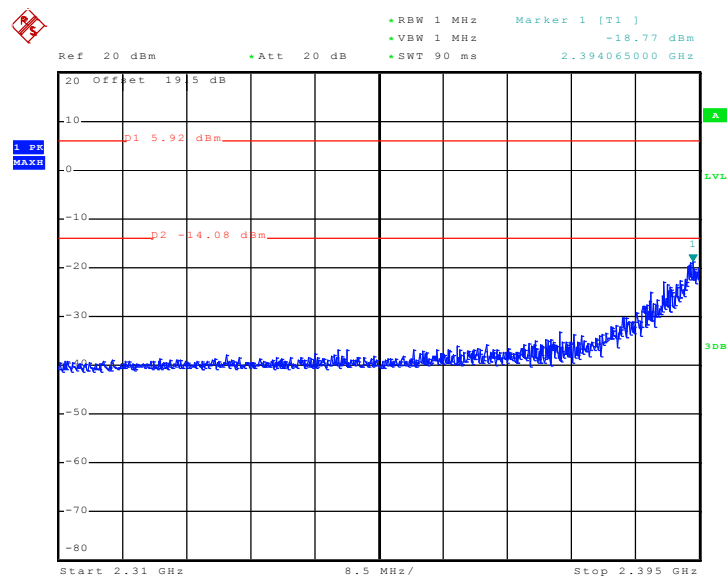
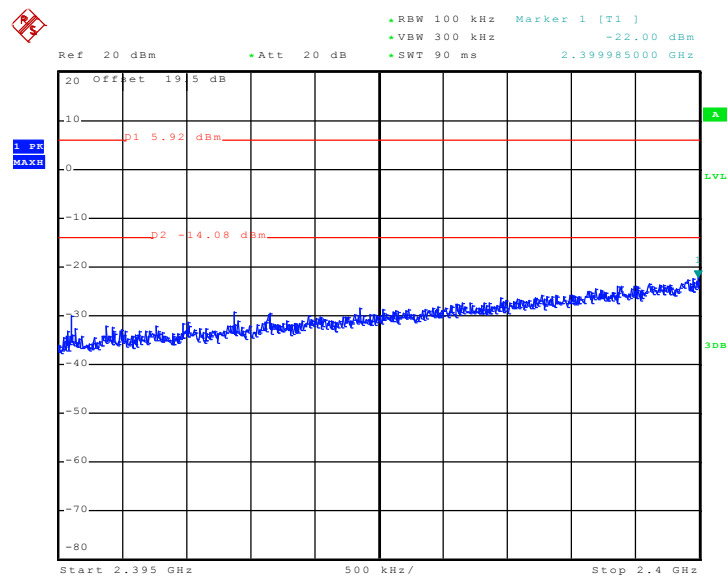




Low Band Edge Plot on 802.11n (BW 20MHz) Channel 01 - Chain  
A+B(B)



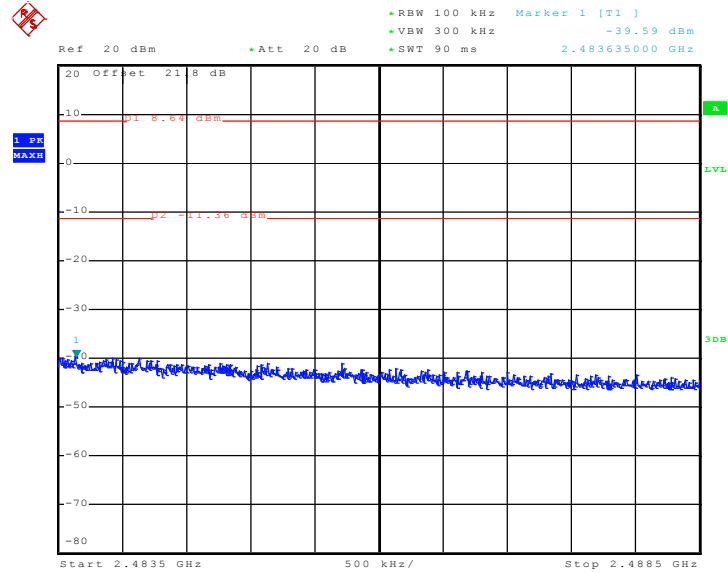
Date: 8.NOV.2010 13:50:24



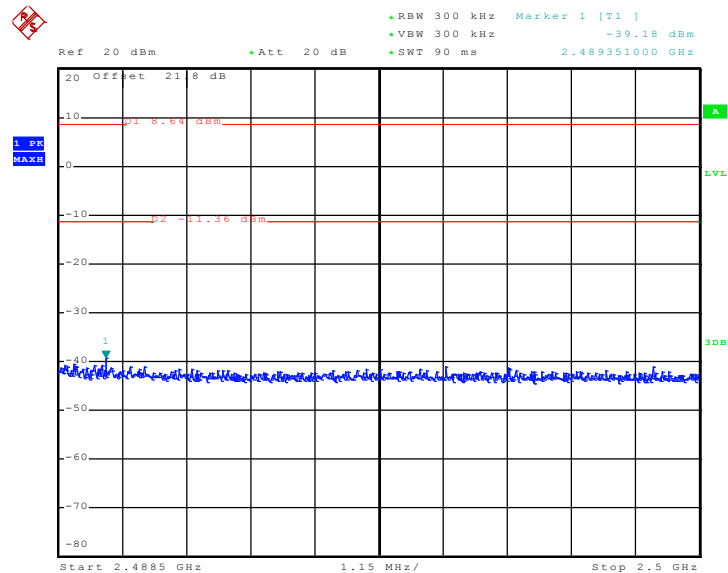
Date: 8.NOV.2010 13:50:31



High Band Edge Plot on 802.11n (BW 20MHz) Channel 11 -  
Chain A



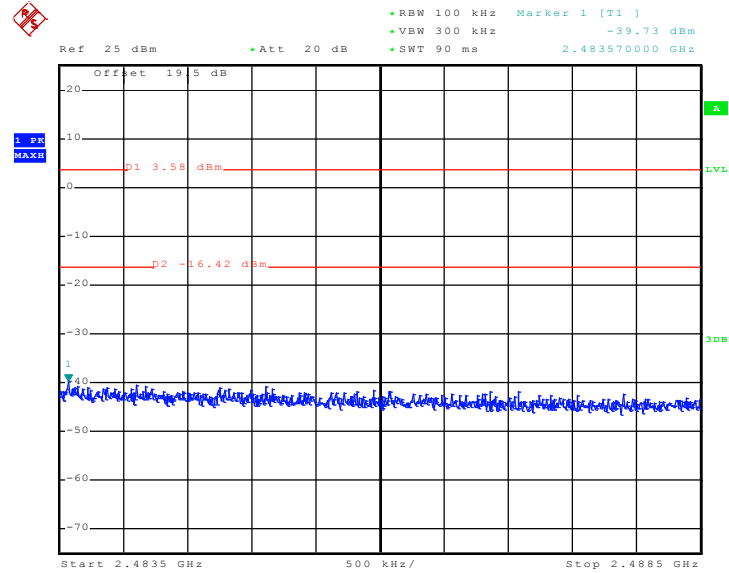
Date: 17.NOV.2010 17:24:11



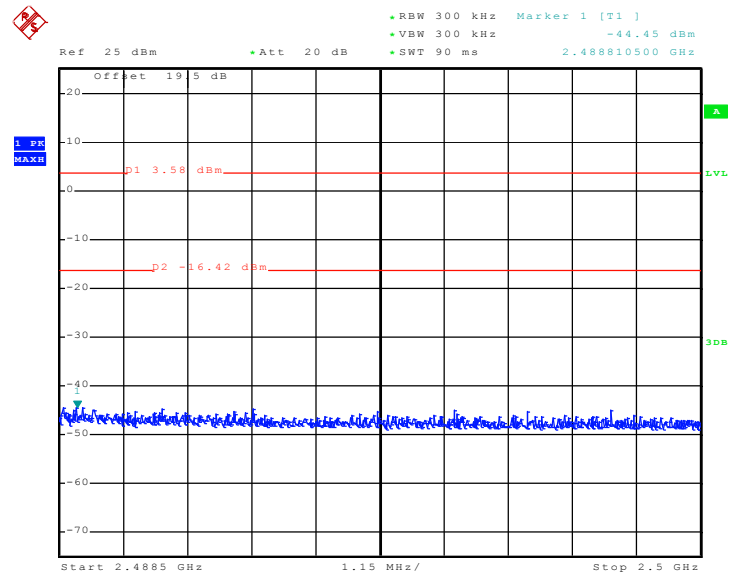
Date: 17.NOV.2010 17:23:50



High Band Edge Plot on 802.11n (BW 20MHz) Channel 11 -  
Chain B



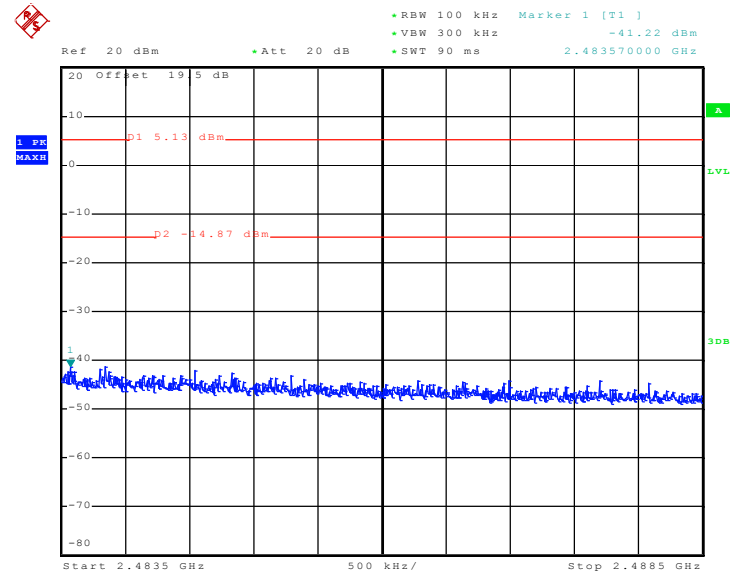
Date: 1.NOV.2010 04:49:31



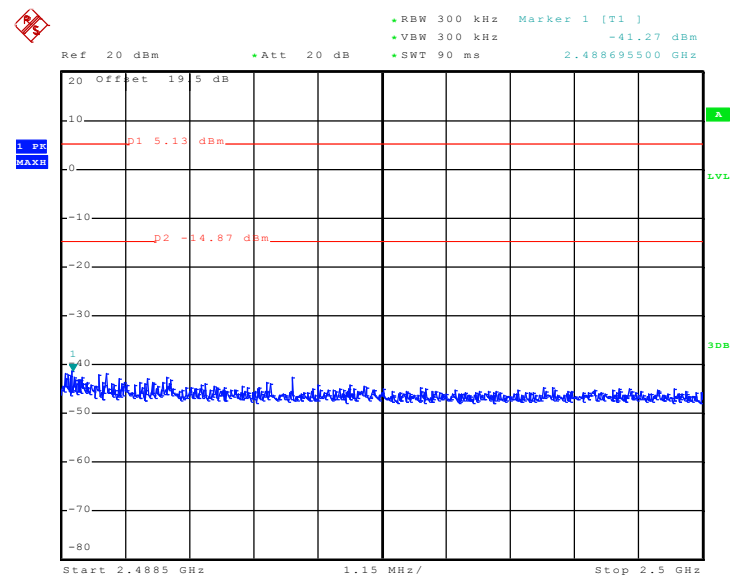
Date: 1.NOV.2010 04:49:25



High Band Edge Plot on 802.11n (BW 20MHz) Channel 11 - Chain  
A+B(A)



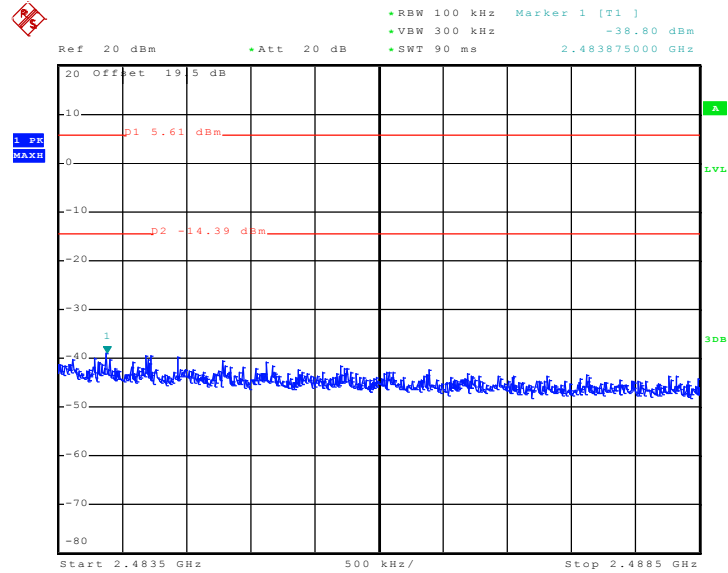
Date: 8.NOV.2010 15:53:49



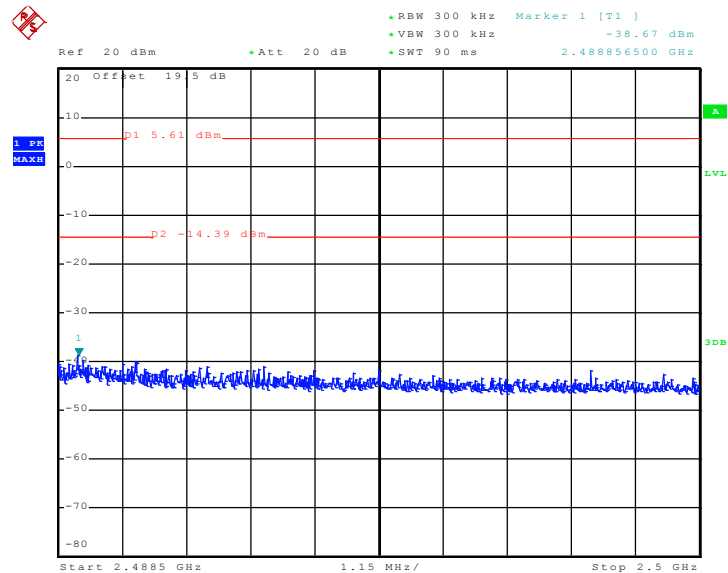
Date: 8.NOV.2010 15:53:43



High Band Edge Plot on 802.11n (BW 20MHz) Channel 11 - Chain  
A+B(B)



Date: 8.NOV.2010 15:39:50

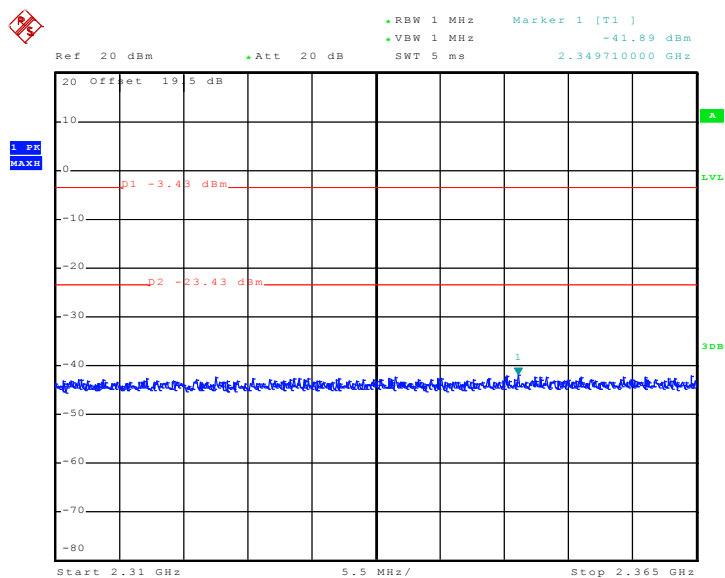


Date: 8.NOV.2010 15:39:43

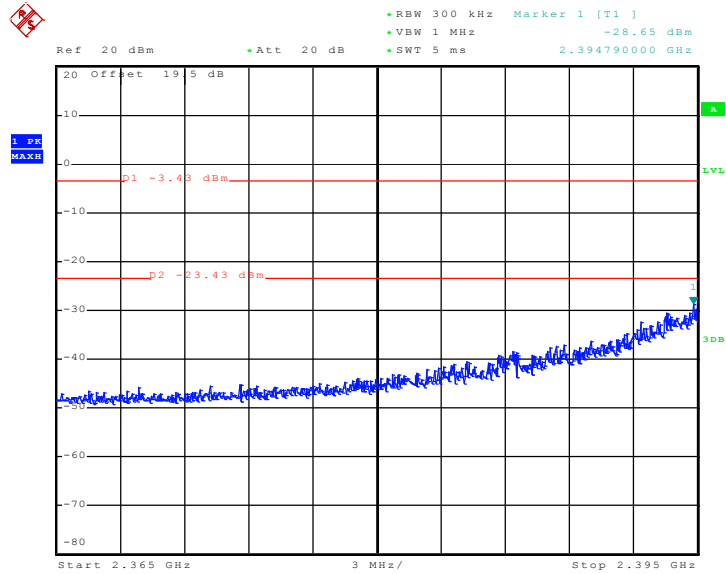


|                |                    |                     |         |
|----------------|--------------------|---------------------|---------|
| Test Mode :    | Mode 16 and 22     | Temperature :       | 25~27°C |
| Test Band :    | 802.11n (BW 40MHz) | Relative Humidity : | 51~54%  |
| Test Channel : | 03 and 09          | Test Engineer :     | Ken Hsu |

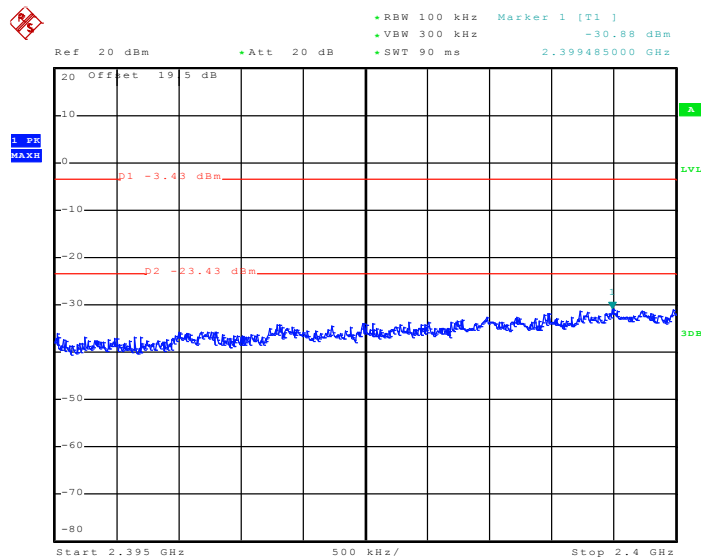
**Low Band Edge Plot on 802.11n (BW 40MHz) Channel 03 -  
Chain A**



Date: 10.NOV.2010 01:03:17



Date: 10.NOV.2010 01:02:19



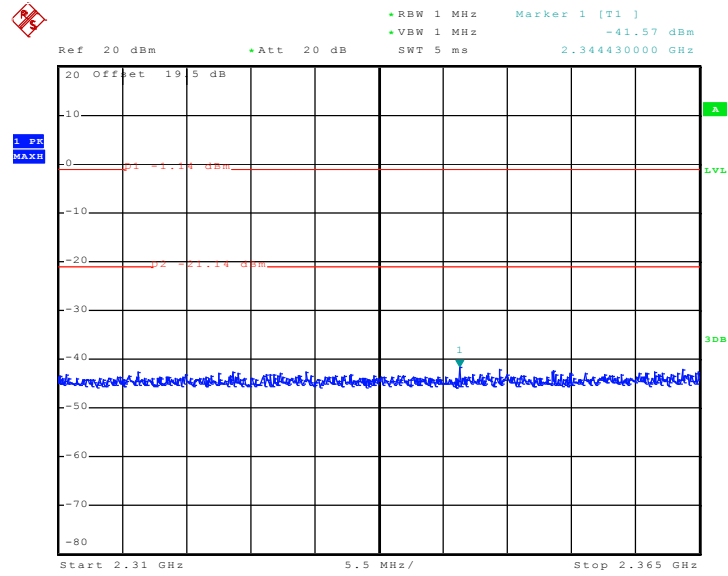
Date: 10.NOV.2010 00:42:32

### Low Band Edge Plot on 802.11n (BW 40MHz) Channel 03 - Chain B



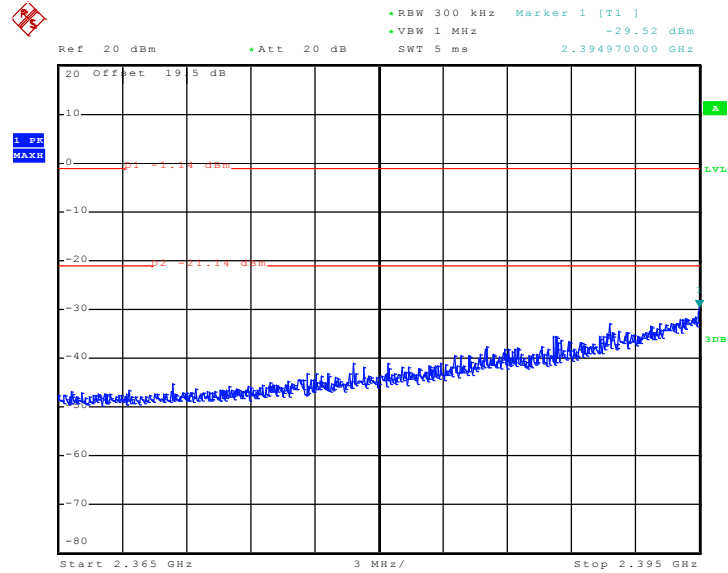
## FCC RF Test Report

Report No. : FR092308A

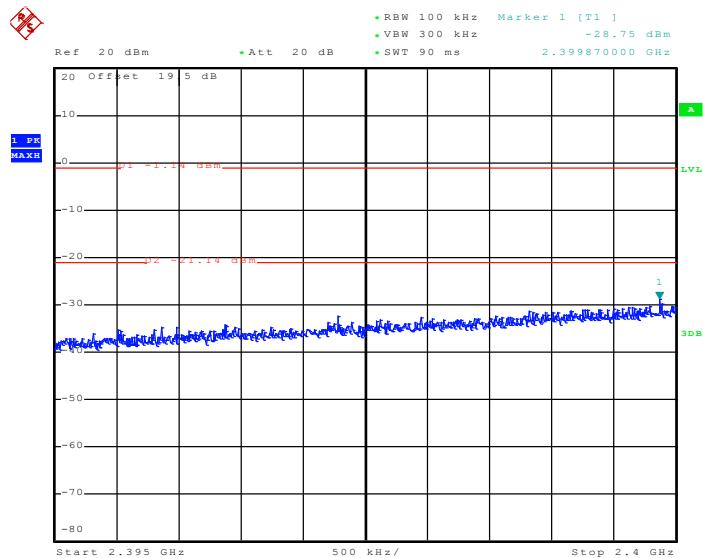


Date: 10.NOV.2010 01:15:24



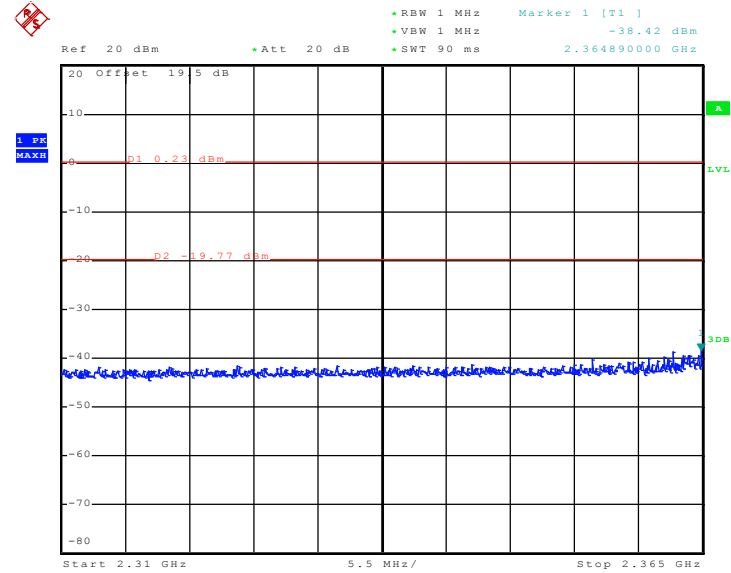


Date: 10.NOV.2010 01:14:50

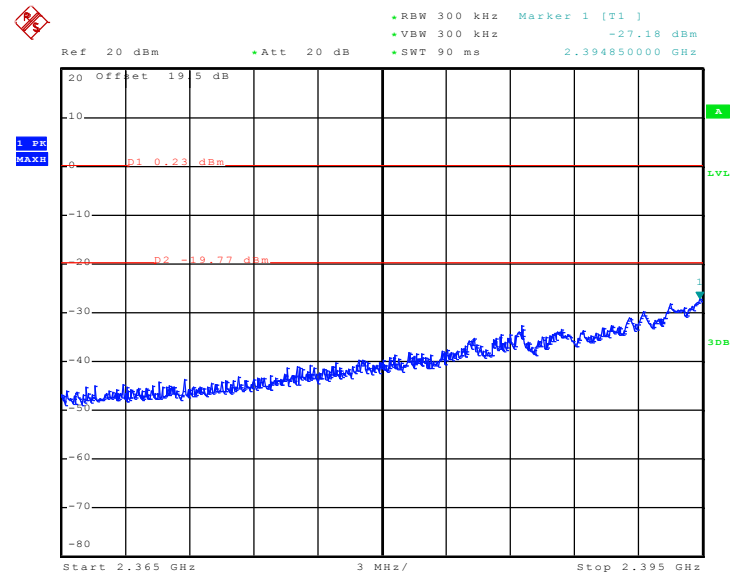


Date: 10.NOV.2010 01:13:50

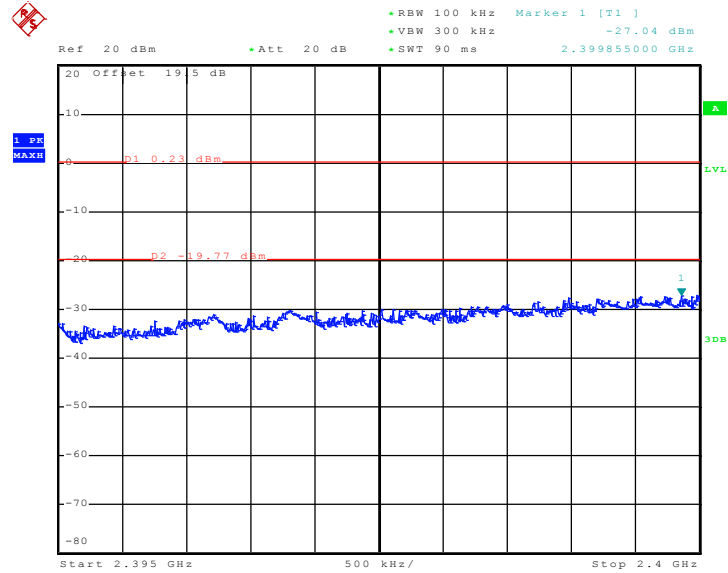
### Low Band Edge Plot on 802.11n (BW 40MHz) Channel 03 - Chain A+B(A)



Date: 10.NOV.2010 09:07:31

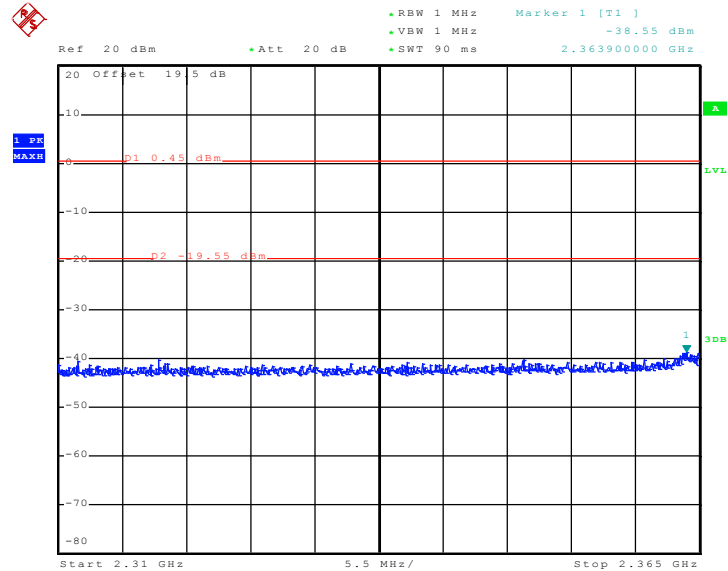


Date: 10.NOV.2010 09:07:53



Date: 10.NOV.2010 09:08:15

### Low Band Edge Plot on 802.11n (BW 40MHz) Channel 03 - Chain A+B(B)

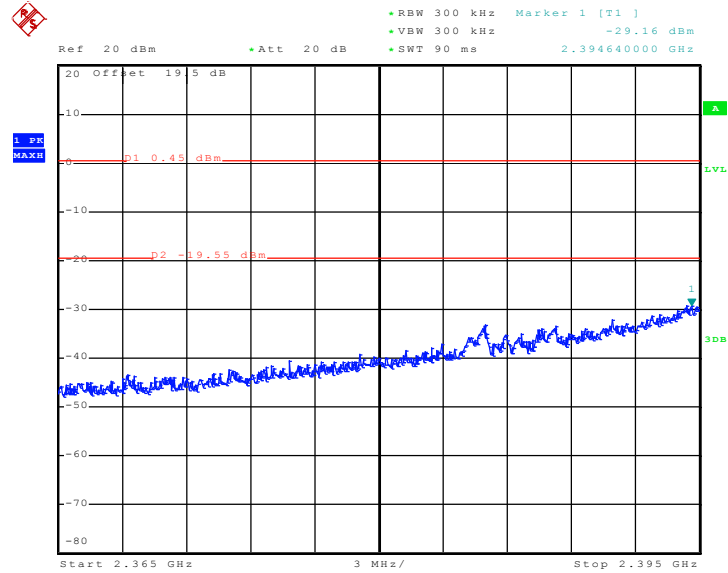


Date: 10.NOV.2010 09:02:36

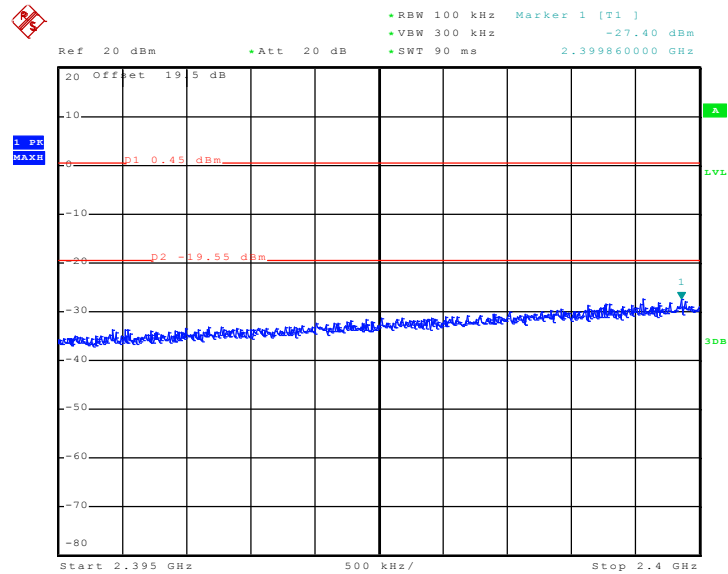


## FCC RF Test Report

Report No. : FR092308A



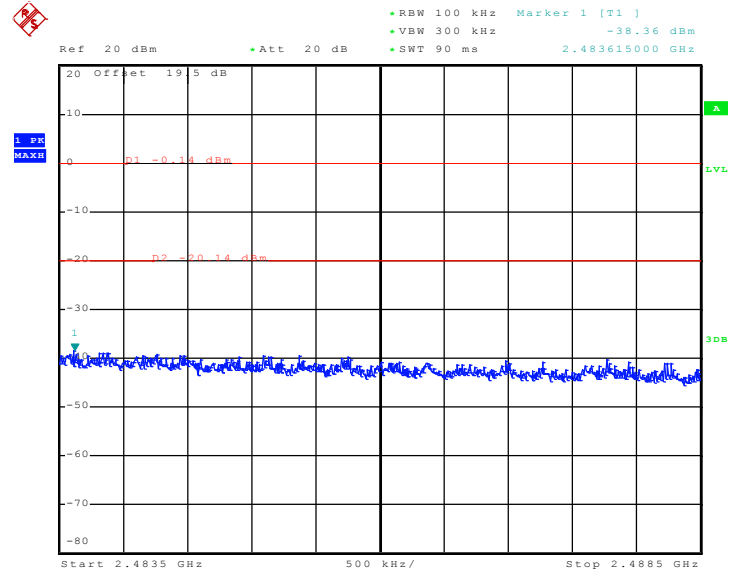
Date: 10.NOV.2010 09:02:58



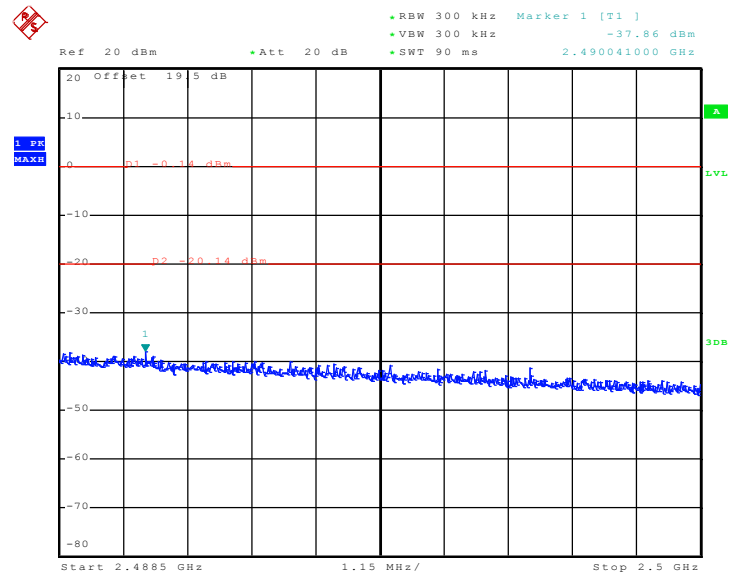
Date: 10.NOV.2010 09:03:20



High Band Edge Plot on 802.11n (BW 40MHz) Channel 09 -  
Chain A



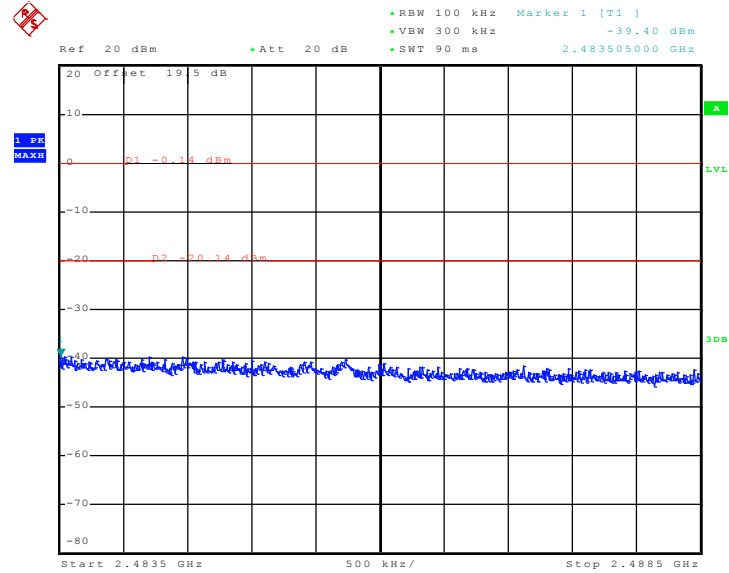
Date: 10.NOV.2010 00:56:28



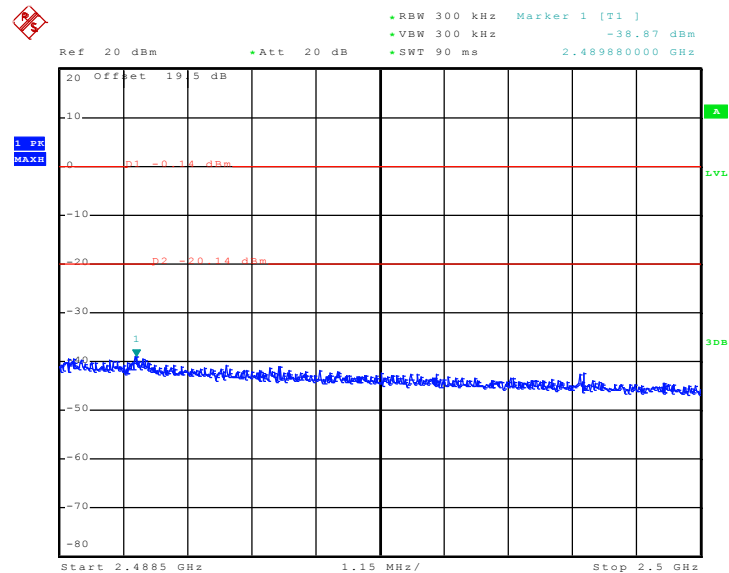
Date: 10.NOV.2010 00:56:49



High Band Edge Plot on 802.11n (BW 40MHz) Channel 09 -  
Chain B

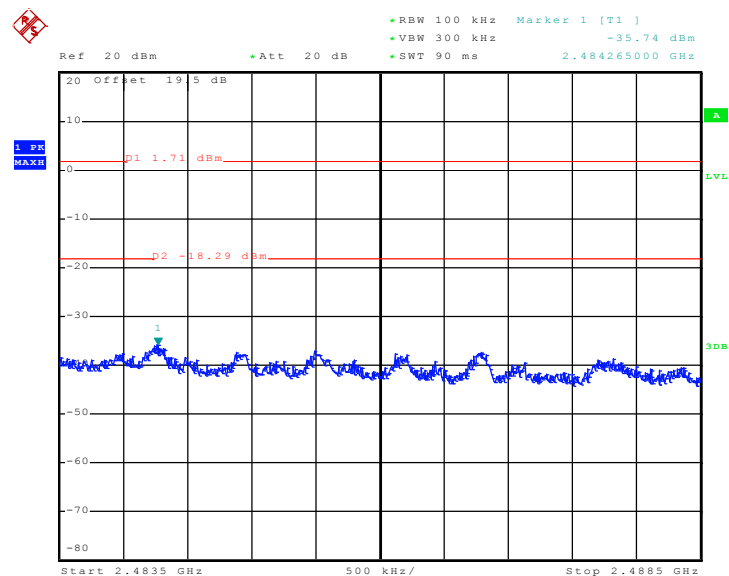


Date: 10.NOV.2010 01:28:40

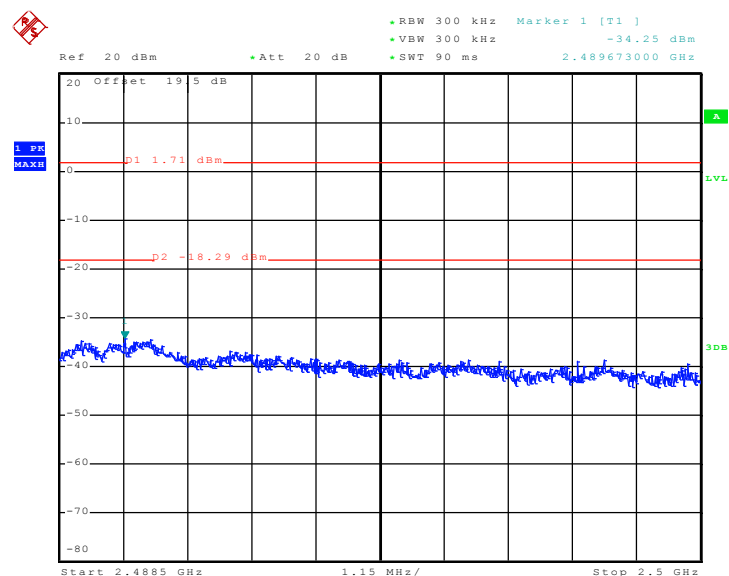


Date: 10.NOV.2010 01:29:02

High Band Edge Plot on 802.11n (BW 40MHz) Channel 09 - Chain A+B(A)



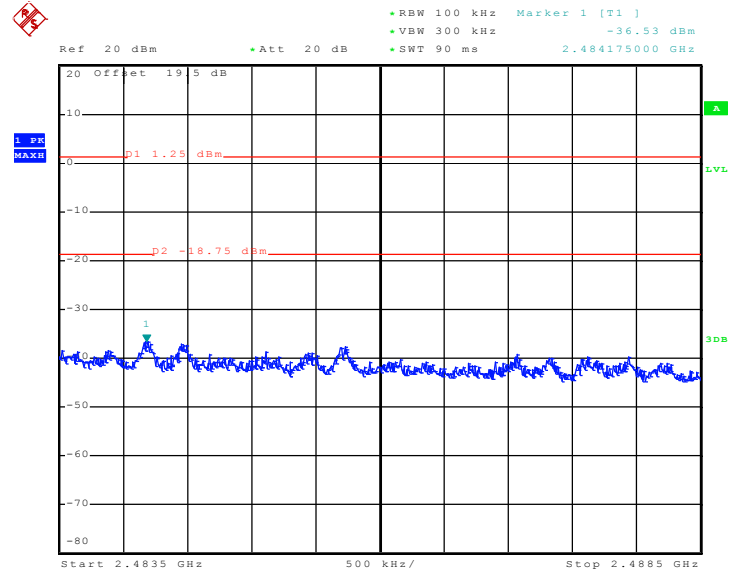
Date: 8.NOV.2010 16:20:41



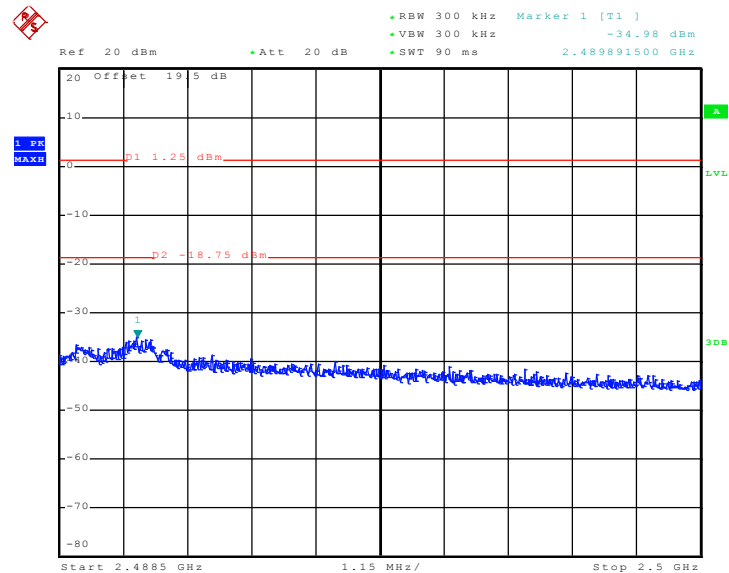
Date: 8.NOV.2010 16:21:03



High Band Edge Plot on 802.11n (BW 40MHz) Channel 09 - Chain  
A+B(B)



Date: 10.NOV.2010 09:32:15

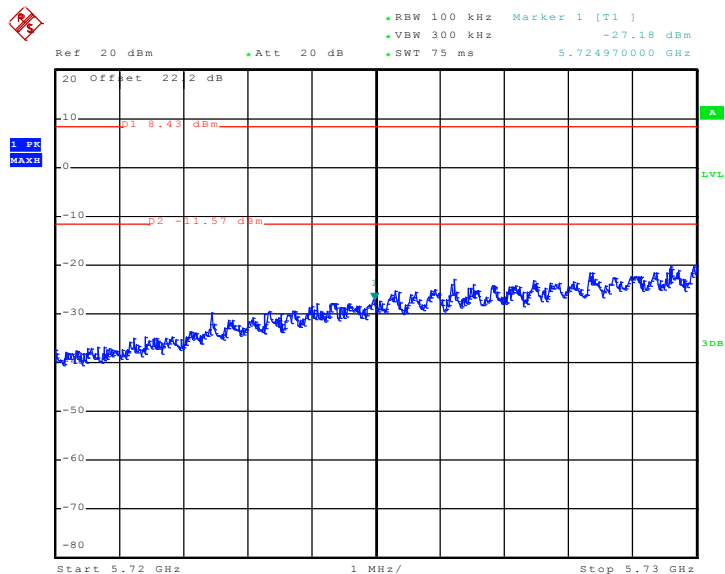


Date: 10.NOV.2010 09:32:37



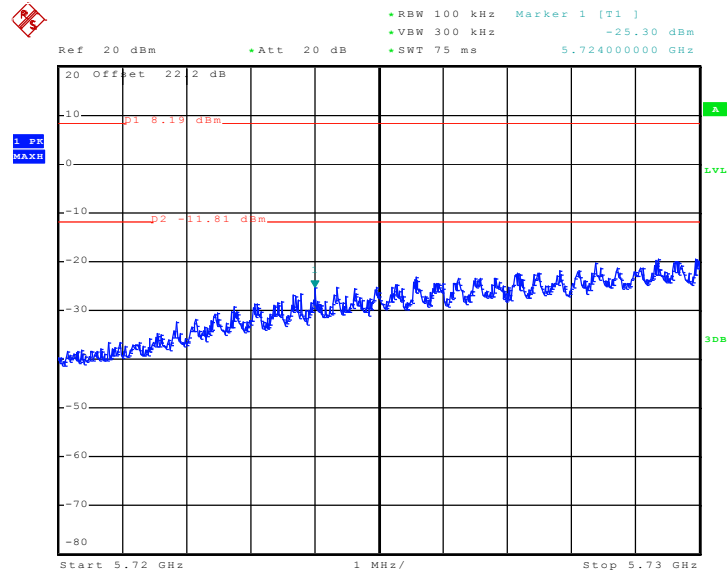


|                |                |                     |         |
|----------------|----------------|---------------------|---------|
| Test Mode :    | Mode 23 and 25 | Temperature :       | 25~27°C |
| Test Band :    | 802.11a        | Relative Humidity : | 51~54%  |
| Test Channel : | 149 and 165    | Test Engineer :     | Ken Hsu |

**Low Band Edge Plot on 802.11a Channel 149 - Chain A**

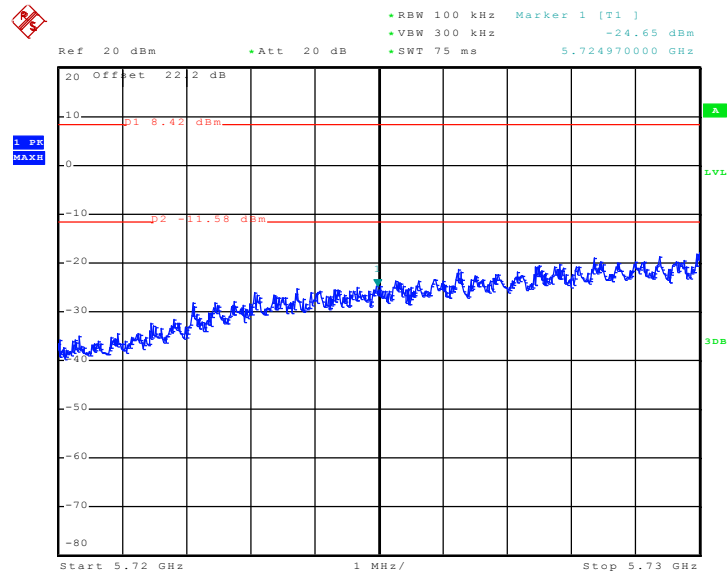
Date: 10.NOV.2010 02:01:23

**Low Band Edge Plot on 802.11a Channel 149 - Chain B**



Date: 10.NOV.2010 02:32:52

#### Low Band Edge Plot on 802.11a Channel 149 - Chain A+B(A)



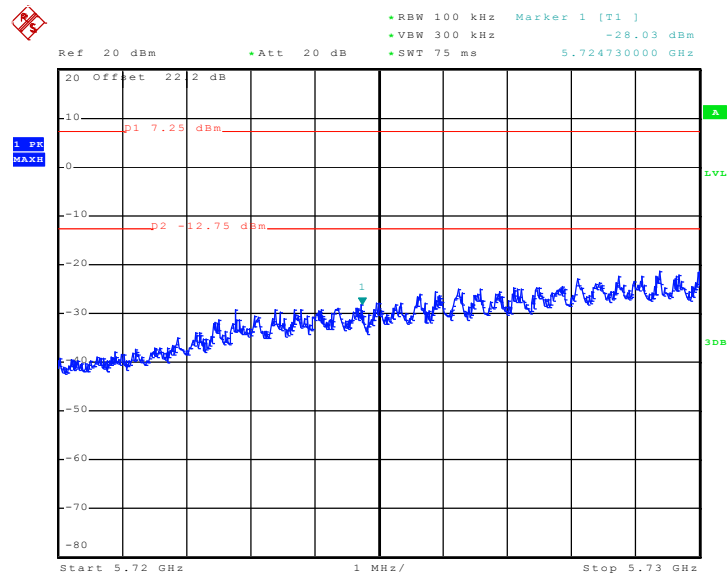
Date: 10.NOV.2010 10:21:21

#### Low Band Edge Plot on 802.11a Channel 149 - Chain A+B(B)



## FCC RF Test Report

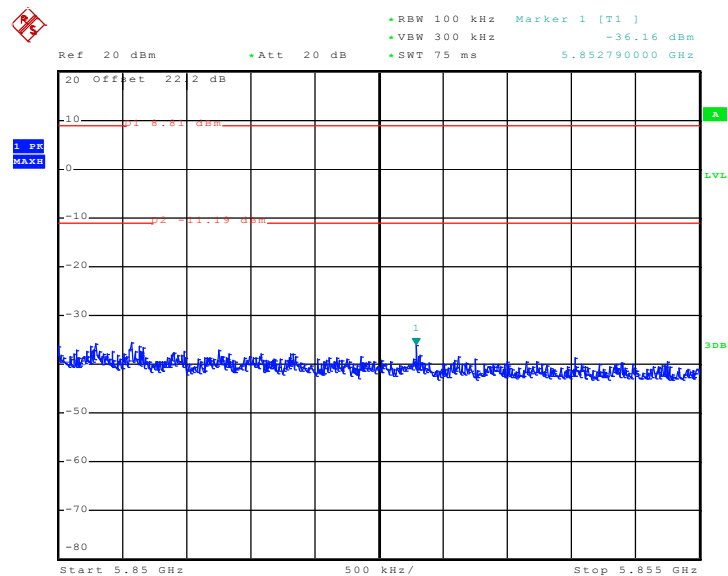
Report No. : FR092308A



Date: 10.NOV.2010 10:16:16

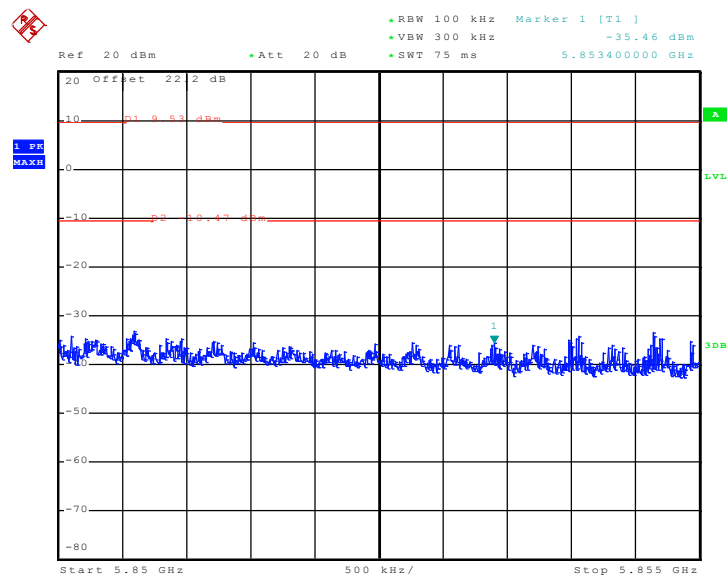


High Band Edge Plot on 802.11a Channel 165 - Chain A



Date: 10.NOV.2010 02:08:01

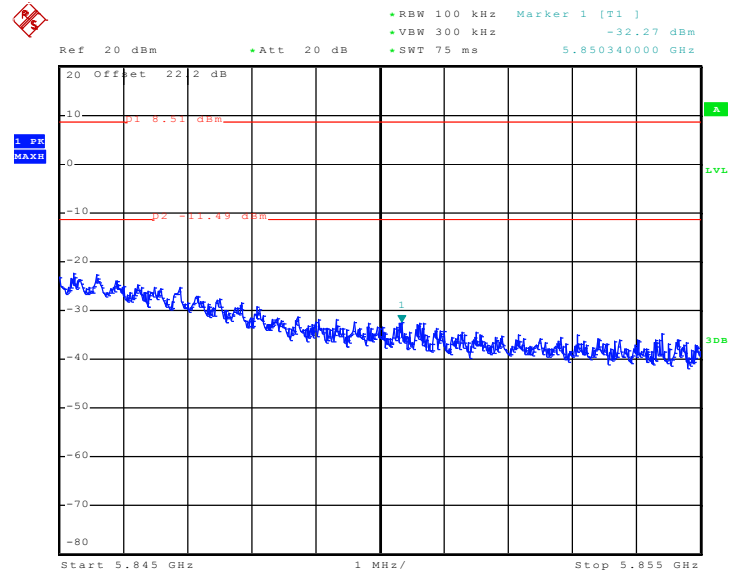
High Band Edge Plot on 802.11a Channel 165 - Chain B



Date: 10.NOV.2010 02:28:07

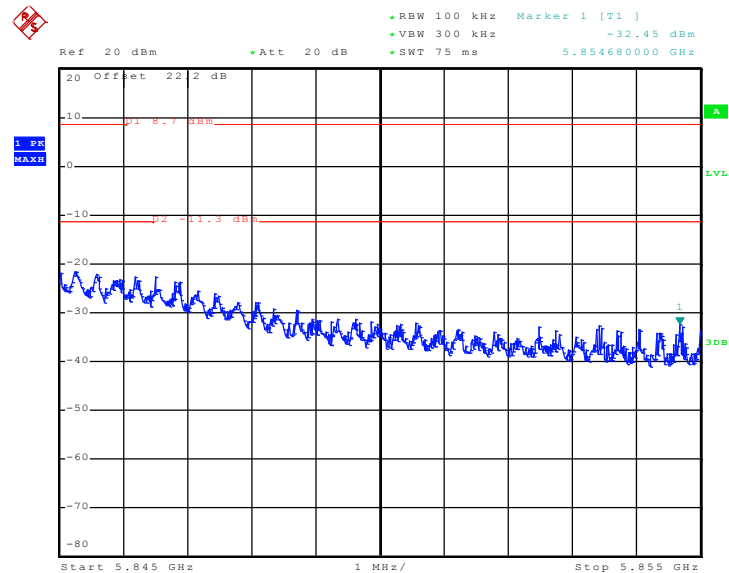


High Band Edge Plot on 802.11a Channel 165 - Chain A+B(A)



Date: 17.NOV.2010 07:49:14

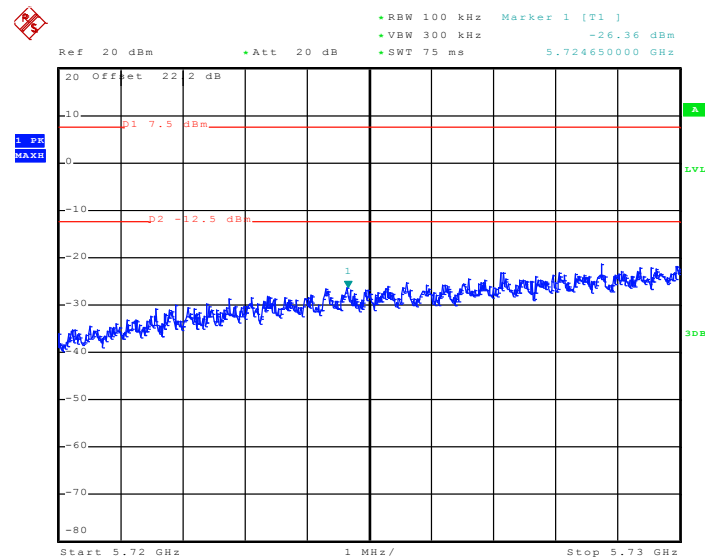
High Band Edge Plot on 802.11a Channel 165 - Chain A+B(B)



Date: 17.NOV.2010 08:02:25

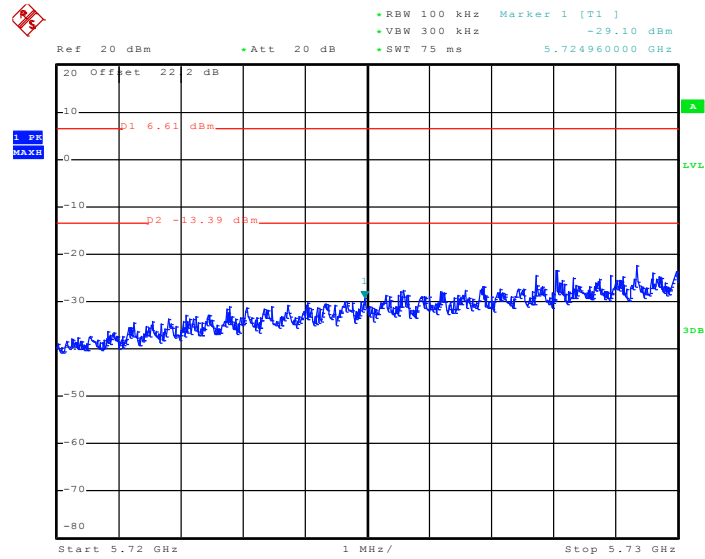


|                |                    |                     |         |
|----------------|--------------------|---------------------|---------|
| Test Mode :    | Mode 26 and 28     | Temperature :       | 25~27°C |
| Test Band :    | 802.11n (BW 20MHz) | Relative Humidity : | 51~54%  |
| Test Channel : | 149 and 165        | Test Engineer :     | Ken Hsu |

**Low Band Edge Plot on 802.11n (BW 20MHz) Channel 149 -****Chain A**

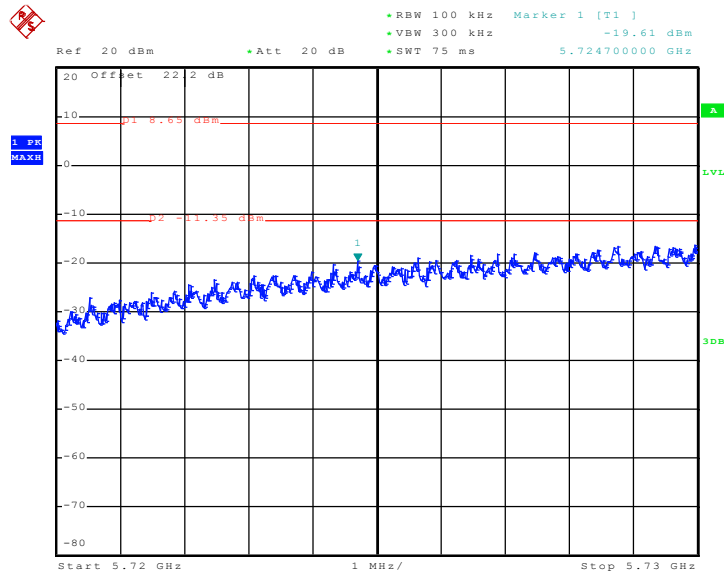
Date: 10.NOV.2010 03:13:42

**Low Band Edge Plot on 802.11n (BW 20MHz) Channel 149 -****Chain B**



Date: 10.NOV.2010 02:49:24

Low Band Edge Plot on 802.11n (BW 20MHz) Channel 149 - Chain  
A+B(A)



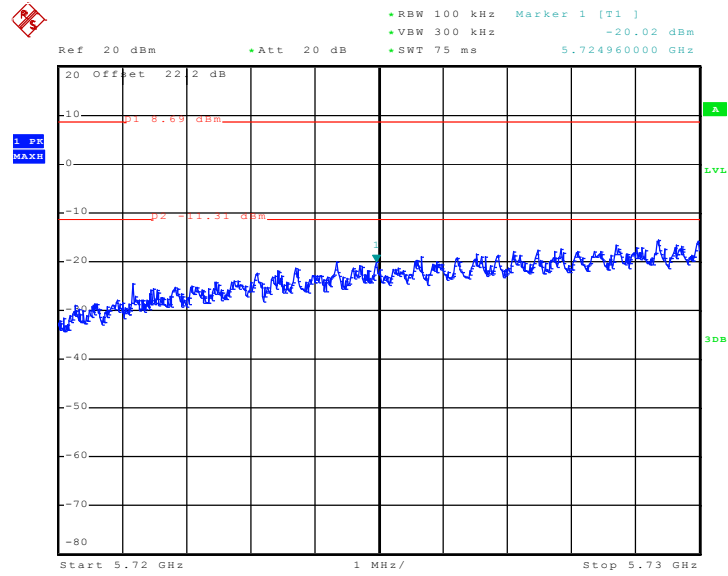
Date: 17.NOV.2010 10:21:26

Low Band Edge Plot on 802.11n (BW 20MHz) Channel 149 - Chain  
A+B(B)



## FCC RF Test Report

Report No. : FR092308A

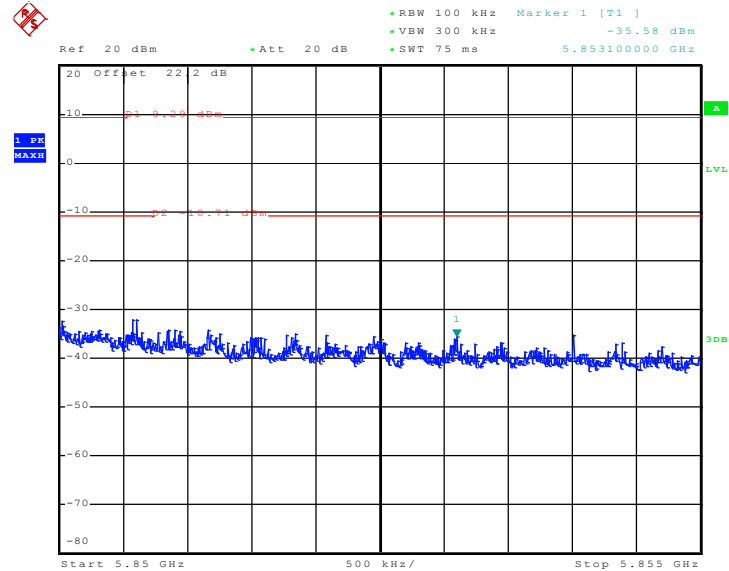


Date: 17.NOV.2010 09:09:21



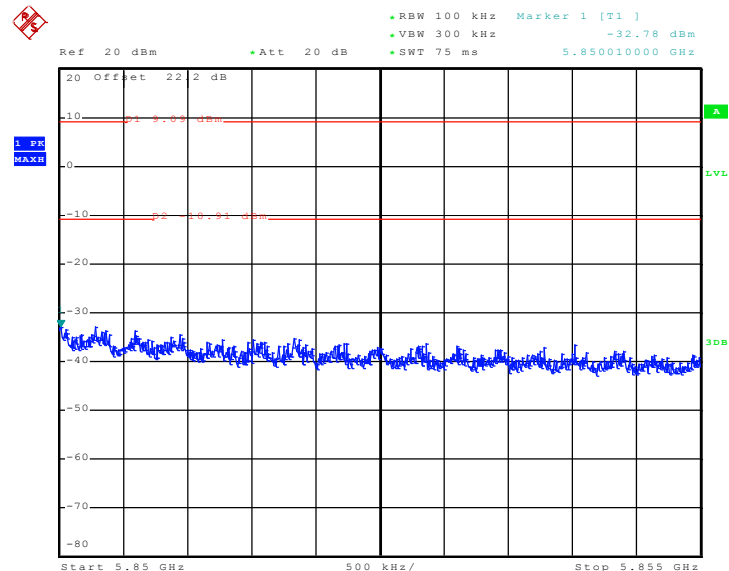


High Band Edge Plot on 802.11n (BW 20MHz) Channel 165 -  
Chain A



Date: 10.NOV.2010 03:08:27

High Band Edge Plot on 802.11n (BW 20MHz) Channel 165 -  
Chain B

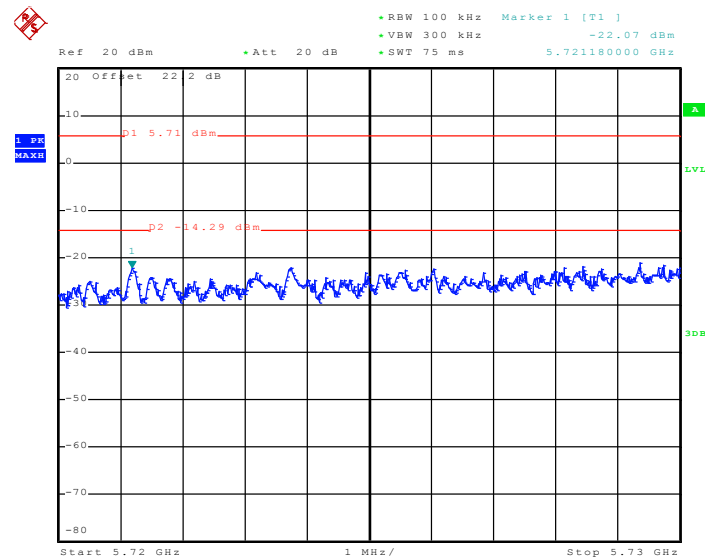


Date: 10.NOV.2010 02:54:03



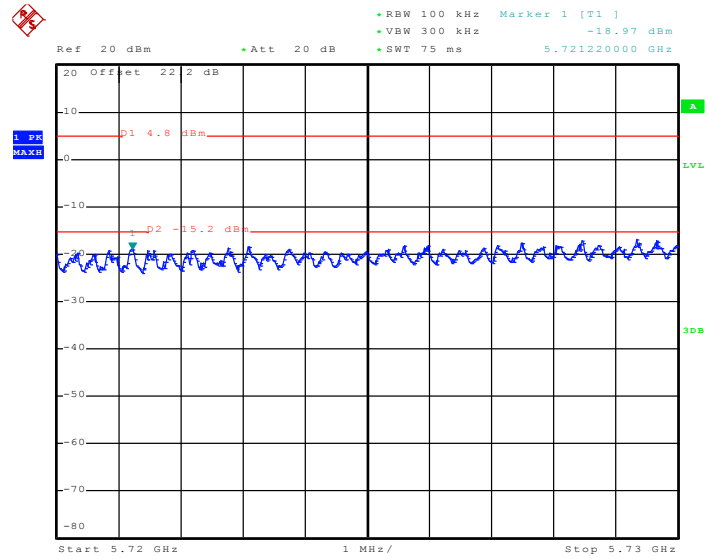


|                |                    |                     |         |
|----------------|--------------------|---------------------|---------|
| Test Mode :    | Mode 29 and 30     | Temperature :       | 25~27°C |
| Test Band :    | 802.11n (BW 40MHz) | Relative Humidity : | 51~54%  |
| Test Channel : | 151 and 159        | Test Engineer :     | Ken Hsu |

**Low Band Edge Plot on 802.11n (BW 40MHz) Channel 151 -****Chain A**

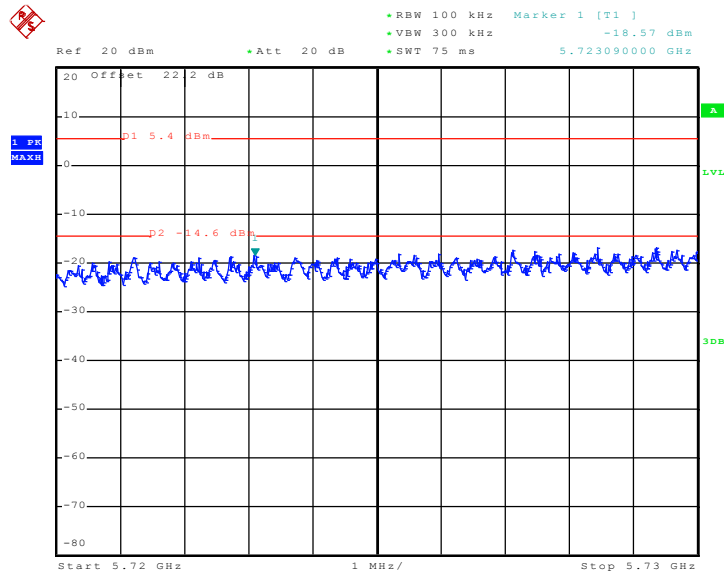
Date: 10.NOV.2010 03:27:13

**Low Band Edge Plot on 802.11n (BW 40MHz) Channel 151 -****Chain B**



Date: 19.NOV.2010 13:47:46

Low Band Edge Plot on 802.11n (BW 40MHz) Channel 151 - Chain  
A+B(A)



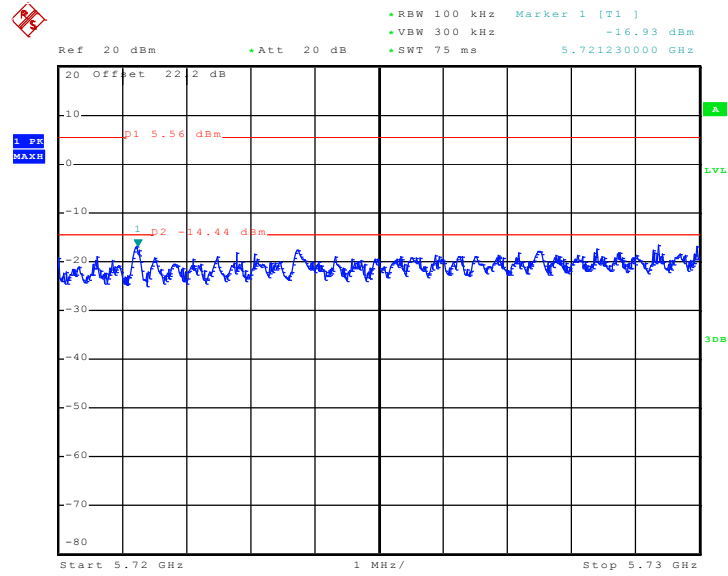
Date: 17.NOV.2010 10:26:45

Low Band Edge Plot on 802.11n (BW 40MHz) Channel 151 - Chain  
A+B(B)



## FCC RF Test Report

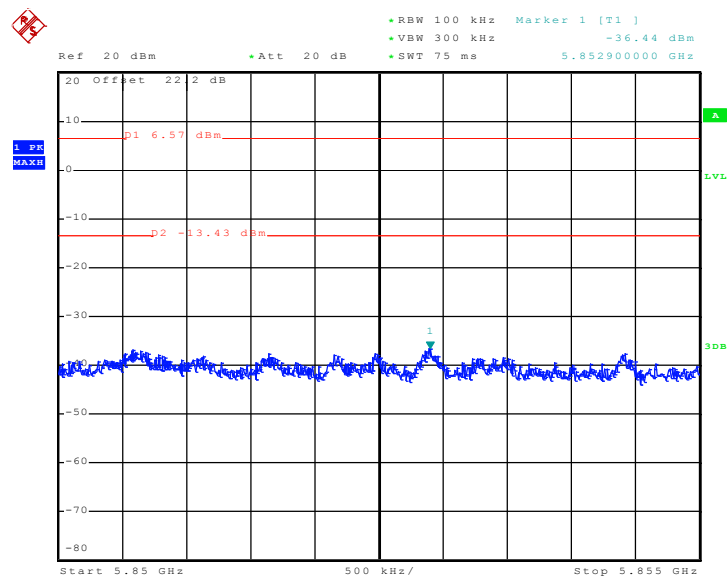
Report No. : FR092308A



Date: 17.NOV.2010 12:34:14

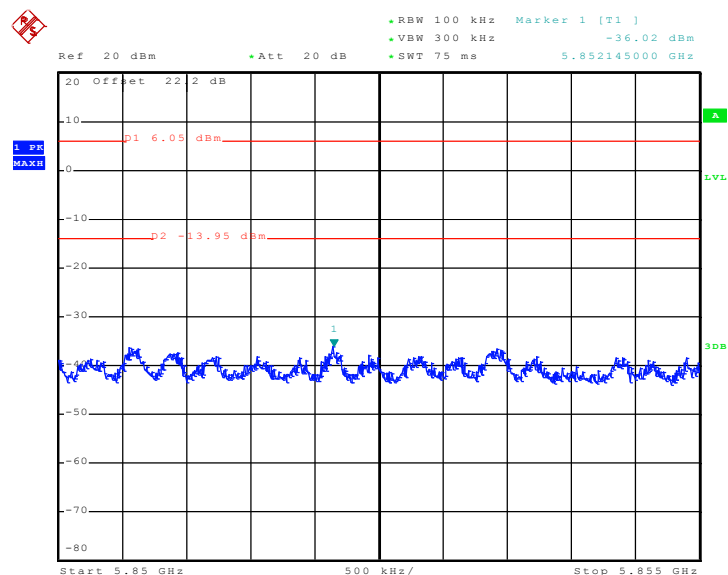


High Band Edge Plot on 802.11n (BW 40MHz) Channel 159 -  
Chain A



Date: 10.NOV.2010 03:29:33

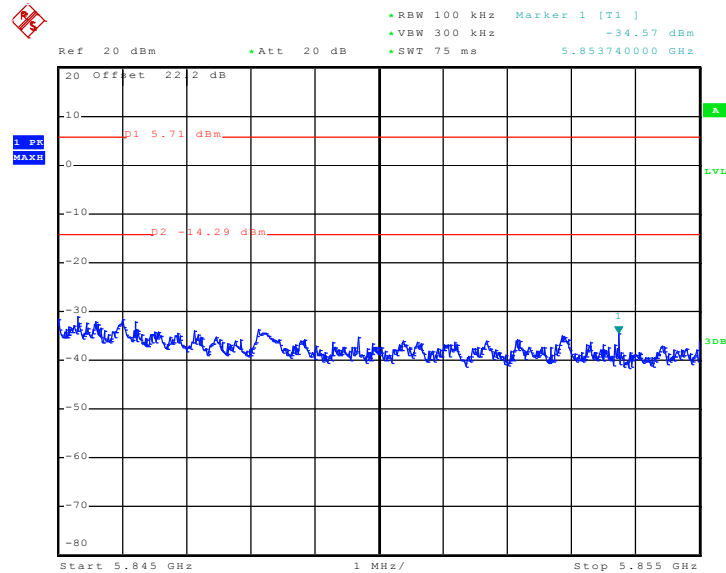
High Band Edge Plot on 802.11n (BW 40MHz) Channel 159 -  
Chain B



Date: 10.NOV.2010 03:40:43

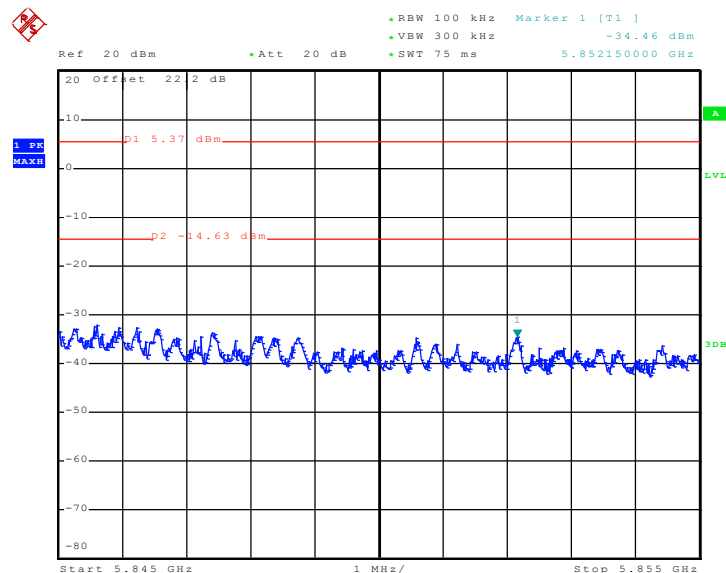


High Band Edge Plot on 802.11n (BW 40MHz) Channel 159 -  
Chain A+B(A)



Date: 17.NOV.2010 10:40:44

High Band Edge Plot on 802.11n (BW 40MHz) Channel 159 -  
Chain A+B(B)



Date: 17.NOV.2010 10:59:19

### 3.4 Spurious Emission Measurement

#### 3.4.1 Limit of Spurious Emission Measurement

All harmonics/spurs must be at least 20 dB down from the highest emission level within the authorized band.

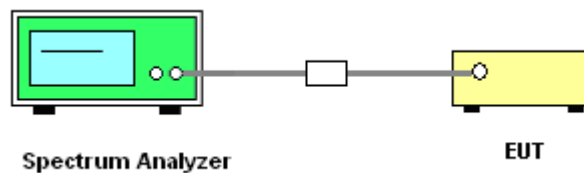
#### 3.4.2 Measuring Instruments

See list of measuring instruments of this test report.

#### 3.4.3 Test Procedure

1. The transmitter output was connected to the spectrum analyzer via a low lose cable.
2. Set RBW = 100 kHz, Video bandwidth (VBW) > RBW, scan up through 10th harmonic. All harmonics/spurs must be at least 20 dB down from the highest emission level within the authorized band as measured with a 100 kHz RBW.

#### 3.4.4 Test Setup







|                       |                    |                            |         |
|-----------------------|--------------------|----------------------------|---------|
| <b>Test Mode :</b>    | Mode 1~5           | <b>Temperature :</b>       | 25~27℃  |
| <b>Test Band :</b>    | 802.11b            | <b>Relative Humidity :</b> | 51~54%  |
| <b>Test Channel :</b> | 01, 02, 06, 10, 11 | <b>Test Engineer :</b>     | Ken Hsu |

[illegible]

Date: 9.NOV.2010 01:53:15

Ref 20 dBm Att 20 dB RBW 100 kHz VBW 300 kHz SWT 2.4 s Marker 1 [T1] -34.21 dBm 21.30400000 GHz

Offset 19.5 dB

10  
-10  
-20  
-30  
-40  
-50  
-60  
-70  
-80

2.4 GHz/ 25 GHz

Start 1 GHz Stop 25 GHz

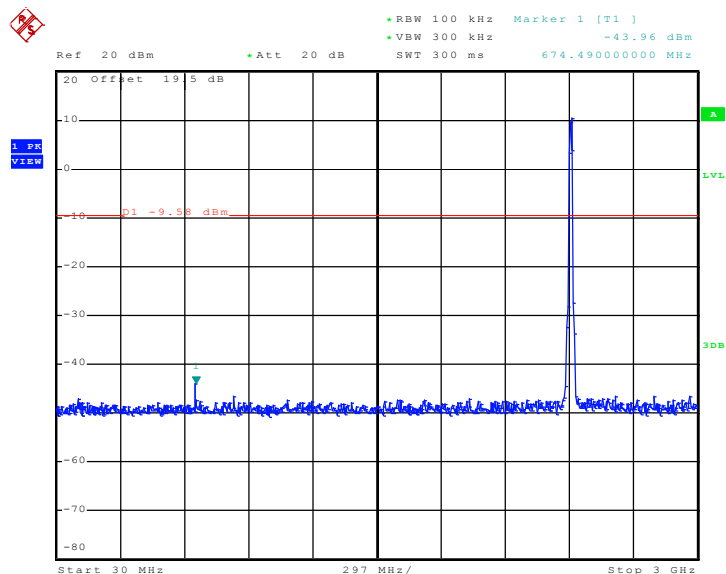
3dB

11.59 dBm

Date: 9.NOV.2010 01:53:32

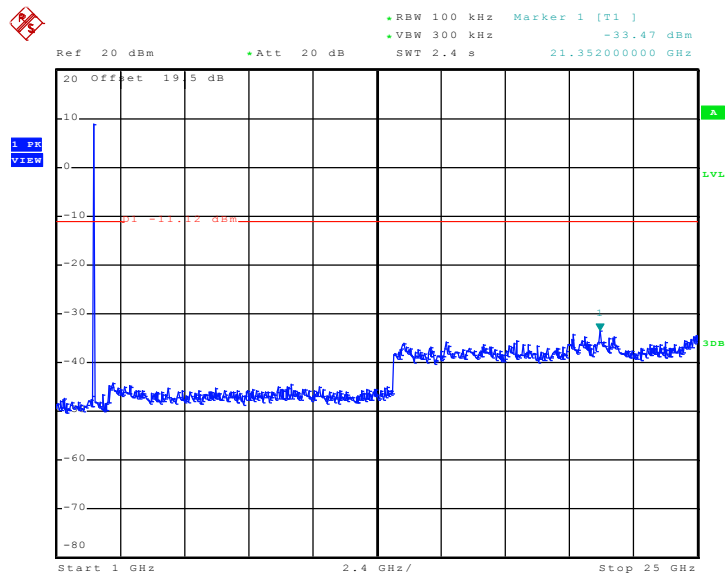


Conducted Spurious Emission Plot on 802.11b Channel 01  
between 30 MHz~3 GHz - Chain B



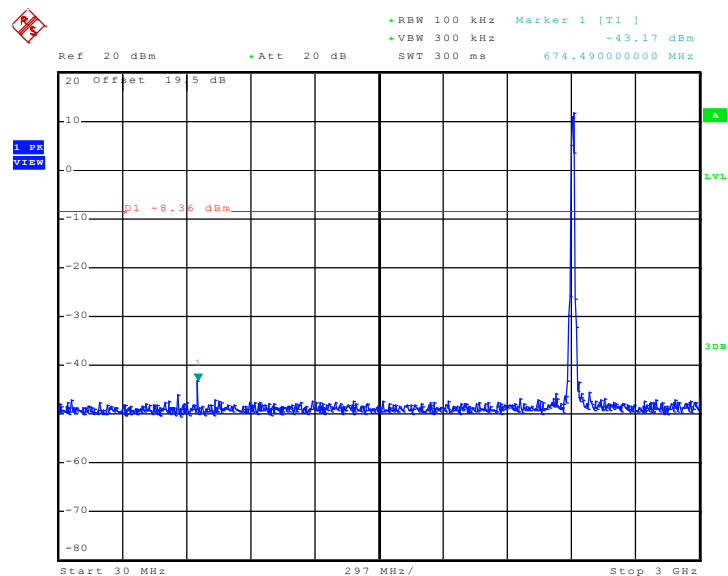
Date: 9.NOV.2010 01:41:51

Conducted Spurious Emission Plot on 802.11b Channel 01  
between 1 GHz~25 GHz - Chain B



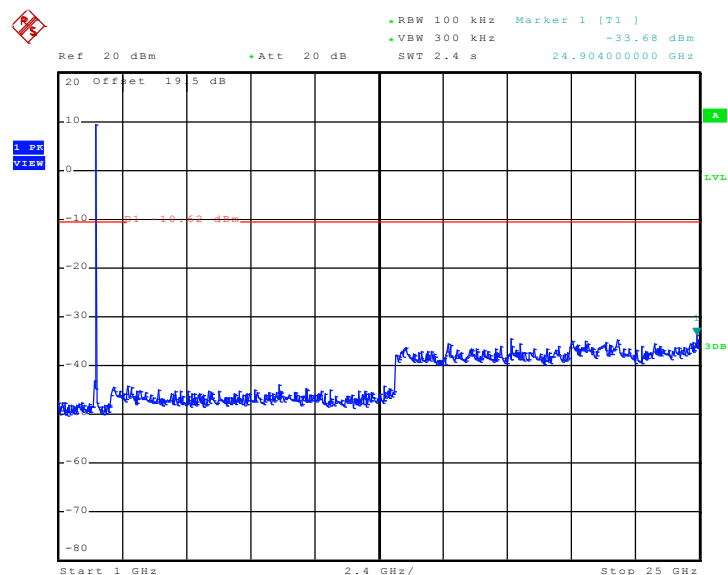
Date: 9.NOV.2010 01:26:46

### Conducted Spurious Emission Plot on 802.11b Channel 01 between 30 MHz~3 GHz - Chain A+B(A)



Date: 8.NOV.2010 13:21:37

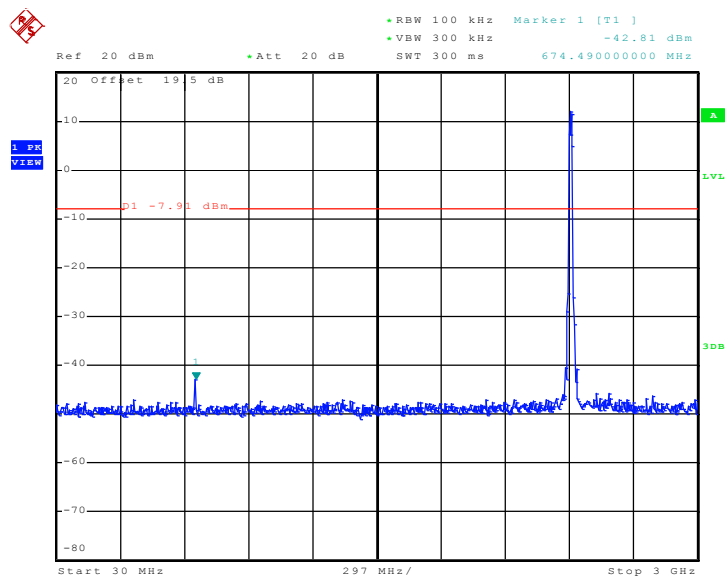
### Conducted Spurious Emission Plot on 802.11b Channel 01 between 1 GHz~25 GHz - Chain A+B(A)



Date: 8.NOV.2010 13:19:43

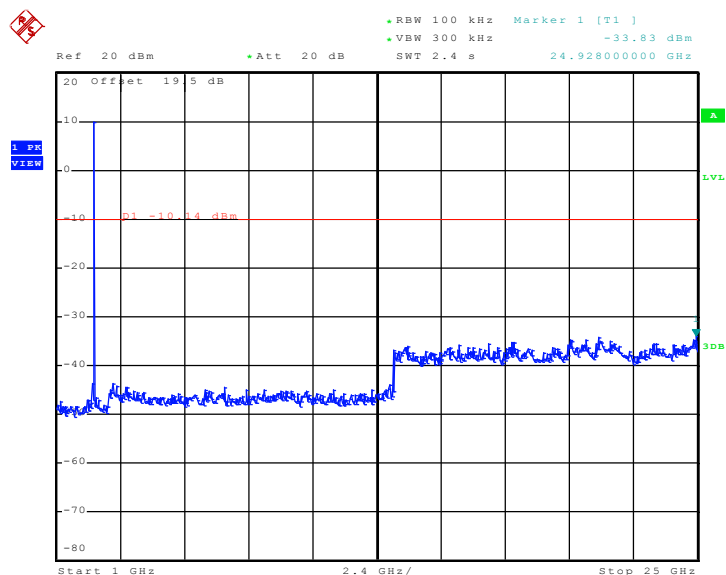


Conducted Spurious Emission Plot on 802.11b Channel 01  
between 30 MHz~3 GHz - Chain A+B(B)



Date: 8.NOV.2010 13:17:36

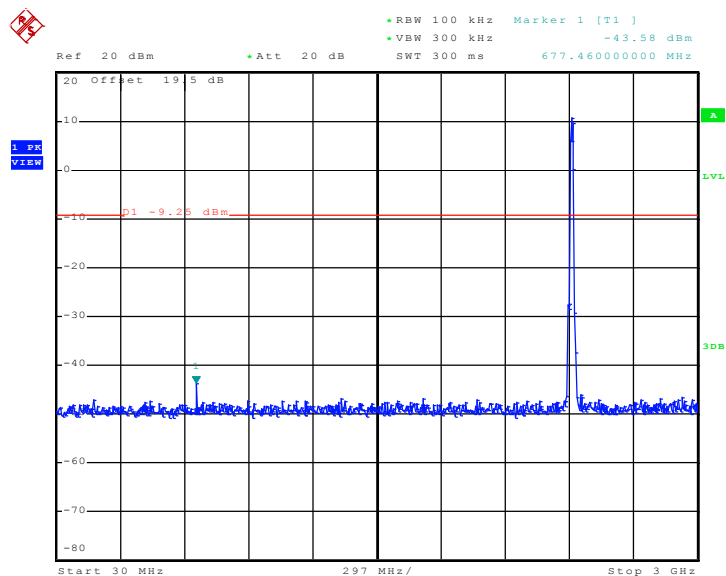
Conducted Spurious Emission Plot on 802.11b Channel 01  
between 1 GHz~25 GHz - Chain A+B(B)



Date: 8.NOV.2010 13:16:08

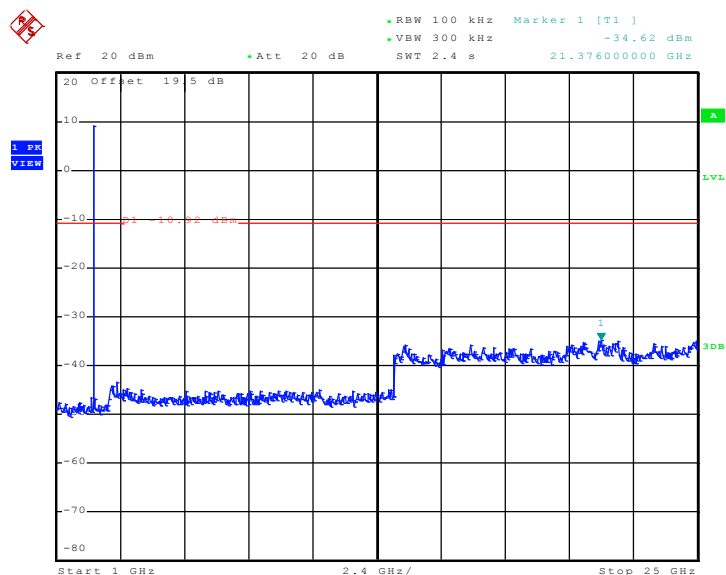


Conducted Spurious Emission Plot on 802.11b Channel 02  
between 30 MHz~3 GHz - Chain A



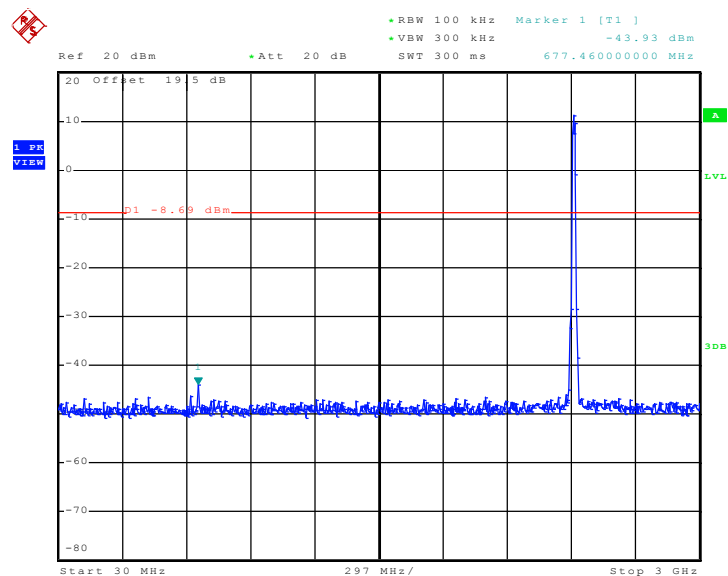
Date: 9.NOV.2010 02:01:04

Conducted Spurious Emission Plot on 802.11b Channel 02  
between 1 GHz~25 GHz - Chain A



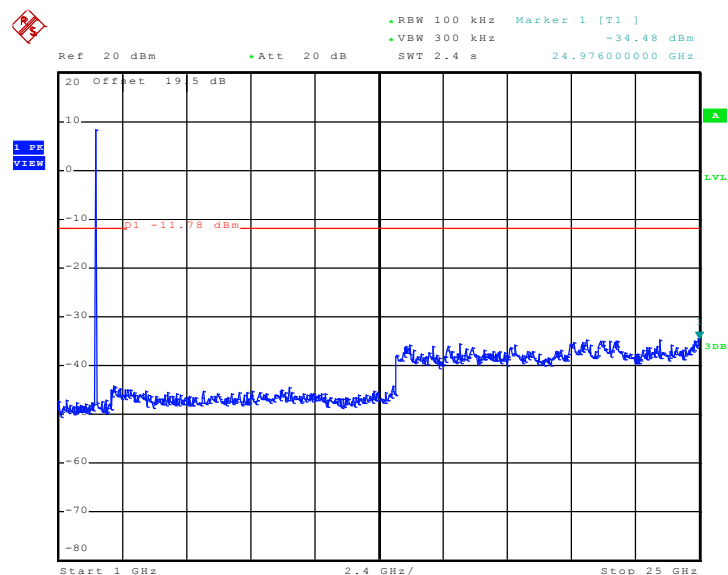
Date: 9.NOV.2010 02:01:20

### Conducted Spurious Emission Plot on 802.11b Channel 02 between 30 MHz~3 GHz - Chain B



Date: 9.NOV.2010 01:45:56

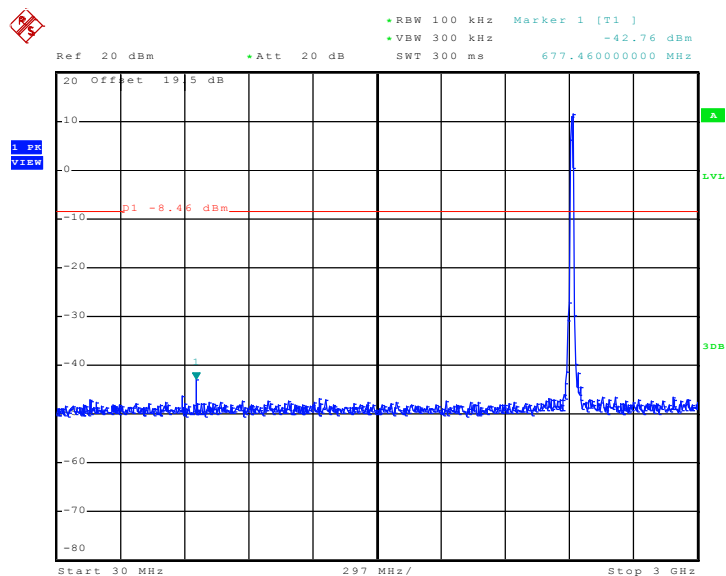
### Conducted Spurious Emission Plot on 802.11b Channel 02 between 1 GHz~25 GHz - Chain B



Date: 9.NOV.2010 01:27:46

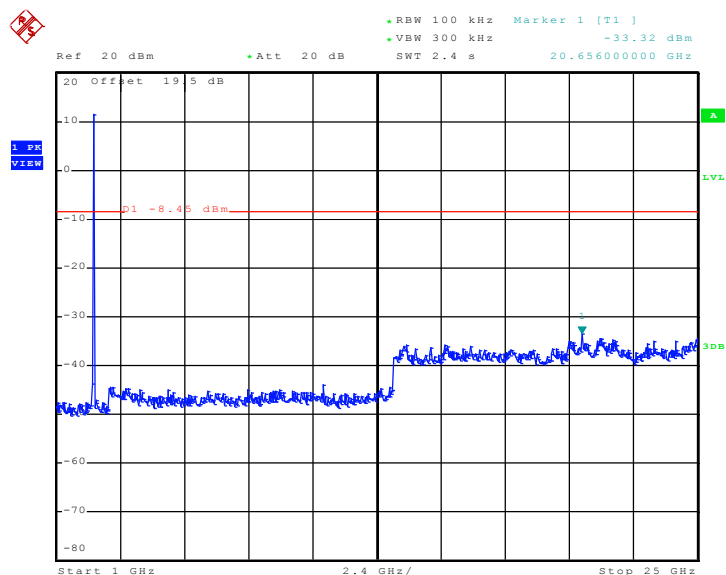


Conducted Spurious Emission Plot on 802.11b Channel 02  
between 30 MHz~3 GHz - Chain A+B(A)



Date: 8.NOV.2010 13:10:20

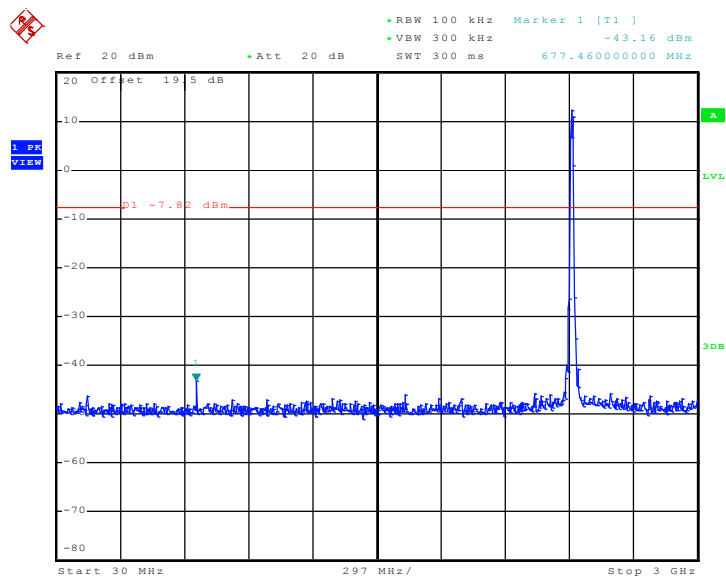
Conducted Spurious Emission Plot on 802.11b Channel 02  
between 1 GHz~25 GHz - Chain A+B(A)



Date: 8.NOV.2010 13:09:09

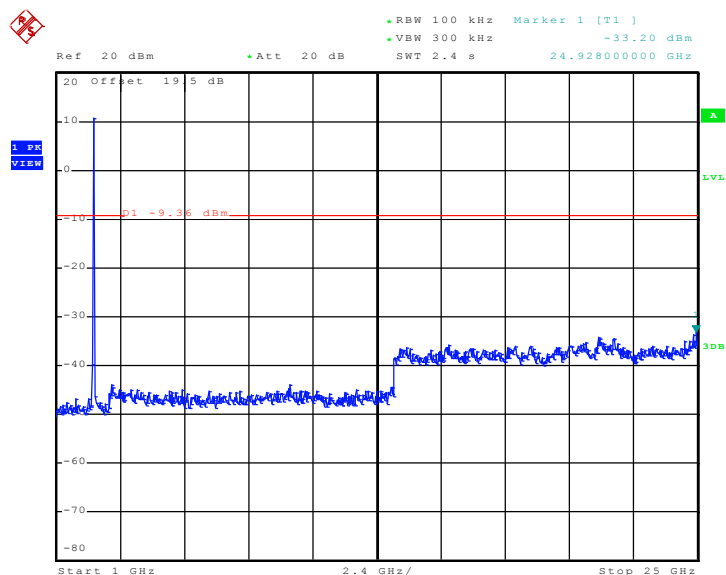


Conducted Spurious Emission Plot on 802.11b Channel 02  
between 30 MHz~3 GHz - Chain A+B(B)



Date: 8.NOV.2010 13:14:29

Conducted Spurious Emission Plot on 802.11b Channel 02  
between 1 GHz~25 GHz - Chain A+B(B)

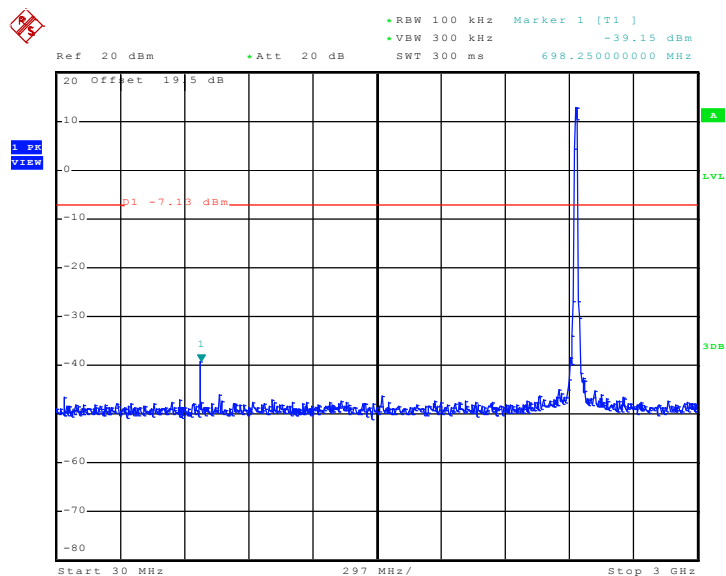


Date: 8.NOV.2010 13:12:51



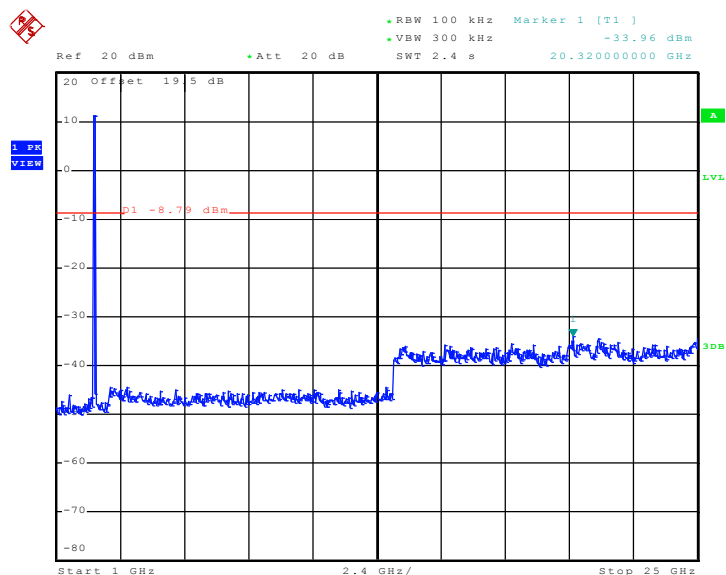


Conducted Spurious Emission Plot on 802.11b Channel 06  
between 30 MHz~3 GHz - Chain A



Date: 9.NOV.2010 02:02:39

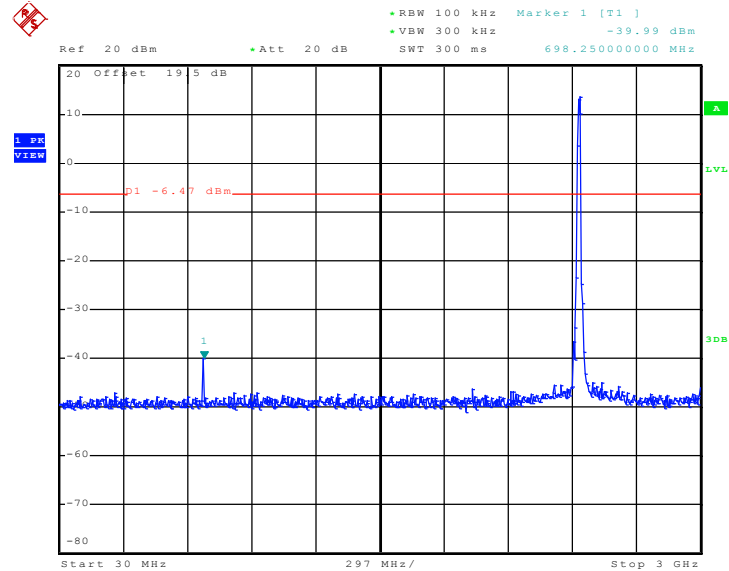
Conducted Spurious Emission Plot on 802.11b Channel 06  
between 1 GHz~25 GHz - Chain A



Date: 9.NOV.2010 02:02:56

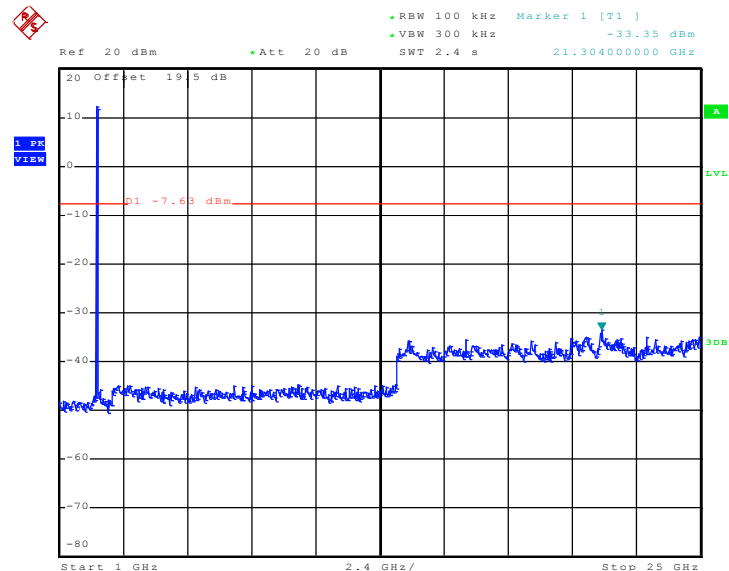


Conducted Spurious Emission Plot on 802.11b Channel 06  
between 30 MHz~3 GHz - Chain B



Date: 9.NOV.2010 01:28:41

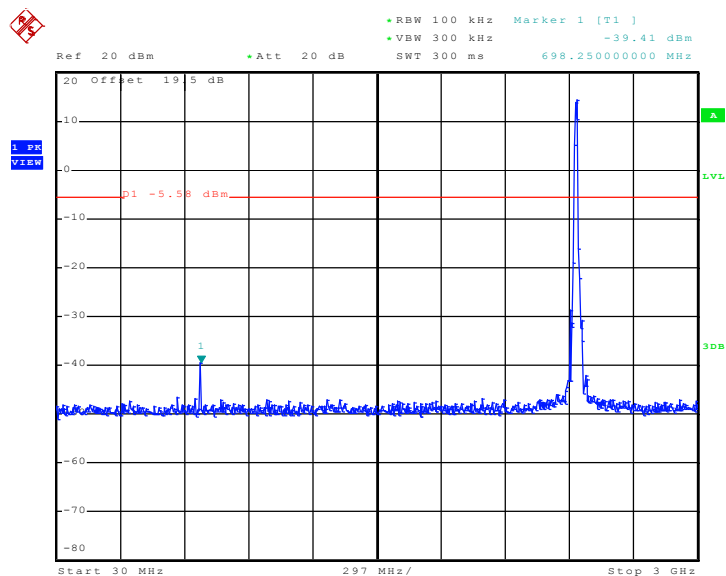
Conducted Spurious Emission Plot on 802.11b Channel 06  
between 1 GHz~25 GHz - Chain B



Date: 9.NOV.2010 01:28:58

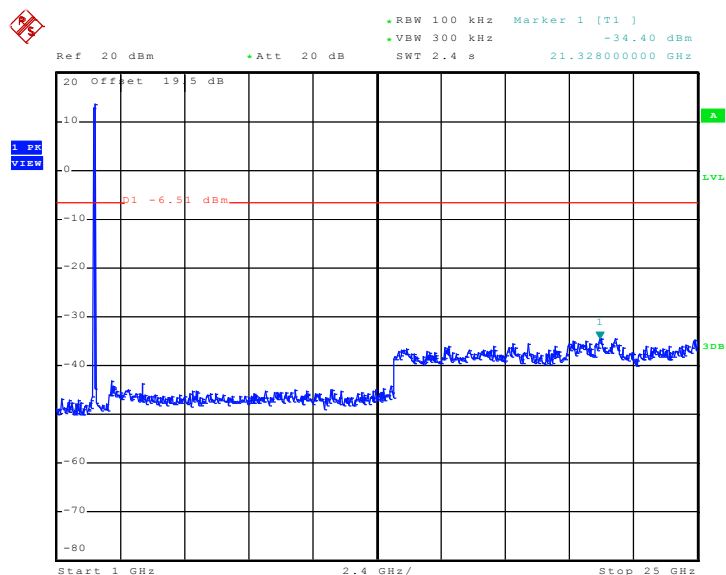


Conducted Spurious Emission Plot on 802.11b Channel 06  
between 30 MHz~3 GHz - Chain A+B(A)



Date: 8.NOV.2010 13:05:24

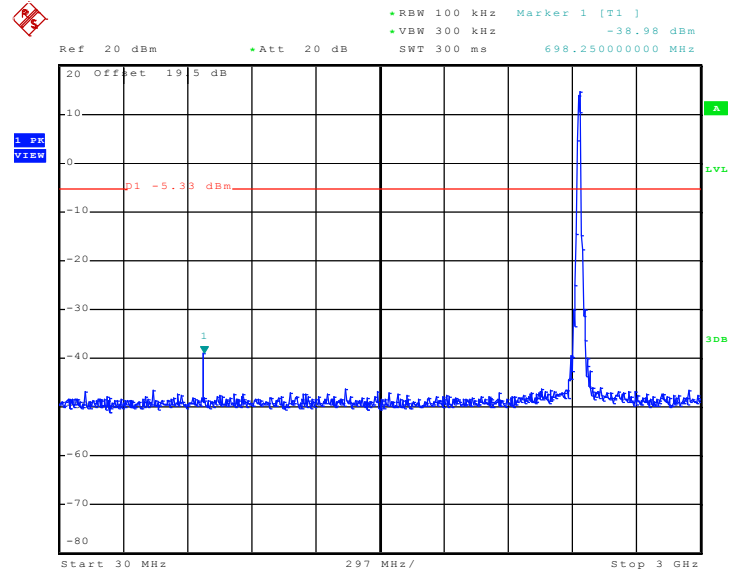
Conducted Spurious Emission Plot on 802.11b Channel 06  
between 1 GHz~25 GHz - Chain A+B(A)



Date: 8.NOV.2010 13:04:04

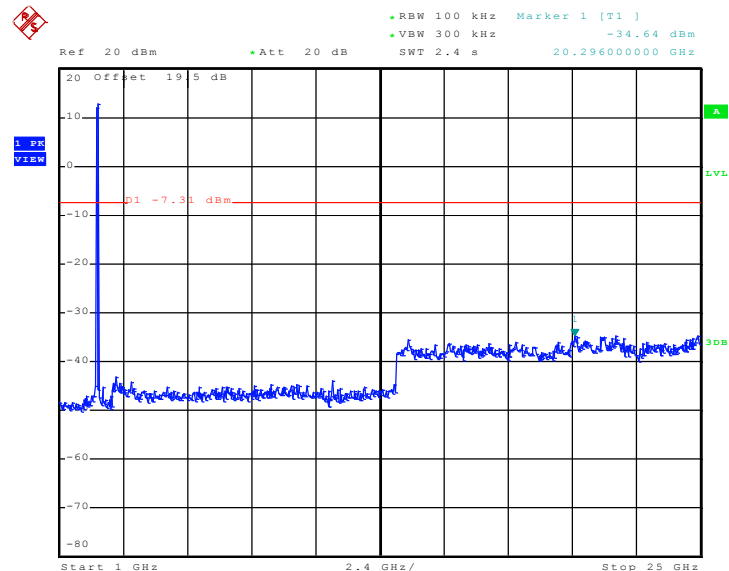


Conducted Spurious Emission Plot on 802.11b Channel 06  
between 30 MHz~3 GHz - Chain A+B(B)



Date: 8.NOV.2010 13:00:47

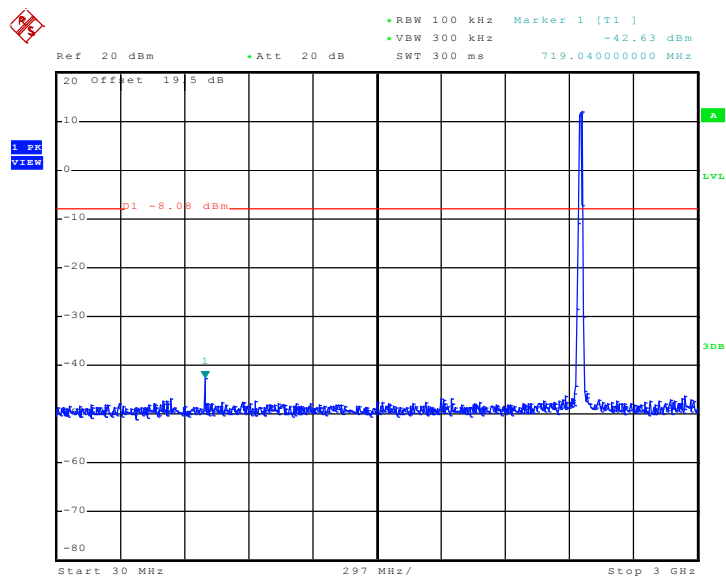
Conducted Spurious Emission Plot on 802.11b Channel 06  
between 1 GHz~25 GHz - Chain A+B(B)



Date: 8.NOV.2010 12:56:12

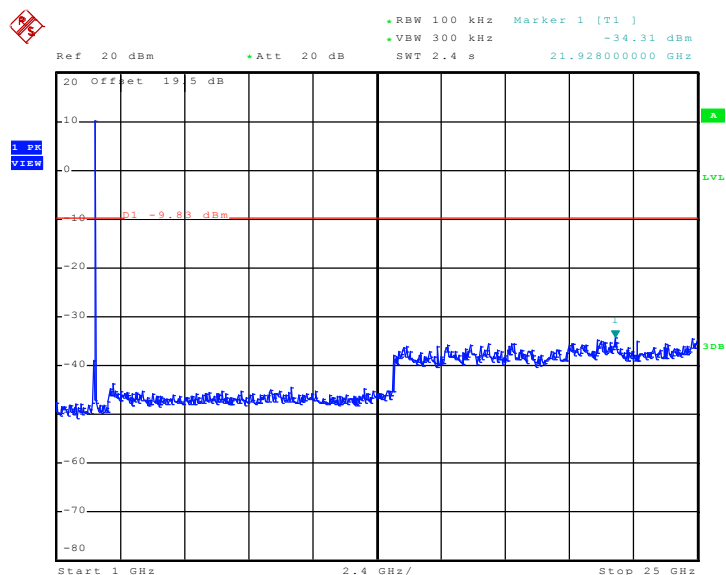


Conducted Spurious Emission Plot on 802.11b Channel 10  
between 30 MHz~3 GHz - Chain A



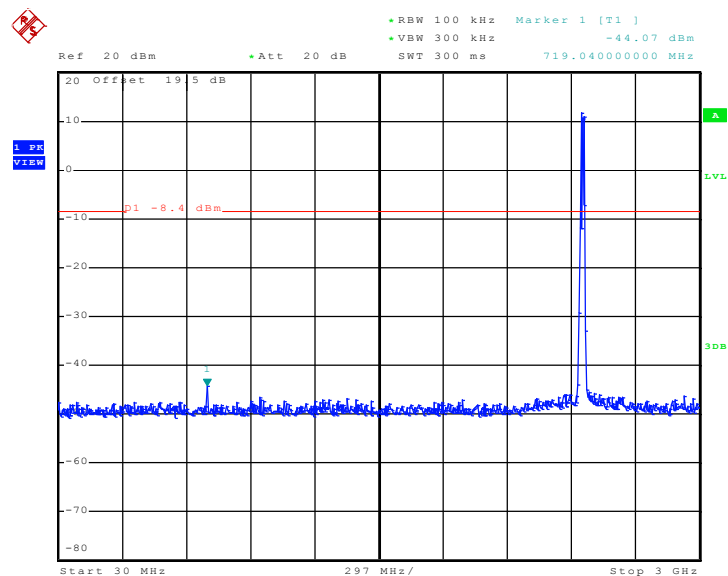
Date: 9.NOV.2010 02:03:46

Conducted Spurious Emission Plot on 802.11b Channel 10  
between 1 GHz~25 GHz - Chain A



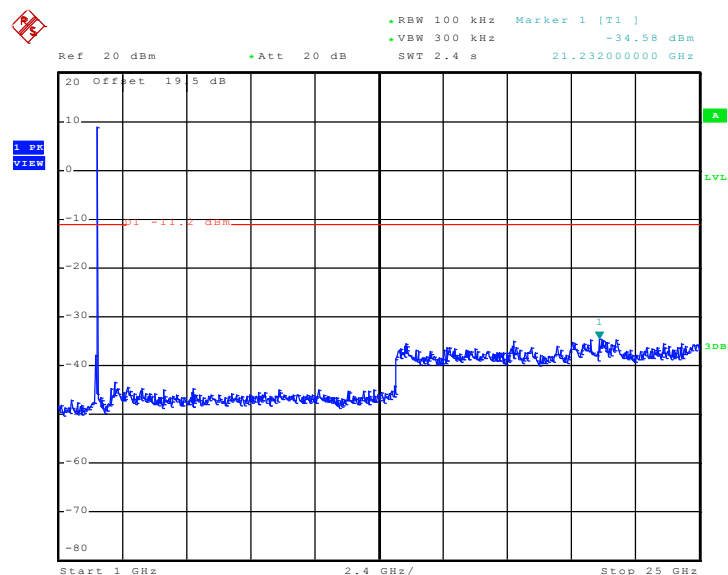
Date: 9.NOV.2010 02:04:03

### Conducted Spurious Emission Plot on 802.11b Channel 10 between 30 MHz~3 GHz - Chain B



Date: 9.NOV.2010 01:31:01

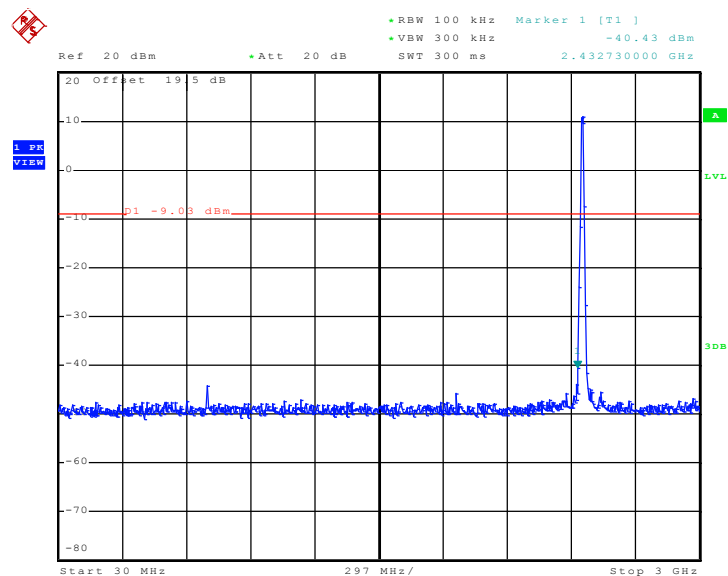
### Conducted Spurious Emission Plot on 802.11b Channel 10 between 1 GHz~25 GHz - Chain B



Date: 9.NOV.2010 01:31:17

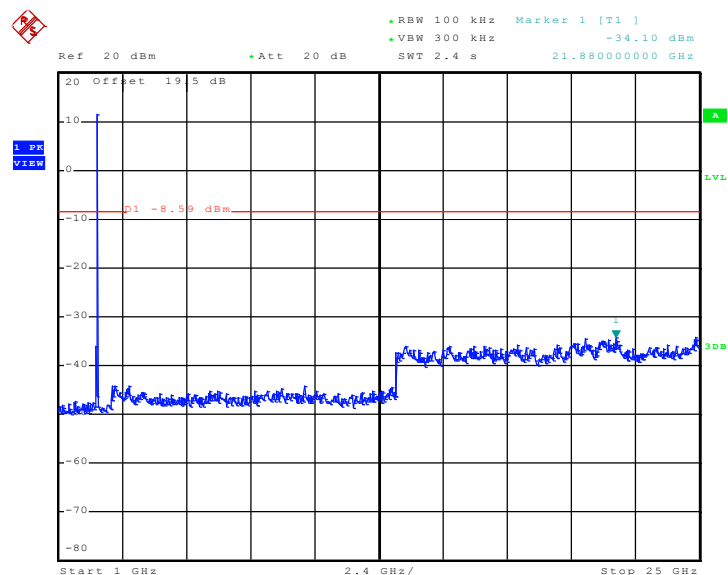


Conducted Spurious Emission Plot on 802.11b Channel 10  
between 30 MHz~3 GHz - Chain A+B(A)



Date: 8.NOV.2010 12:52:21

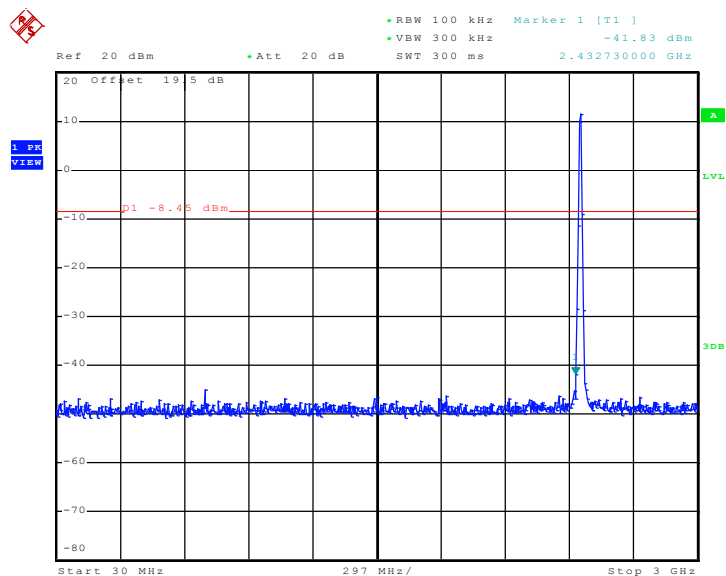
Conducted Spurious Emission Plot on 802.11b Channel 10  
between 1 GHz~25 GHz - Chain A+B(A)



Date: 8.NOV.2010 12:52:38

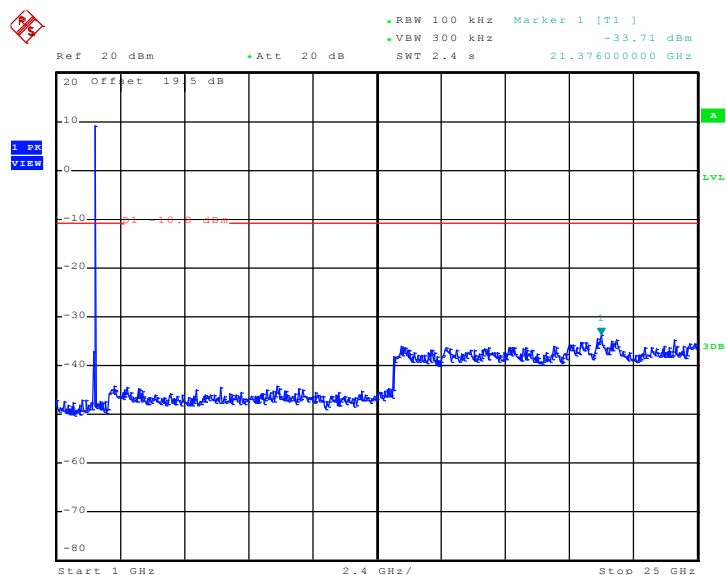


Conducted Spurious Emission Plot on 802.11b Channel 10  
between 30 MHz~3 GHz - Chain A+B(B)



Date: 8.NOV.2010 12:54:01

Conducted Spurious Emission Plot on 802.11b Channel 10  
between 1 GHz~25 GHz - Chain A+B(B)

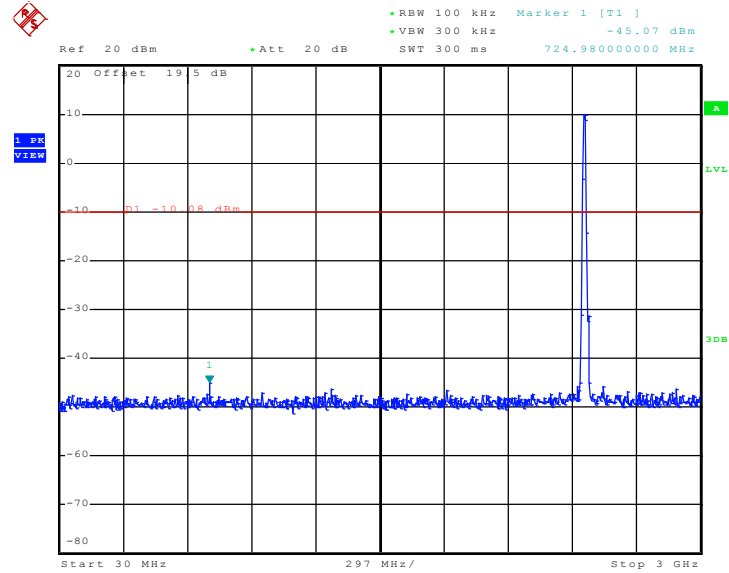


Date: 8.NOV.2010 12:54:18



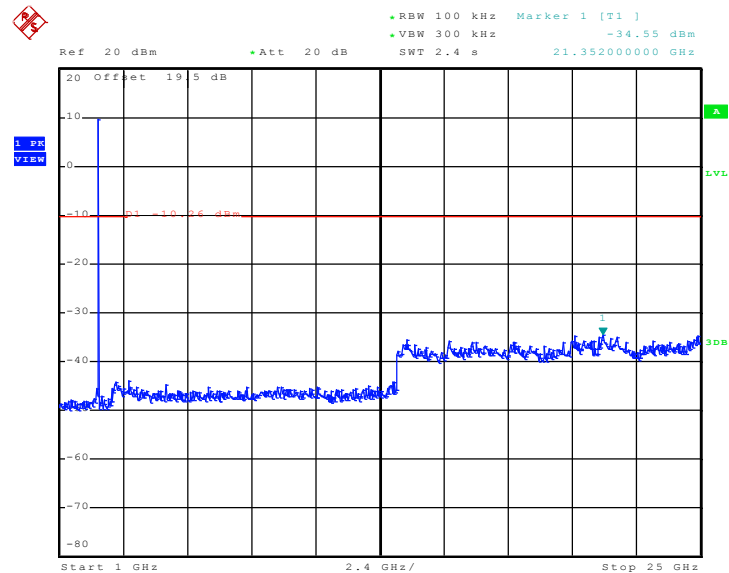


Conducted Spurious Emission Plot on 802.11b Channel 11  
between 30 MHz~3 GHz - Chain A



Date: 9.NOV.2010 02:04:45

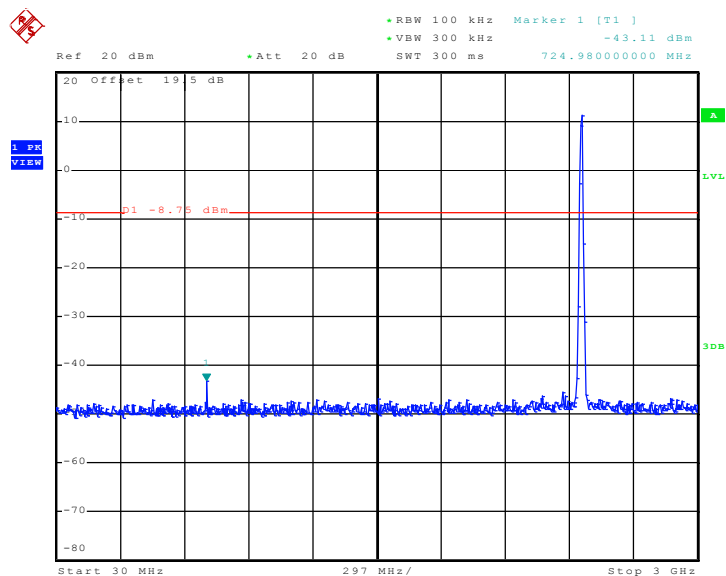
Conducted Spurious Emission Plot on 802.11b Channel 11  
between 1 GHz~25 GHz - Chain A



Date: 9.NOV.2010 02:05:02

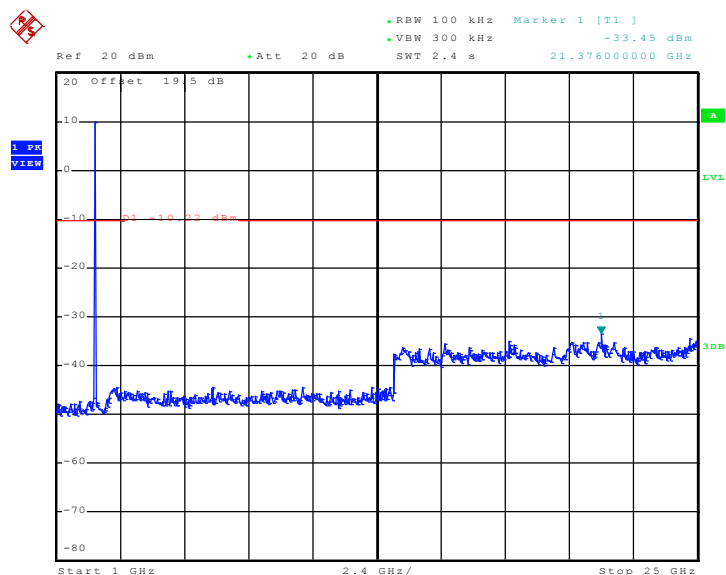


Conducted Spurious Emission Plot on 802.11b Channel 11  
between 30 MHz~3 GHz - Chain B



Date: 9.NOV.2010 01:34:03

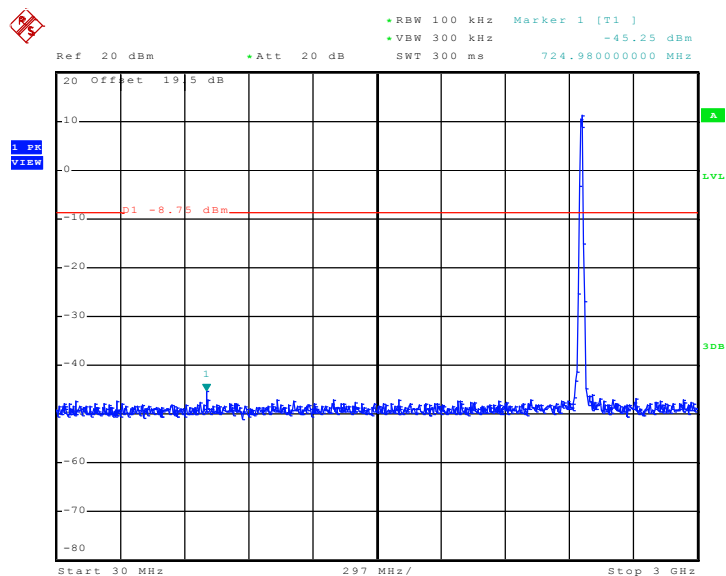
Conducted Spurious Emission Plot on 802.11b Channel 11  
between 1 GHz~25 GHz - Chain B



Date: 9.NOV.2010 01:34:19

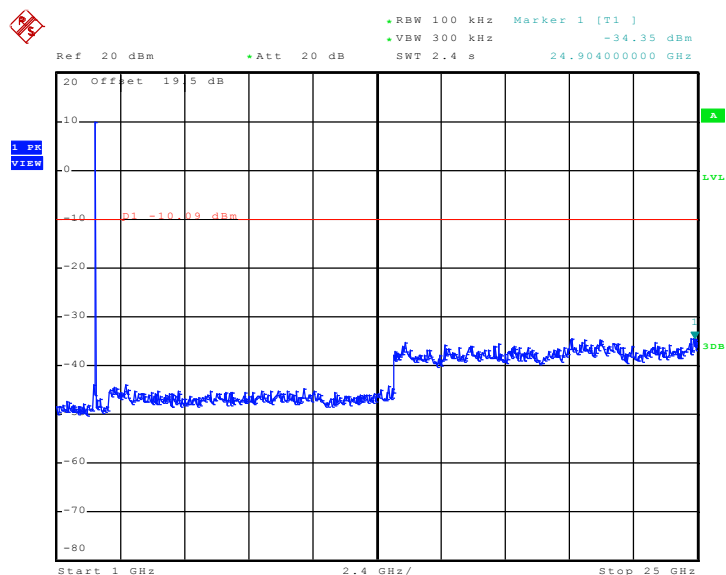


Conducted Spurious Emission Plot on 802.11b Channel 11  
between 30 MHz~3 GHz - Chain A+B(A)



Date: 8.NOV.2010 12:51:06

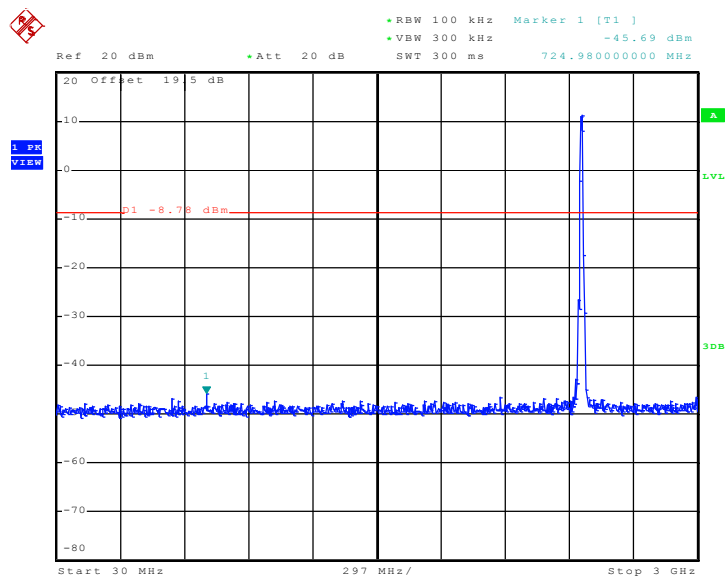
Conducted Spurious Emission Plot on 802.11b Channel 11  
between 1 GHz~25 GHz - Chain A+B(A)



Date: 8.NOV.2010 12:51:22

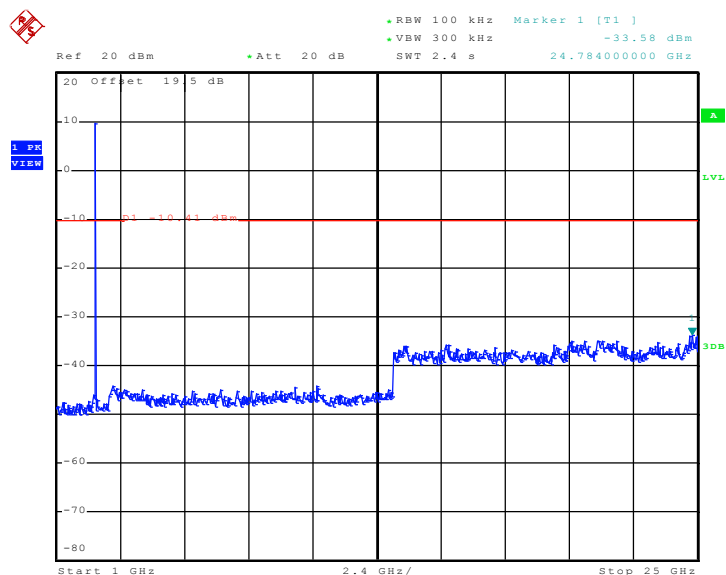


Conducted Spurious Emission Plot on 802.11b Channel 11  
between 30 MHz~3 GHz - Chain A+B(B)



Date: 8.NOV.2010 12:46:59

Conducted Spurious Emission Plot on 802.11b Channel 11  
between 1 GHz~25 GHz - Chain A+B(B)

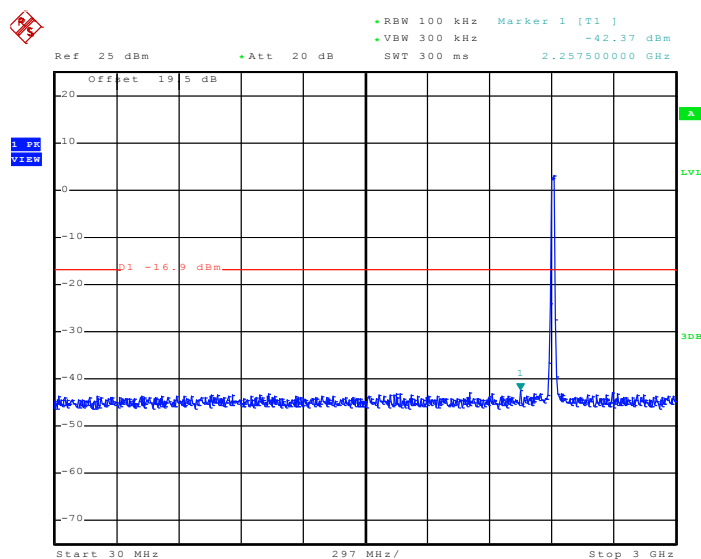


Date: 8.NOV.2010 12:47:16



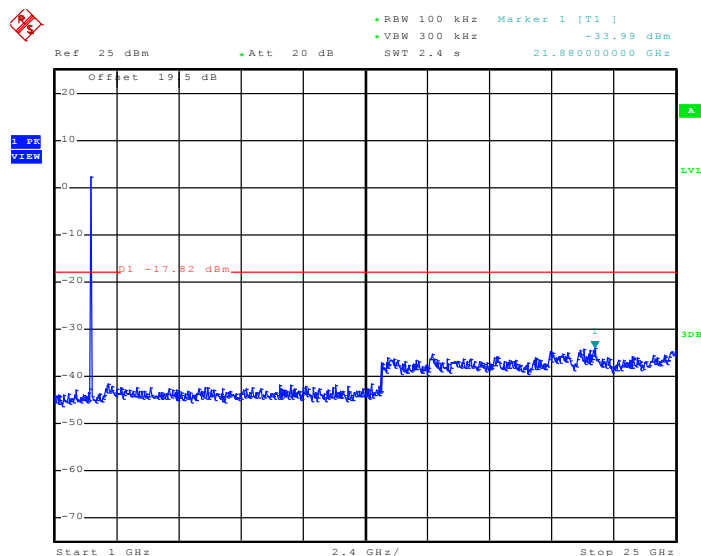
|                |                    |                     |         |
|----------------|--------------------|---------------------|---------|
| Test Mode :    | Mode 6~10          | Temperature :       | 25~27°C |
| Test Band :    | 802.11g            | Relative Humidity : | 51~54%  |
| Test Channel : | 01, 02, 06, 10, 11 | Test Engineer :     | Ken Hsu |

**Conducted Spurious Emission Plot on 802.11g Channel 01  
between 30 MHz~3 GHz - Chain A**



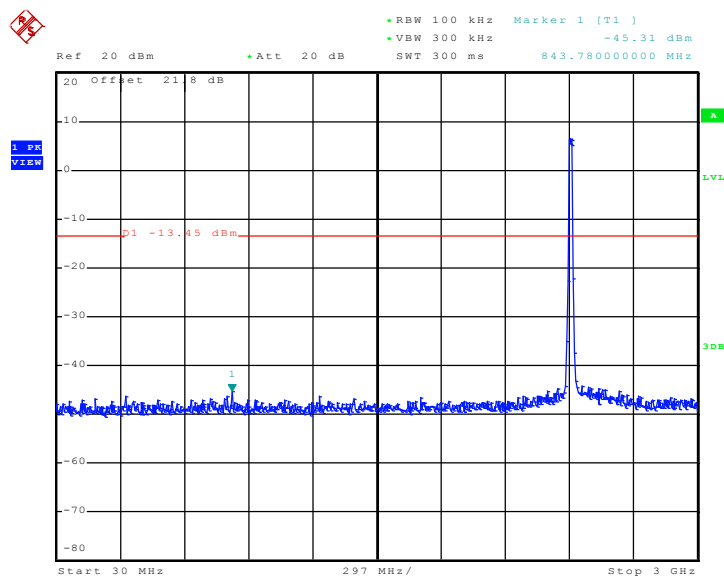
Date: 1.NOV.2010 02:49:39

**Conducted Spurious Emission Plot on 802.11g Channel 01  
between 1 GHz~25 GHz - Chain A**



Date: 1.NOV.2010 02:49:56

**Conducted Spurious Emission Plot on 802.11g Channel 01  
between 30 MHz~3 GHz - Chain B**



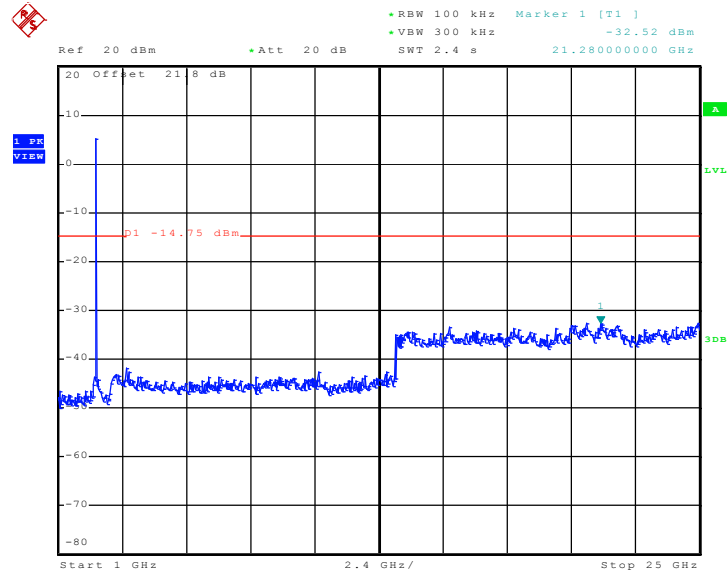
Date: 17.NOV.2010 18:11:16

**Conducted Spurious Emission Plot on 802.11g Channel 01  
between 1 GHz~25 GHz - Chain B**



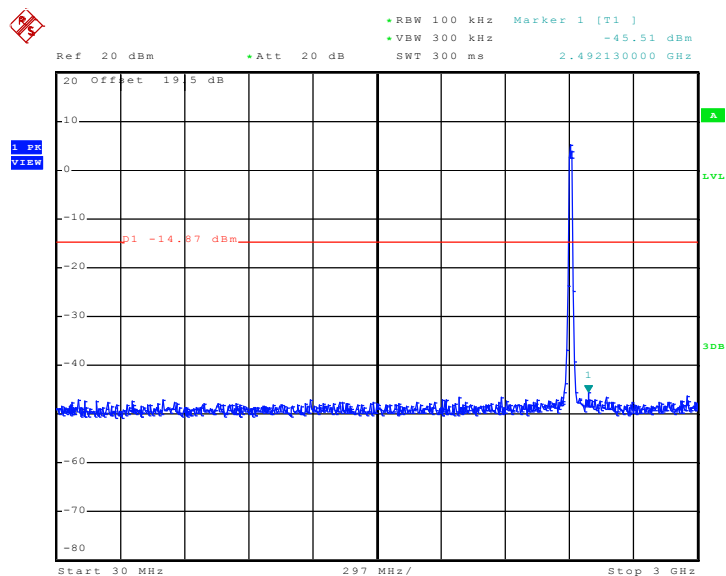
## FCC RF Test Report

Report No. : FR092308A



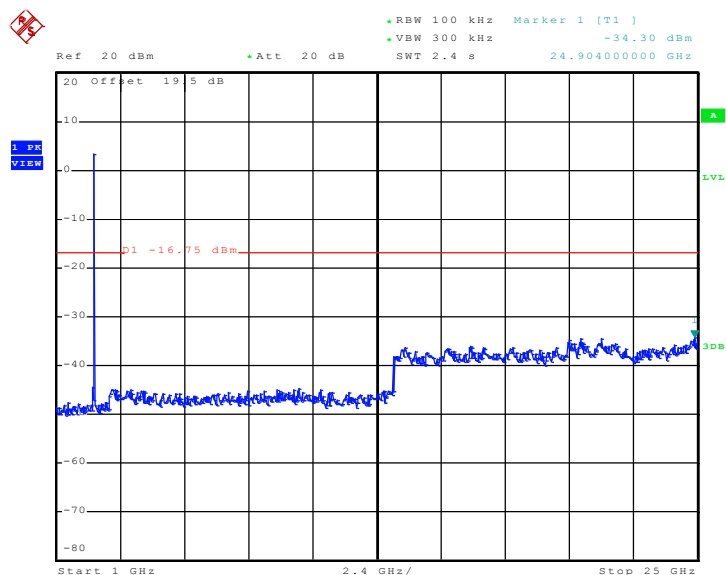
Date: 17.NOV.2010 18:11:33

### Conducted Spurious Emission Plot on 802.11g Channel 01 between 30 MHz~3 GHz - Chain A+B(A)



Date: 8.NOV.2010 09:30:35

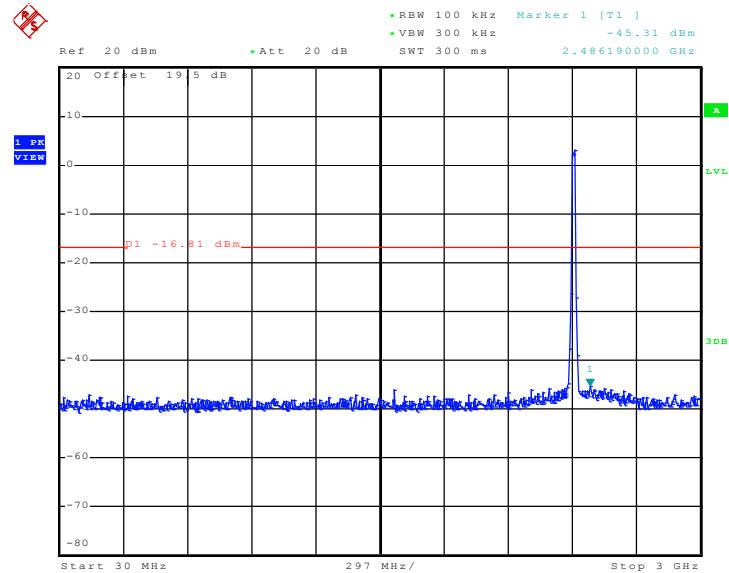
### Conducted Spurious Emission Plot on 802.11g Channel 01 between 1 GHz~25 GHz - Chain A+B(A)



Date: 8.NOV.2010 09:30:52

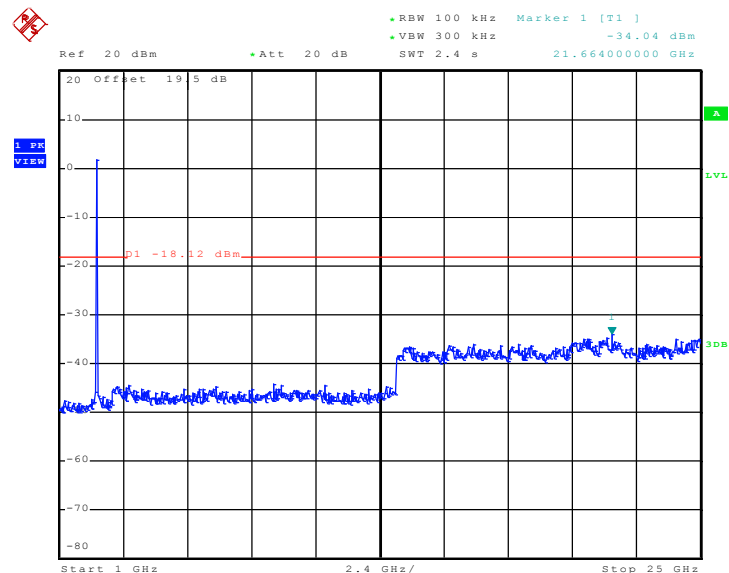


### Conducted Spurious Emission Plot on 802.11g Channel 01 between 30 MHz~3 GHz - Chain A+B(B)



Date: 8.NOV.2010 09:46:34

### Conducted Spurious Emission Plot on 802.11g Channel 01 between 1 GHz~25 GHz - Chain A+B(B)

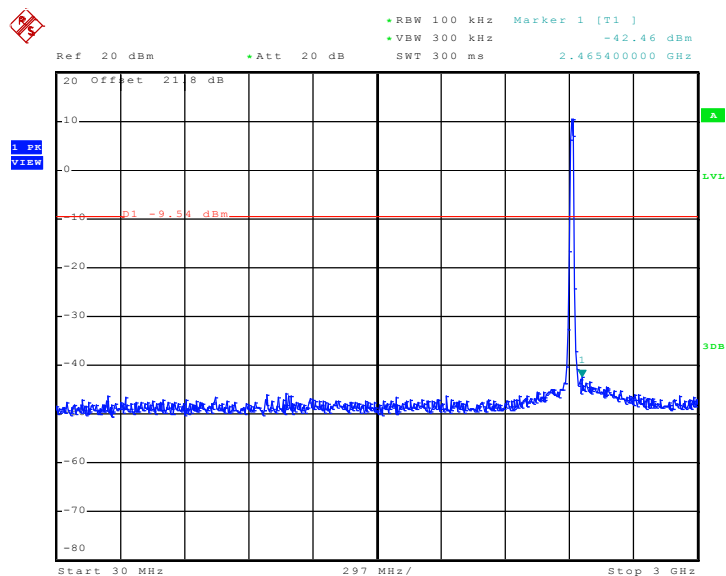


Date: 8.NOV.2010 09:46:50



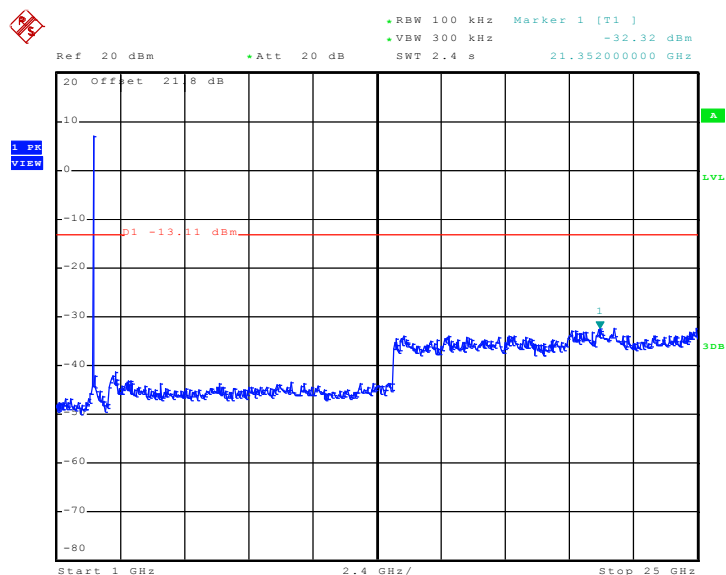


Conducted Spurious Emission Plot on 802.11g Channel 02  
between 30 MHz~3 GHz - Chain B



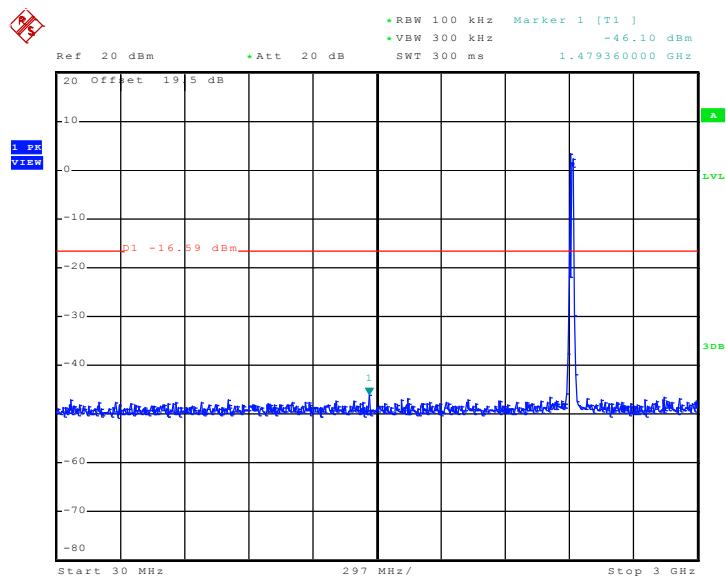
Date: 17.NOV.2010 18:32:00

Conducted Spurious Emission Plot on 802.11g Channel 02  
between 1 GHz~25 GHz - Chain B



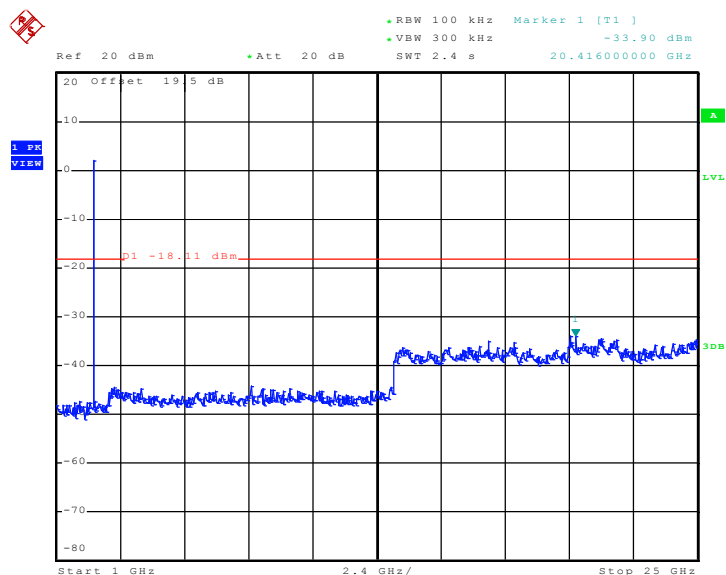
Date: 17.NOV.2010 18:32:17

**Conducted Spurious Emission Plot on 802.11g Channel 02  
between 30 MHz~3 GHz - Chain A+B(A)**



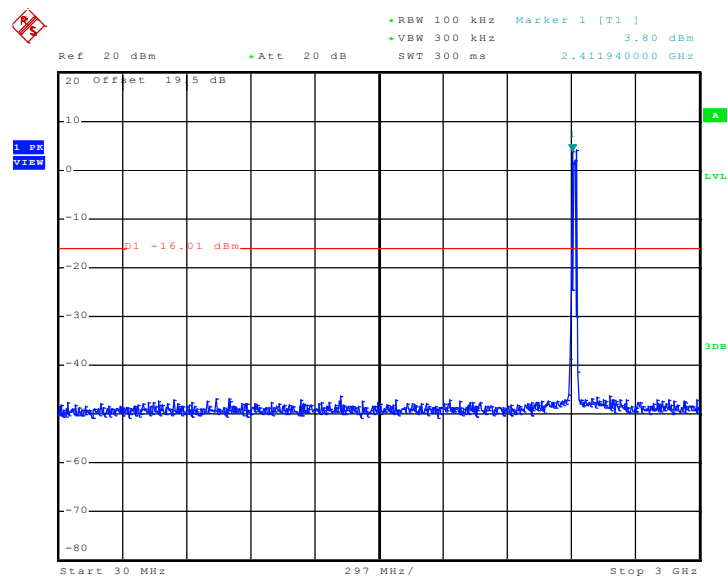
Date: 8.NOV.2010 10:14:42

**Conducted Spurious Emission Plot on 802.11g Channel 02  
between 1 GHz~25 GHz - Chain A+B(A)**



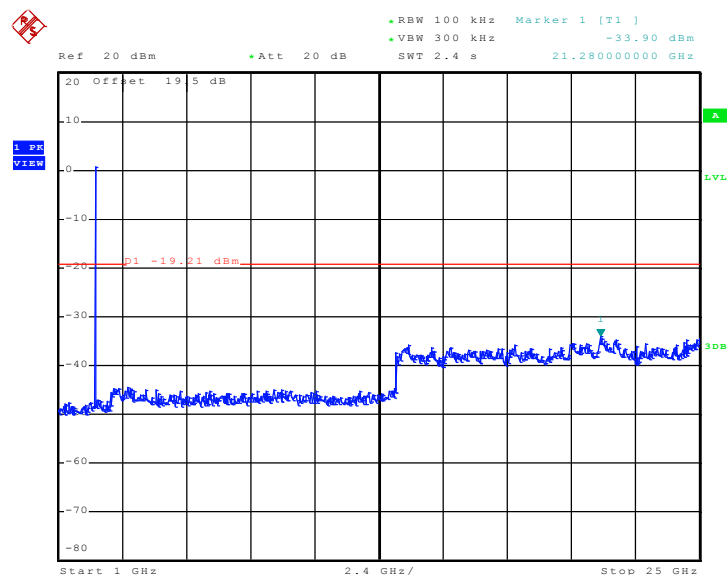
Date: 8.NOV.2010 10:14:59

**Conducted Spurious Emission Plot on 802.11g Channel 02  
between 30 MHz~3 GHz - Chain A+B(B)**



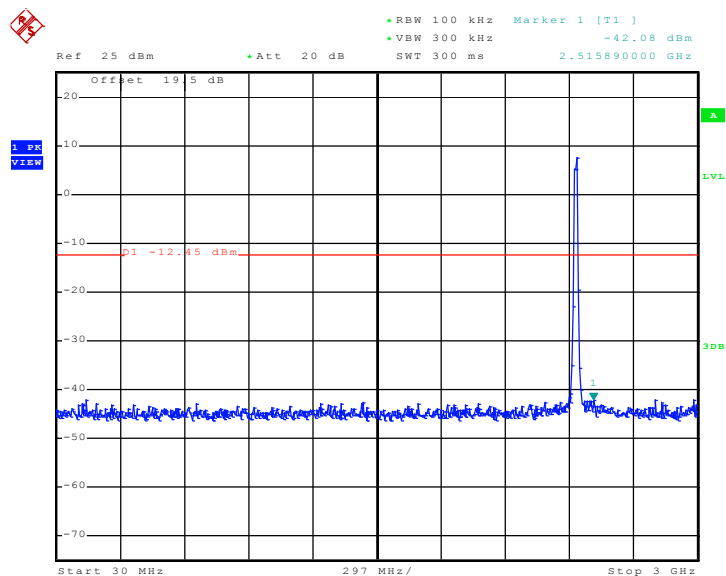
Date: 8.NOV.2010 10:00:14

**Conducted Spurious Emission Plot on 802.11g Channel 02  
between 1 GHz~25 GHz - Chain A+B(B)**



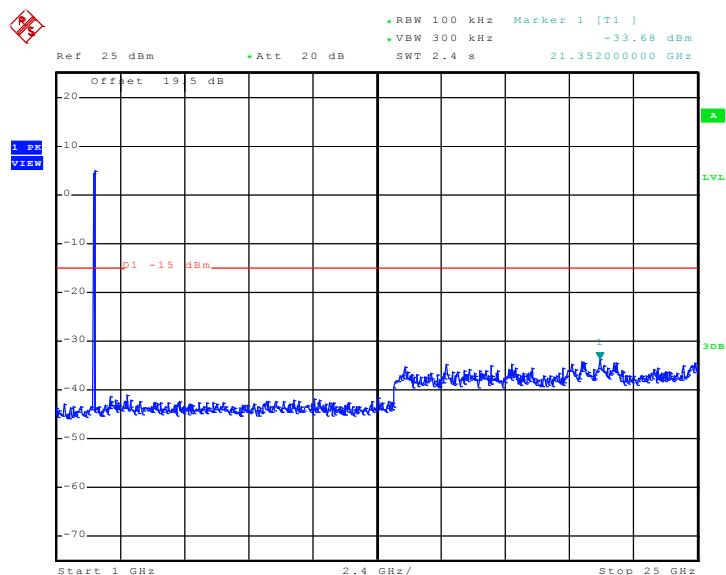
Date: 8.NOV.2010 10:00:31

### Conducted Spurious Emission Plot on 802.11g Channel 06 between 30 MHz~3 GHz - Chain A



Date: 1.NOV.2010 03:14:41

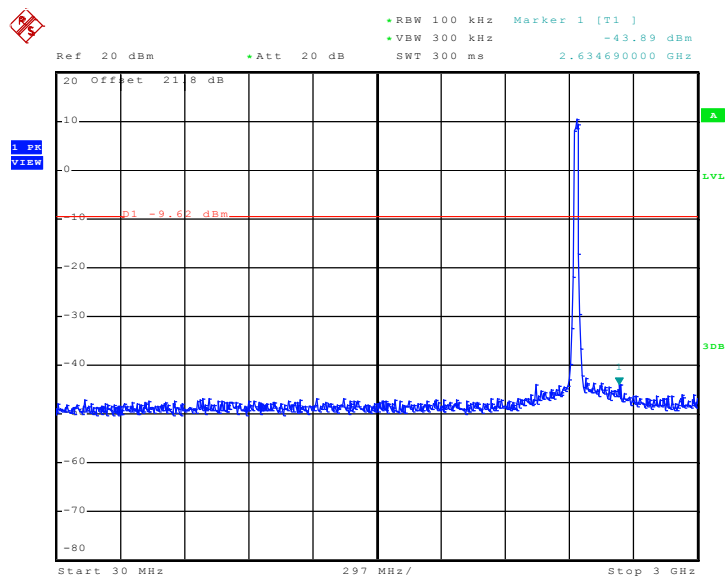
### Conducted Spurious Emission Plot on 802.11g Channel 06 between 1 GHz~25 GHz - Chain A



Date: 1.NOV.2010 03:14:58

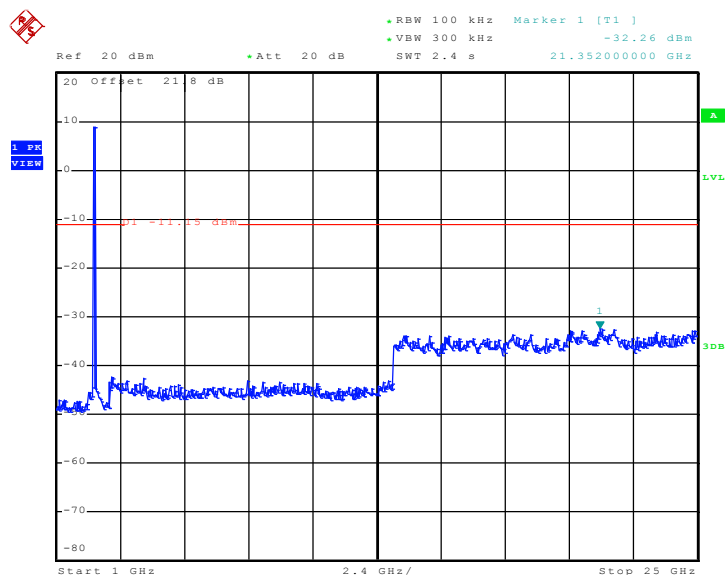


Conducted Spurious Emission Plot on 802.11g Channel 06  
between 30 MHz~3 GHz - Chain B



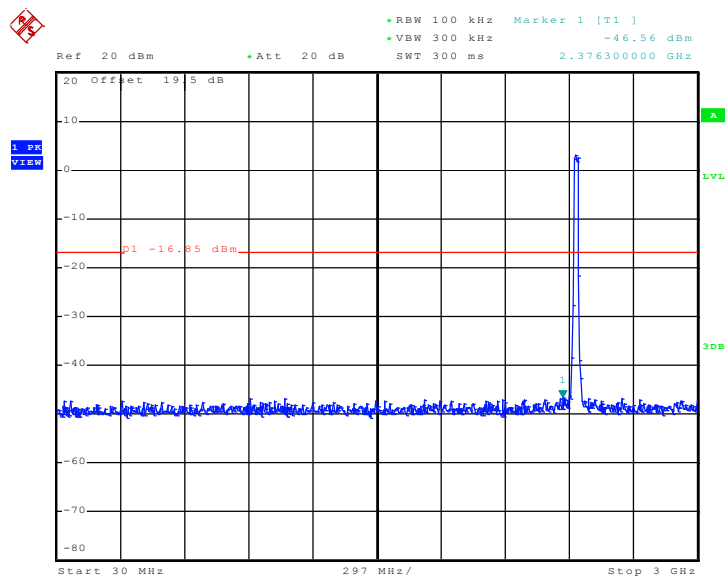
Date: 17.NOV.2010 18:36:42

Conducted Spurious Emission Plot on 802.11g Channel 06  
between 1 GHz~25 GHz - Chain B



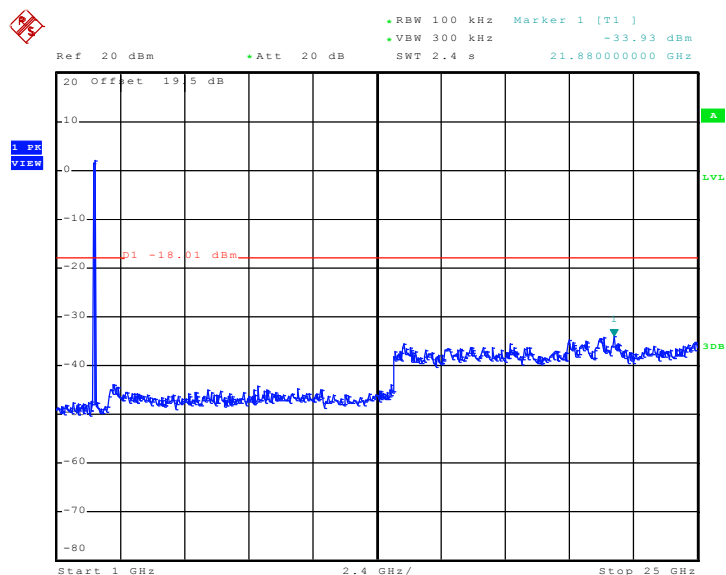
Date: 17.NOV.2010 18:36:59

**Conducted Spurious Emission Plot on 802.11g Channel 06  
between 30 MHz~3 GHz - Chain A+B(A)**



Date: 8.NOV.2010 10:27:05

**Conducted Spurious Emission Plot on 802.11g Channel 06  
between 1 GHz~25 GHz - Chain A+B(A)**

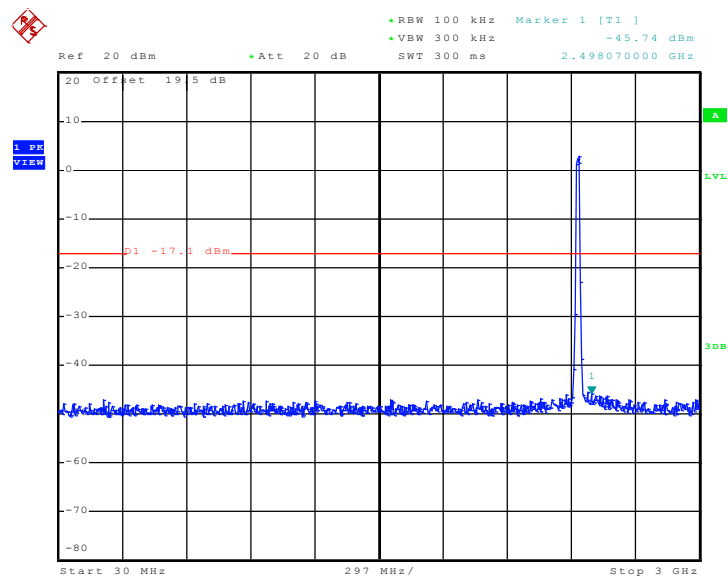


Date: 8.NOV.2010 10:27:22



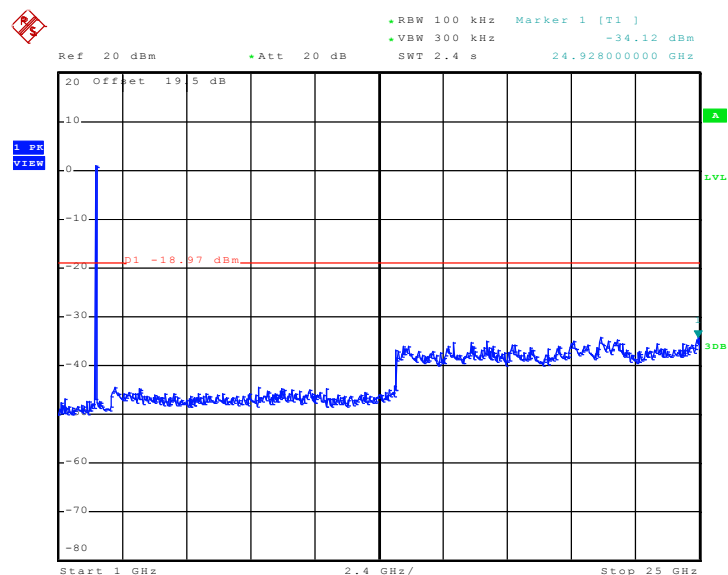


Conducted Spurious Emission Plot on 802.11g Channel 06  
between 30 MHz~3 GHz - Chain A+B(B)



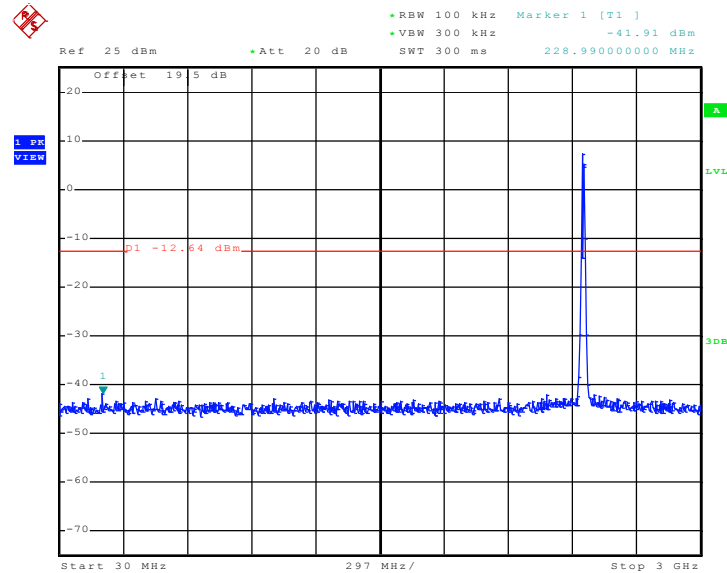
Date: 8.NOV.2010 10:40:08

Conducted Spurious Emission Plot on 802.11g Channel 06  
between 1 GHz~25 GHz - Chain A+B(B)



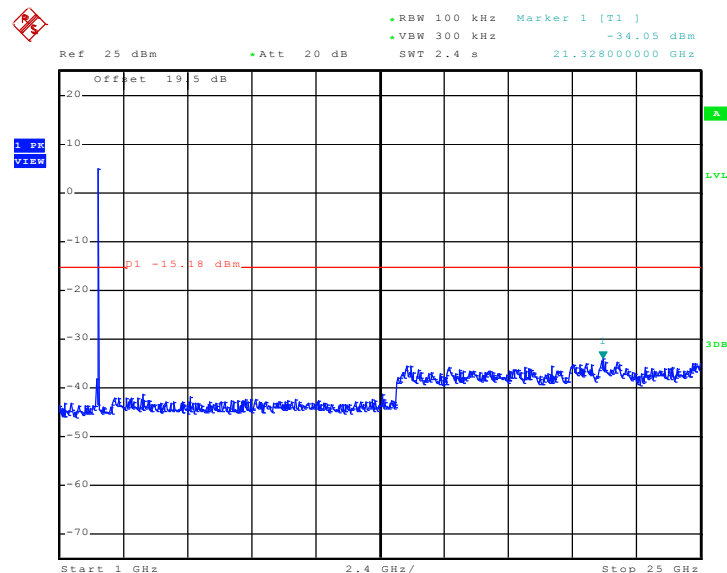
Date: 8.NOV.2010 10:40:30

### Conducted Spurious Emission Plot on 802.11g Channel 10 between 30 MHz~3 GHz - Chain A



Date: 1.NOV.2010 03:29:11

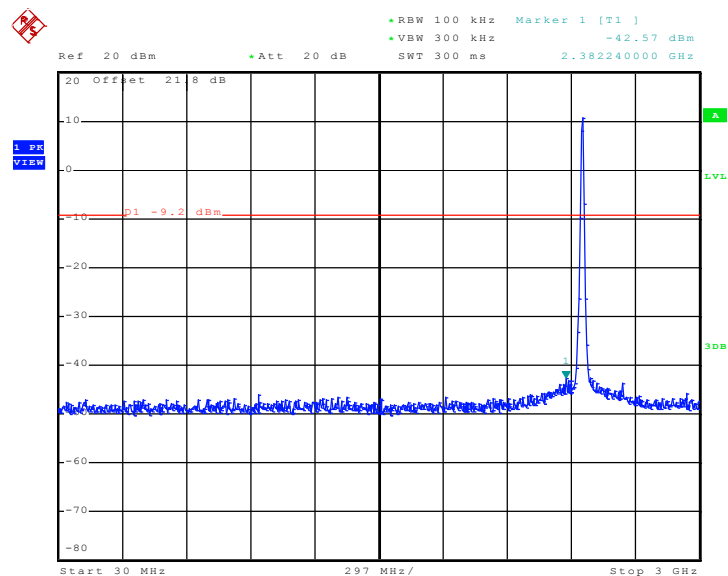
### Conducted Spurious Emission Plot on 802.11g Channel 10 between 1 GHz~25 GHz - Chain A



Date: 1.NOV.2010 03:29:27

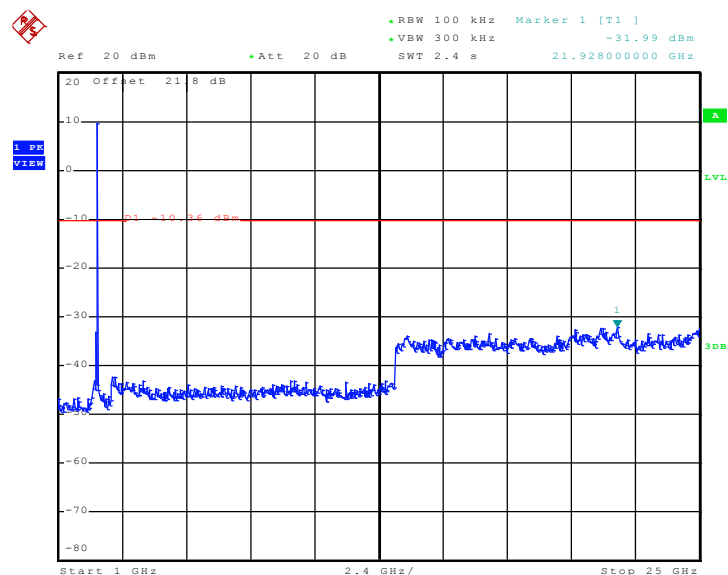


Conducted Spurious Emission Plot on 802.11g Channel 10  
between 30 MHz~3 GHz - Chain B



Date: 17.NOV.2010 18:48:11

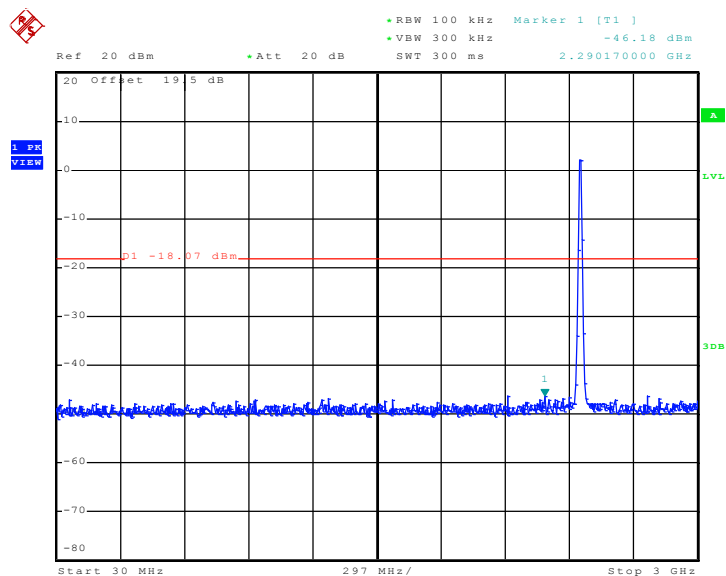
Conducted Spurious Emission Plot on 802.11g Channel 10  
between 1 GHz~25 GHz - Chain B



Date: 17.NOV.2010 18:48:27

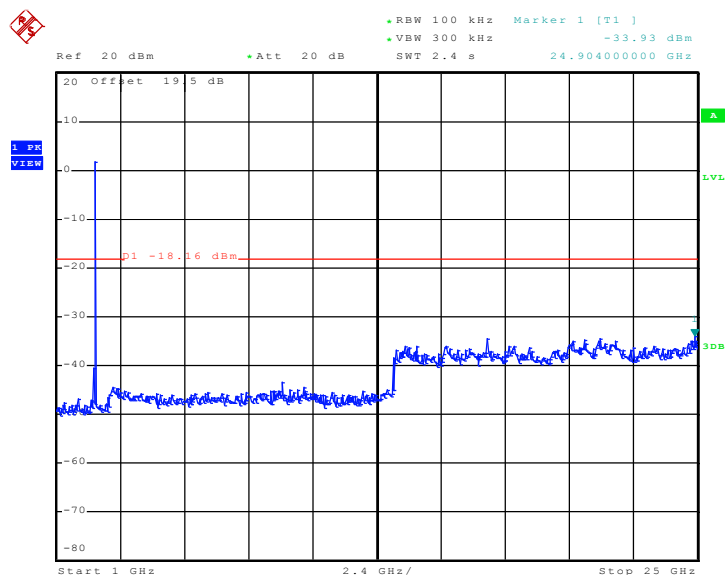


Conducted Spurious Emission Plot on 802.11g Channel 10  
between 30 MHz~3 GHz - Chain A+B(A)



Date: 8.NOV.2010 11:25:51

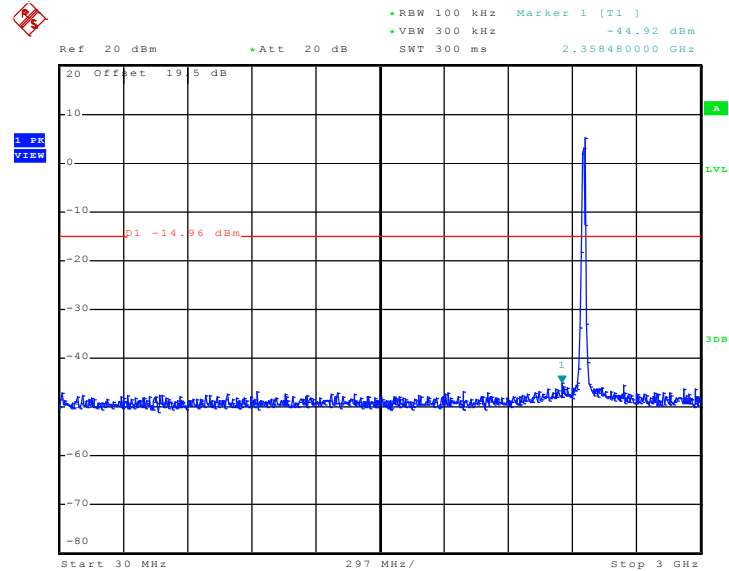
Conducted Spurious Emission Plot on 802.11g Channel 10  
between 1 GHz~25 GHz - Chain A+B(A)



Date: 8.NOV.2010 11:26:08

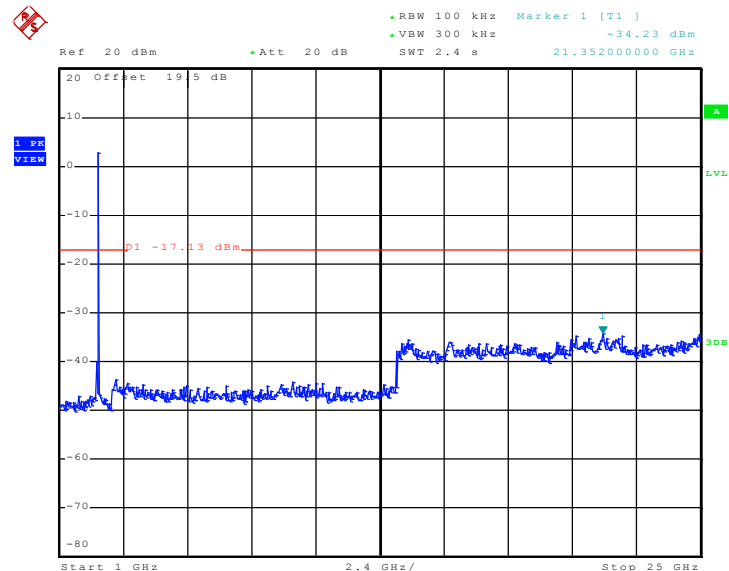


Conducted Spurious Emission Plot on 802.11g Channel 10  
between 30 MHz~3 GHz - Chain A+B(B)



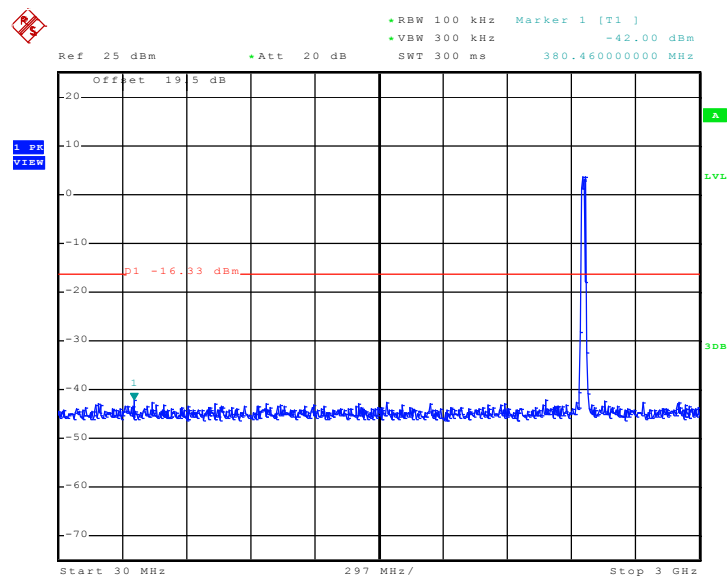
Date: 8.NOV.2010 10:52:53

Conducted Spurious Emission Plot on 802.11g Channel 10  
between 1 GHz~25 GHz - Chain A+B(B)



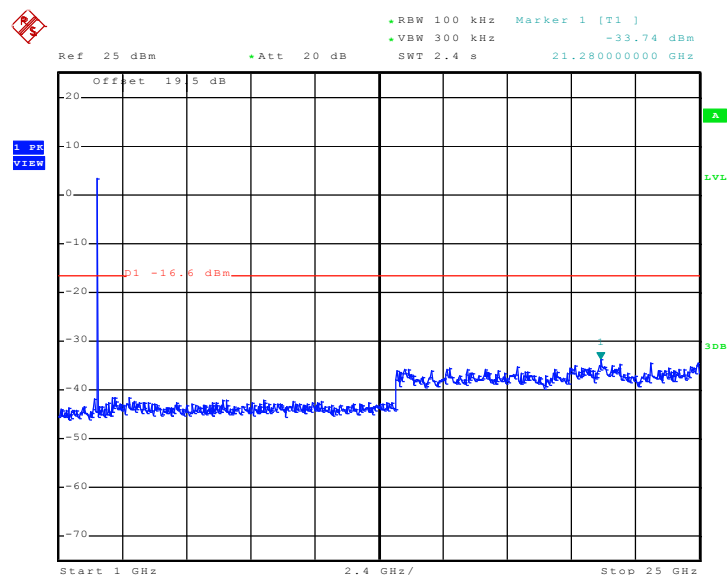
Date: 8.NOV.2010 10:53:10

**Conducted Spurious Emission Plot on 802.11g Channel 11  
between 30 MHz~3 GHz - Chain A**



Date: 1.NOV.2010 03:43:47

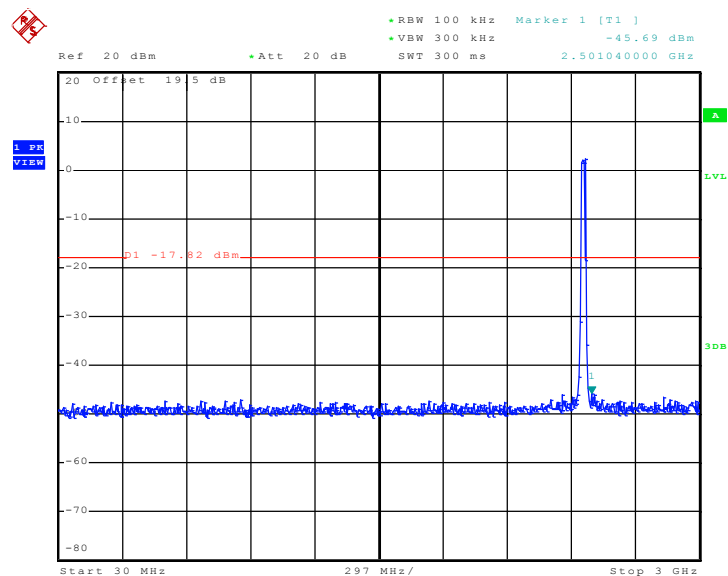
**Conducted Spurious Emission Plot on 802.11g Channel 11  
between 1 GHz~25 GHz - Chain A**



Date: 1.NOV.2010 03:44:04

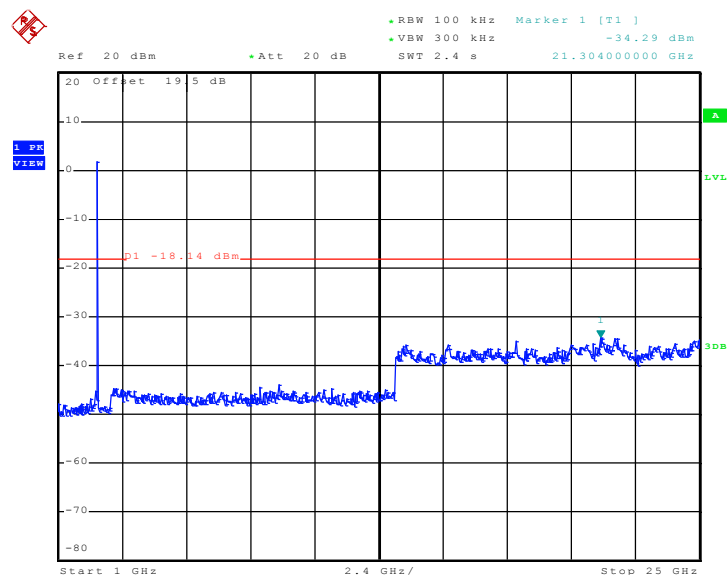


### Conducted Spurious Emission Plot on 802.11g Channel 11 between 30 MHz~3 GHz - Chain A+B(A)



Date: 8.NOV.2010 12:30:44

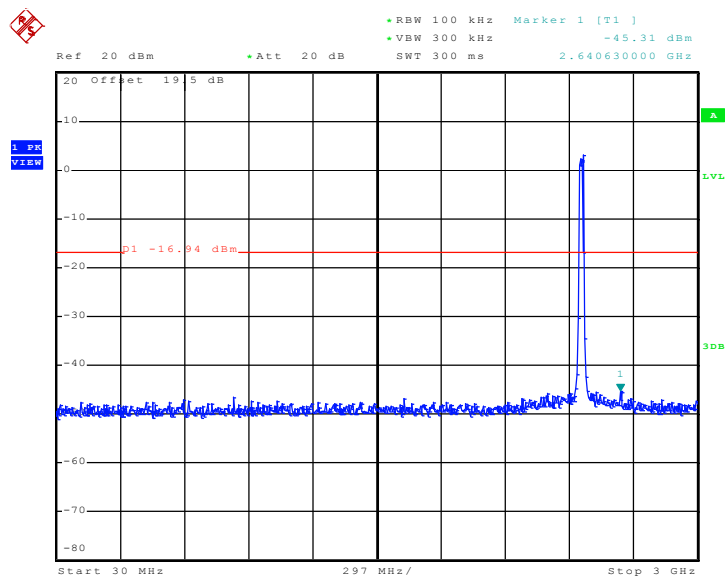
### Conducted Spurious Emission Plot on 802.11g Channel 11 between 1 GHz~25 GHz - Chain A+B(A)



Date: 8.NOV.2010 12:31:00

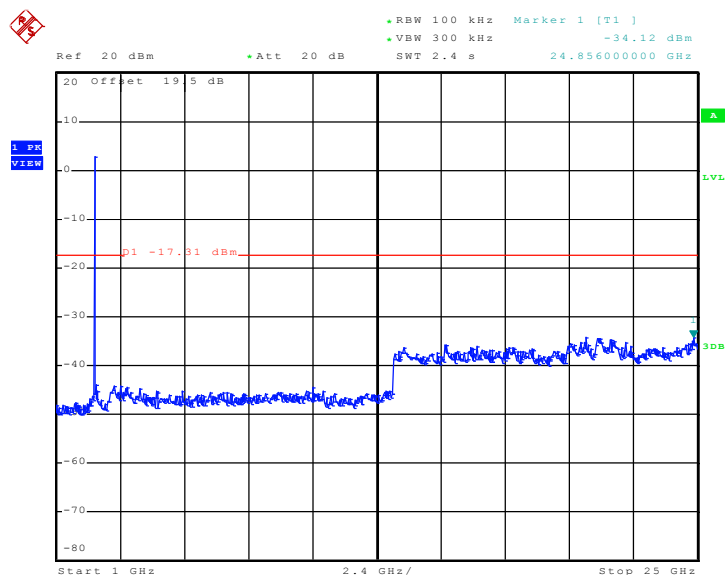


### Conducted Spurious Emission Plot on 802.11g Channel 11 between 30 MHz~3 GHz - Chain A+B(B)



Date: 8.NOV.2010 12:45:00

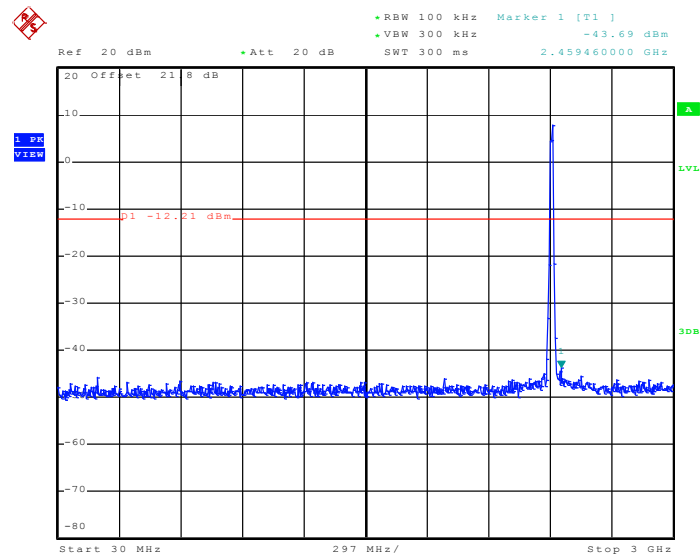
### Conducted Spurious Emission Plot on 802.11g Channel 11 between 1 GHz~25 GHz - Chain A+B(B)



Date: 8.NOV.2010 12:45:17

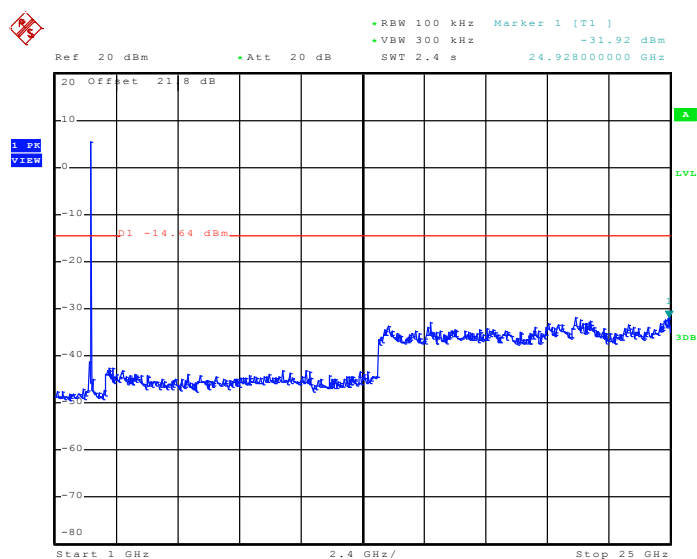


|                |                    |                     |         |
|----------------|--------------------|---------------------|---------|
| Test Mode :    | Mode 11~15         | Temperature :       | 25~27°C |
| Test Band :    | 802.11n (BW 20MHz) | Relative Humidity : | 51~54%  |
| Test Channel : | 01, 02, 06, 10, 11 | Test Engineer :     | Ken Hsu |

**Conducted Spurious Emission Plot on 802.11n (BW 20MHz)****Channel 01 between 30 MHz~3 GHz - Chain A**

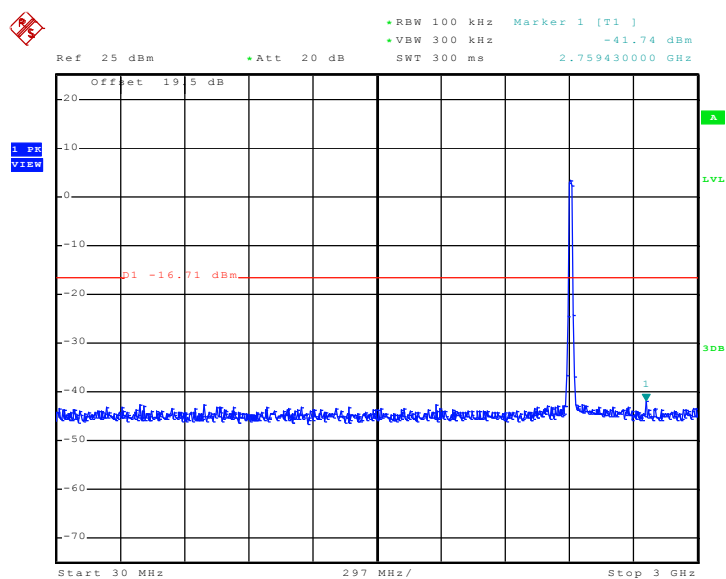
Date: 17.NOV.2010 16:30:05

**Conducted Spurious Emission Plot on 802.11n (BW 20MHz)****Channel 01 between 1 GHz~25 GHz - Chain A**



Date: 17.NOV.2010 16:30:22

**Conducted Spurious Emission Plot on 802.11n (BW 20MHz)  
Channel 01 between 30 MHz~3 GHz - Chain B**



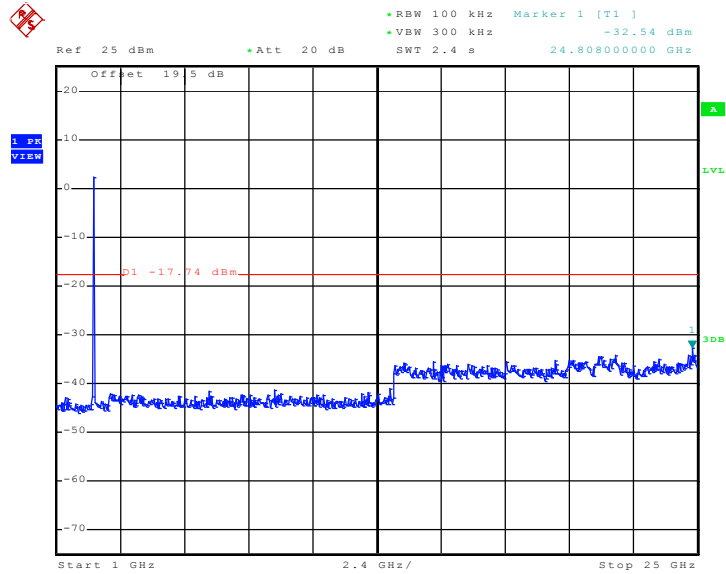
Date: 1.NOV.2010 03:58:08

**Conducted Spurious Emission Plot on 802.11n (BW 20MHz)**  
**Channel 01 between 1 GHz~25 GHz - Chain B**



## FCC RF Test Report

Report No. : FR092308A

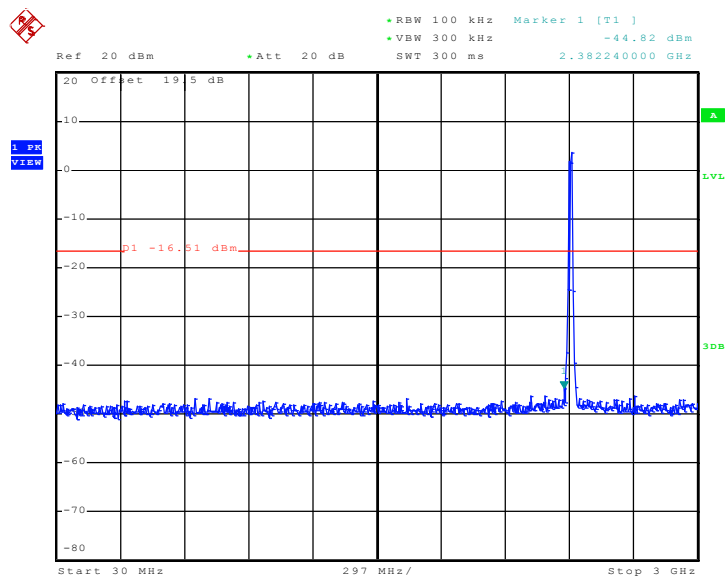


Date: 1.NOV.2010 03:58:25



Conducted Spurious Emission Plot on 802.11n (BW 20MHz)

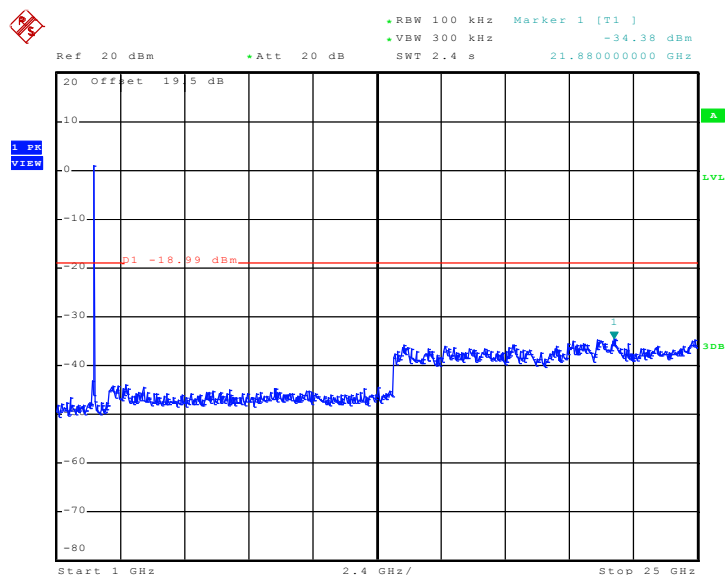
Channel 01 between 30 MHz~3 GHz - Chain A+B(A)



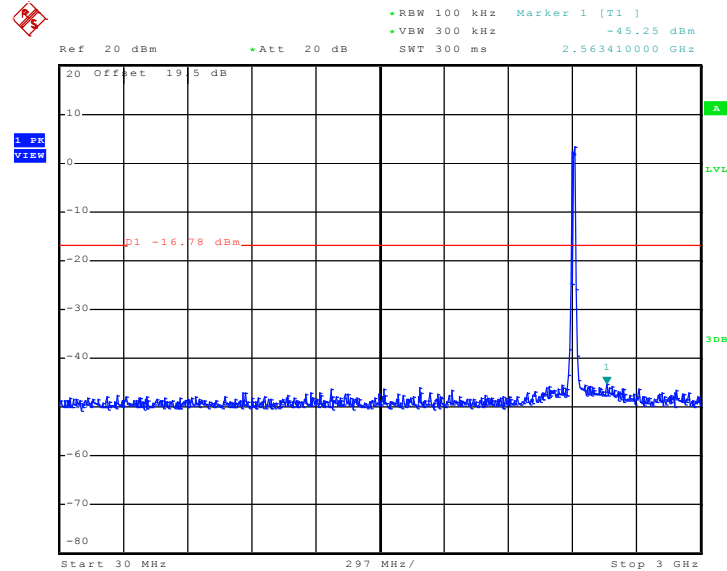
Date: 8.NOV.2010 14:01:14

Conducted Spurious Emission Plot on 802.11n (BW 20MHz)

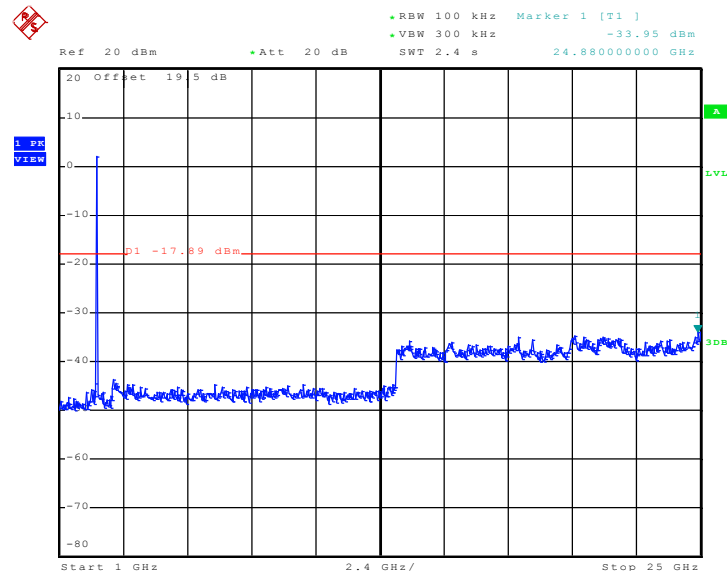
Channel 01 between 1 GHz~25 GHz - Chain A+B(A)



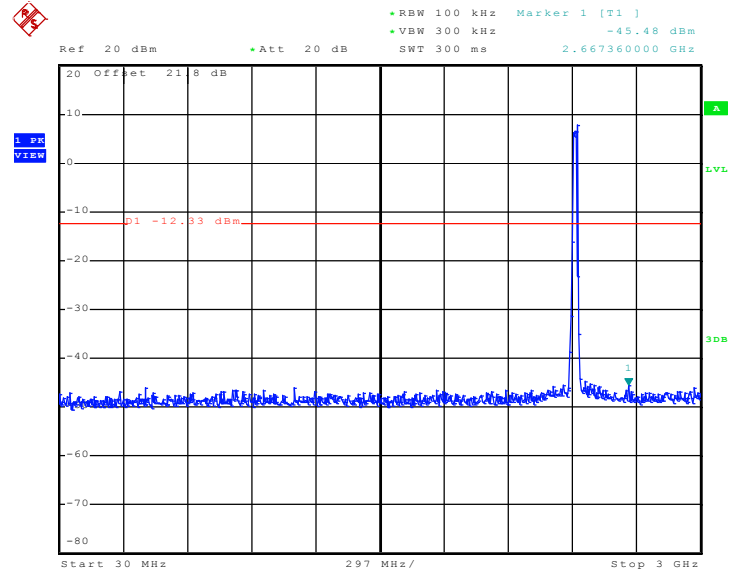
Date: 8.NOV.2010 14:01:31

**Conducted Spurious Emission Plot on 802.11n (BW 20MHz)**
**Channel 01 between 30 MHz~3 GHz - Chain A+B(B)**


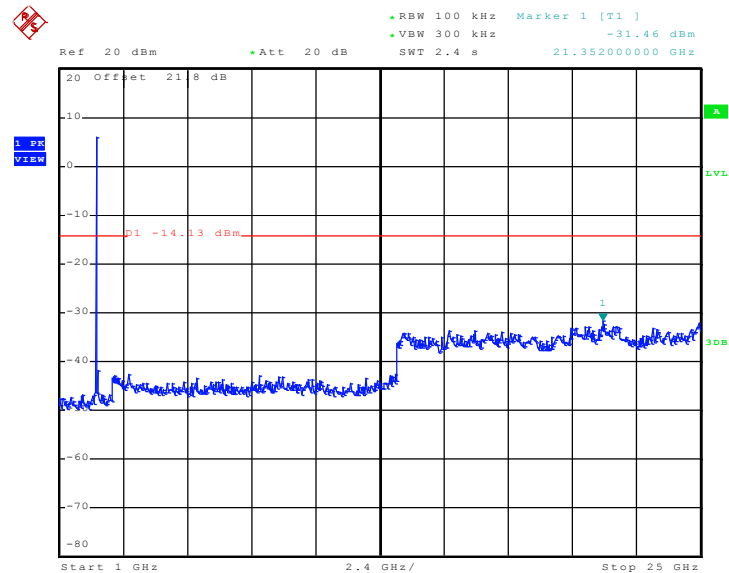
Date: 8.NOV.2010 13:46:49

**Conducted Spurious Emission Plot on 802.11n (BW 20MHz)**
**Channel 01 between 1 GHz~25 GHz - Chain A+B(B)**


Date: 8.NOV.2010 13:47:07

**Conducted Spurious Emission Plot on 802.11n (BW 20MHz)**
**Channel 02 between 30 MHz~3 GHz - Chain A**


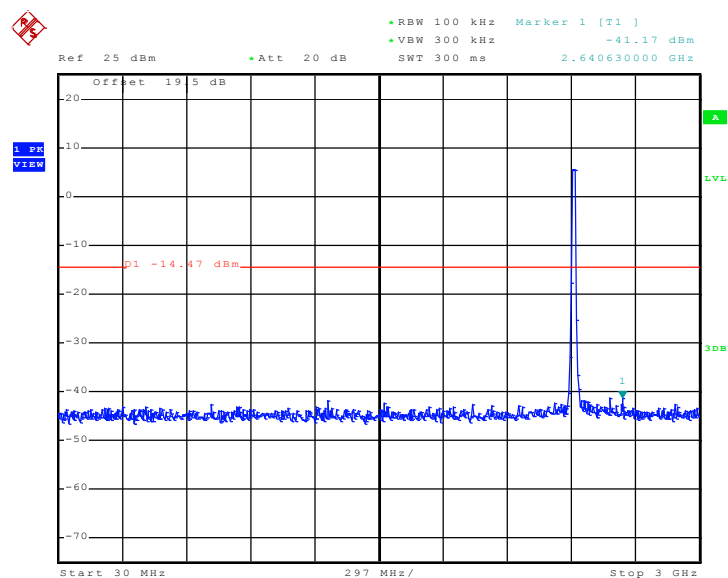
Date: 17.NOV.2010 16:42:34

**Conducted Spurious Emission Plot on 802.11n (BW 20MHz)**
**Channel 02 between 1 GHz~25 GHz - Chain A**


Date: 17.NOV.2010 16:42:51

### Conducted Spurious Emission Plot on 802.11n (BW 20MHz)

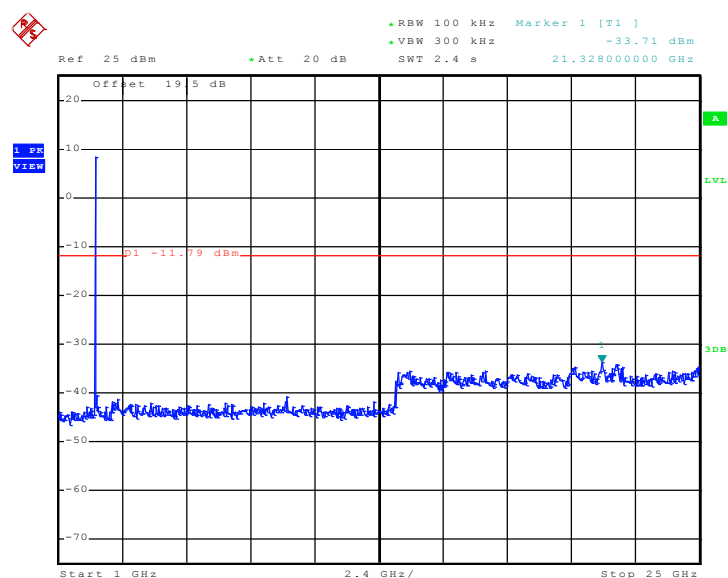
### Channel 02 between 30 MHz~3 GHz - Chain B



Date: 1.NOV.2010 04:10:07

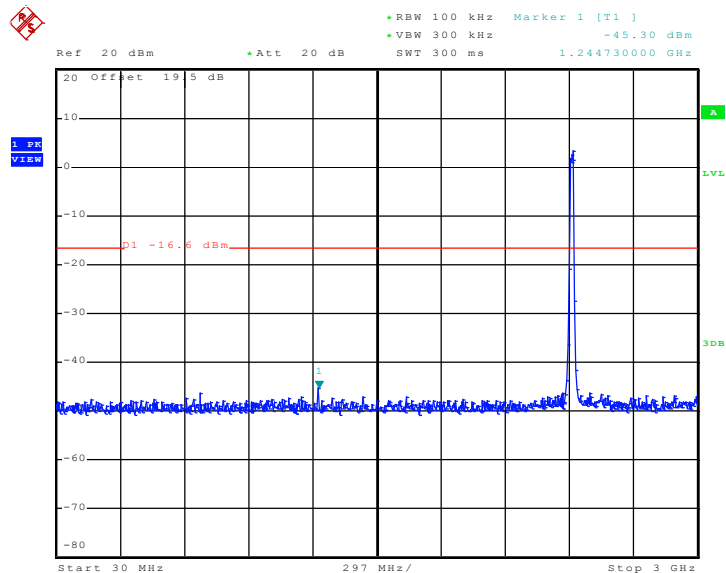
### Conducted Spurious Emission Plot on 802.11n (BW 20MHz)

### Channel 02 between 1 GHz~25 GHz - Chain B

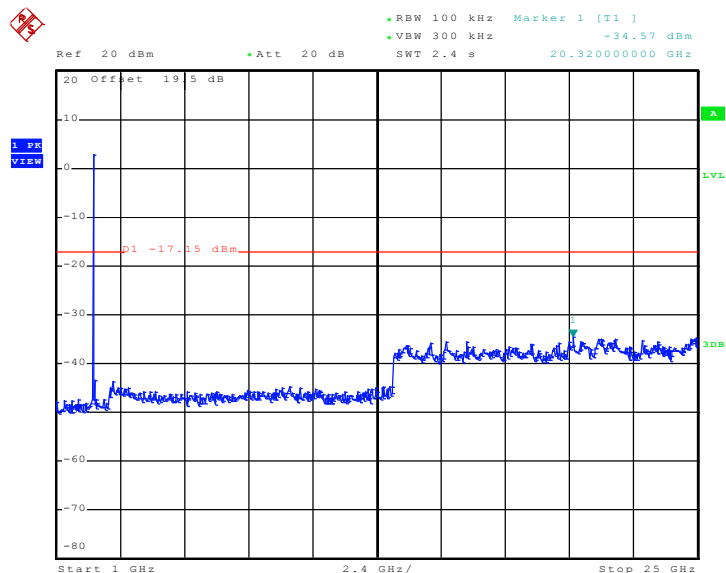


Date: 1.NOV.2010 04:10:24



**Conducted Spurious Emission Plot on 802.11n (BW 20MHz)**
**Channel 02 between 30 MHz~3 GHz - Chain A+B(A)**


Date: 8.NOV.2010 14:16:57

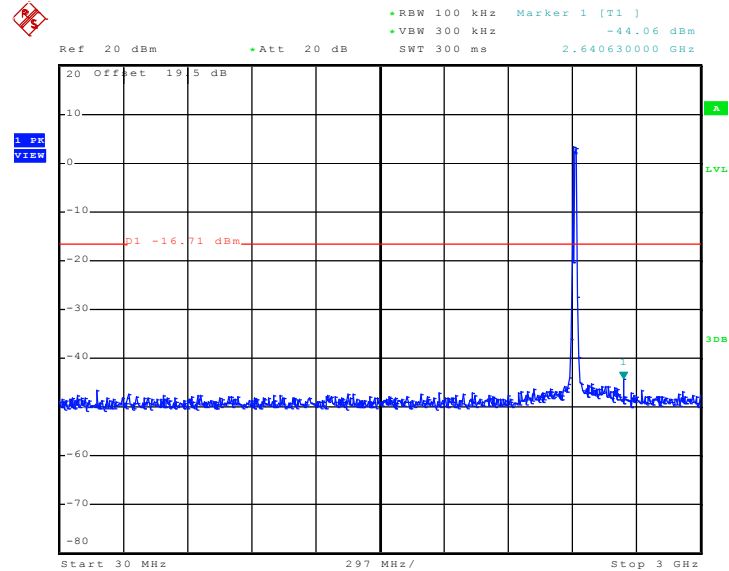
**Conducted Spurious Emission Plot on 802.11n (BW 20MHz)**
**Channel 02 between 1 GHz~25 GHz - Chain A+B(A)**


Date: 8.NOV.2010 14:17:14



Conducted Spurious Emission Plot on 802.11n (BW 20MHz)

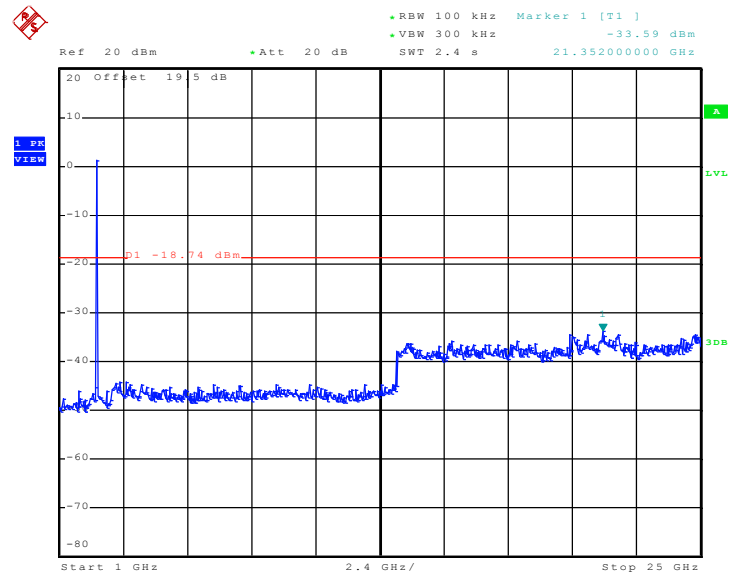
Channel 02 between 30 MHz~3 GHz - Chain A+B(B)



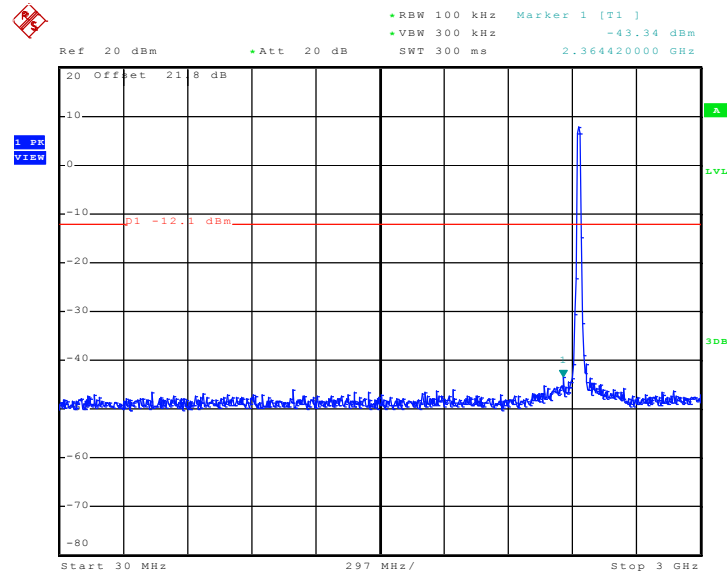
Date: 8.NOV.2010 14:30:14

Conducted Spurious Emission Plot on 802.11n (BW 20MHz)

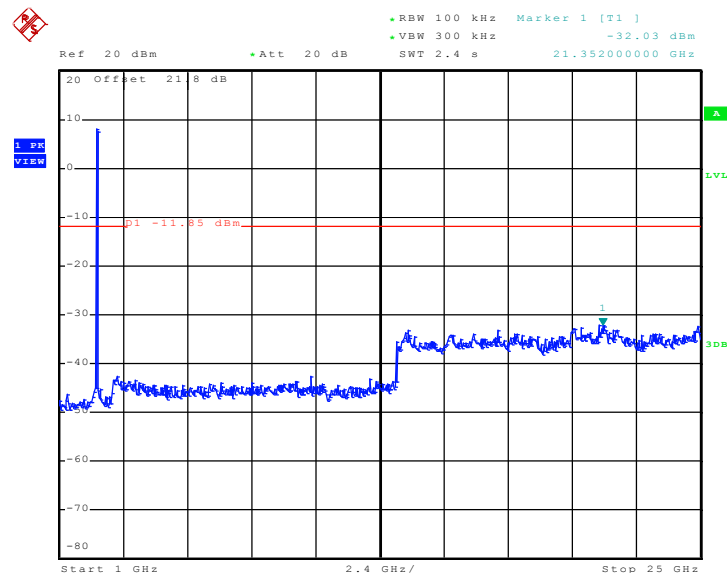
Channel 02 between 1 GHz~25 GHz - Chain A+B(B)



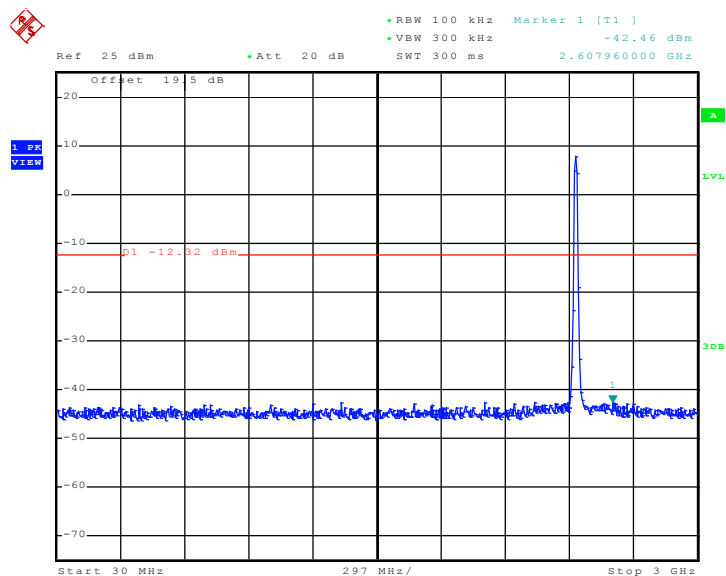
Date: 8.NOV.2010 14:30:31

**Conducted Spurious Emission Plot on 802.11n (BW 20MHz)**
**Channel 06 between 30 MHz~3 GHz - Chain A**


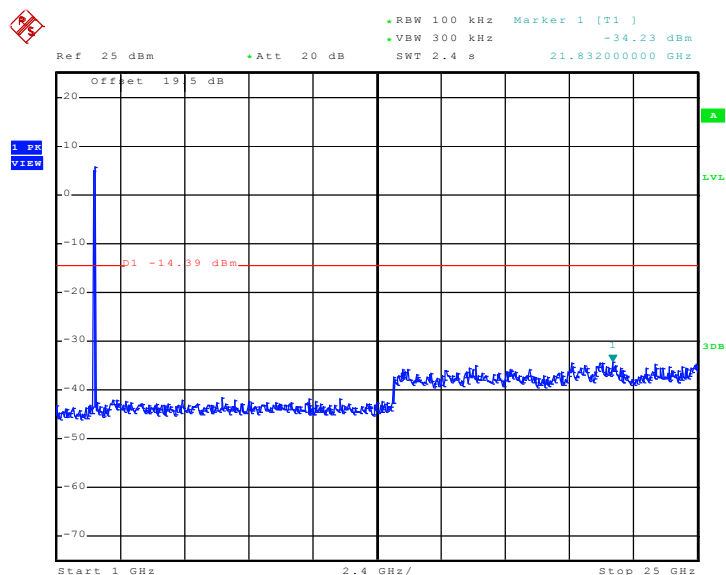
Date: 17.NOV.2010 16:56:44

**Conducted Spurious Emission Plot on 802.11n (BW 20MHz)**
**Channel 06 between 1 GHz~25 GHz - Chain A**


Date: 17.NOV.2010 16:57:00

**Conducted Spurious Emission Plot on 802.11n (BW 20MHz)**
**Channel 06 between 30 MHz~3 GHz - Chain B**


Date: 1.NOV.2010 04:21:39

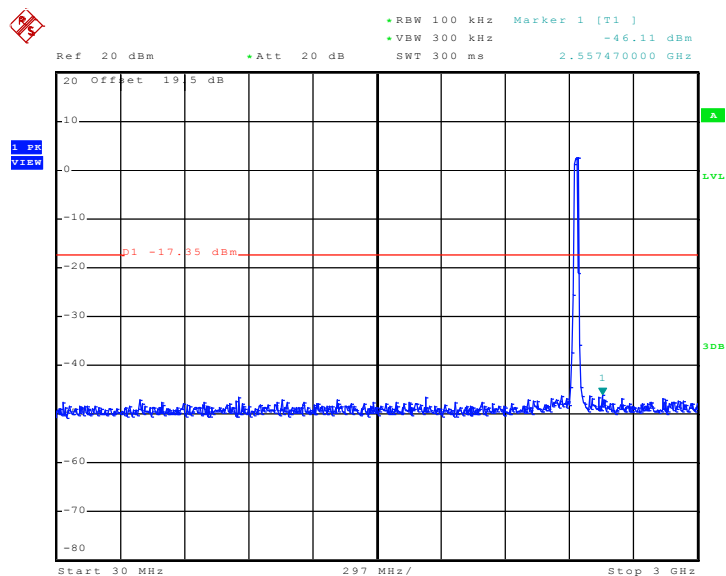
**Conducted Spurious Emission Plot on 802.11n (BW 20MHz)**
**Channel 06 between 1 GHz~25 GHz - Chain B**


Date: 1.NOV.2010 04:21:56



Conducted Spurious Emission Plot on 802.11n (BW 20MHz)

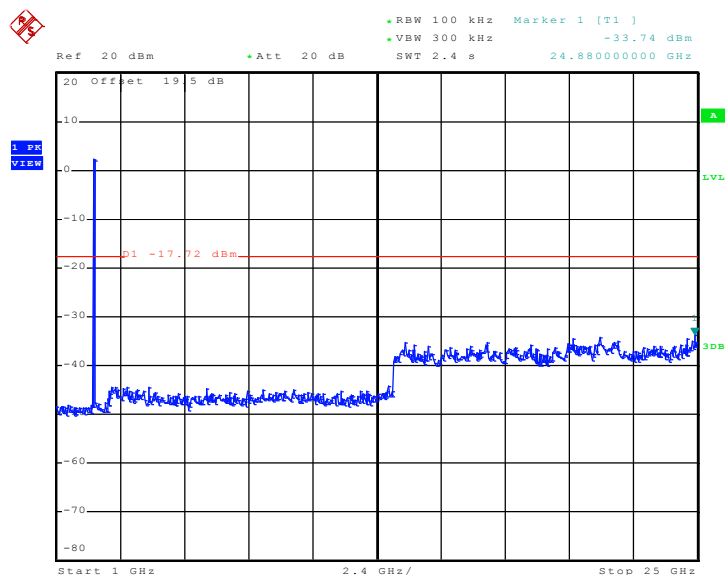
Channel 06 between 30 MHz~3 GHz - Chain A+B(A)



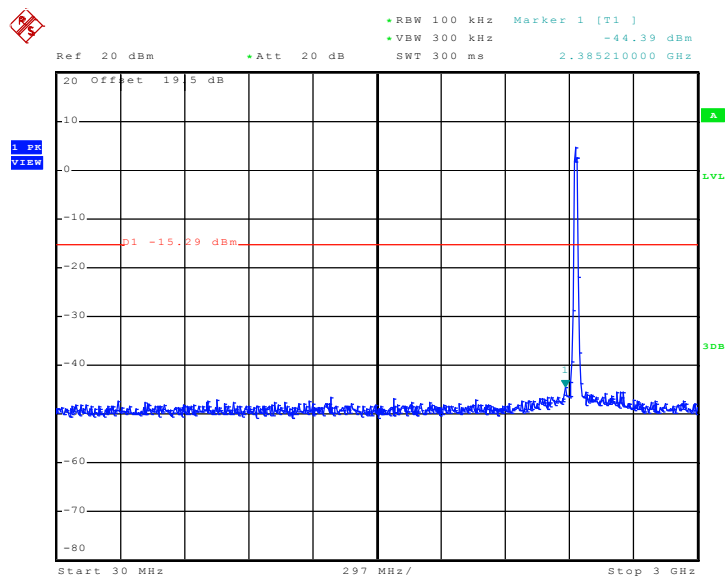
Date: 8.NOV.2010 15:00:41

Conducted Spurious Emission Plot on 802.11n (BW 20MHz)

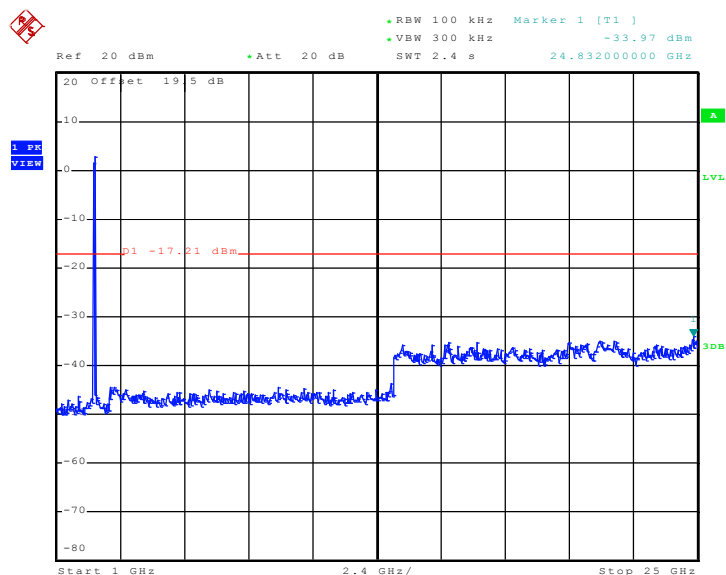
Channel 06 between 1 GHz~25 GHz - Chain A+B(A)



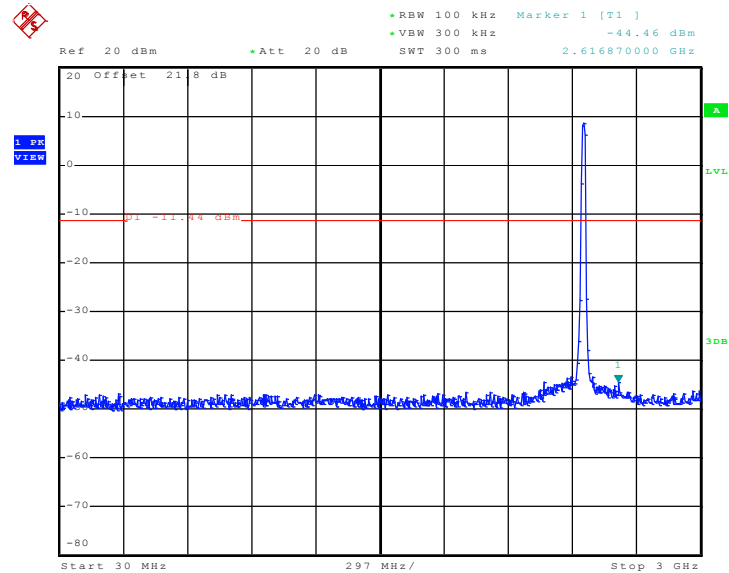
Date: 8.NOV.2010 15:00:58

**Conducted Spurious Emission Plot on 802.11n (BW 20MHz)**
**Channel 06 between 30 MHz~3 GHz - Chain A+B(B)**


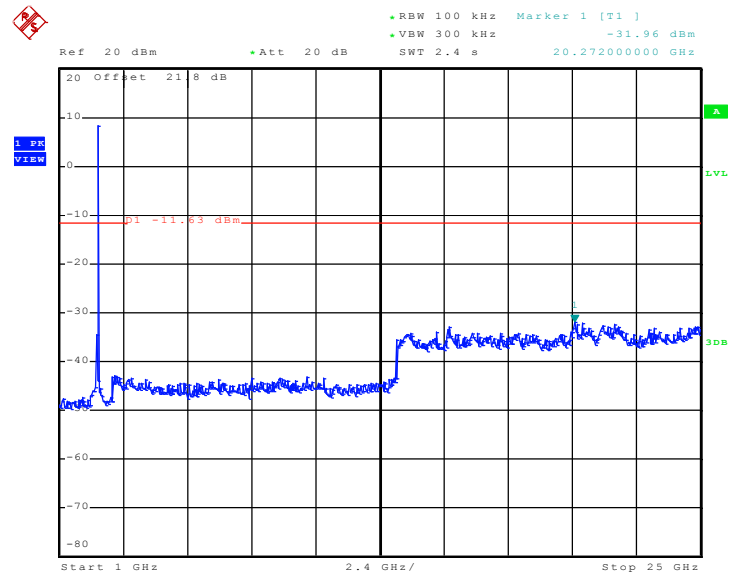
Date: 8.NOV.2010 14:43:35

**Conducted Spurious Emission Plot on 802.11n (BW 20MHz)**
**Channel 06 between 1 GHz~25 GHz - Chain A+B(B)**


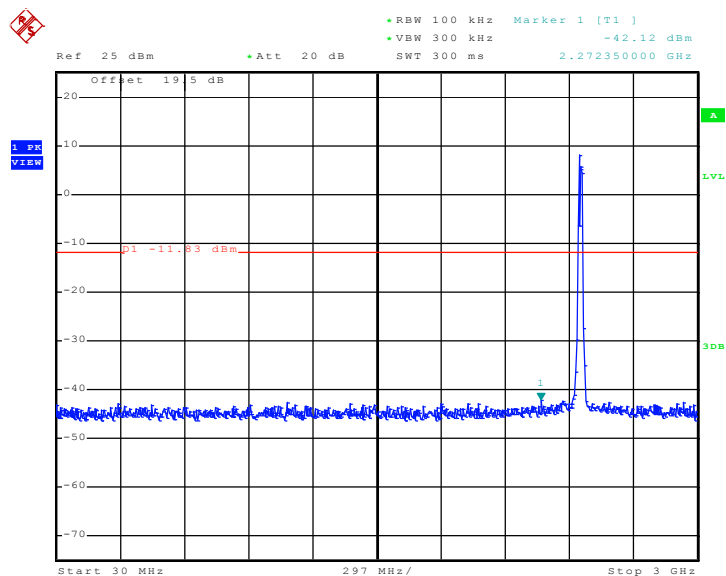
Date: 8.NOV.2010 14:43:52

**Conducted Spurious Emission Plot on 802.11n (BW 20MHz)**
**Channel 10 between 30 MHz~3 GHz - Chain A**


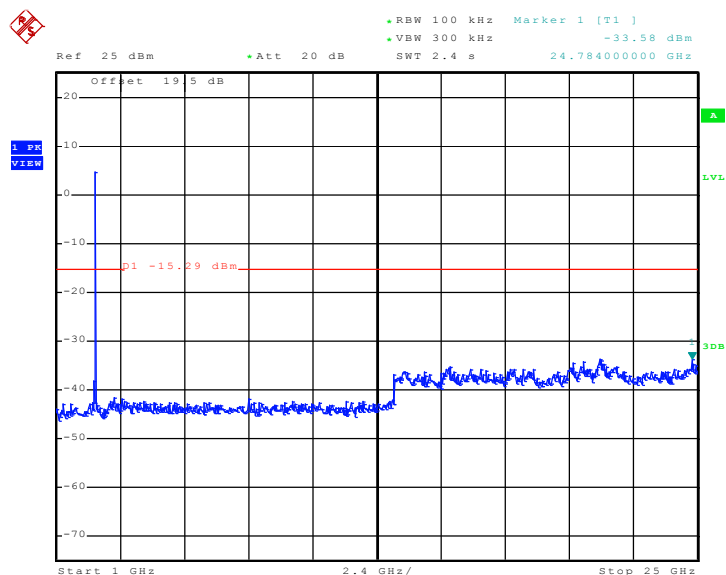
Date: 17.NOV.2010 17:08:52

**Conducted Spurious Emission Plot on 802.11n (BW 20MHz)**
**Channel 10 between 1 GHz~25 GHz - Chain A**


Date: 17.NOV.2010 17:09:08

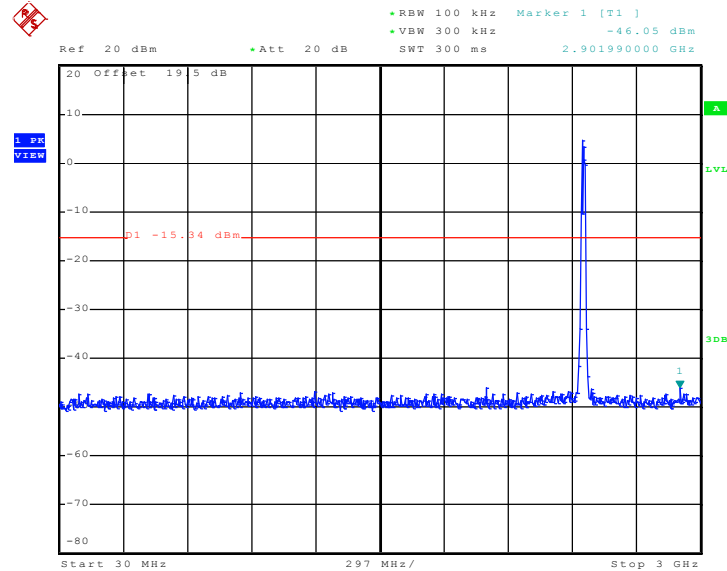
**Conducted Spurious Emission Plot on 802.11n (BW 20MHz)**
**Channel 10 between 30 MHz~3 GHz - Chain B**


Date: 1.NOV.2010 04:35:37

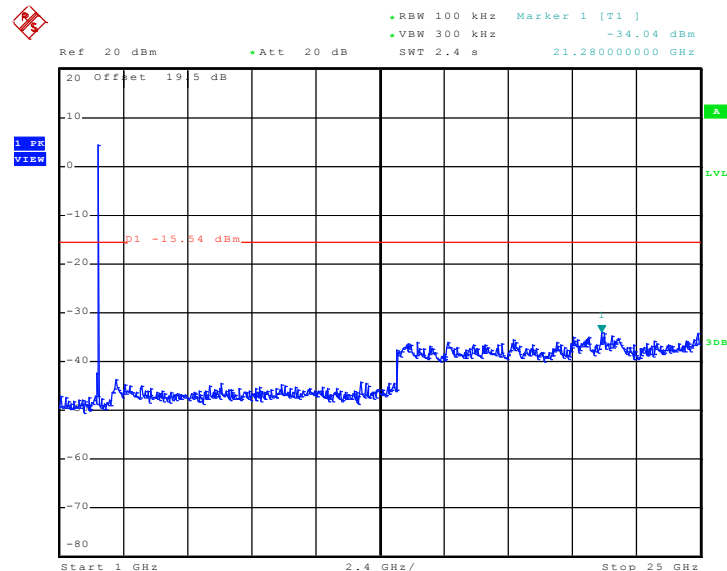
**Conducted Spurious Emission Plot on 802.11n (BW 20MHz)**
**Channel 10 between 1 GHz~25 GHz - Chain B**


Date: 1.NOV.2010 04:35:53



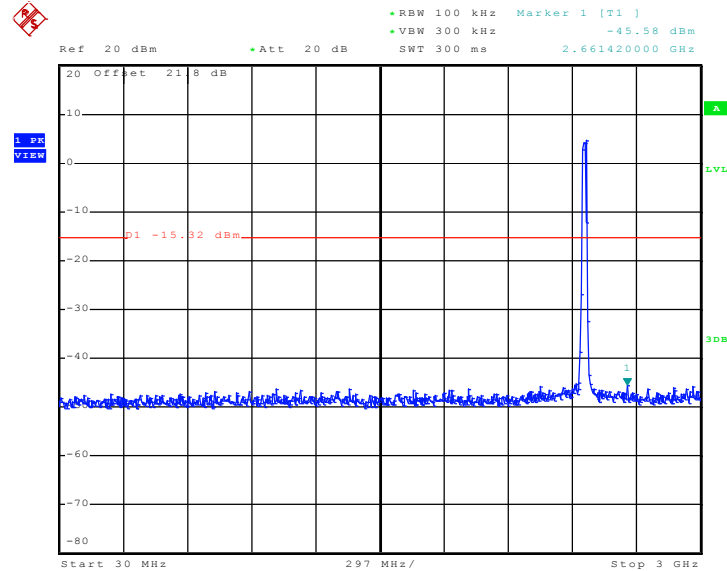
**Conducted Spurious Emission Plot on 802.11n (BW 20MHz)**
**Channel 10 between 30 MHz~3 GHz - Chain A+B(A)**


Date: 8.NOV.2010 15:13:27

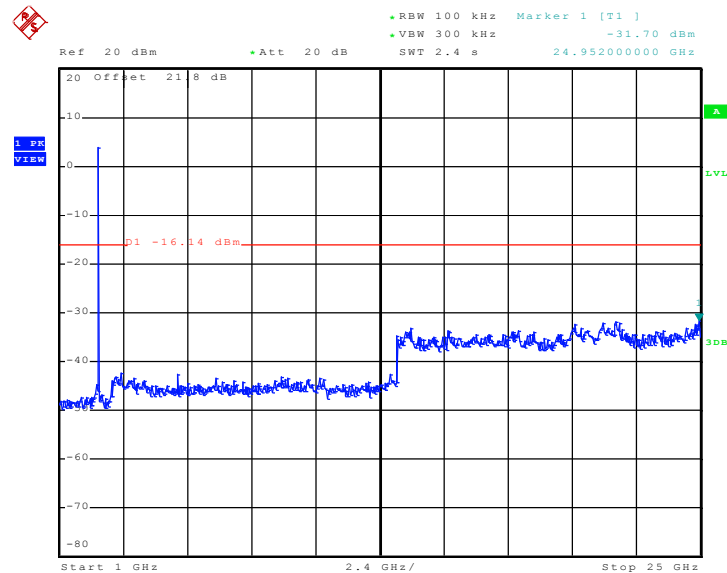
**Conducted Spurious Emission Plot on 802.11n (BW 20MHz)**
**Channel 10 between 1 GHz~25 GHz - Chain A+B(A)**


Date: 8.NOV.2010 15:13:44

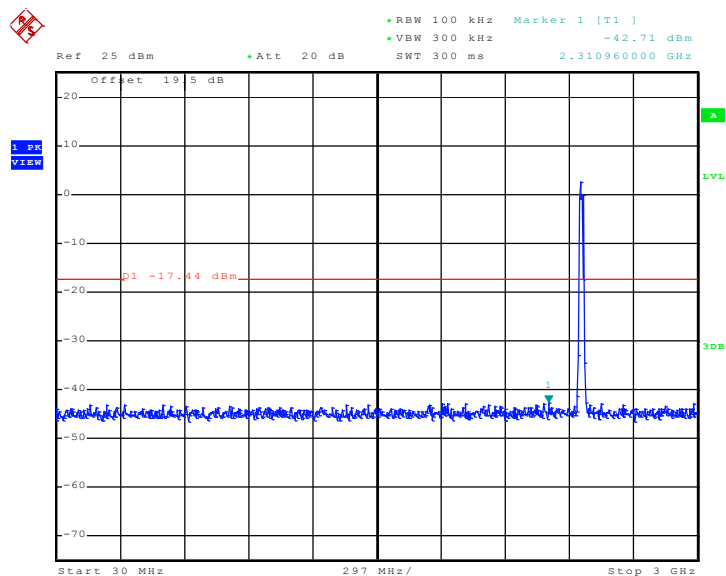


**Conducted Spurious Emission Plot on 802.11n (BW 20MHz)**
**Channel 11 between 30 MHz~3 GHz - Chain A**


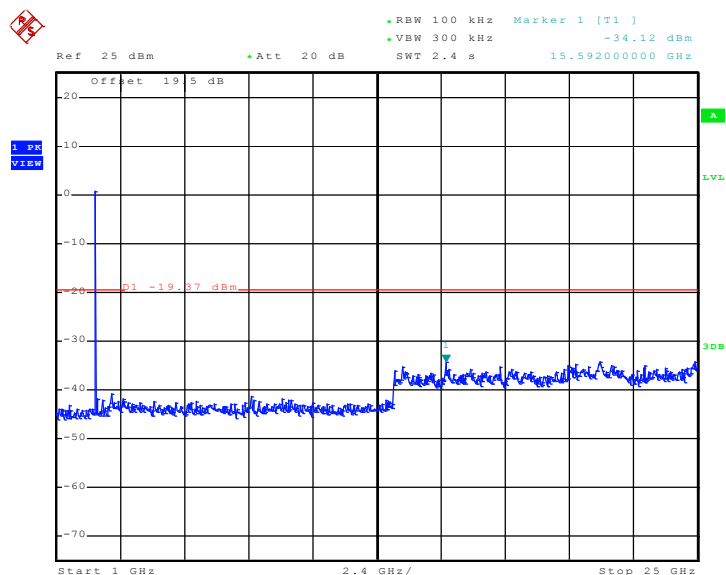
Date: 17.NOV.2010 17:24:58

**Conducted Spurious Emission Plot on 802.11n (BW 20MHz)**
**Channel 11 between 1 GHz~25 GHz - Chain A**


Date: 17.NOV.2010 17:25:15

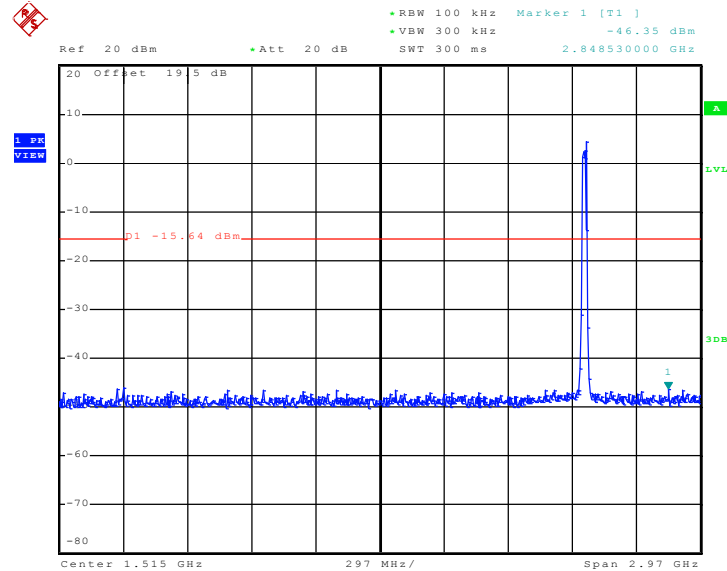
**Conducted Spurious Emission Plot on 802.11n (BW 20MHz)**
**Channel 11 between 30 MHz~3 GHz - Chain B**


Date: 1.NOV.2010 04:50:10

**Conducted Spurious Emission Plot on 802.11n (BW 20MHz)**
**Channel 11 between 1 GHz~25 GHz - Chain B**


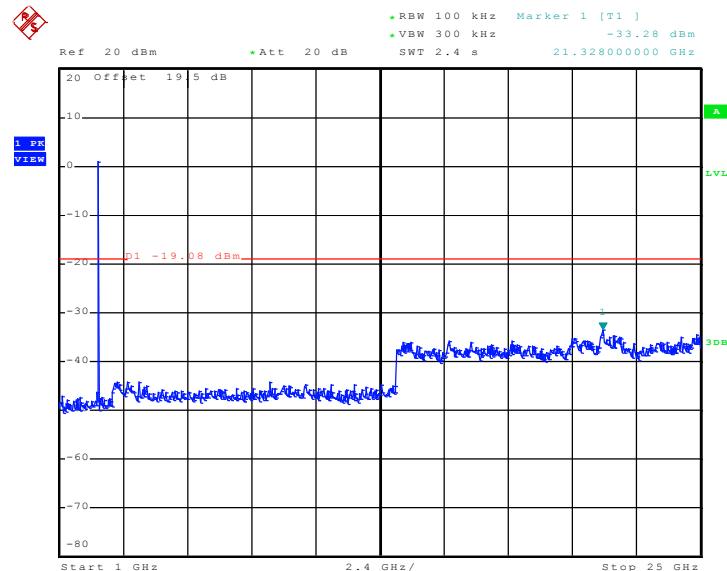
Date: 1.NOV.2010 04:50:27

**Conducted Spurious Emission Plot on 802.11n (BW 20MHz)**  
**Channel 11 between 30 MHz~3 GHz - Chain A+B(A)**

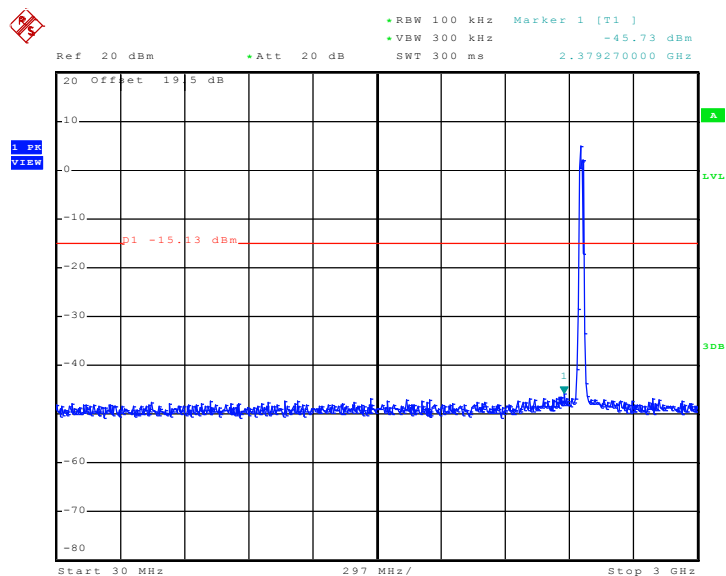


Date: 8.NOV.2010 16:07:43

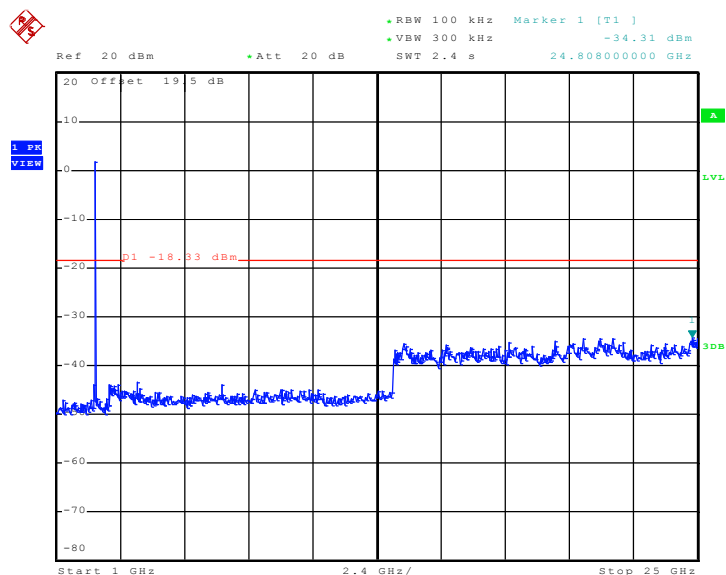
**Conducted Spurious Emission Plot on 802.11n (BW 20MHz)**  
**Channel 11 between 1 GHz~25 GHz - Chain A+B(A)**



Date: 8.NOV.2010 16:03:48

**Conducted Spurious Emission Plot on 802.11n (BW 20MHz)**
**Channel 11 between 30 MHz~3 GHz - Chain A+B(B)**


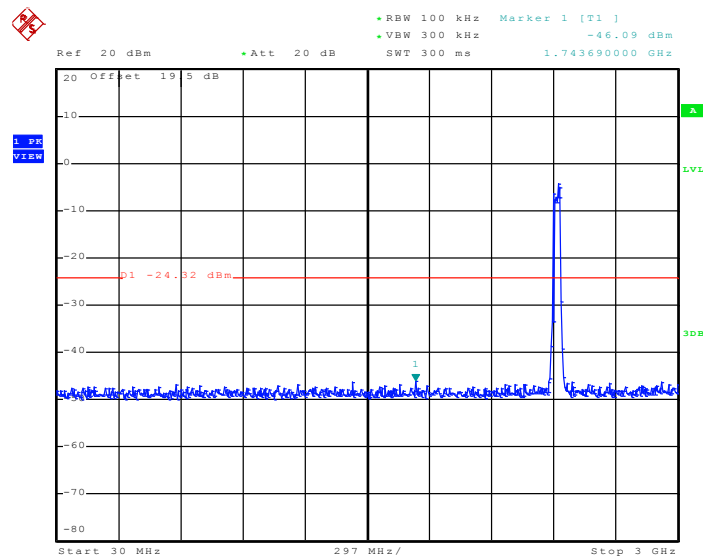
Date: 8.NOV.2010 15:49:58

**Conducted Spurious Emission Plot on 802.11n (BW 20MHz)**
**Channel 11 between 1 GHz~25 GHz - Chain A+B(B)**


Date: 8.NOV.2010 15:50:15

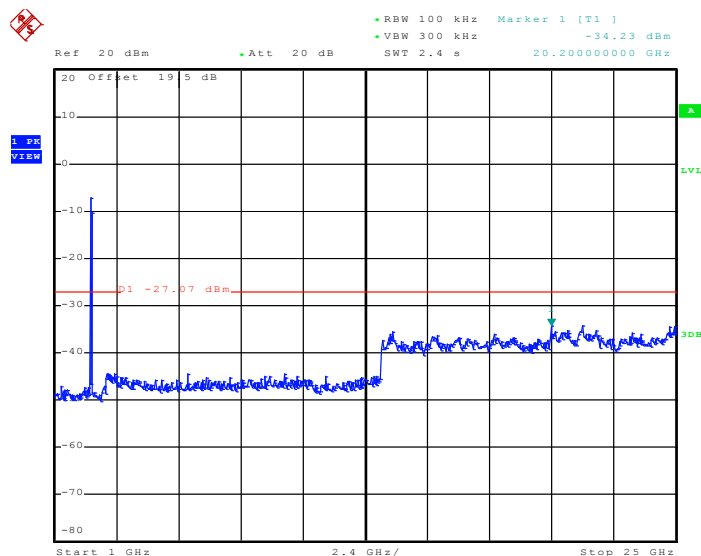


|                |                            |                     |         |
|----------------|----------------------------|---------------------|---------|
| Test Mode :    | Mode 16~22                 | Temperature :       | 25~27°C |
| Test Band :    | 802.11n (BW 40MHz)         | Relative Humidity : | 51~54%  |
| Test Channel : | 03, 04, 05, 06, 07, 08, 09 | Test Engineer :     | Ken Hsu |

**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)****Channel 03 between 30 MHz~3 GHz - Chain A**

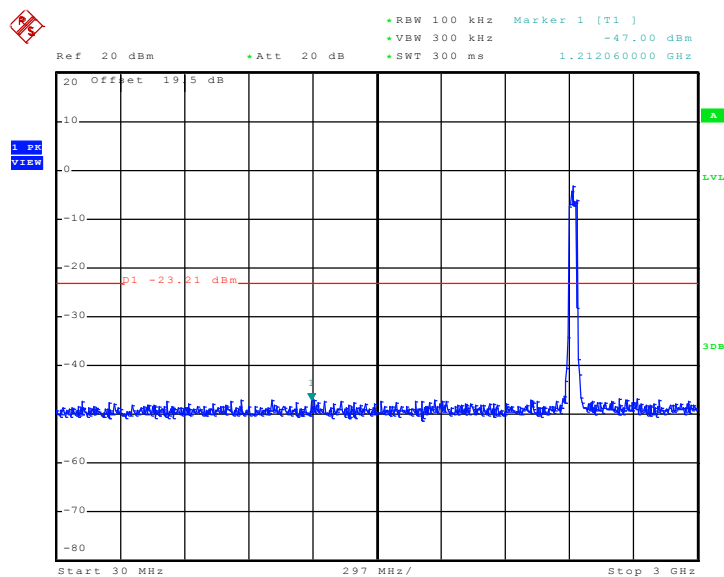
Date: 9.NOV.2010 04:34:28

**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)****Channel 03 between 1 GHz~25 GHz - Chain A**



Date: 9.NOV.2010 04:32:03

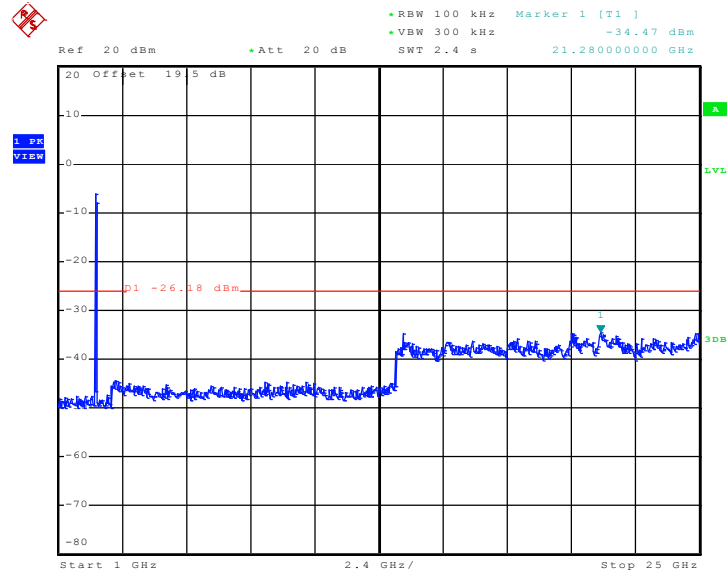
**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)  
Channel 03 between 30 MHz~3 GHz - Chain B**



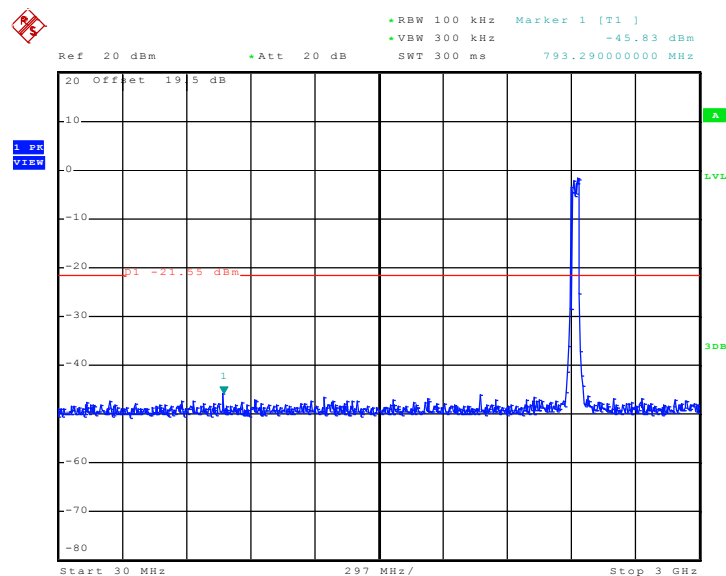
Date: 9.NOV.2010 04:16:23

**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)**  
**Channel 03 between 1 GHz~25 GHz - Chain B**

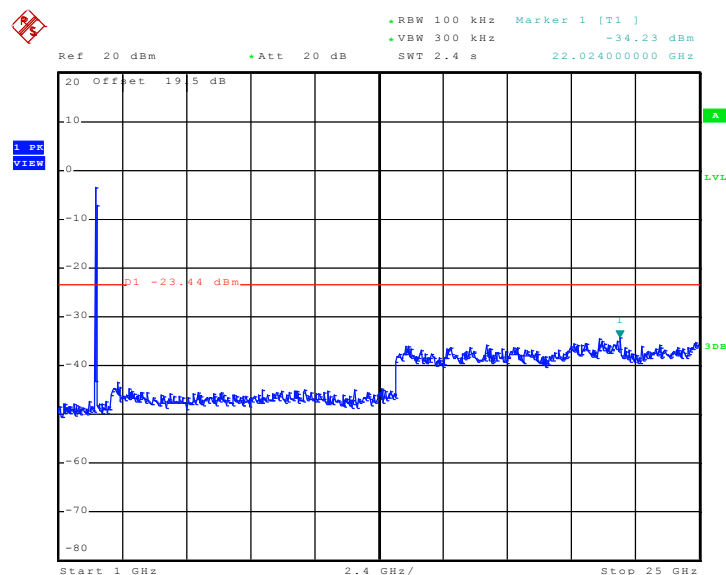




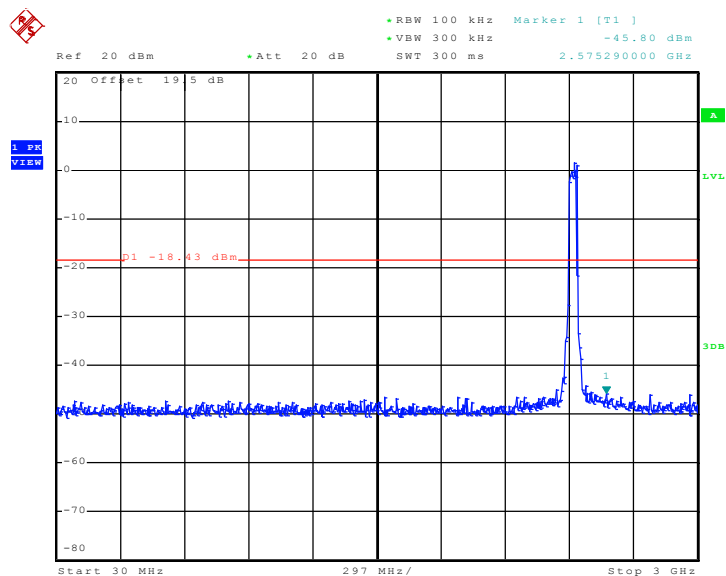
Date: 9.NOV.2010 03:42:44

**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)**
**Channel 03 between 30 MHz~3 GHz - Chain A+B(A)**


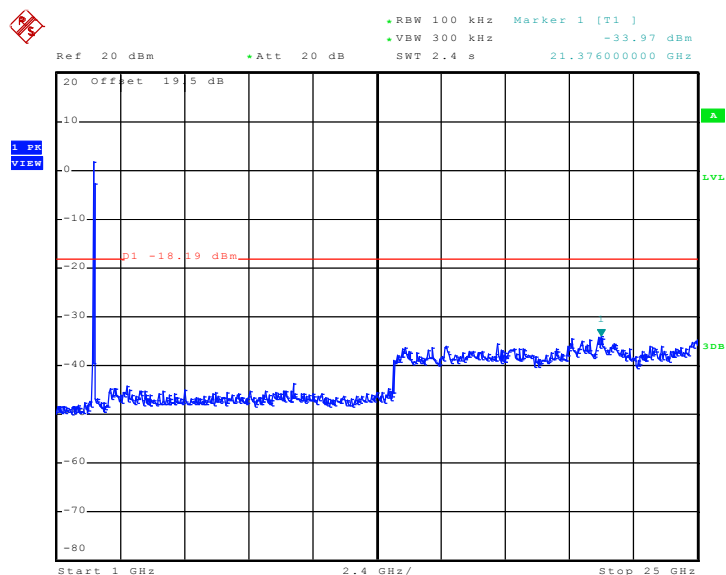
Date: 9.NOV.2010 20:14:54

**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)**
**Channel 03 between 1 GHz~25 GHz - Chain A+B(A)**


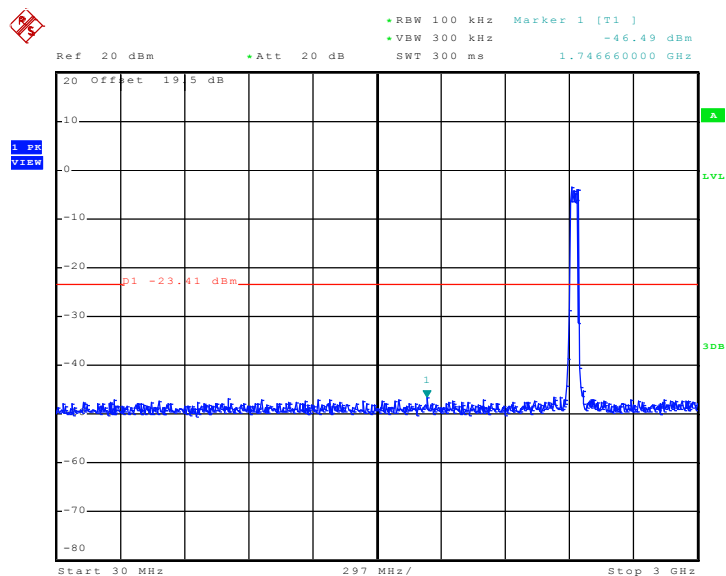
Date: 9.NOV.2010 20:15:11

**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)**
**Channel 03 between 30 MHz~3 GHz - Chain A+B(B)**


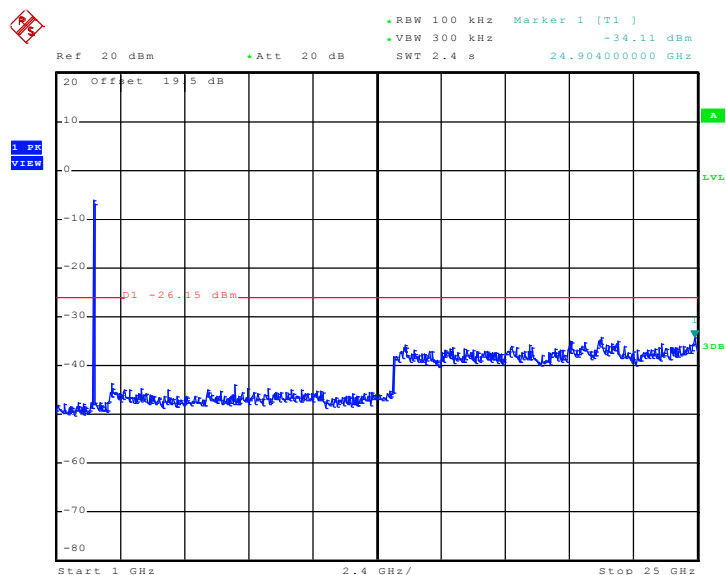
Date: 10.NOV.2010 08:12:52

**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)**
**Channel 03 between 1 GHz~25 GHz - Chain A+B(B)**


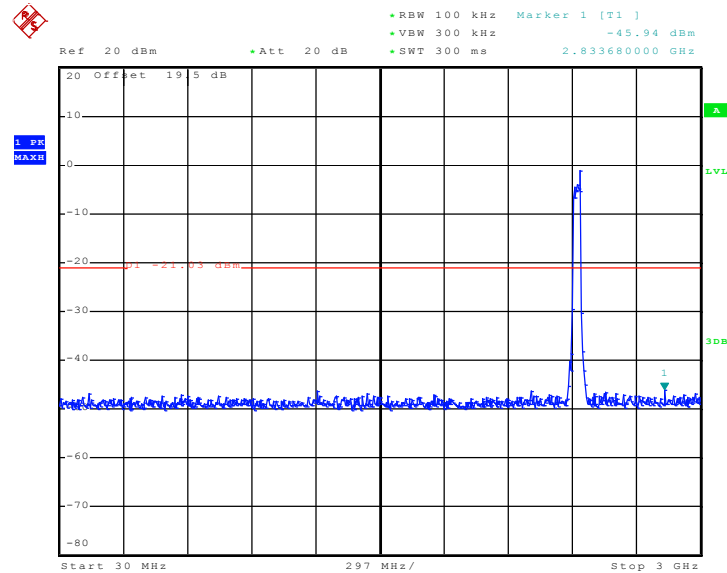
Date: 10.NOV.2010 08:13:08

**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)**
**Channel 04 between 30 MHz~3 GHz - Chain A**


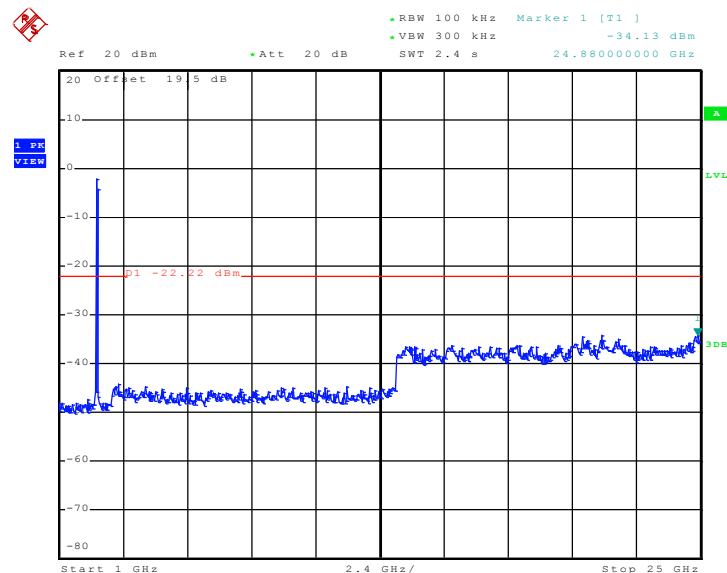
Date: 9.NOV.2010 05:16:16

**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)**
**Channel 04 between 1 GHz~25 GHz - Chain A**


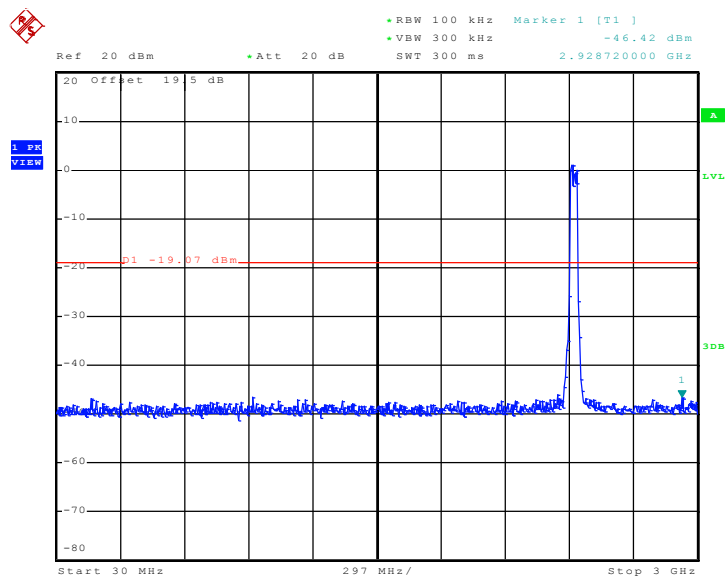
Date: 9.NOV.2010 04:38:06

**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)**
**Channel 04 between 30 MHz~3 GHz - Chain B**


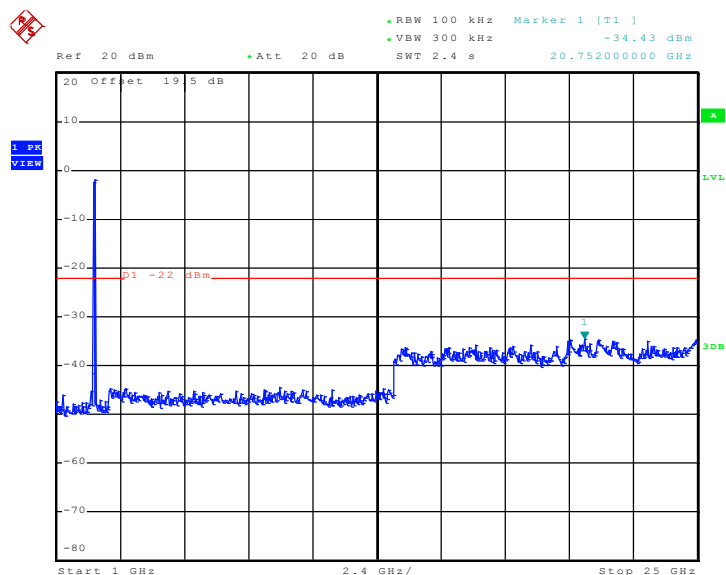
Date: 9.NOV.2010 04:17:37

**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)**
**Channel 04 between 1 GHz~25 GHz - Chain B**


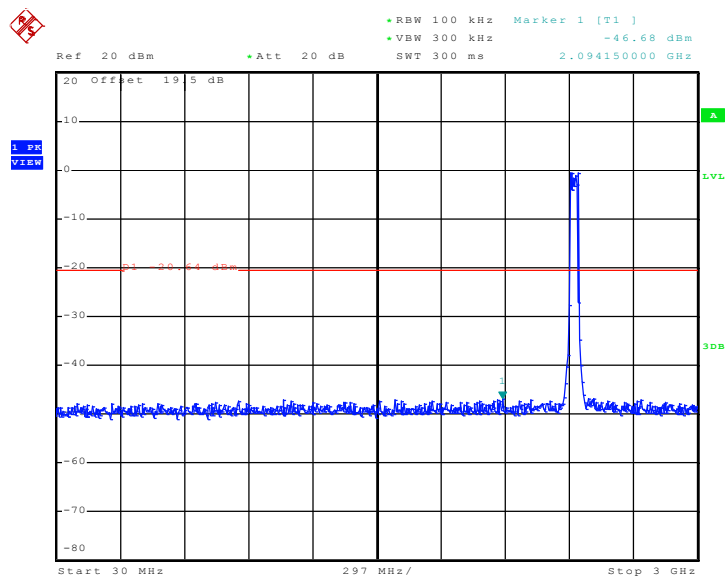
Date: 9.NOV.2010 03:41:27

**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)**
**Channel 04 between 30 MHz~3 GHz - Chain A+B(A)**


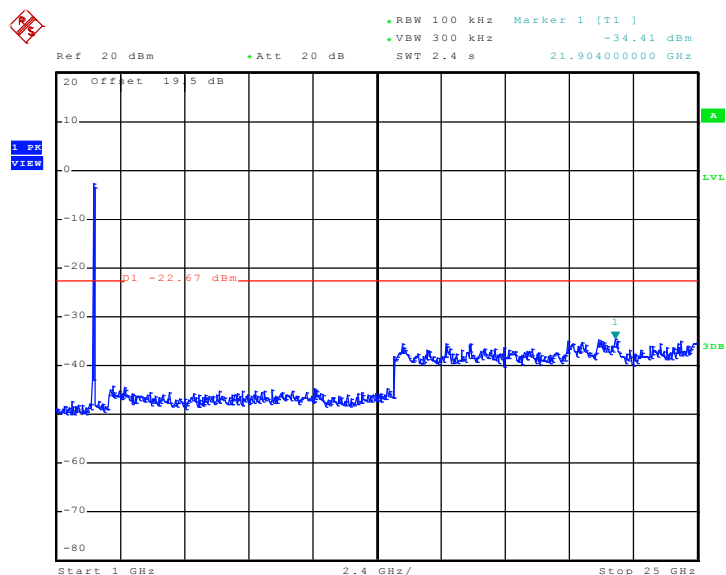
Date: 9.NOV.2010 19:52:30

**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)**
**Channel 04 between 1 GHz~25 GHz - Chain A+B(A)**


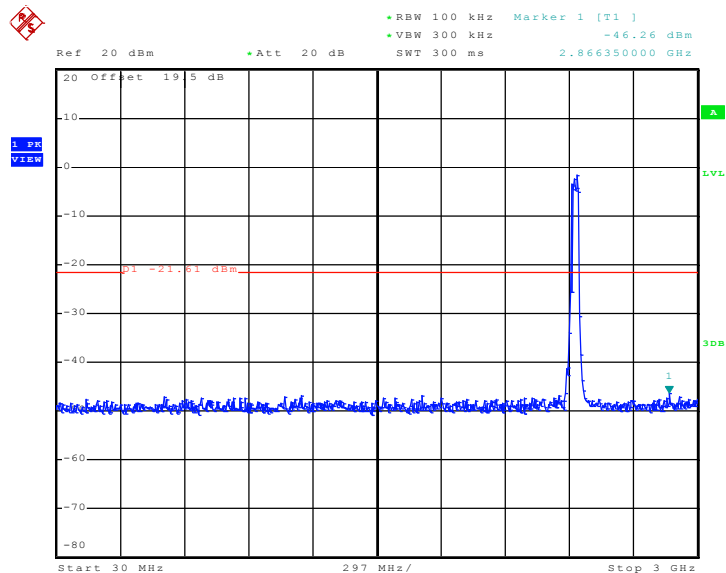
Date: 9.NOV.2010 19:52:46

**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)**
**Channel 04 between 30 MHz~3 GHz - Chain A+B(B)**


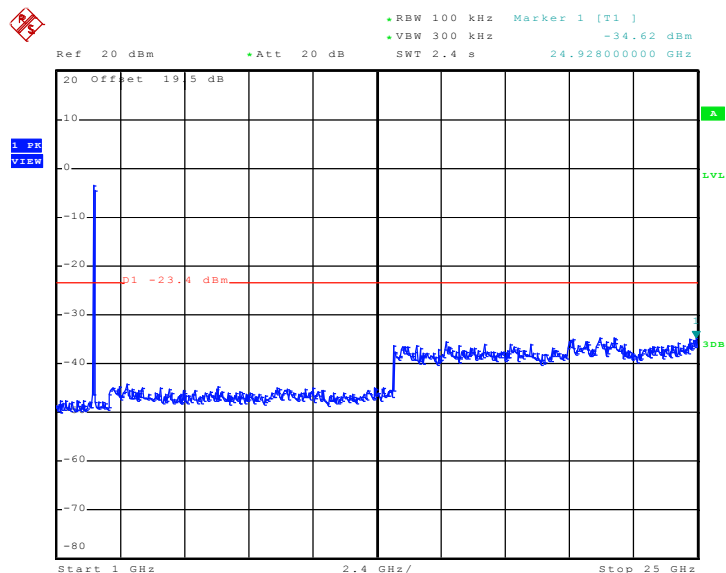
Date: 9.NOV.2010 18:52:39

**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)**
**Channel 04 between 1 GHz~25 GHz - Chain A+B(B)**


Date: 9.NOV.2010 18:52:56

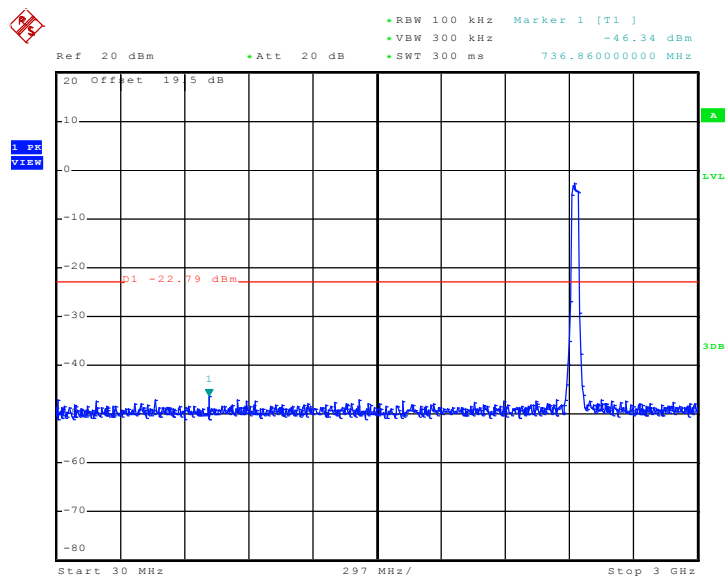
**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)**
**Channel 05 between 30 MHz~3 GHz - Chain A**


Date: 9.NOV.2010 05:15:07

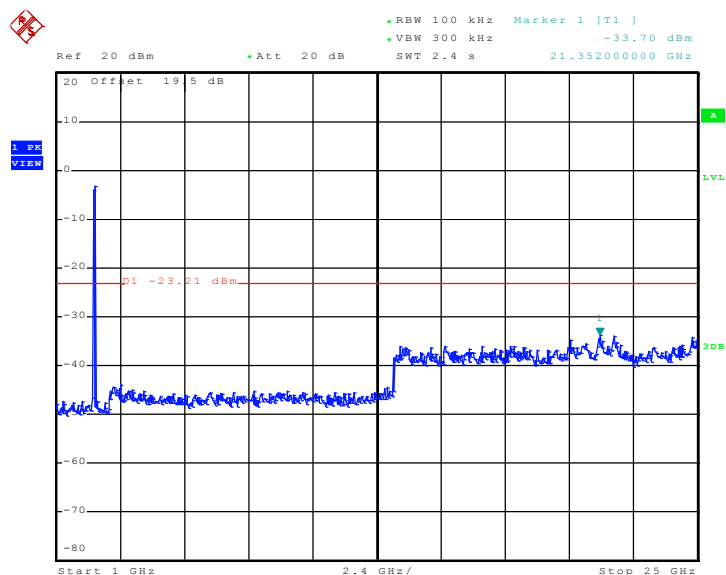
**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)**
**Channel 05 between 1 GHz~25 GHz - Chain A**


Date: 9.NOV.2010 04:42:12

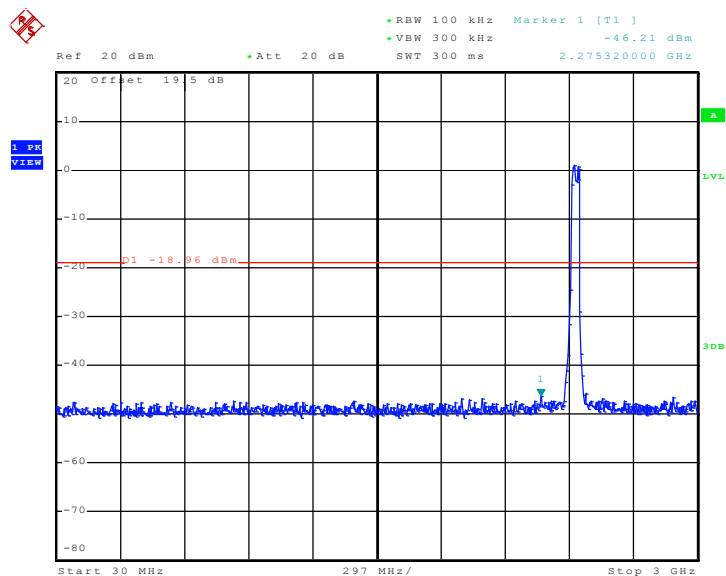


**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)**
**Channel 05 between 30 MHz~3 GHz - Chain B**


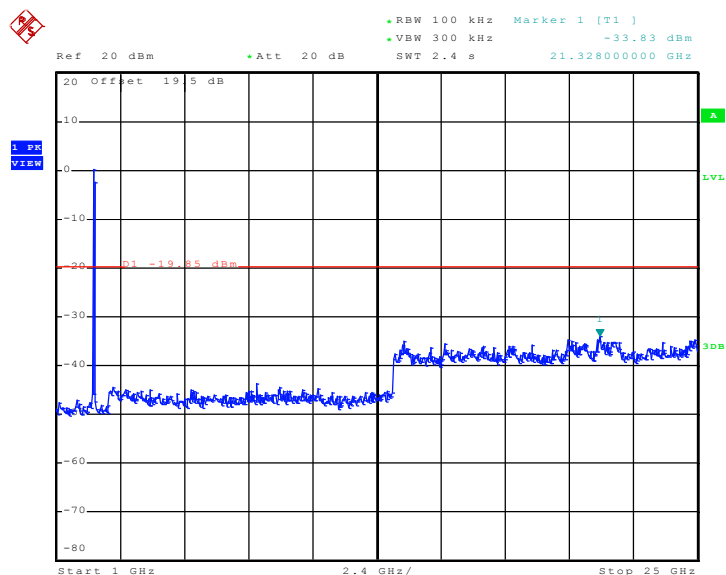
Date: 10.NOV.2010 01:06:25

**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)**
**Channel 05 between 1 GHz~25 GHz - Chain B**


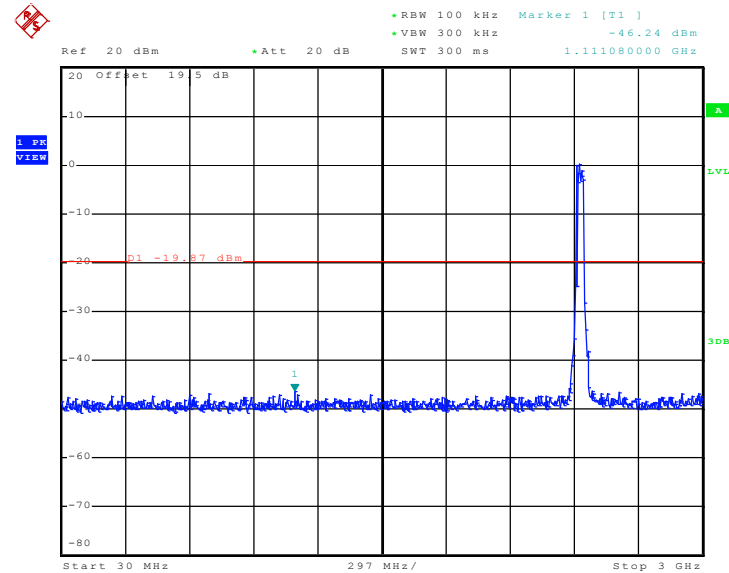
Date: 9.NOV.2010 03:28:22

**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)**
**Channel 05 between 30 MHz~3 GHz - Chain A+B(A)**


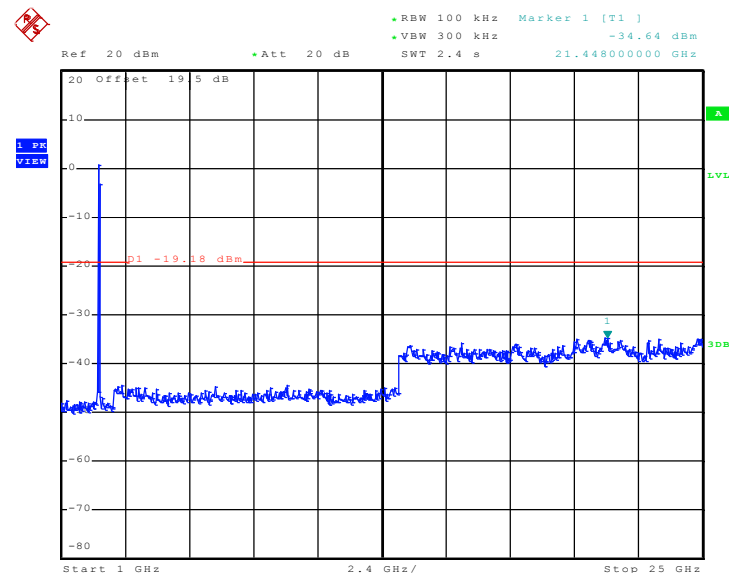
Date: 9.NOV.2010 18:30:51

**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)**
**Channel 05 between 1 GHz~25 GHz - Chain A+B(A)**


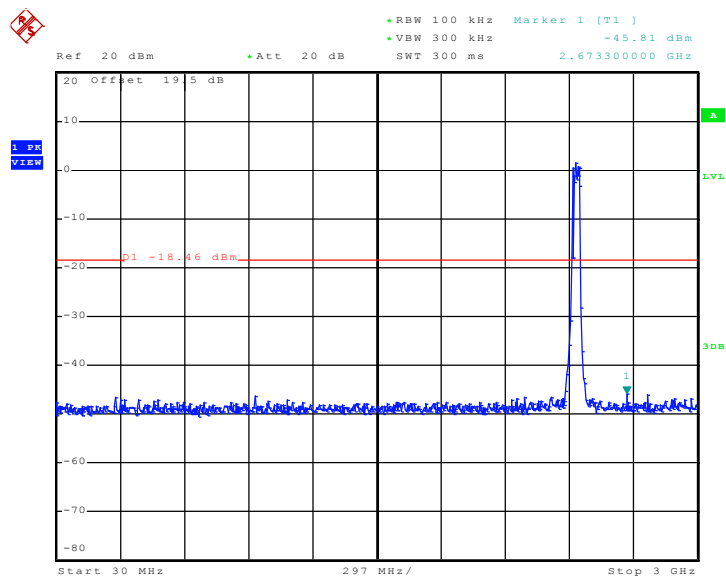
Date: 9.NOV.2010 18:31:08

**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)**
**Channel 05 between 30 MHz~3 GHz - Chain A+B(B)**


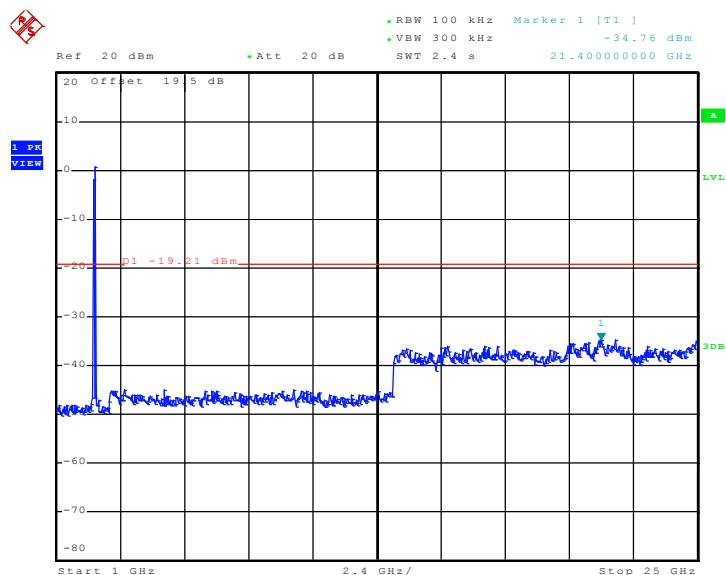
Date: 9.NOV.2010 18:50:27

**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)**
**Channel 05 between 1 GHz~25 GHz - Chain A+B(B)**


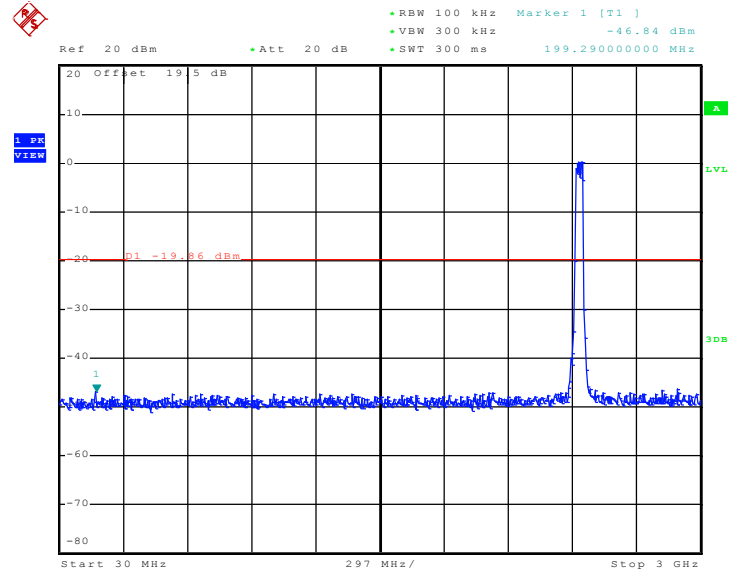
Date: 9.NOV.2010 18:50:43

**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)**
**Channel 06 between 30 MHz~3 GHz - Chain A**


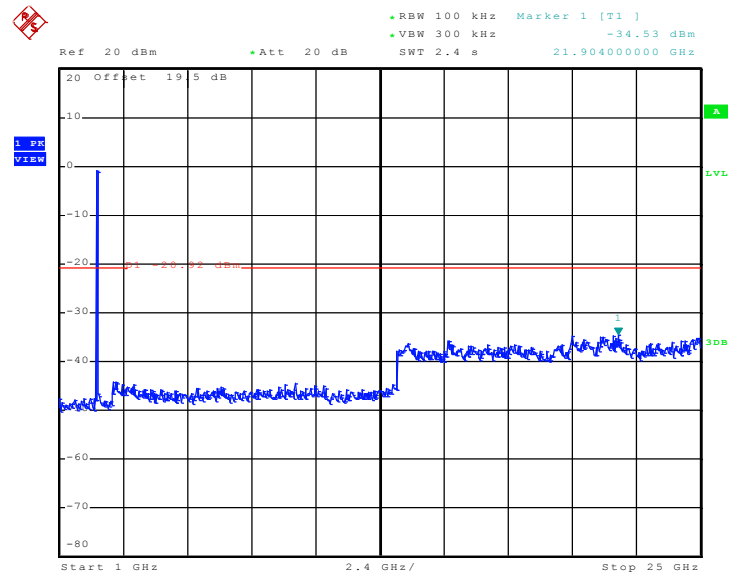
Date: 9.NOV.2010 05:13:52

**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)**
**Channel 06 between 1 GHz~25 GHz - Chain A**


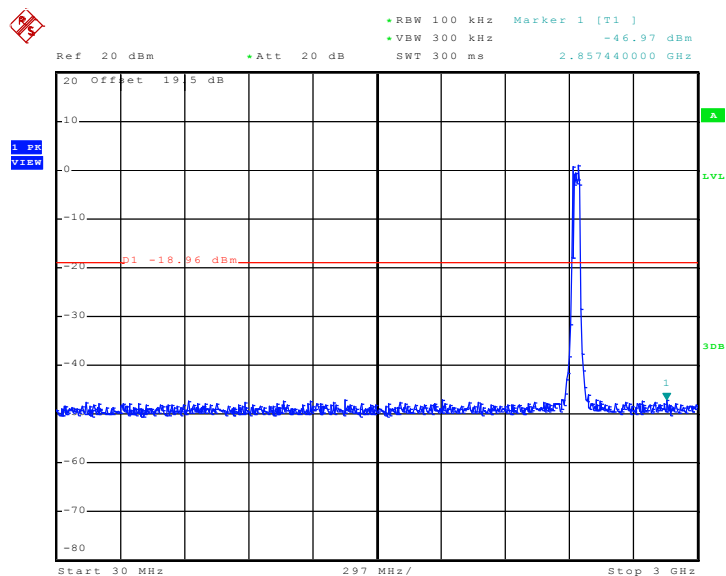
Date: 9.NOV.2010 04:45:08

**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)**
**Channel 06 between 30 MHz~3 GHz - Chain B**


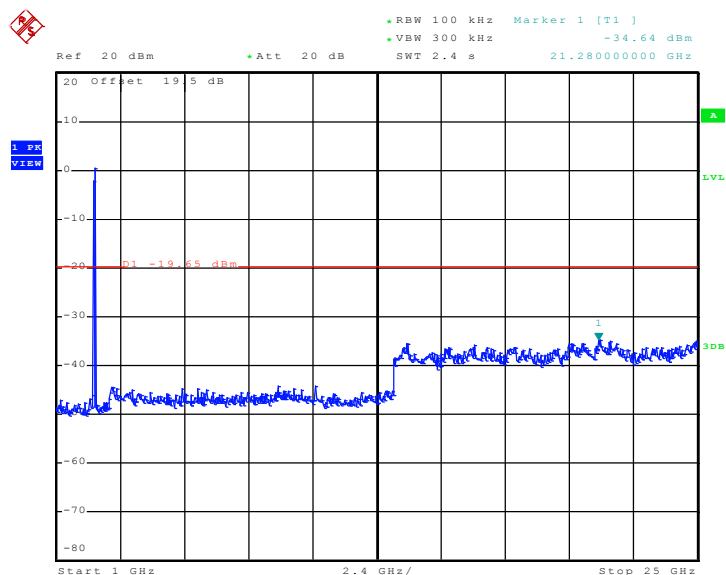
Date: 9.NOV.2010 04:07:23

**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)**
**Channel 06 between 1 GHz~25 GHz - Chain B**


Date: 9.NOV.2010 03:31:33

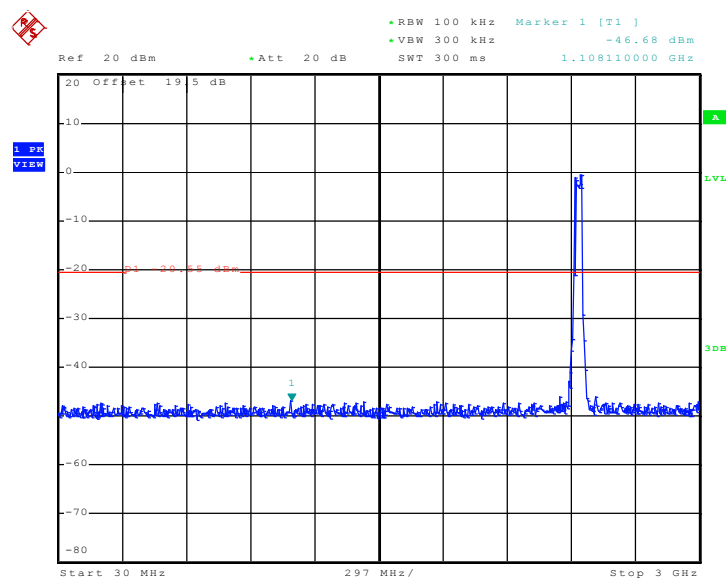
**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)**
**Channel 06 between 30 MHz~3 GHz - Chain A+B(A)**


Date: 10.NOV.2010 09:21:47

**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)**
**Channel 06 between 1 GHz~25 GHz - Chain A+B(A)**


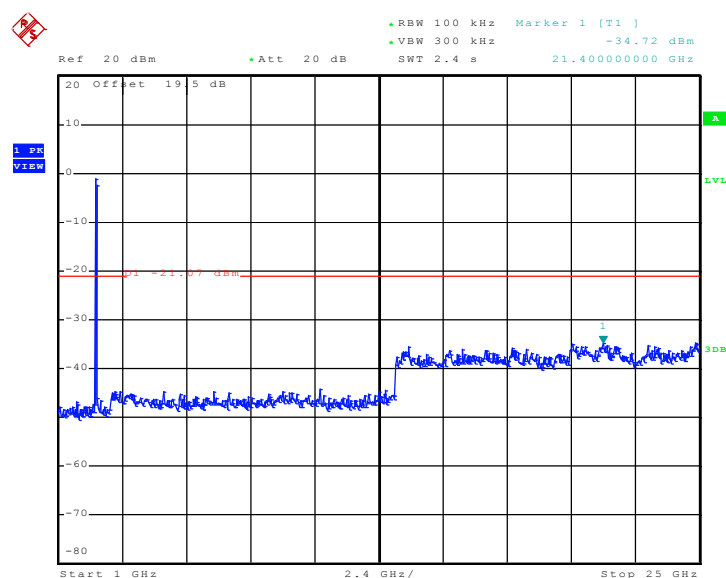
Date: 10.NOV.2010 09:22:03

**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)  
Channel 06 between 30 MHz~3 GHz - Chain A+B(B)**



Date: 10.NOV.2010 09:27:53

**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)  
Channel 06 between 1 GHz~25 GHz - Chain A+B(B)**

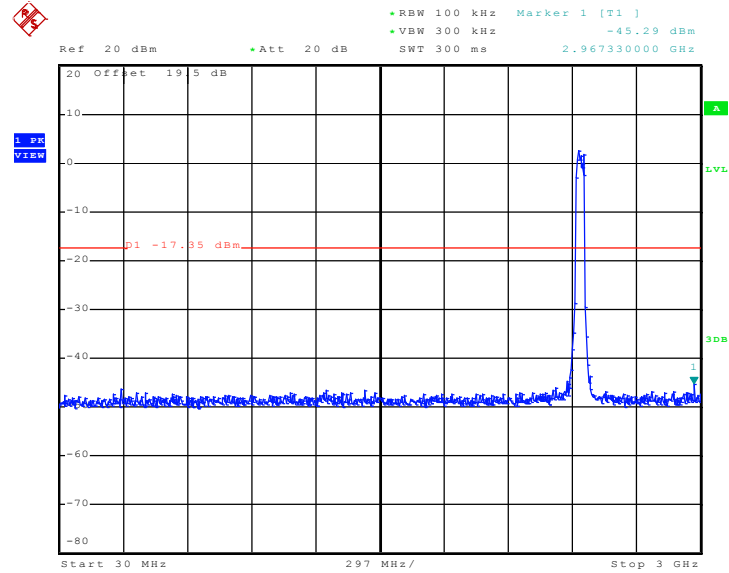


Date: 10.NOV.2010 09:28:09



Conducted Spurious Emission Plot on 802.11n (BW 40MHz)

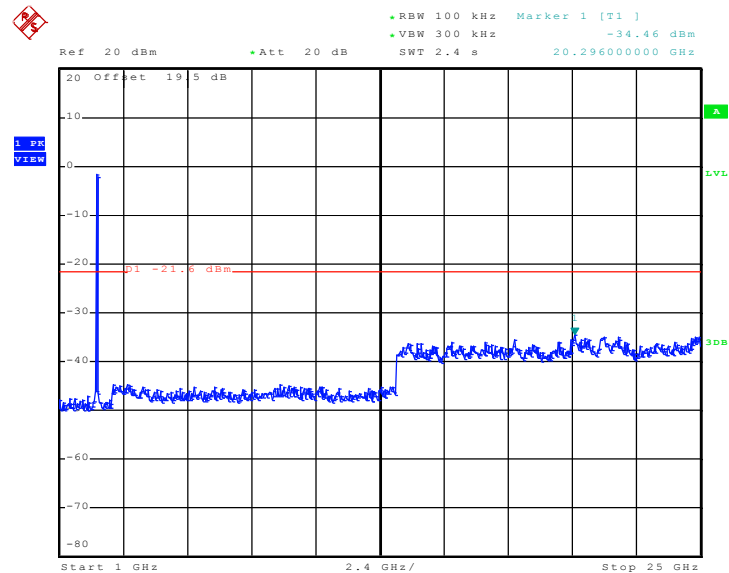
Channel 07 between 30 MHz~3 GHz - Chain A



Date: 9.NOV.2010 05:06:59

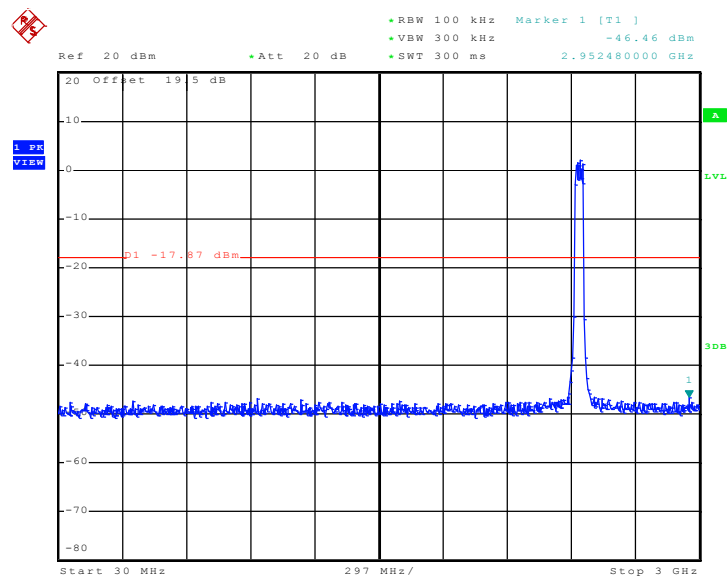
Conducted Spurious Emission Plot on 802.11n (BW 40MHz)

Channel 07 between 1 GHz~25 GHz - Chain A

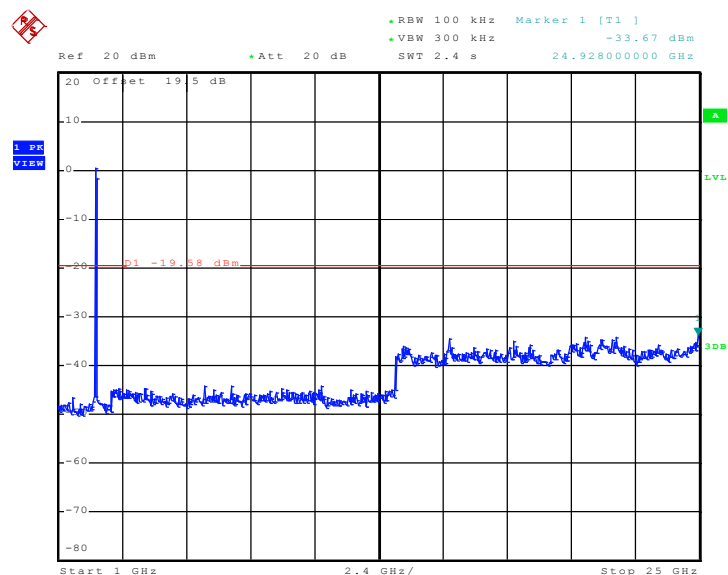


Date: 9.NOV.2010 04:48:33

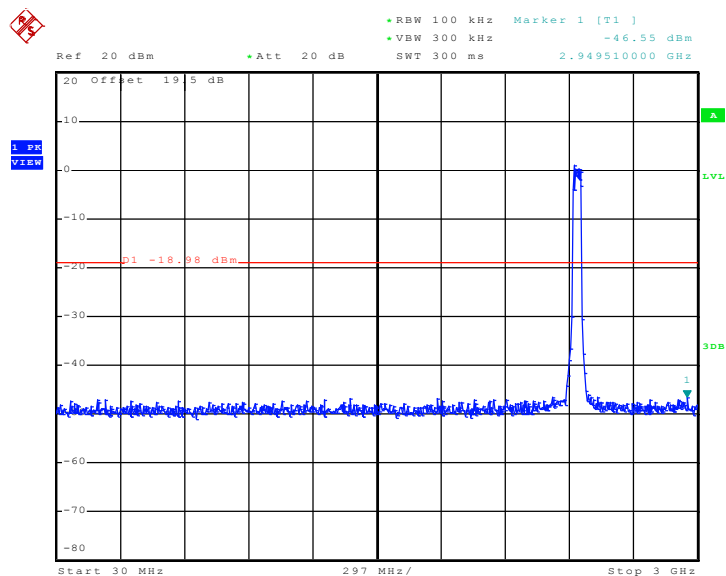


**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)**
**Channel 07 between 30 MHz~3 GHz - Chain B**


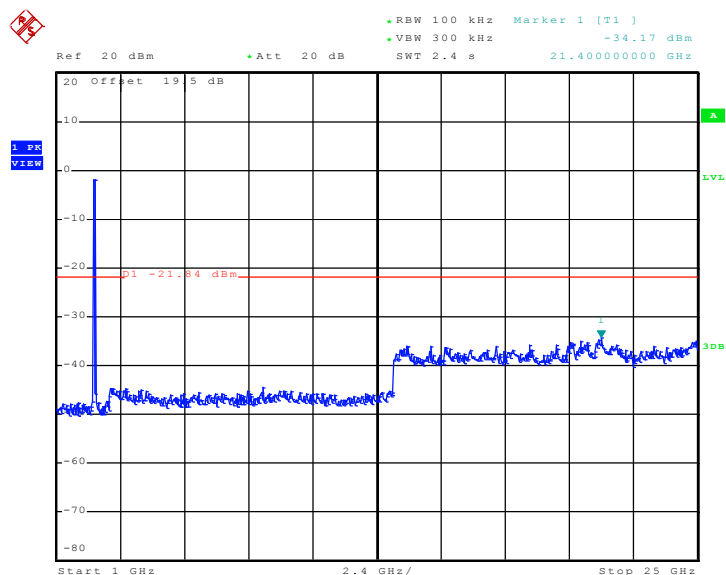
Date: 9.NOV.2010 04:08:57

**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)**
**Channel 07 between 1 GHz~25 GHz - Chain B**


Date: 9.NOV.2010 03:34:08

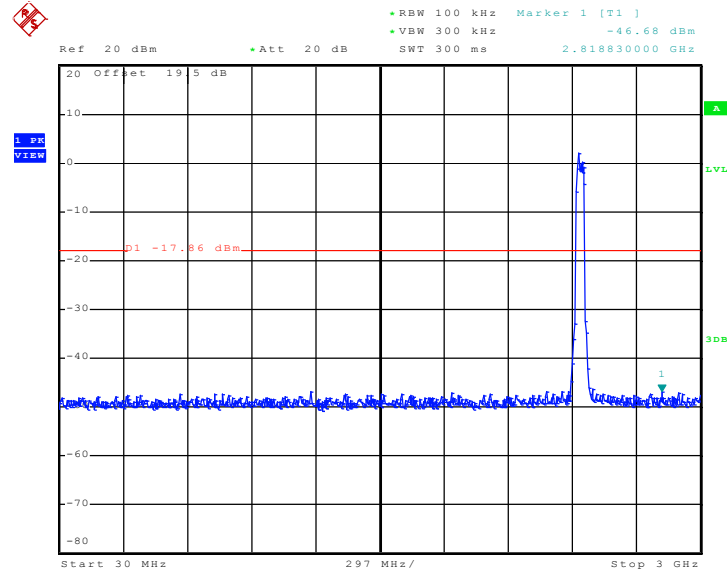
**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)**
**Channel 07 between 30 MHz~3 GHz - Chain A+B(A)**


Date: 10.NOV.2010 09:22:50

**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)**
**Channel 07 between 1 GHz~25 GHz - Chain A+B(A)**


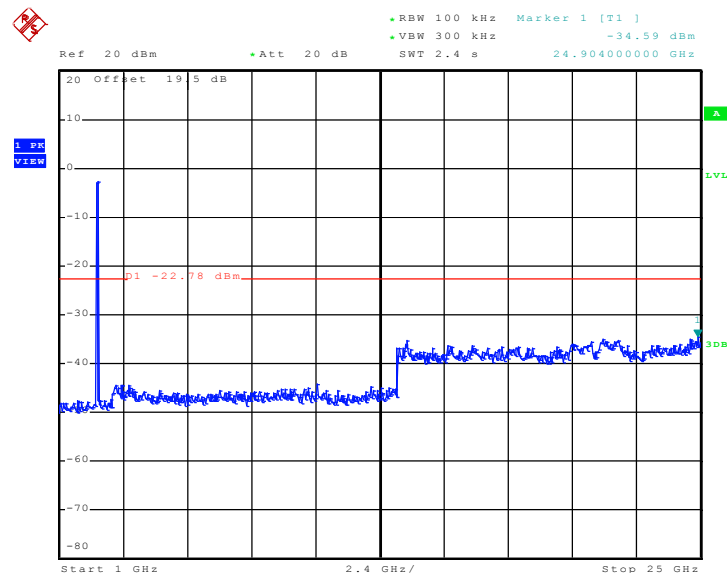
Date: 10.NOV.2010 09:23:07

**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)  
Channel 07 between 30 MHz~3 GHz - Chain A+B(B)**

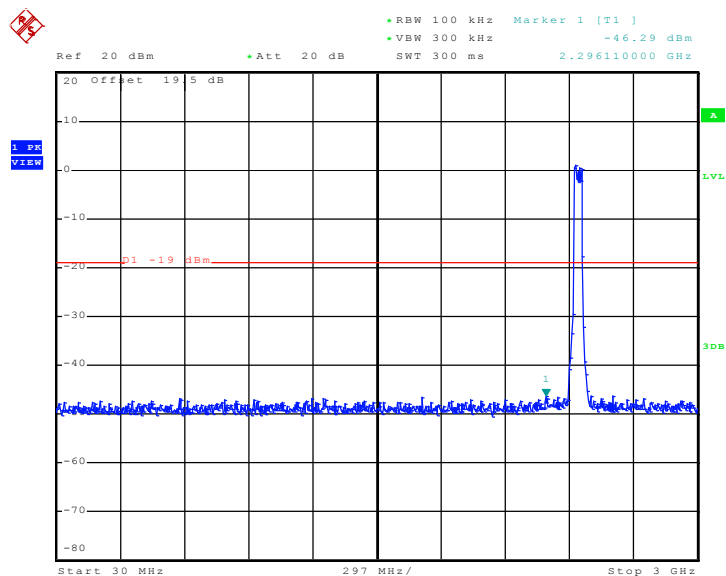


Date: 10.NOV.2010 09:26:56

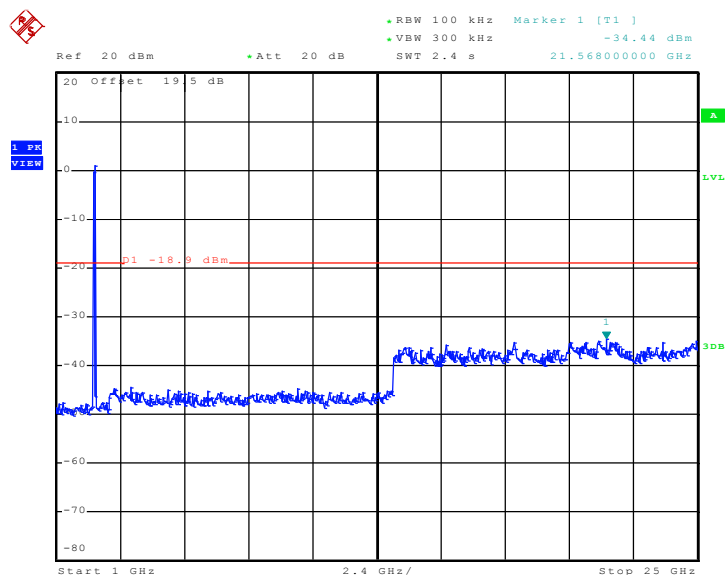
**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)  
Channel 07 between 1 GHz~25 GHz - Chain A+B(B)**



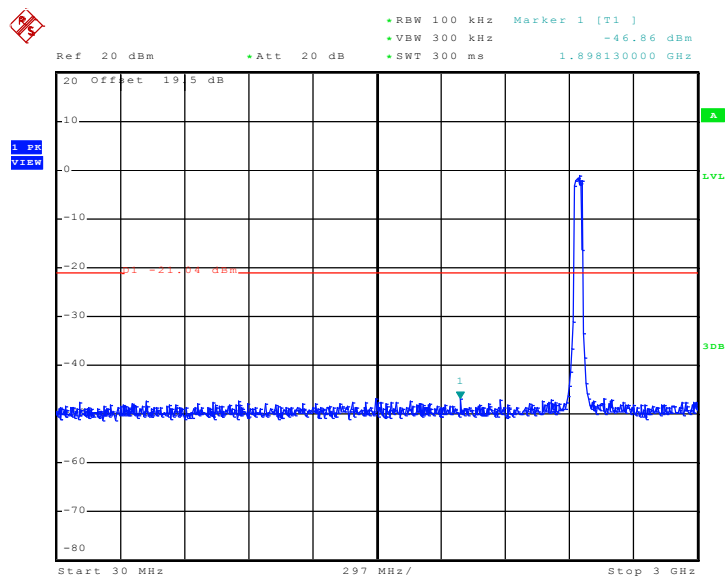
Date: 10.NOV.2010 09:27:13

**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)**
**Channel 08 between 30 MHz~3 GHz - Chain A**


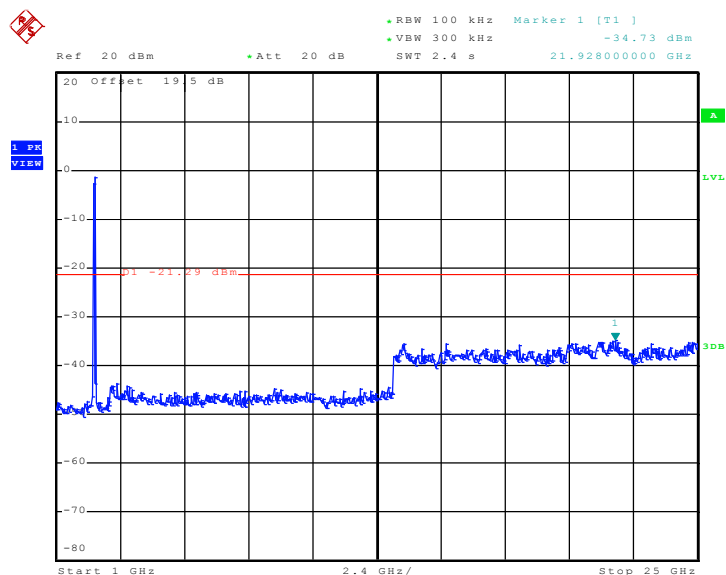
Date: 9.NOV.2010 05:05:08

**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)**
**Channel 08 between 1 GHz~25 GHz - Chain A**


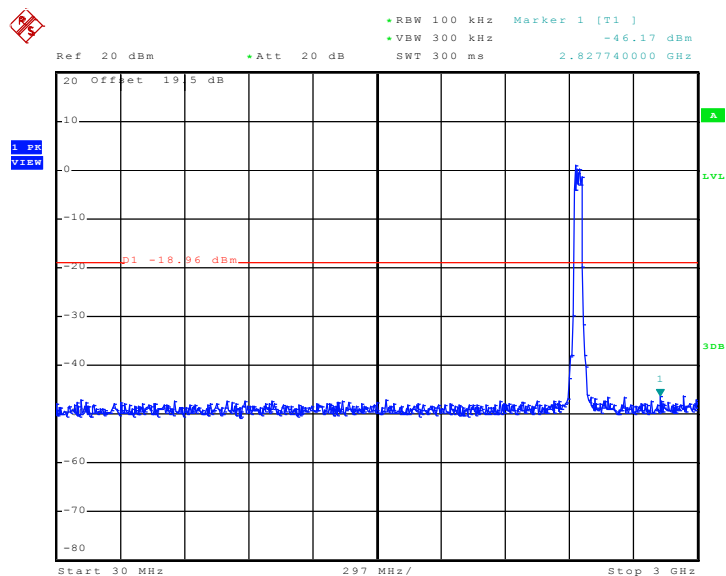
Date: 9.NOV.2010 04:51:37

**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)**
**Channel 08 between 30 MHz~3 GHz - Chain B**


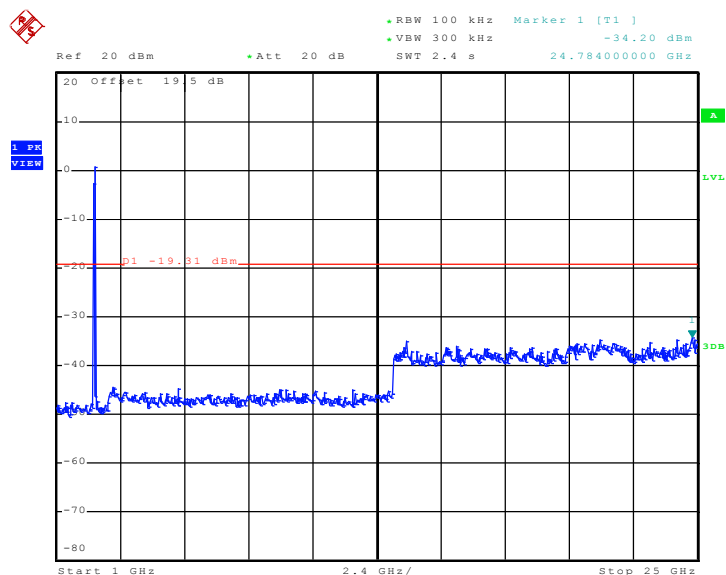
Date: 9.NOV.2010 04:09:51

**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)**
**Channel 08 between 1 GHz~25 GHz - Chain B**


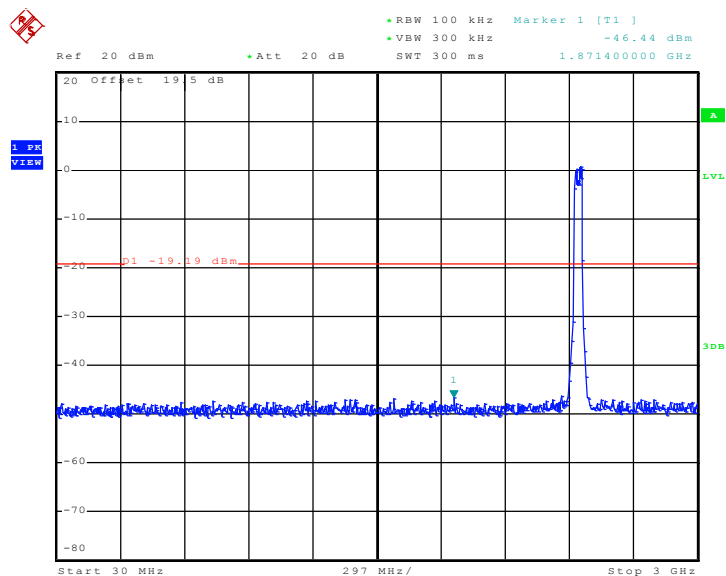
Date: 9.NOV.2010 03:36:58

**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)**
**Channel 08 between 30 MHz~3 GHz - Chain A+B(A)**


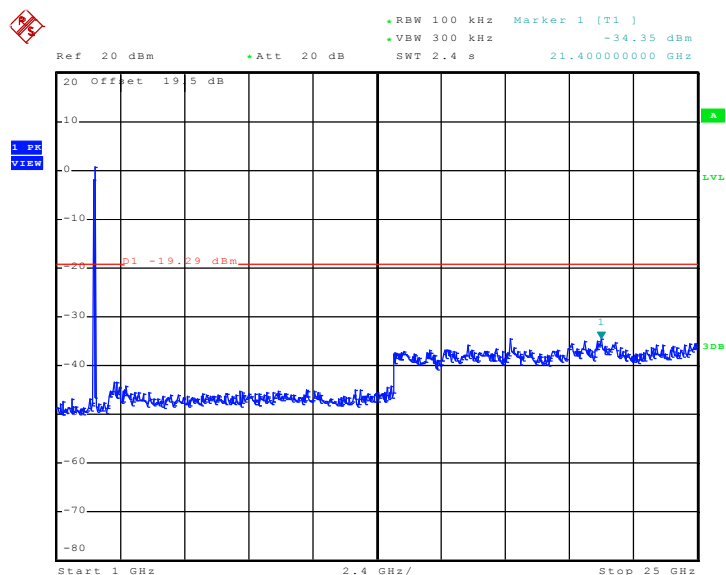
Date: 10.NOV.2010 09:24:28

**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)**
**Channel 08 between 1 GHz~25 GHz - Chain A+B(A)**


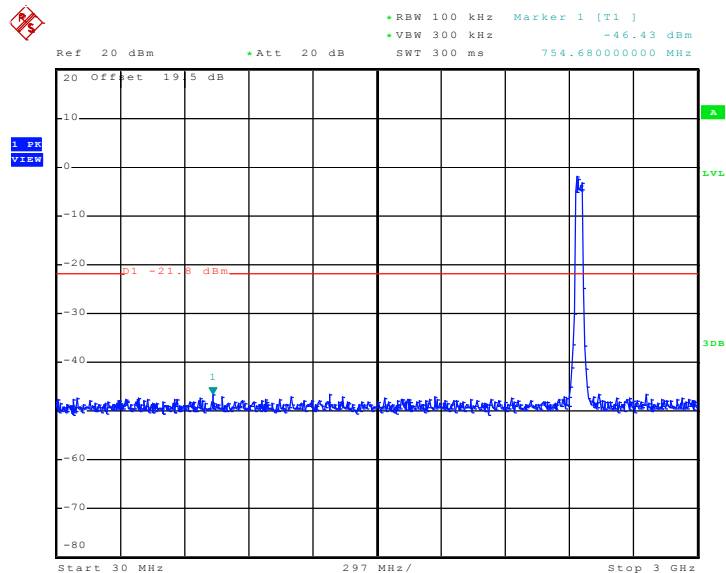
Date: 10.NOV.2010 09:24:44

**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)**
**Channel 08 between 30 MHz~3 GHz - Chain A+B(B)**


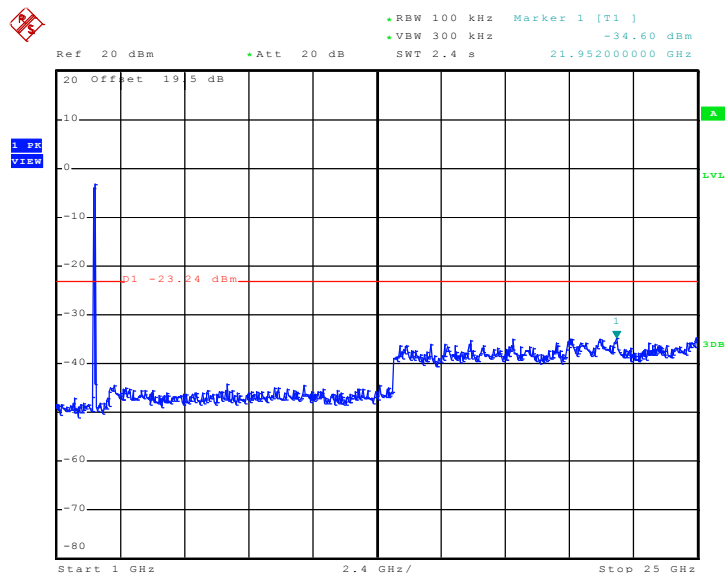
Date: 10.NOV.2010 09:26:04

**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)**
**Channel 08 between 1 GHz~25 GHz - Chain A+B(B)**


Date: 10.NOV.2010 09:26:21

**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)**
**Channel 09 between 30 MHz~3 GHz - Chain A**


Date: 9.NOV.2010 05:03:16

**Conducted Spurious Emission Plot on 802.11n (BW 40MHz)**
**Channel 09 between 1 GHz~25 GHz - Chain A**


Date: 9.NOV.2010 04:55:12