | 12.8 100.0 30.1 | 12.8 100.0 30.1 | 9.5 81.0 31.7 | 9.5 81.0 31.7 |

36-78 | 15.2 81.5 31.6 | 15.4 95.3 30.4 | 14.1 89.0 31.0 | 14.1 89.3 30.9 |

45-78 | 16.1 12.9 45.2 | 17.7 29.1 39.2 | 13.8 91.3 30.8 | 13.8 92.0 30.7 |

ACR-N PASS

12-36 | 20.0 2.9 51.9 | 39.0 97.8 6.5 | 20.2 4.0 49.0 | 34.2 99.8 6.1 |

12-45 |-119.6 F 5.1 46.7 | -119.6 5.1 46.7 |-119.8 F 5.1 46.7 | -119.8 5.1 46.7 |

12-78 |-107.8 F 10.6 39.2 | -94.3 53.3 17.7 |-83.8 F 10.6 39.2 | -82.1 20.0 31.8 |

36-45 |-120.6 F 5.1 46.7 | -120.6 5.1 46.7 |-126.7 F 5.1 46.7 | -126.7 5.1 46.7 |

36-78 |-106.1 F 10.6 39.2 | -91.8 53.3 17.7 |-107.1 F 10.6 39.2 | -91.1 53.3 17.7 |

45-78 |-109.4 F 10.6 39.2 | -105.0 20.0 31.8 |-110.3 F 3.9 49.3 | -92.1 53.3 17.7 |

ACR-F PASS

12-36 | 21.2 3.9 45.6 | 22.7 96.3 17.7 | 21.1 94.5 17.9 | 21.1 94.5 17.9 |

12-45 |-119.5 F 5.1 43.2 | -119.5 5.1 43.2 |-98.6 F 10.0 37.4 | -98.6 10.0 37.4 |

12-78 |-103.6 F 10.6 36.9 | -97.7 53.3 22.9 |-56.2 F 47.0 24.0 | -56.2 47.0 24.0 |

36-12 | 21.2 3.3 47.2 | 21.2 94.5 17.9 | 21.2 3.9 45.6 | 22.8 96.3 17.7 |

36-45 |-101.1 F 10.0 37.4 | -101.1 10.0 37.4 |-123.2 F 5.1 43.2 | -123.2 5.1 43.2 |

36-78 |-108.9 F 10.6 36.9 | -97.2 53.3 22.9 |-107.2 F 3.9 45.6 | -104.7 10.6 36.9 |

45-12 | 25.7 28.6 28.3 | 26.1 97.3 17.6 | 25.3 5.4 42.8 | 27.4 72.3 20.2 |

45-36 | 20.0 73.5 20.1 | 20.9 100.0 17.4 | 22.8 95.8 17.8 | 22.9 98.8 17.5 |

45-78 |-78.3 1.1 56.4 | -60.1 20.0 31.4 |-68.8 1.1 56.4 | -54.5 53.3 22.9 |

78-12 | 38.2 100.0 17.4 | 38.2 100.0 17.4 | 25.7 46.5 24.1 | 27.6 100.0 17.4 |

78-36 | 22.1 3.3 47.2 | 24.5 98.8 17.5 | 22.1 3.3 47.2 | 22.6 77.8 19.6 |

78-45 |-72.6 5.1 43.2 | -72.6 5.1 43.2 |-69.4 2.1 50.9 | -67.8 5.1 43.2 |

PS ACR-F PASS

12 | 22.9 94.5 14.9 | 22.9 94.5 14.9 |-116.5 F 5.1 40.2 | -116.5 5.1 40.2 |

36 | 19.9 3.3 44.2 | 21.0 99.8 14.4 |-114.4 F 5.1 40.2 | -94.2 53.3 19.9 |

45 |-101.8 F 10.0 34.4 | -101.8 10.0 34.4 |-39.6 F 54.3 19.7 | -39.6 54.3 19.7 |

78 |-107.0 F 10.6 33.9 | -97.5 53.3 19.9 |-69.6 5.1 40.2 | -69.6 5.1 40.2 |

PR

ID кабеля: 4.1 Сводка теста:PASS

Проект: Создать проект Запас: 6.3 dB (NEXT 36-78)

Дата / Время: 06/07/2012 12:05:55 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |40.3 |195 555 |0 50 |7.4 25.0 | | 14.9 100.0 24.0 |

36 |40.8 |197 555 |2 50 |28.0F 25.0 | | 14.0 100.0 24.0 |

45 |40.8 |197 555 |2 50 |7.6 25.0 | | 14.9 100.0 24.0 |

78 |40.3 |195 555 |0 50 |7.5 25.0 | | 14.9 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 10.4 13.5 17.0 | 13.1 61.8 12.1 | 10.0 15.8 17.0 | 13.3 61.5 12.1 |

36 | 3.5 8.1 17.0 | 3.5 8.1 17.0 | 2.5 8.8 17.0 | 2.5 8.8 17.0 |

45 | 13.0 41.0 13.9 | 14.2 59.3 12.3 | 11.4 18.0 17.0 | 14.8 85.8 10.7 |

78 | 7.7 35.5 14.5 | 7.7 35.5 14.5 | 10.9 16.3 17.0 | 10.9 16.3 17.0 |

PS NEXT

12 | 11.1 34.3 35.0 | 14.4 83.5 28.4 | 9.7 34.0 35.1 | 10.6 86.5 28.2 |

36 | 8.4 49.0 32.4 | 9.2 83.5 28.4 | 11.1 38.0 34.3 | 13.4 92.3 27.7 |

45 | 10.9 34.3 35.0 | 11.6 97.8 27.2 | 9.7 77.8 29.0 | 10.7 92.5 27.7 |

78 | 9.2 51.3 32.1 | 11.6 95.3 27.4 | 12.1 37.5 34.4 | 14.2 77.3 29.0 |

PS ACR-N

12 | 15.0 5.8 42.5 | 30.3 98.0 3.5 | 14.1 5.6 42.8 | 26.9 98.0 3.5 |

36 | 13.3 5.8 42.5 | 21.9 83.5 6.7 | 13.2 5.8 42.5 | 26.9 92.3 4.7 |

45 | 13.7 5.6 42.8 | 26.3 97.8 3.5 | 13.6 5.8 42.5 | 25.1 92.5 4.6 |

78 | 15.6 3.4 47.6 | 26.1 95.3 4.1 | 15.7 1.5 53.0 | 31.8 98.5 3.4 |

NEXT

12-36 | 12.5 34.8 37.9 | 13.3 61.5 33.7 | 11.7 38.5 37.2 | 13.7 85.3 31.3 |

12-45 | 9.6 34.0 38.1 | 13.3 98.0 30.2 | 7.4 34.0 38.1 | 7.6 77.8 32.0 |

12-78 | 17.1 24.3 40.6 | 17.8 83.3 31.5 | 14.6 38.0 37.3 | 16.1 88.0 31.0 |

36-45 | 10.1 83.5 31.4 | 10.1 83.5 31.4 | 11.3 92.3 30.7 | 11.3 92.3 30.7 |

36-78 | 6.3 51.3 35.1 | 9.3 95.5 30.4 | 10.6 37.5 37.4 | 14.8 86.3 31.2 |

45-78 | 12.4 93.0 30.6 | 12.4 93.0 30.6 | 14.5 77.3 32.0 | 14.5 77.3 32.0 |

ACR-N

12-36 | 15.6 3.1 51.3 | 29.6 84.3 9.5 | 15.6 3.0 51.6 | 26.6 85.3 9.3 |

12-45 | 12.8 5.6 45.8 | 28.0 98.0 6.5 | 12.2 5.6 45.8 | 24.8 97.8 6.5 |

12-78 | 22.6 3.9 49.3 | 31.5 83.3 9.7 | 21.7 7.4 43.0 | 30.2 88.0 8.6 |

36-45 | 16.1 5.6 45.8 | 26.3 97.8 6.5 | 16.8 5.5 46.0 | 25.6 92.3 7.7 |

36-78 | 13.1 3.4 50.6 | 23.9 95.5 7.0 | 13.1 1.5 56.0 | 28.8 86.3 9.0 |

45-78 | 19.6 6.6 44.1 | 26.9 93.0 7.5 | 19.0 6.9 43.8 | 27.7 77.3 11.1 |

ACR-F

12-36 | 26.0 40.8 25.2 | 30.6 100.0 17.4 | 27.4 67.8 20.8 | 27.9 96.5 17.7 |

12-45 | 28.2 95.5 17.8 | 28.2 95.5 17.8 | 29.1 67.0 20.9 | 29.1 95.8 17.8 |

12-78 | 25.1 68.8 20.7 | 27.1 100.0 17.4 | 24.2 41.3 25.1 | 26.0 93.3 18.0 |

36-12 | 28.3 67.8 20.8 | 28.8 96.5 17.7 | 26.8 40.8 25.2 | 31.5 100.0 17.4 |

36-45 | 17.1 3.6 46.2 | 17.4 98.8 17.5 | 16.0 1.8 52.5 | 18.7 98.0 17.6 |

36-78 | 18.3 2.3 50.4 | 22.7 98.0 17.6 | 12.5 1.8 52.5 | 19.1 99.8 17.4 |

45-12 | 29.2 67.0 20.9 | 29.2 95.8 17.8 | 28.3 95.5 17.8 | 28.3 95.5 17.8 |

45-36 | 15.1 1.8 52.5 | 17.9 98.0 17.6 | 16.3 3.6 46.2 | 16.6 98.8 17.5 |

45-78 | 28.6 49.3 23.6 | 32.0 93.5 18.0 | 28.7 37.3 26.0 | 31.4 95.0 17.8 |

78-12 | 24.2 41.3 25.1 | 26.0 93.0 18.0 | 25.0 68.8 20.7 | 27.1 100.0 17.4 |

78-36 | 11.7 1.8 52.5 | 18.2 99.8 17.4 | 17.4 2.3 50.4 | 21.8 98.0 17.6 |

78-45 | 28.6 37.3 26.0 | 31.3 95.0 17.8 | 28.5 49.3 23.6 | 31.9 93.5 18.0 |

PS ACR-F

12 | 25.9 53.5 19.8 | 26.6 96.3 14.7 | 26.8 68.5 17.7 | 27.1 100.0 14.4 |

36 | 12.8 1.5 50.9 | 18.3 99.8 14.4 | 18.0 2.4 46.9 | 19.1 98.8 14.5 |

45 | 19.9 3.6 43.2 | 20.0 98.8 14.5 | 18.9 4.0 42.4 | 20.6 98.0 14.6 |

78 | 20.7 6.1 38.7 | 24.4 100.0 14.4 | 14.5 1.8 49.5 | 20.7 99.5 14.4 |

PR

ID кабеля: 4.415.1 Сводка теста:PASS

Проект: Создать проект Запас: 8.2 dB (NEXT 36-45)

Дата / Время: 06/07/2012 12:49:00 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |17.8 |86 555 |0 50 |3.6 25.0 | | 20.1 100.0 24.0 |

36 |18.2 |88 555 |2 50 |3.3 25.0 | | 19.9 100.0 24.0 |

45 |18.4 |89 555 |3 50 |3.5 25.0 | | 19.9 100.0 24.0 |

78 |17.8 |86 555 |0 50 |3.4 25.0 | | 19.7 98.3 23.8 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 11.1 93.5 10.3 | 11.1 93.5 10.3 | 11.7 79.5 11.0 | 11.7 79.5 11.0 |

36 | 15.2 93.5 10.3 | 15.2 93.5 10.3 | 13.9 93.5 10.3 | 13.9 93.5 10.3 |

45 | 9.8 63.8 12.0 | 9.8 64.0 11.9 | 10.7 88.5 10.5 | 10.7 88.5 10.5 |

78 | 8.4 97.3 10.1 | 8.4 97.3 10.1 | 7.5 97.3 10.1 | 7.5 97.3 10.1 |

PS NEXT

12 | 11.1 100.0 27.1 | 11.1 100.0 27.1 | 13.1 52.0 32.0 | 14.5 100.0 27.1 |

36 | 9.1 98.8 27.2 | 9.1 98.8 27.2 | 10.8 99.3 27.1 | 10.8 99.3 27.1 |

45 | 9.2 98.8 27.2 | 9.2 98.8 27.2 | 11.5 99.5 27.1 | 11.5 99.5 27.1 |

78 | 14.2 98.8 27.2 | 14.2 98.8 27.2 | 13.2 99.0 27.2 | 13.2 99.0 27.2 |

PS ACR-N

12 | 21.6 5.1 43.7 | 31.2 100.0 3.1 | 21.9 5.0 43.9 | 34.6 100.0 3.1 |

36 | 14.4 7.5 39.9 | 29.0 98.8 3.3 | 15.2 7.9 39.4 | 28.7 92.3 4.7 |

45 | 18.0 6.6 41.1 | 29.1 98.8 3.3 | 18.9 6.9 40.8 | 31.4 99.8 3.1 |

78 | 15.9 7.8 39.5 | 31.6 91.3 4.9 | 16.2 7.3 40.2 | 30.9 91.3 4.9 |

NEXT

12-36 | 13.6 100.0 30.1 | 13.6 100.0 30.1 | 21.9 100.0 30.1 | 21.9 100.0 30.1 |

12-45 | 10.0 100.0 30.1 | 10.0 100.0 30.1 | 13.1 100.0 30.1 | 13.1 100.0 30.1 |

12-78 | 20.6 100.0 30.1 | 20.6 100.0 30.1 | 18.0 100.0 30.1 | 18.0 100.0 30.1 |

36-45 | 8.2 98.8 30.2 | 8.2 98.8 30.2 | 10.5 99.0 30.2 | 10.5 99.3 30.1 |

36-78 | 11.6 98.8 30.2 | 11.6 98.8 30.2 | 11.3 99.0 30.2 | 11.3 99.3 30.1 |

45-78 | 26.8 97.0 30.3 | 26.8 97.0 30.3 | 20.8 97.3 30.3 | 20.8 97.3 30.3 |

ACR-N

12-36 | 25.7 6.9 43.8 | 33.5 100.0 6.1 | 26.2 1.5 56.0 | 36.5 94.0 7.3 |

12-45 | 22.6 4.5 47.9 | 29.9 100.0 6.1 | 24.9 3.5 50.2 | 33.0 100.0 6.1 |

12-78 | 21.4 14.0 36.1 | 37.1 93.0 7.5 | 20.5 5.1 46.7 | 35.5 93.5 7.4 |

36-45 | 15.9 7.1 43.4 | 28.1 98.8 6.3 | 17.2 7.9 42.4 | 28.6 91.8 7.8 |

36-78 | 13.4 7.8 42.5 | 24.2 68.3 13.4 | 14.1 7.9 42.4 | 29.3 91.8 7.8 |

45-78 | 18.9 3.6 49.9 | 33.3 89.5 8.3 | 18.3 4.5 47.9 | 32.9 89.5 8.3 |

ACR-F

12-36 | 24.2 61.8 21.6 | 24.6 69.0 20.6 | 24.9 61.3 21.7 | 25.4 93.3 18.0 |

12-45 | 29.2 47.5 23.9 | 29.4 99.8 17.4 | 27.4 94.5 17.9 | 27.4 94.5 17.9 |

12-78 | 32.3 50.0 23.4 | 33.4 64.5 21.2 | 30.3 63.3 21.4 | 33.0 99.8 17.4 |

36-12 | 25.0 61.3 21.7 | 25.6 93.3 18.0 | 24.3 61.8 21.6 | 24.8 69.0 20.6 |

36-45 | 12.9 1.3 55.5 | 14.3 96.3 17.7 | 13.1 1.1 56.4 | 14.3 99.0 17.5 |

36-78 | 14.8 61.3 21.7 | 15.7 99.3 17.5 | 14.9 60.5 21.8 | 17.1 100.0 17.4 |

45-12 | 27.7 94.3 17.9 | 27.7 94.3 17.9 | 29.2 48.5 23.7 | 29.6 99.8 17.4 |

45-36 | 13.1 1.1 56.4 | 14.3 99.0 17.5 | 13.0 1.1 56.4 | 14.4 96.3 17.7 |

45-78 | 23.1 3.6 46.2 | 24.9 98.3 17.6 | 23.3 3.9 45.6 | 23.6 92.0 18.1 |

78-12 | 30.4 63.3 21.4 | 33.1 99.8 17.4 | 32.3 50.0 23.4 | 33.5 64.5 21.2 |

78-36 | 14.8 60.5 21.8 | 17.0 100.0 17.4 | 14.7 61.3 21.7 | 15.7 99.8 17.4 |

78-45 | 23.3 3.9 45.6 | 23.5 92.0 18.1 | 23.1 3.6 46.2 | 24.4 91.3 18.2 |

PS ACR-F

12 | 26.2 93.3 15.0 | 26.2 93.3 15.0 | 26.5 61.8 18.6 | 28.7 100.0 14.4 |

36 | 14.1 61.0 18.7 | 15.4 99.8 14.4 | 14.0 1.3 52.5 | 15.2 99.8 14.4 |

45 | 15.5 1.5 50.9 | 16.9 97.3 14.6 | 15.6 1.5 50.9 | 16.8 98.3 14.6 |

78 | 17.3 61.3 18.7 | 18.2 99.3 14.5 | 17.3 60.3 18.8 | 18.5 92.8 15.1 |

PR

ID кабеля: 4.421.B3 Сводка теста:PASS

Проект: Создать проект Запас: 6.4 dB (NEXT 12-36)

Дата / Время: 06/07/2012 14:20:23 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |41.8 |202 555 |2 50 |12.1 25.0 | | 15.1 100.0 24.0 |

36 |42.4 |205 555 |5 50 |12.2 25.0 | | 14.9 99.8 24.0 |

45 |43.0 |208 555 |8 50 |12.6 25.0 | | 14.7 100.0 24.0 |

78 |41.4 |200 555 |0 50 |12.1 25.0 | | 15.2 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 5.1 20.6 16.9 | 7.9 80.8 10.9 | 7.0 94.8 10.2 | 7.0 94.8 10.2 |

36 | 4.6 94.8 10.2 | 4.6 94.8 10.2 | 5.4 61.3 12.1 | 5.4 61.3 12.1 |

45 | 5.5 39.3 14.1 | 5.5 39.3 14.1 | 7.0 50.5 13.0 | 8.3 81.3 10.9 |

78 | 5.1 18.0 17.0 | 8.6 92.8 10.3 | 7.4 30.4 15.2 | 10.5 77.3 11.1 |

PS NEXT

12 | 8.7 53.3 31.8 | 11.0 87.3 28.1 | 8.8 53.8 31.7 | 11.0 83.5 28.4 |

36 | 7.2 37.8 34.3 | 9.1 84.3 28.4 | 7.3 37.5 34.4 | 8.7 90.8 27.8 |

45 | 11.8 54.3 31.6 | 11.9 98.8 27.2 | 9.9 54.8 31.6 | 10.0 98.3 27.2 |

78 | 8.6 37.5 34.4 | 10.2 86.3 28.2 | 8.9 37.5 34.4 | 9.4 65.5 30.2 |

PS ACR-N

12 | 16.8 6.9 40.8 | 25.1 87.3 5.8 | 16.7 6.9 40.8 | 24.7 83.5 6.7 |

36 | 15.6 14.0 33.1 | 25.6 98.3 3.4 | 14.2 13.9 33.2 | 24.1 98.5 3.4 |

45 | 17.6 10.4 36.4 | 26.6 98.8 3.3 | 16.8 7.5 39.9 | 24.6 98.3 3.4 |

78 | 17.5 19.4 29.2 | 24.3 86.3 6.0 | 15.3 19.8 28.9 | 28.5 99.3 3.2 |

NEXT

12-36 | 6.4 53.5 34.7 | 6.4 53.5 34.7 | 7.2 68.0 33.0 | 7.2 68.0 33.0 |

12-45 | 12.1 44.8 36.1 | 12.9 91.5 30.7 | 15.2 56.3 34.4 | 15.3 92.5 30.7 |

12-78 | 10.5 76.3 32.1 | 10.5 76.3 32.1 | 10.7 53.0 34.8 | 10.9 76.3 32.1 |

36-45 | 9.8 54.3 34.6 | 9.9 98.3 30.2 | 7.8 37.5 37.4 | 7.9 98.3 30.2 |

36-78 | 6.5 37.8 37.3 | 10.0 92.5 30.7 | 7.0 28.4 39.4 | 8.5 79.5 31.8 |

45-78 | 11.5 30.0 39.0 | 13.1 88.5 31.0 | 13.4 64.5 33.4 | 14.1 99.0 30.2 |

ACR-N

12-36 | 15.8 17.5 33.4 | 23.6 84.3 9.5 | 15.4 3.8 49.6 | 22.6 83.3 9.7 |

12-45 | 19.1 15.5 34.9 | 26.8 91.5 7.9 | 18.8 6.9 43.8 | 29.5 92.5 7.6 |

12-78 | 18.0 3.0 51.6 | 23.6 76.3 11.4 | 18.6 2.8 52.2 | 24.0 76.3 11.4 |

36-45 | 16.1 10.4 39.4 | 24.5 98.3 6.4 | 15.3 10.5 39.3 | 22.5 98.3 6.4 |

36-78 | 15.5 37.8 23.1 | 24.6 92.5 7.6 | 14.0 19.8 31.9 | 22.4 82.0 10.0 |

45-78 | 19.4 29.9 26.5 | 29.2 99.8 6.1 | 19.0 7.9 42.4 | 29.2 99.0 6.3 |

ACR-F

12-36 | 15.4 2.3 50.4 | 15.5 99.8 17.4 | 14.6 87.5 18.6 | 14.9 96.5 17.7 |

12-45 | 22.9 55.3 22.6 | 24.3 71.0 20.4 | 24.4 7.0 40.5 | 25.5 72.0 20.3 |

12-78 | 25.7 100.0 17.4 | 25.7 100.0 17.4 | 22.9 94.8 17.9 | 22.9 94.8 17.9 |

36-12 | 14.7 87.5 18.6 | 15.1 96.5 17.7 | 15.4 2.3 50.4 | 15.7 99.8 17.4 |

36-45 | 14.4 1.6 53.2 | 16.3 86.0 18.7 | 14.3 1.6 53.2 | 16.4 98.0 17.6 |

36-78 | 21.3 4.1 45.1 | 22.0 82.0 19.1 | 21.6 5.0 43.4 | 25.6 81.0 19.2 |

45-12 | 24.6 7.0 40.5 | 26.0 71.8 20.3 | 23.3 55.3 22.6 | 24.7 71.0 20.4 |

45-36 | 14.4 1.6 53.2 | 16.5 98.0 17.6 | 14.5 1.6 53.2 | 16.4 86.0 18.7 |

45-78 | 24.0 47.0 24.0 | 25.0 76.3 19.8 | 23.6 35.3 26.5 | 25.5 97.3 17.6 |

78-12 | 22.8 94.8 17.9 | 22.8 94.8 17.9 | 25.6 100.0 17.4 | 25.6 100.0 17.4 |

78-36 | 21.6 5.0 43.4 | 25.4 81.0 19.2 | 21.2 4.8 43.9 | 21.7 81.8 19.2 |

78-45 | 23.2 64.0 21.3 | 25.0 97.5 17.6 | 23.7 47.0 24.0 | 24.6 76.3 19.8 |

PS ACR-F

12 | 17.2 87.5 15.6 | 17.3 96.0 14.8 | 17.8 2.3 47.4 | 18.0 99.8 14.4 |

36 | 14.5 1.6 50.2 | 16.2 99.8 14.4 | 14.4 1.8 49.5 | 16.0 96.5 14.7 |

45 | 17.1 2.0 48.4 | 19.5 97.0 14.7 | 17.2 2.0 48.4 | 19.1 98.0 14.6 |

78 | 23.3 81.8 16.2 | 23.3 82.0 16.1 | 23.6 4.5 41.3 | 23.9 97.0 14.7 |

PR

ID кабеля: 4.404.A7 Сводка теста:PASS

Проект: Создать проект Запас: 10.0 dB (NEXT, удал. модуль 36-45)

Дата / Время: 06/07/2012 15:08:50 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |24.6 |119 555 |0 50 |4.6 25.0 | | 18.7 100.0 24.0 |

36 |25.0 |121 555 |2 50 |4.6 25.0 | | 18.5 100.0 24.0 |

45 |25.2 |122 555 |3 50 |4.8 25.0 | | 18.6 100.0 24.0 |

78 |24.6 |119 555 |0 50 |4.6 25.0 | | 18.7 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 12.8 42.8 13.7 | 15.3 98.3 10.1 | 14.0 87.5 10.6 | 14.0 87.5 10.6 |

36 | 13.6 42.5 13.7 | 13.6 42.5 13.7 | 13.8 94.0 10.3 | 13.8 94.0 10.3 |

45 | 14.2 58.8 12.3 | 14.2 58.8 12.3 | 14.2 49.0 13.1 | 16.3 94.0 10.3 |

78 | 9.2 43.0 13.7 | 9.3 53.5 12.7 | 12.5 57.8 12.4 | 14.0 91.8 10.4 |

PS NEXT

12 | 13.8 59.0 31.0 | 16.6 100.0 27.1 | 14.5 59.3 31.0 | 14.8 84.8 28.3 |

36 | 13.2 86.0 28.2 | 13.8 96.8 27.3 | 11.3 86.5 28.2 | 11.3 86.5 28.2 |

45 | 11.3 92.0 27.7 | 11.3 92.0 27.7 | 11.0 92.3 27.7 | 11.0 92.3 27.7 |

78 | 13.0 69.0 29.9 | 13.3 94.5 27.5 | 13.0 85.5 28.3 | 13.4 95.0 27.5 |

PS ACR-N

12 | 24.8 17.3 30.6 | 35.3 100.0 3.1 | 24.4 17.0 30.8 | 32.0 84.8 6.4 |

36 | 19.1 9.5 37.4 | 32.1 96.8 3.7 | 18.9 9.9 37.0 | 29.7 91.8 4.8 |

45 | 19.2 9.9 37.0 | 29.1 92.3 4.7 | 19.3 10.1 36.7 | 28.8 92.3 4.7 |

78 | 19.2 12.6 34.3 | 31.6 95.5 4.0 | 19.3 18.9 29.5 | 31.7 95.5 4.0 |

NEXT

12-36 | 14.2 60.0 33.9 | 16.3 100.0 30.1 | 14.4 60.8 33.8 | 16.3 82.3 31.5 |

12-45 | 16.9 58.5 34.1 | 18.0 99.8 30.1 | 18.0 86.0 31.2 | 18.0 86.0 31.2 |

12-78 | 12.7 69.8 32.8 | 12.7 69.8 32.8 | 14.3 58.5 34.1 | 14.6 85.0 31.3 |

36-45 | 10.5 76.3 32.1 | 10.8 91.8 30.7 | 10.0 92.0 30.7 | 10.0 92.0 30.7 |

36-78 | 13.0 79.5 31.8 | 13.0 79.5 31.8 | 11.5 79.8 31.8 | 12.5 95.8 30.4 |

45-78 | 11.1 93.3 30.6 | 11.1 93.3 30.6 | 12.9 92.8 30.6 | 12.9 92.8 30.6 |

ACR-N

12-36 | 23.2 6.4 44.5 | 34.8 100.0 6.1 | 22.7 7.6 42.7 | 33.0 82.3 10.0 |

12-45 | 27.7 22.6 30.2 | 36.6 99.8 6.1 | 26.9 23.5 29.7 | 37.8 98.8 6.3 |

12-78 | 23.5 17.3 33.6 | 28.2 69.8 13.0 | 22.7 1.6 55.9 | 31.8 85.0 9.3 |

36-45 | 16.8 9.5 40.4 | 28.6 91.8 7.8 | 16.7 9.9 40.0 | 27.8 92.3 7.7 |

36-78 | 18.9 3.1 51.3 | 29.5 79.5 10.6 | 19.0 2.3 53.6 | 30.7 95.8 7.0 |

45-78 | 18.3 12.6 37.3 | 29.1 93.3 7.5 | 18.5 12.5 37.4 | 30.8 92.8 7.6 |

ACR-F

12-36 | 31.5 57.0 22.3 | 31.5 62.5 21.5 | 29.8 57.8 22.2 | 30.6 94.0 17.9 |

12-45 | 30.9 13.3 35.0 | 31.2 77.8 19.6 | 30.5 22.9 30.2 | 32.5 94.5 17.9 |

12-78 | 38.9 81.8 19.2 | 39.6 98.3 17.6 | 39.0 91.3 18.2 | 39.0 96.5 17.7 |

36-12 | 30.0 57.8 22.2 | 30.8 94.0 17.9 | 31.6 57.0 22.3 | 31.6 62.5 21.5 |

36-45 | 14.7 1.6 53.2 | 15.4 90.3 18.3 | 14.7 1.6 53.2 | 17.8 99.8 17.4 |

36-78 | 15.3 1.5 53.9 | 17.7 98.5 17.5 | 15.4 1.5 53.9 | 17.6 98.3 17.6 |

45-12 | 30.6 22.9 30.2 | 32.7 94.5 17.9 | 30.9 13.3 35.0 | 31.4 77.8 19.6 |

45-36 | 14.8 1.4 54.6 | 17.7 99.8 17.4 | 14.8 1.6 53.2 | 15.4 90.3 18.3 |

45-78 | 22.1 3.5 46.5 | 23.4 97.5 17.6 | 22.4 4.0 45.4 | 24.2 99.3 17.5 |

78-12 | 39.0 91.3 18.2 | 39.0 96.5 17.7 | 38.9 81.8 19.2 | 39.7 98.3 17.6 |

78-36 | 15.4 2.6 49.0 | 17.5 99.3 17.5 | 15.3 2.1 50.9 | 17.6 98.5 17.5 |

78-45 | 22.4 4.0 45.4 | 24.1 99.3 17.5 | 22.1 3.5 46.5 | 23.3 96.5 17.7 |

PS ACR-F

12 | 30.5 57.8 19.2 | 31.4 94.0 14.9 | 31.7 56.5 19.4 | 33.7 86.5 15.7 |

36 | 15.2 1.6 50.2 | 17.6 99.3 14.5 | 15.0 1.6 50.2 | 17.1 99.3 14.5 |

45 | 17.1 2.1 47.9 | 17.8 90.3 15.3 | 17.0 2.0 48.4 | 19.7 99.8 14.4 |

78 | 17.5 2.1 47.9 | 19.7 98.0 14.6 | 17.6 2.6 46.0 | 19.6 99.3 14.5 |

PR

ID кабеля: 601-2-2 Сводка теста:PASS

Проект: Создать проект Запас: 0.3 dB (NEXT 36-45)

Дата / Время: 09/07/2012 10:02:03 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |42.0 |203 555 |203F 50 |7.1 25.0 | | 2.4 3.1 4.0 |

36 |42.0 |203 555 |203F 50 |7.1 25.0 | | 2.4 3.1 4.0 |

45 |1.4 |7 555 |7 50 |13.2 25.0 | |-125.2 F 1.1 4.0 |

78 |0.0 |0 555 |0 50 |13.2 25.0 | |-99.2 F 4.1 4.6 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 13.4 22.9 16.4 | 14.6 41.5 13.8 | 13.3 15.5 17.0 | 15.0 73.5 11.3 |

36 | 10.0 93.8 10.3 | 10.0 93.8 10.3 | 9.6 49.5 13.1 | 9.7 80.0 11.0 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-16.8 F 1.0 17.0 | -16.8 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 12.8 30.6 35.9 | 14.5 96.3 27.4 | 19.2 75.8 29.2 | 19.7 98.0 27.2 |

36 | 0.8 58.3 31.1 | 1.0 99.8 27.1 | 4.0 81.0 28.7 | 4.2 89.3 27.9 |

45 | 3.2 69.8 29.8 | 3.4 99.8 27.1 | 4.6 80.8 28.7 | 5.5 100.0 27.1 |

78 | 3.9 30.9 35.8 | 5.0 99.3 27.1 | 11.5 89.5 27.9 | 11.5 89.5 27.9 |

PS ACR-N PASS

12 | 20.7 30.8 23.1 | 29.2 96.3 3.8 | 22.3 3.6 46.9 | 34.4 98.0 3.5 |

36 | 7.3 3.3 47.9 | 15.9 99.8 3.1 | 9.8 3.1 48.3 | 19.9 100.0 3.1 |

45 |-114.4 F 4.6 44.6 | -114.4 4.6 44.6 |-113.8 F 1.0 53.0 | -113.7 4.6 44.6 |

78 |-89.9 F 4.1 45.7 | -76.3 86.8 5.9 |-84.1 F 4.1 45.7 | -69.6 86.8 5.9 |

NEXT

12-36 | 12.7 87.8 31.1 | 12.8 93.5 30.6 | 17.2 76.0 32.1 | 18.2 98.0 30.2 |

12-45 | 18.4 60.8 33.8 | 20.2 100.0 30.1 | 20.9 27.0 39.8 | 22.4 99.8 30.1 |

12-78 | 10.5 33.5 38.2 | 13.4 52.8 34.8 | 25.2 75.3 32.2 | 26.0 94.5 30.5 |

36-45 | 0.3\* 69.8 32.8 | 0.4 99.8 30.1 | 1.7 80.8 31.7 | 2.6 100.0 30.1 |

36-78 | 1.1 50.3 35.2 | 2.0 99.5 30.1 | 9.3 89.0 31.0 | 9.3 89.3 30.9 |

45-78 | 25.4 55.8 34.4 | 26.8 77.3 32.0 | 14.7 62.5 33.6 | 16.7 92.3 30.7 |

ACR-N PASS

12-36 | 19.1 1.8 55.4 | 28.3 99.3 6.2 | 19.8 1.0 56.0 | 32.9 98.0 6.5 |

12-45 |-99.8 F 4.6 47.6 | -99.8 4.6 47.6 |-94.8 F 1.0 56.0 | -94.5 4.6 47.6 |

12-78 |-74.1 F 52.3 18.0 | -74.1 52.3 18.0 |-66.4 F 4.1 48.7 | -54.4 86.8 8.9 |

36-45 |-117.3 F 4.6 47.6 | -117.3 4.6 47.6 |-116.6 F 1.0 56.0 | -116.5 4.6 47.6 |

36-78 |-92.9 F 4.1 48.7 | -79.3 86.8 8.9 |-85.8 F 4.1 48.7 | -72.0 86.8 8.9 |

45-78 |-61.8 F 52.3 18.0 | -61.8 52.3 18.0 |-81.4 F 4.1 48.7 | -63.1 86.8 8.9 |

ACR-F PASS

12-36 | 14.8 13.9 34.6 | 16.0 97.8 17.6 | 14.8 83.8 18.9 | 14.8 92.0 18.1 |

12-45 |-84.8 F 7.1 40.3 | -84.8 7.1 40.3 |-54.8 F 22.0 30.6 | -54.6 26.8 28.9 |

12-78 |-65.4 F 52.3 23.0 | -65.4 86.8 18.6 |-60.3 F 52.3 23.0 | -60.3 52.3 23.0 |

36-12 | 14.8 83.8 18.9 | 14.8 92.3 18.1 | 14.8 13.9 34.6 | 16.0 97.8 17.6 |

36-45 |-117.0 F 1.0 57.4 | -112.1 4.6 44.1 |-112.1 F 1.4 54.6 | -111.9 4.6 44.1 |

36-78 |-88.2 F 4.1 45.1 | -79.0 86.8 18.6 |-83.8 F 4.1 45.1 | -69.3 86.8 18.6 |

45-12 | 28.8 32.5 27.2 | 29.8 99.8 17.4 | 26.2 6.1 41.7 | 27.1 81.5 19.2 |

45-36 | 12.6 4.6 44.1 | 13.3 100.0 17.4 | 11.2 1.0 57.4 | 11.9 99.5 17.4 |

45-78 |-54.7 2.9 48.2 | -44.2 86.8 18.6 |-56.6 1.0 57.4 | -40.5 86.8 18.6 |

78-12 | 36.4 50.3 23.4 | 36.5 64.5 21.2 | 20.1 30.6 27.7 | 24.3 99.8 17.4 |

78-36 | 18.0 2.3 50.4 | 20.4 98.3 17.6 | 12.7 78.8 19.5 | 12.7 78.8 19.5 |

78-45 |-92.2 1.0 57.4 | -92.2 1.0 57.4 |-85.8 1.0 57.4 | -75.3 3.8 45.9 |

PS ACR-F PASS

12 | 17.7 92.3 15.1 | 17.7 92.3 15.1 |-100.9 F 1.0 54.4 | -95.4 4.6 41.1 |

36 | 13.1 2.3 47.4 | 14.1 98.0 14.6 |-114.0 F 1.0 54.4 | -109.1 4.6 41.1 |

45 |-109.3 F 4.6 41.1 | -109.3 4.6 41.1 |-41.2 F 86.8 15.6 | -41.2 86.8 15.6 |

78 |-85.2 F 4.1 42.1 | -76.2 86.8 15.6 |-89.2 F 1.0 54.4 | -89.2 1.0 54.4 |

\* Измерение в диапазоне точности прибора.

PR

ID кабеля: 621.7-1 Сводка теста:PASS

Проект: Создать проект Запас: 9.9 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 12:10:11 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |30.4 |147 555 |141F 50 |6.9 25.0 | | 2.8 3.1 4.0 |

36 |30.6 |148 555 |142F 50 |5.2 25.0 | | 2.9 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-125.1 F 2.5 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-136.0 F 1.9 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 8.8 24.1 16.2 | 9.3 27.8 15.6 | 10.2 74.3 11.3 | 10.3 77.8 11.1 |

36 | 7.4 27.8 15.6 | 9.2 51.5 12.9 | 8.2 51.5 12.9 | 9.7 100.0 10.0 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-17.0 F 1.6 17.0 | -17.0 1.6 17.0 |

78 |-17.0 F 4.4 17.0 | -17.0 4.4 17.0 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |

PS NEXT

12 | 15.4 64.5 30.4 | 17.3 100.0 27.1 | 14.9 52.0 32.0 | 15.0 96.0 27.4 |

36 | 12.8 76.5 29.1 | 13.0 99.8 27.1 | 10.7 83.8 28.4 | 11.5 100.0 27.1 |

45 | 13.2 27.5 36.6 | 14.3 99.8 27.1 | 11.7 64.5 30.4 | 12.0 99.8 27.1 |

78 | 14.7 15.9 40.7 | 16.7 100.0 27.1 | 14.5 89.0 28.0 | 14.5 89.5 27.9 |

PS ACR-N PASS

12 | 22.7 1.8 52.4 | 34.7 100.0 3.1 | 22.7 3.1 48.3 | 32.0 96.0 3.9 |

36 | 20.4 3.9 46.3 | 30.3 100.0 3.1 | 18.6 3.4 47.6 | 28.8 100.0 3.1 |

45 |-109.2 F 2.5 49.9 | -107.3 5.9 42.3 |-109.7 F 2.5 49.9 | -107.6 5.9 42.3 |

78 |-118.1 F 1.9 51.9 | -107.5 17.5 30.4 |-118.0 F 1.9 51.9 | -103.5 17.5 30.4 |

NEXT

12-36 | 16.5 64.5 33.4 | 16.5 72.5 32.5 | 13.4 52.0 35.0 | 13.8 96.0 30.4 |

12-45 | 15.6 32.0 38.5 | 22.1 100.0 30.1 | 16.5 63.3 33.5 | 16.7 99.8 30.1 |

12-78 | 16.1 64.5 33.4 | 16.8 97.8 30.2 | 27.9 88.3 31.0 | 27.9 88.3 31.0 |

36-45 | 11.6 99.8 30.1 | 11.6 99.8 30.1 | 9.9 76.5 32.1 | 10.7 100.0 30.1 |

36-78 | 16.3 76.8 32.1 | 16.3 96.8 30.3 | 13.4 89.0 31.0 | 13.4 89.5 30.9 |

45-78 | 13.5 10.6 46.6 | 15.3 27.5 39.6 | 14.0 61.8 33.7 | 15.3 93.5 30.6 |

ACR-N PASS

12-36 | 22.9 1.8 55.4 | 34.3 88.5 8.5 | 21.6 3.1 51.3 | 30.8 96.0 6.9 |

12-45 |-102.3 F 2.5 52.9 | -100.6 5.9 45.3 |-102.9 F 2.5 52.9 | -101.4 5.9 45.3 |

12-78 |-112.8 F 1.9 54.9 | -102.7 17.5 33.4 |-89.0 F 1.9 54.9 | -81.4 17.5 33.4 |

36-45 |-108.1 F 2.5 52.9 | -106.0 5.9 45.3 |-109.4 F 2.5 52.9 | -107.5 5.9 45.3 |

36-78 |-113.3 F 1.9 54.9 | -103.3 17.5 33.4 |-116.1 F 1.9 54.9 | -102.7 17.5 33.4 |

45-78 |-119.5 F 1.9 54.9 | -108.6 17.5 33.4 |-119.3 F 1.9 54.9 | -104.2 17.5 33.4 |

ACR-F PASS

12-36 | 17.8 52.8 23.0 | 19.6 97.3 17.6 | 18.0 89.3 18.4 | 18.0 89.3 18.4 |

12-45 |-99.9 F 5.9 42.0 | -99.9 5.9 42.0 |-90.9 F 7.5 39.9 | -87.5 11.8 36.0 |

12-78 |-99.5 F 17.5 32.5 | -99.5 17.5 32.5 |-42.2 F 84.3 18.9 | -42.2 84.3 18.9 |

36-12 | 18.0 89.3 18.4 | 18.0 89.3 18.4 | 17.8 52.8 23.0 | 19.6 97.3 17.6 |

36-45 |-101.2 F 5.9 42.0 | -101.2 5.9 42.0 |-103.5 F 5.9 42.0 | -103.5 5.9 42.0 |

36-78 |-105.8 F 6.0 41.8 | -104.0 17.5 32.5 |-106.8 F 4.0 45.4 | -100.6 12.4 35.5 |

45-12 | 25.6 30.6 27.7 | 26.2 99.8 17.4 | 25.7 5.4 42.8 | 28.3 76.0 19.8 |

45-36 | 20.2 74.5 20.0 | 21.5 100.0 17.4 | 22.4 96.0 17.8 | 22.5 100.0 17.4 |

45-78 |-75.1 1.9 51.9 | -75.1 1.9 51.9 |-82.9 1.9 51.9 | -82.9 1.9 51.9 |

78-12 | 36.1 92.5 18.1 | 36.1 92.5 18.1 | 27.8 49.8 23.5 | 28.6 100.0 17.4 |

78-36 | 21.3 3.1 47.5 | 24.8 98.5 17.5 | 22.7 4.3 44.8 | 23.3 81.5 19.2 |

78-45 |-67.3 2.1 50.9 | -67.3 2.1 50.9 |-61.8 1.1 56.4 | -61.7 4.9 43.6 |

PS ACR-F PASS

12 | 20.6 89.3 15.4 | 20.9 93.0 15.0 |-104.1 F 1.9 48.9 | -96.5 17.5 29.5 |

36 | 19.2 69.3 17.6 | 20.1 97.5 14.6 |-113.3 F 1.9 48.9 | -101.0 17.5 29.5 |

45 |-100.6 F 5.9 39.0 | -100.6 5.9 39.0 |-72.1 1.9 48.9 | -72.1 1.9 48.9 |

78 |-103.4 F 6.0 38.8 | -102.3 17.5 29.5 |-64.3 2.1 47.9 | -64.3 2.1 47.9 |

PR

ID кабеля: 621.5 Сводка теста:PASS

Проект: Создать проект Запас: 11.9 dB (NEXT 12-78)

Дата / Время: 09/07/2012 13:16:21 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |16.5 |80 555 |0 50 |3.0 25.0 | | 20.3 100.0 24.0 |

36 |16.8 |81 555 |1 50 |2.9 25.0 | | 20.2 100.0 24.0 |

45 |17.0 |82 555 |2 50 |3.2 25.0 | | 20.2 100.0 24.0 |

78 |16.5 |80 555 |0 50 |3.2 25.0 | | 20.3 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 11.0 86.0 10.7 | 11.0 86.3 10.6 | 10.5 94.8 10.2 | 10.5 94.8 10.2 |

36 | 8.1 93.3 10.3 | 8.1 93.3 10.3 | 8.8 93.8 10.3 | 8.8 93.8 10.3 |

45 | 6.5 77.0 11.1 | 6.8 84.5 10.7 | 6.6 93.8 10.3 | 6.6 93.8 10.3 |

78 | 9.2 85.8 10.7 | 9.2 85.8 10.7 | 8.1 95.3 10.2 | 8.1 95.3 10.2 |

PS NEXT

12 | 14.7 76.3 29.1 | 14.7 93.5 27.6 | 15.2 59.5 31.0 | 15.9 94.3 27.5 |

36 | 17.4 95.5 27.4 | 17.4 95.5 27.4 | 17.7 96.3 27.4 | 17.7 96.3 27.4 |

45 | 15.0 67.5 30.0 | 15.5 84.0 28.4 | 15.0 66.8 30.1 | 16.3 92.5 27.7 |

78 | 12.1 59.3 31.0 | 12.6 93.8 27.6 | 12.5 59.5 31.0 | 14.1 94.3 27.5 |

PS ACR-N

12 | 22.0 8.3 38.9 | 34.3 93.5 4.4 | 22.0 7.8 39.5 | 35.5 94.3 4.3 |

36 | 22.0 1.0 53.0 | 37.2 95.5 4.0 | 22.3 1.0 53.0 | 37.6 96.5 3.8 |

45 | 21.7 7.9 39.4 | 35.5 92.3 4.7 | 21.7 7.8 39.5 | 35.7 92.5 4.6 |

78 | 19.1 8.0 39.2 | 32.2 93.8 4.4 | 19.2 8.0 39.2 | 33.7 94.3 4.3 |

NEXT

12-36 | 21.1 1.0 60.0 | 24.0 100.0 30.1 | 21.4 1.0 60.0 | 24.2 99.0 30.2 |

12-45 | 19.9 24.6 40.5 | 21.1 100.0 30.1 | 21.3 24.6 40.5 | 22.3 100.0 30.1 |

12-78 | 11.9 76.5 32.1 | 12.3 93.5 30.6 | 12.8 59.5 34.0 | 13.5 94.3 30.5 |

36-45 | 21.7 1.0 60.0 | 24.5 86.8 31.1 | 21.4 1.0 60.0 | 21.9 95.0 30.5 |

36-78 | 14.8 95.8 30.4 | 14.8 95.8 30.4 | 15.7 96.3 30.4 | 15.7 96.5 30.3 |

45-78 | 12.4 67.3 33.0 | 13.0 84.0 31.4 | 12.4 67.0 33.1 | 13.7 83.8 31.4 |

ACR-N

12-36 | 24.7 1.0 56.0 | 44.2 100.0 6.1 | 25.0 1.0 56.0 | 44.4 99.0 6.3 |

12-45 | 25.3 1.0 56.0 | 41.3 100.0 6.1 | 25.6 1.0 56.0 | 42.5 100.0 6.1 |

12-78 | 19.6 8.3 41.9 | 31.9 93.5 7.4 | 19.7 8.0 42.2 | 33.1 94.3 7.3 |

36-45 | 25.3 1.0 56.0 | 43.2 86.8 8.9 | 25.0 1.0 56.0 | 41.6 95.0 7.1 |

36-78 | 21.9 1.0 56.0 | 34.5 95.8 7.0 | 22.4 1.0 56.0 | 35.6 96.5 6.8 |

45-78 | 19.2 7.9 42.4 | 33.3 92.5 7.6 | 19.2 8.0 42.2 | 33.9 92.5 7.6 |

ACR-F

12-36 | 28.6 95.3 17.8 | 28.6 95.3 17.8 | 29.7 87.5 18.6 | 30.4 95.5 17.8 |

12-45 | 24.5 67.8 20.8 | 24.8 94.8 17.9 | 25.1 68.5 20.7 | 25.2 93.5 18.0 |

12-78 | 25.2 100.0 17.4 | 25.2 100.0 17.4 | 25.2 78.0 19.6 | 25.5 99.5 17.4 |

36-12 | 29.7 87.5 18.6 | 30.4 95.5 17.8 | 28.6 95.5 17.8 | 28.6 95.5 17.8 |

36-45 | 29.4 42.3 24.9 | 30.7 100.0 17.4 | 28.1 92.3 18.1 | 28.5 100.0 17.4 |

36-78 | 27.9 60.3 21.8 | 29.0 87.3 18.6 | 29.0 52.8 23.0 | 30.8 97.8 17.6 |

45-12 | 25.1 68.5 20.7 | 25.3 93.5 18.0 | 24.5 67.8 20.8 | 24.9 94.8 17.9 |

45-36 | 28.2 91.5 18.2 | 28.5 100.0 17.4 | 29.4 42.5 24.8 | 30.7 100.0 17.4 |

45-78 | 39.3 99.0 17.5 | 39.3 99.0 17.5 | 39.5 100.0 17.4 | 39.5 100.0 17.4 |

78-12 | 25.2 78.0 19.6 | 25.5 99.5 17.4 | 25.2 100.0 17.4 | 25.2 100.0 17.4 |

78-36 | 28.9 53.0 22.9 | 30.8 97.8 17.6 | 27.8 60.3 21.8 | 29.0 87.3 18.6 |

78-45 | 39.4 100.0 17.4 | 39.4 100.0 17.4 | 39.3 99.0 17.5 | 39.3 99.0 17.5 |

PS ACR-F

12 | 24.9 86.5 15.7 | 25.5 99.5 14.4 | 24.5 95.3 14.8 | 24.8 100.0 14.4 |

36 | 28.6 80.8 16.3 | 28.7 99.8 14.4 | 28.5 60.8 18.7 | 29.2 95.8 14.8 |

45 | 26.6 68.0 17.8 | 27.3 99.5 14.4 | 26.4 92.8 15.1 | 26.4 92.8 15.1 |

78 | 26.8 57.5 19.2 | 27.5 100.0 14.4 | 27.3 6.3 38.5 | 27.5 99.0 14.5 |

PR

ID кабеля: 619.3-1 Сводка теста:PASS

Проект: Создать проект Запас: 6.2 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 16:01:52 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) o o s s | | o o

КОНТАКТ RJ45: 6 5 5 6

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |1.2 |6 555 |0 50 |13.2 25.0 | |-140.5 F 3.0 4.0 |

36 |1.4 |7 555 |1 50 |0.0 25.0 | | -0.6 F 3.1 4.0 |

45 |1.4 |7 555 |1 50 |0.0 25.0 | | -0.6 F 3.1 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-126.2 F 4.1 4.6 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 2.9 17.0 | -16.9 2.9 17.0 |

36 | -7.4 F 3.1 17.0 | -3.5 57.3 12.4 | -7.3 F 1.8 17.0 | -7.3 1.8 17.0 |

45 | -7.4 F 2.8 17.0 | -7.4 2.8 17.0 | -7.0 F 1.8 17.0 | -7.0 1.8 17.0 |

78 |-17.0 F 4.0 17.0 | -17.0 4.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 14.6 9.4 44.5 | 16.5 23.9 37.7 | 12.3 5.8 48.0 | 15.0 98.0 27.2 |

36 | 11.9 10.4 43.7 | 20.5 81.5 28.6 | 8.0 23.0 38.0 | 9.3 98.0 27.2 |

45 | 18.5 2.4 54.2 | 21.8 90.0 27.9 | 8.8 23.3 37.9 | 10.3 94.0 27.5 |

78 | 15.5 9.1 44.7 | 17.1 23.5 37.8 | 14.9 5.5 48.3 | 16.9 89.8 27.9 |

PS ACR-N PASS

12 |-124.9 F 3.0 48.6 | -124.9 3.0 48.6 |-124.9 F 3.0 48.6 | -124.9 3.0 48.6 |

36 | 12.0 3.0 48.6 | 33.6 85.8 6.1 | 8.6 2.1 51.0 | 23.0 98.0 3.5 |

45 | 18.0 2.4 50.2 | 35.0 90.0 5.2 | 10.3 2.6 49.5 | 24.4 98.0 3.5 |

78 |-109.6 F 4.1 45.7 | -105.0 14.4 32.8 |-107.0 F 4.1 45.7 | -103.1 14.4 32.8 |

NEXT

12-36 | 11.8 9.4 47.5 | 14.1 23.9 40.7 | 10.0 5.5 51.3 | 13.0 98.0 30.2 |

12-45 | 23.0 23.0 41.0 | 29.0 80.5 31.7 | 17.7 22.6 41.1 | 19.0 97.8 30.2 |

12-78 | 30.5 71.3 32.6 | 30.6 73.3 32.4 | 24.3 6.4 50.2 | 30.5 59.8 33.9 |

36-45 | 16.8 2.4 57.2 | 19.0 90.0 30.9 | 6.2 23.3 40.9 | 8.0 98.0 30.2 |

36-78 | 13.1 9.1 47.7 | 15.7 27.4 39.7 | 13.2 5.5 51.3 | 14.7 89.8 30.9 |

45-78 | 21.2 6.3 50.4 | 30.9 66.0 33.2 | 18.4 5.6 51.1 | 21.0 93.3 30.6 |

ACR-N PASS

12-36 | 12.1 3.0 51.6 | 34.1 69.0 13.2 | 10.2 5.5 46.0 | 26.7 98.0 6.5 |

12-45 | 26.5 6.9 43.8 | 41.0 80.5 10.4 | 18.9 5.6 45.8 | 32.8 97.8 6.5 |

12-78 |-87.1 F 14.4 35.8 | -87.1 14.4 35.8 |-101.7 F 4.1 48.7 | -94.7 14.4 35.8 |

36-45 | 16.3 2.4 53.2 | 32.2 90.0 8.2 | 7.8 2.9 51.9 | 21.8 98.0 6.5 |

36-78 |-112.0 F 4.1 48.7 | -107.4 14.4 35.8 |-107.8 F 4.1 48.7 | -104.6 13.9 36.2 |

45-78 |-104.0 F 4.1 48.7 | -99.3 14.4 35.8 |-104.0 F 4.1 48.7 | -100.9 14.4 35.8 |

ACR-F PASS

12-36 | 19.6 65.5 21.1 | 21.0 99.0 17.5 | 17.1 72.8 20.2 | 17.3 76.5 19.7 |

12-45 | 26.5 66.8 20.9 | 27.9 99.8 17.4 | 24.1 7.5 39.9 | 24.7 79.3 19.4 |

12-78 |-65.4 1.0 57.4 | -60.2 10.5 37.0 |-68.7 1.0 57.4 | -54.8 14.4 34.2 |

36-12 |-105.3 F 6.4 41.3 | -105.3 6.4 41.3 |-102.4 F 6.4 41.3 | -102.4 6.4 41.3 |

36-45 | 15.5 2.4 49.9 | 17.5 94.0 17.9 | 19.6 6.1 41.7 | 20.5 94.0 17.9 |

36-78 |-107.1 F 4.1 45.1 | -103.2 14.4 34.2 |-99.3 F 10.5 37.0 | -99.3 10.5 37.0 |

45-12 |-95.3 F 7.9 39.5 | -95.3 7.9 39.5 |-63.9 F 19.3 31.7 | -63.9 19.3 31.7 |

45-36 | 19.6 6.1 41.7 | 20.4 93.8 18.0 | 15.5 2.4 49.9 | 17.7 98.0 17.6 |

45-78 |-94.0 F 14.4 34.2 | -94.0 14.4 34.2 |-74.1 F 22.6 30.3 | -74.1 22.6 30.3 |

78-12 |-82.5 1.1 56.4 | -79.1 3.0 47.9 |-80.7 3.0 47.9 | -80.7 3.0 47.9 |

78-36 | 21.5 5.0 43.4 | 23.1 98.8 17.5 | 18.5 70.5 20.4 | 18.8 78.5 19.5 |

78-45 | 28.3 64.8 21.2 | 29.3 99.5 17.4 | 28.5 68.5 20.7 | 29.0 77.0 19.7 |

PS ACR-F PASS

12 |-103.3 F 6.4 38.3 | -103.3 6.4 38.3 |-62.4 1.0 54.4 | -57.2 10.5 34.0 |

36 | 18.4 3.4 43.8 | 19.9 98.3 14.6 |-118.7 F 3.0 44.9 | -118.7 3.0 44.9 |

45 | 19.6 6.1 38.7 | 20.1 98.0 14.6 |-112.8 F 3.0 44.9 | -112.8 3.0 44.9 |

78 |-103.0 F 10.5 34.0 | -100.7 14.4 31.2 |-79.5 1.1 53.4 | -76.1 3.0 44.9 |

PR

ID кабеля: 309-1-2 Сводка теста:PASS

Проект: Создать проект Запас: 10.0 dB (NEXT, удал. модуль 36-45)

Дата / Время: 06/07/2012 10:57:54 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |19.9 |96 555 |90F 50 |3.7 25.0 | | 3.3 3.1 4.0 |

36 |20.1 |97 555 |91F 50 |3.6 25.0 | | 3.3 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-124.5 F 1.6 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-127.3 F 11.5 7.7 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 11.3 81.5 10.9 | 11.5 87.0 10.6 | 12.8 75.3 11.2 | 12.8 75.3 11.2 |

36 | 6.0 94.3 10.3 | 6.0 94.5 10.2 | 7.9 94.3 10.3 | 7.9 94.5 10.2 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 5.8 17.0 | -17.0 5.8 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 17.5 97.3 27.3 | 17.5 98.3 27.2 | 19.4 96.0 27.4 | 19.4 96.0 27.4 |

36 | 13.8 94.8 27.5 | 13.9 100.0 27.1 | 11.7 81.0 28.7 | 12.7 95.8 27.4 |

45 | 15.1 94.5 27.5 | 15.1 99.8 27.1 | 12.1 80.5 28.7 | 12.1 95.8 27.4 |

78 | 15.8 26.4 37.0 | 15.8 100.0 27.1 | 14.4 89.0 28.0 | 14.4 89.0 28.0 |

PS ACR-N PASS

12 | 23.8 2.9 48.9 | 36.9 98.3 3.4 | 26.2 3.3 47.9 | 38.6 96.0 3.9 |

36 | 23.7 2.3 50.6 | 33.3 100.0 3.1 | 20.0 3.1 48.3 | 31.7 95.8 4.0 |

45 |-106.3 F 9.0 38.0 | -106.3 9.0 38.0 |-108.8 F 9.0 38.0 | -108.8 9.0 38.0 |

78 |-111.0 F 11.5 35.3 | -93.8 53.0 14.8 |-109.9 F 11.5 35.3 | -93.0 53.0 14.8 |

NEXT

12-36 | 22.5 96.8 30.3 | 22.5 96.8 30.3 | 21.4 96.0 30.4 | 21.4 96.0 30.4 |

12-45 | 19.9 26.6 39.9 | 22.2 95.3 30.4 | 17.9 25.9 40.1 | 18.3 96.5 30.3 |

12-78 | 15.2 65.8 33.2 | 15.2 99.0 30.2 | 26.2 94.8 30.5 | 26.2 94.8 30.5 |

36-45 | 12.4 99.8 30.1 | 12.4 99.8 30.1 | 10.0 80.5 31.7 | 11.2 95.8 30.4 |

36-78 | 16.0 81.0 31.7 | 16.0 94.5 30.5 | 14.2 88.5 31.0 | 14.2 88.5 31.0 |

45-78 | 16.0 13.3 45.0 | 18.1 31.3 38.7 | 14.3 91.3 30.8 | 14.3 92.0 30.7 |

ACR-N PASS

12-36 | 23.7 1.0 56.0 | 41.7 96.8 6.7 | 26.2 1.0 56.0 | 40.5 96.0 6.9 |

12-45 |-101.8 F 9.0 41.0 | -101.8 9.0 41.0 |-102.3 F 9.0 41.0 | -102.3 9.0 41.0 |

12-78 |-108.7 F 11.5 38.3 | -95.0 53.0 17.8 |-88.4 F 11.5 38.3 | -75.9 53.0 17.8 |

36-45 |-104.3 F 9.0 41.0 | -104.3 9.0 41.0 |-109.1 F 9.0 41.0 | -109.1 9.0 41.0 |

36-78 |-106.7 F 11.5 38.3 | -91.9 53.0 17.8 |-108.3 F 11.5 38.3 | -92.4 53.0 17.8 |

45-78 |-111.1 F 11.5 38.3 | -111.1 11.5 38.3 |-111.0 F 11.5 38.3 | -93.5 53.0 17.8 |

ACR-F PASS

12-36 | 22.5 46.5 24.1 | 24.0 100.0 17.4 | 21.3 94.3 17.9 | 21.3 94.3 17.9 |

12-45 |-102.1 F 9.0 38.3 | -102.1 9.0 38.3 |-98.3 F 9.0 38.3 | -98.3 9.0 38.3 |

12-78 |-104.6 F 11.5 36.2 | -98.0 53.0 22.9 |-81.8 F 53.0 22.9 | -81.8 53.0 22.9 |

36-12 | 21.4 94.3 17.9 | 21.4 94.3 17.9 | 22.6 19.4 31.7 | 24.1 100.0 17.4 |

36-45 |-101.6 F 9.0 38.3 | -101.6 9.0 38.3 |-105.6 F 9.0 38.3 | -105.6 9.0 38.3 |

36-78 |-109.9 F 11.5 36.2 | -97.8 53.0 22.9 |-105.5 F 11.5 36.2 | -105.5 11.5 36.2 |

45-12 | 26.4 31.3 27.5 | 27.0 100.0 17.4 | 25.8 5.4 42.8 | 28.8 76.3 19.8 |

45-36 | 20.7 72.8 20.2 | 21.4 100.0 17.4 | 22.8 93.3 18.0 | 22.9 100.0 17.4 |

45-78 |-58.3 1.1 56.4 | -44.4 53.0 22.9 |-64.4 1.8 52.5 | -51.9 53.0 22.9 |

78-12 | 37.4 94.8 17.9 | 37.4 94.8 17.9 | 26.7 50.8 23.3 | 28.2 100.0 17.4 |

78-36 | 22.1 3.3 47.2 | 24.5 100.0 17.4 | 22.8 3.8 45.9 | 23.2 80.0 19.3 |

78-45 |-68.6 1.5 53.9 | -67.8 2.9 48.2 |-62.6 1.6 53.2 | -56.2 9.0 38.3 |

PS ACR-F PASS

12 | 23.2 94.3 14.9 | 23.2 94.3 14.9 |-101.6 F 11.5 33.2 | -95.0 53.0 19.9 |

36 | 20.7 3.6 43.2 | 21.3 100.0 14.4 |-106.9 F 11.5 33.2 | -94.8 53.0 19.9 |

45 |-101.9 F 9.0 35.3 | -101.9 9.0 35.3 |-41.4 F 53.0 19.9 | -41.4 53.0 19.9 |

78 |-108.0 F 11.5 33.2 | -97.9 53.0 19.9 |-65.6 1.5 50.9 | -64.8 2.9 45.2 |

PR

ID кабеля: 4.2 Сводка теста:PASS

Проект: Создать проект Запас: 8.8 dB (NEXT, удал. модуль 36-78)

Дата / Время: 06/07/2012 12:06:44 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |40.1 |194 555 |0 50 |7.4 25.0 | | 15.1 100.0 24.0 |

36 |40.8 |197 555 |3 50 |7.5 25.0 | | 14.9 100.0 24.0 |

45 |40.8 |197 555 |3 50 |7.6 25.0 | | 15.0 100.0 24.0 |

78 |40.1 |194 555 |0 50 |7.5 25.0 | | 15.1 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 10.9 21.4 16.7 | 14.5 69.8 11.6 | 11.5 18.4 17.0 | 12.9 58.8 12.3 |

36 | 10.3 36.3 14.4 | 10.3 36.3 14.4 | 12.6 18.8 17.0 | 14.8 56.3 12.5 |

45 | 11.3 82.8 10.8 | 11.3 82.8 10.8 | 10.6 20.5 16.9 | 11.3 66.3 11.8 |

78 | 10.3 48.5 13.1 | 11.2 66.8 11.8 | 9.4 16.5 17.0 | 9.4 16.5 17.0 |

PS NEXT

12 | 11.7 93.8 27.6 | 11.7 93.8 27.6 | 14.4 25.3 37.3 | 17.2 94.0 27.5 |

36 | 11.4 38.0 34.3 | 11.5 93.5 27.6 | 11.1 93.8 27.6 | 11.1 93.8 27.6 |

45 | 9.8 38.0 34.3 | 10.8 94.0 27.5 | 13.5 76.8 29.1 | 13.5 76.8 29.1 |

78 | 12.4 93.8 27.6 | 12.4 93.8 27.6 | 11.6 87.5 28.1 | 11.9 93.8 27.6 |

PS ACR-N

12 | 17.9 4.0 46.0 | 26.4 93.8 4.4 | 19.2 3.6 46.9 | 31.9 94.0 4.3 |

36 | 16.3 3.3 47.9 | 25.9 93.8 4.4 | 16.3 9.9 37.0 | 25.5 93.8 4.4 |

45 | 17.1 7.6 39.7 | 25.2 94.0 4.3 | 18.2 11.0 35.8 | 26.5 76.8 8.3 |

78 | 17.0 9.6 37.3 | 27.0 93.8 4.4 | 16.1 9.9 37.0 | 26.5 93.8 4.4 |

NEXT

12-36 | 12.7 23.6 40.8 | 14.8 85.5 31.3 | 12.9 25.3 40.3 | 15.6 93.8 30.6 |

12-45 | 10.1 38.3 37.2 | 10.3 93.8 30.6 | 14.5 73.3 32.4 | 14.5 73.3 32.4 |

12-78 | 16.4 76.8 32.1 | 17.1 94.0 30.5 | 19.7 56.3 34.4 | 19.7 61.5 33.7 |

36-45 | 9.6 37.8 37.3 | 11.3 100.0 30.1 | 14.6 37.8 37.3 | 17.2 81.5 31.6 |

36-78 | 11.5 93.8 30.6 | 11.5 93.8 30.6 | 8.8 87.5 31.1 | 9.1 93.8 30.6 |

45-78 | 11.8 60.3 33.9 | 12.3 70.0 32.7 | 12.3 56.8 34.3 | 13.0 77.0 32.0 |

ACR-N

12-36 | 19.0 3.3 50.9 | 28.6 85.5 9.2 | 18.8 3.4 50.6 | 30.0 93.8 7.4 |

12-45 | 16.9 4.0 49.0 | 24.7 93.8 7.4 | 17.7 10.5 39.3 | 27.2 73.3 12.1 |

12-78 | 24.3 14.4 35.8 | 31.7 94.0 7.3 | 25.0 5.3 46.4 | 34.7 76.8 11.3 |

36-45 | 16.1 11.3 38.6 | 26.3 100.0 6.1 | 17.8 11.5 38.3 | 32.7 92.5 7.6 |

36-78 | 14.6 9.6 40.3 | 26.1 93.8 7.4 | 13.5 9.9 40.0 | 23.7 93.8 7.4 |

45-78 | 16.8 1.6 55.9 | 24.7 70.0 13.0 | 17.2 1.6 55.9 | 26.2 77.0 11.2 |

ACR-F

12-36 | 17.5 40.3 25.3 | 18.8 100.0 17.4 | 17.7 57.0 22.3 | 18.9 92.3 18.1 |

12-45 | 28.4 64.8 21.2 | 30.0 89.8 18.3 | 29.4 18.3 32.2 | 30.5 74.3 20.0 |

12-78 | 20.7 69.3 20.6 | 21.4 95.3 17.8 | 22.2 10.6 36.9 | 23.1 100.0 17.4 |

36-12 | 17.8 57.0 22.3 | 19.1 92.5 18.1 | 17.6 40.3 25.3 | 19.0 100.0 17.4 |

36-45 | 12.4 1.3 55.5 | 13.2 98.8 17.5 | 12.3 1.1 56.4 | 13.6 97.3 17.6 |

36-78 | 16.6 1.9 51.9 | 19.7 95.0 17.8 | 16.1 2.1 50.9 | 17.1 99.8 17.4 |

45-12 | 29.4 18.3 32.2 | 30.7 74.3 20.0 | 28.5 64.8 21.2 | 30.2 89.8 18.3 |

45-36 | 12.3 1.1 56.4 | 13.5 97.8 17.6 | 12.4 1.3 55.5 | 13.2 99.8 17.4 |

45-78 | 27.3 93.3 18.0 | 27.3 93.3 18.0 | 26.7 59.0 22.0 | 28.2 97.0 17.7 |

78-12 | 22.1 10.6 36.9 | 23.1 100.0 17.4 | 20.6 69.8 20.5 | 21.4 95.5 17.8 |

78-36 | 16.1 2.1 50.9 | 16.9 99.8 17.4 | 16.6 1.9 51.9 | 19.9 100.0 17.4 |

78-45 | 26.5 59.0 22.0 | 28.0 97.0 17.7 | 27.2 93.3 18.0 | 27.2 93.3 18.0 |

PS ACR-F

12 | 19.8 14.0 31.5 | 21.2 100.0 14.4 | 19.2 40.3 22.3 | 20.2 95.3 14.8 |

36 | 13.3 1.9 48.9 | 14.3 99.8 14.4 | 13.3 1.3 52.5 | 14.7 98.8 14.5 |

45 | 15.4 1.9 48.9 | 16.0 98.8 14.5 | 15.3 1.9 48.9 | 16.4 97.8 14.6 |

78 | 18.8 2.4 46.9 | 20.3 95.0 14.8 | 18.3 2.4 46.9 | 18.8 99.8 14.4 |

PR

ID кабеля: 4.415.2 Сводка теста:PASS

Проект: Создать проект Запас: 9.0 dB (NEXT 36-45)

Дата / Время: 06/07/2012 12:49:33 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |17.8 |86 555 |0 50 |3.4 25.0 | | 20.2 100.0 24.0 |

36 |18.2 |88 555 |2 50 |3.3 25.0 | | 20.0 100.0 24.0 |

45 |18.4 |89 555 |3 50 |3.5 25.0 | | 20.0 100.0 24.0 |

78 |17.8 |86 555 |0 50 |3.3 25.0 | | 20.1 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 15.1 66.8 11.8 | 15.1 66.8 11.8 | 14.3 80.0 11.0 | 14.3 80.0 11.0 |

36 | 15.2 56.5 12.5 | 17.2 95.3 10.2 | 14.2 57.3 12.4 | 14.2 95.8 10.2 |

45 | 12.7 58.0 12.4 | 12.7 58.0 12.4 | 14.4 94.8 10.2 | 14.4 94.8 10.2 |

78 | 11.0 62.8 12.0 | 11.0 62.8 12.0 | 12.6 91.3 10.4 | 12.8 97.8 10.1 |

PS NEXT

12 | 13.1 15.6 40.8 | 13.4 86.3 28.2 | 13.6 69.5 29.8 | 15.5 99.0 27.2 |

36 | 10.2 99.8 27.1 | 10.2 99.8 27.1 | 10.4 100.0 27.1 | 10.4 100.0 27.1 |

45 | 10.7 98.8 27.2 | 10.7 98.8 27.2 | 12.5 99.5 27.1 | 12.5 99.5 27.1 |

78 | 11.3 22.6 38.1 | 12.9 85.5 28.3 | 10.9 22.6 38.1 | 12.8 85.3 28.3 |

PS ACR-N

12 | 19.7 3.8 46.6 | 32.1 86.3 6.0 | 19.5 3.1 48.3 | 35.6 99.0 3.3 |

36 | 16.7 7.6 39.7 | 30.2 99.8 3.1 | 17.4 7.9 39.4 | 30.4 100.0 3.1 |

45 | 19.0 7.8 39.5 | 30.6 98.8 3.3 | 19.5 7.9 39.4 | 32.4 99.5 3.2 |

78 | 19.0 7.4 40.0 | 34.4 99.8 3.1 | 19.0 14.5 32.7 | 34.1 100.0 3.1 |

NEXT

12-36 | 16.5 100.0 30.1 | 16.5 100.0 30.1 | 15.1 100.0 30.1 | 15.1 100.0 30.1 |

12-45 | 15.0 98.8 30.2 | 15.0 98.8 30.2 | 18.2 98.8 30.2 | 18.2 98.8 30.2 |

12-78 | 15.1 22.4 41.2 | 15.9 88.3 31.0 | 14.1 38.5 37.2 | 15.1 89.0 31.0 |

36-45 | 9.0 98.8 30.2 | 9.0 98.8 30.2 | 10.3 99.5 30.1 | 10.3 99.5 30.1 |

36-78 | 9.8 22.4 41.2 | 12.2 100.0 30.1 | 9.4 22.6 41.1 | 11.7 93.3 30.6 |

45-78 | 14.4 85.5 31.3 | 14.4 85.8 31.2 | 14.6 49.0 35.4 | 14.7 85.5 31.3 |

ACR-N

12-36 | 22.6 7.9 42.4 | 32.8 85.5 9.2 | 23.0 7.9 42.4 | 35.1 100.0 6.1 |

12-45 | 19.7 3.9 49.3 | 34.7 98.0 6.5 | 19.2 3.1 51.3 | 37.2 97.0 6.7 |

12-78 | 20.0 3.8 49.6 | 34.8 88.5 8.5 | 19.3 5.4 46.2 | 34.1 89.0 8.4 |

36-45 | 17.2 7.6 42.7 | 28.9 98.8 6.3 | 18.0 7.9 42.4 | 30.2 99.5 6.2 |

36-78 | 17.3 7.4 43.0 | 32.3 100.0 6.1 | 17.3 15.1 35.2 | 32.3 100.0 6.1 |

45-78 | 25.0 12.8 37.1 | 33.0 85.8 9.1 | 26.8 8.5 41.6 | 33.3 85.5 9.2 |

ACR-F

12-36 | 26.8 61.8 21.6 | 29.3 98.3 17.6 | 25.6 61.8 21.6 | 26.6 93.0 18.0 |

12-45 | 27.7 92.5 18.1 | 27.7 93.0 18.0 | 29.0 10.6 36.9 | 29.9 88.8 18.4 |

12-78 | 29.1 61.5 21.6 | 29.4 96.3 17.7 | 29.2 88.5 18.5 | 29.5 95.5 17.8 |

36-12 | 25.7 61.8 21.6 | 26.8 93.0 18.0 | 26.9 61.8 21.6 | 29.4 98.3 17.6 |

36-45 | 16.7 2.3 50.4 | 18.4 88.0 18.5 | 16.9 2.5 49.4 | 19.4 98.8 17.5 |

36-78 | 14.5 1.4 54.6 | 15.7 99.8 17.4 | 14.6 1.5 53.9 | 16.1 99.0 17.5 |

45-12 | 29.0 10.6 36.9 | 30.0 89.5 18.4 | 27.9 92.5 18.1 | 27.9 93.0 18.0 |

45-36 | 16.9 2.5 49.4 | 19.4 97.8 17.6 | 16.8 1.8 52.5 | 18.4 88.0 18.5 |

45-78 | 30.0 69.3 20.6 | 30.9 98.0 17.6 | 31.4 51.3 23.2 | 33.1 98.0 17.6 |

78-12 | 29.2 89.5 18.4 | 29.6 96.3 17.7 | 29.1 61.3 21.7 | 29.4 96.3 17.7 |

78-36 | 14.6 1.5 53.9 | 16.0 99.3 17.5 | 14.4 61.3 21.7 | 15.6 99.8 17.4 |

78-45 | 31.3 51.3 23.2 | 33.1 98.0 17.6 | 30.0 69.3 20.6 | 30.9 98.0 17.6 |

PS ACR-F

12 | 26.5 54.5 19.7 | 27.2 93.5 15.0 | 26.7 61.8 18.6 | 27.0 92.5 15.1 |

36 | 15.5 1.5 50.9 | 17.3 99.3 14.5 | 15.5 1.5 50.9 | 17.1 99.8 14.4 |

45 | 19.6 2.6 46.0 | 20.9 88.0 15.5 | 19.6 2.5 46.4 | 21.8 97.8 14.6 |

78 | 17.3 61.5 18.6 | 18.4 99.8 14.4 | 17.6 1.9 48.9 | 18.8 99.3 14.5 |

PR

ID кабеля: 4.421.A1 Сводка теста:PASS

Проект: Создать проект Запас: 6.6 dB (NEXT 36-78)

Дата / Время: 06/07/2012 14:30:12 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |47.4 |229 555 |0 50 |8.6 25.0 | | 14.1 100.0 24.0 |

36 |48.0 |232 555 |3 50 |8.7 25.0 | | 13.9 100.0 24.0 |

45 |48.4 |234 555 |5 50 |9.0 25.0 | | 13.8 100.0 24.0 |

78 |47.4 |229 555 |0 50 |8.7 25.0 | | 14.0 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 9.4 13.8 17.0 | 13.5 89.3 10.5 | 11.9 13.9 17.0 | 16.0 68.8 11.6 |

36 | 11.9 19.9 17.0 | 16.0 86.0 10.7 | 11.0 13.6 17.0 | 11.0 13.6 17.0 |

45 | 12.7 63.0 12.0 | 12.7 63.0 12.0 | 13.3 19.3 17.0 | 14.3 55.5 12.6 |

78 | 8.7 47.8 13.2 | 11.1 87.5 10.6 | 11.2 13.8 17.0 | 15.4 82.3 10.8 |

PS NEXT

12 | 12.9 92.0 27.7 | 13.3 99.8 27.1 | 12.1 54.8 31.6 | 12.4 88.5 28.0 |

36 | 8.6 28.6 36.4 | 11.0 86.0 28.2 | 8.9 28.6 36.4 | 10.4 98.5 27.2 |

45 | 11.4 50.0 32.2 | 12.0 89.0 28.0 | 11.1 79.5 28.8 | 11.1 79.5 28.8 |

78 | 9.0 28.9 36.3 | 12.0 98.8 27.2 | 9.2 28.5 36.4 | 9.6 98.8 27.2 |

PS ACR-N

12 | 16.1 5.0 43.9 | 27.4 99.8 3.1 | 15.3 5.0 43.9 | 25.6 88.5 5.5 |

36 | 13.5 9.5 37.4 | 23.8 86.0 6.1 | 13.5 9.6 37.3 | 24.1 98.5 3.4 |

45 | 15.8 2.1 51.0 | 25.1 89.5 5.3 | 15.4 1.9 51.9 | 23.4 79.5 7.6 |

78 | 13.1 2.1 51.0 | 26.0 98.8 3.3 | 13.4 9.6 37.3 | 23.6 98.8 3.3 |

NEXT

12-36 | 12.6 49.8 35.3 | 16.1 96.8 30.3 | 11.8 71.8 32.6 | 12.6 88.5 31.0 |

12-45 | 10.7 92.3 30.7 | 10.7 92.3 30.7 | 13.9 24.6 40.5 | 15.4 92.0 30.7 |

12-78 | 11.7 31.3 38.7 | 12.7 99.8 30.1 | 9.8 35.8 37.7 | 11.9 86.5 31.2 |

36-45 | 10.5 52.5 34.9 | 11.6 85.8 31.2 | 11.6 19.1 42.3 | 11.9 76.5 32.1 |

36-78 | 6.6 28.9 39.3 | 11.2 98.8 30.2 | 7.0 28.6 39.4 | 8.0 98.8 30.2 |

45-78 | 10.9 80.0 31.7 | 10.9 89.5 30.9 | 9.6 79.8 31.8 | 9.6 80.0 31.7 |

ACR-N

12-36 | 16.9 5.4 46.2 | 29.8 96.8 6.7 | 16.8 5.3 46.4 | 25.7 88.5 8.5 |

12-45 | 19.7 24.6 29.1 | 24.0 92.3 7.7 | 20.4 24.6 29.1 | 28.6 92.0 7.8 |

12-78 | 15.5 5.0 46.9 | 26.7 99.8 6.1 | 14.7 5.0 46.9 | 26.4 93.8 7.4 |

36-45 | 16.3 16.1 34.4 | 24.4 85.8 9.1 | 17.3 19.1 32.3 | 28.1 100.0 6.1 |

36-78 | 11.5 9.5 40.4 | 25.2 98.8 6.3 | 11.2 9.6 40.3 | 22.0 98.8 6.3 |

45-78 | 13.5 1.9 54.9 | 24.1 89.5 8.3 | 12.9 1.9 54.9 | 22.0 80.0 10.5 |

ACR-F

12-36 | 18.4 2.4 49.9 | 19.6 91.8 18.1 | 18.6 5.3 43.0 | 19.8 91.5 18.2 |

12-45 | 23.0 91.5 18.2 | 23.0 91.8 18.1 | 23.2 5.4 42.8 | 24.4 100.0 17.4 |

12-78 | 13.7 88.5 18.5 | 13.8 98.8 17.5 | 13.6 89.0 18.4 | 13.8 98.0 17.6 |

36-12 | 18.6 5.5 42.6 | 20.0 91.3 18.2 | 18.5 2.4 49.9 | 19.8 91.8 18.1 |

36-45 | 15.0 1.5 53.9 | 16.4 97.0 17.7 | 15.1 1.6 53.2 | 18.1 98.0 17.6 |

36-78 | 11.0 1.0 57.4 | 13.1 91.3 18.2 | 10.9 1.6 53.2 | 13.4 90.5 18.3 |

45-12 | 23.3 5.4 42.8 | 24.6 99.3 17.5 | 23.2 79.8 19.4 | 23.2 91.8 18.1 |

45-36 | 15.1 1.6 53.2 | 18.0 95.5 17.8 | 15.0 1.5 53.9 | 16.4 97.0 17.7 |

45-78 | 20.2 91.3 18.2 | 20.4 99.8 17.4 | 19.4 90.3 18.3 | 20.0 99.8 17.4 |

78-12 | 13.6 93.5 18.0 | 13.9 98.5 17.5 | 13.7 88.5 18.5 | 13.8 98.8 17.5 |

78-36 | 10.9 1.6 53.2 | 13.2 90.5 18.3 | 11.0 1.0 57.4 | 12.9 91.5 18.2 |

78-45 | 19.2 90.3 18.3 | 19.8 100.0 17.4 | 20.0 91.3 18.2 | 20.2 100.0 17.4 |

PS ACR-F

12 | 15.2 5.5 39.6 | 15.7 96.5 14.7 | 15.3 2.3 47.4 | 15.6 98.8 14.5 |

36 | 12.0 1.6 50.2 | 14.7 96.0 14.8 | 12.0 1.5 50.9 | 14.0 91.3 15.2 |

45 | 17.1 2.1 47.9 | 17.4 97.0 14.7 | 17.2 2.1 47.9 | 18.6 98.3 14.6 |

78 | 12.0 1.1 53.4 | 13.3 96.3 14.7 | 12.0 1.6 50.2 | 13.1 93.3 15.0 |

PR

ID кабеля: 4.404.A6 Сводка теста:PASS

Проект: Создать проект Запас: 9.7 dB (NEXT, удал. модуль 36-45)

Дата / Время: 06/07/2012 15:09:26 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |24.6 |119 555 |0 50 |4.6 25.0 | | 18.6 100.0 24.0 |

36 |25.0 |121 555 |2 50 |4.6 25.0 | | 18.6 100.0 24.0 |

45 |25.2 |122 555 |3 50 |4.7 25.0 | | 18.6 100.0 24.0 |

78 |24.6 |119 555 |0 50 |4.6 25.0 | | 18.6 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 12.9 100.0 10.0 | 12.9 100.0 10.0 | 12.1 100.0 10.0 | 12.1 100.0 10.0 |

36 | 15.1 42.5 13.7 | 15.1 42.5 13.7 | 15.3 90.0 10.5 | 15.3 93.8 10.3 |

45 | 14.2 59.0 12.3 | 14.3 63.8 12.0 | 14.1 44.5 13.5 | 16.6 90.0 10.5 |

78 | 9.7 33.8 14.7 | 9.8 43.5 13.6 | 12.4 44.5 13.5 | 14.2 87.3 10.6 |

PS NEXT

12 | 14.2 75.8 29.2 | 14.5 99.8 27.1 | 12.3 75.8 29.2 | 12.9 91.5 27.7 |

36 | 11.2 85.0 28.3 | 12.1 100.0 27.1 | 11.2 86.3 28.2 | 11.5 92.3 27.7 |

45 | 12.9 75.8 29.2 | 13.6 86.3 28.2 | 12.0 87.3 28.1 | 12.0 87.3 28.1 |

78 | 12.5 58.5 31.1 | 12.6 85.0 28.3 | 12.4 59.5 31.0 | 14.0 100.0 27.1 |

PS ACR-N

12 | 20.9 4.8 44.4 | 33.1 99.8 3.1 | 19.3 4.4 45.2 | 32.0 99.5 3.2 |

36 | 18.9 3.6 46.9 | 30.7 100.0 3.1 | 19.3 2.0 51.4 | 29.4 92.3 4.7 |

45 | 19.3 5.0 43.9 | 30.9 86.3 6.0 | 19.5 4.9 44.1 | 29.3 87.3 5.8 |

78 | 17.3 3.4 47.6 | 32.5 100.0 3.1 | 17.7 2.8 49.2 | 32.6 100.0 3.1 |

NEXT

12-36 | 13.9 83.8 31.4 | 14.0 99.3 30.1 | 12.2 82.5 31.5 | 12.7 92.5 30.7 |

12-45 | 13.0 75.0 32.2 | 13.0 75.0 32.2 | 12.2 74.8 32.3 | 12.2 74.8 32.3 |

12-78 | 15.9 85.8 31.2 | 15.9 85.8 31.2 | 12.9 57.8 34.2 | 15.1 98.0 30.2 |

36-45 | 11.1 86.5 31.2 | 11.1 86.5 31.2 | 9.7 87.3 31.1 | 9.7 87.3 31.1 |

36-78 | 10.5 59.3 34.0 | 11.3 100.0 30.1 | 11.9 59.8 33.9 | 12.8 100.0 30.1 |

45-78 | 15.6 66.3 33.2 | 15.6 66.3 33.2 | 15.6 66.5 33.1 | 15.6 66.5 33.1 |

ACR-N

12-36 | 24.7 7.9 42.4 | 32.5 99.3 6.2 | 24.1 6.3 44.7 | 31.8 99.0 6.3 |

12-45 | 23.1 3.5 50.2 | 33.8 100.0 6.1 | 21.7 3.6 49.9 | 31.6 90.5 8.1 |

12-78 | 19.0 4.5 47.9 | 33.2 85.8 9.1 | 17.9 4.5 47.9 | 33.5 98.0 6.5 |

36-45 | 17.7 5.3 46.4 | 28.4 86.8 8.9 | 18.5 5.3 46.4 | 27.0 87.3 8.8 |

36-78 | 16.4 3.1 51.3 | 29.9 100.0 6.1 | 16.9 2.8 52.2 | 31.4 100.0 6.1 |

45-78 | 23.1 4.5 47.9 | 30.6 66.3 14.0 | 21.9 3.8 49.6 | 30.6 66.8 13.8 |

ACR-F

12-36 | 24.2 62.0 21.6 | 27.8 97.3 17.6 | 24.1 57.0 22.3 | 24.7 93.5 18.0 |

12-45 | 32.2 100.0 17.4 | 32.2 100.0 17.4 | 34.8 62.3 21.5 | 35.5 96.5 17.7 |

12-78 | 28.4 93.8 18.0 | 28.4 95.0 17.8 | 29.2 22.1 30.5 | 30.1 100.0 17.4 |

36-12 | 24.1 57.3 22.2 | 24.8 93.5 18.0 | 24.3 62.0 21.6 | 27.8 97.0 17.7 |

36-45 | 13.6 1.4 54.6 | 14.5 98.8 17.5 | 13.2 1.6 53.2 | 15.3 94.3 17.9 |

36-78 | 13.9 1.3 55.5 | 14.1 92.8 18.1 | 13.9 1.3 55.5 | 15.9 97.5 17.6 |

45-12 | 34.9 62.3 21.5 | 35.6 96.5 17.7 | 32.2 100.0 17.4 | 32.2 100.0 17.4 |

45-36 | 13.3 1.6 53.2 | 15.3 94.0 17.9 | 13.6 1.4 54.6 | 14.5 98.8 17.5 |

45-78 | 23.7 4.1 45.1 | 26.0 99.8 17.4 | 23.7 7.6 39.8 | 25.3 93.3 18.0 |

78-12 | 29.2 22.1 30.5 | 30.1 100.0 17.4 | 28.4 93.8 18.0 | 28.4 95.0 17.8 |

78-36 | 13.9 1.3 55.5 | 15.8 98.0 17.6 | 13.9 1.3 55.5 | 14.0 92.8 18.1 |

78-45 | 23.6 7.6 39.8 | 25.2 94.3 17.9 | 23.7 4.1 45.1 | 26.0 99.8 17.4 |

PS ACR-F

12 | 26.2 57.3 19.2 | 26.6 93.5 15.0 | 26.3 62.0 18.6 | 27.7 97.3 14.6 |

36 | 13.6 1.3 52.5 | 15.4 93.0 15.0 | 13.6 1.3 52.5 | 14.6 98.5 14.5 |

45 | 16.2 1.8 49.5 | 17.1 98.8 14.5 | 15.9 1.6 50.2 | 18.0 94.0 14.9 |

78 | 16.3 3.3 44.2 | 16.8 93.5 15.0 | 16.4 3.3 44.2 | 18.3 98.0 14.6 |

PR

ID кабеля: 601-3-2 Сводка теста:PASS

Проект: Создать проект Запас: 0.2 dB (NEXT 36-45)

Дата / Время: 09/07/2012 10:02:56 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |43.0 |208 555 |208F 50 |7.1 25.0 | | 2.5 3.3 4.1 |

36 |43.0 |208 555 |208F 50 |7.2 25.0 | | 2.4 3.1 4.0 |

45 |1.4 |7 555 |7 50 |13.2 25.0 | |-126.2 F 4.3 4.7 |

78 |0.0 |0 555 |0 50 |13.2 25.0 | |-97.3 F 4.8 4.9 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 10.8 26.5 15.8 | 12.0 88.8 10.5 | 11.2 12.9 17.0 | 13.9 99.8 10.0 |

36 | 8.9 83.5 10.8 | 9.0 86.3 10.6 | 10.2 83.5 10.8 | 10.2 83.5 10.8 |

45 |-17.0 F 1.1 17.0 | -17.0 1.1 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-16.8 F 1.0 17.0 | -16.8 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 12.1 35.0 34.9 | 15.4 99.5 27.1 | 18.9 53.5 31.7 | 20.9 99.5 27.1 |

36 | 0.7 78.8 28.9 | 0.8 100.0 27.1 | 3.7 86.5 28.2 | 3.7 87.3 28.1 |

45 | 3.2 68.0 30.0 | 3.2 100.0 27.1 | 4.3 86.5 28.2 | 5.1 100.0 27.1 |

78 | 3.7 52.0 32.0 | 4.6 100.0 27.1 | 11.1 89.8 27.9 | 11.2 92.3 27.7 |

PS ACR-N PASS

12 | 20.5 23.8 26.6 | 30.1 99.5 3.2 | 18.5 2.3 50.6 | 35.6 99.5 3.2 |

36 | 7.2 5.1 43.7 | 15.5 100.0 3.1 | 9.5 2.5 49.9 | 19.4 100.0 3.1 |

45 |-119.2 F 4.3 45.4 | -119.2 4.3 45.4 |-118.4 F 4.3 45.4 | -118.4 4.3 45.4 |

78 |-88.8 F 5.3 43.4 | -76.8 87.8 5.7 |-82.6 F 4.8 44.4 | -70.3 87.8 5.7 |

NEXT

12-36 | 14.7 83.3 31.5 | 15.1 94.0 30.5 | 17.7 53.8 34.7 | 18.3 80.5 31.7 |

12-45 | 18.0 62.3 33.6 | 19.8 100.0 30.1 | 20.9 24.1 40.6 | 21.4 99.8 30.1 |

12-78 | 10.6 35.0 37.9 | 16.9 99.5 30.1 | 24.1 49.0 35.4 | 25.8 89.8 30.9 |

36-45 | 0.2\* 100.0 30.1 | 0.2 100.0 30.1 | 1.4 86.5 31.2 | 2.3 100.0 30.1 |

36-78 | 0.8 78.8 31.9 | 1.7 100.0 30.1 | 8.7 87.3 31.1 | 8.7 89.8 30.9 |

45-78 | 25.6 77.8 32.0 | 25.6 77.8 32.0 | 14.8 62.5 33.6 | 17.0 93.3 30.6 |

ACR-N PASS

12-36 | 21.3 5.1 46.7 | 30.2 99.5 6.2 | 15.8 2.3 53.6 | 31.4 80.5 10.4 |

12-45 |-104.8 F 4.3 48.4 | -104.8 4.3 48.4 |-100.2 F 4.3 48.4 | -100.2 4.3 48.4 |

12-78 |-68.5 F 4.8 47.4 | -58.8 87.8 8.7 |-68.9 F 5.3 46.4 | -53.4 87.8 8.7 |

36-45 |-122.1 F 4.3 48.4 | -122.1 4.3 48.4 |-121.2 F 4.3 48.4 | -121.2 4.3 48.4 |

36-78 |-91.8 F 5.3 46.4 | -79.8 87.8 8.7 |-84.4 F 5.3 46.4 | -72.9 87.8 8.7 |

45-78 |-63.9 F 3.9 49.3 | -50.6 87.8 8.7 |-79.5 F 4.8 47.4 | -63.1 87.8 8.7 |

ACR-F PASS

12-36 | 15.3 40.5 25.3 | 16.7 98.3 17.6 | 15.3 4.0 45.4 | 15.9 99.5 17.4 |

12-45 |-90.6 F 6.6 41.0 | -90.6 6.6 41.0 |-55.2 F 20.3 31.3 | -54.2 27.3 28.7 |

12-78 |-62.3 F 52.3 23.0 | -62.3 52.3 23.0 |-51.9 F 52.5 23.0 | -51.9 52.5 23.0 |

36-12 | 15.3 5.6 42.4 | 15.9 99.3 17.5 | 15.4 40.5 25.3 | 16.8 98.3 17.6 |

36-45 |-116.7 F 4.3 44.8 | -116.7 4.3 44.8 |-116.3 F 4.3 44.8 | -116.3 4.3 44.8 |

36-78 |-86.4 F 4.8 43.9 | -78.9 87.8 18.5 |-81.8 F 4.8 43.9 | -71.8 87.8 18.5 |

45-12 | 28.7 32.0 27.3 | 29.6 100.0 17.4 | 26.0 6.9 40.7 | 26.3 77.8 19.6 |

45-36 | 12.5 35.3 26.5 | 13.0 99.8 17.4 | 11.8 92.5 18.1 | 11.9 99.5 17.4 |

45-78 |-57.3 1.0 57.4 | -44.9 87.8 18.5 |-42.5 1.0 57.4 | -42.4 87.8 18.5 |

78-12 | 36.0 43.8 24.6 | 40.9 98.3 17.6 | 22.7 32.8 27.1 | 25.5 54.3 22.7 |

78-36 | 18.1 4.0 45.4 | 19.4 99.5 17.4 | 13.0 78.8 19.5 | 13.0 78.8 19.5 |

78-45 |-66.5 4.3 44.8 | -66.5 4.3 44.8 |-75.4 4.3 44.8 | -75.4 4.3 44.8 |

PS ACR-F PASS

12 | 18.2 5.6 39.4 | 18.7 99.3 14.5 |-100.0 F 4.3 41.8 | -100.0 4.3 41.8 |

36 | 13.1 4.0 42.4 | 13.9 99.5 14.4 |-113.7 F 4.3 41.8 | -113.7 4.3 41.8 |

45 |-113.9 F 4.3 41.8 | -113.9 4.3 41.8 |-41.9 F 87.8 15.5 | -41.9 87.8 15.5 |

78 |-83.4 F 4.8 40.9 | -75.9 87.8 15.5 |-63.5 4.3 41.8 | -63.5 4.3 41.8 |

\* Измерение в диапазоне точности прибора.

PR

ID кабеля: 621.7-2 Сводка теста:PASS

Проект: Создать проект Запас: 10.2 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 12:11:13 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |30.4 |147 555 |141F 50 |6.8 25.0 | | 2.8 3.1 4.0 |

36 |30.6 |148 555 |142F 50 |5.2 25.0 | | 2.9 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-126.8 F 3.5 4.2 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-125.0 F 6.5 5.8 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 8.6 27.8 15.6 | 8.6 27.8 15.6 | 10.2 70.5 11.5 | 10.2 70.5 11.5 |

36 | 7.8 27.8 15.6 | 10.4 83.8 10.8 | 9.0 43.8 13.6 | 9.9 100.0 10.0 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 4.0 17.0 | -17.0 4.0 17.0 |-17.0 F 1.1 17.0 | -17.0 1.1 17.0 |

PS NEXT

12 | 16.5 68.5 29.9 | 17.8 96.8 27.3 | 18.1 92.8 27.6 | 18.3 100.0 27.1 |

36 | 13.8 76.5 29.1 | 13.8 100.0 27.1 | 11.5 84.8 28.3 | 11.6 88.8 28.0 |

45 | 13.7 20.0 39.0 | 15.1 99.8 27.1 | 12.1 64.5 30.4 | 12.2 99.8 27.1 |

78 | 14.9 15.6 40.8 | 16.7 100.0 27.1 | 14.9 89.0 28.0 | 15.0 92.3 27.7 |

PS ACR-N PASS

12 | 22.6 4.3 45.4 | 34.9 96.8 3.7 | 23.1 11.9 34.9 | 35.7 100.0 3.1 |

36 | 20.9 4.1 45.7 | 31.1 100.0 3.1 | 18.8 3.9 46.3 | 29.9 100.0 3.1 |

45 |-111.1 F 4.8 44.4 | -110.9 6.3 41.7 |-112.0 F 4.8 44.4 | -111.6 6.3 41.7 |

78 |-109.1 F 6.5 41.3 | -106.1 17.0 30.8 |-108.4 F 6.5 41.3 | -102.0 17.0 30.8 |

NEXT

12-36 | 17.6 68.5 32.9 | 18.5 80.5 31.7 | 17.6 80.8 31.7 | 18.1 92.8 30.6 |

12-45 | 16.0 32.0 38.5 | 22.5 100.0 30.1 | 17.3 63.5 33.5 | 17.3 99.5 30.1 |

12-78 | 16.8 77.5 32.0 | 16.9 98.5 30.2 | 28.9 88.0 31.0 | 28.9 88.0 31.0 |

36-45 | 12.5 99.5 30.1 | 12.5 99.5 30.1 | 10.2 83.3 31.5 | 10.8 100.0 30.1 |

36-78 | 16.4 100.0 30.1 | 16.4 100.0 30.1 | 14.0 89.0 31.0 | 14.0 89.0 31.0 |

45-78 | 13.5 12.4 45.5 | 15.3 27.9 39.5 | 13.8 62.8 33.6 | 15.2 93.0 30.6 |

ACR-N PASS

12-36 | 22.9 8.0 42.2 | 37.2 96.8 6.7 | 21.6 11.9 37.9 | 34.8 92.8 7.6 |

12-45 |-104.9 F 4.8 47.4 | -104.0 6.3 44.7 |-104.9 F 4.8 47.4 | -104.8 6.3 44.7 |

12-78 |-103.0 F 6.5 44.3 | -100.6 17.0 33.8 |-82.0 F 4.6 47.6 | -81.9 11.1 38.7 |

36-45 |-109.1 F 4.8 47.4 | -109.0 6.3 44.7 |-111.7 F 4.8 47.4 | -111.3 6.3 44.7 |

36-78 |-103.1 F 6.5 44.3 | -101.7 17.0 33.8 |-105.7 F 6.5 44.3 | -100.2 17.0 33.8 |

45-78 |-110.8 F 6.5 44.3 | -107.3 17.0 33.8 |-110.0 F 6.5 44.3 | -103.2 17.0 33.8 |

ACR-F PASS

12-36 | 22.6 68.8 20.7 | 23.3 96.8 17.7 | 21.6 89.0 18.4 | 21.6 89.0 18.4 |

12-45 |-103.6 F 6.3 41.5 | -103.6 6.3 41.5 |-87.6 F 9.9 37.5 | -87.6 9.9 37.5 |

12-78 |-97.4 F 17.0 32.8 | -97.4 17.0 32.8 |-60.1 F 56.0 22.4 | -60.1 56.0 22.4 |

36-12 | 21.6 89.0 18.4 | 21.6 89.0 18.4 | 22.6 68.8 20.7 | 23.3 96.8 17.7 |

36-45 |-104.0 F 6.3 41.5 | -104.0 6.3 41.5 |-107.4 F 4.8 43.9 | -107.4 6.3 41.5 |

36-78 |-106.1 F 6.5 41.1 | -102.7 17.0 32.8 |-106.0 F 6.5 41.1 | -106.0 6.5 41.1 |

45-12 | 26.2 30.9 27.6 | 26.7 99.8 17.4 | 26.1 6.1 41.7 | 29.0 76.0 19.8 |

45-36 | 20.5 73.5 20.1 | 21.5 100.0 17.4 | 23.4 91.3 18.2 | 23.5 99.8 17.4 |

45-78 |-68.6 1.6 53.2 | -53.6 19.9 31.4 |-65.5 1.6 53.2 | -60.9 17.0 32.8 |

78-12 | 38.6 88.5 18.5 | 38.6 88.5 18.5 | 28.4 46.5 24.1 | 28.8 100.0 17.4 |

78-36 | 22.0 3.4 46.8 | 24.7 98.0 17.6 | 22.8 4.0 45.4 | 23.5 82.5 19.1 |

78-45 |-69.3 1.1 56.4 | -65.5 4.8 43.9 |-66.8 4.8 43.9 | -66.8 4.8 43.9 |

PS ACR-F PASS

12 | 23.7 89.0 15.4 | 23.7 89.0 15.4 |-100.7 F 3.5 43.5 | -94.4 17.0 29.8 |

36 | 20.7 68.8 17.7 | 21.5 100.0 14.4 |-103.2 F 6.5 38.1 | -99.7 17.0 29.8 |

45 |-103.8 F 6.3 38.5 | -103.8 6.3 38.5 |-65.6 1.6 50.2 | -50.6 19.9 28.4 |

78 |-103.6 F 6.5 38.1 | -100.8 17.0 29.8 |-66.3 1.1 53.4 | -62.5 4.8 40.9 |

PR

ID кабеля: 621.9-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.3 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 13:17:51 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |8.3 |40 555 |34 50 |1.7 25.0 | | 3.7 3.1 4.0 |

36 |8.5 |41 555 |35 50 |1.5 25.0 | | 3.7 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-122.6 F 2.4 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-134.2 F 2.0 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 6.6 84.0 10.8 | 6.6 84.8 10.7 | 8.4 3.9 17.0 | 9.2 86.3 10.6 |

36 | 4.4 81.8 10.9 | 4.4 81.8 10.9 | 6.3 81.5 10.9 | 6.3 81.5 10.9 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 3.8 17.0 | -17.0 3.8 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 13.9 76.8 29.1 | 14.0 82.0 28.6 | 12.4 54.8 31.6 | 13.7 76.5 29.1 |

36 | 3.9 97.5 27.3 | 3.9 99.0 27.2 | 3.5 87.8 28.1 | 3.5 87.8 28.1 |

45 | 4.7 97.5 27.3 | 4.7 98.8 27.2 | 4.2 87.8 28.1 | 4.2 87.8 28.1 |

78 | 11.6 79.5 28.8 | 12.1 93.8 27.6 | 10.8 90.0 27.9 | 10.8 91.5 27.7 |

PS ACR-N PASS

12 | 22.3 1.8 52.4 | 33.8 82.0 7.0 | 25.0 2.1 51.0 | 32.8 76.5 8.3 |

36 | 11.8 3.3 47.9 | 25.7 99.0 3.3 | 10.6 3.0 48.6 | 24.0 87.8 5.7 |

45 |-113.1 F 2.4 50.2 | -109.7 5.3 43.4 |-114.6 F 2.4 50.2 | -110.8 5.3 43.4 |

78 |-118.5 F 2.0 51.4 | -108.3 13.8 33.3 |-119.6 F 2.0 51.4 | -105.5 13.8 33.3 |

NEXT

12-36 | 11.4 27.8 39.6 | 11.4 82.0 31.6 | 9.7 54.8 34.6 | 11.0 76.5 32.1 |

12-45 | 24.7 14.0 44.6 | 28.4 95.8 30.4 | 21.9 26.3 40.0 | 22.0 100.0 30.1 |

12-78 | 20.4 54.0 34.7 | 20.6 79.8 31.8 | 23.6 82.0 31.6 | 23.6 84.5 31.3 |

36-45 | 1.7 97.5 30.3 | 1.7 98.8 30.2 | 1.3 87.8 31.1 | 1.3 87.8 31.1 |

36-78 | 9.0 79.5 31.8 | 9.3 93.8 30.6 | 8.5 90.0 30.9 | 8.5 90.5 30.8 |

45-78 | 14.5 11.9 45.8 | 16.0 26.8 39.8 | 15.0 63.5 33.5 | 16.3 94.3 30.5 |

ACR-N PASS

12-36 | 19.7 1.8 55.4 | 31.1 82.0 10.0 | 22.8 1.9 54.9 | 30.3 77.8 11.0 |

12-45 |-93.2 F 2.4 53.2 | -90.7 5.3 46.4 |-94.7 F 2.4 53.2 | -91.5 5.3 46.4 |

12-78 |-105.5 F 2.0 54.4 | -97.7 13.8 36.3 |-103.8 F 2.0 54.4 | -88.7 13.8 36.3 |

36-45 |-115.7 F 2.4 53.2 | -112.3 5.3 46.4 |-117.3 F 2.4 53.2 | -113.5 5.3 46.4 |

36-78 |-119.6 F 2.0 54.4 | -109.4 13.8 36.3 |-121.1 F 2.0 54.4 | -107.4 13.8 36.3 |

45-78 |-116.7 F 2.0 54.4 | -106.1 13.8 36.3 |-116.8 F 2.0 54.4 | -101.9 13.8 36.3 |

ACR-F PASS

12-36 | 14.1 49.3 23.6 | 15.1 100.0 17.4 | 13.9 100.0 17.4 | 13.9 100.0 17.4 |

12-45 |-78.0 F 8.4 38.9 | -78.0 8.4 38.9 |-56.8 F 23.1 30.1 | -56.8 23.1 30.1 |

12-78 |-85.1 F 17.4 32.6 | -85.1 17.4 32.6 |-56.5 F 43.8 24.6 | -56.5 43.8 24.6 |

36-12 | 13.9 100.0 17.4 | 13.9 100.0 17.4 | 14.2 49.3 23.6 | 15.1 100.0 17.4 |

36-45 |-111.8 F 2.4 49.9 | -108.1 5.3 43.0 |-112.9 F 2.4 49.9 | -109.1 5.3 43.0 |

36-78 |-108.9 F 3.9 45.6 | -108.6 13.8 34.6 |-119.6 F 2.0 51.4 | -119.6 2.0 51.4 |

45-12 | 29.5 30.4 27.8 | 30.2 99.8 17.4 | 29.9 7.8 39.6 | 34.7 83.8 18.9 |

45-36 | 12.6 72.0 20.3 | 13.1 99.8 17.4 | 13.3 99.3 17.5 | 13.3 99.3 17.5 |

45-78 |-20.8 F 81.0 19.2 | -20.8 81.0 19.2 |-19.6 F 99.8 17.4 | -19.6 99.8 17.4 |

78-12 | 36.0 55.8 22.5 | 37.4 82.8 19.0 | 30.3 54.0 22.8 | 33.1 80.5 19.3 |

78-36 | 18.2 2.1 50.9 | 18.9 98.8 17.5 | 18.6 4.0 45.4 | 19.2 80.5 19.3 |

78-45 |-12.7 F 96.8 17.7 | -12.7 96.8 17.7 |-18.0 F 81.5 19.2 | -18.0 81.5 19.2 |

PS ACR-F PASS

12 | 16.8 100.0 14.4 | 16.8 100.0 14.4 |-97.8 F 2.0 48.4 | -89.1 13.8 31.6 |

36 | 13.0 68.8 17.7 | 13.3 99.3 14.5 |-116.3 F 2.0 48.4 | -105.6 13.8 31.6 |

45 |-108.9 F 2.4 46.9 | -105.2 5.3 40.0 |-23.2 F 64.8 18.2 | -23.1 77.8 16.6 |

78 |-105.9 F 3.9 42.6 | -105.7 13.8 31.6 |-70.6 1.3 52.5 | -70.6 1.3 52.5 |

PR

ID кабеля: 619.3-2 Сводка теста:PASS

Проект: Создать проект Запас: 2.0 dB (NEXT 36-45)

Дата / Время: 09/07/2012 16:02:48 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |29.4 |142 555 |136F 50 |5.0 25.0 | | 2.9 3.1 4.0 |

36 |29.4 |142 555 |136F 50 |5.0 25.0 | | 2.9 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-127.9 F 1.5 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-130.1 F 3.0 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 13.0 37.5 14.3 | 13.0 37.5 14.3 | 15.1 37.5 14.3 | 16.7 77.3 11.1 |

36 | 8.9 24.8 16.1 | 10.9 100.0 10.0 | 10.5 100.0 10.0 | 10.5 100.0 10.0 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 4.0 17.0 | -17.0 4.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 12.6 77.5 29.0 | 13.6 98.5 27.2 | 10.6 85.5 28.3 | 11.0 98.3 27.2 |

36 | 4.2 97.5 27.3 | 4.2 98.0 27.2 | 7.4 81.5 28.6 | 8.3 98.3 27.2 |

45 | 5.0 97.0 27.3 | 5.0 97.0 27.3 | 10.1 83.3 28.5 | 10.8 100.0 27.1 |

78 | 12.6 100.0 27.1 | 12.6 100.0 27.1 | 12.9 91.8 27.7 | 12.9 91.8 27.7 |

PS ACR-N PASS

12 | 17.9 5.8 42.5 | 31.1 98.5 3.4 | 17.2 1.8 52.4 | 28.5 98.3 3.4 |

36 | 10.9 5.4 43.2 | 21.7 100.0 3.1 | 14.4 5.5 43.0 | 25.7 98.3 3.4 |

45 |-117.2 F 1.5 53.0 | -108.8 8.4 38.7 |-113.0 F 1.5 53.0 | -104.2 8.4 38.7 |

78 |-113.6 F 3.0 48.6 | -103.1 19.9 28.8 |-114.5 F 3.0 48.6 | -100.2 19.9 28.8 |

NEXT

12-36 | 10.1 77.5 32.0 | 11.1 98.5 30.2 | 7.9 85.5 31.3 | 8.3 98.3 30.2 |

12-45 | 26.1 15.0 44.1 | 27.3 48.8 35.4 | 18.6 25.3 40.3 | 20.0 100.0 30.1 |

12-78 | 19.0 69.0 32.9 | 20.4 98.0 30.2 | 26.0 54.0 34.7 | 29.7 97.3 30.3 |

36-45 | 2.0 97.0 30.3 | 2.0 97.0 30.3 | 7.7 83.3 31.5 | 9.0 100.0 30.1 |

36-78 | 9.9 100.0 30.1 | 9.9 100.0 30.1 | 11.9 87.8 31.1 | 12.0 91.8 30.7 |

45-78 | 15.6 13.0 45.1 | 16.9 27.5 39.6 | 12.7 62.8 33.6 | 13.9 93.3 30.6 |

ACR-N PASS

12-36 | 15.1 6.0 45.1 | 28.5 98.5 6.4 | 14.4 1.6 55.9 | 25.7 98.3 6.4 |

12-45 |-97.7 F 1.5 56.0 | -89.6 8.4 41.7 |-101.6 F 1.5 56.0 | -93.5 8.4 41.7 |

12-78 |-103.0 F 3.0 51.6 | -92.4 19.9 31.8 |-98.4 F 3.0 51.6 | -86.0 19.9 31.8 |

36-45 |-119.9 F 1.5 56.0 | -111.5 8.4 41.7 |-113.7 F 1.5 56.0 | -105.3 8.4 41.7 |

36-78 |-114.5 F 3.0 51.6 | -104.4 19.9 31.8 |-112.8 F 3.0 51.6 | -99.7 19.9 31.8 |

45-78 |-112.0 F 3.0 51.6 | -100.7 19.9 31.8 |-115.5 F 3.0 51.6 | -100.4 19.9 31.8 |

ACR-F PASS

12-36 | 15.2 76.0 19.8 | 16.5 97.3 17.6 | 15.6 25.3 29.4 | 15.9 97.3 17.6 |

12-45 |-92.0 F 8.4 38.9 | -92.0 8.4 38.9 |-71.7 F 18.0 32.3 | -71.7 18.0 32.3 |

12-78 |-89.5 F 19.9 31.4 | -89.5 19.9 31.4 |-64.1 F 41.0 25.1 | -64.1 41.0 25.1 |

36-12 | 15.6 25.4 29.3 | 16.1 97.5 17.6 | 15.4 76.0 19.8 | 16.8 97.3 17.6 |

36-45 |-116.7 F 1.5 53.9 | -107.3 8.4 38.9 |-107.5 F 3.8 45.9 | -101.1 8.4 38.9 |

36-78 |-114.3 F 3.0 47.9 | -102.4 19.9 31.4 |-113.1 F 3.0 47.9 | -113.1 3.0 47.9 |

45-12 | 27.1 29.6 28.0 | 28.0 97.0 17.7 | 29.1 8.1 39.2 | 31.6 84.0 18.9 |

45-36 | 18.5 70.8 20.4 | 18.9 100.0 17.4 | 13.5 80.5 19.3 | 13.7 98.8 17.5 |

45-78 |-71.7 3.0 47.9 | -71.7 3.0 47.9 |-69.5 3.0 47.9 | -69.5 3.0 47.9 |

78-12 | 34.9 45.3 24.3 | 35.4 100.0 17.4 | 30.1 50.8 23.3 | 30.7 63.5 21.3 |

78-36 | 19.9 3.0 47.9 | 20.6 100.0 17.4 | 18.0 70.8 20.4 | 18.3 79.5 19.4 |

78-45 |-66.2 1.5 53.9 | -62.9 3.4 46.8 |-69.9 1.5 53.9 | -69.9 1.5 53.9 |

PS ACR-F PASS

12 | 18.3 25.4 26.3 | 18.8 97.5 14.6 |-99.2 F 1.5 50.9 | -86.5 19.9 28.4 |

36 | 16.1 67.8 17.8 | 16.9 97.3 14.6 |-113.7 F 1.5 50.9 | -99.5 19.9 28.4 |

45 |-110.3 F 3.8 42.9 | -104.4 8.4 35.9 |-68.7 3.0 44.9 | -68.7 3.0 44.9 |

78 |-100.8 F 5.4 39.8 | -99.6 19.9 28.4 |-63.2 1.5 50.9 | -59.9 3.4 43.8 |

PR

ID кабеля: 309-6-2 Сводка теста:PASS

Проект: Создать проект Запас: 0.9 dB (NEXT, удал. модуль 36-45)

Дата / Время: 06/07/2012 10:58:48 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |9.1 |44 555 |38 50 |1.8 25.0 | | 3.6 3.1 4.0 |

36 |9.3 |45 555 |39 50 |1.8 25.0 | | 3.6 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-123.7 F 1.8 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-135.2 F 16.4 9.2 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 6.1 87.8 10.6 | 6.1 87.8 10.6 | 7.9 92.0 10.4 | 7.9 92.0 10.4 |

36 | 3.1 87.3 10.6 | 3.1 88.3 10.5 | 4.5 88.0 10.6 | 4.5 88.0 10.6 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 5.6 17.0 | -17.0 5.6 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 13.5 47.8 32.6 | 15.4 92.0 27.7 | 13.0 68.5 29.9 | 14.9 89.5 27.9 |

36 | 3.6 97.5 27.3 | 3.6 99.3 27.1 | 2.9 93.8 27.6 | 2.9 93.8 27.6 |

45 | 4.3 99.8 27.1 | 4.3 99.8 27.1 | 3.8 93.8 27.6 | 3.8 94.8 27.5 |

78 | 11.5 86.5 28.2 | 11.9 97.3 27.3 | 10.2 93.5 27.6 | 10.2 94.0 27.5 |

PS ACR-N PASS

12 | 22.6 1.6 52.9 | 36.1 92.0 4.8 | 22.4 1.8 52.4 | 35.3 89.5 5.3 |

36 | 12.0 3.1 48.3 | 25.2 99.3 3.2 | 11.4 3.0 48.6 | 23.9 93.8 4.4 |

45 |-114.7 F 4.6 44.6 | -114.7 4.6 44.6 |-115.8 F 4.6 44.6 | -115.8 4.6 44.6 |

78 |-121.6 F 16.4 31.2 | -121.6 16.4 31.2 |-120.9 F 16.4 31.2 | -120.9 16.4 31.2 |

NEXT

12-36 | 10.9 47.3 35.7 | 12.6 92.0 30.7 | 10.7 68.5 32.9 | 12.6 90.0 30.9 |

12-45 | 27.4 11.9 45.8 | 33.2 100.0 30.1 | 21.1 24.3 40.6 | 21.8 100.0 30.1 |

12-78 | 19.0 66.8 33.1 | 21.6 98.3 30.2 | 19.6 68.0 33.0 | 19.6 68.0 33.0 |

36-45 | 1.3 99.8 30.1 | 1.3 99.8 30.1 | 0.9 93.8 30.6 | 0.9 94.8 30.5 |

36-78 | 8.8 86.3 31.2 | 9.1 97.3 30.3 | 8.0 93.5 30.6 | 8.0 94.0 30.5 |

45-78 | 16.0 15.0 44.1 | 17.4 28.1 39.5 | 15.6 5.1 51.8 | 15.7 92.5 30.7 |

ACR-N PASS

12-36 | 19.9 1.6 55.9 | 33.2 92.0 7.8 | 20.0 1.8 55.4 | 33.0 90.0 8.2 |

12-45 |-93.4 F 4.6 47.6 | -93.4 4.6 47.6 |-98.2 F 4.6 47.6 | -98.2 4.6 47.6 |

12-78 |-110.6 F 16.4 34.2 | -110.6 16.4 34.2 |-106.8 F 1.9 54.9 | -106.7 16.4 34.2 |

36-45 |-117.4 F 4.6 47.6 | -117.4 4.6 47.6 |-118.5 F 4.6 47.6 | -118.5 4.6 47.6 |

36-78 |-122.9 F 16.4 34.2 | -122.9 16.4 34.2 |-123.0 F 16.4 34.2 | -123.0 16.4 34.2 |

45-78 |-119.1 F 16.4 34.2 | -119.1 16.4 34.2 |-118.0 F 1.9 54.9 | -116.1 16.4 34.2 |

ACR-F PASS

12-36 | 14.3 1.3 55.5 | 15.1 86.8 18.6 | 14.4 1.4 54.6 | 14.5 87.8 18.5 |

12-45 |-78.2 F 8.1 39.2 | -77.8 8.9 38.4 |-57.7 F 20.4 31.2 | -55.9 27.8 28.5 |

12-78 |-108.3 F 16.4 33.1 | -108.3 16.4 33.1 |-59.2 F 52.5 23.0 | -59.2 52.5 23.0 |

36-12 | 14.4 1.4 54.6 | 14.6 88.3 18.5 | 14.3 1.3 55.5 | 15.2 86.3 18.7 |

36-45 |-113.5 F 4.6 44.1 | -113.5 4.6 44.1 |-114.9 F 4.6 44.1 | -114.9 4.6 44.1 |

36-78 |-123.0 F 16.4 33.1 | -123.0 16.4 33.1 |-117.5 F 4.3 44.8 | -114.6 16.4 33.1 |

45-12 | 28.8 32.5 27.2 | 29.6 100.0 17.4 | 30.1 8.6 38.7 | 33.6 91.8 18.1 |

45-36 | 12.5 36.0 26.3 | 12.9 100.0 17.4 | 13.4 89.5 18.4 | 13.6 99.8 17.4 |

45-78 |-17.2 F 88.3 18.5 | -17.2 88.3 18.5 |-17.5 F 100.0 17.4 | -17.5 100.0 17.4 |

78-12 | 32.7 45.8 24.2 | 37.6 100.0 17.4 | 31.3 67.0 20.9 | 31.3 67.3 20.8 |

78-36 | 18.2 33.3 27.0 | 18.9 98.3 17.6 | 18.4 67.0 20.9 | 19.5 87.5 18.6 |

78-45 |-12.6 F 98.3 17.6 | -12.6 98.3 17.6 |-15.7 F 89.0 18.4 | -15.7 89.0 18.4 |

PS ACR-F PASS

12 | 17.5 88.3 15.5 | 17.5 88.3 15.5 |-105.3 F 16.4 30.1 | -105.3 16.4 30.1 |

36 | 13.1 1.5 50.9 | 13.7 99.8 14.4 |-120.0 F 16.4 30.1 | -120.0 16.4 30.1 |

45 |-110.6 F 4.6 41.1 | -110.6 4.6 41.1 |-72.2 F 16.4 30.1 | -72.2 16.4 30.1 |

78 |-120.1 F 16.4 30.1 | -120.1 16.4 30.1 |-66.5 1.8 49.5 | -58.3 4.6 41.1 |

PR

ID кабеля: 4.407.1 Сводка теста:PASS

Проект: Создать проект Запас: -2.4 dB (NEXT 12-36)

Дата / Время: 06/07/2012 12:07:55 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |41.4 |200 555 |1 50 |7.6 25.0 | | 15.3 100.0 24.0 |

36 |42.0 |203 555 |4 50 |7.6 25.0 | | 15.1 100.0 24.0 |

45 |42.2 |204 555 |5 50 |7.8 25.0 | | 15.1 100.0 24.0 |

78 |41.2 |199 555 |0 50 |7.6 25.0 | | 15.3 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 |-14.6 F 19.5 17.0 | -9.4 69.8 11.6 | 14.0 80.3 11.0 | 14.0 80.5 10.9 |

36 | 11.0 37.3 14.3 | 11.2 45.3 13.4 | 12.6 96.5 10.2 | 12.6 96.5 10.2 |

45 | 12.9 13.1 17.0 | 14.3 57.3 12.4 | 13.2 46.3 13.3 | 13.2 46.3 13.3 |

78 | 8.8 73.0 11.4 | 8.8 73.0 11.4 | 13.8 54.8 12.6 | 14.2 62.3 12.1 |

PS NEXT

12 | 0.5\* 25.9 37.1 | 1.5 71.8 29.6 | 12.1 38.5 34.2 | 14.7 91.8 27.7 |

36 | 0.4\* 25.9 37.1 | 1.6 71.8 29.6 | 9.1 61.0 30.8 | 10.6 100.0 27.1 |

45 | 8.8 60.8 30.8 | 10.9 99.8 27.1 | 8.6 61.0 30.8 | 10.4 100.0 27.1 |

78 | 11.5 31.5 35.6 | 11.9 86.0 28.2 | 10.8 31.3 35.7 | 13.6 95.5 27.4 |

PS ACR-N

12 | 4.2 2.8 49.2 | 14.4 71.8 9.5 | 16.3 5.9 42.3 | 29.4 91.8 4.8 |

36 | 4.1 2.8 49.2 | 14.3 71.8 9.5 | 12.8 8.3 38.9 | 25.7 100.0 3.1 |

45 | 12.4 1.6 52.9 | 26.0 99.8 3.1 | 13.5 8.3 38.9 | 25.5 100.0 3.1 |

78 | 13.8 1.8 52.4 | 26.0 86.0 6.1 | 15.7 2.0 51.4 | 28.5 95.5 4.0 |

NEXT PASS

12-36 | -2.4 F 25.9 40.1 | -1.3 71.8 32.6 | 12.9 92.0 30.7 | 12.9 92.0 30.7 |

12-45 | 7.9 60.0 33.9 | 7.9 60.0 33.9 | 13.1 26.3 40.0 | 17.2 99.3 30.1 |

12-78 | 11.7 53.3 34.8 | 12.0 91.5 30.7 | 10.5 39.0 37.1 | 12.0 63.8 33.4 |

36-45 | 7.2 55.5 34.5 | 9.3 100.0 30.1 | 7.3 61.3 33.7 | 8.1 100.0 30.1 |

36-78 | 11.1 48.5 35.5 | 12.0 85.8 31.2 | 12.9 60.8 33.8 | 12.9 60.8 33.8 |

45-78 | 9.6 31.5 38.6 | 11.6 89.5 30.9 | 9.1 31.3 38.7 | 12.0 95.5 30.4 |

ACR-N

12-36 | 1.3 2.8 52.2 | 11.4 71.8 12.5 | 14.3 5.6 45.8 | 27.3 92.0 7.8 |

12-45 | 10.6 1.5 56.0 | 28.1 98.8 6.3 | 16.0 7.0 43.6 | 32.3 99.3 6.2 |

12-78 | 13.9 1.6 55.9 | 26.6 91.8 7.8 | 16.5 15.1 35.2 | 30.9 100.0 6.1 |

36-45 | 11.5 8.3 41.9 | 24.4 100.0 6.1 | 10.8 8.3 41.9 | 23.2 100.0 6.1 |

36-78 | 17.8 1.5 56.0 | 26.1 85.8 9.1 | 17.9 7.9 42.4 | 32.8 95.5 7.0 |

45-78 | 14.9 2.3 53.6 | 26.0 89.5 8.3 | 14.0 2.0 54.4 | 26.9 95.5 7.0 |

ACR-F

12-36 | 18.1 6.4 41.3 | 18.4 99.8 17.4 | 7.6 1.0 57.4 | 12.2 70.8 20.4 |

12-45 | 27.0 65.8 21.0 | 29.0 99.3 17.5 | 8.2 1.0 57.4 | 22.2 70.8 20.4 |

12-78 | 32.3 66.8 20.9 | 32.5 94.0 17.9 | 19.3 54.8 22.6 | 19.6 64.8 21.2 |

36-12 | 7.7 1.0 57.4 | 12.4 70.8 20.4 | 18.2 3.8 45.9 | 18.6 99.8 17.4 |

36-45 | 18.4 2.8 48.6 | 19.9 84.5 18.9 | 18.4 3.0 47.9 | 21.3 100.0 17.4 |

36-78 | 13.8 1.4 54.6 | 15.5 97.0 17.7 | 14.0 2.3 50.4 | 17.0 100.0 17.4 |

45-12 | 8.3 1.0 57.4 | 22.4 70.8 20.4 | 27.2 65.8 21.0 | 29.2 99.3 17.5 |

45-36 | 18.5 2.8 48.6 | 21.3 100.0 17.4 | 18.4 2.8 48.6 | 20.0 84.3 18.9 |

45-78 | 22.6 13.3 35.0 | 23.8 98.8 17.5 | 22.8 4.0 45.4 | 23.9 99.5 17.4 |

78-12 | 19.3 54.8 22.6 | 19.6 64.8 21.2 | 32.3 66.8 20.9 | 32.5 93.3 18.0 |

78-36 | 14.1 2.3 50.4 | 16.8 100.0 17.4 | 13.8 1.6 53.2 | 15.3 97.0 17.7 |

78-45 | 22.8 4.0 45.4 | 23.7 99.5 17.4 | 22.5 13.3 35.0 | 23.5 96.5 17.7 |

PS ACR-F

12 | 8.0 1.0 54.4 | 14.5 70.8 17.4 | 20.6 3.8 42.9 | 21.0 99.8 14.4 |

36 | 14.7 1.5 50.9 | 16.7 100.0 14.4 | 9.4 1.0 54.4 | 16.0 97.0 14.7 |

45 | 19.8 2.8 45.6 | 21.5 90.0 15.3 | 10.7 1.0 54.4 | 22.2 99.8 14.4 |

78 | 16.2 2.0 48.4 | 17.8 97.0 14.7 | 16.2 1.9 48.9 | 18.9 100.0 14.4 |

\* Измерение в диапазоне точности прибора.

PR

ID кабеля: 25.2 Сводка теста:PASS

Проект: Создать проект Запас: 8.3 dB (NEXT 36-78)

Дата / Время: 06/07/2012 12:51:54 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |27.3 |132 555 |0 50 |5.2 25.0 | | 18.1 100.0 24.0 |

36 |27.9 |135 555 |3 50 |5.1 25.0 | | 18.0 100.0 24.0 |

45 |28.3 |137 555 |5 50 |5.3 25.0 | | 17.9 100.0 24.0 |

78 |27.5 |133 555 |1 50 |5.2 25.0 | | 18.0 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 11.2 45.0 13.5 | 11.2 45.0 13.5 | 12.9 44.0 13.6 | 14.1 80.0 11.0 |

36 | 17.1 30.3 15.2 | 18.4 76.8 11.1 | 14.9 41.0 13.9 | 14.9 41.0 13.9 |

45 | 12.5 63.8 12.0 | 12.5 63.8 12.0 | 15.0 26.1 15.8 | 18.0 98.5 10.1 |

78 | 8.5 39.8 14.0 | 8.7 52.3 12.8 | 11.6 39.8 14.0 | 12.5 81.5 10.9 |

PS NEXT

12 | 11.3 70.5 29.7 | 11.3 70.5 29.7 | 11.1 70.3 29.7 | 11.1 70.3 29.7 |

36 | 9.9 62.3 30.6 | 10.8 88.5 28.0 | 11.0 67.0 30.1 | 12.3 88.8 28.0 |

45 | 10.8 69.8 29.8 | 11.7 88.3 28.0 | 12.0 70.5 29.7 | 12.6 93.3 27.6 |

78 | 11.3 67.3 30.0 | 11.3 67.3 30.0 | 11.3 67.0 30.1 | 11.3 67.0 30.1 |

PS ACR-N

12 | 19.4 1.6 52.9 | 31.5 94.8 4.2 | 19.8 1.6 52.9 | 26.0 70.3 9.9 |

36 | 18.5 8.3 38.9 | 27.8 88.5 5.5 | 18.7 17.3 30.6 | 29.3 88.8 5.5 |

45 | 19.1 4.5 44.9 | 28.5 88.3 5.6 | 19.7 4.4 45.2 | 29.9 93.3 4.5 |

78 | 17.7 4.5 44.9 | 31.9 97.3 3.6 | 18.4 4.4 45.2 | 32.8 97.5 3.6 |

NEXT

12-36 | 11.6 70.8 32.7 | 12.3 81.0 31.7 | 11.8 70.5 32.7 | 11.8 70.5 32.7 |

12-45 | 10.8 64.5 33.4 | 11.0 69.5 32.8 | 11.1 69.8 32.8 | 11.1 70.0 32.7 |

12-78 | 12.7 95.0 30.5 | 12.7 95.0 30.5 | 14.5 95.5 30.4 | 14.5 95.5 30.4 |

36-45 | 9.2 57.3 34.2 | 10.1 88.3 31.0 | 11.9 88.5 31.0 | 12.1 93.3 30.6 |

36-78 | 8.3 67.3 33.0 | 8.3 67.3 33.0 | 8.7 67.0 33.1 | 8.7 67.0 33.1 |

45-78 | 14.8 57.8 34.2 | 14.8 57.8 34.2 | 13.6 57.5 34.2 | 15.6 78.0 31.9 |

ACR-N

12-36 | 20.8 16.3 34.3 | 28.6 81.0 10.2 | 21.5 4.6 47.6 | 26.8 70.5 12.8 |

12-45 | 17.4 1.8 55.4 | 25.7 69.5 13.1 | 17.6 1.6 55.9 | 25.8 70.0 13.0 |

12-78 | 19.6 4.1 48.7 | 30.3 95.0 7.1 | 19.9 4.6 47.6 | 32.1 95.5 7.0 |

36-45 | 17.8 8.3 41.9 | 26.9 88.3 8.6 | 19.5 8.5 41.6 | 29.4 93.3 7.5 |

36-78 | 18.8 17.3 33.6 | 22.8 67.3 13.7 | 17.9 17.3 33.6 | 23.3 67.0 13.7 |

45-78 | 17.7 4.5 47.9 | 28.2 57.8 16.3 | 17.9 4.4 48.2 | 31.3 78.0 11.0 |

ACR-F

12-36 | 20.4 2.8 48.6 | 23.0 98.5 17.5 | 20.1 2.8 48.6 | 23.7 92.5 18.1 |

12-45 | 29.2 14.8 34.0 | 31.5 78.5 19.5 | 28.4 15.8 33.5 | 30.8 92.3 18.1 |

12-78 | 22.8 10.3 37.2 | 23.3 99.3 17.5 | 22.9 92.8 18.1 | 23.1 99.0 17.5 |

36-12 | 20.1 2.8 48.6 | 23.7 92.5 18.1 | 20.4 2.8 48.6 | 23.0 98.5 17.5 |

36-45 | 16.2 2.1 50.9 | 17.6 94.3 17.9 | 16.4 1.9 51.9 | 18.2 100.0 17.4 |

36-78 | 16.4 2.1 50.9 | 18.4 96.5 17.7 | 16.5 2.4 49.9 | 16.9 100.0 17.4 |

45-12 | 28.5 15.8 33.5 | 30.9 92.8 18.1 | 29.2 15.4 33.7 | 31.6 78.5 19.5 |

45-36 | 16.4 1.9 51.9 | 18.3 100.0 17.4 | 16.2 2.1 50.9 | 17.7 94.8 17.9 |

45-78 | 21.2 3.5 46.5 | 25.0 90.5 18.3 | 21.8 3.4 46.8 | 26.9 100.0 17.4 |

78-12 | 22.9 92.8 18.1 | 23.2 99.0 17.5 | 22.8 10.3 37.2 | 23.4 99.3 17.5 |

78-36 | 16.5 2.4 49.9 | 16.9 100.0 17.4 | 16.4 2.1 50.9 | 18.4 96.5 17.7 |

78-45 | 21.8 3.4 46.8 | 26.8 100.0 17.4 | 21.2 3.5 46.5 | 25.0 90.5 18.3 |

PS ACR-F

12 | 21.1 3.0 44.9 | 22.9 92.5 15.1 | 21.0 3.3 44.2 | 23.0 98.3 14.6 |

36 | 15.7 2.1 47.9 | 17.0 100.0 14.4 | 15.5 1.6 50.2 | 17.5 92.5 15.1 |

45 | 18.0 2.1 47.9 | 20.0 94.3 14.9 | 18.3 2.1 47.9 | 20.7 100.0 14.4 |

78 | 17.6 2.8 45.6 | 19.8 96.5 14.7 | 17.8 2.3 47.4 | 18.7 100.0 14.4 |

PR

ID кабеля: 4.421.A2 Сводка теста:PASS

Проект: Создать проект Запас: 4.8 dB (NEXT, удал. модуль 36-78)

Дата / Время: 06/07/2012 14:30:57 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |47.0 |227 555 |2 50 |12.6 25.0 | | 13.9 100.0 24.0 |

36 |47.6 |230 555 |5 50 |12.7 25.0 | | 13.9 100.0 24.0 |

45 |48.2 |233 555 |8 50 |13.2 25.0 | | 13.5 100.0 24.0 |

78 |46.5 |225 555 |0 50 |14.2 25.0 | | 14.0 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 5.6 22.6 16.5 | 9.7 79.5 11.0 | 5.3 63.3 12.0 | 5.3 63.3 12.0 |

36 | 6.4 39.3 14.1 | 8.8 97.3 10.1 | 6.7 86.5 10.6 | 6.7 86.5 10.6 |

45 | 6.7 21.6 16.7 | 9.7 98.0 10.1 | 8.6 15.6 17.0 | 11.4 96.3 10.2 |

78 | 5.0 19.9 17.0 | 6.2 53.5 12.7 | 6.1 34.0 14.7 | 8.0 57.0 12.4 |

PS NEXT

12 | 11.4 98.0 27.2 | 11.4 98.0 27.2 | 12.1 60.8 30.8 | 13.4 85.0 28.3 |

36 | 8.4 93.8 27.6 | 8.4 94.0 27.5 | 7.1 38.0 34.3 | 8.7 79.5 28.8 |

45 | 9.2 58.5 31.1 | 9.5 94.0 27.5 | 12.5 43.3 33.3 | 13.0 82.3 28.5 |

78 | 9.8 33.0 35.3 | 12.7 98.8 27.2 | 7.7 38.0 34.3 | 10.1 100.0 27.1 |

PS ACR-N

12 | 16.8 4.4 45.2 | 25.2 98.0 3.5 | 16.0 4.8 44.4 | 28.6 100.0 3.1 |

36 | 12.8 8.9 38.1 | 21.8 94.0 4.3 | 11.6 5.1 43.7 | 24.5 100.0 3.1 |

45 | 15.1 4.8 44.4 | 22.7 94.0 4.3 | 15.9 4.9 44.1 | 25.3 82.3 7.0 |

78 | 14.9 4.5 44.9 | 26.7 99.3 3.2 | 12.9 4.9 44.1 | 24.1 100.0 3.1 |

NEXT

12-36 | 11.1 27.6 39.6 | 11.4 97.8 30.2 | 11.6 28.0 39.5 | 13.1 84.8 31.3 |

12-45 | 12.2 68.8 32.9 | 12.2 68.8 32.9 | 16.1 17.3 43.0 | 17.8 83.8 31.4 |

12-78 | 10.0 41.5 36.6 | 11.4 100.0 30.1 | 10.4 41.3 36.7 | 14.3 100.0 30.1 |

36-45 | 6.3 58.5 34.1 | 6.7 94.0 30.5 | 10.8 43.3 36.3 | 10.8 79.5 31.8 |

36-78 | 7.1 32.8 38.4 | 11.0 91.0 30.8 | 4.8 38.0 37.3 | 8.5 100.0 30.1 |

45-78 | 12.3 48.3 35.5 | 16.1 86.3 31.2 | 13.8 23.5 40.8 | 15.1 81.8 31.6 |

ACR-N

12-36 | 15.9 5.9 45.3 | 25.0 97.8 6.5 | 16.3 5.6 45.8 | 28.2 98.8 6.3 |

12-45 | 17.9 4.3 48.4 | 30.3 99.8 6.1 | 18.1 4.4 48.2 | 30.3 83.8 9.6 |

12-78 | 15.9 4.5 47.9 | 25.4 100.0 6.1 | 15.7 4.4 48.2 | 28.3 100.0 6.1 |

36-45 | 12.9 9.3 40.7 | 19.9 94.0 7.3 | 14.2 5.1 46.7 | 25.4 94.3 7.3 |

36-78 | 14.0 8.3 41.9 | 24.3 91.0 8.0 | 10.9 5.1 46.7 | 22.5 100.0 6.1 |

45-78 | 18.0 3.5 50.2 | 29.1 86.3 9.0 | 16.3 12.3 37.6 | 27.6 81.8 10.1 |

ACR-F

12-36 | 14.1 1.9 51.9 | 14.9 97.3 17.6 | 14.0 1.4 54.6 | 15.1 91.8 18.1 |

12-45 | 25.5 68.5 20.7 | 25.5 94.0 17.9 | 24.9 90.3 18.3 | 24.9 90.3 18.3 |

12-78 | 27.1 94.5 17.9 | 27.1 94.5 17.9 | 24.1 98.0 17.6 | 24.1 98.0 17.6 |

36-12 | 14.0 1.4 54.6 | 15.1 92.0 18.1 | 14.1 1.5 53.9 | 15.1 97.0 17.7 |

36-45 | 10.7 1.0 57.4 | 13.7 92.5 18.1 | 10.7 1.0 57.4 | 12.6 68.8 20.7 |

36-78 | 13.0 2.1 50.9 | 15.0 82.3 19.1 | 12.9 1.9 51.9 | 15.5 79.8 19.4 |

45-12 | 25.3 78.0 19.6 | 25.3 90.3 18.3 | 25.8 93.8 18.0 | 25.8 94.0 17.9 |

45-36 | 10.8 1.0 57.4 | 12.8 68.8 20.7 | 10.8 1.0 57.4 | 14.1 92.3 18.1 |

45-78 | 22.6 39.5 25.5 | 23.9 99.3 17.5 | 21.1 59.3 21.9 | 22.2 73.8 20.0 |

78-12 | 24.1 98.0 17.6 | 24.1 98.0 17.6 | 27.1 94.3 17.9 | 27.1 94.3 17.9 |

78-36 | 13.0 1.9 51.9 | 15.4 79.8 19.4 | 13.1 2.1 50.9 | 15.0 82.3 19.1 |

78-45 | 20.9 59.3 21.9 | 21.9 73.8 20.0 | 22.4 39.5 25.5 | 23.5 98.5 17.5 |

PS ACR-F

12 | 17.1 2.1 47.9 | 17.5 91.8 15.1 | 17.0 2.0 48.4 | 17.4 97.3 14.6 |

36 | 10.8 1.0 54.4 | 14.4 94.0 14.9 | 10.8 1.0 54.4 | 13.1 92.5 15.1 |

45 | 13.8 1.4 51.6 | 16.2 92.5 15.1 | 13.9 1.4 51.6 | 17.2 88.3 15.5 |

78 | 16.0 2.0 48.4 | 17.4 82.3 16.1 | 15.9 1.9 48.9 | 17.6 79.8 16.4 |

PR

ID кабеля: 4.404.A2 Сводка теста:PASS

Проект: Создать проект Запас: 8.0 dB (NEXT 12-36)

Дата / Время: 06/07/2012 15:10:43 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |34.1 |165 555 |1 50 |6.6 25.0 | | 16.7 100.0 24.0 |

36 |34.5 |167 555 |3 50 |6.3 25.0 | | 16.6 100.0 24.0 |

45 |34.8 |168 555 |4 50 |6.5 25.0 | | 16.7 100.0 24.0 |

78 |33.9 |164 555 |0 50 |6.3 25.0 | | 16.6 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 11.1 26.1 15.8 | 13.5 66.5 11.8 | 11.4 22.4 16.5 | 12.3 66.8 11.8 |

36 | 10.5 36.3 14.4 | 11.5 98.3 10.1 | 12.7 19.3 17.0 | 13.8 88.8 10.5 |

45 | 16.7 99.8 10.0 | 16.7 99.8 10.0 | 13.1 21.4 16.7 | 13.4 62.5 12.0 |

78 | 8.0 36.5 14.4 | 9.9 60.0 12.2 | 11.5 60.0 12.2 | 12.2 96.5 10.2 |

PS NEXT

12 | 10.5 81.8 28.6 | 11.1 93.5 27.6 | 12.7 82.0 28.6 | 12.7 82.3 28.5 |

36 | 8.8 82.5 28.5 | 8.8 93.5 27.6 | 10.0 83.3 28.5 | 10.5 94.0 27.5 |

45 | 11.7 44.8 33.1 | 14.1 100.0 27.1 | 10.7 59.0 31.0 | 10.8 83.8 28.4 |

78 | 13.2 93.0 27.6 | 13.2 93.0 27.6 | 14.4 49.0 32.4 | 16.0 98.3 27.2 |

PS ACR-N

12 | 19.0 5.5 43.0 | 27.3 93.5 4.4 | 19.7 1.8 52.4 | 27.7 82.3 7.0 |

36 | 14.2 6.9 40.8 | 24.9 93.5 4.4 | 14.3 7.0 40.6 | 26.6 94.0 4.3 |

45 | 16.4 6.9 40.8 | 30.8 100.0 3.1 | 16.1 6.9 40.8 | 26.0 83.8 6.6 |

78 | 18.4 1.8 52.4 | 29.9 97.0 3.7 | 18.1 2.9 48.9 | 32.6 98.8 3.3 |

NEXT

12-36 | 8.0 82.0 31.6 | 8.7 93.5 30.6 | 11.7 82.0 31.6 | 11.7 82.3 31.5 |

12-45 | 15.1 87.5 31.1 | 15.1 87.5 31.1 | 17.0 68.5 32.9 | 17.0 68.5 32.9 |

12-78 | 13.5 57.8 34.2 | 16.5 96.5 30.3 | 13.2 58.0 34.1 | 14.3 82.0 31.6 |

36-45 | 9.1 44.8 36.1 | 11.6 100.0 30.1 | 8.0 59.0 34.0 | 8.2 83.5 31.4 |

36-78 | 11.3 82.0 31.6 | 11.5 93.0 30.6 | 13.6 32.5 38.4 | 13.8 98.3 30.2 |

45-78 | 18.6 49.3 35.4 | 23.6 97.0 30.3 | 17.5 57.0 34.3 | 19.5 84.3 31.4 |

ACR-N

12-36 | 16.9 8.4 41.7 | 24.8 93.5 7.4 | 20.3 3.9 49.3 | 28.8 93.3 7.5 |

12-45 | 22.1 2.3 53.6 | 30.6 87.5 8.8 | 23.1 1.5 56.0 | 34.5 87.0 8.9 |

12-78 | 19.2 2.0 54.4 | 32.8 96.5 6.8 | 19.0 1.8 55.4 | 29.4 82.3 10.0 |

36-45 | 13.6 6.9 43.8 | 28.3 100.0 6.1 | 13.6 6.9 43.8 | 26.1 97.5 6.6 |

36-78 | 16.4 7.0 43.6 | 28.2 97.0 6.7 | 15.6 17.4 33.5 | 30.4 98.3 6.4 |

45-78 | 22.1 15.4 35.0 | 40.0 97.0 6.7 | 20.7 5.8 45.5 | 34.8 84.3 9.5 |

ACR-F

12-36 | 24.2 52.5 23.0 | 25.5 67.3 20.8 | 24.4 6.3 41.5 | 25.7 99.0 17.5 |

12-45 | 30.7 17.3 32.7 | 33.4 91.8 18.1 | 31.1 12.8 35.3 | 32.3 80.3 19.3 |

12-78 | 33.9 22.1 30.5 | 37.3 97.3 17.6 | 35.1 23.1 30.1 | 36.0 97.5 17.6 |

36-12 | 24.4 6.3 41.5 | 25.8 99.3 17.5 | 24.2 52.5 23.0 | 25.5 67.3 20.8 |

36-45 | 18.4 83.5 19.0 | 18.4 83.5 19.0 | 18.3 3.5 46.5 | 21.1 93.5 18.0 |

36-78 | 12.4 1.1 56.4 | 14.2 100.0 17.4 | 12.7 1.1 56.4 | 14.9 88.8 18.4 |

45-12 | 31.2 12.8 35.3 | 32.3 80.3 19.3 | 30.7 17.3 32.7 | 33.4 91.0 18.2 |

45-36 | 18.3 3.5 46.5 | 21.1 93.5 18.0 | 18.4 83.5 19.0 | 18.4 83.5 19.0 |

45-78 | 23.5 13.3 35.0 | 25.0 97.0 17.7 | 24.3 9.4 38.0 | 25.3 99.0 17.5 |

78-12 | 35.1 23.1 30.1 | 36.0 97.5 17.6 | 33.8 22.1 30.5 | 37.3 97.3 17.6 |

78-36 | 12.8 1.1 56.4 | 14.7 88.5 18.5 | 12.4 1.3 55.5 | 14.1 99.3 17.5 |

78-45 | 24.3 9.4 38.0 | 25.3 99.0 17.5 | 23.5 13.3 35.0 | 25.0 97.0 17.7 |

PS ACR-F

12 | 27.1 71.0 17.4 | 28.3 99.3 14.5 | 26.8 52.5 20.0 | 30.0 91.0 15.2 |

36 | 14.7 1.5 50.9 | 16.7 88.3 15.5 | 14.4 1.5 50.9 | 16.1 100.0 14.4 |

45 | 20.6 4.1 42.1 | 20.9 87.0 15.6 | 20.2 4.4 41.6 | 22.9 97.0 14.7 |

78 | 15.3 2.0 48.4 | 16.9 100.0 14.4 | 15.5 2.6 46.0 | 18.4 99.5 14.4 |

PR

ID кабеля: 601-4-1 Сводка теста:PASS

Проект: Создать проект Запас: -0.6 dB (NEXT 36-78)

Дата / Время: 09/07/2012 10:04:58 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |39.1 |189 555 |189F 50 |6.7 25.0 | | 2.5 3.1 4.0 |

36 |39.3 |190 555 |190F 50 |6.6 25.0 | | 2.6 3.3 4.1 |

45 |1.4 |7 555 |7 50 |13.2 25.0 | |-137.4 F 4.1 4.6 |

78 |0.0 |0 555 |0 50 |13.2 25.0 | |-98.7 F 1.9 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 12.4 16.8 17.0 | 15.6 84.3 10.7 | 12.0 13.9 17.0 | 13.3 84.3 10.7 |

36 | 9.2 83.8 10.8 | 9.2 83.8 10.8 | 8.8 53.5 12.7 | 9.3 83.8 10.8 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-16.8 F 1.0 17.0 | -16.8 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 14.5 30.1 36.0 | 16.3 98.3 27.2 | 17.2 96.8 27.3 | 17.2 96.8 27.3 |

36 | 2.0 33.3 35.3 | 3.2 99.5 27.1 | 11.6 81.8 28.6 | 11.7 88.0 28.0 |

45 | 7.5 76.3 29.1 | 7.5 76.3 29.1 | 12.4 63.5 30.5 | 12.8 100.0 27.1 |

78 | 2.1 77.3 29.0 | 2.1 77.3 29.0 | 15.0 88.3 28.0 | 15.1 91.3 27.8 |

PS ACR-N PASS

12 | 21.8 14.6 32.6 | 31.9 98.3 3.4 | 22.7 3.5 47.2 | 33.1 99.8 3.1 |

36 | 9.8 3.1 48.3 | 18.5 99.5 3.2 | 18.6 3.5 47.2 | 28.1 100.0 3.1 |

45 |-123.7 F 4.1 45.7 | -123.7 4.1 45.7 |-121.7 F 4.1 45.7 | -121.7 4.1 45.7 |

78 |-91.1 F 5.8 42.5 | -72.1 83.0 6.8 |-81.2 F 5.8 42.5 | -60.0 83.0 6.8 |

NEXT PASS

12-36 | 17.6 86.5 31.2 | 18.3 98.3 30.2 | 16.8 97.0 30.3 | 16.8 97.0 30.3 |

12-45 | 14.5 60.3 33.9 | 16.0 99.8 30.1 | 17.1 24.6 40.5 | 17.5 99.8 30.1 |

12-78 | 13.8 30.1 39.0 | 19.2 99.0 30.2 | 27.0 90.0 30.9 | 27.0 90.0 30.9 |

36-45 | 7.0 75.5 32.2 | 7.6 99.0 30.2 | 10.5 80.5 31.7 | 11.6 100.0 30.1 |

36-78 | -0.6 F 77.5 32.0 | 0.9 96.8 30.3 | 13.7 88.3 31.0 | 13.7 88.3 31.0 |

45-78 | 8.1 76.5 32.1 | 8.1 76.5 32.1 | 14.0 61.5 33.7 | 15.9 93.3 30.6 |

ACR-N PASS

12-36 | 25.4 4.5 47.9 | 33.6 98.3 6.4 | 21.8 3.5 50.2 | 31.9 97.0 6.7 |

12-45 |-119.6 F 4.1 48.7 | -119.6 4.1 48.7 |-116.7 F 4.1 48.7 | -116.7 4.1 48.7 |

12-78 |-69.7 F 4.1 48.7 | -48.5 83.0 9.8 |-61.1 F 1.5 56.0 | -48.0 83.0 9.8 |

36-45 |-125.8 F 4.1 48.7 | -125.8 4.1 48.7 |-121.7 F 4.1 48.7 | -121.7 4.1 48.7 |

36-78 |-94.1 F 5.8 45.5 | -75.1 83.0 9.8 |-80.8 F 5.8 45.5 | -61.8 83.0 9.8 |

45-78 |-66.8 F 5.8 45.5 | -51.2 75.8 11.5 |-81.6 F 5.8 45.5 | -56.4 83.0 9.8 |

ACR-F PASS

12-36 | 21.4 99.8 17.4 | 21.4 99.8 17.4 | 20.0 87.5 18.6 | 20.4 97.5 17.6 |

12-45 |-109.3 F 6.4 41.3 | -107.5 9.0 38.3 |-102.5 F 9.0 38.3 | -102.5 9.0 38.3 |

12-78 |-68.7 F 19.4 31.7 | -68.7 19.4 31.7 |-48.4 F 83.0 19.0 | -48.4 83.0 19.0 |

36-12 | 20.3 87.5 18.6 | 20.7 97.5 17.6 | 21.7 42.3 24.9 | 21.7 99.8 17.4 |

36-45 |-120.1 F 4.1 45.1 | -120.1 4.1 45.1 |-117.3 F 4.1 45.1 | -117.3 4.1 45.1 |

36-78 |-88.8 F 5.8 42.2 | -75.7 83.0 19.0 |-80.1 F 4.4 44.6 | -79.8 5.8 42.2 |

45-12 | 25.5 30.3 27.8 | 26.4 99.8 17.4 | 23.6 4.4 44.6 | 23.7 76.5 19.7 |

45-36 | 20.6 76.3 19.8 | 22.3 100.0 17.4 | 18.1 95.5 17.8 | 18.1 99.0 17.5 |

45-78 |-42.7 F 24.9 29.5 | -42.7 24.9 29.5 |-64.4 1.3 55.5 | -62.7 1.9 51.9 |

78-12 | 37.0 93.5 18.0 | 37.0 93.5 18.0 | 22.1 36.5 26.2 | 29.8 100.0 17.4 |

78-36 | 21.1 3.1 47.5 | 25.7 98.0 17.6 | 11.4 77.3 19.6 | 11.4 77.3 19.6 |

78-45 |-78.7 1.9 51.9 | -76.9 4.1 45.1 |-58.3 F 24.9 29.5 | -58.3 24.9 29.5 |

PS ACR-F PASS

12 | 22.6 97.5 14.6 | 22.6 97.5 14.6 |-113.7 F 4.1 42.1 | -113.7 4.1 42.1 |

36 | 20.4 36.5 23.2 | 21.2 99.8 14.4 |-117.1 F 4.1 42.1 | -117.1 4.1 42.1 |

45 |-118.7 F 4.1 42.1 | -118.7 4.1 42.1 |-60.7 1.0 54.4 | -51.6 19.4 28.7 |

78 |-85.9 F 5.8 39.2 | -72.7 83.0 16.0 |-70.3 F 3.3 44.2 | -70.3 3.3 44.2 |

PR

ID кабеля: 621.11-2 Сводка теста:PASS

Проект: Создать проект Запас: 0.8 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 12:12:26 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |8.7 |42 555 |36 50 |2.3 25.0 | | 3.6 3.1 4.0 |

36 |8.9 |43 555 |37 50 |1.9 25.0 | | 3.6 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-124.5 F 3.1 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-124.4 F 5.8 5.4 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 7.8 3.8 17.0 | 8.8 76.3 11.2 | 8.2 100.0 10.0 | 8.2 100.0 10.0 |

36 | 4.6 98.3 10.1 | 4.6 99.0 10.0 | 5.3 71.0 11.5 | 5.4 98.3 10.1 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-17.0 F 2.4 17.0 | -17.0 2.4 17.0 |

78 |-17.0 F 4.0 17.0 | -17.0 4.0 17.0 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |

PS NEXT

12 | 9.0 50.5 32.2 | 9.5 97.8 27.2 | 9.8 49.3 32.4 | 10.2 99.0 27.2 |

36 | 2.9 97.5 27.3 | 2.9 99.5 27.1 | 2.5 99.0 27.2 | 2.5 100.0 27.1 |

45 | 4.5 99.0 27.2 | 4.5 99.5 27.1 | 3.7 100.0 27.1 | 3.7 100.0 27.1 |

78 | 11.7 76.5 29.1 | 12.2 100.0 27.1 | 11.2 97.0 27.3 | 11.2 97.8 27.2 |

PS ACR-N PASS

12 | 17.7 1.9 51.9 | 31.0 97.8 3.5 | 17.5 2.1 51.0 | 31.9 99.0 3.3 |

36 | 10.9 3.1 48.3 | 24.5 99.5 3.2 | 10.2 3.1 48.3 | 24.2 100.0 3.1 |

45 |-115.7 F 3.1 48.3 | -115.7 3.1 48.3 |-116.7 F 3.1 48.3 | -116.7 3.1 48.3 |

78 |-109.6 F 5.8 42.5 | -106.9 16.4 31.2 |-110.6 F 5.8 42.5 | -105.9 16.4 31.2 |

NEXT

12-36 | 6.2 49.3 35.4 | 6.6 97.8 30.2 | 7.0 48.5 35.5 | 7.5 99.0 30.2 |

12-45 | 25.2 29.8 39.1 | 28.3 67.8 33.0 | 20.8 23.0 41.0 | 21.2 93.8 30.6 |

12-78 | 18.1 72.8 32.5 | 18.1 73.0 32.4 | 23.1 73.8 32.4 | 23.2 99.0 30.2 |

36-45 | 1.5 99.0 30.2 | 1.5 99.5 30.1 | 0.8 100.0 30.1 | 0.8 100.0 30.1 |

36-78 | 9.1 76.5 32.1 | 9.4 100.0 30.1 | 8.7 99.0 30.2 | 8.7 99.0 30.2 |

45-78 | 16.2 13.6 44.8 | 17.3 27.3 39.7 | 15.7 62.5 33.6 | 17.0 93.8 30.6 |

ACR-N PASS

12-36 | 14.9 1.6 55.9 | 28.0 97.8 6.5 | 14.6 2.1 54.0 | 29.1 99.0 6.3 |

12-45 |-96.9 F 3.1 51.3 | -96.9 3.1 51.3 |-98.4 F 3.1 51.3 | -98.4 3.1 51.3 |

12-78 |-98.5 F 5.8 45.5 | -97.0 16.4 34.2 |-94.8 F 5.8 45.5 | -88.4 16.4 34.2 |

36-45 |-118.5 F 3.1 51.3 | -118.5 3.1 51.3 |-119.4 F 3.1 51.3 | -119.4 3.1 51.3 |

36-78 |-110.9 F 5.8 45.5 | -108.3 16.4 34.2 |-111.9 F 5.8 45.5 | -108.0 16.4 34.2 |

45-78 |-106.9 F 5.8 45.5 | -104.2 16.4 34.2 |-108.4 F 5.8 45.5 | -101.5 16.4 34.2 |

ACR-F PASS

12-36 | 12.3 48.0 23.8 | 13.2 99.3 17.5 | 11.8 94.5 17.9 | 11.8 95.5 17.8 |

12-45 |-84.7 F 7.0 40.5 | -84.7 7.0 40.5 |-57.1 F 21.5 30.8 | -56.0 28.1 28.4 |

12-78 |-93.8 F 16.4 33.1 | -93.8 16.4 33.1 |-52.8 F 39.0 25.6 | -52.1 53.8 22.8 |

36-12 | 11.9 94.5 17.9 | 11.9 96.5 17.7 | 12.4 45.8 24.2 | 13.3 99.3 17.5 |

36-45 |-114.2 F 3.1 47.5 | -114.2 3.1 47.5 |-115.3 F 3.1 47.5 | -115.3 3.1 47.5 |

36-78 |-110.6 F 5.8 42.2 | -108.4 16.4 33.1 |-110.6 F 5.8 42.2 | -110.6 5.8 42.2 |

45-12 | 28.5 30.4 27.8 | 28.9 98.5 17.5 | 28.6 7.0 40.5 | 31.8 90.3 18.3 |

45-36 | 12.4 74.5 20.0 | 13.1 99.8 17.4 | 13.2 87.5 18.6 | 13.4 98.8 17.5 |

45-78 |-23.6 F 77.3 19.6 | -23.6 77.3 19.6 |-17.3 F 95.3 17.8 | -17.3 95.3 17.8 |

78-12 | 34.1 99.3 17.5 | 34.1 99.3 17.5 | 30.9 64.8 21.2 | 31.0 73.3 20.1 |

78-36 | 18.0 2.0 51.4 | 18.9 97.8 17.6 | 18.2 72.0 20.3 | 18.7 78.3 19.5 |

78-45 |-12.4 F 95.3 17.8 | -12.4 95.3 17.8 |-19.1 F 74.0 20.0 | -19.1 74.0 20.0 |

PS ACR-F PASS

12 | 14.8 94.5 14.9 | 14.8 96.5 14.7 |-96.6 F 3.1 44.5 | -90.8 16.4 30.1 |

36 | 12.1 3.3 44.2 | 12.6 99.3 14.5 |-111.3 F 3.1 44.5 | -105.4 16.4 30.1 |

45 |-111.3 F 3.1 44.5 | -111.3 3.1 44.5 |-59.2 F 16.4 30.1 | -59.2 16.4 30.1 |

78 |-107.7 F 5.8 39.2 | -105.5 16.4 30.1 |-68.4 1.4 51.6 | -68.4 1.4 51.6 |

PR

ID кабеля: 615A.1-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.7 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 14:50:50 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |52.1 |252 555 |246F 50 |8.4 25.0 | | 2.1 3.3 4.1 |

36 |52.1 |252 555 |246F 50 |8.4 25.0 | | 2.1 3.5 4.2 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-123.3 F 4.9 5.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-132.4 F 5.8 5.4 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 6.8 32.0 14.9 | 7.5 45.3 13.4 | 6.4 14.4 17.0 | 11.7 93.8 10.3 |

36 | 6.3 36.5 14.4 | 9.4 98.0 10.1 | 6.4 14.5 17.0 | 8.7 78.3 11.1 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |

78 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |

PS NEXT

12 | 10.9 72.5 29.5 | 11.2 96.5 27.3 | 17.1 19.5 39.2 | 19.7 91.8 27.7 |

36 | 3.6 98.8 27.2 | 3.6 98.8 27.2 | 3.8 87.8 28.1 | 4.6 98.3 27.2 |

45 | 5.0 98.8 27.2 | 5.0 98.8 27.2 | 4.6 83.0 28.5 | 5.2 100.0 27.1 |

78 | 12.6 83.0 28.5 | 12.9 100.0 27.1 | 11.1 90.0 27.9 | 11.1 90.0 27.9 |

PS ACR-N PASS

12 | 15.8 2.0 51.4 | 23.7 99.0 3.3 | 17.6 1.9 51.9 | 32.0 94.0 4.3 |

36 | 9.8 6.5 41.3 | 16.2 100.0 3.1 | 9.4 4.3 45.4 | 17.0 98.5 3.4 |

45 |-114.8 F 4.9 44.1 | -114.8 4.9 44.1 |-115.6 F 4.9 44.1 | -115.6 4.9 44.1 |

78 |-117.0 F 5.8 42.5 | -106.6 17.8 30.2 |-118.5 F 5.8 42.5 | -118.5 5.8 42.5 |

NEXT

12-36 | 8.1 72.5 32.5 | 8.3 96.8 30.3 | 14.8 19.5 42.2 | 18.5 92.0 30.7 |

12-45 | 24.0 22.4 41.2 | 26.5 67.8 33.0 | 21.5 99.8 30.1 | 21.5 99.8 30.1 |

12-78 | 20.0 67.5 33.0 | 20.3 76.0 32.1 | 25.6 50.5 35.2 | 27.5 90.0 30.9 |

36-45 | 2.0 98.8 30.2 | 2.0 98.8 30.2 | 1.7 83.0 31.5 | 2.4 100.0 30.1 |

36-78 | 10.0 83.0 31.5 | 10.1 100.0 30.1 | 8.8 90.0 30.9 | 8.8 90.0 30.9 |

45-78 | 15.4 17.0 43.2 | 16.7 28.9 39.3 | 14.8 62.5 33.6 | 16.1 93.3 30.6 |

ACR-N PASS

12-36 | 13.0 2.0 54.4 | 20.9 99.0 6.3 | 14.7 1.9 54.9 | 30.5 92.0 7.8 |

12-45 |-97.2 F 4.9 47.1 | -97.2 4.9 47.1 |-95.6 F 4.9 47.1 | -95.6 4.9 47.1 |

12-78 |-105.0 F 5.8 45.5 | -93.8 17.8 33.2 |-100.7 F 3.4 50.6 | -90.1 17.8 33.2 |

36-45 |-117.5 F 4.9 47.1 | -117.5 4.9 47.1 |-118.2 F 4.9 47.1 | -118.2 4.9 47.1 |

36-78 |-118.0 F 5.8 45.5 | -107.9 17.8 33.2 |-119.7 F 5.8 45.5 | -119.7 5.8 45.5 |

45-78 |-115.4 F 5.8 45.5 | -104.4 17.8 33.2 |-116.8 F 5.8 45.5 | -116.8 5.8 45.5 |

ACR-F PASS

12-36 | 11.7 3.3 47.2 | 12.3 93.8 18.0 | 11.6 1.5 53.9 | 12.3 98.0 17.6 |

12-45 |-76.6 F 9.9 37.5 | -76.6 9.9 37.5 |-56.4 F 22.5 30.4 | -55.9 27.9 28.5 |

12-78 |-68.3 F 23.1 30.1 | -65.6 41.0 25.1 |-52.9 F 46.3 24.1 | -52.9 46.3 24.1 |

36-12 | 11.7 1.5 53.9 | 12.2 98.0 17.6 | 11.7 3.3 47.2 | 12.2 93.8 18.0 |

36-45 |-111.9 F 4.9 43.6 | -111.9 4.9 43.6 |-112.9 F 4.9 43.6 | -112.9 4.9 43.6 |

36-78 |-116.6 F 5.8 42.2 | -116.6 5.8 42.2 |-116.8 F 3.4 46.8 | -116.7 5.8 42.2 |

45-12 | 29.0 32.5 27.2 | 29.0 100.0 17.4 | 28.4 9.1 38.2 | 32.8 84.5 18.9 |

45-36 | 12.7 72.0 20.3 | 13.1 100.0 17.4 | 13.4 83.5 19.0 | 13.9 100.0 17.4 |

45-78 |-75.0 5.8 42.2 | -75.0 5.8 42.2 |-78.3 3.4 46.8 | -78.3 3.4 46.8 |

78-12 | 36.1 57.3 22.2 | 37.0 96.8 17.7 | 31.3 98.5 17.5 | 31.3 98.5 17.5 |

78-36 | 17.7 2.5 49.4 | 18.3 98.5 17.5 | 18.2 72.0 20.3 | 18.8 80.5 19.3 |

78-45 |-71.2 1.3 55.5 | -66.0 3.3 47.2 |-64.8 1.6 53.2 | -63.9 4.9 43.6 |

PS ACR-F PASS

12 | 14.7 1.5 50.9 | 15.1 98.0 14.6 |-95.1 F 1.3 52.5 | -86.9 17.8 29.4 |

36 | 11.7 3.3 44.2 | 12.4 100.0 14.4 |-113.6 F 5.8 39.2 | -113.6 5.8 39.2 |

45 |-109.1 F 4.9 40.6 | -109.1 4.9 40.6 |-72.0 5.8 39.2 | -72.0 5.8 39.2 |

78 |-113.7 F 5.8 39.2 | -113.7 5.8 39.2 |-68.2 1.3 52.5 | -63.0 3.3 44.2 |

PR

ID кабеля: 619.5-1 Сводка теста:PASS

Проект: Создать проект Запас: 6.2 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 16:03:32 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) o o s s | | o o

КОНТАКТ RJ45: 6 5 5 6

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |1.2 |6 555 |0 50 |13.2 25.0 | |-128.6 F 1.6 4.0 |

36 |1.4 |7 555 |1 50 |0.0 25.0 | | -0.6 F 3.1 4.0 |

45 |1.4 |7 555 |1 50 |0.0 25.0 | | -0.6 F 3.3 4.1 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-130.5 F 12.8 8.1 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 |-17.0 F 1.1 17.0 | -17.0 1.1 17.0 |-16.9 F 2.6 17.0 | -16.9 2.6 17.0 |

36 | -7.4 F 3.1 17.0 | -4.6 43.5 13.6 | -7.3 F 1.8 17.0 | -7.3 1.8 17.0 |

45 | -7.4 F 2.6 17.0 | -7.4 2.6 17.0 | -7.0 F 1.6 17.0 | -7.0 1.6 17.0 |

78 |-17.0 F 4.0 17.0 | -17.0 4.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 14.7 9.5 44.4 | 16.5 23.4 37.8 | 12.6 5.5 48.3 | 15.5 99.3 27.1 |

36 | 12.0 10.1 43.9 | 20.8 83.8 28.4 | 8.0 22.6 38.1 | 9.7 100.0 27.1 |

45 | 18.6 1.6 56.9 | 21.7 83.8 28.4 | 8.9 22.6 38.1 | 10.9 100.0 27.1 |

78 | 15.6 8.9 44.9 | 17.1 23.4 37.8 | 14.8 5.5 48.3 | 17.2 95.3 27.4 |

PS ACR-N PASS

12 |-111.8 F 6.0 42.1 | -111.8 6.0 42.1 |-114.4 F 1.6 52.9 | -113.9 6.0 42.1 |

36 | 12.2 3.0 48.6 | 33.2 83.8 6.6 | 8.5 1.6 52.9 | 23.5 100.0 3.1 |

45 | 18.0 1.6 52.9 | 35.0 87.8 5.7 | 10.3 1.6 52.9 | 24.7 100.0 3.1 |

78 |-114.8 F 12.8 34.1 | -114.8 12.8 34.1 |-114.1 F 12.8 34.1 | -114.1 12.8 34.1 |

NEXT

12-36 | 11.9 9.5 47.4 | 14.1 23.4 40.8 | 10.3 5.5 51.3 | 13.5 99.5 30.1 |

12-45 | 23.2 25.3 40.3 | 29.4 79.0 31.8 | 18.1 22.0 41.3 | 19.2 99.3 30.1 |

12-78 | 30.6 71.8 32.6 | 30.6 72.5 32.5 | 24.8 7.5 49.1 | 29.1 58.5 34.1 |

36-45 | 16.3 1.0 60.0 | 19.0 83.8 31.4 | 6.2 22.6 41.1 | 8.3 100.0 30.1 |

36-78 | 13.2 8.9 47.9 | 14.7 23.4 40.8 | 13.0 5.5 51.3 | 14.4 87.8 31.1 |

45-78 | 21.4 11.9 45.8 | 23.8 24.0 40.6 | 18.7 5.5 51.3 | 21.4 95.0 30.5 |

ACR-N PASS

12-36 | 12.2 3.4 50.6 | 19.9 26.4 28.2 | 10.5 5.5 46.0 | 27.2 99.5 6.2 |

12-45 | 26.8 10.3 39.6 | 42.9 87.0 8.9 | 19.0 5.5 46.0 | 32.9 99.3 6.2 |

12-78 |-95.7 F 12.8 37.1 | -95.7 12.8 37.1 |-105.2 F 12.8 37.1 | -105.2 12.8 37.1 |

36-45 | 15.9 1.0 56.0 | 32.3 88.0 8.6 | 7.7 3.0 51.6 | 22.1 100.0 6.1 |

36-78 |-117.2 F 12.8 37.1 | -117.2 12.8 37.1 |-115.7 F 12.8 37.1 | -115.7 12.8 37.1 |

45-78 |-108.8 F 12.8 37.1 | -108.8 12.8 37.1 |-110.4 F 12.8 37.1 | -110.4 12.8 37.1 |

ACR-F PASS

12-36 | 20.0 66.3 21.0 | 21.4 100.0 17.4 | 17.1 70.3 20.5 | 17.5 79.0 19.4 |

12-45 | 27.0 65.0 21.1 | 28.3 98.3 17.6 | 24.0 7.6 39.8 | 24.5 77.8 19.6 |

12-78 |-68.8 1.1 56.4 | -67.0 12.8 35.3 |-71.2 1.1 56.4 | -59.1 15.4 33.7 |

36-12 |-109.0 F 6.0 41.8 | -109.0 6.0 41.8 |-106.0 F 6.0 41.8 | -106.0 6.0 41.8 |

36-45 | 15.1 2.3 50.4 | 17.6 91.8 18.1 | 19.3 6.1 41.7 | 20.1 91.8 18.1 |

36-78 |-112.8 F 12.8 35.3 | -112.8 12.8 35.3 |-104.0 F 12.8 35.3 | -104.0 12.8 35.3 |

45-12 |-89.5 F 9.1 38.2 | -89.5 9.1 38.2 |-62.9 F 19.4 31.7 | -60.2 27.0 28.8 |

45-36 | 19.3 6.1 41.7 | 20.1 91.8 18.1 | 15.1 2.3 50.4 | 17.6 91.8 18.1 |

45-78 |-97.1 F 15.4 33.7 | -97.1 15.4 33.7 |-72.4 F 23.1 30.1 | -72.2 27.1 28.7 |

78-12 |-73.7 1.6 53.2 | -73.7 1.6 53.2 |-68.1 1.6 53.2 | -68.1 1.6 53.2 |

78-36 | 21.3 4.9 43.6 | 22.9 99.8 17.4 | 18.6 72.8 20.2 | 19.1 81.8 19.2 |

78-45 | 28.6 64.3 21.2 | 29.0 96.5 17.7 | 28.6 68.0 20.8 | 28.9 75.3 19.9 |

PS ACR-F PASS

12 |-107.0 F 6.0 38.8 | -107.0 6.0 38.8 |-65.8 1.1 53.4 | -64.0 12.8 32.3 |

36 | 18.2 3.3 44.2 | 20.0 100.0 14.4 |-109.8 F 12.8 32.3 | -109.8 12.8 32.3 |

45 | 20.1 5.9 39.0 | 20.4 95.5 14.8 |-100.8 F 1.6 50.2 | -100.7 12.8 32.3 |

78 |-110.3 F 12.8 32.3 | -110.3 12.8 32.3 |-70.7 1.6 50.2 | -70.7 1.6 50.2 |

PR

ID кабеля: 305-1-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.4 dB (NEXT 36-45)

Дата / Время: 06/07/2012 11:00:55 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |37.9 |183 555 |177F 50 |6.6 25.0 | | 2.6 3.1 4.0 |

36 |38.3 |185 555 |179F 50 |6.4 25.0 | | 2.6 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-123.1 F 1.5 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-133.9 F 2.5 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 8.4 22.5 16.5 | 10.0 84.0 10.8 | 11.3 15.1 17.0 | 12.5 100.0 10.0 |

36 | 5.5 99.3 10.0 | 5.5 99.3 10.0 | 8.4 20.9 16.8 | 9.5 98.8 10.1 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 6.0 17.0 | -17.0 6.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 16.9 68.3 29.9 | 17.3 90.0 27.9 | 14.9 83.0 28.5 | 15.2 98.3 27.2 |

36 | 3.7 99.8 27.1 | 3.7 99.8 27.1 | 3.8 83.3 28.5 | 4.6 99.3 27.1 |

45 | 4.4 99.8 27.1 | 4.4 99.8 27.1 | 4.8 80.8 28.7 | 5.3 99.0 27.2 |

78 | 11.9 88.8 28.0 | 12.1 94.8 27.5 | 11.3 89.5 27.9 | 11.5 92.8 27.6 |

PS ACR-N PASS

12 | 26.0 4.5 44.9 | 32.3 90.0 5.2 | 24.4 1.5 53.0 | 30.9 98.3 3.4 |

36 | 11.2 3.4 47.6 | 18.7 99.8 3.1 | 10.3 3.6 46.9 | 19.5 99.3 3.2 |

45 |-113.8 F 5.5 43.0 | -113.8 5.5 43.0 |-114.6 F 5.5 43.0 | -114.6 5.5 43.0 |

78 |-117.3 F 2.5 49.9 | -109.5 18.3 29.9 |-118.0 F 2.5 49.9 | -107.9 18.3 29.9 |

NEXT

12-36 | 14.7 90.0 30.9 | 14.7 90.0 30.9 | 12.4 86.0 31.2 | 13.0 98.3 30.2 |

12-45 | 26.5 29.0 39.3 | 30.3 62.0 33.6 | 20.4 24.6 40.5 | 20.9 97.8 30.2 |

12-78 | 20.7 67.5 33.0 | 21.2 76.5 32.1 | 23.3 55.8 34.4 | 23.6 74.3 32.3 |

36-45 | 1.4 99.8 30.1 | 1.4 99.8 30.1 | 1.8 80.8 31.7 | 2.5 99.3 30.1 |

36-78 | 9.1 88.8 31.0 | 9.2 94.8 30.5 | 8.9 86.3 31.2 | 8.9 89.5 30.9 |

45-78 | 16.0 12.4 45.5 | 17.8 29.8 39.1 | 16.8 62.5 33.6 | 17.0 94.0 30.5 |

ACR-N PASS

12-36 | 24.5 4.8 47.4 | 29.0 90.0 8.2 | 22.1 1.5 56.0 | 28.0 98.3 6.4 |

12-45 |-94.3 F 5.5 46.0 | -94.3 5.5 46.0 |-96.3 F 5.5 46.0 | -96.3 5.5 46.0 |

12-78 |-104.7 F 2.5 52.9 | -96.6 18.3 32.9 |-105.5 F 2.5 52.9 | -93.4 18.3 32.9 |

36-45 |-116.5 F 5.5 46.0 | -116.5 5.5 46.0 |-117.4 F 5.5 46.0 | -117.4 5.5 46.0 |

36-78 |-118.5 F 2.5 52.9 | -111.0 18.3 32.9 |-119.5 F 2.5 52.9 | -110.1 18.3 32.9 |

45-78 |-115.2 F 2.5 52.9 | -106.7 18.3 32.9 |-115.2 F 2.5 52.9 | -102.3 18.3 32.9 |

ACR-F PASS

12-36 | 16.4 95.8 17.8 | 16.4 95.8 17.8 | 14.2 98.8 17.5 | 14.2 98.8 17.5 |

12-45 |-79.0 F 10.6 36.9 | -79.0 10.6 36.9 |-59.4 F 21.5 30.8 | -59.3 22.4 30.4 |

12-78 |-61.3 F 25.0 29.4 | -60.4 45.3 24.3 |-60.1 F 45.3 24.3 | -60.1 45.3 24.3 |

36-12 | 15.0 98.8 17.5 | 15.0 98.8 17.5 | 16.8 55.0 22.6 | 17.1 95.8 17.8 |

36-45 |-111.8 F 5.5 42.6 | -111.8 5.5 42.6 |-112.9 F 5.5 42.6 | -112.9 5.5 42.6 |

36-78 |-117.9 F 2.5 49.4 | -108.4 18.3 32.2 |-118.3 F 2.5 49.4 | -118.3 2.5 49.4 |

45-12 | 28.3 29.9 27.9 | 29.9 100.0 17.4 | 29.6 9.3 38.1 | 32.2 94.0 17.9 |

45-36 | 12.8 36.0 26.3 | 13.4 99.8 17.4 | 13.7 76.0 19.8 | 13.8 96.8 17.7 |

45-78 |-62.0 1.9 51.9 | -60.7 18.3 32.2 |-82.8 1.4 54.6 | -82.8 1.4 54.6 |

78-12 | 32.0 49.5 23.5 | 36.5 100.0 17.4 | 32.1 53.8 22.8 | 32.8 63.0 21.4 |

78-36 | 15.9 99.3 17.5 | 15.9 99.3 17.5 | 17.1 70.8 20.4 | 17.3 83.5 19.0 |

78-45 |-70.7 1.0 57.4 | -58.1 5.5 42.6 |-71.9 1.5 53.9 | -63.1 4.4 44.6 |

PS ACR-F PASS

12 | 17.9 98.8 14.5 | 17.9 98.8 14.5 |-94.9 F 2.5 46.4 | -88.8 18.3 29.2 |

36 | 13.5 70.0 17.5 | 13.5 99.3 14.5 |-114.9 F 2.5 46.4 | -105.4 18.3 29.2 |

45 |-108.9 F 5.5 39.6 | -108.9 5.5 39.6 |-23.7 F 79.0 16.4 | -23.7 79.0 16.4 |

78 |-105.5 F 18.3 29.2 | -105.5 18.3 29.2 |-67.7 1.0 54.4 | -55.1 5.5 39.6 |

PR

ID кабеля: 4.407.2 Сводка теста:PASS

Проект: Создать проект Запас: 7.8 dB (NEXT 36-45)

Дата / Время: 06/07/2012 12:08:54 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |41.4 |200 555 |1 50 |7.5 25.0 | | 15.2 100.0 24.0 |

36 |41.8 |202 555 |3 50 |7.5 25.0 | | 15.1 100.0 24.0 |

45 |42.2 |204 555 |5 50 |7.8 25.0 | | 15.1 100.0 24.0 |

78 |41.2 |199 555 |0 50 |7.6 25.0 | | 15.3 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 11.8 72.5 11.4 | 11.8 72.5 11.4 | 10.9 13.4 17.0 | 11.2 100.0 10.0 |

36 | 11.7 39.3 14.1 | 13.6 96.5 10.2 | 10.5 13.4 17.0 | 10.7 96.5 10.2 |

45 | 15.1 13.3 17.0 | 16.0 82.0 10.9 | 13.0 12.8 17.0 | 16.2 70.8 11.5 |

78 | 7.8 39.3 14.1 | 8.6 72.5 11.4 | 11.3 36.3 14.4 | 11.3 36.3 14.4 |

PS NEXT

12 | 14.0 25.1 37.3 | 14.9 87.3 28.1 | 12.3 24.9 37.4 | 12.7 79.0 28.8 |

36 | 10.4 44.5 33.1 | 11.4 100.0 27.1 | 9.4 89.0 28.0 | 9.4 89.0 28.0 |

45 | 9.5 44.3 33.1 | 11.7 100.0 27.1 | 10.7 44.5 33.1 | 13.3 95.0 27.5 |

78 | 13.3 43.0 33.4 | 15.7 97.0 27.3 | 11.3 80.3 28.7 | 11.3 80.3 28.7 |

PS ACR-N

12 | 17.4 2.5 49.9 | 31.4 100.0 3.1 | 18.0 1.6 52.9 | 29.4 95.8 4.0 |

36 | 14.7 2.6 49.5 | 26.5 100.0 3.1 | 14.9 3.1 48.3 | 25.2 97.5 3.6 |

45 | 15.8 3.0 48.6 | 26.8 100.0 3.1 | 15.8 3.1 48.3 | 28.1 95.0 4.1 |

78 | 19.1 4.3 45.4 | 30.8 97.0 3.7 | 19.2 3.8 46.6 | 28.0 97.5 3.6 |

NEXT

12-36 | 11.1 22.0 41.3 | 15.6 100.0 30.1 | 10.4 22.0 41.3 | 11.3 79.5 31.8 |

12-45 | 13.1 82.0 31.6 | 13.1 82.0 31.6 | 16.6 95.8 30.4 | 16.6 95.8 30.4 |

12-78 | 13.1 36.5 37.6 | 17.9 78.5 31.9 | 11.7 36.0 37.7 | 14.1 81.8 31.6 |

36-45 | 7.8 44.5 36.1 | 9.5 100.0 30.1 | 8.7 44.8 36.1 | 10.6 89.3 30.9 |

36-78 | 13.5 52.0 35.0 | 17.1 97.3 30.3 | 10.5 97.3 30.3 | 10.5 97.3 30.3 |

45-78 | 11.4 43.0 36.4 | 13.9 96.0 30.4 | 12.1 79.8 31.8 | 12.1 79.8 31.8 |

ACR-N

12-36 | 15.2 2.6 52.5 | 30.7 100.0 6.1 | 16.0 1.6 55.9 | 26.5 88.8 8.5 |

12-45 | 23.6 12.8 37.1 | 29.4 95.8 7.0 | 22.3 13.3 36.7 | 31.4 96.0 6.9 |

12-78 | 18.5 16.6 34.0 | 31.4 78.5 10.8 | 18.2 16.3 34.3 | 27.9 81.8 10.1 |

36-45 | 13.9 3.0 51.6 | 24.6 100.0 6.1 | 14.0 2.8 52.2 | 24.8 89.3 8.4 |

36-78 | 19.1 9.9 40.0 | 32.2 97.3 6.6 | 19.8 3.8 49.6 | 25.6 97.3 6.6 |

45-78 | 19.3 3.9 49.3 | 28.9 96.0 6.9 | 18.8 3.5 50.2 | 25.8 79.8 10.5 |

ACR-F

12-36 | 21.9 48.3 23.7 | 22.6 98.3 17.6 | 22.0 3.6 46.2 | 22.8 100.0 17.4 |

12-45 | 32.6 19.1 31.8 | 35.5 80.8 19.3 | 32.9 20.9 31.0 | 39.3 100.0 17.4 |

12-78 | 24.8 55.5 22.5 | 25.7 93.5 18.0 | 24.3 82.3 19.1 | 24.5 93.5 18.0 |

36-12 | 22.0 3.6 46.2 | 22.9 100.0 17.4 | 22.0 48.3 23.7 | 22.8 98.3 17.6 |

36-45 | 14.7 1.5 53.9 | 16.4 83.8 18.9 | 14.7 1.5 53.9 | 16.8 100.0 17.4 |

36-78 | 12.9 1.6 53.2 | 16.2 100.0 17.4 | 13.1 2.1 50.9 | 16.6 92.5 18.1 |

45-12 | 33.0 20.9 31.0 | 39.4 100.0 17.4 | 32.7 19.1 31.8 | 35.7 80.8 19.3 |

45-36 | 14.8 1.5 53.9 | 16.8 100.0 17.4 | 14.8 1.5 53.9 | 16.4 83.8 18.9 |

45-78 | 23.5 4.5 44.3 | 26.2 94.5 17.9 | 23.8 17.3 32.7 | 27.4 97.8 17.6 |

78-12 | 24.3 82.3 19.1 | 24.9 99.0 17.5 | 24.8 55.3 22.6 | 25.8 93.3 18.0 |

78-36 | 13.1 2.1 50.9 | 16.4 92.5 18.1 | 12.9 1.6 53.2 | 16.0 100.0 17.4 |

78-45 | 23.7 17.3 32.7 | 27.2 98.0 17.6 | 23.4 4.5 44.3 | 26.0 94.5 17.9 |

PS ACR-F

12 | 23.3 4.3 41.8 | 23.7 100.0 14.4 | 23.3 26.4 26.0 | 23.7 92.8 15.1 |

36 | 13.7 1.5 50.9 | 16.1 96.0 14.8 | 13.5 1.3 52.5 | 16.4 96.5 14.7 |

45 | 17.3 2.8 45.6 | 19.0 83.8 15.9 | 17.4 3.3 44.2 | 19.2 96.5 14.7 |

78 | 15.5 1.6 50.2 | 18.5 100.0 14.4 | 15.5 2.1 47.9 | 18.5 92.5 15.1 |

PR

ID кабеля: 25.1 Сводка теста:PASS

Проект: Создать проект Запас: 6.8 dB (NEXT 36-78)

Дата / Время: 06/07/2012 12:52:51 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |27.5 |133 555 |0 50 |5.3 25.0 | | 18.1 100.0 24.0 |

36 |28.1 |136 555 |3 50 |5.1 25.0 | | 18.0 100.0 24.0 |

45 |28.3 |137 555 |4 50 |5.6 25.0 | | 17.9 100.0 24.0 |

78 |27.5 |133 555 |0 50 |7.1 25.0 | | 17.9 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 10.4 52.8 12.8 | 10.4 52.8 12.8 | 13.3 52.5 12.8 | 13.6 71.8 11.4 |

36 | 10.0 52.8 12.8 | 10.0 52.8 12.8 | 12.2 52.3 12.8 | 12.2 52.3 12.8 |

45 | 11.2 81.3 10.9 | 11.2 81.3 10.9 | 12.6 90.3 10.4 | 12.6 90.3 10.4 |

78 | 8.0 44.0 13.6 | 8.0 44.0 13.6 | 12.6 47.8 13.2 | 12.8 52.3 12.8 |

PS NEXT

12 | 10.6 73.8 29.4 | 10.6 74.0 29.3 | 12.1 82.3 28.5 | 12.1 82.3 28.5 |

36 | 8.7 88.5 28.0 | 8.7 88.5 28.0 | 10.9 83.3 28.5 | 10.9 83.5 28.4 |

45 | 9.8 87.8 28.1 | 9.8 88.0 28.0 | 11.8 87.8 28.1 | 11.8 87.8 28.1 |

78 | 9.5 70.5 29.7 | 9.5 70.5 29.7 | 10.8 70.0 29.7 | 10.8 70.0 29.7 |

PS ACR-N

12 | 20.1 7.3 40.2 | 26.0 74.0 8.9 | 20.1 5.6 42.8 | 28.3 82.3 7.0 |

36 | 15.5 8.8 38.3 | 25.7 88.5 5.5 | 17.2 8.5 38.6 | 27.2 83.5 6.7 |

45 | 17.9 4.5 44.9 | 26.6 88.0 5.6 | 18.3 9.0 38.0 | 28.6 87.8 5.7 |

78 | 16.0 8.4 38.7 | 30.3 98.3 3.4 | 16.6 7.5 39.9 | 25.5 70.0 10.0 |

NEXT

12-36 | 10.4 52.8 34.8 | 10.4 52.8 34.8 | 10.7 83.3 31.5 | 10.7 83.3 31.5 |

12-45 | 8.1 73.8 32.4 | 8.1 74.0 32.3 | 11.4 67.0 33.1 | 11.9 86.5 31.2 |

12-78 | 14.1 46.0 35.9 | 15.4 82.0 31.6 | 15.6 46.0 35.9 | 17.1 81.8 31.6 |

36-45 | 8.6 88.5 31.0 | 8.6 88.5 31.0 | 11.5 88.3 31.0 | 11.5 88.3 31.0 |

36-78 | 6.8 70.8 32.7 | 6.8 70.8 32.7 | 9.3 70.5 32.7 | 9.3 70.5 32.7 |

45-78 | 15.4 69.5 32.8 | 16.4 99.5 30.1 | 12.2 69.5 32.8 | 12.2 69.5 32.8 |

ACR-N

12-36 | 19.4 5.6 45.8 | 30.2 83.3 9.7 | 18.7 5.3 46.4 | 27.1 83.3 9.7 |

12-45 | 19.8 17.8 33.2 | 23.3 74.0 11.9 | 20.3 18.1 33.0 | 28.5 86.5 9.0 |

12-78 | 19.5 7.3 43.2 | 33.9 92.8 7.6 | 19.4 7.5 42.9 | 33.2 81.8 10.1 |

36-45 | 15.6 4.4 48.2 | 25.4 88.5 8.5 | 17.0 4.3 48.4 | 28.3 88.5 8.5 |

36-78 | 14.5 8.8 41.3 | 27.8 98.0 6.5 | 16.6 7.0 43.6 | 24.2 70.5 12.8 |

45-78 | 19.0 10.6 39.2 | 34.2 99.5 6.2 | 18.4 10.1 39.7 | 26.9 69.5 13.1 |

ACR-F

12-36 | 25.7 6.3 41.5 | 28.8 98.8 17.5 | 25.5 6.1 41.7 | 26.7 98.3 17.6 |

12-45 | 38.6 74.5 20.0 | 38.6 74.5 20.0 | 40.2 100.0 17.4 | 40.2 100.0 17.4 |

12-78 | 23.8 89.0 18.4 | 23.8 89.0 18.4 | 23.4 97.0 17.7 | 23.4 97.0 17.7 |

36-12 | 25.5 6.1 41.7 | 26.7 98.3 17.6 | 25.8 5.8 42.2 | 28.9 98.5 17.5 |

36-45 | 17.3 1.9 51.9 | 18.5 95.5 17.8 | 17.2 1.9 51.9 | 18.8 97.3 17.6 |

36-78 | 17.5 13.3 35.0 | 18.9 97.3 17.6 | 17.5 2.0 51.4 | 17.9 99.0 17.5 |

45-12 | 40.4 100.0 17.4 | 40.4 100.0 17.4 | 38.8 74.5 20.0 | 38.8 74.5 20.0 |

45-36 | 17.3 1.9 51.9 | 18.9 97.3 17.6 | 17.4 1.9 51.9 | 18.7 96.3 17.7 |

45-78 | 27.4 92.5 18.1 | 27.4 93.8 18.0 | 29.2 85.5 18.8 | 29.6 100.0 17.4 |

78-12 | 23.6 85.5 18.8 | 23.6 97.3 17.6 | 24.0 7.5 39.9 | 24.0 89.8 18.3 |

78-36 | 17.7 2.0 51.4 | 17.9 99.0 17.5 | 17.6 13.3 35.0 | 19.0 97.3 17.6 |

78-45 | 29.1 86.3 18.7 | 29.6 100.0 17.4 | 27.4 92.5 18.1 | 27.4 93.8 18.0 |

PS ACR-F

12 | 24.8 97.8 14.6 | 24.8 97.8 14.6 | 25.0 7.3 37.2 | 26.3 97.8 14.6 |

36 | 17.1 2.1 47.9 | 18.3 98.8 14.5 | 17.2 2.8 45.6 | 18.5 97.3 14.6 |

45 | 20.5 2.8 45.6 | 21.3 95.5 14.8 | 20.4 2.8 45.6 | 21.5 97.3 14.6 |

78 | 19.5 12.8 32.3 | 20.6 97.3 14.6 | 19.7 99.0 14.5 | 19.7 99.0 14.5 |

PR

ID кабеля: 4.421.A3 Сводка теста:PASS

Проект: Создать проект Запас: 3.9 dB (NEXT, удал. модуль 36-78)

Дата / Время: 06/07/2012 14:31:35 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |42.4 |205 555 |1 50 |12.2 25.0 | | 14.9 100.0 24.0 |

36 |43.0 |208 555 |4 50 |12.4 25.0 | | 14.7 100.0 24.0 |

45 |43.9 |212 555 |8 50 |12.8 25.0 | | 14.5 100.0 24.0 |

78 |42.2 |204 555 |0 50 |12.3 25.0 | | 14.9 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 7.4 12.8 17.0 | 12.3 95.3 10.2 | 5.0 31.8 15.0 | 8.9 86.3 10.6 |

36 | 7.8 27.6 15.6 | 9.4 92.8 10.3 | 7.4 28.5 15.5 | 9.4 92.8 10.3 |

45 | 7.1 20.0 17.0 | 8.9 95.0 10.2 | 9.7 94.3 10.3 | 9.7 94.5 10.2 |

78 | 5.7 92.0 10.4 | 5.7 92.0 10.4 | 4.7 31.5 15.0 | 4.7 31.5 15.0 |

PS NEXT

12 | 12.0 86.3 28.2 | 12.7 98.0 27.2 | 11.9 35.0 34.9 | 12.2 89.3 27.9 |

36 | 6.6 27.6 36.6 | 10.2 98.0 27.2 | 6.8 31.0 35.8 | 8.5 83.5 28.4 |

45 | 8.8 53.3 31.8 | 12.5 98.8 27.2 | 10.8 21.1 38.6 | 11.5 86.3 28.2 |

78 | 7.1 30.6 35.9 | 12.5 89.5 27.9 | 6.4 31.0 35.8 | 9.0 88.8 28.0 |

PS ACR-N

12 | 18.5 10.6 36.2 | 27.4 98.0 3.5 | 17.8 10.4 36.4 | 26.2 89.3 5.4 |

36 | 9.7 3.1 48.3 | 24.8 98.0 3.5 | 10.4 3.0 48.6 | 22.0 83.5 6.7 |

45 | 14.4 3.0 48.6 | 27.0 98.8 3.3 | 15.3 3.0 48.6 | 25.0 86.3 6.0 |

78 | 10.3 3.4 47.6 | 26.6 89.5 5.3 | 11.6 3.1 48.3 | 23.1 88.8 5.5 |

NEXT

12-36 | 10.4 35.0 37.9 | 10.7 97.8 30.2 | 9.7 72.8 32.5 | 9.7 72.8 32.5 |

12-45 | 13.7 49.0 35.4 | 15.1 84.0 31.4 | 14.5 20.9 41.7 | 15.2 83.5 31.4 |

12-78 | 10.7 30.1 39.0 | 13.0 86.3 31.2 | 11.2 89.0 31.0 | 11.2 89.0 31.0 |

36-45 | 6.7 53.3 34.8 | 9.8 98.8 30.2 | 9.5 21.1 41.6 | 9.8 86.3 31.2 |

36-78 | 5.2 30.6 38.9 | 11.3 89.3 30.9 | 3.9 31.0 38.8 | 7.3 83.8 31.4 |

45-78 | 13.5 54.8 34.6 | 13.5 55.0 34.5 | 13.3 87.8 31.1 | 13.3 88.0 31.0 |

ACR-N

12-36 | 17.2 1.5 56.0 | 25.3 97.8 6.5 | 17.6 2.8 52.2 | 22.3 72.8 12.3 |

12-45 | 20.1 11.0 38.8 | 28.5 84.0 9.5 | 20.2 10.8 39.1 | 28.4 83.5 9.7 |

12-78 | 18.5 30.3 26.3 | 26.9 86.3 9.0 | 18.1 4.8 47.4 | 25.3 89.3 8.4 |

36-45 | 13.2 3.0 51.6 | 24.3 98.8 6.3 | 13.7 3.0 51.6 | 23.3 86.3 9.0 |

36-78 | 8.0 3.1 51.3 | 25.3 89.3 8.4 | 9.1 3.1 51.3 | 20.9 83.8 9.6 |

45-78 | 15.6 3.6 49.9 | 32.5 88.5 8.5 | 17.1 3.5 50.2 | 27.3 88.0 8.6 |

ACR-F

12-36 | 16.3 38.5 25.7 | 16.6 100.0 17.4 | 15.4 94.8 17.9 | 15.7 100.0 17.4 |

12-45 | 26.0 6.6 41.0 | 31.4 68.3 20.7 | 26.2 7.3 40.2 | 32.4 99.8 17.4 |

12-78 | 22.1 46.5 24.1 | 22.9 72.3 20.2 | 20.5 69.3 20.6 | 21.1 95.3 17.8 |

36-12 | 15.5 94.8 17.9 | 15.9 99.8 17.4 | 16.3 38.5 25.7 | 16.8 99.8 17.4 |

36-45 | 11.7 1.1 56.4 | 15.6 73.3 20.1 | 11.8 1.1 56.4 | 17.2 98.8 17.5 |

36-78 | 12.8 4.3 44.8 | 14.2 94.8 17.9 | 13.0 4.8 43.9 | 15.9 96.8 17.7 |

45-12 | 26.4 7.0 40.5 | 32.8 99.8 17.4 | 26.2 6.6 41.0 | 31.8 68.3 20.7 |

45-36 | 11.9 1.1 56.4 | 17.5 98.8 17.5 | 11.8 1.1 56.4 | 15.9 73.5 20.1 |

45-78 | 20.5 3.6 46.2 | 25.8 50.0 23.4 | 20.8 3.6 46.2 | 30.1 98.3 17.6 |

78-12 | 20.4 70.3 20.5 | 21.1 95.3 17.8 | 22.1 46.5 24.1 | 22.9 72.3 20.2 |

78-36 | 13.0 4.1 45.1 | 16.0 99.0 17.5 | 12.8 4.1 45.1 | 14.1 94.8 17.9 |

78-45 | 20.7 3.6 46.2 | 29.8 98.5 17.5 | 20.4 3.6 46.2 | 25.5 50.0 23.4 |

PS ACR-F

12 | 17.5 94.8 14.9 | 17.5 95.0 14.8 | 18.6 38.3 22.7 | 19.1 100.0 14.4 |

36 | 11.8 1.1 53.4 | 14.9 99.3 14.5 | 11.7 1.1 53.4 | 13.9 94.8 14.9 |

45 | 14.2 1.4 51.6 | 18.4 73.3 17.1 | 14.3 1.5 50.9 | 20.3 98.8 14.5 |

78 | 14.9 4.3 41.8 | 17.0 94.5 14.9 | 15.1 4.1 42.1 | 17.8 96.0 14.8 |

PR

ID кабеля: 4.404.1 Сводка теста:PASS

Проект: Создать проект Запас: 7.8 dB (NEXT 36-45)

Дата / Время: 06/07/2012 15:14:20 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |33.7 |163 555 |0 50 |6.6 25.0 | | 16.8 100.0 24.0 |

36 |34.1 |165 555 |2 50 |6.2 25.0 | | 16.7 100.0 24.0 |

45 |34.3 |166 555 |3 50 |6.4 25.0 | | 16.7 100.0 24.0 |

78 |33.7 |163 555 |0 50 |6.3 25.0 | | 16.8 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 12.3 32.5 14.9 | 15.1 72.8 11.4 | 12.7 19.4 17.0 | 12.7 76.5 11.2 |

36 | 12.7 39.5 14.0 | 12.7 39.5 14.0 | 13.1 19.3 17.0 | 15.1 63.8 12.0 |

45 | 16.1 64.8 11.9 | 16.1 64.8 11.9 | 14.9 92.3 10.4 | 14.9 92.5 10.3 |

78 | 9.0 36.5 14.4 | 9.0 36.5 14.4 | 11.8 93.8 10.3 | 11.8 93.8 10.3 |

PS NEXT

12 | 13.0 97.5 27.3 | 13.0 97.5 27.3 | 12.5 51.3 32.1 | 13.6 82.5 28.5 |

36 | 10.0 73.5 29.4 | 10.0 98.0 27.2 | 11.6 52.5 31.9 | 12.3 94.8 27.5 |

45 | 10.3 84.3 28.4 | 10.3 84.3 28.4 | 12.3 95.0 27.5 | 12.3 95.0 27.5 |

78 | 13.3 52.5 31.9 | 13.9 92.8 27.6 | 12.6 52.5 31.9 | 14.1 91.3 27.8 |

PS ACR-N

12 | 20.0 7.8 39.5 | 29.6 97.5 3.6 | 18.9 7.5 39.9 | 31.6 97.3 3.6 |

36 | 16.0 3.5 47.2 | 26.5 98.0 3.5 | 17.2 3.0 48.6 | 29.2 98.3 3.4 |

45 | 16.1 3.5 47.2 | 28.4 98.5 3.4 | 17.0 3.6 46.9 | 28.6 95.0 4.1 |

78 | 20.3 3.8 46.6 | 30.0 92.8 4.6 | 20.8 3.8 46.6 | 30.2 91.3 4.9 |

NEXT

12-36 | 10.2 97.5 30.3 | 10.2 97.5 30.3 | 11.8 47.3 35.7 | 13.3 97.3 30.3 |

12-45 | 17.3 54.8 34.6 | 18.9 100.0 30.1 | 17.8 33.8 38.1 | 20.1 100.0 30.1 |

12-78 | 14.5 52.5 34.9 | 16.9 94.8 30.5 | 12.7 52.3 34.9 | 14.5 94.8 30.5 |

36-45 | 7.8 84.3 31.4 | 7.8 84.3 31.4 | 9.8 94.8 30.5 | 9.8 94.8 30.5 |

36-78 | 13.0 52.5 34.9 | 13.8 93.0 30.6 | 13.3 52.5 34.9 | 16.5 91.0 30.8 |

45-78 | 14.0 92.5 30.7 | 14.0 92.5 30.7 | 15.6 91.3 30.8 | 15.6 91.3 30.8 |

ACR-N

12-36 | 19.0 1.5 56.0 | 26.7 97.5 6.6 | 17.6 8.4 41.7 | 29.8 97.3 6.6 |

12-45 | 21.2 12.5 37.4 | 35.6 100.0 6.1 | 23.4 11.9 37.9 | 36.8 100.0 6.1 |

12-78 | 18.8 3.6 49.9 | 33.2 94.8 7.2 | 18.1 3.8 49.6 | 30.8 94.8 7.2 |

36-45 | 13.4 3.5 50.2 | 26.0 98.5 6.4 | 14.3 3.6 49.9 | 26.0 94.8 7.2 |

36-78 | 19.5 1.6 55.9 | 30.0 93.0 7.5 | 22.3 8.5 41.6 | 32.5 91.0 8.0 |

45-78 | 23.9 21.5 30.9 | 30.2 92.5 7.6 | 25.3 13.8 36.3 | 31.7 91.3 7.9 |

ACR-F

12-36 | 25.0 57.5 22.2 | 26.2 71.5 20.3 | 25.9 50.8 23.3 | 26.8 86.3 18.7 |

12-45 | 35.2 85.8 18.7 | 35.2 85.8 18.7 | 40.3 93.8 18.0 | 40.3 93.8 18.0 |

12-78 | 40.4 94.8 17.9 | 40.4 95.3 17.8 | 38.6 95.3 17.8 | 38.6 95.3 17.8 |

36-12 | 25.9 50.8 23.3 | 26.9 86.3 18.7 | 25.0 57.5 22.2 | 26.2 71.5 20.3 |

36-45 | 15.3 1.5 53.9 | 16.1 90.8 18.2 | 15.5 2.1 50.9 | 17.2 93.5 18.0 |

36-78 | 13.5 1.3 55.5 | 15.3 99.3 17.5 | 13.3 1.3 55.5 | 15.8 98.0 17.6 |

45-12 | 40.4 93.8 18.0 | 40.4 93.8 18.0 | 35.2 85.8 18.7 | 35.2 85.8 18.7 |

45-36 | 15.6 1.6 53.2 | 17.1 93.8 18.0 | 15.3 1.5 53.9 | 16.1 90.8 18.2 |

45-78 | 34.6 90.5 18.3 | 34.6 90.5 18.3 | 35.7 96.3 17.7 | 35.7 96.3 17.7 |

78-12 | 38.6 95.3 17.8 | 38.6 95.3 17.8 | 40.4 94.8 17.9 | 40.4 95.3 17.8 |

78-36 | 13.3 1.3 55.5 | 15.8 98.0 17.6 | 13.5 1.3 55.5 | 15.2 99.3 17.5 |

78-45 | 35.7 96.3 17.7 | 35.7 96.3 17.7 | 34.6 90.5 18.3 | 34.6 90.5 18.3 |

PS ACR-F

12 | 28.9 47.5 20.9 | 29.8 86.3 15.7 | 27.9 57.5 19.2 | 29.1 71.5 17.3 |

36 | 14.3 1.6 50.2 | 16.1 93.8 15.0 | 14.2 2.3 47.4 | 16.2 97.0 14.7 |

45 | 18.6 2.3 47.4 | 19.1 90.8 15.2 | 18.6 3.5 43.5 | 20.1 93.8 15.0 |

78 | 16.5 2.1 47.9 | 18.3 99.3 14.5 | 16.6 2.1 47.9 | 18.8 98.0 14.6 |

PR

ID кабеля: 601-4-2 Сводка теста:PASS

Проект: Создать проект Запас: -0.8 dB (NEXT 36-78)

Дата / Время: 09/07/2012 10:05:59 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |39.1 |189 555 |189F 50 |6.8 25.0 | | 2.6 3.3 4.1 |

36 |39.3 |190 555 |190F 50 |6.7 25.0 | | 2.6 3.3 4.1 |

45 |1.4 |7 555 |7 50 |13.2 25.0 | |-126.3 F 4.8 4.9 |

78 |0.0 |0 555 |0 50 |13.2 25.0 | |-109.2 F 1.3 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 12.2 41.3 13.8 | 12.2 41.3 13.8 | 11.1 41.8 13.8 | 13.0 81.8 10.9 |

36 | 8.0 83.8 10.8 | 8.0 83.8 10.8 | 7.9 50.5 13.0 | 8.0 83.5 10.8 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-16.8 F 1.1 17.0 | -16.8 1.1 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 15.2 27.4 36.7 | 18.2 98.5 27.2 | 19.2 99.5 27.1 | 19.2 99.5 27.1 |

36 | 1.8 77.5 29.0 | 3.2 98.5 27.2 | 12.3 84.3 28.4 | 12.3 84.3 28.4 |

45 | 7.9 76.3 29.1 | 7.9 76.3 29.1 | 12.9 83.3 28.5 | 13.2 99.0 27.2 |

78 | 2.0 77.5 29.0 | 2.0 77.5 29.0 | 15.9 90.8 27.8 | 15.9 90.8 27.8 |

PS ACR-N PASS

12 | 22.0 20.5 28.5 | 33.7 98.5 3.4 | 25.6 3.3 47.9 | 34.7 99.5 3.2 |

36 | 10.0 3.8 46.6 | 18.7 100.0 3.1 | 19.9 6.0 42.1 | 29.1 99.5 3.2 |

45 |-112.0 F 4.8 44.4 | -103.9 11.3 35.6 |-110.1 F 4.8 44.4 | -110.1 4.8 44.4 |

78 |-97.6 F 1.3 53.0 | -70.0 81.8 7.1 |-86.7 F 1.3 53.0 | -56.4 81.8 7.1 |

NEXT PASS

12-36 | 21.2 39.0 37.1 | 22.2 98.5 30.2 | 20.7 99.5 30.1 | 20.7 99.5 30.1 |

12-45 | 15.1 57.0 34.3 | 16.1 99.0 30.2 | 18.0 26.0 40.1 | 18.2 99.0 30.2 |

12-78 | 14.2 27.4 39.7 | 18.9 56.8 34.3 | 27.1 87.0 31.1 | 27.3 92.8 30.6 |

36-45 | 7.4 75.5 32.2 | 8.1 99.0 30.2 | 10.9 83.0 31.5 | 12.0 99.0 30.2 |

36-78 | -0.8 F 77.5 32.0 | 0.9 98.5 30.2 | 14.7 85.0 31.3 | 14.7 85.0 31.3 |

45-78 | 8.4 76.5 32.1 | 8.4 76.5 32.1 | 14.6 61.8 33.7 | 16.5 92.8 30.6 |

ACR-N PASS

12-36 | 26.4 5.9 45.3 | 37.5 98.5 6.4 | 26.3 3.3 50.9 | 36.1 99.5 6.2 |

12-45 |-107.5 F 4.8 47.4 | -99.4 11.3 38.6 |-104.1 F 4.8 47.4 | -96.5 11.3 38.6 |

12-78 |-80.6 F 1.3 56.0 | -50.7 56.0 16.9 |-69.3 F 1.3 56.0 | -44.2 81.8 10.1 |

36-45 |-114.2 F 4.8 47.4 | -106.0 11.3 38.6 |-110.1 F 4.8 47.4 | -102.0 11.3 38.6 |

36-78 |-100.6 F 1.3 56.0 | -73.0 81.8 10.1 |-85.4 F 1.3 56.0 | -58.3 81.8 10.1 |

45-78 |-70.7 F 1.3 56.0 | -50.0 76.0 11.4 |-87.7 F 1.3 56.0 | -52.4 81.8 10.1 |

ACR-F PASS

12-36 | 21.4 45.5 24.2 | 22.9 100.0 17.4 | 21.5 91.0 18.2 | 21.5 91.0 18.2 |

12-45 |-105.2 F 4.8 43.9 | -105.2 4.8 43.9 |-75.1 F 14.6 34.1 | -68.9 34.8 26.6 |

12-78 |-55.9 F 20.3 31.3 | -54.9 81.8 19.2 |-39.3 F 84.5 18.9 | -39.3 84.5 18.9 |

36-12 | 21.6 91.0 18.2 | 21.6 91.0 18.2 | 21.4 45.5 24.2 | 23.1 99.5 17.4 |

36-45 |-108.7 F 4.8 43.9 | -101.3 11.3 36.4 |-105.9 F 4.8 43.9 | -105.9 4.8 43.9 |

36-78 |-99.2 F 1.3 55.5 | -73.9 81.8 19.2 |-76.1 F 4.8 43.9 | -54.4 58.3 22.1 |

45-12 | 26.3 32.8 27.1 | 26.8 98.8 17.5 | 24.0 76.0 19.8 | 24.0 76.0 19.8 |

45-36 | 21.1 72.8 20.2 | 22.4 100.0 17.4 | 18.7 97.0 17.7 | 18.8 100.0 17.4 |

45-78 |-23.8 F 93.0 18.0 | -23.8 93.0 18.0 |-55.0 1.3 55.5 | -18.8 81.8 19.2 |

78-12 | 36.0 93.0 18.0 | 36.0 93.0 18.0 | 23.4 27.0 28.8 | 25.3 99.3 17.5 |

78-36 | 21.9 3.8 45.9 | 26.3 100.0 17.4 | 11.1 77.3 19.6 | 11.1 77.3 19.6 |

78-45 |-65.8 1.0 57.4 | -51.2 11.3 36.4 |-32.7 F 93.0 18.0 | -32.7 93.0 18.0 |

PS ACR-F PASS

12 | 23.6 91.0 15.2 | 23.6 91.0 15.2 |-102.2 F 4.8 40.9 | -102.2 4.8 40.9 |

36 | 20.7 72.8 17.2 | 21.8 100.0 14.4 |-105.7 F 4.8 40.9 | -98.3 11.3 33.4 |

45 |-107.3 F 4.8 40.9 | -107.3 4.8 40.9 |-64.1 1.3 52.5 | -46.1 18.3 29.2 |

78 |-89.4 F 1.9 48.9 | -71.0 81.8 16.2 |-62.8 1.0 54.4 | -48.2 11.3 33.4 |

PR

ID кабеля: 621.10-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.8 dB (NEXT 36-45)

Дата / Время: 09/07/2012 12:13:33 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |8.3 |40 555 |34 50 |2.8 25.0 | | 3.6 3.1 4.0 |

36 |8.5 |41 555 |35 50 |1.6 25.0 | | 3.7 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-135.1 F 1.6 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-136.2 F 1.6 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 7.6 3.9 17.0 | 11.1 82.0 10.9 | 8.3 3.9 17.0 | 11.2 72.5 11.4 |

36 | 7.0 26.9 15.7 | 8.5 79.0 11.0 | 7.5 4.4 17.0 | 9.5 77.0 11.1 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 3.9 17.0 | -17.0 3.9 17.0 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |

PS NEXT

12 | 15.9 76.8 29.1 | 15.9 76.8 29.1 | 16.4 54.5 31.6 | 18.6 100.0 27.1 |

36 | 4.1 96.0 27.4 | 4.2 99.5 27.1 | 3.9 88.8 28.0 | 3.9 88.8 28.0 |

45 | 4.8 96.0 27.4 | 4.9 99.5 27.1 | 4.7 59.3 31.0 | 4.9 91.8 27.7 |

78 | 12.5 79.5 28.8 | 12.8 95.0 27.5 | 11.1 90.8 27.8 | 11.1 90.8 27.8 |

PS ACR-N PASS

12 | 22.2 1.6 52.9 | 34.9 76.8 8.3 | 21.3 1.6 52.9 | 40.5 100.0 3.1 |

36 | 12.3 3.1 48.3 | 26.1 99.8 3.1 | 10.2 3.4 47.6 | 24.6 88.8 5.5 |

45 |-124.4 F 1.6 52.9 | -124.4 1.6 52.9 |-126.5 F 1.6 52.9 | -126.5 1.6 52.9 |

78 |-118.6 F 1.6 52.9 | -104.0 10.3 36.6 |-120.9 F 1.6 52.9 | -109.4 6.8 40.9 |

NEXT

12-36 | 13.6 75.8 32.2 | 13.6 76.8 32.1 | 14.1 54.8 34.6 | 15.1 80.8 31.7 |

12-45 | 24.1 18.4 42.6 | 26.4 56.5 34.3 | 20.2 100.0 30.1 | 20.2 100.0 30.1 |

12-78 | 21.2 79.8 31.8 | 21.2 79.8 31.8 | 24.3 82.0 31.6 | 24.3 82.0 31.6 |

36-45 | 1.8 96.0 30.4 | 1.9 99.5 30.1 | 1.8 85.3 31.3 | 1.8 88.3 31.0 |

36-78 | 9.9 79.5 31.8 | 10.0 95.0 30.5 | 8.9 89.8 30.9 | 8.9 90.8 30.8 |

45-78 | 15.9 13.6 44.8 | 17.0 27.4 39.7 | 15.6 61.8 33.7 | 16.5 93.3 30.6 |

ACR-N PASS

12-36 | 19.8 1.6 55.9 | 32.7 76.8 11.3 | 18.9 1.6 55.9 | 34.7 80.8 10.3 |

12-45 |-107.9 F 1.6 55.9 | -107.9 1.6 55.9 |-109.8 F 1.6 55.9 | -109.8 1.6 55.9 |

12-78 |-108.4 F 1.6 55.9 | -108.4 1.6 55.9 |-107.8 F 1.6 55.9 | -96.2 6.8 43.9 |

36-45 |-127.1 F 1.6 55.9 | -127.1 1.6 55.9 |-129.3 F 1.6 55.9 | -129.3 1.6 55.9 |

36-78 |-119.8 F 1.6 55.9 | -105.3 10.3 39.6 |-122.5 F 1.6 55.9 | -111.2 6.8 43.9 |

45-78 |-116.4 F 1.6 55.9 | -102.2 10.3 39.6 |-117.9 F 1.6 55.9 | -106.0 6.8 43.9 |

ACR-F PASS

12-36 | 12.4 1.0 57.4 | 15.1 99.8 17.4 | 12.4 1.0 57.4 | 13.9 99.8 17.4 |

12-45 |-94.5 F 6.3 41.5 | -94.5 6.3 41.5 |-57.1 F 21.6 30.7 | -57.0 26.5 28.9 |

12-78 |-74.8 F 19.6 31.5 | -74.8 19.6 31.5 |-56.0 F 39.8 25.4 | -56.0 39.8 25.4 |

36-12 | 12.4 1.0 57.4 | 13.9 99.8 17.4 | 12.4 1.0 57.4 | 14.9 98.3 17.6 |

36-45 |-124.6 F 1.6 53.2 | -124.6 1.6 53.2 |-125.4 F 1.6 53.2 | -125.4 1.6 53.2 |

36-78 |-109.0 F 6.8 40.8 | -105.6 10.3 37.2 |-108.8 F 6.8 40.8 | -108.8 6.8 40.8 |

45-12 | 28.4 30.4 27.8 | 29.0 99.8 17.4 | 28.0 6.3 41.5 | 31.6 83.8 18.9 |

45-36 | 12.7 36.8 26.1 | 13.2 99.8 17.4 | 13.3 86.5 18.7 | 13.5 99.8 17.4 |

45-78 |-74.1 1.6 53.2 | -74.1 1.6 53.2 |-20.5 F 100.0 17.4 | -20.5 100.0 17.4 |

78-12 | 37.2 47.0 24.0 | 39.0 100.0 17.4 | 32.5 54.0 22.8 | 34.2 70.3 20.5 |

78-36 | 17.9 2.0 51.4 | 19.1 98.3 17.6 | 18.5 70.3 20.5 | 19.0 80.0 19.3 |

78-45 |-12.7 F 95.3 17.8 | -12.7 95.3 17.8 |-73.0 1.6 53.2 | -73.0 1.6 53.2 |

PS ACR-F PASS

12 | 16.2 1.6 50.2 | 16.8 99.8 14.4 |-107.9 F 1.6 50.2 | -107.9 1.6 50.2 |

36 | 12.3 1.0 54.4 | 13.4 99.8 14.4 |-123.2 F 1.6 50.2 | -123.2 1.6 50.2 |

45 |-109.2 F 2.5 46.4 | -106.1 6.3 38.5 |-26.8 F 58.8 19.0 | -26.8 58.8 19.0 |

78 |-106.0 F 6.8 37.8 | -102.6 10.3 34.2 |-72.0 1.6 50.2 | -72.0 1.6 50.2 |

PR

ID кабеля: 615A.2-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.2 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 14:51:47 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |48.4 |234 555 |228F 50 |8.0 25.0 | | 2.2 3.1 4.0 |

36 |48.6 |235 555 |229F 50 |8.0 25.0 | | 2.2 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-119.6 F 4.6 4.9 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-124.9 F 1.0 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 7.7 27.6 15.6 | 8.1 41.8 13.8 | 6.7 13.3 17.0 | 11.4 99.8 10.0 |

36 | 5.9 32.5 14.9 | 7.0 56.0 12.5 | 5.6 18.0 17.0 | 6.0 99.0 10.0 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |

78 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |

PS NEXT

12 | 11.5 75.8 29.2 | 11.5 97.0 27.3 | 15.5 47.3 32.7 | 18.2 99.3 27.1 |

36 | 3.7 99.0 27.2 | 3.7 99.0 27.2 | 3.3 85.0 28.3 | 3.9 99.0 27.2 |

45 | 5.1 99.0 27.2 | 5.1 99.3 27.1 | 4.1 85.0 28.3 | 4.6 99.0 27.2 |

78 | 12.5 68.8 29.9 | 12.5 99.0 27.2 | 11.0 92.3 27.7 | 11.1 94.5 27.5 |

PS ACR-N PASS

12 | 16.7 2.1 51.0 | 24.7 97.3 3.6 | 16.6 2.3 50.6 | 31.5 99.3 3.2 |

36 | 10.1 4.4 45.2 | 16.8 99.0 3.3 | 9.4 4.4 45.2 | 17.0 99.0 3.3 |

45 |-110.9 F 4.6 44.6 | -110.9 4.6 44.6 |-112.1 F 4.6 44.6 | -112.1 4.6 44.6 |

78 |-106.9 F 12.8 34.1 | -103.7 17.3 30.6 |-107.3 F 2.4 50.2 | -106.6 12.8 34.1 |

NEXT

12-36 | 8.7 92.3 30.7 | 8.7 97.0 30.3 | 13.1 47.3 35.7 | 14.9 85.3 31.3 |

12-45 | 24.4 28.5 39.4 | 26.6 61.3 33.7 | 21.1 25.6 40.2 | 21.6 98.5 30.2 |

12-78 | 18.7 68.0 33.0 | 20.8 98.8 30.2 | 25.7 75.8 32.2 | 25.9 99.3 30.1 |

36-45 | 2.1 99.0 30.2 | 2.1 99.3 30.1 | 1.2 85.0 31.3 | 1.7 99.0 30.2 |

36-78 | 9.8 99.0 30.2 | 9.8 99.0 30.2 | 8.7 89.8 30.9 | 8.8 91.8 30.7 |

45-78 | 15.6 13.6 44.8 | 17.0 29.3 39.2 | 14.4 62.8 33.6 | 16.1 94.5 30.5 |

ACR-N PASS

12-36 | 13.9 2.1 54.0 | 21.7 97.0 6.7 | 13.7 2.3 53.6 | 29.9 99.3 6.2 |

12-45 |-93.2 F 4.6 47.6 | -93.2 4.6 47.6 |-93.1 F 4.6 47.6 | -93.1 4.6 47.6 |

12-78 |-95.4 F 12.8 37.1 | -92.5 17.3 33.6 |-91.4 F 2.4 53.2 | -89.9 12.8 37.1 |

36-45 |-113.6 F 4.6 47.6 | -113.6 4.6 47.6 |-114.7 F 4.6 47.6 | -114.7 4.6 47.6 |

36-78 |-107.9 F 12.8 37.1 | -104.8 17.3 33.6 |-108.5 F 12.8 37.1 | -108.5 12.8 37.1 |

45-78 |-105.1 F 12.8 37.1 | -105.1 12.8 37.1 |-106.1 F 3.3 50.9 | -103.2 12.8 37.1 |

ACR-F PASS

12-36 | 12.3 1.5 53.9 | 13.6 99.0 17.5 | 12.4 94.3 17.9 | 12.4 96.5 17.7 |

12-45 |-79.7 F 10.8 36.8 | -79.7 10.8 36.8 |-57.3 F 21.4 30.8 | -56.0 29.1 28.1 |

12-78 |-76.7 F 20.3 31.3 | -76.7 20.3 31.3 |-53.6 F 50.8 23.3 | -53.6 50.8 23.3 |

36-12 | 12.5 94.3 17.9 | 12.6 96.3 17.7 | 12.3 1.5 53.9 | 13.8 99.0 17.5 |

36-45 |-108.2 F 4.6 44.1 | -108.2 4.6 44.1 |-109.4 F 4.6 44.1 | -109.4 4.6 44.1 |

36-78 |-105.8 F 12.8 35.3 | -105.8 12.8 35.3 |-106.5 F 2.4 49.9 | -100.9 12.8 35.3 |

45-12 | 29.0 32.0 27.3 | 29.9 100.0 17.4 | 28.6 9.1 38.2 | 32.9 86.5 18.7 |

45-36 | 12.7 6.3 41.5 | 13.2 99.8 17.4 | 13.5 80.5 19.3 | 13.8 98.3 17.6 |

45-78 |-72.4 1.0 57.4 | -56.4 19.3 31.7 |-67.7 1.0 57.4 | -67.7 2.4 49.9 |

78-12 | 37.3 50.0 23.4 | 40.2 97.3 17.6 | 30.1 56.3 22.4 | 31.9 99.0 17.5 |

78-36 | 17.8 2.3 50.4 | 18.6 99.0 17.5 | 18.1 70.3 20.5 | 18.5 77.8 19.6 |

78-45 |-61.3 1.5 53.9 | -61.1 4.6 44.1 |-63.8 1.6 53.2 | -59.2 4.1 45.1 |

PS ACR-F PASS

12 | 15.4 94.3 14.9 | 15.5 96.3 14.7 |-91.2 F 4.6 41.1 | -84.9 17.3 29.7 |

36 | 12.2 1.5 50.9 | 12.8 99.0 14.5 |-106.4 F 1.0 54.4 | -102.9 12.8 32.3 |

45 |-105.4 F 4.6 41.1 | -105.4 4.6 41.1 |-24.3 F 80.0 16.3 | -24.3 80.0 16.3 |

78 |-102.9 F 12.8 32.3 | -102.9 12.8 32.3 |-58.3 1.5 50.9 | -58.1 4.6 41.1 |

PR

ID кабеля: 619.5-2 Сводка теста:PASS

Проект: Создать проект Запас: 2.0 dB (NEXT 36-45)

Дата / Время: 09/07/2012 16:04:12 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |30.0 |145 555 |139F 50 |5.1 25.0 | | 2.9 3.1 4.0 |

36 |30.0 |145 555 |139F 50 |5.1 25.0 | | 2.9 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-122.2 F 3.4 4.2 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-128.7 F 3.6 4.3 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 11.3 25.4 16.0 | 11.3 25.4 16.0 | 15.9 25.6 15.9 | 16.9 71.8 11.4 |

36 | 9.5 31.8 15.0 | 12.6 97.8 10.1 | 10.3 44.5 13.5 | 11.7 97.8 10.1 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 4.4 17.0 | -17.0 4.4 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 13.8 79.5 28.8 | 14.4 100.0 27.1 | 10.7 91.8 27.7 | 10.8 99.5 27.1 |

36 | 4.2 99.8 27.1 | 4.2 99.8 27.1 | 7.5 83.8 28.4 | 8.1 100.0 27.1 |

45 | 5.0 98.8 27.2 | 5.0 98.8 27.2 | 10.4 84.8 28.3 | 10.9 98.8 27.2 |

78 | 12.7 74.0 29.3 | 12.9 98.0 27.2 | 12.8 89.8 27.9 | 12.8 89.8 27.9 |

PS ACR-N PASS

12 | 17.8 5.8 42.5 | 31.9 100.0 3.1 | 15.6 1.8 52.4 | 28.3 100.0 3.1 |

36 | 10.8 5.0 43.9 | 21.6 99.8 3.1 | 13.8 1.8 52.4 | 25.5 100.0 3.1 |

45 |-113.1 F 3.4 47.6 | -111.3 9.9 37.0 |-108.7 F 3.4 47.6 | -106.1 9.9 37.0 |

78 |-112.9 F 3.6 46.9 | -111.0 17.9 30.2 |-113.5 F 3.6 46.9 | -108.2 17.9 30.2 |

NEXT

12-36 | 11.3 79.5 31.8 | 11.9 100.0 30.1 | 7.9 91.8 30.7 | 8.0 99.8 30.1 |

12-45 | 26.1 15.1 44.0 | 27.8 51.3 35.1 | 19.2 24.6 40.5 | 20.2 98.5 30.2 |

12-78 | 19.6 67.8 33.0 | 20.9 100.0 30.1 | 26.8 66.0 33.2 | 27.2 99.0 30.2 |

36-45 | 2.0 98.8 30.2 | 2.0 98.8 30.2 | 8.1 80.8 31.7 | 8.2 84.8 31.3 |

36-78 | 10.2 93.8 30.6 | 10.2 98.0 30.2 | 11.9 89.8 30.9 | 11.9 89.8 30.9 |

45-78 | 15.7 13.3 45.0 | 17.0 27.4 39.7 | 12.5 61.0 33.8 | 13.7 92.8 30.6 |

ACR-N PASS

12-36 | 15.0 5.8 45.5 | 29.3 100.0 6.1 | 12.8 1.8 55.4 | 25.4 99.8 6.1 |

12-45 |-93.8 F 3.4 50.6 | -91.5 9.9 40.0 |-97.1 F 3.4 50.6 | -96.6 9.9 40.0 |

12-78 |-101.2 F 3.6 49.9 | -99.8 17.9 33.2 |-99.8 F 3.6 49.9 | -94.8 17.9 33.2 |

36-45 |-115.8 F 3.4 50.6 | -114.0 9.9 40.0 |-109.2 F 3.4 50.6 | -107.4 9.9 40.0 |

36-78 |-114.0 F 3.6 49.9 | -112.2 17.9 33.2 |-112.6 F 3.6 49.9 | -108.0 17.9 33.2 |

45-78 |-110.8 F 3.6 49.9 | -108.8 17.9 33.2 |-114.1 F 3.6 49.9 | -108.1 17.9 33.2 |

ACR-F PASS

12-36 | 12.8 1.1 56.4 | 16.2 99.3 17.5 | 12.6 1.1 56.4 | 15.8 99.5 17.4 |

12-45 |-94.5 F 9.9 37.5 | -94.5 9.9 37.5 |-70.9 F 16.9 32.9 | -70.9 16.9 32.9 |

12-78 |-81.3 F 19.0 31.8 | -81.3 19.0 31.8 |-64.0 F 40.0 25.4 | -63.6 42.5 24.8 |

36-12 | 12.6 1.1 56.4 | 16.0 99.5 17.4 | 12.8 1.1 56.4 | 16.4 99.3 17.5 |

36-45 |-111.2 F 3.4 46.8 | -110.2 9.9 37.5 |-105.2 F 3.4 46.8 | -103.5 9.9 37.5 |

36-78 |-113.0 F 3.6 46.2 | -110.5 17.9 32.4 |-111.8 F 3.6 46.2 | -109.8 5.9 42.0 |

45-12 | 27.6 29.1 28.1 | 28.2 94.8 17.9 | 29.2 8.5 38.8 | 32.1 85.5 18.8 |

45-36 | 18.8 72.0 20.3 | 19.2 100.0 17.4 | 13.4 84.5 18.9 | 13.6 98.8 17.5 |

45-78 |-61.4 1.1 56.4 | -61.4 5.9 42.0 |-73.3 3.6 46.2 | -73.3 3.6 46.2 |

78-12 | 35.6 44.3 24.5 | 35.8 100.0 17.4 | 31.1 49.5 23.5 | 35.2 100.0 17.4 |

78-36 | 19.8 3.0 47.9 | 20.9 97.8 17.6 | 18.1 73.0 20.1 | 18.3 77.5 19.6 |

78-45 |-65.2 3.4 46.8 | -65.2 3.4 46.8 |-61.6 1.4 54.6 | -54.5 5.9 42.0 |

PS ACR-F PASS

12 | 18.1 2.1 47.9 | 18.8 99.5 14.4 |-94.3 F 5.9 39.0 | -93.1 17.9 29.4 |

36 | 15.6 1.6 50.2 | 16.6 99.3 14.5 |-110.9 F 5.9 39.0 | -107.5 17.9 29.4 |

45 |-108.3 F 3.4 43.8 | -107.3 9.9 34.5 |-58.4 1.1 53.4 | -58.4 5.9 39.0 |

78 |-110.1 F 3.6 43.2 | -107.7 17.9 29.4 |-62.2 3.4 43.8 | -62.2 3.4 43.8 |

PR

ID кабеля: 303-1-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.1 dB (NEXT, удал. модуль 36-45)

Дата / Время: 06/07/2012 11:02:36 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |32.5 |157 555 |151F 50 |5.8 25.0 | | 2.8 3.1 4.0 |

36 |32.9 |159 555 |153F 50 |5.6 25.0 | | 2.8 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-128.5 F 1.8 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-143.5 F 3.5 4.2 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 7.7 26.0 15.9 | 8.6 92.8 10.3 | 9.9 44.3 13.5 | 11.5 77.8 11.1 |

36 | 3.1 88.0 10.6 | 3.3 99.3 10.0 | 6.6 40.3 14.0 | 6.8 73.0 11.4 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 6.3 17.0 | -17.0 6.3 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 12.0 98.0 27.2 | 12.0 98.0 27.2 | 12.7 49.3 32.4 | 15.3 100.0 27.1 |

36 | 3.2 98.5 27.2 | 3.2 98.5 27.2 | 3.2 84.8 28.3 | 4.0 99.5 27.1 |

45 | 4.2 99.5 27.1 | 4.2 99.5 27.1 | 4.0 84.8 28.3 | 4.8 99.3 27.1 |

78 | 11.9 80.5 28.7 | 12.3 97.0 27.3 | 10.8 88.3 28.0 | 10.8 91.8 27.7 |

PS ACR-N PASS

12 | 17.7 1.6 52.9 | 28.6 98.3 3.4 | 17.0 5.4 43.2 | 32.1 100.0 3.1 |

36 | 11.1 5.0 43.9 | 19.6 99.5 3.2 | 9.8 4.8 44.4 | 20.2 99.5 3.2 |

45 |-118.1 F 1.8 52.4 | -117.8 4.6 44.6 |-119.5 F 1.8 52.4 | -119.3 4.6 44.6 |

78 |-127.4 F 3.5 47.2 | -117.3 13.1 33.8 |-128.9 F 3.5 47.2 | -117.0 13.1 33.8 |

NEXT

12-36 | 9.0 98.0 30.2 | 9.0 98.0 30.2 | 10.1 49.3 35.4 | 12.8 100.0 30.1 |

12-45 | 26.1 19.8 42.1 | 29.0 59.0 34.0 | 20.5 94.3 30.5 | 20.5 97.8 30.2 |

12-78 | 24.0 69.0 32.9 | 24.0 69.0 32.9 | 22.5 51.5 35.0 | 22.5 73.3 32.4 |

36-45 | 1.2 99.5 30.1 | 1.2 99.5 30.1 | 1.1 84.8 31.3 | 1.9 99.3 30.1 |

36-78 | 9.1 80.5 31.7 | 9.3 97.0 30.3 | 8.4 88.3 31.0 | 8.5 92.0 30.7 |

45-78 | 16.1 13.3 45.0 | 17.6 28.5 39.4 | 16.0 62.8 33.6 | 16.3 92.8 30.6 |

ACR-N PASS

12-36 | 14.8 1.6 55.9 | 25.2 98.0 6.5 | 14.2 5.5 46.0 | 29.1 100.0 6.1 |

12-45 |-99.9 F 1.8 55.4 | -98.9 4.6 47.6 |-102.4 F 1.8 55.4 | -101.8 4.6 47.6 |

12-78 |-112.3 F 3.5 50.2 | -102.4 13.1 36.8 |-117.1 F 3.5 50.2 | -104.4 13.1 36.8 |

36-45 |-120.8 F 1.8 55.4 | -120.5 4.6 47.6 |-122.2 F 1.8 55.4 | -122.0 4.6 47.6 |

36-78 |-128.6 F 3.5 50.2 | -118.6 13.1 36.8 |-130.1 F 3.5 50.2 | -119.0 13.1 36.8 |

45-78 |-125.3 F 3.5 50.2 | -115.2 13.1 36.8 |-126.8 F 3.5 50.2 | -126.8 3.5 50.2 |

ACR-F PASS

12-36 | 15.0 1.5 53.9 | 16.0 91.0 18.2 | 14.6 98.8 17.5 | 14.6 98.8 17.5 |

12-45 |-79.7 F 9.8 37.6 | -79.7 9.8 37.6 |-58.5 F 21.8 30.7 | -57.8 25.4 29.3 |

12-78 |-59.6 F 36.0 26.3 | -57.4 53.3 22.9 |-60.4 F 42.5 24.8 | -60.4 42.5 24.8 |

36-12 | 15.0 1.5 53.9 | 15.0 98.8 17.5 | 14.9 1.5 53.9 | 16.5 91.0 18.2 |

36-45 |-116.8 F 1.8 52.5 | -115.7 4.6 44.1 |-118.3 F 1.8 52.5 | -117.3 4.6 44.1 |

36-78 |-127.5 F 3.5 46.5 | -117.0 13.1 35.0 |-128.4 F 3.5 46.5 | -128.4 3.5 46.5 |

45-12 | 28.2 30.4 27.8 | 29.1 98.3 17.6 | 29.4 9.1 38.2 | 31.8 93.3 18.0 |

45-36 | 12.5 36.5 26.2 | 12.9 99.8 17.4 | 13.8 81.8 19.2 | 14.0 98.8 17.5 |

45-78 |-75.0 3.5 46.5 | -68.7 13.1 35.0 |-82.3 3.5 46.5 | -82.3 3.5 46.5 |

78-12 | 32.3 47.5 23.9 | 32.7 99.5 17.4 | 34.3 52.8 23.0 | 34.6 65.3 21.1 |

78-36 | 16.7 100.0 17.4 | 16.7 100.0 17.4 | 17.6 73.5 20.1 | 18.0 80.5 19.3 |

78-45 |-70.6 1.8 52.5 | -70.6 1.8 52.5 |-71.7 1.8 52.5 | -71.7 1.8 52.5 |

PS ACR-F PASS

12 | 17.7 98.8 14.5 | 17.7 98.8 14.5 |-100.8 F 3.5 43.5 | -92.1 13.1 32.0 |

36 | 13.1 1.3 52.5 | 13.5 99.5 14.4 |-124.5 F 3.5 43.5 | -114.0 13.1 32.0 |

45 |-112.8 F 4.6 41.1 | -112.8 4.6 41.1 |-23.6 F 76.0 16.8 | -23.5 80.3 16.3 |

78 |-124.5 F 3.5 43.5 | -114.0 13.1 32.0 |-67.6 1.8 49.5 | -67.6 1.8 49.5 |

PR

ID кабеля: 7.1 Сводка теста:PASS

Проект: Создать проект Запас: 9.0 dB (NEXT 36-45)

Дата / Время: 06/07/2012 12:09:32 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |41.8 |202 555 |1 50 |7.8 25.0 | | 14.6 100.0 24.0 |

36 |42.2 |204 555 |3 50 |7.8 25.0 | | 14.4 100.0 24.0 |

45 |42.2 |204 555 |3 50 |7.9 25.0 | | 14.6 100.0 24.0 |

78 |41.6 |201 555 |0 50 |7.7 25.0 | | 14.7 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 11.6 13.1 17.0 | 11.9 46.0 13.4 | 12.1 12.9 17.0 | 15.7 91.5 10.4 |

36 | 11.4 51.0 12.9 | 11.4 51.0 12.9 | 10.7 15.4 17.0 | 12.5 56.8 12.5 |

45 | 10.1 31.8 15.0 | 10.1 31.8 15.0 | 11.2 31.5 15.0 | 13.7 98.3 10.1 |

78 | 8.7 20.5 16.9 | 11.5 59.3 12.3 | 10.2 15.6 17.0 | 12.7 46.3 13.3 |

PS NEXT

12 | 13.9 22.1 38.2 | 14.4 94.5 27.5 | 14.4 57.5 31.2 | 15.4 97.0 27.3 |

36 | 11.0 99.5 27.1 | 11.0 99.5 27.1 | 13.2 79.3 28.8 | 13.2 79.3 28.8 |

45 | 10.4 69.3 29.8 | 10.8 99.5 27.1 | 14.0 44.0 33.2 | 14.3 85.8 28.2 |

78 | 12.8 69.8 29.8 | 13.9 93.3 27.6 | 13.6 79.3 28.8 | 13.6 79.3 28.8 |

PS ACR-N

12 | 18.1 3.5 47.2 | 29.3 99.0 3.3 | 18.7 3.8 46.6 | 29.7 97.0 3.7 |

36 | 15.9 3.5 47.2 | 25.4 99.8 3.1 | 17.0 3.8 46.6 | 29.0 94.8 4.2 |

45 | 16.5 5.4 43.2 | 25.3 99.5 3.2 | 16.6 5.4 43.2 | 30.7 99.8 3.1 |

78 | 16.3 6.9 40.8 | 28.1 93.3 4.5 | 16.2 7.0 40.6 | 27.6 84.8 6.4 |

NEXT

12-36 | 12.3 94.5 30.5 | 12.3 94.5 30.5 | 15.1 94.8 30.5 | 15.1 94.8 30.5 |

12-45 | 13.3 49.5 35.3 | 16.3 99.5 30.1 | 13.1 58.0 34.1 | 16.7 99.8 30.1 |

12-78 | 14.3 26.5 39.9 | 20.1 88.0 31.0 | 13.1 26.6 39.9 | 15.5 97.3 30.3 |

36-45 | 9.0 100.0 30.1 | 9.0 100.0 30.1 | 11.9 44.0 36.2 | 13.1 86.0 31.2 |

36-78 | 12.3 20.9 41.7 | 14.6 93.0 30.6 | 12.1 79.0 31.8 | 12.1 79.0 31.8 |

45-78 | 11.3 69.8 32.8 | 12.1 85.3 31.3 | 14.9 63.5 33.5 | 15.5 85.3 31.3 |

ACR-N

12-36 | 16.0 3.5 50.2 | 26.3 94.8 7.2 | 16.5 3.1 51.3 | 29.1 94.8 7.2 |

12-45 | 20.4 21.9 30.6 | 30.8 99.5 6.2 | 19.7 14.0 36.1 | 31.3 99.8 6.1 |

12-78 | 17.8 1.6 55.9 | 33.9 88.0 8.6 | 17.5 7.8 42.5 | 30.0 97.3 6.6 |

36-45 | 14.9 5.4 46.2 | 23.6 100.0 6.1 | 15.5 5.0 46.9 | 26.6 86.0 9.1 |

36-78 | 15.0 6.9 43.8 | 28.8 93.0 7.5 | 14.9 6.9 43.8 | 25.1 79.0 10.7 |

45-78 | 17.9 16.5 34.1 | 25.6 85.3 9.3 | 20.1 16.3 34.3 | 29.0 85.3 9.3 |

ACR-F

12-36 | 19.1 4.1 45.1 | 20.9 100.0 17.4 | 18.8 3.5 46.5 | 20.3 94.8 17.9 |

12-45 | 31.1 96.8 17.7 | 31.1 96.8 17.7 | 34.5 59.8 21.9 | 34.6 99.5 17.4 |

12-78 | 30.9 32.3 27.2 | 32.5 85.0 18.8 | 32.0 35.3 26.5 | 33.5 93.8 18.0 |

36-12 | 18.8 3.5 46.5 | 20.5 94.8 17.9 | 19.1 4.1 45.1 | 21.1 100.0 17.4 |

36-45 | 18.1 6.1 41.7 | 18.7 99.0 17.5 | 17.9 2.6 49.0 | 19.6 99.8 17.4 |

36-78 | 17.0 2.1 50.9 | 20.4 99.0 17.5 | 16.8 2.0 51.4 | 18.8 98.8 17.5 |

45-12 | 34.4 59.8 21.9 | 34.6 99.5 17.4 | 31.1 96.8 17.7 | 31.1 96.8 17.7 |

45-36 | 17.9 2.6 49.0 | 19.4 99.8 17.4 | 18.1 6.1 41.7 | 18.6 99.0 17.5 |

45-78 | 24.6 65.5 21.1 | 25.9 99.8 17.4 | 24.5 73.3 20.1 | 26.0 98.0 17.6 |

78-12 | 32.0 34.8 26.6 | 33.4 93.8 18.0 | 30.8 32.3 27.2 | 32.5 85.0 18.8 |

78-36 | 16.8 2.0 51.4 | 18.5 98.3 17.6 | 17.0 2.1 50.9 | 20.2 99.8 17.4 |

78-45 | 24.4 73.3 20.1 | 25.8 98.3 17.6 | 24.5 65.5 21.1 | 25.8 99.8 17.4 |

PS ACR-F

12 | 21.7 3.5 43.5 | 23.3 94.8 14.9 | 21.9 4.1 42.1 | 23.5 100.0 14.4 |

36 | 16.1 2.0 48.4 | 17.8 100.0 14.4 | 16.3 1.8 49.5 | 18.3 99.8 14.4 |

45 | 20.6 5.4 39.8 | 20.8 99.0 14.5 | 20.4 3.6 43.2 | 21.4 99.8 14.4 |

78 | 19.8 7.9 36.5 | 22.3 99.5 14.4 | 19.8 2.8 45.6 | 20.7 98.3 14.6 |

PR

ID кабеля: 26.1 Сводка теста:PASS

Проект: Создать проект Запас: 8.4 dB (NEXT 36-45)

Дата / Время: 06/07/2012 12:53:34 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |29.6 |143 555 |0 50 |5.7 25.0 | | 17.4 100.0 24.0 |

36 |30.2 |146 555 |3 50 |5.7 25.0 | | 17.2 100.0 24.0 |

45 |30.2 |146 555 |3 50 |5.8 25.0 | | 17.2 100.0 24.0 |

78 |29.6 |143 555 |0 50 |5.7 25.0 | | 17.4 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 12.2 37.0 14.3 | 12.2 37.0 14.3 | 12.6 65.3 11.9 | 12.6 65.3 11.9 |

36 | 9.6 35.5 14.5 | 9.6 35.5 14.5 | 13.4 36.5 14.4 | 13.9 80.3 11.0 |

45 | 11.3 66.0 11.8 | 11.3 66.0 11.8 | 12.7 95.5 10.2 | 12.7 95.5 10.2 |

78 | 10.5 29.8 15.3 | 12.9 80.5 10.9 | 13.5 82.0 10.9 | 13.5 82.0 10.9 |

PS NEXT

12 | 12.4 89.8 27.9 | 12.5 94.8 27.5 | 14.4 84.8 28.3 | 14.4 84.8 28.3 |

36 | 9.3 97.5 27.3 | 9.3 97.5 27.3 | 11.0 97.5 27.3 | 11.0 97.8 27.2 |

45 | 9.8 57.0 31.3 | 10.0 90.3 27.8 | 11.6 61.5 30.7 | 11.6 98.3 27.2 |

78 | 12.2 96.8 27.3 | 12.2 96.8 27.3 | 10.6 96.8 27.3 | 10.6 96.8 27.3 |

PS ACR-N

12 | 19.0 4.5 44.9 | 29.4 94.8 4.2 | 19.3 3.8 46.6 | 31.3 89.8 5.3 |

36 | 18.0 3.6 46.9 | 26.3 97.5 3.6 | 18.1 3.8 46.6 | 28.0 97.8 3.5 |

45 | 16.5 4.1 45.7 | 26.3 90.3 5.1 | 17.0 4.1 45.7 | 28.6 98.3 3.4 |

78 | 17.3 4.1 45.7 | 29.3 97.3 3.6 | 17.8 4.0 46.0 | 27.7 96.8 3.7 |

NEXT

12-36 | 10.8 94.8 30.5 | 10.8 94.8 30.5 | 12.8 51.0 35.1 | 14.6 95.3 30.4 |

12-45 | 11.7 36.8 37.5 | 13.1 89.8 30.9 | 13.4 37.8 37.3 | 13.6 85.3 31.3 |

12-78 | 16.1 76.3 32.1 | 17.0 88.8 31.0 | 17.8 98.5 30.2 | 17.8 98.5 30.2 |

36-45 | 8.4 64.3 33.4 | 9.1 97.8 30.2 | 10.6 98.3 30.2 | 10.6 98.3 30.2 |

36-78 | 9.9 97.3 30.3 | 9.9 97.3 30.3 | 9.9 39.3 37.0 | 10.4 97.0 30.3 |

45-78 | 11.9 62.3 33.6 | 13.6 91.3 30.8 | 10.2 62.0 33.6 | 10.9 96.3 30.4 |

ACR-N

12-36 | 18.7 1.8 55.4 | 27.5 94.8 7.2 | 18.7 3.6 49.9 | 31.3 95.3 7.1 |

12-45 | 19.8 23.9 29.5 | 29.3 89.8 8.3 | 21.9 24.1 29.4 | 29.4 85.3 9.3 |

12-78 | 18.8 4.5 47.9 | 33.4 88.8 8.5 | 20.9 4.0 49.0 | 35.0 98.5 6.4 |

36-45 | 16.9 4.4 48.2 | 26.0 97.8 6.5 | 18.1 4.1 48.7 | 27.6 98.3 6.4 |

36-78 | 17.7 16.0 34.5 | 27.0 97.3 6.6 | 16.6 16.3 34.3 | 27.5 97.3 6.6 |

45-78 | 15.5 12.3 37.6 | 30.2 91.3 7.9 | 15.8 12.5 37.4 | 28.0 96.3 6.8 |

ACR-F

12-36 | 18.6 2.3 50.4 | 19.3 98.3 17.6 | 17.7 2.3 50.4 | 19.9 100.0 17.4 |

12-45 | 32.6 99.3 17.5 | 32.6 99.5 17.4 | 30.6 84.5 18.9 | 31.5 95.3 17.8 |

12-78 | 23.0 50.8 23.3 | 23.2 99.3 17.5 | 22.9 83.5 19.0 | 22.9 83.5 19.0 |

36-12 | 17.7 2.3 50.4 | 20.1 100.0 17.4 | 18.6 2.3 50.4 | 19.5 98.0 17.6 |

36-45 | 19.6 2.8 48.6 | 20.0 97.8 17.6 | 19.6 70.5 20.4 | 21.5 96.8 17.7 |

36-78 | 16.7 2.0 51.4 | 19.2 100.0 17.4 | 16.1 2.8 48.6 | 18.0 100.0 17.4 |

45-12 | 30.7 84.5 18.9 | 30.7 84.5 18.9 | 32.8 99.3 17.5 | 32.8 99.5 17.4 |

45-36 | 19.5 70.5 20.4 | 21.5 96.8 17.7 | 19.6 2.8 48.6 | 20.0 98.3 17.6 |

45-78 | 35.0 100.0 17.4 | 35.0 100.0 17.4 | 33.4 65.3 21.1 | 35.2 94.8 17.9 |

78-12 | 23.0 82.5 19.1 | 23.0 83.5 19.0 | 23.0 50.8 23.3 | 23.2 99.3 17.5 |

78-36 | 16.1 2.8 48.6 | 17.8 100.0 17.4 | 16.8 2.0 51.4 | 19.0 100.0 17.4 |

78-45 | 33.2 65.3 21.1 | 35.0 94.8 17.9 | 34.8 100.0 17.4 | 34.8 100.0 17.4 |

PS ACR-F

12 | 20.3 5.6 39.4 | 22.1 100.0 14.4 | 20.6 4.4 41.6 | 20.9 99.5 14.4 |

36 | 16.3 2.3 47.4 | 17.5 96.8 14.7 | 16.1 2.3 47.4 | 18.6 100.0 14.4 |

45 | 22.7 3.8 42.9 | 22.7 97.8 14.6 | 22.3 70.5 17.4 | 24.2 96.8 14.7 |

78 | 19.1 5.4 39.8 | 20.7 100.0 14.4 | 18.7 2.8 45.6 | 20.3 100.0 14.4 |

PR

ID кабеля: 4.410.1 Сводка теста:PASS

Проект: Создать проект Запас: 6.2 dB (NEXT, удал. модуль 36-78)

Дата / Время: 06/07/2012 14:34:13 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |38.7 |187 555 |1 50 |11.2 25.0 | | 15.6 100.0 24.0 |

36 |39.3 |190 555 |4 50 |11.2 25.0 | | 15.5 100.0 24.0 |

45 |39.9 |193 555 |7 50 |11.6 25.0 | | 15.3 100.0 24.0 |

78 |38.5 |186 555 |0 50 |11.2 25.0 | | 15.9 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 4.5 22.0 16.6 | 7.8 89.8 10.5 | 6.4 32.0 14.9 | 9.1 90.5 10.4 |

36 | 4.2 91.5 10.4 | 4.2 91.5 10.4 | 4.9 91.5 10.4 | 4.9 91.5 10.4 |

45 | 5.8 63.3 12.0 | 7.0 96.8 10.1 | 6.2 42.0 13.8 | 7.7 63.0 12.0 |

78 | 2.0 16.3 17.0 | 5.5 99.3 10.0 | 3.9 16.0 17.0 | 6.7 99.5 10.0 |

PS NEXT

12 | 11.7 35.8 34.7 | 12.0 83.8 28.4 | 11.8 72.0 29.5 | 12.2 88.8 28.0 |

36 | 8.1 96.8 27.3 | 8.1 96.8 27.3 | 7.9 93.0 27.6 | 7.9 93.0 27.6 |

45 | 9.5 44.0 33.2 | 12.7 95.8 27.4 | 10.2 48.0 32.5 | 11.0 62.8 30.6 |

78 | 9.7 34.0 35.1 | 9.8 97.3 27.3 | 8.4 83.3 28.5 | 8.7 93.0 27.6 |

PS ACR-N

12 | 15.8 11.3 35.6 | 26.3 83.8 6.6 | 16.2 3.0 48.6 | 26.9 88.8 5.5 |

36 | 11.2 3.1 48.3 | 23.4 96.8 3.7 | 11.3 3.1 48.3 | 22.8 92.8 4.6 |

45 | 15.3 3.3 47.9 | 27.6 95.8 4.0 | 14.8 3.4 47.6 | 29.9 98.8 3.3 |

78 | 12.5 9.0 38.0 | 25.5 97.3 3.6 | 12.5 9.0 38.0 | 24.0 93.0 4.5 |

NEXT

12-36 | 9.5 27.4 39.7 | 10.1 73.3 32.4 | 10.3 89.5 30.9 | 10.3 89.5 30.9 |

12-45 | 15.9 50.5 35.2 | 16.1 62.3 33.6 | 16.3 34.0 38.1 | 16.9 97.8 30.2 |

12-78 | 13.2 34.3 38.0 | 13.4 88.0 31.0 | 11.0 83.3 31.5 | 11.0 83.5 31.4 |

36-45 | 7.6 44.3 36.1 | 10.1 95.8 30.4 | 7.5 48.0 35.5 | 8.4 63.0 33.5 |

36-78 | 7.6 97.3 30.3 | 7.6 97.3 30.3 | 6.2 93.0 30.6 | 6.2 93.0 30.6 |

45-78 | 12.2 35.0 37.9 | 15.7 86.8 31.1 | 13.3 35.8 37.7 | 14.9 77.8 32.0 |

ACR-N

12-36 | 14.5 1.9 54.9 | 25.3 84.0 9.5 | 15.3 2.4 53.2 | 25.0 89.5 8.3 |

12-45 | 20.2 5.3 46.4 | 28.0 62.5 15.0 | 21.5 4.5 47.9 | 32.1 97.8 6.5 |

12-78 | 16.6 3.3 50.9 | 28.3 88.0 8.6 | 15.3 3.3 50.9 | 25.5 83.5 9.7 |

36-45 | 12.8 3.3 50.9 | 25.0 95.8 7.0 | 12.4 3.4 50.6 | 28.9 100.0 6.1 |

36-78 | 9.8 8.9 41.1 | 23.3 97.3 6.6 | 9.6 9.0 41.0 | 21.5 93.0 7.5 |

45-78 | 16.5 11.8 38.1 | 30.4 86.8 8.9 | 17.0 12.0 37.8 | 33.1 98.8 6.3 |

ACR-F

12-36 | 21.7 89.5 18.4 | 21.7 89.5 18.4 | 19.8 92.8 18.1 | 19.8 92.8 18.1 |

12-45 | 30.1 16.6 33.0 | 33.7 83.0 19.0 | 29.5 10.6 36.9 | 36.6 97.5 17.6 |

12-78 | 25.3 97.0 17.7 | 25.3 97.3 17.6 | 24.7 86.3 18.7 | 24.8 100.0 17.4 |

36-12 | 20.1 92.8 18.1 | 20.1 93.0 18.0 | 21.7 89.5 18.4 | 21.7 89.5 18.4 |

36-45 | 12.9 1.3 55.5 | 16.7 84.8 18.8 | 12.9 1.6 53.2 | 16.4 100.0 17.4 |

36-78 | 18.4 4.8 43.9 | 19.1 89.8 18.3 | 18.4 4.8 43.9 | 24.4 98.8 17.5 |

45-12 | 29.6 10.6 36.9 | 36.9 97.5 17.6 | 30.2 10.5 37.0 | 34.0 83.0 19.0 |

45-36 | 13.0 1.3 55.5 | 16.6 100.0 17.4 | 12.9 1.3 55.5 | 16.7 84.5 18.9 |

45-78 | 29.9 87.3 18.6 | 29.9 87.3 18.6 | 31.4 83.5 19.0 | 31.8 93.8 18.0 |

78-12 | 24.4 86.3 18.7 | 24.5 100.0 17.4 | 25.1 97.0 17.7 | 25.1 97.3 17.6 |

78-36 | 18.3 4.8 43.9 | 24.0 98.8 17.5 | 18.3 4.8 43.9 | 18.7 90.3 18.3 |

78-45 | 30.9 83.3 19.0 | 31.3 93.8 18.0 | 29.5 74.3 20.0 | 29.5 87.3 18.6 |

PS ACR-F

12 | 21.9 92.8 15.1 | 21.9 93.0 15.0 | 23.9 84.5 15.9 | 24.0 90.3 15.3 |

36 | 14.7 1.6 50.2 | 18.7 100.0 14.4 | 14.7 1.6 50.2 | 17.6 90.0 15.3 |

45 | 16.2 1.8 49.5 | 19.4 84.8 15.8 | 16.2 1.8 49.5 | 19.6 100.0 14.4 |

78 | 20.9 4.8 40.9 | 21.6 92.0 15.1 | 20.8 4.8 40.9 | 24.1 99.0 14.5 |

PR

ID кабеля: 4.404.2 Сводка теста:PASS

Проект: Создать проект Запас: 9.5 dB (NEXT 36-45)

Дата / Время: 06/07/2012 15:15:46 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |37.6 |182 555 |0 50 |7.1 25.0 | | 16.1 100.0 24.0 |

36 |38.1 |184 555 |2 50 |6.9 25.0 | | 15.9 100.0 24.0 |

45 |38.3 |185 555 |3 50 |7.1 25.0 | | 15.9 100.0 24.0 |

78 |37.6 |182 555 |0 50 |6.9 25.0 | | 16.0 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 10.5 39.3 14.1 | 10.8 46.3 13.3 | 13.3 25.4 16.0 | 15.1 73.8 11.3 |

36 | 13.4 47.0 13.3 | 14.6 100.0 10.0 | 13.3 17.3 17.0 | 15.8 97.3 10.1 |

45 | 16.4 51.8 12.9 | 17.9 96.5 10.2 | 13.2 16.8 17.0 | 14.9 51.3 12.9 |

78 | 8.1 34.5 14.6 | 9.9 68.5 11.6 | 12.6 34.3 14.7 | 13.8 98.8 10.1 |

PS NEXT

12 | 15.3 33.5 35.2 | 15.8 90.8 27.8 | 14.8 29.9 36.0 | 15.5 90.5 27.8 |

36 | 11.3 70.8 29.7 | 13.7 99.3 27.1 | 13.0 33.8 35.1 | 13.0 99.0 27.2 |

45 | 10.0 81.0 28.7 | 10.0 81.3 28.6 | 12.1 81.3 28.6 | 12.1 81.3 28.6 |

78 | 12.3 81.3 28.6 | 13.6 100.0 27.1 | 12.5 77.0 29.0 | 12.9 90.3 27.8 |

PS ACR-N

12 | 18.6 7.1 40.4 | 31.1 90.8 5.0 | 19.0 7.3 40.2 | 30.7 90.5 5.1 |

36 | 16.6 6.0 42.1 | 29.5 99.3 3.2 | 16.7 3.4 47.6 | 28.8 99.0 3.3 |

45 | 17.6 3.5 47.2 | 27.7 99.3 3.2 | 17.9 3.4 47.6 | 29.7 99.3 3.2 |

78 | 17.8 4.6 44.6 | 29.6 100.0 3.1 | 17.8 4.1 45.7 | 28.1 90.3 5.1 |

NEXT

12-36 | 13.9 69.8 32.8 | 15.3 86.5 31.2 | 14.1 29.9 39.0 | 15.1 62.5 33.6 |

12-45 | 15.5 39.0 37.1 | 15.9 81.8 31.6 | 16.2 29.8 39.1 | 17.3 72.3 32.5 |

12-78 | 13.8 90.8 30.8 | 13.8 90.8 30.8 | 12.9 90.8 30.8 | 12.9 90.8 30.8 |

36-45 | 9.5 70.8 32.7 | 10.2 83.3 31.5 | 11.5 34.0 38.1 | 12.0 99.3 30.1 |

36-78 | 16.0 33.0 38.3 | 17.8 100.0 30.1 | 12.4 89.8 30.9 | 12.4 89.8 30.9 |

45-78 | 9.5 81.3 31.6 | 9.5 81.3 31.6 | 10.2 81.8 31.6 | 10.2 81.8 31.6 |

ACR-N

12-36 | 17.4 1.6 55.9 | 30.1 86.8 8.9 | 18.0 7.9 42.4 | 34.4 98.3 6.4 |

12-45 | 24.1 10.6 39.2 | 30.2 81.8 10.1 | 24.5 29.8 26.5 | 32.7 82.0 10.0 |

12-78 | 19.1 12.6 37.3 | 29.1 90.8 8.0 | 17.9 6.1 44.9 | 28.2 90.8 8.0 |

36-45 | 15.5 3.4 50.6 | 27.8 99.0 6.3 | 16.0 3.1 51.3 | 27.8 99.3 6.2 |

36-78 | 16.2 4.6 47.6 | 33.8 100.0 6.1 | 16.5 4.3 48.4 | 27.5 89.8 8.3 |

45-78 | 20.2 4.5 47.9 | 27.7 99.3 6.2 | 18.6 4.6 47.6 | 24.6 81.8 10.1 |

ACR-F

12-36 | 19.8 2.6 49.0 | 21.4 95.8 17.8 | 19.5 92.5 18.1 | 19.8 98.8 17.5 |

12-45 | 37.2 89.5 18.4 | 37.2 89.5 18.4 | 36.9 66.5 20.9 | 36.9 66.5 20.9 |

12-78 | 21.9 6.0 41.8 | 23.9 95.8 17.8 | 20.9 3.1 47.5 | 24.5 98.5 17.5 |

36-12 | 19.8 2.8 48.6 | 20.0 98.8 17.5 | 19.8 2.6 49.0 | 21.6 95.8 17.8 |

36-45 | 12.1 1.4 54.6 | 14.1 96.5 17.7 | 12.2 1.3 55.5 | 14.1 98.3 17.6 |

36-78 | 14.4 1.5 53.9 | 17.1 95.0 17.8 | 14.6 1.6 53.2 | 17.0 99.5 17.4 |

45-12 | 37.0 66.5 20.9 | 37.0 66.5 20.9 | 37.4 89.5 18.4 | 37.4 89.5 18.4 |

45-36 | 12.3 1.3 55.5 | 14.1 98.3 17.6 | 12.1 1.4 54.6 | 14.1 96.5 17.7 |

45-78 | 17.2 2.4 49.9 | 18.5 100.0 17.4 | 17.5 2.6 49.0 | 19.0 98.8 17.5 |

78-12 | 20.9 3.1 47.5 | 24.5 98.5 17.5 | 21.9 6.0 41.8 | 24.0 96.8 17.7 |

78-36 | 14.6 1.6 53.2 | 16.9 99.5 17.4 | 14.4 1.5 53.9 | 16.9 95.0 17.8 |

78-45 | 17.5 2.6 49.0 | 18.9 98.5 17.5 | 17.1 2.4 49.9 | 18.4 100.0 17.4 |

PS ACR-F

12 | 20.5 3.1 44.5 | 21.7 98.8 14.5 | 21.0 6.0 38.8 | 22.5 95.8 14.8 |

36 | 13.0 1.6 50.2 | 14.9 99.8 14.4 | 12.8 1.4 51.6 | 14.7 95.5 14.8 |

45 | 14.0 1.4 51.6 | 16.0 96.5 14.7 | 14.3 1.4 51.6 | 15.9 99.8 14.4 |

78 | 15.3 1.6 50.2 | 17.5 98.8 14.5 | 15.4 1.6 50.2 | 17.4 99.5 14.4 |

PR

ID кабеля: 602-1-2 Сводка теста:PASS

Проект: Создать проект Запас: 0.4 dB (NEXT 36-45)

Дата / Время: 09/07/2012 10:27:11 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |34.5 |167 555 |167F 50 |5.9 25.0 | | 2.7 3.1 4.0 |

36 |34.8 |168 555 |168F 50 |5.9 25.0 | | 2.7 3.1 4.0 |

45 |1.4 |7 555 |7 50 |13.2 25.0 | |-127.7 F 3.9 4.5 |

78 |0.0 |0 555 |0 50 |13.2 25.0 | |-119.5 F 2.1 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 13.4 83.0 10.8 | 13.4 89.3 10.5 | 12.2 44.5 13.5 | 12.6 77.3 11.1 |

36 | 8.5 85.8 10.7 | 8.5 85.8 10.7 | 9.8 44.8 13.5 | 9.9 86.0 10.7 |

45 |-17.0 F 1.1 17.0 | -17.0 1.1 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-16.8 F 1.1 17.0 | -16.8 1.1 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 10.4 34.8 34.9 | 15.6 99.0 27.2 | 19.6 71.5 29.6 | 20.0 95.0 27.5 |

36 | 0.7 79.0 28.8 | 1.1 100.0 27.1 | 3.9 83.3 28.5 | 4.7 100.0 27.1 |

45 | 3.3 72.8 29.5 | 3.6 100.0 27.1 | 4.5 83.3 28.5 | 5.1 100.0 27.1 |

78 | 3.2 34.8 34.9 | 4.9 100.0 27.1 | 11.3 90.8 27.8 | 11.3 90.8 27.8 |

PS ACR-N PASS

12 | 19.7 34.8 21.3 | 32.1 99.5 3.2 | 25.2 3.4 47.6 | 36.1 95.0 4.1 |

36 | 7.6 3.8 46.6 | 17.6 100.0 3.1 | 10.2 4.4 45.2 | 21.2 100.0 3.1 |

45 |-120.8 F 3.9 46.3 | -120.6 4.0 46.0 |-119.9 F 3.9 46.3 | -119.8 4.0 46.0 |

78 |-109.5 F 2.1 51.0 | -77.9 54.0 14.5 |-103.1 F 2.1 51.0 | -68.6 54.0 14.5 |

NEXT

12-36 | 14.9 99.0 30.2 | 14.9 99.0 30.2 | 18.1 84.8 31.3 | 18.1 84.8 31.3 |

12-45 | 18.0 66.3 33.2 | 20.2 100.0 30.1 | 20.7 26.6 39.9 | 21.1 99.5 30.1 |

12-78 | 7.8 34.8 37.9 | 7.8 34.8 37.9 | 24.7 49.0 35.4 | 25.4 97.3 30.3 |

36-45 | 0.4\* 72.8 32.5 | 0.6 100.0 30.1 | 1.6 83.3 31.5 | 2.3 100.0 30.1 |

36-78 | 0.6 79.3 31.8 | 2.0 100.0 30.1 | 8.9 87.5 31.1 | 9.0 90.8 30.8 |

45-78 | 25.8 56.5 34.3 | 27.6 77.8 32.0 | 15.3 62.5 33.6 | 17.3 94.0 30.5 |

ACR-N PASS

12-36 | 23.0 2.6 52.5 | 31.4 99.0 6.3 | 23.3 3.4 50.6 | 35.4 95.0 7.1 |

12-45 |-105.5 F 3.9 49.3 | -105.4 4.0 49.0 |-101.4 F 3.9 49.3 | -101.2 4.0 49.0 |

12-78 |-79.8 F 2.3 53.6 | -67.6 51.8 18.2 |-86.7 F 2.1 54.0 | -54.1 54.0 17.5 |

36-45 |-123.7 F 3.9 49.3 | -123.5 4.0 49.0 |-122.7 F 3.9 49.3 | -122.6 4.0 49.0 |

36-78 |-112.5 F 2.1 54.0 | -80.8 54.0 17.5 |-104.9 F 2.1 54.0 | -70.7 54.0 17.5 |

45-78 |-88.5 F 2.3 53.6 | -55.9 54.0 17.5 |-99.8 F 2.1 54.0 | -64.0 54.0 17.5 |

ACR-F PASS

12-36 | 15.6 35.3 26.5 | 16.7 98.0 17.6 | 15.5 91.3 18.2 | 16.0 98.5 17.5 |

12-45 |-90.3 F 6.5 41.1 | -90.3 6.5 41.1 |-55.8 F 20.0 31.4 | -54.7 26.8 28.9 |

12-78 |-61.4 F 51.8 23.1 | -61.4 51.8 23.1 |-54.7 F 54.0 22.8 | -54.7 54.0 22.8 |

36-12 | 15.5 91.3 18.2 | 16.0 98.5 17.5 | 15.6 35.3 26.5 | 16.7 98.0 17.6 |

36-45 |-118.2 F 3.9 45.6 | -118.1 4.0 45.4 |-117.9 F 3.9 45.6 | -117.8 4.0 45.4 |

36-78 |-108.6 F 2.1 50.9 | -108.6 2.1 50.9 |-104.4 F 2.1 50.9 | -104.4 2.1 50.9 |

45-12 | 28.5 34.0 26.8 | 29.5 99.8 17.4 | 26.6 70.8 20.4 | 27.0 83.8 18.9 |

45-36 | 12.7 5.5 42.6 | 13.0 100.0 17.4 | 11.9 92.3 18.1 | 11.9 100.0 17.4 |

45-78 |-18.7 F 97.0 17.7 | -18.7 97.0 17.7 |-66.9 1.3 55.5 | -65.4 2.3 50.4 |

78-12 | 36.8 52.3 23.0 | 37.8 97.5 17.6 | 20.4 27.4 28.7 | 26.2 78.5 19.5 |

78-36 | 18.0 2.3 50.4 | 19.8 98.3 17.6 | 12.7 3.3 47.2 | 13.6 79.3 19.4 |

78-45 |-72.5 1.3 55.5 | -70.6 3.9 45.6 |-17.0 F 99.8 17.4 | -17.0 99.8 17.4 |

PS ACR-F PASS

12 | 18.4 91.3 15.2 | 18.8 98.5 14.5 |-101.1 F 3.9 42.6 | -101.0 4.0 42.4 |

36 | 13.3 3.4 43.8 | 14.1 100.0 14.4 |-115.2 F 3.9 42.6 | -115.1 4.0 42.4 |

45 |-115.4 F 3.9 42.6 | -115.3 4.0 42.4 |-37.7 F 54.0 19.8 | -37.7 54.0 19.8 |

78 |-105.6 F 2.1 47.9 | -105.6 2.1 47.9 |-65.6 F 3.5 43.5 | -65.6 3.5 43.5 |

\* Измерение в диапазоне точности прибора.

PR

ID кабеля: PAN-621.1 Сводка теста:PASS

Проект: Создать проект Запас: 17.0 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 12:15:53 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 6 UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |21.7 |105 555 |0 50 |3.8 25.0 | | 19.3 100.0 24.0 |

36 |21.9 |106 555 |1 50 |3.8 25.0 | | 19.1 100.0 24.0 |

45 |22.1 |107 555 |2 50 |4.0 25.0 | | 19.1 100.0 24.0 |

78 |21.7 |105 555 |0 50 |3.9 25.0 | | 19.2 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 12.5 42.8 13.7 | 13.6 96.8 10.1 | 11.9 55.8 12.5 | 11.9 55.8 12.5 |

36 | 14.9 43.8 13.6 | 15.5 100.0 10.0 | 15.4 56.5 12.5 | 15.4 56.5 12.5 |

45 | 15.6 100.0 10.0 | 15.6 100.0 10.0 | 16.0 46.3 13.3 | 17.3 93.5 10.3 |

78 | 12.0 42.0 13.8 | 14.1 98.8 10.1 | 13.1 56.0 12.5 | 13.1 56.0 12.5 |

PS NEXT

12 | 21.8 76.8 29.1 | 22.4 94.8 27.5 | 22.9 71.8 29.6 | 24.0 96.0 27.4 |

36 | 19.5 77.0 29.0 | 20.0 94.8 27.5 | 18.7 89.0 28.0 | 18.9 95.3 27.4 |

45 | 19.6 71.3 29.6 | 20.6 89.3 27.9 | 18.3 71.5 29.6 | 19.1 95.5 27.4 |

78 | 22.8 77.0 29.0 | 23.2 88.3 28.0 | 24.4 89.0 28.0 | 24.4 89.3 27.9 |

PS ACR-N

12 | 28.9 12.4 34.5 | 41.2 94.8 4.2 | 28.3 4.9 44.1 | 42.9 96.0 3.9 |

36 | 26.5 5.6 42.8 | 39.5 100.0 3.1 | 25.1 4.6 44.6 | 37.5 95.3 4.1 |

45 | 25.5 11.8 35.1 | 38.5 89.3 5.4 | 24.4 5.3 43.4 | 37.7 95.5 4.0 |

78 | 29.2 1.6 52.9 | 42.4 94.3 4.3 | 27.9 4.4 45.2 | 42.4 89.3 5.4 |

NEXT

12-36 | 19.9 82.0 31.6 | 20.2 94.0 30.5 | 22.6 70.8 32.7 | 22.7 76.5 32.1 |

12-45 | 23.6 71.5 32.6 | 24.2 96.0 30.4 | 21.8 96.3 30.4 | 21.8 96.3 30.4 |

12-78 | 31.9 70.5 32.7 | 31.9 70.5 32.7 | 32.1 72.8 32.5 | 32.1 72.8 32.5 |

36-45 | 19.8 71.3 32.6 | 20.2 89.3 30.9 | 17.0 77.5 32.0 | 17.3 95.0 30.5 |

36-78 | 23.6 77.8 32.0 | 23.6 83.8 31.4 | 22.0 89.8 30.9 | 22.0 89.8 30.9 |

45-78 | 21.5 76.8 32.1 | 21.6 88.3 31.0 | 22.7 76.5 32.1 | 22.7 76.5 32.1 |

ACR-N

12-36 | 31.1 1.6 55.9 | 38.7 94.0 7.3 | 33.2 3.8 49.6 | 39.3 76.5 11.3 |

12-45 | 26.7 12.1 37.7 | 43.0 96.3 6.8 | 26.3 5.4 46.2 | 40.6 96.3 6.8 |

12-78 | 35.1 3.6 49.9 | 42.9 53.3 17.7 | 33.0 5.0 46.9 | 46.5 66.8 13.8 |

36-45 | 24.9 11.8 38.1 | 38.1 89.3 8.4 | 24.0 5.1 46.7 | 36.0 95.5 7.0 |

36-78 | 27.4 1.6 55.9 | 43.2 94.8 7.2 | 26.8 4.4 48.2 | 40.1 89.8 8.3 |

45-78 | 30.2 5.4 46.2 | 39.6 88.3 8.6 | 29.8 5.9 45.3 | 39.4 76.5 11.3 |

ACR-F

12-36 | 22.0 54.0 22.8 | 22.5 97.3 17.6 | 22.0 49.3 23.6 | 22.4 99.8 17.4 |

12-45 | 28.5 95.5 17.8 | 28.5 98.5 17.5 | 28.8 68.0 20.8 | 28.8 100.0 17.4 |

12-78 | 24.9 5.3 43.0 | 25.4 99.0 17.5 | 25.0 4.8 43.9 | 25.4 99.8 17.4 |

36-12 | 22.1 49.3 23.6 | 22.5 98.8 17.5 | 22.1 54.0 22.8 | 22.7 97.3 17.6 |

36-45 | 23.0 4.0 45.4 | 24.4 99.8 17.4 | 22.9 3.6 46.2 | 24.2 100.0 17.4 |

36-78 | 42.2 85.3 18.8 | 43.3 99.3 17.5 | 42.0 100.0 17.4 | 42.0 100.0 17.4 |

45-12 | 28.9 68.0 20.8 | 29.0 100.0 17.4 | 28.6 98.3 17.6 | 28.6 98.3 17.6 |

45-36 | 22.9 3.6 46.2 | 24.2 100.0 17.4 | 23.0 4.0 45.4 | 24.4 99.8 17.4 |

45-78 | 38.3 98.0 17.6 | 38.3 98.0 17.6 | 39.2 92.5 18.1 | 39.6 98.0 17.6 |

78-12 | 25.0 4.8 43.9 | 25.5 99.8 17.4 | 25.0 4.8 43.9 | 25.5 99.0 17.5 |

78-36 | 41.9 100.0 17.4 | 41.9 100.0 17.4 | 42.2 85.3 18.8 | 43.3 99.3 17.5 |

78-45 | 39.1 92.5 18.1 | 39.1 92.5 18.1 | 38.3 98.0 17.6 | 38.3 98.5 17.5 |

PS ACR-F

12 | 22.9 49.3 20.6 | 23.1 98.8 14.5 | 22.9 5.5 39.6 | 23.0 97.3 14.6 |

36 | 22.8 3.6 43.2 | 23.3 98.0 14.6 | 22.9 4.6 41.1 | 23.3 98.8 14.5 |

45 | 25.4 4.9 40.6 | 25.9 99.8 14.4 | 25.5 5.1 40.2 | 25.9 100.0 14.4 |

78 | 27.8 7.9 36.5 | 28.1 99.0 14.5 | 27.9 7.9 36.5 | 28.3 99.8 14.4 |

PR

ID кабеля: 614.1-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.6 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 14:54:59 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |87.1 |421 555 |415F 50 |14.1 25.0 | | 0.9 3.6 4.3 |

36 |87.1 |421 555 |415F 50 |14.1 25.0 | | 0.9 3.6 4.3 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-132.4 F 4.5 4.8 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-147.5 F 4.8 4.9 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 9.6 2.9 17.0 | 9.6 2.9 17.0 | 10.1 2.8 17.0 | 11.8 74.8 11.3 |

36 | 10.2 2.9 17.0 | 13.0 100.0 10.0 | 8.4 2.8 17.0 | 9.2 82.0 10.9 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |

78 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |

PS NEXT

12 | 17.3 66.5 30.1 | 17.9 96.8 27.3 | 21.0 47.5 32.6 | 22.5 99.3 27.1 |

36 | 4.3 98.8 27.2 | 4.3 99.5 27.1 | 3.8 86.5 28.2 | 4.1 91.8 27.7 |

45 | 4.9 98.8 27.2 | 4.9 98.8 27.2 | 4.5 85.5 28.3 | 5.2 100.0 27.1 |

78 | 12.7 63.5 30.5 | 13.1 99.8 27.1 | 11.0 89.0 28.0 | 11.0 91.8 27.7 |

PS ACR-N PASS

12 | 19.1 1.0 53.0 | 23.7 98.0 3.5 | 17.3 1.0 53.0 | 28.2 99.3 3.2 |

36 | 8.0 15.0 32.3 | 9.9 100.0 3.1 | 8.1 6.4 41.5 | 10.3 100.0 3.1 |

45 |-124.1 F 4.5 44.9 | -124.1 4.5 44.9 |-124.4 F 4.5 44.9 | -124.4 4.5 44.9 |

78 |-132.4 F 4.8 44.4 | -132.4 4.8 44.4 |-133.3 F 4.8 44.4 | -133.3 4.8 44.4 |

NEXT

12-36 | 16.1 88.0 31.0 | 16.4 96.8 30.3 | 21.1 47.5 35.6 | 22.0 80.3 31.7 |

12-45 | 26.3 25.3 40.3 | 27.9 54.0 34.7 | 20.6 28.5 39.4 | 20.9 98.3 30.2 |

12-78 | 18.1 64.3 33.4 | 20.1 98.5 30.2 | 24.6 48.0 35.5 | 27.2 100.0 30.1 |

36-45 | 1.9 98.8 30.2 | 1.9 98.8 30.2 | 1.6 83.3 31.5 | 2.4 100.0 30.1 |

36-78 | 10.5 63.5 33.5 | 10.6 99.5 30.1 | 8.5 89.0 31.0 | 8.6 91.8 30.7 |

45-78 | 16.0 13.3 45.0 | 17.3 29.3 39.2 | 15.7 63.5 33.5 | 16.9 93.3 30.6 |

ACR-N PASS

12-36 | 16.2 1.0 56.0 | 22.0 96.8 6.7 | 14.3 1.0 56.0 | 27.1 80.3 10.4 |

12-45 |-104.2 F 4.5 47.9 | -104.2 4.5 47.9 |-105.9 F 4.5 47.9 | -105.9 4.5 47.9 |

12-78 |-123.2 F 4.8 47.4 | -123.2 4.8 47.4 |-117.5 F 4.8 47.4 | -117.5 4.8 47.4 |

36-45 |-126.8 F 4.5 47.9 | -126.8 4.5 47.9 |-127.1 F 4.5 47.9 | -127.1 4.5 47.9 |

36-78 |-133.6 F 4.8 47.4 | -133.6 4.8 47.4 |-134.7 F 4.8 47.4 | -134.7 4.8 47.4 |

45-78 |-129.7 F 4.8 47.4 | -129.7 4.8 47.4 |-130.8 F 4.8 47.4 | -130.8 4.8 47.4 |

ACR-F PASS

12-36 | 13.9 5.0 43.4 | 18.3 100.0 17.4 | 14.3 3.9 45.6 | 15.8 91.5 18.2 |

12-45 |-35.5 F 65.5 21.1 | -35.5 66.0 21.0 |-57.4 F 26.5 28.9 | -57.4 26.5 28.9 |

12-78 |-75.8 F 22.9 30.2 | -75.8 22.9 30.2 |-109.6 4.8 43.9 | -109.6 4.8 43.9 |

36-12 | 14.3 3.9 45.6 | 15.9 91.5 18.2 | 13.9 5.0 43.4 | 18.4 100.0 17.4 |

36-45 |-119.8 F 4.5 44.3 | -119.8 4.5 44.3 |-120.4 F 4.5 44.3 | -120.4 4.5 44.3 |

36-78 |-129.9 F 4.8 43.9 | -129.9 4.8 43.9 |-130.4 F 4.8 43.9 | -130.4 4.8 43.9 |

45-12 | 28.5 32.5 27.2 | 29.7 100.0 17.4 | 33.6 72.5 20.2 | 34.0 79.0 19.4 |

45-36 | 13.0 4.4 44.6 | 13.6 100.0 17.4 | 13.1 94.8 17.9 | 13.3 99.5 17.4 |

45-78 |-86.5 4.8 43.9 | -86.5 4.8 43.9 |-83.4 1.4 54.6 | -82.1 4.8 43.9 |

78-12 | 36.4 1.4 54.6 | 40.9 88.3 18.5 | 28.3 100.0 17.4 | 28.3 100.0 17.4 |

78-36 | 17.8 3.0 47.9 | 22.1 96.5 17.7 | 18.5 4.4 44.6 | 19.6 72.8 20.2 |

78-45 |-67.2 1.4 54.6 | -66.4 4.5 44.3 |-69.2 4.5 44.3 | -69.2 4.5 44.3 |

PS ACR-F PASS

12 | 17.2 3.9 42.6 | 18.8 91.5 15.2 |-111.4 F 4.8 40.9 | -111.4 4.8 40.9 |

36 | 12.7 5.0 40.4 | 14.9 100.0 14.4 |-126.9 F 4.8 40.9 | -126.9 4.8 40.9 |

45 |-116.9 F 4.5 41.3 | -116.9 4.5 41.3 |-83.5 4.8 40.9 | -83.5 4.8 40.9 |

78 |-127.0 F 4.8 40.9 | -127.0 4.8 40.9 |-64.2 1.4 51.6 | -63.4 4.5 41.3 |

PR

ID кабеля: 6.619.3 Сводка теста:PASS

Проект: Создать проект Запас: 2.0 dB (NEXT 36-45)

Дата / Время: 09/07/2012 16:11:29 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |28.5 |138 555 |132F 50 |5.2 25.0 | | 2.9 3.1 4.0 |

36 |28.3 |137 555 |131F 50 |5.2 25.0 | | 2.9 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-124.6 F 3.3 4.1 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-124.2 F 5.3 5.2 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 8.0 30.5 15.2 | 9.0 38.8 14.1 | 9.3 30.9 15.1 | 10.2 38.8 14.1 |

36 | 8.8 86.0 10.7 | 8.9 90.0 10.5 | 9.1 52.8 12.8 | 9.2 90.0 10.5 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-17.0 F 4.6 17.0 | -17.0 4.6 17.0 |

78 |-17.0 F 3.5 17.0 | -17.0 3.5 17.0 |-17.0 F 5.4 17.0 | -17.0 5.4 17.0 |

PS NEXT

12 | 14.7 48.8 32.4 | 15.0 97.8 27.2 | 12.6 90.8 27.8 | 12.6 99.0 27.2 |

36 | 4.2 98.3 27.2 | 4.2 98.3 27.2 | 8.2 82.0 28.6 | 8.3 86.0 28.2 |

45 | 5.0 98.5 27.2 | 5.0 98.5 27.2 | 11.5 81.0 28.7 | 11.6 85.5 28.3 |

78 | 13.0 63.3 30.5 | 13.0 98.3 27.2 | 12.4 54.0 31.7 | 12.9 81.5 28.6 |

PS ACR-N PASS

12 | 17.3 4.1 45.7 | 32.5 97.8 3.5 | 17.4 4.1 45.7 | 30.2 99.0 3.3 |

36 | 10.9 4.4 45.2 | 21.8 98.3 3.4 | 14.8 4.4 45.2 | 27.0 98.8 3.3 |

45 |-115.1 F 3.3 47.9 | -104.8 14.9 32.4 |-106.5 F 3.3 47.9 | -96.1 14.9 32.4 |

78 |-108.7 F 5.3 43.4 | -95.3 36.3 20.7 |-107.5 F 5.3 43.4 | -94.7 36.3 20.7 |

NEXT

12-36 | 12.6 48.8 35.4 | 12.8 97.8 30.2 | 10.2 90.5 30.8 | 10.3 98.8 30.2 |

12-45 | 26.1 15.4 43.9 | 28.7 54.8 34.6 | 17.9 91.5 30.7 | 18.2 99.3 30.1 |

12-78 | 18.5 60.3 33.9 | 19.6 98.3 30.2 | 28.3 60.3 33.9 | 28.5 64.3 33.4 |

36-45 | 2.0 98.5 30.2 | 2.0 98.5 30.2 | 9.1 81.0 31.7 | 9.2 85.5 31.3 |

36-78 | 10.5 94.5 30.5 | 10.5 98.3 30.2 | 9.6 57.0 34.3 | 10.2 81.5 31.6 |

45-78 | 16.0 15.0 44.1 | 17.6 30.1 39.0 | 20.3 8.3 48.4 | 22.6 99.0 30.2 |

ACR-N PASS

12-36 | 14.7 3.9 49.3 | 30.3 97.8 6.5 | 14.4 4.4 48.2 | 28.0 98.8 6.3 |

12-45 |-95.2 F 3.3 50.9 | -85.5 14.9 35.4 |-90.1 F 1.8 55.4 | -81.6 14.9 35.4 |

12-78 |-99.3 F 5.3 46.4 | -87.4 36.3 23.7 |-78.1 F 36.3 23.7 | -78.1 36.3 23.7 |

36-45 |-117.8 F 3.3 50.9 | -107.5 14.9 35.4 |-108.5 F 3.3 50.9 | -98.4 14.9 35.4 |

36-78 |-109.6 F 5.3 46.4 | -97.2 36.3 23.7 |-109.5 F 5.3 46.4 | -97.4 36.3 23.7 |

45-78 |-106.6 F 5.3 46.4 | -89.5 36.3 23.7 |-103.4 F 5.3 46.4 | -85.9 36.3 23.7 |

ACR-F PASS

12-36 | 13.6 1.3 55.5 | 15.4 99.3 17.5 | 13.5 1.3 55.5 | 14.5 98.8 17.5 |

12-45 |-88.7 F 9.8 37.6 | -88.0 14.9 34.0 |-95.5 F 7.8 39.6 | -95.5 7.8 39.6 |

12-78 |-88.2 F 36.3 26.2 | -88.2 36.3 26.2 |-85.6 F 36.3 26.2 | -85.6 36.3 26.2 |

36-12 | 13.6 1.3 55.5 | 14.4 98.8 17.5 | 13.7 1.3 55.5 | 15.3 99.3 17.5 |

36-45 |-113.6 F 3.3 47.2 | -104.4 14.9 34.0 |-108.7 F 3.3 47.2 | -103.2 7.8 39.6 |

36-78 |-108.9 F 5.3 43.0 | -108.9 5.3 43.0 |-109.1 F 5.3 43.0 | -109.1 5.3 43.0 |

45-12 | 25.4 58.5 22.1 | 25.6 63.0 21.4 | 29.2 8.3 39.1 | 33.4 84.5 18.9 |

45-36 | 17.9 67.0 20.9 | 18.3 77.3 19.6 | 13.5 87.5 18.6 | 13.6 99.3 17.5 |

45-78 |-68.0 1.0 57.4 | -60.9 5.9 42.0 |-63.0 3.4 46.8 | -51.0 36.3 26.2 |

78-12 | 33.0 26.8 28.9 | 36.7 93.5 18.0 | 30.4 49.3 23.6 | 31.6 99.0 17.5 |

78-36 | 17.3 62.5 21.5 | 17.6 68.3 20.7 | 18.7 71.5 20.3 | 19.1 80.5 19.3 |

78-45 |-68.8 1.8 52.5 | -52.8 14.9 34.0 |-66.4 1.8 52.5 | -64.6 3.3 47.2 |

PS ACR-F PASS

12 | 16.5 1.9 48.9 | 17.4 98.8 14.5 |-95.9 F 3.3 44.2 | -85.2 36.3 23.2 |

36 | 14.7 62.0 18.6 | 15.4 77.3 16.6 |-111.2 F 3.3 44.2 | -101.4 14.9 31.0 |

45 |-110.7 F 3.3 44.2 | -101.5 14.9 31.0 |-33.6 F 93.5 15.0 | -33.6 93.5 15.0 |

78 |-106.0 F 5.3 40.0 | -106.0 5.3 40.0 |-65.8 1.8 49.5 | -49.8 14.9 31.0 |

PR

ID кабеля: 303-2-2 Сводка теста:PASS

Проект: Создать проект Запас: 0.9 dB (NEXT, удал. модуль 36-45)

Дата / Время: 06/07/2012 11:03:53 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |36.4 |176 555 |170F 50 |6.2 25.0 | | 2.7 3.3 4.1 |

36 |36.8 |178 555 |172F 50 |6.2 25.0 | | 2.6 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-126.8 F 1.3 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-125.9 F 1.3 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 7.3 25.6 15.9 | 8.9 98.0 10.1 | 9.1 42.0 13.8 | 9.1 81.5 10.9 |

36 | 6.0 31.8 15.0 | 6.4 100.0 10.0 | 6.6 41.8 13.8 | 6.8 77.3 11.1 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 5.9 17.0 | -17.0 5.9 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 9.8 61.5 30.7 | 11.1 97.3 27.3 | 10.3 51.8 32.0 | 12.2 97.5 27.3 |

36 | 3.6 97.3 27.3 | 3.6 97.3 27.3 | 2.8 84.0 28.4 | 3.5 100.0 27.1 |

45 | 5.1 97.3 27.3 | 5.2 100.0 27.1 | 3.8 84.0 28.4 | 4.3 100.0 27.1 |

78 | 12.3 80.5 28.7 | 12.7 98.8 27.2 | 11.0 90.0 27.9 | 11.1 93.5 27.6 |

PS ACR-N PASS

12 | 16.9 3.1 48.3 | 26.9 97.5 3.6 | 16.2 2.9 48.9 | 28.0 97.5 3.6 |

36 | 10.8 3.1 48.3 | 19.4 100.0 3.1 | 9.5 3.0 48.6 | 19.0 100.0 3.1 |

45 |-115.0 F 2.6 49.5 | -111.2 4.4 45.2 |-116.7 F 2.6 49.5 | -113.0 4.4 45.2 |

78 |-109.6 F 16.0 31.5 | -109.6 16.0 31.5 |-108.4 F 2.0 51.4 | -108.1 16.0 31.5 |

NEXT

12-36 | 6.9 61.5 33.7 | 8.1 97.3 30.3 | 7.5 51.8 35.0 | 9.7 97.5 30.3 |

12-45 | 26.1 26.6 39.9 | 28.2 64.8 33.3 | 19.2 98.5 30.2 | 19.2 98.5 30.2 |

12-78 | 21.6 67.0 33.1 | 23.0 86.5 31.2 | 24.4 51.5 35.0 | 26.4 100.0 30.1 |

36-45 | 2.1 97.3 30.3 | 2.2 100.0 30.1 | 0.9 84.0 31.4 | 1.5 100.0 30.1 |

36-78 | 9.6 80.5 31.7 | 9.8 98.8 30.2 | 8.7 90.0 30.9 | 9.4 99.8 30.1 |

45-78 | 16.1 11.9 45.8 | 17.7 27.8 39.6 | 15.2 62.5 33.6 | 16.1 93.3 30.6 |

ACR-N PASS

12-36 | 14.0 3.1 51.3 | 23.5 97.3 6.6 | 13.3 2.9 51.9 | 25.1 97.5 6.6 |

12-45 |-95.9 F 1.3 56.0 | -91.9 4.4 48.2 |-99.9 F 2.6 52.5 | -96.1 4.4 48.2 |

12-78 |-97.0 F 16.0 34.5 | -97.0 16.0 34.5 |-91.2 F 2.0 54.4 | -90.5 16.0 34.5 |

36-45 |-117.7 F 2.6 52.5 | -113.9 4.4 48.2 |-119.4 F 2.6 52.5 | -115.7 4.4 48.2 |

36-78 |-111.0 F 16.0 34.5 | -111.0 16.0 34.5 |-109.9 F 16.0 34.5 | -109.9 16.0 34.5 |

45-78 |-107.3 F 16.0 34.5 | -107.3 16.0 34.5 |-107.5 F 2.0 54.4 | -105.0 16.0 34.5 |

ACR-F PASS

12-36 | 11.1 1.0 57.4 | 12.1 92.5 18.1 | 11.1 1.0 57.4 | 11.3 99.5 17.4 |

12-45 |-77.5 F 10.3 37.2 | -77.5 10.3 37.2 |-60.3 F 20.9 31.0 | -60.3 20.9 31.0 |

12-78 |-63.7 F 40.0 25.4 | -63.7 40.0 25.4 |-60.8 F 40.0 25.4 | -60.4 46.8 24.0 |

36-12 | 11.1 1.0 57.4 | 11.7 99.3 17.5 | 11.1 1.0 57.4 | 12.6 92.3 18.1 |

36-45 |-113.3 F 2.6 49.0 | -113.3 2.6 49.0 |-116.9 F 1.3 55.5 | -115.2 2.6 49.0 |

36-78 |-109.0 F 16.0 33.3 | -109.0 16.0 33.3 |-104.0 F 5.3 43.0 | -99.4 16.0 33.3 |

45-12 | 27.7 30.9 27.6 | 29.0 98.5 17.5 | 29.5 9.1 38.2 | 30.4 94.8 17.9 |

45-36 | 12.3 70.3 20.5 | 12.6 99.8 17.4 | 14.1 79.5 19.4 | 14.5 98.5 17.5 |

45-78 |-68.3 1.4 54.6 | -61.1 16.0 33.3 |-68.1 2.0 51.4 | -56.2 8.0 39.3 |

78-12 | 32.8 45.3 24.3 | 34.5 84.3 18.9 | 32.1 52.8 23.0 | 32.5 62.5 21.5 |

78-36 | 15.9 100.0 17.4 | 15.9 100.0 17.4 | 17.5 71.0 20.4 | 17.9 80.3 19.3 |

78-45 |-69.9 1.0 57.4 | -60.7 3.5 46.5 |-67.3 1.3 55.5 | -67.3 1.3 55.5 |

PS ACR-F PASS

12 | 14.6 2.1 47.9 | 14.6 99.3 14.5 |-97.8 F 1.3 52.5 | -89.0 16.0 30.3 |

36 | 11.4 1.0 54.4 | 11.9 99.8 14.4 |-113.2 F 1.3 52.5 | -106.0 16.0 30.3 |

45 |-110.5 F 2.6 46.0 | -110.5 2.6 46.0 |-24.4 F 72.8 17.2 | -24.2 80.0 16.3 |

78 |-106.1 F 16.0 30.3 | -106.1 16.0 30.3 |-66.9 1.0 54.4 | -57.7 3.5 43.5 |

PR

ID кабеля: 7.2 Сводка теста:PASS

Проект: Создать проект Запас: 7.7 dB (NEXT, удал. модуль 36-78)

Дата / Время: 06/07/2012 12:10:22 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |41.4 |200 555 |0 50 |7.7 25.0 | | 14.8 100.0 24.0 |

36 |42.0 |203 555 |3 50 |7.8 25.0 | | 14.6 100.0 24.0 |

45 |42.0 |203 555 |3 50 |7.9 25.0 | | 14.6 100.0 24.0 |

78 |41.4 |200 555 |0 50 |7.7 25.0 | | 14.8 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 11.2 15.9 17.0 | 15.0 98.3 10.1 | 10.8 18.1 17.0 | 16.2 97.5 10.1 |

36 | 11.7 30.3 15.2 | 13.4 54.8 12.6 | 11.0 15.6 17.0 | 12.7 44.3 13.5 |

45 | 7.8 18.8 17.0 | 10.7 65.0 11.9 | 7.0 19.3 17.0 | 8.8 64.5 11.9 |

78 | 8.7 20.4 16.9 | 9.1 40.0 14.0 | 10.9 15.8 17.0 | 14.2 65.0 11.9 |

PS NEXT

12 | 13.1 83.3 28.5 | 13.1 83.3 28.5 | 13.2 93.8 27.6 | 13.2 94.0 27.5 |

36 | 11.3 47.0 32.7 | 11.7 86.5 28.2 | 9.6 46.8 32.7 | 10.4 91.5 27.7 |

45 | 11.1 52.8 31.8 | 11.4 89.0 28.0 | 11.6 72.8 29.5 | 11.6 93.0 27.6 |

78 | 11.8 33.3 35.3 | 12.6 80.8 28.7 | 9.1 33.0 35.3 | 10.5 93.8 27.6 |

PS ACR-N

12 | 18.2 1.6 52.9 | 26.6 83.3 6.7 | 18.9 3.0 48.6 | 27.6 94.0 4.3 |

36 | 13.8 2.8 49.2 | 25.3 86.5 6.0 | 13.7 3.0 48.6 | 24.3 91.5 4.9 |

45 | 16.6 18.6 29.7 | 25.2 89.0 5.4 | 16.5 15.6 31.8 | 25.6 93.3 4.5 |

78 | 15.6 3.0 48.6 | 25.9 81.0 7.2 | 15.3 6.1 41.9 | 24.8 93.8 4.4 |

NEXT

12-36 | 13.6 42.8 36.4 | 16.7 100.0 30.1 | 12.0 46.8 35.7 | 12.8 94.0 30.5 |

12-45 | 10.4 53.3 34.8 | 10.7 83.3 31.5 | 14.2 93.8 30.6 | 14.2 93.8 30.6 |

12-78 | 15.7 23.9 40.7 | 19.0 93.5 30.6 | 19.2 24.0 40.6 | 21.9 93.5 30.6 |

36-45 | 10.4 61.0 33.8 | 10.6 89.3 30.9 | 11.7 47.3 35.7 | 12.9 92.3 30.7 |

36-78 | 10.3 81.0 31.7 | 10.3 81.0 31.7 | 7.7 32.8 38.4 | 9.6 91.3 30.8 |

45-78 | 11.8 32.8 38.4 | 13.8 73.0 32.4 | 10.6 41.8 36.6 | 10.9 93.3 30.6 |

ACR-N

12-36 | 18.1 11.0 38.8 | 31.3 100.0 6.1 | 16.3 3.0 51.6 | 27.0 94.0 7.3 |

12-45 | 17.5 4.4 48.2 | 24.1 83.3 9.7 | 18.4 4.5 47.9 | 28.3 93.8 7.4 |

12-78 | 21.5 4.6 47.6 | 33.3 93.8 7.4 | 23.2 1.6 55.9 | 36.3 93.5 7.4 |

36-45 | 16.8 2.8 52.2 | 24.3 89.3 8.4 | 18.9 8.0 42.2 | 26.9 92.3 7.7 |

36-78 | 13.0 2.8 52.2 | 23.6 81.0 10.2 | 12.7 5.8 45.5 | 23.8 91.3 7.9 |

45-78 | 16.8 15.5 34.9 | 26.3 73.0 12.2 | 15.4 9.9 40.0 | 25.2 93.8 7.4 |

ACR-F

12-36 | 23.2 61.8 21.6 | 24.3 92.8 18.1 | 23.3 89.5 18.4 | 23.3 89.8 18.3 |

12-45 | 33.2 96.0 17.8 | 33.2 96.0 17.8 | 33.1 82.5 19.1 | 33.4 89.5 18.4 |

12-78 | 22.0 62.5 21.5 | 22.5 99.3 17.5 | 21.7 81.8 19.2 | 22.1 89.0 18.4 |

36-12 | 23.5 89.5 18.4 | 23.5 89.8 18.3 | 23.3 61.8 21.6 | 24.5 92.8 18.1 |

36-45 | 11.1 1.0 57.4 | 11.5 99.8 17.4 | 11.3 1.0 57.4 | 12.5 100.0 17.4 |

36-78 | 21.3 81.5 19.2 | 21.6 97.5 17.6 | 20.8 99.3 17.5 | 20.8 99.3 17.5 |

45-12 | 33.2 82.5 19.1 | 33.6 89.5 18.4 | 33.4 96.0 17.8 | 33.4 96.0 17.8 |

45-36 | 11.3 1.0 57.4 | 12.5 100.0 17.4 | 11.1 1.0 57.4 | 11.5 99.8 17.4 |

45-78 | 25.5 7.3 40.2 | 27.2 99.5 17.4 | 26.2 19.4 31.7 | 29.1 100.0 17.4 |

78-12 | 21.7 81.8 19.2 | 22.1 89.0 18.4 | 22.1 62.5 21.5 | 22.5 99.3 17.5 |

78-36 | 20.6 99.0 17.5 | 20.6 99.0 17.5 | 21.2 81.5 19.2 | 21.4 97.8 17.6 |

78-45 | 26.1 19.4 31.7 | 28.9 100.0 17.4 | 25.5 7.1 40.3 | 27.0 99.5 17.4 |

PS ACR-F

12 | 22.6 89.5 15.4 | 22.6 89.5 15.4 | 22.6 61.8 18.6 | 23.9 95.8 14.8 |

36 | 13.8 1.5 50.9 | 14.9 99.8 14.4 | 13.8 1.5 50.9 | 14.0 99.8 14.4 |

45 | 14.3 1.5 50.9 | 14.4 99.8 14.4 | 14.2 2.8 45.6 | 15.4 100.0 14.4 |

78 | 21.5 8.8 35.6 | 21.8 98.3 14.6 | 21.4 99.0 14.5 | 21.4 99.0 14.5 |

PR

ID кабеля: 26.2 Сводка теста:PASS

Проект: Создать проект Запас: 8.3 dB (NEXT 36-45)

Дата / Время: 06/07/2012 12:54:07 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |29.6 |143 555 |0 50 |5.7 25.0 | | 17.5 100.0 24.0 |

36 |30.0 |145 555 |2 50 |5.7 25.0 | | 17.4 100.0 24.0 |

45 |30.0 |145 555 |2 50 |5.8 25.0 | | 17.5 100.0 24.0 |

78 |29.6 |143 555 |0 50 |5.6 25.0 | | 17.5 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 11.8 29.6 15.3 | 15.9 92.3 10.4 | 14.0 29.6 15.3 | 15.3 97.3 10.1 |

36 | 12.1 32.5 14.9 | 15.6 94.5 10.2 | 12.8 33.8 14.7 | 13.9 95.0 10.2 |

45 | 9.0 22.8 16.4 | 12.0 59.8 12.2 | 7.7 27.5 15.6 | 12.5 88.5 10.5 |

78 | 9.0 33.3 14.8 | 10.8 66.5 11.8 | 11.4 33.3 14.8 | 12.3 97.3 10.1 |

PS NEXT

12 | 12.1 66.3 30.2 | 12.1 66.5 30.1 | 13.2 66.3 30.2 | 14.9 91.5 27.7 |

36 | 9.7 90.0 27.9 | 9.7 90.0 27.9 | 12.6 53.5 31.7 | 13.2 90.3 27.8 |

45 | 10.1 53.3 31.8 | 12.0 98.5 27.2 | 12.3 53.3 31.8 | 13.3 94.3 27.5 |

78 | 12.2 90.8 27.8 | 12.2 90.8 27.8 | 12.9 72.3 29.5 | 12.9 72.3 29.5 |

PS ACR-N

12 | 19.9 4.0 46.0 | 26.1 66.5 10.9 | 18.7 3.9 46.3 | 31.6 91.5 4.9 |

36 | 15.7 7.9 39.4 | 26.2 90.0 5.2 | 16.4 8.1 39.0 | 29.7 90.3 5.1 |

45 | 15.3 7.9 39.4 | 29.3 98.5 3.4 | 15.7 7.9 39.4 | 30.2 94.3 4.3 |

78 | 20.8 7.0 40.6 | 28.9 90.8 5.0 | 20.3 2.8 49.2 | 32.3 95.8 4.0 |

NEXT

12-36 | 11.3 67.8 33.0 | 11.3 67.8 33.0 | 15.5 68.8 32.9 | 15.5 68.8 32.9 |

12-45 | 11.8 70.3 32.7 | 11.8 70.3 32.7 | 12.2 70.0 32.7 | 12.2 70.0 32.7 |

12-78 | 14.3 66.3 33.2 | 14.3 66.3 33.2 | 13.2 66.3 33.2 | 15.0 95.8 30.4 |

36-45 | 8.3 53.3 34.8 | 9.6 98.5 30.2 | 10.8 53.3 34.8 | 11.4 94.3 30.5 |

36-78 | 9.5 90.5 30.8 | 9.5 90.5 30.8 | 12.4 72.5 32.5 | 12.4 72.5 32.5 |

45-78 | 10.9 61.5 33.7 | 10.9 61.5 33.7 | 12.7 61.8 33.7 | 12.7 61.8 33.7 |

ACR-N

12-36 | 22.1 10.1 39.7 | 25.4 67.8 13.6 | 23.1 3.9 49.3 | 29.7 68.8 13.3 |

12-45 | 18.1 4.1 48.7 | 30.8 91.3 7.9 | 17.5 4.3 48.4 | 26.6 70.0 13.0 |

12-78 | 23.3 4.6 47.6 | 28.3 66.3 14.0 | 20.8 20.3 31.6 | 32.1 95.8 7.0 |

36-45 | 13.6 7.9 42.4 | 26.9 98.5 6.4 | 14.3 8.1 42.0 | 28.3 94.3 7.3 |

36-78 | 20.8 7.3 43.2 | 26.1 90.5 8.1 | 20.0 16.1 34.4 | 27.2 72.5 12.3 |

45-78 | 21.3 2.5 52.9 | 24.4 61.5 15.3 | 20.4 2.9 51.9 | 26.3 61.8 15.2 |

ACR-F

12-36 | 19.3 36.0 26.3 | 20.1 99.5 17.4 | 18.9 2.8 48.6 | 19.6 91.8 18.1 |

12-45 | 34.3 88.5 18.5 | 34.7 96.5 17.7 | 29.9 77.5 19.6 | 30.3 89.3 18.4 |

12-78 | 22.0 70.8 20.4 | 22.7 96.5 17.7 | 21.8 93.5 18.0 | 21.8 93.5 18.0 |

36-12 | 19.0 2.8 48.6 | 19.8 91.8 18.1 | 19.4 2.5 49.4 | 20.2 100.0 17.4 |

36-45 | 13.5 1.3 55.5 | 14.9 99.3 17.5 | 14.1 1.5 53.9 | 15.4 97.5 17.6 |

36-78 | 24.0 4.5 44.3 | 27.0 97.3 17.6 | 23.7 7.0 40.5 | 24.5 96.5 17.7 |

45-12 | 29.9 77.5 19.6 | 30.4 89.3 18.4 | 34.4 88.5 18.5 | 34.7 96.8 17.7 |

45-36 | 14.2 1.4 54.6 | 15.3 97.5 17.6 | 13.5 1.3 55.5 | 14.8 99.3 17.5 |

45-78 | 21.4 44.5 24.4 | 21.8 99.5 17.4 | 21.5 71.0 20.4 | 23.5 97.8 17.6 |

78-12 | 21.8 93.5 18.0 | 21.8 93.5 18.0 | 22.1 70.8 20.4 | 22.7 96.8 17.7 |

78-36 | 23.7 4.5 44.3 | 24.3 96.0 17.8 | 23.9 4.5 44.3 | 26.9 97.3 17.6 |

78-45 | 21.5 71.0 20.4 | 23.2 94.0 17.9 | 21.3 45.3 24.3 | 21.8 99.5 17.4 |

PS ACR-F

12 | 20.7 92.0 15.1 | 20.7 92.0 15.1 | 20.6 69.5 17.6 | 21.5 99.3 14.5 |

36 | 15.7 2.3 47.4 | 16.8 100.0 14.4 | 15.7 2.0 48.4 | 16.3 92.5 15.1 |

45 | 16.5 2.0 48.4 | 17.4 99.3 14.5 | 16.6 2.0 48.4 | 17.5 100.0 14.4 |

78 | 21.4 3.5 43.5 | 22.1 97.5 14.6 | 21.2 75.3 16.9 | 21.4 93.5 15.0 |

PR

ID кабеля: 4.410.2 Сводка теста:PASS

Проект: Создать проект Запас: 9.5 dB (NEXT 45-78)

Дата / Время: 06/07/2012 14:34:57 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |38.9 |188 555 |0 50 |7.1 25.0 | | 15.8 100.0 24.0 |

36 |39.5 |191 555 |3 50 |7.1 25.0 | | 15.6 100.0 24.0 |

45 |39.7 |192 555 |4 50 |7.2 25.0 | | 15.6 100.0 24.0 |

78 |38.9 |188 555 |0 50 |7.1 25.0 | | 15.8 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 9.9 16.9 17.0 | 12.3 47.3 13.3 | 12.3 17.0 17.0 | 14.4 81.8 10.9 |

36 | 12.2 40.3 14.0 | 12.2 40.3 14.0 | 11.6 16.8 17.0 | 17.2 94.8 10.2 |

45 | 14.8 60.5 12.2 | 14.8 60.5 12.2 | 13.3 18.8 17.0 | 15.3 57.3 12.4 |

78 | 7.4 41.0 13.9 | 7.4 41.0 13.9 | 10.8 19.9 17.0 | 13.0 89.5 10.5 |

PS NEXT

12 | 13.3 53.8 31.7 | 16.3 99.3 27.1 | 12.0 35.5 34.8 | 13.3 100.0 27.1 |

36 | 12.5 77.5 29.0 | 12.6 93.0 27.6 | 11.8 76.8 29.1 | 12.5 92.5 27.7 |

45 | 9.9 83.8 28.4 | 9.9 83.8 28.4 | 12.6 66.5 30.1 | 12.6 66.5 30.1 |

78 | 11.5 66.3 30.2 | 13.0 84.0 28.4 | 10.1 53.5 31.7 | 12.6 98.3 27.2 |

PS ACR-N

12 | 14.8 6.4 41.5 | 32.0 99.3 3.2 | 14.4 6.4 41.5 | 29.1 100.0 3.1 |

36 | 14.2 6.5 41.3 | 27.7 93.0 4.5 | 13.9 6.4 41.5 | 27.6 92.5 4.6 |

45 | 17.0 8.3 38.9 | 24.1 83.8 6.6 | 17.9 8.3 38.9 | 30.1 90.0 5.2 |

78 | 17.5 10.3 36.6 | 27.5 84.0 6.5 | 16.7 6.4 41.5 | 28.3 98.3 3.4 |

NEXT

12-36 | 13.9 35.8 37.7 | 14.4 92.8 30.6 | 11.0 76.8 32.1 | 12.1 92.5 30.7 |

12-45 | 14.3 89.5 30.9 | 14.3 89.5 30.9 | 18.9 99.5 30.1 | 18.9 99.5 30.1 |

12-78 | 11.5 53.8 34.7 | 11.5 53.8 34.7 | 10.4 53.8 34.7 | 12.5 99.5 30.1 |

36-45 | 10.3 89.5 30.9 | 10.3 89.5 30.9 | 14.5 89.5 30.9 | 14.5 92.8 30.6 |

36-78 | 14.2 34.5 38.0 | 16.5 97.5 30.3 | 10.1 53.0 34.8 | 13.0 98.0 30.2 |

45-78 | 9.5 66.3 33.2 | 10.1 84.0 31.4 | 9.8 66.8 33.1 | 9.8 66.8 33.1 |

ACR-N

12-36 | 13.1 6.6 44.1 | 29.4 92.8 7.6 | 12.9 6.4 44.5 | 27.2 92.5 7.6 |

12-45 | 19.4 7.0 43.6 | 31.0 99.8 6.1 | 19.6 7.1 43.4 | 34.5 99.8 6.1 |

12-78 | 17.5 2.5 52.9 | 22.7 54.0 17.5 | 16.8 2.6 52.5 | 28.2 99.5 6.2 |

36-45 | 15.0 8.3 41.9 | 25.0 89.5 8.3 | 16.0 8.5 41.6 | 29.5 92.8 7.6 |

36-78 | 16.2 6.5 44.3 | 32.1 97.5 6.6 | 15.4 6.4 44.5 | 28.6 98.0 6.5 |

45-78 | 17.4 11.1 38.7 | 24.6 84.0 9.5 | 17.8 15.6 34.8 | 22.5 66.8 13.8 |

ACR-F

12-36 | 15.4 2.1 50.9 | 16.0 99.0 17.5 | 15.5 1.6 53.2 | 15.8 100.0 17.4 |

12-45 | 21.0 3.6 46.2 | 21.3 98.8 17.5 | 20.9 3.5 46.5 | 22.6 100.0 17.4 |

12-78 | 24.4 87.5 18.6 | 25.3 99.8 17.4 | 23.9 4.5 44.3 | 24.5 99.3 17.5 |

36-12 | 15.5 1.6 53.2 | 16.0 100.0 17.4 | 15.4 2.1 50.9 | 16.2 99.0 17.5 |

36-45 | 12.6 1.1 56.4 | 14.9 99.3 17.5 | 12.8 1.4 54.6 | 14.4 99.8 17.4 |

36-78 | 12.0 2.0 51.4 | 13.8 97.8 17.6 | 11.8 1.0 57.4 | 14.7 99.0 17.5 |

45-12 | 21.0 3.5 46.5 | 22.8 100.0 17.4 | 21.0 3.8 45.9 | 21.5 98.8 17.5 |

45-36 | 12.8 1.4 54.6 | 14.4 99.8 17.4 | 12.7 1.1 56.4 | 14.8 99.3 17.5 |

45-78 | 22.0 3.5 46.5 | 25.7 100.0 17.4 | 22.3 5.3 43.0 | 26.5 93.0 18.0 |

78-12 | 23.9 4.5 44.3 | 24.5 99.3 17.5 | 24.4 87.5 18.6 | 25.3 99.8 17.4 |

78-36 | 11.8 1.0 57.4 | 14.5 99.0 17.5 | 12.0 2.0 51.4 | 13.6 97.8 17.6 |

78-45 | 22.3 5.3 43.0 | 26.3 93.3 18.0 | 21.9 3.5 46.5 | 25.5 100.0 17.4 |

PS ACR-F

12 | 17.1 6.9 37.7 | 17.7 100.0 14.4 | 16.9 2.1 47.9 | 17.5 99.0 14.5 |

36 | 11.4 1.0 54.4 | 13.2 99.8 14.4 | 11.2 1.0 54.4 | 13.1 97.5 14.6 |

45 | 14.7 1.6 50.2 | 16.8 99.3 14.5 | 14.8 1.5 50.9 | 16.5 99.8 14.4 |

78 | 14.2 1.6 50.2 | 16.3 97.8 14.6 | 14.5 1.5 50.9 | 16.9 99.0 14.5 |

PR

ID кабеля: 4.404.3 Сводка теста:PASS

Проект: Создать проект Запас: 9.3 dB (NEXT 36-45)

Дата / Время: 06/07/2012 15:16:16 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |37.4 |181 555 |0 50 |13.5 25.0 | | 15.9 100.0 24.0 |

36 |38.1 |184 555 |3 50 |6.9 25.0 | | 15.9 100.0 24.0 |

45 |38.3 |185 555 |4 50 |7.1 25.0 | | 15.9 100.0 24.0 |

78 |37.4 |181 555 |0 50 |7.0 25.0 | | 16.0 99.8 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 6.7 33.8 14.7 | 6.7 33.8 14.7 | 9.9 19.8 17.0 | 11.7 71.8 11.4 |

36 | 11.8 17.1 17.0 | 14.0 97.3 10.1 | 11.9 20.3 16.9 | 15.7 97.5 10.1 |

45 | 16.0 14.8 17.0 | 18.1 91.0 10.4 | 12.2 16.8 17.0 | 12.2 16.8 17.0 |

78 | 8.7 47.0 13.3 | 8.7 47.0 13.3 | 12.4 17.8 17.0 | 12.7 99.0 10.0 |

PS NEXT

12 | 15.3 28.0 36.5 | 19.8 98.5 27.2 | 13.0 92.5 27.7 | 13.1 95.3 27.4 |

36 | 11.3 93.5 27.6 | 11.3 93.5 27.6 | 10.7 90.3 27.8 | 10.7 90.3 27.8 |

45 | 11.1 90.8 27.8 | 11.2 93.0 27.6 | 12.3 90.5 27.8 | 12.3 90.5 27.8 |

78 | 13.4 59.8 30.9 | 13.6 91.5 27.7 | 11.2 91.0 27.8 | 11.2 91.0 27.8 |

PS ACR-N

12 | 18.0 9.4 37.5 | 35.5 98.5 3.4 | 17.7 9.9 37.0 | 28.5 95.3 4.1 |

36 | 16.8 9.4 37.5 | 26.7 93.5 4.4 | 17.1 9.4 37.5 | 26.4 93.5 4.4 |

45 | 18.3 5.6 42.8 | 26.6 93.0 4.5 | 18.8 5.5 43.0 | 27.4 90.5 5.1 |

78 | 17.3 5.6 42.8 | 28.9 91.5 4.9 | 17.6 5.5 43.0 | 26.5 91.0 5.0 |

NEXT

12-36 | 13.9 34.0 38.1 | 17.3 90.5 30.8 | 13.7 33.5 38.2 | 13.9 92.8 30.6 |

12-45 | 15.9 50.5 35.2 | 19.7 98.3 30.2 | 15.3 98.3 30.2 | 15.3 98.3 30.2 |

12-78 | 15.3 43.8 36.2 | 15.6 63.3 33.5 | 11.1 62.8 33.6 | 12.4 92.8 30.6 |

36-45 | 9.3 93.5 30.6 | 9.3 93.5 30.6 | 11.6 28.0 39.5 | 12.0 93.8 30.6 |

36-78 | 12.2 83.0 31.5 | 12.2 83.0 31.5 | 10.8 90.0 30.9 | 10.8 90.3 30.8 |

45-78 | 11.2 91.5 30.7 | 11.2 91.5 30.7 | 12.4 91.3 30.8 | 12.4 91.3 30.8 |

ACR-N

12-36 | 15.9 9.4 40.5 | 32.4 90.5 8.1 | 16.2 9.9 40.0 | 29.2 92.8 7.6 |

12-45 | 22.9 3.9 49.3 | 35.5 98.3 6.4 | 20.3 3.5 50.2 | 31.1 98.3 6.4 |

12-78 | 19.5 12.3 37.6 | 28.1 63.3 14.8 | 18.0 5.8 45.5 | 27.9 93.0 7.5 |

36-45 | 18.5 27.9 27.4 | 24.7 93.5 7.4 | 19.3 9.4 40.5 | 27.4 93.8 7.4 |

36-78 | 20.2 5.5 46.0 | 26.8 83.0 9.8 | 21.1 23.4 29.8 | 26.1 90.3 8.1 |

45-78 | 17.0 5.0 46.9 | 26.5 91.5 7.9 | 17.2 5.1 46.7 | 27.8 91.3 7.9 |

ACR-F

12-36 | 18.8 29.4 28.0 | 20.8 100.0 17.4 | 18.7 4.3 44.8 | 19.6 95.5 17.8 |

12-45 | 29.4 88.8 18.4 | 29.4 88.8 18.4 | 28.5 98.3 17.6 | 28.5 98.3 17.6 |

12-78 | 27.8 19.9 31.4 | 30.0 95.8 17.8 | 28.3 35.8 26.3 | 28.9 79.0 19.4 |

36-12 | 18.5 4.3 44.8 | 19.6 95.5 17.8 | 18.6 29.4 28.0 | 20.8 100.0 17.4 |

36-45 | 19.0 2.6 49.0 | 20.6 93.8 18.0 | 19.0 3.5 46.5 | 20.2 95.5 17.8 |

36-78 | 16.1 2.0 51.4 | 18.6 99.0 17.5 | 16.6 2.4 49.9 | 19.8 100.0 17.4 |

45-12 | 28.4 98.3 17.6 | 28.4 98.3 17.6 | 29.3 88.8 18.4 | 29.3 88.8 18.4 |

45-36 | 19.0 3.5 46.5 | 20.2 95.3 17.8 | 19.0 2.6 49.0 | 20.6 93.8 18.0 |

45-78 | 23.6 4.4 44.6 | 24.5 97.0 17.7 | 23.7 7.3 40.2 | 25.4 99.3 17.5 |

78-12 | 28.0 70.3 20.5 | 28.7 79.0 19.4 | 27.5 19.9 31.4 | 29.8 96.8 17.7 |

78-36 | 16.6 2.4 49.9 | 19.6 100.0 17.4 | 16.2 2.0 51.4 | 18.4 99.0 17.5 |

78-45 | 23.7 4.9 43.6 | 25.4 99.5 17.4 | 23.5 4.4 44.6 | 24.3 97.0 17.7 |

PS ACR-F

12 | 21.0 4.3 41.8 | 22.1 98.8 14.5 | 21.3 29.4 25.0 | 23.0 100.0 14.4 |

36 | 16.6 4.0 42.4 | 18.7 100.0 14.4 | 16.0 2.0 48.4 | 17.8 95.8 14.8 |

45 | 21.1 3.5 43.5 | 22.1 93.8 15.0 | 20.7 3.5 43.5 | 21.6 95.5 14.8 |

78 | 18.4 2.6 46.0 | 20.6 99.8 14.4 | 18.6 2.4 46.9 | 21.4 100.0 14.4 |

PR

ID кабеля: 602-2-2 Сводка теста:PASS

Проект: Создать проект Запас: 0.3 dB (NEXT 36-45)

Дата / Время: 09/07/2012 10:27:50 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |45.1 |218 555 |218F 50 |7.6 25.0 | | 2.3 3.1 4.0 |

36 |45.3 |219 555 |219F 50 |7.6 25.0 | | 2.3 3.1 4.0 |

45 |1.4 |7 555 |7 50 |13.2 25.0 | |-128.6 F 1.9 4.0 |

78 |0.0 |0 555 |0 50 |13.2 25.0 | |-106.9 F 2.8 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 13.8 14.6 17.0 | 15.3 91.8 10.4 | 11.6 14.4 17.0 | 11.7 82.3 10.8 |

36 | 9.1 84.0 10.8 | 9.1 84.3 10.7 | 9.1 81.3 10.9 | 9.1 81.3 10.9 |

45 |-17.0 F 1.1 17.0 | -17.0 1.1 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-16.8 F 1.1 17.0 | -16.8 1.1 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 9.6 31.0 35.8 | 15.4 99.0 27.2 | 19.3 53.3 31.8 | 21.3 96.5 27.3 |

36 | 0.7 79.3 28.8 | 1.0 99.8 27.1 | 3.6 84.8 28.3 | 3.7 90.0 27.9 |

45 | 3.2 64.3 30.4 | 3.4 99.8 27.1 | 4.2 84.3 28.4 | 5.1 99.3 27.1 |

78 | 3.5 43.5 33.3 | 4.8 100.0 27.1 | 11.2 90.0 27.9 | 11.2 92.3 27.7 |

PS ACR-N PASS

12 | 17.3 30.9 23.0 | 29.6 99.0 3.3 | 23.7 1.5 53.0 | 35.7 99.0 3.3 |

36 | 7.3 3.1 48.3 | 15.3 99.8 3.1 | 9.7 3.1 48.3 | 18.9 99.8 3.1 |

45 |-120.2 F 1.9 51.9 | -120.2 1.9 51.9 |-119.3 F 1.9 51.9 | -119.3 1.9 51.9 |

78 |-97.7 F 2.8 49.2 | -86.5 84.5 6.4 |-91.6 F 2.8 49.2 | -79.7 84.5 6.4 |

NEXT

12-36 | 15.0 81.0 31.7 | 15.1 99.0 30.2 | 18.0 53.3 34.8 | 19.0 75.8 32.2 |

12-45 | 18.2 61.8 33.7 | 20.1 99.8 30.1 | 20.8 27.3 39.7 | 21.0 96.5 30.3 |

12-78 | 6.9 31.0 38.8 | 6.9 31.0 38.8 | 25.4 49.0 35.4 | 26.1 100.0 30.1 |

36-45 | 0.3\* 64.3 33.4 | 0.4 99.8 30.1 | 1.3 84.3 31.4 | 2.2 99.8 30.1 |

36-78 | 0.8 43.5 36.3 | 1.9 100.0 30.1 | 8.7 90.0 30.9 | 8.7 90.0 30.9 |

45-78 | 25.7 49.8 35.3 | 26.6 68.3 32.9 | 15.3 62.8 33.6 | 17.1 92.5 30.7 |

ACR-N PASS

12-36 | 19.4 2.1 54.0 | 29.3 99.0 6.3 | 21.4 1.5 56.0 | 36.2 99.0 6.3 |

12-45 |-104.9 F 1.9 54.9 | -104.9 1.9 54.9 |-101.0 F 1.9 54.9 | -101.0 1.9 54.9 |

12-78 |-81.4 F 2.8 52.2 | -73.8 51.8 18.2 |-74.8 F 2.8 52.2 | -63.4 84.5 9.4 |

36-45 |-123.1 F 1.9 54.9 | -123.1 1.9 54.9 |-122.1 F 1.9 54.9 | -122.1 1.9 54.9 |

36-78 |-100.6 F 2.8 52.2 | -89.5 84.5 9.4 |-93.7 F 2.8 52.2 | -82.3 84.5 9.4 |

45-78 |-80.9 F 2.8 52.2 | -59.8 84.5 9.4 |-87.4 F 2.8 52.2 | -71.3 84.5 9.4 |

ACR-F PASS

12-36 | 14.0 1.4 54.6 | 15.5 100.0 17.4 | 13.8 1.4 54.6 | 15.0 93.0 18.0 |

12-45 |-83.0 F 6.9 40.7 | -83.0 6.9 40.7 |-54.6 F 21.6 30.7 | -54.5 28.0 28.5 |

12-78 |-77.6 F 84.5 18.9 | -77.6 84.5 18.9 |-60.6 F 51.8 23.1 | -60.6 51.8 23.1 |

36-12 | 13.8 1.4 54.6 | 14.9 93.0 18.0 | 14.0 1.4 54.6 | 15.4 100.0 17.4 |

36-45 |-118.7 F 1.9 51.9 | -118.7 1.9 51.9 |-118.2 F 1.9 51.9 | -118.2 1.9 51.9 |

36-78 |-95.3 F 2.8 48.6 | -89.0 84.5 18.9 |-91.5 F 2.8 48.6 | -77.7 84.5 18.9 |

45-12 | 28.5 32.8 27.1 | 30.3 99.8 17.4 | 26.6 6.9 40.7 | 27.2 85.5 18.8 |

45-36 | 12.5 72.8 20.2 | 13.1 99.8 17.4 | 11.8 90.5 18.3 | 11.8 99.8 17.4 |

45-78 |-63.9 2.4 49.9 | -54.7 84.5 18.9 |-54.5 1.0 57.4 | -48.9 84.5 18.9 |

78-12 | 36.3 61.8 21.6 | 37.8 95.0 17.8 | 13.8 30.6 27.7 | 23.8 100.0 17.4 |

78-36 | 17.8 2.8 48.6 | 20.0 99.0 17.5 | 13.1 79.3 19.4 | 13.1 79.3 19.4 |

78-45 |-79.9 1.1 56.4 | -79.9 1.1 56.4 |-88.9 1.9 51.9 | -88.9 1.9 51.9 |

PS ACR-F PASS

12 | 17.3 2.1 47.9 | 17.8 93.0 15.0 |-101.5 F 1.9 48.9 | -74.6 84.5 15.9 |

36 | 12.9 1.4 51.6 | 13.6 100.0 14.4 |-115.7 F 1.9 48.9 | -86.0 84.5 15.9 |

45 |-115.9 F 1.9 48.9 | -115.9 1.9 48.9 |-51.7 F 84.5 15.9 | -51.7 84.5 15.9 |

78 |-92.4 F 2.8 45.6 | -86.3 84.5 15.9 |-76.9 1.1 53.4 | -76.9 1.1 53.4 |

\* Измерение в диапазоне точности прибора.

PR

ID кабеля: PAN-621.2 Сводка теста:PASS

Проект: Создать проект Запас: 17.4 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 12:17:14 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 6 UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |21.7 |105 555 |0 50 |3.8 25.0 | | 19.3 100.0 24.0 |

36 |21.9 |106 555 |1 50 |3.7 25.0 | | 19.1 100.0 24.0 |

45 |22.1 |107 555 |2 50 |4.0 25.0 | | 19.1 100.0 24.0 |

78 |21.7 |105 555 |0 50 |3.9 25.0 | | 19.2 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 11.1 71.5 11.5 | 11.3 77.3 11.1 | 11.4 71.0 11.5 | 11.4 71.0 11.5 |

36 | 15.7 39.3 14.1 | 17.2 96.0 10.2 | 18.0 56.5 12.5 | 19.9 95.8 10.2 |

45 | 15.7 72.0 11.4 | 16.0 100.0 10.0 | 16.2 56.5 12.5 | 18.0 98.5 10.1 |

78 | 11.6 55.8 12.5 | 13.2 99.0 10.0 | 13.2 56.0 12.5 | 13.2 56.0 12.5 |

PS NEXT

12 | 21.9 71.3 29.6 | 22.7 95.5 27.4 | 23.1 71.3 29.6 | 24.2 95.8 27.4 |

36 | 19.4 83.0 28.5 | 19.6 95.0 27.5 | 19.1 83.3 28.5 | 19.4 95.3 27.4 |

45 | 19.9 71.3 29.6 | 21.1 95.0 27.5 | 18.7 77.3 29.0 | 19.6 95.5 27.4 |

78 | 22.6 77.3 29.0 | 23.3 94.8 27.5 | 24.3 83.3 28.5 | 24.3 83.3 28.5 |

PS ACR-N

12 | 29.1 5.6 42.8 | 41.5 95.5 4.0 | 28.1 5.1 43.7 | 43.0 95.8 4.0 |

36 | 25.9 5.4 43.2 | 38.3 95.0 4.1 | 25.0 4.8 44.4 | 38.0 95.3 4.1 |

45 | 25.8 5.4 43.2 | 39.8 95.0 4.1 | 24.1 5.4 43.2 | 38.3 95.5 4.0 |

78 | 29.5 5.3 43.4 | 42.0 94.8 4.2 | 28.2 4.6 44.6 | 44.9 100.0 3.1 |

NEXT

12-36 | 20.5 82.3 31.5 | 21.0 100.0 30.1 | 22.5 70.8 32.7 | 22.5 71.0 32.6 |

12-45 | 24.3 71.0 32.6 | 25.3 96.0 30.4 | 22.6 96.3 30.4 | 22.6 96.5 30.3 |

12-78 | 29.5 70.8 32.7 | 31.3 97.0 30.3 | 31.1 73.0 32.4 | 31.1 73.0 32.4 |

36-45 | 19.7 71.3 32.6 | 20.4 95.0 30.5 | 17.4 77.3 32.0 | 17.9 95.3 30.4 |

36-78 | 22.7 89.5 30.9 | 22.7 89.5 30.9 | 22.8 84.3 31.4 | 23.7 100.0 30.1 |

45-78 | 21.9 71.3 32.6 | 22.1 82.5 31.5 | 22.4 71.0 32.6 | 22.6 76.8 32.1 |

ACR-N

12-36 | 31.0 1.4 56.0 | 40.1 100.0 6.1 | 33.2 4.4 48.2 | 43.4 94.5 7.2 |

12-45 | 27.5 12.0 37.8 | 44.1 96.0 6.9 | 26.1 5.5 46.0 | 41.3 96.5 6.8 |

12-78 | 34.6 4.9 47.1 | 50.2 97.0 6.7 | 33.0 5.1 46.7 | 44.5 66.8 13.8 |

36-45 | 25.0 5.4 46.2 | 39.1 95.0 7.1 | 23.5 5.1 46.7 | 36.5 95.3 7.1 |

36-78 | 28.4 1.5 56.0 | 41.8 95.3 7.1 | 27.5 4.4 48.2 | 42.9 100.0 6.1 |

45-78 | 31.3 5.8 45.5 | 42.9 99.8 6.1 | 30.9 5.0 46.9 | 39.3 76.8 11.3 |

ACR-F

12-36 | 21.6 61.3 21.7 | 22.4 98.3 17.6 | 21.8 30.4 27.8 | 22.1 97.5 17.6 |

12-45 | 28.4 96.8 17.7 | 28.6 99.5 17.4 | 28.8 66.3 21.0 | 29.1 100.0 17.4 |

12-78 | 25.1 4.8 43.9 | 25.7 100.0 17.4 | 25.1 90.3 18.3 | 25.2 96.5 17.7 |

36-12 | 21.9 30.4 27.8 | 22.2 98.3 17.6 | 21.7 61.3 21.7 | 22.5 98.3 17.6 |

36-45 | 23.1 3.8 45.9 | 24.9 100.0 17.4 | 23.1 3.8 45.9 | 24.9 100.0 17.4 |

36-78 | 40.8 100.0 17.4 | 40.8 100.0 17.4 | 37.9 96.0 17.8 | 37.9 96.0 17.8 |

45-12 | 28.9 66.3 21.0 | 29.3 100.0 17.4 | 28.6 96.0 17.8 | 28.8 99.5 17.4 |

45-36 | 23.1 3.8 45.9 | 24.9 100.0 17.4 | 23.1 3.8 45.9 | 24.9 100.0 17.4 |

45-78 | 39.6 66.3 21.0 | 40.0 89.8 18.3 | 40.9 88.8 18.4 | 40.9 88.8 18.4 |

78-12 | 25.2 90.3 18.3 | 25.3 96.5 17.7 | 25.1 4.8 43.9 | 25.8 100.0 17.4 |

78-36 | 37.9 96.0 17.8 | 37.9 96.0 17.8 | 40.7 100.0 17.4 | 40.7 100.0 17.4 |

78-45 | 40.9 88.3 18.5 | 40.9 88.8 18.4 | 39.6 66.3 21.0 | 39.9 89.8 18.3 |

PS ACR-F

12 | 22.9 5.8 39.2 | 23.2 100.0 14.4 | 22.7 61.3 18.7 | 23.1 99.0 14.5 |

36 | 22.7 3.8 42.9 | 23.6 100.0 14.4 | 22.8 3.6 43.2 | 23.5 98.8 14.5 |

45 | 25.6 5.0 40.4 | 26.4 99.5 14.4 | 25.6 5.0 40.4 | 26.5 100.0 14.4 |

78 | 28.1 6.9 37.7 | 28.5 100.0 14.4 | 28.0 90.3 15.3 | 28.0 96.5 14.7 |

PR

ID кабеля: 616.2-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.6 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 14:58:36 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |49.9 |241 555 |235F 50 |7.6 25.0 | | 2.3 3.1 4.0 |

36 |48.8 |236 555 |230F 50 |7.2 25.0 | | 2.3 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-131.5 F 4.5 4.8 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-123.7 F 4.5 4.8 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 6.8 14.6 17.0 | 6.8 14.6 17.0 | 8.3 11.8 17.0 | 9.1 33.3 14.8 |

36 | 5.7 17.3 17.0 | 9.4 89.3 10.5 | 6.8 12.0 17.0 | 11.7 80.0 11.0 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-17.0 F 1.1 17.0 | -17.0 1.1 17.0 |

78 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |

PS NEXT

12 | 16.7 53.0 31.8 | 18.5 99.5 27.1 | 17.6 59.8 30.9 | 19.7 99.5 27.1 |

36 | 4.1 70.8 29.7 | 4.1 98.8 27.2 | 3.7 85.0 28.3 | 3.7 90.0 27.9 |

45 | 4.8 70.8 29.7 | 4.8 98.8 27.2 | 4.5 82.5 28.5 | 5.1 99.0 27.2 |

78 | 11.8 70.8 29.7 | 12.6 99.0 27.2 | 10.8 90.0 27.9 | 10.9 92.0 27.7 |

PS ACR-N PASS

12 | 23.2 2.4 50.2 | 33.2 99.5 3.2 | 22.4 1.9 51.9 | 34.4 99.5 3.2 |

36 | 10.4 3.1 48.3 | 18.8 98.8 3.3 | 9.7 3.0 48.6 | 19.2 99.0 3.3 |

45 |-123.3 F 4.5 44.9 | -123.3 4.5 44.9 |-123.6 F 4.5 44.9 | -123.6 4.5 44.9 |

78 |-108.8 F 4.5 44.9 | -105.1 14.1 33.0 |-110.0 F 4.5 44.9 | -104.2 14.1 33.0 |

NEXT

12-36 | 16.1 53.0 34.8 | 17.8 99.5 30.1 | 15.9 60.0 33.9 | 17.0 85.5 31.3 |

12-45 | 24.7 14.9 44.1 | 26.2 56.3 34.4 | 20.3 100.0 30.1 | 20.3 100.0 30.1 |

12-78 | 16.7 67.8 33.0 | 19.2 99.8 30.1 | 24.5 49.3 35.4 | 26.9 99.3 30.1 |

36-45 | 1.8 70.8 32.7 | 1.8 98.8 30.2 | 1.6 82.5 31.5 | 2.3 99.0 30.2 |

36-78 | 9.6 70.8 32.7 | 10.1 99.0 30.2 | 8.3 90.0 30.9 | 8.3 90.0 30.9 |

45-78 | 16.0 14.4 44.4 | 17.4 28.6 39.4 | 15.3 61.8 33.7 | 16.7 94.5 30.5 |

ACR-N PASS

12-36 | 21.8 1.9 54.9 | 32.5 99.5 6.2 | 19.8 1.9 54.9 | 30.7 85.5 9.2 |

12-45 |-105.2 F 4.5 47.9 | -105.2 4.5 47.9 |-103.8 F 4.5 47.9 | -103.8 4.5 47.9 |

12-78 |-100.3 F 4.5 47.9 | -96.4 14.1 36.0 |-96.3 F 4.5 47.9 | -91.7 14.1 36.0 |

36-45 |-126.0 F 4.5 47.9 | -126.0 4.5 47.9 |-126.3 F 4.5 47.9 | -126.3 4.5 47.9 |

36-78 |-110.0 F 4.5 47.9 | -106.4 14.1 36.0 |-111.4 F 4.5 47.9 | -106.3 14.1 36.0 |

45-78 |-106.0 F 4.5 47.9 | -102.3 14.1 36.0 |-107.6 F 4.5 47.9 | -99.5 14.1 36.0 |

ACR-F PASS

12-36 | 14.4 2.0 51.4 | 18.5 45.5 24.2 | 14.4 1.9 51.9 | 18.9 45.8 24.2 |

12-45 |-77.8 F 10.5 37.0 | -77.8 10.5 37.0 |-57.5 F 22.0 30.6 | -56.3 28.5 28.3 |

12-78 |-89.1 F 15.5 33.6 | -89.1 15.5 33.6 |-60.2 F 42.0 24.9 | -59.6 60.5 21.8 |

36-12 | 14.4 1.8 52.5 | 18.9 45.8 24.2 | 14.4 2.0 51.4 | 18.4 45.3 24.3 |

36-45 |-120.5 F 4.5 44.3 | -120.5 4.5 44.3 |-121.2 F 4.5 44.3 | -121.2 4.5 44.3 |

36-78 |-107.8 F 4.5 44.3 | -103.6 14.1 34.4 |-108.5 F 4.5 44.3 | -108.5 4.5 44.3 |

45-12 | 28.5 33.3 27.0 | 28.9 97.3 17.6 | 28.7 8.6 38.7 | 32.8 91.3 18.2 |

45-36 | 12.9 71.8 20.3 | 13.4 99.8 17.4 | 13.4 89.5 18.4 | 13.6 98.5 17.5 |

45-78 |-62.4 1.4 54.6 | -57.7 13.1 35.0 |-67.9 1.0 57.4 | -40.2 60.5 21.8 |

78-12 | 34.0 53.5 22.8 | 34.1 56.0 22.4 | 29.3 49.8 23.5 | 31.7 99.8 17.4 |

78-36 | 17.6 2.1 50.9 | 19.0 99.0 17.5 | 18.6 4.0 45.4 | 19.5 79.3 19.4 |

78-45 |-68.5 4.5 44.3 | -68.5 4.5 44.3 |-67.5 4.5 44.3 | -67.5 4.5 44.3 |

PS ACR-F PASS

12 | 17.3 2.1 47.9 | 21.7 45.8 21.2 |-103.1 F 4.5 41.3 | -103.1 4.5 41.3 |

36 | 13.0 2.0 48.4 | 15.2 99.3 14.5 |-117.7 F 4.5 41.3 | -117.7 4.5 41.3 |

45 |-117.6 F 4.5 41.3 | -117.6 4.5 41.3 |-35.7 F 60.5 18.8 | -35.7 60.5 18.8 |

78 |-104.9 F 4.5 41.3 | -100.8 14.1 31.4 |-65.5 4.5 41.3 | -65.5 4.5 41.3 |

PR

ID кабеля: 6.619.4 Сводка теста:PASS

Проект: Создать проект Запас: 2.0 dB (NEXT 36-45)

Дата / Время: 09/07/2012 16:12:14 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |28.5 |138 555 |132F 50 |5.2 25.0 | | 2.9 3.1 4.0 |

36 |28.3 |137 555 |131F 50 |5.1 25.0 | | 2.9 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-127.7 F 4.3 4.7 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-121.1 F 1.4 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 8.0 30.5 15.2 | 8.0 30.6 15.1 | 9.3 30.9 15.1 | 10.2 38.8 14.1 |

36 | 8.8 86.0 10.7 | 8.9 90.0 10.5 | 9.1 52.8 12.8 | 9.3 90.3 10.4 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-17.0 F 4.4 17.0 | -17.0 4.4 17.0 |

78 |-17.0 F 4.0 17.0 | -17.0 4.0 17.0 |-17.0 F 7.4 17.0 | -17.0 7.4 17.0 |

PS NEXT

12 | 14.8 48.8 32.4 | 15.0 97.8 27.2 | 12.6 95.0 27.5 | 12.6 99.0 27.2 |

36 | 4.2 98.3 27.2 | 4.2 98.3 27.2 | 8.2 77.8 29.0 | 8.3 86.0 28.2 |

45 | 5.0 98.8 27.2 | 5.0 98.8 27.2 | 11.5 81.0 28.7 | 11.6 85.5 28.3 |

78 | 12.9 67.0 30.1 | 12.9 98.8 27.2 | 12.3 57.0 31.3 | 12.9 81.5 28.6 |

PS ACR-N PASS

12 | 17.3 4.1 45.7 | 32.5 97.8 3.5 | 17.3 4.3 45.4 | 30.2 99.0 3.3 |

36 | 10.9 4.4 45.2 | 21.8 98.3 3.4 | 14.7 4.4 45.2 | 27.0 98.8 3.3 |

45 |-119.0 F 4.3 45.4 | -119.0 4.3 45.4 |-110.7 F 4.3 45.4 | -110.7 4.3 45.4 |

78 |-102.4 F 1.4 53.0 | -93.2 37.8 20.1 |-100.9 F 1.4 53.0 | -92.9 37.8 20.1 |

NEXT

12-36 | 12.7 48.8 35.4 | 12.8 97.8 30.2 | 10.2 90.5 30.8 | 10.3 98.8 30.2 |

12-45 | 25.9 23.0 41.0 | 28.5 54.8 34.6 | 17.9 91.5 30.7 | 18.2 99.3 30.1 |

12-78 | 18.5 59.8 33.9 | 19.4 98.5 30.2 | 28.2 60.3 33.9 | 28.5 64.3 33.4 |

36-45 | 2.0 98.8 30.2 | 2.0 98.8 30.2 | 9.1 81.0 31.7 | 9.2 85.5 31.3 |

36-78 | 10.4 98.8 30.2 | 10.4 98.8 30.2 | 9.6 57.0 34.3 | 10.2 81.5 31.6 |

45-78 | 16.0 15.6 43.8 | 17.3 28.3 39.4 | 20.2 8.1 48.5 | 22.6 99.0 30.2 |

ACR-N PASS

12-36 | 14.7 3.9 49.3 | 30.3 97.8 6.5 | 14.3 4.4 48.2 | 28.0 98.8 6.3 |

12-45 |-100.3 F 4.3 48.4 | -100.3 4.3 48.4 |-96.0 F 4.3 48.4 | -96.0 4.3 48.4 |

12-78 |-92.8 F 3.5 50.2 | -85.2 37.8 23.1 |-77.1 F 37.8 23.1 | -77.1 37.8 23.1 |

36-45 |-121.7 F 4.3 48.4 | -121.7 4.3 48.4 |-112.7 F 4.3 48.4 | -112.7 4.3 48.4 |

36-78 |-103.7 F 1.4 56.0 | -95.2 37.8 23.1 |-103.3 F 1.4 56.0 | -95.5 37.8 23.1 |

45-78 |-100.2 F 3.5 50.2 | -87.5 35.5 24.0 |-96.8 F 3.5 50.2 | -84.2 37.8 23.1 |

ACR-F PASS

12-36 | 13.7 1.3 55.5 | 15.5 99.0 17.5 | 13.5 1.3 55.5 | 14.6 98.5 17.5 |

12-45 |-83.7 F 9.1 38.2 | -79.6 24.3 29.7 |-100.4 F 6.3 41.5 | -100.4 6.3 41.5 |

12-78 |-86.3 F 37.8 25.9 | -86.3 37.8 25.9 |-83.7 F 37.8 25.9 | -83.7 37.8 25.9 |

36-12 | 13.5 1.3 55.5 | 14.5 98.5 17.5 | 13.7 1.3 55.5 | 15.4 99.0 17.5 |

36-45 |-117.1 F 4.3 44.8 | -117.1 4.3 44.8 |-112.2 F 4.3 44.8 | -112.2 4.3 44.8 |

36-78 |-102.6 F 3.5 46.5 | -100.2 7.8 39.6 |-103.0 F 3.5 46.5 | -90.7 37.8 25.9 |

45-12 | 25.4 58.5 22.1 | 25.7 63.5 21.3 | 29.2 8.3 39.1 | 33.4 84.0 18.9 |

45-36 | 17.9 67.0 20.9 | 18.3 77.3 19.6 | 13.5 87.5 18.6 | 13.7 99.5 17.4 |

45-78 |-64.3 1.4 54.6 | -34.5 93.0 18.0 |-62.6 1.4 54.6 | -52.5 37.8 25.9 |

78-12 | 32.9 25.3 29.4 | 36.6 96.0 17.8 | 30.3 49.3 23.6 | 31.5 99.3 17.5 |

78-36 | 17.4 62.0 21.6 | 17.5 68.0 20.8 | 18.6 72.0 20.3 | 19.1 80.0 19.3 |

78-45 |-65.0 4.3 44.8 | -65.0 4.3 44.8 |-63.1 1.0 57.4 | -58.6 4.6 44.1 |

PS ACR-F PASS

12 | 16.6 1.8 49.5 | 17.5 98.5 14.5 |-99.0 F 4.3 41.8 | -83.3 37.8 22.9 |

36 | 14.7 62.0 18.6 | 15.4 77.3 16.6 |-114.1 F 4.3 41.8 | -114.1 4.3 41.8 |

45 |-114.2 F 4.3 41.8 | -114.2 4.3 41.8 |-31.5 F 93.0 15.0 | -31.5 93.0 15.0 |

78 |-99.7 F 3.5 43.5 | -86.4 37.8 22.9 |-62.0 4.3 41.8 | -62.0 4.3 41.8 |

PR

ID кабеля: 303-3-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.8 dB (NEXT, удал. модуль 36-45)

Дата / Время: 06/07/2012 11:05:29 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |33.5 |162 555 |156F 50 |5.8 25.0 | | 2.8 3.3 4.1 |

36 |33.9 |164 555 |158F 50 |5.7 25.0 | | 2.7 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-125.2 F 3.9 4.5 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-134.6 F 6.1 5.6 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 6.9 85.8 10.7 | 7.1 97.0 10.1 | 10.8 42.8 13.7 | 12.2 96.8 10.1 |

36 | 7.0 96.3 10.2 | 7.0 96.3 10.2 | 8.6 45.8 13.4 | 9.9 84.8 10.7 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 6.1 17.0 | -17.0 6.1 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 10.4 64.0 30.4 | 12.2 100.0 27.1 | 11.3 60.5 30.8 | 12.6 96.5 27.3 |

36 | 3.7 100.0 27.1 | 3.7 100.0 27.1 | 3.5 85.3 28.3 | 4.3 99.8 27.1 |

45 | 4.9 100.0 27.1 | 4.9 100.0 27.1 | 4.7 85.3 28.3 | 5.4 100.0 27.1 |

78 | 12.4 81.0 28.7 | 12.7 97.8 27.2 | 10.9 88.8 28.0 | 11.0 92.0 27.7 |

PS ACR-N PASS

12 | 18.2 3.4 47.6 | 28.8 100.0 3.1 | 17.9 3.1 48.3 | 29.4 100.0 3.1 |

36 | 11.0 3.4 47.6 | 19.8 100.0 3.1 | 10.2 3.1 48.3 | 20.4 99.8 3.1 |

45 |-116.3 F 3.9 46.3 | -116.3 3.9 46.3 |-117.3 F 3.9 46.3 | -117.3 3.9 46.3 |

78 |-119.6 F 6.1 41.9 | -117.2 16.0 31.5 |-120.8 F 6.1 41.9 | -116.3 16.0 31.5 |

NEXT

12-36 | 7.7 64.0 33.4 | 9.3 100.0 30.1 | 8.5 60.5 33.8 | 10.1 100.0 30.1 |

12-45 | 24.5 22.4 41.2 | 25.8 64.3 33.4 | 20.9 25.1 40.3 | 21.6 97.3 30.3 |

12-78 | 20.8 66.5 33.1 | 21.0 70.0 32.7 | 25.4 49.8 35.3 | 27.3 99.8 30.1 |

36-45 | 1.9 100.0 30.1 | 1.9 100.0 30.1 | 1.8 85.3 31.3 | 2.5 100.0 30.1 |

36-78 | 9.6 84.3 31.4 | 9.9 97.8 30.2 | 8.6 88.8 31.0 | 8.8 92.0 30.7 |

45-78 | 16.1 13.3 45.0 | 17.8 28.1 39.5 | 15.6 61.0 33.8 | 15.7 92.8 30.6 |

ACR-N PASS

12-36 | 15.5 3.4 50.6 | 25.4 100.0 6.1 | 14.9 3.1 51.3 | 26.2 100.0 6.1 |

12-45 |-99.1 F 3.9 49.3 | -99.1 3.9 49.3 |-99.1 F 3.9 49.3 | -99.1 3.9 49.3 |

12-78 |-108.0 F 6.1 44.9 | -106.3 16.0 34.5 |-103.0 F 6.1 44.9 | -99.6 16.0 34.5 |

36-45 |-119.0 F 3.9 49.3 | -119.0 3.9 49.3 |-119.9 F 3.9 49.3 | -119.9 3.9 49.3 |

36-78 |-120.7 F 6.1 44.9 | -118.5 16.0 34.5 |-122.1 F 6.1 44.9 | -118.3 16.0 34.5 |

45-78 |-117.5 F 6.1 44.9 | -114.8 16.0 34.5 |-118.8 F 6.1 44.9 | -112.6 16.0 34.5 |

ACR-F PASS

12-36 | 12.5 1.1 56.4 | 13.4 95.0 17.8 | 12.5 1.1 56.4 | 13.0 98.3 17.6 |

12-45 |-82.5 F 8.4 38.9 | -82.5 8.4 38.9 |-59.0 F 21.6 30.7 | -58.8 24.5 29.6 |

12-78 |-70.2 F 22.1 30.5 | -70.2 22.1 30.5 |-60.5 F 41.8 25.0 | -60.5 41.8 25.0 |

36-12 | 12.5 1.1 56.4 | 13.4 97.8 17.6 | 12.5 1.1 56.4 | 13.8 95.0 17.8 |

36-45 |-113.9 F 3.9 45.6 | -113.9 3.9 45.6 |-115.1 F 3.9 45.6 | -115.1 3.9 45.6 |

36-78 |-119.7 F 6.1 41.7 | -116.6 16.0 33.3 |-119.5 F 6.1 41.7 | -119.5 6.1 41.7 |

45-12 | 28.8 30.4 27.8 | 30.1 100.0 17.4 | 28.8 8.0 39.3 | 31.2 90.0 18.3 |

45-36 | 12.9 35.0 26.5 | 13.3 100.0 17.4 | 14.0 77.0 19.7 | 14.5 100.0 17.4 |

45-78 |-71.1 6.1 41.7 | -66.9 16.0 33.3 |-72.6 4.3 44.8 | -67.2 16.0 33.3 |

78-12 | 33.6 50.0 23.4 | 37.5 100.0 17.4 | 31.6 54.5 22.7 | 32.0 61.5 21.6 |

78-36 | 16.2 96.0 17.8 | 16.3 99.5 17.4 | 17.5 70.3 20.5 | 18.0 81.3 19.2 |

78-45 |-61.7 1.6 53.2 | -59.3 5.5 42.6 |-69.2 3.9 45.6 | -69.2 3.9 45.6 |

PS ACR-F PASS

12 | 16.0 2.0 48.4 | 16.3 97.8 14.6 |-98.3 F 6.1 38.7 | -98.0 16.0 30.3 |

36 | 12.3 69.5 17.6 | 12.7 98.8 14.5 |-116.7 F 6.1 38.7 | -113.6 16.0 30.3 |

45 |-111.1 F 3.9 42.6 | -111.1 3.9 42.6 |-63.9 F 16.0 30.3 | -63.9 16.0 30.3 |

78 |-116.8 F 6.1 38.7 | -113.7 16.0 30.3 |-58.7 1.6 50.2 | -56.3 5.5 39.6 |

PR

ID кабеля: 6.1 Сводка теста:PASS

Проект: Создать проект Запас: 10.4 dB (NEXT 36-45)

Дата / Время: 06/07/2012 12:11:33 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |36.6 |177 555 |0 50 |6.8 25.0 | | 16.1 100.0 24.0 |

36 |37.6 |182 555 |5 50 |6.9 25.0 | | 16.1 100.0 24.0 |

45 |38.1 |184 555 |7 50 |7.1 25.0 | | 16.0 100.0 24.0 |

78 |36.8 |178 555 |1 50 |7.0 25.0 | | 16.0 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 8.7 18.0 17.0 | 13.7 89.8 10.5 | 11.4 19.0 17.0 | 13.9 70.3 11.5 |

36 | 10.8 22.4 16.5 | 13.9 79.0 11.0 | 14.0 38.8 14.1 | 14.1 79.0 11.0 |

45 | 12.5 22.0 16.6 | 14.3 98.5 10.1 | 13.1 37.8 14.2 | 13.5 79.0 11.0 |

78 | 7.3 21.6 16.7 | 10.9 97.8 10.1 | 9.1 18.3 17.0 | 14.8 87.5 10.6 |

PS NEXT

12 | 12.7 88.3 28.0 | 12.7 88.3 28.0 | 12.3 83.8 28.4 | 12.3 83.8 28.4 |

36 | 11.2 71.8 29.6 | 11.5 90.0 27.9 | 11.9 97.0 27.3 | 11.9 97.0 27.3 |

45 | 11.6 87.5 28.1 | 11.6 87.5 28.1 | 13.9 87.5 28.1 | 13.9 87.5 28.1 |

78 | 14.2 69.3 29.8 | 14.7 98.5 27.2 | 14.6 68.8 29.9 | 15.3 94.5 27.5 |

PS ACR-N

12 | 17.3 2.8 49.2 | 27.7 88.3 5.6 | 17.4 1.6 52.9 | 27.0 83.8 6.6 |

36 | 14.6 6.3 41.7 | 26.8 90.0 5.2 | 15.1 6.6 41.1 | 27.8 97.3 3.6 |

45 | 16.8 2.8 49.2 | 26.5 87.5 5.8 | 16.4 3.0 48.6 | 28.8 87.5 5.8 |

78 | 15.4 6.3 41.7 | 30.5 98.5 3.4 | 16.0 6.4 41.5 | 30.8 94.5 4.2 |

NEXT

12-36 | 11.1 71.8 32.6 | 12.4 92.8 30.6 | 10.7 83.5 31.4 | 11.5 96.3 30.4 |

12-45 | 12.1 87.8 31.1 | 12.1 88.0 31.0 | 12.2 87.8 31.1 | 12.2 87.8 31.1 |

12-78 | 15.2 58.5 34.1 | 16.3 91.0 30.8 | 15.4 90.8 30.8 | 15.4 90.8 30.8 |

36-45 | 10.4 34.5 38.0 | 11.5 90.3 30.8 | 12.3 75.0 32.2 | 13.7 97.3 30.3 |

36-78 | 11.7 69.0 32.9 | 12.4 98.5 30.2 | 12.3 68.8 32.9 | 13.7 94.5 30.5 |

45-78 | 18.3 87.0 31.1 | 18.3 87.0 31.1 | 17.0 70.5 32.7 | 17.0 70.5 32.7 |

ACR-N

12-36 | 15.6 1.9 54.9 | 27.9 92.8 7.6 | 14.9 1.6 55.9 | 27.4 96.3 6.8 |

12-45 | 15.8 4.5 47.9 | 27.1 88.0 8.6 | 16.2 3.5 50.2 | 27.2 87.8 8.7 |

12-78 | 24.6 2.8 52.2 | 31.6 91.0 8.0 | 24.6 12.8 37.1 | 30.7 90.8 8.0 |

36-45 | 15.4 2.8 52.2 | 26.7 90.3 8.1 | 15.8 2.9 51.9 | 29.5 97.3 6.6 |

36-78 | 12.6 6.3 44.7 | 28.2 98.5 6.4 | 13.1 6.4 44.5 | 29.2 94.5 7.2 |

45-78 | 23.1 8.1 42.0 | 33.1 87.0 8.9 | 22.4 7.9 42.4 | 33.4 86.5 9.0 |

ACR-F

12-36 | 15.7 2.4 49.9 | 19.0 99.8 17.4 | 15.7 2.1 50.9 | 17.7 89.3 18.4 |

12-45 | 24.1 64.8 21.2 | 24.9 96.8 17.7 | 24.2 57.0 22.3 | 24.8 88.8 18.4 |

12-78 | 34.8 61.0 21.7 | 37.0 100.0 17.4 | 34.8 58.0 22.1 | 36.3 98.5 17.5 |

36-12 | 15.7 1.9 51.9 | 17.7 89.3 18.4 | 15.7 2.4 49.9 | 19.0 99.8 17.4 |

36-45 | 23.3 100.0 17.4 | 23.3 100.0 17.4 | 24.3 96.8 17.7 | 24.3 96.8 17.7 |

36-78 | 16.5 2.6 49.0 | 19.0 95.3 17.8 | 16.6 2.4 49.9 | 17.6 96.8 17.7 |

45-12 | 24.3 57.0 22.3 | 24.8 88.5 18.5 | 24.2 64.8 21.2 | 25.1 97.3 17.6 |

45-36 | 24.4 96.8 17.7 | 24.4 96.8 17.7 | 23.4 100.0 17.4 | 23.4 100.0 17.4 |

45-78 | 34.8 63.5 21.3 | 35.1 98.0 17.6 | 34.4 99.8 17.4 | 34.4 99.8 17.4 |

78-12 | 34.8 58.5 22.1 | 36.5 98.5 17.5 | 34.8 61.0 21.7 | 37.1 100.0 17.4 |

78-36 | 16.7 2.4 49.9 | 17.7 96.8 17.7 | 16.5 2.6 49.0 | 19.2 95.3 17.8 |

78-45 | 34.4 99.8 17.4 | 34.4 99.8 17.4 | 34.8 63.5 21.3 | 35.1 98.3 17.6 |

PS ACR-F

12 | 18.3 2.3 47.4 | 19.9 89.3 15.4 | 18.3 2.4 46.9 | 21.0 100.0 14.4 |

36 | 16.2 2.4 46.9 | 17.8 96.8 14.7 | 16.1 1.9 48.9 | 18.5 98.8 14.5 |

45 | 23.9 100.0 14.4 | 23.9 100.0 14.4 | 25.0 97.3 14.6 | 25.0 97.3 14.6 |

78 | 19.5 2.6 46.0 | 22.1 98.3 14.6 | 19.7 3.0 44.9 | 20.6 96.8 14.7 |

PR

ID кабеля: 27.1 Сводка теста:PASS

Проект: Создать проект Запас: 8.9 dB (NEXT 36-45)

Дата / Время: 06/07/2012 12:54:43 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |23.4 |113 555 |0 50 |4.5 25.0 | | 18.8 100.0 24.0 |

36 |23.8 |115 555 |2 50 |4.4 25.0 | | 18.6 100.0 24.0 |

45 |23.8 |115 555 |2 50 |4.6 25.0 | | 18.6 100.0 24.0 |

78 |23.4 |113 555 |0 50 |4.5 25.0 | | 18.8 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 13.5 65.3 11.9 | 13.5 65.5 11.8 | 12.2 65.3 11.9 | 12.2 65.3 11.9 |

36 | 13.7 36.5 14.4 | 16.9 93.3 10.3 | 16.0 47.8 13.2 | 17.7 99.3 10.0 |

45 | 12.1 62.8 12.0 | 12.1 62.8 12.0 | 12.4 61.0 12.1 | 13.9 99.8 10.0 |

78 | 8.8 47.0 13.3 | 9.7 65.5 11.8 | 11.3 47.0 13.3 | 13.8 86.8 10.6 |

PS NEXT

12 | 10.6 98.5 27.2 | 10.6 98.5 27.2 | 11.0 97.3 27.3 | 11.0 97.3 27.3 |

36 | 9.8 98.5 27.2 | 9.8 98.5 27.2 | 10.5 97.5 27.3 | 10.5 97.8 27.2 |

45 | 9.3 97.0 27.3 | 9.3 97.0 27.3 | 10.9 97.3 27.3 | 10.9 97.3 27.3 |

78 | 13.9 77.8 29.0 | 13.9 78.0 28.9 | 14.0 77.5 29.0 | 14.0 77.5 29.0 |

PS ACR-N

12 | 18.2 15.6 31.8 | 29.2 98.5 3.4 | 18.0 4.9 44.1 | 29.6 97.8 3.5 |

36 | 15.4 5.6 42.8 | 28.3 98.5 3.4 | 16.0 5.4 43.2 | 28.9 97.8 3.5 |

45 | 16.4 3.9 46.3 | 27.6 97.0 3.7 | 16.4 4.5 44.9 | 29.3 97.3 3.6 |

78 | 19.2 2.5 49.9 | 30.3 78.0 8.0 | 20.4 3.1 48.3 | 30.4 77.5 8.1 |

NEXT

12-36 | 9.0 99.3 30.1 | 9.0 99.3 30.1 | 10.1 98.8 30.2 | 10.1 98.8 30.2 |

12-45 | 9.2 96.3 30.4 | 9.2 96.3 30.4 | 10.9 97.0 30.3 | 10.9 97.0 30.3 |

12-78 | 16.4 99.0 30.2 | 16.4 99.5 30.1 | 19.4 77.3 32.0 | 20.3 98.5 30.2 |

36-45 | 8.9 97.5 30.3 | 8.9 97.5 30.3 | 10.9 97.5 30.3 | 10.9 97.8 30.2 |

36-78 | 15.2 82.8 31.5 | 15.2 82.8 31.5 | 15.4 96.3 30.4 | 15.4 96.3 30.4 |

45-78 | 11.3 77.8 32.0 | 11.3 78.0 31.9 | 11.9 77.5 32.0 | 11.9 77.5 32.0 |

ACR-N

12-36 | 15.8 15.9 34.6 | 27.6 99.3 6.2 | 16.5 15.9 34.6 | 28.7 98.8 6.3 |

12-45 | 17.7 3.3 50.9 | 27.5 96.5 6.8 | 17.5 3.9 49.3 | 29.2 97.0 6.7 |

12-78 | 23.6 2.9 51.9 | 35.1 99.5 6.2 | 25.6 2.3 53.6 | 38.9 98.5 6.4 |

36-45 | 15.6 5.1 46.7 | 27.3 97.5 6.6 | 16.3 5.0 46.9 | 29.3 97.8 6.5 |

36-78 | 18.8 6.3 44.7 | 32.3 83.3 9.7 | 20.0 6.3 44.7 | 33.9 96.3 6.8 |

45-78 | 17.8 2.8 52.2 | 27.7 78.0 11.0 | 18.4 3.1 51.3 | 28.3 77.5 11.1 |

ACR-F

12-36 | 17.9 2.1 50.9 | 19.0 100.0 17.4 | 17.7 62.0 21.6 | 17.9 89.0 18.4 |

12-45 | 29.3 82.5 19.1 | 29.6 97.5 17.6 | 30.7 26.4 29.0 | 31.5 98.0 17.6 |

12-78 | 22.5 92.8 18.1 | 22.5 93.0 18.0 | 22.3 89.3 18.4 | 22.8 97.3 17.6 |

36-12 | 17.9 49.8 23.5 | 18.1 89.0 18.4 | 17.9 2.1 50.9 | 19.1 98.5 17.5 |

36-45 | 16.4 1.9 51.9 | 17.5 92.5 18.1 | 16.5 1.9 51.9 | 17.7 99.8 17.4 |

36-78 | 17.7 2.3 50.4 | 18.7 94.5 17.9 | 17.7 3.3 47.2 | 18.7 98.3 17.6 |

45-12 | 30.8 26.4 29.0 | 31.6 98.0 17.6 | 29.5 47.0 24.0 | 29.7 97.8 17.6 |

45-36 | 16.5 2.0 51.4 | 17.7 100.0 17.4 | 16.4 2.0 51.4 | 17.5 92.5 18.1 |

45-78 | 27.4 70.3 20.5 | 29.3 94.8 17.9 | 29.1 18.3 32.2 | 29.4 76.5 19.7 |

78-12 | 22.4 86.5 18.7 | 22.8 96.8 17.7 | 22.5 93.0 18.0 | 22.5 93.0 18.0 |

78-36 | 17.6 4.0 45.4 | 18.7 100.0 17.4 | 17.7 2.3 50.4 | 18.5 94.5 17.9 |

78-45 | 29.0 19.1 31.8 | 29.3 76.5 19.7 | 27.3 70.3 20.5 | 29.1 94.8 17.9 |

PS ACR-F

12 | 19.6 89.0 15.4 | 19.6 89.0 15.4 | 19.8 2.8 45.6 | 20.4 97.3 14.6 |

36 | 15.6 1.6 50.2 | 16.7 100.0 14.4 | 15.6 1.6 50.2 | 16.8 94.0 14.9 |

45 | 19.3 2.6 46.0 | 20.2 92.5 15.1 | 19.4 2.4 46.9 | 20.4 100.0 14.4 |

78 | 19.5 3.5 43.5 | 20.0 94.5 14.9 | 19.4 4.0 42.4 | 20.1 97.8 14.6 |

PR

ID кабеля: 4.408.1 Сводка теста:PASS

Проект: Создать проект Запас: 10.5 dB (NEXT 36-45)

Дата / Время: 06/07/2012 14:38:38 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |25.4 |123 555 |1 50 |17.1 25.0 | | 18.1 100.0 24.0 |

36 |25.9 |125 555 |3 50 |4.7 25.0 | | 18.4 100.0 24.0 |

45 |25.9 |125 555 |3 50 |5.9 25.0 | | 18.3 100.0 24.0 |

78 |25.2 |122 555 |0 50 |4.8 25.0 | | 18.5 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 4.2 36.3 14.4 | 5.8 72.5 11.4 | 10.4 28.4 15.5 | 11.2 82.3 10.8 |

36 | 10.2 36.3 14.4 | 11.9 99.5 10.0 | 15.1 95.0 10.2 | 15.1 99.8 10.0 |

45 | 12.6 61.8 12.1 | 12.6 61.8 12.1 | 13.2 51.8 12.9 | 13.2 51.8 12.9 |

78 | 7.5 36.5 14.4 | 9.4 78.0 11.1 | 11.1 88.0 10.6 | 11.1 88.3 10.5 |

PS NEXT

12 | 12.9 96.8 27.3 | 12.9 96.8 27.3 | 11.9 85.5 28.3 | 11.9 85.5 28.3 |

36 | 12.8 98.5 27.2 | 12.8 98.5 27.2 | 11.3 84.3 28.4 | 11.3 84.3 28.4 |

45 | 10.3 98.0 27.2 | 10.3 98.0 27.2 | 11.9 51.0 32.1 | 13.2 98.5 27.2 |

78 | 14.1 100.0 27.1 | 14.1 100.0 27.1 | 12.5 64.3 30.4 | 13.2 100.0 27.1 |

PS ACR-N

12 | 18.2 3.1 48.3 | 30.7 96.8 3.7 | 17.3 3.1 48.3 | 28.6 85.5 6.2 |

36 | 16.7 9.3 37.7 | 31.1 98.8 3.3 | 18.9 2.4 50.2 | 28.2 84.3 6.5 |

45 | 19.0 13.9 33.2 | 28.4 98.0 3.5 | 19.6 14.3 32.9 | 31.4 98.5 3.4 |

78 | 19.5 4.4 45.2 | 32.6 100.0 3.1 | 19.3 14.9 32.4 | 31.7 100.0 3.1 |

NEXT

12-36 | 15.7 60.8 33.8 | 15.9 85.3 31.3 | 11.5 85.0 31.3 | 11.5 85.0 31.3 |

12-45 | 10.8 97.3 30.3 | 10.8 97.3 30.3 | 14.0 86.5 31.2 | 14.2 91.8 30.7 |

12-78 | 13.1 58.8 34.0 | 15.2 94.8 30.5 | 12.2 59.3 34.0 | 13.9 95.3 30.4 |

36-45 | 10.5 98.5 30.2 | 10.5 98.5 30.2 | 11.1 88.8 31.0 | 11.1 88.8 31.0 |

36-78 | 17.7 84.8 31.3 | 17.9 94.8 30.5 | 15.0 99.8 30.1 | 15.0 99.8 30.1 |

45-78 | 13.1 100.0 30.1 | 13.1 100.0 30.1 | 13.5 66.0 33.2 | 14.4 100.0 30.1 |

ACR-N

12-36 | 17.4 9.3 40.7 | 32.9 85.3 9.3 | 16.6 2.5 52.9 | 28.5 85.0 9.3 |

12-45 | 21.1 13.1 36.8 | 29.0 97.3 6.6 | 23.5 1.9 54.9 | 31.7 92.0 7.8 |

12-78 | 19.7 3.9 49.3 | 33.2 94.8 7.2 | 20.7 3.1 51.3 | 31.9 95.3 7.1 |

36-45 | 18.8 9.3 40.7 | 28.7 98.5 6.4 | 19.8 9.3 40.7 | 28.4 88.8 8.5 |

36-78 | 19.2 9.4 40.5 | 35.9 94.8 7.2 | 18.9 20.0 31.8 | 33.5 100.0 6.1 |

45-78 | 20.1 14.8 35.5 | 31.6 100.0 6.1 | 19.7 15.3 35.1 | 32.9 100.0 6.1 |

ACR-F

12-36 | 15.4 39.5 25.5 | 18.3 98.8 17.5 | 16.0 2.0 51.4 | 17.7 89.8 18.3 |

12-45 | 30.5 49.8 23.5 | 32.1 97.3 17.6 | 30.3 30.0 27.9 | 33.1 85.5 18.8 |

12-78 | 23.3 61.8 21.6 | 23.9 100.0 17.4 | 23.3 92.8 18.1 | 23.6 100.0 17.4 |

36-12 | 15.5 2.0 51.4 | 17.3 89.8 18.3 | 15.0 39.5 25.5 | 18.0 98.8 17.5 |

36-45 | 20.1 87.3 18.6 | 20.1 87.3 18.6 | 19.8 2.5 49.4 | 24.9 100.0 17.4 |

36-78 | 16.1 1.6 53.2 | 18.1 89.0 18.4 | 16.3 2.0 51.4 | 18.3 87.8 18.5 |

45-12 | 30.0 30.0 27.9 | 32.8 85.5 18.8 | 30.2 49.8 23.5 | 31.8 97.3 17.6 |

45-36 | 19.8 2.5 49.4 | 25.0 100.0 17.4 | 20.2 87.3 18.6 | 20.2 87.3 18.6 |

45-78 | 21.7 3.3 47.2 | 22.5 94.3 17.9 | 21.7 3.5 46.5 | 23.1 92.8 18.1 |

78-12 | 22.8 93.8 18.0 | 23.1 98.8 17.5 | 22.8 61.8 21.6 | 23.2 96.3 17.7 |

78-36 | 16.3 2.0 51.4 | 18.4 90.8 18.2 | 16.2 1.6 53.2 | 18.0 89.0 18.4 |

78-45 | 21.6 3.5 46.5 | 22.9 92.8 18.1 | 21.6 3.3 47.2 | 22.3 93.8 18.0 |

PS ACR-F

12 | 17.8 2.1 47.9 | 19.2 89.8 15.3 | 17.8 39.5 22.5 | 20.1 98.3 14.6 |

36 | 15.9 2.0 48.4 | 18.3 98.8 14.5 | 15.1 2.0 48.4 | 17.7 97.5 14.6 |

45 | 20.9 3.0 44.9 | 21.9 96.5 14.7 | 20.8 2.9 45.2 | 24.2 100.0 14.4 |

78 | 17.7 3.3 44.2 | 19.3 94.8 14.9 | 17.7 3.0 44.9 | 19.4 95.5 14.8 |

PR

ID кабеля: 4.404.4 Сводка теста:PASS

Проект: Создать проект Запас: 8.5 dB (NEXT, удал. модуль 45-78)

Дата / Время: 06/07/2012 15:16:44 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |39.5 |191 555 |0 50 |12.3 25.0 | | 15.4 100.0 24.0 |

36 |40.1 |194 555 |3 50 |7.3 25.0 | | 15.5 100.0 24.0 |

45 |40.3 |195 555 |4 50 |7.5 25.0 | | 15.5 100.0 24.0 |

78 |39.5 |191 555 |0 50 |7.4 25.0 | | 15.6 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 6.9 34.8 14.6 | 7.1 37.8 14.2 | 9.5 16.0 17.0 | 10.7 72.8 11.4 |

36 | 11.2 36.5 14.4 | 11.8 42.3 13.7 | 13.6 13.6 17.0 | 14.3 92.8 10.3 |

45 | 17.1 13.9 17.0 | 18.3 65.5 11.8 | 12.6 13.3 17.0 | 14.5 89.3 10.5 |

78 | 7.9 30.5 15.2 | 8.9 45.5 13.4 | 12.4 46.0 13.4 | 13.4 83.0 10.8 |

PS NEXT

12 | 12.8 35.0 34.9 | 14.1 98.3 27.2 | 11.8 56.5 31.3 | 14.7 87.0 28.1 |

36 | 10.6 38.0 34.3 | 10.9 99.5 27.1 | 10.3 56.0 31.4 | 11.1 99.8 27.1 |

45 | 9.8 88.0 28.0 | 10.6 99.3 27.1 | 9.5 88.0 28.0 | 9.5 88.0 28.0 |

78 | 11.2 49.8 32.3 | 11.8 88.5 28.0 | 10.0 56.3 31.4 | 10.5 88.8 28.0 |

PS ACR-N

12 | 17.1 3.0 48.6 | 29.4 98.3 3.4 | 16.6 3.3 47.9 | 29.9 91.5 4.9 |

36 | 12.8 3.0 48.6 | 26.3 99.5 3.2 | 12.7 3.3 47.9 | 26.6 99.8 3.1 |

45 | 14.1 3.0 48.6 | 26.0 99.3 3.2 | 14.2 3.1 48.3 | 24.0 88.0 5.6 |

78 | 16.4 3.1 48.3 | 26.5 88.5 5.5 | 16.7 3.1 48.3 | 25.2 88.8 5.5 |

NEXT

12-36 | 12.9 34.3 38.0 | 16.1 94.0 30.5 | 17.4 81.5 31.6 | 17.4 81.5 31.6 |

12-45 | 13.2 45.8 35.9 | 14.7 99.0 30.2 | 14.2 25.1 40.3 | 17.6 98.8 30.2 |

12-78 | 11.3 56.3 34.4 | 13.7 97.8 30.2 | 9.0 56.3 34.4 | 9.0 56.5 34.3 |

36-45 | 9.2 23.4 40.8 | 9.4 99.3 30.1 | 8.8 67.5 33.0 | 9.0 99.8 30.1 |

36-78 | 11.9 32.3 38.5 | 14.7 96.5 30.3 | 12.6 56.0 34.4 | 14.5 91.3 30.8 |

45-78 | 9.6 88.5 31.0 | 9.6 88.5 31.0 | 8.5 89.0 31.0 | 8.5 89.0 31.0 |

ACR-N

12-36 | 17.4 3.6 49.9 | 31.1 94.0 7.3 | 16.8 3.3 50.9 | 33.8 96.0 6.9 |

12-45 | 21.0 1.6 55.9 | 30.1 99.0 6.3 | 21.6 1.6 55.9 | 33.0 98.8 6.3 |

12-78 | 16.8 2.8 52.2 | 29.1 97.8 6.5 | 16.7 3.0 51.6 | 27.6 86.5 9.0 |

36-45 | 11.4 3.0 51.6 | 24.8 99.3 6.2 | 11.6 3.1 51.3 | 24.5 99.8 6.1 |

36-78 | 17.1 3.1 51.3 | 30.0 96.5 6.8 | 17.1 3.3 50.9 | 29.5 91.3 7.9 |

45-78 | 18.3 8.5 41.6 | 24.3 88.5 8.5 | 18.8 8.8 41.3 | 23.3 89.0 8.4 |

ACR-F

12-36 | 18.2 70.3 20.5 | 18.6 92.5 18.1 | 19.7 67.0 20.9 | 20.2 97.5 17.6 |

12-45 | 31.7 89.5 18.4 | 31.7 89.5 18.4 | 30.8 96.0 17.8 | 30.8 96.0 17.8 |

12-78 | 15.6 2.3 50.4 | 16.1 97.8 17.6 | 16.0 71.0 20.4 | 16.3 99.8 17.4 |

36-12 | 19.7 66.8 20.9 | 20.2 97.5 17.6 | 18.1 70.3 20.5 | 18.7 93.0 18.0 |

36-45 | 15.4 3.5 46.5 | 17.3 91.0 18.2 | 15.3 1.6 53.2 | 17.6 100.0 17.4 |

36-78 | 13.1 1.5 53.9 | 14.6 99.3 17.5 | 13.1 1.6 53.2 | 15.9 95.3 17.8 |

45-12 | 30.8 96.0 17.8 | 30.8 96.0 17.8 | 31.7 89.5 18.4 | 32.6 100.0 17.4 |

45-36 | 15.3 1.6 53.2 | 17.6 100.0 17.4 | 15.4 3.5 46.5 | 17.3 91.0 18.2 |

45-78 | 31.5 68.8 20.7 | 33.1 96.5 17.7 | 30.1 89.3 18.4 | 30.1 89.3 18.4 |

78-12 | 15.8 72.0 20.3 | 16.1 99.8 17.4 | 15.4 2.3 50.4 | 15.9 98.0 17.6 |

78-36 | 13.1 1.6 53.2 | 15.7 95.3 17.8 | 13.2 1.5 53.9 | 14.5 99.0 17.5 |

78-45 | 29.9 89.3 18.4 | 29.9 89.3 18.4 | 31.3 68.8 20.7 | 32.9 96.5 17.7 |

PS ACR-F

12 | 17.5 64.0 18.3 | 17.6 100.0 14.4 | 16.9 92.5 15.1 | 16.9 92.5 15.1 |

36 | 13.6 1.6 50.2 | 15.8 98.8 14.5 | 13.8 1.5 50.9 | 15.5 100.0 14.4 |

45 | 18.4 3.5 43.5 | 20.1 91.0 15.2 | 18.3 2.4 46.9 | 20.5 100.0 14.4 |

78 | 14.4 1.9 48.9 | 15.3 99.3 14.5 | 14.4 1.6 50.2 | 16.0 98.0 14.6 |

PR

ID кабеля: 602-3-2 Сводка теста:PASS

Проект: Создать проект Запас: 0.5 dB (NEXT 36-45)

Дата / Время: 09/07/2012 10:28:21 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |41.0 |198 555 |198F 50 |6.9 25.0 | | 2.5 3.1 4.0 |

36 |41.0 |198 555 |198F 50 |6.8 25.0 | | 2.5 3.1 4.0 |

45 |1.4 |7 555 |7 50 |13.2 25.0 | |-115.8 F 3.4 4.2 |

78 |0.0 |0 555 |0 50 |13.2 25.0 | |-124.5 F 3.1 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 9.0 88.0 10.6 | 9.0 88.0 10.6 | 12.3 42.5 13.7 | 14.8 88.5 10.5 |

36 | 8.4 82.5 10.8 | 8.4 82.5 10.8 | 9.7 51.0 12.9 | 10.6 82.5 10.8 |

45 |-17.0 F 1.1 17.0 | -17.0 1.1 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-16.8 F 1.4 17.0 | -16.8 1.4 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 11.5 31.5 35.6 | 14.9 99.5 27.1 | 13.0 51.3 32.1 | 14.8 99.5 27.1 |

36 | 0.7 79.5 28.8 | 1.1 100.0 27.1 | 3.5 86.0 28.2 | 4.4 100.0 27.1 |

45 | 3.4 66.3 30.2 | 3.4 100.0 27.1 | 4.4 83.3 28.5 | 5.1 100.0 27.1 |

78 | 3.8 79.5 28.8 | 5.0 100.0 27.1 | 11.5 91.3 27.8 | 11.5 91.8 27.7 |

PS ACR-N PASS

12 | 19.5 2.6 49.5 | 30.0 99.5 3.2 | 12.2 1.0 53.0 | 29.9 99.5 3.2 |

36 | 7.2 5.4 43.2 | 16.3 100.0 3.1 | 9.0 1.0 53.0 | 19.6 100.0 3.1 |

45 |-108.6 F 3.4 47.6 | -106.1 7.3 40.2 |-107.9 F 3.4 47.6 | -105.3 7.3 40.2 |

78 |-115.0 F 3.1 48.3 | -82.4 83.5 6.7 |-109.5 F 3.1 48.3 | -74.7 83.5 6.7 |

NEXT

12-36 | 13.9 45.5 35.9 | 14.0 99.5 30.1 | 10.4 51.3 35.1 | 11.3 88.3 31.0 |

12-45 | 17.9 68.8 32.9 | 18.9 91.8 30.7 | 21.1 28.1 39.5 | 21.1 99.5 30.1 |

12-78 | 9.9 31.5 38.6 | 17.7 98.0 30.2 | 25.9 49.0 35.4 | 27.2 100.0 30.1 |

36-45 | 0.5\* 66.3 33.2 | 0.5 100.0 30.1 | 1.4 83.3 31.5 | 2.3 100.0 30.1 |

36-78 | 0.8 79.5 31.8 | 2.1 100.0 30.1 | 9.1 86.0 31.2 | 9.1 91.8 30.7 |

45-78 | 25.6 56.3 34.4 | 27.1 77.5 32.0 | 15.2 63.5 33.5 | 17.6 94.3 30.5 |

ACR-N PASS

12-36 | 17.1 2.6 52.5 | 29.1 99.5 6.2 | 9.2 1.0 56.0 | 27.6 99.5 6.2 |

12-45 |-93.8 F 3.4 50.6 | -91.1 7.3 43.2 |-88.9 F 3.4 50.6 | -86.8 7.3 43.2 |

12-78 |-96.5 F 3.1 51.3 | -58.7 83.5 9.7 |-93.8 F 3.1 51.3 | -57.6 83.5 9.7 |

36-45 |-111.5 F 3.4 50.6 | -109.0 7.3 43.2 |-110.7 F 3.4 50.6 | -108.1 7.3 43.2 |

36-78 |-118.0 F 3.1 51.3 | -85.4 83.5 9.7 |-111.5 F 3.1 51.3 | -77.4 83.5 9.7 |

45-78 |-93.0 F 3.1 51.3 | -54.5 83.5 9.7 |-104.9 F 3.1 51.3 | -65.3 83.5 9.7 |

ACR-F PASS

12-36 | 10.0 1.0 57.4 | 14.4 92.5 18.1 | 13.1 2.6 49.0 | 13.6 93.5 18.0 |

12-45 |-89.7 F 7.3 40.2 | -89.7 7.3 40.2 |-55.5 F 21.0 31.0 | -54.6 27.6 28.6 |

12-78 |-67.3 F 83.5 19.0 | -67.3 83.5 19.0 |-59.2 F 83.5 19.0 | -59.2 83.5 19.0 |

36-12 | 13.1 2.6 49.0 | 13.6 94.0 17.9 | 10.0 1.0 57.4 | 14.3 92.5 18.1 |

36-45 |-105.9 F 3.4 46.8 | -104.0 7.3 40.2 |-105.6 F 3.4 46.8 | -103.6 7.3 40.2 |

36-78 |-113.0 F 3.1 47.5 | -85.6 83.5 19.0 |-109.1 F 3.1 47.5 | -109.1 3.1 47.5 |

45-12 | 28.6 31.0 27.6 | 29.7 99.8 17.4 | 26.5 69.5 20.6 | 27.0 82.0 19.1 |

45-36 | 12.6 6.1 41.7 | 13.3 99.8 17.4 | 8.9 1.0 57.4 | 12.0 99.0 17.5 |

45-78 |-19.1 F 100.0 17.4 | -19.1 100.0 17.4 |-66.4 1.0 57.4 | -44.2 83.5 19.0 |

78-12 | 37.6 52.0 23.1 | 38.4 97.8 17.6 | 19.2 28.6 28.3 | 27.0 78.3 19.5 |

78-36 | 17.8 2.6 49.0 | 19.6 97.3 17.6 | 9.9 1.0 57.4 | 13.2 79.5 19.4 |

78-45 |-67.4 1.0 57.4 | -58.1 3.4 46.8 |-16.5 F 100.0 17.4 | -16.5 100.0 17.4 |

PS ACR-F PASS

12 | 16.0 2.6 46.0 | 16.5 94.0 14.9 |-88.9 F 3.4 43.8 | -86.7 7.3 37.2 |

36 | 10.8 1.0 54.4 | 13.5 99.3 14.5 |-110.1 F 3.1 44.5 | -82.6 83.5 16.0 |

45 |-103.1 F 3.4 43.8 | -101.2 7.3 37.2 |-48.7 F 83.5 16.0 | -48.7 83.5 16.0 |

78 |-110.0 F 3.1 44.5 | -82.7 83.5 16.0 |-64.4 1.0 54.4 | -55.1 3.4 43.8 |

\* Измерение в диапазоне точности прибора.

PR

ID кабеля: PAN-621.4 Сводка теста:PASS

Проект: Создать проект Запас: 16.9 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 12:18:07 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 6 UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |21.7 |105 555 |0 50 |3.8 25.0 | | 19.3 100.0 24.0 |

36 |21.9 |106 555 |1 50 |3.7 25.0 | | 19.1 100.0 24.0 |

45 |22.1 |107 555 |2 50 |4.0 25.0 | | 19.1 100.0 24.0 |

78 |21.7 |105 555 |0 50 |3.9 25.0 | | 19.2 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 13.4 77.0 11.1 | 13.4 77.0 11.1 | 13.0 65.8 11.8 | 13.0 65.8 11.8 |

36 | 13.8 43.8 13.6 | 13.8 43.8 13.6 | 17.2 89.3 10.5 | 17.2 89.3 10.5 |

45 | 14.4 91.3 10.4 | 14.4 91.3 10.4 | 15.7 51.3 12.9 | 16.6 93.3 10.3 |

78 | 11.1 42.3 13.7 | 13.4 99.0 10.0 | 14.0 56.0 12.5 | 14.0 56.0 12.5 |

PS NEXT

12 | 20.0 76.5 29.1 | 21.2 100.0 27.1 | 21.9 71.5 29.6 | 22.5 96.5 27.3 |

36 | 18.1 77.3 29.0 | 18.6 94.8 27.5 | 18.4 89.5 27.9 | 18.4 89.5 27.9 |

45 | 19.5 71.3 29.6 | 20.8 95.3 27.4 | 18.3 77.3 29.0 | 19.1 95.8 27.4 |

78 | 21.5 77.5 29.0 | 22.0 89.0 28.0 | 23.9 71.3 29.6 | 24.7 100.0 27.1 |

PS ACR-N

12 | 28.1 5.8 42.5 | 40.5 100.0 3.1 | 27.2 5.1 43.7 | 41.4 96.5 3.8 |

36 | 25.8 5.6 42.8 | 38.1 100.0 3.1 | 25.1 5.6 42.8 | 37.5 95.8 4.0 |

45 | 25.2 11.8 35.1 | 39.4 95.3 4.1 | 24.0 5.4 43.2 | 37.8 95.8 4.0 |

78 | 28.9 5.6 42.8 | 40.1 89.0 5.4 | 27.5 4.8 44.4 | 43.9 100.0 3.1 |

NEXT

12-36 | 18.1 76.5 32.1 | 18.6 99.8 30.1 | 21.2 70.8 32.7 | 21.2 70.8 32.7 |

12-45 | 23.8 70.8 32.7 | 24.0 96.0 30.4 | 21.3 96.3 30.4 | 21.3 96.3 30.4 |

12-78 | 27.5 71.3 32.6 | 29.1 96.5 30.3 | 27.6 71.5 32.6 | 27.6 71.5 32.6 |

36-45 | 19.4 71.3 32.6 | 20.2 95.3 30.4 | 16.9 77.3 32.0 | 17.7 95.3 30.4 |

36-78 | 20.9 83.8 31.4 | 20.9 83.8 31.4 | 22.3 89.5 30.9 | 22.4 95.8 30.4 |

45-78 | 21.7 70.8 32.7 | 21.8 82.3 31.5 | 22.7 70.8 32.7 | 22.7 76.3 32.1 |

ACR-N

12-36 | 30.9 5.8 45.5 | 37.7 99.8 6.1 | 33.6 4.0 49.0 | 43.4 99.8 6.1 |

12-45 | 26.8 12.1 37.7 | 42.8 96.0 6.9 | 25.7 5.4 46.2 | 40.1 96.3 6.8 |

12-78 | 32.5 11.5 38.3 | 47.9 96.5 6.8 | 29.8 5.6 45.8 | 41.3 65.8 14.1 |

36-45 | 24.5 11.8 38.1 | 38.8 95.3 7.1 | 23.4 5.6 45.8 | 36.3 95.3 7.1 |

36-78 | 28.2 1.4 56.0 | 40.8 95.3 7.1 | 27.4 4.4 48.2 | 41.9 100.0 6.1 |

45-78 | 30.4 5.9 45.3 | 40.3 87.8 8.7 | 30.3 5.0 46.9 | 39.3 76.3 11.4 |

ACR-F

12-36 | 21.2 29.3 28.1 | 21.8 96.5 17.7 | 21.1 59.8 21.9 | 21.4 94.3 17.9 |

12-45 | 27.1 98.3 17.6 | 27.1 99.3 17.5 | 27.7 74.5 20.0 | 27.8 100.0 17.4 |

12-78 | 24.5 4.6 44.1 | 24.6 97.5 17.6 | 24.6 4.5 44.3 | 24.8 98.0 17.6 |

36-12 | 21.2 59.8 21.9 | 21.5 94.3 17.9 | 21.3 29.3 28.1 | 22.0 96.5 17.7 |

36-45 | 23.0 3.8 45.9 | 24.0 100.0 17.4 | 23.1 3.8 45.9 | 24.1 100.0 17.4 |

36-78 | 35.2 98.0 17.6 | 35.2 98.0 17.6 | 37.1 97.8 17.6 | 37.1 97.8 17.6 |

45-12 | 27.8 76.0 19.8 | 28.0 100.0 17.4 | 27.3 98.3 17.6 | 27.3 99.3 17.5 |

45-36 | 23.1 3.8 45.9 | 24.1 100.0 17.4 | 23.0 3.8 45.9 | 24.0 100.0 17.4 |

45-78 | 39.3 96.0 17.8 | 39.3 96.3 17.7 | 40.9 92.8 18.1 | 40.9 93.0 18.0 |

78-12 | 24.6 4.8 43.9 | 24.9 98.0 17.6 | 24.5 4.6 44.1 | 24.6 97.5 17.6 |

78-36 | 37.0 97.8 17.6 | 37.0 97.8 17.6 | 35.2 97.8 17.6 | 35.2 97.8 17.6 |

78-45 | 40.8 92.8 18.1 | 40.8 93.0 18.0 | 39.2 96.3 17.7 | 39.2 96.3 17.7 |

PS ACR-F

12 | 22.3 59.8 18.9 | 22.7 99.8 14.4 | 22.2 29.3 25.1 | 22.4 96.5 14.7 |

36 | 22.6 29.3 25.1 | 23.1 100.0 14.4 | 22.7 59.0 19.0 | 22.9 99.5 14.4 |

45 | 25.1 4.8 40.9 | 25.3 100.0 14.4 | 25.0 4.8 40.9 | 25.5 100.0 14.4 |

78 | 27.1 97.8 14.6 | 27.1 97.8 14.6 | 27.3 6.3 38.5 | 27.6 97.8 14.6 |

PR

ID кабеля: 616.1-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.1 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 14:59:40 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |43.4 |210 555 |204F 50 |6.5 25.0 | | 2.5 3.1 4.0 |

36 |42.6 |206 555 |200F 50 |6.3 25.0 | | 2.5 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-130.6 F 1.4 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-127.6 F 6.8 5.9 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 7.3 19.6 17.0 | 12.9 83.3 10.8 | 8.9 38.0 14.2 | 12.1 83.5 10.8 |

36 | 6.8 17.3 17.0 | 10.3 98.8 10.1 | 6.8 38.8 14.1 | 10.6 98.5 10.1 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-17.0 F 1.1 17.0 | -17.0 1.1 17.0 |

78 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |

PS NEXT

12 | 14.5 64.5 30.4 | 15.7 94.3 27.5 | 13.4 59.0 31.0 | 13.9 88.8 28.0 |

36 | 4.0 99.0 27.2 | 4.0 99.5 27.1 | 3.2 85.3 28.3 | 3.4 91.0 27.8 |

45 | 4.7 98.8 27.2 | 4.7 98.8 27.2 | 4.0 85.3 28.3 | 4.6 98.8 27.2 |

78 | 12.1 68.0 30.0 | 12.5 98.8 27.2 | 10.9 90.8 27.8 | 10.9 90.8 27.8 |

PS ACR-N PASS

12 | 20.3 2.3 50.6 | 31.6 97.0 3.7 | 18.4 2.5 49.9 | 30.8 99.8 3.1 |

36 | 10.6 3.4 47.6 | 19.8 99.5 3.2 | 9.4 3.1 48.3 | 19.8 99.0 3.3 |

45 |-119.4 F 1.4 53.0 | -118.8 4.6 44.6 |-120.6 F 1.4 53.0 | -119.8 4.6 44.6 |

78 |-113.2 F 6.8 40.9 | -113.2 6.8 40.9 |-114.0 F 6.8 40.9 | -114.0 6.8 40.9 |

NEXT

12-36 | 13.0 64.5 33.4 | 13.9 94.0 30.5 | 10.9 59.0 34.0 | 11.3 88.8 31.0 |

12-45 | 25.1 12.9 45.2 | 27.2 62.5 33.6 | 20.4 29.4 39.2 | 20.6 97.5 30.3 |

12-78 | 16.3 70.5 32.7 | 18.5 100.0 30.1 | 25.9 46.5 35.8 | 27.0 99.0 30.2 |

36-45 | 1.7 98.8 30.2 | 1.7 98.8 30.2 | 1.1 85.3 31.3 | 1.8 98.8 30.2 |

36-78 | 10.0 71.5 32.6 | 10.0 98.8 30.2 | 8.4 87.8 31.1 | 8.4 90.8 30.8 |

45-78 | 15.9 14.4 44.4 | 17.2 27.3 39.7 | 15.1 62.8 33.6 | 17.0 93.5 30.6 |

ACR-N PASS

12-36 | 18.0 2.3 53.6 | 29.3 94.0 7.3 | 15.6 2.5 52.9 | 28.5 99.8 6.1 |

12-45 |-101.3 F 1.4 56.0 | -99.9 4.6 47.6 |-100.8 F 4.6 47.6 | -100.8 4.6 47.6 |

12-78 |-104.9 F 6.8 43.9 | -77.7 62.5 15.0 |-97.7 F 6.8 43.9 | -97.7 6.8 43.9 |

36-45 |-122.2 F 1.4 56.0 | -121.5 4.6 47.6 |-123.3 F 1.4 56.0 | -122.5 4.6 47.6 |

36-78 |-114.4 F 6.8 43.9 | -114.4 6.8 43.9 |-115.5 F 6.8 43.9 | -115.5 6.8 43.9 |

45-78 |-110.7 F 6.8 43.9 | -110.7 6.8 43.9 |-111.4 F 6.8 43.9 | -111.4 6.8 43.9 |

ACR-F PASS

12-36 | 13.3 2.1 50.9 | 16.4 44.5 24.4 | 13.2 2.1 50.9 | 19.0 59.0 22.0 |

12-45 |-76.6 F 8.9 38.4 | -76.5 9.1 38.2 |-58.6 F 20.8 31.1 | -56.6 27.5 28.6 |

12-78 |-87.9 F 15.6 33.5 | -77.1 62.5 21.5 |-70.6 F 62.5 21.5 | -70.6 62.5 21.5 |

36-12 | 13.2 2.1 50.9 | 19.0 59.0 22.0 | 13.3 2.1 50.9 | 17.9 53.5 22.8 |

36-45 |-116.4 F 4.6 44.1 | -116.4 4.6 44.1 |-120.2 F 1.4 54.6 | -117.7 4.6 44.1 |

36-78 |-112.6 F 6.8 40.8 | -112.6 6.8 40.8 |-112.4 F 6.8 40.8 | -112.4 6.8 40.8 |

45-12 | 28.2 30.4 27.8 | 29.1 99.0 17.5 | 28.9 8.5 38.8 | 32.4 82.0 19.1 |

45-36 | 12.4 6.1 41.7 | 13.4 99.8 17.4 | 13.5 13.3 35.0 | 13.7 100.0 17.4 |

45-78 |-68.8 1.5 53.9 | -49.1 62.5 21.5 |-66.0 4.8 43.9 | -51.4 62.5 21.5 |

78-12 | 34.2 50.8 23.3 | 34.6 56.5 22.4 | 28.8 48.8 23.6 | 30.4 98.8 17.5 |

78-36 | 17.8 2.3 50.4 | 19.8 98.3 17.6 | 18.7 3.0 47.9 | 19.3 75.3 19.9 |

78-45 |-74.9 1.4 54.6 | -74.9 1.4 54.6 |-70.0 1.4 54.6 | -70.0 1.4 54.6 |

PS ACR-F PASS

12 | 16.1 2.1 47.9 | 21.6 59.0 19.0 |-101.9 F 1.4 51.6 | -95.5 6.8 37.8 |

36 | 12.3 2.1 47.9 | 15.5 98.5 14.5 |-116.2 F 1.4 51.6 | -113.5 4.6 41.1 |

45 |-113.5 F 4.6 41.1 | -113.5 4.6 41.1 |-46.1 F 62.5 18.5 | -46.1 62.5 18.5 |

78 |-109.8 F 6.8 37.8 | -109.8 6.8 37.8 |-71.9 1.4 51.6 | -71.9 1.4 51.6 |

PR

ID кабеля: 6.619.7-2 Сводка теста:PASS

Проект: Создать проект Запас: 2.0 dB (NEXT 36-45)

Дата / Время: 09/07/2012 16:12:47 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |28.5 |138 555 |132F 50 |5.1 25.0 | | 2.9 3.1 4.0 |

36 |28.3 |137 555 |131F 50 |5.1 25.0 | | 2.9 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-126.1 F 2.0 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-139.5 F 5.4 5.2 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 8.0 30.4 15.2 | 8.0 30.6 15.1 | 9.3 30.8 15.1 | 10.2 38.8 14.1 |

36 | 8.8 86.0 10.7 | 8.9 90.0 10.5 | 9.1 52.8 12.8 | 9.2 90.0 10.5 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-17.0 F 4.3 17.0 | -17.0 4.3 17.0 |

78 |-17.0 F 3.9 17.0 | -17.0 3.9 17.0 |-17.0 F 7.1 17.0 | -17.0 7.1 17.0 |

PS NEXT

12 | 14.8 48.8 32.4 | 14.9 98.0 27.2 | 12.6 90.8 27.8 | 12.6 99.0 27.2 |

36 | 4.2 98.3 27.2 | 4.2 98.3 27.2 | 8.2 82.0 28.6 | 8.3 86.0 28.2 |

45 | 5.0 98.8 27.2 | 5.0 98.8 27.2 | 11.5 81.0 28.7 | 11.6 85.5 28.3 |

78 | 12.8 67.0 30.1 | 13.0 98.5 27.2 | 12.3 57.0 31.3 | 12.9 81.8 28.6 |

PS ACR-N PASS

12 | 17.5 3.9 46.3 | 32.4 98.0 3.5 | 17.4 4.3 45.4 | 30.2 99.0 3.3 |

36 | 10.9 4.4 45.2 | 21.8 98.3 3.4 | 14.8 4.4 45.2 | 26.9 98.5 3.4 |

45 |-116.1 F 2.0 51.4 | -98.1 21.5 27.9 |-107.5 F 2.0 51.4 | -89.6 21.5 27.9 |

78 |-123.9 F 5.4 43.2 | -123.9 5.4 43.2 |-122.7 F 5.4 43.2 | -122.7 5.4 43.2 |

NEXT

12-36 | 12.7 48.8 35.4 | 12.8 97.8 30.2 | 10.2 90.5 30.8 | 10.3 98.8 30.2 |

12-45 | 25.7 23.0 41.0 | 28.3 55.3 34.5 | 17.9 91.5 30.7 | 18.2 99.3 30.1 |

12-78 | 18.4 60.0 33.9 | 19.3 98.0 30.2 | 28.2 60.3 33.9 | 28.4 64.3 33.4 |

36-45 | 2.0 98.8 30.2 | 2.0 98.8 30.2 | 9.1 81.0 31.7 | 9.2 85.5 31.3 |

36-78 | 10.5 94.8 30.5 | 10.5 98.5 30.2 | 9.5 57.8 34.2 | 10.2 81.8 31.6 |

45-78 | 16.2 13.6 44.8 | 17.8 30.0 39.0 | 20.2 8.1 48.5 | 22.5 97.5 30.3 |

ACR-N PASS

12-36 | 14.8 3.9 49.3 | 30.3 97.8 6.5 | 14.4 4.4 48.2 | 28.0 98.8 6.3 |

12-45 |-97.6 F 2.0 54.4 | -78.4 21.5 30.9 |-91.8 F 2.0 54.4 | -76.3 21.5 30.9 |

12-78 |-114.7 F 5.4 46.2 | -91.8 37.8 23.1 |-88.8 F 5.4 46.2 | -83.7 37.8 23.1 |

36-45 |-118.9 F 2.0 54.4 | -100.9 21.5 30.9 |-109.7 F 2.0 54.4 | -92.2 21.5 30.9 |

36-78 |-124.9 F 5.4 46.2 | -124.9 5.4 46.2 |-124.7 F 5.4 46.2 | -102.0 37.8 23.1 |

45-78 |-121.8 F 5.4 46.2 | -121.8 5.4 46.2 |-118.7 F 5.4 46.2 | -118.7 5.4 46.2 |

ACR-F PASS

12-36 | 13.7 1.3 55.5 | 15.5 99.0 17.5 | 13.6 1.3 55.5 | 14.6 98.5 17.5 |

12-45 |-86.2 F 8.3 39.1 | -81.1 21.5 30.8 |-91.9 F 7.1 40.3 | -91.9 7.1 40.3 |

12-78 |-93.0 F 37.8 25.9 | -93.0 37.8 25.9 |-90.2 F 37.8 25.9 | -90.2 37.8 25.9 |

36-12 | 13.6 1.3 55.5 | 14.5 98.8 17.5 | 13.7 1.3 55.5 | 15.4 99.0 17.5 |

36-45 |-114.7 F 2.0 51.4 | -98.7 21.5 30.8 |-103.8 F 4.3 44.8 | -99.6 7.1 40.3 |

36-78 |-124.3 F 5.4 42.8 | -124.3 5.4 42.8 |-124.4 F 5.4 42.8 | -124.4 5.4 42.8 |

45-12 | 25.4 58.5 22.1 | 26.0 65.8 21.0 | 29.1 8.8 38.6 | 33.4 84.0 18.9 |

45-36 | 17.9 67.0 20.9 | 18.3 77.3 19.6 | 13.6 86.5 18.7 | 13.7 99.5 17.4 |

45-78 |-66.3 5.4 42.8 | -66.3 5.4 42.8 |-78.7 5.4 42.8 | -78.7 5.4 42.8 |

78-12 | 32.9 25.3 29.4 | 36.6 96.0 17.8 | 30.1 49.3 23.6 | 31.4 98.8 17.5 |

78-36 | 17.4 62.0 21.6 | 17.6 68.3 20.7 | 18.6 71.0 20.4 | 19.0 80.3 19.3 |

78-45 |-69.6 1.3 55.5 | -69.3 2.0 51.4 |-64.0 1.3 55.5 | -54.4 5.0 43.4 |

PS ACR-F PASS

12 | 16.5 2.0 48.4 | 17.5 98.8 14.5 |-105.3 F 5.4 39.8 | -90.0 37.8 22.9 |

36 | 14.7 62.0 18.6 | 15.4 77.3 16.6 |-121.3 F 5.4 39.8 | -121.3 5.4 39.8 |

45 |-111.9 F 2.0 48.4 | -95.8 21.5 27.8 |-32.3 F 94.5 14.9 | -32.3 94.5 14.9 |

78 |-121.4 F 5.4 39.8 | -121.4 5.4 39.8 |-66.6 1.3 52.5 | -66.3 2.0 48.4 |

PR

ID кабеля: 303-4-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.1 dB (NEXT, удал. модуль 36-45)

Дата / Время: 06/07/2012 11:06:52 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |33.7 |163 555 |157F 50 |5.7 25.0 | | 2.8 3.3 4.1 |

36 |34.1 |165 555 |159F 50 |5.6 25.0 | | 2.7 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-118.9 F 4.1 4.6 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-126.4 F 3.5 4.2 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 7.7 88.8 10.5 | 7.7 88.8 10.5 | 8.6 78.5 11.1 | 8.6 81.8 10.9 |

36 | 6.1 98.8 10.1 | 6.1 99.0 10.0 | 7.4 77.5 11.1 | 7.4 84.5 10.7 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 6.4 17.0 | -17.0 6.4 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 13.9 60.3 30.9 | 15.1 92.3 27.7 | 14.7 56.5 31.3 | 15.6 77.8 29.0 |

36 | 4.0 99.3 27.1 | 4.0 99.3 27.1 | 3.3 84.8 28.3 | 4.0 98.8 27.2 |

45 | 4.9 99.0 27.2 | 4.9 99.3 27.1 | 4.0 85.0 28.3 | 4.6 99.0 27.2 |

78 | 12.5 77.3 29.0 | 13.0 100.0 27.1 | 11.0 88.3 28.0 | 11.0 91.8 27.7 |

PS ACR-N PASS

12 | 23.9 17.4 30.5 | 32.3 99.5 3.2 | 21.7 3.4 47.6 | 34.4 99.5 3.2 |

36 | 11.6 4.4 45.2 | 20.1 99.3 3.2 | 10.1 4.0 46.0 | 20.1 99.0 3.3 |

45 |-110.0 F 4.1 45.7 | -110.0 4.1 45.7 |-111.5 F 4.1 45.7 | -111.5 4.1 45.7 |

78 |-110.4 F 3.5 47.2 | -107.1 15.6 31.8 |-111.4 F 3.5 47.2 | -105.9 15.6 31.8 |

NEXT

12-36 | 11.5 60.3 33.9 | 12.3 92.3 30.7 | 12.3 56.5 34.3 | 13.1 77.8 32.0 |

12-45 | 24.8 22.4 41.2 | 26.4 60.3 33.9 | 21.1 24.6 40.5 | 21.1 97.3 30.3 |

12-78 | 20.2 66.0 33.2 | 20.4 73.0 32.4 | 25.5 52.8 34.8 | 26.3 95.3 30.4 |

36-45 | 1.9 99.0 30.2 | 1.9 99.3 30.1 | 1.1 85.0 31.3 | 1.7 99.0 30.2 |

36-78 | 9.8 84.0 31.4 | 10.2 100.0 30.1 | 8.6 88.3 31.0 | 8.7 91.5 30.7 |

45-78 | 16.0 15.0 44.1 | 17.4 26.5 39.9 | 16.5 5.0 52.0 | 16.5 92.5 30.7 |

ACR-N PASS

12-36 | 21.5 17.4 33.5 | 29.0 99.5 6.2 | 19.3 3.4 50.6 | 28.9 85.0 9.3 |

12-45 |-92.5 F 4.1 48.7 | -92.5 4.1 48.7 |-93.3 F 4.1 48.7 | -91.3 5.4 46.2 |

12-78 |-99.4 F 3.5 50.2 | -96.3 15.6 34.8 |-95.4 F 3.5 50.2 | -88.3 15.6 34.8 |

36-45 |-112.7 F 4.1 48.7 | -112.7 4.1 48.7 |-114.2 F 4.1 48.7 | -114.2 4.1 48.7 |

36-78 |-111.6 F 3.5 50.2 | -108.3 15.6 34.8 |-112.6 F 3.5 50.2 | -108.0 15.6 34.8 |

45-78 |-108.2 F 3.5 50.2 | -104.8 15.6 34.8 |-109.5 F 3.5 50.2 | -101.5 15.6 34.8 |

ACR-F PASS

12-36 | 13.3 62.5 21.5 | 14.4 98.3 17.6 | 13.4 98.5 17.5 | 13.4 98.5 17.5 |

12-45 |-80.7 F 8.9 38.4 | -80.7 8.9 38.4 |-58.2 F 20.8 31.1 | -56.7 27.6 28.6 |

12-78 |-81.5 F 19.0 31.8 | -81.5 19.0 31.8 |-58.8 F 40.5 25.3 | -57.5 52.3 23.0 |

36-12 | 13.7 59.0 22.0 | 13.9 98.5 17.5 | 13.6 62.5 21.5 | 14.8 98.3 17.6 |

36-45 |-107.7 F 4.1 45.1 | -105.5 5.4 42.8 |-109.5 F 4.1 45.1 | -107.3 5.4 42.8 |

36-78 |-110.3 F 3.5 46.5 | -106.5 15.6 33.5 |-110.6 F 3.5 46.5 | -110.6 3.5 46.5 |

45-12 | 28.4 31.0 27.6 | 29.7 100.0 17.4 | 28.9 8.1 39.2 | 31.3 89.5 18.4 |

45-36 | 12.4 38.0 25.8 | 13.0 99.8 17.4 | 14.1 76.0 19.8 | 14.4 100.0 17.4 |

45-78 |-70.2 3.5 46.5 | -59.0 15.6 33.5 |-65.3 4.1 45.1 | -65.3 4.1 45.1 |

78-12 | 34.3 49.5 23.5 | 38.7 100.0 17.4 | 31.4 54.8 22.6 | 31.7 62.0 21.6 |

78-36 | 16.6 99.0 17.5 | 16.6 99.0 17.5 | 17.8 70.3 20.5 | 18.2 80.8 19.3 |

78-45 |-63.3 4.1 45.1 | -63.3 4.1 45.1 |-65.3 1.1 56.4 | -56.5 4.1 45.1 |

PS ACR-F PASS

12 | 16.6 59.0 19.0 | 16.8 98.5 14.5 |-91.5 F 4.1 42.1 | -88.7 15.6 30.5 |

36 | 12.6 2.8 45.6 | 12.8 98.5 14.5 |-107.9 F 3.5 43.5 | -103.5 15.6 30.5 |

45 |-104.9 F 4.1 42.1 | -102.7 5.4 39.8 |-24.4 F 80.0 16.3 | -24.4 80.0 16.3 |

78 |-107.4 F 3.5 43.5 | -103.6 15.6 30.5 |-60.3 4.1 42.1 | -60.3 4.1 42.1 |

PR

ID кабеля: 6.2 Сводка теста:PASS

Проект: Создать проект Запас: 8.1 dB (NEXT, удал. модуль 36-78)

Дата / Время: 06/07/2012 12:12:06 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |36.8 |178 555 |0 50 |6.8 25.0 | | 15.6 100.0 24.0 |

36 |37.2 |180 555 |2 50 |6.8 25.0 | | 15.6 100.0 24.0 |

45 |37.2 |180 555 |2 50 |6.9 25.0 | | 15.6 100.0 24.0 |

78 |36.8 |178 555 |0 50 |6.9 25.0 | | 15.6 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 12.1 14.9 17.0 | 13.0 58.5 12.3 | 10.9 14.9 17.0 | 15.6 95.8 10.2 |

36 | 9.1 27.9 15.5 | 9.1 27.9 15.5 | 9.8 20.6 16.9 | 9.8 20.6 16.9 |

45 | 11.6 74.0 11.3 | 11.6 74.0 11.3 | 10.1 17.4 17.0 | 10.1 17.4 17.0 |

78 | 7.8 30.1 15.2 | 8.0 33.3 14.8 | 9.6 17.9 17.0 | 15.5 89.3 10.5 |

PS NEXT

12 | 13.3 41.8 33.6 | 14.9 97.0 27.3 | 13.5 41.3 33.7 | 15.2 83.0 28.5 |

36 | 11.8 46.0 32.9 | 13.7 96.8 27.3 | 10.0 68.8 29.9 | 11.3 97.3 27.3 |

45 | 11.9 26.4 37.0 | 14.1 94.5 27.5 | 11.8 26.6 36.9 | 15.4 100.0 27.1 |

78 | 12.6 25.9 37.1 | 14.5 93.0 27.6 | 10.5 34.0 35.1 | 11.7 94.5 27.5 |

PS ACR-N

12 | 19.0 5.0 43.9 | 30.3 97.0 3.7 | 18.7 2.3 50.6 | 29.4 83.0 6.8 |

36 | 16.2 9.1 37.8 | 29.1 96.8 3.7 | 16.4 9.4 37.5 | 26.7 97.3 3.6 |

45 | 18.4 1.9 51.9 | 29.9 97.8 3.5 | 18.7 2.1 51.0 | 31.0 100.0 3.1 |

78 | 15.7 9.3 37.7 | 29.9 95.3 4.1 | 15.6 9.4 37.5 | 26.9 94.5 4.2 |

NEXT

12-36 | 11.8 45.8 35.9 | 14.6 97.3 30.3 | 11.8 46.3 35.8 | 12.6 69.3 32.8 |

12-45 | 13.7 41.3 36.7 | 15.2 95.5 30.4 | 15.7 83.0 31.5 | 15.7 83.0 31.5 |

12-78 | 14.2 29.8 39.1 | 18.2 93.5 30.6 | 14.8 58.0 34.1 | 14.8 58.0 34.1 |

36-45 | 11.7 58.8 34.0 | 13.1 91.0 30.8 | 12.3 59.0 34.0 | 13.1 97.0 30.3 |

36-78 | 11.6 54.3 34.6 | 14.3 95.8 30.4 | 8.1 62.3 33.6 | 9.6 94.5 30.5 |

45-78 | 11.4 25.9 40.1 | 13.4 94.3 30.5 | 10.9 25.9 40.1 | 16.4 95.0 30.5 |

ACR-N

12-36 | 18.7 5.0 46.9 | 30.0 97.3 6.6 | 18.2 1.6 55.9 | 25.4 69.3 13.2 |

12-45 | 20.2 2.3 53.6 | 30.4 95.8 7.0 | 18.3 3.5 50.2 | 29.9 83.0 9.8 |

12-78 | 19.6 5.1 46.7 | 33.4 93.5 7.4 | 19.3 5.6 45.8 | 26.4 58.0 16.3 |

36-45 | 16.8 1.9 54.9 | 28.0 91.0 8.0 | 17.1 1.6 55.9 | 28.5 97.0 6.7 |

36-78 | 13.9 9.3 40.7 | 29.5 95.8 7.0 | 13.5 9.4 40.5 | 24.8 94.5 7.2 |

45-78 | 19.1 25.9 28.4 | 28.6 94.3 7.3 | 18.6 25.9 28.4 | 32.3 99.0 6.3 |

ACR-F

12-36 | 24.8 24.9 29.5 | 25.5 99.0 17.5 | 23.3 65.3 21.1 | 25.6 100.0 17.4 |

12-45 | 24.8 83.0 19.0 | 24.9 94.3 17.9 | 24.2 12.8 35.3 | 26.2 99.8 17.4 |

12-78 | 14.6 60.5 21.8 | 15.0 100.0 17.4 | 14.3 76.8 19.7 | 14.8 100.0 17.4 |

36-12 | 23.4 65.3 21.1 | 25.6 100.0 17.4 | 24.8 24.9 29.5 | 25.6 99.0 17.5 |

36-45 | 28.1 8.0 39.3 | 29.6 97.3 17.6 | 28.9 10.1 37.3 | 29.6 76.5 19.7 |

36-78 | 22.9 89.5 18.4 | 22.9 99.0 17.5 | 23.8 4.4 44.6 | 25.0 99.8 17.4 |

45-12 | 24.3 12.8 35.3 | 26.2 99.8 17.4 | 24.8 83.0 19.0 | 24.9 94.3 17.9 |

45-36 | 28.9 10.1 37.3 | 29.6 76.5 19.7 | 28.0 8.0 39.3 | 29.5 97.3 17.6 |

45-78 | 21.4 91.3 18.2 | 21.8 100.0 17.4 | 22.1 3.5 46.5 | 23.5 92.8 18.1 |

78-12 | 14.3 76.0 19.8 | 14.8 100.0 17.4 | 14.5 60.5 21.8 | 15.0 100.0 17.4 |

78-36 | 23.8 4.4 44.6 | 25.0 99.8 17.4 | 22.8 89.5 18.4 | 22.8 99.0 17.5 |

78-45 | 22.1 3.5 46.5 | 23.5 92.8 18.1 | 21.4 91.3 18.2 | 21.8 100.0 17.4 |

PS ACR-F

12 | 16.7 76.0 16.8 | 17.2 100.0 14.4 | 17.1 87.3 15.6 | 17.4 99.8 14.4 |

36 | 23.6 4.6 41.1 | 25.1 99.0 14.5 | 23.8 98.8 14.5 | 23.8 98.8 14.5 |

45 | 22.7 8.5 35.8 | 23.8 93.8 15.0 | 22.9 12.8 32.3 | 23.4 100.0 14.4 |

78 | 16.8 60.3 18.8 | 16.8 100.0 14.4 | 16.6 77.0 16.7 | 17.0 100.0 14.4 |

PR

ID кабеля: 27.2 Сводка теста:PASS

Проект: Создать проект Запас: 9.0 dB (NEXT 36-45)

Дата / Время: 06/07/2012 12:55:18 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |23.4 |113 555 |0 50 |4.5 25.0 | | 18.8 100.0 24.0 |

36 |23.8 |115 555 |2 50 |4.5 25.0 | | 18.8 100.0 24.0 |

45 |23.8 |115 555 |2 50 |4.6 25.0 | | 18.8 100.0 24.0 |

78 |23.4 |113 555 |0 50 |4.4 25.0 | | 18.8 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 11.1 71.3 11.5 | 11.1 71.3 11.5 | 10.1 70.3 11.5 | 10.1 70.3 11.5 |

36 | 10.3 85.0 10.7 | 10.4 93.5 10.3 | 11.7 43.5 13.6 | 13.2 94.0 10.3 |

45 | 12.9 92.8 10.3 | 12.9 92.8 10.3 | 13.8 94.8 10.2 | 13.8 94.8 10.2 |

78 | 11.3 39.3 14.1 | 14.0 96.3 10.2 | 12.4 82.0 10.9 | 12.4 82.3 10.8 |

PS NEXT

12 | 11.1 86.5 28.2 | 11.1 86.5 28.2 | 11.1 86.3 28.2 | 11.1 86.3 28.2 |

36 | 8.7 59.5 31.0 | 9.5 87.0 28.1 | 11.2 59.5 31.0 | 11.8 97.5 27.3 |

45 | 10.2 91.8 27.7 | 10.2 91.8 27.7 | 11.3 92.3 27.7 | 11.3 92.3 27.7 |

78 | 12.5 86.0 28.2 | 12.5 86.0 28.2 | 14.2 100.0 27.1 | 14.2 100.0 27.1 |

PS ACR-N

12 | 18.7 15.0 32.3 | 28.6 86.5 6.0 | 19.3 15.0 32.3 | 28.6 86.3 6.0 |

36 | 17.3 15.0 32.3 | 29.0 98.0 3.5 | 18.7 15.0 32.3 | 30.4 98.0 3.5 |

45 | 20.1 5.4 43.2 | 28.2 91.8 4.8 | 21.4 5.0 43.9 | 29.4 92.3 4.7 |

78 | 19.6 11.1 35.7 | 32.5 99.0 3.3 | 20.2 11.3 35.6 | 33.0 100.0 3.1 |

NEXT

12-36 | 10.4 87.0 31.1 | 10.4 87.0 31.1 | 10.6 86.5 31.2 | 10.6 86.5 31.2 |

12-45 | 12.1 79.3 31.8 | 12.5 85.8 31.2 | 12.0 85.5 31.3 | 12.0 85.8 31.2 |

12-78 | 13.5 98.8 30.2 | 13.5 98.8 30.2 | 14.6 99.0 30.2 | 14.6 99.3 30.1 |

36-45 | 9.0 65.0 33.3 | 9.2 98.3 30.2 | 10.6 97.5 30.3 | 10.6 97.5 30.3 |

36-78 | 12.4 81.0 31.7 | 12.4 81.5 31.6 | 15.4 78.8 31.9 | 16.2 100.0 30.1 |

45-78 | 11.0 68.0 33.0 | 12.4 91.5 30.7 | 12.5 92.3 30.7 | 12.5 92.3 30.7 |

ACR-N

12-36 | 16.2 15.0 35.3 | 27.8 87.0 8.9 | 17.2 14.9 35.4 | 28.0 86.5 9.0 |

12-45 | 21.0 23.8 29.6 | 29.9 85.8 9.1 | 20.1 23.8 29.6 | 29.4 85.8 9.1 |

12-78 | 20.2 10.5 39.3 | 32.3 98.8 6.3 | 21.0 11.1 38.7 | 33.4 99.3 6.2 |

36-45 | 18.9 15.6 34.8 | 27.8 98.3 6.4 | 20.3 5.4 46.2 | 29.2 97.5 6.6 |

36-78 | 19.0 11.1 38.7 | 23.5 59.8 15.8 | 19.4 11.6 38.2 | 35.0 100.0 6.1 |

45-78 | 24.7 36.3 23.7 | 30.3 91.5 7.9 | 25.3 36.5 23.6 | 30.6 92.3 7.7 |

ACR-F

12-36 | 26.5 74.3 20.0 | 27.1 100.0 17.4 | 25.5 74.5 20.0 | 26.3 93.0 18.0 |

12-45 | 35.1 81.5 19.2 | 35.6 100.0 17.4 | 36.2 30.5 27.7 | 37.4 90.3 18.3 |

12-78 | 23.4 93.5 18.0 | 23.4 93.5 18.0 | 23.9 89.3 18.4 | 23.9 89.3 18.4 |

36-12 | 25.5 74.8 19.9 | 26.4 93.0 18.0 | 26.6 74.3 20.0 | 27.1 100.0 17.4 |

36-45 | 29.2 71.0 20.4 | 29.2 71.3 20.3 | 31.3 98.0 17.6 | 31.3 98.0 17.6 |

36-78 | 17.6 2.4 49.9 | 19.4 95.0 17.8 | 18.1 2.8 48.6 | 18.6 99.8 17.4 |

45-12 | 36.2 30.5 27.7 | 37.4 90.3 18.3 | 35.1 81.5 19.2 | 35.6 100.0 17.4 |

45-36 | 31.2 98.0 17.6 | 31.2 98.0 17.6 | 29.1 71.5 20.3 | 29.1 71.5 20.3 |

45-78 | 22.8 3.6 46.2 | 22.9 98.5 17.5 | 23.2 3.8 45.9 | 23.3 97.8 17.6 |

78-12 | 23.9 33.3 27.0 | 23.9 89.3 18.4 | 23.4 93.5 18.0 | 23.4 93.5 18.0 |

78-36 | 18.2 2.3 50.4 | 18.5 99.0 17.5 | 17.6 2.4 49.9 | 19.3 95.0 17.8 |

78-45 | 23.1 40.5 25.3 | 23.3 97.8 17.6 | 22.8 3.6 46.2 | 22.8 98.5 17.5 |

PS ACR-F

12 | 24.6 74.5 17.0 | 25.8 97.0 14.7 | 25.1 100.0 14.4 | 25.1 100.0 14.4 |

36 | 20.6 3.0 44.9 | 20.8 99.0 14.5 | 20.4 2.9 45.2 | 21.8 95.0 14.8 |

45 | 25.1 71.8 17.3 | 26.1 97.8 14.6 | 25.3 98.0 14.6 | 25.3 98.5 14.5 |

78 | 18.5 2.4 46.9 | 20.3 100.0 14.4 | 19.3 2.8 45.6 | 19.6 99.0 14.5 |

PR

ID кабеля: 4.408.2 Сводка теста:PASS

Проект: Создать проект Запас: 8.5 dB (NEXT 12-36)

Дата / Время: 06/07/2012 14:39:23 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |28.1 |136 555 |0 50 |5.2 25.0 | | 18.0 100.0 24.0 |

36 |28.5 |138 555 |2 50 |5.1 25.0 | | 17.8 100.0 24.0 |

45 |28.8 |139 555 |3 50 |5.3 25.0 | | 17.8 100.0 24.0 |

78 |28.1 |136 555 |0 50 |5.2 25.0 | | 18.0 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 11.3 40.3 14.0 | 13.7 76.5 11.2 | 15.9 76.8 11.1 | 15.9 76.8 11.1 |

36 | 11.2 100.0 10.0 | 11.2 100.0 10.0 | 14.6 43.0 13.7 | 16.0 100.0 10.0 |

45 | 11.2 54.8 12.6 | 11.5 63.0 12.0 | 12.4 54.0 12.7 | 12.4 54.0 12.7 |

78 | 5.9 43.0 13.7 | 5.9 43.3 13.6 | 9.9 43.0 13.7 | 9.9 43.3 13.6 |

PS NEXT

12 | 10.8 59.0 31.0 | 13.5 93.5 27.6 | 10.3 93.3 27.6 | 10.3 93.3 27.6 |

36 | 10.3 59.5 31.0 | 12.7 99.5 27.1 | 10.0 92.5 27.7 | 10.0 92.5 27.7 |

45 | 10.8 95.8 27.4 | 10.8 95.8 27.4 | 11.7 60.5 30.8 | 12.7 95.3 27.4 |

78 | 12.8 95.0 27.5 | 12.8 95.0 27.5 | 13.3 96.3 27.4 | 13.3 96.3 27.4 |

PS ACR-N

12 | 19.1 6.0 42.1 | 31.0 93.5 4.4 | 18.1 5.5 43.0 | 27.7 93.3 4.5 |

36 | 17.9 16.8 31.0 | 30.4 99.5 3.2 | 17.8 16.8 31.0 | 27.3 93.5 4.4 |

45 | 18.8 7.9 39.4 | 28.2 95.8 4.0 | 19.0 8.3 38.9 | 30.0 95.3 4.1 |

78 | 19.9 12.5 34.4 | 30.4 95.5 4.0 | 19.7 12.8 34.1 | 31.0 96.3 3.8 |

NEXT

12-36 | 8.5 59.0 34.0 | 8.5 59.0 34.0 | 8.8 93.3 30.6 | 8.8 93.3 30.6 |

12-45 | 16.8 46.5 35.8 | 16.8 92.5 30.7 | 17.9 92.5 30.7 | 17.9 92.5 30.7 |

12-78 | 15.5 94.0 30.5 | 15.5 94.0 30.5 | 12.7 94.8 30.5 | 12.7 95.3 30.4 |

36-45 | 9.0 73.5 32.4 | 10.5 95.8 30.4 | 10.0 78.3 31.9 | 10.3 95.5 30.4 |

36-78 | 13.7 86.5 31.2 | 13.7 86.5 31.2 | 12.6 91.8 30.7 | 12.6 91.8 30.7 |

45-78 | 11.3 96.0 30.4 | 11.3 96.0 30.4 | 12.2 60.3 33.9 | 12.2 60.3 33.9 |

ACR-N

12-36 | 17.9 6.0 45.1 | 30.3 93.5 7.4 | 17.1 5.8 45.5 | 26.0 93.5 7.4 |

12-45 | 22.4 2.5 52.9 | 34.0 92.5 7.6 | 21.4 2.4 53.2 | 35.1 92.5 7.6 |

12-78 | 19.5 4.5 47.9 | 32.9 94.0 7.3 | 18.9 4.4 48.2 | 30.1 95.3 7.1 |

36-45 | 16.2 16.9 33.9 | 27.9 95.8 7.0 | 16.7 16.8 34.0 | 27.7 95.5 7.0 |

36-78 | 21.0 30.4 26.2 | 30.4 86.5 9.0 | 21.2 30.0 26.4 | 29.8 91.8 7.8 |

45-78 | 21.6 6.4 44.5 | 28.9 96.0 6.9 | 20.1 6.6 44.1 | 28.7 71.5 12.6 |

ACR-F

12-36 | 21.7 99.8 17.4 | 21.7 99.8 17.4 | 21.5 99.0 17.5 | 21.5 99.0 17.5 |

12-45 | 28.1 91.3 18.2 | 28.6 97.3 17.6 | 29.3 94.5 17.9 | 29.3 95.0 17.8 |

12-78 | 27.9 93.8 18.0 | 27.9 93.8 18.0 | 27.8 77.0 19.7 | 28.0 93.8 18.0 |

36-12 | 21.7 99.0 17.5 | 21.7 99.0 17.5 | 21.9 99.8 17.4 | 21.9 99.8 17.4 |

36-45 | 25.3 86.5 18.7 | 25.3 86.5 18.7 | 26.2 6.1 41.7 | 28.3 71.0 20.4 |

36-78 | 17.8 2.6 49.0 | 19.7 97.0 17.7 | 17.8 2.5 49.4 | 20.8 89.5 18.4 |

45-12 | 29.5 94.5 17.9 | 29.5 95.0 17.8 | 28.2 91.3 18.2 | 28.2 91.3 18.2 |

45-36 | 26.2 6.1 41.7 | 28.3 71.0 20.4 | 25.4 86.3 18.7 | 25.8 91.0 18.2 |

45-78 | 22.7 5.8 42.2 | 24.9 99.0 17.5 | 22.9 3.8 45.9 | 24.7 99.3 17.5 |

78-12 | 27.9 76.8 19.7 | 28.1 94.0 17.9 | 28.0 92.8 18.1 | 28.0 93.8 18.0 |

78-36 | 17.9 2.5 49.4 | 20.6 89.5 18.4 | 17.8 2.6 49.0 | 19.5 97.0 17.7 |

78-45 | 22.9 3.8 45.9 | 24.6 99.8 17.4 | 22.6 5.8 42.2 | 24.8 99.0 17.5 |

PS ACR-F

12 | 23.4 99.0 14.5 | 23.4 99.0 14.5 | 23.4 99.8 14.4 | 23.4 99.8 14.4 |

36 | 19.6 2.5 46.4 | 21.8 99.0 14.5 | 19.4 2.6 46.0 | 20.7 98.5 14.5 |

45 | 23.8 5.8 39.2 | 24.7 99.8 14.4 | 23.6 6.1 38.7 | 26.2 99.0 14.5 |

78 | 19.3 2.6 46.0 | 21.3 97.0 14.7 | 19.6 2.5 46.4 | 21.6 89.5 15.4 |

PR

ID кабеля: 4.404.5 Сводка теста:PASS

Проект: Создать проект Запас: 9.9 dB (NEXT 36-78)

Дата / Время: 06/07/2012 15:17:27 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |36.0 |174 555 |0 50 |7.2 25.0 | | 16.3 100.0 24.0 |

36 |36.6 |177 555 |3 50 |6.6 25.0 | | 16.2 100.0 24.0 |

45 |36.8 |178 555 |4 50 |6.7 25.0 | | 16.2 100.0 24.0 |

78 |36.0 |174 555 |0 50 |6.6 25.0 | | 16.3 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 9.3 39.8 14.0 | 9.3 39.8 14.0 | 12.8 21.0 16.8 | 13.3 36.0 14.4 |

36 | 12.0 40.0 14.0 | 12.0 40.0 14.0 | 13.6 18.1 17.0 | 17.4 96.0 10.2 |

45 | 17.1 66.3 11.8 | 17.1 97.3 10.1 | 14.6 17.5 17.0 | 18.2 83.8 10.8 |

78 | 6.9 40.0 14.0 | 7.2 43.3 13.6 | 12.8 36.3 14.4 | 13.7 84.8 10.7 |

PS NEXT

12 | 12.6 75.8 29.2 | 13.2 82.3 28.5 | 12.5 82.8 28.5 | 12.5 82.8 28.5 |

36 | 9.9 48.3 32.5 | 11.6 76.5 29.1 | 11.7 35.5 34.8 | 12.1 94.0 27.5 |

45 | 11.8 35.0 34.9 | 12.9 100.0 27.1 | 13.4 78.3 28.9 | 13.4 78.3 28.9 |

78 | 12.7 31.0 35.8 | 13.8 82.0 28.6 | 12.5 93.8 27.6 | 12.5 94.0 27.5 |

PS ACR-N

12 | 16.7 3.0 48.6 | 27.8 82.3 7.0 | 17.3 3.3 47.9 | 27.3 82.8 6.8 |

36 | 16.8 6.0 42.1 | 30.1 100.0 3.1 | 18.0 12.8 34.1 | 27.8 94.0 4.3 |

45 | 17.7 6.1 41.9 | 29.1 100.0 3.1 | 18.1 6.5 41.3 | 31.5 98.0 3.5 |

78 | 18.3 4.6 44.6 | 28.5 82.3 7.0 | 17.7 3.6 46.9 | 28.3 94.0 4.3 |

NEXT

12-36 | 11.3 75.8 32.2 | 11.3 75.8 32.2 | 13.3 52.5 34.9 | 14.1 76.0 32.1 |

12-45 | 13.1 69.8 32.8 | 13.1 70.0 32.7 | 16.7 84.8 31.3 | 16.7 84.8 31.3 |

12-78 | 13.1 82.3 31.5 | 13.1 82.3 31.5 | 11.5 82.5 31.5 | 11.5 82.5 31.5 |

36-45 | 10.6 68.5 32.9 | 11.4 97.8 30.2 | 12.1 48.8 35.4 | 13.5 97.8 30.2 |

36-78 | 9.9 31.0 38.8 | 13.7 89.5 30.9 | 10.6 90.5 30.8 | 10.6 90.5 30.8 |

45-78 | 14.5 60.3 33.9 | 15.9 99.5 30.1 | 12.9 79.8 31.8 | 12.9 79.8 31.8 |

ACR-N

12-36 | 19.2 6.6 44.1 | 25.4 75.8 11.5 | 19.9 6.3 44.7 | 28.2 76.0 11.4 |

12-45 | 17.3 2.9 51.9 | 32.5 98.3 6.4 | 18.0 2.1 54.0 | 31.5 84.8 9.4 |

12-78 | 16.8 3.0 51.6 | 27.7 82.3 10.0 | 16.9 3.3 50.9 | 26.2 82.5 9.9 |

36-45 | 16.1 12.5 37.4 | 27.4 97.8 6.5 | 17.2 6.4 44.5 | 29.5 97.8 6.5 |

36-78 | 16.0 5.0 46.9 | 29.1 89.5 8.3 | 18.0 4.4 48.2 | 26.6 93.8 7.4 |

45-78 | 20.1 8.0 42.2 | 32.1 99.5 6.2 | 18.8 8.3 41.9 | 27.4 79.8 10.5 |

ACR-F

12-36 | 31.0 49.0 23.6 | 33.7 96.0 17.8 | 28.6 100.0 17.4 | 28.6 100.0 17.4 |

12-45 | 40.1 86.5 18.7 | 40.1 86.5 18.7 | 37.7 90.8 18.2 | 37.7 100.0 17.4 |

12-78 | 24.4 13.0 35.1 | 26.1 99.8 17.4 | 24.8 59.5 21.9 | 25.9 93.5 18.0 |

36-12 | 28.7 100.0 17.4 | 28.7 100.0 17.4 | 31.0 49.0 23.6 | 33.8 96.0 17.8 |

36-45 | 17.4 3.3 47.2 | 17.4 91.5 18.2 | 17.0 1.9 51.9 | 18.1 91.5 18.2 |

36-78 | 13.3 1.8 52.5 | 15.3 96.8 17.7 | 13.4 2.1 50.9 | 16.0 93.5 18.0 |

45-12 | 37.8 91.3 18.2 | 37.8 100.0 17.4 | 40.1 86.5 18.7 | 40.1 86.5 18.7 |

45-36 | 17.1 1.9 51.9 | 18.2 91.5 18.2 | 17.4 3.3 47.2 | 17.5 91.8 18.1 |

45-78 | 29.0 22.1 30.5 | 30.2 92.5 18.1 | 30.5 10.5 37.0 | 31.6 97.3 17.6 |

78-12 | 24.8 59.5 21.9 | 25.9 93.5 18.0 | 24.4 13.0 35.1 | 26.1 99.8 17.4 |

78-36 | 13.4 2.1 50.9 | 15.9 93.5 18.0 | 13.3 1.8 52.5 | 15.3 96.5 17.7 |

78-45 | 30.4 10.5 37.0 | 31.5 97.3 17.6 | 28.9 22.1 30.5 | 30.0 92.5 18.1 |

PS ACR-F

12 | 26.8 59.5 18.9 | 27.3 100.0 14.4 | 27.1 13.0 32.1 | 28.8 99.8 14.4 |

36 | 15.0 1.8 49.5 | 17.3 92.0 15.1 | 14.8 1.6 50.2 | 16.4 92.0 15.1 |

45 | 20.2 3.3 44.2 | 20.3 91.5 15.2 | 20.2 3.0 44.9 | 21.0 91.5 15.2 |

78 | 16.0 1.8 49.5 | 18.0 96.8 14.7 | 16.0 2.1 47.9 | 18.4 93.5 15.0 |

PR

ID кабеля: 602-4-2 Сводка теста:PASS

Проект: Создать проект Запас: 0.4 dB (NEXT 36-45)

Дата / Время: 09/07/2012 10:28:58 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |38.3 |185 555 |185F 50 |6.5 25.0 | | 2.6 3.3 4.1 |

36 |38.5 |186 555 |186F 50 |6.5 25.0 | | 2.6 3.3 4.1 |

45 |1.4 |7 555 |7 50 |13.2 25.0 | |-121.4 F 2.0 4.0 |

78 |0.0 |0 555 |0 50 |13.2 25.0 | |-111.0 F 2.4 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 13.5 86.0 10.7 | 13.5 86.0 10.7 | 12.0 43.0 13.7 | 12.0 80.5 10.9 |

36 | 9.1 82.8 10.8 | 9.1 82.8 10.8 | 9.6 82.8 10.8 | 9.6 82.8 10.8 |

45 |-17.0 F 1.3 17.0 | -17.0 1.3 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-16.8 F 1.3 17.0 | -16.8 1.3 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 12.0 31.0 35.8 | 15.4 100.0 27.1 | 19.7 72.5 29.5 | 20.2 99.8 27.1 |

36 | 0.7 79.5 28.8 | 0.9 98.3 27.2 | 3.7 84.3 28.4 | 4.1 92.5 27.7 |

45 | 3.3 61.8 30.7 | 3.4 98.8 27.2 | 4.3 83.3 28.5 | 5.2 98.8 27.2 |

78 | 3.4 43.5 33.3 | 4.4 99.0 27.2 | 11.4 90.0 27.9 | 11.4 92.3 27.7 |

PS ACR-N PASS

12 | 20.4 31.0 22.9 | 31.1 100.0 3.1 | 23.5 1.0 53.0 | 35.9 99.8 3.1 |

36 | 7.5 3.3 47.9 | 16.6 99.3 3.2 | 10.0 3.4 47.6 | 20.5 99.3 3.2 |

45 |-113.0 F 2.0 51.4 | -109.4 4.0 46.0 |-112.2 F 2.0 51.4 | -108.7 4.0 46.0 |

78 |-101.5 F 2.4 50.2 | -67.8 85.0 6.3 |-94.5 F 2.4 50.2 | -61.1 85.0 6.3 |

NEXT

12-36 | 14.8 97.5 30.3 | 14.8 97.5 30.3 | 18.2 72.5 32.5 | 19.6 99.8 30.1 |

12-45 | 18.1 61.8 33.7 | 19.8 98.8 30.2 | 20.8 27.0 39.8 | 21.3 100.0 30.1 |

12-78 | 9.6 31.0 38.8 | 16.2 99.5 30.1 | 24.8 46.5 35.8 | 27.2 98.5 30.2 |

36-45 | 0.4\* 61.8 33.7 | 0.4 98.8 30.2 | 1.4 83.3 31.5 | 1.4 86.5 31.2 |

36-78 | 0.7 43.5 36.3 | 1.5 99.0 30.2 | 9.0 87.3 31.1 | 9.1 92.8 30.6 |

45-78 | 24.7 2.9 55.9 | 26.5 66.8 33.1 | 15.2 61.8 33.7 | 17.1 92.5 30.7 |

ACR-N PASS

12-36 | 21.6 2.1 54.0 | 30.4 97.5 6.6 | 21.0 1.0 56.0 | 35.3 99.8 6.1 |

12-45 |-98.3 F 2.0 54.4 | -94.3 4.0 49.0 |-94.0 F 2.0 54.4 | -90.1 4.0 49.0 |

12-78 |-75.4 F 4.4 48.2 | -67.2 52.5 17.9 |-77.9 F 2.4 53.2 | -54.0 52.5 17.9 |

36-45 |-115.9 F 2.0 54.4 | -112.3 4.0 49.0 |-115.0 F 2.0 54.4 | -111.5 4.0 49.0 |

36-78 |-104.5 F 2.4 53.2 | -70.8 85.0 9.3 |-96.3 F 2.4 53.2 | -63.7 85.0 9.3 |

45-78 |-78.3 F 2.4 53.2 | -53.3 52.5 17.9 |-91.4 F 2.4 53.2 | -53.0 85.0 9.3 |

ACR-F PASS

12-36 | 14.7 52.8 23.0 | 16.2 99.3 17.5 | 14.5 43.5 24.6 | 15.5 100.0 17.4 |

12-45 |-85.6 F 6.8 40.8 | -84.8 8.4 38.9 |-55.0 F 23.5 30.0 | -54.3 27.5 28.6 |

12-78 |-58.8 F 52.5 23.0 | -56.5 85.0 18.8 |-53.9 F 52.5 23.0 | -53.9 52.5 23.0 |

36-12 | 14.5 43.5 24.6 | 15.5 100.0 17.4 | 14.7 52.8 23.0 | 16.2 99.3 17.5 |

36-45 |-111.6 F 2.0 51.4 | -106.9 4.0 45.4 |-111.3 F 2.0 51.4 | -106.5 4.0 45.4 |

36-78 |-99.8 F 2.4 49.9 | -75.4 52.5 23.0 |-95.6 F 2.4 49.9 | -95.6 2.4 49.9 |

45-12 | 28.4 33.5 26.9 | 29.3 99.5 17.4 | 26.5 72.0 20.3 | 27.0 83.3 19.0 |

45-36 | 12.5 72.0 20.3 | 13.3 100.0 17.4 | 11.1 1.0 57.4 | 11.8 99.3 17.5 |

45-78 |-74.7 2.4 49.9 | -74.7 2.4 49.9 |-55.8 1.0 57.4 | -31.6 85.0 18.8 |

78-12 | 36.8 49.5 23.5 | 40.4 95.5 17.8 | 15.9 24.4 29.7 | 27.0 98.5 17.5 |

78-36 | 18.0 2.3 50.4 | 20.1 97.3 17.6 | 13.5 2.0 51.4 | 13.5 79.0 19.4 |

78-45 |-79.8 1.0 57.4 | -79.8 1.0 57.4 |-85.0 2.0 51.4 | -85.0 2.0 51.4 |

PS ACR-F PASS

12 | 17.4 43.5 21.6 | 18.3 100.0 14.4 |-94.8 F 2.0 48.4 | -89.7 4.0 42.4 |

36 | 13.1 2.3 47.4 | 14.0 99.3 14.5 |-108.6 F 2.0 48.4 | -104.0 4.0 42.4 |

45 |-108.8 F 2.0 48.4 | -104.1 4.0 42.4 |-33.9 F 85.0 15.8 | -33.9 85.0 15.8 |

78 |-96.8 F 2.4 46.9 | -72.5 52.5 20.0 |-76.8 1.0 54.4 | -76.8 1.0 54.4 |

\* Измерение в диапазоне точности прибора.

PR

ID кабеля: PAN-621.5 Сводка теста:PASS

Проект: Создать проект Запас: 18.5 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 12:18:43 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 6 UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |21.7 |105 555 |0 50 |3.8 25.0 | | 19.3 100.0 24.0 |

36 |21.9 |106 555 |1 50 |3.7 25.0 | | 19.2 100.0 24.0 |

45 |22.1 |107 555 |2 50 |3.9 25.0 | | 19.1 100.0 24.0 |

78 |21.7 |105 555 |0 50 |3.9 25.0 | | 19.2 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 11.3 65.5 11.8 | 11.3 65.5 11.8 | 10.0 65.8 11.8 | 10.0 65.8 11.8 |

36 | 16.1 65.3 11.9 | 16.1 65.5 11.8 | 15.4 65.3 11.9 | 15.4 65.5 11.8 |

45 | 15.4 58.0 12.4 | 16.6 91.8 10.4 | 14.7 65.3 11.9 | 16.2 93.3 10.3 |

78 | 12.5 65.3 11.9 | 13.2 99.0 10.0 | 12.8 65.8 11.8 | 12.8 65.8 11.8 |

PS NEXT

12 | 22.1 89.0 28.0 | 22.4 95.5 27.4 | 23.3 77.0 29.0 | 24.1 95.8 27.4 |

36 | 19.6 89.0 28.0 | 19.9 94.8 27.5 | 19.5 89.0 28.0 | 19.7 94.8 27.5 |

45 | 19.8 71.3 29.6 | 20.1 83.0 28.5 | 19.2 71.3 29.6 | 20.3 95.3 27.4 |

78 | 22.2 76.8 29.1 | 22.6 94.3 27.5 | 23.3 88.8 28.0 | 23.5 94.5 27.5 |

PS ACR-N

12 | 29.0 5.9 42.3 | 41.2 95.5 4.0 | 28.3 5.5 43.0 | 42.9 95.8 4.0 |

36 | 26.7 5.5 43.0 | 38.5 94.8 4.2 | 25.7 4.6 44.6 | 38.3 94.8 4.2 |

45 | 25.8 5.8 42.5 | 39.8 94.8 4.2 | 24.7 5.5 43.0 | 38.9 95.3 4.1 |

78 | 28.4 1.8 52.4 | 41.2 94.3 4.3 | 27.8 4.6 44.6 | 42.2 94.5 4.2 |

NEXT

12-36 | 19.8 88.3 31.0 | 20.6 99.8 30.1 | 22.8 76.5 32.1 | 22.8 76.5 32.1 |

12-45 | 24.2 71.0 32.6 | 24.9 96.0 30.4 | 21.9 96.0 30.4 | 21.9 96.0 30.4 |

12-78 | 31.3 71.5 32.6 | 31.8 77.3 32.0 | 32.1 71.5 32.6 | 32.1 71.5 32.6 |

36-45 | 20.6 83.3 31.5 | 21.4 95.0 30.5 | 18.5 77.0 32.0 | 19.2 95.3 30.4 |

36-78 | 23.3 89.0 31.0 | 23.6 94.8 30.5 | 21.4 95.0 30.5 | 21.4 95.0 30.5 |

45-78 | 20.4 76.8 32.1 | 20.4 82.5 31.5 | 22.4 71.5 32.6 | 22.5 76.5 32.1 |

ACR-N

12-36 | 31.7 1.3 56.0 | 39.8 99.8 6.1 | 34.1 13.5 36.5 | 39.4 76.5 11.3 |

12-45 | 27.0 12.1 37.7 | 43.7 96.0 6.9 | 26.1 5.5 46.0 | 40.7 96.0 6.9 |

12-78 | 35.1 3.9 49.3 | 42.7 65.0 14.3 | 33.0 5.1 46.7 | 44.2 59.0 16.0 |

36-45 | 26.3 5.5 46.0 | 40.1 95.0 7.1 | 24.7 5.3 46.4 | 37.8 95.3 7.1 |

36-78 | 26.2 1.8 55.4 | 42.3 94.8 7.2 | 26.6 4.4 48.2 | 40.2 95.0 7.1 |

45-78 | 29.4 5.6 45.8 | 39.9 93.8 7.4 | 30.6 5.3 46.4 | 39.2 76.5 11.3 |

ACR-F

12-36 | 21.9 6.0 41.8 | 22.3 97.8 17.6 | 21.9 54.5 22.7 | 22.2 99.0 17.5 |

12-45 | 28.1 99.0 17.5 | 28.1 100.0 17.4 | 28.8 77.0 19.7 | 28.9 100.0 17.4 |

12-78 | 25.2 5.9 42.0 | 25.4 99.0 17.5 | 25.3 5.1 43.2 | 25.6 100.0 17.4 |

36-12 | 22.0 54.5 22.7 | 22.3 99.0 17.5 | 21.9 6.0 41.8 | 22.5 97.8 17.6 |

36-45 | 22.4 3.6 46.2 | 24.4 100.0 17.4 | 22.4 3.4 46.8 | 24.2 100.0 17.4 |

36-78 | 38.8 90.0 18.3 | 38.8 90.0 18.3 | 38.3 66.8 20.9 | 41.6 99.8 17.4 |

45-12 | 28.9 77.0 19.7 | 29.1 100.0 17.4 | 28.3 99.0 17.5 | 28.3 99.8 17.4 |

45-36 | 22.4 3.4 46.8 | 24.3 99.8 17.4 | 22.4 3.6 46.2 | 24.1 95.3 17.8 |

45-78 | 40.5 84.3 18.9 | 40.7 98.8 17.5 | 41.5 64.0 21.3 | 42.4 83.5 19.0 |

78-12 | 25.3 5.1 43.2 | 25.7 100.0 17.4 | 25.2 5.9 42.0 | 25.5 99.0 17.5 |

78-36 | 38.2 66.8 20.9 | 41.6 99.8 17.4 | 38.8 90.0 18.3 | 38.8 90.0 18.3 |

78-45 | 41.4 64.0 21.3 | 43.2 93.0 18.0 | 40.4 84.3 18.9 | 40.6 98.8 17.5 |

PS ACR-F

12 | 22.9 10.5 34.0 | 23.1 100.0 14.4 | 22.7 6.0 38.8 | 22.9 97.8 14.6 |

36 | 22.4 3.4 43.8 | 23.3 97.8 14.6 | 22.5 3.6 43.2 | 23.3 100.0 14.4 |

45 | 24.8 4.6 41.1 | 25.9 100.0 14.4 | 24.8 4.6 41.1 | 26.0 99.8 14.4 |

78 | 28.2 99.0 14.5 | 28.2 99.0 14.5 | 28.2 7.4 37.0 | 28.6 100.0 14.4 |

PR

ID кабеля: 616.B1-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.2 dB (NEXT 36-45)

Дата / Время: 09/07/2012 15:06:07 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |30.4 |147 555 |141F 50 |5.3 25.0 | | 2.9 3.1 4.0 |

36 |30.4 |147 555 |141F 50 |5.3 25.0 | | 2.9 3.3 4.1 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-119.9 F 4.5 4.8 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-129.8 F 1.0 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 6.4 31.0 15.1 | 7.8 91.8 10.4 | 9.9 39.8 14.0 | 12.2 80.5 10.9 |

36 | 3.8 96.3 10.2 | 3.8 96.3 10.2 | 6.8 40.0 14.0 | 7.4 72.5 11.4 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-17.0 F 2.8 17.0 | -17.0 2.8 17.0 |

78 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |

PS NEXT

12 | 8.7 52.0 32.0 | 9.3 95.8 27.4 | 14.0 44.0 33.2 | 14.9 79.8 28.8 |

36 | 2.7 96.0 27.4 | 2.7 100.0 27.1 | 3.8 84.3 28.4 | 4.3 97.0 27.3 |

45 | 4.2 97.0 27.3 | 4.3 100.0 27.1 | 4.6 85.0 28.3 | 5.0 97.0 27.3 |

78 | 11.4 72.5 29.5 | 11.7 97.0 27.3 | 11.2 89.8 27.9 | 11.2 89.8 27.9 |

PS ACR-N PASS

12 | 15.3 3.4 47.6 | 26.9 100.0 3.1 | 16.2 3.8 46.6 | 33.3 96.3 3.8 |

36 | 10.2 3.4 47.6 | 19.9 100.0 3.1 | 10.1 3.8 46.6 | 21.2 97.0 3.7 |

45 |-111.4 F 4.5 44.9 | -111.4 4.5 44.9 |-111.5 F 4.5 44.9 | -111.5 4.5 44.9 |

78 |-110.4 F 1.0 53.0 | -101.7 16.6 31.0 |-109.4 F 1.0 53.0 | -99.5 16.6 31.0 |

NEXT

12-36 | 6.0 52.0 35.0 | 6.5 96.0 30.4 | 11.2 44.0 36.2 | 12.1 79.8 31.8 |

12-45 | 25.1 23.9 40.7 | 28.0 72.5 32.5 | 21.3 97.3 30.3 | 21.3 97.8 30.2 |

12-78 | 16.4 71.8 32.6 | 18.2 99.0 30.2 | 29.1 76.8 32.1 | 29.1 76.8 32.1 |

36-45 | 1.2 97.0 30.3 | 1.3 100.0 30.1 | 1.6 85.0 31.3 | 2.2 97.0 30.3 |

36-78 | 9.0 97.0 30.3 | 9.0 97.0 30.3 | 8.7 89.0 31.0 | 8.7 89.3 30.9 |

45-78 | 16.3 14.0 44.6 | 17.6 27.8 39.6 | 16.7 61.8 33.7 | 17.7 93.3 30.6 |

ACR-N PASS

12-36 | 12.4 3.4 50.6 | 23.3 96.0 6.9 | 13.2 3.8 49.6 | 30.9 96.3 6.8 |

12-45 |-93.1 F 4.5 47.9 | -93.1 4.5 47.9 |-90.7 F 4.5 47.9 | -90.7 4.5 47.9 |

12-78 |-101.1 F 1.0 56.0 | -92.2 16.6 34.0 |-84.6 F 1.5 56.0 | -74.7 16.6 34.0 |

36-45 |-114.2 F 4.5 47.9 | -114.2 4.5 47.9 |-114.4 F 4.5 47.9 | -114.4 4.5 47.9 |

36-78 |-111.8 F 1.0 56.0 | -103.2 16.6 34.0 |-111.9 F 1.0 56.0 | -102.2 16.6 34.0 |

45-78 |-107.2 F 1.0 56.0 | -98.5 16.6 34.0 |-103.2 F 1.0 56.0 | -90.3 16.6 34.0 |

ACR-F PASS

12-36 | 11.9 1.0 57.4 | 13.0 99.3 17.5 | 11.5 1.0 57.4 | 12.2 99.3 17.5 |

12-45 |-85.2 F 9.0 38.3 | -85.2 9.0 38.3 |-56.8 F 22.6 30.3 | -56.0 26.9 28.8 |

12-78 |-89.5 F 16.6 33.0 | -89.5 16.6 33.0 |-55.2 F 39.3 25.5 | -55.1 41.0 25.1 |

36-12 | 11.5 1.0 57.4 | 12.3 99.3 17.5 | 11.9 1.0 57.4 | 13.1 99.3 17.5 |

36-45 |-109.3 F 4.5 44.3 | -109.3 4.5 44.3 |-109.9 F 4.5 44.3 | -109.9 4.5 44.3 |

36-78 |-107.3 F 6.3 41.5 | -101.3 16.6 33.0 |-106.8 F 6.3 41.5 | -106.8 6.3 41.5 |

45-12 | 29.4 31.1 27.5 | 29.9 100.0 17.4 | 29.1 8.3 39.1 | 33.3 86.3 18.7 |

45-36 | 13.0 69.5 20.6 | 13.4 99.8 17.4 | 13.5 88.3 18.5 | 13.6 99.3 17.5 |

45-78 |-77.0 1.0 57.4 | -52.8 16.8 32.9 |-90.0 1.0 57.4 | -90.0 1.0 57.4 |

78-12 | 36.9 44.3 24.5 | 37.9 97.8 17.6 | 28.7 52.0 23.1 | 31.2 100.0 17.4 |

78-36 | 18.0 2.3 50.4 | 19.3 99.3 17.5 | 18.3 3.3 47.2 | 18.4 76.3 19.8 |

78-45 |-72.4 1.0 57.4 | -72.4 1.0 57.4 |-61.9 1.1 56.4 | -59.2 4.5 44.3 |

PS ACR-F PASS

12 | 15.0 95.8 14.8 | 15.2 99.3 14.5 |-95.5 F 1.0 54.4 | -86.5 16.6 30.0 |

36 | 12.2 2.6 46.0 | 12.7 99.8 14.4 |-111.9 F 1.0 54.4 | -98.3 16.6 30.0 |

45 |-106.4 F 4.5 41.3 | -106.4 4.5 41.3 |-22.4 F 74.5 17.0 | -22.4 75.8 16.8 |

78 |-104.4 F 6.3 38.5 | -98.6 16.6 30.0 |-69.4 1.0 54.4 | -69.4 1.0 54.4 |

PR

ID кабеля: 6.619.8 Сводка теста:PASS

Проект: Создать проект Запас: 2.0 dB (NEXT 36-45)

Дата / Время: 09/07/2012 16:14:25 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |28.5 |138 555 |132F 50 |5.1 25.0 | | 2.9 3.1 4.0 |

36 |28.3 |137 555 |131F 50 |5.1 25.0 | | 2.9 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-129.7 F 6.4 5.7 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-126.6 F 4.4 4.7 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 8.0 30.4 15.2 | 8.0 30.6 15.1 | 9.3 30.9 15.1 | 10.2 38.8 14.1 |

36 | 8.8 86.0 10.7 | 8.9 90.0 10.5 | 9.1 52.8 12.8 | 9.2 90.0 10.5 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-17.0 F 4.4 17.0 | -17.0 4.4 17.0 |

78 |-17.0 F 3.6 17.0 | -17.0 3.6 17.0 |-17.0 F 7.4 17.0 | -17.0 7.4 17.0 |

PS NEXT

12 | 14.8 48.8 32.4 | 14.9 97.8 27.2 | 12.6 95.0 27.5 | 12.7 98.8 27.2 |

36 | 4.2 98.3 27.2 | 4.2 98.3 27.2 | 8.2 82.0 28.6 | 8.3 86.0 28.2 |

45 | 5.0 98.8 27.2 | 5.0 98.8 27.2 | 11.5 81.0 28.7 | 12.0 90.3 27.8 |

78 | 12.9 66.8 30.1 | 13.0 98.5 27.2 | 12.3 57.0 31.3 | 12.9 81.5 28.6 |

PS ACR-N PASS

12 | 17.4 4.0 46.0 | 32.4 97.8 3.5 | 17.4 4.3 45.4 | 30.3 98.8 3.3 |

36 | 10.8 4.4 45.2 | 21.8 98.3 3.4 | 14.8 4.4 45.2 | 27.0 98.8 3.3 |

45 |-121.5 F 6.4 41.5 | -121.5 6.4 41.5 |-113.0 F 6.4 41.5 | -113.0 6.4 41.5 |

78 |-111.0 F 4.4 45.2 | -95.6 35.5 21.0 |-109.6 F 4.4 45.2 | -94.9 35.5 21.0 |

NEXT

12-36 | 12.7 48.8 35.4 | 12.8 97.8 30.2 | 10.3 86.3 31.2 | 10.3 98.8 30.2 |

12-45 | 25.7 15.6 43.8 | 27.8 50.8 35.1 | 17.9 91.5 30.7 | 17.9 95.8 30.4 |

12-78 | 18.3 60.3 33.9 | 19.4 97.8 30.2 | 28.2 60.3 33.9 | 28.4 64.3 33.4 |

36-45 | 2.0 98.8 30.2 | 2.0 98.8 30.2 | 9.1 81.0 31.7 | 9.2 85.5 31.3 |

36-78 | 10.5 94.8 30.5 | 10.5 98.5 30.2 | 9.6 57.0 34.3 | 10.2 81.5 31.6 |

45-78 | 16.2 13.6 44.8 | 17.7 29.6 39.1 | 20.2 8.5 48.2 | 22.6 100.0 30.1 |

ACR-N PASS

12-36 | 14.7 4.0 49.0 | 30.3 97.8 6.5 | 14.4 4.4 48.2 | 28.0 98.8 6.3 |

12-45 |-102.3 F 6.4 44.5 | -102.3 6.4 44.5 |-97.2 F 6.4 44.5 | -97.2 6.4 44.5 |

12-78 |-101.7 F 4.4 48.2 | -87.7 35.5 24.0 |-81.5 F 4.4 48.2 | -78.3 35.5 24.0 |

36-45 |-124.2 F 6.4 44.5 | -124.2 6.4 44.5 |-114.9 F 6.4 44.5 | -114.9 6.4 44.5 |

36-78 |-112.1 F 4.4 48.2 | -97.5 35.5 24.0 |-111.7 F 4.4 48.2 | -97.6 35.5 24.0 |

45-78 |-108.6 F 4.4 48.2 | -89.9 35.5 24.0 |-105.4 F 4.4 48.2 | -84.7 38.8 22.7 |

ACR-F PASS

12-36 | 13.7 1.3 55.5 | 15.5 99.0 17.5 | 13.5 1.3 55.5 | 14.6 98.5 17.5 |

12-45 |-88.6 F 9.8 37.6 | -88.6 9.8 37.6 |-107.1 F 6.4 41.3 | -107.1 6.4 41.3 |

12-78 |-88.6 F 35.5 26.4 | -88.6 35.5 26.4 |-86.1 F 35.5 26.4 | -86.1 35.5 26.4 |

36-12 | 13.5 1.3 55.5 | 14.5 98.8 17.5 | 13.7 1.3 55.5 | 15.4 99.0 17.5 |

36-45 |-119.8 F 6.4 41.3 | -119.8 6.4 41.3 |-114.8 F 6.4 41.3 | -114.8 6.4 41.3 |

36-78 |-111.0 F 4.4 44.6 | -111.0 4.4 44.6 |-111.2 F 4.4 44.6 | -111.2 4.4 44.6 |

45-12 | 25.5 55.3 22.6 | 25.6 63.0 21.4 | 29.1 8.3 39.1 | 33.4 84.5 18.9 |

45-36 | 17.9 67.0 20.9 | 18.0 74.3 20.0 | 13.6 87.5 18.6 | 13.7 99.5 17.4 |

45-78 |-73.2 1.0 57.4 | -62.4 4.4 44.6 |-65.6 1.0 57.4 | -53.0 38.8 25.6 |

78-12 | 32.9 25.3 29.4 | 36.6 96.0 17.8 | 30.1 49.3 23.6 | 31.4 99.3 17.5 |

78-36 | 17.4 62.0 21.6 | 17.6 68.3 20.7 | 18.6 70.3 20.5 | 19.0 80.5 19.3 |

78-45 |-69.7 1.5 53.9 | -68.4 6.4 41.3 |-66.2 6.4 41.3 | -66.2 6.4 41.3 |

PS ACR-F PASS

12 | 16.5 2.1 47.9 | 17.5 98.8 14.5 |-101.9 F 6.4 38.3 | -101.9 6.4 38.3 |

36 | 14.8 2.0 48.4 | 15.5 77.3 16.6 |-116.8 F 6.4 38.3 | -116.8 6.4 38.3 |

45 |-116.9 F 6.4 38.3 | -116.9 6.4 38.3 |-30.6 F 95.3 14.8 | -30.6 95.3 14.8 |

78 |-108.1 F 4.4 41.6 | -108.1 4.4 41.6 |-66.7 1.5 50.9 | -65.4 6.4 38.3 |

PR

ID кабеля: 304-1-2 Сводка теста:PASS

Проект: Создать проект Запас: 10.0 dB (NEXT, удал. модуль 36-45)

Дата / Время: 06/07/2012 11:11:23 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |29.6 |143 555 |137F 50 |5.2 25.0 | | 2.9 3.1 4.0 |

36 |30.0 |145 555 |139F 50 |5.1 25.0 | | 2.9 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-126.4 F 6.8 5.9 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-132.1 F 1.6 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 4.6 86.8 10.6 | 4.6 86.8 10.6 | 8.6 41.5 13.8 | 8.9 95.3 10.2 |

36 | 5.6 98.8 10.1 | 5.6 98.8 10.1 | 7.4 41.0 13.9 | 8.2 82.0 10.9 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 7.1 17.0 | -17.0 7.1 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 12.8 85.3 28.3 | 13.0 93.5 27.6 | 18.6 43.0 33.4 | 18.7 99.5 27.1 |

36 | 11.5 85.3 28.3 | 11.8 97.8 27.2 | 11.7 82.0 28.6 | 12.0 85.8 28.2 |

45 | 15.7 99.0 27.2 | 15.7 99.0 27.2 | 12.1 82.0 28.6 | 12.5 98.5 27.2 |

78 | 16.8 15.9 40.7 | 18.2 97.3 27.3 | 14.5 90.5 27.8 | 14.5 90.5 27.8 |

PS ACR-N PASS

12 | 19.7 10.8 36.1 | 30.6 97.5 3.6 | 22.1 2.8 49.2 | 36.1 99.5 3.2 |

36 | 19.2 10.8 36.1 | 28.6 97.8 3.5 | 18.6 6.0 42.1 | 29.8 98.8 3.3 |

45 |-109.3 F 6.8 40.9 | -107.2 10.0 36.8 |-111.5 F 6.8 40.9 | -109.0 10.0 36.8 |

78 |-111.5 F 1.6 52.9 | -106.2 19.6 29.0 |-113.3 F 1.6 52.9 | -104.2 19.6 29.0 |

NEXT

12-36 | 10.6 85.3 31.3 | 10.7 93.5 30.6 | 17.9 43.0 36.4 | 20.5 99.5 30.1 |

12-45 | 21.4 21.8 41.4 | 22.8 78.8 31.9 | 17.1 96.3 30.4 | 17.2 100.0 30.1 |

12-78 | 17.9 68.5 32.9 | 19.2 100.0 30.1 | 32.0 45.3 36.0 | 32.2 89.5 30.9 |

36-45 | 12.8 99.0 30.2 | 12.8 99.0 30.2 | 10.0 82.0 31.6 | 11.3 98.5 30.2 |

36-78 | 16.7 85.3 31.3 | 17.4 97.8 30.2 | 14.1 90.5 30.8 | 14.1 90.5 30.8 |

45-78 | 15.6 15.9 43.7 | 17.2 26.6 39.9 | 14.7 92.5 30.7 | 14.7 92.5 30.7 |

ACR-N PASS

12-36 | 17.3 10.8 39.1 | 27.9 97.5 6.6 | 20.1 2.8 52.2 | 37.3 99.5 6.2 |

12-45 |-103.3 F 6.8 43.9 | -101.3 10.0 39.8 |-104.9 F 6.8 43.9 | -103.2 10.0 39.8 |

12-78 |-107.1 F 1.6 55.9 | -101.9 19.6 32.0 |-82.2 F 19.6 32.0 | -70.0 54.5 17.3 |

36-45 |-106.5 F 6.8 43.9 | -104.6 10.0 39.8 |-111.4 F 6.8 43.9 | -109.4 10.0 39.8 |

36-78 |-106.0 F 1.6 55.9 | -101.7 19.6 32.0 |-111.7 F 1.6 55.9 | -102.8 19.6 32.0 |

45-78 |-112.8 F 1.6 55.9 | -107.2 19.6 32.0 |-114.5 F 1.6 55.9 | -105.3 19.6 32.0 |

ACR-F PASS

12-36 | 19.9 98.3 17.6 | 19.9 98.3 17.6 | 20.3 69.0 20.6 | 20.4 85.5 18.8 |

12-45 |-103.6 F 6.8 40.8 | -101.3 10.0 37.4 |-76.1 F 13.8 34.6 | -71.5 99.0 17.5 |

12-78 |-98.7 F 19.6 31.5 | -98.7 19.6 31.5 |-60.4 F 43.0 24.7 | -59.1 53.3 22.9 |

36-12 | 20.6 69.0 20.6 | 20.9 85.3 18.8 | 20.5 98.3 17.6 | 20.5 98.3 17.6 |

36-45 |-101.1 F 10.0 37.4 | -101.1 10.0 37.4 |-107.5 F 6.8 40.8 | -105.3 10.0 37.4 |

36-78 |-104.5 F 19.6 31.5 | -104.5 19.6 31.5 |-104.4 F 5.8 42.2 | -97.6 23.8 29.9 |

45-12 | 26.0 30.0 27.9 | 26.3 96.3 17.7 | 27.0 6.3 41.5 | 28.3 68.8 20.7 |

45-36 | 20.7 70.0 20.5 | 21.2 99.8 17.4 | 24.9 83.3 19.0 | 25.0 87.5 18.6 |

45-78 |-75.9 1.6 53.2 | -56.9 23.8 29.9 |-78.9 1.6 53.2 | -48.5 54.5 22.7 |

78-12 | 34.3 100.0 17.4 | 34.3 100.0 17.4 | 29.7 45.8 24.2 | 34.2 100.0 17.4 |

78-36 | 20.3 98.8 17.5 | 20.3 98.8 17.5 | 22.8 76.3 19.8 | 24.2 99.3 17.5 |

78-45 |-67.4 2.8 48.6 | -44.5 99.0 17.5 |-64.8 1.1 56.4 | -58.4 6.6 41.0 |

PS ACR-F PASS

12 | 22.9 68.5 17.7 | 23.5 85.8 15.7 |-100.8 F 6.8 37.8 | -95.7 19.6 28.5 |

36 | 18.8 98.3 14.6 | 18.8 98.5 14.5 |-108.7 F 1.6 50.2 | -101.5 19.6 28.5 |

45 |-103.2 F 6.8 37.8 | -101.2 10.0 34.4 |-72.9 1.6 50.2 | -53.9 23.8 26.9 |

78 |-102.5 F 19.6 28.5 | -102.5 19.6 28.5 |-41.5 F 99.0 14.5 | -41.5 99.0 14.5 |

PR

ID кабеля: 5.1 Сводка теста:PASS

Проект: Создать проект Запас: 7.0 dB (NEXT 36-45)

Дата / Время: 06/07/2012 12:13:13 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |33.7 |163 555 |0 50 |6.3 25.0 | | 16.5 100.0 24.0 |

36 |34.3 |166 555 |3 50 |6.3 25.0 | | 16.3 100.0 24.0 |

45 |34.3 |166 555 |3 50 |6.4 25.0 | | 16.3 100.0 24.0 |

78 |33.7 |163 555 |0 50 |6.4 25.0 | | 16.4 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 13.0 19.4 17.0 | 16.0 73.0 11.4 | 15.8 22.9 16.4 | 16.3 99.3 10.0 |

36 | 13.1 41.0 13.9 | 13.1 41.0 13.9 | 10.7 18.9 17.0 | 10.7 18.9 17.0 |

45 | 9.9 19.4 17.0 | 12.3 67.3 11.7 | 6.8 18.9 17.0 | 12.8 86.0 10.7 |

78 | 8.8 29.1 15.4 | 10.7 57.5 12.4 | 12.4 22.6 16.5 | 13.8 99.8 10.0 |

PS NEXT

12 | 14.1 41.3 33.7 | 15.4 75.3 29.2 | 12.8 92.5 27.7 | 12.8 92.5 27.7 |

36 | 9.7 95.0 27.5 | 9.7 95.0 27.5 | 12.8 91.8 27.7 | 12.8 91.8 27.7 |

45 | 9.7 95.0 27.5 | 9.7 95.0 27.5 | 10.9 58.8 31.0 | 13.2 95.0 27.5 |

78 | 11.4 47.3 32.7 | 13.9 97.5 27.3 | 11.5 58.8 31.0 | 11.5 58.8 31.0 |

PS ACR-N

12 | 17.1 13.3 33.7 | 32.9 92.8 4.6 | 17.5 13.3 33.7 | 28.7 92.5 4.6 |

36 | 16.0 12.8 34.1 | 25.7 95.0 4.1 | 17.0 5.3 43.4 | 28.4 91.8 4.8 |

45 | 17.1 5.9 42.3 | 25.6 95.0 4.1 | 17.7 13.9 33.2 | 29.1 95.0 4.1 |

78 | 18.2 22.3 27.4 | 30.1 97.5 3.6 | 18.5 11.5 35.3 | 32.1 96.8 3.7 |

NEXT

12-36 | 13.7 68.0 33.0 | 15.4 92.8 30.6 | 10.6 92.5 30.7 | 10.6 92.5 30.7 |

12-45 | 13.3 41.3 36.7 | 15.9 75.8 32.2 | 14.8 41.3 36.7 | 15.4 83.5 31.4 |

12-78 | 15.1 40.5 36.8 | 16.8 97.3 30.3 | 16.3 45.8 35.9 | 19.6 96.8 30.3 |

36-45 | 7.0 95.0 30.5 | 7.0 95.0 30.5 | 11.8 95.0 30.5 | 11.8 95.0 30.5 |

36-78 | 10.4 47.5 35.6 | 14.8 100.0 30.1 | 14.1 48.3 35.5 | 14.1 48.3 35.5 |

45-78 | 11.4 58.3 34.1 | 14.8 97.3 30.3 | 9.0 58.8 34.0 | 9.0 58.8 34.0 |

ACR-N

12-36 | 15.4 12.8 37.1 | 31.1 92.8 7.6 | 15.7 12.5 37.4 | 26.4 92.5 7.6 |

12-45 | 17.1 14.4 35.8 | 31.8 84.0 9.5 | 18.7 14.1 36.0 | 30.2 83.5 9.7 |

12-78 | 20.7 18.4 32.8 | 33.0 97.3 6.6 | 20.6 3.1 51.3 | 35.8 96.8 6.7 |

36-45 | 15.1 5.9 45.3 | 22.9 95.0 7.1 | 16.6 6.0 45.1 | 27.7 95.0 7.1 |

36-78 | 17.9 4.1 48.7 | 31.2 100.0 6.1 | 18.1 8.3 41.9 | 32.1 75.5 11.6 |

45-78 | 17.7 18.5 32.7 | 31.0 97.3 6.6 | 16.5 11.5 38.3 | 24.0 69.3 13.2 |

ACR-F

12-36 | 32.2 73.5 20.1 | 32.2 73.8 20.0 | 30.9 92.5 18.1 | 30.9 92.5 18.1 |

12-45 | 23.8 96.8 17.7 | 23.8 96.8 17.7 | 24.8 79.5 19.4 | 25.1 97.5 17.6 |

12-78 | 18.3 99.3 17.5 | 18.3 99.5 17.4 | 19.1 83.3 19.0 | 19.4 98.0 17.6 |

36-12 | 31.0 92.5 18.1 | 31.0 92.5 18.1 | 32.3 73.5 20.1 | 32.3 73.8 20.0 |

36-45 | 29.4 74.0 20.0 | 29.4 74.0 20.0 | 34.7 68.5 20.7 | 34.7 74.0 20.0 |

36-78 | 17.9 2.1 50.9 | 21.3 97.8 17.6 | 18.8 2.9 48.2 | 19.5 99.8 17.4 |

45-12 | 24.9 5.4 42.8 | 25.3 97.5 17.6 | 24.0 96.8 17.7 | 24.0 96.8 17.7 |

45-36 | 34.7 73.5 20.1 | 34.7 74.0 20.0 | 29.4 74.0 20.0 | 29.4 74.0 20.0 |

45-78 | 31.5 16.3 33.2 | 36.6 100.0 17.4 | 30.7 23.0 30.2 | 33.5 100.0 17.4 |

78-12 | 19.1 83.3 19.0 | 19.5 98.0 17.6 | 18.4 99.3 17.5 | 18.4 99.5 17.4 |

78-36 | 18.9 2.6 49.0 | 19.4 99.8 17.4 | 17.9 2.1 50.9 | 21.2 98.0 17.6 |

78-45 | 30.6 23.0 30.2 | 33.4 100.0 17.4 | 31.4 16.3 33.2 | 36.5 100.0 17.4 |

PS ACR-F

12 | 21.1 83.3 16.0 | 21.5 98.0 14.6 | 20.2 96.0 14.8 | 20.3 99.3 14.5 |

36 | 21.6 5.3 40.0 | 22.4 99.8 14.4 | 21.5 4.8 40.9 | 24.0 97.8 14.6 |

45 | 26.1 94.8 14.9 | 26.2 98.8 14.5 | 27.0 8.3 36.1 | 28.0 97.5 14.6 |

78 | 19.1 2.5 46.4 | 19.8 98.0 14.6 | 19.3 2.6 46.0 | 19.6 98.0 14.6 |

PR

ID кабеля: 28.1 Сводка теста:PASS

Проект: Создать проект Запас: 10.1 dB (NEXT 36-45)

Дата / Время: 06/07/2012 12:55:49 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |19.9 |96 555 |0 50 |3.7 25.0 | | 19.7 100.0 24.0 |

36 |20.3 |98 555 |2 50 |3.7 25.0 | | 19.6 100.0 24.0 |

45 |20.5 |99 555 |3 50 |3.9 25.0 | | 19.5 100.0 24.0 |

78 |19.9 |96 555 |0 50 |3.9 25.0 | | 19.6 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 9.9 90.0 10.5 | 9.9 90.3 10.4 | 12.7 89.3 10.5 | 12.7 89.3 10.5 |

36 | 15.0 94.8 10.2 | 15.0 94.8 10.2 | 17.8 95.3 10.2 | 17.8 95.3 10.2 |

45 | 11.3 62.3 12.1 | 11.3 62.3 12.1 | 13.2 55.3 12.6 | 13.9 95.0 10.2 |

78 | 7.4 51.5 12.9 | 7.4 51.5 12.9 | 8.8 52.0 12.8 | 8.8 52.0 12.8 |

PS NEXT

12 | 11.0 96.3 27.4 | 11.0 96.3 27.4 | 12.2 96.8 27.3 | 12.2 96.8 27.3 |

36 | 11.5 85.3 28.3 | 11.8 92.3 27.7 | 13.4 98.3 27.2 | 13.4 98.3 27.2 |

45 | 10.6 83.8 28.4 | 10.7 97.8 27.2 | 12.7 98.0 27.2 | 12.7 98.0 27.2 |

78 | 13.7 90.8 27.8 | 13.7 90.8 27.8 | 15.1 91.0 27.8 | 15.5 97.8 27.2 |

PS ACR-N

12 | 15.7 6.9 40.8 | 30.4 97.0 3.7 | 16.1 6.6 41.1 | 31.5 97.0 3.7 |

36 | 14.9 6.3 41.7 | 28.4 83.0 6.8 | 15.3 6.1 41.9 | 32.9 98.3 3.4 |

45 | 17.8 3.0 48.6 | 30.0 97.8 3.5 | 18.3 3.6 46.9 | 32.0 98.0 3.5 |

78 | 19.9 3.5 47.2 | 32.4 90.8 5.0 | 20.2 3.0 48.6 | 30.0 77.3 8.1 |

NEXT

12-36 | 11.7 95.3 30.4 | 11.7 95.3 30.4 | 12.6 96.0 30.4 | 12.6 96.0 30.4 |

12-45 | 10.3 97.0 30.3 | 10.3 97.0 30.3 | 11.3 97.3 30.3 | 11.3 97.3 30.3 |

12-78 | 14.1 90.5 30.8 | 14.1 90.5 30.8 | 18.8 90.8 30.8 | 19.1 100.0 30.1 |

36-45 | 10.1 84.0 31.4 | 10.6 99.0 30.2 | 13.8 99.5 30.1 | 13.8 99.5 30.1 |

36-78 | 13.9 92.0 30.7 | 13.9 92.0 30.7 | 14.2 98.3 30.2 | 14.2 98.3 30.2 |

45-78 | 17.8 96.8 30.3 | 17.8 96.8 30.3 | 17.1 96.3 30.4 | 17.1 96.5 30.3 |

ACR-N

12-36 | 12.9 6.9 43.8 | 30.7 95.3 7.1 | 13.3 6.6 44.1 | 26.4 74.0 11.9 |

12-45 | 18.9 16.9 33.9 | 29.5 97.0 6.7 | 19.6 16.9 33.9 | 30.6 97.3 6.6 |

12-78 | 28.6 20.8 31.3 | 32.7 90.5 8.1 | 27.7 1.9 54.9 | 38.7 100.0 6.1 |

36-45 | 17.9 2.8 52.2 | 30.1 99.0 6.3 | 18.6 4.0 49.0 | 33.3 99.8 6.1 |

36-78 | 20.2 6.3 44.7 | 27.7 77.3 11.1 | 20.9 7.0 43.6 | 28.2 77.5 11.1 |

45-78 | 18.6 3.0 51.6 | 37.1 96.8 6.7 | 19.1 3.6 49.9 | 36.3 96.5 6.8 |

ACR-F

12-36 | 23.0 72.8 20.2 | 24.5 99.8 17.4 | 23.3 83.5 19.0 | 23.3 83.5 19.0 |

12-45 | 24.7 97.8 17.6 | 24.7 97.8 17.6 | 26.7 58.3 22.1 | 26.9 100.0 17.4 |

12-78 | 23.6 13.4 34.9 | 23.6 98.8 17.5 | 23.7 64.8 21.2 | 24.0 95.8 17.8 |

36-12 | 23.4 8.8 38.6 | 23.4 83.5 19.0 | 23.1 72.8 20.2 | 24.6 99.5 17.4 |

36-45 | 15.8 1.6 53.2 | 16.9 98.0 17.6 | 15.8 1.6 53.2 | 17.6 97.5 17.6 |

36-78 | 20.9 3.5 46.5 | 21.6 95.5 17.8 | 20.7 3.3 47.2 | 21.9 100.0 17.4 |

45-12 | 26.8 58.5 22.1 | 27.1 100.0 17.4 | 24.8 97.8 17.6 | 24.8 97.8 17.6 |

45-36 | 15.9 1.6 53.2 | 17.7 97.5 17.6 | 15.9 1.6 53.2 | 17.0 98.0 17.6 |

45-78 | 41.6 67.5 20.8 | 43.4 99.8 17.4 | 37.7 91.5 18.2 | 37.7 91.5 18.2 |

78-12 | 23.7 64.8 21.2 | 24.1 95.5 17.8 | 23.6 13.4 34.9 | 23.7 98.8 17.5 |

78-36 | 20.7 3.3 47.2 | 21.9 100.0 17.4 | 20.9 3.5 46.5 | 21.5 95.5 17.8 |

78-45 | 37.6 91.5 18.2 | 37.6 91.5 18.2 | 41.5 67.5 20.8 | 43.3 99.8 17.4 |

PS ACR-F

12 | 22.8 63.8 18.3 | 23.7 96.5 14.7 | 22.6 72.5 17.2 | 22.6 98.8 14.5 |

36 | 17.3 2.0 48.4 | 18.9 99.8 14.4 | 17.3 1.9 48.9 | 18.4 95.5 14.8 |

45 | 18.8 2.3 47.4 | 19.2 98.0 14.6 | 18.7 2.3 47.4 | 20.3 97.8 14.6 |

78 | 22.3 4.0 42.4 | 22.7 95.5 14.8 | 22.4 3.5 43.5 | 23.0 100.0 14.4 |

PR

ID кабеля: 4.408.3 Сводка теста:PASS

Проект: Создать проект Запас: 7.9 dB (NEXT 36-45)

Дата / Время: 06/07/2012 14:40:01 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |27.9 |135 555 |0 50 |5.2 25.0 | | 18.0 100.0 24.0 |

36 |28.3 |137 555 |2 50 |5.2 25.0 | | 17.9 100.0 24.0 |

45 |28.5 |138 555 |3 50 |5.5 25.0 | | 17.9 100.0 24.0 |

78 |27.9 |135 555 |0 50 |5.3 25.0 | | 18.0 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 11.4 39.3 14.1 | 12.3 72.8 11.4 | 14.1 73.0 11.4 | 14.1 73.0 11.4 |

36 | 12.4 40.3 14.0 | 12.4 40.3 14.0 | 17.4 51.0 12.9 | 17.4 51.0 12.9 |

45 | 15.4 55.3 12.6 | 17.2 92.0 10.4 | 16.3 42.8 13.7 | 16.4 50.5 13.0 |

78 | 8.6 51.3 12.9 | 8.6 51.3 12.9 | 11.9 51.5 12.9 | 11.9 51.5 12.9 |

PS NEXT

12 | 11.4 66.3 30.2 | 11.4 66.3 30.2 | 11.7 66.0 30.2 | 11.7 66.0 30.2 |

36 | 9.1 96.3 27.4 | 9.1 96.3 27.4 | 10.4 65.8 30.2 | 10.8 96.0 27.4 |

45 | 10.1 95.8 27.4 | 10.1 95.8 27.4 | 11.4 87.3 28.1 | 11.8 95.8 27.4 |

78 | 12.0 48.3 32.5 | 13.2 88.5 28.0 | 12.4 48.3 32.5 | 13.5 79.0 28.8 |

PS ACR-N

12 | 20.0 3.9 46.3 | 31.9 93.5 4.4 | 20.0 4.3 45.4 | 33.0 100.0 3.1 |

36 | 16.3 8.8 38.3 | 26.7 96.5 3.8 | 17.2 8.6 38.4 | 28.4 96.5 3.8 |

45 | 16.7 3.9 46.3 | 27.7 96.3 3.8 | 17.0 4.4 45.2 | 29.3 95.8 4.0 |

78 | 18.4 8.5 38.6 | 32.1 100.0 3.1 | 19.6 8.6 38.4 | 31.2 88.3 5.6 |

NEXT

12-36 | 10.0 66.3 33.2 | 10.0 66.3 33.2 | 10.7 66.3 33.2 | 10.7 66.3 33.2 |

12-45 | 13.0 74.5 32.3 | 14.3 95.0 30.5 | 15.5 74.5 32.3 | 15.5 74.5 32.3 |

12-78 | 14.0 66.0 33.2 | 14.0 66.0 33.2 | 12.8 65.8 33.2 | 13.1 79.3 31.8 |

36-45 | 7.9 96.0 30.4 | 7.9 96.0 30.4 | 8.8 87.3 31.1 | 9.1 96.0 30.4 |

36-78 | 10.5 47.8 35.6 | 11.4 96.8 30.3 | 12.5 48.0 35.5 | 14.4 96.8 30.3 |

45-78 | 17.6 93.0 30.6 | 17.6 93.0 30.6 | 16.6 51.0 35.1 | 18.5 88.3 31.0 |

ACR-N

12-36 | 21.6 12.5 37.4 | 24.3 66.3 14.0 | 22.3 17.3 33.6 | 32.0 99.8 6.1 |

12-45 | 21.0 3.9 49.3 | 31.8 95.0 7.1 | 21.0 4.3 48.4 | 30.8 74.5 11.8 |

12-78 | 20.8 4.4 48.2 | 31.5 79.5 10.6 | 20.0 4.3 48.4 | 28.9 79.3 10.7 |

36-45 | 14.8 4.4 48.2 | 25.5 96.3 6.8 | 15.2 4.4 48.2 | 26.7 96.0 6.9 |

36-78 | 17.0 8.9 41.1 | 29.1 96.8 6.7 | 18.3 8.9 41.1 | 32.1 96.8 6.7 |

45-78 | 19.6 2.4 53.2 | 34.9 93.0 7.5 | 19.8 2.3 53.6 | 35.3 88.3 8.6 |

ACR-F

12-36 | 20.1 70.3 20.5 | 21.5 93.5 18.0 | 20.0 57.8 22.2 | 21.8 97.5 17.6 |

12-45 | 33.2 17.3 32.7 | 33.3 88.8 18.4 | 33.8 20.3 31.3 | 33.9 99.5 17.4 |

12-78 | 31.1 22.8 30.3 | 34.8 99.8 17.4 | 31.3 79.8 19.4 | 32.8 100.0 17.4 |

36-12 | 20.1 57.8 22.2 | 21.9 97.5 17.6 | 20.1 70.3 20.5 | 21.7 93.3 18.0 |

36-45 | 15.6 1.6 53.2 | 16.0 90.0 18.3 | 15.7 1.8 52.5 | 18.2 99.0 17.5 |

36-78 | 16.7 61.8 21.6 | 18.4 92.8 18.1 | 17.0 1.9 51.9 | 19.0 92.5 18.1 |

45-12 | 33.8 20.3 31.3 | 34.0 99.5 17.4 | 33.2 17.3 32.7 | 33.4 88.8 18.4 |

45-36 | 15.7 1.8 52.5 | 18.2 99.0 17.5 | 15.6 1.6 53.2 | 16.0 90.0 18.3 |

45-78 | 38.7 94.3 17.9 | 38.7 94.3 17.9 | 38.0 72.0 20.3 | 38.4 97.3 17.6 |

78-12 | 31.3 79.8 19.4 | 32.8 100.0 17.4 | 31.1 22.8 30.3 | 34.8 99.8 17.4 |

78-36 | 17.0 2.0 51.4 | 19.4 98.0 17.6 | 16.6 61.8 21.6 | 18.4 93.5 18.0 |

78-45 | 37.9 72.0 20.3 | 38.3 97.3 17.6 | 38.6 94.3 17.9 | 38.6 94.3 17.9 |

PS ACR-F

12 | 22.9 57.8 19.2 | 24.5 97.3 14.6 | 22.8 70.3 17.5 | 24.2 93.5 15.0 |

36 | 15.7 1.6 50.2 | 18.1 98.0 14.6 | 15.7 1.6 50.2 | 16.5 89.3 15.4 |

45 | 18.7 2.3 47.4 | 18.9 90.0 15.3 | 18.8 2.8 45.6 | 21.1 99.0 14.5 |

78 | 19.6 62.0 18.6 | 21.3 92.8 15.1 | 20.0 3.0 44.9 | 22.3 98.8 14.5 |

PR

ID кабеля: 4.404.6 Сводка теста:PASS

Проект: Создать проект Запас: 7.2 dB (NEXT, удал. модуль 45-78)

Дата / Время: 06/07/2012 15:17:59 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |33.7 |163 555 |0 50 |6.4 25.0 | | 16.8 100.0 24.0 |

36 |34.3 |166 555 |3 50 |6.3 25.0 | | 16.6 100.0 24.0 |

45 |34.5 |167 555 |4 50 |6.4 25.0 | | 16.7 100.0 24.0 |

78 |33.7 |163 555 |0 50 |6.3 25.0 | | 16.8 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 11.7 44.8 13.5 | 14.1 79.0 11.0 | 12.9 19.4 17.0 | 15.0 79.3 11.0 |

36 | 11.9 19.1 17.0 | 13.0 36.5 14.4 | 13.0 19.4 17.0 | 15.0 99.8 10.0 |

45 | 15.6 70.5 11.5 | 15.6 73.8 11.3 | 13.2 18.6 17.0 | 14.9 48.0 13.2 |

78 | 9.6 36.5 14.4 | 9.7 48.3 13.2 | 13.9 48.3 13.2 | 13.9 48.5 13.1 |

PS NEXT

12 | 13.2 71.5 29.6 | 14.3 91.5 27.7 | 12.0 71.5 29.6 | 12.0 71.5 29.6 |

36 | 12.6 91.5 27.7 | 12.6 91.5 27.7 | 13.1 94.0 27.5 | 13.1 94.0 27.5 |

45 | 10.6 54.8 31.6 | 13.6 100.0 27.1 | 9.8 63.0 30.5 | 10.4 77.3 29.0 |

78 | 12.2 36.5 34.6 | 15.4 100.0 27.1 | 9.0 62.8 30.6 | 9.4 72.5 29.5 |

PS ACR-N

12 | 19.5 6.0 42.1 | 30.3 91.5 4.9 | 17.5 6.0 42.1 | 31.8 98.0 3.5 |

36 | 17.7 6.9 40.8 | 28.4 91.5 4.9 | 18.8 6.8 40.9 | 29.9 98.0 3.5 |

45 | 16.0 9.9 37.0 | 30.3 100.0 3.1 | 14.5 9.3 37.7 | 24.9 77.3 8.1 |

78 | 15.3 9.9 37.0 | 32.2 100.0 3.1 | 13.8 9.6 37.3 | 23.6 72.5 9.3 |

NEXT

12-36 | 13.1 92.0 30.7 | 13.1 92.0 30.7 | 14.1 97.8 30.2 | 14.1 97.8 30.2 |

12-45 | 14.3 56.3 34.4 | 14.4 71.0 32.6 | 17.2 71.0 32.6 | 17.2 75.0 32.2 |

12-78 | 12.1 42.0 36.5 | 14.0 94.5 30.5 | 10.3 71.8 32.6 | 10.3 71.8 32.6 |

36-45 | 10.8 55.3 34.5 | 12.1 94.5 30.5 | 14.6 63.3 33.5 | 14.9 77.5 32.0 |

36-78 | 13.7 35.8 37.7 | 17.1 97.0 30.3 | 12.4 94.0 30.5 | 12.4 94.0 30.5 |

45-78 | 10.7 37.0 37.5 | 13.1 100.0 30.1 | 7.2 51.8 35.0 | 8.2 76.5 32.1 |

ACR-N

12-36 | 18.8 13.3 36.7 | 29.0 92.0 7.8 | 19.3 13.1 36.8 | 30.5 97.8 6.5 |

12-45 | 24.1 3.4 50.6 | 29.1 75.0 11.7 | 24.9 7.3 43.2 | 31.4 75.0 11.7 |

12-78 | 17.0 6.0 45.1 | 30.3 94.5 7.2 | 14.7 6.0 45.1 | 24.4 71.8 12.5 |

36-45 | 17.3 3.1 51.3 | 28.3 94.5 7.2 | 18.2 3.3 50.9 | 33.2 98.3 6.4 |

36-78 | 16.7 6.9 43.8 | 33.6 97.0 6.7 | 17.3 7.0 43.6 | 28.6 94.3 7.3 |

45-78 | 14.1 9.9 40.0 | 29.9 100.0 6.1 | 11.8 9.3 40.7 | 22.8 76.5 11.3 |

ACR-F

12-36 | 23.5 4.8 43.9 | 26.2 93.3 18.0 | 23.3 17.3 32.7 | 24.4 97.0 17.7 |

12-45 | 27.7 7.5 39.9 | 28.7 100.0 17.4 | 27.8 7.4 40.0 | 28.7 96.3 17.7 |

12-78 | 16.4 3.0 47.9 | 16.4 99.5 17.4 | 16.3 98.0 17.6 | 16.3 99.3 17.5 |

36-12 | 23.4 17.3 32.7 | 24.4 93.5 18.0 | 23.6 4.8 43.9 | 26.4 93.3 18.0 |

36-45 | 23.1 95.8 17.8 | 23.1 95.8 17.8 | 25.0 90.3 18.3 | 25.0 90.3 18.3 |

36-78 | 14.9 2.1 50.9 | 17.1 96.8 17.7 | 15.2 2.0 51.4 | 18.3 94.8 17.9 |

45-12 | 27.8 7.4 40.0 | 29.1 100.0 17.4 | 27.8 7.5 39.9 | 28.8 100.0 17.4 |

45-36 | 24.9 90.3 18.3 | 24.9 90.3 18.3 | 23.0 95.8 17.8 | 23.0 95.8 17.8 |

45-78 | 20.0 2.8 48.6 | 23.2 100.0 17.4 | 20.5 3.3 47.2 | 23.1 99.0 17.5 |

78-12 | 16.4 98.0 17.6 | 16.4 100.0 17.4 | 16.4 3.0 47.9 | 16.5 99.5 17.4 |

78-36 | 15.3 2.0 51.4 | 18.1 94.8 17.9 | 14.9 2.4 49.9 | 16.9 96.8 17.7 |

78-45 | 20.5 3.3 47.2 | 23.0 99.0 17.5 | 20.0 2.8 48.6 | 23.1 100.0 17.4 |

PS ACR-F

12 | 18.6 98.0 14.6 | 18.7 100.0 14.4 | 18.4 3.0 44.9 | 18.9 99.5 14.4 |

36 | 17.7 2.8 45.6 | 20.0 93.8 15.0 | 17.3 2.1 47.9 | 18.7 96.8 14.7 |

45 | 22.5 36.0 23.3 | 22.8 99.5 14.4 | 22.5 20.5 28.2 | 23.8 96.8 14.7 |

78 | 15.0 3.0 44.9 | 16.4 99.5 14.4 | 15.5 2.0 48.4 | 17.0 100.0 14.4 |

PR

ID кабеля: 607-8-2 Сводка теста:PASS

Проект: Создать проект Запас: 0.2 dB (NEXT 36-45)

Дата / Время: 09/07/2012 10:32:26 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |23.8 |115 555 |115F 50 |4.5 25.0 | | 3.1 3.1 4.0 |

36 |23.6 |114 555 |114F 50 |3.8 25.0 | | 3.2 3.1 4.0 |

45 |1.4 |7 555 |7 50 |13.2 25.0 | |-124.5 F 1.0 4.0 |

78 |0.0 |0 555 |0 50 |13.2 25.0 | |-113.5 F 3.0 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 12.0 47.3 13.3 | 12.0 98.5 10.1 | 11.1 47.3 13.3 | 11.1 47.3 13.3 |

36 | 8.9 81.8 10.9 | 8.9 99.8 10.0 | 11.1 49.0 13.1 | 11.1 49.0 13.1 |

45 |-17.0 F 1.4 17.0 | -17.0 1.4 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-16.8 F 1.5 17.0 | -16.8 1.5 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 16.1 98.5 27.2 | 16.1 98.5 27.2 | 24.2 96.0 27.4 | 24.2 96.0 27.4 |

36 | 0.6 78.8 28.9 | 0.9 99.8 27.1 | 12.4 94.3 27.5 | 12.4 94.3 27.5 |

45 | 3.2 68.0 30.0 | 3.2 100.0 27.1 | 12.9 89.0 28.0 | 13.0 94.3 27.5 |

78 | 3.1 27.5 36.6 | 4.0 94.5 27.5 | 20.4 63.3 30.5 | 20.5 99.8 27.1 |

PS ACR-N PASS

12 | 24.2 26.9 24.9 | 34.9 98.8 3.3 | 31.9 1.8 52.4 | 42.8 96.3 3.8 |

36 | 8.1 5.4 43.2 | 19.8 99.8 3.1 | 19.4 2.9 48.9 | 31.7 99.8 3.1 |

45 |-116.8 F 4.6 44.6 | -115.8 5.4 43.2 |-107.7 F 4.6 44.6 | -106.5 5.4 43.2 |

78 |-103.9 F 3.0 48.6 | -68.2 74.8 8.8 |-86.3 F 3.0 48.6 | -49.3 74.8 8.8 |

NEXT

12-36 | 18.2 79.5 31.8 | 18.8 96.5 30.3 | 21.9 96.3 30.4 | 21.9 96.3 30.4 |

12-45 | 18.7 66.3 33.2 | 20.5 98.5 30.2 | 28.7 85.3 31.3 | 28.7 90.3 30.8 |

12-78 | 11.8 32.3 38.5 | 14.7 99.0 30.2 | 25.5 63.3 33.5 | 25.5 63.3 33.5 |

36-45 | 0.2\* 100.0 30.1 | 0.2 100.0 30.1 | 10.0 89.0 31.0 | 10.0 94.3 30.5 |

36-78 | 0.3\* 27.5 39.6 | 1.1 94.5 30.5 | 17.6 99.8 30.1 | 17.6 99.8 30.1 |

45-78 | 25.5 55.3 34.5 | 26.0 77.8 32.0 | 22.3 61.0 33.8 | 22.3 61.0 33.8 |

ACR-N PASS

12-36 | 29.2 3.3 50.9 | 37.4 96.5 6.8 | 29.5 1.8 55.4 | 40.6 96.3 6.8 |

12-45 |-101.5 F 4.6 47.6 | -100.6 5.4 46.2 |-83.1 F 1.1 56.0 | -82.7 5.4 46.2 |

12-78 |-79.5 F 3.3 50.9 | -50.8 74.8 11.8 |-77.7 F 3.0 51.6 | -43.4 74.8 11.8 |

36-45 |-119.7 F 4.6 47.6 | -118.7 5.4 46.2 |-110.5 F 4.6 47.6 | -109.3 5.4 46.2 |

36-78 |-106.9 F 3.0 51.6 | -71.2 74.8 11.8 |-85.2 F 3.0 51.6 | -50.4 74.8 11.8 |

45-78 |-84.1 F 3.0 51.6 | -46.9 74.8 11.8 |-86.6 F 3.0 51.6 | -86.6 3.0 51.6 |

ACR-F PASS

12-36 | 21.8 3.4 46.8 | 22.9 78.0 19.6 | 21.2 73.3 20.1 | 21.6 96.0 17.8 |

12-45 |-91.9 F 6.5 41.1 | -91.9 6.5 41.1 |-60.0 F 23.9 29.8 | -60.0 23.9 29.8 |

12-78 |-58.1 F 74.8 19.9 | -58.1 74.8 19.9 |-53.3 F 74.8 19.9 | -53.3 74.8 19.9 |

36-12 | 21.1 73.3 20.1 | 21.6 96.0 17.8 | 21.8 3.3 47.2 | 22.9 78.0 19.6 |

36-45 |-116.0 F 1.0 57.4 | -114.1 5.4 42.8 |-106.2 F 4.6 44.1 | -105.1 5.4 42.8 |

36-78 |-103.0 F 3.0 47.9 | -103.0 3.0 47.9 |-68.0 F 5.8 42.2 | -64.9 74.8 19.9 |

45-12 | 35.2 88.3 18.5 | 35.2 88.3 18.5 | 26.4 69.5 20.6 | 26.6 77.5 19.6 |

45-36 | 18.3 85.5 18.8 | 18.5 88.8 18.4 | 11.8 98.3 17.6 | 11.9 99.5 17.4 |

45-78 |-16.5 F 87.8 18.5 | -16.5 87.8 18.5 |-69.3 1.6 53.2 | -65.7 2.9 48.2 |

78-12 | 34.2 55.0 22.6 | 34.5 60.3 21.8 | 18.4 33.3 27.0 | 24.7 99.8 17.4 |

78-36 | 22.9 50.8 23.3 | 24.3 82.0 19.1 | 13.2 79.3 19.4 | 13.2 79.3 19.4 |

78-45 |-71.5 1.6 53.2 | -63.9 4.6 44.1 |-19.8 F 88.3 18.5 | -19.8 89.0 18.4 |

PS ACR-F PASS

12 | 24.0 73.3 17.1 | 24.5 96.0 14.8 |-99.2 F 1.0 54.4 | -96.7 5.4 39.8 |

36 | 19.8 50.3 20.4 | 20.1 88.8 15.4 |-113.1 F 1.0 54.4 | -111.1 5.4 39.8 |

45 |-112.4 F 4.6 41.1 | -111.3 5.4 39.8 |-32.0 F 74.8 16.9 | -32.0 74.8 16.9 |

78 |-100.1 F 3.0 44.9 | -100.1 3.0 44.9 |-28.4 F 21.9 27.6 | -28.4 21.9 27.6 |

\* Измерение в диапазоне точности прибора.

PR

ID кабеля: PAN-621.6 Сводка теста:PASS

Проект: Создать проект Запас: 17.6 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 12:19:08 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 6 UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |21.7 |105 555 |0 50 |3.8 25.0 | | 19.2 100.0 24.0 |

36 |21.9 |106 555 |1 50 |3.7 25.0 | | 19.1 100.0 24.0 |

45 |22.1 |107 555 |2 50 |4.0 25.0 | | 19.1 100.0 24.0 |

78 |21.7 |105 555 |0 50 |3.9 25.0 | | 19.1 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 11.7 66.3 11.8 | 11.7 66.3 11.8 | 11.3 65.8 11.8 | 11.3 65.8 11.8 |

36 | 16.6 91.0 10.4 | 16.6 91.0 10.4 | 17.4 65.8 11.8 | 17.4 65.8 11.8 |

45 | 15.5 100.0 10.0 | 15.5 100.0 10.0 | 17.1 83.5 10.8 | 17.5 98.5 10.1 |

78 | 11.3 41.0 13.9 | 13.0 99.0 10.0 | 14.4 41.0 13.9 | 15.5 99.0 10.0 |

PS NEXT

12 | 21.6 70.8 29.7 | 22.7 100.0 27.1 | 23.2 71.0 29.6 | 23.7 95.8 27.4 |

36 | 19.8 77.3 29.0 | 19.9 94.8 27.5 | 19.2 89.0 28.0 | 19.3 95.3 27.4 |

45 | 19.8 71.3 29.6 | 20.4 89.0 28.0 | 18.6 71.5 29.6 | 19.6 95.5 27.4 |

78 | 22.4 77.3 29.0 | 22.9 88.8 28.0 | 24.0 89.5 27.9 | 24.4 95.3 27.4 |

PS ACR-N

12 | 29.0 12.1 34.7 | 41.9 100.0 3.1 | 28.0 5.5 43.0 | 42.5 95.8 4.0 |

36 | 26.5 5.5 43.0 | 39.5 100.0 3.1 | 25.4 4.6 44.6 | 37.9 95.3 4.1 |

45 | 25.8 5.8 42.5 | 38.4 89.0 5.4 | 24.3 5.5 43.0 | 38.2 95.5 4.0 |

78 | 29.1 5.4 43.2 | 42.0 94.5 4.2 | 27.7 4.6 44.6 | 43.0 95.3 4.1 |

NEXT

12-36 | 20.1 93.5 30.6 | 20.4 99.5 30.1 | 23.0 70.8 32.7 | 25.0 94.3 30.5 |

12-45 | 23.6 71.3 32.6 | 23.9 95.8 30.4 | 21.7 96.3 30.4 | 21.7 96.3 30.4 |

12-78 | 32.3 70.3 32.7 | 32.3 70.3 32.7 | 33.0 70.5 32.7 | 33.0 70.5 32.7 |

36-45 | 20.3 71.3 32.6 | 20.5 89.3 30.9 | 17.6 77.5 32.0 | 18.2 95.0 30.5 |

36-78 | 22.8 83.8 31.4 | 23.7 95.3 30.4 | 21.8 89.8 30.9 | 22.0 95.8 30.4 |

45-78 | 21.3 76.8 32.1 | 21.7 88.0 31.0 | 22.4 70.8 32.7 | 22.5 76.5 32.1 |

ACR-N

12-36 | 31.3 1.5 56.0 | 39.5 100.0 6.1 | 33.5 4.0 49.0 | 43.5 94.3 7.3 |

12-45 | 26.6 12.1 37.7 | 42.6 96.0 6.9 | 25.8 5.5 46.0 | 40.5 96.3 6.8 |

12-78 | 35.7 3.9 49.3 | 44.6 64.8 14.4 | 33.8 5.1 46.7 | 47.1 66.5 13.9 |

36-45 | 25.8 5.6 45.8 | 38.4 89.3 8.4 | 24.3 5.5 46.0 | 36.9 95.5 7.0 |

36-78 | 27.7 1.5 56.0 | 42.3 95.3 7.1 | 26.8 4.4 48.2 | 40.7 95.8 7.0 |

45-78 | 30.2 6.0 45.1 | 39.7 88.0 8.6 | 29.7 5.3 46.4 | 39.2 76.5 11.3 |

ACR-F

12-36 | 21.9 96.8 17.7 | 21.9 96.8 17.7 | 21.7 54.5 22.7 | 22.2 98.5 17.5 |

12-45 | 28.3 90.5 18.3 | 28.3 99.8 17.4 | 28.7 81.8 19.2 | 28.8 100.0 17.4 |

12-78 | 25.0 4.8 43.9 | 25.4 99.3 17.5 | 25.1 4.8 43.9 | 25.4 99.8 17.4 |

36-12 | 21.8 54.5 22.7 | 22.3 98.5 17.5 | 22.1 5.6 42.4 | 22.1 97.5 17.6 |

36-45 | 23.0 3.8 45.9 | 24.7 100.0 17.4 | 23.1 3.8 45.9 | 24.9 99.8 17.4 |

36-78 | 42.3 80.5 19.3 | 42.3 85.8 18.7 | 40.3 100.0 17.4 | 40.3 100.0 17.4 |

45-12 | 28.8 81.8 19.2 | 28.9 100.0 17.4 | 28.4 90.8 18.2 | 28.4 100.0 17.4 |

45-36 | 23.1 3.8 45.9 | 24.9 100.0 17.4 | 23.0 3.8 45.9 | 24.7 100.0 17.4 |

45-78 | 40.0 98.3 17.6 | 40.0 98.8 17.5 | 42.2 92.8 18.1 | 42.2 92.8 18.1 |

78-12 | 25.1 4.8 43.9 | 25.5 100.0 17.4 | 25.0 4.8 43.9 | 25.6 100.0 17.4 |

78-36 | 40.3 100.0 17.4 | 40.3 100.0 17.4 | 42.2 80.5 19.3 | 42.2 86.5 18.7 |

78-45 | 42.1 92.8 18.1 | 42.1 92.8 18.1 | 39.9 98.3 17.6 | 39.9 98.8 17.5 |

PS ACR-F

12 | 22.9 15.4 30.7 | 23.0 99.0 14.5 | 22.8 92.5 15.1 | 22.8 98.5 14.5 |

36 | 22.8 4.4 41.6 | 23.2 96.8 14.7 | 22.9 4.4 41.6 | 23.4 99.5 14.4 |

45 | 25.4 4.9 40.6 | 26.1 100.0 14.4 | 25.5 5.0 40.4 | 26.3 100.0 14.4 |

78 | 28.0 6.9 37.7 | 28.2 99.3 14.5 | 28.1 6.9 37.7 | 28.4 100.0 14.4 |

PR

ID кабеля: 616.A1-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.0 dB (NEXT 36-45)

Дата / Время: 09/07/2012 15:08:36 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |27.1 |131 555 |125F 50 |4.8 25.0 | | 3.0 3.1 4.0 |

36 |27.1 |131 555 |125F 50 |4.7 25.0 | | 3.0 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-133.4 F 4.9 5.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-129.2 F 1.4 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 6.1 32.3 14.9 | 7.5 97.0 10.1 | 9.4 49.0 13.1 | 9.6 97.3 10.1 |

36 | 3.4 96.5 10.2 | 3.4 96.5 10.2 | 6.5 45.5 13.4 | 7.4 96.8 10.1 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |

PS NEXT

12 | 6.7 93.3 27.6 | 6.7 93.3 27.6 | 13.2 47.8 32.6 | 13.2 98.5 27.2 |

36 | 1.9 92.5 27.7 | 1.9 97.0 27.3 | 8.9 89.0 28.0 | 8.9 89.0 28.0 |

45 | 4.0 96.8 27.3 | 4.0 96.8 27.3 | 10.9 78.3 28.9 | 11.4 97.3 27.3 |

78 | 11.0 78.8 28.9 | 11.4 96.8 27.3 | 12.6 88.8 28.0 | 12.7 92.8 27.6 |

PS ACR-N PASS

12 | 13.7 7.0 40.6 | 24.0 93.3 4.5 | 14.5 2.0 51.4 | 31.0 98.5 3.4 |

36 | 10.0 3.1 48.3 | 19.4 97.0 3.7 | 13.1 2.0 51.4 | 27.4 98.3 3.4 |

45 |-124.9 F 4.9 44.1 | -124.9 4.9 44.1 |-120.1 F 4.9 44.1 | -120.1 4.9 44.1 |

78 |-110.9 F 1.4 53.0 | -106.3 17.1 30.7 |-111.8 F 1.4 53.0 | -104.2 17.1 30.7 |

NEXT

12-36 | 3.8 93.3 30.6 | 3.8 93.3 30.6 | 10.6 47.8 35.6 | 10.7 98.5 30.2 |

12-45 | 25.0 27.4 39.7 | 26.1 69.5 32.8 | 20.4 97.0 30.3 | 20.4 97.0 30.3 |

12-78 | 18.1 73.3 32.4 | 19.6 95.8 30.4 | 23.6 56.0 34.4 | 24.6 97.3 30.3 |

36-45 | 1.0 96.8 30.3 | 1.0 96.8 30.3 | 8.6 78.3 31.9 | 8.7 82.5 31.5 |

36-78 | 8.4 87.5 31.1 | 8.7 96.8 30.3 | 11.5 88.8 31.0 | 11.5 88.8 31.0 |

45-78 | 16.4 15.0 44.1 | 17.7 28.8 39.3 | 12.7 60.3 33.9 | 13.8 92.8 30.6 |

ACR-N PASS

12-36 | 10.8 7.0 43.6 | 22.3 99.8 6.1 | 11.6 2.0 54.4 | 28.4 98.5 6.4 |

12-45 |-106.5 F 4.9 47.1 | -106.5 4.9 47.1 |-107.7 F 4.9 47.1 | -107.7 4.9 47.1 |

12-78 |-100.9 F 1.4 56.0 | -96.5 17.1 33.7 |-99.2 F 1.4 56.0 | -91.5 17.1 33.7 |

36-45 |-127.7 F 4.9 47.1 | -127.7 4.9 47.1 |-120.4 F 4.9 47.1 | -120.4 4.9 47.1 |

36-78 |-112.6 F 1.4 56.0 | -107.7 17.1 33.7 |-111.0 F 1.4 56.0 | -103.7 17.1 33.7 |

45-78 |-107.1 F 1.4 56.0 | -103.4 17.1 33.7 |-112.2 F 1.4 56.0 | -104.5 17.1 33.7 |

ACR-F PASS

12-36 | 10.5 1.0 57.4 | 11.6 96.5 17.7 | 10.4 1.0 57.4 | 11.8 95.8 17.8 |

12-45 |-99.6 F 8.3 39.1 | -99.6 8.3 39.1 |-67.2 F 21.5 30.8 | -66.3 25.5 29.3 |

12-78 |-93.9 F 17.1 32.7 | -93.9 17.1 32.7 |-67.7 F 39.8 25.4 | -67.7 39.8 25.4 |

36-12 | 10.5 1.0 57.4 | 11.9 95.8 17.8 | 10.6 1.0 57.4 | 11.7 96.5 17.7 |

36-45 |-122.9 F 4.9 43.6 | -122.9 4.9 43.6 |-116.4 F 4.9 43.6 | -116.4 4.9 43.6 |

36-78 |-107.9 F 4.6 44.1 | -106.1 17.1 32.7 |-106.2 F 4.6 44.1 | -105.2 6.9 40.7 |

45-12 | 28.4 31.0 27.6 | 29.3 99.8 17.4 | 29.1 8.1 39.2 | 33.1 86.3 18.7 |

45-36 | 19.4 72.8 20.2 | 20.2 100.0 17.4 | 13.4 93.8 18.0 | 13.6 98.5 17.5 |

45-78 |-73.7 1.4 54.6 | -73.7 1.4 54.6 |-77.3 1.4 54.6 | -77.3 1.4 54.6 |

78-12 | 35.5 56.0 22.4 | 36.8 70.5 20.4 | 30.3 49.8 23.5 | 32.1 96.3 17.7 |

78-36 | 19.8 2.6 49.0 | 22.0 98.8 17.5 | 18.4 70.3 20.5 | 18.6 76.3 19.8 |

78-45 |-72.6 4.9 43.6 | -72.6 4.9 43.6 |-69.5 3.5 46.5 | -69.5 3.5 46.5 |

PS ACR-F PASS

12 | 14.1 1.4 51.6 | 14.8 95.8 14.8 |-105.0 F 4.9 40.6 | -105.0 4.9 40.6 |

36 | 13.1 1.3 52.5 | 13.9 96.5 14.7 |-119.9 F 4.9 40.6 | -119.9 4.9 40.6 |

45 |-120.0 F 4.9 40.6 | -120.0 4.9 40.6 |-70.7 1.4 51.6 | -70.7 1.4 51.6 |

78 |-105.0 F 4.6 41.1 | -103.4 17.1 29.7 |-69.6 4.9 40.6 | -69.6 4.9 40.6 |

PR

ID кабеля: 6.619.9-2 Сводка теста:PASS

Проект: Создать проект Запас: 2.0 dB (NEXT 36-45)

Дата / Время: 09/07/2012 16:15:29 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |28.5 |138 555 |132F 50 |5.1 25.0 | | 2.9 3.1 4.0 |

36 |28.3 |137 555 |131F 50 |5.1 25.0 | | 2.9 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-123.7 F 2.5 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-125.6 F 3.9 4.5 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 8.0 30.4 15.2 | 8.0 30.6 15.1 | 9.3 30.9 15.1 | 10.2 38.8 14.1 |

36 | 8.8 86.0 10.7 | 8.9 90.0 10.5 | 9.1 52.8 12.8 | 9.2 90.0 10.5 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-17.0 F 4.8 17.0 | -17.0 4.8 17.0 |

78 |-17.0 F 4.0 17.0 | -17.0 4.0 17.0 |-17.0 F 7.4 17.0 | -17.0 7.4 17.0 |

PS NEXT

12 | 14.8 48.5 32.5 | 14.9 98.0 27.2 | 12.6 95.0 27.5 | 12.6 99.0 27.2 |

36 | 4.2 98.3 27.2 | 4.2 98.3 27.2 | 8.2 77.8 29.0 | 8.3 86.0 28.2 |

45 | 5.0 98.8 27.2 | 5.0 98.8 27.2 | 11.5 81.0 28.7 | 11.6 85.5 28.3 |

78 | 12.9 66.8 30.1 | 13.0 98.3 27.2 | 12.3 57.0 31.3 | 12.9 81.3 28.6 |

PS ACR-N PASS

12 | 17.4 4.0 46.0 | 32.4 98.0 3.5 | 17.4 4.3 45.4 | 30.2 99.0 3.3 |

36 | 10.9 4.4 45.2 | 21.8 98.3 3.4 | 14.8 4.4 45.2 | 27.0 98.8 3.3 |

45 |-114.0 F 2.5 49.9 | -113.7 6.6 41.1 |-105.3 F 2.5 49.9 | -100.3 10.9 35.9 |

78 |-109.6 F 3.9 46.3 | -93.3 35.3 21.1 |-108.0 F 3.9 46.3 | -92.6 35.3 21.1 |

NEXT

12-36 | 12.7 48.8 35.4 | 12.8 97.8 30.2 | 10.2 90.5 30.8 | 10.3 98.8 30.2 |

12-45 | 25.8 15.0 44.1 | 27.8 50.8 35.1 | 17.9 91.5 30.7 | 18.2 99.3 30.1 |

12-78 | 18.3 60.3 33.9 | 19.3 98.0 30.2 | 28.1 60.3 33.9 | 28.3 64.3 33.4 |

36-45 | 2.0 98.8 30.2 | 2.0 98.8 30.2 | 9.1 81.0 31.7 | 9.2 85.5 31.3 |

36-78 | 10.5 94.8 30.5 | 10.5 98.3 30.2 | 9.6 57.0 34.3 | 10.2 81.3 31.6 |

45-78 | 16.2 13.3 45.0 | 17.9 30.5 38.9 | 20.2 8.0 48.6 | 22.6 98.3 30.2 |

ACR-N PASS

12-36 | 14.7 4.0 49.0 | 30.3 97.8 6.5 | 14.4 4.4 48.2 | 28.0 98.8 6.3 |

12-45 |-95.0 F 2.5 52.9 | -89.5 10.9 38.9 |-89.1 F 2.5 52.9 | -85.9 10.9 38.9 |

12-78 |-100.1 F 3.9 49.3 | -85.3 35.3 24.1 |-83.3 F 3.9 49.3 | -76.2 35.3 24.1 |

36-45 |-116.7 F 2.5 52.9 | -116.4 6.6 44.1 |-107.3 F 2.5 52.9 | -102.4 10.9 38.9 |

36-78 |-110.6 F 3.9 49.3 | -95.2 35.3 24.1 |-110.0 F 3.9 49.3 | -95.2 35.3 24.1 |

45-78 |-107.4 F 3.9 49.3 | -87.6 35.3 24.1 |-104.3 F 3.9 49.3 | -83.5 35.3 24.1 |

ACR-F PASS

12-36 | 13.7 1.3 55.5 | 15.5 99.0 17.5 | 13.5 1.3 55.5 | 14.6 98.5 17.5 |

12-45 |-92.2 F 10.9 36.7 | -92.2 10.9 36.7 |-99.4 F 6.6 41.0 | -99.4 6.6 41.0 |

12-78 |-86.2 F 35.3 26.5 | -86.2 35.3 26.5 |-83.7 F 35.3 26.5 | -83.7 35.3 26.5 |

36-12 | 13.5 1.3 55.5 | 14.5 98.8 17.5 | 13.7 1.3 55.5 | 15.4 99.0 17.5 |

36-45 |-112.2 F 1.5 53.9 | -112.1 6.6 41.0 |-107.7 F 2.5 49.4 | -107.1 6.6 41.0 |

36-78 |-109.8 F 3.9 45.6 | -108.8 5.3 43.0 |-110.1 F 3.9 45.6 | -108.9 5.3 43.0 |

45-12 | 25.4 58.5 22.1 | 25.6 63.0 21.4 | 29.1 8.1 39.2 | 33.4 84.5 18.9 |

45-36 | 17.9 67.0 20.9 | 18.3 77.3 19.6 | 13.6 87.5 18.6 | 13.6 99.3 17.5 |

45-78 |-72.3 1.3 55.5 | -64.4 3.9 45.6 |-61.0 1.3 55.5 | -49.9 35.3 26.5 |

78-12 | 32.9 25.5 29.3 | 36.6 96.3 17.7 | 30.1 49.3 23.6 | 31.4 99.0 17.5 |

78-36 | 17.4 62.0 21.6 | 17.6 68.3 20.7 | 18.6 71.5 20.3 | 19.0 80.5 19.3 |

78-45 |-74.8 1.5 53.9 | -74.8 1.5 53.9 |-66.7 1.3 55.5 | -57.1 6.6 41.0 |

PS ACR-F PASS

12 | 16.6 1.8 49.5 | 17.5 98.8 14.5 |-94.6 F 2.5 46.4 | -83.2 35.3 23.5 |

36 | 14.7 62.0 18.6 | 15.4 77.3 16.6 |-109.3 F 6.6 38.0 | -109.3 6.6 38.0 |

45 |-109.3 F 2.5 46.4 | -109.2 6.6 38.0 |-32.8 F 95.3 14.8 | -32.8 95.3 14.8 |

78 |-106.9 F 3.9 42.6 | -105.9 5.3 40.0 |-71.8 1.5 50.9 | -71.8 1.5 50.9 |

PR

ID кабеля: 304-1-1 Сводка теста:PASS

Проект: Создать проект Запас: 9.6 dB (NEXT, удал. модуль 36-45)

Дата / Время: 06/07/2012 11:12:51 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |29.8 |144 555 |138F 50 |5.2 25.0 | | 2.9 3.1 4.0 |

36 |29.8 |144 555 |138F 50 |5.1 25.0 | | 2.9 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-128.1 F 4.6 4.9 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-133.5 F 3.1 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 7.1 86.5 10.6 | 7.1 86.5 10.6 | 10.3 41.3 13.8 | 11.0 78.5 11.1 |

36 | 3.3 94.8 10.2 | 3.3 94.8 10.2 | 7.3 78.3 11.1 | 7.4 82.5 10.8 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 7.3 17.0 | -17.0 7.3 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 16.7 61.5 30.7 | 18.3 99.8 27.1 | 17.9 98.8 27.2 | 17.9 98.8 27.2 |

36 | 13.2 95.0 27.5 | 13.2 95.0 27.5 | 11.3 82.5 28.5 | 12.1 99.3 27.1 |

45 | 15.7 95.0 27.5 | 15.8 99.0 27.2 | 11.6 78.8 28.9 | 11.7 99.5 27.1 |

78 | 16.0 78.8 28.9 | 16.6 99.3 27.1 | 14.2 91.3 27.8 | 14.2 91.8 27.7 |

PS ACR-N PASS

12 | 23.0 1.6 52.9 | 35.6 99.8 3.1 | 22.6 3.0 48.6 | 35.1 99.0 3.3 |

36 | 22.7 1.6 52.9 | 30.8 99.3 3.2 | 18.7 3.1 48.3 | 29.3 99.3 3.2 |

45 |-110.7 F 4.6 44.6 | -110.7 4.6 44.6 |-114.1 F 4.6 44.6 | -114.1 4.6 44.6 |

78 |-114.6 F 3.1 48.3 | -106.4 18.1 30.0 |-116.4 F 3.1 48.3 | -90.9 53.0 14.8 |

NEXT

12-36 | 17.6 61.5 33.7 | 18.8 95.0 30.5 | 17.8 56.5 34.3 | 18.5 98.5 30.2 |

12-45 | 19.0 29.4 39.2 | 21.4 92.0 30.7 | 16.6 25.1 40.3 | 16.7 99.8 30.1 |

12-78 | 17.8 68.0 33.0 | 18.4 99.8 30.1 | 28.4 85.3 31.3 | 28.4 88.3 31.0 |

36-45 | 13.2 94.3 30.5 | 13.2 98.3 30.2 | 9.6 78.8 31.9 | 10.4 99.5 30.1 |

36-78 | 14.7 78.8 31.9 | 14.7 94.8 30.5 | 13.8 87.5 31.1 | 13.9 91.5 30.7 |

45-78 | 15.6 13.3 45.0 | 17.2 27.0 39.8 | 14.6 61.0 33.8 | 14.7 92.8 30.6 |

ACR-N PASS

12-36 | 22.7 1.6 55.9 | 35.7 95.0 7.1 | 21.3 2.9 51.9 | 35.7 98.5 6.4 |

12-45 |-106.9 F 4.6 47.6 | -106.9 4.6 47.6 |-107.8 F 4.6 47.6 | -107.8 4.6 47.6 |

12-78 |-109.6 F 3.1 51.3 | -90.1 53.0 17.8 |-81.5 F 3.1 51.3 | -71.1 53.0 17.8 |

36-45 |-107.7 F 4.6 47.6 | -107.7 4.6 47.6 |-114.0 F 4.6 47.6 | -114.0 4.6 47.6 |

36-78 |-110.4 F 3.1 51.3 | -90.2 53.0 17.8 |-113.6 F 3.1 51.3 | -90.8 53.0 17.8 |

45-78 |-115.8 F 3.1 51.3 | -106.8 18.1 33.0 |-118.1 F 3.1 51.3 | -90.9 53.0 17.8 |

ACR-F PASS

12-36 | 20.1 3.0 47.9 | 22.9 100.0 17.4 | 19.7 4.0 45.4 | 21.8 100.0 17.4 |

12-45 |-98.5 F 7.9 39.5 | -98.5 7.9 39.5 |-95.9 F 7.9 39.5 | -95.9 7.9 39.5 |

12-78 |-97.8 F 18.1 32.2 | -92.0 53.0 22.9 |-61.9 F 36.3 26.2 | -61.9 36.3 26.2 |

36-12 | 19.7 4.0 45.4 | 21.8 100.0 17.4 | 20.1 3.0 47.9 | 22.9 100.0 17.4 |

36-45 |-96.7 F 7.9 39.5 | -96.7 7.9 39.5 |-109.8 F 4.6 44.1 | -109.8 4.6 44.1 |

36-78 |-105.6 F 4.0 45.4 | -104.4 18.1 32.2 |-106.3 F 4.0 45.4 | -84.5 53.0 22.9 |

45-12 | 25.0 29.6 28.0 | 25.3 95.3 17.8 | 25.8 5.4 42.8 | 26.6 70.0 20.5 |

45-36 | 20.2 72.0 20.3 | 20.9 100.0 17.4 | 23.3 94.5 17.9 | 23.3 99.3 17.5 |

45-78 |-71.5 3.1 47.5 | -57.2 18.1 32.2 |-77.1 1.8 52.5 | -59.8 18.1 32.2 |

78-12 | 31.8 100.0 17.4 | 31.8 100.0 17.4 | 28.9 49.0 23.6 | 29.3 65.3 21.1 |

78-36 | 21.6 3.3 47.2 | 23.8 97.8 17.6 | 22.5 3.8 45.9 | 22.6 75.8 19.8 |

78-45 |-62.1 1.9 51.9 | -62.1 4.6 44.1 |-63.9 2.8 48.6 | -59.8 7.9 39.5 |

PS ACR-F PASS

12 | 22.0 4.0 42.4 | 23.2 100.0 14.4 |-103.0 F 4.6 41.1 | -89.0 53.0 19.9 |

36 | 19.4 3.0 44.9 | 20.7 100.0 14.4 |-110.9 F 3.1 44.5 | -101.4 18.1 29.2 |

45 |-97.7 F 7.9 36.5 | -97.7 7.9 36.5 |-44.4 F 53.0 19.9 | -44.4 53.0 19.9 |

78 |-102.3 F 18.1 29.2 | -93.5 53.0 19.9 |-59.1 1.9 48.9 | -59.1 4.6 41.1 |

PR

ID кабеля: 5.2 Сводка теста:PASS

Проект: Создать проект Запас: 7.1 dB (NEXT, удал. модуль 12-45)

Дата / Время: 06/07/2012 12:13:42 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |33.7 |163 555 |1 50 |6.3 25.0 | | 16.7 100.0 24.0 |

36 |34.1 |165 555 |3 50 |6.4 25.0 | | 16.6 100.0 24.0 |

45 |34.1 |165 555 |3 50 |6.4 25.0 | | 16.6 100.0 24.0 |

78 |33.5 |162 555 |0 50 |6.5 25.0 | | 16.7 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 10.8 76.5 11.2 | 10.8 76.8 11.1 | 10.9 51.8 12.9 | 11.8 93.8 10.3 |

36 | 10.8 19.0 17.0 | 11.2 30.1 15.2 | 11.6 22.1 16.6 | 14.3 51.8 12.9 |

45 | 14.3 83.5 10.8 | 14.3 83.5 10.8 | 15.2 27.0 15.7 | 16.0 95.8 10.2 |

78 | 8.3 29.8 15.3 | 9.6 70.5 11.5 | 11.5 29.6 15.3 | 12.6 84.8 10.7 |

PS NEXT

12 | 11.7 81.8 28.6 | 11.7 81.8 28.6 | 8.4 73.5 29.4 | 8.4 73.5 29.4 |

36 | 9.5 92.5 27.7 | 9.5 92.5 27.7 | 10.3 81.0 28.7 | 10.3 81.3 28.6 |

45 | 10.4 81.5 28.6 | 10.9 92.5 27.7 | 9.2 81.8 28.6 | 9.2 81.8 28.6 |

78 | 13.3 75.5 29.2 | 13.3 75.5 29.2 | 11.8 79.8 28.8 | 12.8 100.0 27.1 |

PS ACR-N

12 | 17.3 14.0 33.1 | 28.7 92.5 4.6 | 15.9 13.6 33.4 | 27.9 100.0 3.1 |

36 | 15.3 9.9 37.0 | 25.5 92.5 4.6 | 16.1 10.1 36.7 | 27.1 92.0 4.8 |

45 | 16.9 3.6 46.9 | 26.9 92.5 4.6 | 16.1 13.8 33.3 | 24.1 81.8 7.1 |

78 | 17.4 9.6 37.3 | 27.6 75.5 8.6 | 18.0 9.9 37.0 | 29.5 100.0 3.1 |

NEXT

12-36 | 11.2 92.5 30.7 | 11.2 92.8 30.6 | 11.1 36.8 37.5 | 11.5 81.3 31.6 |

12-45 | 10.3 82.0 31.6 | 10.3 82.0 31.6 | 7.1 72.8 32.5 | 7.1 73.0 32.4 |

12-78 | 14.2 42.3 36.5 | 15.2 91.5 30.7 | 11.0 91.5 30.7 | 11.0 91.5 30.7 |

36-45 | 8.3 70.5 32.7 | 8.5 92.5 30.7 | 9.6 70.5 32.7 | 10.1 92.0 30.7 |

36-78 | 10.8 75.8 32.2 | 10.8 75.8 32.2 | 11.8 76.0 32.1 | 11.8 76.0 32.1 |

45-78 | 13.3 45.3 36.0 | 14.0 62.3 33.6 | 13.1 68.0 33.0 | 13.1 68.3 32.9 |

ACR-N

12-36 | 18.3 13.6 36.4 | 27.1 92.8 7.6 | 17.3 13.6 36.4 | 26.3 81.3 10.2 |

12-45 | 17.7 14.0 36.1 | 25.3 82.0 10.0 | 16.5 13.8 36.3 | 21.0 73.0 12.2 |

12-78 | 19.3 10.3 39.6 | 31.0 91.5 7.9 | 17.6 6.8 43.9 | 28.3 99.8 6.1 |

36-45 | 15.5 10.1 39.7 | 24.5 92.5 7.6 | 15.8 10.1 39.7 | 25.9 92.0 7.8 |

36-78 | 15.7 9.3 40.7 | 25.2 75.8 11.5 | 18.0 5.3 46.4 | 31.4 100.0 6.1 |

45-78 | 20.4 24.0 29.4 | 26.9 62.3 15.0 | 20.5 23.6 29.6 | 29.4 79.8 10.5 |

ACR-F

12-36 | 26.1 96.0 17.8 | 26.1 96.0 17.8 | 25.8 91.3 18.2 | 25.8 95.3 17.8 |

12-45 | 27.9 62.0 21.6 | 28.8 96.5 17.7 | 27.2 92.5 18.1 | 27.7 99.8 17.4 |

12-78 | 30.1 54.5 22.7 | 31.4 95.3 17.8 | 32.4 96.5 17.7 | 32.4 96.5 17.7 |

36-12 | 25.9 91.3 18.2 | 25.9 95.3 17.8 | 26.2 95.8 17.8 | 26.2 95.8 17.8 |

36-45 | 16.9 1.9 51.9 | 17.3 90.0 18.3 | 16.7 2.0 51.4 | 18.3 99.0 17.5 |

36-78 | 19.3 58.8 22.0 | 20.9 98.0 17.6 | 18.9 70.3 20.5 | 19.3 99.0 17.5 |

45-12 | 27.3 92.5 18.1 | 27.8 99.8 17.4 | 28.0 62.0 21.6 | 28.9 96.5 17.7 |

45-36 | 16.7 2.0 51.4 | 18.3 99.0 17.5 | 16.9 1.9 51.9 | 17.3 90.0 18.3 |

45-78 | 26.4 91.5 18.2 | 26.9 98.8 17.5 | 25.4 96.8 17.7 | 25.4 96.8 17.7 |

78-12 | 32.4 96.5 17.7 | 32.4 96.5 17.7 | 30.1 54.8 22.6 | 31.4 95.3 17.8 |

78-36 | 18.8 71.0 20.4 | 19.2 99.0 17.5 | 19.3 58.5 22.1 | 20.9 98.8 17.5 |

78-45 | 25.3 96.8 17.7 | 25.3 96.8 17.7 | 26.4 91.0 18.2 | 26.8 98.8 17.5 |

PS ACR-F

12 | 26.4 95.5 14.8 | 26.4 95.5 14.8 | 26.6 96.0 14.8 | 26.6 96.0 14.8 |

36 | 17.9 2.3 47.4 | 18.4 99.0 14.5 | 18.1 2.6 46.0 | 19.1 98.3 14.6 |

45 | 19.7 3.5 43.5 | 20.3 98.3 14.6 | 19.7 2.8 45.6 | 20.3 99.0 14.5 |

78 | 21.6 58.8 19.0 | 22.7 98.3 14.6 | 21.2 96.0 14.8 | 21.4 99.0 14.5 |

PR

ID кабеля: 28.2 Сводка теста:PASS

Проект: Создать проект Запас: 9.2 dB (NEXT 36-45)

Дата / Время: 06/07/2012 12:56:18 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |19.7 |95 555 |0 50 |3.8 25.0 | | 19.6 100.0 24.0 |

36 |20.3 |98 555 |3 50 |3.6 25.0 | | 19.6 100.0 24.0 |

45 |20.5 |99 555 |4 50 |3.8 25.0 | | 19.6 100.0 24.0 |

78 |19.9 |96 555 |1 50 |3.7 25.0 | | 19.6 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 12.9 90.8 10.4 | 12.9 90.8 10.4 | 12.6 73.0 11.4 | 13.4 99.3 10.0 |

36 | 12.0 52.8 12.8 | 12.8 100.0 10.0 | 10.4 52.8 12.8 | 10.6 71.8 11.4 |

45 | 12.9 88.0 10.6 | 12.9 88.3 10.5 | 14.4 79.3 11.0 | 14.6 95.8 10.2 |

78 | 9.7 51.5 12.9 | 10.4 97.8 10.1 | 12.4 51.8 12.9 | 12.5 97.8 10.1 |

PS NEXT

12 | 13.1 97.5 27.3 | 13.1 97.5 27.3 | 13.9 97.8 27.2 | 13.9 97.8 27.2 |

36 | 10.5 99.0 27.2 | 10.5 99.0 27.2 | 13.7 98.8 27.2 | 13.7 98.8 27.2 |

45 | 10.9 98.5 27.2 | 10.9 98.5 27.2 | 13.0 99.0 27.2 | 13.0 99.0 27.2 |

78 | 17.4 100.0 27.1 | 17.4 100.0 27.1 | 19.3 100.0 27.1 | 19.3 100.0 27.1 |

PS ACR-N

12 | 18.8 6.3 41.7 | 32.5 97.5 3.6 | 18.5 7.5 39.9 | 33.3 97.8 3.5 |

36 | 16.3 4.8 44.4 | 30.2 99.8 3.1 | 17.2 6.0 42.1 | 33.3 98.8 3.3 |

45 | 21.2 3.3 47.9 | 30.3 98.5 3.4 | 22.0 3.9 46.3 | 32.5 99.0 3.3 |

78 | 19.7 4.4 45.2 | 37.0 100.0 3.1 | 21.5 3.9 46.3 | 33.3 82.3 7.0 |

NEXT

12-36 | 12.9 91.0 30.8 | 12.9 91.0 30.8 | 14.0 91.0 30.8 | 14.0 91.0 30.8 |

12-45 | 13.0 97.5 30.3 | 13.0 97.5 30.3 | 13.1 98.0 30.2 | 13.1 98.0 30.2 |

12-78 | 18.2 95.0 30.5 | 18.2 95.3 30.4 | 18.4 94.8 30.5 | 18.4 94.8 30.5 |

36-45 | 9.2 99.0 30.2 | 9.2 99.0 30.2 | 13.1 99.0 30.2 | 13.1 99.0 30.2 |

36-78 | 14.8 100.0 30.1 | 14.8 100.0 30.1 | 17.0 100.0 30.1 | 17.0 100.0 30.1 |

45-78 | 19.6 90.3 30.8 | 19.6 90.3 30.8 | 19.5 90.0 30.9 | 19.5 90.3 30.8 |

ACR-N

12-36 | 16.2 6.3 44.7 | 31.6 91.0 8.0 | 15.8 7.1 43.4 | 28.7 76.3 11.4 |

12-45 | 22.9 42.5 21.3 | 32.3 97.5 6.6 | 24.2 42.5 21.3 | 32.4 98.0 6.5 |

12-78 | 27.3 13.1 36.8 | 32.9 79.3 10.7 | 26.7 12.1 37.7 | 33.4 79.5 10.6 |

36-45 | 19.3 3.4 50.6 | 28.7 99.0 6.3 | 20.2 3.9 49.3 | 32.6 99.0 6.3 |

36-78 | 17.1 4.4 48.2 | 34.4 100.0 6.1 | 19.3 3.9 49.3 | 36.6 100.0 6.1 |

45-78 | 25.0 3.3 50.9 | 33.3 83.3 9.7 | 26.1 3.9 49.3 | 33.2 83.0 9.8 |

ACR-F

12-36 | 25.2 60.3 21.8 | 26.5 100.0 17.4 | 25.9 57.8 22.2 | 26.4 96.5 17.7 |

12-45 | 33.6 98.3 17.6 | 33.6 98.8 17.5 | 36.1 84.3 18.9 | 36.1 84.3 18.9 |

12-78 | 42.0 88.0 18.5 | 42.0 88.0 18.5 | 37.9 95.5 17.8 | 37.9 95.5 17.8 |

36-12 | 25.9 58.5 22.1 | 26.5 96.5 17.7 | 25.3 59.8 21.9 | 26.5 100.0 17.4 |

36-45 | 21.0 3.0 47.9 | 21.4 94.0 17.9 | 21.0 3.0 47.9 | 23.5 97.8 17.6 |

36-78 | 16.3 3.6 46.2 | 17.6 96.5 17.7 | 16.4 4.4 44.6 | 17.6 99.8 17.4 |

45-12 | 36.2 84.0 18.9 | 36.2 84.0 18.9 | 33.7 98.3 17.6 | 33.7 98.8 17.5 |

45-36 | 21.0 3.0 47.9 | 23.6 97.8 17.6 | 21.0 3.0 47.9 | 21.4 93.8 18.0 |

45-78 | 38.1 95.8 17.8 | 38.1 95.8 17.8 | 36.9 97.0 17.7 | 36.9 97.5 17.6 |

78-12 | 37.9 95.5 17.8 | 37.9 95.5 17.8 | 42.0 88.5 18.5 | 42.0 88.5 18.5 |

78-36 | 16.4 4.4 44.6 | 17.6 99.8 17.4 | 16.4 3.6 46.2 | 17.6 96.5 17.7 |

78-45 | 36.8 97.0 17.7 | 36.8 97.0 17.7 | 38.0 96.0 17.8 | 38.0 96.0 17.8 |

PS ACR-F

12 | 28.7 58.5 19.1 | 29.0 96.0 14.8 | 28.0 60.3 18.8 | 28.8 100.0 14.4 |

36 | 17.9 2.0 48.4 | 19.4 99.8 14.4 | 17.8 2.9 45.2 | 18.9 96.0 14.8 |

45 | 24.2 93.8 15.0 | 24.2 94.0 14.9 | 24.5 62.0 18.6 | 26.5 97.8 14.6 |

78 | 19.3 3.6 43.2 | 20.6 96.5 14.7 | 19.4 4.4 41.6 | 20.6 99.8 14.4 |

PR

ID кабеля: 4.408.4 Сводка теста:PASS

Проект: Создать проект Запас: 8.9 dB (NEXT 36-45)

Дата / Время: 06/07/2012 14:40:46 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |34.1 |165 555 |3 50 |6.3 25.0 | | 16.9 100.0 24.0 |

36 |33.7 |163 555 |1 50 |6.3 25.0 | | 16.6 100.0 24.0 |

45 |33.5 |162 555 |0 50 |6.5 25.0 | | 16.7 100.0 24.0 |

78 |33.9 |164 555 |2 50 |6.5 25.0 | | 16.7 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 11.2 34.3 14.7 | 11.8 44.8 13.5 | 13.4 34.8 14.6 | 13.7 66.0 11.8 |

36 | 10.6 37.0 14.3 | 14.0 97.8 10.1 | 12.1 19.5 17.0 | 14.5 91.5 10.4 |

45 | 12.6 36.3 14.4 | 14.9 82.0 10.9 | 12.8 22.1 16.6 | 15.1 58.8 12.3 |

78 | 7.5 32.8 14.8 | 8.0 42.5 13.7 | 12.2 19.4 17.0 | 14.7 87.3 10.6 |

PS NEXT

12 | 15.1 81.5 28.6 | 15.1 81.5 28.6 | 14.1 60.3 30.9 | 14.9 87.5 28.1 |

36 | 11.4 93.8 27.6 | 11.4 100.0 27.1 | 12.6 94.3 27.5 | 12.6 94.3 27.5 |

45 | 11.1 93.8 27.6 | 11.4 100.0 27.1 | 11.2 90.0 27.9 | 11.2 90.0 27.9 |

78 | 15.1 59.5 31.0 | 16.3 98.8 27.2 | 13.1 62.5 30.6 | 15.0 95.3 27.4 |

PS ACR-N

12 | 19.8 3.5 47.2 | 30.2 81.5 7.1 | 19.8 3.6 46.9 | 30.6 87.5 5.8 |

36 | 17.8 6.8 40.9 | 28.0 100.0 3.1 | 17.9 6.9 40.8 | 28.6 94.3 4.3 |

45 | 18.3 6.8 40.9 | 28.1 100.0 3.1 | 18.1 6.9 40.8 | 27.1 90.0 5.2 |

78 | 21.2 13.5 33.5 | 33.0 98.8 3.3 | 20.7 3.6 46.9 | 31.2 95.3 4.1 |

NEXT

12-36 | 15.4 81.5 31.6 | 16.5 100.0 30.1 | 15.3 67.0 33.1 | 16.5 87.8 31.1 |

12-45 | 15.8 76.5 32.1 | 16.6 94.5 30.5 | 15.0 87.3 31.1 | 15.0 87.3 31.1 |

12-78 | 14.0 59.5 34.0 | 15.0 81.5 31.6 | 11.6 60.3 33.9 | 13.7 82.0 31.6 |

36-45 | 8.9 93.5 30.6 | 9.3 100.0 30.1 | 10.2 90.0 30.9 | 10.2 90.3 30.8 |

36-78 | 16.9 43.8 36.2 | 17.0 95.0 30.5 | 12.8 95.3 30.4 | 12.8 95.3 30.4 |

45-78 | 13.2 41.3 36.7 | 13.6 98.8 30.2 | 13.2 40.8 36.8 | 14.9 90.0 30.9 |

ACR-N

12-36 | 18.7 3.3 50.9 | 33.1 100.0 6.1 | 21.2 3.6 49.9 | 32.0 87.8 8.7 |

12-45 | 21.8 5.5 46.0 | 32.9 94.5 7.2 | 20.5 5.5 46.0 | 30.6 87.3 8.8 |

12-78 | 19.8 13.5 36.5 | 30.0 81.5 10.1 | 20.0 28.1 27.3 | 28.8 82.0 10.0 |

36-45 | 15.9 6.8 43.9 | 26.0 100.0 6.1 | 15.9 6.9 43.8 | 26.1 90.3 8.1 |

36-78 | 21.4 7.3 43.2 | 33.4 95.0 7.1 | 20.7 11.0 38.8 | 29.0 95.3 7.1 |

45-78 | 21.4 26.5 28.1 | 30.3 98.8 6.3 | 20.6 26.5 28.1 | 30.8 90.0 8.2 |

ACR-F

12-36 | 21.0 98.3 17.6 | 21.0 98.8 17.5 | 21.9 3.6 46.2 | 23.6 87.0 18.6 |

12-45 | 28.8 90.5 18.3 | 28.8 90.5 18.3 | 30.8 39.0 25.6 | 31.6 99.8 17.4 |

12-78 | 21.1 99.3 17.5 | 21.1 99.8 17.4 | 20.9 93.8 18.0 | 21.1 99.3 17.5 |

36-12 | 21.9 3.6 46.2 | 23.8 87.0 18.6 | 21.3 98.8 17.5 | 21.3 98.8 17.5 |

36-45 | 15.9 1.6 53.2 | 17.8 100.0 17.4 | 16.0 1.9 51.9 | 20.0 97.3 17.6 |

36-78 | 16.5 2.0 51.4 | 19.5 98.5 17.5 | 16.7 2.0 51.4 | 18.6 99.3 17.5 |

45-12 | 30.9 39.0 25.6 | 31.8 99.8 17.4 | 28.9 90.5 18.3 | 28.9 90.5 18.3 |

45-36 | 16.0 1.9 51.9 | 19.8 97.3 17.6 | 16.0 1.6 53.2 | 17.7 100.0 17.4 |

45-78 | 24.1 12.8 35.3 | 26.3 98.5 17.5 | 23.9 11.4 36.3 | 25.8 99.8 17.4 |

78-12 | 21.1 92.8 18.1 | 21.3 99.0 17.5 | 21.3 98.8 17.5 | 21.3 99.8 17.4 |

78-36 | 16.8 2.0 51.4 | 18.5 99.0 17.5 | 16.6 2.0 51.4 | 19.3 98.5 17.5 |

78-45 | 23.9 11.4 36.3 | 25.8 99.8 17.4 | 24.1 12.8 35.3 | 26.3 98.5 17.5 |

PS ACR-F

12 | 21.9 4.9 40.6 | 22.6 99.0 14.5 | 20.8 99.3 14.5 | 20.8 99.3 14.5 |

36 | 15.8 1.6 50.2 | 17.9 98.3 14.6 | 15.9 1.6 50.2 | 18.3 99.8 14.4 |

45 | 18.6 3.1 44.5 | 20.1 99.8 14.4 | 18.5 2.6 46.0 | 21.7 97.3 14.6 |

78 | 18.2 2.9 45.2 | 19.7 99.3 14.5 | 18.3 2.8 45.6 | 19.2 99.0 14.5 |

PR

ID кабеля: 4.404.7 Сводка теста:PASS

Проект: Создать проект Запас: 7.5 dB (NEXT 36-45)

Дата / Время: 06/07/2012 15:18:37 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |33.7 |163 555 |0 50 |6.4 25.0 | | 16.8 100.0 24.0 |

36 |34.3 |166 555 |3 50 |6.2 25.0 | | 16.6 100.0 24.0 |

45 |34.5 |167 555 |4 50 |6.3 25.0 | | 16.7 100.0 24.0 |

78 |33.7 |163 555 |0 50 |6.3 25.0 | | 16.8 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 10.1 38.0 14.2 | 12.0 72.8 11.4 | 8.0 63.3 12.0 | 8.0 63.3 12.0 |

36 | 12.8 36.3 14.4 | 13.3 46.3 13.3 | 12.5 96.0 10.2 | 12.5 96.0 10.2 |

45 | 14.0 70.5 11.5 | 14.0 70.5 11.5 | 13.2 98.8 10.1 | 13.2 98.8 10.1 |

78 | 8.9 36.8 14.3 | 9.2 51.5 12.9 | 12.5 25.8 15.9 | 12.7 88.3 10.5 |

PS NEXT

12 | 14.1 88.3 28.0 | 14.1 88.3 28.0 | 12.4 52.8 31.8 | 14.5 97.0 27.3 |

36 | 9.4 69.8 29.8 | 9.9 91.3 27.8 | 9.9 52.8 31.8 | 10.1 94.8 27.5 |

45 | 8.9 70.3 29.7 | 10.0 91.0 27.8 | 9.8 70.3 29.7 | 10.1 91.0 27.8 |

78 | 9.5 38.5 34.2 | 11.8 90.5 27.8 | 10.1 52.8 31.8 | 11.3 91.5 27.7 |

PS ACR-N

12 | 17.8 2.6 49.5 | 29.9 88.3 5.6 | 17.7 1.6 52.9 | 31.0 97.0 3.7 |

36 | 14.5 3.5 47.2 | 25.8 91.3 4.9 | 14.6 10.3 36.6 | 26.3 95.0 4.1 |

45 | 16.7 6.8 40.9 | 25.9 91.0 5.0 | 16.3 6.9 40.8 | 26.0 91.0 5.0 |

78 | 15.1 9.9 37.0 | 27.8 90.5 5.1 | 14.8 10.3 36.6 | 27.3 91.5 4.9 |

NEXT

12-36 | 14.4 88.5 31.0 | 14.4 88.5 31.0 | 13.4 97.0 30.3 | 13.4 97.0 30.3 |

12-45 | 15.3 50.5 35.2 | 16.0 92.3 30.7 | 17.8 88.0 31.0 | 17.8 88.0 31.0 |

12-78 | 12.9 38.5 37.2 | 15.8 90.5 30.8 | 9.9 52.8 34.8 | 9.9 52.8 34.8 |

36-45 | 7.5 69.8 32.8 | 7.6 87.3 31.1 | 8.6 70.0 32.7 | 8.8 87.8 31.1 |

36-78 | 11.7 63.3 33.5 | 12.5 91.3 30.8 | 9.9 63.5 33.5 | 10.7 94.8 30.5 |

45-78 | 8.2 38.3 37.2 | 10.1 79.5 31.8 | 10.5 38.3 37.2 | 10.8 90.0 30.9 |

ACR-N

12-36 | 17.0 1.6 55.9 | 31.5 95.5 7.0 | 16.0 1.6 55.9 | 29.8 97.3 6.6 |

12-45 | 20.9 6.8 43.9 | 32.0 92.3 7.7 | 20.6 7.0 43.6 | 33.4 88.0 8.6 |

12-78 | 17.3 9.9 40.0 | 31.8 90.5 8.1 | 16.0 10.4 39.4 | 30.6 95.3 7.1 |

36-45 | 15.0 6.8 43.9 | 23.2 87.3 8.8 | 14.9 6.8 43.9 | 26.5 98.3 6.4 |

36-78 | 14.7 10.3 39.6 | 28.6 91.3 7.9 | 14.1 10.5 39.3 | 27.1 95.3 7.1 |

45-78 | 16.8 8.6 41.4 | 25.0 79.5 10.6 | 16.5 8.5 41.6 | 26.8 90.0 8.2 |

ACR-F

12-36 | 25.7 95.0 17.8 | 25.7 95.0 17.8 | 26.6 98.0 17.6 | 26.6 98.0 17.6 |

12-45 | 28.5 86.5 18.7 | 29.2 96.3 17.7 | 29.7 73.8 20.0 | 30.5 94.5 17.9 |

12-78 | 17.4 93.5 18.0 | 17.6 97.3 17.6 | 17.7 10.1 37.3 | 18.2 99.8 17.4 |

36-12 | 26.8 98.0 17.6 | 26.8 98.0 17.6 | 25.9 95.0 17.8 | 25.9 95.0 17.8 |

36-45 | 20.7 3.5 46.5 | 22.4 84.0 18.9 | 20.7 3.8 45.9 | 23.8 100.0 17.4 |

36-78 | 16.0 2.1 50.9 | 18.2 93.3 18.0 | 16.2 1.9 51.9 | 19.3 93.8 18.0 |

45-12 | 29.8 73.8 20.0 | 30.7 94.5 17.9 | 28.6 86.5 18.7 | 29.4 96.3 17.7 |

45-36 | 20.7 3.8 45.9 | 23.7 100.0 17.4 | 20.7 3.5 46.5 | 23.0 91.3 18.2 |

45-78 | 27.5 9.8 37.6 | 28.7 80.8 19.3 | 28.0 11.0 36.6 | 29.8 97.8 17.6 |

78-12 | 17.6 10.1 37.3 | 18.2 99.5 17.4 | 17.4 93.5 18.0 | 17.5 96.8 17.7 |

78-36 | 16.2 1.9 51.9 | 19.1 93.8 18.0 | 16.1 2.1 50.9 | 18.0 93.3 18.0 |

78-45 | 27.9 11.0 36.6 | 29.6 98.0 17.6 | 27.5 9.8 37.6 | 28.6 80.8 19.3 |

PS ACR-F

12 | 20.2 87.5 15.6 | 20.5 99.5 14.4 | 19.7 93.5 15.0 | 19.7 95.8 14.8 |

36 | 17.9 2.3 47.4 | 20.4 93.8 15.0 | 17.6 2.1 47.9 | 20.6 99.8 14.4 |

45 | 22.8 4.0 42.4 | 24.5 90.8 15.2 | 22.7 4.1 42.1 | 25.4 100.0 14.4 |

78 | 16.7 2.1 47.9 | 18.0 97.3 14.6 | 16.9 1.9 48.9 | 18.7 97.3 14.6 |

PR

ID кабеля: 607-9-2 Сводка теста:PASS

Проект: Создать проект Запас: 0.3 dB (NEXT 36-45)

Дата / Время: 09/07/2012 10:33:10 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |27.1 |131 555 |131F 50 |5.0 25.0 | | 3.0 3.1 4.0 |

36 |26.9 |130 555 |130F 50 |4.5 25.0 | | 3.1 3.3 4.1 |

45 |1.4 |7 555 |7 50 |13.2 25.0 | |-138.0 F 4.0 4.5 |

78 |0.0 |0 555 |0 50 |13.2 25.0 | |-112.1 F 1.8 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 13.5 74.5 11.3 | 13.5 74.5 11.3 | 13.6 41.0 13.9 | 14.2 75.0 11.2 |

36 | 10.0 78.5 11.1 | 10.2 90.8 10.4 | 13.4 50.5 13.0 | 14.0 83.0 10.8 |

45 |-17.0 F 1.3 17.0 | -17.0 1.3 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-16.8 F 1.4 17.0 | -16.8 1.4 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 16.5 53.0 31.8 | 17.5 97.8 27.2 | 24.5 81.0 28.7 | 24.5 81.0 28.7 |

36 | 0.6 79.3 28.8 | 0.9 99.0 27.2 | 13.2 93.8 27.6 | 13.5 98.5 27.2 |

45 | 3.2 63.5 30.5 | 3.4 99.8 27.1 | 13.7 93.8 27.6 | 13.7 93.8 27.6 |

78 | 3.3 32.8 35.4 | 4.4 99.0 27.2 | 20.8 63.5 30.5 | 22.3 99.0 27.2 |

PS ACR-N PASS

12 | 25.7 6.9 40.8 | 35.6 97.8 3.5 | 28.8 1.8 52.4 | 44.7 99.5 3.2 |

36 | 8.0 4.8 44.4 | 19.2 99.0 3.3 | 20.2 2.4 50.2 | 31.7 98.5 3.4 |

45 |-131.0 F 4.0 46.0 | -131.0 4.0 46.0 |-120.7 F 4.0 46.0 | -120.7 4.0 46.0 |

78 |-102.3 F 1.8 52.4 | -67.8 74.3 8.9 |-83.6 F 1.8 52.4 | -49.1 74.3 8.9 |

NEXT

12-36 | 18.7 97.3 30.3 | 18.7 97.8 30.2 | 22.4 81.0 31.7 | 22.4 81.0 31.7 |

12-45 | 18.4 73.8 32.4 | 18.4 73.8 32.4 | 29.4 86.5 31.2 | 29.4 90.8 30.8 |

12-78 | 14.2 36.5 37.6 | 18.5 98.0 30.2 | 27.8 58.5 34.1 | 28.1 62.8 33.6 |

36-45 | 0.3\* 63.5 33.5 | 0.4 99.8 30.1 | 10.8 93.8 30.6 | 10.8 93.8 30.6 |

36-78 | 0.4\* 32.8 38.4 | 1.5 99.0 30.2 | 19.6 99.0 30.2 | 19.6 99.0 30.2 |

45-78 | 25.2 56.3 34.4 | 25.4 77.8 32.0 | 22.6 61.0 33.8 | 22.7 62.0 33.6 |

ACR-N PASS

12-36 | 25.7 6.9 43.8 | 36.9 97.8 6.5 | 25.8 1.8 55.4 | 42.6 98.8 6.3 |

12-45 |-115.6 F 4.0 49.0 | -115.6 4.0 49.0 |-97.2 F 4.0 49.0 | -97.2 4.0 49.0 |

12-78 |-77.8 F 3.6 49.9 | -51.4 74.3 11.9 |-70.1 F 1.8 55.4 | -38.2 74.3 11.9 |

36-45 |-133.9 F 4.0 49.0 | -133.9 4.0 49.0 |-123.5 F 4.0 49.0 | -123.5 4.0 49.0 |

36-78 |-105.3 F 1.8 55.4 | -70.8 74.3 11.9 |-83.6 F 1.8 55.4 | -50.5 74.3 11.9 |

45-78 |-83.1 F 1.8 55.4 | -46.5 74.3 11.9 |-83.4 F 1.8 55.4 | -46.3 74.3 11.9 |

ACR-F PASS

12-36 | 19.7 3.0 47.9 | 21.6 99.3 17.5 | 19.5 3.0 47.9 | 20.0 99.8 17.4 |

12-45 |-96.1 F 8.4 38.9 | -96.1 8.4 38.9 |-62.0 F 20.8 31.1 | -61.4 25.3 29.4 |

12-78 |-55.8 F 74.3 20.0 | -55.8 74.3 20.0 |-50.3 F 74.3 20.0 | -50.3 74.3 20.0 |

36-12 | 19.4 3.0 47.9 | 19.9 99.8 17.4 | 19.6 3.0 47.9 | 21.5 99.3 17.5 |

36-45 |-129.2 F 4.0 45.4 | -129.2 4.0 45.4 |-118.7 F 4.0 45.4 | -118.7 4.0 45.4 |

36-78 |-101.8 F 1.8 52.5 | -74.4 74.3 20.0 |-72.0 F 5.8 42.2 | -63.7 74.3 20.0 |

45-12 | 34.8 26.5 28.9 | 36.0 93.8 18.0 | 26.3 69.3 20.6 | 26.9 81.3 19.2 |

45-36 | 19.1 85.5 18.8 | 19.1 86.8 18.6 | 11.8 92.5 18.1 | 11.8 98.8 17.5 |

45-78 |-67.8 1.4 54.6 | -67.8 1.4 54.6 |-57.9 1.3 55.5 | -34.0 74.3 20.0 |

78-12 | 37.6 62.5 21.5 | 37.9 69.5 20.6 | 21.4 38.0 25.8 | 27.4 99.0 17.5 |

78-36 | 22.9 13.9 34.6 | 24.1 81.0 19.2 | 13.2 1.4 54.6 | 13.6 79.3 19.4 |

78-45 |-69.9 4.0 45.4 | -69.9 4.0 45.4 |-85.2 3.4 46.8 | -85.2 3.4 46.8 |

PS ACR-F PASS

12 | 22.6 3.6 43.2 | 22.8 99.8 14.4 |-112.0 F 4.0 42.4 | -112.0 4.0 42.4 |

36 | 19.4 52.0 20.1 | 19.4 84.5 15.9 |-126.2 F 4.0 42.4 | -126.2 4.0 42.4 |

45 |-126.4 F 4.0 42.4 | -126.4 4.0 42.4 |-64.8 1.4 51.6 | -64.8 1.4 51.6 |

78 |-98.8 F 1.8 49.5 | -71.5 74.3 17.0 |-40.4 F 13.9 31.6 | -40.4 13.9 31.6 |

\* Измерение в диапазоне точности прибора.

PR

ID кабеля: 622.6-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.5 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 12:23:50 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |14.3 |69 555 |63F 50 |2.5 25.0 | | 3.5 3.1 4.0 |

36 |14.3 |69 555 |63F 50 |2.5 25.0 | | 3.5 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-123.1 F 4.5 4.8 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-123.8 F 17.4 9.5 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 17.9 96.5 10.2 | 17.9 96.5 10.2 | 15.6 94.8 10.2 | 15.6 94.8 10.2 |

36 | 12.3 84.0 10.8 | 12.3 84.0 10.8 | 13.4 84.0 10.8 | 13.4 84.0 10.8 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 3.9 17.0 | -17.0 3.9 17.0 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |

PS NEXT

12 | 16.8 63.5 30.5 | 17.4 95.8 27.4 | 16.9 73.8 29.4 | 17.2 95.8 27.4 |

36 | 4.2 97.5 27.3 | 4.2 99.5 27.1 | 3.6 84.8 28.3 | 4.2 96.8 27.3 |

45 | 4.9 97.5 27.3 | 4.9 99.5 27.1 | 4.4 86.3 28.2 | 4.9 96.3 27.4 |

78 | 12.9 84.3 28.4 | 13.1 99.8 27.1 | 11.3 94.8 27.5 | 11.3 94.8 27.5 |

PS ACR-N PASS

12 | 24.4 1.0 53.0 | 37.6 95.8 4.0 | 23.8 1.1 53.0 | 37.4 95.8 4.0 |

36 | 11.9 2.9 48.9 | 24.8 99.5 3.2 | 10.8 3.1 48.3 | 24.5 96.8 3.7 |

45 |-114.9 F 5.0 43.9 | -114.5 5.4 43.2 |-115.7 F 4.5 44.9 | -115.4 5.4 43.2 |

78 |-110.2 F 17.4 30.5 | -110.2 17.4 30.5 |-109.2 F 6.1 41.9 | -108.9 17.4 30.5 |

NEXT

12-36 | 14.5 95.8 30.4 | 14.5 95.8 30.4 | 14.6 73.8 32.4 | 15.5 95.8 30.4 |

12-45 | 24.9 24.6 40.5 | 26.8 52.8 34.8 | 20.3 29.3 39.2 | 20.3 94.0 30.5 |

12-78 | 21.5 71.5 32.6 | 23.0 91.5 30.7 | 25.6 52.5 34.9 | 27.5 96.5 30.3 |

36-45 | 1.9 97.5 30.3 | 1.9 99.5 30.1 | 1.5 83.3 31.5 | 2.1 96.8 30.3 |

36-78 | 10.2 84.3 31.4 | 10.3 99.5 30.1 | 8.6 85.0 31.3 | 8.8 94.8 30.5 |

45-78 | 15.5 13.6 44.8 | 17.2 29.9 39.0 | 16.2 62.8 33.6 | 17.8 94.8 30.5 |

ACR-N PASS

12-36 | 21.6 1.0 56.0 | 34.8 96.3 6.8 | 21.1 1.1 56.0 | 35.8 96.3 6.8 |

12-45 |-96.6 F 4.5 47.9 | -95.9 5.4 46.2 |-97.8 F 4.5 47.9 | -97.6 5.4 46.2 |

12-78 |-95.0 F 17.4 33.5 | -95.0 17.4 33.5 |-92.6 F 17.4 33.5 | -92.6 17.4 33.5 |

36-45 |-117.6 F 5.0 46.9 | -117.2 5.4 46.2 |-118.5 F 4.5 47.9 | -118.2 5.4 46.2 |

36-78 |-111.4 F 17.4 33.5 | -111.4 17.4 33.5 |-111.2 F 17.4 33.5 | -111.2 17.4 33.5 |

45-78 |-108.2 F 17.4 33.5 | -108.2 17.4 33.5 |-106.2 F 6.1 44.9 | -102.7 17.4 33.5 |

ACR-F PASS

12-36 | 12.7 1.1 56.4 | 16.2 100.0 17.4 | 12.8 1.1 56.4 | 14.6 97.3 17.6 |

12-45 |-85.7 F 7.6 39.8 | -85.7 7.6 39.8 |-57.2 F 21.6 30.7 | -56.1 28.6 28.3 |

12-78 |-61.2 F 24.5 29.6 | -57.9 49.8 23.5 |-56.2 F 49.8 23.5 | -56.2 49.8 23.5 |

36-12 | 12.8 1.1 56.4 | 14.7 97.3 17.6 | 12.7 1.1 56.4 | 16.3 100.0 17.4 |

36-45 |-113.6 F 5.0 43.4 | -113.4 5.4 42.8 |-114.8 F 5.0 43.4 | -114.6 5.4 42.8 |

36-78 |-111.0 F 17.4 32.6 | -111.0 17.4 32.6 |-109.8 F 6.1 41.7 | -102.3 17.4 32.6 |

45-12 | 28.2 30.4 27.8 | 29.2 100.0 17.4 | 28.4 6.9 40.7 | 31.5 84.8 18.8 |

45-36 | 12.5 39.5 25.5 | 13.0 99.8 17.4 | 13.3 80.8 19.3 | 13.5 98.8 17.5 |

45-78 |-63.3 1.0 57.4 | -63.0 17.4 32.6 |-18.3 F 100.0 17.4 | -18.3 100.0 17.4 |

78-12 | 35.8 42.8 24.8 | 37.9 100.0 17.4 | 33.9 61.8 21.6 | 33.9 61.8 21.6 |

78-36 | 17.8 2.1 50.9 | 18.2 95.3 17.8 | 18.1 74.5 20.0 | 19.2 84.8 18.8 |

78-45 |-12.4 F 98.8 17.5 | -12.4 98.8 17.5 |-59.5 1.6 53.2 | -57.2 5.4 42.8 |

PS ACR-F PASS

12 | 17.2 1.9 48.9 | 17.5 97.8 14.6 |-96.1 F 4.5 41.3 | -89.1 17.4 29.6 |

36 | 12.2 1.0 54.4 | 13.6 99.5 14.4 |-111.0 F 4.5 41.3 | -108.0 17.4 29.6 |

45 |-110.7 F 5.0 40.4 | -110.6 5.4 39.8 |-60.0 F 17.4 29.6 | -60.0 17.4 29.6 |

78 |-108.1 F 17.4 29.6 | -108.1 17.4 29.6 |-60.4 3.1 44.5 | -60.4 3.1 44.5 |

PR

ID кабеля: 612.1-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.3 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 15:11:52 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |84.2 |407 555 |401F 50 |13.8 25.0 | | 1.0 3.6 4.3 |

36 |84.2 |407 555 |401F 50 |13.7 25.0 | | 1.0 3.6 4.3 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-126.5 F 1.5 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-126.0 F 19.4 10.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 9.3 3.0 17.0 | 9.3 3.0 17.0 | 10.1 3.0 17.0 | 15.2 84.0 10.8 |

36 | 9.8 3.0 17.0 | 12.1 99.3 10.0 | 9.6 3.0 17.0 | 10.3 99.5 10.0 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 1.3 17.0 | -17.0 1.3 17.0 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |

PS NEXT

12 | 15.9 67.8 30.0 | 16.5 96.5 27.3 | 11.8 42.8 33.4 | 12.6 99.3 27.1 |

36 | 4.4 99.0 27.2 | 4.4 99.5 27.1 | 3.1 85.0 28.3 | 3.8 99.8 27.1 |

45 | 5.2 99.0 27.2 | 5.2 99.5 27.1 | 4.2 85.0 28.3 | 4.7 99.8 27.1 |

78 | 12.6 72.3 29.5 | 12.9 99.5 27.1 | 11.0 90.0 27.9 | 11.0 90.8 27.8 |

PS ACR-N PASS

12 | 19.1 3.8 46.6 | 23.1 99.3 3.2 | 14.8 3.6 46.9 | 18.9 99.3 3.2 |

36 | 8.6 10.3 36.6 | 10.6 99.5 3.2 | 7.3 7.8 39.5 | 10.0 100.0 3.1 |

45 |-115.3 F 1.5 53.0 | -114.2 3.5 47.2 |-116.8 F 1.5 53.0 | -115.7 3.5 47.2 |

78 |-112.8 F 19.4 29.2 | -112.8 19.4 29.2 |-111.3 F 19.4 29.2 | -111.3 19.4 29.2 |

NEXT

12-36 | 14.3 79.5 31.8 | 14.7 96.5 30.3 | 9.1 42.8 36.4 | 10.0 99.3 30.1 |

12-45 | 27.2 17.6 42.9 | 28.7 53.5 34.7 | 20.3 27.0 39.8 | 21.0 99.5 30.1 |

12-78 | 17.8 62.8 33.6 | 19.8 99.3 30.1 | 26.1 48.5 35.5 | 28.4 99.8 30.1 |

36-45 | 2.2 99.0 30.2 | 2.2 99.5 30.1 | 1.3 85.0 31.3 | 1.9 99.8 30.1 |

36-78 | 10.4 72.3 32.5 | 10.4 99.5 30.1 | 8.6 88.5 31.0 | 8.6 90.8 30.8 |

45-78 | 16.4 16.5 43.4 | 17.5 29.6 39.1 | 14.9 62.5 33.6 | 16.5 93.5 30.6 |

ACR-N PASS

12-36 | 16.8 2.4 53.2 | 21.3 99.3 6.2 | 11.9 3.6 49.9 | 16.2 99.3 6.2 |

12-45 |-96.7 F 1.5 56.0 | -94.3 3.5 50.2 |-97.5 F 1.5 56.0 | -96.6 3.5 50.2 |

12-78 |-105.0 F 19.4 32.2 | -105.0 19.4 32.2 |-94.5 F 19.4 32.2 | -94.5 19.4 32.2 |

36-45 |-118.1 F 1.5 56.0 | -117.0 3.5 50.2 |-119.5 F 1.5 56.0 | -118.3 3.5 50.2 |

36-78 |-114.1 F 19.4 32.2 | -114.1 19.4 32.2 |-113.3 F 19.4 32.2 | -113.3 19.4 32.2 |

45-78 |-109.5 F 19.4 32.2 | -109.5 19.4 32.2 |-107.4 F 19.4 32.2 | -107.4 19.4 32.2 |

ACR-F PASS

12-36 | 13.2 6.5 41.1 | 16.9 100.0 17.4 | 13.3 4.0 45.4 | 14.7 90.8 18.2 |

12-45 |-34.3 F 67.8 20.8 | -34.3 68.8 20.7 |-57.8 F 23.4 30.0 | -56.9 29.1 28.1 |

12-78 |-97.9 F 19.4 31.7 | -97.9 19.4 31.7 |-89.0 19.4 31.7 | -89.0 19.4 31.7 |

36-12 | 13.2 4.4 44.6 | 14.7 90.8 18.2 | 13.2 4.4 44.6 | 17.0 100.0 17.4 |

36-45 |-110.4 F 2.1 50.9 | -110.3 3.5 46.5 |-115.2 F 1.5 53.9 | -112.0 3.5 46.5 |

36-78 |-106.9 F 19.4 31.7 | -106.9 19.4 31.7 |-102.3 F 4.6 44.1 | -100.9 19.4 31.7 |

45-12 | 28.2 32.5 27.2 | 29.2 100.0 17.4 | 34.1 75.0 19.9 | 34.7 83.0 19.0 |

45-36 | 12.4 6.1 41.7 | 13.2 100.0 17.4 | 13.3 92.8 18.1 | 13.4 99.3 17.5 |

45-78 |-66.5 19.4 31.7 | -66.5 19.4 31.7 |-67.3 1.1 56.4 | -61.7 19.4 31.7 |

78-12 | 38.3 52.8 23.0 | 42.3 89.0 18.4 | 28.4 99.0 17.5 | 28.4 100.0 17.4 |

78-36 | 17.7 3.0 47.9 | 22.2 98.3 17.6 | 18.5 3.0 47.9 | 19.5 74.5 20.0 |

78-45 |-67.2 1.5 53.9 | -66.9 2.1 50.9 |-67.8 1.5 53.9 | -67.8 1.5 53.9 |

PS ACR-F PASS

12 | 16.1 4.4 41.6 | 17.6 90.8 15.2 |-96.4 F 1.5 50.9 | -94.9 19.4 28.7 |

36 | 12.3 3.3 44.2 | 14.4 100.0 14.4 |-111.2 F 1.5 50.9 | -103.9 19.4 28.7 |

45 |-107.4 F 3.5 43.5 | -107.4 3.5 43.5 |-63.5 F 19.4 28.7 | -63.5 19.4 28.7 |

78 |-104.4 F 19.4 28.7 | -104.4 19.4 28.7 |-64.2 1.5 50.9 | -63.9 2.1 47.9 |

PR

ID кабеля: 6.619.10-2 Сводка теста:PASS

Проект: Создать проект Запас: 2.0 dB (NEXT 36-45)

Дата / Время: 09/07/2012 16:16:12 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |28.5 |138 555 |132F 50 |5.1 25.0 | | 2.9 3.1 4.0 |

36 |28.3 |137 555 |131F 50 |5.0 25.0 | | 2.9 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-133.9 F 3.0 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-140.3 F 5.4 5.2 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 8.0 30.4 15.2 | 8.0 30.6 15.1 | 9.3 30.9 15.1 | 10.2 38.8 14.1 |

36 | 8.8 86.0 10.7 | 8.9 90.0 10.5 | 9.1 52.8 12.8 | 9.2 90.0 10.5 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-17.0 F 4.5 17.0 | -17.0 4.5 17.0 |

78 |-17.0 F 3.4 17.0 | -17.0 3.4 17.0 |-17.0 F 7.4 17.0 | -17.0 7.4 17.0 |

PS NEXT

12 | 14.8 48.8 32.4 | 14.9 97.8 27.2 | 12.6 90.8 27.8 | 12.6 99.0 27.2 |

36 | 4.2 98.3 27.2 | 4.2 98.3 27.2 | 8.2 77.8 29.0 | 8.3 86.0 28.2 |

45 | 5.0 98.8 27.2 | 5.0 98.8 27.2 | 11.5 81.0 28.7 | 11.6 85.5 28.3 |

78 | 12.9 66.8 30.1 | 13.0 98.3 27.2 | 12.3 57.0 31.3 | 12.8 81.0 28.7 |

PS ACR-N PASS

12 | 17.4 4.0 46.0 | 32.4 97.8 3.5 | 17.4 4.1 45.7 | 30.2 99.0 3.3 |

36 | 10.9 4.4 45.2 | 21.8 98.3 3.4 | 14.8 4.4 45.2 | 26.9 98.5 3.4 |

45 |-124.3 F 3.0 48.6 | -104.2 26.3 25.2 |-115.7 F 3.0 48.6 | -95.7 26.3 25.2 |

78 |-124.7 F 5.4 43.2 | -124.7 5.4 43.2 |-123.4 F 5.4 43.2 | -123.4 5.4 43.2 |

NEXT

12-36 | 12.7 48.8 35.4 | 12.8 97.8 30.2 | 10.2 90.5 30.8 | 10.3 98.8 30.2 |

12-45 | 25.7 15.4 43.9 | 27.8 50.8 35.1 | 17.9 91.5 30.7 | 18.2 99.3 30.1 |

12-78 | 18.3 60.3 33.9 | 19.3 98.0 30.2 | 28.2 60.3 33.9 | 28.3 64.5 33.4 |

36-45 | 2.0 98.8 30.2 | 2.0 98.8 30.2 | 9.1 81.0 31.7 | 9.2 85.5 31.3 |

36-78 | 10.5 94.8 30.5 | 10.5 98.3 30.2 | 9.6 57.0 34.3 | 10.1 81.0 31.7 |

45-78 | 16.2 13.6 44.8 | 17.6 29.4 39.2 | 20.2 8.4 48.3 | 22.5 97.5 30.3 |

ACR-N PASS

12-36 | 14.7 4.0 49.0 | 30.3 97.8 6.5 | 14.4 4.4 48.2 | 28.0 98.8 6.3 |

12-45 |-104.8 F 3.0 51.6 | -84.5 26.3 28.2 |-99.3 F 3.0 51.6 | -83.9 26.3 28.2 |

12-78 |-115.5 F 5.4 46.2 | -115.5 5.4 46.2 |-89.5 F 5.4 46.2 | -74.0 35.3 24.1 |

36-45 |-127.0 F 3.0 51.6 | -107.0 26.3 28.2 |-117.7 F 3.0 51.6 | -98.4 26.3 28.2 |

36-78 |-125.7 F 5.4 46.2 | -125.7 5.4 46.2 |-125.4 F 5.4 46.2 | -125.4 5.4 46.2 |

45-78 |-122.6 F 5.4 46.2 | -122.6 5.4 46.2 |-119.6 F 5.4 46.2 | -119.6 5.4 46.2 |

ACR-F PASS

12-36 | 13.7 1.3 55.5 | 15.5 99.0 17.5 | 13.5 1.3 55.5 | 14.6 98.5 17.5 |

12-45 |-93.4 F 8.1 39.2 | -86.2 26.3 29.0 |-95.4 F 8.1 39.2 | -88.2 26.3 29.0 |

12-78 |-83.8 F 35.3 26.5 | -83.8 35.3 26.5 |-81.5 F 35.3 26.5 | -81.5 35.3 26.5 |

36-12 | 13.5 1.3 55.5 | 14.5 98.8 17.5 | 13.7 1.3 55.5 | 15.4 99.0 17.5 |

36-45 |-122.5 F 3.0 47.9 | -105.3 26.3 29.0 |-118.0 F 3.0 47.9 | -118.0 3.0 47.9 |

36-78 |-125.1 F 5.4 42.8 | -125.1 5.4 42.8 |-125.2 F 5.4 42.8 | -125.2 5.4 42.8 |

45-12 | 25.4 59.0 22.0 | 25.6 63.0 21.4 | 29.1 8.1 39.2 | 33.8 88.5 18.5 |

45-36 | 17.9 66.3 21.0 | 18.3 77.3 19.6 | 13.6 86.5 18.7 | 13.7 99.5 17.4 |

45-78 |-72.8 5.4 42.8 | -72.8 5.4 42.8 |-71.4 5.4 42.8 | -71.4 5.4 42.8 |

78-12 | 32.9 25.1 29.4 | 36.5 94.8 17.9 | 30.1 49.3 23.6 | 31.4 99.3 17.5 |

78-36 | 17.4 62.0 21.6 | 17.6 68.3 20.7 | 18.7 68.8 20.7 | 19.0 80.5 19.3 |

78-45 |-70.1 3.0 47.9 | -70.1 3.0 47.9 |-75.5 3.0 47.9 | -75.5 3.0 47.9 |

PS ACR-F PASS

12 | 16.6 1.9 48.9 | 17.5 98.8 14.5 |-106.3 F 5.4 39.8 | -106.3 5.4 39.8 |

36 | 14.7 62.0 18.6 | 15.4 77.3 16.6 |-122.1 F 5.4 39.8 | -122.1 5.4 39.8 |

45 |-119.7 F 3.0 44.9 | -102.4 26.3 26.0 |-34.2 F 93.5 15.0 | -34.2 93.5 15.0 |

78 |-122.2 F 5.4 39.8 | -122.2 5.4 39.8 |-67.1 3.0 44.9 | -67.1 3.0 44.9 |

PR

ID кабеля: 304-2-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.3 dB (NEXT, удал. модуль 36-45)

Дата / Время: 06/07/2012 11:14:58 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |32.9 |159 555 |153F 50 |5.6 25.0 | | 2.8 3.1 4.0 |

36 |33.3 |161 555 |155F 50 |5.6 25.0 | | 2.8 3.3 4.1 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-129.1 F 2.9 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-129.7 F 2.1 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 8.6 19.8 17.0 | 8.8 87.8 10.6 | 11.1 77.3 11.1 | 11.8 95.3 10.2 |

36 | 4.9 87.0 10.6 | 5.1 98.3 10.1 | 7.5 79.8 11.0 | 7.6 83.3 10.8 |

45 |-17.0 F 1.1 17.0 | -17.0 1.1 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 6.8 17.0 | -17.0 6.8 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 16.2 97.5 27.3 | 16.2 97.5 27.3 | 14.2 93.8 27.6 | 14.2 93.8 27.6 |

36 | 4.0 98.0 27.2 | 4.0 98.0 27.2 | 3.4 87.0 28.1 | 4.1 98.3 27.2 |

45 | 4.6 98.8 27.2 | 4.6 98.8 27.2 | 4.2 84.0 28.4 | 4.8 98.8 27.2 |

78 | 12.0 79.5 28.8 | 12.3 96.8 27.3 | 11.0 90.8 27.8 | 11.0 90.8 27.8 |

PS ACR-N PASS

12 | 20.9 7.4 40.0 | 32.9 97.5 3.6 | 20.7 7.3 40.2 | 30.6 93.8 4.4 |

36 | 11.2 4.0 46.0 | 20.0 98.0 3.5 | 10.1 3.9 46.3 | 20.2 98.3 3.4 |

45 |-119.3 F 2.9 48.9 | -119.3 2.9 48.9 |-120.7 F 2.9 48.9 | -120.7 2.9 48.9 |

78 |-112.5 F 2.1 51.0 | -102.6 17.5 30.4 |-114.0 F 2.1 51.0 | -101.7 17.5 30.4 |

NEXT

12-36 | 13.7 97.5 30.3 | 13.7 97.8 30.2 | 11.7 93.8 30.6 | 11.7 93.8 30.6 |

12-45 | 25.6 23.0 41.0 | 28.7 62.0 33.6 | 21.3 28.1 39.5 | 22.1 97.0 30.3 |

12-78 | 19.7 64.5 33.4 | 21.8 96.8 30.3 | 25.1 50.8 35.1 | 27.4 98.5 30.2 |

36-45 | 1.6 98.8 30.2 | 1.6 98.8 30.2 | 1.3 84.0 31.4 | 1.9 98.8 30.2 |

36-78 | 9.3 83.0 31.5 | 9.5 96.8 30.3 | 8.7 87.3 31.1 | 8.7 90.5 30.8 |

45-78 | 16.1 10.6 46.6 | 17.4 26.3 40.0 | 15.8 5.0 52.0 | 16.1 94.5 30.5 |

ACR-N PASS

12-36 | 18.4 7.4 43.0 | 29.8 97.8 6.5 | 18.1 7.3 43.2 | 27.5 93.8 7.4 |

12-45 |-100.1 F 2.9 51.9 | -100.1 2.9 51.9 |-102.5 F 2.9 51.9 | -102.5 2.9 51.9 |

12-78 |-101.9 F 2.1 54.0 | -91.4 17.5 33.4 |-96.4 F 2.1 54.0 | -85.2 17.5 33.4 |

36-45 |-122.0 F 2.9 51.9 | -122.0 2.9 51.9 |-123.3 F 2.9 51.9 | -123.3 2.9 51.9 |

36-78 |-113.6 F 2.1 54.0 | -103.9 17.5 33.4 |-115.1 F 2.1 54.0 | -103.8 17.5 33.4 |

45-78 |-110.5 F 2.1 54.0 | -99.9 17.5 33.4 |-112.5 F 2.1 54.0 | -97.5 17.5 33.4 |

ACR-F PASS

12-36 | 17.4 67.8 20.8 | 17.8 93.8 18.0 | 17.1 96.5 17.7 | 17.1 96.5 17.7 |

12-45 |-78.3 F 8.8 38.6 | -78.3 8.8 38.6 |-57.9 F 21.0 31.0 | -55.3 30.0 27.9 |

12-78 |-77.2 F 19.3 31.7 | -77.2 19.3 31.7 |-59.2 F 42.0 24.9 | -59.2 42.0 24.9 |

36-12 | 17.6 96.0 17.8 | 17.6 96.3 17.7 | 17.7 67.8 20.8 | 18.4 93.5 18.0 |

36-45 |-117.5 F 2.9 48.2 | -117.5 2.9 48.2 |-119.1 F 2.9 48.2 | -119.1 2.9 48.2 |

36-78 |-110.5 F 3.8 45.9 | -101.9 17.5 32.5 |-114.6 F 2.1 50.9 | -110.3 4.5 44.3 |

45-12 | 29.2 30.9 27.6 | 30.2 99.3 17.5 | 29.3 8.5 38.8 | 32.1 88.3 18.5 |

45-36 | 12.6 3.3 47.2 | 12.8 99.8 17.4 | 14.0 78.0 19.6 | 14.4 99.5 17.4 |

45-78 |-66.7 2.1 50.9 | -55.6 17.5 32.5 |-74.7 2.1 50.9 | -74.7 2.1 50.9 |

78-12 | 34.4 47.5 23.9 | 37.7 100.0 17.4 | 31.3 51.8 23.1 | 31.7 63.3 21.4 |

78-36 | 16.4 98.3 17.6 | 16.4 98.3 17.6 | 17.5 72.8 20.2 | 18.0 80.0 19.3 |

78-45 |-65.3 3.1 47.5 | -65.3 3.1 47.5 |-68.0 2.9 48.2 | -68.0 2.9 48.2 |

PS ACR-F PASS

12 | 20.4 96.0 14.8 | 20.4 96.3 14.7 |-100.2 F 2.9 45.2 | -100.2 2.9 45.2 |

36 | 13.6 67.8 17.8 | 13.9 100.0 14.4 |-114.6 F 2.9 45.2 | -114.6 2.9 45.2 |

45 |-114.7 F 2.9 45.2 | -114.7 2.9 45.2 |-25.2 F 78.8 16.5 | -25.2 78.8 16.5 |

78 |-107.6 F 3.8 42.9 | -99.1 17.5 29.5 |-62.3 3.1 44.5 | -62.3 3.1 44.5 |

PR

ID кабеля: 8.1 Сводка теста:PASS

Проект: Создать проект Запас: 7.6 dB (NEXT 36-45)

Дата / Время: 06/07/2012 12:15:59 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |32.1 |155 555 |1 50 |6.0 25.0 | | 16.7 100.0 24.0 |

36 |32.5 |157 555 |3 50 |6.0 25.0 | | 16.7 100.0 24.0 |

45 |32.5 |157 555 |3 50 |6.1 25.0 | | 16.7 100.0 24.0 |

78 |31.9 |154 555 |0 50 |6.0 25.0 | | 16.7 99.8 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 10.0 20.5 16.9 | 11.3 35.5 14.5 | 11.8 20.4 16.9 | 12.8 74.0 11.3 |

36 | 10.8 22.5 16.5 | 13.8 57.5 12.4 | 11.0 20.6 16.9 | 14.8 66.8 11.8 |

45 | 13.4 28.0 15.5 | 13.9 65.5 11.8 | 12.9 50.5 13.0 | 13.1 57.5 12.4 |

78 | 7.6 31.8 15.0 | 9.6 54.3 12.7 | 13.6 31.3 15.1 | 14.0 66.5 11.8 |

PS NEXT

12 | 13.2 84.0 28.4 | 13.2 84.0 28.4 | 10.6 85.3 28.3 | 10.6 85.3 28.3 |

36 | 9.6 75.5 29.2 | 10.4 89.8 27.9 | 10.0 90.3 27.8 | 10.0 90.3 27.8 |

45 | 9.4 75.5 29.2 | 10.0 89.5 27.9 | 11.9 44.0 33.2 | 11.9 90.0 27.9 |

78 | 11.1 75.8 29.2 | 11.1 75.8 29.2 | 13.7 75.8 29.2 | 13.7 75.8 29.2 |

PS ACR-N

12 | 19.0 9.3 37.7 | 30.6 95.5 4.0 | 18.1 18.3 29.9 | 26.0 85.3 6.3 |

36 | 16.2 3.4 47.6 | 26.2 89.8 5.3 | 16.8 4.0 46.0 | 25.8 90.5 5.1 |

45 | 17.3 3.4 47.6 | 25.7 89.5 5.3 | 18.0 3.5 47.2 | 27.7 90.0 5.2 |

78 | 20.1 14.0 33.1 | 25.6 75.8 8.5 | 19.5 14.6 32.6 | 28.2 75.8 8.5 |

NEXT

12-36 | 12.2 95.0 30.5 | 12.2 95.3 30.4 | 9.0 82.5 31.5 | 9.6 91.0 30.8 |

12-45 | 11.0 43.0 36.4 | 12.1 84.8 31.3 | 10.0 43.0 36.4 | 11.1 85.0 31.3 |

12-78 | 15.8 57.0 34.3 | 16.7 84.3 31.4 | 16.6 61.8 33.7 | 18.3 85.5 31.3 |

36-45 | 7.6 89.3 30.9 | 7.6 89.3 30.9 | 11.0 90.0 30.9 | 11.0 90.0 30.9 |

36-78 | 12.4 75.8 32.2 | 12.4 75.8 32.2 | 15.3 63.5 33.5 | 17.0 90.5 30.8 |

45-78 | 9.6 44.8 36.1 | 10.2 75.8 32.2 | 11.8 44.8 36.1 | 12.4 75.8 32.2 |

ACR-N

12-36 | 17.2 9.3 40.7 | 28.4 95.3 7.1 | 15.9 1.6 55.9 | 25.5 91.0 8.0 |

12-45 | 21.7 43.0 21.1 | 27.4 85.0 9.3 | 20.7 43.0 21.1 | 26.4 85.0 9.3 |

12-78 | 21.4 12.9 37.0 | 32.1 84.3 9.5 | 22.4 14.0 36.1 | 33.8 85.5 9.2 |

36-45 | 14.6 3.4 50.6 | 23.3 89.5 8.3 | 15.8 3.5 50.2 | 26.8 90.0 8.2 |

36-78 | 20.2 14.6 35.6 | 26.9 75.8 11.5 | 18.9 14.6 35.6 | 32.9 90.5 8.1 |

45-78 | 18.2 22.5 30.3 | 24.7 75.8 11.5 | 19.6 22.5 30.3 | 26.9 75.8 11.5 |

ACR-F

12-36 | 29.2 100.0 17.4 | 29.2 100.0 17.4 | 30.5 51.0 23.2 | 31.8 99.5 17.4 |

12-45 | 29.6 62.0 21.6 | 31.1 99.3 17.5 | 28.9 67.5 20.8 | 30.6 91.8 18.1 |

12-78 | 13.4 61.5 21.6 | 14.3 99.8 17.4 | 12.9 68.0 20.8 | 13.3 94.0 17.9 |

36-12 | 30.5 51.0 23.2 | 31.8 99.5 17.4 | 29.2 100.0 17.4 | 29.2 100.0 17.4 |

36-45 | 14.2 1.5 53.9 | 15.4 100.0 17.4 | 14.2 1.4 54.6 | 15.4 100.0 17.4 |

36-78 | 26.9 86.5 18.7 | 26.9 86.5 18.7 | 30.9 54.0 22.8 | 33.8 92.8 18.1 |

45-12 | 28.9 67.5 20.8 | 31.3 99.5 17.4 | 29.7 62.0 21.6 | 31.1 99.3 17.5 |

45-36 | 14.2 1.4 54.6 | 15.4 100.0 17.4 | 14.2 1.5 53.9 | 15.4 100.0 17.4 |

45-78 | 28.3 14.0 34.5 | 29.6 99.8 17.4 | 27.3 68.3 20.7 | 30.0 100.0 17.4 |

78-12 | 12.8 68.0 20.8 | 13.2 94.3 17.9 | 13.4 61.3 21.7 | 14.2 100.0 17.4 |

78-36 | 30.9 54.0 22.8 | 33.7 92.8 18.1 | 26.8 86.5 18.7 | 26.8 86.5 18.7 |

78-45 | 27.3 68.3 20.7 | 29.9 100.0 17.4 | 28.3 14.0 34.5 | 29.6 99.8 17.4 |

PS ACR-F

12 | 15.6 68.0 17.8 | 16.4 98.8 14.5 | 16.3 61.5 18.6 | 17.1 99.8 14.4 |

36 | 17.5 2.0 48.4 | 18.2 100.0 14.4 | 17.2 1.9 48.9 | 18.2 100.0 14.4 |

45 | 17.1 1.9 48.9 | 18.1 100.0 14.4 | 17.3 2.1 47.9 | 18.1 100.0 14.4 |

78 | 16.3 61.5 18.6 | 16.9 98.0 14.6 | 15.7 68.0 17.8 | 16.1 94.3 14.9 |

PR

ID кабеля: 29.1 Сводка теста:PASS

Проект: Создать проект Запас: 6.2 dB (NEXT, удал. модуль 12-36)

Дата / Время: 06/07/2012 12:56:58 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |20.5 |99 555 |0 50 |3.9 25.0 | | 19.5 100.0 24.0 |

36 |20.9 |101 555 |2 50 |3.8 25.0 | | 19.5 100.0 24.0 |

45 |21.1 |102 555 |3 50 |4.0 25.0 | | 19.4 100.0 24.0 |

78 |20.5 |99 555 |0 50 |3.9 25.0 | | 19.4 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 8.9 92.8 10.3 | 8.9 92.8 10.3 | 10.9 92.3 10.4 | 10.9 92.5 10.3 |

36 | 13.8 94.3 10.3 | 13.8 94.8 10.2 | 12.5 45.5 13.4 | 14.5 73.5 11.3 |

45 | 13.9 90.3 10.4 | 13.9 90.3 10.4 | 12.8 97.5 10.1 | 12.8 97.5 10.1 |

78 | 8.9 54.3 12.7 | 8.9 54.5 12.6 | 9.9 54.8 12.6 | 9.9 54.8 12.6 |

PS NEXT

12 | 9.6 92.5 27.7 | 9.6 93.0 27.6 | 8.6 93.0 27.6 | 8.6 93.0 27.6 |

36 | 9.2 84.0 28.4 | 9.8 93.8 27.6 | 7.6 83.3 28.5 | 7.6 83.5 28.4 |

45 | 12.9 95.8 27.4 | 12.9 95.8 27.4 | 13.3 95.5 27.4 | 13.3 95.5 27.4 |

78 | 12.5 83.3 28.5 | 12.5 83.8 28.4 | 12.5 82.8 28.5 | 12.5 100.0 27.1 |

PS ACR-N

12 | 16.8 6.9 40.8 | 28.4 93.0 4.5 | 15.8 11.6 35.2 | 27.4 93.0 4.5 |

36 | 14.3 12.3 34.6 | 28.7 93.8 4.4 | 13.9 12.1 34.7 | 25.3 83.5 6.7 |

45 | 20.6 2.1 51.0 | 31.8 95.8 4.0 | 20.8 2.5 49.9 | 32.2 95.5 4.0 |

78 | 17.4 12.3 34.6 | 27.4 76.5 8.3 | 17.8 12.1 34.7 | 31.9 100.0 3.1 |

NEXT

12-36 | 7.3 92.5 30.7 | 7.3 92.5 30.7 | 6.2 84.0 31.4 | 6.2 92.5 30.7 |

12-45 | 14.7 94.0 30.5 | 14.7 94.0 30.5 | 15.1 78.3 31.9 | 15.7 95.0 30.5 |

12-78 | 16.3 82.0 31.6 | 17.0 94.8 30.5 | 15.7 82.0 31.6 | 15.7 94.5 30.5 |

36-45 | 11.5 95.8 30.4 | 11.5 95.8 30.4 | 12.5 95.8 30.4 | 12.5 95.8 30.4 |

36-78 | 10.4 83.8 31.4 | 10.4 83.8 31.4 | 10.8 100.0 30.1 | 10.8 100.0 30.1 |

45-78 | 17.5 98.3 30.2 | 17.5 98.3 30.2 | 16.1 98.5 30.2 | 16.1 98.5 30.2 |

ACR-N

12-36 | 14.0 11.6 38.2 | 26.1 92.5 7.6 | 13.0 11.6 38.2 | 25.0 92.5 7.6 |

12-45 | 23.5 6.3 44.7 | 33.5 94.0 7.3 | 24.0 6.9 43.8 | 34.7 95.5 7.0 |

12-78 | 23.5 3.0 51.6 | 35.9 94.8 7.2 | 24.2 3.1 51.3 | 34.6 94.5 7.2 |

36-45 | 20.9 1.6 55.9 | 30.4 95.8 7.0 | 21.1 1.6 55.9 | 31.4 95.8 7.0 |

36-78 | 14.7 12.3 37.6 | 25.2 76.8 11.3 | 15.2 12.3 37.6 | 30.2 100.0 6.1 |

45-78 | 19.1 2.9 51.9 | 36.8 98.3 6.4 | 19.1 3.5 50.2 | 35.4 98.5 6.4 |

ACR-F

12-36 | 19.0 76.3 19.8 | 19.0 76.3 19.8 | 19.5 2.4 49.9 | 20.5 91.5 18.2 |

12-45 | 37.5 44.8 24.4 | 39.4 73.0 20.1 | 37.2 27.3 28.7 | 39.9 92.5 18.1 |

12-78 | 35.0 83.0 19.0 | 35.0 83.0 19.0 | 37.0 93.5 18.0 | 37.0 93.5 18.0 |

36-12 | 19.5 2.4 49.9 | 20.6 90.8 18.2 | 19.0 76.3 19.8 | 19.0 76.3 19.8 |

36-45 | 16.9 1.8 52.5 | 18.1 95.5 17.8 | 17.0 1.9 51.9 | 18.8 98.8 17.5 |

36-78 | 17.5 2.4 49.9 | 18.4 97.8 17.6 | 17.4 1.9 51.9 | 18.2 97.8 17.6 |

45-12 | 37.3 27.3 28.7 | 40.0 92.8 18.1 | 37.6 44.8 24.4 | 39.4 73.0 20.1 |

45-36 | 17.0 1.9 51.9 | 18.9 98.8 17.5 | 16.9 1.8 52.5 | 18.2 95.8 17.8 |

45-78 | 29.2 76.8 19.7 | 29.6 100.0 17.4 | 29.3 99.3 17.5 | 29.3 99.8 17.4 |

78-12 | 37.0 93.5 18.0 | 37.0 93.5 18.0 | 35.0 83.0 19.0 | 35.0 83.0 19.0 |

78-36 | 17.4 1.9 51.9 | 18.2 97.8 17.6 | 17.6 2.1 50.9 | 18.4 97.8 17.6 |

78-45 | 29.2 99.3 17.5 | 29.2 99.3 17.5 | 29.2 76.3 19.8 | 29.6 100.0 17.4 |

PS ACR-F

12 | 22.5 8.3 36.1 | 23.5 90.8 15.2 | 21.9 76.3 16.8 | 21.9 76.3 16.8 |

36 | 16.2 1.6 50.2 | 17.5 97.8 14.6 | 16.2 1.6 50.2 | 17.1 92.0 15.1 |

45 | 20.0 2.5 46.4 | 20.8 95.5 14.8 | 20.0 2.6 46.0 | 21.6 99.8 14.4 |

78 | 20.5 2.8 45.6 | 21.2 98.8 14.5 | 20.4 3.1 44.5 | 20.9 97.8 14.6 |

PR

ID кабеля: 4.408.5 Сводка теста:PASS

Проект: Создать проект Запас: 10.6 dB (NEXT 36-45)

Дата / Время: 06/07/2012 14:41:20 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |33.9 |164 555 |3 50 |6.3 25.0 | | 16.8 100.0 24.0 |

36 |33.5 |162 555 |1 50 |6.2 25.0 | | 16.5 100.0 24.0 |

45 |33.3 |161 555 |0 50 |6.4 25.0 | | 16.7 100.0 24.0 |

78 |33.7 |163 555 |2 50 |6.4 25.0 | | 16.7 99.8 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 13.1 39.0 14.1 | 16.5 99.0 10.0 | 15.3 25.1 16.0 | 17.9 99.8 10.0 |

36 | 13.3 98.0 10.1 | 13.3 98.0 10.1 | 14.0 19.6 17.0 | 14.5 98.5 10.1 |

45 | 12.6 32.8 14.8 | 14.1 79.3 11.0 | 11.0 31.8 15.0 | 11.0 31.8 15.0 |

78 | 8.6 33.0 14.8 | 8.8 36.3 14.4 | 13.5 32.5 14.9 | 13.5 57.5 12.4 |

PS NEXT

12 | 15.7 44.8 33.1 | 15.9 96.3 27.4 | 13.5 84.3 28.4 | 13.5 84.8 28.3 |

36 | 12.3 97.5 27.3 | 12.3 97.5 27.3 | 12.8 43.8 33.2 | 13.1 98.0 27.2 |

45 | 12.6 43.0 33.4 | 13.9 98.0 27.2 | 13.4 51.0 32.1 | 14.8 98.0 27.2 |

78 | 15.4 39.3 34.0 | 16.7 99.0 27.2 | 13.8 73.3 29.4 | 13.8 73.3 29.4 |

PS ACR-N

12 | 16.0 3.5 47.2 | 32.5 96.3 3.8 | 15.6 3.8 46.6 | 28.9 84.8 6.4 |

36 | 17.7 10.5 36.3 | 28.7 97.5 3.6 | 18.0 11.0 35.8 | 29.5 98.3 3.4 |

45 | 20.2 7.0 40.6 | 30.4 98.0 3.5 | 21.0 3.8 46.6 | 31.3 98.0 3.5 |

78 | 15.8 3.5 47.2 | 33.4 99.0 3.3 | 15.1 3.8 46.6 | 30.3 85.0 6.3 |

NEXT

12-36 | 13.7 96.3 30.4 | 13.7 96.5 30.3 | 12.7 84.8 31.3 | 12.7 84.8 31.3 |

12-45 | 17.5 43.0 36.4 | 18.0 80.3 31.7 | 18.7 42.3 36.5 | 19.5 80.8 31.7 |

12-78 | 15.6 39.3 37.0 | 16.5 84.3 31.4 | 12.1 72.8 32.5 | 12.1 72.8 32.5 |

36-45 | 10.6 43.0 36.4 | 11.0 98.0 30.2 | 11.0 51.0 35.1 | 12.0 98.0 30.2 |

36-78 | 14.7 73.8 32.4 | 14.7 99.0 30.2 | 14.4 85.3 31.3 | 14.4 85.3 31.3 |

45-78 | 16.6 64.3 33.4 | 16.6 64.3 33.4 | 16.1 78.8 31.9 | 16.1 78.8 31.9 |

ACR-N

12-36 | 20.1 10.1 39.7 | 29.9 96.5 6.8 | 20.0 10.4 39.4 | 27.9 84.8 9.4 |

12-45 | 22.5 4.9 47.1 | 32.9 80.3 10.4 | 24.2 4.5 47.9 | 34.5 80.8 10.3 |

12-78 | 13.4 3.5 50.2 | 31.9 84.5 9.4 | 12.8 3.8 49.6 | 26.2 72.8 12.3 |

36-45 | 18.9 3.6 49.9 | 27.5 98.0 6.5 | 18.9 3.8 49.6 | 28.5 98.0 6.5 |

36-78 | 17.7 10.6 39.2 | 31.4 99.0 6.3 | 17.5 11.0 38.8 | 32.8 99.3 6.2 |

45-78 | 22.4 14.1 36.0 | 33.1 78.5 10.8 | 21.6 6.4 44.5 | 30.9 78.8 10.8 |

ACR-F

12-36 | 25.5 6.1 41.7 | 29.1 98.3 17.6 | 25.3 5.5 42.6 | 27.8 88.3 18.5 |

12-45 | 29.2 85.3 18.8 | 29.8 97.0 17.7 | 29.0 95.8 17.8 | 29.2 99.5 17.4 |

12-78 | 25.4 5.3 43.0 | 26.8 93.5 18.0 | 25.4 5.4 42.8 | 26.2 94.0 17.9 |

36-12 | 25.4 5.5 42.6 | 28.1 87.8 18.5 | 25.6 6.1 41.7 | 29.5 98.5 17.5 |

36-45 | 17.0 2.3 50.4 | 18.0 93.3 18.0 | 16.8 2.9 48.2 | 19.0 82.0 19.1 |

36-78 | 15.4 1.8 52.5 | 18.7 98.8 17.5 | 15.4 1.8 52.5 | 17.3 99.0 17.5 |

45-12 | 29.2 95.8 17.8 | 29.3 99.5 17.4 | 29.3 85.3 18.8 | 29.9 97.0 17.7 |

45-36 | 16.8 2.9 48.2 | 18.9 82.0 19.1 | 17.0 2.3 50.4 | 17.9 93.3 18.0 |

45-78 | 28.8 52.3 23.0 | 30.7 97.5 17.6 | 28.3 55.3 22.6 | 30.4 90.3 18.3 |

78-12 | 25.4 5.4 42.8 | 26.3 94.0 17.9 | 25.4 5.3 43.0 | 27.0 93.0 18.0 |

78-36 | 15.5 1.8 52.5 | 17.1 99.0 17.5 | 15.5 1.8 52.5 | 18.5 98.8 17.5 |

78-45 | 28.3 55.3 22.6 | 30.4 90.3 18.3 | 28.8 52.3 23.0 | 30.7 98.3 17.6 |

PS ACR-F

12 | 25.5 5.4 39.8 | 26.9 98.8 14.5 | 25.4 6.1 38.7 | 26.9 97.8 14.6 |

36 | 16.0 2.9 45.2 | 18.4 100.0 14.4 | 16.0 1.8 49.5 | 18.8 99.8 14.4 |

45 | 19.9 3.0 44.9 | 20.6 93.0 15.0 | 19.5 2.9 45.2 | 22.3 94.8 14.9 |

78 | 18.4 2.3 47.4 | 21.0 98.8 14.5 | 18.3 2.4 46.9 | 19.6 99.0 14.5 |

PR

ID кабеля: 4.403.1 Сводка теста:PASS

Проект: Создать проект Запас: 8.6 dB (NEXT 36-45)

Дата / Время: 06/07/2012 15:23:33 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |56.1 |271 555 |1 50 |10.3 25.0 | | 12.3 100.0 24.0 |

36 |56.7 |274 555 |4 50 |10.3 25.0 | | 12.0 100.0 24.0 |

45 |57.1 |276 555 |6 50 |10.3 25.0 | | 12.0 100.0 24.0 |

78 |55.9 |270 555 |0 50 |10.2 25.0 | | 12.2 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 10.5 9.6 17.0 | 15.5 67.8 11.7 | 11.7 9.6 17.0 | 14.5 97.8 10.1 |

36 | 13.5 16.9 17.0 | 16.3 100.0 10.0 | 11.2 96.5 10.2 | 11.2 98.5 10.1 |

45 | 12.3 59.0 12.3 | 12.3 59.0 12.3 | 13.1 7.6 17.0 | 15.5 50.8 12.9 |

78 | 9.3 40.0 14.0 | 9.3 40.0 14.0 | 13.3 13.5 17.0 | 14.5 99.5 10.0 |

PS NEXT

12 | 13.1 96.8 27.3 | 13.1 96.8 27.3 | 11.7 83.3 28.5 | 12.1 96.5 27.3 |

36 | 10.4 59.5 31.0 | 11.1 89.3 27.9 | 9.7 96.0 27.4 | 9.7 96.0 27.4 |

45 | 10.6 77.8 29.0 | 10.8 89.5 27.9 | 11.6 96.0 27.4 | 11.6 96.0 27.4 |

78 | 12.2 96.5 27.3 | 12.2 96.5 27.3 | 11.7 59.5 31.0 | 13.5 96.3 27.4 |

PS ACR-N

12 | 15.7 4.1 45.7 | 25.2 96.8 3.7 | 16.5 4.0 46.0 | 24.1 96.5 3.8 |

36 | 14.1 4.1 45.7 | 24.0 99.0 3.3 | 16.0 4.3 45.4 | 21.5 96.0 3.9 |

45 | 15.8 7.6 39.7 | 22.2 89.5 5.3 | 18.1 7.6 39.7 | 23.4 96.0 3.9 |

78 | 18.8 15.8 31.7 | 24.2 96.5 3.8 | 18.2 15.9 31.6 | 25.6 96.3 3.8 |

NEXT

12-36 | 12.2 96.8 30.3 | 12.2 96.8 30.3 | 9.3 96.5 30.3 | 9.3 96.5 30.3 |

12-45 | 13.4 19.8 42.1 | 14.9 94.5 30.5 | 14.6 39.5 37.0 | 17.9 73.5 32.4 |

12-78 | 13.0 86.3 31.2 | 13.0 86.3 31.2 | 12.2 82.5 31.5 | 12.2 82.5 31.5 |

36-45 | 8.6 49.3 35.4 | 9.3 89.5 30.9 | 10.5 95.8 30.4 | 10.5 95.8 30.4 |

36-78 | 13.0 59.5 34.0 | 13.8 96.5 30.3 | 12.0 59.5 34.0 | 15.4 95.8 30.4 |

45-78 | 12.8 70.5 32.7 | 12.8 96.5 30.3 | 10.9 74.3 32.3 | 11.4 89.0 31.0 |

ACR-N

12-36 | 13.4 4.1 48.7 | 24.0 96.8 6.7 | 14.1 4.3 48.4 | 21.0 96.5 6.8 |

12-45 | 18.5 19.8 31.9 | 26.6 94.5 7.2 | 19.0 9.9 40.0 | 28.1 73.5 12.1 |

12-78 | 18.4 15.5 34.9 | 24.4 86.3 9.0 | 18.5 15.5 34.9 | 23.2 82.5 9.9 |

36-45 | 14.2 7.6 42.7 | 20.7 89.5 8.3 | 16.7 7.6 42.7 | 22.2 95.8 7.0 |

36-78 | 20.8 25.6 28.6 | 25.8 96.5 6.8 | 19.4 29.6 26.6 | 27.3 95.8 7.0 |

45-78 | 19.9 2.8 52.2 | 24.8 96.5 6.8 | 18.0 3.1 51.3 | 24.3 96.5 6.8 |

ACR-F

12-36 | 21.7 98.5 17.5 | 21.7 98.5 17.5 | 21.8 61.8 21.6 | 23.1 99.5 17.4 |

12-45 | 28.1 91.5 18.2 | 28.1 91.8 18.1 | 29.8 100.0 17.4 | 29.8 100.0 17.4 |

12-78 | 29.1 98.3 17.6 | 29.1 98.3 17.6 | 28.5 94.5 17.9 | 28.7 99.3 17.5 |

36-12 | 22.0 61.8 21.6 | 23.3 99.3 17.5 | 21.9 99.0 17.5 | 21.9 99.0 17.5 |

36-45 | 11.3 1.0 57.4 | 13.6 98.8 17.5 | 11.6 1.3 55.5 | 13.9 99.8 17.4 |

36-78 | 19.9 3.5 46.5 | 20.8 61.3 21.7 | 20.1 3.5 46.5 | 24.7 79.8 19.4 |

45-12 | 30.1 100.0 17.4 | 30.1 100.0 17.4 | 28.3 92.3 18.1 | 28.3 92.3 18.1 |

45-36 | 11.6 1.3 55.5 | 13.9 99.5 17.4 | 11.3 1.0 57.4 | 13.6 98.8 17.5 |

45-78 | 24.9 95.5 17.8 | 24.9 100.0 17.4 | 24.6 89.5 18.4 | 25.1 98.8 17.5 |

78-12 | 28.6 94.3 17.9 | 28.8 99.3 17.5 | 29.2 98.3 17.6 | 29.2 98.3 17.6 |

78-36 | 20.1 3.5 46.5 | 24.6 79.8 19.4 | 19.9 3.5 46.5 | 20.6 61.3 21.7 |

78-45 | 24.4 89.5 18.4 | 24.9 98.8 17.5 | 24.7 95.5 17.8 | 24.7 100.0 17.4 |

PS ACR-F

12 | 24.2 61.8 18.6 | 24.6 99.3 14.5 | 23.3 99.0 14.5 | 23.3 99.0 14.5 |

36 | 13.8 1.6 50.2 | 16.1 99.0 14.5 | 13.8 1.5 50.9 | 16.1 98.8 14.5 |

45 | 14.5 1.5 50.9 | 16.2 98.8 14.5 | 14.6 1.6 50.2 | 16.5 99.5 14.4 |

78 | 22.5 61.3 18.7 | 24.9 94.8 14.9 | 22.7 5.3 40.0 | 24.4 89.5 15.4 |

PR

ID кабеля: 608.1-2 Сводка теста:PASS

Проект: Создать проект Запас: -2.9 dB (NEXT 36-78)

Дата / Время: 09/07/2012 11:00:56 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |69.9 |338 555 |338F 50 |11.4 25.0 | | 1.4 3.1 4.0 |

36 |70.1 |339 555 |339F 50 |11.3 25.0 | | -2.3 F 3.9 4.5 |

45 |1.4 |7 555 |7 50 |13.2 25.0 | |-129.1 F 3.4 4.2 |

78 |0.0 |0 555 |0 50 |13.2 25.0 | |-128.4 F 1.9 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 11.6 6.4 17.0 | 14.2 41.0 13.9 | 11.7 12.3 17.0 | 13.8 90.5 10.4 |

36 | -7.3 F 1.0 17.0 | -7.3 1.0 17.0 | -7.4 F 2.3 17.0 | -7.4 2.3 17.0 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-16.9 F 2.9 17.0 | -16.9 2.9 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT PASS

12 | 6.3 9.4 44.5 | 15.2 100.0 27.1 | 4.4 9.3 44.6 | 9.1 97.0 27.3 |

36 | -1.4 F 5.4 48.4 | 0.9 99.8 27.1 | 3.1 4.5 49.7 | 4.0 84.3 28.4 |

45 | 3.0 62.8 30.6 | 3.3 99.3 27.1 | 5.5 84.3 28.4 | 5.5 84.3 28.4 |

78 | 0.1\* 3.9 50.8 | 4.8 99.8 27.1 | 15.9 11.6 42.9 | 16.3 84.0 28.4 |

PS ACR-N PASS

12 | 6.5 4.8 44.4 | 24.5 100.0 3.1 | 5.5 1.3 53.0 | 18.2 97.0 3.7 |

36 | -3.6 F 2.3 50.6 | 8.0 100.0 3.1 | 2.7 4.4 45.2 | 12.5 100.0 3.1 |

45 |-121.2 F 3.4 47.6 | -121.2 3.4 47.6 |-117.7 F 3.4 47.6 | -117.7 3.4 47.6 |

78 |-119.8 F 1.9 51.9 | -81.1 92.8 4.6 |-105.6 F 1.9 51.9 | -66.9 92.8 4.6 |

NEXT PASS

12-36 | 1.7 4.8 52.3 | 13.7 100.0 30.1 | 0.8 1.1 60.0 | 6.3 97.0 30.3 |

12-45 | 18.3 60.8 33.8 | 20.2 99.0 30.2 | 20.3 98.8 30.2 | 20.3 98.8 30.2 |

12-78 | 14.8 54.3 34.6 | 15.0 58.3 34.1 | 29.9 49.8 35.3 | 30.7 78.3 31.9 |

36-45 | 0.1\* 62.8 33.6 | 0.3 99.3 30.1 | 2.7 84.0 31.4 | 2.7 84.0 31.4 |

36-78 | -2.9 F 3.9 53.8 | 1.9 99.8 30.1 | 13.7 13.3 45.0 | 14.2 84.0 31.4 |

45-78 | 24.8 56.3 34.4 | 26.6 77.8 32.0 | 15.1 62.8 33.6 | 17.0 93.3 30.6 |

ACR-N PASS

12-36 | 1.8 4.8 47.4 | 20.8 100.0 6.1 | 0.6\* 1.1 56.0 | 13.3 97.0 6.7 |

12-45 |-107.1 F 3.4 50.6 | -107.1 3.4 50.6 |-103.6 F 3.4 50.6 | -103.6 3.4 50.6 |

12-78 |-98.7 F 1.9 54.9 | -65.1 92.8 7.6 |-92.1 F 1.9 54.9 | -46.2 92.8 7.6 |

36-45 |-124.1 F 3.4 50.6 | -124.1 3.4 50.6 |-120.2 F 3.4 50.6 | -120.2 3.4 50.6 |

36-78 |-122.8 F 1.9 54.9 | -84.0 92.8 7.6 |-95.8 F 1.9 54.9 | -67.7 84.8 9.4 |

45-78 |-96.3 F 1.9 54.9 | -56.2 92.8 7.6 |-108.3 F 1.9 54.9 | -69.1 92.8 7.6 |

ACR-F PASS

12-36 | 2.7 1.0 57.4 | 19.9 79.0 19.4 | 1.7 1.0 57.4 | 12.4 79.5 19.4 |

12-45 |-85.0 F 8.3 39.1 | -85.0 8.3 39.1 |-59.9 F 21.5 30.8 | -58.7 26.0 29.1 |

12-78 |-62.4 F 92.8 18.1 | -62.4 92.8 18.1 |-77.9 1.9 51.9 | -53.1 92.8 18.1 |

36-12 | 5.1 1.0 57.4 | 14.8 79.5 19.4 | 6.1 1.0 57.4 | 22.4 79.0 19.4 |

36-45 |-115.7 F 3.4 46.8 | -115.7 3.4 46.8 |-114.1 F 3.4 46.8 | -114.1 3.4 46.8 |

36-78 |-123.8 F 1.9 51.9 | -123.8 1.9 51.9 |-60.3 F 92.8 18.1 | -60.3 92.8 18.1 |

45-12 | 28.7 30.0 27.9 | 30.0 98.0 17.6 | 26.4 70.8 20.4 | 26.7 76.8 19.7 |

45-36 | 13.0 8.8 38.6 | 14.3 100.0 17.4 | 11.7 18.5 32.1 | 11.8 100.0 17.4 |

45-78 |-78.5 1.9 51.9 | -78.5 1.9 51.9 |-72.9 1.9 51.9 | -72.9 1.9 51.9 |

78-12 | 39.6 88.5 18.5 | 39.6 88.8 18.4 | 27.8 78.0 19.6 | 27.8 78.0 19.6 |

78-36 | 22.5 67.8 20.8 | 22.5 67.8 20.8 | 2.3 2.3 50.4 | 7.1 50.0 23.4 |

78-45 |-65.1 3.4 46.8 | -65.1 3.4 46.8 |-66.3 1.9 51.9 | -63.3 4.5 44.3 |

PS ACR-F PASS

12 | 8.1 1.0 54.4 | 17.1 73.3 17.1 |-101.2 F 3.4 43.8 | -101.2 3.4 43.8 |

36 | 5.4 1.0 54.4 | 17.0 100.0 14.4 |-120.8 F 1.9 48.9 | -120.8 1.9 48.9 |

45 |-113.0 F 3.4 43.8 | -113.0 3.4 43.8 |-40.4 F 92.8 15.1 | -40.4 92.8 15.1 |

78 |-120.8 F 1.9 48.9 | -120.8 1.9 48.9 |-62.1 3.4 43.8 | -62.1 3.4 43.8 |

\* Измерение в диапазоне точности прибора.

PR

ID кабеля: 622.7-1 Сводка теста:PASS

Проект: Создать проект Запас: 2.0 dB (NEXT 36-45)

Дата / Время: 09/07/2012 12:26:53 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |11.2 |54 555 |48 50 |2.3 25.0 | | 3.6 3.1 4.0 |

36 |11.4 |55 555 |49 50 |2.1 25.0 | | 3.6 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-131.0 F 2.8 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-137.2 F 12.8 8.1 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 8.5 3.3 17.0 | 12.6 54.5 12.6 | 9.4 11.0 17.0 | 11.6 54.5 12.6 |

36 | 8.0 3.4 17.0 | 12.3 75.8 11.2 | 7.3 3.1 17.0 | 9.2 45.0 13.5 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 3.5 17.0 | -17.0 3.5 17.0 |-17.0 F 1.1 17.0 | -17.0 1.1 17.0 |

PS NEXT

12 | 21.1 72.8 29.5 | 21.1 73.3 29.4 | 17.6 100.0 27.1 | 17.6 100.0 27.1 |

36 | 4.4 68.0 30.0 | 4.4 97.3 27.3 | 11.5 90.0 27.9 | 11.9 96.5 27.3 |

45 | 5.0 68.0 30.0 | 5.0 98.3 27.2 | 11.3 60.3 30.9 | 11.4 95.0 27.5 |

78 | 12.8 78.8 28.9 | 13.4 97.0 27.3 | 14.6 91.0 27.8 | 14.6 91.5 27.7 |

PS ACR-N PASS

12 | 30.9 7.5 39.9 | 39.2 73.3 9.1 | 27.4 3.4 47.6 | 38.9 100.0 3.1 |

36 | 11.9 3.9 46.3 | 25.9 100.0 3.1 | 19.3 3.0 48.6 | 32.8 96.5 3.8 |

45 |-121.9 F 2.8 49.2 | -121.9 2.8 49.2 |-116.4 F 2.8 49.2 | -116.4 2.8 49.2 |

78 |-123.3 F 12.8 34.1 | -123.3 12.8 34.1 |-119.5 F 12.8 34.1 | -119.5 12.8 34.1 |

NEXT

12-36 | 20.8 75.3 32.2 | 21.6 90.8 30.8 | 18.4 100.0 30.1 | 18.4 100.0 30.1 |

12-45 | 25.8 22.4 41.2 | 27.8 59.5 34.0 | 16.4 49.3 35.4 | 17.2 99.8 30.1 |

12-78 | 21.3 72.8 32.5 | 21.3 72.8 32.5 | 26.1 89.0 31.0 | 26.1 89.0 31.0 |

36-45 | 2.0 68.0 33.0 | 2.0 98.3 30.2 | 10.0 75.8 32.2 | 10.1 95.8 30.4 |

36-78 | 10.1 78.8 31.9 | 10.5 97.0 30.3 | 13.7 91.0 30.8 | 13.7 91.0 30.8 |

45-78 | 15.5 13.6 44.8 | 16.7 28.5 39.4 | 13.8 61.8 33.7 | 15.5 92.8 30.6 |

ACR-N PASS

12-36 | 31.3 1.0 56.0 | 41.9 90.8 8.0 | 30.6 1.0 56.0 | 39.7 100.0 6.1 |

12-45 |-103.0 F 2.8 52.2 | -103.0 2.8 52.2 |-109.6 F 2.8 52.2 | -109.6 2.8 52.2 |

12-78 |-110.3 F 12.8 37.1 | -110.3 12.8 37.1 |-98.0 F 12.8 37.1 | -98.0 12.8 37.1 |

36-45 |-124.6 F 2.8 52.2 | -124.6 2.8 52.2 |-116.5 F 2.8 52.2 | -116.5 2.8 52.2 |

36-78 |-124.4 F 12.8 37.1 | -124.4 12.8 37.1 |-118.6 F 12.8 37.1 | -118.6 12.8 37.1 |

45-78 |-121.6 F 12.8 37.1 | -121.6 12.8 37.1 |-120.3 F 12.8 37.1 | -120.3 12.8 37.1 |

ACR-F PASS

12-36 | 15.7 1.5 53.9 | 16.7 97.0 17.7 | 15.8 1.5 53.9 | 16.2 100.0 17.4 |

12-45 |-94.4 F 8.5 38.8 | -94.4 8.5 38.8 |-95.0 F 8.5 38.8 | -95.0 8.5 38.8 |

12-78 |-68.3 F 52.5 23.0 | -68.3 52.5 23.0 |-58.4 F 42.0 24.9 | -58.4 42.0 24.9 |

36-12 | 15.8 1.5 53.9 | 16.2 100.0 17.4 | 15.7 1.5 53.9 | 16.7 97.0 17.7 |

36-45 |-120.7 F 2.8 48.6 | -120.7 2.8 48.6 |-108.7 F 3.1 47.5 | -101.7 8.5 38.8 |

36-78 |-124.7 F 12.8 35.3 | -124.7 12.8 35.3 |-116.0 F 12.8 35.3 | -116.0 12.8 35.3 |

45-12 | 25.2 30.4 27.8 | 25.6 96.3 17.7 | 29.1 7.1 40.3 | 32.0 88.0 18.5 |

45-36 | 20.1 71.0 20.4 | 20.7 100.0 17.4 | 13.2 81.8 19.2 | 13.5 100.0 17.4 |

45-78 |-67.7 12.8 35.3 | -67.7 12.8 35.3 |-68.0 12.8 35.3 | -68.0 12.8 35.3 |

78-12 | 36.4 100.0 17.4 | 36.4 100.0 17.4 | 34.2 58.3 22.1 | 34.3 59.3 21.9 |

78-36 | 21.1 3.0 47.9 | 22.8 100.0 17.4 | 18.4 70.8 20.4 | 18.4 76.3 19.8 |

78-45 |-73.4 2.8 48.6 | -73.4 2.8 48.6 |-70.5 2.8 48.6 | -70.5 2.8 48.6 |

PS ACR-F PASS

12 | 18.8 93.8 15.0 | 18.8 100.0 14.4 |-102.7 F 2.8 45.6 | -100.1 12.8 32.3 |

36 | 17.1 1.9 48.9 | 17.8 100.0 14.4 |-121.7 F 12.8 32.3 | -121.7 12.8 32.3 |

45 |-117.8 F 2.8 45.6 | -117.8 2.8 45.6 |-64.7 12.8 32.3 | -64.7 12.8 32.3 |

78 |-121.7 F 12.8 32.3 | -121.7 12.8 32.3 |-19.5 F 91.8 15.1 | -19.5 91.8 15.1 |

PR

ID кабеля: 613.4-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.4 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 15:14:12 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |61.2 |296 555 |290F 50 |10.0 25.0 | | 1.8 3.5 4.2 |

36 |61.4 |297 555 |291F 50 |10.1 25.0 | | 1.8 3.5 4.2 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-128.5 F 5.1 5.1 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-140.5 F 6.3 5.6 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 11.3 5.9 17.0 | 14.4 43.5 13.6 | 11.6 8.9 17.0 | 12.6 86.5 10.6 |

36 | 10.4 27.4 15.6 | 11.5 91.8 10.4 | 10.1 43.8 13.6 | 11.9 99.8 10.0 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 2.9 17.0 | -17.0 2.9 17.0 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |

PS NEXT

12 | 13.9 64.0 30.4 | 14.8 99.0 27.2 | 13.5 51.3 32.1 | 14.5 93.5 27.6 |

36 | 4.4 97.3 27.3 | 4.4 98.8 27.2 | 3.4 84.3 28.4 | 3.6 91.5 27.7 |

45 | 5.3 96.0 27.4 | 5.3 99.8 27.1 | 4.3 84.3 28.4 | 4.8 100.0 27.1 |

78 | 11.9 61.8 30.7 | 12.0 98.5 27.2 | 11.3 87.5 28.1 | 11.3 91.5 27.7 |

PS ACR-N PASS

12 | 17.7 1.0 53.0 | 25.7 99.0 3.3 | 15.5 1.6 52.9 | 26.1 99.0 3.3 |

36 | 9.9 10.8 36.1 | 14.3 99.3 3.2 | 8.5 3.5 47.2 | 14.0 99.3 3.2 |

45 |-119.8 F 5.1 43.7 | -119.8 5.1 43.7 |-121.4 F 5.1 43.7 | -121.4 5.1 43.7 |

78 |-125.7 F 6.3 41.7 | -123.2 16.1 31.4 |-126.8 F 6.3 41.7 | -121.9 16.1 31.4 |

NEXT

12-36 | 12.7 64.0 33.4 | 12.7 89.8 30.9 | 10.9 51.3 35.1 | 11.8 89.8 30.9 |

12-45 | 27.1 17.0 43.2 | 28.6 56.8 34.3 | 20.9 27.3 39.7 | 21.2 100.0 30.1 |

12-78 | 15.6 63.5 33.5 | 16.7 99.8 30.1 | 25.8 45.5 35.9 | 28.4 99.0 30.2 |

36-45 | 2.3 96.0 30.4 | 2.3 99.8 30.1 | 1.4 84.3 31.4 | 2.0 100.0 30.1 |

36-78 | 9.8 94.8 30.5 | 9.8 98.5 30.2 | 8.7 87.5 31.1 | 8.9 91.5 30.7 |

45-78 | 16.1 15.9 43.7 | 17.8 30.4 38.9 | 15.0 61.8 33.7 | 16.8 94.0 30.5 |

ACR-N PASS

12-36 | 14.8 1.0 56.0 | 23.3 99.0 6.3 | 12.6 1.6 55.9 | 22.8 99.0 6.3 |

12-45 |-100.0 F 5.1 46.7 | -100.0 5.1 46.7 |-101.9 F 5.1 46.7 | -101.9 5.1 46.7 |

12-78 |-119.1 F 6.3 44.7 | -116.2 16.1 34.4 |-110.1 F 6.3 44.7 | -107.6 16.1 34.4 |

36-45 |-122.5 F 5.1 46.7 | -122.5 5.1 46.7 |-124.1 F 5.1 46.7 | -124.1 5.1 46.7 |

36-78 |-126.7 F 6.3 44.7 | -124.3 16.1 34.4 |-128.2 F 6.3 44.7 | -124.0 16.1 34.4 |

45-78 |-123.0 F 6.3 44.7 | -120.2 16.1 34.4 |-124.6 F 6.3 44.7 | -117.2 16.1 34.4 |

ACR-F PASS

12-36 | 10.0 92.8 18.1 | 10.4 98.3 17.6 | 10.7 99.3 17.5 | 10.7 99.8 17.4 |

12-45 |-70.0 F 12.5 35.5 | -70.0 12.5 35.5 |-58.2 F 22.0 30.6 | -57.9 23.9 29.8 |

12-78 |-109.7 F 16.1 33.3 | -109.7 16.1 33.3 |-59.2 F 41.5 25.0 | -59.2 41.5 25.0 |

36-12 | 11.7 100.0 17.4 | 11.7 100.0 17.4 | 10.9 92.8 18.1 | 10.9 92.8 18.1 |

36-45 |-116.4 F 5.1 43.2 | -116.4 5.1 43.2 |-118.4 F 5.1 43.2 | -118.4 5.1 43.2 |

36-78 |-124.3 F 6.3 41.5 | -120.3 16.1 33.3 |-124.3 F 6.3 41.5 | -124.3 6.3 41.5 |

45-12 | 28.4 100.0 17.4 | 28.4 100.0 17.4 | 30.2 12.5 35.5 | 30.5 90.8 18.2 |

45-36 | 12.3 68.0 20.8 | 12.4 100.0 17.4 | 13.8 74.3 20.0 | 14.1 98.8 17.5 |

45-78 |-78.6 6.3 41.5 | -74.7 16.1 33.3 |-79.0 1.0 57.4 | -73.3 6.3 41.5 |

78-12 | 33.7 47.5 23.9 | 37.4 100.0 17.4 | 26.5 57.0 22.3 | 26.9 66.8 20.9 |

78-36 | 14.0 99.3 17.5 | 14.0 99.3 17.5 | 16.3 73.3 20.1 | 17.0 86.5 18.7 |

78-45 |-72.0 1.0 57.4 | -63.1 5.3 43.0 |-69.0 1.6 53.2 | -67.7 5.1 43.2 |

PS ACR-F PASS

12 | 14.6 100.0 14.4 | 14.6 100.0 14.4 |-108.8 F 6.3 38.5 | -106.7 16.1 30.3 |

36 | 10.4 98.3 14.6 | 10.5 100.0 14.4 |-121.3 F 6.3 38.5 | -117.3 16.1 30.3 |

45 |-113.5 F 5.1 40.2 | -113.5 5.1 40.2 |-71.7 F 16.1 30.3 | -71.7 16.1 30.3 |

78 |-121.5 F 6.3 38.5 | -117.7 16.1 30.3 |-69.0 1.0 54.4 | -60.1 5.3 40.0 |

PR

ID кабеля: 6.619.11-2 Сводка теста:PASS

Проект: Создать проект Запас: 2.0 dB (NEXT 36-45)

Дата / Время: 09/07/2012 16:16:51 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |28.5 |138 555 |132F 50 |5.2 25.0 | | 2.9 3.1 4.0 |

36 |28.3 |137 555 |131F 50 |5.1 25.0 | | 2.9 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-131.6 F 5.8 5.4 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-122.4 F 2.8 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 8.0 30.4 15.2 | 8.0 30.6 15.1 | 9.3 30.8 15.1 | 10.2 38.8 14.1 |

36 | 8.8 86.0 10.7 | 8.9 90.0 10.5 | 9.1 52.8 12.8 | 9.2 90.0 10.5 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-17.0 F 4.8 17.0 | -17.0 4.8 17.0 |

78 |-17.0 F 4.0 17.0 | -17.0 4.0 17.0 |-17.0 F 7.8 17.0 | -17.0 7.8 17.0 |

PS NEXT

12 | 14.8 48.8 32.4 | 14.9 98.0 27.2 | 12.6 95.0 27.5 | 12.6 99.0 27.2 |

36 | 4.2 98.3 27.2 | 4.2 98.3 27.2 | 8.2 77.8 29.0 | 8.3 86.0 28.2 |

45 | 5.0 98.8 27.2 | 5.0 98.8 27.2 | 11.5 81.0 28.7 | 12.0 90.3 27.8 |

78 | 12.9 62.8 30.6 | 13.0 98.3 27.2 | 12.3 57.0 31.3 | 12.9 81.5 28.6 |

PS ACR-N PASS

12 | 17.4 4.1 45.7 | 32.4 98.0 3.5 | 17.4 4.1 45.7 | 30.2 99.0 3.3 |

36 | 10.9 4.4 45.2 | 21.8 98.3 3.4 | 14.8 4.4 45.2 | 26.9 98.5 3.4 |

45 |-123.3 F 5.8 42.5 | -123.3 5.8 42.5 |-115.0 F 5.8 42.5 | -115.0 5.8 42.5 |

78 |-105.2 F 2.8 49.2 | -98.5 40.0 19.2 |-103.6 F 2.8 49.2 | -98.2 40.0 19.2 |

NEXT

12-36 | 12.7 48.8 35.4 | 12.8 97.8 30.2 | 10.3 86.3 31.2 | 10.3 98.8 30.2 |

12-45 | 25.7 23.3 40.9 | 27.8 50.8 35.1 | 17.9 91.5 30.7 | 18.2 99.3 30.1 |

12-78 | 18.3 60.0 33.9 | 19.3 98.3 30.2 | 28.2 60.3 33.9 | 28.3 64.3 33.4 |

36-45 | 2.0 98.8 30.2 | 2.0 98.8 30.2 | 9.1 81.0 31.7 | 9.2 85.5 31.3 |

36-78 | 10.5 94.8 30.5 | 10.5 98.3 30.2 | 9.6 57.0 34.3 | 10.2 81.5 31.6 |

45-78 | 16.2 13.6 44.8 | 17.2 27.3 39.7 | 20.2 8.3 48.4 | 22.6 98.0 30.2 |

ACR-N PASS

12-36 | 14.8 3.9 49.3 | 30.3 97.8 6.5 | 14.4 4.4 48.2 | 28.0 98.8 6.3 |

12-45 |-104.4 F 5.8 45.5 | -104.4 5.8 45.5 |-99.5 F 5.8 45.5 | -99.5 5.8 45.5 |

12-78 |-95.8 F 2.8 52.2 | -91.3 40.0 22.2 |-81.8 F 36.5 23.6 | -81.8 40.0 22.2 |

36-45 |-126.0 F 5.8 45.5 | -126.0 5.8 45.5 |-116.9 F 5.8 45.5 | -116.9 5.8 45.5 |

36-78 |-106.0 F 2.8 52.2 | -100.6 40.0 22.2 |-105.5 F 2.8 52.2 | -100.7 40.0 22.2 |

45-78 |-103.4 F 2.8 52.2 | -92.7 36.5 23.6 |-100.0 F 2.8 52.2 | -90.2 40.0 22.2 |

ACR-F PASS

12-36 | 13.6 1.3 55.5 | 15.5 99.0 17.5 | 13.5 1.3 55.5 | 14.6 98.5 17.5 |

12-45 |-92.2 F 10.8 36.8 | -92.2 10.8 36.8 |-99.8 F 7.6 39.8 | -99.8 7.6 39.8 |

12-78 |-92.6 F 40.0 25.4 | -92.6 40.0 25.4 |-89.4 F 36.5 26.2 | -89.1 40.0 25.4 |

36-12 | 13.5 1.3 55.5 | 14.5 98.8 17.5 | 13.6 1.3 55.5 | 15.4 99.0 17.5 |

36-45 |-121.5 F 5.8 42.2 | -121.5 5.8 42.2 |-116.5 F 5.8 42.2 | -116.5 5.8 42.2 |

36-78 |-106.3 F 2.8 48.6 | -93.1 40.0 25.4 |-106.5 F 2.8 48.6 | -98.5 40.0 25.4 |

45-12 | 25.4 59.0 22.0 | 25.6 63.0 21.4 | 29.0 8.8 38.6 | 33.4 84.3 18.9 |

45-36 | 17.9 68.5 20.7 | 18.3 77.8 19.6 | 13.6 87.0 18.6 | 13.7 99.5 17.4 |

45-78 |-67.0 2.8 48.6 | -43.9 40.0 25.4 |-64.3 3.8 45.9 | -58.4 40.0 25.4 |

78-12 | 32.9 25.3 29.4 | 36.5 94.3 17.9 | 30.0 53.3 22.9 | 31.4 99.3 17.5 |

78-36 | 17.4 62.0 21.6 | 17.6 68.3 20.7 | 18.6 71.5 20.3 | 19.0 80.3 19.3 |

78-45 |-71.2 1.0 57.4 | -70.0 5.8 42.2 |-66.0 1.0 57.4 | -64.1 5.8 42.2 |

PS ACR-F PASS

12 | 16.6 1.8 49.5 | 17.5 98.8 14.5 |-103.7 F 5.8 39.2 | -89.6 40.0 22.4 |

36 | 14.7 62.0 18.6 | 15.4 77.3 16.6 |-118.5 F 5.8 39.2 | -118.5 5.8 39.2 |

45 |-118.6 F 5.8 39.2 | -118.6 5.8 39.2 |-32.6 F 93.0 15.0 | -32.6 93.0 15.0 |

78 |-102.0 F 3.8 42.9 | -92.9 40.0 22.4 |-68.2 1.0 54.4 | -67.0 5.8 39.2 |

PR

ID кабеля: 304-3-2 Сводка теста:PASS

Проект: Создать проект Запас: 0.5 dB (NEXT 12-36)

Дата / Время: 06/07/2012 11:15:52 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |36.0 |174 555 |168F 50 |6.1 25.0 | | 2.7 3.3 4.1 |

36 |36.4 |176 555 |170F 50 |6.1 25.0 | | 2.6 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-124.1 F 1.3 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-126.7 F 3.3 4.1 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 4.4 85.5 10.7 | 4.4 85.5 10.7 | 9.4 82.3 10.8 | 9.4 82.3 10.8 |

36 | 2.4 98.3 10.1 | 2.4 98.3 10.1 | 5.9 81.5 10.9 | 5.9 81.5 10.9 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 6.8 17.0 | -17.0 6.8 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 3.5 81.0 28.7 | 3.7 97.5 27.3 | 12.8 28.6 36.4 | 14.8 98.0 27.2 |

36 | 0.8 81.3 28.6 | 0.8 97.8 27.2 | 3.2 85.3 28.3 | 3.8 98.3 27.2 |

45 | 4.0 98.8 27.2 | 4.0 98.8 27.2 | 4.1 85.3 28.3 | 4.7 98.3 27.2 |

78 | 11.7 81.3 28.6 | 11.9 97.5 27.3 | 10.9 91.5 27.7 | 10.9 91.5 27.7 |

PS ACR-N PASS

12 | 10.8 3.0 48.6 | 19.7 97.8 3.5 | 13.1 3.0 48.6 | 30.7 98.0 3.5 |

36 | 8.2 6.0 42.1 | 15.8 97.8 3.5 | 8.6 3.8 46.6 | 18.7 98.3 3.4 |

45 |-114.3 F 4.9 44.1 | -114.3 4.9 44.1 |-115.5 F 4.9 44.1 | -115.5 4.9 44.1 |

78 |-110.5 F 3.3 47.9 | -107.0 17.9 30.2 |-112.5 F 3.3 47.9 | -106.1 17.9 30.2 |

NEXT

12-36 | 0.5\* 81.0 31.7 | 0.7 97.5 30.3 | 10.2 26.0 40.1 | 12.5 98.0 30.2 |

12-45 | 25.5 14.8 44.2 | 28.2 59.3 34.0 | 20.3 97.0 30.3 | 20.4 100.0 30.1 |

12-78 | 20.2 68.0 33.0 | 20.2 68.0 33.0 | 24.7 49.3 35.4 | 26.0 98.3 30.2 |

36-45 | 1.0 98.8 30.2 | 1.0 98.8 30.2 | 1.2 85.3 31.3 | 1.8 98.3 30.2 |

36-78 | 8.9 81.3 31.6 | 9.0 97.5 30.3 | 8.7 91.3 30.8 | 8.7 91.5 30.7 |

45-78 | 16.1 13.6 44.8 | 17.7 27.3 39.7 | 14.8 62.5 33.6 | 16.1 92.5 30.7 |

ACR-N PASS

12-36 | 7.8 3.0 51.6 | 15.7 97.5 6.6 | 10.1 3.1 51.3 | 27.4 98.0 6.5 |

12-45 |-96.0 F 4.9 47.1 | -96.0 4.9 47.1 |-97.8 F 4.9 47.1 | -97.8 4.9 47.1 |

12-78 |-98.6 F 3.3 50.9 | -95.3 17.9 33.2 |-96.2 F 3.3 50.9 | -90.0 17.9 33.2 |

36-45 |-117.0 F 4.9 47.1 | -117.0 4.9 47.1 |-118.1 F 4.9 47.1 | -118.1 4.9 47.1 |

36-78 |-111.7 F 3.3 50.9 | -108.3 17.9 33.2 |-113.5 F 3.3 50.9 | -107.9 17.9 33.2 |

45-78 |-108.4 F 3.3 50.9 | -104.4 17.9 33.2 |-111.0 F 3.3 50.9 | -102.5 17.9 33.2 |

ACR-F PASS

12-36 | 13.2 95.3 17.8 | 13.3 98.5 17.5 | 18.2 75.8 19.8 | 18.2 75.8 19.8 |

12-45 |-79.1 F 8.5 38.8 | -78.8 8.9 38.4 |-58.9 F 20.1 31.3 | -57.7 26.0 29.1 |

12-78 |-73.4 F 20.8 31.1 | -73.4 20.8 31.1 |-62.2 F 37.8 25.9 | -62.2 37.8 25.9 |

36-12 | 19.0 75.8 19.8 | 19.0 75.8 19.8 | 14.1 95.3 17.8 | 14.1 95.3 17.8 |

36-45 |-112.3 F 4.9 43.6 | -112.3 4.9 43.6 |-113.8 F 1.3 55.5 | -113.5 4.9 43.6 |

36-78 |-110.6 F 3.3 47.2 | -105.9 17.9 32.4 |-111.2 F 3.3 47.2 | -97.7 17.9 32.4 |

45-12 | 28.4 31.8 27.4 | 28.5 99.5 17.4 | 28.9 8.4 38.9 | 32.7 79.3 19.4 |

45-36 | 12.7 35.0 26.5 | 12.9 100.0 17.4 | 13.9 73.5 20.1 | 14.4 100.0 17.4 |

45-78 |-67.2 3.6 46.2 | -60.1 17.9 32.4 |-66.1 3.3 47.2 | -66.1 3.3 47.2 |

78-12 | 36.0 45.8 24.2 | 36.5 56.0 22.4 | 32.6 47.0 24.0 | 35.0 100.0 17.4 |

78-36 | 15.7 98.3 17.6 | 15.7 98.3 17.6 | 17.1 72.0 20.3 | 17.5 81.8 19.2 |

78-45 |-69.3 1.0 57.4 | -59.6 4.6 44.1 |-67.5 1.0 57.4 | -59.4 4.6 44.1 |

PS ACR-F PASS

12 | 21.9 75.8 16.8 | 21.9 75.8 16.8 |-95.5 F 1.3 52.5 | -88.6 17.9 29.4 |

36 | 12.1 98.3 14.6 | 12.1 98.5 14.5 |-109.7 F 1.3 52.5 | -102.9 17.9 29.4 |

45 |-109.5 F 4.9 40.6 | -109.5 4.9 40.6 |-24.7 F 77.8 16.6 | -24.7 77.8 16.6 |

78 |-106.3 F 3.6 43.2 | -103.1 17.9 29.4 |-66.3 1.0 54.4 | -56.6 4.6 41.1 |

\* Измерение в диапазоне точности прибора.

PR

ID кабеля: 8.2 Сводка теста:PASS

Проект: Создать проект Запас: 9.2 dB (NEXT 45-78)

Дата / Время: 06/07/2012 12:16:30 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |31.9 |154 555 |1 50 |6.0 25.0 | | 16.9 100.0 24.0 |

36 |32.3 |156 555 |3 50 |6.0 25.0 | | 16.7 100.0 24.0 |

45 |32.3 |156 555 |3 50 |6.1 25.0 | | 16.7 100.0 24.0 |

78 |31.6 |153 555 |0 50 |6.1 25.0 | | 16.9 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 12.3 28.1 15.5 | 13.7 98.3 10.1 | 13.8 20.0 17.0 | 14.5 57.8 12.4 |

36 | 10.5 42.0 13.8 | 10.5 42.0 13.8 | 13.0 63.8 12.0 | 13.0 63.8 12.0 |

45 | 10.4 72.5 11.4 | 10.4 72.5 11.4 | 11.5 47.3 13.3 | 11.5 47.3 13.3 |

78 | 7.8 42.0 13.8 | 7.8 42.0 13.8 | 11.2 27.8 15.6 | 14.1 83.0 10.8 |

PS NEXT

12 | 12.0 42.3 33.5 | 13.0 80.8 28.7 | 13.4 37.5 34.4 | 15.3 100.0 27.1 |

36 | 12.1 65.3 30.3 | 12.6 87.0 28.1 | 14.5 87.8 28.1 | 15.2 100.0 27.1 |

45 | 11.0 91.0 27.8 | 11.0 91.0 27.8 | 10.9 91.0 27.8 | 10.9 91.0 27.8 |

78 | 11.4 56.8 31.3 | 12.4 98.5 27.2 | 12.6 84.8 28.3 | 12.8 91.3 27.8 |

PS ACR-N

12 | 16.8 6.1 41.9 | 28.1 80.8 7.3 | 18.0 1.6 52.9 | 32.2 100.0 3.1 |

36 | 17.1 10.6 36.2 | 28.1 87.0 5.9 | 17.7 11.4 35.4 | 31.9 100.0 3.1 |

45 | 17.2 7.0 40.6 | 28.3 98.5 3.4 | 17.2 7.0 40.6 | 26.8 91.0 5.0 |

78 | 16.1 11.1 35.7 | 29.2 98.5 3.4 | 16.0 11.3 35.6 | 28.9 91.3 4.9 |

NEXT

12-36 | 10.9 42.3 36.5 | 11.9 65.5 33.2 | 13.7 100.0 30.1 | 13.7 100.0 30.1 |

12-45 | 12.9 46.0 35.9 | 14.9 85.5 31.3 | 13.1 68.5 32.9 | 14.7 91.0 30.8 |

12-78 | 13.6 56.8 34.3 | 14.8 80.5 31.7 | 13.6 41.8 36.6 | 16.0 80.5 31.7 |

36-45 | 12.2 60.0 33.9 | 12.9 87.0 31.1 | 14.0 87.3 31.1 | 14.0 87.3 31.1 |

36-78 | 12.9 38.0 37.3 | 14.8 94.5 30.5 | 13.4 64.0 33.4 | 14.7 85.5 31.3 |

45-78 | 9.2 91.0 30.8 | 9.2 91.0 30.8 | 9.9 91.3 30.8 | 9.9 91.3 30.8 |

ACR-N

12-36 | 15.2 6.1 44.9 | 28.6 81.3 10.2 | 16.9 1.6 55.9 | 30.4 100.0 6.1 |

12-45 | 19.4 1.8 55.4 | 30.3 85.5 9.2 | 19.8 6.4 44.5 | 30.6 91.0 8.0 |

12-78 | 18.8 4.0 49.0 | 29.9 80.5 10.4 | 18.8 4.1 48.7 | 31.1 80.5 10.4 |

36-45 | 19.7 14.6 35.6 | 28.3 87.0 8.9 | 21.2 14.5 35.7 | 29.5 87.3 8.8 |

36-78 | 15.9 10.5 39.3 | 31.2 94.5 7.2 | 15.7 11.3 38.6 | 30.4 85.8 9.1 |

45-78 | 16.3 7.1 43.4 | 25.3 91.3 7.9 | 16.2 7.1 43.4 | 26.0 91.3 7.9 |

ACR-F

12-36 | 19.3 40.5 25.3 | 20.0 95.3 17.8 | 19.2 50.3 23.4 | 20.4 99.8 17.4 |

12-45 | 21.8 96.0 17.8 | 21.8 96.0 17.8 | 21.8 98.8 17.5 | 21.8 98.8 17.5 |

12-78 | 34.1 99.8 17.4 | 34.1 99.8 17.4 | 33.7 92.3 18.1 | 33.7 92.3 18.1 |

36-12 | 19.3 50.3 23.4 | 20.6 99.5 17.4 | 19.4 40.5 25.3 | 20.1 94.8 17.9 |

36-45 | 16.9 1.9 51.9 | 17.2 99.8 17.4 | 16.9 2.3 50.4 | 19.0 100.0 17.4 |

36-78 | 17.5 2.1 50.9 | 20.1 99.8 17.4 | 17.5 2.6 49.0 | 18.6 100.0 17.4 |

45-12 | 22.0 98.8 17.5 | 22.0 98.8 17.5 | 22.1 95.3 17.8 | 22.1 95.3 17.8 |

45-36 | 17.0 2.3 50.4 | 19.0 100.0 17.4 | 16.9 2.0 51.4 | 17.2 99.8 17.4 |

45-78 | 29.6 10.5 37.0 | 31.7 98.3 17.6 | 29.8 55.3 22.6 | 30.0 96.5 17.7 |

78-12 | 33.7 92.3 18.1 | 33.7 92.3 18.1 | 34.1 99.8 17.4 | 34.1 99.8 17.4 |

78-36 | 17.5 2.6 49.0 | 18.4 100.0 17.4 | 17.5 2.1 50.9 | 19.9 99.8 17.4 |

78-45 | 29.6 55.3 22.6 | 29.8 96.5 17.7 | 29.5 10.5 37.0 | 31.4 98.3 17.6 |

PS ACR-F

12 | 20.7 3.1 44.5 | 21.3 99.0 14.5 | 20.7 95.3 14.8 | 20.7 95.3 14.8 |

36 | 16.2 2.0 48.4 | 17.5 100.0 14.4 | 16.2 2.3 47.4 | 17.3 99.5 14.4 |

45 | 18.6 2.3 47.4 | 18.6 96.0 14.8 | 18.8 2.6 46.0 | 20.3 100.0 14.4 |

78 | 20.3 3.0 44.9 | 22.7 99.8 14.4 | 20.5 2.9 45.2 | 21.3 100.0 14.4 |

PR

ID кабеля: 29.2 Сводка теста:PASS

Проект: Создать проект Запас: 6.9 dB (NEXT 36-78)

Дата / Время: 06/07/2012 12:57:31 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |20.5 |99 555 |0 50 |3.9 25.0 | | 19.5 100.0 24.0 |

36 |20.9 |101 555 |2 50 |3.8 25.0 | | 19.5 100.0 24.0 |

45 |21.1 |102 555 |3 50 |4.0 25.0 | | 19.4 100.0 24.0 |

78 |20.5 |99 555 |0 50 |3.9 25.0 | | 19.4 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 13.3 65.3 11.9 | 13.3 65.3 11.9 | 10.8 65.0 11.9 | 11.8 95.3 10.2 |

36 | 16.3 97.3 10.1 | 16.3 97.3 10.1 | 16.4 46.3 13.3 | 18.0 97.5 10.1 |

45 | 14.3 90.0 10.5 | 14.3 90.3 10.4 | 15.7 91.5 10.4 | 15.7 91.5 10.4 |

78 | 12.7 49.3 13.1 | 12.8 99.3 10.0 | 13.7 49.3 13.1 | 14.7 99.0 10.0 |

PS NEXT

12 | 11.7 89.8 27.9 | 11.7 89.8 27.9 | 10.8 89.8 27.9 | 10.8 89.8 27.9 |

36 | 8.3 91.0 27.8 | 8.6 100.0 27.1 | 12.6 82.0 28.6 | 12.7 89.8 27.9 |

45 | 9.7 89.0 28.0 | 9.7 89.3 27.9 | 10.3 89.5 27.9 | 10.3 89.5 27.9 |

78 | 9.6 100.0 27.1 | 9.6 100.0 27.1 | 14.0 81.5 28.6 | 14.0 81.5 28.6 |

PS ACR-N

12 | 17.8 6.0 42.1 | 30.2 89.8 5.3 | 17.7 6.1 41.9 | 29.3 89.8 5.3 |

36 | 13.8 6.0 42.1 | 28.1 100.0 3.1 | 14.7 6.1 41.9 | 31.1 89.8 5.3 |

45 | 17.5 1.9 51.9 | 28.0 89.3 5.4 | 18.0 2.8 49.2 | 28.7 89.5 5.3 |

78 | 16.7 7.1 40.4 | 29.0 100.0 3.1 | 17.8 8.0 39.2 | 31.5 81.5 7.1 |

NEXT

12-36 | 13.7 82.0 31.6 | 13.7 82.0 31.6 | 13.7 82.0 31.6 | 13.7 82.0 31.6 |

12-45 | 9.6 89.5 30.9 | 9.6 89.5 30.9 | 9.0 89.8 30.9 | 9.0 89.8 30.9 |

12-78 | 16.9 94.3 30.5 | 16.9 94.3 30.5 | 15.0 81.8 31.6 | 15.0 82.3 31.5 |

36-45 | 9.9 89.0 31.0 | 9.9 89.0 31.0 | 13.1 89.5 30.9 | 13.1 89.5 30.9 |

36-78 | 6.9 100.0 30.1 | 6.9 100.0 30.1 | 13.4 81.0 31.7 | 14.4 99.5 30.1 |

45-78 | 17.8 96.3 30.4 | 17.8 96.5 30.3 | 17.6 95.8 30.4 | 17.6 95.8 30.4 |

ACR-N

12-36 | 15.0 6.0 45.1 | 30.7 81.3 10.2 | 14.9 6.0 45.1 | 30.1 80.8 10.3 |

12-45 | 18.1 1.8 55.4 | 28.0 90.0 8.2 | 18.0 2.1 54.0 | 27.4 90.0 8.2 |

12-78 | 24.1 1.6 55.9 | 35.8 94.5 7.2 | 24.9 21.5 30.9 | 32.5 82.3 10.0 |

36-45 | 16.0 12.4 37.5 | 28.3 89.0 8.4 | 17.6 12.3 37.6 | 26.8 70.5 12.8 |

36-78 | 13.9 7.1 43.4 | 26.3 100.0 6.1 | 15.2 8.0 42.2 | 33.8 99.8 6.1 |

45-78 | 21.2 3.1 51.3 | 36.9 96.5 6.8 | 20.3 3.1 51.3 | 36.6 95.8 7.0 |

ACR-F

12-36 | 26.7 65.0 21.1 | 28.5 95.8 17.8 | 27.2 8.8 38.6 | 30.0 95.0 17.8 |

12-45 | 31.8 75.3 19.9 | 31.9 98.5 17.5 | 31.8 91.3 18.2 | 32.2 97.3 17.6 |

12-78 | 26.2 13.1 35.0 | 26.3 97.3 17.6 | 26.3 8.3 39.1 | 26.6 97.3 17.6 |

36-12 | 27.2 8.8 38.6 | 29.9 95.5 17.8 | 26.8 64.8 21.2 | 28.4 95.8 17.8 |

36-45 | 16.6 1.8 52.5 | 17.7 96.3 17.7 | 16.7 1.8 52.5 | 18.1 100.0 17.4 |

36-78 | 24.7 12.8 35.3 | 26.6 99.8 17.4 | 24.7 4.5 44.3 | 27.6 100.0 17.4 |

45-12 | 31.9 91.3 18.2 | 32.3 97.3 17.6 | 31.9 75.3 19.9 | 32.0 98.5 17.5 |

45-36 | 16.7 1.8 52.5 | 18.2 99.8 17.4 | 16.6 1.8 52.5 | 17.8 96.3 17.7 |

45-78 | 28.5 69.5 20.6 | 28.5 69.5 20.6 | 28.9 10.5 37.0 | 31.7 98.3 17.6 |

78-12 | 26.3 8.3 39.1 | 26.6 96.8 17.7 | 26.2 13.1 35.0 | 26.3 96.5 17.7 |

78-36 | 24.7 4.5 44.3 | 27.7 100.0 17.4 | 24.7 12.8 35.3 | 26.7 99.8 17.4 |

78-45 | 28.9 10.5 37.0 | 31.7 98.3 17.6 | 28.5 69.5 20.6 | 28.5 69.5 20.6 |

PS ACR-F

12 | 26.7 8.3 36.1 | 27.3 96.8 14.7 | 26.5 65.0 18.1 | 26.7 96.5 14.7 |

36 | 18.8 2.4 46.9 | 20.4 100.0 14.4 | 18.9 2.3 47.4 | 20.2 95.8 14.8 |

45 | 19.6 2.6 46.0 | 20.5 96.3 14.7 | 19.5 2.4 46.9 | 20.9 99.8 14.4 |

78 | 24.8 4.5 41.3 | 26.1 99.8 14.4 | 24.7 8.3 36.1 | 27.1 100.0 14.4 |

PR

ID кабеля: 4.408.6 Сводка теста:PASS

Проект: Создать проект Запас: 8.7 dB (NEXT, удал. модуль 36-45)

Дата / Время: 06/07/2012 14:42:01 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |27.3 |132 555 |2 50 |5.1 25.0 | | 18.3 100.0 24.0 |

36 |27.1 |131 555 |1 50 |5.1 25.0 | | 18.0 100.0 24.0 |

45 |26.9 |130 555 |0 50 |5.2 25.0 | | 18.1 100.0 24.0 |

78 |27.1 |131 555 |1 50 |5.2 25.0 | | 18.1 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 12.7 49.3 13.1 | 12.7 49.3 13.1 | 12.9 55.0 12.6 | 13.3 90.3 10.4 |

36 | 12.6 35.5 14.5 | 13.9 95.0 10.2 | 10.1 90.8 10.4 | 10.1 90.8 10.4 |

45 | 13.9 71.3 11.5 | 13.9 71.3 11.5 | 14.9 46.0 13.4 | 14.9 46.3 13.3 |

78 | 9.8 44.8 13.5 | 9.8 44.8 13.5 | 13.5 44.5 13.5 | 13.5 44.5 13.5 |

PS NEXT

12 | 13.5 71.8 29.6 | 15.5 95.5 27.4 | 12.2 62.8 30.6 | 12.5 71.8 29.6 |

36 | 10.4 79.0 28.8 | 11.7 98.5 27.2 | 9.8 79.5 28.8 | 10.4 89.0 28.0 |

45 | 11.7 60.3 30.9 | 11.9 88.8 28.0 | 11.3 88.8 28.0 | 11.3 88.8 28.0 |

78 | 12.7 78.5 28.9 | 12.7 78.5 28.9 | 11.1 78.3 28.9 | 11.1 78.3 28.9 |

PS ACR-N

12 | 18.3 4.4 45.2 | 33.3 95.5 4.0 | 17.0 4.3 45.4 | 32.9 95.0 4.1 |

36 | 14.4 4.6 44.6 | 29.6 98.5 3.4 | 14.4 9.5 37.4 | 27.4 89.0 5.4 |

45 | 18.0 8.8 38.3 | 30.7 98.5 3.4 | 17.6 9.3 37.7 | 28.3 88.8 5.5 |

78 | 15.7 4.4 45.2 | 33.3 100.0 3.1 | 15.7 4.8 44.4 | 27.0 78.3 7.9 |

NEXT

12-36 | 14.5 61.8 33.7 | 16.0 93.0 30.6 | 13.2 71.8 32.6 | 13.2 71.8 32.6 |

12-45 | 13.1 71.5 32.6 | 13.1 71.5 32.6 | 13.2 66.0 33.2 | 13.5 71.3 32.6 |

12-78 | 13.4 63.8 33.4 | 14.8 95.5 30.4 | 11.0 64.3 33.4 | 11.0 64.3 33.4 |

36-45 | 9.3 89.0 31.0 | 9.3 89.0 31.0 | 8.7 89.0 31.0 | 8.7 89.0 31.0 |

36-78 | 10.8 78.8 31.9 | 10.8 78.8 31.9 | 9.6 78.5 31.9 | 9.6 78.5 31.9 |

45-78 | 16.9 54.5 34.6 | 17.5 87.5 31.1 | 18.3 88.5 31.0 | 18.3 88.5 31.0 |

ACR-N

12-36 | 19.0 5.1 46.7 | 33.4 93.5 7.4 | 17.0 4.3 48.4 | 32.7 94.8 7.2 |

12-45 | 23.0 3.4 50.6 | 33.8 97.5 6.6 | 21.5 3.6 49.9 | 28.6 71.3 12.6 |

12-78 | 17.9 4.4 48.2 | 32.5 95.5 7.0 | 17.5 4.4 48.2 | 32.4 95.8 7.0 |

36-45 | 15.9 8.8 41.3 | 26.4 89.0 8.4 | 15.4 9.4 40.5 | 25.8 89.0 8.4 |

36-78 | 14.1 4.6 47.6 | 26.8 78.8 10.8 | 13.6 9.6 40.3 | 26.0 80.8 10.3 |

45-78 | 21.2 2.6 52.5 | 34.5 88.0 8.6 | 20.7 3.0 51.6 | 35.3 88.5 8.5 |

ACR-F

12-36 | 22.6 99.0 17.5 | 22.6 99.5 17.4 | 23.1 10.5 37.0 | 26.8 97.3 17.6 |

12-45 | 32.4 94.8 17.9 | 32.4 94.8 17.9 | 31.0 90.5 18.3 | 31.1 99.0 17.5 |

12-78 | 30.3 50.0 23.4 | 31.3 99.0 17.5 | 29.3 53.8 22.8 | 30.1 99.0 17.5 |

36-12 | 23.2 10.5 37.0 | 27.0 97.3 17.6 | 22.9 99.0 17.5 | 22.9 99.5 17.4 |

36-45 | 14.2 1.5 53.9 | 16.6 96.0 17.8 | 14.2 1.6 53.2 | 18.3 97.8 17.6 |

36-78 | 13.4 2.0 51.4 | 16.3 98.8 17.5 | 13.4 1.5 53.9 | 15.2 100.0 17.4 |

45-12 | 31.1 90.5 18.3 | 31.3 98.8 17.5 | 32.5 94.8 17.9 | 32.5 94.8 17.9 |

45-36 | 14.2 1.6 53.2 | 18.2 97.8 17.6 | 14.2 1.5 53.9 | 16.4 96.0 17.8 |

45-78 | 28.9 61.3 21.7 | 29.4 81.5 19.2 | 28.8 69.8 20.5 | 30.2 94.3 17.9 |

78-12 | 29.3 53.8 22.8 | 30.3 99.0 17.5 | 30.3 50.0 23.4 | 31.4 98.3 17.6 |

78-36 | 13.4 1.5 53.9 | 15.1 100.0 17.4 | 13.4 2.5 49.4 | 16.2 98.8 17.5 |

78-45 | 28.8 69.8 20.5 | 30.2 94.8 17.9 | 28.9 61.3 21.7 | 29.4 81.5 19.2 |

PS ACR-F

12 | 25.5 10.5 34.0 | 27.5 97.8 14.6 | 24.8 99.0 14.5 | 24.8 99.5 14.4 |

36 | 13.6 1.5 50.9 | 15.9 100.0 14.4 | 13.7 1.5 50.9 | 16.5 96.8 14.7 |

45 | 17.8 2.1 47.9 | 19.3 96.0 14.8 | 17.5 2.1 47.9 | 20.8 97.8 14.6 |

78 | 16.2 2.0 48.4 | 19.1 98.8 14.5 | 16.2 2.1 47.9 | 17.9 100.0 14.4 |

PR

ID кабеля: 4.403.2 Сводка теста:PASS

Проект: Создать проект Запас: 7.5 dB (NEXT 36-45)

Дата / Время: 06/07/2012 15:24:18 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |55.9 |270 555 |0 50 |10.2 25.0 | | 12.3 100.0 24.0 |

36 |56.7 |274 555 |4 50 |10.3 25.0 | | 12.1 100.0 24.0 |

45 |56.9 |275 555 |5 50 |10.4 25.0 | | 12.0 100.0 24.0 |

78 |55.9 |270 555 |0 50 |10.2 25.0 | | 12.3 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 11.9 40.8 13.9 | 13.1 99.8 10.0 | 12.5 7.9 17.0 | 15.4 79.5 11.0 |

36 | 13.4 16.8 17.0 | 17.4 100.0 10.0 | 12.2 9.6 17.0 | 13.4 96.8 10.1 |

45 | 14.1 64.8 11.9 | 14.1 64.8 11.9 | 12.9 9.4 17.0 | 17.1 89.0 10.5 |

78 | 10.2 16.8 17.0 | 11.0 72.0 11.4 | 9.9 9.8 17.0 | 13.0 98.3 10.1 |

PS NEXT

12 | 11.4 48.3 32.5 | 12.6 96.8 27.3 | 12.2 62.3 30.6 | 13.7 96.5 27.3 |

36 | 9.4 49.8 32.3 | 11.6 96.5 27.3 | 11.0 24.0 37.6 | 12.3 94.3 27.5 |

45 | 9.8 49.8 32.3 | 11.4 98.5 27.2 | 11.8 75.8 29.2 | 11.8 75.8 29.2 |

78 | 13.4 14.0 41.6 | 14.5 98.8 27.2 | 10.4 75.8 29.2 | 10.4 76.0 29.1 |

PS ACR-N

12 | 12.5 6.3 41.7 | 24.8 96.8 3.7 | 14.1 6.1 41.9 | 25.8 96.5 3.8 |

36 | 12.7 6.3 41.7 | 23.9 99.3 3.2 | 14.1 6.1 41.9 | 24.0 94.3 4.3 |

45 | 13.3 5.8 42.5 | 23.3 98.5 3.4 | 14.3 5.6 42.8 | 26.8 98.3 3.4 |

78 | 14.3 4.4 45.2 | 26.7 98.8 3.3 | 13.9 4.1 45.7 | 24.3 96.5 3.8 |

NEXT

12-36 | 10.5 61.0 33.8 | 12.2 96.3 30.4 | 11.1 24.8 40.4 | 13.7 84.5 31.3 |

12-45 | 10.3 64.5 33.4 | 10.3 64.5 33.4 | 12.8 46.0 35.9 | 16.5 100.0 30.1 |

12-78 | 13.5 99.0 30.2 | 13.5 99.0 30.2 | 10.0 54.0 34.7 | 11.5 96.5 30.3 |

36-45 | 7.5 49.8 35.3 | 10.0 99.0 30.2 | 12.1 50.0 35.2 | 13.6 92.3 30.7 |

36-78 | 13.0 35.8 37.7 | 13.1 82.0 31.6 | 10.0 43.5 36.3 | 12.2 94.5 30.5 |

45-78 | 12.6 21.3 41.5 | 14.2 93.5 30.6 | 9.9 75.5 32.2 | 9.9 75.5 32.2 |

ACR-N

12-36 | 11.6 6.3 44.7 | 24.1 96.3 6.8 | 13.6 6.1 44.9 | 24.8 84.5 9.4 |

12-45 | 14.5 6.1 44.9 | 26.8 100.0 6.1 | 15.6 2.4 53.2 | 28.5 100.0 6.1 |

12-78 | 13.9 4.0 49.0 | 25.7 99.0 6.3 | 14.3 4.0 49.0 | 23.5 96.5 6.8 |

36-45 | 13.4 5.9 45.3 | 22.0 99.0 6.3 | 15.2 5.9 45.3 | 25.2 92.3 7.7 |

36-78 | 15.4 7.4 43.0 | 24.2 82.0 10.0 | 14.9 7.9 42.4 | 24.1 94.5 7.2 |

45-78 | 14.0 4.6 47.6 | 26.1 93.5 7.4 | 13.3 4.6 47.6 | 20.4 75.5 11.6 |

ACR-F

12-36 | 15.0 2.8 48.6 | 16.6 99.0 17.5 | 14.8 2.3 50.4 | 16.4 95.0 17.8 |

12-45 | 18.8 3.4 46.8 | 21.3 89.0 18.4 | 18.5 3.1 47.5 | 22.1 100.0 17.4 |

12-78 | 15.7 7.6 39.8 | 15.8 94.8 17.9 | 15.7 95.8 17.8 | 15.7 95.8 17.8 |

36-12 | 14.8 2.3 50.4 | 16.7 95.0 17.8 | 15.0 2.8 48.6 | 16.9 98.5 17.5 |

36-45 | 13.3 1.5 53.9 | 14.9 97.3 17.6 | 13.1 1.6 53.2 | 15.5 98.5 17.5 |

36-78 | 14.2 1.5 53.9 | 17.5 86.5 18.7 | 14.7 1.5 53.9 | 18.7 98.0 17.6 |

45-12 | 18.6 2.8 48.6 | 22.4 100.0 17.4 | 18.9 3.0 47.9 | 21.6 89.0 18.4 |

45-36 | 13.1 1.6 53.2 | 15.5 99.0 17.5 | 13.4 1.4 54.6 | 14.9 97.8 17.6 |

45-78 | 27.6 10.5 37.0 | 31.1 68.8 20.7 | 29.5 13.9 34.6 | 32.0 76.8 19.7 |

78-12 | 15.8 12.5 35.5 | 15.8 95.5 17.8 | 15.7 7.6 39.8 | 15.9 94.8 17.9 |

78-36 | 14.7 1.5 53.9 | 18.6 97.8 17.6 | 14.2 1.5 53.9 | 17.4 87.0 18.6 |

78-45 | 29.4 13.4 34.9 | 31.9 76.8 19.7 | 27.5 10.5 37.0 | 30.9 68.8 20.7 |

PS ACR-F

12 | 14.6 4.8 40.9 | 15.8 95.0 14.8 | 14.7 2.5 46.4 | 15.7 95.0 14.8 |

36 | 12.6 1.4 51.6 | 15.0 99.0 14.5 | 12.6 1.5 50.9 | 14.8 97.0 14.7 |

45 | 15.3 2.1 47.9 | 17.1 97.3 14.6 | 15.1 1.6 50.2 | 17.7 99.0 14.5 |

78 | 14.8 1.5 50.9 | 17.0 93.3 15.0 | 15.4 2.1 47.9 | 17.1 95.8 14.8 |

PR

ID кабеля: 608.2-2 Сводка теста:PASS

Проект: Создать проект Запас: 0.2 dB (NEXT 36-45)

Дата / Время: 09/07/2012 11:01:50 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |73.2 |354 555 |354F 50 |12.0 25.0 | | 1.3 3.1 4.0 |

36 |73.2 |354 555 |354F 50 |11.9 25.0 | | 1.3 3.1 4.0 |

45 |1.4 |7 555 |7 50 |13.2 25.0 | |-126.3 F 1.6 4.0 |

78 |0.0 |0 555 |0 50 |13.2 25.0 | |-116.3 F 1.8 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 11.1 6.1 17.0 | 11.1 6.1 17.0 | 11.6 8.8 17.0 | 11.8 83.5 10.8 |

36 | 9.8 72.8 11.4 | 10.1 100.0 10.0 | 8.0 75.8 11.2 | 8.0 75.8 11.2 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-16.9 F 2.3 17.0 | -16.9 2.3 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 14.4 54.0 31.7 | 15.9 96.5 27.3 | 17.2 49.5 32.3 | 19.8 93.8 27.6 |

36 | 0.5\* 78.8 28.9 | 0.9 100.0 27.1 | 3.4 84.3 28.4 | 4.1 100.0 27.1 |

45 | 3.1 59.3 31.0 | 3.2 100.0 27.1 | 4.1 85.5 28.3 | 4.6 100.0 27.1 |

78 | 3.8 42.8 33.4 | 4.9 99.8 27.1 | 11.1 89.8 27.9 | 11.1 91.0 27.8 |

PS ACR-N PASS

12 | 19.4 22.1 27.5 | 24.5 99.5 3.2 | 19.8 1.0 53.0 | 29.3 99.8 3.1 |

36 | 5.6 10.3 36.6 | 9.3 100.0 3.1 | 8.3 5.9 42.3 | 12.5 100.0 3.1 |

45 |-117.9 F 1.6 52.9 | -114.9 5.8 42.5 |-117.0 F 1.6 52.9 | -113.9 5.8 42.5 |

78 |-106.2 F 1.8 52.4 | -84.7 47.0 16.7 |-100.2 F 1.8 52.4 | -66.0 82.8 6.8 |

NEXT

12-36 | 14.6 85.8 31.2 | 14.8 96.5 30.3 | 15.1 49.5 35.3 | 17.4 81.5 31.6 |

12-45 | 18.1 59.0 34.0 | 20.1 99.8 30.1 | 21.2 26.6 39.9 | 21.2 99.8 30.1 |

12-78 | 13.5 35.0 37.9 | 14.8 54.3 34.6 | 26.4 51.8 35.0 | 29.1 100.0 30.1 |

36-45 | 0.2\* 59.3 34.0 | 0.2 100.0 30.1 | 1.2 83.3 31.5 | 1.7 100.0 30.1 |

36-78 | 0.8 78.8 31.9 | 2.0 99.8 30.1 | 8.6 88.5 31.0 | 8.6 91.0 30.8 |

45-78 | 25.2 56.3 34.4 | 25.6 77.8 32.0 | 15.8 62.5 33.6 | 17.5 93.3 30.6 |

ACR-N PASS

12-36 | 16.9 1.0 56.0 | 23.0 96.5 6.8 | 16.9 1.0 56.0 | 25.7 87.5 8.8 |

12-45 |-103.3 F 1.6 55.9 | -100.0 5.8 45.5 |-98.2 F 1.6 55.9 | -95.4 5.8 45.5 |

12-78 |-84.5 F 1.8 55.4 | -73.2 47.0 19.7 |-83.6 F 1.8 55.4 | -61.4 47.0 19.7 |

36-45 |-120.8 F 1.6 55.9 | -117.8 5.8 45.5 |-119.9 F 1.6 55.9 | -116.7 5.8 45.5 |

36-78 |-109.2 F 1.8 55.4 | -87.5 47.0 19.7 |-102.4 F 1.8 55.4 | -68.8 82.8 9.8 |

45-78 |-84.2 F 1.8 55.4 | -61.8 47.0 19.7 |-95.4 F 1.8 55.4 | -66.6 47.0 19.7 |

ACR-F PASS

12-36 | 14.0 6.1 41.7 | 17.0 99.3 17.5 | 13.9 6.1 41.7 | 15.5 91.5 18.2 |

12-45 |-80.7 F 7.8 39.6 | -79.6 9.5 37.8 |-54.8 F 25.3 29.4 | -54.8 25.3 29.4 |

12-78 |-66.4 F 47.0 24.0 | -66.4 47.0 24.0 |-75.5 1.8 52.5 | -52.7 47.0 24.0 |

36-12 | 13.8 6.1 41.7 | 15.5 91.5 18.2 | 13.9 6.1 41.7 | 17.2 99.0 17.5 |

36-45 |-115.8 F 1.6 53.2 | -111.1 5.8 42.2 |-115.3 F 1.6 53.2 | -110.6 5.8 42.2 |

36-78 |-103.9 F 1.8 52.5 | -79.1 47.0 24.0 |-99.0 F 2.5 49.4 | -99.0 2.5 49.4 |

45-12 | 29.0 31.8 27.4 | 29.6 100.0 17.4 | 26.2 7.8 39.6 | 26.4 77.8 19.6 |

45-36 | 12.5 3.8 45.9 | 13.2 100.0 17.4 | 11.6 92.5 18.1 | 11.6 99.3 17.5 |

45-78 |-64.3 1.8 52.5 | -38.3 82.8 19.0 |-62.8 1.8 52.5 | -62.8 1.8 52.5 |

78-12 | 39.0 53.5 22.8 | 43.0 89.5 18.4 | 21.7 30.1 27.8 | 28.7 100.0 17.4 |

78-36 | 17.8 2.4 49.9 | 22.1 96.3 17.7 | 12.0 78.8 19.5 | 12.0 78.8 19.5 |

78-45 |-67.8 1.6 53.2 | -58.2 5.8 42.2 |-69.9 1.6 53.2 | -63.1 5.8 42.2 |

PS ACR-F PASS

12 | 16.7 6.1 38.7 | 18.4 91.5 15.2 |-99.3 F 1.6 50.2 | -93.9 5.8 39.2 |

36 | 12.6 3.8 42.9 | 14.3 99.3 14.5 |-112.9 F 1.6 50.2 | -108.1 5.8 39.2 |

45 |-108.3 F 5.8 39.2 | -108.3 5.8 39.2 |-35.3 F 82.8 16.0 | -35.3 82.8 16.0 |

78 |-99.9 F 2.5 46.4 | -76.3 47.0 21.0 |-64.8 1.6 50.2 | -55.2 5.8 39.2 |

\* Измерение в диапазоне точности прибора.

PR

ID кабеля: 622.7-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.8 dB (NEXT 36-45)

Дата / Время: 09/07/2012 12:27:42 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |11.2 |54 555 |48 50 |2.1 25.0 | | 3.6 3.1 4.0 |

36 |11.4 |55 555 |49 50 |2.0 25.0 | | 3.6 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-125.3 F 6.1 5.6 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-128.7 F 4.0 4.5 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 7.7 3.3 17.0 | 7.7 3.3 17.0 | 8.5 3.0 17.0 | 13.4 64.0 11.9 |

36 | 8.3 3.3 17.0 | 11.3 89.0 10.5 | 7.5 3.0 17.0 | 7.9 44.8 13.5 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 4.3 17.0 | -17.0 4.3 17.0 |-17.0 F 1.1 17.0 | -17.0 1.1 17.0 |

PS NEXT

12 | 19.0 66.3 30.2 | 19.4 97.8 27.2 | 16.8 98.5 27.2 | 16.8 99.3 27.1 |

36 | 4.1 97.5 27.3 | 4.1 97.5 27.3 | 12.1 85.0 28.3 | 12.4 96.8 27.3 |

45 | 4.8 97.5 27.3 | 4.8 99.0 27.2 | 12.1 61.0 30.8 | 12.4 95.3 27.4 |

78 | 12.8 66.3 30.2 | 13.0 96.3 27.4 | 14.7 91.3 27.8 | 14.7 91.3 27.8 |

PS ACR-N PASS

12 | 26.2 6.9 40.8 | 40.6 98.3 3.4 | 26.0 3.0 48.6 | 38.1 99.3 3.2 |

36 | 11.9 3.9 46.3 | 25.2 97.5 3.6 | 19.9 3.0 48.6 | 33.4 96.8 3.7 |

45 |-117.8 F 6.1 41.9 | -117.8 6.1 41.9 |-111.0 F 6.1 41.9 | -111.0 6.1 41.9 |

78 |-113.5 F 4.0 46.0 | -103.9 18.8 29.6 |-112.0 F 4.0 46.0 | -97.6 18.8 29.6 |

NEXT

12-36 | 16.6 82.0 31.6 | 17.2 97.5 30.3 | 15.8 99.0 30.2 | 15.8 99.0 30.2 |

12-45 | 24.9 22.4 41.2 | 26.8 59.5 34.0 | 16.9 49.3 35.4 | 17.9 99.8 30.1 |

12-78 | 20.7 72.5 32.5 | 22.1 88.0 31.0 | 27.2 88.8 31.0 | 27.2 88.8 31.0 |

36-45 | 1.8 97.5 30.3 | 1.8 99.0 30.2 | 11.1 75.5 32.2 | 11.2 96.0 30.4 |

36-78 | 10.1 66.3 33.2 | 10.1 96.3 30.4 | 13.9 90.8 30.8 | 13.9 90.8 30.8 |

45-78 | 15.6 13.6 44.8 | 17.0 29.1 39.2 | 13.9 61.8 33.7 | 15.5 93.8 30.6 |

ACR-N PASS

12-36 | 24.6 6.9 43.8 | 38.3 97.5 6.6 | 27.0 1.4 56.0 | 37.2 99.8 6.1 |

12-45 |-98.9 F 6.1 44.9 | -98.9 6.1 44.9 |-105.0 F 6.1 44.9 | -105.0 6.1 44.9 |

12-78 |-98.3 F 4.0 49.0 | -88.6 13.4 36.6 |-84.8 F 4.0 49.0 | -73.8 18.8 32.6 |

36-45 |-120.5 F 6.1 44.9 | -120.5 6.1 44.9 |-110.8 F 6.1 44.9 | -110.8 6.1 44.9 |

36-78 |-114.8 F 4.0 49.0 | -105.6 18.8 32.6 |-110.7 F 4.0 49.0 | -96.2 18.8 32.6 |

45-78 |-111.2 F 4.0 49.0 | -101.2 18.8 32.6 |-113.0 F 4.0 49.0 | -98.6 18.8 32.6 |

ACR-F PASS

12-36 | 16.3 1.6 53.2 | 18.4 96.8 17.7 | 16.3 1.6 53.2 | 17.2 93.8 18.0 |

12-45 |-98.9 F 7.1 40.3 | -94.5 12.0 35.8 |-100.9 F 6.5 41.1 | -100.9 6.5 41.1 |

12-78 |-77.2 F 22.4 30.4 | -77.2 22.4 30.4 |-54.0 F 42.0 24.9 | -54.0 42.0 24.9 |

36-12 | 16.2 1.6 53.2 | 17.3 93.8 18.0 | 16.2 1.6 53.2 | 18.5 98.3 17.6 |

36-45 |-116.8 F 6.1 41.7 | -116.8 6.1 41.7 |-107.6 F 6.1 41.7 | -107.6 6.1 41.7 |

36-78 |-114.0 F 4.0 45.4 | -104.4 18.8 31.9 |-111.4 F 4.0 45.4 | -111.4 4.0 45.4 |

45-12 | 25.6 31.0 27.6 | 26.4 98.3 17.6 | 28.7 6.9 40.7 | 32.0 86.5 18.7 |

45-36 | 21.0 72.0 20.3 | 21.8 100.0 17.4 | 13.1 84.5 18.9 | 13.5 99.8 17.4 |

45-78 |-73.2 1.0 57.4 | -70.1 4.0 45.4 |-72.5 4.0 45.4 | -72.5 4.0 45.4 |

78-12 | 37.8 100.0 17.4 | 37.8 100.0 17.4 | 33.6 57.5 22.2 | 33.6 58.8 22.0 |

78-36 | 21.2 3.0 47.9 | 22.7 99.8 17.4 | 18.3 76.0 19.8 | 18.3 76.0 19.8 |

78-45 |-68.2 1.0 57.4 | -54.8 12.0 35.8 |-71.4 1.0 57.4 | -71.4 1.0 57.4 |

PS ACR-F PASS

12 | 19.8 93.8 15.0 | 19.8 93.8 15.0 |-98.8 F 6.1 38.7 | -98.8 6.1 38.7 |

36 | 17.7 1.9 48.9 | 19.0 99.8 14.4 |-113.8 F 6.1 38.7 | -113.8 6.1 38.7 |

45 |-113.9 F 6.1 38.7 | -113.9 6.1 38.7 |-70.2 1.0 54.4 | -67.1 4.0 42.4 |

78 |-111.0 F 4.0 42.4 | -101.5 18.8 28.9 |-23.7 F 91.0 15.2 | -23.7 91.0 15.2 |

PR

ID кабеля: 613.3-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.4 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 15:16:56 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |57.1 |276 555 |270F 50 |9.4 25.0 | | 2.0 3.5 4.2 |

36 |57.1 |276 555 |270F 50 |9.5 25.0 | | 1.9 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-122.1 F 5.1 5.1 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-137.2 F 1.3 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 10.8 35.3 14.5 | 10.8 35.3 14.5 | 10.0 74.0 11.3 | 10.0 74.0 11.3 |

36 | 10.3 19.8 17.0 | 12.4 99.0 10.0 | 8.9 75.8 11.2 | 9.2 85.3 10.7 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 2.5 17.0 | -17.0 2.5 17.0 |-17.0 F 1.5 17.0 | -17.0 1.5 17.0 |

PS NEXT

12 | 13.0 73.0 29.4 | 13.9 98.8 27.2 | 9.4 47.3 32.7 | 9.9 95.0 27.5 |

36 | 4.3 69.0 29.9 | 4.3 98.8 27.2 | 2.7 89.0 28.0 | 3.4 98.8 27.2 |

45 | 5.2 99.8 27.1 | 5.2 99.8 27.1 | 4.3 81.0 28.7 | 4.7 98.5 27.2 |

78 | 12.1 59.3 31.0 | 12.3 98.5 27.2 | 11.1 90.8 27.8 | 11.1 90.8 27.8 |

PS ACR-N PASS

12 | 17.9 9.6 37.3 | 25.4 98.8 3.3 | 13.9 3.8 46.6 | 21.4 97.0 3.7 |

36 | 9.9 9.6 37.3 | 15.4 99.0 3.3 | 8.1 5.6 42.8 | 14.5 99.0 3.3 |

45 |-113.6 F 5.1 43.7 | -113.6 5.1 43.7 |-114.8 F 5.1 43.7 | -114.8 5.1 43.7 |

78 |-117.6 F 1.3 53.0 | -104.3 18.6 29.7 |-119.1 F 1.3 53.0 | -115.1 6.8 40.9 |

NEXT

12-36 | 11.0 21.4 41.5 | 12.0 98.8 30.2 | 6.6 47.3 35.7 | 7.1 95.0 30.5 |

12-45 | 26.4 24.3 40.6 | 28.0 59.3 34.0 | 20.6 25.5 40.2 | 20.9 100.0 30.1 |

12-78 | 15.9 64.5 33.4 | 16.9 100.0 30.1 | 25.0 49.0 35.4 | 27.7 99.0 30.2 |

36-45 | 2.2 99.8 30.1 | 2.2 99.8 30.1 | 1.4 81.0 31.7 | 1.9 98.5 30.2 |

36-78 | 10.0 98.8 30.2 | 10.0 98.8 30.2 | 8.8 89.0 31.0 | 8.9 90.8 30.8 |

45-78 | 16.1 15.6 43.8 | 17.7 30.1 39.0 | 14.8 62.8 33.6 | 15.8 93.3 30.6 |

ACR-N PASS

12-36 | 15.4 9.6 40.3 | 23.2 98.8 6.3 | 11.0 3.8 49.6 | 18.3 97.0 6.7 |

12-45 |-93.9 F 5.1 46.7 | -93.9 5.1 46.7 |-95.6 F 5.1 46.7 | -95.6 5.1 46.7 |

12-78 |-111.4 F 1.3 56.0 | -97.8 18.6 32.7 |-104.4 F 1.3 56.0 | -99.2 6.8 43.9 |

36-45 |-116.3 F 5.1 46.7 | -116.3 5.1 46.7 |-117.5 F 5.1 46.7 | -117.5 5.1 46.7 |

36-78 |-118.4 F 1.3 56.0 | -105.4 18.6 32.7 |-120.4 F 1.3 56.0 | -116.6 6.8 43.9 |

45-78 |-115.0 F 1.3 56.0 | -101.2 18.6 32.7 |-116.8 F 1.3 56.0 | -112.4 6.8 43.9 |

ACR-F PASS

12-36 | 10.0 96.0 17.8 | 10.1 98.0 17.6 | 10.3 100.0 17.4 | 10.3 100.0 17.4 |

12-45 |-74.0 F 11.8 36.0 | -74.0 11.8 36.0 |-58.7 F 21.9 30.6 | -58.6 23.9 29.8 |

12-78 |-91.1 F 18.6 32.0 | -91.1 18.6 32.0 |-63.5 F 41.0 25.1 | -61.7 51.3 23.2 |

36-12 | 10.6 100.0 17.4 | 10.6 100.0 17.4 | 10.3 96.0 17.8 | 10.3 96.0 17.8 |

36-45 |-110.5 F 5.1 43.2 | -110.5 5.1 43.2 |-112.0 F 5.1 43.2 | -112.0 5.1 43.2 |

36-78 |-112.9 F 6.8 40.8 | -112.9 6.8 40.8 |-112.7 F 6.8 40.8 | -112.7 6.8 40.8 |

45-12 | 27.1 100.0 17.4 | 27.1 100.0 17.4 | 28.9 87.5 18.6 | 29.1 94.0 17.9 |

45-36 | 12.4 99.0 17.5 | 12.4 99.8 17.4 | 13.6 76.0 19.8 | 14.1 99.8 17.4 |

45-78 |-85.1 1.3 55.5 | -85.1 1.3 55.5 |-82.4 1.3 55.5 | -82.4 1.3 55.5 |

78-12 | 31.7 47.5 23.9 | 34.2 100.0 17.4 | 26.1 57.8 22.2 | 26.6 68.0 20.8 |

78-36 | 15.4 99.0 17.5 | 15.4 99.8 17.4 | 17.0 71.0 20.4 | 17.4 81.3 19.2 |

78-45 |-64.6 2.3 50.4 | -60.4 5.1 43.2 |-61.6 2.4 49.9 | -60.5 5.1 43.2 |

PS ACR-F PASS

12 | 13.5 100.0 14.4 | 13.5 100.0 14.4 |-103.8 F 1.3 52.5 | -97.3 6.8 37.8 |

36 | 10.4 98.3 14.6 | 10.5 99.8 14.4 |-117.9 F 1.3 52.5 | -110.0 6.8 37.8 |

45 |-107.6 F 5.1 40.2 | -107.6 5.1 40.2 |-26.5 F 81.8 16.2 | -26.5 81.8 16.2 |

78 |-110.1 F 6.8 37.8 | -110.1 6.8 37.8 |-61.6 2.3 47.4 | -57.4 5.1 40.2 |

PR

ID кабеля: 6.619.12-2 Сводка теста:PASS

Проект: Создать проект Запас: 2.0 dB (NEXT 36-45)

Дата / Время: 09/07/2012 16:17:27 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |28.5 |138 555 |132F 50 |5.1 25.0 | | 2.9 3.1 4.0 |

36 |28.3 |137 555 |131F 50 |5.1 25.0 | | 2.9 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-127.7 F 1.6 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-123.1 F 3.8 4.4 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 8.0 30.4 15.2 | 8.0 30.6 15.1 | 9.3 30.9 15.1 | 10.2 38.8 14.1 |

36 | 8.8 86.0 10.7 | 8.9 90.0 10.5 | 9.1 52.8 12.8 | 9.2 90.0 10.5 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-17.0 F 4.6 17.0 | -17.0 4.6 17.0 |

78 |-17.0 F 4.3 17.0 | -17.0 4.3 17.0 |-17.0 F 7.9 17.0 | -17.0 7.9 17.0 |

PS NEXT

12 | 14.8 48.8 32.4 | 14.9 98.0 27.2 | 12.6 99.0 27.2 | 12.6 99.0 27.2 |

36 | 4.2 98.3 27.2 | 4.2 98.3 27.2 | 8.2 82.0 28.6 | 8.3 86.0 28.2 |

45 | 5.0 98.8 27.2 | 5.0 98.8 27.2 | 11.5 81.0 28.7 | 12.0 90.3 27.8 |

78 | 12.9 62.8 30.6 | 13.0 98.3 27.2 | 12.3 57.0 31.3 | 12.9 81.5 28.6 |

PS ACR-N PASS

12 | 17.4 4.0 46.0 | 32.4 98.0 3.5 | 17.4 4.1 45.7 | 30.2 99.0 3.3 |

36 | 10.9 4.4 45.2 | 21.8 98.3 3.4 | 14.8 4.4 45.2 | 27.0 98.8 3.3 |

45 |-117.4 F 1.6 52.9 | -116.0 7.4 40.0 |-109.0 F 1.6 52.9 | -107.9 7.4 40.0 |

78 |-106.8 F 3.8 46.6 | -90.9 36.3 20.7 |-105.5 F 4.3 45.4 | -90.3 36.3 20.7 |

NEXT

12-36 | 12.7 48.8 35.4 | 12.8 97.8 30.2 | 10.2 90.5 30.8 | 10.3 98.8 30.2 |

12-45 | 25.7 15.0 44.1 | 27.8 51.0 35.1 | 17.9 91.5 30.7 | 18.2 99.3 30.1 |

12-78 | 18.3 60.3 33.9 | 19.3 98.5 30.2 | 28.1 60.3 33.9 | 28.3 64.3 33.4 |

36-45 | 2.0 98.8 30.2 | 2.0 98.8 30.2 | 9.1 81.0 31.7 | 9.2 85.5 31.3 |

36-78 | 10.5 94.5 30.5 | 10.5 98.3 30.2 | 9.6 57.0 34.3 | 10.2 81.5 31.6 |

45-78 | 16.2 13.6 44.8 | 17.9 30.6 38.9 | 20.2 8.1 48.5 | 22.6 98.5 30.2 |

ACR-N PASS

12-36 | 14.7 4.0 49.0 | 30.3 97.8 6.5 | 14.4 4.4 48.2 | 28.0 98.8 6.3 |

12-45 |-99.4 F 1.6 55.9 | -97.2 7.4 43.0 |-92.8 F 1.6 55.9 | -91.7 7.4 43.0 |

12-78 |-97.5 F 4.3 48.4 | -83.3 36.3 23.7 |-80.5 F 3.8 49.6 | -73.7 36.3 23.7 |

36-45 |-120.2 F 1.6 55.9 | -118.7 7.4 43.0 |-111.2 F 1.6 55.9 | -109.8 7.4 43.0 |

36-78 |-107.9 F 4.3 48.4 | -92.9 36.3 23.7 |-107.6 F 4.3 48.4 | -93.0 36.3 23.7 |

45-78 |-104.7 F 3.8 49.6 | -84.8 36.3 23.7 |-101.6 F 3.8 49.6 | -81.5 36.3 23.7 |

ACR-F PASS

12-36 | 13.7 1.3 55.5 | 15.5 99.0 17.5 | 13.5 1.3 55.5 | 14.6 98.5 17.5 |

12-45 |-86.1 F 9.0 38.3 | -86.0 10.0 37.4 |-101.6 F 7.4 40.0 | -101.6 7.4 40.0 |

12-78 |-84.0 F 36.3 26.2 | -84.0 36.3 26.2 |-81.4 F 36.3 26.2 | -81.4 36.3 26.2 |

36-12 | 13.5 1.3 55.5 | 14.5 98.8 17.5 | 13.7 1.3 55.5 | 15.4 99.0 17.5 |

36-45 |-116.2 F 1.6 53.2 | -114.5 7.4 40.0 |-109.3 F 7.4 40.0 | -109.3 7.4 40.0 |

36-78 |-107.3 F 3.8 45.9 | -107.0 4.3 44.8 |-107.5 F 3.8 45.9 | -107.1 4.3 44.8 |

45-12 | 25.4 59.0 22.0 | 25.6 62.8 21.4 | 29.1 8.1 39.2 | 33.4 84.3 18.9 |

45-36 | 17.9 66.3 21.0 | 18.3 77.8 19.6 | 13.6 86.5 18.7 | 13.7 99.5 17.4 |

45-78 |-62.4 3.8 45.9 | -35.0 95.3 17.8 |-64.0 4.3 44.8 | -47.1 40.8 25.2 |

78-12 | 32.9 25.1 29.4 | 36.5 94.8 17.9 | 30.1 49.0 23.6 | 31.4 99.0 17.5 |

78-36 | 17.4 62.0 21.6 | 18.0 71.3 20.3 | 18.6 71.5 20.3 | 19.0 80.3 19.3 |

78-45 |-69.5 1.6 53.2 | -62.9 7.4 40.0 |-74.9 1.6 53.2 | -74.9 1.6 53.2 |

PS ACR-F PASS

12 | 16.5 2.1 47.9 | 17.5 98.8 14.5 |-98.9 F 1.6 50.2 | -96.5 7.4 37.0 |

36 | 14.7 62.0 18.6 | 15.4 77.3 16.6 |-113.2 F 1.6 50.2 | -111.5 7.4 37.0 |

45 |-111.6 F 7.4 37.0 | -111.6 7.4 37.0 |-32.0 F 95.3 14.8 | -32.0 95.3 14.8 |

78 |-104.4 F 3.8 42.9 | -104.1 4.3 41.8 |-66.5 1.6 50.2 | -59.9 7.4 37.0 |

PR

ID кабеля: 304-4-2 Сводка теста:PASS

Проект: Создать проект Запас: 10.7 dB (NEXT, удал. модуль 36-45)

Дата / Время: 06/07/2012 11:21:12 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |34.1 |165 555 |159F 50 |5.9 25.0 | | 2.7 3.1 4.0 |

36 |34.5 |167 555 |161F 50 |5.9 25.0 | | 2.7 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-133.2 F 8.4 6.5 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-128.5 F 5.5 5.3 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 11.0 21.6 16.7 | 13.5 77.3 11.1 | 12.0 72.0 11.4 | 12.2 77.5 11.1 |

36 | 7.8 97.3 10.1 | 7.8 97.3 10.1 | 8.4 76.3 11.2 | 8.4 76.3 11.2 |

45 |-17.0 F 1.1 17.0 | -17.0 1.1 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 7.3 17.0 | -17.0 7.3 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 14.7 62.8 30.6 | 16.8 97.8 27.2 | 15.8 98.3 27.2 | 15.8 98.3 27.2 |

36 | 13.8 97.5 27.3 | 13.8 97.8 27.2 | 11.6 80.3 28.7 | 12.4 98.0 27.2 |

45 | 16.0 17.0 40.2 | 17.2 97.3 27.3 | 12.3 62.3 30.6 | 12.7 100.0 27.1 |

78 | 15.5 15.6 40.8 | 16.7 99.3 27.1 | 14.9 89.8 27.9 | 14.9 89.8 27.9 |

PS ACR-N PASS

12 | 23.7 1.6 52.9 | 33.2 98.0 3.5 | 24.7 2.8 49.2 | 32.3 98.3 3.4 |

36 | 23.4 17.3 30.6 | 29.5 97.8 3.5 | 19.3 3.1 48.3 | 28.1 98.0 3.5 |

45 |-116.5 F 8.4 38.7 | -116.5 8.4 38.7 |-119.3 F 8.4 38.7 | -119.3 8.4 38.7 |

78 |-111.6 F 5.5 43.0 | -111.3 23.1 26.9 |-113.0 F 5.5 43.0 | -108.8 23.1 26.9 |

NEXT

12-36 | 13.9 62.8 33.6 | 15.9 97.8 30.2 | 14.2 45.3 36.0 | 14.4 98.3 30.2 |

12-45 | 21.3 35.3 37.8 | 22.6 70.3 32.7 | 17.6 99.0 30.2 | 17.6 99.0 30.2 |

12-78 | 16.6 65.3 33.3 | 17.8 99.0 30.2 | 30.5 90.0 30.9 | 30.5 90.0 30.9 |

36-45 | 14.4 97.3 30.3 | 14.4 97.3 30.3 | 10.7 79.8 31.8 | 11.5 100.0 30.1 |

36-78 | 15.8 86.0 31.2 | 15.8 99.3 30.1 | 14.0 86.3 31.2 | 14.0 86.3 31.2 |

45-78 | 14.8 13.6 44.8 | 16.4 26.8 39.8 | 13.6 61.0 33.8 | 15.1 93.0 30.6 |

ACR-N PASS

12-36 | 23.1 1.1 56.0 | 31.6 97.8 6.5 | 23.7 2.6 52.5 | 30.2 98.3 6.4 |

12-45 |-110.5 F 8.4 41.7 | -110.5 8.4 41.7 |-112.4 F 8.4 41.7 | -112.4 8.4 41.7 |

12-78 |-108.3 F 23.1 29.9 | -108.3 23.1 29.9 |-83.9 F 5.5 46.0 | -77.2 23.1 29.9 |

36-45 |-112.1 F 8.4 41.7 | -84.3 83.8 9.6 |-118.6 F 8.4 41.7 | -89.1 83.8 9.6 |

36-78 |-108.1 F 23.1 29.9 | -108.1 23.1 29.9 |-109.8 F 5.5 46.0 | -106.0 23.1 29.9 |

45-78 |-112.7 F 5.5 46.0 | -111.3 23.1 29.9 |-114.8 F 5.5 46.0 | -110.5 23.1 29.9 |

ACR-F PASS

12-36 | 18.7 57.5 22.2 | 19.0 93.0 18.0 | 18.6 61.3 21.7 | 18.7 100.0 17.4 |

12-45 |-110.1 F 8.4 38.9 | -110.1 8.4 38.9 |-82.2 F 83.8 18.9 | -82.2 83.8 18.9 |

12-78 |-105.1 F 23.1 30.1 | -105.1 23.1 30.1 |-63.4 F 42.5 24.8 | -63.4 42.5 24.8 |

36-12 | 18.9 61.5 21.6 | 19.4 100.0 17.4 | 19.0 57.5 22.2 | 19.6 93.0 18.0 |

36-45 |-97.7 F 8.9 38.4 | -88.8 83.8 18.9 |-114.2 F 8.4 38.9 | -114.2 8.4 38.9 |

36-78 |-109.8 F 5.5 42.6 | -107.9 23.1 30.1 |-110.0 F 5.5 42.6 | -105.8 23.1 30.1 |

45-12 | 26.1 29.0 28.2 | 26.2 95.8 17.8 | 27.2 6.6 41.0 | 28.2 70.8 20.4 |

45-36 | 21.1 69.5 20.6 | 21.2 100.0 17.4 | 25.4 91.3 18.2 | 25.8 98.8 17.5 |

45-78 |-63.3 5.5 42.6 | -58.4 23.1 30.1 |-61.7 2.1 50.9 | -57.5 16.5 33.1 |

78-12 | 34.4 100.0 17.4 | 34.4 100.0 17.4 | 27.5 45.3 24.3 | 31.4 100.0 17.4 |

78-36 | 20.1 100.0 17.4 | 20.1 100.0 17.4 | 21.6 75.3 19.9 | 22.1 90.5 18.3 |

78-45 |-72.5 8.4 38.9 | -72.5 8.4 38.9 |-70.6 1.0 57.4 | -56.8 83.8 18.9 |

PS ACR-F PASS

12 | 21.2 61.5 18.6 | 21.6 100.0 14.4 |-107.1 F 8.4 35.9 | -102.1 23.1 27.1 |

36 | 18.5 100.0 14.4 | 18.5 100.0 14.4 |-107.0 F 5.5 39.6 | -104.9 23.1 27.1 |

45 |-109.2 F 8.4 35.9 | -109.2 8.4 35.9 |-60.3 5.5 39.6 | -55.4 23.1 27.1 |

78 |-107.4 F 5.5 39.6 | -106.7 23.1 27.1 |-46.9 F 83.8 15.9 | -46.9 83.8 15.9 |

PR

ID кабеля: 9.1 Сводка теста:PASS

Проект: Создать проект Запас: 7.6 dB (NEXT, удал. модуль 12-45)

Дата / Время: 06/07/2012 12:17:18 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |36.4 |176 555 |1 50 |6.9 25.0 | | 15.9 100.0 24.0 |

36 |36.8 |178 555 |3 50 |6.9 25.0 | | 15.7 100.0 24.0 |

45 |36.8 |178 555 |3 50 |7.0 25.0 | | 15.7 100.0 24.0 |

78 |36.2 |175 555 |0 50 |6.9 25.0 | | 15.9 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 12.5 18.0 17.0 | 13.2 45.5 13.4 | 12.4 17.6 17.0 | 15.8 74.0 11.3 |

36 | 11.2 26.0 15.9 | 11.8 92.3 10.4 | 12.9 18.0 17.0 | 14.4 83.3 10.8 |

45 | 8.2 56.5 12.5 | 8.2 56.5 12.5 | 7.1 56.3 12.5 | 7.1 56.3 12.5 |

78 | 8.6 26.3 15.8 | 13.2 99.5 10.0 | 11.9 18.5 17.0 | 17.3 96.0 10.2 |

PS NEXT

12 | 13.6 100.0 27.1 | 13.6 100.0 27.1 | 10.0 90.8 27.8 | 10.0 90.8 27.8 |

36 | 10.6 63.5 30.5 | 10.8 100.0 27.1 | 12.5 63.5 30.5 | 13.1 82.3 28.5 |

45 | 11.4 64.5 30.4 | 11.8 90.0 27.9 | 10.1 90.5 27.8 | 10.1 90.5 27.8 |

78 | 11.4 83.0 28.5 | 11.4 83.0 28.5 | 13.6 59.8 30.9 | 13.9 82.5 28.5 |

PS ACR-N

12 | 17.4 6.6 41.1 | 29.5 100.0 3.1 | 17.4 6.5 41.3 | 25.2 90.8 5.0 |

36 | 18.8 2.3 50.6 | 26.5 100.0 3.1 | 19.6 1.8 52.4 | 30.9 100.0 3.1 |

45 | 15.8 3.1 48.3 | 28.7 100.0 3.1 | 16.5 3.3 47.9 | 25.0 90.5 5.1 |

78 | 19.5 2.9 48.9 | 26.0 83.0 6.8 | 20.7 4.4 45.2 | 28.4 82.5 6.9 |

NEXT

12-36 | 12.2 63.0 33.5 | 12.8 100.0 30.1 | 12.1 62.8 33.6 | 12.1 62.8 33.6 |

12-45 | 11.5 38.3 37.2 | 11.8 90.3 30.8 | 7.6 90.3 30.8 | 7.6 90.3 30.8 |

12-78 | 17.3 47.3 35.7 | 20.4 74.8 32.3 | 17.1 56.3 34.4 | 17.1 56.3 34.4 |

36-45 | 9.6 64.3 33.4 | 11.6 99.5 30.1 | 11.7 35.5 37.8 | 15.0 100.0 30.1 |

36-78 | 9.6 83.0 31.5 | 9.6 83.0 31.5 | 11.0 82.5 31.5 | 11.0 82.5 31.5 |

45-78 | 11.9 43.5 36.3 | 12.1 86.0 31.2 | 14.3 61.0 33.8 | 14.3 61.0 33.8 |

ACR-N

12-36 | 18.3 2.0 54.4 | 28.5 100.0 6.1 | 18.2 1.8 55.4 | 30.6 91.8 7.8 |

12-45 | 14.5 6.5 44.3 | 26.7 90.3 8.1 | 14.4 6.5 44.3 | 22.5 90.3 8.1 |

12-78 | 24.1 22.1 30.5 | 38.7 95.8 7.0 | 26.9 8.5 41.6 | 28.8 56.3 16.8 |

36-45 | 17.4 18.8 32.6 | 27.3 99.8 6.1 | 18.6 18.8 32.6 | 30.7 100.0 6.1 |

36-78 | 20.8 9.0 41.0 | 24.2 83.0 9.8 | 22.0 1.6 55.9 | 25.5 82.5 9.9 |

45-78 | 17.4 3.6 49.9 | 26.9 86.0 9.1 | 18.7 3.0 51.6 | 26.6 61.0 15.4 |

ACR-F

12-36 | 24.5 65.5 21.1 | 26.6 100.0 17.4 | 24.3 75.5 19.8 | 24.3 87.8 18.5 |

12-45 | 30.0 52.8 23.0 | 31.2 89.8 18.3 | 29.2 48.3 23.7 | 31.1 95.3 17.8 |

12-78 | 14.9 75.3 19.9 | 15.2 100.0 17.4 | 15.0 42.3 24.9 | 15.9 100.0 17.4 |

36-12 | 24.4 75.5 19.8 | 24.4 87.8 18.5 | 24.6 65.5 21.1 | 26.8 99.8 17.4 |

36-45 | 16.3 1.9 51.9 | 17.4 100.0 17.4 | 16.2 2.3 50.4 | 18.0 96.3 17.7 |

36-78 | 18.4 2.3 50.4 | 21.8 99.8 17.4 | 18.7 2.6 49.0 | 20.9 100.0 17.4 |

45-12 | 29.3 48.3 23.7 | 31.4 95.3 17.8 | 30.1 52.8 23.0 | 31.4 89.8 18.3 |

45-36 | 16.2 2.3 50.4 | 18.0 96.5 17.7 | 16.3 1.9 51.9 | 17.4 100.0 17.4 |

45-78 | 26.3 54.3 22.7 | 29.2 89.0 18.4 | 26.8 10.6 36.9 | 28.5 92.0 18.1 |

78-12 | 14.9 42.3 24.9 | 15.9 100.0 17.4 | 14.8 75.3 19.9 | 15.2 100.0 17.4 |

78-36 | 18.7 2.6 49.0 | 20.7 100.0 17.4 | 18.4 2.3 50.4 | 21.7 99.5 17.4 |

78-45 | 26.7 10.6 36.9 | 28.2 92.0 18.1 | 26.1 54.3 22.7 | 28.9 89.0 18.4 |

PS ACR-F

12 | 17.4 87.5 15.6 | 18.4 100.0 14.4 | 17.5 89.3 15.4 | 17.8 98.8 14.5 |

36 | 16.8 2.3 47.4 | 19.0 100.0 14.4 | 16.9 2.3 47.4 | 18.7 99.8 14.4 |

45 | 19.0 2.6 46.0 | 20.0 100.0 14.4 | 18.6 2.8 45.6 | 20.7 96.3 14.7 |

78 | 16.7 1.9 48.9 | 17.3 99.8 14.4 | 16.6 5.3 40.0 | 17.5 100.0 14.4 |

PR

ID кабеля: 30.1 Сводка теста:PASS

Проект: Создать проект Запас: -0.8 dB (NEXT 36-78)

Дата / Время: 06/07/2012 13:02:03 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | o

КОНТАКТ RJ45: 1 2 3 4 5 6 7

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |29.6 |143 555 |14 50 |5.5 25.0 | | 3.0 3.3 4.1 |

36 |30.2 |146 555 |17 50 |6.7 25.0 | | 2.9 3.1 4.0 |

45 |30.6 |148 555 |19 50 |5.7 25.0 | | 2.9 3.1 4.0 |

78 |26.7 |129 555 |0 50 |13.2 25.0 | | -8.8 F 1.6 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 13.5 26.9 15.7 | 13.9 73.5 11.3 | 13.4 58.5 12.3 | 13.8 73.0 11.4 |

36 | 14.2 28.1 15.5 | 14.2 76.8 11.1 | 13.5 41.5 13.8 | 14.3 77.0 11.1 |

45 | 14.0 62.0 12.1 | 14.0 62.0 12.1 | 14.7 23.5 16.3 | 15.1 90.5 10.4 |

78 |-14.0 F 1.0 17.0 | -14.0 1.0 17.0 |-14.6 F 1.4 17.0 | -14.6 1.4 17.0 |

PS NEXT

12 | 10.1 99.5 27.1 | 10.1 99.5 27.1 | 7.8 46.5 32.8 | 10.1 99.3 27.1 |

36 | 9.0 44.5 33.1 | 9.7 97.3 27.3 | 8.0 83.0 28.5 | 8.0 83.0 28.5 |

45 | 9.5 64.0 30.4 | 12.5 99.0 27.2 | 10.2 46.5 32.8 | 13.6 99.8 27.1 |

78 | 1.2 1.3 57.0 | 10.6 97.0 27.3 | 2.1 1.9 55.9 | 7.2 81.0 28.7 |

PS ACR-N PASS

12 | 13.0 1.3 53.0 | 27.6 99.5 3.2 | 10.8 1.4 53.0 | 27.6 99.3 3.2 |

36 | 5.5 1.3 53.0 | 27.1 97.3 3.6 | 7.9 2.3 50.6 | 25.2 89.3 5.4 |

45 | 9.2 2.0 51.4 | 29.9 99.0 3.3 | 7.3 1.9 51.9 | 31.1 99.8 3.1 |

78 | -7.5 F 1.3 53.0 | 16.1 97.0 3.7 | -6.6 F 1.9 51.9 | 14.3 89.8 5.3 |

NEXT PASS

12-36 | 10.9 99.5 30.1 | 10.9 99.5 30.1 | 8.5 70.5 32.7 | 8.5 70.5 32.7 |

12-45 | 8.3 59.0 34.0 | 11.9 99.5 30.1 | 10.2 58.5 34.1 | 10.7 99.8 30.1 |

12-78 | 7.6 1.3 60.0 | 12.3 96.8 30.3 | 5.2 1.4 60.0 | 7.7 80.8 31.7 |

36-45 | 10.1 64.5 33.4 | 10.1 96.5 30.3 | 13.7 97.3 30.3 | 13.7 97.3 30.3 |

36-78 | -0.8 F 1.3 60.0 | 8.2 92.3 30.7 | 2.0 2.3 57.6 | 6.3 83.0 31.5 |

45-78 | 3.5 2.0 58.4 | 13.6 89.5 30.9 | 1.3 1.9 58.9 | 10.9 68.8 32.9 |

ACR-N PASS

12-36 | 14.9 15.6 34.8 | 28.3 99.5 6.2 | 14.2 15.6 34.8 | 28.7 99.8 6.1 |

12-45 | 16.6 1.8 55.4 | 29.3 99.5 6.2 | 16.7 22.0 30.6 | 28.2 99.8 6.1 |

12-78 | -1.1 F 1.3 56.0 | 17.8 96.8 6.7 | -3.5 F 1.4 56.0 | 15.6 94.5 7.2 |

36-45 | 17.0 7.1 43.4 | 27.2 96.5 6.8 | 18.7 7.4 43.0 | 31.0 97.3 6.6 |

36-78 | -9.5 F 1.3 56.0 | 13.7 92.3 7.7 | -6.6 F 2.3 53.6 | 11.0 83.0 9.8 |

45-78 | -5.2 F 2.0 54.4 | 19.4 90.0 8.2 | -7.4 F 1.9 54.9 | 12.2 58.5 16.1 |

ACR-F PASS

12-36 | 24.2 72.8 20.2 | 24.4 98.3 17.6 | 23.4 67.5 20.8 | 24.1 97.8 17.6 |

12-45 | 25.8 70.0 20.5 | 28.3 98.8 17.5 | 26.0 5.8 42.2 | 28.3 76.0 19.8 |

12-78 | 1.6 1.3 55.5 | 4.8 98.5 17.5 | -0.9 F 2.0 51.4 | 9.2 100.0 17.4 |

36-12 | 23.4 67.5 20.8 | 24.1 97.8 17.6 | 24.2 72.8 20.2 | 24.4 98.3 17.6 |

36-45 | 19.8 2.6 49.0 | 21.4 95.3 17.8 | 19.7 2.8 48.6 | 22.1 96.5 17.7 |

36-78 | -6.3 F 3.5 46.5 | -3.9 74.8 19.9 | -8.2 F 1.3 55.5 | 0.8 100.0 17.4 |

45-12 | 26.0 5.8 42.2 | 28.4 76.0 19.8 | 25.9 6.3 41.5 | 28.4 98.8 17.5 |

45-36 | 19.7 2.6 49.0 | 22.2 96.5 17.7 | 19.7 2.6 49.0 | 21.4 94.8 17.9 |

45-78 | -7.3 F 1.4 54.6 | 4.7 69.5 20.6 | 1.5 1.3 55.5 | 8.6 58.3 22.1 |

78-12 | 11.0 2.0 51.4 | 21.0 100.0 17.4 | 13.6 1.3 55.5 | 16.7 98.5 17.5 |

78-36 | 3.8 1.3 55.5 | 12.5 100.0 17.4 | 4.8 3.5 46.5 | 7.2 74.8 19.9 |

78-45 | 13.5 1.3 55.5 | 20.9 64.3 21.2 | 4.7 1.4 54.6 | 15.1 69.3 20.6 |

PS ACR-F PASS

12 | 13.6 2.0 48.4 | 22.6 100.0 14.4 | 3.2 1.0 54.4 | 7.8 98.5 14.5 |

36 | 6.7 1.3 52.5 | 14.9 100.0 14.4 | -3.3 F 3.5 43.5 | -0.9 74.8 16.9 |

45 | 17.7 27.4 25.7 | 23.3 98.8 14.5 | -4.3 F 1.4 51.6 | 7.6 69.5 17.6 |

78 | -4.7 F 1.4 51.6 | 0.7 99.0 14.5 | 14.2 36.5 23.2 | 14.8 100.0 14.4 |

PR

ID кабеля: 4.408.7 Сводка теста:PASS

Проект: Создать проект Запас: 10.6 dB (NEXT 36-45)

Дата / Время: 06/07/2012 14:42:49 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |35.6 |172 555 |3 50 |6.6 25.0 | | 16.5 100.0 24.0 |

36 |35.2 |170 555 |1 50 |6.5 25.0 | | 16.2 100.0 24.0 |

45 |35.0 |169 555 |0 50 |6.7 25.0 | | 16.4 100.0 24.0 |

78 |35.4 |171 555 |2 50 |6.8 25.0 | | 16.4 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 13.4 40.3 14.0 | 16.5 100.0 10.0 | 14.5 63.3 12.0 | 15.3 95.8 10.2 |

36 | 13.2 38.5 14.1 | 15.4 100.0 10.0 | 11.2 90.8 10.4 | 11.2 90.8 10.4 |

45 | 14.7 19.3 17.0 | 16.3 93.3 10.3 | 10.7 21.1 16.8 | 14.0 94.8 10.2 |

78 | 9.5 34.5 14.6 | 10.9 61.0 12.1 | 12.7 24.8 16.1 | 14.4 90.3 10.4 |

PS NEXT

12 | 13.3 43.5 33.3 | 14.1 87.3 28.1 | 13.2 53.5 31.7 | 14.3 87.5 28.1 |

36 | 12.6 34.0 35.1 | 13.4 99.3 27.1 | 12.6 54.0 31.7 | 13.2 99.0 27.2 |

45 | 12.4 64.8 30.3 | 13.9 99.3 27.1 | 13.9 85.8 28.2 | 14.4 99.8 27.1 |

78 | 12.7 43.5 33.3 | 13.9 87.3 28.1 | 13.7 87.0 28.1 | 13.7 87.0 28.1 |

PS ACR-N

12 | 20.7 6.3 41.7 | 29.5 87.3 5.8 | 21.1 6.4 41.5 | 29.7 87.5 5.8 |

36 | 16.7 3.3 47.9 | 29.6 99.3 3.2 | 18.2 3.3 47.9 | 29.4 99.0 3.3 |

45 | 17.2 3.3 47.9 | 30.3 99.3 3.2 | 17.1 3.3 47.9 | 30.9 99.8 3.1 |

78 | 20.5 4.4 45.2 | 29.2 87.3 5.8 | 20.0 5.3 43.4 | 31.1 98.3 3.4 |

NEXT

12-36 | 14.9 76.5 32.1 | 14.9 76.5 32.1 | 12.4 53.8 34.7 | 12.4 53.8 34.7 |

12-45 | 13.3 36.8 37.5 | 15.7 81.3 31.6 | 16.4 36.3 37.6 | 18.1 98.3 30.2 |

12-78 | 11.1 43.5 36.3 | 12.0 87.3 31.1 | 11.6 87.5 31.1 | 11.6 87.5 31.1 |

36-45 | 10.6 64.8 33.3 | 11.5 99.3 30.1 | 12.0 99.8 30.1 | 12.0 99.8 30.1 |

36-78 | 14.1 84.0 31.4 | 14.8 98.0 30.2 | 12.6 98.0 30.2 | 12.6 98.0 30.2 |

45-78 | 16.9 84.3 31.4 | 16.9 84.3 31.4 | 14.4 84.3 31.4 | 14.4 84.3 31.4 |

ACR-N

12-36 | 19.9 2.5 52.9 | 29.1 76.5 11.3 | 21.5 1.6 55.9 | 28.7 74.3 11.9 |

12-45 | 20.5 4.5 47.9 | 33.8 98.3 6.4 | 20.7 4.4 48.2 | 34.4 98.3 6.4 |

12-78 | 21.7 43.5 20.9 | 27.3 87.3 8.8 | 20.4 6.5 44.3 | 26.9 87.5 8.8 |

36-45 | 14.9 3.3 50.9 | 27.9 99.3 6.2 | 15.2 3.3 50.9 | 28.5 99.8 6.1 |

36-78 | 18.7 1.5 56.0 | 31.0 98.0 6.5 | 19.0 16.5 34.1 | 28.8 98.0 6.5 |

45-78 | 21.6 18.9 32.5 | 31.9 84.3 9.5 | 20.9 18.8 32.6 | 29.4 84.3 9.5 |

ACR-F

12-36 | 30.9 73.8 20.0 | 30.9 73.8 20.0 | 31.4 16.4 33.1 | 34.3 84.8 18.8 |

12-45 | 33.5 89.0 18.4 | 33.6 95.3 17.8 | 31.6 90.3 18.3 | 31.7 97.0 17.7 |

12-78 | 24.4 89.3 18.4 | 24.8 99.0 17.5 | 24.4 92.8 18.1 | 24.4 99.0 17.5 |

36-12 | 31.5 16.4 33.1 | 34.6 84.8 18.8 | 31.1 73.8 20.0 | 31.1 73.8 20.0 |

36-45 | 18.6 3.3 47.2 | 20.2 92.3 18.1 | 18.7 2.6 49.0 | 23.2 100.0 17.4 |

36-78 | 11.1 1.0 57.4 | 13.8 100.0 17.4 | 11.4 1.5 53.9 | 13.0 96.5 17.7 |

45-12 | 31.7 90.3 18.3 | 31.8 97.0 17.7 | 33.7 89.0 18.4 | 33.8 95.3 17.8 |

45-36 | 18.7 2.6 49.0 | 23.0 99.8 17.4 | 18.6 3.3 47.2 | 20.0 92.3 18.1 |

45-78 | 28.4 11.3 36.4 | 33.3 99.0 17.5 | 29.2 19.8 31.5 | 29.8 71.3 20.3 |

78-12 | 24.5 98.3 17.6 | 24.5 98.3 17.6 | 24.6 89.3 18.4 | 25.0 100.0 17.4 |

78-36 | 11.5 1.4 54.6 | 12.9 97.8 17.6 | 11.1 1.0 57.4 | 13.6 100.0 17.4 |

78-45 | 29.2 19.8 31.5 | 29.8 71.3 20.3 | 28.4 11.3 36.4 | 31.0 75.3 19.9 |

PS ACR-F

12 | 26.7 98.3 14.6 | 26.7 98.3 14.6 | 26.6 89.3 15.4 | 27.0 98.0 14.6 |

36 | 13.5 1.4 51.6 | 15.7 99.8 14.4 | 13.6 1.8 49.5 | 16.1 100.0 14.4 |

45 | 21.2 3.3 44.2 | 22.8 92.3 15.1 | 21.5 3.5 43.5 | 25.4 99.8 14.4 |

78 | 14.1 1.8 49.5 | 16.5 100.0 14.4 | 14.2 1.6 50.2 | 15.6 97.8 14.6 |

PR

ID кабеля: 4.402.1 Сводка теста:PASS

Проект: Создать проект Запас: 6.9 dB (NEXT 12-45)

Дата / Время: 06/07/2012 15:26:11 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |39.9 |193 555 |0 50 |7.4 25.0 | | 15.6 100.0 24.0 |

36 |40.5 |196 555 |3 50 |7.3 25.0 | | 15.4 100.0 24.0 |

45 |40.8 |197 555 |4 50 |7.5 25.0 | | 15.4 100.0 24.0 |

78 |39.9 |193 555 |0 50 |7.4 25.0 | | 15.5 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 10.2 16.5 17.0 | 15.2 87.8 10.6 | 13.6 13.9 17.0 | 14.8 77.5 11.1 |

36 | 12.1 18.8 17.0 | 14.3 41.5 13.8 | 13.7 13.6 17.0 | 16.0 89.3 10.5 |

45 | 13.3 19.0 17.0 | 14.0 85.8 10.7 | 13.4 13.3 17.0 | 14.9 45.5 13.4 |

78 | 9.2 18.8 17.0 | 10.6 75.3 11.2 | 13.3 72.5 11.4 | 13.3 72.5 11.4 |

PS NEXT

12 | 9.4 29.8 36.1 | 11.3 92.5 27.7 | 12.8 29.6 36.1 | 14.6 84.0 28.4 |

36 | 9.3 90.0 27.9 | 9.7 98.8 27.2 | 11.7 99.0 27.2 | 11.7 99.0 27.2 |

45 | 9.6 29.0 36.3 | 10.2 98.5 27.2 | 12.7 23.1 37.9 | 14.4 99.0 27.2 |

78 | 10.8 100.0 27.1 | 10.8 100.0 27.1 | 11.9 27.9 36.5 | 14.2 99.0 27.2 |

PS ACR-N

12 | 16.7 13.8 33.3 | 26.4 92.5 4.6 | 17.2 13.6 33.4 | 28.9 84.0 6.5 |

36 | 15.6 5.5 43.0 | 25.1 99.3 3.2 | 16.1 3.3 47.9 | 27.1 99.0 3.3 |

45 | 15.4 3.4 47.6 | 25.5 98.5 3.4 | 15.5 3.4 47.6 | 29.7 99.0 3.3 |

78 | 15.7 5.8 42.5 | 26.3 100.0 3.1 | 16.9 6.3 41.7 | 29.7 99.0 3.3 |

NEXT

12-36 | 10.6 36.8 37.5 | 11.7 92.8 30.6 | 12.8 87.0 31.1 | 12.8 87.0 31.1 |

12-45 | 6.9 29.9 39.0 | 10.7 98.0 30.2 | 10.4 30.0 39.0 | 15.9 73.3 32.4 |

12-78 | 11.7 28.0 39.5 | 12.9 84.0 31.4 | 13.3 27.9 39.5 | 14.2 83.8 31.4 |

36-45 | 9.2 23.0 41.0 | 10.0 98.8 30.2 | 12.0 81.5 31.6 | 12.5 99.0 30.2 |

36-78 | 8.8 100.0 30.1 | 8.8 100.0 30.1 | 10.8 32.0 38.5 | 12.4 99.0 30.2 |

45-78 | 11.2 27.5 39.6 | 12.8 80.3 31.7 | 13.0 27.6 39.6 | 15.0 80.3 31.7 |

ACR-N

12-36 | 15.5 13.6 36.4 | 26.5 92.8 7.6 | 16.1 13.6 36.4 | 27.1 87.0 8.9 |

12-45 | 14.9 29.9 26.5 | 25.9 98.0 6.5 | 16.9 9.4 40.5 | 33.5 97.8 6.5 |

12-78 | 16.8 6.5 44.3 | 27.2 84.0 9.5 | 16.6 6.8 43.9 | 28.4 83.8 9.6 |

36-45 | 14.6 3.4 50.6 | 25.4 98.8 6.3 | 13.7 3.3 50.9 | 27.8 99.0 6.3 |

36-78 | 14.1 16.5 34.1 | 24.3 100.0 6.1 | 17.2 6.1 44.9 | 27.9 99.0 6.3 |

45-78 | 17.9 3.6 49.9 | 26.6 80.3 10.4 | 19.7 4.1 48.7 | 28.8 80.3 10.4 |

ACR-F

12-36 | 22.5 96.0 17.8 | 22.5 96.0 17.8 | 21.9 92.3 18.1 | 21.9 92.3 18.1 |

12-45 | 25.7 54.5 22.7 | 26.5 87.0 18.6 | 26.1 49.3 23.6 | 26.1 88.0 18.5 |

12-78 | 31.7 70.3 20.5 | 32.9 98.8 17.5 | 29.0 96.3 17.7 | 29.0 96.3 17.7 |

36-12 | 22.1 92.3 18.1 | 22.1 92.3 18.1 | 22.7 32.8 27.1 | 22.7 96.0 17.8 |

36-45 | 12.6 1.1 56.4 | 13.9 91.3 18.2 | 12.5 1.1 56.4 | 14.3 97.5 17.6 |

36-78 | 14.9 2.0 51.4 | 17.0 98.5 17.5 | 15.1 2.3 50.4 | 17.2 88.8 18.4 |

45-12 | 26.2 49.3 23.6 | 26.3 88.0 18.5 | 25.8 54.5 22.7 | 26.6 87.0 18.6 |

45-36 | 12.6 1.1 56.4 | 14.3 97.8 17.6 | 12.7 1.1 56.4 | 14.5 97.8 17.6 |

45-78 | 30.8 93.8 18.0 | 30.8 93.8 18.0 | 31.1 100.0 17.4 | 31.1 100.0 17.4 |

78-12 | 29.1 96.3 17.7 | 29.1 96.3 17.7 | 31.7 70.3 20.5 | 32.9 99.3 17.5 |

78-36 | 15.1 2.3 50.4 | 17.1 88.8 18.4 | 14.9 2.0 51.4 | 16.3 92.0 18.1 |

78-45 | 31.0 100.0 17.4 | 31.0 100.0 17.4 | 30.6 93.8 18.0 | 30.6 93.8 18.0 |

PS ACR-F

12 | 23.6 92.0 15.1 | 23.7 98.3 14.6 | 24.2 5.3 40.0 | 24.2 96.0 14.8 |

36 | 13.5 1.6 50.2 | 15.5 97.8 14.6 | 13.5 1.5 50.9 | 14.7 91.3 15.2 |

45 | 15.7 1.6 50.2 | 16.6 91.3 15.2 | 15.5 1.6 50.2 | 17.0 97.8 14.6 |

78 | 18.3 2.3 47.4 | 19.8 98.5 14.5 | 18.1 2.3 47.4 | 19.7 89.5 15.4 |

PR

ID кабеля: 608.3-1 Сводка теста:PASS

Проект: Создать проект Запас: -0.9 dB (NEXT 36-78)

Дата / Время: 09/07/2012 11:04:28 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |78.0 |377 555 |377F 50 |12.8 25.0 | | 1.2 3.5 4.2 |

36 |78.2 |378 555 |378F 50 |12.7 25.0 | | 1.2 3.5 4.2 |

45 |1.4 |7 555 |7 50 |13.2 25.0 | |-121.1 F 8.4 6.5 |

78 |0.0 |0 555 |0 50 |13.2 25.0 | |-117.0 F 1.8 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 11.4 4.4 17.0 | 16.5 91.5 10.4 | 11.1 10.9 17.0 | 11.6 71.3 11.5 |

36 | 9.4 81.8 10.9 | 9.7 91.8 10.4 | 8.6 80.3 11.0 | 8.6 80.3 11.0 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-16.9 F 2.6 17.0 | -16.9 2.6 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 16.0 52.3 31.9 | 17.8 99.3 27.1 | 19.5 99.0 27.2 | 19.5 99.0 27.2 |

36 | 1.7 77.8 29.0 | 3.4 100.0 27.1 | 11.6 82.0 28.6 | 11.7 84.5 28.3 |

45 | 7.4 76.5 29.1 | 7.4 76.5 29.1 | 11.8 73.3 29.4 | 12.3 99.8 27.1 |

78 | 1.9 77.5 29.0 | 1.9 77.5 29.0 | 14.5 89.5 27.9 | 14.5 90.3 27.8 |

PS ACR-N PASS

12 | 19.9 21.0 28.2 | 25.4 99.3 3.2 | 21.9 1.8 52.4 | 27.1 99.0 3.3 |

36 | 7.5 30.6 23.1 | 11.0 100.0 3.1 | 17.2 4.3 45.4 | 20.6 99.0 3.3 |

45 |-108.4 F 8.4 38.7 | -107.1 12.6 34.3 |-106.7 F 8.4 38.7 | -105.1 12.6 34.3 |

78 |-107.6 F 1.8 52.4 | -86.3 51.3 15.3 |-98.3 F 1.8 52.4 | -72.2 51.3 15.3 |

NEXT PASS

12-36 | 29.1 77.5 32.0 | 30.1 94.5 30.5 | 29.1 99.3 30.1 | 29.1 99.3 30.1 |

12-45 | 14.7 59.5 34.0 | 15.9 99.3 30.1 | 16.8 58.3 34.1 | 17.0 99.0 30.2 |

12-78 | 16.3 30.9 38.8 | 17.2 52.3 34.9 | 26.9 89.0 31.0 | 26.9 89.0 31.0 |

36-45 | 7.2 75.5 32.2 | 7.7 99.5 30.1 | 9.9 82.0 31.6 | 11.2 99.8 30.1 |

36-78 | -0.9 F 77.8 32.0 | -0.9 77.8 32.0 | 13.6 85.5 31.3 | 13.6 86.0 31.2 |

45-78 | 7.9 76.8 32.1 | 7.9 76.8 32.1 | 13.4 62.8 33.6 | 14.8 93.0 30.6 |

ACR-N PASS

12-36 | 23.7 2.5 52.9 | 38.3 100.0 6.1 | 20.7 1.8 55.4 | 36.6 99.3 6.2 |

12-45 |-104.0 F 8.4 41.7 | -102.6 12.6 37.3 |-101.5 F 8.4 41.7 | -100.6 12.6 37.3 |

12-78 |-83.5 F 2.8 52.2 | -70.3 51.3 18.3 |-66.5 F 1.8 55.4 | -47.2 83.0 9.8 |

36-45 |-110.5 F 8.4 41.7 | -109.2 12.6 37.3 |-107.0 F 8.4 41.7 | -105.8 12.6 37.3 |

36-78 |-110.6 F 1.8 55.4 | -89.2 51.3 18.3 |-97.6 F 1.8 55.4 | -71.7 51.3 18.3 |

45-78 |-83.4 F 1.8 55.4 | -60.0 76.3 11.4 |-98.9 F 1.8 55.4 | -72.7 51.3 18.3 |

ACR-F PASS

12-36 | 22.8 4.9 43.6 | 26.8 99.8 17.4 | 22.7 4.8 43.9 | 25.9 92.0 18.1 |

12-45 |-98.8 F 8.4 38.9 | -96.7 12.6 35.4 |-75.9 F 16.8 32.9 | -73.6 35.3 26.5 |

12-78 |-73.1 F 51.3 23.2 | -73.1 51.3 23.2 |-68.0 1.1 56.4 | -39.8 83.0 19.0 |

36-12 | 22.7 4.8 43.9 | 26.0 92.0 18.1 | 22.8 4.9 43.6 | 26.9 99.8 17.4 |

36-45 |-103.2 F 8.4 38.9 | -102.1 12.6 35.4 |-100.3 F 8.4 38.9 | -98.2 12.6 35.4 |

36-78 |-105.1 F 1.8 52.5 | -79.1 51.3 23.2 |-80.0 F 4.6 44.1 | -62.3 55.5 22.5 |

45-12 | 25.4 29.5 28.0 | 26.0 98.0 17.6 | 23.8 67.0 20.9 | 24.0 76.8 19.7 |

45-36 | 20.5 73.8 20.0 | 21.8 100.0 17.4 | 18.5 76.0 19.8 | 18.7 98.3 17.6 |

45-78 |-68.9 1.6 53.2 | -53.0 51.3 23.2 |-69.9 1.1 56.4 | -69.9 1.1 56.4 |

78-12 | 37.6 90.0 18.3 | 37.8 98.3 17.6 | 19.7 30.9 27.6 | 25.2 99.3 17.5 |

78-36 | 21.4 4.0 45.4 | 24.4 99.0 17.5 | 11.2 77.8 19.6 | 11.2 77.8 19.6 |

78-45 |-68.1 1.0 57.4 | -57.7 8.4 38.9 |-78.4 12.6 35.4 | -78.4 12.6 35.4 |

PS ACR-F PASS

12 | 24.7 6.4 38.3 | 26.2 97.0 14.7 |-95.8 F 8.4 35.9 | -93.7 12.6 32.4 |

36 | 20.5 3.5 43.5 | 22.1 100.0 14.4 |-102.6 F 1.8 49.5 | -99.1 12.6 32.4 |

45 |-101.5 F 8.4 35.9 | -100.2 12.6 32.4 |-50.0 F 51.3 20.2 | -50.0 51.3 20.2 |

78 |-101.3 F 2.4 46.9 | -77.1 51.3 20.2 |-65.1 1.0 54.4 | -54.7 8.4 35.9 |

PR

ID кабеля: 622.2-1 Сводка теста:PASS

Проект: Создать проект Запас: 9.4 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 12:31:11 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |30.8 |149 555 |143F 50 |5.8 25.0 | | 2.8 3.1 4.0 |

36 |30.8 |149 555 |143F 50 |5.3 25.0 | | 2.9 3.3 4.1 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-129.4 F 3.8 4.4 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-130.3 F 6.4 5.7 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 12.0 21.6 16.7 | 12.5 41.8 13.8 | 14.7 21.6 16.7 | 15.6 53.5 12.7 |

36 | 9.0 27.6 15.6 | 12.5 78.8 11.0 | 11.2 43.0 13.7 | 13.1 78.5 11.1 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 4.0 17.0 | -17.0 4.0 17.0 |-17.0 F 1.1 17.0 | -17.0 1.1 17.0 |

PS NEXT

12 | 16.9 67.3 30.0 | 19.4 99.3 27.1 | 16.5 99.8 27.1 | 16.5 99.8 27.1 |

36 | 13.1 99.0 27.2 | 13.1 99.0 27.2 | 10.8 83.3 28.5 | 11.9 99.5 27.1 |

45 | 14.2 20.8 38.7 | 14.6 99.5 27.1 | 11.4 59.5 31.0 | 11.9 100.0 27.1 |

78 | 15.9 16.8 40.3 | 17.2 97.3 27.3 | 14.6 90.5 27.8 | 14.6 90.5 27.8 |

PS ACR-N PASS

12 | 22.1 3.9 46.3 | 36.3 99.3 3.2 | 23.4 4.0 46.0 | 33.5 99.8 3.1 |

36 | 19.9 3.9 46.3 | 30.2 99.0 3.3 | 17.9 4.0 46.0 | 29.0 99.5 3.2 |

45 |-112.8 F 3.8 46.6 | -102.8 13.3 33.7 |-115.3 F 3.8 46.6 | -112.1 6.3 41.7 |

78 |-113.1 F 6.4 41.5 | -101.0 20.5 28.5 |-114.1 F 6.4 41.5 | -114.1 6.4 41.5 |

NEXT

12-36 | 16.8 67.3 33.0 | 16.8 67.3 33.0 | 16.1 99.8 30.1 | 16.1 99.8 30.1 |

12-45 | 18.6 32.3 38.5 | 21.5 99.8 30.1 | 16.1 56.0 34.4 | 16.9 100.0 30.1 |

12-78 | 18.8 66.0 33.2 | 19.5 100.0 30.1 | 28.4 86.0 31.2 | 28.4 86.0 31.2 |

36-45 | 12.0 98.8 30.2 | 12.0 98.8 30.2 | 9.4 81.8 31.6 | 9.6 86.0 31.2 |

36-78 | 15.8 86.3 31.2 | 15.8 98.3 30.2 | 13.6 87.0 31.1 | 13.6 87.0 31.1 |

45-78 | 15.1 13.3 45.0 | 16.3 27.3 39.7 | 13.6 61.0 33.8 | 15.0 94.0 30.5 |

ACR-N PASS

12-36 | 21.3 3.9 49.3 | 30.6 67.3 13.7 | 22.9 4.0 49.0 | 33.3 99.8 6.1 |

12-45 |-108.0 F 3.8 49.6 | -97.7 13.3 36.7 |-108.2 F 3.8 49.6 | -98.7 13.3 36.7 |

12-78 |-105.4 F 6.4 44.5 | -93.1 21.4 30.9 |-78.5 F 3.9 49.3 | -78.1 20.5 31.5 |

36-45 |-111.8 F 3.8 49.6 | -101.9 13.3 36.7 |-115.3 F 3.8 49.6 | -105.0 13.3 36.7 |

36-78 |-110.2 F 6.4 44.5 | -99.2 20.5 31.5 |-112.5 F 6.4 44.5 | -112.5 6.4 44.5 |

45-78 |-114.2 F 6.4 44.5 | -101.6 20.5 31.5 |-115.3 F 6.4 44.5 | -115.3 6.4 44.5 |

ACR-F PASS

12-36 | 18.5 3.9 45.6 | 18.8 80.0 19.3 | 18.8 68.3 20.7 | 19.7 100.0 17.4 |

12-45 |-104.3 F 6.3 41.5 | -104.3 6.3 41.5 |-94.4 F 8.9 38.4 | -92.5 13.3 35.0 |

12-78 |-90.3 F 20.5 31.2 | -90.3 20.5 31.2 |-63.2 F 35.0 26.5 | -63.2 35.0 26.5 |

36-12 | 18.7 68.3 20.7 | 19.5 100.0 17.4 | 18.5 3.9 45.6 | 18.7 80.0 19.3 |

36-45 |-104.9 F 6.3 41.5 | -98.5 13.3 35.0 |-111.0 F 3.8 45.9 | -108.4 6.3 41.5 |

36-78 |-112.1 F 6.4 41.3 | -112.1 6.4 41.3 |-112.3 F 6.4 41.3 | -112.3 6.4 41.3 |

45-12 | 25.0 59.8 21.9 | 25.4 95.5 17.8 | 25.5 5.3 43.0 | 26.0 67.0 20.9 |

45-36 | 19.8 71.0 20.4 | 20.2 100.0 17.4 | 22.5 87.0 18.6 | 22.9 95.3 17.8 |

45-78 |-69.0 3.9 45.6 | -69.0 3.9 45.6 |-69.5 1.6 53.2 | -65.8 6.4 41.3 |

78-12 | 32.7 100.0 17.4 | 32.7 100.0 17.4 | 29.9 47.5 23.9 | 30.6 66.5 20.9 |

78-36 | 20.9 3.3 47.2 | 21.8 99.5 17.4 | 22.0 4.8 43.9 | 22.3 79.3 19.4 |

78-45 |-71.2 1.4 54.6 | -60.7 6.3 41.5 |-69.3 3.8 45.9 | -69.3 3.8 45.9 |

PS ACR-F PASS

12 | 21.0 68.3 17.7 | 21.5 100.0 14.4 |-104.0 F 3.8 42.9 | -101.3 6.3 38.5 |

36 | 18.4 3.9 42.6 | 19.3 100.0 14.4 |-109.3 F 6.4 38.3 | -109.3 6.4 38.3 |

45 |-104.6 F 6.3 38.5 | -104.6 6.3 38.5 |-66.0 3.9 42.6 | -66.0 3.9 42.6 |

78 |-109.3 F 6.4 38.3 | -109.3 6.4 38.3 |-68.2 1.4 51.6 | -57.7 6.3 38.5 |

PR

ID кабеля: 613.2-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.1 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 15:17:53 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |53.0 |256 555 |250F 50 |8.8 25.0 | | 2.1 3.1 4.0 |

36 |53.2 |257 555 |251F 50 |8.8 25.0 | | 2.1 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-121.5 F 2.6 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-132.5 F 2.9 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 12.1 8.5 17.0 | 13.7 42.3 13.7 | 10.4 8.4 17.0 | 11.7 75.8 11.2 |

36 | 9.4 23.5 16.3 | 12.0 96.5 10.2 | 8.9 77.3 11.1 | 9.2 99.0 10.0 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 3.3 17.0 | -17.0 3.3 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 13.7 61.8 30.7 | 14.2 96.3 27.4 | 11.8 44.8 33.1 | 13.1 98.5 27.2 |

36 | 4.3 98.5 27.2 | 4.3 98.5 27.2 | 3.0 87.8 28.1 | 3.3 92.3 27.7 |

45 | 5.1 98.8 27.2 | 5.1 98.8 27.2 | 4.0 84.3 28.4 | 4.6 100.0 27.1 |

78 | 12.3 64.3 30.4 | 12.6 99.8 27.1 | 11.4 89.0 28.0 | 11.4 92.0 27.7 |

PS ACR-N PASS

12 | 20.0 4.0 46.0 | 26.5 96.3 3.8 | 15.9 4.0 46.0 | 25.4 98.5 3.4 |

36 | 10.3 6.3 41.7 | 16.0 98.5 3.4 | 8.7 4.0 46.0 | 15.7 100.0 3.1 |

45 |-112.2 F 2.6 49.5 | -101.8 8.9 38.1 |-113.6 F 2.6 49.5 | -109.5 4.6 44.6 |

78 |-116.5 F 2.9 48.9 | -106.9 18.6 29.7 |-118.1 F 2.9 48.9 | -105.2 18.6 29.7 |

NEXT

12-36 | 12.1 61.8 33.7 | 12.2 96.3 30.4 | 9.0 64.0 33.4 | 10.0 92.0 30.7 |

12-45 | 26.8 20.0 42.0 | 28.7 57.8 34.2 | 20.7 25.3 40.3 | 21.0 98.0 30.2 |

12-78 | 16.4 69.8 32.8 | 17.4 99.5 30.1 | 25.8 51.0 35.1 | 29.2 100.0 30.1 |

36-45 | 2.1 98.8 30.2 | 2.1 98.8 30.2 | 1.1 84.3 31.4 | 1.7 100.0 30.1 |

36-78 | 10.1 81.0 31.7 | 10.3 100.0 30.1 | 9.1 87.5 31.1 | 9.1 89.5 30.9 |

45-78 | 16.1 13.3 45.0 | 17.4 28.9 39.3 | 14.5 62.8 33.6 | 15.8 93.3 30.6 |

ACR-N PASS

12-36 | 17.9 16.8 34.0 | 23.9 96.3 6.8 | 13.1 4.0 49.0 | 22.3 98.5 6.4 |

12-45 |-92.6 F 2.6 52.5 | -88.4 4.6 47.6 |-95.0 F 2.6 52.5 | -84.9 8.9 41.1 |

12-78 |-109.6 F 2.9 51.9 | -99.8 18.6 32.7 |-100.8 F 2.9 51.9 | -89.4 18.6 32.7 |

36-45 |-115.0 F 2.6 52.5 | -104.5 8.9 41.1 |-116.3 F 2.6 52.5 | -112.2 4.6 47.6 |

36-78 |-117.5 F 2.9 51.9 | -108.1 18.6 32.7 |-119.2 F 2.9 51.9 | -107.0 18.6 32.7 |

45-78 |-113.7 F 2.9 51.9 | -104.0 18.6 32.7 |-116.6 F 2.9 51.9 | -101.7 18.6 32.7 |

ACR-F PASS

12-36 | 6.8 1.0 57.4 | 10.2 95.3 17.8 | 6.5 1.0 57.4 | 10.0 99.8 17.4 |

12-45 |-71.1 F 11.4 36.3 | -71.1 11.4 36.3 |-58.2 F 20.8 31.1 | -57.1 26.1 29.1 |

12-78 |-93.6 F 18.6 32.0 | -93.6 18.6 32.0 |-66.3 F 39.3 25.5 | -66.3 39.3 25.5 |

36-12 | 6.5 1.0 57.4 | 10.6 99.8 17.4 | 6.8 1.0 57.4 | 10.6 95.5 17.8 |

36-45 |-109.4 F 2.6 49.0 | -105.1 4.6 44.1 |-111.0 F 2.6 49.0 | -106.7 4.6 44.1 |

36-78 |-115.7 F 2.9 48.2 | -104.1 18.6 32.0 |-116.6 F 2.9 48.2 | -116.6 2.9 48.2 |

45-12 | 27.8 99.3 17.5 | 27.8 99.3 17.5 | 29.1 88.5 18.5 | 29.2 95.3 17.8 |

45-36 | 12.4 5.4 42.8 | 12.6 99.8 17.4 | 13.6 74.5 20.0 | 13.9 99.8 17.4 |

45-78 |-67.0 4.9 43.6 | -62.0 18.6 32.0 |-66.7 1.3 55.5 | -63.1 4.1 45.1 |

78-12 | 31.5 100.0 17.4 | 31.5 100.0 17.4 | 26.9 58.3 22.1 | 27.3 65.3 21.1 |

78-36 | 16.1 99.0 17.5 | 16.1 100.0 17.4 | 17.0 72.8 20.2 | 17.2 81.8 19.2 |

78-45 |-59.7 1.5 53.9 | -54.0 5.0 43.4 |-63.9 1.0 57.4 | -57.2 4.6 44.1 |

PS ACR-F PASS

12 | 9.5 1.0 54.4 | 13.5 99.8 14.4 |-98.8 F 2.9 45.2 | -90.6 18.6 29.0 |

36 | 8.4 1.0 54.4 | 10.8 97.8 14.6 |-112.7 F 2.9 45.2 | -101.1 18.6 29.0 |

45 |-106.5 F 2.6 46.0 | -102.2 4.6 41.1 |-59.0 F 18.6 29.0 | -59.0 18.6 29.0 |

78 |-105.9 F 4.9 40.6 | -101.5 18.6 29.0 |-56.7 1.5 50.9 | -51.0 5.0 40.4 |

PR

ID кабеля: 6.619.13-2 Сводка теста:PASS

Проект: Создать проект Запас: 2.0 dB (NEXT 36-45)

Дата / Время: 09/07/2012 16:18:03 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |28.5 |138 555 |132F 50 |5.1 25.0 | | 2.9 3.1 4.0 |

36 |28.3 |137 555 |131F 50 |5.1 25.0 | | 2.9 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-126.0 F 4.1 4.6 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-126.3 F 3.4 4.2 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 8.0 30.4 15.2 | 8.0 30.6 15.1 | 9.3 30.9 15.1 | 10.2 38.8 14.1 |

36 | 8.8 86.0 10.7 | 8.9 90.0 10.5 | 9.1 52.5 12.8 | 9.2 90.0 10.5 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-17.0 F 4.8 17.0 | -17.0 4.8 17.0 |

78 |-17.0 F 4.4 17.0 | -17.0 4.4 17.0 |-17.0 F 7.8 17.0 | -17.0 7.8 17.0 |

PS NEXT

12 | 14.8 48.8 32.4 | 14.9 98.0 27.2 | 12.6 95.0 27.5 | 12.6 99.0 27.2 |

36 | 4.2 98.3 27.2 | 4.2 98.3 27.2 | 8.2 77.8 29.0 | 8.3 86.0 28.2 |

45 | 5.0 98.8 27.2 | 5.0 98.8 27.2 | 11.5 81.0 28.7 | 12.0 90.3 27.8 |

78 | 12.9 66.8 30.1 | 13.0 98.3 27.2 | 12.3 57.0 31.3 | 12.8 81.0 28.7 |

PS ACR-N PASS

12 | 17.4 4.1 45.7 | 32.4 98.0 3.5 | 17.4 4.1 45.7 | 30.2 99.0 3.3 |

36 | 10.9 4.4 45.2 | 21.8 98.3 3.4 | 14.8 4.4 45.2 | 27.0 98.8 3.3 |

45 |-117.1 F 4.1 45.7 | -117.1 4.1 45.7 |-108.9 F 4.1 45.7 | -108.9 4.1 45.7 |

78 |-109.6 F 3.4 47.6 | -97.6 35.3 21.1 |-108.1 F 3.4 47.6 | -96.8 35.3 21.1 |

NEXT

12-36 | 12.6 93.8 30.6 | 12.8 97.8 30.2 | 10.2 90.5 30.8 | 10.3 98.8 30.2 |

12-45 | 25.8 15.0 44.1 | 27.8 50.8 35.1 | 17.9 91.5 30.7 | 18.2 99.3 30.1 |

12-78 | 18.3 60.0 33.9 | 19.3 98.3 30.2 | 28.1 60.3 33.9 | 28.3 64.5 33.4 |

36-45 | 2.0 98.8 30.2 | 2.0 98.8 30.2 | 9.1 81.0 31.7 | 9.2 85.5 31.3 |

36-78 | 10.5 94.8 30.5 | 10.5 98.3 30.2 | 9.6 57.0 34.3 | 10.1 81.0 31.7 |

45-78 | 16.2 13.6 44.8 | 17.3 27.6 39.6 | 20.2 8.3 48.4 | 22.5 97.5 30.3 |

ACR-N PASS

12-36 | 14.8 3.9 49.3 | 30.3 97.8 6.5 | 14.4 4.4 48.2 | 28.0 98.8 6.3 |

12-45 |-98.4 F 4.1 48.7 | -98.4 4.1 48.7 |-94.1 F 4.1 48.7 | -94.1 4.1 48.7 |

12-78 |-100.4 F 3.4 50.6 | -89.6 35.3 24.1 |-80.4 F 35.3 24.1 | -80.4 35.3 24.1 |

36-45 |-119.8 F 4.1 48.7 | -119.8 4.1 48.7 |-110.9 F 4.1 48.7 | -110.9 4.1 48.7 |

36-78 |-110.5 F 3.4 50.6 | -99.5 35.3 24.1 |-110.0 F 3.4 50.6 | -99.5 35.3 24.1 |

45-78 |-107.7 F 3.4 50.6 | -91.9 35.3 24.1 |-104.7 F 3.4 50.6 | -87.8 35.3 24.1 |

ACR-F PASS

12-36 | 13.7 1.3 55.5 | 15.5 99.0 17.5 | 13.6 1.3 55.5 | 14.6 98.5 17.5 |

12-45 |-87.7 F 9.0 38.3 | -87.3 11.3 36.4 |-95.3 F 6.6 41.0 | -95.3 6.6 41.0 |

12-78 |-90.4 F 35.3 26.5 | -90.4 35.3 26.5 |-88.1 F 35.3 26.5 | -88.1 35.3 26.5 |

36-12 | 13.6 1.3 55.5 | 14.5 99.0 17.5 | 13.7 1.3 55.5 | 15.4 99.0 17.5 |

36-45 |-115.1 F 4.1 45.1 | -115.1 4.1 45.1 |-110.5 F 4.1 45.1 | -110.5 4.1 45.1 |

36-78 |-110.3 F 3.4 46.8 | -90.4 35.3 26.5 |-110.5 F 3.4 46.8 | -92.1 35.3 26.5 |

45-12 | 25.4 58.5 22.1 | 25.6 63.3 21.4 | 29.1 8.1 39.2 | 33.5 84.8 18.8 |

45-36 | 17.9 68.5 20.7 | 18.2 77.0 19.7 | 13.6 86.5 18.7 | 13.7 99.5 17.4 |

45-78 |-64.7 1.0 57.4 | -35.8 93.5 18.0 |-71.6 1.0 57.4 | -51.8 35.3 26.5 |

78-12 | 32.8 26.1 29.1 | 36.6 96.0 17.8 | 30.1 49.3 23.6 | 31.4 99.0 17.5 |

78-36 | 17.4 62.0 21.6 | 18.0 71.3 20.3 | 18.7 68.8 20.7 | 19.1 80.3 19.3 |

78-45 |-69.1 1.0 57.4 | -64.8 4.1 45.1 |-68.8 4.1 45.1 | -68.8 4.1 45.1 |

PS ACR-F PASS

12 | 16.6 1.8 49.5 | 17.5 99.0 14.5 |-97.6 F 4.1 42.1 | -87.4 35.3 23.5 |

36 | 14.7 62.0 18.6 | 15.3 77.0 16.7 |-112.1 F 4.1 42.1 | -112.1 4.1 42.1 |

45 |-112.3 F 4.1 42.1 | -112.3 4.1 42.1 |-32.8 F 93.5 15.0 | -32.8 93.5 15.0 |

78 |-107.4 F 3.4 43.8 | -90.4 35.3 23.5 |-66.1 1.0 54.4 | -61.8 4.1 42.1 |

PR

ID кабеля: 304-4-1 Сводка теста:PASS

Проект: Создать проект Запас: 11.1 dB (NEXT, удал. модуль 36-45)

Дата / Время: 06/07/2012 11:21:48 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |34.3 |166 555 |160F 50 |5.8 25.0 | | 2.7 3.1 4.0 |

36 |34.3 |166 555 |160F 50 |5.8 25.0 | | 2.7 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-128.7 F 3.3 4.1 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-133.3 F 16.0 9.1 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 9.5 37.8 14.2 | 9.5 37.8 14.2 | 10.0 41.8 13.8 | 10.5 77.3 11.1 |

36 | 7.7 76.5 11.2 | 7.7 86.8 10.6 | 8.2 48.8 13.1 | 8.6 87.0 10.6 |

45 |-17.0 F 1.1 17.0 | -17.0 1.1 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 7.4 17.0 | -17.0 7.4 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 15.9 68.5 29.9 | 17.0 95.8 27.4 | 13.6 84.5 28.3 | 13.6 98.5 27.2 |

36 | 14.4 95.8 27.4 | 14.4 100.0 27.1 | 10.7 81.0 28.7 | 11.3 98.3 27.2 |

45 | 15.7 13.3 42.0 | 16.9 98.0 27.2 | 12.3 62.8 30.6 | 12.7 98.0 27.2 |

78 | 15.3 15.4 40.9 | 16.5 98.3 27.2 | 15.3 90.8 27.8 | 15.3 90.8 27.8 |

PS ACR-N PASS

12 | 20.6 3.6 46.9 | 33.0 95.8 4.0 | 20.2 4.0 46.0 | 29.9 98.5 3.4 |

36 | 20.6 3.6 46.9 | 30.9 100.0 3.1 | 17.6 3.9 46.3 | 27.7 98.3 3.4 |

45 |-110.8 F 3.3 47.9 | -105.6 10.1 36.7 |-113.6 F 3.3 47.9 | -107.5 10.1 36.7 |

78 |-117.9 F 16.0 31.5 | -117.9 16.0 31.5 |-115.1 F 16.0 31.5 | -115.1 16.0 31.5 |

NEXT

12-36 | 16.9 71.8 32.6 | 17.9 92.5 30.7 | 11.7 81.0 31.7 | 11.7 98.5 30.2 |

12-45 | 19.1 31.8 38.6 | 22.0 98.5 30.2 | 16.5 56.3 34.4 | 16.9 98.5 30.2 |

12-78 | 16.0 58.3 34.1 | 17.0 98.8 30.2 | 28.7 89.3 30.9 | 28.7 89.3 30.9 |

36-45 | 14.4 97.0 30.3 | 14.5 100.0 30.1 | 11.1 76.8 32.1 | 12.0 98.0 30.2 |

36-78 | 15.3 76.8 32.1 | 15.7 97.5 30.3 | 14.8 84.0 31.4 | 14.9 87.5 31.1 |

45-78 | 14.9 11.9 45.8 | 16.5 26.8 39.8 | 13.8 61.0 33.8 | 15.2 93.3 30.6 |

ACR-N PASS

12-36 | 20.1 3.6 49.9 | 33.9 92.5 7.6 | 18.5 3.9 49.3 | 28.1 98.5 6.4 |

12-45 |-106.1 F 3.3 50.9 | -100.9 10.1 39.7 |-107.7 F 3.3 50.9 | -102.3 10.1 39.7 |

12-78 |-114.9 F 16.0 34.5 | -114.9 16.0 34.5 |-87.8 F 16.0 34.5 | -87.8 16.0 34.5 |

36-45 |-106.9 F 3.3 50.9 | -101.9 10.1 39.7 |-112.1 F 3.3 50.9 | -107.1 10.1 39.7 |

36-78 |-114.2 F 16.0 34.5 | -114.2 16.0 34.5 |-113.2 F 16.0 34.5 | -113.2 16.0 34.5 |

45-78 |-118.3 F 16.0 34.5 | -118.3 16.0 34.5 |-116.4 F 16.0 34.5 | -116.4 16.0 34.5 |

ACR-F PASS

12-36 | 24.4 45.8 24.2 | 25.1 70.3 20.5 | 24.6 10.5 37.0 | 26.8 94.8 17.9 |

12-45 |-99.6 F 9.4 38.0 | -99.4 10.1 37.3 |-98.1 F 7.3 40.2 | -96.9 10.1 37.3 |

12-78 |-110.1 F 16.0 33.3 | -110.1 16.0 33.3 |-60.9 F 41.0 25.1 | -60.9 41.0 25.1 |

36-12 | 24.7 10.4 37.1 | 26.6 94.8 17.9 | 24.5 45.8 24.2 | 25.1 70.3 20.5 |

36-45 |-98.1 F 9.4 38.0 | -98.0 10.1 37.3 |-102.9 F 9.4 38.0 | -102.8 10.1 37.3 |

36-78 |-115.3 F 16.0 33.3 | -115.3 16.0 33.3 |-102.8 F 4.3 44.8 | -97.6 13.9 34.6 |

45-12 | 24.8 63.0 21.4 | 25.0 95.0 17.8 | 26.1 62.5 21.5 | 26.4 69.5 20.6 |

45-36 | 21.4 72.0 20.3 | 21.9 100.0 17.4 | 23.9 93.8 18.0 | 24.0 99.8 17.4 |

45-78 |-67.6 16.0 33.3 | -67.6 16.0 33.3 |-61.4 1.5 53.9 | -59.4 16.0 33.3 |

78-12 | 31.5 100.0 17.4 | 31.5 100.0 17.4 | 26.7 48.5 23.7 | 27.3 65.0 21.1 |

78-36 | 21.8 3.4 46.8 | 23.7 99.8 17.4 | 22.1 4.4 44.6 | 22.6 79.8 19.4 |

78-45 |-66.3 1.3 55.5 | -47.5 38.8 25.6 |-66.2 3.3 47.2 | -66.2 3.3 47.2 |

PS ACR-F PASS

12 | 25.3 94.8 14.9 | 25.3 94.8 14.9 |-107.1 F 16.0 30.3 | -107.1 16.0 30.3 |

36 | 21.3 70.3 17.5 | 22.7 99.8 14.4 |-112.3 F 16.0 30.3 | -112.3 16.0 30.3 |

45 |-98.9 F 9.4 35.0 | -98.8 10.1 34.3 |-64.6 16.0 30.3 | -64.6 16.0 30.3 |

78 |-113.4 F 16.0 30.3 | -113.4 16.0 30.3 |-63.3 1.3 52.5 | -44.5 38.8 22.6 |

PR

ID кабеля: 9.2 Сводка теста:PASS

Проект: Создать проект Запас: 9.4 dB (NEXT, удал. модуль 12-45)

Дата / Время: 06/07/2012 12:17:52 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |36.4 |176 555 |0 50 |6.8 25.0 | | 15.7 100.0 24.0 |

36 |37.0 |179 555 |3 50 |6.9 25.0 | | 15.6 100.0 24.0 |

45 |37.0 |179 555 |3 50 |6.9 25.0 | | 15.7 100.0 24.0 |

78 |36.6 |177 555 |1 50 |6.9 25.0 | | 15.8 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 12.1 59.0 12.3 | 14.0 97.3 10.1 | 10.5 17.8 17.0 | 13.5 96.5 10.2 |

36 | 9.9 37.0 14.3 | 11.5 65.0 11.9 | 10.6 20.6 16.9 | 16.0 85.5 10.7 |

45 | 12.0 21.6 16.7 | 16.3 82.3 10.8 | 11.7 22.1 16.6 | 16.3 83.0 10.8 |

78 | 9.7 21.0 16.8 | 10.1 39.8 14.0 | 11.2 18.0 17.0 | 14.4 81.0 10.9 |

PS NEXT

12 | 12.8 81.3 28.6 | 13.8 95.3 27.4 | 11.8 43.5 33.3 | 12.2 84.8 28.3 |

36 | 11.1 86.3 28.2 | 11.1 86.3 28.2 | 12.0 34.0 35.1 | 12.8 98.5 27.2 |

45 | 12.0 74.5 29.3 | 12.3 95.5 27.4 | 11.9 43.0 33.4 | 14.4 96.3 27.4 |

78 | 12.6 86.5 28.2 | 12.6 86.5 28.2 | 12.3 34.0 35.1 | 14.3 98.5 27.2 |

PS ACR-N

12 | 18.4 5.4 43.2 | 29.1 95.3 4.1 | 17.0 5.1 43.7 | 26.6 84.8 6.4 |

36 | 18.8 8.6 38.4 | 27.6 98.5 3.4 | 18.4 1.6 52.9 | 28.3 98.5 3.4 |

45 | 18.5 11.3 35.6 | 27.6 95.5 4.0 | 17.8 5.5 43.0 | 29.9 96.3 3.8 |

78 | 17.5 5.4 43.2 | 29.3 98.3 3.4 | 18.6 4.9 44.1 | 29.9 98.5 3.4 |

NEXT

12-36 | 11.1 81.3 31.6 | 11.1 81.3 31.6 | 12.8 81.5 31.6 | 12.8 81.5 31.6 |

12-45 | 13.1 43.8 36.2 | 13.7 95.3 30.4 | 9.4 43.5 36.3 | 11.3 84.8 31.3 |

12-78 | 14.9 70.5 32.7 | 14.9 70.5 32.7 | 15.8 70.5 32.7 | 15.8 70.5 32.7 |

36-45 | 10.3 74.0 32.3 | 10.3 74.0 32.3 | 14.0 26.1 40.0 | 14.3 97.0 30.3 |

36-78 | 10.0 86.5 31.2 | 10.0 86.5 31.2 | 9.8 34.0 38.1 | 10.6 86.3 31.2 |

45-78 | 13.1 95.0 30.5 | 13.1 95.0 30.5 | 14.6 74.8 32.3 | 14.6 75.0 32.2 |

ACR-N

12-36 | 20.1 2.3 53.6 | 28.4 98.0 6.5 | 18.2 1.6 55.9 | 27.5 85.0 9.3 |

12-45 | 17.9 11.4 38.4 | 28.9 95.3 7.1 | 15.8 5.3 46.4 | 25.7 84.8 9.4 |

12-78 | 19.2 4.9 47.1 | 28.1 71.0 12.7 | 19.0 4.8 47.4 | 29.0 70.5 12.8 |

36-45 | 19.3 3.4 50.6 | 23.7 74.0 11.9 | 20.2 3.4 50.6 | 29.7 97.0 6.7 |

36-78 | 17.1 8.6 41.4 | 24.7 86.5 9.0 | 18.8 34.0 24.6 | 27.4 98.8 6.3 |

45-78 | 21.2 5.6 45.8 | 28.5 95.8 7.0 | 21.6 5.9 45.3 | 28.1 75.0 11.7 |

ACR-F

12-36 | 17.9 2.1 50.9 | 19.9 97.3 17.6 | 18.0 2.4 49.9 | 19.9 100.0 17.4 |

12-45 | 32.6 80.0 19.3 | 32.6 97.0 17.7 | 34.9 56.5 22.4 | 35.0 84.5 18.9 |

12-78 | 24.0 79.5 19.4 | 24.0 79.5 19.4 | 23.8 39.0 25.6 | 25.6 82.5 19.1 |

36-12 | 18.0 2.4 49.9 | 20.0 100.0 17.4 | 18.0 2.1 50.9 | 20.0 97.3 17.6 |

36-45 | 20.6 81.0 19.2 | 21.2 94.5 17.9 | 20.7 40.8 25.2 | 21.1 100.0 17.4 |

36-78 | 20.9 3.6 46.2 | 24.1 95.5 17.8 | 20.1 98.3 17.6 | 20.1 98.5 17.5 |

45-12 | 34.9 56.5 22.4 | 35.0 84.5 18.9 | 32.6 80.0 19.3 | 32.6 97.0 17.7 |

45-36 | 20.6 40.8 25.2 | 21.0 100.0 17.4 | 20.4 81.0 19.2 | 21.0 94.5 17.9 |

45-78 | 30.1 95.5 17.8 | 30.1 95.5 17.8 | 33.3 91.5 18.2 | 33.3 91.5 18.2 |

78-12 | 23.7 39.0 25.6 | 25.5 82.5 19.1 | 24.0 79.5 19.4 | 24.0 79.5 19.4 |

78-36 | 20.0 98.3 17.6 | 20.0 98.5 17.5 | 20.9 3.6 46.2 | 23.9 95.5 17.8 |

78-45 | 33.2 91.5 18.2 | 33.2 91.5 18.2 | 30.0 95.5 17.8 | 30.0 95.5 17.8 |

PS ACR-F

12 | 20.7 4.1 42.1 | 22.3 100.0 14.4 | 20.8 4.3 41.8 | 21.8 97.8 14.6 |

36 | 18.7 77.0 16.7 | 18.7 100.0 14.4 | 18.5 2.4 46.9 | 20.2 99.3 14.5 |

45 | 23.3 81.0 16.2 | 23.8 94.3 14.9 | 23.4 40.8 22.2 | 23.8 100.0 14.4 |

78 | 23.2 4.5 41.3 | 25.1 95.5 14.8 | 22.2 98.3 14.6 | 22.2 99.0 14.5 |

PR

ID кабеля: 30.2 Сводка теста:PASS

Проект: Создать проект Запас: 7.8 dB (NEXT 36-45)

Дата / Время: 06/07/2012 13:02:38 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |29.4 |142 555 |1 50 |5.6 25.0 | | 17.5 100.0 24.0 |

36 |29.8 |144 555 |3 50 |5.6 25.0 | | 17.4 100.0 24.0 |

45 |29.8 |144 555 |3 50 |5.6 25.0 | | 17.5 100.0 24.0 |

78 |29.2 |141 555 |0 50 |5.6 25.0 | | 17.5 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 11.2 100.0 10.0 | 11.2 100.0 10.0 | 12.6 77.8 11.1 | 12.6 77.8 11.1 |

36 | 11.0 99.5 10.0 | 11.0 99.5 10.0 | 11.3 44.8 13.5 | 12.5 99.5 10.0 |

45 | 14.6 84.5 10.7 | 14.6 84.5 10.7 | 14.2 24.3 16.2 | 15.0 82.5 10.8 |

78 | 10.8 38.0 14.2 | 11.6 94.5 10.2 | 13.9 34.0 14.7 | 16.0 98.0 10.1 |

PS NEXT

12 | 12.5 42.3 33.5 | 14.7 93.8 27.6 | 12.5 41.8 33.6 | 14.3 87.8 28.1 |

36 | 10.1 99.8 27.1 | 10.1 99.8 27.1 | 13.0 57.5 31.2 | 14.5 99.5 27.1 |

45 | 10.0 65.8 30.2 | 10.0 99.3 27.1 | 11.7 41.5 33.6 | 12.9 91.0 27.8 |

78 | 11.9 69.0 29.9 | 11.9 69.0 29.9 | 13.0 52.0 32.0 | 14.7 85.3 28.3 |

PS ACR-N

12 | 16.8 3.4 47.6 | 31.8 93.8 4.4 | 17.9 2.8 49.2 | 30.8 87.8 5.7 |

36 | 16.7 4.4 45.2 | 27.5 99.8 3.1 | 17.8 3.0 48.6 | 31.8 99.5 3.2 |

45 | 16.3 3.9 46.3 | 27.4 99.3 3.2 | 17.1 3.9 46.3 | 29.6 91.0 5.0 |

78 | 16.8 1.9 51.9 | 26.4 69.0 10.2 | 17.3 2.4 50.2 | 30.9 85.3 6.3 |

NEXT

12-36 | 16.9 62.8 33.6 | 17.1 81.0 31.7 | 14.5 60.0 33.9 | 15.8 96.5 30.3 |

12-45 | 9.9 42.0 36.5 | 12.9 96.8 30.3 | 9.9 41.8 36.6 | 12.9 72.0 32.5 |

12-78 | 16.6 44.8 36.1 | 18.0 100.0 30.1 | 16.6 100.0 30.1 | 16.6 100.0 30.1 |

36-45 | 7.8 99.5 30.1 | 7.8 99.5 30.1 | 10.4 65.8 33.2 | 12.0 99.5 30.1 |

36-78 | 13.0 69.5 32.8 | 13.5 85.0 31.3 | 13.0 84.8 31.3 | 13.0 84.8 31.3 |

45-78 | 12.0 69.0 32.9 | 12.0 69.0 32.9 | 13.6 52.0 35.0 | 13.9 81.8 31.6 |

ACR-N

12-36 | 17.7 4.4 48.2 | 33.9 86.8 8.9 | 19.6 5.5 46.0 | 32.9 96.5 6.8 |

12-45 | 17.0 3.6 49.9 | 30.1 96.8 6.7 | 17.6 3.9 49.3 | 31.2 88.0 8.6 |

12-78 | 18.3 2.8 52.2 | 35.5 100.0 6.1 | 18.5 2.5 52.9 | 34.1 100.0 6.1 |

36-45 | 15.9 3.9 49.3 | 25.2 99.5 6.2 | 16.8 3.9 49.3 | 29.4 99.5 6.2 |

36-78 | 15.2 1.6 55.9 | 29.7 85.0 9.3 | 16.5 2.4 53.2 | 29.1 84.8 9.4 |

45-78 | 17.9 30.5 26.2 | 29.4 82.0 10.0 | 18.2 30.5 26.2 | 29.7 81.8 10.1 |

ACR-F

12-36 | 17.5 3.0 47.9 | 18.3 98.0 17.6 | 17.4 2.3 50.4 | 18.1 95.8 17.8 |

12-45 | 26.8 92.8 18.1 | 26.8 92.8 18.1 | 25.1 100.0 17.4 | 25.1 100.0 17.4 |

12-78 | 18.3 36.5 26.2 | 18.4 95.5 17.8 | 18.1 3.3 47.2 | 18.3 99.8 17.4 |

36-12 | 17.3 2.3 50.4 | 18.2 96.0 17.8 | 17.5 3.0 47.9 | 18.5 98.0 17.6 |

36-45 | 34.1 62.5 21.5 | 34.3 87.8 18.5 | 30.7 72.8 20.2 | 30.7 72.8 20.2 |

36-78 | 16.0 2.3 50.4 | 17.3 94.0 17.9 | 15.9 1.6 53.2 | 16.7 95.3 17.8 |

45-12 | 25.1 100.0 17.4 | 25.1 100.0 17.4 | 26.9 92.8 18.1 | 26.9 92.8 18.1 |

45-36 | 30.7 72.8 20.2 | 32.6 91.3 18.2 | 34.1 62.5 21.5 | 34.3 87.8 18.5 |

45-78 | 33.5 93.3 18.0 | 33.5 93.3 18.0 | 34.6 94.8 17.9 | 34.6 95.0 17.8 |

78-12 | 18.0 75.0 19.9 | 18.3 100.0 17.4 | 18.3 36.5 26.2 | 18.5 95.5 17.8 |

78-36 | 16.0 1.6 53.2 | 16.6 95.8 17.8 | 16.1 2.3 50.4 | 17.2 94.0 17.9 |

78-45 | 34.6 94.8 17.9 | 34.6 95.0 17.8 | 33.4 93.5 18.0 | 33.4 93.5 18.0 |

PS ACR-F

12 | 17.7 2.3 47.4 | 18.1 100.0 14.4 | 18.1 2.5 46.4 | 18.2 98.0 14.6 |

36 | 16.7 2.3 47.4 | 17.4 95.8 14.8 | 16.5 2.3 47.4 | 17.8 94.5 14.9 |

45 | 29.2 92.8 15.1 | 29.6 97.5 14.6 | 27.6 100.0 14.4 | 27.6 100.0 14.4 |

78 | 17.2 2.3 47.4 | 17.8 94.0 14.9 | 17.0 2.3 47.4 | 17.7 99.8 14.4 |

PR

ID кабеля: 4.408.8 Сводка теста:PASS

Проект: Создать проект Запас: 9.5 dB (NEXT, удал. модуль 36-45)

Дата / Время: 06/07/2012 14:43:20 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |35.0 |169 555 |3 50 |6.5 25.0 | | 16.7 100.0 24.0 |

36 |34.5 |167 555 |1 50 |6.5 25.0 | | 16.3 100.0 24.0 |

45 |34.3 |166 555 |0 50 |6.6 25.0 | | 16.5 100.0 24.0 |

78 |34.8 |168 555 |2 50 |6.7 25.0 | | 16.5 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 13.1 34.3 14.7 | 15.3 64.3 11.9 | 13.9 24.3 16.2 | 15.0 97.3 10.1 |

36 | 11.8 36.0 14.4 | 15.4 88.5 10.5 | 12.0 31.0 15.1 | 12.7 89.0 10.5 |

45 | 11.6 64.8 11.9 | 11.6 64.8 11.9 | 11.7 27.4 15.6 | 13.0 83.5 10.8 |

78 | 8.8 35.0 14.6 | 10.7 55.5 12.6 | 13.4 18.9 17.0 | 14.0 82.0 10.9 |

PS NEXT

12 | 15.2 47.3 32.7 | 19.1 94.3 27.5 | 15.6 61.0 30.8 | 16.0 95.5 27.4 |

36 | 12.4 91.3 27.8 | 12.4 98.5 27.2 | 12.3 91.0 27.8 | 12.8 99.0 27.2 |

45 | 12.8 83.5 28.4 | 12.9 94.3 27.5 | 12.1 91.0 27.8 | 12.1 91.0 27.8 |

78 | 14.4 40.8 33.8 | 16.4 99.3 27.1 | 13.1 30.4 35.9 | 13.9 100.0 27.1 |

PS ACR-N

12 | 21.0 7.4 40.0 | 35.2 94.3 4.3 | 21.0 7.6 39.7 | 32.3 95.5 4.0 |

36 | 15.0 6.9 40.8 | 28.6 98.5 3.4 | 15.2 7.0 40.6 | 29.1 99.0 3.3 |

45 | 16.3 6.9 40.8 | 29.6 97.8 3.5 | 16.4 7.0 40.6 | 27.8 91.0 5.0 |

78 | 20.3 13.3 33.7 | 32.8 99.3 3.2 | 19.7 19.4 29.2 | 30.4 100.0 3.1 |

NEXT

12-36 | 16.9 30.1 39.0 | 20.2 93.5 30.6 | 15.8 81.5 31.6 | 15.8 81.5 31.6 |

12-45 | 16.0 55.5 34.5 | 18.2 94.3 30.5 | 19.0 43.0 36.4 | 19.6 67.8 33.0 |

12-78 | 13.7 40.5 36.8 | 18.5 96.0 30.4 | 14.3 61.0 33.8 | 14.8 95.3 30.4 |

36-45 | 10.2 83.5 31.4 | 10.6 97.8 30.2 | 9.5 91.0 30.8 | 9.5 91.0 30.8 |

36-78 | 13.9 99.0 30.2 | 13.9 99.3 30.1 | 11.5 30.5 38.9 | 11.9 99.8 30.1 |

45-78 | 17.0 68.0 33.0 | 17.0 68.3 32.9 | 15.8 68.0 33.0 | 15.8 68.0 33.0 |

ACR-N

12-36 | 19.7 7.1 43.4 | 36.0 93.5 7.4 | 19.9 7.3 43.2 | 34.4 99.5 6.2 |

12-45 | 21.7 8.1 42.0 | 34.2 94.3 7.3 | 21.2 8.5 41.6 | 40.0 100.0 6.1 |

12-78 | 19.7 19.4 32.2 | 34.7 96.0 6.9 | 18.6 19.4 32.2 | 30.8 95.3 7.1 |

36-45 | 13.9 6.9 43.8 | 26.9 97.8 6.5 | 13.9 7.0 43.6 | 25.2 91.0 8.0 |

36-78 | 18.5 6.4 44.5 | 30.3 99.3 6.2 | 19.2 7.0 43.6 | 28.4 99.8 6.1 |

45-78 | 22.4 2.1 54.0 | 36.0 95.3 7.1 | 21.6 11.8 38.1 | 35.1 95.0 7.1 |

ACR-F

12-36 | 21.6 3.4 46.8 | 22.7 99.8 17.4 | 21.5 3.3 47.2 | 25.1 94.8 17.9 |

12-45 | 32.1 88.0 18.5 | 32.1 88.0 18.5 | 33.8 93.5 18.0 | 33.9 100.0 17.4 |

12-78 | 21.9 7.4 40.0 | 24.2 97.3 17.6 | 21.9 5.1 43.2 | 23.1 95.3 17.8 |

36-12 | 21.6 3.3 47.2 | 25.4 94.8 17.9 | 21.6 3.4 46.8 | 23.0 99.3 17.5 |

36-45 | 13.6 1.4 54.6 | 14.7 86.8 18.6 | 13.4 1.6 53.2 | 17.2 89.3 18.4 |

36-78 | 14.5 2.0 51.4 | 17.2 95.5 17.8 | 14.6 2.1 50.9 | 16.2 99.3 17.5 |

45-12 | 33.9 98.0 17.6 | 33.9 98.0 17.6 | 32.2 88.0 18.5 | 32.2 88.0 18.5 |

45-36 | 13.4 2.1 50.9 | 17.0 89.3 18.4 | 13.6 1.4 54.6 | 14.6 86.8 18.6 |

45-78 | 20.5 3.1 47.5 | 24.3 99.8 17.4 | 20.9 3.3 47.2 | 23.4 98.3 17.6 |

78-12 | 22.0 5.1 43.2 | 23.3 96.3 17.7 | 22.0 7.4 40.0 | 24.3 96.8 17.7 |

78-36 | 14.6 2.1 50.9 | 16.1 99.8 17.4 | 14.6 1.9 51.9 | 17.0 95.5 17.8 |

78-45 | 21.0 3.3 47.2 | 23.4 98.3 17.6 | 20.5 3.1 47.5 | 24.3 99.8 17.4 |

PS ACR-F

12 | 22.0 6.4 38.3 | 24.1 95.0 14.8 | 22.0 4.0 42.4 | 23.4 99.8 14.4 |

36 | 13.6 2.1 47.9 | 16.5 99.8 14.4 | 13.6 2.0 48.4 | 16.8 100.0 14.4 |

45 | 15.9 2.0 48.4 | 17.0 86.8 15.6 | 15.7 2.1 47.9 | 19.2 89.3 15.4 |

78 | 16.1 2.0 48.4 | 18.8 96.3 14.7 | 16.3 2.1 47.9 | 17.8 99.8 14.4 |

PR

ID кабеля: 4.402.2 Сводка теста:PASS

Проект: Создать проект Запас: 7.9 dB (NEXT, удал. модуль 45-78)

Дата / Время: 06/07/2012 15:27:00 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |43.2 |209 555 |0 50 |7.9 25.0 | | 14.9 100.0 24.0 |

36 |43.9 |212 555 |3 50 |8.0 25.0 | | 14.8 100.0 24.0 |

45 |44.1 |213 555 |4 50 |8.1 25.0 | | 14.7 100.0 24.0 |

78 |43.2 |209 555 |0 50 |8.0 25.0 | | 14.8 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 11.4 24.8 16.1 | 13.6 78.8 11.0 | 13.1 12.6 17.0 | 15.9 71.5 11.5 |

36 | 13.4 24.1 16.2 | 13.8 45.3 13.4 | 12.6 15.0 17.0 | 18.1 98.0 10.1 |

45 | 17.6 23.6 16.3 | 19.9 64.5 11.9 | 11.6 12.3 17.0 | 15.3 98.5 10.1 |

78 | 6.9 37.3 14.3 | 6.9 37.3 14.3 | 10.3 37.3 14.3 | 11.7 74.3 11.3 |

PS NEXT

12 | 13.8 55.3 31.5 | 15.9 91.0 27.8 | 13.8 69.0 29.9 | 15.0 92.5 27.7 |

36 | 11.1 90.3 27.8 | 11.1 90.3 27.8 | 10.3 90.0 27.9 | 10.3 90.0 27.9 |

45 | 8.7 92.5 27.7 | 8.7 92.5 27.7 | 8.8 93.0 27.6 | 8.8 93.0 27.6 |

78 | 10.6 92.5 27.7 | 10.6 92.5 27.7 | 9.5 93.3 27.6 | 9.5 93.3 27.6 |

PS ACR-N

12 | 19.2 1.6 52.9 | 30.1 91.0 5.0 | 19.3 1.6 52.9 | 29.4 92.5 4.6 |

36 | 14.6 5.3 43.4 | 26.4 98.3 3.4 | 15.0 5.4 43.2 | 25.7 98.3 3.4 |

45 | 15.0 7.9 39.4 | 22.9 92.5 4.6 | 13.9 7.9 39.4 | 23.0 93.0 4.5 |

78 | 15.2 7.9 39.4 | 25.0 92.5 4.6 | 14.5 7.9 39.4 | 23.9 93.3 4.5 |

NEXT

12-36 | 13.9 55.3 34.5 | 16.7 99.0 30.2 | 14.1 55.0 34.5 | 14.4 92.8 30.6 |

12-45 | 14.1 55.5 34.5 | 16.1 79.8 31.8 | 16.3 68.5 32.9 | 16.3 68.5 32.9 |

12-78 | 12.8 47.3 35.7 | 13.3 69.3 32.8 | 12.2 73.3 32.4 | 13.0 90.8 30.8 |

36-45 | 9.3 50.3 35.2 | 10.0 98.0 30.2 | 8.9 90.0 30.9 | 9.1 98.0 30.2 |

36-78 | 11.3 32.0 38.5 | 12.6 85.0 31.3 | 11.0 26.4 40.0 | 12.8 90.5 30.8 |

45-78 | 8.2 92.5 30.7 | 8.2 92.5 30.7 | 7.9 93.3 30.6 | 7.9 93.3 30.6 |

ACR-N

12-36 | 19.8 4.1 48.7 | 31.4 99.0 6.3 | 20.5 4.1 48.7 | 28.5 92.8 7.6 |

12-45 | 18.5 1.6 55.9 | 29.2 79.8 10.5 | 18.8 1.6 55.9 | 34.5 100.0 6.1 |

12-78 | 19.8 6.4 44.5 | 25.4 69.3 13.2 | 17.4 5.5 46.0 | 27.2 90.8 8.0 |

36-45 | 12.7 5.1 46.7 | 24.5 98.0 6.5 | 12.7 5.1 46.7 | 23.6 98.3 6.4 |

36-78 | 15.2 3.0 51.6 | 28.3 95.8 7.0 | 16.6 3.0 51.6 | 26.9 90.5 8.1 |

45-78 | 14.1 13.4 36.6 | 22.6 92.5 7.6 | 12.7 13.4 36.6 | 22.3 93.3 7.5 |

ACR-F

12-36 | 15.5 1.6 53.2 | 16.4 96.3 17.7 | 15.2 1.6 53.2 | 15.8 98.0 17.6 |

12-45 | 17.2 2.0 51.4 | 18.1 99.8 17.4 | 17.2 2.0 51.4 | 19.0 99.0 17.5 |

12-78 | 16.9 95.5 17.8 | 16.9 97.0 17.7 | 17.1 89.5 18.4 | 17.1 99.8 17.4 |

36-12 | 15.1 1.6 53.2 | 15.8 95.5 17.8 | 15.4 1.6 53.2 | 16.8 100.0 17.4 |

36-45 | 15.2 1.6 53.2 | 16.8 88.0 18.5 | 15.2 1.6 53.2 | 17.8 98.5 17.5 |

36-78 | 14.5 1.5 53.9 | 16.6 95.5 17.8 | 14.5 2.3 50.4 | 17.0 94.5 17.9 |

45-12 | 17.2 2.0 51.4 | 19.3 99.0 17.5 | 17.2 2.0 51.4 | 18.3 99.8 17.4 |

45-36 | 15.3 1.6 53.2 | 17.9 98.5 17.5 | 15.3 1.6 53.2 | 16.8 88.0 18.5 |

45-78 | 22.3 4.8 43.9 | 24.8 90.5 18.3 | 22.7 6.0 41.8 | 25.4 93.8 18.0 |

78-12 | 17.1 94.5 17.9 | 17.2 99.5 17.4 | 16.9 95.5 17.8 | 16.9 95.5 17.8 |

78-36 | 14.5 2.3 50.4 | 16.8 94.8 17.9 | 14.5 1.5 53.9 | 16.5 95.0 17.8 |

78-45 | 22.6 6.4 41.3 | 25.2 93.8 18.0 | 22.2 6.3 41.5 | 24.6 90.5 18.3 |

PS ACR-F

12 | 14.6 1.6 50.2 | 15.5 98.0 14.6 | 14.9 1.5 50.9 | 15.4 98.3 14.6 |

36 | 13.3 1.3 52.5 | 15.4 98.3 14.6 | 13.2 1.3 52.5 | 14.9 95.5 14.8 |

45 | 15.6 1.6 50.2 | 17.5 95.5 14.8 | 15.6 1.6 50.2 | 18.2 99.0 14.5 |

78 | 15.3 1.8 49.5 | 16.5 95.5 14.8 | 15.4 1.8 49.5 | 16.6 94.8 14.9 |

PR

ID кабеля: 608.3-2 Сводка теста:PASS

Проект: Создать проект Запас: -0.7 dB (NEXT 36-78)

Дата / Время: 09/07/2012 11:05:07 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |78.0 |377 555 |377F 50 |12.7 25.0 | | 1.2 3.5 4.2 |

36 |78.0 |377 555 |377F 50 |12.7 25.0 | | 1.2 3.5 4.2 |

45 |1.4 |7 555 |7 50 |13.2 25.0 | |-125.4 F 1.1 4.0 |

78 |0.0 |0 555 |0 50 |13.2 25.0 | |-117.6 F 1.5 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 12.3 4.4 17.0 | 13.6 35.0 14.6 | 11.0 9.6 17.0 | 12.4 80.0 11.0 |

36 | 10.2 4.5 17.0 | 10.2 91.0 10.4 | 8.7 80.8 10.9 | 8.7 80.8 10.9 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-16.9 F 2.3 17.0 | -16.9 2.3 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 16.8 23.0 38.0 | 18.4 97.8 27.2 | 20.1 53.5 31.7 | 20.4 99.3 27.1 |

36 | 1.9 77.5 29.0 | 3.5 99.8 27.1 | 11.9 80.8 28.7 | 11.9 85.0 28.3 |

45 | 7.5 76.5 29.1 | 7.5 76.5 29.1 | 12.3 80.8 28.7 | 12.7 99.8 27.1 |

78 | 2.0 77.3 29.0 | 2.0 77.3 29.0 | 15.0 91.0 27.8 | 15.0 91.0 27.8 |

PS ACR-N PASS

12 | 20.2 22.9 27.1 | 26.0 99.0 3.3 | 23.9 20.9 28.2 | 28.0 99.3 3.2 |

36 | 7.4 28.6 24.1 | 10.5 99.8 3.1 | 17.6 6.9 40.8 | 20.2 99.8 3.1 |

45 |-111.0 F 9.4 37.5 | -111.0 9.4 37.5 |-109.0 F 9.4 37.5 | -109.0 9.4 37.5 |

78 |-107.0 F 1.5 53.0 | -105.0 49.3 16.0 |-97.2 F 1.5 53.0 | -90.4 49.3 16.0 |

NEXT PASS

12-36 | 21.0 54.0 34.7 | 21.0 54.0 34.7 | 20.7 53.5 34.7 | 23.8 95.0 30.5 |

12-45 | 15.1 66.3 33.2 | 16.2 98.8 30.2 | 18.4 25.6 40.2 | 18.5 99.3 30.1 |

12-78 | 17.5 23.1 40.9 | 23.6 95.8 30.4 | 31.2 86.5 31.2 | 31.3 90.8 30.8 |

36-45 | 7.3 75.5 32.2 | 8.1 99.3 30.1 | 10.2 80.8 31.7 | 11.2 99.8 30.1 |

36-78 | -0.7 F 77.5 32.0 | -0.7 77.5 32.0 | 13.9 87.3 31.1 | 13.9 87.3 31.1 |

45-78 | 8.0 76.5 32.1 | 8.0 76.5 32.1 | 14.2 61.0 33.8 | 15.7 92.8 30.6 |

ACR-N PASS

12-36 | 21.6 1.4 56.0 | 35.9 99.3 6.2 | 24.6 2.8 52.2 | 31.6 99.3 6.2 |

12-45 |-106.5 F 9.4 40.5 | -106.5 9.4 40.5 |-103.1 F 9.4 40.5 | -103.1 9.4 40.5 |

12-78 |-83.5 F 1.6 55.9 | -80.7 49.3 19.0 |-77.3 F 1.5 56.0 | -69.0 49.3 19.0 |

36-45 |-113.2 F 9.4 40.5 | -113.2 9.4 40.5 |-109.7 F 9.4 40.5 | -109.7 9.4 40.5 |

36-78 |-110.0 F 1.5 56.0 | -108.0 49.3 19.0 |-96.2 F 1.5 56.0 | -90.4 49.3 19.0 |

45-78 |-85.9 F 49.3 19.0 | -85.9 49.3 19.0 |-98.0 F 1.5 56.0 | -90.3 49.3 19.0 |

ACR-F PASS

12-36 | 8.4 1.0 57.4 | 20.9 98.3 17.6 | 8.1 1.0 57.4 | 21.2 74.0 20.0 |

12-45 |-101.5 F 9.4 38.0 | -101.5 9.4 38.0 |-70.4 F 35.5 26.4 | -70.4 35.5 26.4 |

12-78 |-62.3 F 54.3 22.7 | -62.3 54.3 22.7 |-68.7 1.6 53.2 | -62.4 49.3 23.6 |

36-12 | 8.1 1.0 57.4 | 21.5 74.0 20.0 | 8.4 1.0 57.4 | 21.5 98.3 17.6 |

36-45 |-106.2 F 9.4 38.0 | -106.2 9.4 38.0 |-103.2 F 9.4 38.0 | -103.2 9.4 38.0 |

36-78 |-105.9 F 1.5 53.9 | -102.1 49.3 23.6 |-77.6 F 4.5 44.3 | -68.4 54.3 22.7 |

45-12 | 26.6 32.5 27.2 | 27.0 99.5 17.4 | 23.8 76.3 19.8 | 23.8 76.3 19.8 |

45-36 | 20.4 75.8 19.8 | 20.5 77.3 19.6 | 17.7 98.3 17.6 | 17.7 99.8 17.4 |

45-78 |-72.5 1.6 53.2 | -71.1 49.3 23.6 |-67.1 1.6 53.2 | -44.1 49.3 23.6 |

78-12 | 39.6 86.5 18.7 | 39.7 87.8 18.5 | 27.4 28.3 28.4 | 29.5 99.0 17.5 |

78-36 | 22.0 4.4 44.6 | 24.8 92.8 18.1 | 10.3 77.3 19.6 | 10.3 77.3 19.6 |

78-45 |-73.2 1.1 56.4 | -73.2 1.1 56.4 |-76.2 9.4 38.0 | -76.2 9.4 38.0 |

PS ACR-F PASS

12 | 23.7 74.0 17.0 | 23.7 74.0 17.0 |-100.2 F 1.1 53.4 | -98.5 9.4 35.0 |

36 | 19.3 3.0 44.9 | 21.6 99.8 14.4 |-104.0 F 1.5 50.9 | -99.1 49.3 20.6 |

45 |-104.5 F 9.4 35.0 | -104.5 9.4 35.0 |-68.1 F 49.3 20.6 | -68.1 49.3 20.6 |

78 |-99.1 F 49.3 20.6 | -99.1 49.3 20.6 |-70.2 1.1 53.4 | -70.2 1.1 53.4 |

PR

ID кабеля: 622.2-2 Сводка теста:PASS

Проект: Создать проект Запас: 9.7 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 12:32:14 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |30.8 |149 555 |143F 50 |5.3 25.0 | | 2.9 3.1 4.0 |

36 |30.8 |149 555 |143F 50 |5.3 25.0 | | 2.9 3.3 4.1 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-137.6 F 4.6 4.9 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-128.2 F 1.4 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 12.0 21.9 16.6 | 12.6 39.3 14.1 | 15.0 21.9 16.6 | 15.1 39.5 14.0 |

36 | 8.5 27.5 15.6 | 11.4 99.0 10.0 | 10.1 47.0 13.3 | 13.0 98.8 10.1 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 4.3 17.0 | -17.0 4.3 17.0 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |

PS NEXT

12 | 19.1 59.5 31.0 | 20.8 99.3 27.1 | 17.6 99.8 27.1 | 17.6 99.8 27.1 |

36 | 13.7 99.0 27.2 | 13.7 99.0 27.2 | 11.3 83.3 28.5 | 11.4 87.5 28.1 |

45 | 14.7 24.3 37.6 | 15.0 99.3 27.1 | 11.8 62.8 30.6 | 12.1 99.0 27.2 |

78 | 16.2 16.8 40.3 | 17.9 97.5 27.3 | 15.1 90.8 27.8 | 15.1 90.8 27.8 |

PS ACR-N PASS

12 | 22.2 3.9 46.3 | 38.0 99.3 3.2 | 23.0 1.6 52.9 | 34.9 99.8 3.1 |

36 | 20.5 3.8 46.6 | 30.7 99.0 3.3 | 18.3 4.4 45.2 | 29.4 99.8 3.1 |

45 |-121.2 F 4.6 44.6 | -121.2 4.6 44.6 |-123.4 F 4.6 44.6 | -123.4 4.6 44.6 |

78 |-107.8 F 14.9 32.4 | -107.8 14.9 32.4 |-108.6 F 1.4 53.0 | -90.9 53.3 14.7 |

NEXT

12-36 | 22.7 71.3 32.6 | 25.1 99.3 30.1 | 17.3 99.8 30.1 | 17.3 99.8 30.1 |

12-45 | 19.2 36.0 37.7 | 22.4 99.8 30.1 | 17.2 56.0 34.4 | 17.9 99.8 30.1 |

12-78 | 19.1 69.8 32.8 | 19.6 96.8 30.3 | 31.4 86.0 31.2 | 31.4 86.0 31.2 |

36-45 | 12.3 98.8 30.2 | 12.3 99.3 30.1 | 9.7 78.5 31.9 | 10.6 98.8 30.2 |

36-78 | 16.5 98.3 30.2 | 16.5 98.3 30.2 | 13.8 87.0 31.1 | 13.8 87.0 31.1 |

45-78 | 15.1 13.6 44.8 | 16.6 28.5 39.4 | 14.2 61.0 33.8 | 15.8 94.3 30.5 |

ACR-N PASS

12-36 | 21.2 3.8 49.6 | 42.1 99.3 6.2 | 21.0 1.6 55.9 | 34.3 99.8 6.1 |

12-45 |-116.3 F 4.6 47.6 | -116.3 4.6 47.6 |-116.0 F 4.6 47.6 | -116.0 4.6 47.6 |

12-78 |-100.6 F 14.9 35.4 | -87.7 53.3 17.7 |-85.8 F 1.4 56.0 | -71.3 53.3 17.7 |

36-45 |-119.7 F 4.6 47.6 | -119.7 4.6 47.6 |-123.8 F 4.6 47.6 | -123.8 4.6 47.6 |

36-78 |-104.9 F 14.9 35.4 | -90.7 53.3 17.7 |-107.4 F 1.4 56.0 | -90.2 53.3 17.7 |

45-78 |-109.0 F 14.9 35.4 | -109.0 14.9 35.4 |-109.5 F 1.4 56.0 | -91.4 53.3 17.7 |

ACR-F PASS

12-36 | 20.7 76.3 19.8 | 20.9 88.5 18.5 | 20.7 100.0 17.4 | 20.7 100.0 17.4 |

12-45 |-106.5 F 6.6 41.0 | -106.5 6.6 41.0 |-80.3 F 12.6 35.4 | -79.0 33.0 27.0 |

12-78 |-89.9 F 53.3 22.9 | -89.9 53.3 22.9 |-59.2 F 49.8 23.5 | -59.2 49.8 23.5 |

36-12 | 20.9 64.8 21.2 | 20.9 100.0 17.4 | 20.9 76.3 19.8 | 21.1 88.3 18.5 |

36-45 |-106.8 F 6.6 41.0 | -106.8 6.6 41.0 |-119.4 F 4.6 44.1 | -119.4 4.6 44.1 |

36-78 |-106.5 F 14.9 34.0 | -106.5 14.9 34.0 |-100.6 F 4.8 43.9 | -98.5 14.9 34.0 |

45-12 | 25.9 28.0 28.5 | 26.2 96.0 17.8 | 25.8 5.4 42.8 | 26.9 70.8 20.4 |

45-36 | 19.9 71.0 20.4 | 20.4 99.8 17.4 | 23.1 83.5 19.0 | 23.3 93.0 18.0 |

45-78 |-80.1 1.4 54.6 | -80.1 1.4 54.6 |-79.3 1.4 54.6 | -48.3 53.3 22.9 |

78-12 | 34.5 100.0 17.4 | 34.5 100.0 17.4 | 30.7 47.5 23.9 | 30.9 61.8 21.6 |

78-36 | 21.2 3.3 47.2 | 21.8 99.8 17.4 | 22.2 75.3 19.9 | 22.6 82.8 19.0 |

78-45 |-73.0 4.6 44.1 | -73.0 4.6 44.1 |-71.5 4.6 44.1 | -71.5 4.6 44.1 |

PS ACR-F PASS

12 | 22.8 64.5 18.2 | 22.8 100.0 14.4 |-112.3 F 4.6 41.1 | -112.3 4.6 41.1 |

36 | 19.5 68.0 17.8 | 19.9 100.0 14.4 |-112.5 F 4.6 41.1 | -103.5 14.9 31.0 |

45 |-106.7 F 6.6 38.0 | -106.7 6.6 38.0 |-77.1 1.4 51.6 | -77.1 1.4 51.6 |

78 |-103.9 F 14.9 31.0 | -103.9 14.9 31.0 |-70.0 4.6 41.1 | -70.0 4.6 41.1 |

PR

ID кабеля: 615.1-2 Сводка теста:PASS

Проект: Создать проект Запас: 2.3 dB (NEXT 36-45)

Дата / Время: 09/07/2012 15:23:53 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |56.1 |271 555 |265F 50 |10.0 25.0 | | 1.9 3.1 4.0 |

36 |56.1 |271 555 |265F 50 |10.2 25.0 | | 1.9 3.3 4.1 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-120.2 F 1.0 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-123.5 F 2.1 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 9.4 20.1 17.0 | 9.4 20.3 16.9 | 9.0 8.1 17.0 | 9.1 71.5 11.5 |

36 | 8.6 24.0 16.2 | 10.1 97.5 10.1 | 7.7 76.5 11.2 | 7.7 76.8 11.1 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 4.0 17.0 | -17.0 4.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 15.4 38.0 34.3 | 16.1 96.8 27.3 | 8.0 32.0 35.5 | 9.9 97.0 27.3 |

36 | 4.5 98.3 27.2 | 4.5 99.3 27.1 | 4.7 34.8 34.9 | 7.3 99.5 27.1 |

45 | 5.3 97.5 27.3 | 5.3 99.3 27.1 | 4.5 88.3 28.0 | 4.5 88.3 28.0 |

78 | 11.8 64.3 30.4 | 11.9 98.3 27.2 | 4.9 88.3 28.0 | 4.9 88.3 28.0 |

PS ACR-N PASS

12 | 16.0 1.1 53.0 | 27.9 96.8 3.7 | 14.4 32.0 22.5 | 21.7 97.0 3.7 |

36 | 10.4 6.0 42.1 | 15.6 99.3 3.2 | 9.7 9.8 37.1 | 18.4 99.5 3.2 |

45 |-109.7 F 2.1 51.0 | -101.5 42.5 18.3 |-109.6 F 2.1 51.0 | -100.4 42.5 18.3 |

78 |-108.3 F 20.5 28.5 | -108.3 20.5 28.5 |-111.4 F 2.1 51.0 | -106.5 20.5 28.5 |

NEXT

12-36 | 14.1 30.1 39.0 | 15.8 96.8 30.3 | 6.3 32.3 38.5 | 11.1 99.0 30.2 |

12-45 | 26.5 20.4 41.8 | 28.5 60.5 33.8 | 9.0 94.3 30.5 | 9.0 94.3 30.5 |

12-78 | 14.7 68.0 33.0 | 16.1 99.5 30.1 | 14.0 92.3 30.7 | 14.0 92.8 30.6 |

36-45 | 2.3 97.5 30.3 | 2.3 99.3 30.1 | 3.2 34.8 37.9 | 6.2 99.8 30.1 |

36-78 | 9.8 98.3 30.2 | 9.8 98.3 30.2 | 5.0 69.8 32.8 | 5.1 76.0 32.1 |

45-78 | 16.3 14.4 44.4 | 17.7 30.9 38.8 | 3.5 88.5 31.0 | 3.5 88.5 31.0 |

ACR-N PASS

12-36 | 13.1 1.1 56.0 | 26.8 96.8 6.7 | 12.4 26.4 28.2 | 22.2 99.0 6.3 |

12-45 |-90.7 F 2.1 54.0 | -80.5 42.5 21.3 |-92.9 F 42.5 21.3 | -92.9 42.5 21.3 |

12-78 |-102.7 F 20.5 31.5 | -102.7 20.5 31.5 |-92.8 F 20.5 31.5 | -92.8 20.5 31.5 |

36-45 |-112.5 F 2.1 54.0 | -104.4 42.5 21.3 |-110.5 F 2.1 54.0 | -102.4 42.5 21.3 |

36-78 |-109.3 F 20.5 31.5 | -109.3 20.5 31.5 |-110.8 F 2.1 54.0 | -105.4 20.5 31.5 |

45-78 |-104.6 F 20.5 31.5 | -104.6 20.5 31.5 |-111.9 F 2.1 54.0 | -107.2 20.5 31.5 |

ACR-F PASS

12-36 | 10.9 1.0 57.4 | 11.2 95.5 17.8 | 10.4 1.0 57.4 | 10.5 100.0 17.4 |

12-45 |-64.4 F 16.4 33.1 | -64.4 16.4 33.1 |-94.2 F 5.3 43.0 | -80.5 42.5 24.8 |

12-78 |-97.0 F 20.5 31.2 | -97.0 20.5 31.2 |-62.7 F 35.8 26.3 | -62.6 41.0 25.1 |

36-12 | 10.4 1.0 57.4 | 11.3 100.0 17.4 | 10.9 1.0 57.4 | 12.0 96.3 17.7 |

36-45 |-107.6 F 2.1 50.9 | -99.8 42.5 24.8 |-107.3 F 2.1 50.9 | -90.3 42.5 24.8 |

36-78 |-104.4 F 4.3 44.8 | -104.4 20.5 31.2 |-109.6 F 2.1 50.9 | -99.4 14.0 34.5 |

45-12 | 21.1 11.8 36.0 | 22.6 79.5 19.4 | 30.1 11.8 36.0 | 31.0 93.3 18.0 |

45-36 | 8.6 89.0 18.4 | 8.6 90.5 18.3 | 13.8 80.8 19.3 | 14.3 100.0 17.4 |

45-78 |-80.9 20.5 31.2 | -80.9 20.5 31.2 |-69.0 2.1 50.9 | -54.3 14.0 34.5 |

78-12 | 28.3 93.8 18.0 | 28.4 95.3 17.8 | 25.6 57.0 22.3 | 26.0 65.0 21.1 |

78-36 | 15.4 70.3 20.5 | 15.5 74.3 20.0 | 17.1 70.3 20.5 | 17.3 80.8 19.3 |

78-45 |-74.0 1.0 57.4 | -44.5 42.5 24.8 |-64.7 42.5 24.8 | -64.7 42.5 24.8 |

PS ACR-F PASS

12 | 14.1 100.0 14.4 | 14.1 100.0 14.4 |-94.0 F 20.5 28.2 | -94.0 20.5 28.2 |

36 | 9.8 89.0 15.4 | 9.8 90.5 15.3 |-107.3 F 2.1 47.9 | -96.8 42.5 21.8 |

45 |-100.6 F 5.3 40.0 | -96.8 42.5 21.8 |-77.9 F 20.5 28.2 | -77.9 20.5 28.2 |

78 |-102.1 F 20.5 28.2 | -102.1 20.5 28.2 |-71.0 1.0 54.4 | -41.5 42.5 21.8 |

PR

ID кабеля: 6.619.14-2 Сводка теста:PASS

Проект: Создать проект Запас: 2.0 dB (NEXT 36-45)

Дата / Время: 09/07/2012 16:18:43 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |28.5 |138 555 |132F 50 |5.2 25.0 | | 2.9 3.1 4.0 |

36 |28.3 |137 555 |131F 50 |5.1 25.0 | | 2.9 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-126.4 F 3.8 4.4 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-130.0 F 2.8 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 7.9 30.5 15.2 | 7.9 30.5 15.2 | 9.3 30.9 15.1 | 10.2 38.8 14.1 |

36 | 8.8 86.0 10.7 | 8.9 90.0 10.5 | 9.1 52.5 12.8 | 9.2 90.3 10.4 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-17.0 F 4.5 17.0 | -17.0 4.5 17.0 |

78 |-17.0 F 4.0 17.0 | -17.0 4.0 17.0 |-17.0 F 7.8 17.0 | -17.0 7.8 17.0 |

PS NEXT

12 | 14.8 48.8 32.4 | 14.9 97.8 27.2 | 12.6 90.8 27.8 | 12.6 99.0 27.2 |

36 | 4.2 98.3 27.2 | 4.2 98.3 27.2 | 8.2 77.8 29.0 | 8.3 86.0 28.2 |

45 | 5.0 98.8 27.2 | 5.0 98.8 27.2 | 11.5 81.0 28.7 | 12.0 90.3 27.8 |

78 | 12.9 66.8 30.1 | 13.0 98.5 27.2 | 12.3 57.0 31.3 | 12.8 81.0 28.7 |

PS ACR-N PASS

12 | 17.4 4.1 45.7 | 32.4 97.8 3.5 | 17.4 4.1 45.7 | 30.2 99.0 3.3 |

36 | 10.9 4.4 45.2 | 21.8 98.3 3.4 | 14.8 4.4 45.2 | 27.0 98.8 3.3 |

45 |-117.3 F 3.8 46.6 | -111.6 8.8 38.3 |-109.0 F 3.8 46.6 | -103.5 8.8 38.3 |

78 |-112.9 F 2.8 49.2 | -94.7 38.8 19.7 |-111.1 F 2.8 49.2 | -94.4 38.8 19.7 |

NEXT

12-36 | 12.7 48.8 35.4 | 12.8 97.8 30.2 | 10.2 90.5 30.8 | 10.3 98.8 30.2 |

12-45 | 25.7 15.6 43.8 | 27.8 51.0 35.1 | 17.9 91.5 30.7 | 18.2 99.3 30.1 |

12-78 | 18.3 60.3 33.9 | 19.3 98.3 30.2 | 28.2 60.3 33.9 | 28.4 64.3 33.4 |

36-45 | 2.0 98.8 30.2 | 2.0 98.8 30.2 | 9.1 81.0 31.7 | 9.2 85.5 31.3 |

36-78 | 10.5 94.8 30.5 | 10.5 98.5 30.2 | 9.6 57.0 34.3 | 10.1 81.0 31.7 |

45-78 | 16.2 13.6 44.8 | 17.8 30.1 39.0 | 20.2 9.0 47.8 | 22.5 97.5 30.3 |

ACR-N PASS

12-36 | 14.8 3.9 49.3 | 30.3 97.8 6.5 | 14.4 4.4 48.2 | 28.0 98.8 6.3 |

12-45 |-98.6 F 3.8 49.6 | -92.5 8.8 41.3 |-94.1 F 3.8 49.6 | -85.7 11.1 38.7 |

12-78 |-103.8 F 2.8 52.2 | -86.9 38.8 22.7 |-88.2 F 6.8 43.9 | -78.1 38.8 22.7 |

36-45 |-120.0 F 3.8 49.6 | -114.3 8.8 41.3 |-110.9 F 3.8 49.6 | -105.5 8.8 41.3 |

36-78 |-113.7 F 2.8 52.2 | -96.8 38.8 22.7 |-113.0 F 2.8 52.2 | -97.0 38.8 22.7 |

45-78 |-111.0 F 2.8 52.2 | -110.9 6.8 43.9 |-107.7 F 2.8 52.2 | -107.7 6.8 43.9 |

ACR-F PASS

12-36 | 13.7 1.3 55.5 | 15.5 99.0 17.5 | 13.6 1.3 55.5 | 14.6 98.5 17.5 |

12-45 |-95.1 F 8.8 38.6 | -95.1 8.8 38.6 |-97.0 F 8.8 38.6 | -97.0 8.8 38.6 |

12-78 |-88.2 F 38.8 25.6 | -88.2 38.8 25.6 |-85.2 F 38.8 25.6 | -85.2 38.8 25.6 |

36-12 | 13.6 1.3 55.5 | 14.5 99.0 17.5 | 13.7 1.3 55.5 | 15.4 99.0 17.5 |

36-45 |-115.4 F 3.8 45.9 | -110.2 8.8 38.6 |-110.7 F 3.8 45.9 | -104.8 8.8 38.6 |

36-78 |-114.0 F 2.8 48.6 | -113.3 6.8 40.8 |-114.1 F 2.8 48.6 | -113.3 6.8 40.8 |

45-12 | 25.5 55.3 22.6 | 26.0 65.8 21.0 | 29.1 8.1 39.2 | 33.4 84.5 18.9 |

45-36 | 17.9 67.0 20.9 | 18.3 77.3 19.6 | 13.6 86.5 18.7 | 13.6 99.3 17.5 |

45-78 |-63.4 2.8 48.6 | -59.3 6.8 40.8 |-68.8 2.8 48.6 | -53.8 38.8 25.6 |

78-12 | 32.8 26.8 28.9 | 36.6 95.3 17.8 | 30.2 49.0 23.6 | 31.4 99.0 17.5 |

78-36 | 17.4 62.3 21.5 | 17.6 68.5 20.7 | 18.6 72.0 20.3 | 19.1 80.3 19.3 |

78-45 |-67.5 2.4 49.9 | -67.5 2.4 49.9 |-66.1 1.1 56.4 | -61.5 3.8 45.9 |

PS ACR-F PASS

12 | 16.6 1.8 49.5 | 17.5 99.0 14.5 |-97.7 F 3.8 42.9 | -85.2 38.8 22.6 |

36 | 14.7 62.3 18.5 | 15.4 77.3 16.6 |-112.4 F 3.8 42.9 | -110.4 6.8 37.8 |

45 |-112.5 F 3.8 42.9 | -107.3 8.8 35.6 |-31.1 F 94.3 14.9 | -31.1 94.3 14.9 |

78 |-110.4 F 6.8 37.8 | -110.4 6.8 37.8 |-64.5 2.4 46.9 | -64.5 2.4 46.9 |

PR

ID кабеля: 306-1-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.5 dB (NEXT, удал. модуль 36-45)

Дата / Время: 06/07/2012 11:23:00 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |30.0 |145 555 |139F 50 |5.2 25.0 | | 2.9 3.1 4.0 |

36 |30.4 |147 555 |141F 50 |5.2 25.0 | | 2.9 3.3 4.1 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-131.6 F 4.1 4.6 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-123.6 F 2.8 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 6.3 77.5 11.1 | 6.3 81.5 10.9 | 8.5 40.5 13.9 | 8.9 97.8 10.1 |

36 | 5.4 93.0 10.3 | 5.5 97.0 10.1 | 6.5 80.5 10.9 | 6.5 80.5 10.9 |

45 |-17.0 F 1.1 17.0 | -17.0 1.1 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 7.8 17.0 | -17.0 7.8 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 14.4 60.8 30.8 | 15.8 97.5 27.3 | 14.6 60.8 30.8 | 15.3 97.8 27.2 |

36 | 4.1 97.5 27.3 | 4.1 97.5 27.3 | 3.6 85.0 28.3 | 4.1 97.0 27.3 |

45 | 5.1 93.8 27.6 | 5.1 97.8 27.2 | 4.4 85.0 28.3 | 5.0 97.0 27.3 |

78 | 11.8 80.3 28.7 | 12.3 98.5 27.2 | 11.1 92.8 27.6 | 11.1 92.8 27.6 |

PS ACR-N PASS

12 | 25.4 11.6 35.2 | 33.0 97.5 3.6 | 24.8 13.0 33.9 | 32.5 97.8 3.5 |

36 | 11.8 4.8 44.4 | 20.7 97.8 3.5 | 10.6 3.9 46.3 | 20.6 97.0 3.7 |

45 |-122.7 F 4.1 45.7 | -122.7 4.1 45.7 |-123.8 F 4.1 45.7 | -123.8 4.1 45.7 |

78 |-107.5 F 2.8 49.2 | -106.8 14.1 33.0 |-108.5 F 2.8 49.2 | -105.6 14.1 33.0 |

NEXT

12-36 | 12.6 60.8 33.8 | 13.4 97.3 30.3 | 12.1 60.8 33.8 | 13.0 97.8 30.2 |

12-45 | 26.3 21.6 41.4 | 28.2 60.8 33.8 | 20.9 98.8 30.2 | 20.9 98.8 30.2 |

12-78 | 17.4 67.3 33.0 | 17.8 75.3 32.2 | 24.5 48.5 35.5 | 25.6 97.5 30.3 |

36-45 | 2.1 93.8 30.6 | 2.1 97.8 30.2 | 1.5 85.0 31.3 | 2.1 97.0 30.3 |

36-78 | 9.2 84.0 31.4 | 9.7 100.0 30.1 | 8.8 88.8 31.0 | 8.8 92.8 30.6 |

45-78 | 15.4 11.9 45.8 | 17.2 27.9 39.5 | 14.9 62.5 33.6 | 16.7 93.5 30.6 |

ACR-N PASS

12-36 | 24.7 11.8 38.1 | 30.0 97.3 6.6 | 22.7 13.1 36.8 | 29.5 97.8 6.5 |

12-45 |-103.6 F 4.1 48.7 | -103.6 4.1 48.7 |-105.6 F 4.1 48.7 | -105.6 4.1 48.7 |

12-78 |-99.8 F 2.8 52.2 | -99.0 14.1 36.0 |-89.8 F 5.6 45.8 | -88.0 15.4 35.0 |

36-45 |-125.3 F 4.1 48.7 | -125.3 4.1 48.7 |-126.4 F 4.1 48.7 | -126.4 4.1 48.7 |

36-78 |-108.0 F 2.8 52.2 | -107.6 14.1 36.0 |-109.3 F 2.8 52.2 | -107.5 14.1 36.0 |

45-78 |-105.9 F 2.8 52.2 | -104.8 14.1 36.0 |-107.5 F 2.8 52.2 | -102.3 14.1 36.0 |

ACR-F PASS

12-36 | 13.4 88.3 18.5 | 13.8 96.3 17.7 | 13.5 100.0 17.4 | 13.5 100.0 17.4 |

12-45 |-73.5 F 11.1 36.5 | -73.5 11.1 36.5 |-59.3 F 21.1 30.9 | -56.9 28.6 28.3 |

12-78 |-94.3 F 14.1 34.4 | -94.3 14.1 34.4 |-60.1 F 42.8 24.8 | -60.1 42.8 24.8 |

36-12 | 14.0 100.0 17.4 | 14.0 100.0 17.4 | 13.9 88.3 18.5 | 14.4 96.3 17.7 |

36-45 |-120.4 F 4.1 45.1 | -120.4 4.1 45.1 |-121.9 F 4.1 45.1 | -121.9 4.1 45.1 |

36-78 |-108.0 F 2.8 48.6 | -106.4 14.1 34.4 |-108.4 F 2.8 48.6 | -99.5 14.1 34.4 |

45-12 | 28.3 31.1 27.5 | 29.3 98.8 17.5 | 30.1 9.3 38.1 | 31.4 90.8 18.2 |

45-36 | 12.8 35.3 26.5 | 13.0 99.8 17.4 | 14.1 82.5 19.1 | 14.6 98.8 17.5 |

45-78 |-62.9 2.1 50.9 | -60.5 14.1 34.4 |-64.8 1.3 55.5 | -51.9 14.1 34.4 |

78-12 | 34.9 44.3 24.5 | 36.1 100.0 17.4 | 28.6 53.8 22.8 | 29.2 63.5 21.3 |

78-36 | 16.2 97.8 17.6 | 16.2 97.8 17.6 | 17.5 72.0 20.3 | 17.9 80.3 19.3 |

78-45 |-75.3 4.1 45.1 | -75.3 4.1 45.1 |-67.2 4.1 45.1 | -67.2 4.1 45.1 |

PS ACR-F PASS

12 | 16.9 100.0 14.4 | 16.9 100.0 14.4 |-102.3 F 4.1 42.1 | -102.3 4.1 42.1 |

36 | 12.6 96.3 14.7 | 12.6 96.3 14.7 |-117.4 F 4.1 42.1 | -117.4 4.1 42.1 |

45 |-117.5 F 4.1 42.1 | -117.5 4.1 42.1 |-24.5 F 76.0 16.8 | -24.5 79.3 16.4 |

78 |-104.0 F 5.6 39.4 | -103.7 14.1 31.4 |-72.3 4.1 42.1 | -72.3 4.1 42.1 |

PR

ID кабеля: 10.1 Сводка теста:PASS

Проект: Создать проект Запас: 7.1 dB (NEXT 12-36)

Дата / Время: 06/07/2012 12:18:30 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |33.5 |162 555 |0 50 |6.2 25.0 | | 16.8 100.0 24.0 |

36 |34.3 |166 555 |4 50 |6.2 25.0 | | 16.7 100.0 24.0 |

45 |34.8 |168 555 |6 50 |6.4 25.0 | | 16.6 100.0 24.0 |

78 |33.7 |163 555 |1 50 |6.3 25.0 | | 16.7 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 12.4 19.5 17.0 | 14.1 93.0 10.3 | 14.2 76.5 11.2 | 14.2 76.5 11.2 |

36 | 10.2 19.0 17.0 | 15.3 93.0 10.3 | 14.8 45.5 13.4 | 17.4 93.0 10.3 |

45 | 15.0 67.0 11.7 | 15.0 67.0 11.7 | 14.9 89.0 10.5 | 14.9 89.0 10.5 |

78 | 5.6 18.8 17.0 | 9.9 94.8 10.2 | 9.8 26.5 15.8 | 12.2 91.0 10.4 |

PS NEXT

12 | 8.0 96.5 27.3 | 8.0 96.5 27.3 | 9.6 96.0 27.4 | 9.6 96.0 27.4 |

36 | 7.1 97.5 27.3 | 7.1 97.5 27.3 | 10.4 97.5 27.3 | 10.4 97.8 27.2 |

45 | 9.5 96.8 27.3 | 9.5 96.8 27.3 | 10.1 95.0 27.5 | 10.1 95.0 27.5 |

78 | 9.7 98.8 27.2 | 9.7 98.8 27.2 | 12.7 98.0 27.2 | 12.7 98.0 27.2 |

PS ACR-N

12 | 17.8 3.6 46.9 | 24.4 96.5 3.8 | 17.7 14.8 32.5 | 26.0 96.0 3.9 |

36 | 14.2 3.6 46.9 | 23.7 97.5 3.6 | 16.1 3.8 46.6 | 27.0 97.8 3.5 |

45 | 16.9 14.3 32.9 | 25.9 96.8 3.7 | 16.7 14.5 32.7 | 26.3 95.0 4.1 |

78 | 18.5 3.6 46.9 | 26.3 98.8 3.3 | 20.6 4.4 45.2 | 29.1 98.0 3.5 |

NEXT

12-36 | 7.1 96.8 30.3 | 7.1 96.8 30.3 | 8.8 68.5 32.9 | 10.0 89.5 30.9 |

12-45 | 9.4 96.5 30.3 | 9.4 96.5 30.3 | 8.0 95.3 30.4 | 8.0 95.3 30.4 |

12-78 | 13.5 77.5 32.0 | 13.5 77.5 32.0 | 16.4 77.8 32.0 | 16.4 77.8 32.0 |

36-45 | 8.5 52.0 35.0 | 9.4 97.5 30.3 | 10.9 52.0 35.0 | 12.4 98.0 30.2 |

36-78 | 7.6 98.8 30.2 | 7.6 98.8 30.2 | 9.9 98.0 30.2 | 9.9 98.0 30.2 |

45-78 | 14.5 99.3 30.1 | 14.5 99.3 30.1 | 16.2 86.0 31.2 | 16.4 99.8 30.1 |

ACR-N

12-36 | 15.9 3.6 49.9 | 23.6 96.8 6.7 | 16.7 4.0 49.0 | 25.8 89.5 8.3 |

12-45 | 16.2 15.0 35.3 | 25.7 96.5 6.8 | 15.6 15.0 35.3 | 24.1 95.3 7.1 |

12-78 | 21.3 1.6 55.9 | 28.1 77.5 11.1 | 21.9 1.8 55.4 | 31.1 77.8 11.0 |

36-45 | 15.4 3.6 49.9 | 25.8 97.5 6.6 | 16.7 3.8 49.6 | 28.8 98.0 6.5 |

36-78 | 16.8 3.6 49.9 | 24.2 98.8 6.3 | 21.1 21.0 31.2 | 26.3 98.0 6.5 |

45-78 | 20.9 14.3 35.9 | 31.1 99.3 6.2 | 21.2 14.1 36.0 | 33.1 99.8 6.1 |

ACR-F

12-36 | 24.1 5.1 43.2 | 28.4 100.0 17.4 | 24.0 4.5 44.3 | 28.1 98.5 17.5 |

12-45 | 25.4 96.8 17.7 | 25.4 96.8 17.7 | 25.3 97.5 17.6 | 25.3 97.5 17.6 |

12-78 | 32.6 94.0 17.9 | 32.6 94.0 17.9 | 35.6 30.3 27.8 | 35.9 94.0 17.9 |

36-12 | 24.0 4.5 44.3 | 28.1 98.5 17.5 | 24.1 5.1 43.2 | 28.5 100.0 17.4 |

36-45 | 12.8 1.3 55.5 | 15.2 99.3 17.5 | 12.9 1.3 55.5 | 15.2 100.0 17.4 |

36-78 | 15.2 2.0 51.4 | 17.7 90.8 18.2 | 15.2 1.5 53.9 | 16.3 96.8 17.7 |

45-12 | 25.5 97.3 17.6 | 25.5 97.3 17.6 | 25.5 96.8 17.7 | 25.5 96.8 17.7 |

45-36 | 12.9 1.3 55.5 | 15.3 100.0 17.4 | 12.8 1.3 55.5 | 15.3 99.3 17.5 |

45-78 | 28.8 94.8 17.9 | 28.8 94.8 17.9 | 29.8 81.0 19.2 | 30.1 95.0 17.8 |

78-12 | 35.7 30.3 27.8 | 36.0 94.0 17.9 | 32.7 94.0 17.9 | 32.7 94.0 17.9 |

78-36 | 15.3 1.5 53.9 | 16.6 100.0 17.4 | 15.2 2.8 48.6 | 17.8 90.8 18.2 |

78-45 | 29.8 80.8 19.3 | 30.1 95.0 17.8 | 28.9 94.8 17.9 | 28.9 94.8 17.9 |

PS ACR-F

12 | 26.6 98.0 14.6 | 26.6 98.0 14.6 | 26.6 96.8 14.7 | 26.6 100.0 14.4 |

36 | 13.8 1.5 50.9 | 15.8 100.0 14.4 | 13.7 1.3 52.5 | 16.6 100.0 14.4 |

45 | 15.8 1.6 50.2 | 17.7 99.3 14.5 | 16.2 1.8 49.5 | 17.9 100.0 14.4 |

78 | 18.1 2.8 45.6 | 20.3 90.8 15.2 | 18.3 2.3 47.4 | 19.5 100.0 14.4 |

PR

ID кабеля: 31.1 Сводка теста:PASS

Проект: Создать проект Запас: 9.4 dB (NEXT 36-78)

Дата / Время: 06/07/2012 13:03:26 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |33.5 |162 555 |0 50 |6.3 25.0 | | 16.4 100.0 24.0 |

36 |34.1 |165 555 |3 50 |6.2 25.0 | | 16.2 100.0 24.0 |

45 |34.1 |165 555 |3 50 |6.3 25.0 | | 16.3 100.0 24.0 |

78 |33.5 |162 555 |0 50 |6.3 25.0 | | 16.4 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 13.8 50.5 13.0 | 14.1 93.8 10.3 | 11.8 19.1 17.0 | 14.9 70.8 11.5 |

36 | 12.3 93.0 10.3 | 12.3 93.0 10.3 | 13.3 28.3 15.5 | 13.8 93.3 10.3 |

45 | 12.2 89.5 10.5 | 12.2 89.5 10.5 | 10.0 18.5 17.0 | 12.9 51.8 12.9 |

78 | 9.2 22.9 16.4 | 9.9 57.8 12.4 | 11.3 58.0 12.4 | 11.3 58.0 12.4 |

PS NEXT

12 | 12.6 57.8 31.2 | 14.3 100.0 27.1 | 13.7 45.8 32.9 | 15.9 92.5 27.7 |

36 | 9.5 94.8 27.5 | 9.5 94.8 27.5 | 14.5 35.0 34.9 | 16.0 99.3 27.1 |

45 | 9.5 49.8 32.3 | 10.3 93.5 27.6 | 12.6 49.5 32.3 | 13.5 89.3 27.9 |

78 | 11.3 94.3 27.5 | 11.3 94.3 27.5 | 15.5 49.8 32.3 | 16.1 89.8 27.9 |

PS ACR-N

12 | 18.8 3.4 47.6 | 30.7 100.0 3.1 | 19.8 2.8 49.2 | 31.7 92.5 4.6 |

36 | 16.7 4.0 46.0 | 25.3 94.8 4.2 | 19.7 4.3 45.4 | 32.2 99.3 3.2 |

45 | 17.2 9.0 38.0 | 26.1 93.5 4.4 | 18.0 8.5 38.6 | 29.6 92.5 4.6 |

78 | 19.1 8.9 38.1 | 27.2 94.3 4.3 | 19.7 8.5 38.6 | 31.6 89.8 5.3 |

NEXT

12-36 | 14.4 30.6 38.9 | 15.6 78.5 31.9 | 13.5 34.8 37.9 | 13.9 70.5 32.7 |

12-45 | 10.4 53.3 34.8 | 12.6 100.0 30.1 | 12.1 53.3 34.8 | 14.0 92.8 30.6 |

12-78 | 16.0 49.3 35.4 | 17.9 87.5 31.1 | 18.7 37.0 37.5 | 19.6 87.5 31.1 |

36-45 | 10.0 74.3 32.3 | 10.0 94.5 30.5 | 14.2 92.3 30.7 | 14.3 99.5 30.1 |

36-78 | 9.4 95.0 30.5 | 9.4 95.0 30.5 | 17.6 46.0 35.9 | 18.1 96.0 30.4 |

45-78 | 11.1 50.0 35.2 | 11.1 90.0 30.9 | 13.8 89.8 30.9 | 13.8 89.8 30.9 |

ACR-N

12-36 | 17.7 3.8 49.6 | 33.6 96.0 6.9 | 19.6 3.6 49.9 | 33.2 96.0 6.9 |

12-45 | 19.6 6.9 43.8 | 28.9 100.0 6.1 | 20.5 2.8 52.2 | 29.7 92.8 7.6 |

12-78 | 22.0 2.6 52.5 | 33.2 87.5 8.8 | 22.8 1.8 55.4 | 34.9 87.5 8.8 |

36-45 | 16.4 12.8 37.1 | 25.9 94.5 7.2 | 19.0 12.8 37.1 | 30.6 99.5 6.2 |

36-78 | 20.0 4.4 48.2 | 25.4 95.0 7.1 | 21.6 5.1 46.7 | 34.2 96.0 6.9 |

45-78 | 16.2 9.1 40.8 | 26.7 90.0 8.2 | 17.0 9.0 41.0 | 29.3 89.8 8.3 |

ACR-F

12-36 | 24.8 70.8 20.4 | 25.4 100.0 17.4 | 24.6 66.3 21.0 | 25.3 97.8 17.6 |

12-45 | 34.9 100.0 17.4 | 34.9 100.0 17.4 | 32.1 81.5 19.2 | 32.1 81.5 19.2 |

12-78 | 34.9 31.5 27.4 | 36.7 81.5 19.2 | 33.8 81.3 19.2 | 33.8 81.3 19.2 |

36-12 | 24.6 66.3 21.0 | 25.4 97.8 17.6 | 24.9 70.8 20.4 | 25.6 100.0 17.4 |

36-45 | 11.4 1.0 57.4 | 12.4 95.0 17.8 | 11.8 1.0 57.4 | 13.0 100.0 17.4 |

36-78 | 14.5 2.0 51.4 | 16.4 97.8 17.6 | 14.7 1.9 51.9 | 15.9 100.0 17.4 |

45-12 | 32.1 81.5 19.2 | 32.1 81.5 19.2 | 35.0 100.0 17.4 | 35.0 100.0 17.4 |

45-36 | 11.8 1.0 57.4 | 12.9 100.0 17.4 | 11.4 1.0 57.4 | 12.3 95.0 17.8 |

45-78 | 32.7 19.0 31.8 | 35.7 95.5 17.8 | 32.5 68.0 20.8 | 33.9 94.8 17.9 |

78-12 | 33.7 81.3 19.2 | 33.7 81.3 19.2 | 34.8 31.5 27.4 | 36.6 81.5 19.2 |

78-36 | 14.7 1.9 51.9 | 15.7 100.0 17.4 | 14.6 2.0 51.4 | 16.3 97.8 17.6 |

78-45 | 32.4 68.0 20.8 | 33.9 94.8 17.9 | 32.7 19.0 31.8 | 35.7 95.5 17.8 |

PS ACR-F

12 | 27.4 66.3 18.0 | 28.2 97.3 14.6 | 27.6 70.8 17.4 | 27.9 100.0 14.4 |

36 | 12.9 1.3 52.5 | 13.9 100.0 14.4 | 12.8 1.1 53.4 | 14.1 98.0 14.6 |

45 | 14.6 1.6 50.2 | 15.4 95.0 14.8 | 14.8 1.5 50.9 | 15.9 100.0 14.4 |

78 | 17.4 2.0 48.4 | 19.4 97.8 14.6 | 17.7 2.1 47.9 | 18.7 100.0 14.4 |

PR

ID кабеля: 4.408.9 Сводка теста:PASS

Проект: Создать проект Запас: 6.7 dB (NEXT 36-45)

Дата / Время: 06/07/2012 14:44:04 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |26.7 |129 555 |2 50 |4.9 25.0 | | 18.3 100.0 24.0 |

36 |26.3 |127 555 |0 50 |4.9 25.0 | | 18.2 100.0 24.0 |

45 |26.3 |127 555 |0 50 |5.1 25.0 | | 18.2 100.0 24.0 |

78 |26.5 |128 555 |1 50 |5.1 25.0 | | 18.2 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 13.1 37.3 14.3 | 15.2 72.8 11.4 | 13.7 73.3 11.4 | 13.7 73.3 11.4 |

36 | 15.6 38.3 14.2 | 15.7 74.3 11.3 | 15.4 97.8 10.1 | 15.4 97.8 10.1 |

45 | 11.1 65.3 11.9 | 11.1 74.5 11.3 | 9.8 76.0 11.2 | 9.8 76.0 11.2 |

78 | 9.3 34.8 14.6 | 11.3 65.5 11.8 | 11.8 65.5 11.8 | 12.5 84.0 10.8 |

PS NEXT

12 | 15.7 94.3 27.5 | 15.7 94.3 27.5 | 13.7 57.0 31.3 | 15.8 94.3 27.5 |

36 | 9.6 67.5 30.0 | 10.2 96.5 27.3 | 12.5 67.8 30.0 | 12.7 97.0 27.3 |

45 | 9.6 67.5 30.0 | 10.8 96.5 27.3 | 12.0 68.0 30.0 | 13.6 96.8 27.3 |

78 | 14.6 94.8 27.5 | 14.6 94.8 27.5 | 14.1 57.0 31.3 | 14.8 95.5 27.4 |

PS ACR-N

12 | 17.9 5.0 43.9 | 33.5 94.3 4.3 | 17.5 5.1 43.7 | 33.6 94.3 4.3 |

36 | 15.7 5.0 43.9 | 28.0 96.5 3.8 | 16.7 4.6 44.6 | 30.6 97.0 3.7 |

45 | 17.6 4.4 45.2 | 29.2 100.0 3.1 | 18.4 9.3 37.7 | 31.6 96.8 3.7 |

78 | 16.1 5.0 43.9 | 32.3 94.8 4.2 | 16.2 5.3 43.4 | 32.6 95.5 4.0 |

NEXT

12-36 | 16.9 58.3 34.1 | 17.8 98.5 30.2 | 17.4 64.3 33.4 | 17.4 98.5 30.2 |

12-45 | 20.9 99.8 30.1 | 20.9 99.8 30.1 | 19.3 98.8 30.2 | 19.3 98.8 30.2 |

12-78 | 14.1 56.5 34.3 | 14.1 89.0 31.0 | 11.3 57.0 34.3 | 13.6 89.0 31.0 |

36-45 | 6.7 67.5 33.0 | 8.0 96.5 30.3 | 9.9 68.0 33.0 | 11.7 96.8 30.3 |

36-78 | 14.8 94.8 30.5 | 14.8 94.8 30.5 | 15.3 100.0 30.1 | 15.3 100.0 30.1 |

45-78 | 18.0 71.8 32.6 | 18.9 89.0 31.0 | 15.4 71.8 32.6 | 15.9 87.5 31.1 |

ACR-N

12-36 | 19.8 5.3 46.4 | 35.8 98.5 6.4 | 20.3 5.4 46.2 | 35.4 98.5 6.4 |

12-45 | 25.0 14.4 35.8 | 39.1 100.0 6.1 | 24.5 13.3 36.7 | 37.5 98.8 6.3 |

12-78 | 16.3 4.9 47.1 | 32.4 94.5 7.2 | 15.7 4.9 47.1 | 30.8 89.3 8.4 |

36-45 | 15.4 4.4 48.2 | 26.5 100.0 6.1 | 16.3 9.3 40.7 | 29.7 96.8 6.7 |

36-78 | 15.0 1.6 55.9 | 32.5 94.8 7.2 | 17.9 5.6 45.8 | 33.5 100.0 6.1 |

45-78 | 20.9 12.0 37.8 | 36.2 89.0 8.4 | 19.9 11.6 38.2 | 32.9 87.5 8.8 |

ACR-F

12-36 | 21.6 3.5 46.5 | 25.7 98.8 17.5 | 21.4 3.4 46.8 | 24.7 82.3 19.1 |

12-45 | 32.2 93.0 18.0 | 32.2 93.0 18.0 | 33.0 88.5 18.5 | 33.0 97.5 17.6 |

12-78 | 33.3 96.8 17.7 | 33.3 97.3 17.6 | 32.5 92.8 18.1 | 32.8 97.5 17.6 |

36-12 | 21.5 3.4 46.8 | 24.9 82.3 19.1 | 21.6 3.5 46.5 | 25.9 98.8 17.5 |

36-45 | 15.9 1.6 53.2 | 16.8 99.0 17.5 | 15.7 2.1 50.9 | 18.8 100.0 17.4 |

36-78 | 13.7 1.3 55.5 | 15.3 96.8 17.7 | 13.8 1.3 55.5 | 15.1 97.0 17.7 |

45-12 | 33.0 92.5 18.1 | 33.1 97.5 17.6 | 32.3 93.0 18.0 | 32.3 93.0 18.0 |

45-36 | 15.8 1.6 53.2 | 18.8 100.0 17.4 | 15.9 1.6 53.2 | 16.7 99.0 17.5 |

45-78 | 28.7 52.8 23.0 | 29.2 72.0 20.3 | 29.7 14.8 34.0 | 32.7 94.3 17.9 |

78-12 | 32.6 92.8 18.1 | 32.9 97.5 17.6 | 33.4 97.0 17.7 | 33.4 97.3 17.6 |

78-36 | 13.9 1.3 55.5 | 15.1 97.3 17.6 | 13.7 1.5 53.9 | 15.3 96.3 17.7 |

78-45 | 29.7 14.8 34.0 | 32.7 94.3 17.9 | 28.8 52.8 23.0 | 29.2 72.0 20.3 |

PS ACR-F

12 | 24.4 6.3 38.5 | 27.1 82.3 16.1 | 24.5 6.5 38.1 | 27.8 98.8 14.5 |

36 | 14.3 1.6 50.2 | 16.6 99.0 14.5 | 14.0 1.5 50.9 | 16.4 99.5 14.4 |

45 | 18.8 2.3 47.4 | 19.7 99.0 14.5 | 18.9 2.8 45.6 | 21.6 100.0 14.4 |

78 | 16.6 2.1 47.9 | 18.2 96.8 14.7 | 16.8 2.0 48.4 | 17.9 97.3 14.6 |

PR

ID кабеля: 4.402.3 Сводка теста:PASS

Проект: Создать проект Запас: 5.1 dB (NEXT 36-78)

Дата / Время: 06/07/2012 15:27:33 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |43.2 |209 555 |1 50 |12.4 25.0 | | 14.6 100.0 24.0 |

36 |43.9 |212 555 |4 50 |12.6 25.0 | | 14.6 100.0 24.0 |

45 |44.7 |216 555 |8 50 |13.0 25.0 | | 14.2 100.0 24.0 |

78 |43.0 |208 555 |0 50 |12.5 25.0 | | 14.9 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 6.7 37.5 14.3 | 9.3 98.8 10.1 | 4.5 64.3 11.9 | 4.5 64.3 11.9 |

36 | 4.5 66.8 11.8 | 4.5 67.0 11.7 | 4.4 66.8 11.8 | 4.4 67.0 11.7 |

45 | 4.3 17.0 17.0 | 8.6 87.3 10.6 | 7.5 27.5 15.6 | 7.9 87.3 10.6 |

78 | 4.7 79.5 11.0 | 4.7 79.5 11.0 | 7.4 27.4 15.6 | 7.8 79.5 11.0 |

PS NEXT

12 | 11.2 35.5 34.8 | 12.9 92.8 27.6 | 10.1 53.0 31.8 | 12.9 95.0 27.5 |

36 | 6.8 32.8 35.4 | 8.1 81.8 28.6 | 6.8 36.5 34.6 | 11.4 100.0 27.1 |

45 | 8.7 24.3 37.6 | 9.9 82.0 28.6 | 11.2 66.0 30.2 | 11.9 79.0 28.8 |

78 | 7.4 21.4 38.5 | 8.3 71.0 29.6 | 8.1 38.3 34.2 | 11.1 100.0 27.1 |

PS ACR-N

12 | 14.3 5.1 43.7 | 27.0 92.8 4.6 | 13.9 5.4 43.2 | 27.7 98.3 3.4 |

36 | 13.5 15.5 31.9 | 21.3 81.8 7.1 | 13.8 15.8 31.7 | 26.0 100.0 3.1 |

45 | 15.4 24.1 26.4 | 22.9 82.0 7.0 | 15.5 5.3 43.4 | 24.6 79.0 7.7 |

78 | 13.6 5.1 43.7 | 20.6 71.0 9.7 | 13.4 5.6 42.8 | 26.0 100.0 3.1 |

NEXT

12-36 | 8.8 36.0 37.7 | 9.5 65.0 33.3 | 8.0 36.3 37.6 | 11.7 84.5 31.3 |

12-45 | 13.1 92.8 30.6 | 13.1 92.8 30.6 | 14.1 28.6 39.4 | 17.8 100.0 30.1 |

12-78 | 12.9 85.5 31.3 | 12.9 85.5 31.3 | 9.2 53.3 34.8 | 11.0 79.0 31.8 |

36-45 | 6.9 23.9 40.7 | 7.5 78.5 31.9 | 8.7 66.3 33.2 | 10.0 81.8 31.6 |

36-78 | 5.1 32.8 38.4 | 6.8 71.3 32.6 | 6.1 38.0 37.3 | 9.3 100.0 30.1 |

45-78 | 10.8 20.9 41.7 | 12.4 97.3 30.3 | 11.1 57.0 34.3 | 13.9 86.3 31.2 |

ACR-N

12-36 | 16.1 3.6 49.9 | 27.2 98.3 6.4 | 13.8 3.3 50.9 | 27.4 98.3 6.4 |

12-45 | 19.3 10.1 39.7 | 26.9 92.8 7.6 | 21.4 28.6 27.1 | 32.0 100.0 6.1 |

12-78 | 11.9 5.4 46.2 | 26.6 85.5 9.2 | 11.1 5.6 45.8 | 26.4 92.3 7.7 |

36-45 | 13.5 23.9 29.5 | 20.8 82.0 10.0 | 12.8 5.3 46.4 | 22.9 81.8 10.1 |

36-78 | 12.4 21.5 30.9 | 19.2 71.3 12.6 | 12.7 15.8 34.7 | 24.2 100.0 6.1 |

45-78 | 14.5 1.6 55.9 | 27.1 97.3 6.6 | 14.7 1.6 55.9 | 29.6 96.5 6.8 |

ACR-F

12-36 | 14.2 1.6 53.2 | 15.4 96.8 17.7 | 13.4 94.5 17.9 | 13.4 95.0 17.8 |

12-45 | 26.2 64.8 21.2 | 26.2 64.8 21.2 | 26.8 57.8 22.2 | 27.8 68.5 20.7 |

12-78 | 28.2 98.3 17.6 | 28.2 98.3 17.6 | 26.2 92.5 18.1 | 26.2 93.0 18.0 |

36-12 | 13.4 94.8 17.9 | 13.4 94.8 17.9 | 14.1 1.6 53.2 | 15.4 97.0 17.7 |

36-45 | 10.1 1.1 56.4 | 13.6 96.0 17.8 | 10.1 1.3 55.5 | 13.0 100.0 17.4 |

36-78 | 17.6 2.3 50.4 | 21.1 82.3 19.1 | 17.6 2.1 50.9 | 27.9 77.3 19.6 |

45-12 | 27.0 58.5 22.1 | 28.1 68.5 20.7 | 26.4 64.8 21.2 | 26.4 64.8 21.2 |

45-36 | 10.1 1.3 55.5 | 13.4 100.0 17.4 | 10.2 1.1 56.4 | 13.9 96.0 17.8 |

45-78 | 23.8 73.5 20.1 | 24.6 95.3 17.8 | 24.1 33.3 27.0 | 24.3 91.3 18.2 |

78-12 | 26.1 92.5 18.1 | 26.1 93.0 18.0 | 28.0 98.3 17.6 | 28.0 98.3 17.6 |

78-36 | 17.6 2.1 50.9 | 27.7 77.3 19.6 | 17.6 2.3 50.4 | 21.1 82.3 19.1 |

78-45 | 23.8 33.3 27.0 | 23.9 91.0 18.2 | 23.3 85.5 18.8 | 24.1 95.3 17.8 |

PS ACR-F

12 | 16.2 94.8 14.9 | 16.2 94.8 14.9 | 17.2 3.9 42.6 | 18.1 97.0 14.7 |

36 | 11.3 1.0 54.4 | 14.4 100.0 14.4 | 11.3 1.5 50.9 | 13.5 95.0 14.8 |

45 | 13.2 1.5 50.9 | 16.3 96.0 14.8 | 13.0 1.3 52.5 | 16.2 99.8 14.4 |

78 | 21.1 62.3 18.5 | 23.7 98.5 14.5 | 21.7 6.6 38.0 | 25.0 94.3 14.9 |

PR

ID кабеля: 608.4-2 Сводка теста:PASS

Проект: Создать проект Запас: 0.3 dB (NEXT 36-45)

Дата / Время: 09/07/2012 11:05:53 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |77.4 |374 555 |374F 50 |12.5 25.0 | | 1.2 3.3 4.1 |

36 |77.2 |373 555 |373F 50 |12.5 25.0 | | 1.2 3.1 4.0 |

45 |1.4 |7 555 |7 50 |13.2 25.0 | |-130.7 F 2.3 4.0 |

78 |0.0 |0 555 |0 50 |13.2 25.0 | |-117.4 F 2.5 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 11.1 4.5 17.0 | 11.1 4.5 17.0 | 11.2 7.0 17.0 | 13.0 100.0 10.0 |

36 | 11.2 94.3 10.3 | 11.2 94.3 10.3 | 8.4 48.5 13.1 | 10.0 98.8 10.1 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-16.9 F 2.1 17.0 | -16.9 2.1 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 13.8 54.0 31.7 | 15.8 98.5 27.2 | 13.8 48.3 32.5 | 15.3 88.5 28.0 |

36 | 0.4\* 79.8 28.8 | 1.1 99.5 27.1 | 3.7 82.8 28.5 | 4.4 99.8 27.1 |

45 | 3.2 64.5 30.4 | 3.4 99.8 27.1 | 4.5 83.3 28.5 | 5.0 99.3 27.1 |

78 | 3.6 79.0 28.8 | 5.0 99.3 27.1 | 11.4 89.8 27.9 | 11.4 92.0 27.7 |

PS ACR-N PASS

12 | 18.8 14.0 33.1 | 23.6 99.8 3.1 | 17.5 2.6 49.5 | 23.4 95.5 4.0 |

36 | 5.3 9.6 37.3 | 8.5 99.8 3.1 | 8.2 5.6 42.8 | 11.8 99.8 3.1 |

45 |-122.8 F 2.3 50.6 | -122.8 2.3 50.6 |-121.7 F 2.3 50.6 | -121.7 2.3 50.6 |

78 |-107.3 F 2.5 49.9 | -84.4 50.0 15.7 |-101.7 F 2.5 49.9 | -75.0 50.0 15.7 |

NEXT

12-36 | 15.1 59.8 33.9 | 15.3 98.5 30.2 | 11.2 48.3 35.5 | 12.8 88.5 31.0 |

12-45 | 18.1 62.8 33.6 | 20.2 100.0 30.1 | 20.7 58.5 34.1 | 21.1 100.0 30.1 |

12-78 | 13.4 53.3 34.8 | 13.4 53.3 34.8 | 26.4 51.8 35.0 | 29.2 100.0 30.1 |

36-45 | 0.3\* 64.5 33.4 | 0.4 99.8 30.1 | 1.6 83.3 31.5 | 2.2 99.3 30.1 |

36-78 | 0.6 79.0 31.8 | 2.1 99.3 30.1 | 9.0 87.8 31.1 | 9.0 90.5 30.8 |

45-78 | 24.7 56.3 34.4 | 25.2 77.8 32.0 | 14.9 62.8 33.6 | 17.0 92.8 30.6 |

ACR-N PASS

12-36 | 16.6 1.5 56.0 | 22.7 98.5 6.4 | 14.8 2.6 52.5 | 20.6 94.3 7.3 |

12-45 |-107.8 F 2.3 53.6 | -107.8 2.3 53.6 |-104.0 F 2.3 53.6 | -104.0 2.3 53.6 |

12-78 |-84.7 F 1.4 56.0 | -73.5 50.0 18.7 |-85.5 F 2.5 52.9 | -62.0 50.0 18.7 |

36-45 |-125.7 F 2.3 53.6 | -125.7 2.3 53.6 |-124.5 F 2.3 53.6 | -124.5 2.3 53.6 |

36-78 |-110.3 F 2.5 52.9 | -87.2 50.0 18.7 |-103.5 F 2.5 52.9 | -77.4 50.0 18.7 |

45-78 |-84.3 F 2.5 52.9 | -63.0 50.0 18.7 |-98.2 F 2.5 52.9 | -68.4 50.0 18.7 |

ACR-F PASS

12-36 | 6.3 1.0 57.4 | 17.3 99.5 17.4 | 6.3 1.0 57.4 | 14.9 89.3 18.4 |

12-45 |-79.7 F 8.8 38.6 | -79.7 8.8 38.6 |-55.3 F 26.8 28.9 | -55.3 26.8 28.9 |

12-78 |-60.8 F 50.0 23.4 | -60.8 50.0 23.4 |-77.6 2.5 49.4 | -54.6 50.0 23.4 |

36-12 | 6.3 1.0 57.4 | 15.1 89.3 18.4 | 6.3 1.0 57.4 | 17.6 99.5 17.4 |

36-45 |-119.9 F 2.3 50.4 | -119.9 2.3 50.4 |-119.2 F 2.3 50.4 | -119.2 2.3 50.4 |

36-78 |-105.1 F 2.5 49.4 | -81.1 50.0 23.4 |-101.0 F 2.5 49.4 | -101.0 2.5 49.4 |

45-12 | 28.3 64.5 21.2 | 29.2 99.8 17.4 | 25.9 70.3 20.5 | 26.5 81.3 19.2 |

45-36 | 12.6 74.0 20.0 | 13.7 99.8 17.4 | 11.7 92.8 18.1 | 11.7 99.8 17.4 |

45-78 |-65.4 1.4 54.6 | -41.5 50.0 23.4 |-60.7 1.4 54.6 | -58.3 2.8 48.6 |

78-12 | 38.9 47.5 23.9 | 39.1 53.5 22.8 | 27.4 25.5 29.3 | 33.2 100.0 17.4 |

78-36 | 17.8 2.9 48.2 | 22.7 93.8 18.0 | 11.6 62.0 21.6 | 11.7 78.8 19.5 |

78-45 |-72.9 2.3 50.4 | -72.9 2.3 50.4 |-79.6 2.3 50.4 | -79.6 2.3 50.4 |

PS ACR-F PASS

12 | 9.3 1.0 54.4 | 18.0 89.3 15.4 |-103.0 F 2.3 47.4 | -103.0 2.3 47.4 |

36 | 8.4 1.0 54.4 | 14.9 99.8 14.4 |-116.9 F 2.3 47.4 | -116.9 2.3 47.4 |

45 |-117.1 F 2.3 47.4 | -117.1 2.3 47.4 |-31.3 F 80.5 16.3 | -31.3 80.5 16.3 |

78 |-102.1 F 2.5 46.4 | -78.1 50.0 20.4 |-69.9 2.3 47.4 | -69.9 2.3 47.4 |

\* Измерение в диапазоне точности прибора.

PR

ID кабеля: 622.4-2 Сводка теста:PASS

Проект: Создать проект Запас: 10.5 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 12:33:33 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |33.7 |163 555 |157F 50 |5.8 25.0 | | 2.8 3.3 4.1 |

36 |33.9 |164 555 |158F 50 |5.7 25.0 | | 2.7 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-132.1 F 5.5 5.3 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-136.2 F 9.3 6.9 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 11.2 32.0 14.9 | 12.8 49.0 13.1 | 13.9 39.3 14.1 | 14.9 85.5 10.7 |

36 | 7.9 31.8 15.0 | 11.2 96.3 10.2 | 10.3 39.3 14.1 | 11.7 81.5 10.9 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 3.9 17.0 | -17.0 3.9 17.0 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |

PS NEXT

12 | 19.4 60.5 30.8 | 21.2 100.0 27.1 | 19.0 93.8 27.6 | 19.1 100.0 27.1 |

36 | 13.6 99.8 27.1 | 13.6 99.8 27.1 | 11.9 84.0 28.4 | 11.9 84.8 28.3 |

45 | 14.5 21.8 38.4 | 14.5 100.0 27.1 | 12.2 63.5 30.5 | 12.8 99.8 27.1 |

78 | 16.4 16.3 40.5 | 18.5 98.3 27.2 | 14.7 88.5 28.0 | 14.9 91.8 27.7 |

PS ACR-N PASS

12 | 22.1 1.0 53.0 | 37.9 100.0 3.1 | 21.8 1.0 53.0 | 35.8 100.0 3.1 |

36 | 21.0 7.1 40.4 | 29.9 99.8 3.1 | 19.3 3.4 47.6 | 29.9 99.8 3.1 |

45 |-115.7 F 5.5 43.0 | -115.7 5.5 43.0 |-117.9 F 5.5 43.0 | -117.9 5.5 43.0 |

78 |-119.2 F 9.3 37.7 | -119.2 9.3 37.7 |-119.9 F 9.3 37.7 | -119.9 9.3 37.7 |

NEXT

12-36 | 21.4 67.8 33.0 | 21.4 67.8 33.0 | 20.5 80.3 31.7 | 20.6 97.5 30.3 |

12-45 | 20.3 29.0 39.3 | 23.7 100.0 30.1 | 17.0 60.8 33.8 | 17.6 100.0 30.1 |

12-78 | 19.6 66.3 33.2 | 19.9 94.3 30.5 | 30.1 87.8 31.1 | 30.1 87.8 31.1 |

36-45 | 11.8 99.8 30.1 | 11.8 99.8 30.1 | 10.5 81.0 31.7 | 11.7 99.5 30.1 |

36-78 | 17.0 91.0 30.8 | 17.2 98.8 30.2 | 13.6 85.3 31.3 | 13.7 88.5 31.0 |

45-78 | 15.2 13.6 44.8 | 23.5 72.5 32.5 | 13.7 60.8 33.8 | 15.0 92.8 30.6 |

ACR-N PASS

12-36 | 19.6 1.0 56.0 | 34.7 67.8 13.6 | 19.2 1.0 56.0 | 36.8 97.5 6.6 |

12-45 |-109.3 F 5.5 46.0 | -109.3 5.5 46.0 |-111.1 F 5.5 46.0 | -111.1 5.5 46.0 |

12-78 |-111.9 F 9.3 40.7 | -111.9 9.3 40.7 |-96.3 F 9.3 40.7 | -96.3 9.3 40.7 |

36-45 |-114.8 F 5.5 46.0 | -114.8 5.5 46.0 |-117.1 F 5.5 46.0 | -117.1 5.5 46.0 |

36-78 |-115.5 F 9.3 40.7 | -115.5 9.3 40.7 |-118.1 F 9.3 40.7 | -118.1 9.3 40.7 |

45-78 |-120.6 F 9.3 40.7 | -120.6 9.3 40.7 |-121.1 F 9.3 40.7 | -121.1 9.3 40.7 |

ACR-F PASS

12-36 | 21.5 90.3 18.3 | 21.5 90.3 18.3 | 20.9 68.8 20.7 | 21.2 93.5 18.0 |

12-45 |-105.7 F 7.3 40.2 | -105.7 7.3 40.2 |-95.8 F 9.6 37.7 | -95.8 9.6 37.7 |

12-78 |-91.7 F 18.0 32.3 | -91.7 18.0 32.3 |-53.9 F 45.8 24.2 | -53.9 45.8 24.2 |

36-12 | 21.1 68.8 20.7 | 21.5 93.5 18.0 | 21.7 90.3 18.3 | 21.7 90.3 18.3 |

36-45 |-110.7 F 5.5 42.6 | -110.7 5.5 42.6 |-112.8 F 5.5 42.6 | -112.8 5.5 42.6 |

36-78 |-117.8 F 9.3 38.1 | -117.8 9.3 38.1 |-116.6 F 9.3 38.1 | -116.6 9.3 38.1 |

45-12 | 25.8 28.9 28.2 | 26.2 96.8 17.7 | 26.4 6.0 41.8 | 27.4 68.0 20.8 |

45-36 | 20.9 71.0 20.4 | 21.2 100.0 17.4 | 22.7 81.5 19.2 | 23.1 91.8 18.1 |

45-78 |-69.7 10.8 36.8 | -69.7 10.8 36.8 |-63.8 9.3 38.1 | -63.8 9.3 38.1 |

78-12 | 35.6 99.3 17.5 | 35.6 99.5 17.4 | 31.1 56.3 22.4 | 34.7 100.0 17.4 |

78-36 | 20.9 99.8 17.4 | 20.9 99.8 17.4 | 22.4 75.3 19.9 | 22.9 85.8 18.7 |

78-45 |-71.2 1.8 52.5 | -71.2 1.8 52.5 |-67.8 5.5 42.6 | -67.8 5.5 42.6 |

PS ACR-F PASS

12 | 23.2 68.8 17.7 | 23.2 93.5 15.0 |-106.4 F 5.5 39.6 | -103.3 9.3 35.1 |

36 | 19.9 72.0 17.3 | 20.3 98.0 14.6 |-114.8 F 9.3 35.1 | -114.8 9.3 35.1 |

45 |-110.1 F 5.5 39.6 | -110.1 5.5 39.6 |-66.7 10.8 33.8 | -66.7 10.8 33.8 |

78 |-115.1 F 9.3 35.1 | -115.1 9.3 35.1 |-68.2 1.8 49.5 | -68.2 1.8 49.5 |

PR

ID кабеля: 615.2-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.7 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 15:25:12 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |50.9 |246 555 |240F 50 |8.5 25.0 | | 2.2 3.3 4.1 |

36 |51.1 |247 555 |241F 50 |8.5 25.0 | | 2.2 3.5 4.2 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-125.3 F 5.3 5.2 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-132.6 F 2.8 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 11.6 20.6 16.9 | 12.8 33.3 14.8 | 11.3 10.8 17.0 | 13.1 83.5 10.8 |

36 | 10.2 28.9 15.4 | 11.0 96.5 10.2 | 10.7 76.3 11.2 | 10.7 76.3 11.2 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 3.0 17.0 | -17.0 3.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 15.0 60.5 30.8 | 15.1 94.0 27.5 | 16.5 53.8 31.7 | 17.6 98.5 27.2 |

36 | 4.2 98.5 27.2 | 4.2 98.5 27.2 | 3.7 85.0 28.3 | 3.7 87.3 28.1 |

45 | 5.0 99.0 27.2 | 5.0 99.5 27.1 | 4.6 83.0 28.5 | 5.3 98.3 27.2 |

78 | 12.1 75.8 29.2 | 12.4 98.0 27.2 | 11.1 89.0 28.0 | 11.1 91.5 27.7 |

PS ACR-N PASS

12 | 21.3 2.1 51.0 | 28.6 98.5 3.4 | 20.7 2.1 51.0 | 30.6 98.5 3.4 |

36 | 10.6 4.4 45.2 | 16.5 98.5 3.4 | 9.6 4.8 44.4 | 16.9 98.5 3.4 |

45 |-117.0 F 5.3 43.4 | -116.4 5.9 42.3 |-117.9 F 5.3 43.4 | -117.3 5.9 42.3 |

78 |-117.1 F 2.8 49.2 | -109.6 18.6 29.7 |-118.3 F 2.8 49.2 | -108.0 18.6 29.7 |

NEXT

12-36 | 13.1 91.8 30.7 | 13.1 94.0 30.5 | 14.3 64.8 33.3 | 15.0 91.8 30.7 |

12-45 | 27.7 20.8 41.7 | 29.1 56.0 34.4 | 20.7 24.6 40.5 | 21.6 100.0 30.1 |

12-78 | 16.5 64.3 33.4 | 18.1 99.8 30.1 | 24.4 44.8 36.1 | 24.6 53.3 34.8 |

36-45 | 2.0 99.0 30.2 | 2.0 99.5 30.1 | 1.7 83.0 31.5 | 2.5 98.3 30.2 |

36-78 | 9.9 87.0 31.1 | 9.9 98.3 30.2 | 8.6 87.3 31.1 | 8.6 89.3 30.9 |

45-78 | 15.8 15.0 44.1 | 17.0 27.3 39.7 | 15.1 62.5 33.6 | 16.4 93.3 30.6 |

ACR-N PASS

12-36 | 19.3 1.0 56.0 | 26.0 98.5 6.4 | 18.2 2.1 54.0 | 28.0 98.5 6.4 |

12-45 |-95.9 F 5.3 46.4 | -95.2 5.9 45.3 |-100.0 F 5.3 46.4 | -99.2 5.9 45.3 |

12-78 |-110.0 F 2.8 52.2 | -102.5 18.6 32.7 |-106.0 F 2.8 52.2 | -96.4 18.6 32.7 |

36-45 |-119.7 F 5.3 46.4 | -119.1 5.9 45.3 |-120.6 F 5.3 46.4 | -119.9 5.9 45.3 |

36-78 |-118.1 F 2.8 52.2 | -110.8 18.6 32.7 |-119.5 F 2.8 52.2 | -109.8 18.6 32.7 |

45-78 |-114.1 F 2.8 52.2 | -106.5 18.6 32.7 |-116.4 F 2.8 52.2 | -103.8 18.6 32.7 |

ACR-F PASS

12-36 | 7.6 1.0 57.4 | 12.3 93.0 18.0 | 7.7 1.0 57.4 | 12.8 95.3 17.8 |

12-45 |-72.0 F 11.9 35.9 | -71.9 12.5 35.5 |-58.1 F 20.0 31.4 | -57.8 27.6 28.6 |

12-78 |-96.9 F 18.6 32.0 | -96.9 18.6 32.0 |-58.9 F 53.0 22.9 | -58.9 53.0 22.9 |

36-12 | 7.8 1.0 57.4 | 13.4 95.3 17.8 | 7.7 1.0 57.4 | 12.9 93.0 18.0 |

36-45 |-114.1 F 5.3 43.0 | -113.6 5.9 42.0 |-115.3 F 5.3 43.0 | -114.8 5.9 42.0 |

36-78 |-116.1 F 2.8 48.6 | -106.6 18.6 32.0 |-116.9 F 2.8 48.6 | -116.9 2.8 48.6 |

45-12 | 28.2 30.6 27.7 | 28.8 99.5 17.4 | 29.8 92.8 18.1 | 29.9 94.8 17.9 |

45-36 | 12.7 69.5 20.6 | 12.8 99.8 17.4 | 13.5 74.5 20.0 | 13.9 99.3 17.5 |

45-78 |-72.6 2.1 50.9 | -59.9 18.6 32.0 |-68.9 1.0 57.4 | -57.5 18.6 32.0 |

78-12 | 32.4 49.0 23.6 | 36.6 100.0 17.4 | 27.1 54.5 22.7 | 27.6 66.3 21.0 |

78-36 | 15.7 98.5 17.5 | 15.7 98.5 17.5 | 17.1 71.8 20.3 | 17.9 85.3 18.8 |

78-45 |-65.4 1.0 57.4 | -56.3 5.9 42.0 |-62.8 5.3 43.0 | -62.8 5.3 43.0 |

PS ACR-F PASS

12 | 10.8 1.0 54.4 | 16.3 95.3 14.8 |-99.8 F 2.8 45.6 | -93.9 18.6 29.0 |

36 | 9.3 1.0 54.4 | 11.9 100.0 14.4 |-113.6 F 2.8 45.6 | -103.6 18.6 29.0 |

45 |-111.2 F 5.3 40.0 | -110.7 5.9 39.0 |-25.3 F 80.3 16.3 | -25.3 80.3 16.3 |

78 |-105.5 F 6.3 38.5 | -104.0 18.6 29.0 |-62.4 1.0 54.4 | -53.3 5.9 39.0 |

PR

ID кабеля: 6.619.15 Сводка теста:PASS

Проект: Создать проект Запас: 2.0 dB (NEXT 36-45)

Дата / Время: 09/07/2012 16:19:22 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |28.5 |138 555 |132F 50 |5.2 25.0 | | 2.9 3.1 4.0 |

36 |28.3 |137 555 |131F 50 |5.0 25.0 | | 2.9 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-127.4 F 2.6 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-125.3 F 4.6 4.9 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 7.9 30.5 15.2 | 7.9 30.5 15.2 | 9.3 30.9 15.1 | 10.2 38.8 14.1 |

36 | 8.8 86.0 10.7 | 8.9 90.0 10.5 | 9.1 52.5 12.8 | 9.2 90.0 10.5 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-17.0 F 4.5 17.0 | -17.0 4.5 17.0 |

78 |-17.0 F 4.3 17.0 | -17.0 4.3 17.0 |-17.0 F 7.4 17.0 | -17.0 7.4 17.0 |

PS NEXT

12 | 14.8 48.8 32.4 | 14.9 98.0 27.2 | 12.6 90.8 27.8 | 12.6 99.0 27.2 |

36 | 4.2 98.3 27.2 | 4.2 98.3 27.2 | 8.2 77.8 29.0 | 8.3 86.0 28.2 |

45 | 5.0 98.8 27.2 | 5.0 98.8 27.2 | 11.5 81.0 28.7 | 12.0 90.3 27.8 |

78 | 12.9 66.8 30.1 | 13.0 98.5 27.2 | 12.3 57.0 31.3 | 12.8 81.0 28.7 |

PS ACR-N PASS

12 | 17.4 4.0 46.0 | 32.4 98.0 3.5 | 17.4 4.1 45.7 | 30.2 99.0 3.3 |

36 | 10.9 4.4 45.2 | 21.8 98.3 3.4 | 14.8 4.4 45.2 | 26.9 98.5 3.4 |

45 |-117.6 F 2.6 49.5 | -106.7 11.0 35.8 |-108.9 F 2.6 49.5 | -98.5 11.0 35.8 |

78 |-109.7 F 4.6 44.6 | -88.6 36.8 20.5 |-108.5 F 4.6 44.6 | -88.2 36.8 20.5 |

NEXT

12-36 | 12.7 48.8 35.4 | 12.8 97.8 30.2 | 10.2 90.5 30.8 | 10.3 98.8 30.2 |

12-45 | 25.7 23.0 41.0 | 28.3 54.8 34.6 | 17.9 91.5 30.7 | 18.2 99.3 30.1 |

12-78 | 18.3 60.0 33.9 | 19.3 98.3 30.2 | 28.1 60.3 33.9 | 28.3 64.5 33.4 |

36-45 | 2.0 98.8 30.2 | 2.0 98.8 30.2 | 9.1 81.0 31.7 | 9.2 85.5 31.3 |

36-78 | 10.5 94.8 30.5 | 10.5 98.5 30.2 | 9.6 57.0 34.3 | 10.1 81.0 31.7 |

45-78 | 16.2 13.3 45.0 | 18.0 30.9 38.8 | 20.2 8.3 48.4 | 22.6 100.0 30.1 |

ACR-N PASS

12-36 | 14.7 4.0 49.0 | 30.3 97.8 6.5 | 14.4 4.4 48.2 | 28.0 98.8 6.3 |

12-45 |-98.6 F 2.6 52.5 | -87.8 11.0 38.8 |-92.5 F 2.6 52.5 | -84.3 11.0 38.8 |

12-78 |-100.5 F 4.6 47.6 | -81.0 36.8 23.5 |-82.9 F 3.8 49.6 | -72.0 36.8 23.5 |

36-45 |-120.3 F 2.6 52.5 | -109.4 11.0 38.8 |-110.8 F 2.6 52.5 | -100.6 11.0 38.8 |

36-78 |-110.8 F 4.6 47.6 | -90.6 36.8 23.5 |-110.5 F 4.6 47.6 | -90.8 36.8 23.5 |

45-78 |-107.4 F 4.6 47.6 | -107.4 4.6 47.6 |-104.4 F 4.6 47.6 | -104.4 4.6 47.6 |

ACR-F PASS

12-36 | 13.7 1.3 55.5 | 15.5 99.0 17.5 | 13.6 1.3 55.5 | 14.6 98.5 17.5 |

12-45 |-90.4 F 11.0 36.6 | -90.4 11.0 36.6 |-92.3 F 11.0 36.6 | -92.3 11.0 36.6 |

12-78 |-81.8 F 36.8 26.1 | -81.8 36.8 26.1 |-79.1 F 36.8 26.1 | -79.1 36.8 26.1 |

36-12 | 13.6 1.3 55.5 | 14.5 99.0 17.5 | 13.7 1.3 55.5 | 15.4 99.0 17.5 |

36-45 |-116.0 F 2.6 49.0 | -105.9 11.0 36.6 |-111.3 F 2.6 49.0 | -100.0 11.0 36.6 |

36-78 |-109.9 F 4.6 44.1 | -109.9 4.6 44.1 |-110.0 F 4.6 44.1 | -110.0 4.6 44.1 |

45-12 | 25.5 55.3 22.6 | 25.6 63.3 21.4 | 29.0 8.3 39.1 | 33.5 84.8 18.8 |

45-36 | 17.9 67.0 20.9 | 18.3 77.3 19.6 | 13.6 86.5 18.7 | 13.6 99.3 17.5 |

45-78 |-67.1 1.1 56.4 | -33.7 93.8 18.0 |-63.7 3.8 45.9 | -63.7 3.8 45.9 |

78-12 | 32.8 26.8 28.9 | 36.6 96.3 17.7 | 30.2 49.0 23.6 | 31.4 99.0 17.5 |

78-36 | 17.4 62.0 21.6 | 17.6 68.3 20.7 | 18.7 68.8 20.7 | 19.1 80.3 19.3 |

78-45 |-65.6 1.0 57.4 | -64.5 2.9 48.2 |-70.3 2.8 48.6 | -70.3 2.8 48.6 |

PS ACR-F PASS

12 | 16.5 1.9 48.9 | 17.5 99.0 14.5 |-98.4 F 2.6 46.0 | -78.8 36.8 23.1 |

36 | 14.7 62.0 18.6 | 15.4 77.3 16.6 |-113.1 F 2.6 46.0 | -102.9 11.0 33.6 |

45 |-113.1 F 2.6 46.0 | -103.0 11.0 33.6 |-30.7 F 93.8 15.0 | -30.7 93.8 15.0 |

78 |-107.0 F 4.6 41.1 | -107.0 4.6 41.1 |-62.6 1.0 54.4 | -61.5 2.9 45.2 |

PR

ID кабеля: 308-1-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.3 dB (NEXT 36-45)

Дата / Время: 06/07/2012 11:27:40 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |41.2 |199 555 |193F 50 |6.8 25.0 | | 2.5 3.1 4.0 |

36 |41.6 |201 555 |195F 50 |6.9 25.0 | | 2.5 3.3 4.1 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-123.1 F 1.6 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-126.8 F 5.8 5.4 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 4.4 87.8 10.6 | 4.5 99.8 10.0 | 7.5 79.5 11.0 | 7.5 79.5 11.0 |

36 | 6.0 98.8 10.1 | 6.0 98.8 10.1 | 6.7 81.5 10.9 | 6.7 81.5 10.9 |

45 |-17.0 F 1.1 17.0 | -17.0 1.1 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 7.3 17.0 | -17.0 7.3 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 13.6 62.3 30.6 | 13.9 99.3 27.1 | 14.7 97.8 27.2 | 14.7 97.8 27.2 |

36 | 3.3 99.3 27.1 | 3.3 99.3 27.1 | 3.5 84.3 28.4 | 4.2 98.3 27.2 |

45 | 4.3 99.0 27.2 | 4.3 99.3 27.1 | 4.3 82.0 28.6 | 4.9 98.5 27.2 |

78 | 11.7 78.8 28.9 | 12.1 97.8 27.2 | 11.3 89.8 27.9 | 11.4 92.8 27.6 |

PS ACR-N PASS

12 | 18.9 4.1 45.7 | 28.7 99.3 3.2 | 20.3 1.6 52.9 | 29.4 97.8 3.5 |

36 | 10.4 3.9 46.3 | 17.3 99.3 3.2 | 9.9 3.3 47.9 | 18.2 98.5 3.4 |

45 |-112.9 F 1.6 52.9 | -112.6 3.3 47.9 |-113.9 F 1.6 52.9 | -113.5 3.3 47.9 |

78 |-112.2 F 5.8 42.5 | -106.9 15.1 32.2 |-113.1 F 5.8 42.5 | -105.6 15.1 32.2 |

NEXT

12-36 | 11.2 96.3 30.4 | 11.4 99.3 30.1 | 12.5 97.8 30.2 | 12.5 97.8 30.2 |

12-45 | 27.2 23.6 40.8 | 28.3 68.0 33.0 | 20.1 97.3 30.3 | 20.2 100.0 30.1 |

12-78 | 17.5 66.8 33.1 | 19.5 100.0 30.1 | 22.5 73.3 32.4 | 23.7 99.0 30.2 |

36-45 | 1.3 99.0 30.2 | 1.3 99.3 30.1 | 1.3 82.0 31.6 | 2.1 98.5 30.2 |

36-78 | 9.3 78.8 31.9 | 9.5 97.8 30.2 | 8.9 89.8 30.9 | 9.1 92.8 30.6 |

45-78 | 16.4 11.6 45.9 | 18.2 29.4 39.2 | 15.5 5.8 51.0 | 17.3 94.3 30.5 |

ACR-N PASS

12-36 | 16.3 4.1 48.7 | 25.4 99.3 6.2 | 17.7 1.6 55.9 | 26.6 97.8 6.5 |

12-45 |-92.6 F 1.6 55.9 | -92.3 3.3 50.9 |-96.4 F 1.6 55.9 | -95.9 3.3 50.9 |

12-78 |-103.5 F 5.8 45.5 | -98.1 15.1 35.2 |-96.8 F 5.8 45.5 | -88.6 15.1 35.2 |

36-45 |-115.7 F 1.6 55.9 | -115.4 3.3 50.9 |-116.5 F 1.6 55.9 | -116.2 3.3 50.9 |

36-78 |-113.5 F 5.8 45.5 | -108.2 15.1 35.2 |-114.3 F 5.8 45.5 | -107.6 15.1 35.2 |

45-78 |-109.3 F 5.8 45.5 | -103.9 15.1 35.2 |-111.2 F 5.8 45.5 | -106.6 10.0 39.8 |

ACR-F PASS

12-36 | 13.1 86.5 18.7 | 13.2 89.5 18.4 | 12.1 61.3 21.7 | 12.2 98.0 17.6 |

12-45 |-72.5 F 11.3 36.4 | -72.5 11.3 36.4 |-58.2 F 20.5 31.2 | -56.4 27.4 28.7 |

12-78 |-89.1 F 17.6 32.5 | -89.1 17.6 32.5 |-58.6 F 43.3 24.7 | -57.5 52.3 23.0 |

36-12 | 12.5 61.3 21.7 | 12.9 97.8 17.6 | 13.7 86.3 18.7 | 13.9 89.3 18.4 |

36-45 |-111.9 F 1.6 53.2 | -110.2 3.3 47.2 |-112.7 F 1.6 53.2 | -111.0 3.3 47.2 |

36-78 |-111.5 F 5.8 42.2 | -105.7 15.1 33.8 |-111.3 F 5.8 42.2 | -111.3 5.8 42.2 |

45-12 | 28.4 31.3 27.5 | 29.5 100.0 17.4 | 30.5 10.8 36.8 | 30.8 91.8 18.1 |

45-36 | 12.6 33.3 27.0 | 12.9 99.8 17.4 | 13.5 78.0 19.6 | 13.8 100.0 17.4 |

45-78 |-62.7 10.0 37.4 | -62.7 10.0 37.4 |-64.8 1.0 57.4 | -61.1 10.0 37.4 |

78-12 | 32.8 50.8 23.3 | 36.1 82.5 19.1 | 28.7 54.5 22.7 | 28.9 60.3 21.8 |

78-36 | 15.2 99.0 17.5 | 15.2 99.0 17.5 | 16.9 72.8 20.2 | 17.7 87.3 18.6 |

78-45 |-68.8 1.6 53.2 | -68.8 1.6 53.2 |-61.2 1.6 53.2 | -58.5 4.0 45.4 |

PS ACR-F PASS

12 | 15.4 61.3 18.7 | 15.8 97.8 14.6 |-93.1 F 5.8 39.2 | -89.5 15.1 30.8 |

36 | 12.5 69.0 17.6 | 12.8 98.5 14.5 |-108.9 F 1.6 50.2 | -102.7 15.1 30.8 |

45 |-107.3 F 3.3 44.2 | -107.3 3.3 44.2 |-23.7 F 75.5 16.8 | -23.5 78.3 16.5 |

78 |-108.6 F 5.8 39.2 | -102.9 15.1 30.8 |-65.8 1.6 50.2 | -65.8 1.6 50.2 |

PR

ID кабеля: 10.2 Сводка теста:PASS

Проект: Создать проект Запас: 8.7 dB (NEXT 12-45)

Дата / Время: 06/07/2012 12:19:04 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |33.5 |162 555 |0 50 |6.1 25.0 | | 16.8 100.0 24.0 |

36 |34.3 |166 555 |4 50 |6.2 25.0 | | 16.8 100.0 24.0 |

45 |34.8 |168 555 |6 50 |6.4 25.0 | | 16.7 100.0 24.0 |

78 |33.7 |163 555 |1 50 |6.3 25.0 | | 16.7 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 12.2 51.5 12.9 | 13.3 93.3 10.3 | 11.5 52.0 12.8 | 12.6 93.0 10.3 |

36 | 12.8 19.0 17.0 | 13.7 77.5 11.1 | 16.0 39.0 14.1 | 17.6 77.5 11.1 |

45 | 15.4 54.5 12.6 | 16.2 73.3 11.4 | 14.7 44.5 13.5 | 14.7 44.5 13.5 |

78 | 8.7 26.5 15.8 | 9.8 51.5 12.9 | 12.6 26.0 15.9 | 12.6 44.8 13.5 |

PS NEXT

12 | 9.3 50.3 32.2 | 11.1 94.0 27.5 | 10.8 50.3 32.2 | 14.3 83.8 28.4 |

36 | 11.4 50.5 32.2 | 12.4 98.0 27.2 | 11.7 66.0 30.2 | 13.9 98.0 27.2 |

45 | 10.1 45.8 32.9 | 11.3 98.0 27.2 | 12.0 45.8 32.9 | 14.7 97.8 27.2 |

78 | 12.5 49.0 32.4 | 13.5 95.0 27.5 | 12.8 62.8 30.6 | 15.5 95.3 27.4 |

PS ACR-N

12 | 18.4 30.3 23.3 | 27.3 94.0 4.3 | 17.8 3.8 46.6 | 29.6 83.8 6.6 |

36 | 16.6 10.3 36.6 | 29.0 98.0 3.5 | 17.0 10.3 36.6 | 30.5 98.0 3.5 |

45 | 18.1 10.1 36.7 | 27.7 98.0 3.5 | 19.2 10.4 36.4 | 31.2 97.8 3.5 |

78 | 17.7 4.5 44.9 | 29.8 95.0 4.1 | 18.7 17.4 30.5 | 31.7 95.3 4.1 |

NEXT

12-36 | 10.3 51.0 35.1 | 13.0 96.3 30.4 | 10.0 65.8 33.2 | 10.0 65.8 33.2 |

12-45 | 8.7 45.8 35.9 | 10.5 93.8 30.6 | 9.9 50.0 35.2 | 11.6 68.0 33.0 |

12-78 | 11.1 47.8 35.6 | 13.4 94.5 30.5 | 14.3 83.3 31.5 | 14.3 83.3 31.5 |

36-45 | 10.6 83.8 31.4 | 10.6 83.8 31.4 | 13.9 56.0 34.4 | 14.0 98.0 30.2 |

36-78 | 11.2 62.5 33.6 | 11.2 62.5 33.6 | 10.4 62.8 33.6 | 10.4 62.8 33.6 |

45-78 | 14.0 95.3 30.4 | 14.0 95.3 30.4 | 14.9 95.5 30.4 | 14.9 95.5 30.4 |

ACR-N

12-36 | 18.0 29.9 26.5 | 29.5 96.3 6.8 | 17.9 3.3 50.9 | 23.3 65.8 14.1 |

12-45 | 18.0 3.8 49.6 | 26.6 93.8 7.4 | 17.2 4.1 48.7 | 25.1 68.0 13.5 |

12-78 | 17.9 8.5 41.6 | 29.6 94.5 7.2 | 18.9 8.9 41.1 | 29.5 83.3 9.7 |

36-45 | 16.3 10.1 39.7 | 28.2 98.0 6.5 | 17.6 10.1 39.7 | 30.4 98.0 6.5 |

36-78 | 16.2 4.1 48.7 | 24.1 62.5 15.0 | 16.2 17.4 33.5 | 30.7 97.8 6.5 |

45-78 | 21.3 20.8 31.3 | 30.2 95.3 7.1 | 22.7 20.3 31.6 | 31.1 95.5 7.0 |

ACR-F

12-36 | 24.0 5.0 43.4 | 25.9 74.8 19.9 | 23.6 4.5 44.3 | 27.7 83.8 18.9 |

12-45 | 28.9 98.0 17.6 | 28.9 98.0 17.6 | 28.3 93.5 18.0 | 28.3 93.5 18.0 |

12-78 | 22.3 5.3 43.0 | 22.8 100.0 17.4 | 22.6 74.5 20.0 | 23.5 94.0 17.9 |

36-12 | 23.5 10.3 37.2 | 27.7 83.8 18.9 | 23.9 10.3 37.2 | 25.9 74.8 19.9 |

36-45 | 20.6 3.3 47.2 | 23.0 83.3 19.0 | 20.8 4.1 45.1 | 24.5 97.3 17.6 |

36-78 | 12.7 1.1 56.4 | 15.4 97.8 17.6 | 13.0 1.6 53.2 | 14.0 99.8 17.4 |

45-12 | 28.4 93.8 18.0 | 28.4 93.8 18.0 | 29.1 97.8 17.6 | 29.1 97.8 17.6 |

45-36 | 20.9 3.0 47.9 | 24.6 97.3 17.6 | 20.7 3.3 47.2 | 23.1 83.3 19.0 |

45-78 | 29.2 99.5 17.4 | 29.2 99.5 17.4 | 29.4 10.5 37.0 | 31.2 96.5 17.7 |

78-12 | 22.6 74.5 20.0 | 23.5 93.8 18.0 | 22.3 5.3 43.0 | 22.9 100.0 17.4 |

78-36 | 13.0 2.3 50.4 | 14.1 99.8 17.4 | 12.8 1.1 56.4 | 15.6 97.8 17.6 |

78-45 | 29.4 10.5 37.0 | 31.2 96.5 17.7 | 29.2 99.5 17.4 | 29.2 99.5 17.4 |

PS ACR-F

12 | 22.9 10.3 34.2 | 24.6 93.8 15.0 | 22.9 5.3 40.0 | 24.4 100.0 14.4 |

36 | 15.0 2.1 47.9 | 16.7 99.8 14.4 | 15.1 1.5 50.9 | 17.9 97.8 14.6 |

45 | 23.0 4.5 41.3 | 25.9 100.0 14.4 | 23.1 4.0 42.4 | 25.5 97.5 14.6 |

78 | 15.6 2.4 46.9 | 17.7 100.0 14.4 | 15.6 2.1 47.9 | 16.6 99.8 14.4 |

PR

ID кабеля: 31.2 Сводка теста:PASS

Проект: Создать проект Запас: 7.2 dB (NEXT 36-45)

Дата / Время: 06/07/2012 13:03:56 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |33.3 |161 555 |0 50 |6.3 25.0 | | 16.6 100.0 24.0 |

36 |33.7 |163 555 |2 50 |6.3 25.0 | | 16.4 100.0 24.0 |

45 |33.7 |163 555 |2 50 |6.4 25.0 | | 16.3 100.0 24.0 |

78 |33.3 |161 555 |0 50 |6.4 25.0 | | 16.6 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 12.3 20.0 17.0 | 14.2 97.8 10.1 | 10.7 19.5 17.0 | 13.5 64.5 11.9 |

36 | 9.5 25.4 16.0 | 15.0 100.0 10.0 | 10.3 46.8 13.3 | 10.3 46.8 13.3 |

45 | 10.1 97.0 10.1 | 10.1 97.0 10.1 | 10.7 21.6 16.7 | 11.5 61.0 12.1 |

78 | 9.9 19.1 17.0 | 10.2 33.0 14.8 | 13.6 33.0 14.8 | 16.7 96.0 10.2 |

PS NEXT

12 | 13.2 61.0 30.8 | 13.2 61.0 30.8 | 15.1 49.3 32.4 | 15.7 65.0 30.3 |

36 | 8.4 93.0 27.6 | 8.4 93.0 27.6 | 11.0 67.8 30.0 | 11.7 93.0 27.6 |

45 | 9.5 92.8 27.6 | 9.5 92.8 27.6 | 12.3 92.8 27.6 | 12.3 92.8 27.6 |

78 | 11.2 67.8 30.0 | 12.3 92.8 27.6 | 12.5 57.0 31.3 | 13.2 81.8 28.6 |

PS ACR-N

12 | 19.1 14.0 33.1 | 30.6 82.3 7.0 | 18.7 3.0 48.6 | 33.1 83.0 6.8 |

36 | 15.1 13.8 33.3 | 24.3 93.0 4.5 | 16.4 13.8 33.3 | 27.6 93.0 4.5 |

45 | 15.8 3.4 47.6 | 25.2 92.8 4.6 | 16.1 3.4 47.6 | 28.0 92.8 4.6 |

78 | 18.3 10.8 36.1 | 28.2 92.8 4.6 | 18.1 10.8 36.1 | 28.2 81.8 7.1 |

NEXT

12-36 | 17.0 48.3 35.5 | 17.8 99.3 30.1 | 14.0 48.3 35.5 | 16.4 69.8 32.8 |

12-45 | 10.7 60.8 33.8 | 10.7 60.8 33.8 | 13.1 61.5 33.7 | 13.1 61.5 33.7 |

12-78 | 18.9 81.5 31.6 | 18.9 81.5 31.6 | 19.6 53.8 34.7 | 20.4 70.8 32.7 |

36-45 | 7.2 93.0 30.6 | 7.2 93.0 30.6 | 9.9 93.0 30.6 | 9.9 93.0 30.6 |

36-78 | 8.5 67.8 33.0 | 10.8 93.0 30.6 | 11.2 49.8 35.3 | 11.3 67.5 33.0 |

45-78 | 12.7 80.8 31.7 | 12.7 80.8 31.7 | 12.5 80.8 31.7 | 12.5 80.8 31.7 |

ACR-N

12-36 | 19.3 13.1 36.8 | 34.2 99.3 6.2 | 19.8 12.6 37.3 | 30.0 69.8 13.0 |

12-45 | 16.3 3.3 50.9 | 23.1 60.8 15.5 | 16.3 3.3 50.9 | 32.3 90.5 8.1 |

12-78 | 26.7 2.8 52.2 | 33.9 81.5 10.1 | 28.3 22.9 30.1 | 37.2 85.5 9.2 |

36-45 | 14.8 13.9 36.2 | 23.0 93.0 7.5 | 16.7 14.0 36.1 | 25.7 93.0 7.5 |

36-78 | 16.7 10.3 39.6 | 26.8 93.0 7.5 | 17.1 14.1 36.0 | 32.0 100.0 6.1 |

45-78 | 19.5 10.8 39.1 | 31.0 96.5 6.8 | 18.3 10.6 39.2 | 27.4 80.8 10.3 |

ACR-F

12-36 | 27.6 46.3 24.1 | 28.5 92.0 18.1 | 27.7 62.0 21.6 | 28.3 75.8 19.8 |

12-45 | 29.7 60.5 21.8 | 31.5 89.0 18.4 | 29.2 93.8 18.0 | 29.2 93.8 18.0 |

12-78 | 21.5 64.8 21.2 | 22.2 99.3 17.5 | 21.6 36.5 26.2 | 22.0 100.0 17.4 |

36-12 | 27.9 61.3 21.7 | 28.5 75.8 19.8 | 27.7 46.3 24.1 | 28.7 91.8 18.1 |

36-45 | 27.5 65.3 21.1 | 27.5 65.3 21.1 | 31.1 65.5 21.1 | 31.1 65.5 21.1 |

36-78 | 16.3 3.3 47.2 | 19.6 95.3 17.8 | 16.5 2.1 50.9 | 18.3 97.8 17.6 |

45-12 | 29.5 93.8 18.0 | 29.5 93.8 18.0 | 29.9 60.8 21.7 | 31.7 89.0 18.4 |

45-36 | 31.2 65.5 21.1 | 31.2 65.5 21.1 | 27.6 65.3 21.1 | 27.6 65.3 21.1 |

45-78 | 29.4 16.9 32.9 | 33.1 99.8 17.4 | 27.6 98.3 17.6 | 27.6 98.3 17.6 |

78-12 | 21.6 36.0 26.3 | 22.0 100.0 17.4 | 21.4 64.8 21.2 | 22.2 99.3 17.5 |

78-36 | 16.5 2.9 48.2 | 18.1 97.8 17.6 | 16.3 3.3 47.2 | 19.5 95.0 17.8 |

78-45 | 27.3 98.3 17.6 | 27.3 98.3 17.6 | 29.3 16.9 32.9 | 32.9 99.8 17.4 |

PS ACR-F

12 | 23.4 36.5 23.2 | 24.4 100.0 14.4 | 23.5 64.8 18.2 | 24.3 99.0 14.5 |

36 | 19.1 2.9 45.2 | 20.8 97.8 14.6 | 18.8 2.6 46.0 | 22.3 95.5 14.8 |

45 | 27.3 65.0 18.1 | 28.5 98.3 14.6 | 29.0 10.5 34.0 | 31.3 99.8 14.4 |

78 | 18.2 3.3 44.2 | 20.9 99.3 14.5 | 18.4 2.9 45.2 | 19.3 98.0 14.6 |

PR

ID кабеля: 4.408.10 Сводка теста:PASS

Проект: Создать проект Запас: 11.5 dB (NEXT, удал. модуль 12-78)

Дата / Время: 06/07/2012 14:44:36 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |27.1 |131 555 |2 50 |5.1 25.0 | | 18.3 100.0 24.0 |

36 |26.7 |129 555 |0 50 |5.0 25.0 | | 18.0 100.0 24.0 |

45 |26.7 |129 555 |0 50 |5.2 25.0 | | 18.2 100.0 24.0 |

78 |26.9 |130 555 |1 50 |5.2 25.0 | | 18.2 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 13.8 41.0 13.9 | 14.5 55.3 12.6 | 15.2 64.3 11.9 | 15.2 64.3 11.9 |

36 | 12.9 35.0 14.6 | 16.5 91.8 10.4 | 13.5 57.8 12.4 | 13.9 91.8 10.4 |

45 | 11.1 59.5 12.3 | 11.1 59.5 12.3 | 10.3 58.3 12.3 | 10.3 58.3 12.3 |

78 | 9.0 65.0 11.9 | 9.0 65.0 11.9 | 11.4 56.3 12.5 | 11.7 65.3 11.9 |

PS NEXT

12 | 12.8 71.8 29.6 | 12.8 72.0 29.5 | 12.9 61.8 30.7 | 14.5 90.8 27.8 |

36 | 12.8 71.8 29.6 | 14.7 94.8 27.5 | 12.5 61.0 30.8 | 14.6 99.5 27.1 |

45 | 14.1 99.5 27.1 | 14.1 99.5 27.1 | 15.4 71.8 29.6 | 15.4 99.3 27.1 |

78 | 14.3 48.5 32.5 | 14.9 81.5 28.6 | 12.9 58.5 31.1 | 14.3 90.5 27.8 |

PS ACR-N

12 | 17.7 8.8 38.3 | 32.0 91.0 5.0 | 17.8 8.9 38.1 | 31.9 90.8 5.0 |

36 | 18.9 8.9 38.1 | 33.2 100.0 3.1 | 18.6 8.9 38.1 | 32.6 100.0 3.1 |

45 | 21.5 8.6 38.4 | 32.2 99.5 3.2 | 22.0 8.8 38.3 | 33.5 99.3 3.2 |

78 | 19.4 8.8 38.3 | 33.0 91.0 5.0 | 19.5 8.8 38.3 | 31.5 90.5 5.1 |

NEXT

12-36 | 12.7 61.5 33.7 | 13.0 72.3 32.5 | 13.0 61.8 33.7 | 13.0 61.8 33.7 |

12-45 | 14.9 76.0 32.1 | 15.5 98.0 30.2 | 18.6 72.3 32.5 | 18.7 92.0 30.7 |

12-78 | 11.7 48.5 35.5 | 13.2 90.5 30.8 | 11.5 48.5 35.5 | 12.4 90.3 30.8 |

36-45 | 12.4 50.5 35.2 | 12.5 99.8 30.1 | 12.6 99.5 30.1 | 12.6 99.5 30.1 |

36-78 | 15.0 56.8 34.3 | 15.0 56.8 34.3 | 12.2 58.5 34.1 | 12.2 58.5 34.1 |

45-78 | 17.5 73.8 32.4 | 17.6 83.0 31.5 | 18.5 88.5 31.0 | 18.5 88.5 31.0 |

ACR-N

12-36 | 18.0 8.5 41.6 | 28.1 72.3 12.4 | 17.4 8.9 41.1 | 29.9 73.3 12.1 |

12-45 | 23.3 12.1 37.7 | 33.4 98.0 6.5 | 23.8 11.6 38.2 | 36.1 92.0 7.8 |

12-78 | 18.2 8.8 41.3 | 30.4 90.5 8.1 | 18.4 8.5 41.6 | 29.6 90.3 8.1 |

36-45 | 21.9 8.6 41.4 | 30.7 99.8 6.1 | 22.4 8.9 41.1 | 30.7 99.5 6.2 |

36-78 | 21.9 4.4 48.2 | 34.6 82.8 9.8 | 20.3 23.1 29.9 | 25.8 58.5 16.1 |

45-78 | 22.2 4.5 47.9 | 34.1 83.0 9.8 | 21.9 9.5 40.4 | 35.7 89.8 8.3 |

ACR-F

12-36 | 21.5 3.1 47.5 | 21.8 100.0 17.4 | 21.2 3.1 47.5 | 23.3 80.3 19.3 |

12-45 | 35.7 100.0 17.4 | 35.7 100.0 17.4 | 40.9 39.3 25.5 | 43.6 85.0 18.8 |

12-78 | 21.4 49.0 23.6 | 21.6 96.8 17.7 | 20.6 100.0 17.4 | 20.6 100.0 17.4 |

36-12 | 21.2 3.1 47.5 | 23.4 80.3 19.3 | 21.5 3.1 47.5 | 22.1 100.0 17.4 |

36-45 | 14.1 1.5 53.9 | 15.4 96.8 17.7 | 13.9 1.6 53.2 | 16.5 94.5 17.9 |

36-78 | 18.6 3.3 47.2 | 21.7 99.8 17.4 | 18.6 3.3 47.2 | 21.0 100.0 17.4 |

45-12 | 40.9 39.3 25.5 | 43.7 85.0 18.8 | 35.8 100.0 17.4 | 35.8 100.0 17.4 |

45-36 | 13.9 1.6 53.2 | 16.4 94.5 17.9 | 14.1 1.5 53.9 | 15.4 96.3 17.7 |

45-78 | 21.8 3.4 46.8 | 23.0 93.5 18.0 | 22.0 3.9 45.6 | 24.1 96.5 17.7 |

78-12 | 20.7 100.0 17.4 | 20.7 100.0 17.4 | 21.5 49.0 23.6 | 21.7 96.8 17.7 |

78-36 | 18.6 3.3 47.2 | 20.8 100.0 17.4 | 18.6 3.3 47.2 | 21.6 99.8 17.4 |

78-45 | 22.0 3.9 45.6 | 24.1 96.5 17.7 | 21.8 3.4 46.8 | 23.0 93.5 18.0 |

PS ACR-F

12 | 21.6 3.1 44.5 | 22.7 98.8 14.5 | 21.5 3.3 44.2 | 21.8 100.0 14.4 |

36 | 15.3 1.6 50.2 | 17.5 100.0 14.4 | 15.3 1.5 50.9 | 17.4 95.8 14.8 |

45 | 16.6 2.1 47.9 | 17.9 96.5 14.7 | 16.6 2.0 48.4 | 18.6 94.5 14.9 |

78 | 18.8 2.8 45.6 | 20.3 94.0 14.9 | 18.9 3.3 44.2 | 19.9 100.0 14.4 |

PR

ID кабеля: 4.402.4 Сводка теста:PASS

Проект: Создать проект Запас: 7.1 dB (NEXT 36-45)

Дата / Время: 06/07/2012 15:28:11 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |46.1 |223 555 |0 50 |8.4 25.0 | | 14.3 100.0 24.0 |

36 |46.7 |226 555 |3 50 |8.4 25.0 | | 14.1 100.0 24.0 |

45 |47.0 |227 555 |4 50 |8.6 25.0 | | 14.1 100.0 24.0 |

78 |46.1 |223 555 |0 50 |8.5 25.0 | | 14.2 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 10.2 11.9 17.0 | 11.7 79.5 11.0 | 13.6 16.6 17.0 | 14.1 62.5 12.0 |

36 | 13.1 11.6 17.0 | 17.1 71.3 11.5 | 14.0 16.3 17.0 | 17.3 99.5 10.0 |

45 | 13.6 11.8 17.0 | 17.2 82.5 10.8 | 13.9 15.8 17.0 | 16.7 61.8 12.1 |

78 | 8.9 18.5 17.0 | 9.3 72.0 11.4 | 12.2 16.8 17.0 | 12.7 62.8 12.0 |

PS NEXT

12 | 14.0 92.5 27.7 | 14.0 92.5 27.7 | 12.6 99.8 27.1 | 12.6 99.8 27.1 |

36 | 9.9 44.3 33.1 | 11.1 91.0 27.8 | 12.3 99.0 27.2 | 12.3 99.3 27.1 |

45 | 9.3 44.3 33.1 | 11.5 91.0 27.8 | 11.7 44.3 33.1 | 13.0 86.5 28.2 |

78 | 11.8 59.5 31.0 | 14.3 89.3 27.9 | 12.3 39.5 34.0 | 12.6 89.5 27.9 |

PS ACR-N

12 | 17.7 6.9 40.8 | 27.9 92.5 4.6 | 17.6 4.9 44.1 | 26.9 99.8 3.1 |

36 | 14.8 7.1 40.4 | 24.6 91.0 5.0 | 16.1 4.8 44.4 | 26.4 99.3 3.2 |

45 | 16.3 7.0 40.6 | 24.9 91.0 5.0 | 16.6 4.5 44.9 | 26.1 86.5 6.0 |

78 | 16.3 4.8 44.4 | 27.7 89.3 5.4 | 17.2 4.8 44.4 | 28.2 100.0 3.1 |

NEXT

12-36 | 12.4 92.3 30.7 | 12.4 92.3 30.7 | 12.3 99.8 30.1 | 12.3 99.8 30.1 |

12-45 | 12.5 71.8 32.6 | 12.5 71.8 32.6 | 16.1 23.4 40.8 | 20.0 98.8 30.2 |

12-78 | 15.3 68.8 32.9 | 15.7 94.5 30.5 | 12.6 89.8 30.9 | 13.2 100.0 30.1 |

36-45 | 7.1 44.3 36.1 | 9.2 91.0 30.8 | 10.3 44.3 36.1 | 11.5 91.5 30.7 |

36-78 | 15.2 71.3 32.6 | 15.5 78.0 31.9 | 14.0 89.8 30.9 | 14.0 89.8 30.9 |

45-78 | 9.2 59.5 34.0 | 9.2 59.8 33.9 | 11.0 39.0 37.1 | 12.9 87.5 31.1 |

ACR-N

12-36 | 17.5 6.6 44.1 | 26.0 92.3 7.7 | 18.7 3.0 51.6 | 26.4 99.8 6.1 |

12-45 | 21.0 7.0 43.6 | 24.3 71.8 12.5 | 20.4 5.5 46.0 | 34.1 98.8 6.3 |

12-78 | 17.8 7.5 42.9 | 29.6 94.5 7.2 | 17.1 7.5 42.9 | 27.4 100.0 6.1 |

36-45 | 14.3 7.0 43.6 | 22.6 91.0 8.0 | 15.2 7.3 43.2 | 24.9 91.5 7.9 |

36-78 | 16.0 4.8 47.4 | 31.3 96.0 6.9 | 18.8 5.1 46.7 | 29.4 99.3 6.2 |

45-78 | 19.3 16.8 34.0 | 19.9 59.8 15.8 | 18.6 15.9 34.6 | 26.2 87.5 8.8 |

ACR-F

12-36 | 19.5 5.3 43.0 | 20.4 100.0 17.4 | 18.6 89.3 18.4 | 18.9 94.3 17.9 |

12-45 | 25.5 55.8 22.5 | 25.8 91.5 18.2 | 26.7 8.0 39.3 | 26.9 96.0 17.8 |

12-78 | 16.4 68.8 20.7 | 16.9 99.8 17.4 | 16.5 3.3 47.2 | 16.9 99.8 17.4 |

36-12 | 18.7 89.3 18.4 | 19.1 94.3 17.9 | 19.5 5.3 43.0 | 20.6 100.0 17.4 |

36-45 | 15.7 2.1 50.9 | 18.3 97.3 17.6 | 15.6 1.6 53.2 | 18.6 100.0 17.4 |

36-78 | 14.6 2.0 51.4 | 17.4 94.3 17.9 | 14.9 1.5 53.9 | 18.3 94.0 17.9 |

45-12 | 26.7 8.0 39.3 | 27.1 96.0 17.8 | 25.6 58.0 22.1 | 26.0 91.5 18.2 |

45-36 | 15.6 1.6 53.2 | 18.6 100.0 17.4 | 15.8 1.8 52.5 | 18.3 97.3 17.6 |

45-78 | 26.1 12.5 35.5 | 29.4 89.8 18.3 | 25.5 12.8 35.3 | 29.5 91.0 18.2 |

78-12 | 16.5 3.3 47.2 | 17.0 99.8 17.4 | 16.4 68.8 20.7 | 17.0 99.8 17.4 |

78-36 | 14.9 1.5 53.9 | 17.6 88.5 18.5 | 14.6 2.0 51.4 | 17.3 94.3 17.9 |

78-45 | 25.4 12.8 35.3 | 29.3 91.0 18.2 | 26.0 12.5 35.5 | 28.8 85.8 18.7 |

PS ACR-F

12 | 17.6 7.6 36.8 | 17.6 94.0 14.9 | 17.6 2.3 47.4 | 18.0 99.8 14.4 |

36 | 14.4 1.6 50.2 | 17.5 99.8 14.4 | 14.2 1.6 50.2 | 16.5 94.3 14.9 |

45 | 18.4 2.4 46.9 | 20.6 97.3 14.6 | 18.4 2.4 46.9 | 20.9 100.0 14.4 |

78 | 15.5 1.6 50.2 | 17.0 94.3 14.9 | 15.8 3.3 44.2 | 17.2 93.8 15.0 |

PR

ID кабеля: 608.5-2 Сводка теста:PASS

Проект: Создать проект Запас: -0.9 dB (NEXT 36-78)

Дата / Время: 09/07/2012 11:07:44 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |72.0 |348 555 |348F 50 |11.7 25.0 | | 1.4 3.3 4.1 |

36 |71.8 |347 555 |347F 50 |11.7 25.0 | | 1.4 3.1 4.0 |

45 |1.4 |7 555 |7 50 |13.2 25.0 | |-126.2 F 1.1 4.0 |

78 |0.0 |0 555 |0 50 |13.2 25.0 | |-112.0 F 1.1 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 11.4 4.8 17.0 | 11.4 4.8 17.0 | 11.8 4.8 17.0 | 11.8 4.8 17.0 |

36 | 10.3 81.8 10.9 | 10.3 90.5 10.4 | 10.7 4.8 17.0 | 12.2 79.3 11.0 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-16.9 F 2.3 17.0 | -16.9 2.3 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 16.3 57.3 31.2 | 18.0 94.0 27.5 | 20.2 23.3 37.9 | 20.2 99.3 27.1 |

36 | 1.7 77.5 29.0 | 3.5 100.0 27.1 | 12.3 85.3 28.3 | 12.3 85.3 28.3 |

45 | 7.6 76.3 29.1 | 7.6 76.3 29.1 | 12.5 62.5 30.6 | 12.9 97.8 27.2 |

78 | 1.8 77.3 29.0 | 1.8 77.3 29.0 | 15.7 88.8 28.0 | 15.7 90.3 27.8 |

PS ACR-N PASS

12 | 20.8 18.6 29.7 | 27.3 100.0 3.1 | 24.1 20.1 28.7 | 29.0 99.3 3.2 |

36 | 8.0 15.9 31.6 | 11.9 100.0 3.1 | 17.9 6.1 41.9 | 21.9 99.3 3.2 |

45 |-111.1 F 4.6 44.6 | -105.8 14.8 32.5 |-109.9 F 4.6 44.6 | -103.4 14.8 32.5 |

78 |-101.3 F 2.5 49.9 | -89.1 81.3 7.2 |-91.6 F 2.5 49.9 | -75.4 81.3 7.2 |

NEXT PASS

12-36 | 22.5 52.8 34.8 | 22.5 52.8 34.8 | 21.3 99.3 30.1 | 21.3 99.3 30.1 |

12-45 | 14.9 61.8 33.7 | 16.1 99.3 30.1 | 18.6 24.5 40.5 | 19.2 100.0 30.1 |

12-78 | 18.3 18.6 42.5 | 21.8 92.8 30.6 | 32.5 69.8 32.8 | 33.6 88.3 31.0 |

36-45 | 7.4 75.8 32.2 | 8.3 99.8 30.1 | 10.5 79.5 31.8 | 11.5 99.8 30.1 |

36-78 | -0.9 F 77.5 32.0 | -0.9 77.5 32.0 | 15.1 87.5 31.1 | 15.1 87.5 31.1 |

45-78 | 7.9 76.5 32.1 | 7.9 76.5 32.1 | 13.8 61.8 33.7 | 15.3 93.0 30.6 |

ACR-N PASS

12-36 | 22.9 1.0 56.0 | 35.6 92.5 7.6 | 24.5 1.0 56.0 | 29.7 99.3 6.2 |

12-45 |-107.0 F 4.6 47.6 | -101.5 14.8 35.5 |-102.8 F 4.6 47.6 | -98.0 14.8 35.5 |

12-78 |-83.0 F 3.5 50.2 | -68.1 56.0 16.9 |-73.3 F 2.5 52.9 | -59.0 81.3 10.2 |

36-45 |-113.2 F 4.6 47.6 | -107.9 14.8 35.5 |-110.0 F 4.6 47.6 | -104.5 14.8 35.5 |

36-78 |-104.3 F 2.5 52.9 | -92.1 81.3 10.2 |-89.4 F 2.5 52.9 | -76.7 81.3 10.2 |

45-78 |-76.7 F 2.5 52.9 | -66.3 81.3 10.2 |-93.1 F 2.5 52.9 | -73.3 81.3 10.2 |

ACR-F PASS

12-36 | 9.8 1.0 57.4 | 20.2 99.3 17.5 | 9.8 1.0 57.4 | 22.1 82.3 19.1 |

12-45 |-100.5 F 5.9 42.0 | -95.8 14.8 34.0 |-73.8 F 26.8 28.9 | -73.8 26.8 28.9 |

12-78 |-71.3 F 17.5 32.5 | -63.9 56.0 22.4 |-63.8 2.5 49.4 | -52.7 81.3 19.2 |

36-12 | 9.8 1.0 57.4 | 22.4 82.3 19.1 | 9.8 1.0 57.4 | 20.6 99.3 17.5 |

36-45 |-106.6 F 4.6 44.1 | -101.4 14.8 34.0 |-101.6 F 5.9 42.0 | -97.5 14.8 34.0 |

36-78 |-99.1 F 2.5 49.4 | -86.9 81.3 19.2 |-77.3 F 4.6 44.1 | -67.7 81.3 19.2 |

45-12 | 27.0 29.9 27.9 | 27.6 100.0 17.4 | 23.8 76.0 19.8 | 23.8 76.0 19.8 |

45-36 | 20.3 75.0 19.9 | 22.4 100.0 17.4 | 17.9 98.3 17.6 | 18.0 99.8 17.4 |

45-78 |-68.6 1.1 56.4 | -49.8 56.0 22.4 |-63.6 1.0 57.4 | -35.2 81.3 19.2 |

78-12 | 44.0 88.5 18.5 | 44.2 91.5 18.2 | 25.3 18.3 32.2 | 30.6 76.5 19.7 |

78-36 | 22.3 4.6 44.1 | 27.1 90.5 18.3 | 10.3 77.3 19.6 | 10.3 77.3 19.6 |

78-45 |-77.5 1.1 56.4 | -65.6 4.6 44.1 |-82.8 1.1 56.4 | -78.1 14.8 34.0 |

PS ACR-F PASS

12 | 24.4 53.0 19.9 | 25.0 82.3 16.1 |-101.6 F 1.1 53.4 | -92.8 14.8 31.0 |

36 | 20.6 3.5 43.5 | 21.1 99.3 14.5 |-105.5 F 1.1 53.4 | -83.9 81.3 16.2 |

45 |-105.1 F 4.6 41.1 | -99.5 14.8 31.0 |-46.8 F 56.0 19.4 | -46.8 56.0 19.4 |

78 |-96.1 F 2.5 46.4 | -83.9 81.3 16.2 |-74.5 1.1 53.4 | -62.6 4.6 41.1 |

PR

ID кабеля: 622.4-1 Сводка теста:PASS

Проект: Создать проект Запас: 9.6 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 12:34:54 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |33.7 |163 555 |157F 50 |5.9 25.0 | | 2.7 3.1 4.0 |

36 |33.9 |164 555 |158F 50 |5.8 25.0 | | 2.7 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-126.7 F 8.1 6.4 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-131.6 F 1.1 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 10.2 19.8 17.0 | 10.9 36.0 14.4 | 10.2 19.6 17.0 | 14.8 86.0 10.7 |

36 | 8.9 35.0 14.6 | 9.1 38.8 14.1 | 10.5 39.3 14.1 | 12.1 99.8 10.0 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 4.4 17.0 | -17.0 4.4 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 16.8 60.5 30.8 | 18.3 96.8 27.3 | 17.3 100.0 27.1 | 17.3 100.0 27.1 |

36 | 13.4 96.3 27.4 | 13.5 100.0 27.1 | 11.2 85.5 28.3 | 12.3 100.0 27.1 |

45 | 14.6 21.8 38.4 | 15.1 100.0 27.1 | 11.7 85.5 28.3 | 12.1 99.5 27.1 |

78 | 16.0 15.9 40.7 | 17.4 98.8 27.2 | 15.0 88.8 28.0 | 15.0 88.8 28.0 |

PS ACR-N PASS

12 | 23.1 7.0 40.6 | 34.4 96.8 3.7 | 24.1 10.6 36.2 | 33.6 100.0 3.1 |

36 | 20.7 7.0 40.6 | 30.1 100.0 3.1 | 18.6 4.1 45.7 | 28.9 100.0 3.1 |

45 |-111.1 F 8.1 39.0 | -111.1 8.1 39.0 |-113.4 F 8.1 39.0 | -113.4 8.1 39.0 |

78 |-111.4 F 6.9 40.8 | -105.8 21.4 27.9 |-113.1 F 6.9 40.8 | -103.6 21.4 27.9 |

NEXT

12-36 | 17.1 64.0 33.4 | 19.4 96.5 30.3 | 17.5 100.0 30.1 | 17.5 100.0 30.1 |

12-45 | 18.1 36.0 37.7 | 21.2 97.0 30.3 | 16.3 57.3 34.2 | 16.9 97.0 30.3 |

12-78 | 18.6 66.3 33.2 | 18.9 97.8 30.2 | 28.9 90.8 30.8 | 28.9 90.8 30.8 |

36-45 | 12.6 99.3 30.1 | 12.6 99.3 30.1 | 9.6 81.0 31.7 | 10.7 99.5 30.1 |

36-78 | 15.7 85.3 31.3 | 16.0 99.3 30.1 | 13.8 88.8 31.0 | 13.8 88.8 31.0 |

45-78 | 15.3 12.9 45.2 | 16.5 27.6 39.6 | 13.8 5.0 52.0 | 15.6 94.0 30.5 |

ACR-N PASS

12-36 | 21.1 1.0 56.0 | 35.7 96.5 6.8 | 23.3 1.1 56.0 | 34.1 100.0 6.1 |

12-45 |-106.1 F 8.1 42.0 | -106.1 8.1 42.0 |-106.8 F 8.1 42.0 | -106.8 8.1 42.0 |

12-78 |-104.1 F 6.9 43.8 | -98.2 21.4 30.9 |-85.9 F 6.9 43.8 | -82.9 21.4 30.9 |

36-45 |-109.8 F 8.1 42.0 | -109.8 8.1 42.0 |-113.4 F 8.1 42.0 | -113.4 8.1 42.0 |

36-78 |-109.1 F 6.9 43.8 | -104.3 21.4 30.9 |-110.7 F 6.9 43.8 | -101.0 21.4 30.9 |

45-78 |-112.3 F 6.9 43.8 | -106.2 21.4 30.9 |-114.6 F 6.9 43.8 | -105.2 21.4 30.9 |

ACR-F PASS

12-36 | 21.0 71.8 20.3 | 22.3 86.5 18.7 | 21.5 17.9 32.4 | 21.8 97.0 17.7 |

12-45 |-105.2 F 8.1 39.2 | -105.2 8.1 39.2 |-95.2 F 9.5 37.8 | -95.2 9.5 37.8 |

12-78 |-95.1 F 21.4 30.8 | -95.1 21.4 30.8 |-64.5 F 34.5 26.6 | -64.5 34.5 26.6 |

36-12 | 21.4 17.9 32.4 | 21.5 97.0 17.7 | 20.9 71.8 20.3 | 22.1 86.5 18.7 |

36-45 |-105.8 F 8.1 39.2 | -105.8 8.1 39.2 |-109.1 F 8.1 39.2 | -109.1 8.1 39.2 |

36-78 |-110.4 F 6.9 40.7 | -103.3 21.4 30.8 |-109.9 F 6.9 40.7 | -109.9 6.9 40.7 |

45-12 | 24.8 61.0 21.7 | 25.0 93.0 18.0 | 25.6 5.4 42.8 | 25.7 67.5 20.8 |

45-36 | 20.4 70.0 20.5 | 20.7 100.0 17.4 | 22.8 85.0 18.8 | 23.1 95.3 17.8 |

45-78 |-77.3 1.1 56.4 | -56.6 21.4 30.8 |-79.5 1.1 56.4 | -79.5 1.1 56.4 |

78-12 | 32.2 98.8 17.5 | 32.2 98.8 17.5 | 29.6 49.8 23.5 | 30.2 66.8 20.9 |

78-36 | 21.4 3.3 47.2 | 22.2 100.0 17.4 | 21.9 71.5 20.3 | 22.2 78.5 19.5 |

78-45 |-67.7 1.3 55.5 | -64.6 8.1 39.2 |-62.8 1.3 55.5 | -50.5 12.4 35.5 |

PS ACR-F PASS

12 | 22.8 97.0 14.7 | 22.8 97.0 14.7 |-102.2 F 8.1 36.2 | -102.2 8.1 36.2 |

36 | 19.6 71.8 17.3 | 21.0 100.0 14.4 |-109.7 F 1.1 53.4 | -100.3 21.4 27.8 |

45 |-105.5 F 8.1 36.2 | -105.5 8.1 36.2 |-39.1 F 54.0 19.8 | -39.1 54.0 19.8 |

78 |-107.7 F 6.9 37.7 | -100.9 21.4 27.8 |-64.7 1.3 52.5 | -61.6 8.1 36.2 |

PR

ID кабеля: 615.3-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.7 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 15:29:45 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |54.4 |263 555 |257F 50 |8.2 25.0 | | 2.1 3.1 4.0 |

36 |53.2 |257 555 |251F 50 |7.9 25.0 | | 2.1 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-125.7 F 3.4 4.2 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-130.1 F 4.0 4.5 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 6.9 19.5 17.0 | 6.9 19.5 17.0 | 8.3 10.9 17.0 | 8.3 10.9 17.0 |

36 | 4.9 17.8 17.0 | 9.2 87.8 10.6 | 5.0 11.1 17.0 | 7.1 83.5 10.8 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 3.4 17.0 | -17.0 3.4 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 12.6 52.5 31.9 | 14.3 95.0 27.5 | 13.1 65.3 30.3 | 15.4 99.0 27.2 |

36 | 3.8 97.0 27.3 | 3.8 99.0 27.2 | 3.6 90.5 27.8 | 3.9 97.0 27.3 |

45 | 4.8 97.0 27.3 | 4.8 99.3 27.1 | 4.5 88.3 28.0 | 4.5 92.3 27.7 |

78 | 11.7 71.5 29.6 | 12.1 98.8 27.2 | 9.4 64.3 30.4 | 10.1 98.5 27.2 |

PS ACR-N PASS

12 | 19.5 12.6 34.3 | 28.7 99.3 3.2 | 19.4 1.9 51.9 | 29.4 99.3 3.2 |

36 | 10.3 5.1 43.7 | 17.7 99.5 3.2 | 9.2 4.4 45.2 | 17.9 99.0 3.3 |

45 |-116.7 F 3.4 47.6 | -115.4 4.6 44.6 |-118.8 F 3.4 47.6 | -117.4 4.6 44.6 |

78 |-114.8 F 4.0 46.0 | -104.3 20.3 28.6 |-119.4 F 4.0 46.0 | -105.1 17.1 30.7 |

NEXT

12-36 | 10.4 52.5 34.9 | 12.3 95.0 30.5 | 10.8 54.5 34.6 | 13.1 97.0 30.3 |

12-45 | 26.0 13.3 45.0 | 27.3 61.5 33.7 | 16.7 23.6 40.8 | 22.9 99.0 30.2 |

12-78 | 16.3 61.8 33.7 | 18.0 100.0 30.1 | 21.0 66.8 33.1 | 23.4 99.3 30.1 |

36-45 | 1.8 97.0 30.3 | 1.8 99.3 30.1 | 1.7 88.3 31.0 | 1.7 90.3 30.8 |

36-78 | 9.5 73.3 32.4 | 9.7 98.8 30.2 | 7.3 64.3 33.4 | 8.3 98.5 30.2 |

45-78 | 16.1 15.9 43.7 | 17.3 28.0 39.5 | 9.5 4.9 52.1 | 13.4 95.5 30.4 |

ACR-N PASS

12-36 | 17.1 12.6 37.3 | 26.2 97.0 6.7 | 16.6 1.9 54.9 | 27.2 99.3 6.2 |

12-45 |-97.5 F 3.4 50.6 | -96.7 4.6 47.6 |-101.2 F 3.4 50.6 | -100.4 4.6 47.6 |

12-78 |-107.1 F 4.0 49.0 | -96.5 20.3 31.6 |-95.1 F 4.0 49.0 | -90.4 20.3 31.6 |

36-45 |-119.5 F 3.4 50.6 | -118.2 4.6 47.6 |-120.5 F 3.4 50.6 | -119.2 4.6 47.6 |

36-78 |-115.9 F 4.0 49.0 | -105.7 20.3 31.6 |-118.0 F 4.0 49.0 | -106.9 17.1 33.7 |

45-78 |-111.9 F 4.0 49.0 | -100.9 20.3 31.6 |-120.4 F 4.0 49.0 | -120.4 4.0 49.0 |

ACR-F PASS

12-36 | 13.1 1.6 53.2 | 18.4 53.3 22.9 | 13.0 1.9 51.9 | 23.9 100.0 17.4 |

12-45 |-78.5 F 10.8 36.8 | -78.5 10.8 36.8 |-60.2 F 25.4 29.3 | -59.9 26.8 28.9 |

12-78 |-92.6 F 17.1 32.7 | -91.6 20.3 31.3 |-75.0 F 25.6 29.2 | -75.0 25.6 29.2 |

36-12 | 13.0 1.6 53.2 | 24.0 100.0 17.4 | 13.0 1.6 53.2 | 18.5 53.3 22.9 |

36-45 |-113.6 F 3.4 46.8 | -112.3 4.6 44.1 |-114.9 F 3.4 46.8 | -113.5 4.6 44.1 |

36-78 |-113.8 F 4.0 45.4 | -103.6 17.1 32.7 |-115.7 F 4.0 45.4 | -115.7 4.0 45.4 |

45-12 | 25.2 33.3 27.0 | 29.4 99.3 17.5 | 29.6 10.1 37.3 | 32.7 80.3 19.3 |

45-36 | 12.8 4.0 45.4 | 13.2 99.8 17.4 | 13.4 89.5 18.4 | 13.6 99.5 17.4 |

45-78 |-69.6 4.0 45.4 | -60.8 17.1 32.7 |-71.8 4.0 45.4 | -71.8 4.0 45.4 |

78-12 | 31.4 64.8 21.2 | 34.6 100.0 17.4 | 28.4 55.3 22.6 | 30.8 100.0 17.4 |

78-36 | 15.6 96.8 17.7 | 15.7 99.5 17.4 | 18.6 3.0 47.9 | 18.9 78.8 19.5 |

78-45 |-64.0 2.4 49.9 | -64.0 2.4 49.9 |-70.3 3.4 46.8 | -70.3 3.4 46.8 |

PS ACR-F PASS

12 | 15.8 1.9 48.9 | 25.6 100.0 14.4 |-96.4 F 4.0 42.4 | -88.6 20.3 28.3 |

36 | 12.2 2.1 47.9 | 14.1 99.5 14.4 |-110.8 F 4.0 42.4 | -100.6 17.1 29.7 |

45 |-110.7 F 3.4 43.8 | -109.4 4.6 41.1 |-56.0 F 20.3 28.3 | -56.0 20.3 28.3 |

78 |-111.0 F 4.0 42.4 | -100.9 17.1 29.7 |-61.0 2.4 46.9 | -61.0 2.4 46.9 |

PR

ID кабеля: 6.619.16 Сводка теста:PASS

Проект: Создать проект Запас: 2.0 dB (NEXT 36-45)

Дата / Время: 09/07/2012 16:19:59 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |28.5 |138 555 |132F 50 |5.2 25.0 | | 2.9 3.1 4.0 |

36 |28.3 |137 555 |131F 50 |5.1 25.0 | | 2.9 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-126.0 F 2.3 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-122.2 F 5.6 5.4 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 8.0 30.4 15.2 | 8.0 30.6 15.1 | 9.3 30.9 15.1 | 10.2 38.8 14.1 |

36 | 8.8 86.0 10.7 | 8.9 90.0 10.5 | 9.1 52.8 12.8 | 9.2 90.0 10.5 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-17.0 F 4.9 17.0 | -17.0 4.9 17.0 |

78 |-17.0 F 4.6 17.0 | -17.0 4.6 17.0 |-17.0 F 7.8 17.0 | -17.0 7.8 17.0 |

PS NEXT

12 | 14.8 48.8 32.4 | 14.9 98.0 27.2 | 12.6 95.0 27.5 | 12.6 99.0 27.2 |

36 | 4.2 98.3 27.2 | 4.2 98.3 27.2 | 8.2 82.0 28.6 | 8.3 86.0 28.2 |

45 | 5.0 98.8 27.2 | 5.0 98.8 27.2 | 11.5 81.0 28.7 | 11.6 85.5 28.3 |

78 | 12.9 66.8 30.1 | 13.0 98.3 27.2 | 12.3 57.0 31.3 | 12.9 81.3 28.6 |

PS ACR-N PASS

12 | 17.4 4.1 45.7 | 32.4 98.0 3.5 | 17.4 4.3 45.4 | 30.2 99.0 3.3 |

36 | 10.9 4.4 45.2 | 21.8 98.3 3.4 | 14.8 4.4 45.2 | 27.0 98.8 3.3 |

45 |-116.7 F 7.8 39.5 | -116.7 7.8 39.5 |-108.6 F 7.8 39.5 | -108.6 7.8 39.5 |

78 |-106.7 F 5.6 42.8 | -85.2 39.8 19.3 |-105.4 F 5.6 42.8 | -84.8 39.8 19.3 |

NEXT

12-36 | 12.7 48.8 35.4 | 12.8 97.8 30.2 | 10.2 90.5 30.8 | 10.3 98.8 30.2 |

12-45 | 25.7 23.0 41.0 | 27.7 50.5 35.2 | 17.9 91.5 30.7 | 18.2 99.3 30.1 |

12-78 | 18.3 60.0 33.9 | 19.3 98.3 30.2 | 28.1 60.3 33.9 | 28.3 64.5 33.4 |

36-45 | 2.0 98.8 30.2 | 2.0 98.8 30.2 | 9.1 81.0 31.7 | 9.2 85.5 31.3 |

36-78 | 10.5 94.8 30.5 | 10.5 98.3 30.2 | 9.6 57.0 34.3 | 10.2 81.3 31.6 |

45-78 | 16.2 14.0 44.6 | 17.9 30.3 38.9 | 20.3 7.4 49.2 | 22.6 100.0 30.1 |

ACR-N PASS

12-36 | 14.8 3.9 49.3 | 30.3 97.8 6.5 | 14.4 4.4 48.2 | 28.0 98.8 6.3 |

12-45 |-98.2 F 7.8 42.5 | -98.2 7.8 42.5 |-92.9 F 7.8 42.5 | -92.9 7.8 42.5 |

12-78 |-97.7 F 5.6 45.8 | -77.9 39.8 22.3 |-77.5 F 7.5 42.9 | -68.3 39.8 22.3 |

36-45 |-119.4 F 7.8 42.5 | -119.4 7.8 42.5 |-110.6 F 7.8 42.5 | -110.6 7.8 42.5 |

36-78 |-107.6 F 5.6 45.8 | -87.3 39.8 22.3 |-107.4 F 5.6 45.8 | -87.4 39.8 22.3 |

45-78 |-104.7 F 5.6 45.8 | -104.7 5.6 45.8 |-101.6 F 5.6 45.8 | -101.6 5.6 45.8 |

ACR-F PASS

12-36 | 13.6 1.3 55.5 | 15.5 99.0 17.5 | 13.6 1.3 55.5 | 14.6 98.5 17.5 |

12-45 |-93.6 F 8.8 38.6 | -92.9 11.1 36.5 |-102.3 F 7.8 39.6 | -102.3 7.8 39.6 |

12-78 |-79.0 F 39.8 25.4 | -79.0 39.8 25.4 |-75.7 F 39.8 25.4 | -75.7 39.8 25.4 |

36-12 | 13.6 1.3 55.5 | 14.5 99.0 17.5 | 13.6 1.3 55.5 | 15.4 99.0 17.5 |

36-45 |-115.2 F 7.8 39.6 | -115.2 7.8 39.6 |-109.9 F 7.8 39.6 | -109.9 7.8 39.6 |

36-78 |-107.1 F 5.6 42.4 | -107.1 5.6 42.4 |-107.2 F 5.6 42.4 | -107.2 5.6 42.4 |

45-12 | 25.4 58.5 22.1 | 25.6 63.3 21.4 | 29.1 8.1 39.2 | 33.5 84.8 18.8 |

45-36 | 17.9 67.0 20.9 | 18.3 77.3 19.6 | 13.6 86.5 18.7 | 13.6 99.3 17.5 |

45-78 |-68.1 1.6 53.2 | -58.5 5.6 42.4 |-64.3 1.6 53.2 | -44.9 39.8 25.4 |

78-12 | 32.8 25.3 29.4 | 36.5 96.0 17.8 | 30.2 49.0 23.6 | 31.4 99.0 17.5 |

78-36 | 17.4 62.3 21.5 | 17.6 68.8 20.7 | 18.7 68.8 20.7 | 19.1 80.3 19.3 |

78-45 |-69.2 1.0 57.4 | -68.8 2.3 50.4 |-70.0 1.1 56.4 | -60.3 7.8 39.6 |

PS ACR-F PASS

12 | 16.6 1.9 48.9 | 17.5 99.0 14.5 |-97.2 F 7.8 36.6 | -97.2 7.8 36.6 |

36 | 14.7 62.3 18.5 | 15.4 77.3 16.6 |-112.2 F 7.8 36.6 | -112.2 7.8 36.6 |

45 |-112.3 F 7.8 36.6 | -112.3 7.8 36.6 |-30.6 F 93.8 15.0 | -30.6 93.8 15.0 |

78 |-104.2 F 5.6 39.4 | -104.2 5.6 39.4 |-66.2 1.0 54.4 | -65.8 2.3 47.4 |

PR

ID кабеля: 302-2-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.1 dB (NEXT 36-45)

Дата / Время: 06/07/2012 11:30:10 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |40.3 |195 555 |189F 50 |6.8 25.0 | | 2.5 3.1 4.0 |

36 |40.8 |197 555 |191F 50 |6.8 25.0 | | 2.5 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-130.4 F 1.4 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-123.7 F 5.6 5.4 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 8.6 25.9 15.9 | 8.8 89.3 10.5 | 10.3 37.5 14.3 | 11.2 84.0 10.8 |

36 | 4.8 83.3 10.8 | 5.4 97.8 10.1 | 8.1 80.3 11.0 | 8.1 80.3 11.0 |

45 |-17.0 F 1.1 17.0 | -17.0 1.1 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 8.1 17.0 | -17.0 8.1 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 12.4 69.3 29.8 | 13.6 98.3 27.2 | 14.9 54.8 31.6 | 17.0 95.5 27.4 |

36 | 3.1 98.3 27.2 | 3.1 98.3 27.2 | 3.5 83.3 28.5 | 3.7 89.5 27.9 |

45 | 4.1 98.3 27.2 | 4.1 98.3 27.2 | 4.2 83.8 28.4 | 5.2 98.0 27.2 |

78 | 11.7 85.5 28.3 | 12.0 96.8 27.3 | 11.3 92.0 27.7 | 11.3 92.0 27.7 |

PS ACR-N PASS

12 | 19.9 2.8 49.2 | 28.8 98.3 3.4 | 20.8 2.6 49.5 | 32.5 98.5 3.4 |

36 | 10.6 5.5 43.0 | 17.6 98.3 3.4 | 10.0 3.1 48.3 | 19.0 98.3 3.4 |

45 |-119.2 F 1.4 53.0 | -107.1 8.0 39.2 |-119.9 F 1.4 53.0 | -107.5 8.0 39.2 |

78 |-109.3 F 5.6 42.8 | -100.6 14.0 33.1 |-110.0 F 5.6 42.8 | -110.0 5.6 42.8 |

NEXT

12-36 | 10.1 69.3 32.8 | 10.9 98.3 30.2 | 12.4 54.8 34.6 | 14.7 95.5 30.4 |

12-45 | 26.8 21.1 41.6 | 28.7 63.8 33.4 | 21.7 23.0 41.0 | 22.2 99.5 30.1 |

12-78 | 17.5 65.3 33.3 | 17.6 71.0 32.6 | 26.4 49.0 35.4 | 27.4 98.0 30.2 |

36-45 | 1.1 98.3 30.2 | 1.1 98.3 30.2 | 1.3 83.3 31.5 | 2.3 98.0 30.2 |

36-78 | 9.1 85.5 31.3 | 9.3 96.8 30.3 | 8.9 89.0 31.0 | 8.9 92.0 30.7 |

45-78 | 16.4 11.9 45.8 | 17.7 26.9 39.8 | 15.3 62.5 33.6 | 16.9 92.8 30.6 |

ACR-N PASS

12-36 | 17.5 2.8 52.2 | 25.4 98.3 6.4 | 18.2 2.6 52.5 | 29.0 95.5 7.0 |

12-45 |-99.1 F 1.4 56.0 | -86.8 8.0 42.2 |-101.1 F 1.4 56.0 | -89.3 8.0 42.2 |

12-78 |-100.7 F 5.6 45.8 | -92.3 14.0 36.1 |-91.8 F 5.6 45.8 | -82.9 14.0 36.1 |

36-45 |-122.0 F 1.4 56.0 | -109.8 8.0 42.2 |-122.5 F 1.4 56.0 | -110.2 8.0 42.2 |

36-78 |-110.6 F 5.6 45.8 | -101.9 14.0 36.1 |-111.2 F 5.6 45.8 | -101.7 14.0 36.1 |

45-78 |-106.3 F 5.6 45.8 | -97.7 14.0 36.1 |-108.3 F 5.6 45.8 | -108.3 5.6 45.8 |

ACR-F PASS

12-36 | 11.4 1.0 57.4 | 14.1 97.3 17.6 | 11.2 1.0 57.4 | 12.8 100.0 17.4 |

12-45 |-75.9 F 10.6 36.9 | -75.3 11.8 36.0 |-57.0 F 20.3 31.3 | -55.2 29.5 28.0 |

12-78 |-84.6 F 15.8 33.5 | -84.0 17.5 32.5 |-57.1 F 42.5 24.8 | -57.1 42.5 24.8 |

36-12 | 11.2 1.0 57.4 | 13.5 100.0 17.4 | 11.4 1.0 57.4 | 14.7 97.3 17.6 |

36-45 |-119.2 F 1.4 54.6 | -105.0 8.0 39.3 |-119.9 F 1.4 54.6 | -105.6 8.0 39.3 |

36-78 |-108.5 F 5.6 42.4 | -108.5 5.6 42.4 |-108.5 F 5.6 42.4 | -108.5 5.6 42.4 |

45-12 | 29.1 30.4 27.8 | 30.3 99.0 17.5 | 29.8 10.0 37.4 | 32.1 93.3 18.0 |

45-36 | 12.6 36.0 26.3 | 12.9 100.0 17.4 | 13.4 78.8 19.5 | 13.6 98.8 17.5 |

45-78 |-64.4 1.1 56.4 | -51.8 17.5 32.5 |-64.1 3.3 47.2 | -63.0 5.6 42.4 |

78-12 | 35.2 49.0 23.6 | 39.3 100.0 17.4 | 28.9 49.8 23.5 | 29.4 62.3 21.5 |

78-36 | 16.1 98.3 17.6 | 16.1 98.3 17.6 | 17.4 69.0 20.6 | 17.6 80.5 19.3 |

78-45 |-77.0 1.4 54.6 | -77.0 1.4 54.6 |-75.2 1.4 54.6 | -75.2 1.4 54.6 |

PS ACR-F PASS

12 | 15.2 1.6 50.2 | 16.4 100.0 14.4 |-101.0 F 1.4 51.6 | -83.9 14.0 31.5 |

36 | 11.8 1.1 53.4 | 12.6 100.0 14.4 |-116.2 F 1.4 51.6 | -106.7 5.6 39.4 |

45 |-111.2 F 2.1 47.9 | -102.1 8.0 36.3 |-23.6 F 74.5 17.0 | -23.6 79.5 16.4 |

78 |-105.6 F 5.6 39.4 | -105.6 5.6 39.4 |-74.0 1.4 51.6 | -74.0 1.4 51.6 |

PR

ID кабеля: 11.1 Сводка теста:PASS

Проект: Создать проект Запас: 9.7 dB (NEXT 36-45)

Дата / Время: 06/07/2012 12:20:32 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |27.9 |135 555 |0 50 |5.4 25.0 | | 17.6 100.0 24.0 |

36 |28.3 |137 555 |2 50 |5.3 25.0 | | 17.5 100.0 24.0 |

45 |28.3 |137 555 |2 50 |5.4 25.0 | | 17.6 100.0 24.0 |

78 |27.9 |135 555 |0 50 |5.3 25.0 | | 17.6 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 11.1 27.4 15.6 | 11.2 32.3 14.9 | 13.8 55.0 12.6 | 14.9 95.3 10.2 |

36 | 12.4 25.8 15.9 | 13.2 53.8 12.7 | 13.6 23.8 16.2 | 14.9 80.0 11.0 |

45 | 12.2 66.8 11.8 | 12.2 66.8 11.8 | 11.9 54.5 12.6 | 13.0 90.3 10.4 |

78 | 8.6 27.8 15.6 | 13.0 95.5 10.2 | 14.2 54.0 12.7 | 14.6 94.8 10.2 |

PS NEXT

12 | 13.9 69.8 29.8 | 14.7 80.0 28.7 | 16.8 93.5 27.6 | 16.8 93.5 27.6 |

36 | 11.7 53.5 31.7 | 12.1 86.3 28.2 | 12.8 96.0 27.4 | 12.8 96.0 27.4 |

45 | 11.8 53.0 31.8 | 11.8 86.8 28.1 | 14.9 52.5 31.9 | 15.4 87.3 28.1 |

78 | 15.5 94.5 27.5 | 15.5 94.5 27.5 | 13.2 73.5 29.4 | 14.1 95.8 27.4 |

PS ACR-N

12 | 17.9 7.1 40.4 | 30.3 80.0 7.5 | 18.6 6.4 41.5 | 33.9 93.5 4.4 |

36 | 17.8 5.0 43.9 | 28.4 86.3 6.0 | 17.2 5.1 43.7 | 30.0 96.0 3.9 |

45 | 18.2 3.9 46.3 | 28.1 86.8 5.9 | 19.3 4.5 44.9 | 31.8 87.3 5.8 |

78 | 21.5 2.8 49.2 | 32.6 94.8 4.2 | 21.7 8.5 38.6 | 31.3 95.8 4.0 |

NEXT

12-36 | 16.2 68.0 33.0 | 16.2 68.3 32.9 | 14.2 92.5 30.7 | 14.2 92.5 30.7 |

12-45 | 11.5 71.0 32.6 | 12.0 80.0 31.7 | 15.5 80.0 31.7 | 15.5 80.0 31.7 |

12-78 | 17.8 69.3 32.8 | 17.8 69.3 32.8 | 19.6 47.5 35.6 | 21.1 87.5 31.1 |

36-45 | 9.7 53.0 34.8 | 10.3 87.3 31.1 | 12.4 52.5 34.9 | 15.6 87.5 31.1 |

36-78 | 12.7 94.8 30.5 | 12.7 94.8 30.5 | 11.6 95.8 30.4 | 11.6 95.8 30.4 |

45-78 | 16.4 73.8 32.4 | 16.4 73.8 32.4 | 15.7 73.5 32.4 | 16.0 87.0 31.1 |

ACR-N

12-36 | 16.5 6.6 44.1 | 30.4 68.3 13.4 | 16.8 5.9 45.3 | 31.1 92.5 7.6 |

12-45 | 20.3 17.9 33.2 | 27.6 80.0 10.5 | 21.8 18.0 33.1 | 31.1 80.0 10.5 |

12-78 | 21.9 1.8 55.4 | 33.5 74.5 11.8 | 23.1 2.0 54.4 | 37.6 87.8 8.7 |

36-45 | 16.4 4.3 48.4 | 29.3 100.0 6.1 | 17.4 4.5 47.9 | 32.0 87.5 8.8 |

36-78 | 22.5 5.0 46.9 | 29.8 94.8 7.2 | 22.2 5.3 46.4 | 28.8 95.8 7.0 |

45-78 | 19.8 9.0 41.0 | 31.5 73.8 12.0 | 19.9 8.5 41.6 | 32.4 87.0 8.9 |

ACR-F

12-36 | 25.1 4.9 43.6 | 25.3 91.8 18.1 | 24.7 6.1 41.7 | 26.4 90.8 18.2 |

12-45 | 34.4 94.8 17.9 | 34.4 94.8 17.9 | 31.9 89.8 18.3 | 31.9 89.8 18.3 |

12-78 | 32.1 85.8 18.7 | 32.1 85.8 18.7 | 33.6 74.3 20.0 | 33.6 74.3 20.0 |

36-12 | 24.7 6.1 41.7 | 26.5 90.8 18.2 | 25.1 5.8 42.2 | 25.4 92.0 18.1 |

36-45 | 29.9 68.8 20.7 | 29.9 68.8 20.7 | 28.3 67.8 20.8 | 28.9 96.5 17.7 |

36-78 | 18.4 86.3 18.7 | 18.6 96.8 17.7 | 18.5 65.3 21.1 | 18.8 100.0 17.4 |

45-12 | 31.9 89.8 18.3 | 31.9 89.8 18.3 | 34.5 94.8 17.9 | 34.5 94.8 17.9 |

45-36 | 28.2 67.8 20.8 | 28.8 96.5 17.7 | 29.8 68.8 20.7 | 29.8 68.8 20.7 |

45-78 | 24.1 4.8 43.9 | 26.3 99.8 17.4 | 24.2 74.5 20.0 | 24.4 96.5 17.7 |

78-12 | 33.6 74.3 20.0 | 33.6 75.0 19.9 | 32.1 85.5 18.8 | 32.1 85.8 18.7 |

78-36 | 18.4 65.3 21.1 | 18.7 100.0 17.4 | 18.3 86.3 18.7 | 18.5 96.8 17.7 |

78-45 | 24.2 74.5 20.0 | 24.4 96.5 17.7 | 24.1 4.8 43.9 | 26.3 99.8 17.4 |

PS ACR-F

12 | 28.3 90.3 15.3 | 28.3 90.3 15.3 | 27.3 85.3 15.8 | 27.7 91.8 15.1 |

36 | 20.3 82.3 16.1 | 20.9 100.0 14.4 | 20.8 86.3 15.7 | 21.3 96.5 14.7 |

45 | 26.4 74.3 17.0 | 26.9 96.5 14.7 | 26.3 69.3 17.6 | 26.7 90.8 15.2 |

78 | 20.6 86.3 15.7 | 20.9 96.8 14.7 | 20.3 73.5 17.1 | 20.8 100.0 14.4 |

PR

ID кабеля: 32.1 Сводка теста:PASS

Проект: Создать проект Запас: 8.4 dB (NEXT 12-36)

Дата / Время: 06/07/2012 13:04:24 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |35.8 |173 555 |0 50 |6.6 25.0 | | 16.3 100.0 24.0 |

36 |36.6 |177 555 |4 50 |6.7 25.0 | | 16.2 100.0 24.0 |

45 |37.0 |179 555 |6 50 |6.9 25.0 | | 16.1 100.0 24.0 |

78 |36.0 |174 555 |1 50 |6.8 25.0 | | 16.2 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 12.1 60.0 12.2 | 12.2 87.5 10.6 | 12.1 60.3 12.2 | 12.1 60.3 12.2 |

36 | 12.7 20.1 17.0 | 13.6 94.3 10.3 | 15.3 39.5 14.0 | 17.4 94.8 10.2 |

45 | 15.5 96.3 10.2 | 15.5 96.3 10.2 | 13.5 22.5 16.5 | 18.0 95.3 10.2 |

78 | 10.2 25.4 16.0 | 10.6 54.0 12.7 | 13.1 21.1 16.8 | 13.2 67.0 11.7 |

PS NEXT

12 | 10.7 42.8 33.4 | 11.6 82.0 28.6 | 11.2 43.0 33.4 | 12.1 81.8 28.6 |

36 | 7.5 42.3 33.5 | 10.5 97.3 27.3 | 8.9 42.3 33.5 | 14.4 100.0 27.1 |

45 | 9.9 81.0 28.7 | 10.0 96.5 27.3 | 13.5 33.8 35.1 | 14.8 96.8 27.3 |

78 | 11.4 42.0 33.5 | 14.7 71.8 29.6 | 12.6 41.8 33.6 | 14.7 64.8 30.3 |

PS ACR-N

12 | 16.0 8.9 38.1 | 29.1 96.5 3.8 | 16.0 9.0 38.0 | 26.7 81.8 7.1 |

36 | 14.1 9.1 37.8 | 26.6 97.3 3.6 | 14.8 9.3 37.7 | 30.6 100.0 3.1 |

45 | 18.2 11.3 35.6 | 25.8 96.5 3.8 | 19.5 11.0 35.8 | 30.7 96.8 3.7 |

78 | 17.2 3.6 46.9 | 31.0 85.5 6.2 | 20.0 3.4 47.6 | 32.4 85.0 6.3 |

NEXT

12-36 | 8.4 32.0 38.5 | 12.8 98.3 30.2 | 8.9 42.8 36.4 | 10.4 79.0 31.8 |

12-45 | 9.1 81.0 31.7 | 9.1 81.3 31.6 | 11.1 34.0 38.1 | 11.9 81.8 31.6 |

12-78 | 15.7 84.3 31.4 | 15.7 84.3 31.4 | 16.9 38.3 37.2 | 18.2 85.0 31.3 |

36-45 | 8.6 29.1 39.2 | 8.8 96.8 30.3 | 12.2 29.0 39.3 | 12.5 97.0 30.3 |

36-78 | 8.8 42.0 36.5 | 12.2 72.0 32.5 | 10.1 41.8 36.6 | 10.1 41.8 36.6 |

45-78 | 16.8 96.0 30.4 | 16.8 96.0 30.4 | 15.9 63.5 33.5 | 15.9 63.5 33.5 |

ACR-N

12-36 | 13.5 8.6 41.4 | 28.9 98.3 6.4 | 13.6 8.9 41.1 | 24.7 79.0 10.7 |

12-45 | 17.7 4.1 48.7 | 23.5 81.3 10.2 | 18.6 11.1 38.7 | 26.4 81.8 10.1 |

12-78 | 19.0 3.6 49.9 | 30.5 84.3 9.5 | 20.0 3.4 50.6 | 33.1 85.0 9.3 |

36-45 | 16.7 9.5 40.4 | 24.6 97.0 6.7 | 18.3 9.6 40.3 | 28.3 97.0 6.7 |

36-78 | 16.1 3.6 49.9 | 25.8 72.0 12.4 | 18.6 9.8 40.1 | 31.6 92.0 7.8 |

45-78 | 19.1 1.6 55.9 | 32.7 96.0 6.9 | 20.3 1.8 55.4 | 28.6 63.5 14.7 |

ACR-F

12-36 | 24.3 4.9 43.6 | 26.1 95.8 17.8 | 22.2 95.8 17.8 | 22.3 98.5 17.5 |

12-45 | 38.9 59.8 21.9 | 38.9 60.0 21.8 | 41.2 96.0 17.8 | 41.2 96.0 17.8 |

12-78 | 32.7 92.5 18.1 | 32.7 96.5 17.7 | 33.7 90.3 18.3 | 34.0 94.5 17.9 |

36-12 | 22.3 86.5 18.7 | 22.3 98.5 17.5 | 24.3 4.9 43.6 | 26.2 95.8 17.8 |

36-45 | 25.0 95.5 17.8 | 25.0 95.5 17.8 | 25.6 7.0 40.5 | 26.1 63.3 21.4 |

36-78 | 21.3 4.5 44.3 | 23.6 75.3 19.9 | 21.2 97.5 17.6 | 21.2 97.5 17.6 |

45-12 | 41.3 96.0 17.8 | 41.3 96.0 17.8 | 39.0 59.8 21.9 | 39.0 60.0 21.8 |

45-36 | 25.6 7.0 40.5 | 26.2 63.3 21.4 | 25.1 95.8 17.8 | 25.1 95.8 17.8 |

45-78 | 30.1 10.6 36.9 | 31.2 85.0 18.8 | 30.1 12.8 35.3 | 31.4 98.0 17.6 |

78-12 | 33.8 90.3 18.3 | 34.1 94.5 17.9 | 32.8 92.5 18.1 | 32.8 96.3 17.7 |

78-36 | 21.3 97.5 17.6 | 21.3 97.5 17.6 | 21.3 4.5 44.3 | 23.7 75.3 19.9 |

78-45 | 30.0 12.8 35.3 | 31.4 98.0 17.6 | 30.1 10.6 36.9 | 31.1 85.0 18.8 |

PS ACR-F

12 | 24.9 96.0 14.8 | 24.9 96.0 14.8 | 27.3 62.0 18.6 | 28.3 95.8 14.8 |

36 | 21.5 3.3 44.2 | 23.2 97.5 14.6 | 21.4 4.5 41.3 | 22.8 99.0 14.5 |

45 | 27.2 95.8 14.8 | 27.4 99.3 14.5 | 27.5 7.0 37.5 | 31.2 94.0 14.9 |

78 | 23.7 4.5 41.3 | 28.0 98.0 14.6 | 23.8 97.5 14.6 | 23.8 97.5 14.6 |

PR

ID кабеля: 4.408.11 Сводка теста:PASS

Проект: Создать проект Запас: 9.2 dB (NEXT 36-45)

Дата / Время: 06/07/2012 14:46:04 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |31.9 |154 555 |0 50 |5.9 25.0 | | 17.3 100.0 24.0 |

36 |32.5 |157 555 |3 50 |5.9 25.0 | | 17.0 100.0 24.0 |

45 |32.7 |158 555 |4 50 |6.1 25.0 | | 17.1 100.0 24.0 |

78 |31.9 |154 555 |0 50 |6.0 25.0 | | 17.2 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 10.7 46.3 13.3 | 10.7 46.3 13.3 | 14.4 47.3 13.3 | 15.2 71.3 11.5 |

36 | 12.2 23.6 16.3 | 15.6 98.3 10.1 | 13.5 23.6 16.3 | 16.1 91.8 10.4 |

45 | 13.7 64.5 11.9 | 14.1 78.3 11.1 | 14.6 25.4 16.0 | 16.5 98.5 10.1 |

78 | 8.6 23.9 16.2 | 9.7 57.8 12.4 | 11.7 24.1 16.2 | 13.0 68.3 11.7 |

PS NEXT

12 | 14.5 75.8 29.2 | 16.0 100.0 27.1 | 11.7 75.8 29.2 | 11.7 75.8 29.2 |

36 | 11.2 89.3 27.9 | 11.3 97.0 27.3 | 11.0 82.0 28.6 | 11.0 82.3 28.5 |

45 | 10.4 97.5 27.3 | 10.4 97.5 27.3 | 10.6 98.0 27.2 | 10.6 98.0 27.2 |

78 | 11.3 70.5 29.7 | 11.3 70.5 29.7 | 11.9 98.8 27.2 | 11.9 98.8 27.2 |

PS ACR-N

12 | 16.9 3.3 47.9 | 33.3 100.0 3.1 | 16.6 3.4 47.6 | 26.6 75.8 8.5 |

36 | 15.1 4.0 46.0 | 28.0 97.0 3.7 | 15.0 4.0 46.0 | 26.3 82.3 7.0 |

45 | 17.6 3.4 47.6 | 27.3 97.8 3.5 | 17.9 4.0 46.0 | 27.4 98.0 3.5 |

78 | 16.1 3.8 46.6 | 31.0 99.0 3.3 | 16.0 3.8 46.6 | 29.0 98.8 3.3 |

NEXT

12-36 | 14.0 100.0 30.1 | 14.0 100.0 30.1 | 11.5 81.5 31.6 | 11.5 81.5 31.6 |

12-45 | 13.6 36.0 37.7 | 15.4 63.3 33.5 | 11.3 36.0 37.7 | 11.3 36.0 37.7 |

12-78 | 13.4 75.5 32.2 | 13.4 75.5 32.2 | 11.3 75.5 32.2 | 11.3 75.5 32.2 |

36-45 | 9.2 97.3 30.3 | 9.2 97.3 30.3 | 10.6 82.8 31.5 | 10.6 82.8 31.5 |

36-78 | 12.2 89.0 31.0 | 12.2 89.0 31.0 | 12.9 89.8 30.9 | 12.9 89.8 30.9 |

45-78 | 10.9 70.5 32.7 | 11.2 98.8 30.2 | 9.5 98.5 30.2 | 9.5 98.5 30.2 |

ACR-N

12-36 | 17.7 8.0 42.2 | 31.0 100.0 6.1 | 17.4 7.9 42.4 | 26.8 81.5 10.1 |

12-45 | 19.2 3.3 50.9 | 28.8 63.8 14.6 | 18.0 1.9 54.9 | 37.0 92.3 7.7 |

12-78 | 16.4 2.9 51.9 | 28.2 75.5 11.6 | 16.5 3.4 50.6 | 26.1 75.5 11.6 |

36-45 | 16.3 3.6 49.9 | 26.1 97.3 6.6 | 16.7 7.5 42.9 | 28.9 97.8 6.5 |

36-78 | 15.3 4.5 47.9 | 28.5 89.0 8.4 | 15.3 4.3 48.4 | 29.1 89.8 8.3 |

45-78 | 21.4 14.6 35.6 | 28.3 98.8 6.3 | 19.7 23.0 30.0 | 26.5 98.5 6.4 |

ACR-F

12-36 | 20.1 37.8 25.9 | 21.0 100.0 17.4 | 19.5 99.3 17.5 | 19.5 99.8 17.4 |

12-45 | 21.3 5.3 43.0 | 22.8 100.0 17.4 | 21.0 5.4 42.8 | 22.5 95.3 17.8 |

12-78 | 15.8 7.9 39.5 | 16.5 100.0 17.4 | 15.8 4.9 43.6 | 16.7 98.5 17.5 |

36-12 | 19.8 99.3 17.5 | 19.8 99.8 17.4 | 20.2 37.8 25.9 | 21.3 100.0 17.4 |

36-45 | 14.4 1.5 53.9 | 16.4 99.8 17.4 | 14.5 2.1 50.9 | 17.0 97.8 17.6 |

36-78 | 13.2 1.5 53.9 | 14.8 99.8 17.4 | 13.2 1.5 53.9 | 15.9 100.0 17.4 |

45-12 | 21.1 5.4 42.8 | 22.9 97.8 17.6 | 21.4 3.5 46.5 | 23.0 100.0 17.4 |

45-36 | 14.5 2.1 50.9 | 17.0 97.5 17.6 | 14.4 1.5 53.9 | 16.3 99.8 17.4 |

45-78 | 25.1 10.6 36.9 | 27.6 95.3 17.8 | 25.1 7.3 40.2 | 26.3 97.0 17.7 |

78-12 | 15.8 5.3 43.0 | 16.8 98.5 17.5 | 15.8 7.9 39.5 | 16.6 100.0 17.4 |

78-36 | 13.2 1.5 53.9 | 15.7 100.0 17.4 | 13.2 1.5 53.9 | 14.6 99.8 17.4 |

78-45 | 25.1 7.3 40.2 | 26.2 97.0 17.7 | 25.0 11.0 36.6 | 27.4 95.3 17.8 |

PS ACR-F

12 | 16.9 2.0 48.4 | 17.4 99.3 14.5 | 16.8 7.9 36.5 | 17.5 100.0 14.4 |

36 | 13.4 1.3 52.5 | 15.7 100.0 14.4 | 13.3 1.3 52.5 | 14.8 99.8 14.4 |

45 | 16.4 2.0 48.4 | 18.2 99.8 14.4 | 16.4 2.1 47.9 | 18.8 97.5 14.6 |

78 | 14.2 1.4 51.6 | 15.5 99.8 14.4 | 14.2 1.5 50.9 | 16.1 99.8 14.4 |

PR

ID кабеля: 4.402.5 Сводка теста:PASS

Проект: Создать проект Запас: 9.1 dB (NEXT 36-45)

Дата / Время: 06/07/2012 15:29:01 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |39.7 |192 555 |1 50 |7.2 25.0 | | 15.6 100.0 24.0 |

36 |40.1 |194 555 |3 50 |7.2 25.0 | | 15.5 100.0 24.0 |

45 |40.3 |195 555 |4 50 |7.5 25.0 | | 15.5 100.0 24.0 |

78 |39.5 |191 555 |0 50 |7.3 25.0 | | 15.5 100.0 24.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL

12 | 11.7 13.9 17.0 | 13.6 44.8 13.5 | 13.0 21.4 16.7 | 16.5 60.0 12.2 |

36 | 13.3 13.6 17.0 | 13.5 41.5 13.8 | 13.1 16.5 17.0 | 14.6 95.3 10.2 |

45 | 15.4 13.8 17.0 | 18.1 83.3 10.8 | 13.1 13.4 17.0 | 14.5 89.3 10.5 |

78 | 7.7 38.3 14.2 | 10.0 75.5 11.2 | 10.0 16.9 17.0 | 10.3 87.8 10.6 |

PS NEXT

12 | 12.1 62.3 30.6 | 12.6 96.8 27.3 | 11.6 34.5 35.0 | 13.0 96.3 27.4 |

36 | 10.8 87.8 28.1 | 10.8 87.8 28.1 | 10.7 99.0 27.2 | 10.7 99.3 27.1 |

45 | 10.6 96.3 27.4 | 10.6 96.5 27.3 | 13.4 96.5 27.3 | 13.4 96.5 27.3 |

78 | 12.8 87.8 28.1 | 12.8 87.8 28.1 | 12.8 99.0 27.2 | 12.8 99.0 27.2 |

PS ACR-N

12 | 19.3 2.9 48.9 | 27.9 96.8 3.7 | 18.6 2.9 48.9 | 28.4 96.3 3.8 |

36 | 17.8 5.9 42.3 | 25.9 91.0 5.0 | 17.9 5.9 42.3 | 26.1 99.3 3.2 |

45 | 14.5 4.8 44.4 | 25.7 96.5 3.8 | 13.9 4.8 44.4 | 28.5 96.5 3.8 |

78 | 14.5 4.6 44.6 | 27.4 87.8 5.7 | 13.5 4.8 44.4 | 28.3 99.0 3.3 |

NEXT

12-36 | 11.6 34.0 38.1 | 15.2 100.0 30.1 | 10.4 37.5 37.4 | 11.6 87.0 31.1 |

12-45 | 10.2 62.3 33.6 | 10.2 96.5 30.3 | 13.7 96.0 30.4 | 13.7 96.0 30.4 |

12-78 | 15.3 40.8 36.8 | 15.7 58.5 34.1 | 12.0 41.0 36.7 | 15.0 91.0 30.8 |

36-45 | 9.1 91.3 30.8 | 9.1 91.3 30.8 | 12.2 97.0 30.3 | 12.2 97.0 30.3 |

36-78 | 10.7 87.3 31.1 | 10.7 87.3 31.1 | 10.7 99.0 30.2 | 10.7 99.0 30.2 |

45-78 | 12.2 25.1 40.3 | 14.1 94.5 30.5 | 13.6 25.1 40.3 | 16.0 74.3 32.3 |

ACR-N

12-36 | 19.8 3.5 50.2 | 30.7 100.0 6.1 | 19.6 34.3 24.5 | 27.0 93.0 7.5 |

12-45 | 18.4 2.5 52.9 | 25.3 96.5 6.8 | 18.3 2.9 51.9 | 28.9 96.0 6.9 |

12-78 | 18.9 8.1 42.0 | 36.7 99.3 6.2 | 17.6 8.6 41.4 | 29.8 91.0 8.0 |

36-45 | 16.0 5.9 45.3 | 23.9 91.3 7.9 | 16.3 5.6 45.8 | 27.4 97.0 6.7 |

36-78 | 19.3 1.8 55.4 | 25.2 87.3 8.8 | 19.6 1.8 55.4 | 26.2 99.0 6.3 |

45-78 | 12.4 4.1 48.7 | 29.3 94.5 7.2 | 11.5 4.4 48.2 | 29.2 74.3 11.9 |

ACR-F

12-36 | 20.9 38.5 25.7 | 22.6 98.8 17.5 | 21.3 47.0 24.0 | 21.4 98.8 17.5 |

12-45 | 24.8 7.5 39.9 | 26.7 97.0 17.7 | 23.9 91.5 18.2 | 23.9 91.8 18.1 |

12-78 | 37.8 80.0 19.3 | 37.8 80.0 19.3 | 34.4 99.3 17.5 | 34.4 99.5 17.4 |

36-12 | 21.4 23.1 30.1 | 21.6 98.8 17.5 | 20.9 38.5 25.7 | 22.7 99.0 17.5 |

36-45 | 18.2 3.1 47.5 | 20.8 97.3 17.6 | 18.1 2.6 49.0 | 20.0 97.0 17.7 |

36-78 | 14.3 1.5 53.9 | 17.2 98.3 17.6 | 14.2 1.4 54.6 | 17.8 100.0 17.4 |

45-12 | 24.0 91.5 18.2 | 24.0 91.5 18.2 | 24.9 7.5 39.9 | 26.8 97.0 17.7 |

45-36 | 18.1 2.6 49.0 | 20.0 97.0 17.7 | 18.2 3.1 47.5 | 20.8 97.3 17.6 |

45-78 | 23.2 4.8 43.9 | 25.1 99.0 17.5 | 23.5 6.0 41.8 | 24.6 84.3 18.9 |

78-12 | 34.4 99.5 17.4 | 34.4 99.5 17.4 | 37.8 80.0 19.3 | 37.8 80.0 19.3 |

78-36 | 14.2 1.4 54.6 | 17.8 100.0 17.4 | 14.3 2.1 50.9 | 17.2 98.5 17.5 |

78-45 | 23.5 6.0 41.8 | 24.5 84.3 18.9 | 23.1 12.5 35.5 | 25.0 99.0 17.5 |

PS ACR-F

12 | 22.8 4.0 42.4 | 23.2 99.0 14.5 | 22.7 39.0 22.6 | 24.3 98.8 14.5 |

36 | 15.4 1.9 48.9 | 17.9 97.0 14.7 | 15.1 1.5 50.9 | 17.8 98.0 14.6 |

45 | 19.8 5.5 39.6 | 22.0 97.3 14.6 | 19.6 2.6 46.0 | 21.3 97.5 14.6 |

78 | 16.8 2.1 47.9 | 19.6 98.5 14.5 | 16.9 2.0 48.4 | 20.1 100.0 14.4 |

PR

ID кабеля: 610.1-2 Сводка теста:PASS

Проект: Создать проект Запас: 0.1 dB (NEXT 36-45)

Дата / Время: 09/07/2012 11:10:15 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |79.6 |385 555 |385F 50 |12.9 25.0 | | 1.1 3.1 4.0 |

36 |79.4 |384 555 |384F 50 |12.9 25.0 | | 1.1 3.1 4.0 |

45 |1.4 |7 555 |7 50 |13.2 25.0 | |-120.5 F 1.0 4.0 |

78 |0.0 |0 555 |0 50 |13.2 25.0 | |-114.5 F 1.5 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 11.1 4.4 17.0 | 11.6 28.9 15.4 | 11.8 9.4 17.0 | 15.3 79.5 11.0 |

36 | 10.3 4.4 17.0 | 11.6 90.0 10.5 | 10.2 4.4 17.0 | 10.9 74.8 11.3 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-16.9 F 2.1 17.0 | -16.9 2.1 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 13.2 36.0 34.7 | 14.6 99.5 27.1 | 18.9 52.3 31.9 | 21.1 99.5 27.1 |

36 | 0.5\* 78.8 28.9 | 1.0 99.8 27.1 | 3.9 82.8 28.5 | 3.9 88.5 28.0 |

45 | 3.0 67.0 30.1 | 3.3 99.8 27.1 | 4.5 83.3 28.5 | 5.3 100.0 27.1 |

78 | 3.8 78.8 28.9 | 5.0 99.5 27.1 | 11.4 87.5 28.1 | 11.4 90.8 27.8 |

PS ACR-N PASS

12 | 17.3 35.8 20.9 | 21.7 99.5 3.2 | 20.6 1.4 53.0 | 28.2 99.5 3.2 |

36 | 5.2 10.6 36.2 | 8.3 99.8 3.1 | 8.2 6.9 40.8 | 12.1 99.5 3.2 |

45 |-111.3 F 5.3 43.4 | -111.3 5.3 43.4 |-110.3 F 5.3 43.4 | -110.3 5.3 43.4 |

78 |-103.4 F 1.5 53.0 | -82.6 47.0 16.7 |-97.5 F 1.5 53.0 | -73.3 47.0 16.7 |

NEXT

12-36 | 14.1 96.8 30.3 | 14.1 99.5 30.1 | 17.2 52.3 34.9 | 17.9 71.8 32.6 |

12-45 | 18.3 63.5 33.5 | 20.6 99.8 30.1 | 20.9 24.6 40.5 | 21.7 99.8 30.1 |

12-78 | 11.8 36.0 37.7 | 16.2 100.0 30.1 | 27.3 50.0 35.2 | 29.7 100.0 30.1 |

36-45 | 0.1\* 67.0 33.1 | 0.3 99.8 30.1 | 1.6 83.3 31.5 | 2.5 100.0 30.1 |

36-78 | 0.8 78.8 31.9 | 2.2 99.5 30.1 | 8.9 86.5 31.2 | 9.0 90.8 30.8 |

45-78 | 24.7 56.3 34.4 | 25.4 77.8 32.0 | 15.0 62.8 33.6 | 16.8 94.3 30.5 |

ACR-N PASS

12-36 | 17.6 2.5 52.9 | 21.3 99.5 6.2 | 17.9 1.4 56.0 | 28.3 99.5 6.2 |

12-45 |-96.4 F 5.3 46.4 | -96.4 5.3 46.4 |-91.8 F 5.3 46.4 | -91.8 5.3 46.4 |

12-78 |-83.3 F 3.0 51.6 | -72.5 47.0 19.7 |-79.1 F 3.0 51.6 | -58.5 47.0 19.7 |

36-45 |-114.2 F 5.3 46.4 | -114.2 5.3 46.4 |-113.1 F 5.3 46.4 | -113.1 5.3 46.4 |

36-78 |-106.4 F 1.5 56.0 | -85.4 47.0 19.7 |-99.5 F 1.5 56.0 | -75.7 47.0 19.7 |

45-78 |-81.5 F 1.5 56.0 | -60.6 47.0 19.7 |-93.5 F 1.5 56.0 | -66.3 47.0 19.7 |

ACR-F PASS

12-36 | 6.5 1.0 57.4 | 16.1 76.8 19.7 | 6.6 1.0 57.4 | 16.8 95.0 17.8 |

12-45 |-77.8 F 9.1 38.2 | -77.8 9.1 38.2 |-55.8 F 23.9 29.8 | -55.8 23.9 29.8 |

12-78 |-63.3 F 47.0 24.0 | -63.3 47.0 24.0 |-75.7 1.5 53.9 | -47.5 47.0 24.0 |

36-12 | 6.6 1.0 57.4 | 16.7 95.0 17.8 | 6.5 1.0 57.4 | 16.0 76.8 19.7 |

36-45 |-109.2 F 1.4 54.6 | -107.2 5.3 43.0 |-108.5 F 1.4 54.6 | -106.6 5.3 43.0 |

36-78 |-99.6 F 2.1 50.9 | -76.6 47.0 24.0 |-93.9 F 3.0 47.9 | -93.9 3.0 47.9 |

45-12 | 28.6 32.0 27.3 | 29.3 99.3 17.5 | 26.0 69.5 20.6 | 26.2 77.5 19.6 |

45-36 | 12.7 4.1 45.1 | 13.6 99.5 17.4 | 11.6 98.3 17.6 | 11.6 98.3 17.6 |

45-78 |-60.1 1.3 55.5 | -33.1 83.0 19.0 |-59.5 1.5 53.9 | -56.7 2.1 50.9 |

78-12 | 39.8 54.5 22.7 | 42.6 93.3 18.0 | 22.1 23.5 30.0 | 29.2 100.0 17.4 |

78-36 | 17.8 3.1 47.5 | 20.9 96.3 17.7 | 11.7 78.5 19.5 | 11.7 78.5 19.5 |

78-45 |-68.4 1.0 57.4 | -56.4 5.3 43.0 |-73.7 1.4 54.6 | -67.1 5.3 43.0 |

PS ACR-F PASS

12 | 9.6 1.0 54.4 | 19.5 95.0 14.8 |-93.5 F 1.0 54.4 | -90.0 5.3 40.0 |

36 | 8.5 1.0 54.4 | 15.1 99.5 14.4 |-107.3 F 1.0 54.4 | -104.2 5.3 40.0 |

45 |-104.4 F 5.3 40.0 | -104.4 5.3 40.0 |-30.1 F 83.0 16.0 | -30.1 83.0 16.0 |

78 |-94.8 F 3.0 44.9 | -73.8 47.0 21.0 |-65.4 1.0 54.4 | -53.4 5.3 40.0 |

\* Измерение в диапазоне точности прибора.

PR

ID кабеля: 618.1-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.6 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 12:37:44 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |32.1 |155 555 |149F 50 |5.8 25.0 | | 2.8 3.1 4.0 |

36 |32.3 |156 555 |150F 50 |5.4 25.0 | | 2.8 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-121.4 F 3.0 4.0 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-124.9 F 14.1 8.5 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 13.0 20.1 17.0 | 16.9 97.5 10.1 | 15.1 31.5 15.0 | 17.4 84.0 10.8 |

36 | 10.3 26.5 15.8 | 10.7 45.3 13.4 | 12.3 44.8 13.5 | 12.3 44.8 13.5 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 3.6 17.0 | -17.0 3.6 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 15.1 63.8 30.4 | 15.9 93.8 27.6 | 16.4 71.0 29.6 | 16.8 97.5 27.3 |

36 | 4.1 97.5 27.3 | 4.1 97.8 27.2 | 3.6 86.0 28.2 | 3.6 86.0 28.2 |

45 | 4.7 98.8 27.2 | 4.7 98.8 27.2 | 4.5 85.0 28.3 | 5.2 98.3 27.2 |

78 | 13.1 25.6 37.2 | 13.2 100.0 27.1 | 11.2 90.0 27.9 | 11.2 90.0 27.9 |

PS ACR-N PASS

12 | 23.8 14.5 32.7 | 32.9 97.8 3.5 | 24.0 1.0 53.0 | 33.5 97.8 3.5 |

36 | 11.1 4.1 45.7 | 20.6 97.8 3.5 | 10.0 4.4 45.2 | 21.2 97.8 3.5 |

45 |-112.4 F 3.0 48.6 | -110.5 4.6 44.6 |-113.2 F 3.0 48.6 | -111.5 4.6 44.6 |

78 |-111.5 F 14.1 33.0 | -111.5 14.1 33.0 |-110.9 F 14.1 33.0 | -110.9 14.1 33.0 |

NEXT

12-36 | 12.5 63.8 33.4 | 13.1 93.8 30.6 | 14.1 71.0 32.6 | 15.0 97.5 30.3 |

12-45 | 24.9 16.8 43.3 | 26.6 56.3 34.4 | 20.2 60.8 33.8 | 20.4 97.0 30.3 |

12-78 | 22.4 70.3 32.7 | 24.6 99.8 30.1 | 25.4 48.5 35.5 | 29.0 97.8 30.2 |

36-45 | 1.7 98.8 30.2 | 1.7 98.8 30.2 | 1.6 82.8 31.5 | 2.4 98.3 30.2 |

36-78 | 10.3 89.0 31.0 | 10.4 100.0 30.1 | 8.7 86.3 31.2 | 8.7 90.0 30.9 |

45-78 | 15.0 12.9 45.2 | 16.3 27.8 39.6 | 15.5 62.8 33.6 | 17.3 93.8 30.6 |

ACR-N PASS

12-36 | 21.3 14.5 35.7 | 30.0 97.8 6.5 | 21.4 1.0 56.0 | 31.6 97.8 6.5 |

12-45 |-93.9 F 3.0 51.6 | -92.2 4.6 47.6 |-95.1 F 3.0 51.6 | -93.6 4.6 47.6 |

12-78 |-95.4 F 14.1 36.0 | -95.4 14.1 36.0 |-95.9 F 14.1 36.0 | -95.9 14.1 36.0 |

36-45 |-115.1 F 3.0 51.6 | -113.2 4.6 47.6 |-115.9 F 3.0 51.6 | -114.2 4.6 47.6 |

36-78 |-112.5 F 14.1 36.0 | -112.5 14.1 36.0 |-113.1 F 14.1 36.0 | -113.1 14.1 36.0 |

45-78 |-109.9 F 14.1 36.0 | -109.9 14.1 36.0 |-107.8 F 4.0 49.0 | -105.5 14.1 36.0 |

ACR-F PASS

12-36 | 12.6 1.1 56.4 | 13.9 92.0 18.1 | 12.8 1.1 56.4 | 13.6 99.3 17.5 |

12-45 |-79.8 F 7.8 39.6 | -79.8 7.8 39.6 |-57.9 F 19.3 31.7 | -57.2 26.0 29.1 |

12-78 |-58.1 F 36.3 26.2 | -56.8 54.0 22.8 |-56.1 F 40.8 25.2 | -54.7 52.0 23.1 |

36-12 | 12.8 1.1 56.4 | 13.7 99.3 17.5 | 12.6 1.1 56.4 | 14.1 92.0 18.1 |

36-45 |-110.5 F 3.0 47.9 | -108.4 4.6 44.1 |-111.7 F 3.0 47.9 | -109.5 4.6 44.1 |

36-78 |-110.8 F 14.1 34.4 | -110.8 14.1 34.4 |-109.8 F 4.0 45.4 | -105.5 14.1 34.4 |

45-12 | 28.1 98.3 17.6 | 28.1 98.8 17.5 | 28.2 7.5 39.9 | 29.5 83.3 19.0 |

45-36 | 12.4 5.8 42.2 | 13.1 99.8 17.4 | 13.0 76.3 19.8 | 13.5 98.8 17.5 |

45-78 |-72.4 1.1 56.4 | -61.4 13.8 34.6 |-70.8 4.0 45.4 | -70.8 4.0 45.4 |

78-12 | 33.5 48.5 23.7 | 37.2 100.0 17.4 | 33.3 49.3 23.6 | 33.7 61.0 21.7 |

78-36 | 17.0 98.0 17.6 | 17.0 98.8 17.5 | 17.7 75.3 19.9 | 18.0 79.3 19.4 |

78-45 |-61.2 1.5 53.9 | -58.0 4.6 44.1 |-69.2 1.1 56.4 | -69.2 1.1 56.4 |

PS ACR-F PASS

12 | 16.5 99.3 14.5 | 16.5 99.3 14.5 |-93.1 F 3.0 44.9 | -85.5 14.1 31.4 |

36 | 12.2 1.1 53.4 | 12.9 99.8 14.4 |-107.8 F 14.1 31.4 | -107.8 14.1 31.4 |

45 |-107.7 F 3.0 44.9 | -105.6 4.6 41.1 |-23.9 F 78.3 16.5 | -23.9 78.3 16.5 |

78 |-107.8 F 14.1 31.4 | -107.8 14.1 31.4 |-58.2 1.5 50.9 | -55.0 4.6 41.1 |

PR

ID кабеля: 617.1-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.6 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 15:32:34 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |48.6 |235 555 |229F 50 |8.1 25.0 | | 2.2 3.1 4.0 |

36 |48.8 |236 555 |230F 50 |8.1 25.0 | | 2.2 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-129.0 F 6.3 5.6 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-124.6 F 8.4 6.5 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 12.8 9.4 17.0 | 15.0 63.3 12.0 | 11.9 76.3 11.2 | 11.9 76.3 11.2 |

36 | 10.8 21.3 16.7 | 11.8 99.0 10.0 | 10.1 78.0 11.1 | 10.1 78.0 11.1 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 3.1 17.0 | -17.0 3.1 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 14.3 61.0 30.8 | 15.1 96.3 27.4 | 13.6 51.5 32.0 | 14.6 94.0 27.5 |

36 | 4.4 98.8 27.2 | 4.4 98.8 27.2 | 3.6 82.0 28.6 | 4.3 98.8 27.2 |

45 | 5.2 99.5 27.1 | 5.2 99.5 27.1 | 4.5 82.0 28.6 | 5.1 100.0 27.1 |

78 | 12.2 70.5 29.7 | 12.5 98.3 27.2 | 11.0 89.5 27.9 | 11.1 91.8 27.7 |

PS ACR-N PASS

12 | 20.2 1.1 53.0 | 28.4 96.3 3.8 | 18.7 2.1 51.0 | 27.6 94.0 4.3 |

36 | 10.7 4.8 44.4 | 17.4 98.8 3.3 | 9.6 4.4 45.2 | 17.3 98.8 3.3 |

45 |-120.7 F 6.3 41.7 | -120.7 7.0 40.6 |-121.6 F 6.3 41.7 | -121.5 7.0 40.6 |

78 |-110.3 F 8.4 38.7 | -106.4 15.4 32.0 |-111.1 F 8.4 38.7 | -105.3 15.4 32.0 |

NEXT

12-36 | 12.5 61.0 33.8 | 12.9 96.3 30.4 | 10.9 51.5 35.0 | 12.3 94.0 30.5 |

12-45 | 26.7 19.8 42.1 | 28.3 54.0 34.7 | 20.7 29.8 39.1 | 21.4 100.0 30.1 |

12-78 | 17.4 69.5 32.8 | 18.9 99.8 30.1 | 24.3 99.0 30.2 | 24.3 99.0 30.2 |

36-45 | 2.2 99.5 30.1 | 2.2 99.5 30.1 | 1.6 82.0 31.6 | 2.2 99.0 30.2 |

36-78 | 9.9 98.5 30.2 | 9.9 98.5 30.2 | 8.7 87.0 31.1 | 8.7 89.3 30.9 |

45-78 | 16.0 14.8 44.2 | 17.1 29.0 39.3 | 15.3 5.0 52.0 | 16.6 93.5 30.6 |

ACR-N PASS

12-36 | 17.5 1.1 56.0 | 25.9 96.3 6.8 | 15.9 2.1 54.0 | 25.0 94.0 7.3 |

12-45 |-101.2 F 6.3 44.7 | -101.2 7.0 43.6 |-102.9 F 7.0 43.6 | -102.9 7.0 43.6 |

12-78 |-101.9 F 8.4 41.7 | -97.8 15.4 35.0 |-91.1 F 3.1 51.3 | -87.6 15.4 35.0 |

36-45 |-123.4 F 6.3 44.7 | -123.4 7.0 43.6 |-124.2 F 6.3 44.7 | -124.2 7.0 43.6 |

36-78 |-111.4 F 8.4 41.7 | -107.6 15.4 35.0 |-112.8 F 8.4 41.7 | -107.4 15.4 35.0 |

45-78 |-107.8 F 8.4 41.7 | -103.7 15.4 35.0 |-108.1 F 8.4 41.7 | -108.1 8.4 41.7 |

ACR-F PASS

12-36 | 12.1 93.0 18.0 | 12.4 97.8 17.6 | 12.3 97.5 17.6 | 12.4 99.8 17.4 |

12-45 |-73.2 F 10.8 36.8 | -73.2 10.8 36.8 |-59.5 F 19.3 31.7 | -58.5 25.9 29.1 |

12-78 |-88.7 F 16.6 33.0 | -88.7 16.6 33.0 |-63.3 F 41.8 25.0 | -63.3 41.8 25.0 |

36-12 | 12.6 97.5 17.6 | 12.6 97.5 17.6 | 12.4 88.3 18.5 | 12.7 97.8 17.6 |

36-45 |-118.0 F 6.3 41.5 | -117.7 7.0 40.5 |-119.4 F 6.3 41.5 | -119.0 7.0 40.5 |

36-78 |-109.5 F 8.4 38.9 | -104.6 15.4 33.7 |-108.1 F 8.4 38.9 | -108.1 8.4 38.9 |

45-12 | 28.3 31.0 27.6 | 28.4 99.8 17.4 | 29.7 85.3 18.8 | 30.2 99.8 17.4 |

45-36 | 12.6 37.3 26.0 | 12.9 99.8 17.4 | 13.8 76.0 19.8 | 14.3 99.8 17.4 |

45-78 |-65.7 1.0 57.4 | -59.3 15.4 33.7 |-65.1 2.5 49.4 | -59.8 9.0 38.3 |

78-12 | 32.1 49.3 23.6 | 36.1 80.0 19.3 | 27.9 59.5 21.9 | 28.2 64.3 21.2 |

78-36 | 16.1 98.8 17.5 | 16.1 99.8 17.4 | 17.3 72.5 20.2 | 17.8 82.8 19.0 |

78-45 |-66.6 1.4 54.6 | -64.4 7.0 40.5 |-77.0 1.4 54.6 | -77.0 1.4 54.6 |

PS ACR-F PASS

12 | 15.5 97.5 14.6 | 15.5 97.5 14.6 |-99.7 F 6.3 38.5 | -99.4 7.0 37.5 |

36 | 11.9 98.0 14.6 | 11.9 99.8 14.4 |-115.0 F 6.3 38.5 | -114.7 7.0 37.5 |

45 |-115.1 F 6.3 38.5 | -114.8 7.0 37.5 |-25.0 F 77.3 16.6 | -25.0 77.3 16.6 |

78 |-106.6 F 8.4 35.9 | -101.8 15.4 30.7 |-63.6 1.4 51.6 | -61.4 7.0 37.5 |

PR

ID кабеля: 306.2-2 Сводка теста:PASS

Проект: Создать проект Запас: 1.3 dB (NEXT, удал. модуль 36-45)

Дата / Время: 09/07/2012 16:32:18 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |36.8 |178 555 |172F 50 |6.0 25.0 | | 2.7 3.1 4.0 |

36 |36.4 |176 555 |170F 50 |5.8 25.0 | | 2.7 3.1 4.0 |

45 |1.4 |7 555 |1 50 |13.2 25.0 | |-126.7 F 3.6 4.3 |

78 |1.2 |6 555 |0 50 |13.2 25.0 | |-130.0 F 15.8 9.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 | 7.0 20.0 17.0 | 12.3 89.3 10.5 | 12.3 35.5 14.5 | 13.4 75.0 11.2 |

36 | 6.8 26.0 15.9 | 7.8 91.0 10.4 | 10.7 48.5 13.1 | 11.2 68.3 11.7 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-17.0 F 4.0 17.0 | -17.0 4.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT

12 | 11.4 68.0 30.0 | 11.4 84.3 28.4 | 13.7 58.3 31.1 | 14.7 97.0 27.3 |

36 | 4.1 91.3 27.8 | 4.1 97.3 27.3 | 3.4 85.3 28.3 | 3.7 91.8 27.7 |

45 | 5.3 91.3 27.8 | 5.3 100.0 27.1 | 4.2 85.0 28.3 | 4.5 91.5 27.7 |

78 | 11.6 78.5 28.9 | 11.9 97.5 27.3 | 10.5 92.0 27.7 | 10.5 92.0 27.7 |

PS ACR-N PASS

12 | 18.0 3.0 48.6 | 28.4 94.3 4.3 | 18.9 2.9 48.9 | 31.0 97.0 3.7 |

36 | 11.2 3.1 48.3 | 20.7 100.0 3.1 | 9.9 3.9 46.3 | 19.4 91.8 4.8 |

45 |-117.6 F 3.6 46.9 | -117.6 3.6 46.9 |-118.9 F 3.6 46.9 | -118.9 3.6 46.9 |

78 |-116.6 F 15.8 31.7 | -116.6 15.8 31.7 |-115.8 F 15.8 31.7 | -115.8 15.8 31.7 |

NEXT

12-36 | 9.4 38.8 37.1 | 9.4 84.3 31.4 | 11.2 48.5 35.5 | 12.4 97.0 30.3 |

12-45 | 26.9 23.6 40.8 | 29.1 68.0 33.0 | 19.7 100.0 30.1 | 19.7 100.0 30.1 |

12-78 | 14.3 70.8 32.7 | 14.9 99.8 30.1 | 25.1 49.0 35.4 | 27.7 75.3 32.2 |

36-45 | 2.3 91.3 30.8 | 2.3 100.0 30.1 | 1.3 85.0 31.3 | 1.7 91.8 30.7 |

36-78 | 9.8 78.8 31.9 | 10.0 97.8 30.2 | 8.1 92.0 30.7 | 8.1 92.0 30.7 |

45-78 | 15.5 15.6 43.8 | 17.0 29.1 39.2 | 14.8 62.8 33.6 | 16.1 92.8 30.6 |

ACR-N PASS

12-36 | 15.6 3.0 51.6 | 26.4 94.3 7.3 | 16.1 2.9 51.9 | 28.5 97.0 6.7 |

12-45 |-98.0 F 3.6 49.9 | -98.0 3.6 49.9 |-99.1 F 3.6 49.9 | -99.1 3.6 49.9 |

12-78 |-110.7 F 15.8 34.7 | -110.7 15.8 34.7 |-101.5 F 15.8 34.7 | -101.5 15.8 34.7 |

36-45 |-120.3 F 3.6 49.9 | -120.3 3.6 49.9 |-121.6 F 3.6 49.9 | -121.6 3.6 49.9 |

36-78 |-117.1 F 15.8 34.7 | -117.1 15.8 34.7 |-118.0 F 15.8 34.7 | -118.0 15.8 34.7 |

45-78 |-114.4 F 15.8 34.7 | -114.4 15.8 34.7 |-110.4 F 15.8 34.7 | -110.4 15.8 34.7 |

ACR-F PASS

12-36 | 13.4 2.4 49.9 | 14.7 97.0 17.7 | 12.9 67.0 20.9 | 14.4 90.3 18.3 |

12-45 |-77.2 F 10.0 37.4 | -77.2 10.0 37.4 |-59.6 F 20.6 31.1 | -58.5 24.9 29.5 |

12-78 |-106.4 F 15.8 33.5 | -106.4 15.8 33.5 |-61.2 F 41.8 25.0 | -61.2 41.8 25.0 |

36-12 | 13.0 67.5 20.8 | 14.5 90.3 18.3 | 13.4 2.3 50.4 | 14.9 97.0 17.7 |

36-45 |-115.1 F 3.6 46.2 | -115.1 3.6 46.2 |-116.8 F 3.6 46.2 | -116.8 3.6 46.2 |

36-78 |-115.7 F 15.8 33.5 | -115.7 15.8 33.5 |-112.6 F 2.3 50.4 | -108.4 15.8 33.5 |

45-12 | 27.7 65.5 21.1 | 27.7 99.8 17.4 | 29.7 9.1 38.2 | 30.5 79.8 19.4 |

45-36 | 12.3 72.0 20.3 | 12.6 100.0 17.4 | 13.9 80.8 19.3 | 14.1 98.3 17.6 |

45-78 |-66.5 15.8 33.5 | -66.5 15.8 33.5 |-69.2 2.3 50.4 | -63.0 15.8 33.5 |

78-12 | 33.4 49.5 23.5 | 33.6 52.8 23.0 | 25.6 60.5 21.8 | 28.2 98.3 17.6 |

78-36 | 17.0 95.8 17.8 | 17.3 99.8 17.4 | 17.5 73.3 20.1 | 17.9 80.0 19.3 |

78-45 |-66.0 1.1 56.4 | -61.3 2.6 49.0 |-69.7 1.1 56.4 | -61.1 7.3 40.2 |

PS ACR-F PASS

12 | 15.9 67.5 17.8 | 17.4 90.3 15.3 |-103.4 F 15.8 30.5 | -103.4 15.8 30.5 |

36 | 12.4 3.3 44.2 | 12.8 100.0 14.4 |-112.7 F 15.8 30.5 | -112.7 15.8 30.5 |

45 |-112.2 F 3.6 43.2 | -112.2 3.6 43.2 |-63.5 F 15.8 30.5 | -63.5 15.8 30.5 |

78 |-113.2 F 15.8 30.5 | -113.2 15.8 30.5 |-63.0 1.1 53.4 | -58.3 2.6 46.0 |

PR

ID кабеля: 607-4-2 Сводка теста:PASS

Проект: Создать проект Запас: -11.3 dB (NEXT 12-78)

Дата / Время: 09/07/2012 09:45:32 Врем. предел: ISO11801 Channel Class E

Оператор: NS Тип кабеля: Cat 5e UTP

Версия ПО: 2.1200 DTX-1800 S/N: 9766233 DTX-CHA001

NVP: 69.0% DTX-1800R S/N: 9766234 DTX-CHA001

Версия пределов тестирования: 1.2800

Схема разводки: PASS Результат КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

(T568B) | | | | | | | | |

КОНТАКТ RJ45: 1 2 3 4 5 6 7 8 S

|Длина |Обосн. |Задержка |Сопротивл. |Импеданс |Вносимые потери |

| |Задержка |Перекос | | |РезультатЧаст. Лимит|

Пара |(м) Лимит |ns Лимит |ns Лимит |Ом Лимит |Ом Лимит | (дБ) MГц (дБ)|

12 |5.6 |27 555 |27 50 |10.4 25.0 | | -5.3 F 3.9 4.5 |

36 |22.5 |109 555 |109F 50 |3.9 25.0 | | 3.2 3.1 4.0 |

45 |1.4 |7 555 |7 50 |13.2 25.0 | |-118.3 F 2.4 4.0 |

78 |0.0 |0 555 |0 50 |13.2 25.0 | |-121.4 F 3.1 4.0 |

| Результаты осн. модуля | Результаты удал. модуля |

|Наихудший запас |Наихудшее значение |Наихудший запас |Наихудшее значение |

|Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |Запас Част. Лимит |

Пара | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) | (дБ) MГц (дБ) |

RL PASS

12 |-10.8 F 11.6 17.0 | -10.8 11.6 17.0 |-11.8 F 3.6 17.0 | -11.8 3.6 17.0 |

36 | 2.7 80.8 10.9 | 3.4 98.8 10.1 | 5.8 80.8 10.9 | 6.4 98.8 10.1 |

45 |-17.0 F 1.0 17.0 | -17.0 1.0 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

78 |-16.9 F 1.6 17.0 | -16.9 1.6 17.0 |-16.9 F 1.0 17.0 | -16.9 1.0 17.0 |

PS NEXT PASS

12 | -8.3 F 29.4 36.2 | -8.3 29.4 36.2 | 3.2 5.1 48.8 | 14.6 72.5 29.5 |

36 | -0.4\*F 87.0 28.1 | -0.1 100.0 27.1 | 3.5 82.0 28.6 | 4.3 99.5 27.1 |

45 | 2.1 99.5 27.1 | 2.1 99.5 27.1 | 4.1 82.0 28.6 | 4.9 99.5 27.1 |

78 | -8.5 F 29.4 36.2 | -8.5 29.4 36.2 | 10.7 88.0 28.0 | 10.8 93.8 27.6 |

PS ACR-N PASS

12 | -9.9 F 10.3 36.6 | -3.3 32.8 22.2 | 1.6 4.1 45.7 | 24.5 73.0 9.2 |

36 | 5.8 5.8 42.5 | 18.7 100.0 3.1 | 5.7 5.3 43.4 | 23.0 99.5 3.2 |

45 |-110.7 F 2.4 50.2 | -107.9 4.1 45.7 |-109.9 F 2.4 50.2 | -106.8 4.1 45.7 |

78 |-124.3 F 3.1 48.3 | -124.3 3.1 48.3 |-106.5 F 3.1 48.3 | -69.3 82.8 6.8 |

NEXT PASS

12-36 | 5.7 68.0 33.0 | 6.1 87.5 31.1 | 12.5 72.5 32.5 | 12.5 72.5 32.5 |

12-45 | 12.1 73.8 32.4 | 12.1 74.0 32.3 | 19.1 28.1 39.5 | 21.8 99.5 30.1 |

12-78 |-11.3 F 29.4 39.2 | -11.3 29.4 39.2 | 14.4 11.4 46.1 | 20.3 98.3 30.2 |

36-45 | -0.9 F 99.5 30.1 | -0.9 99.5 30.1 | 1.2 82.0 31.6 | 2.0 99.5 30.1 |

36-78 | 0.5\* 81.0 31.7 | 1.2 99.8 30.1 | 8.3 88.3 31.0 | 8.6 93.8 30.6 |

45-78 | 25.5 49.8 35.3 | 27.1 77.5 32.0 | 15.3 61.8 33.7 | 16.4 92.5 30.7 |

ACR-N PASS

12-36 | 6.5 5.8 45.5 | 23.6 87.5 8.8 | 4.2 1.6 55.9 | 28.5 72.5 12.3 |

12-45 |-96.0 F 4.1 48.7 | -96.0 4.1 48.7 |-93.6 F 2.4 53.2 | -92.6 4.1 48.7 |

12-78 |-127.0 F 3.1 51.3 | -127.0 3.1 51.3 |-100.6 F 3.1 51.3 | -57.8 98.3 6.4 |

36-45 |-113.7 F 2.4 53.2 | -110.8 4.1 48.7 |-112.6 F 2.4 53.2 | -109.5 4.1 48.7 |

36-78 |-115.1 F 3.1 51.3 | -79.9 82.8 9.8 |-107.9 F 3.1 51.3 | -71.8 82.8 9.8 |

45-78 |-86.5 F 3.1 51.3 | -46.9 98.3 6.4 |-102.0 F 3.1 51.3 | -59.7 98.3 6.4 |

ACR-F PASS

12-36 | 9.2 5.3 43.0 | 16.8 84.3 18.9 | 8.7 5.8 42.2 | 13.8 84.0 18.9 |

12-45 |-58.3 F 16.6 33.0 | -58.3 16.6 33.0 |-68.7 F 11.3 36.4 | -68.7 11.3 36.4 |

12-78 |-124.8 F 3.1 47.5 | -124.8 3.1 47.5 |-73.5 F 4.4 44.6 | -64.0 98.3 17.6 |

36-12 | 6.0 19.8 31.5 | 7.9 84.5 18.9 | 5.3 4.4 44.6 | 12.0 100.0 17.4 |

36-45 |-109.1 F 2.4 49.9 | -106.3 4.1 45.1 |-108.8 F 2.4 49.9 | -106.2 4.1 45.1 |

36-78 |-110.7 F 3.1 47.5 | -83.2 82.8 19.0 |-106.9 F 3.1 47.5 | -106.9 3.1 47.5 |

45-12 | 21.6 11.5 36.2 | 26.0 84.8 18.8 | 26.9 71.3 20.3 | 26.9 71.3 20.3 |

45-36 | 12.4 4.1 45.1 | 13.2 100.0 17.4 | 11.7 86.5 18.7 | 11.7 98.5 17.5 |

45-78 |-69.7 3.1 47.5 | -49.4 82.8 19.0 |-66.2 1.9 51.9 | -47.7 98.3 17.6 |

78-12 | 15.0 11.3 36.4 | 25.7 94.8 17.9 |-12.1 F 10.5 37.0 | -8.6 32.5 27.2 |

78-36 | 17.5 2.4 49.9 | 19.8 99.0 17.5 | 13.1 78.8 19.5 | 13.1 79.0 19.4 |

78-45 |-71.3 2.4 49.9 | -71.3 2.4 49.9 |-81.4 1.5 53.9 | -81.4 1.5 53.9 |

PS ACR-F PASS

12 | 8.7 19.8 28.5 | 10.8 84.5 15.9 |-121.8 F 3.1 44.5 | -121.8 3.1 44.5 |

36 | 10.1 5.3 40.0 | 14.4 100.0 14.4 |-108.7 F 3.1 44.5 | -108.7 3.1 44.5 |

45 |-106.1 F 2.4 46.9 | -103.3 4.1 42.1 |-46.4 F 82.8 16.0 | -46.4 82.8 16.0 |

78 |-122.0 F 3.1 44.5 | -122.0 3.1 44.5 |-68.3 2.4 46.9 | -68.3 2.4 46.9 |

\* Измерение в диапазоне точности прибора.