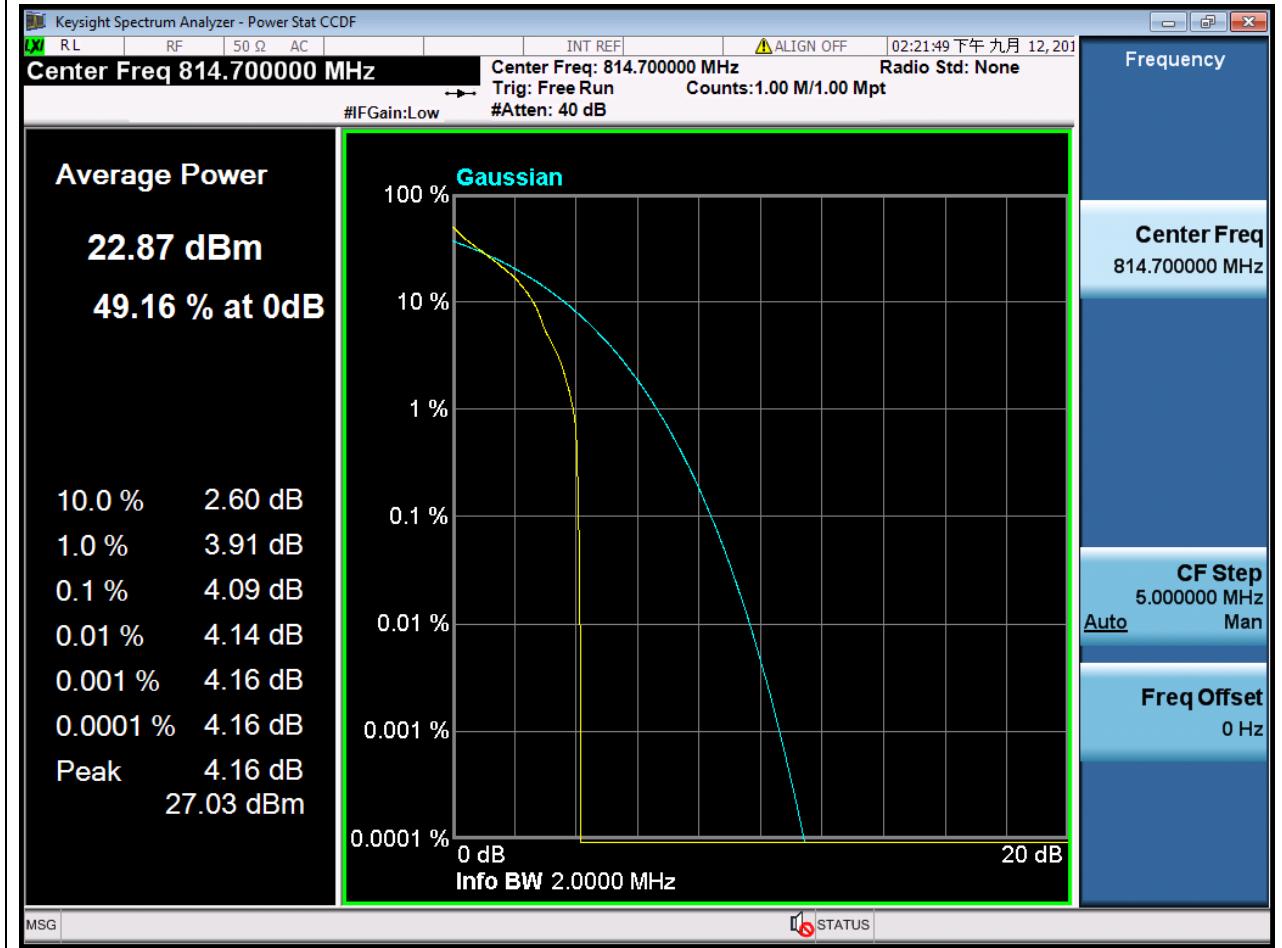


Annex B. LTE Peak to Average Ratio

1. LTE_Band26

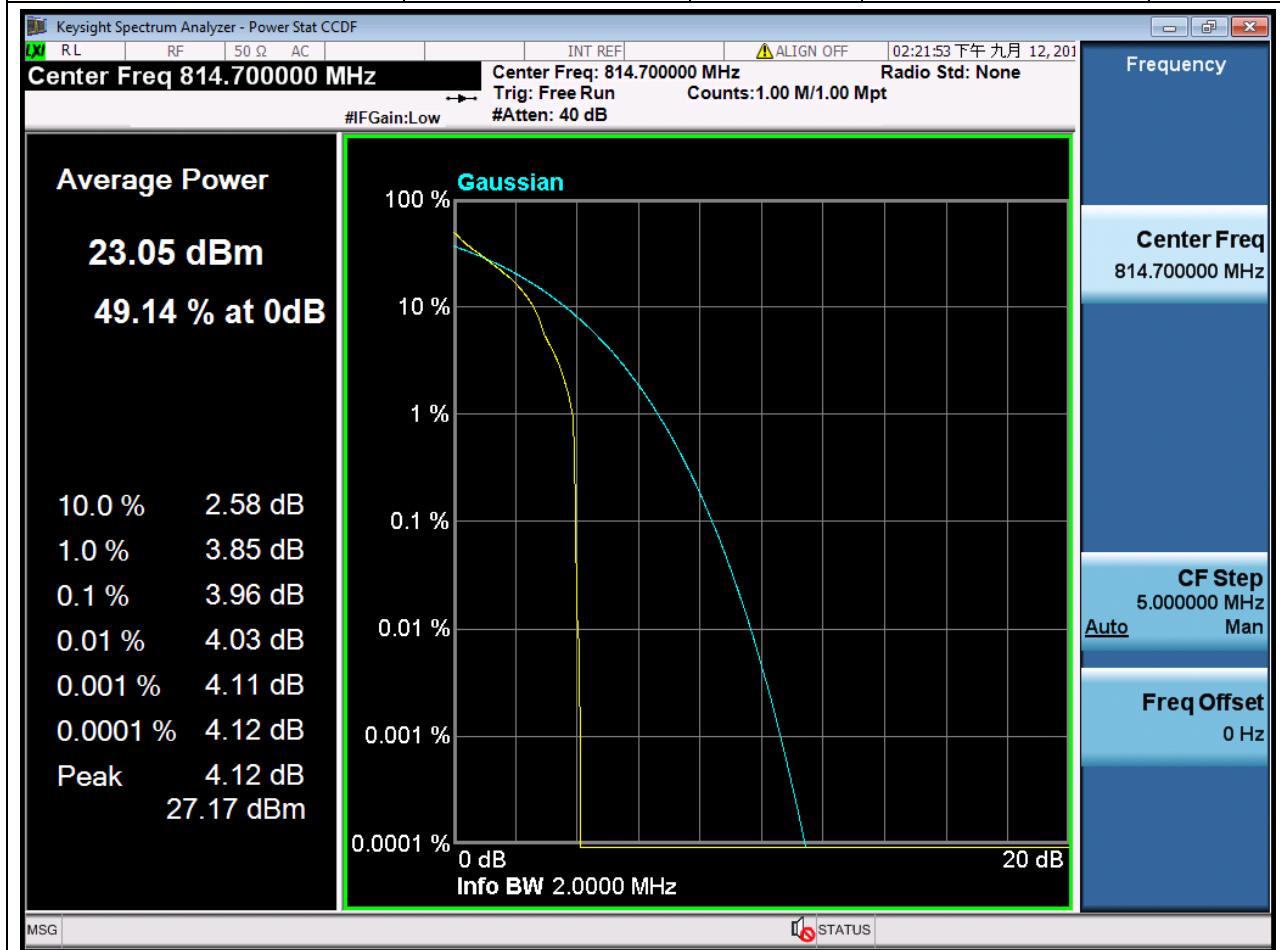
1.1. LTE Peak to Average Ratio(NTNV)(Subtest:1, Channel:26697, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
814.7	0.1	4.09	13	Pass



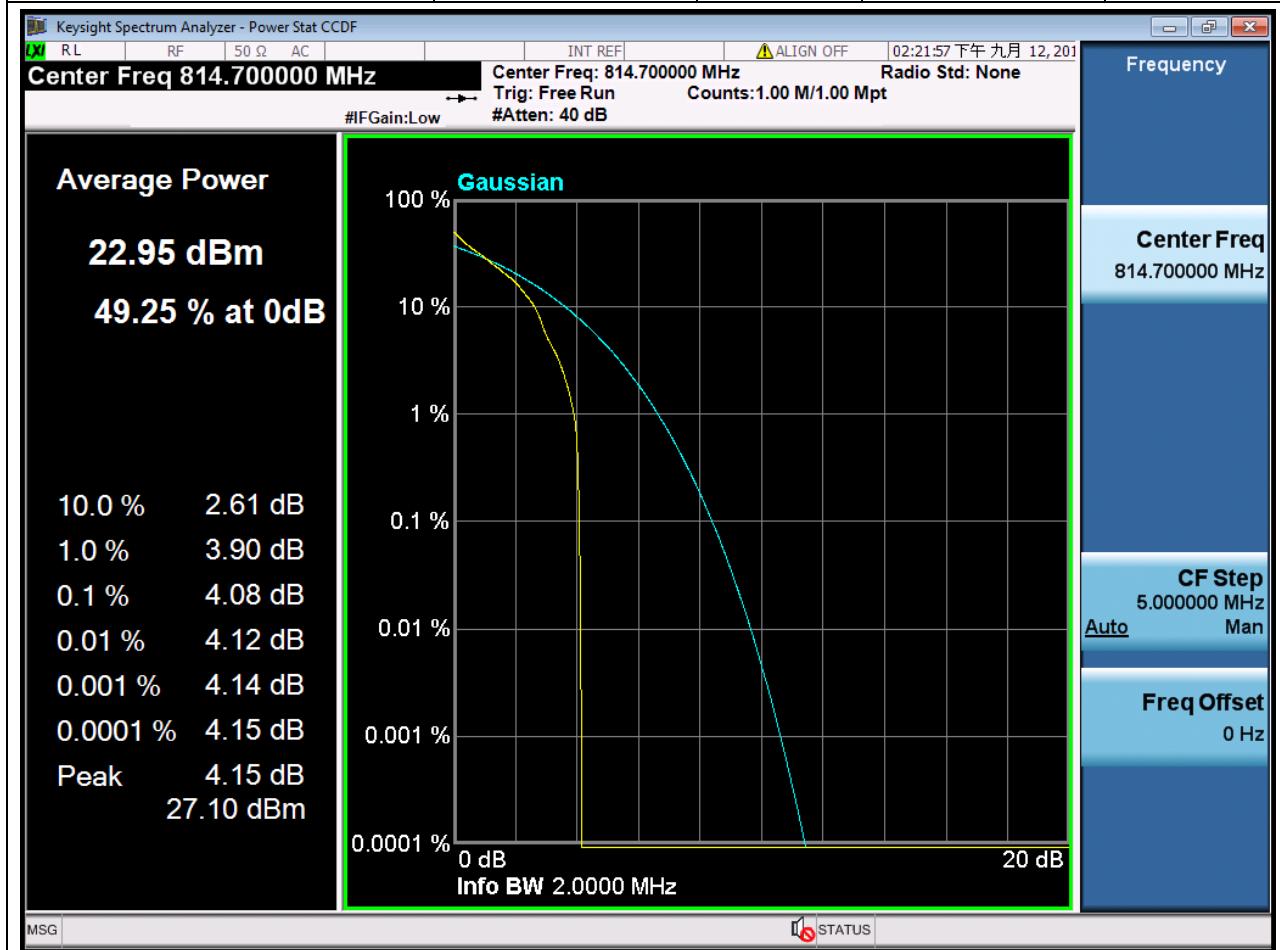
1.2. LTE Peak to Average Ratio(NTNV)(Subtest:2, Channel:26697, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
814.7	0.1	3.96	13	Pass



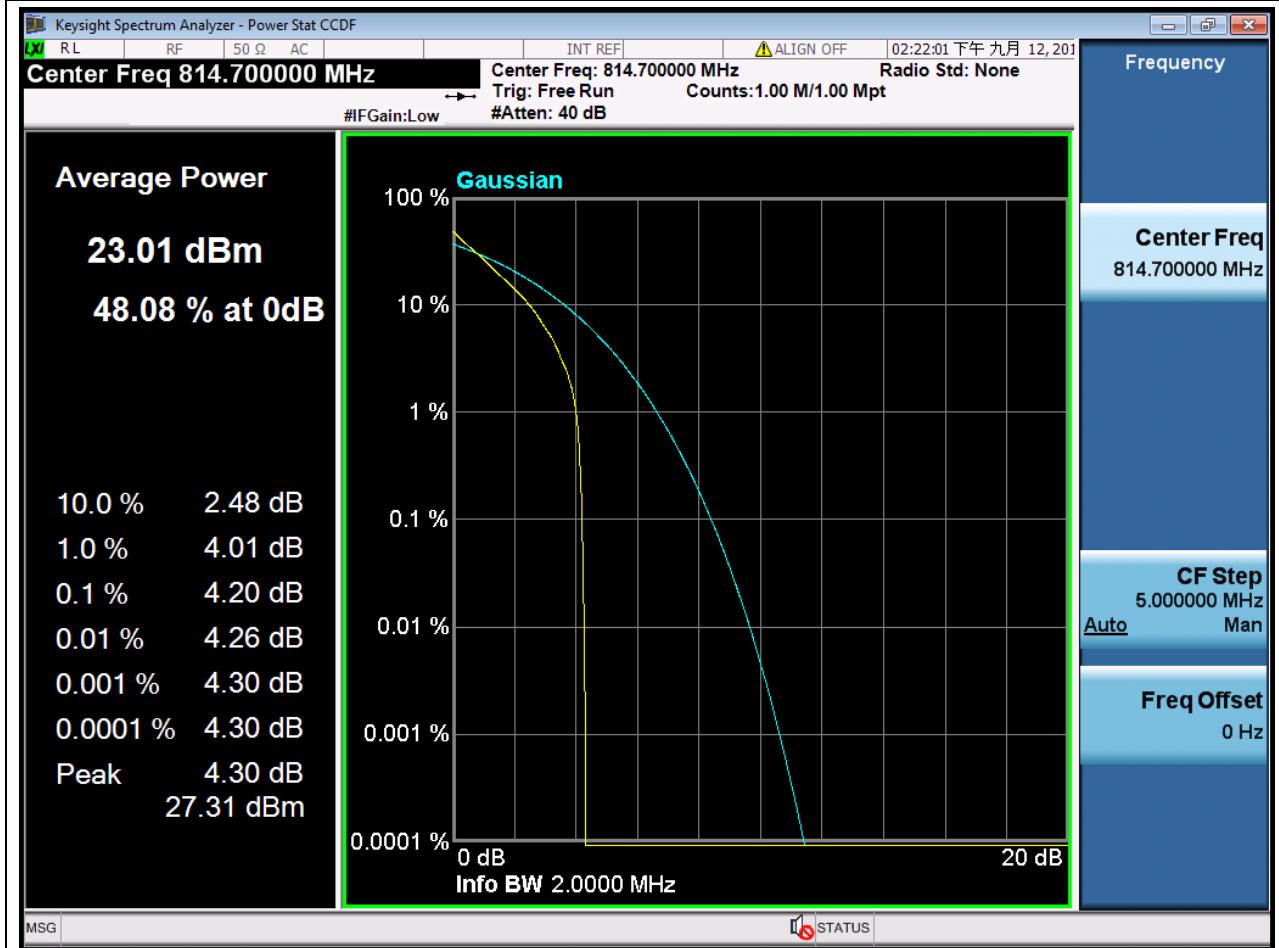
1.3. LTE Peak to Average Ratio(NTNV)(Subtest:3, Channel:26697, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
814.7	0.1	4.08	13	Pass



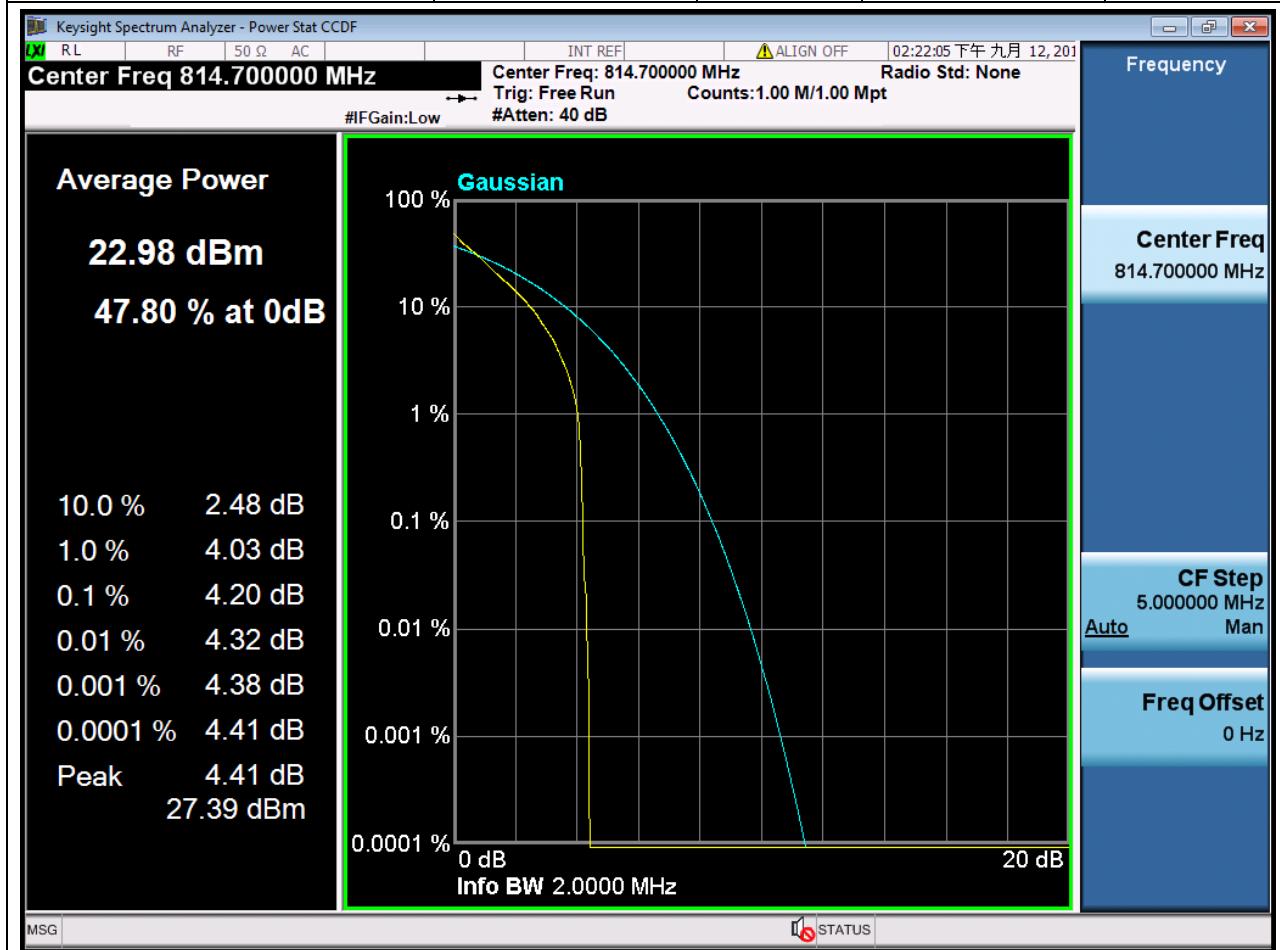
1.4. LTE Peak to Average Ratio(NTNV)(Subtest:4, Channel:26697, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
814.7	0.1	4.2	13	Pass



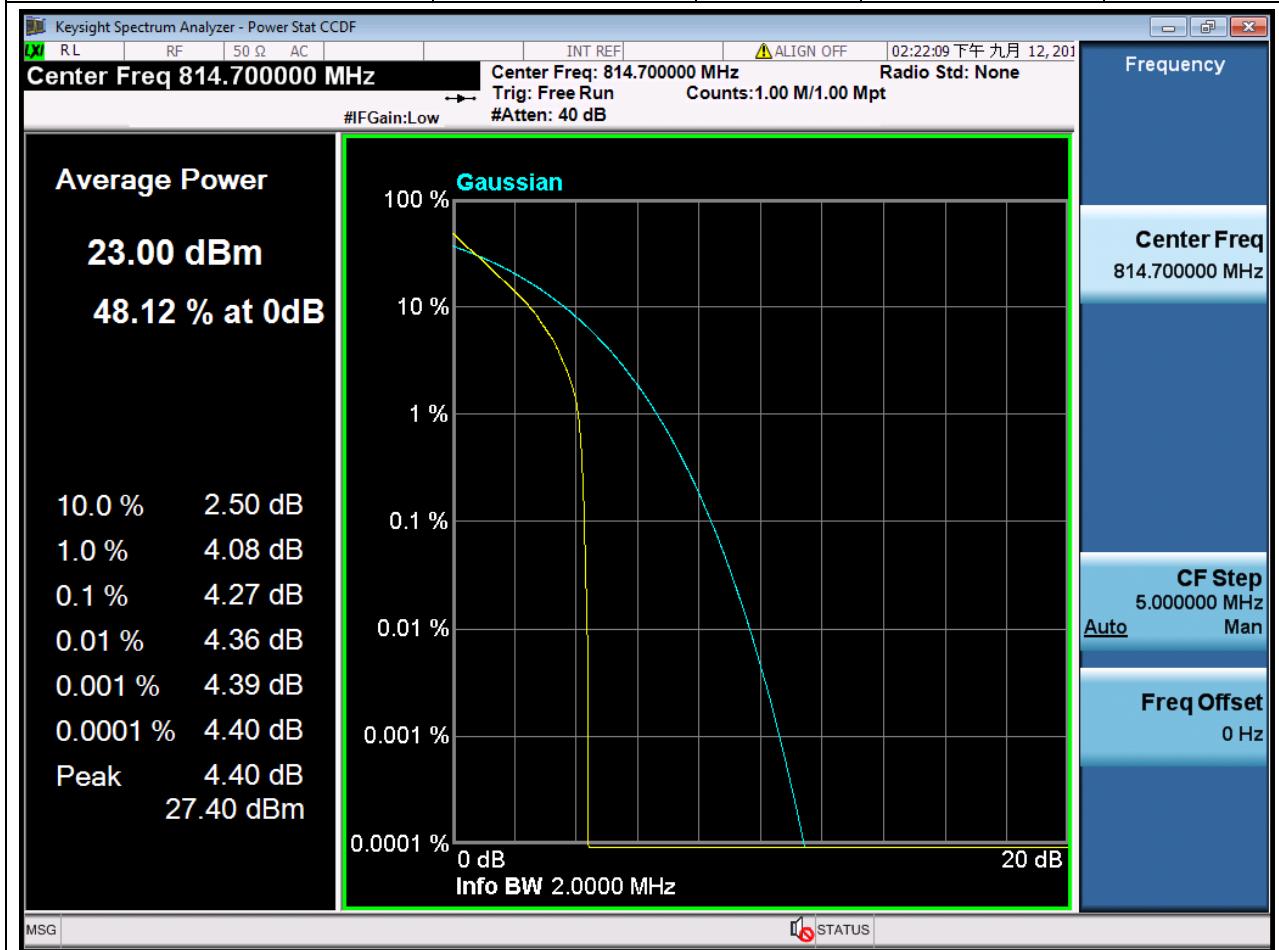
1.5. LTE Peak to Average Ratio(NTNV)(Subtest:5, Channel:26697, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
814.7	0.1	4.2	13	Pass



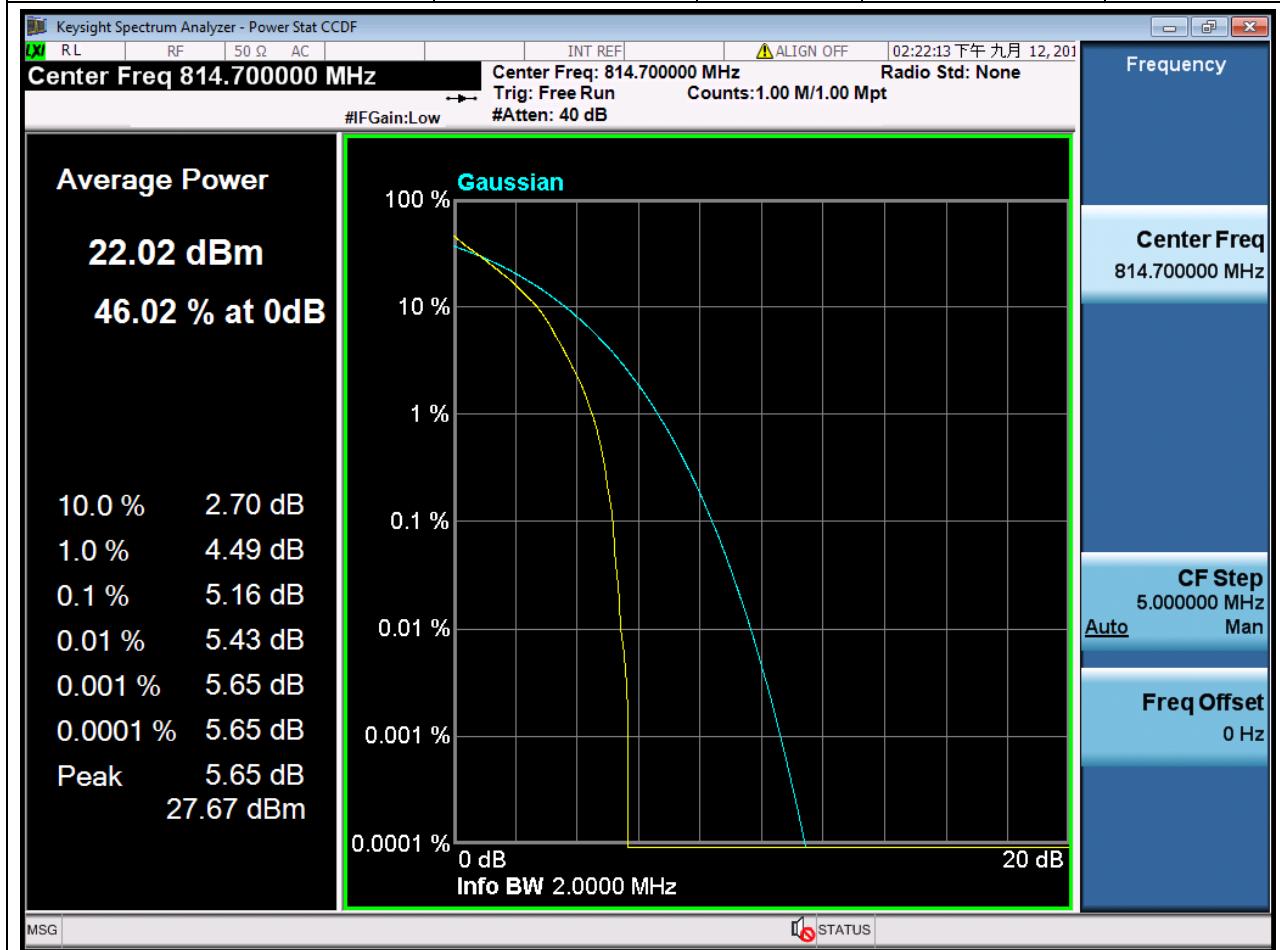
1.6. LTE Peak to Average Ratio(NTNV)(Subtest:6, Channel:26697, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:HIGH)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
814.7	0.1	4.27	13	Pass



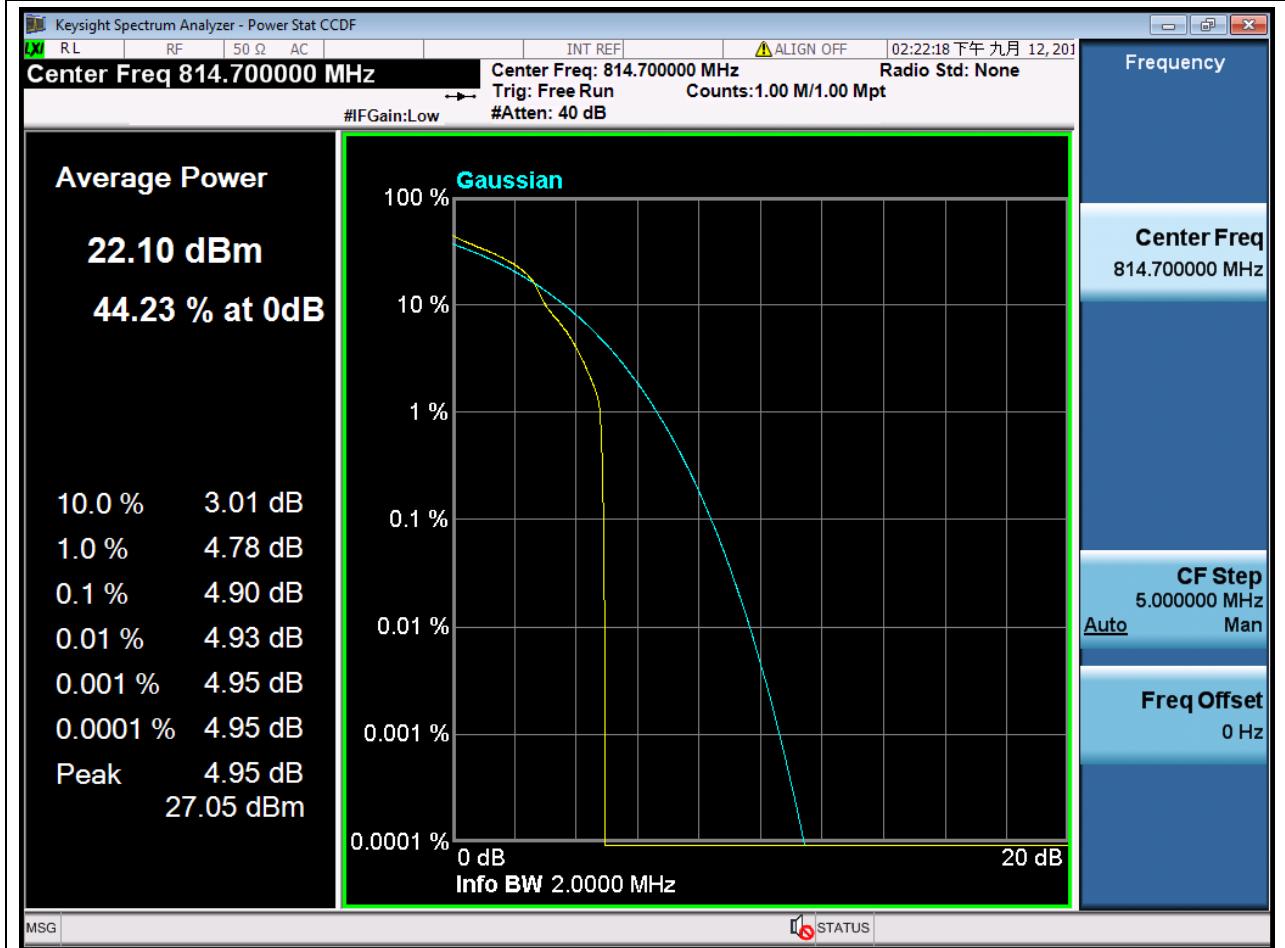
1.7. LTE Peak to Average Ratio(NTNV)(Subtest:7, Channel:26697, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
814.7	0.1	5.16	13	Pass



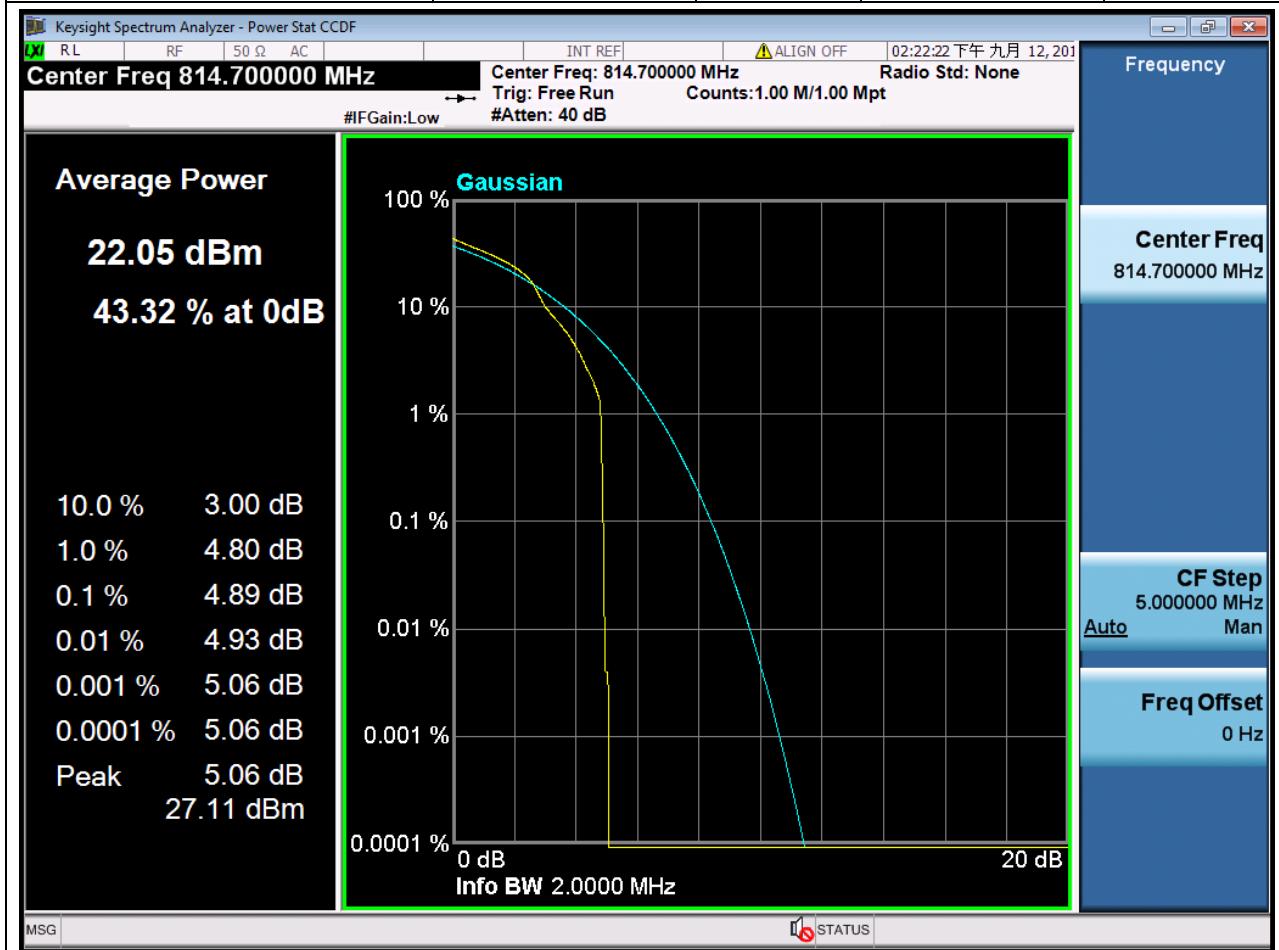
1.8. LTE Peak to Average Ratio(NTNV)(Subtest:8, Channel:26697, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
814.7	0.1	4.9	13	Pass



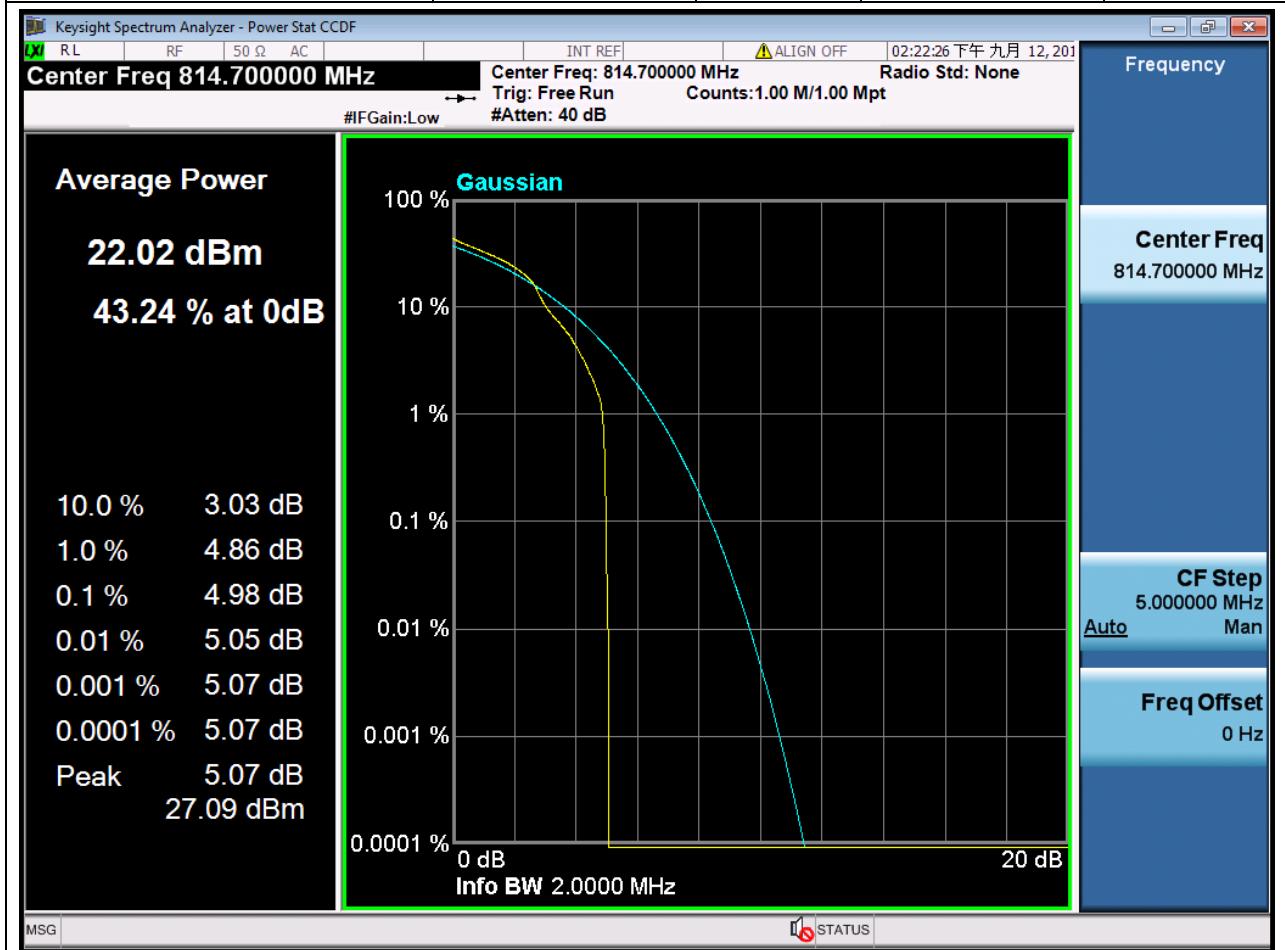
1.9. LTE Peak to Average Ratio(NTNV)(Subtest:9, Channel:26697, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
814.7	0.1	4.88	13	Pass



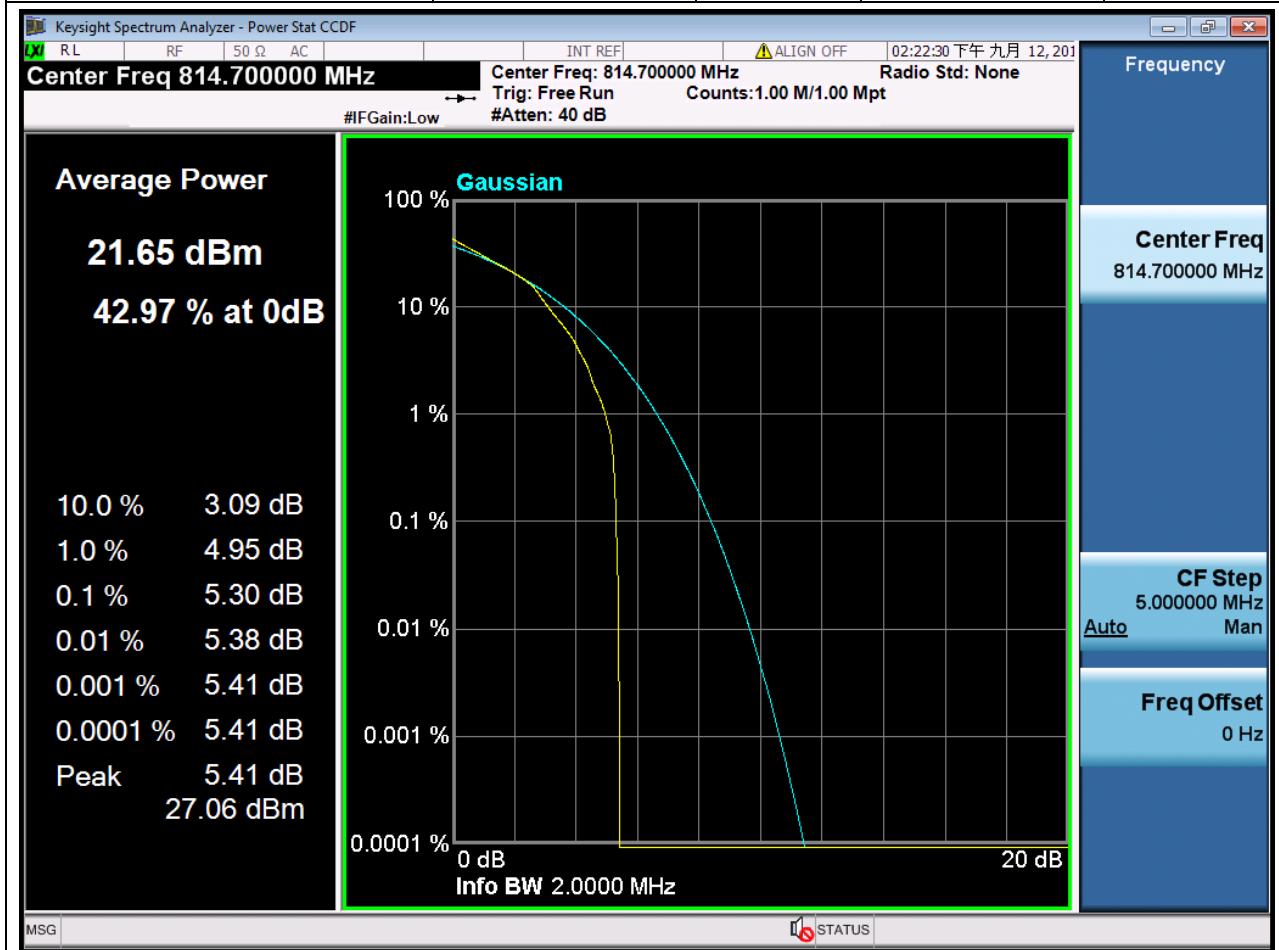
1.10. LTE Peak to Average Ratio(NTNV)(Subtest:10, Channel:26697, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
814.7	0.1	4.98	13	Pass



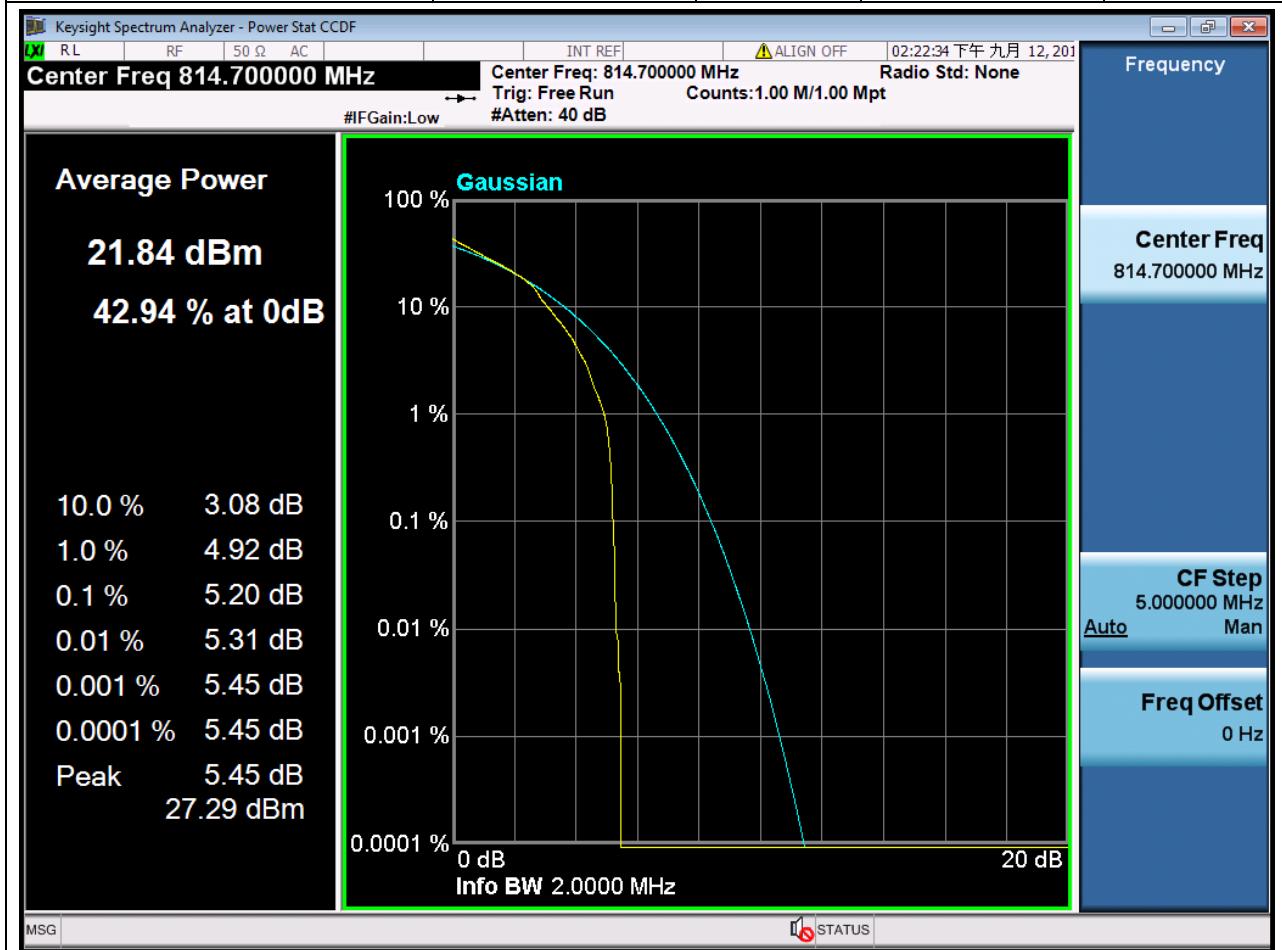
1.11. LTE Peak to Average Ratio(NTNV)(Subtest:11, Channel:26697, Bandwidth:1.4, Modulation:Q16, RB Number: 3, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
814.7	0.1	5.3	13	Pass



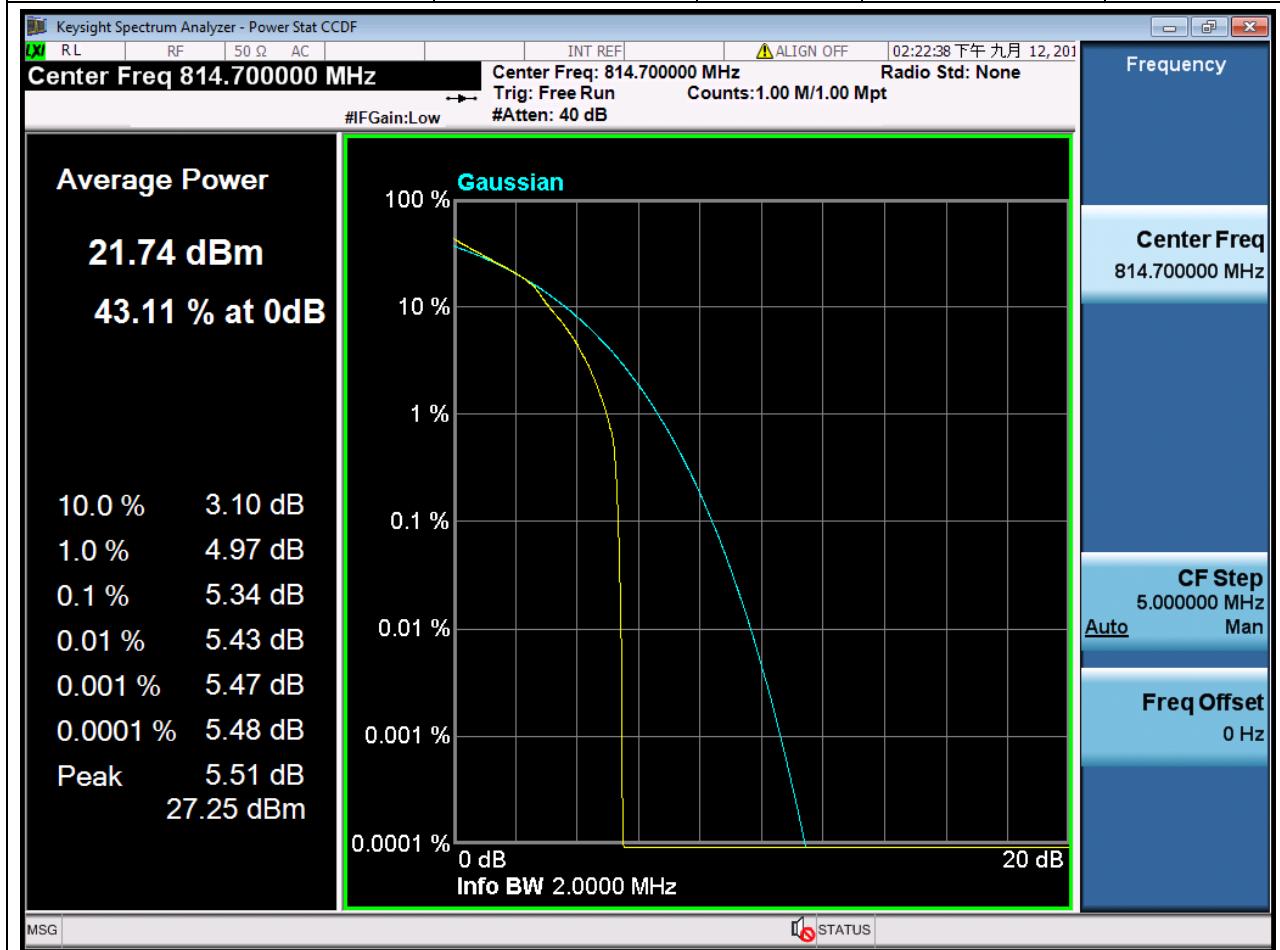
1.12. LTE Peak to Average Ratio(NTNV)(Subtest:12, Channel:26697, Bandwidth:1.4, Modulation:Q16, RB Number: 3, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
814.7	0.1	5.2	13	Pass



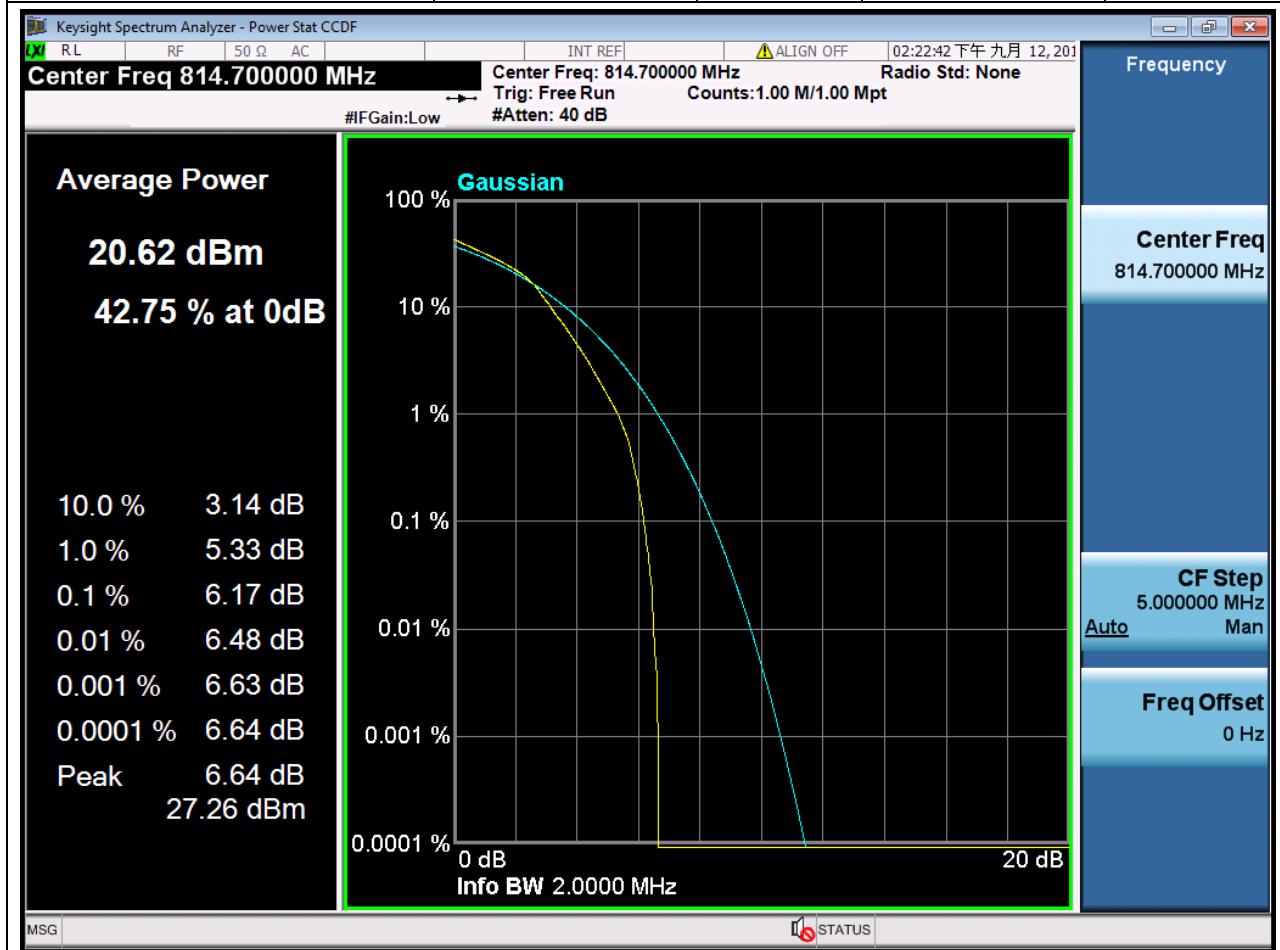
1.13. LTE Peak to Average Ratio(NTNV)(Subtest:13, Channel:26697, Bandwidth:1.4, Modulation:Q16, RB Number: 3, RB Position:HIGH)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
814.7	0.1	5.34	13	Pass



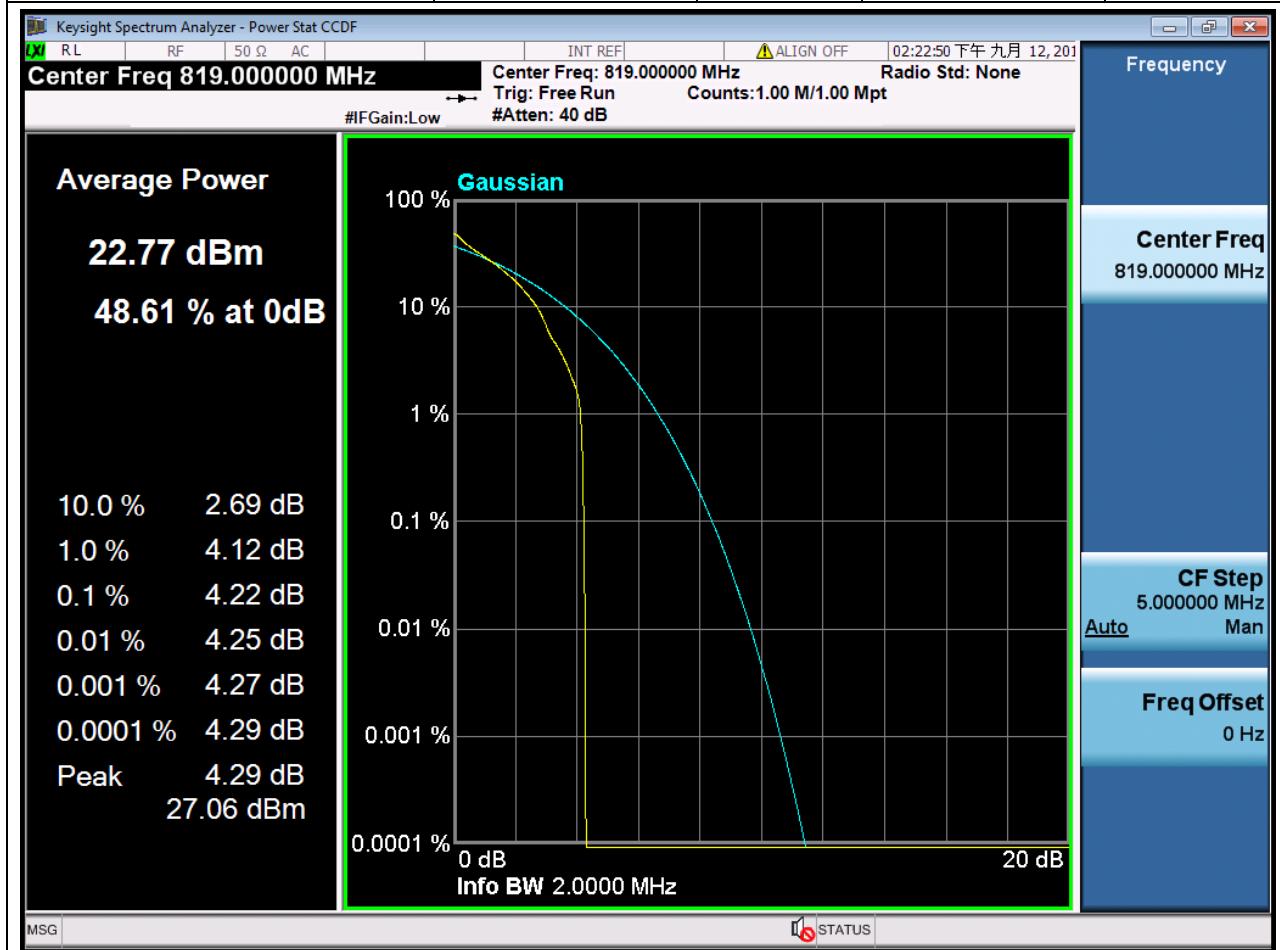
1.14. LTE Peak to Average Ratio(NTNV)(Subtest:14, Channel:26697, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
814.7	0.1	6.17	13	Pass



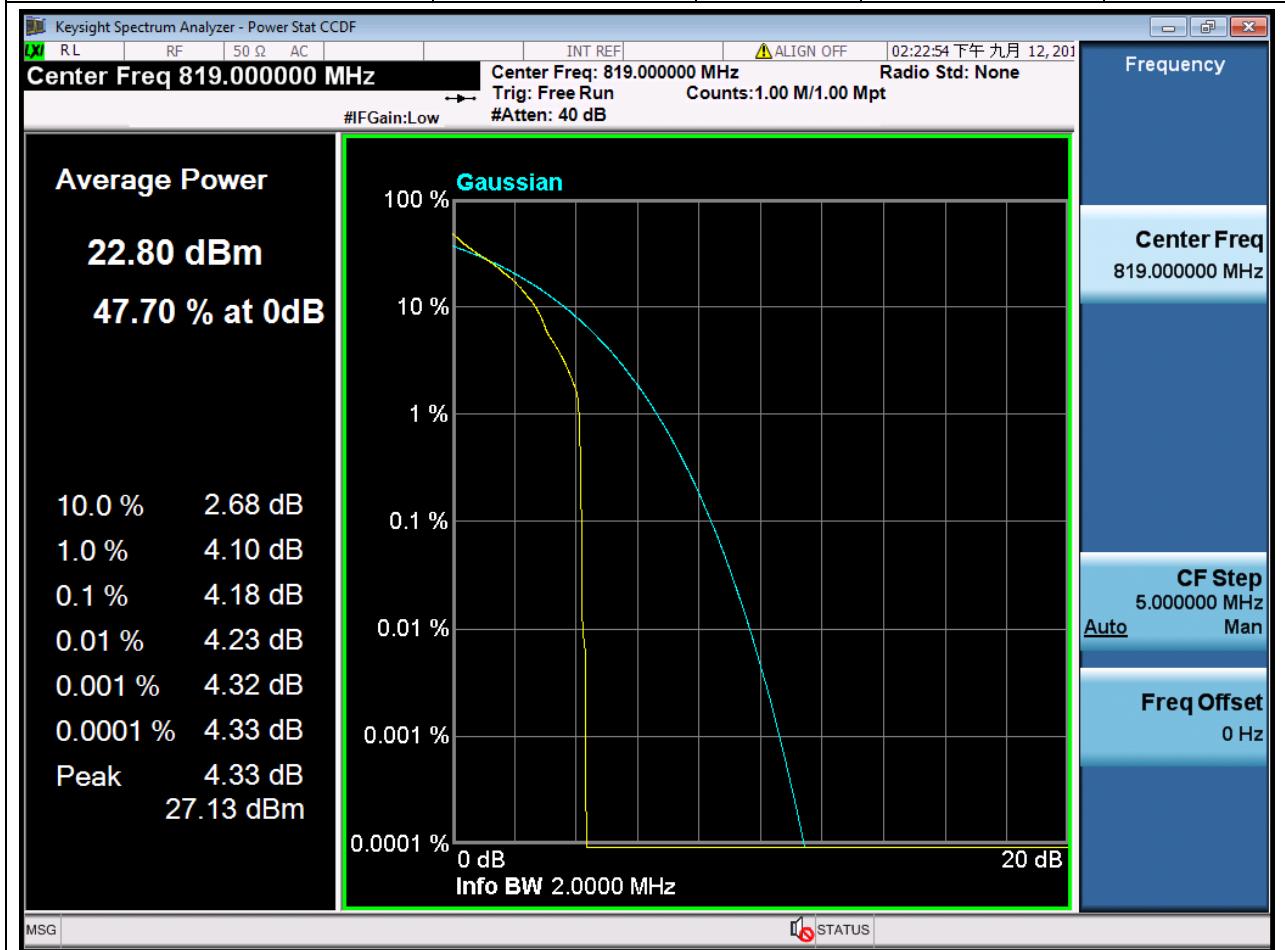
1.15. LTE Peak to Average Ratio(NTNV)(Subtest:15, Channel:26740, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
819	0.1	4.22	13	Pass



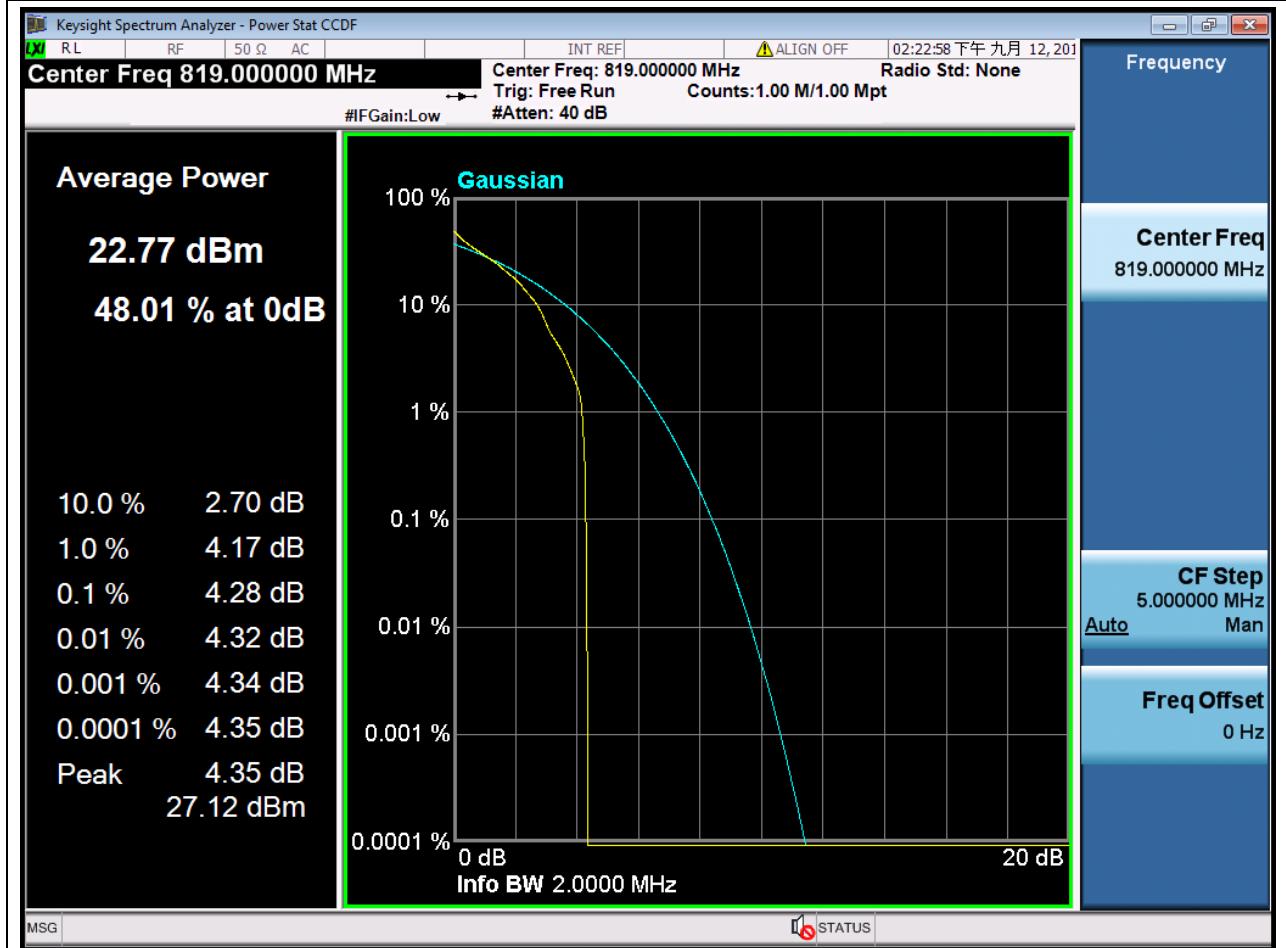
1.16. LTE Peak to Average Ratio(NTNV)(Subtest:16, Channel:26740, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
819	0.1	4.18	13	Pass



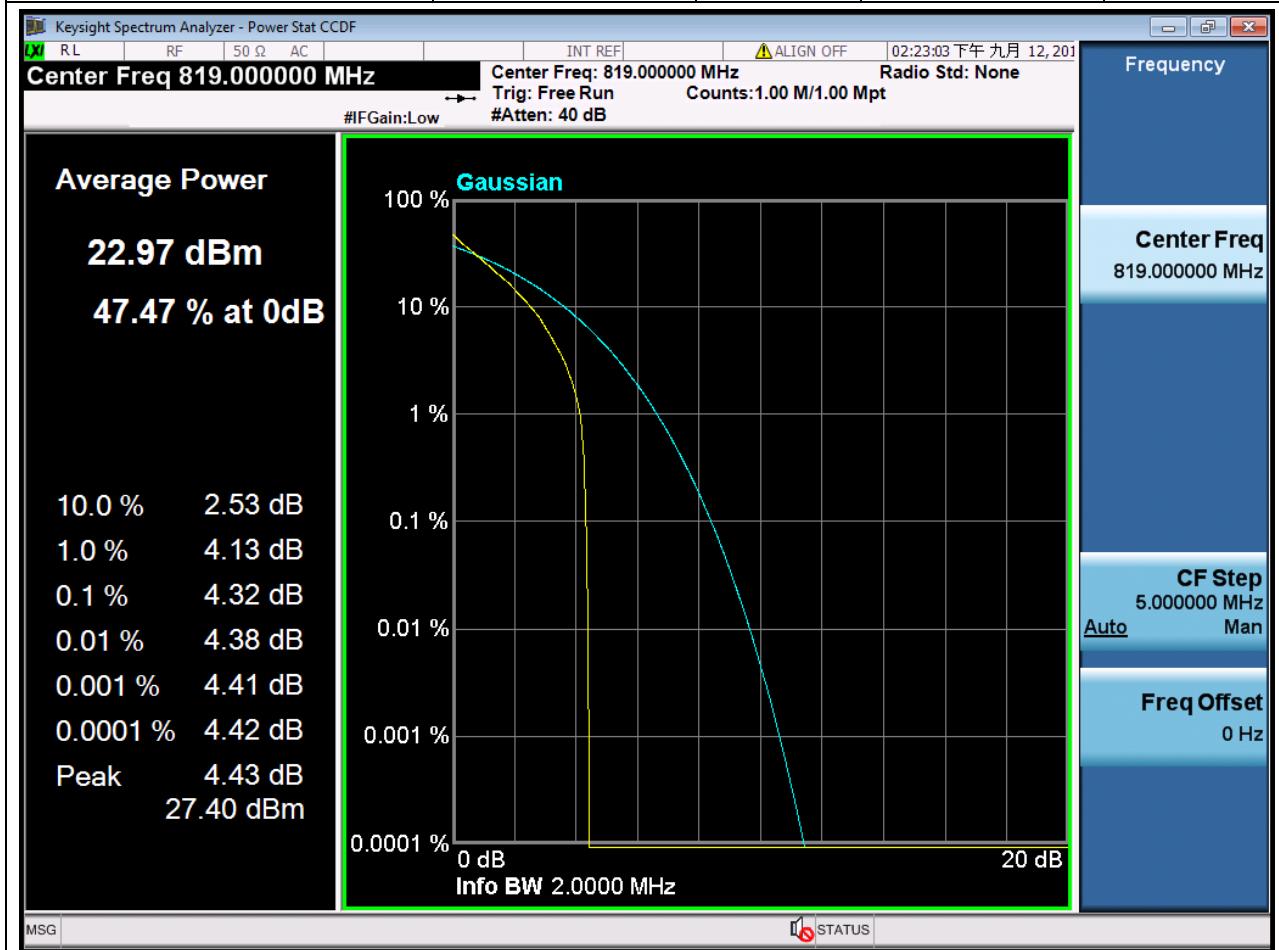
1.17. LTE Peak to Average Ratio(NTNV)(Subtest:17, Channel:26740, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
819	0.1	4.28	13	Pass



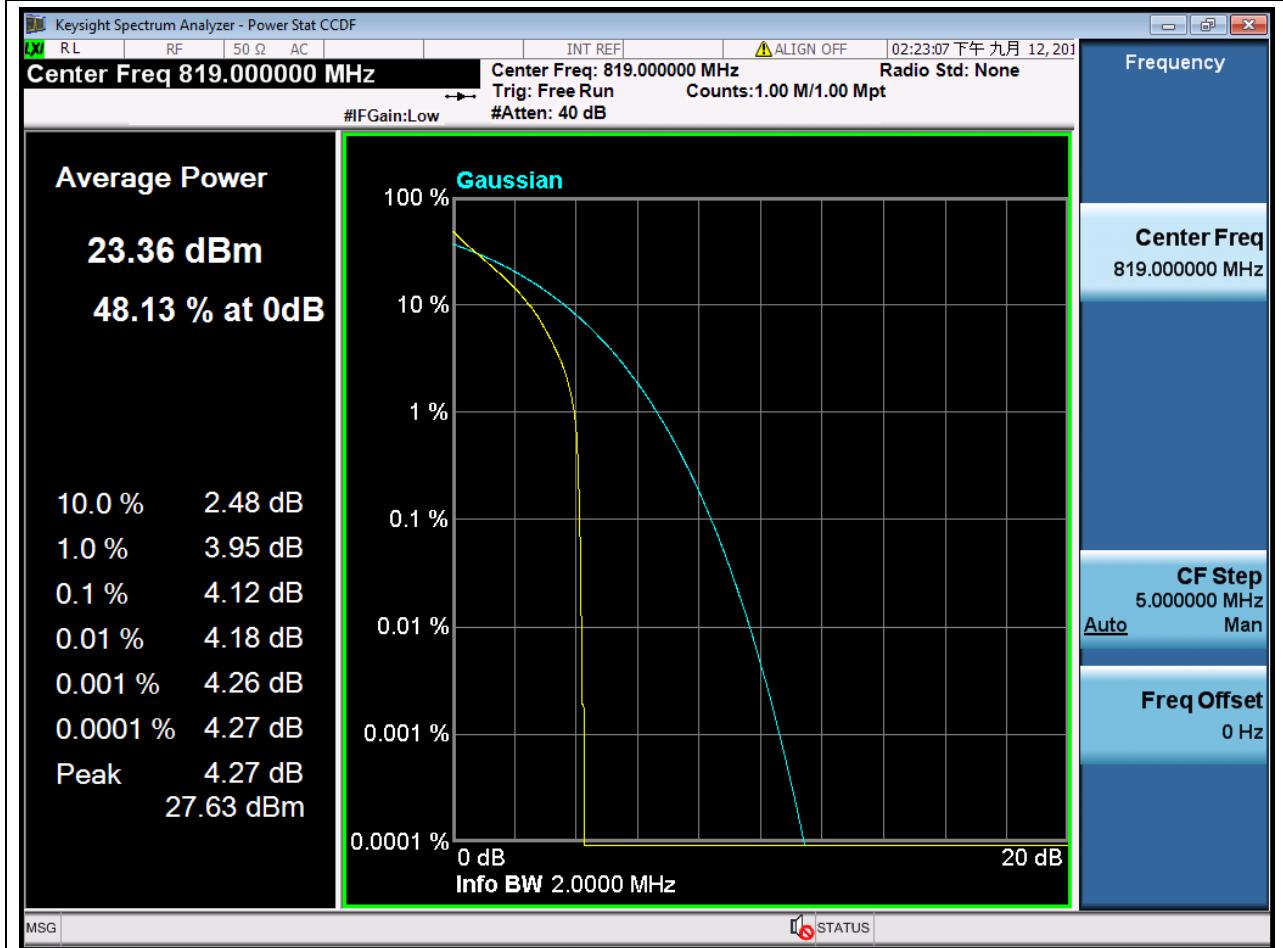
1.18. LTE Peak to Average Ratio(NTNV)(Subtest:18, Channel:26740, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
819	0.1	4.32	13	Pass



1.19. LTE Peak to Average Ratio(NTNV)(Subtest:19, Channel:26740, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
819	0.1	4.12	13	Pass



1.20. LTE Peak to Average Ratio(NTNV)(Subtest:20, Channel:26740, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:HIGH)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
819	0.1	4.32	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

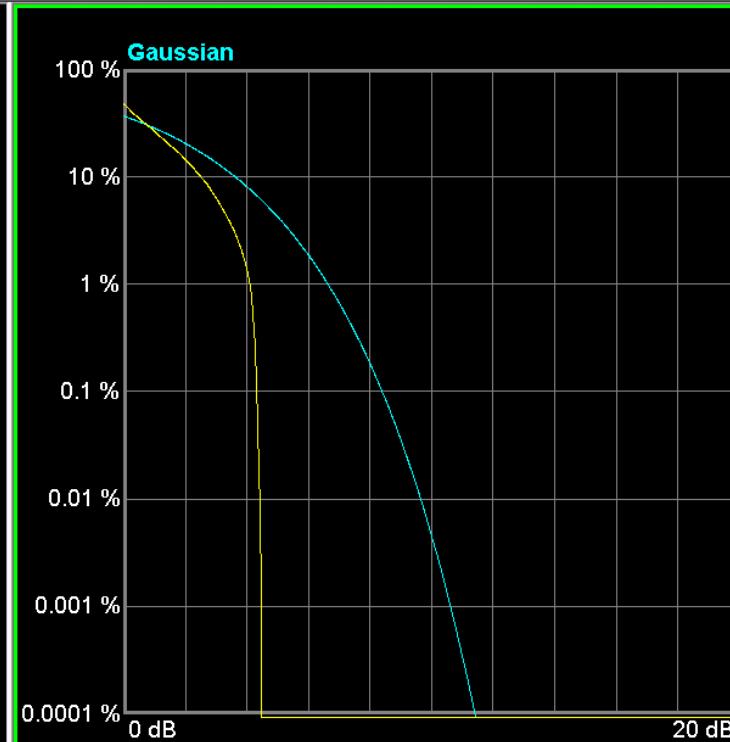
RL RF 50 Ω AC INT REF ALIGN OFF 02:23:11 下午 九月 12, 201

Center Freq 819.000000 MHz Center Freq: 819.000000 MHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 23.13 dBm
47.52 % at 0dB

10.0 % 2.50 dB
1.0 % 4.10 dB
0.1 % 4.32 dB
0.01 % 4.41 dB
0.001 % 4.46 dB
0.0001 % 4.47 dB
Peak 4.47 dB
27.60 dBm

Gaussian

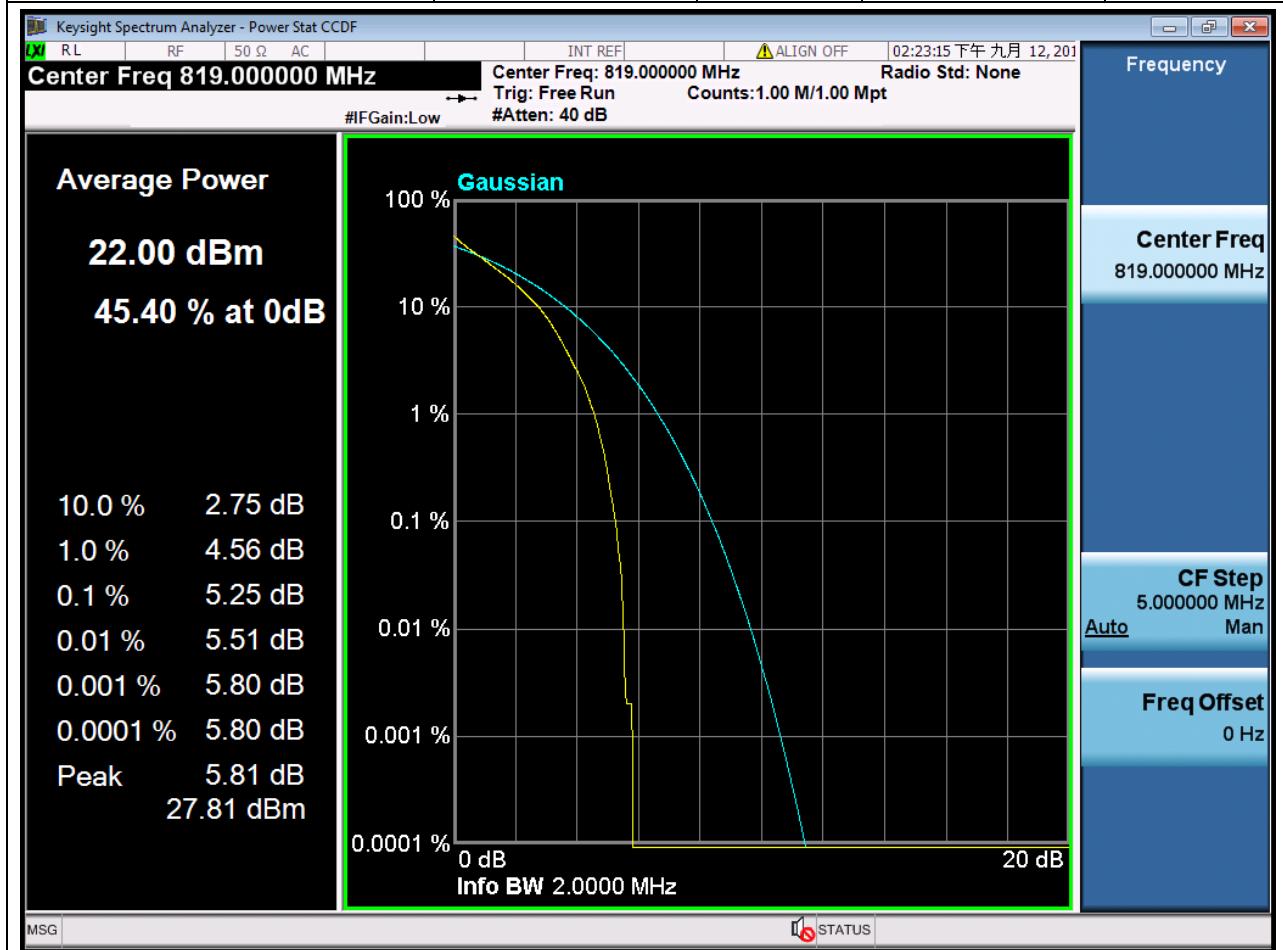


Center Freq 819.000000 MHz
CF Step 5.000000 MHz
Auto Man
Freq Offset 0 Hz

MSG STATUS

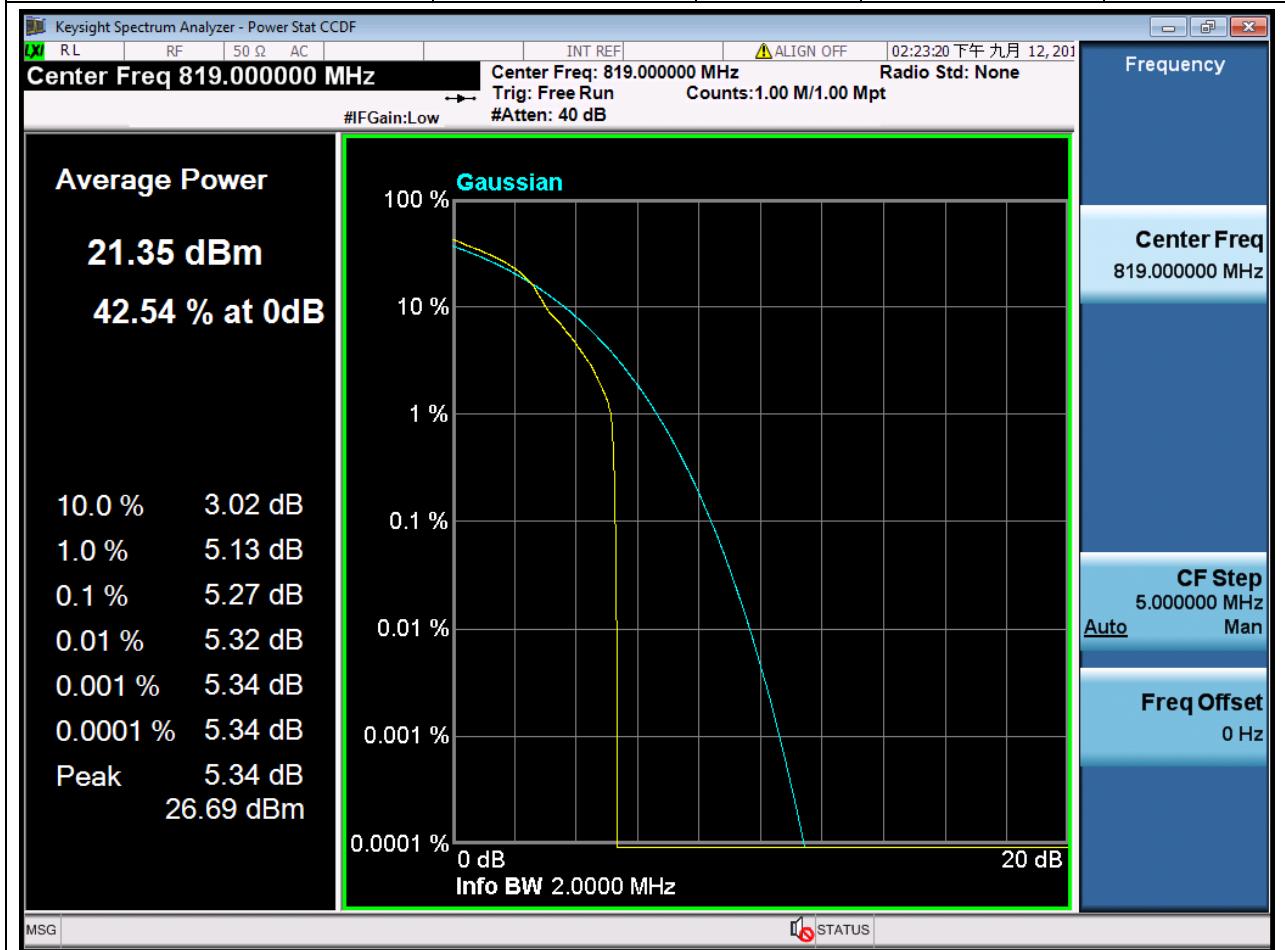
1.21. LTE Peak to Average Ratio(NTNV)(Subtest:21, Channel:26740, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
819	0.1	5.25	13	Pass



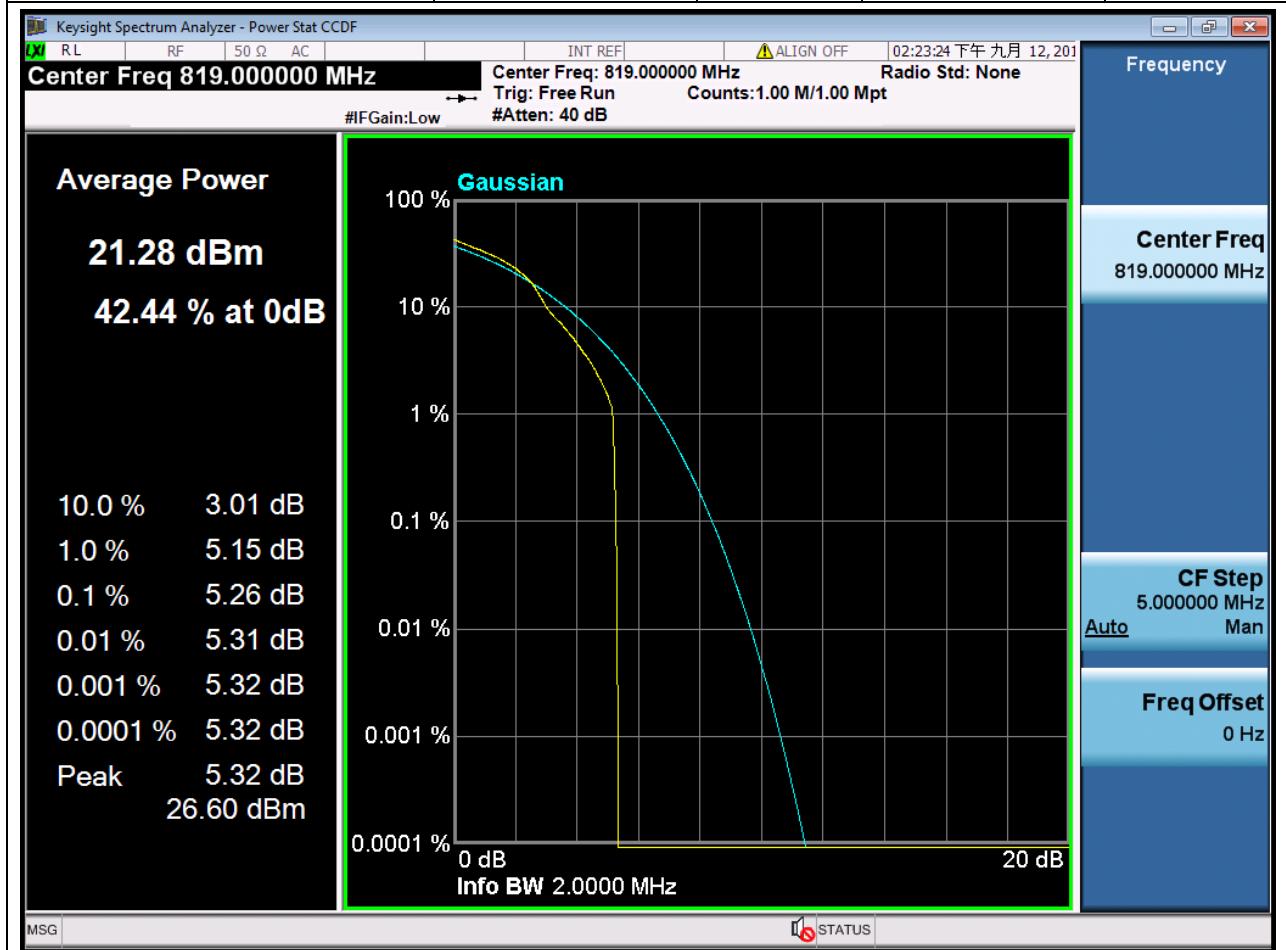
1.22. LTE Peak to Average Ratio(NTNV)(Subtest:22, Channel:26740, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
819	0.1	5.27	13	Pass



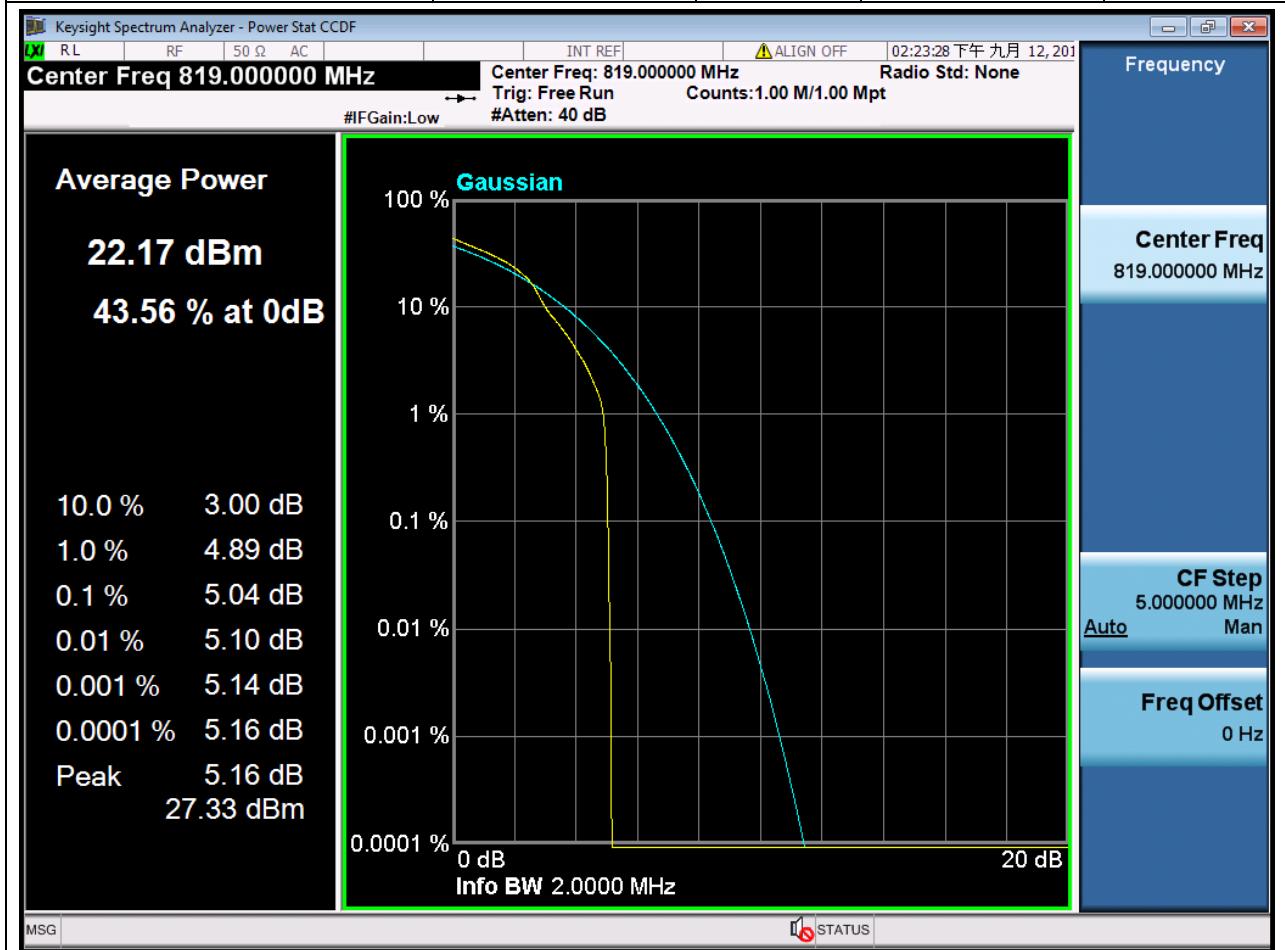
1.23. LTE Peak to Average Ratio(NTNV)(Subtest:23, Channel:26740, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
819	0.1	5.26	13	Pass



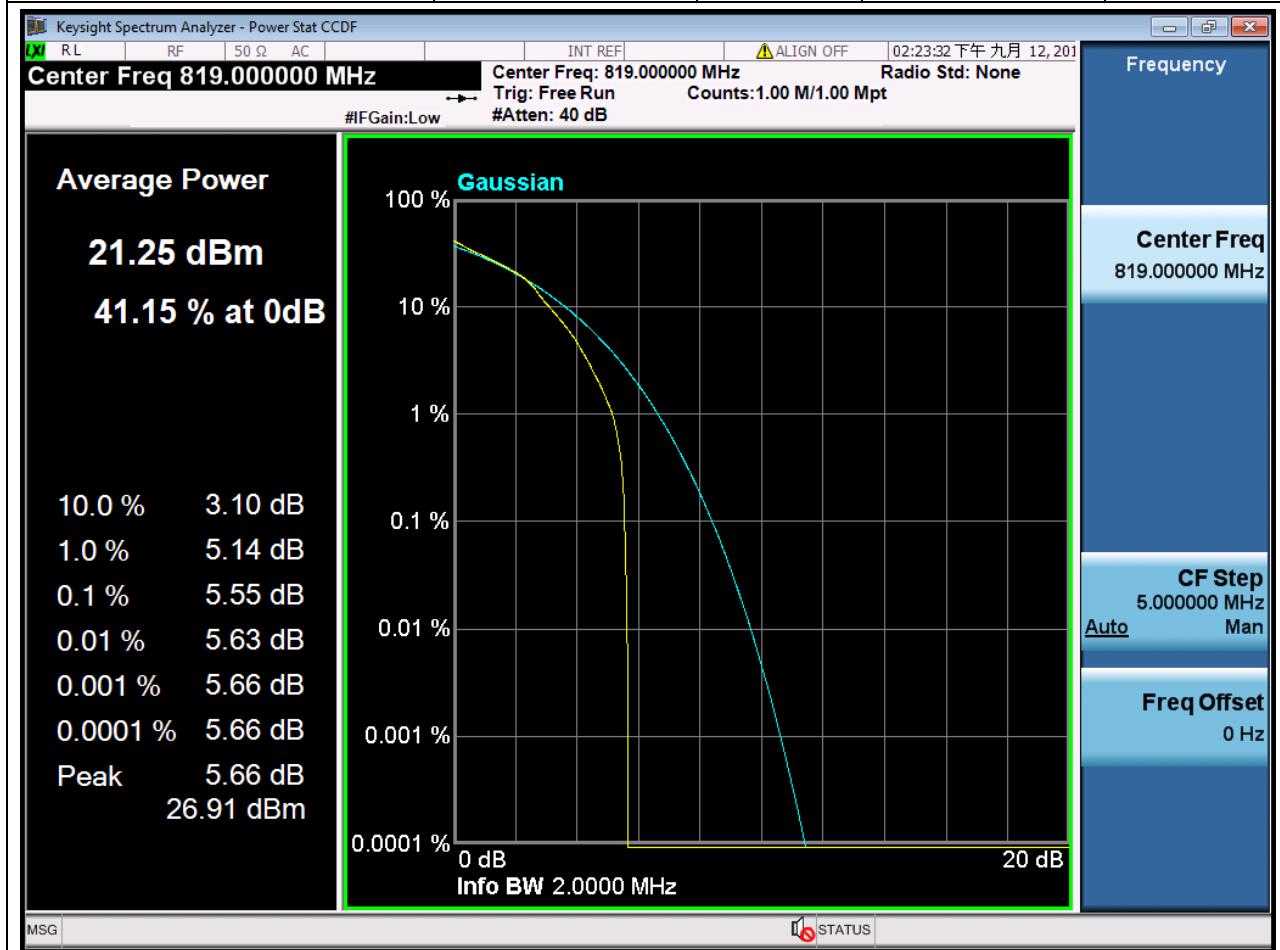
1.24. LTE Peak to Average Ratio(NTNV)(Subtest:24, Channel:26740, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
819	0.1	5.04	13	Pass



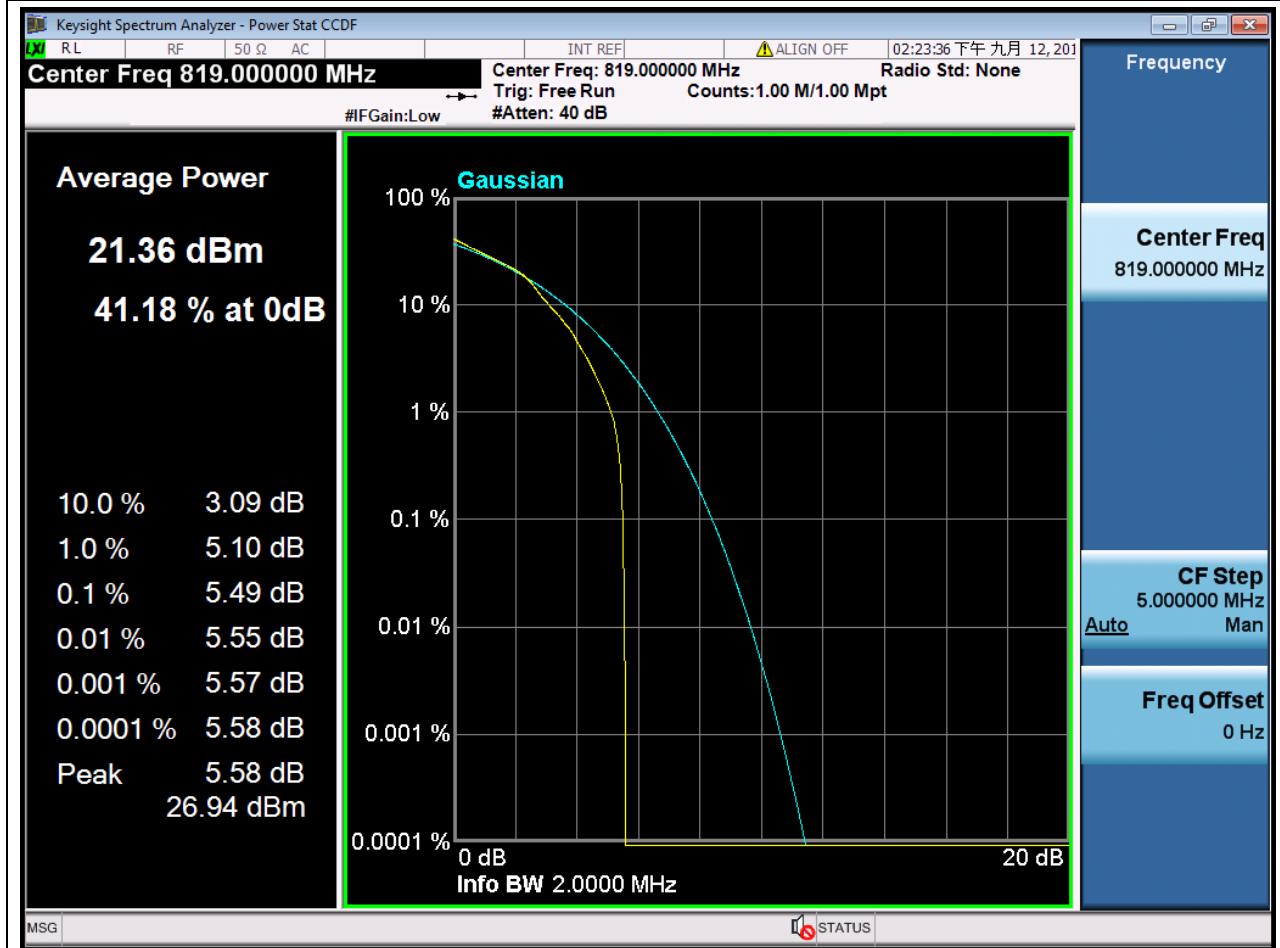
1.25. LTE Peak to Average Ratio(NTNV)(Subtest:25, Channel:26740, Bandwidth:1.4, Modulation:Q16, RB Number: 3, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
819	0.1	5.55	13	Pass



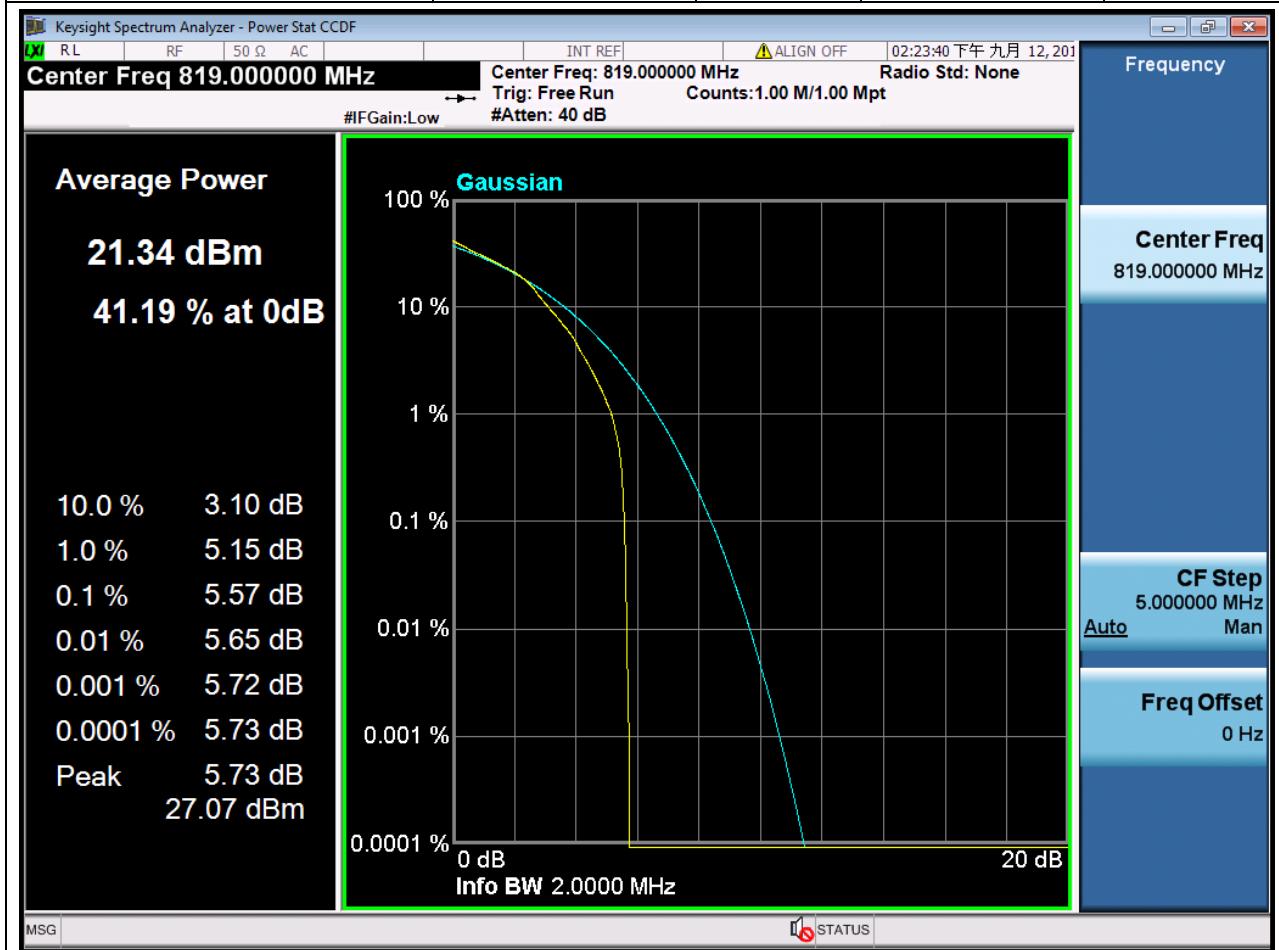
1.26. LTE Peak to Average Ratio(NTNV)(Subtest:26, Channel:26740, Bandwidth:1.4, Modulation:Q16, RB Number: 3, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
819	0.1	5.49	13	Pass



1.27. LTE Peak to Average Ratio(NTNV)(Subtest:27, Channel:26740, Bandwidth:1.4, Modulation:Q16, RB Number: 3, RB Position:HIGH)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
819	0.1	5.57	13	Pass



1.28. LTE Peak to Average Ratio(NTNV)(Subtest:28, Channel:26740, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
819	0.1	6.05	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 02:23:44 下午 九月 12, 201

Center Freq 819.000000 MHz Center Freq: 819.000000 MHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 21.23 dBm
42.56 % at 0dB

10.0 % 3.12 dB
1.0 % 5.23 dB
0.1 % 6.05 dB
0.01 % 6.38 dB
0.001 % 6.50 dB
0.0001 % 6.51 dB
Peak 6.51 dB
27.74 dBm

Gaussian



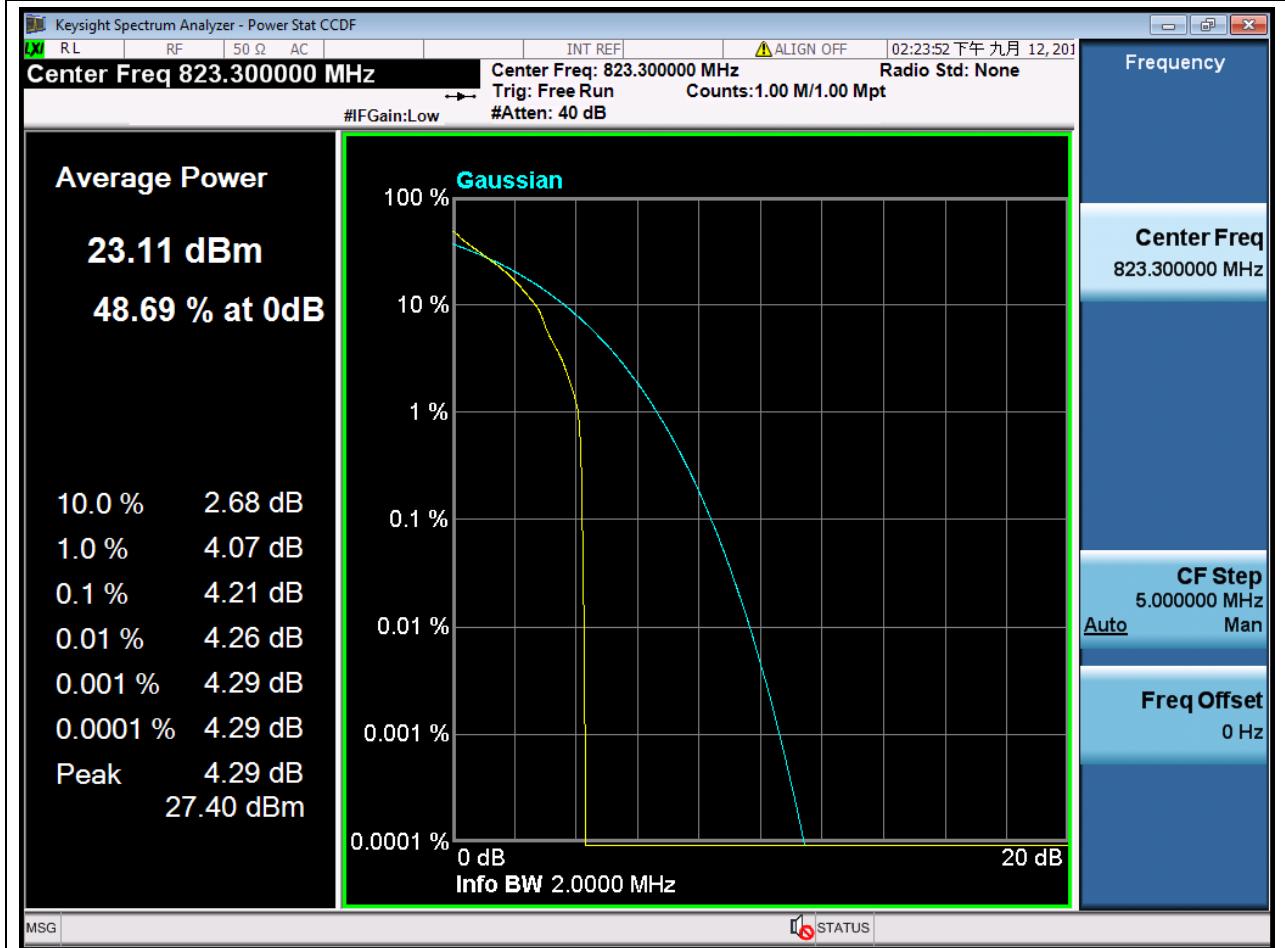
0.0001 % 0 dB 20 dB Info BW 2.0000 MHz

Frequency
Center Freq 819.000000 MHz
CF Step 5.000000 MHz Man
Auto
Freq Offset 0 Hz

MSG STATUS

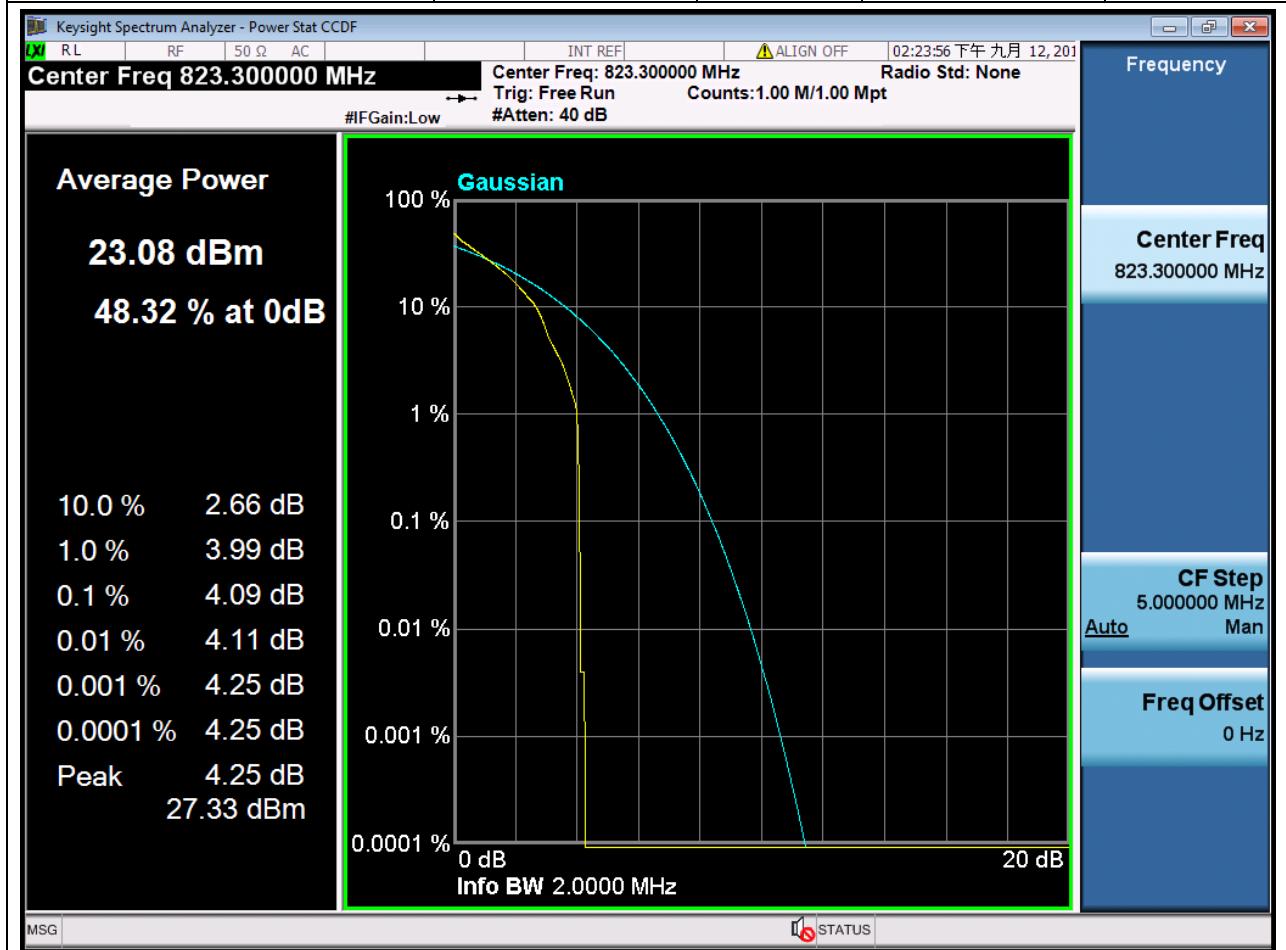
1.29. LTE Peak to Average Ratio(NTNV)(Subtest:29, Channel:26783, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
823.3	0.1	4.21	13	Pass



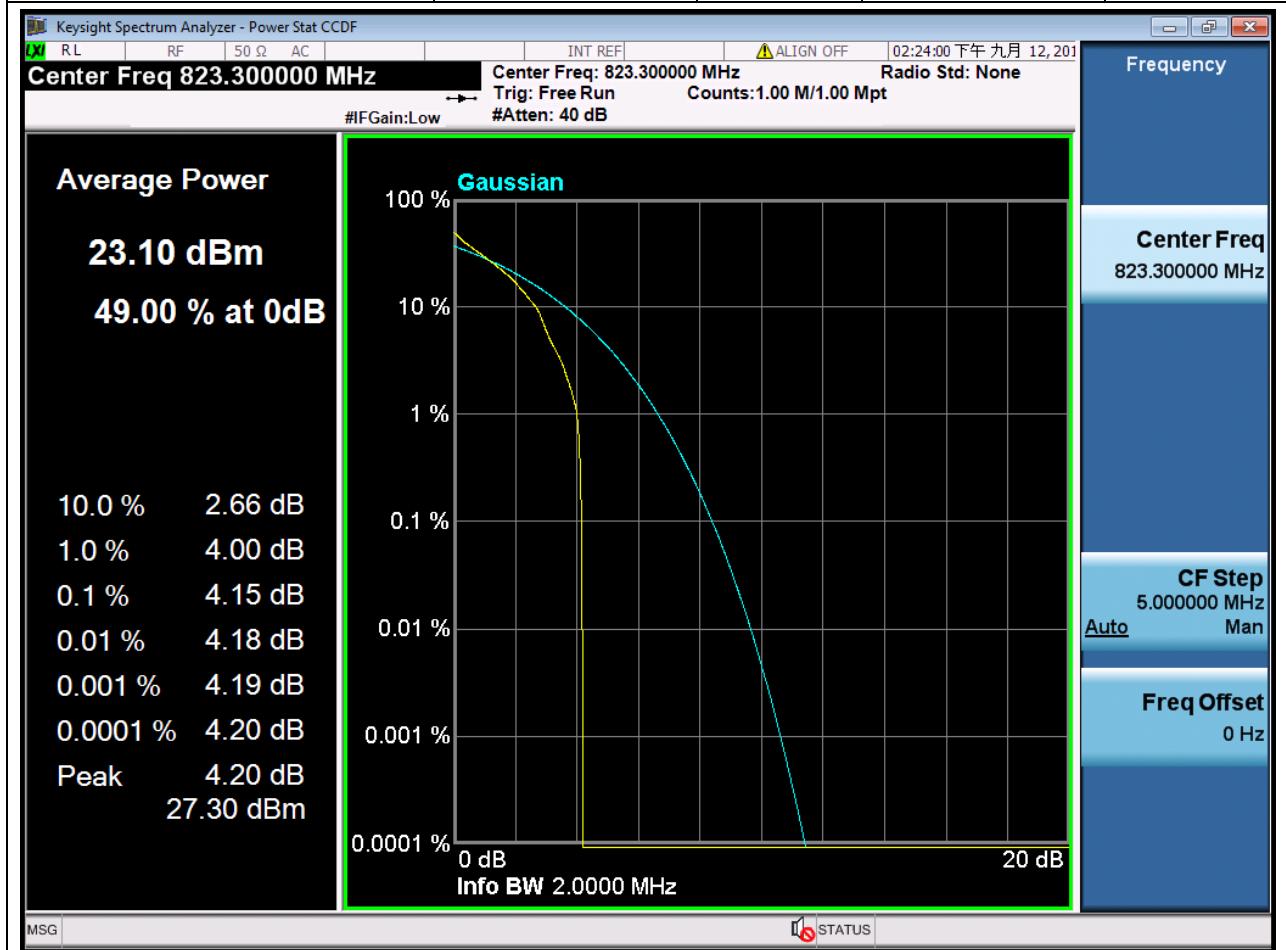
1.30. LTE Peak to Average Ratio(NTNV)(Subtest:30, Channel:26783, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
823.3	0.1	4.09	13	Pass



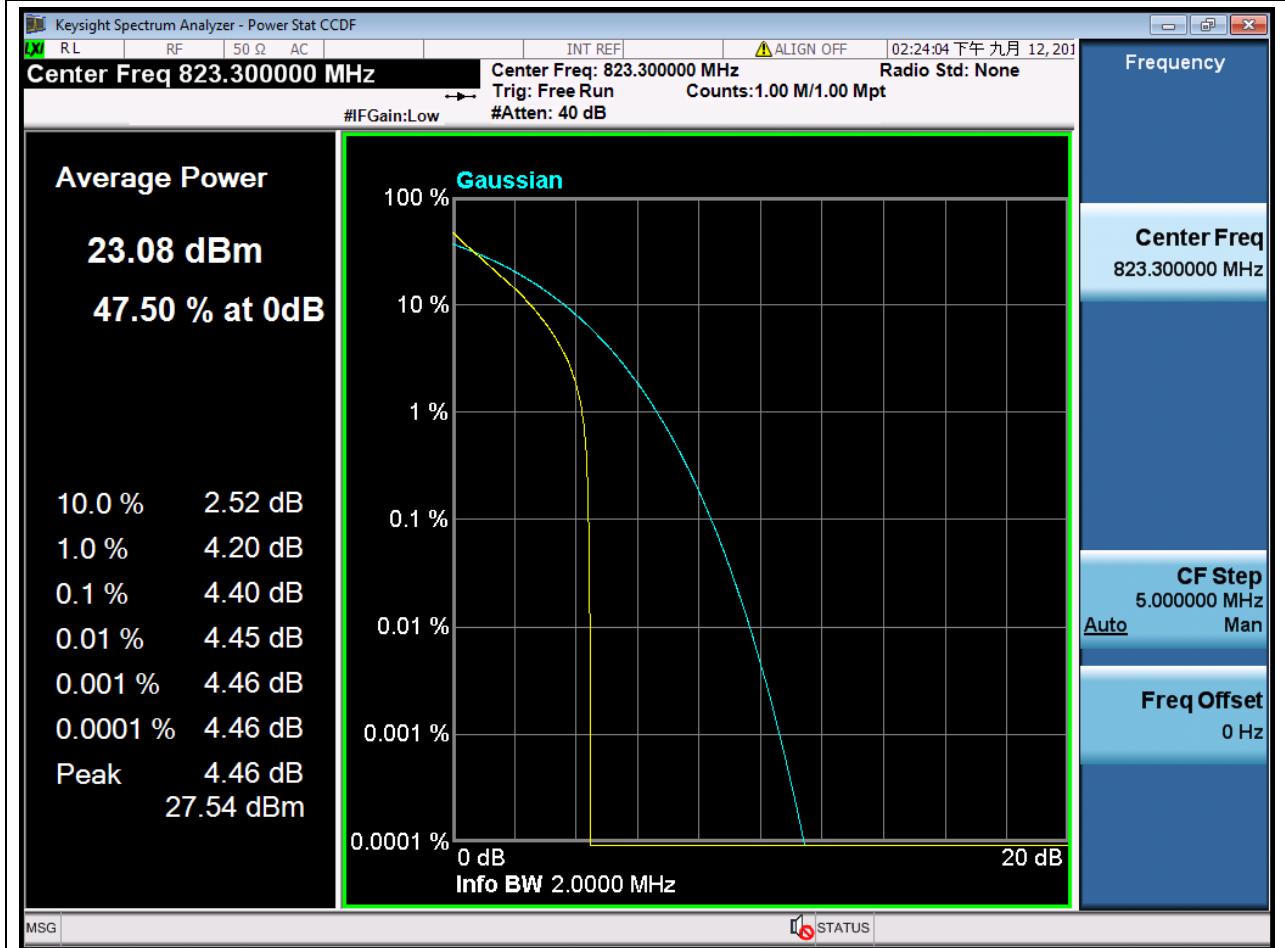
1.31. LTE Peak to Average Ratio(NTNV)(Subtest:31, Channel:26783, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
823.3	0.1	4.15	13	Pass



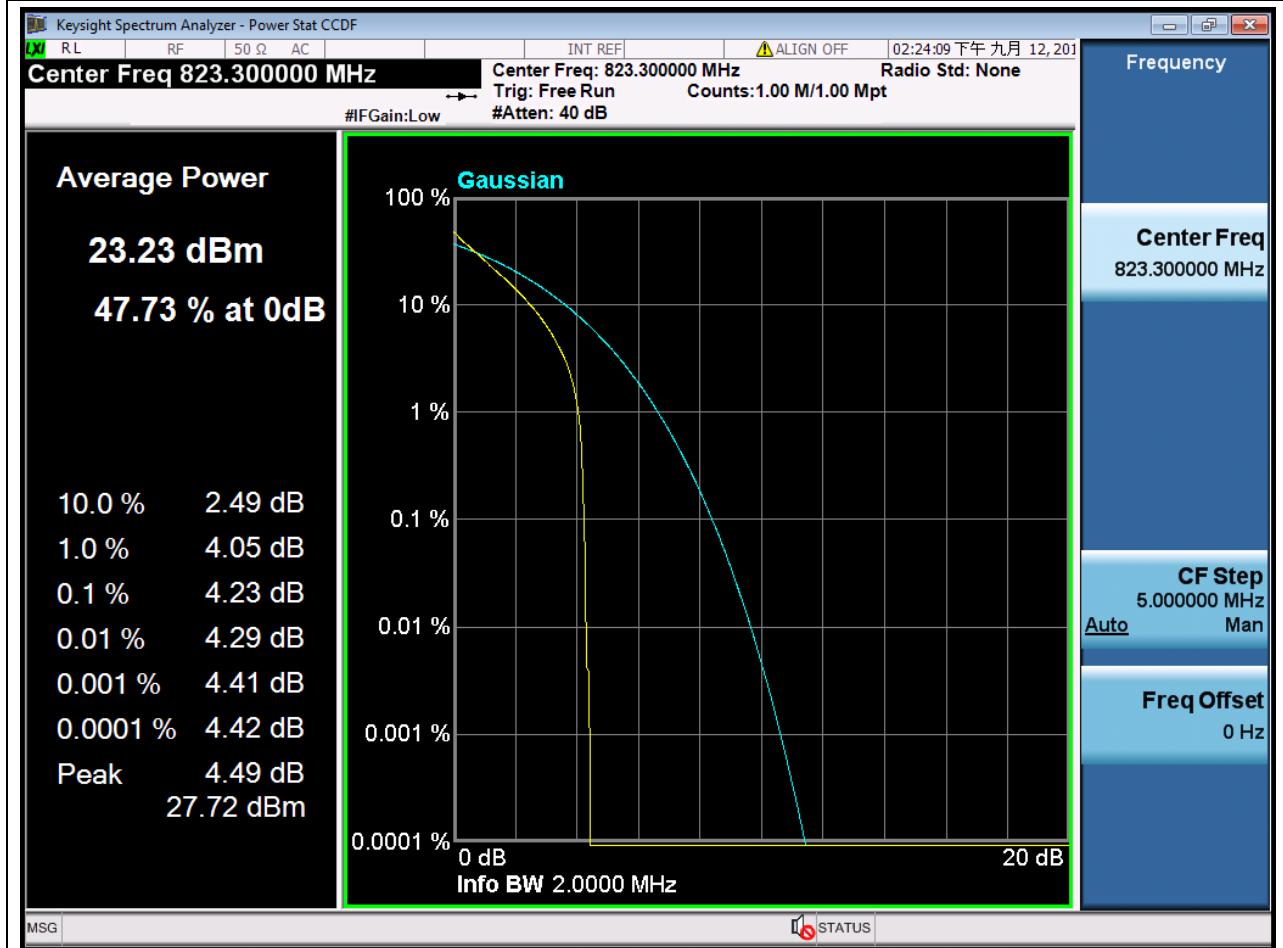
1.32. LTE Peak to Average Ratio(NTNV)(Subtest:32, Channel:26783, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
823.3	0.1	4.4	13	Pass



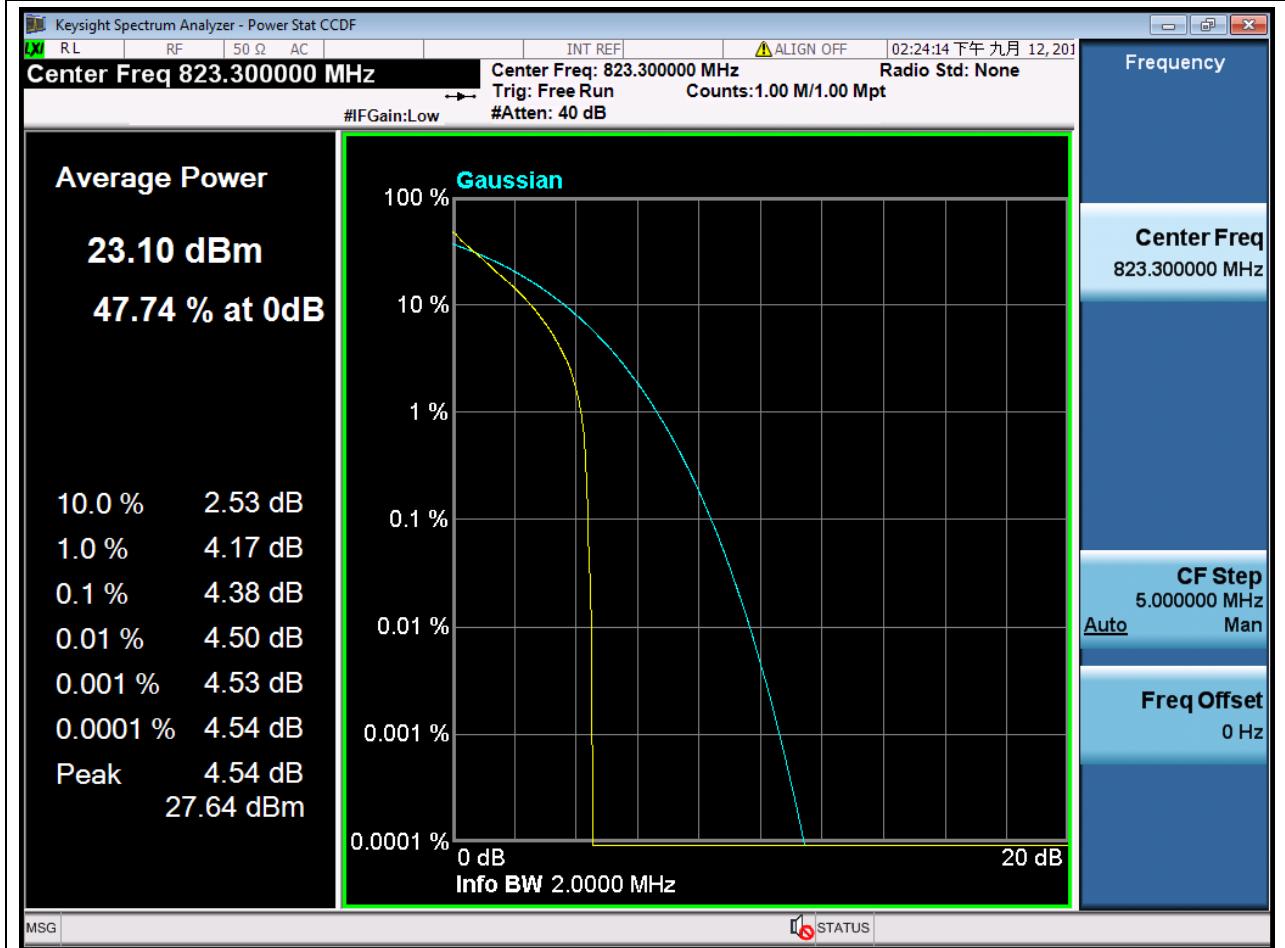
1.33. LTE Peak to Average Ratio(NTNV)(Subtest:33, Channel:26783, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
823.3	0.1	4.23	13	Pass



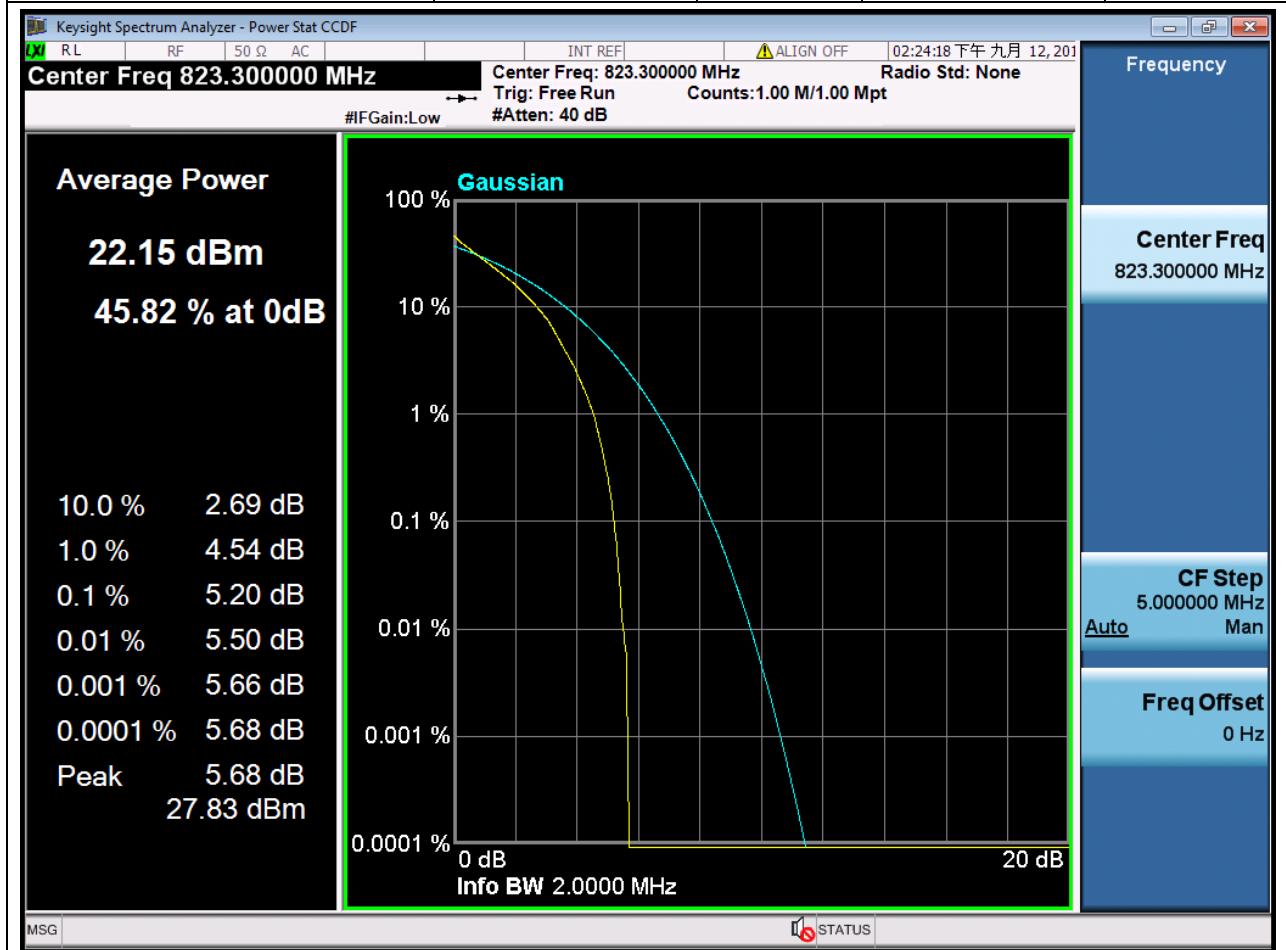
1.34. LTE Peak to Average Ratio(NTNV)(Subtest:34, Channel:26783, Bandwidth:1.4, Modulation:QPSK, RB Number: 3, RB Position:HIGH)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
823.3	0.1	4.38	13	Pass



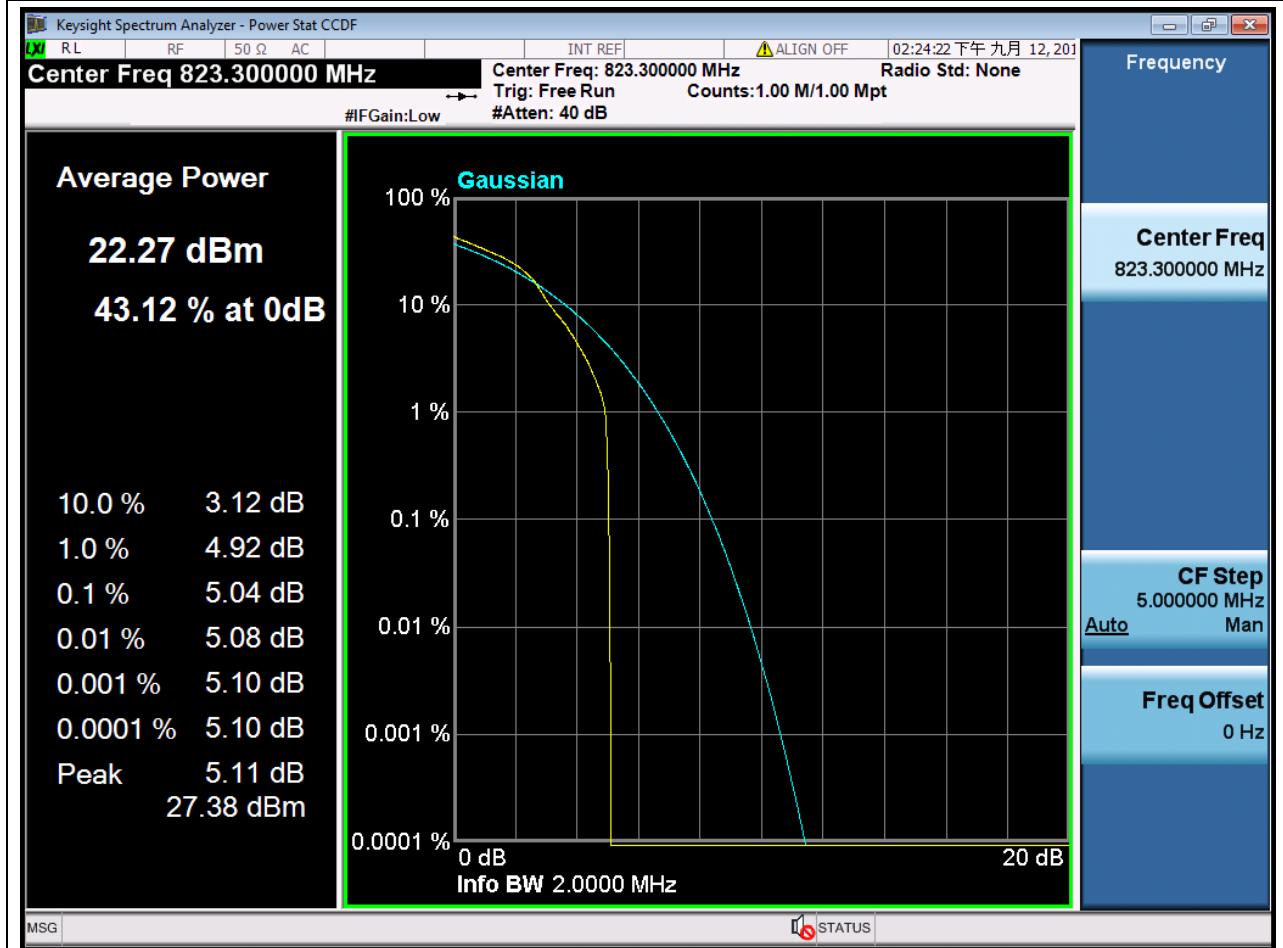
1.35. LTE Peak to Average Ratio(NTNV)(Subtest:35, Channel:26783, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
823.3	0.1	5.2	13	Pass



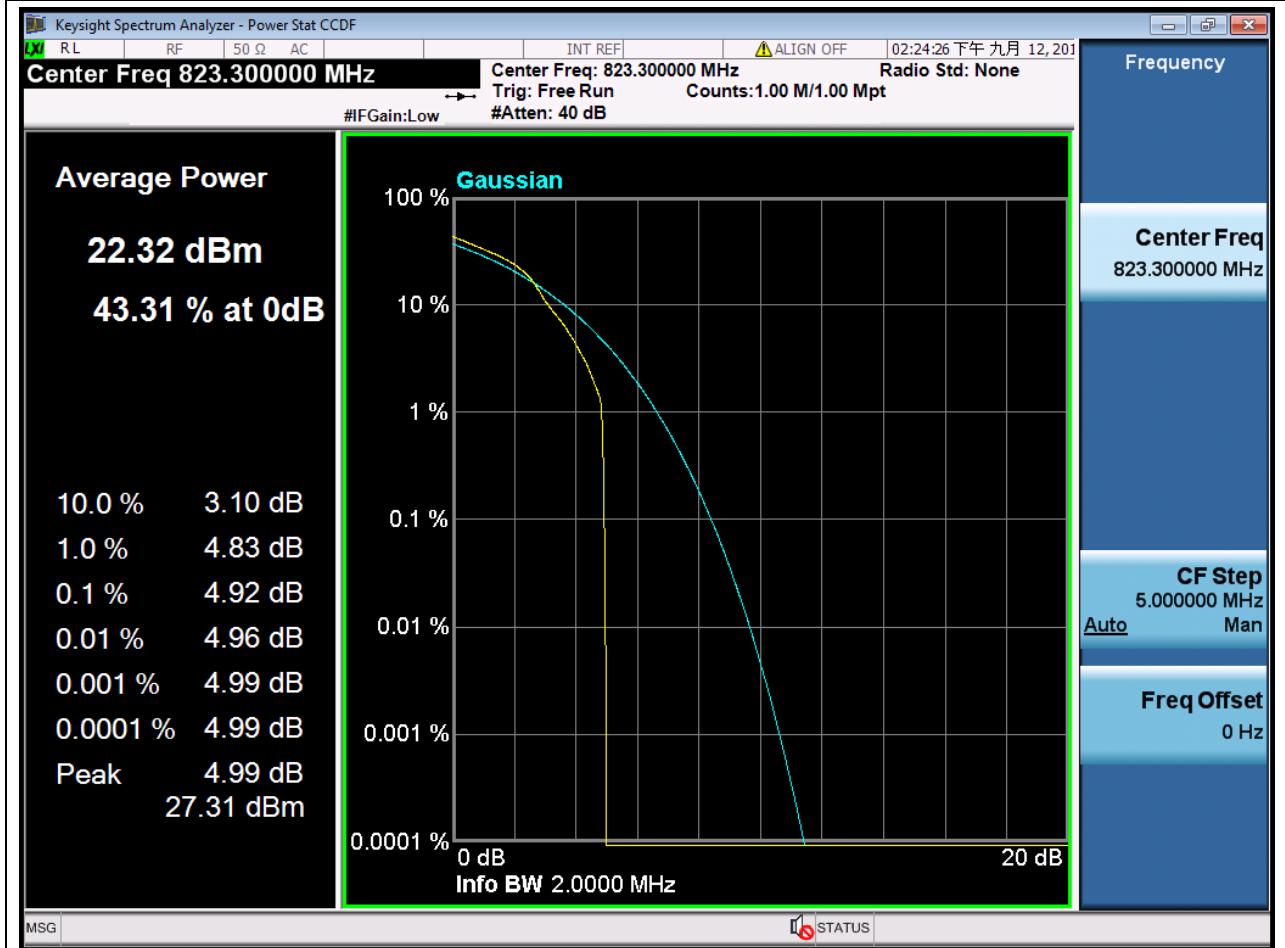
1.36. LTE Peak to Average Ratio(NTNV)(Subtest:36, Channel:26783, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
823.3	0.1	5.04	13	Pass



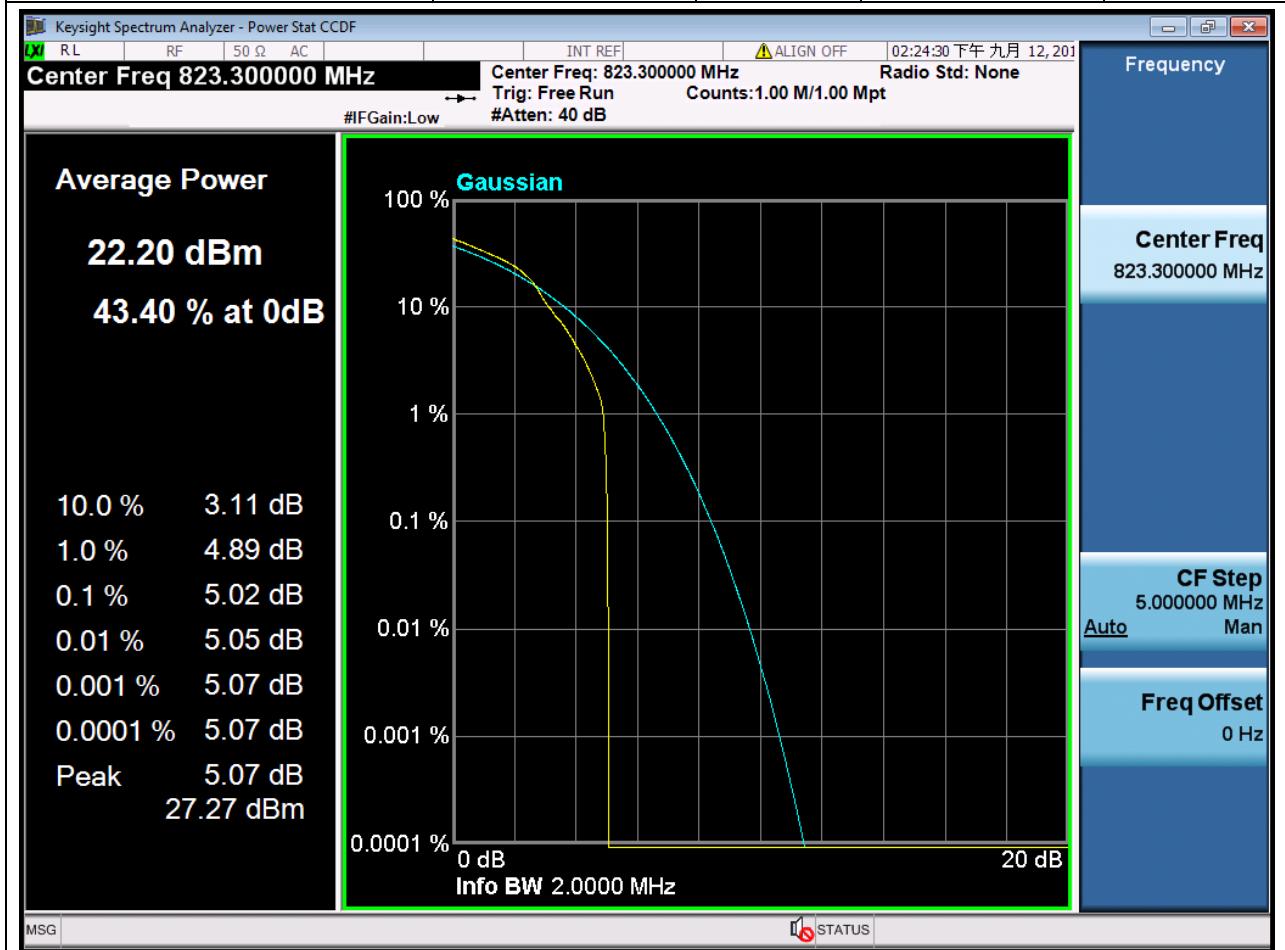
1.37. LTE Peak to Average Ratio(NTNV)(Subtest:37, Channel:26783, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
823.3	0.1	4.92	13	Pass



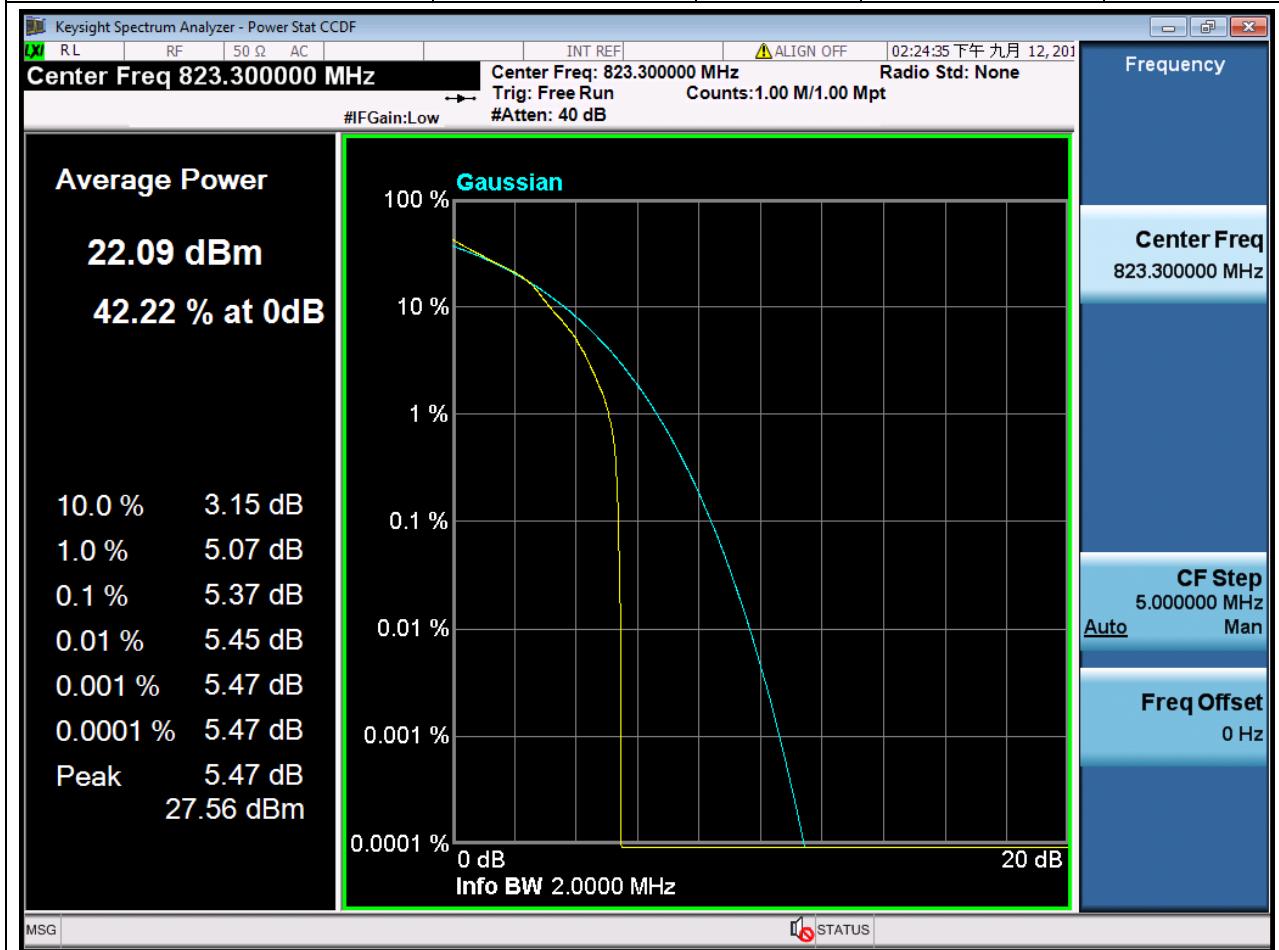
1.38. LTE Peak to Average Ratio(NTNV)(Subtest:38, Channel:26783, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
823.3	0.1	5.02	13	Pass



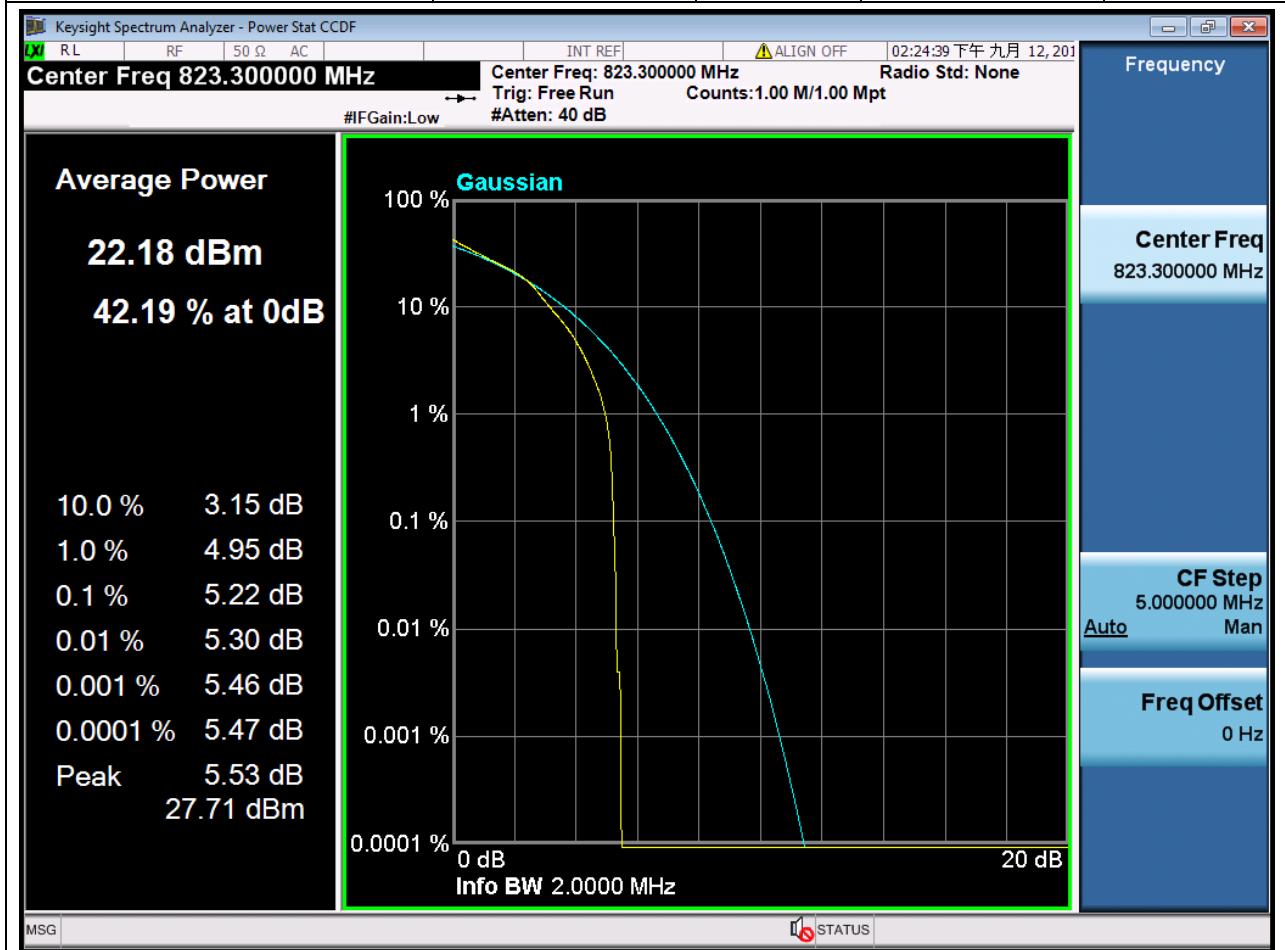
1.39. LTE Peak to Average Ratio(NTNV)(Subtest:39, Channel:26783, Bandwidth:1.4, Modulation:Q16, RB Number: 3, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
823.3	0.1	5.37	13	Pass



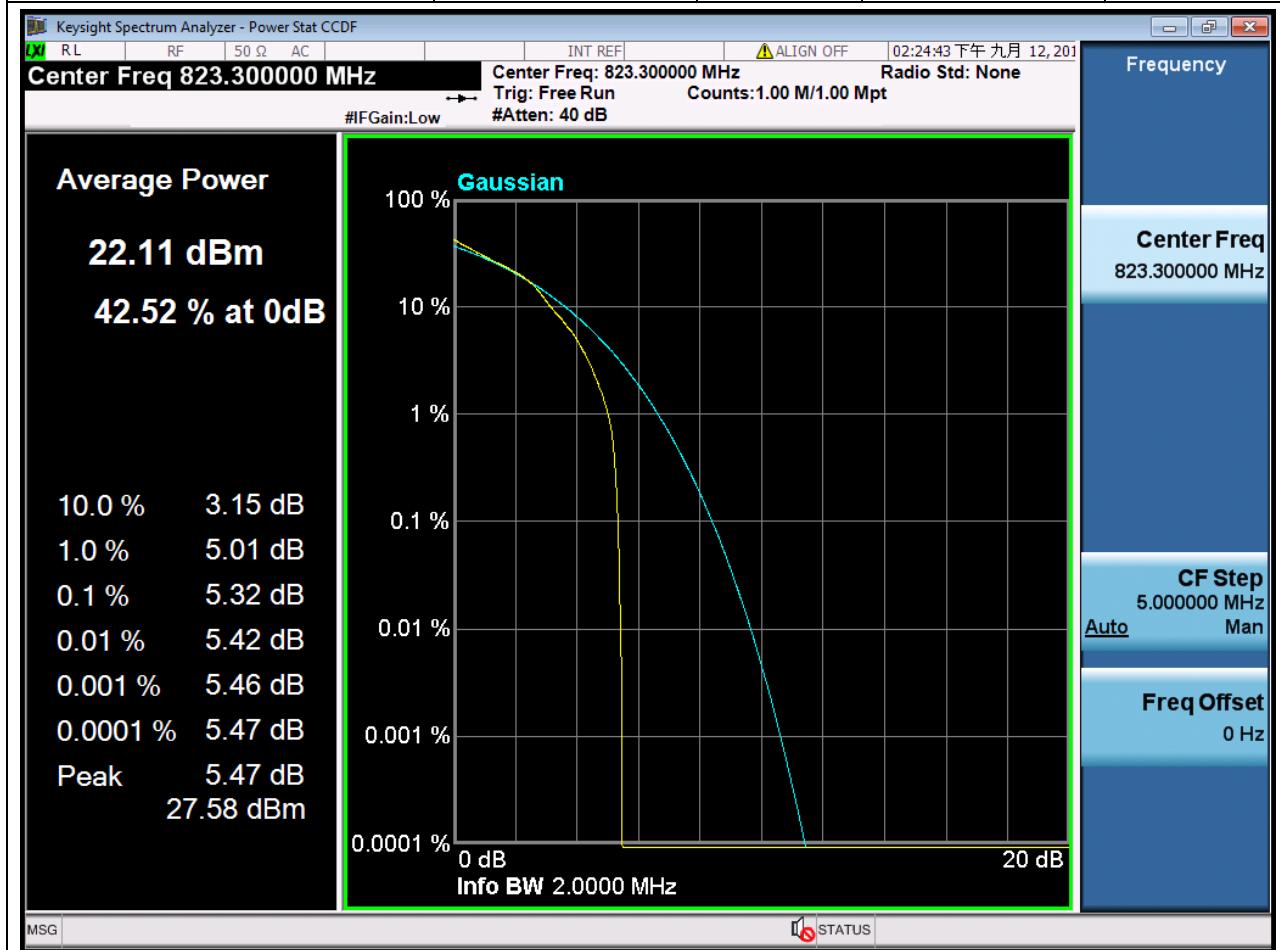
1.40. LTE Peak to Average Ratio(NTNV)(Subtest:40, Channel:26783, Bandwidth:1.4, Modulation:Q16, RB Number: 3, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
823.3	0.1	5.22	13	Pass



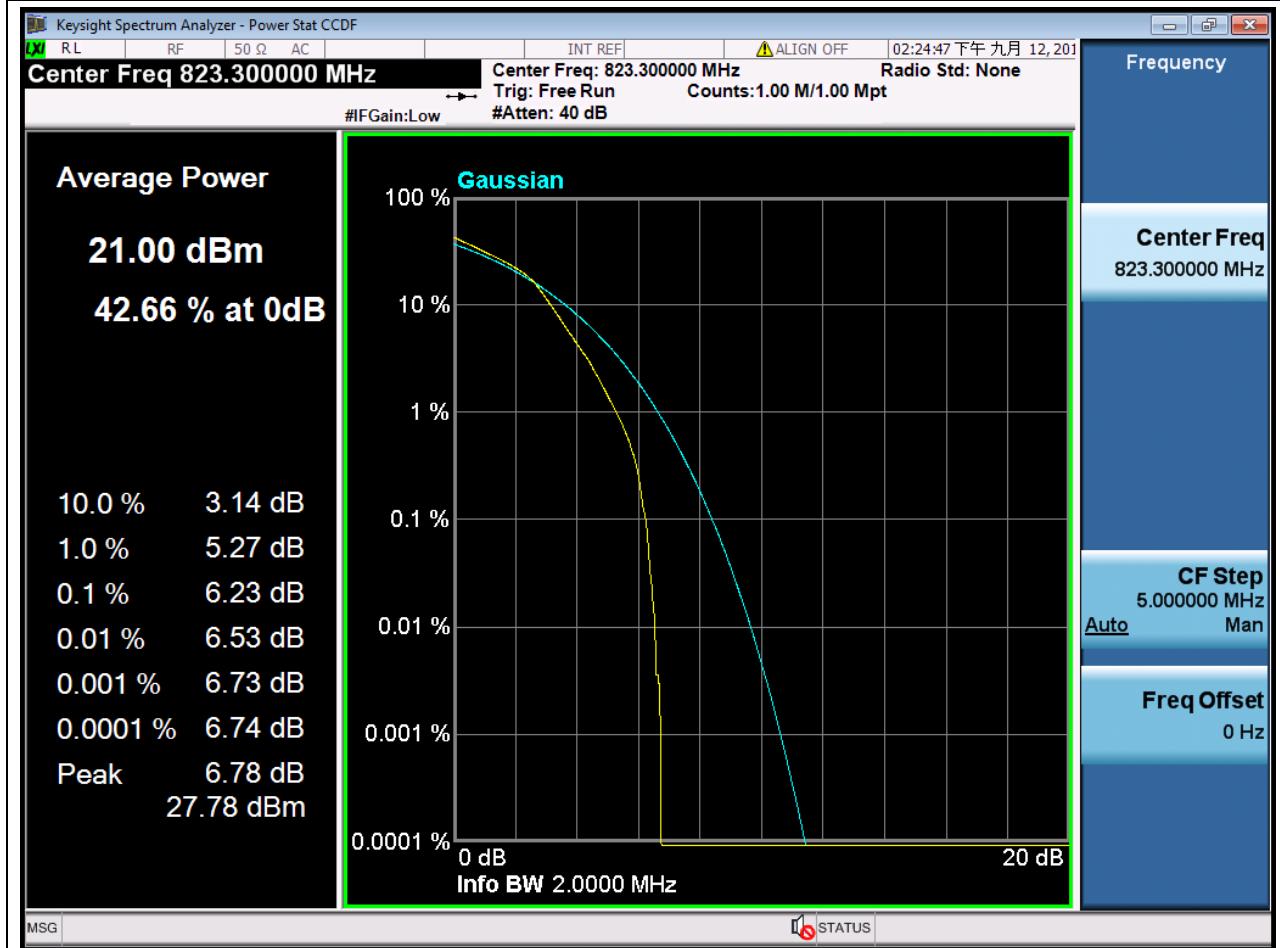
1.41. LTE Peak to Average Ratio(NTNV)(Subtest:41, Channel:26783, Bandwidth:1.4, Modulation:Q16, RB Number: 3, RB Position:HIGH)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
823.3	0.1	5.32	13	Pass



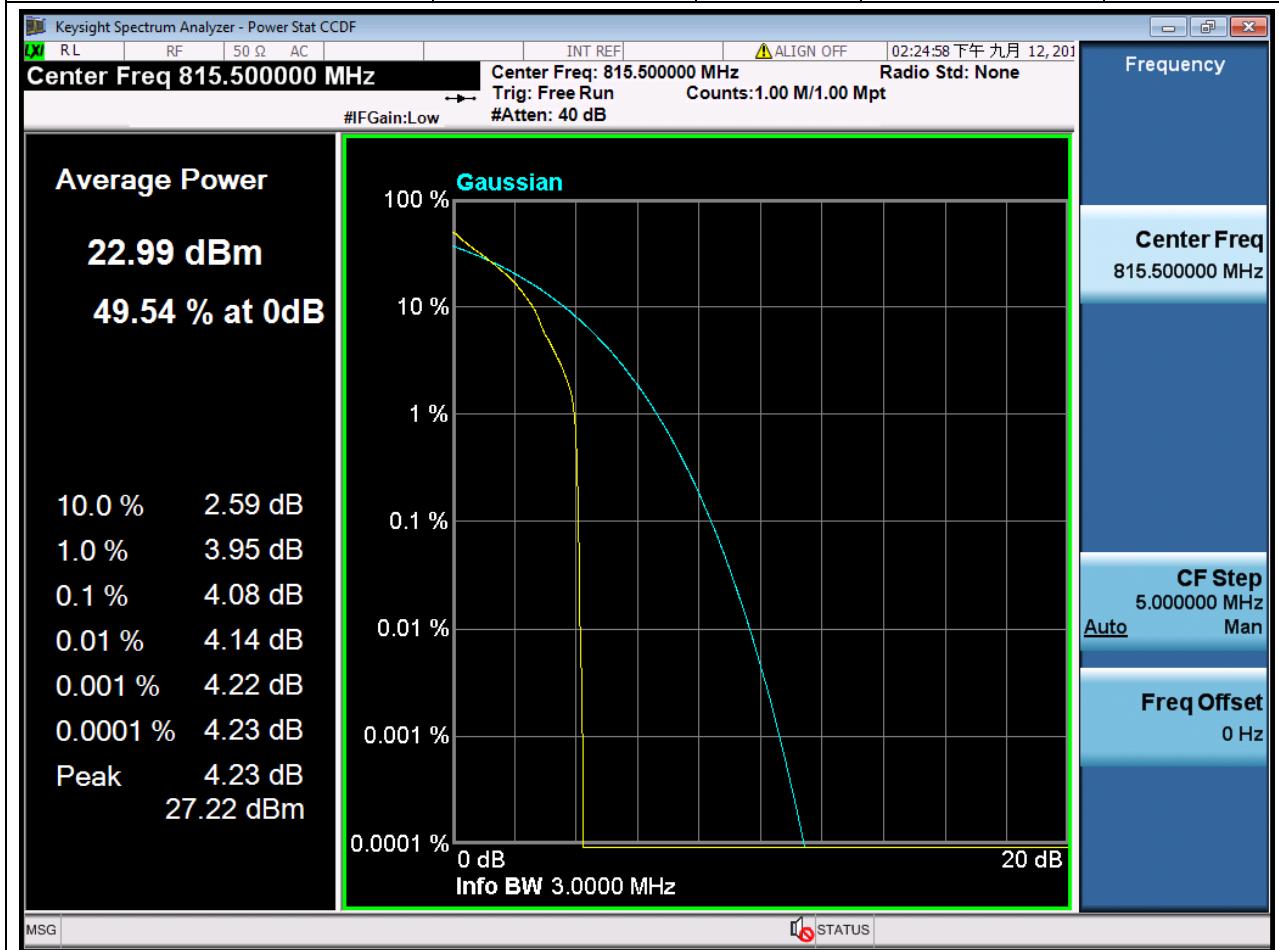
1.42. LTE Peak to Average Ratio(NTNV)(Subtest:42, Channel:26783, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
823.3	0.1	6.23	13	Pass



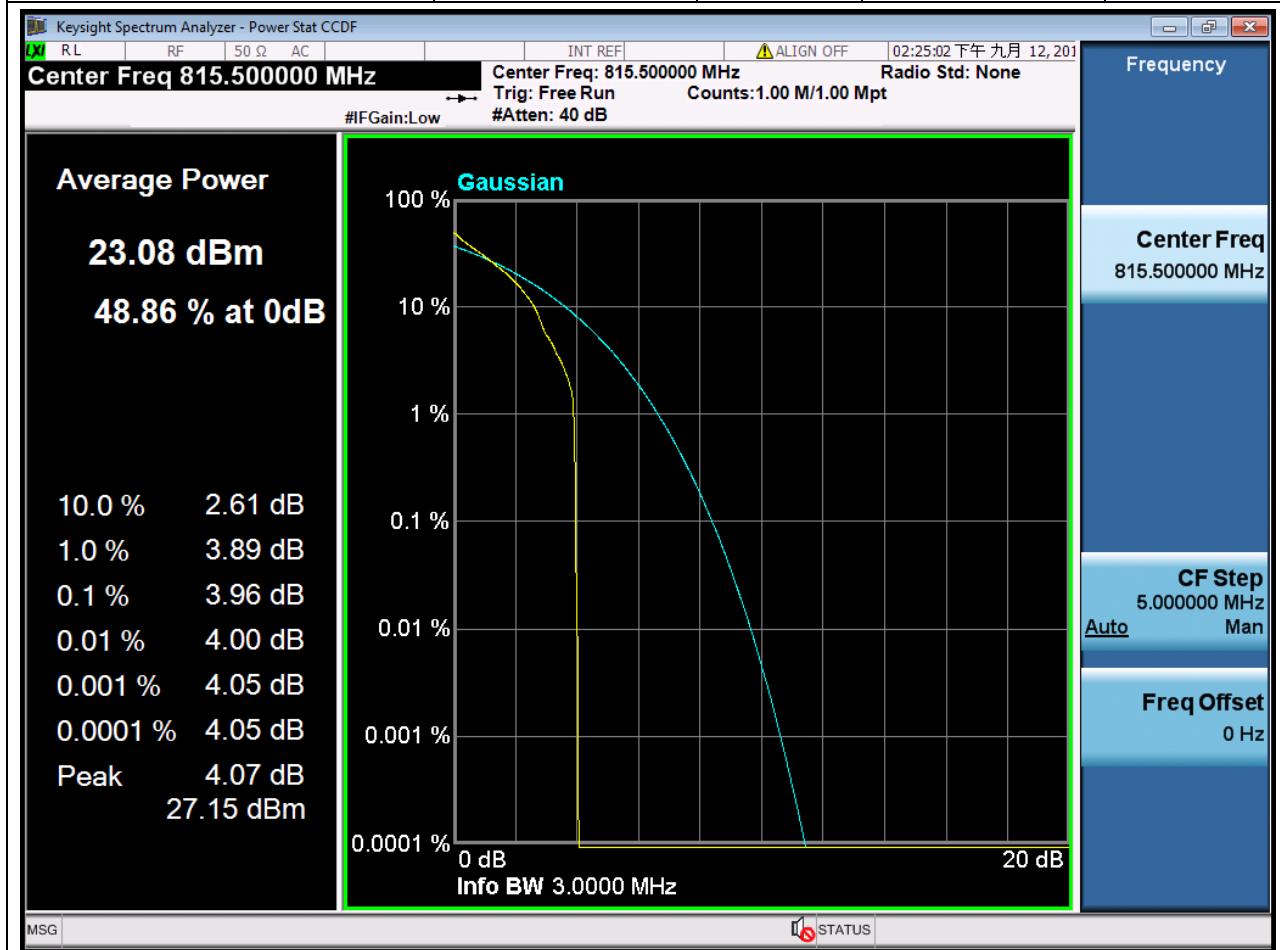
1.43. LTE Peak to Average Ratio(NTNV)(Subtest:43, Channel:26705, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
815.5	0.1	4.08	13	Pass



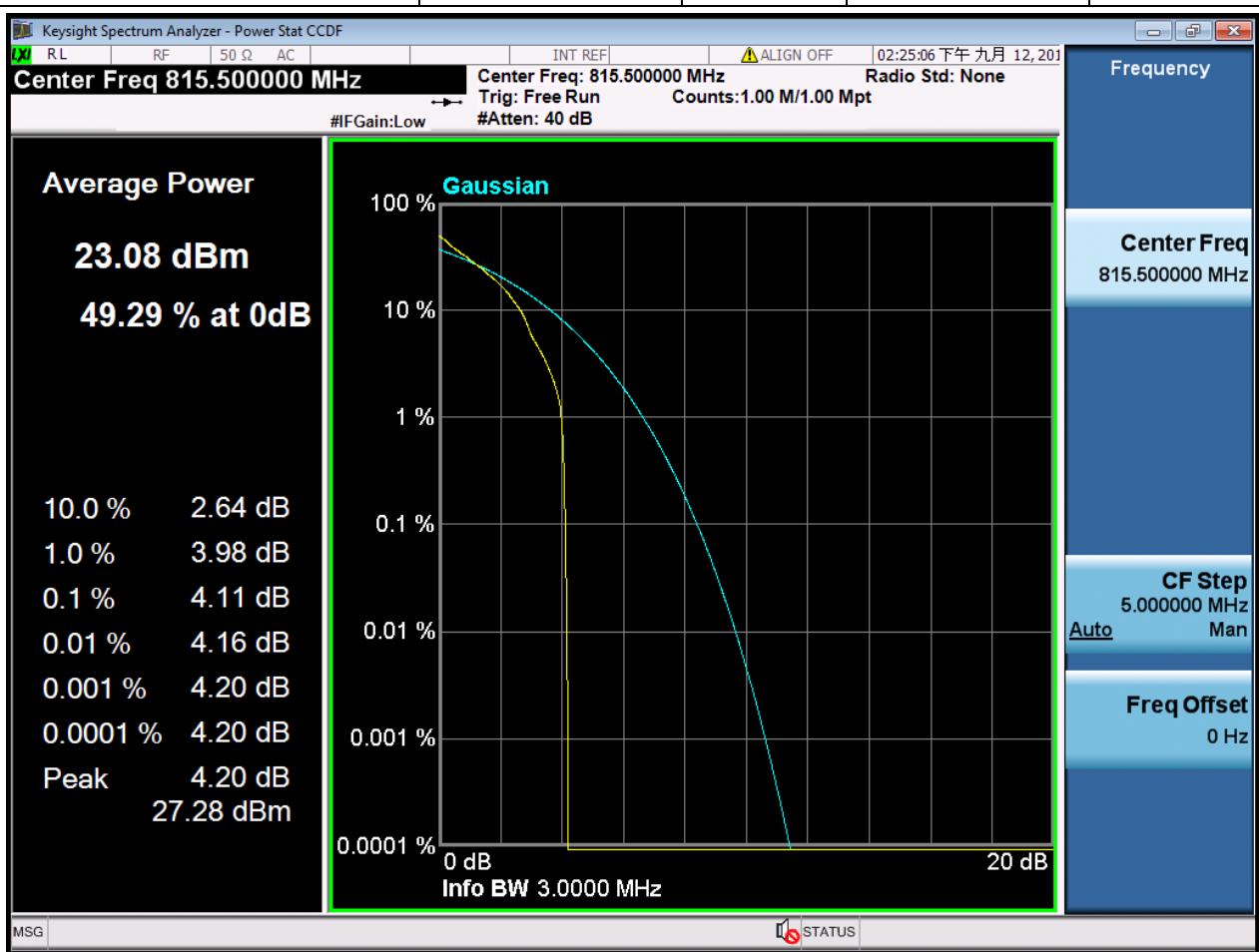
1.44. LTE Peak to Average Ratio(NTNV)(Subtest:44, Channel:26705, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
815.5	0.1	3.96	13	Pass



1.45. LTE Peak to Average Ratio(NTNV)(Subtest:45, Channel:26705, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
815.5	0.1	4.11	13	Pass



Average Power
23.08 dBm
49.29 % at 0dB

10.0 %	2.64 dB
1.0 %	3.98 dB
0.1 %	4.11 dB
0.01 %	4.16 dB
0.001 %	4.20 dB
0.0001 %	4.20 dB
Peak	4.20 dB
	27.28 dBm

Center Freq 815.500000 MHz
Center Freq: 815.500000 MHz
Trig: Free Run
Counts: 1.00 M/1.00 Mpt
#IFGain:Low
#Atten: 40 dB

Frequency
Center Freq 815.500000 MHz
CF Step 5.000000 MHz
Auto Man
Freq Offset 0 Hz

1.46. LTE Peak to Average Ratio(NTNV)(Subtest:46, Channel:26705, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
815.5	0.1	4.99	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

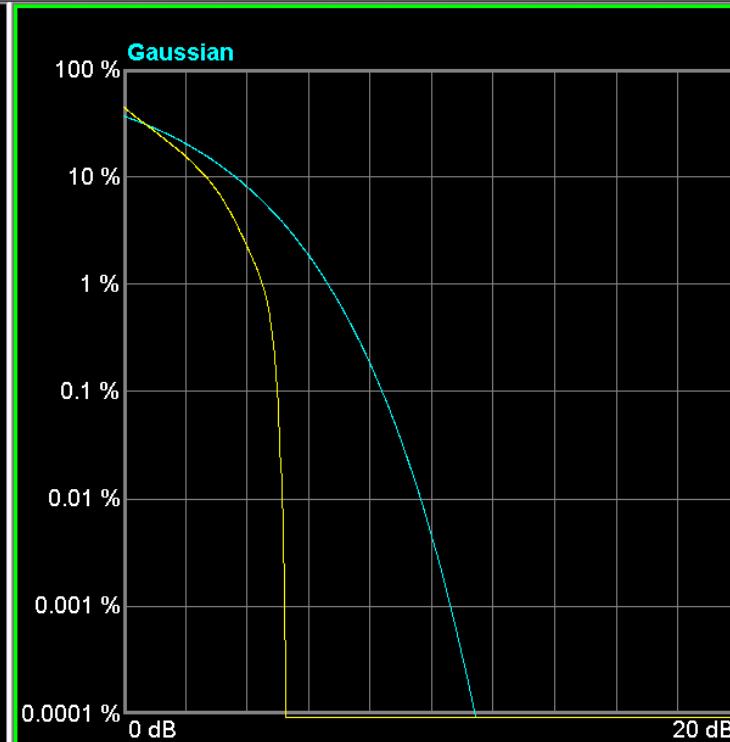
RL RF 50 Ω AC INT REF ALIGN OFF 02:25:10 下午 九月 12, 201

Center Freq 815.500000 MHz Center Freq: 815.500000 MHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 21.88 dBm
44.88 % at 0dB

10.0 % 2.67 dB
1.0 % 4.50 dB
0.1 % 4.99 dB
0.01 % 5.15 dB
0.001 % 5.22 dB
0.0001 % 5.25 dB
Peak 5.25 dB
27.13 dBm

Gaussian



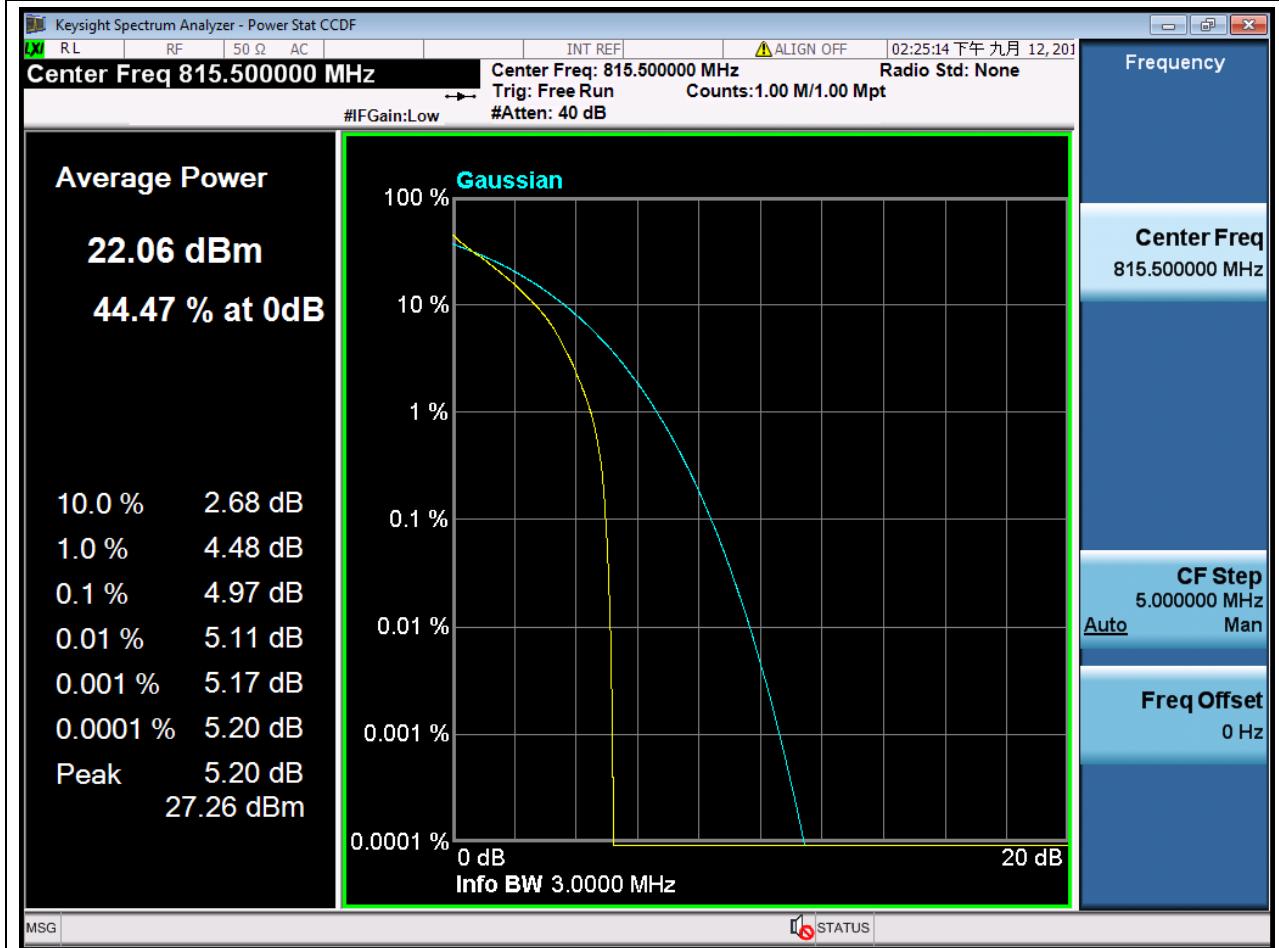
Info BW 3.0000 MHz

Frequency
Center Freq 815.500000 MHz
CF Step 5.000000 MHz
Auto Man
Freq Offset 0 Hz

MSG STATUS

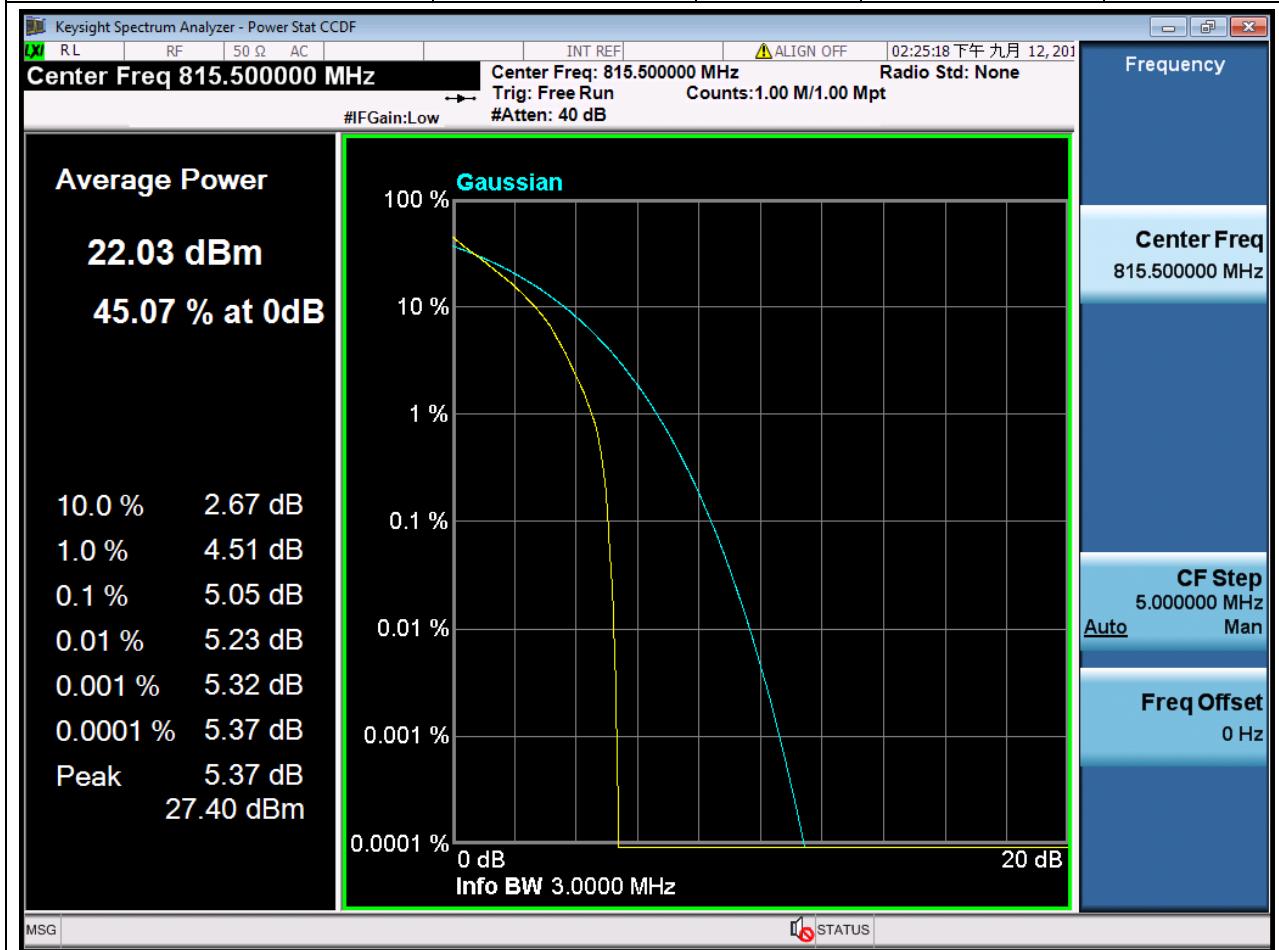
1.47. LTE Peak to Average Ratio(NTNV)(Subtest:47, Channel:26705, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
815.5	0.1	4.97	13	Pass



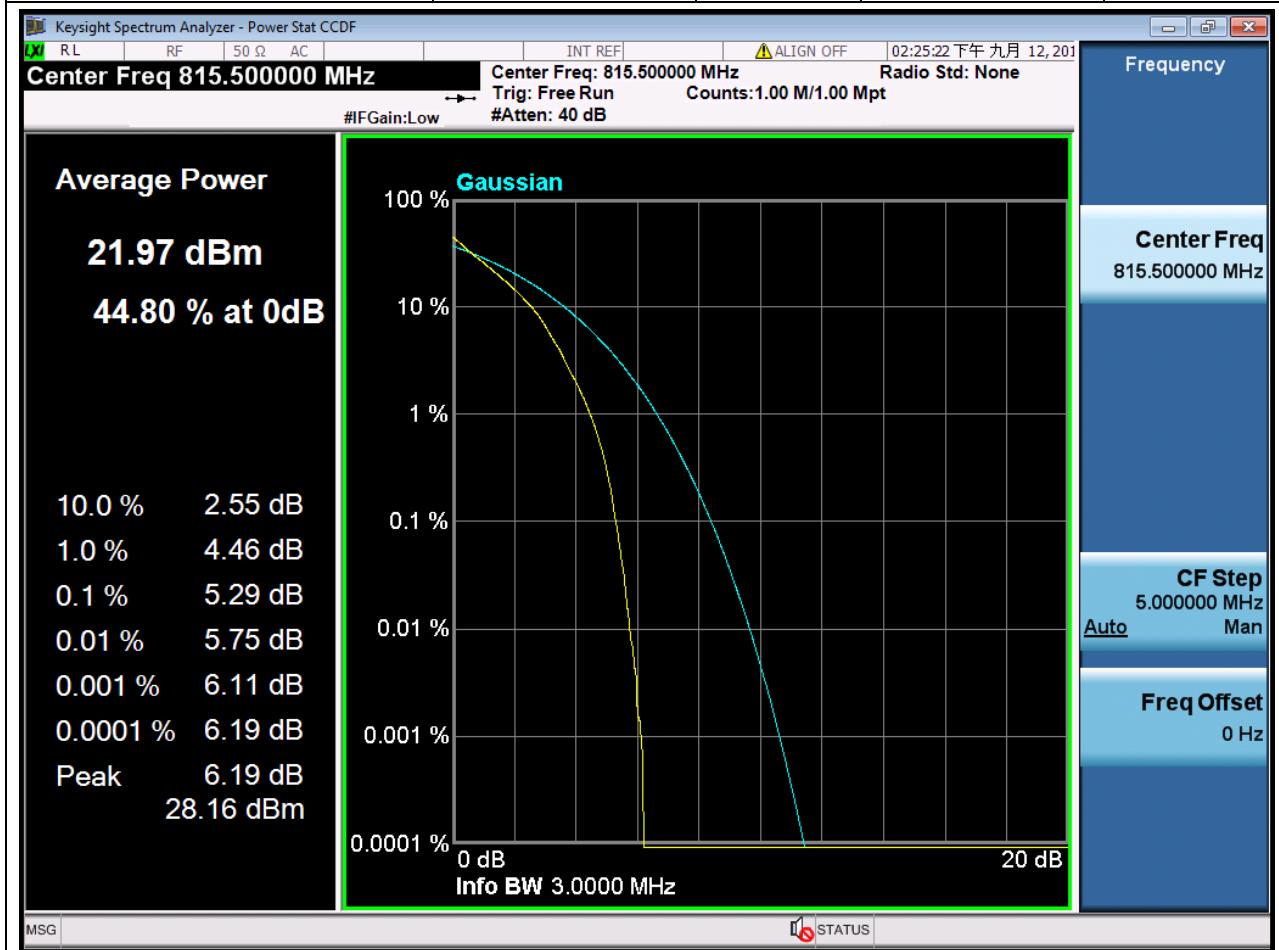
1.48. LTE Peak to Average Ratio(NTNV)(Subtest:48, Channel:26705, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:HIGH)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
815.5	0.1	5.05	13	Pass



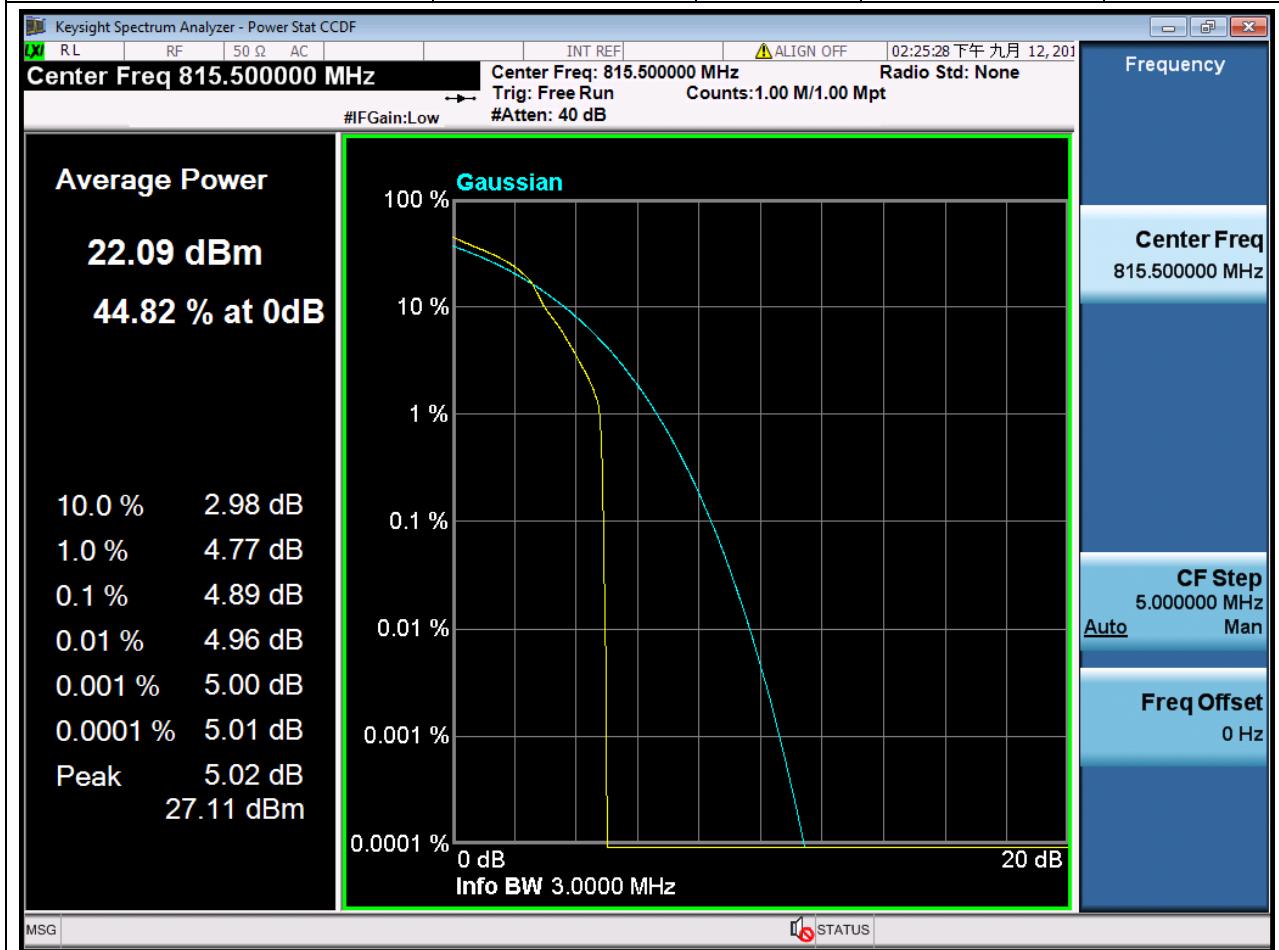
1.49. LTE Peak to Average Ratio(NTNV)(Subtest:49, Channel:26705, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
815.5	0.1	5.29	13	Pass



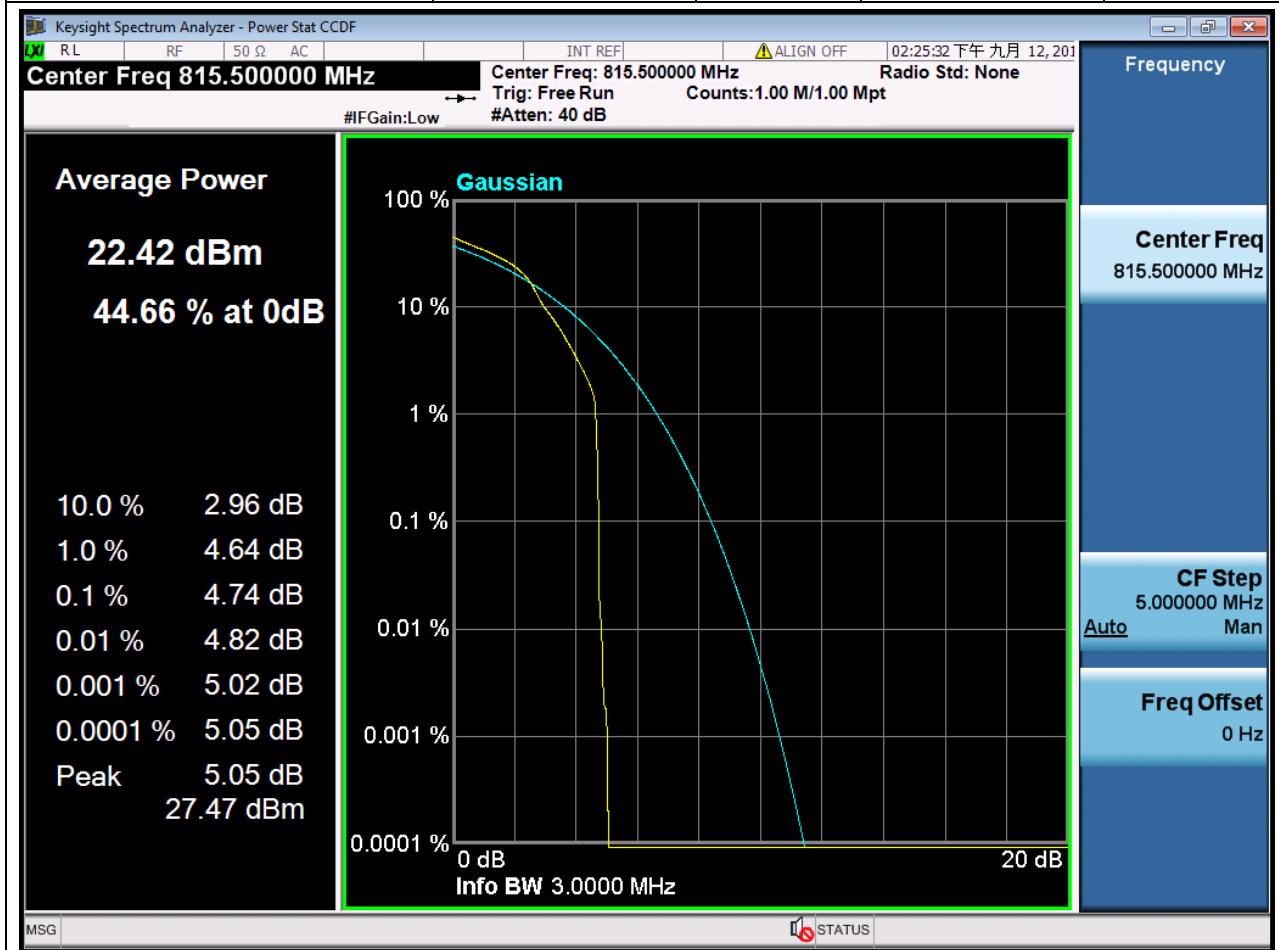
1.50. LTE Peak to Average Ratio(NTNV)(Subtest:50, Channel:26705, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
815.5	0.1	4.89	13	Pass



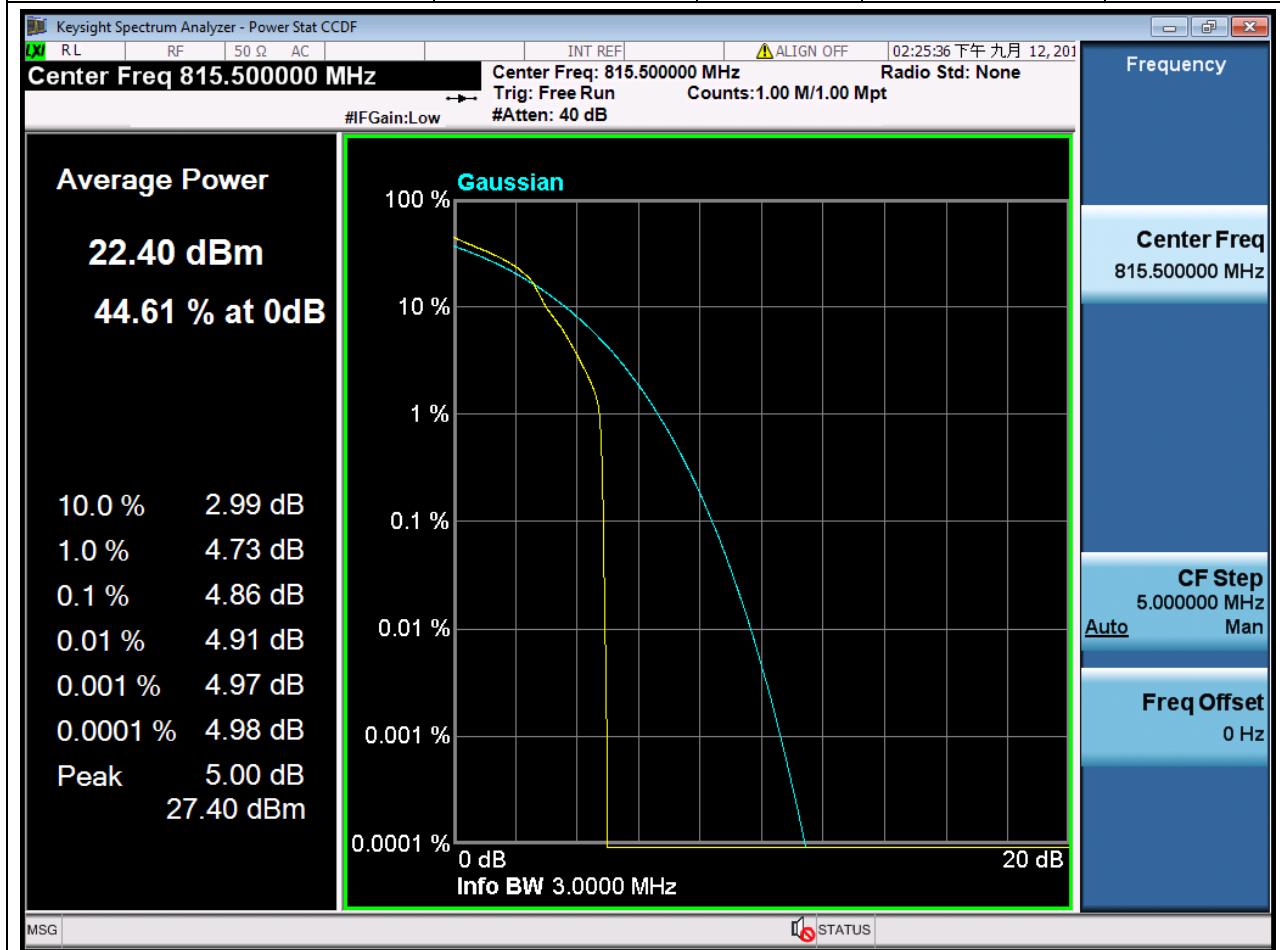
1.51. LTE Peak to Average Ratio(NTNV)(Subtest:51, Channel:26705, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
815.5	0.1	4.74	13	Pass



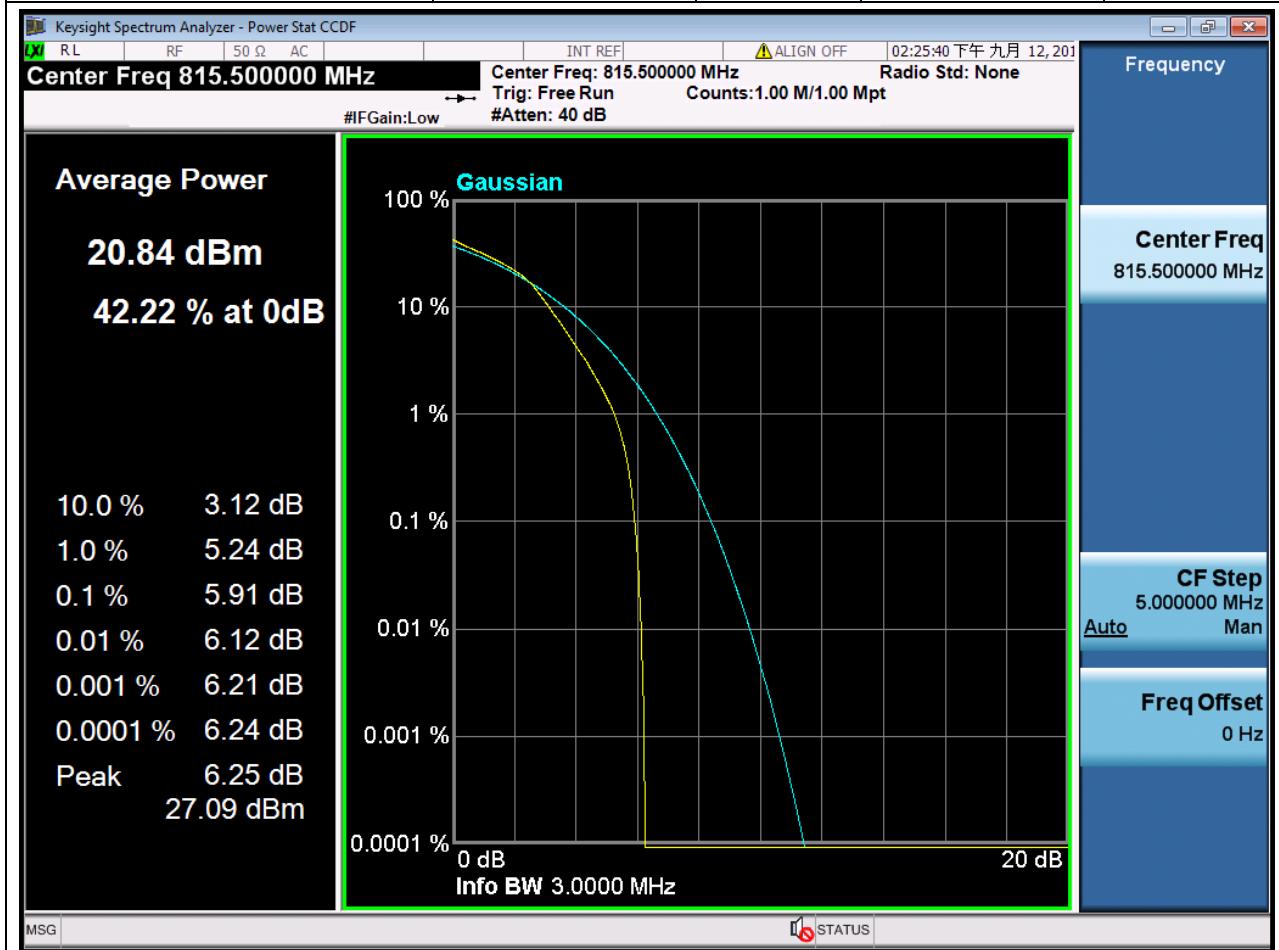
1.52. LTE Peak to Average Ratio(NTNV)(Subtest:52, Channel:26705, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
815.5	0.1	4.86	13	Pass



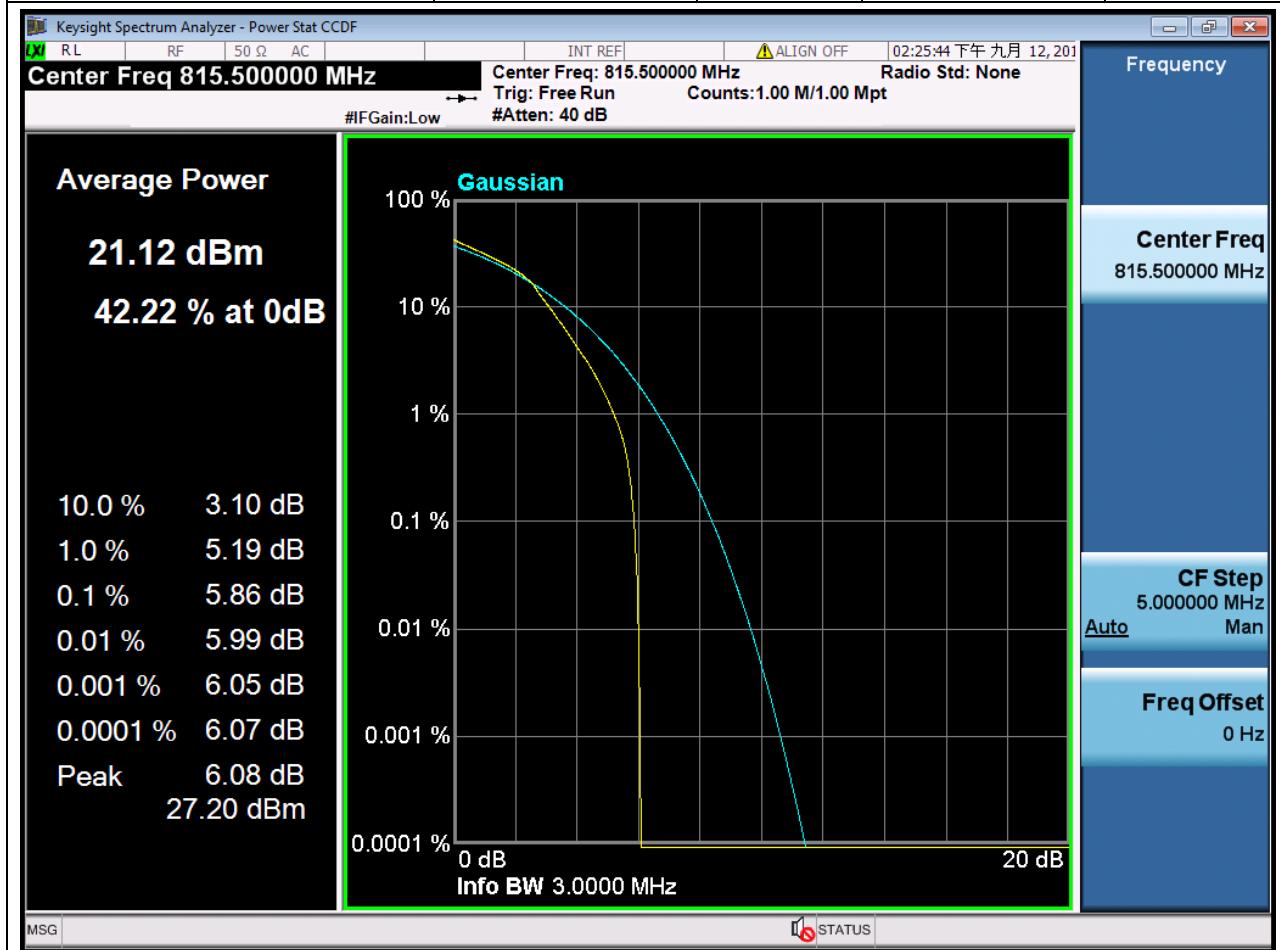
1.53. LTE Peak to Average Ratio(NTNV)(Subtest:53, Channel:26705, Bandwidth:3, Modulation:Q16, RB Number: 8, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
815.5	0.1	5.91	13	Pass



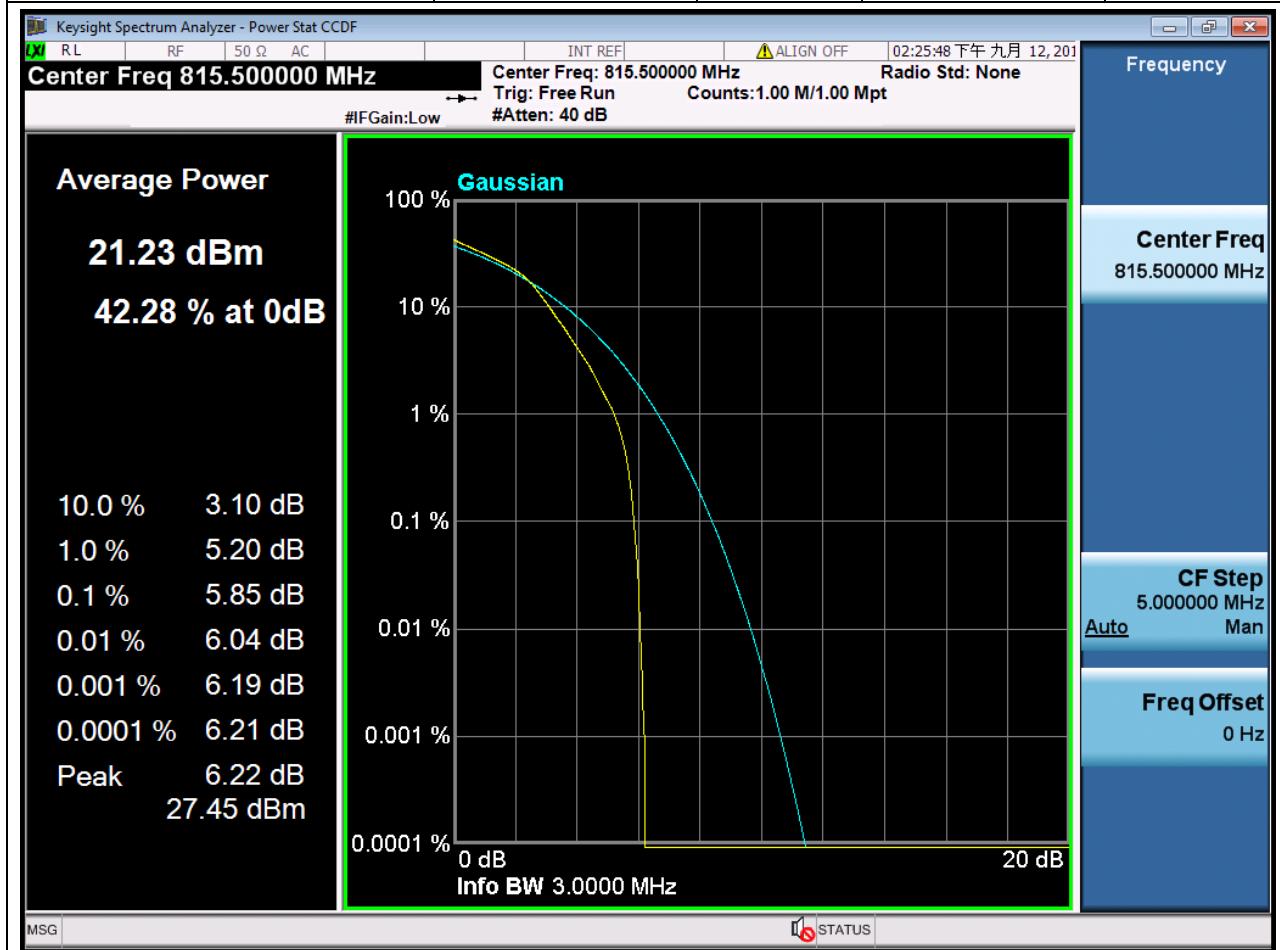
1.54. LTE Peak to Average Ratio(NTNV)(Subtest:54, Channel:26705, Bandwidth:3, Modulation:Q16, RB Number: 8, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
815.5	0.1	5.86	13	Pass



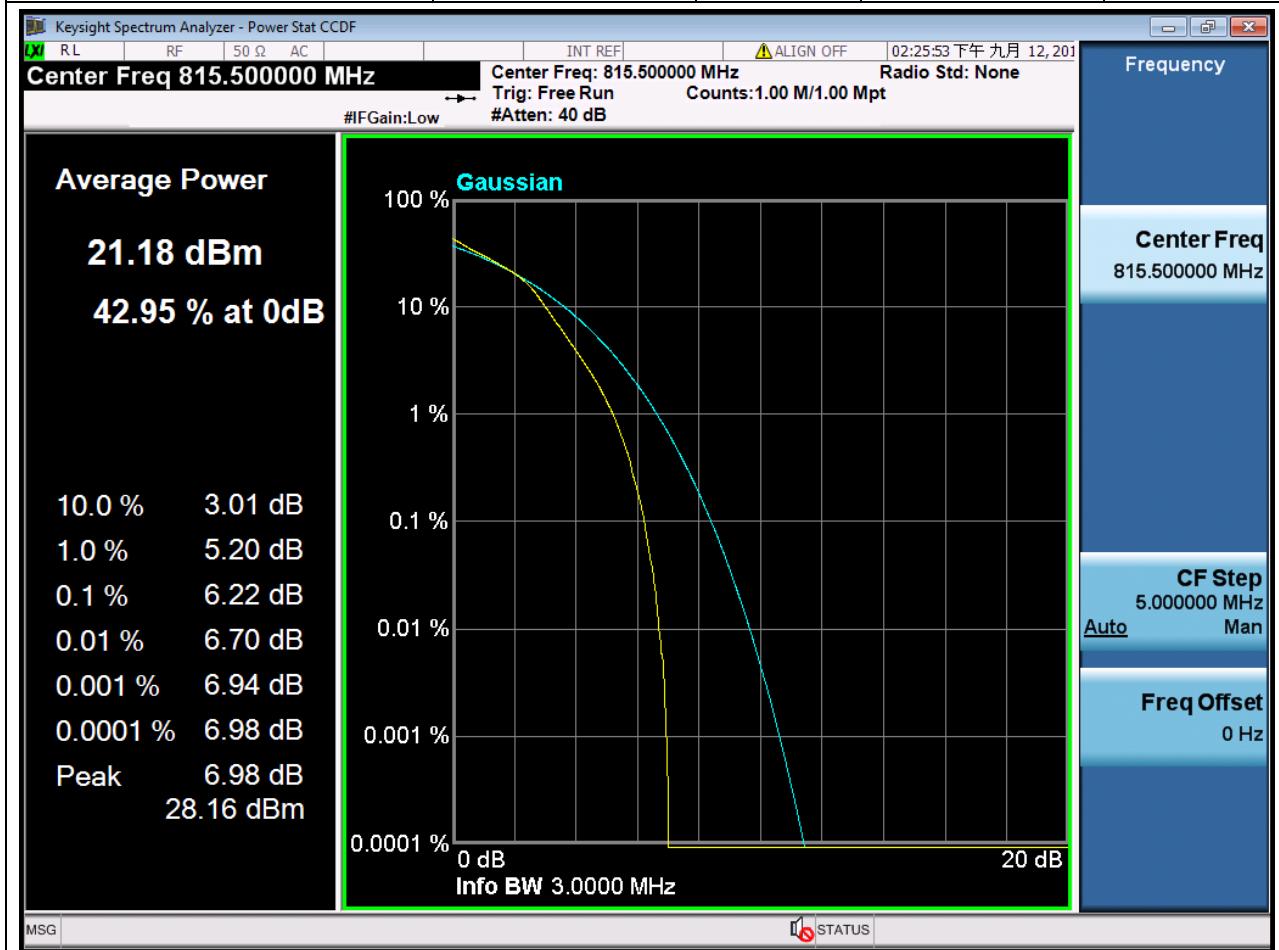
1.55. LTE Peak to Average Ratio(NTNV)(Subtest:55, Channel:26705, Bandwidth:3, Modulation:Q16, RB Number: 8, RB Position:HIGH)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
815.5	0.1	5.85	13	Pass



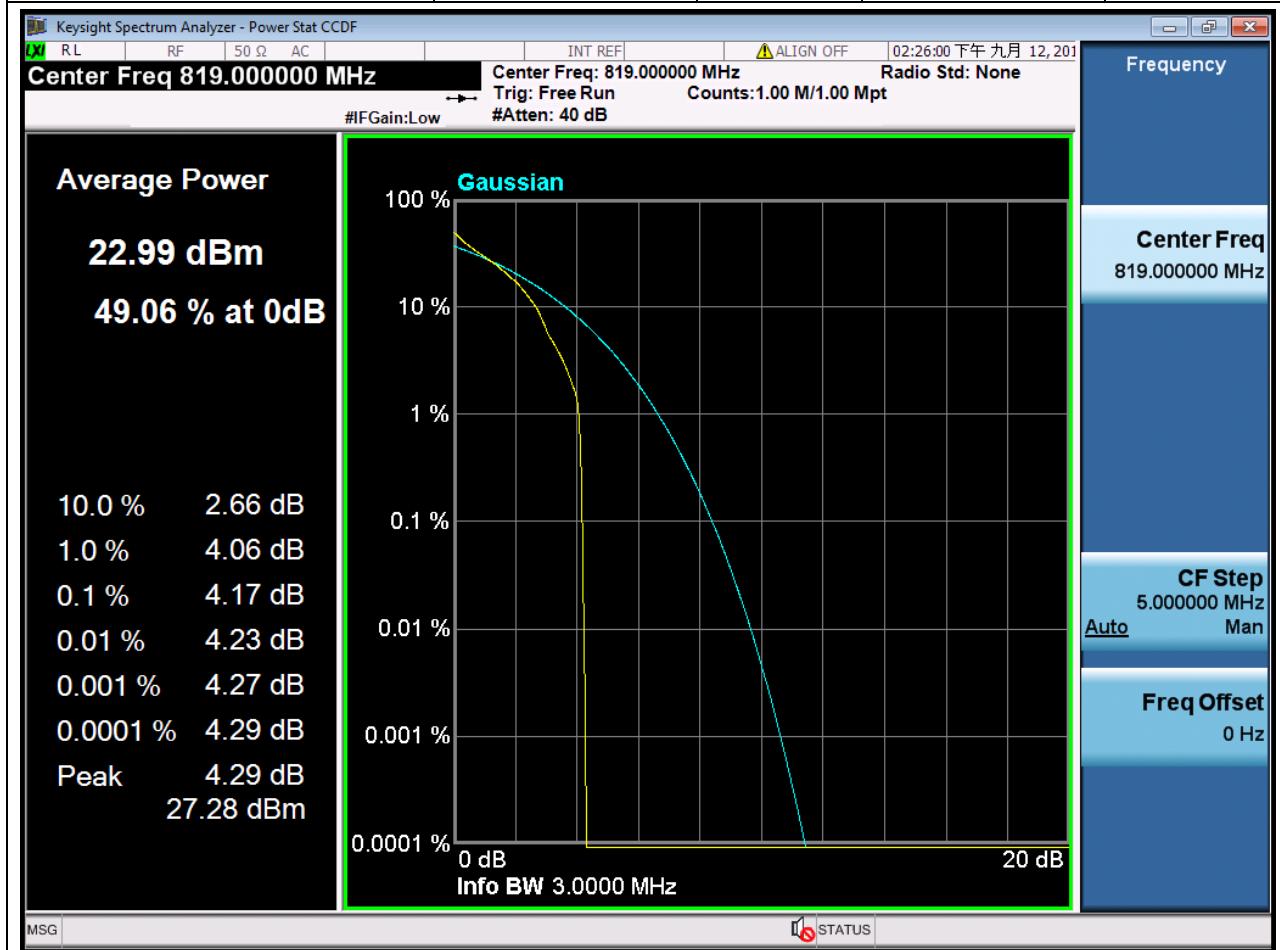
1.56. LTE Peak to Average Ratio(NTNV)(Subtest:56, Channel:26705, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
815.5	0.1	6.22	13	Pass



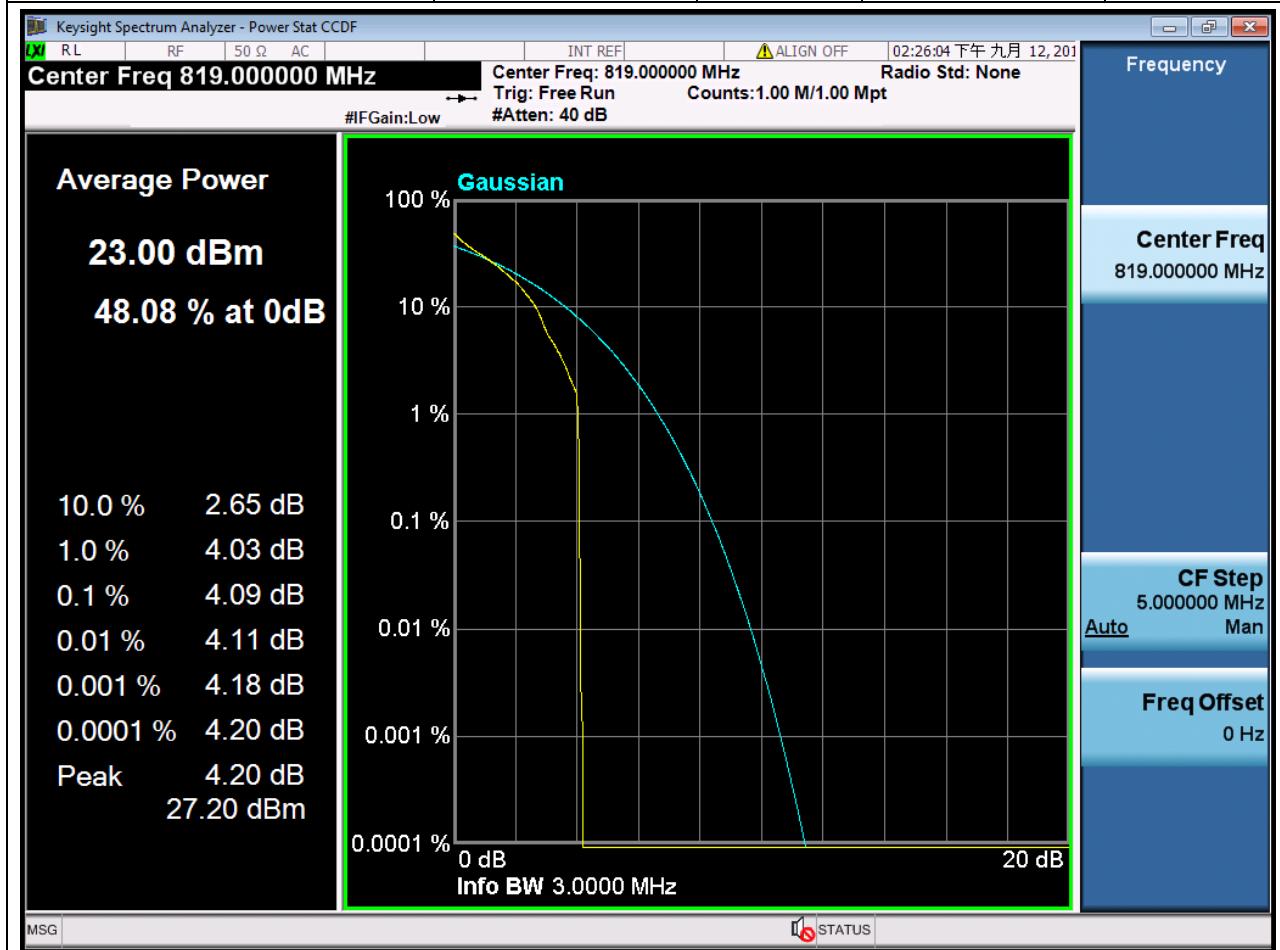
1.57. LTE Peak to Average Ratio(NTNV)(Subtest:57, Channel:26740, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
819	0.1	4.17	13	Pass



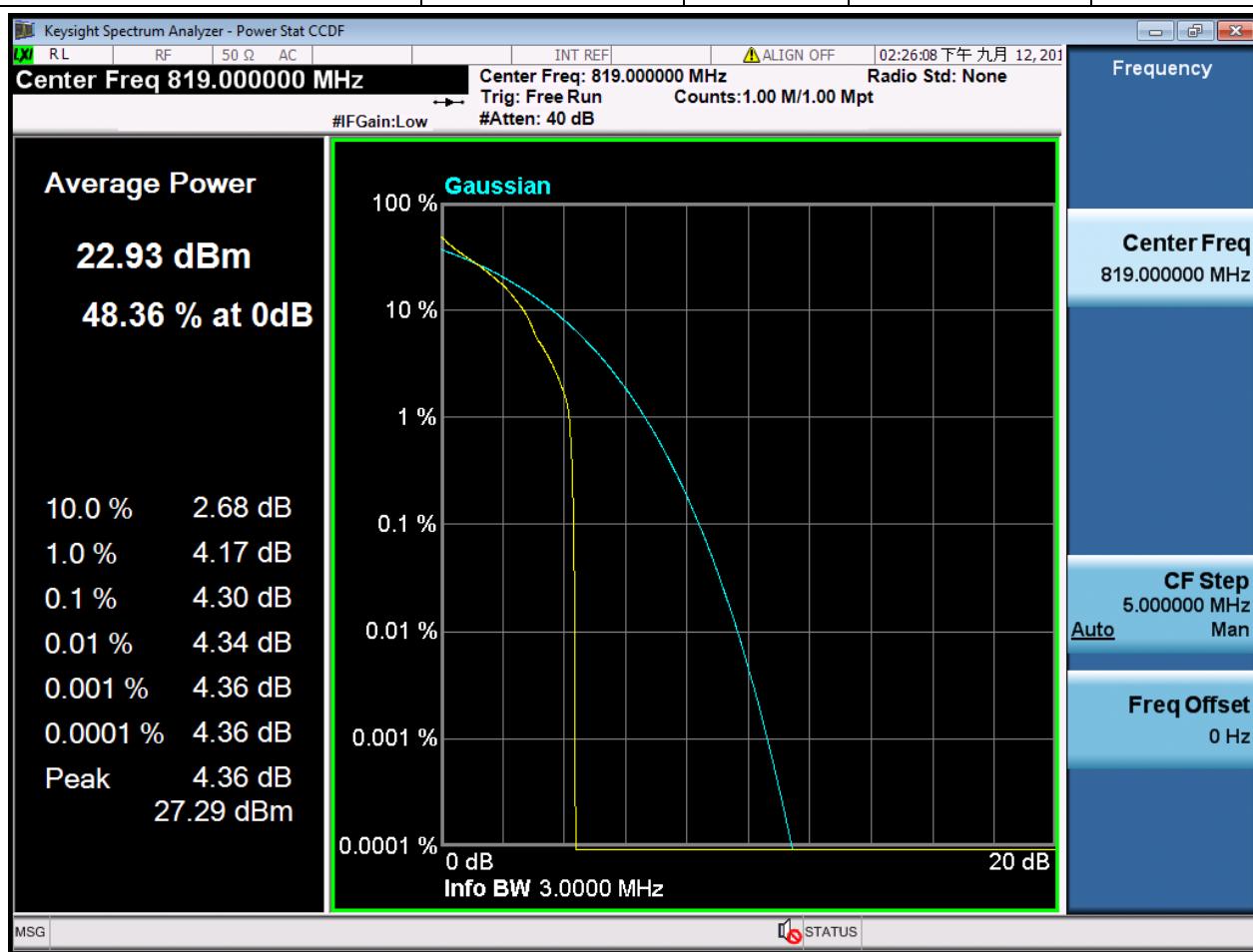
1.58. LTE Peak to Average Ratio(NTNV)(Subtest:58, Channel:26740, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
819	0.1	4.09	13	Pass



1.59. LTE Peak to Average Ratio(NTNV)(Subtest:59, Channel:26740, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

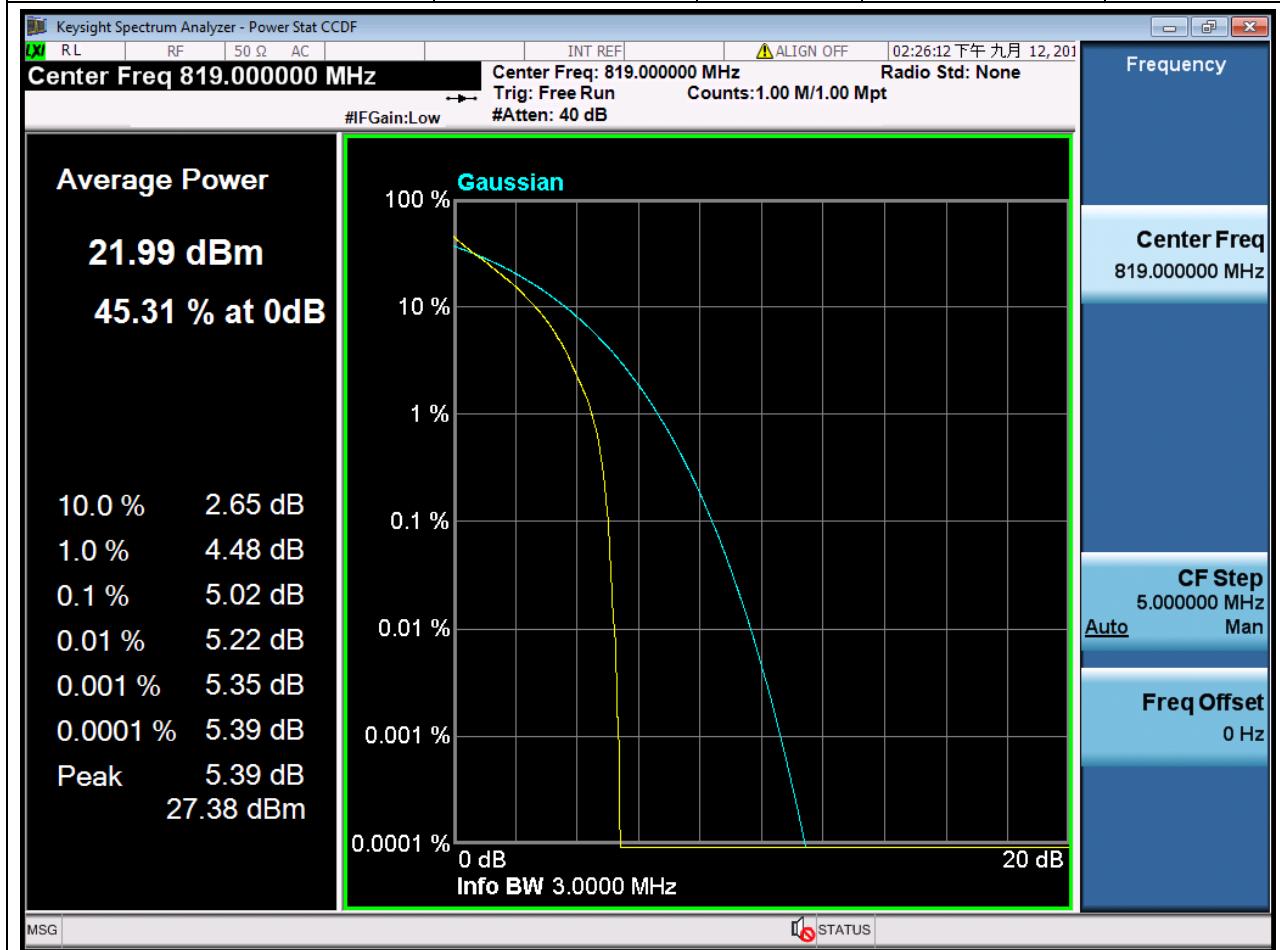
Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
819	0.1	4.3	13	Pass



The screenshot displays the Keysight Spectrum Analyzer software interface for a Power Stat CCDF analysis. Key parameters shown in the top header include Center Freq: 819.000000 MHz, Radio Std: None, Trig: Free Run, Counts: 1.00 M/1.00 Mpt, #IFGain:Low, and #Atten: 40 dB. The main plot area shows a Gaussian distribution of power on a logarithmic scale from 0.0001% to 100%. The x-axis represents power in dB from 0 dB to 20 dB, and the y-axis represents percentage from 0.0001% to 100%. A vertical yellow line marks the peak power at 27.29 dBm. The plot title is "Gaussian". The left panel provides detailed statistics: 10.0% at 2.68 dB, 1.0% at 4.17 dB, 0.1% at 4.30 dB, 0.01% at 4.34 dB, 0.001% at 4.36 dB, 0.0001% at 4.36 dB, Peak at 4.36 dB, and Average Power at 22.93 dBm. The right panel shows frequency settings: Center Freq at 819.000000 MHz, CF Step at 5.000000 MHz, and Freq Offset at 0 Hz.

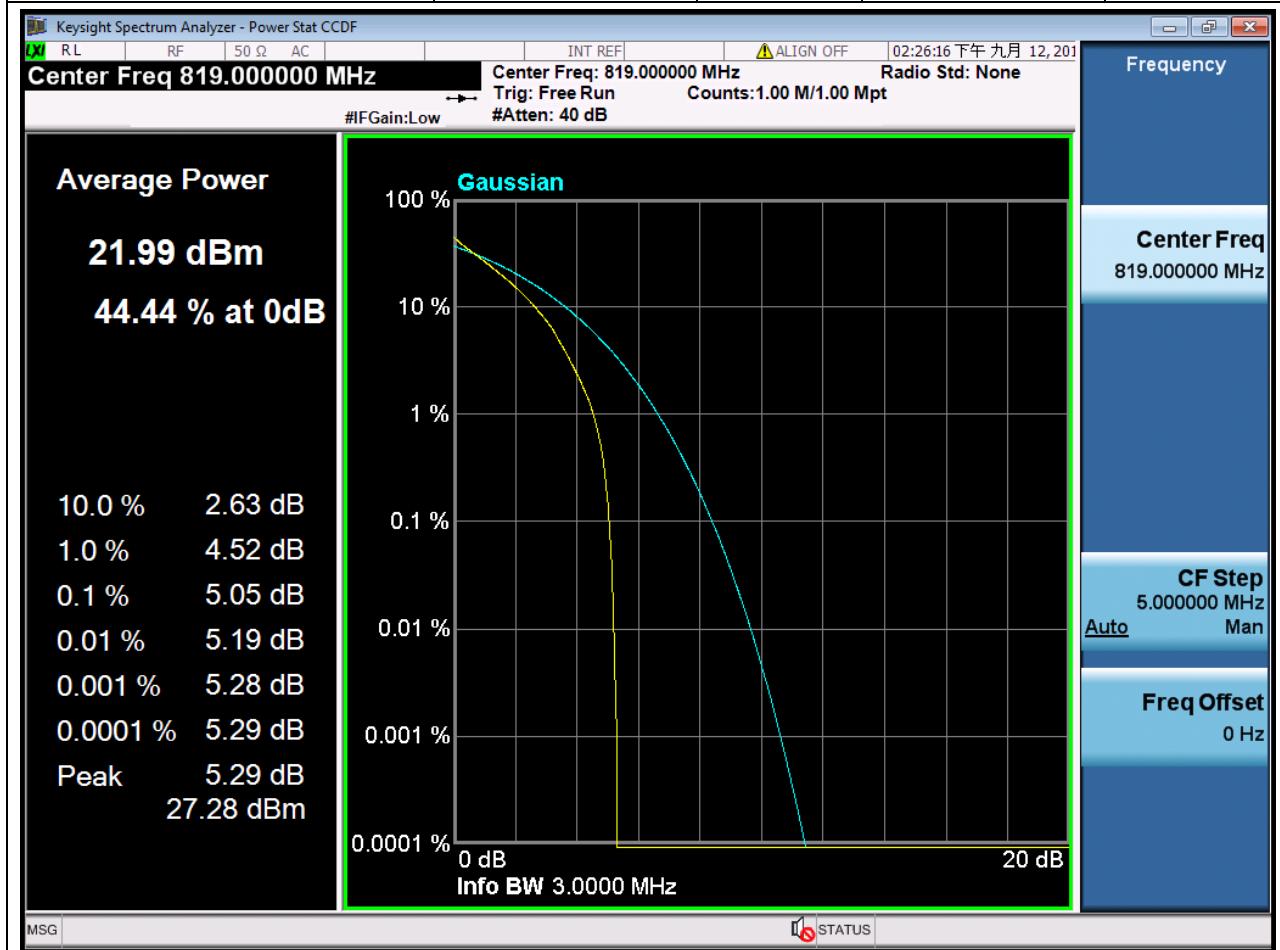
1.60. LTE Peak to Average Ratio(NTNV)(Subtest:60, Channel:26740, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
819	0.1	5.02	13	Pass



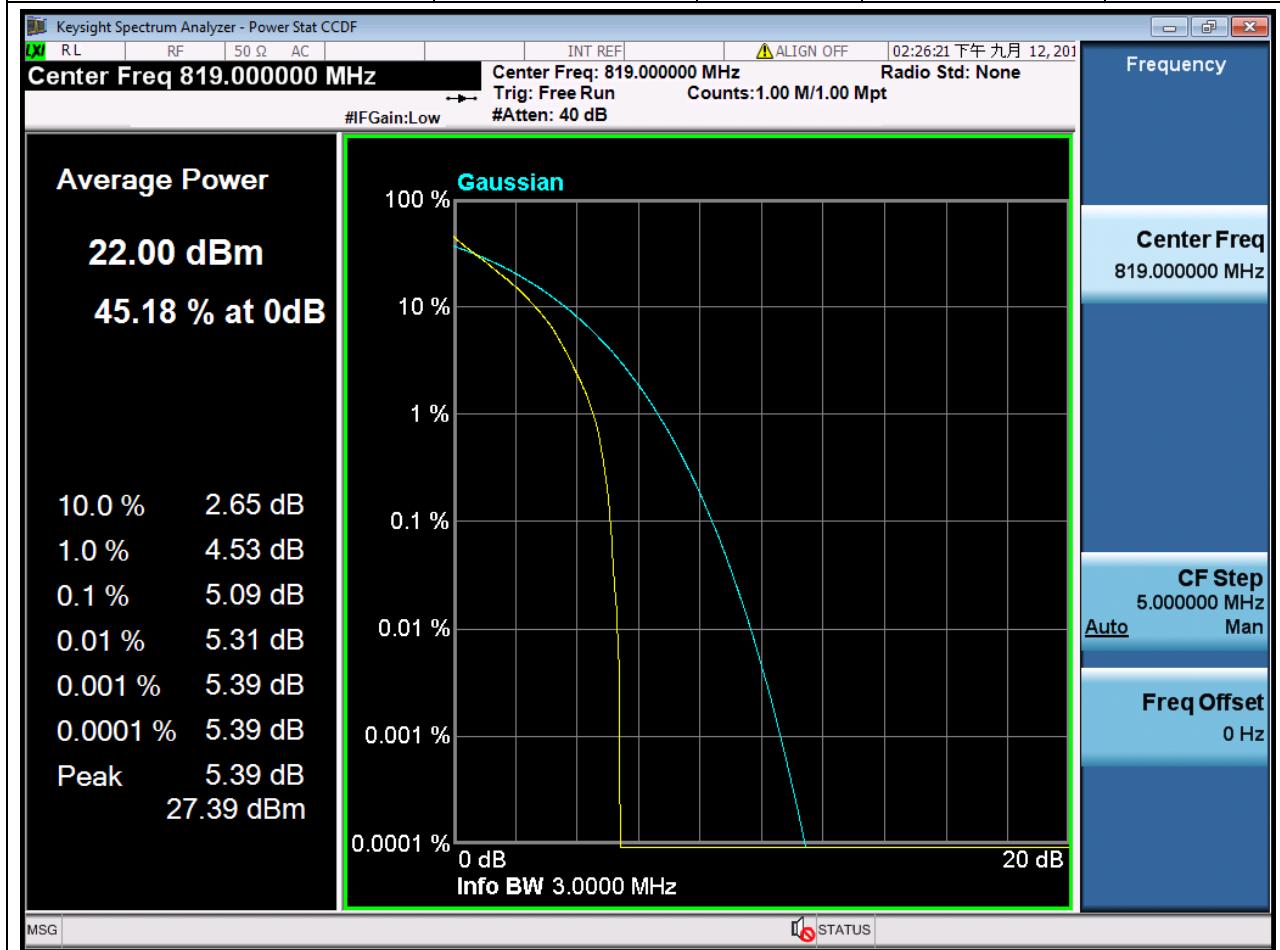
1.61. LTE Peak to Average Ratio(NTNV)(Subtest:61, Channel:26740, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
819	0.1	5.05	13	Pass



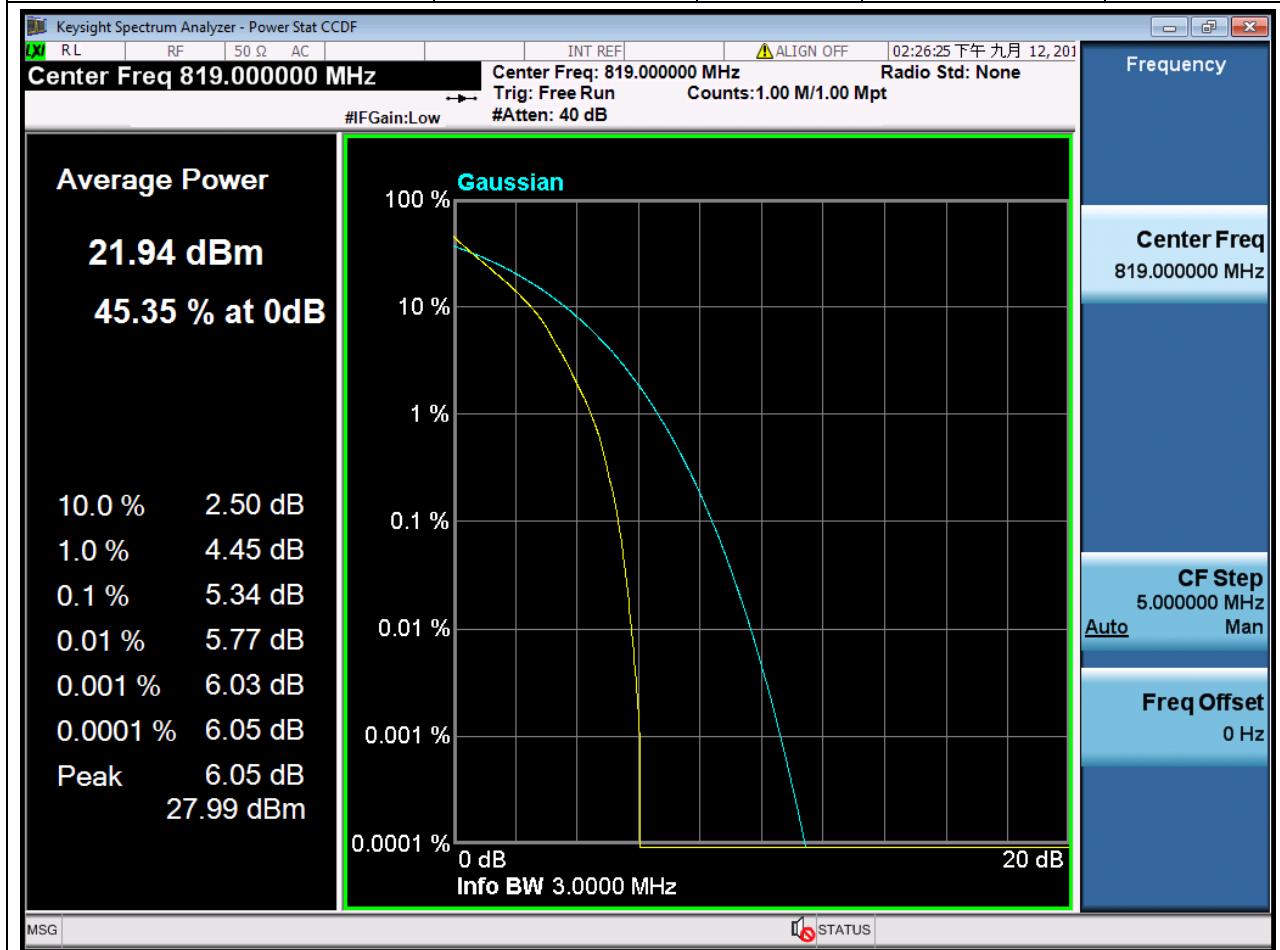
1.62. LTE Peak to Average Ratio(NTNV)(Subtest:62, Channel:26740, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:HIGH)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
819	0.1	5.09	13	Pass



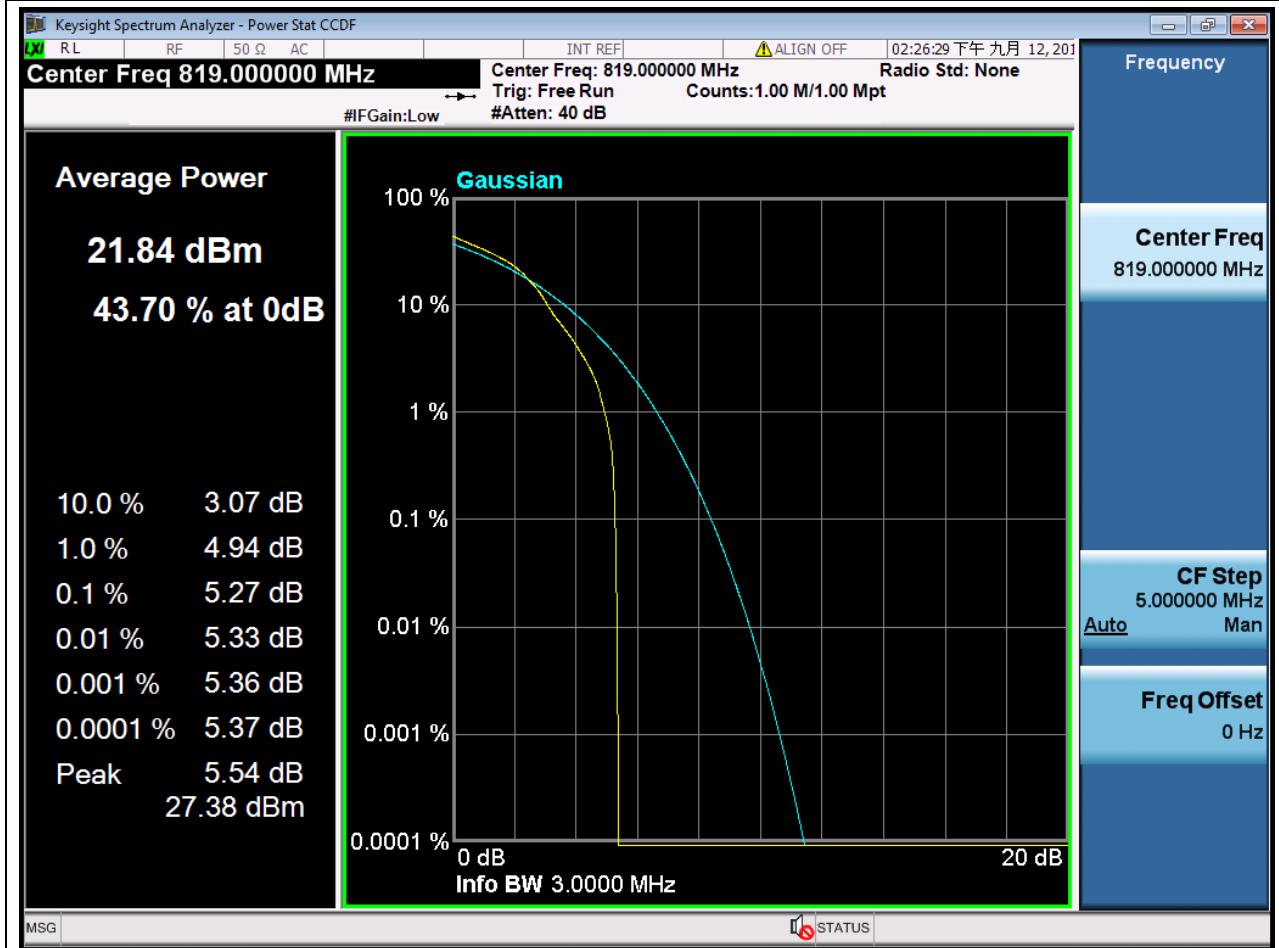
1.63. LTE Peak to Average Ratio(NTNV)(Subtest:63, Channel:26740, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
819	0.1	5.34	13	Pass



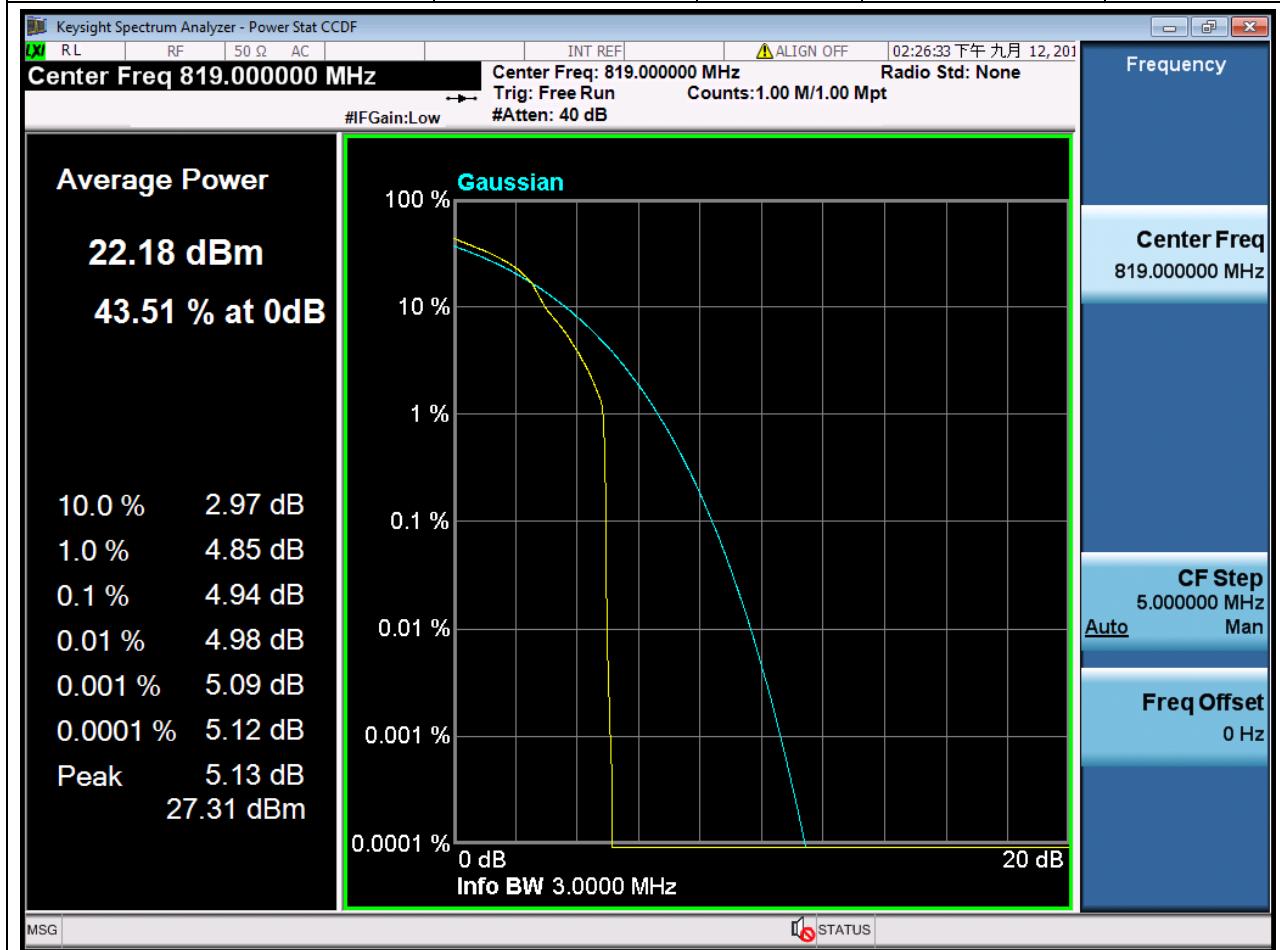
1.64. LTE Peak to Average Ratio(NTNV)(Subtest:64, Channel:26740, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
819	0.1	5.27	13	Pass



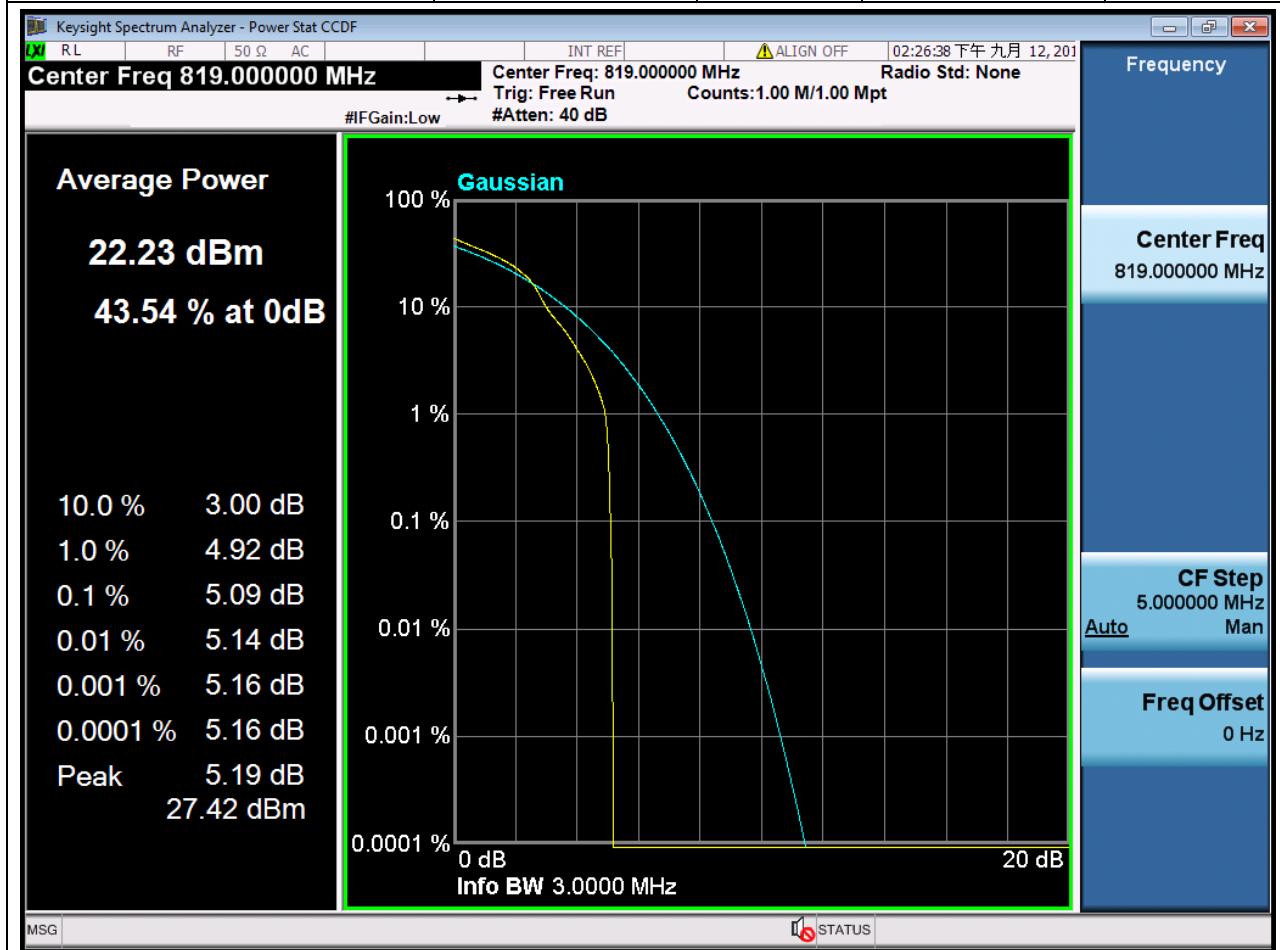
1.65. LTE Peak to Average Ratio(NTNV)(Subtest:65, Channel:26740, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
819	0.1	4.94	13	Pass



1.66. LTE Peak to Average Ratio(NTNV)(Subtest:66, Channel:26740, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
819	0.1	5.09	13	Pass



1.67. LTE Peak to Average Ratio(NTNV)(Subtest:67, Channel:26740, Bandwidth:3, Modulation:Q16, RB Number: 8, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
819	0.1	5.88	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 02:26:42 下午 九月 12, 201

Center Freq 819.000000 MHz Center Freq: 819.000000 MHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 21.28 dBm
42.30 % at 0dB

10.0 % 3.11 dB
1.0 % 5.23 dB
0.1 % 5.88 dB
0.01 % 6.02 dB
0.001 % 6.06 dB
0.0001 % 6.10 dB
Peak 6.12 dB
27.40 dBm

Gaussian



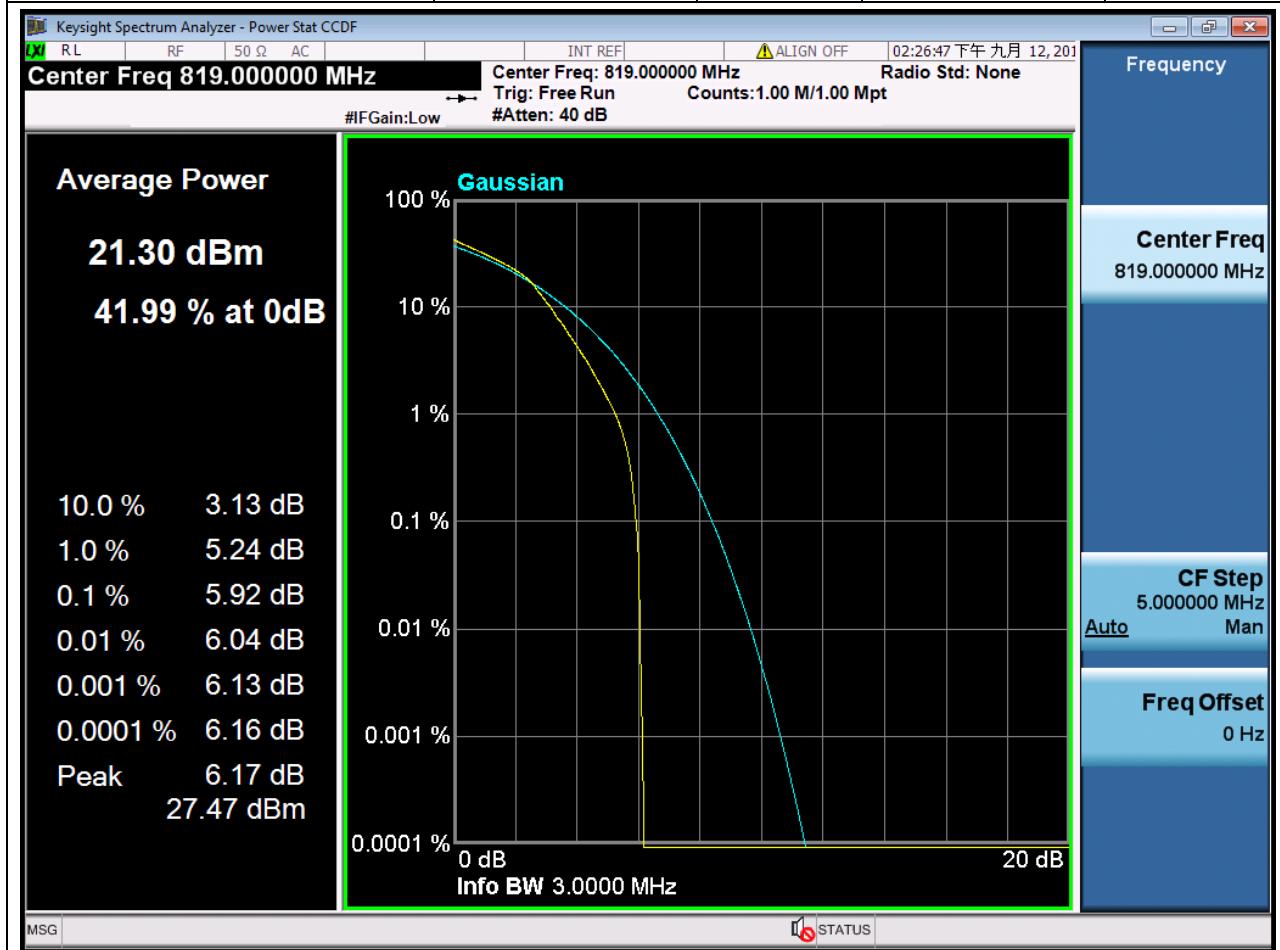
0 dB 20 dB
Info BW 3.0000 MHz

Frequency
Center Freq 819.000000 MHz
CF Step 5.000000 MHz
Auto Man
Freq Offset 0 Hz

MSG STATUS

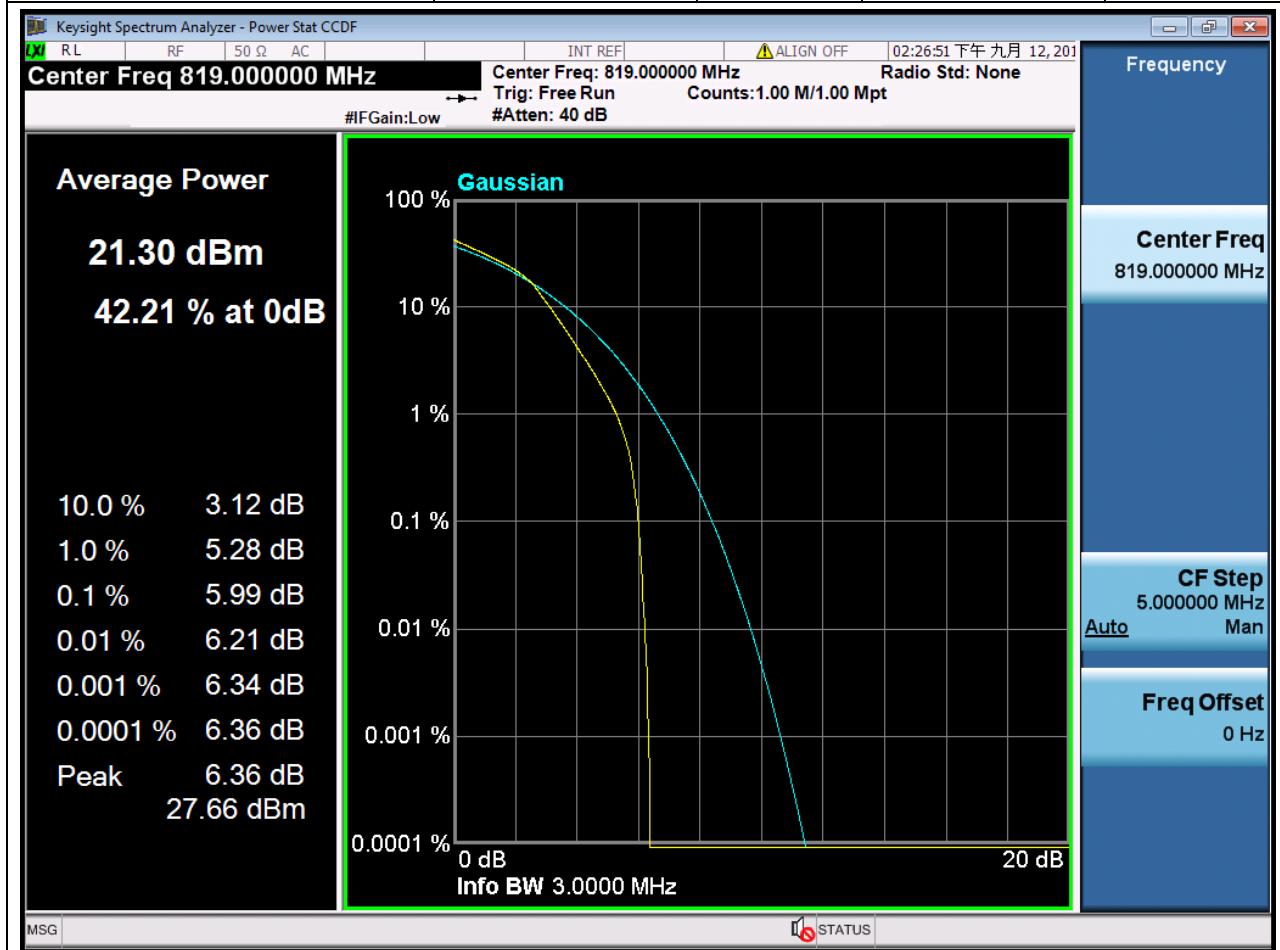
1.68. LTE Peak to Average Ratio(NTNV)(Subtest:68, Channel:26740, Bandwidth:3, Modulation:Q16, RB Number: 8, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
819	0.1	5.92	13	Pass



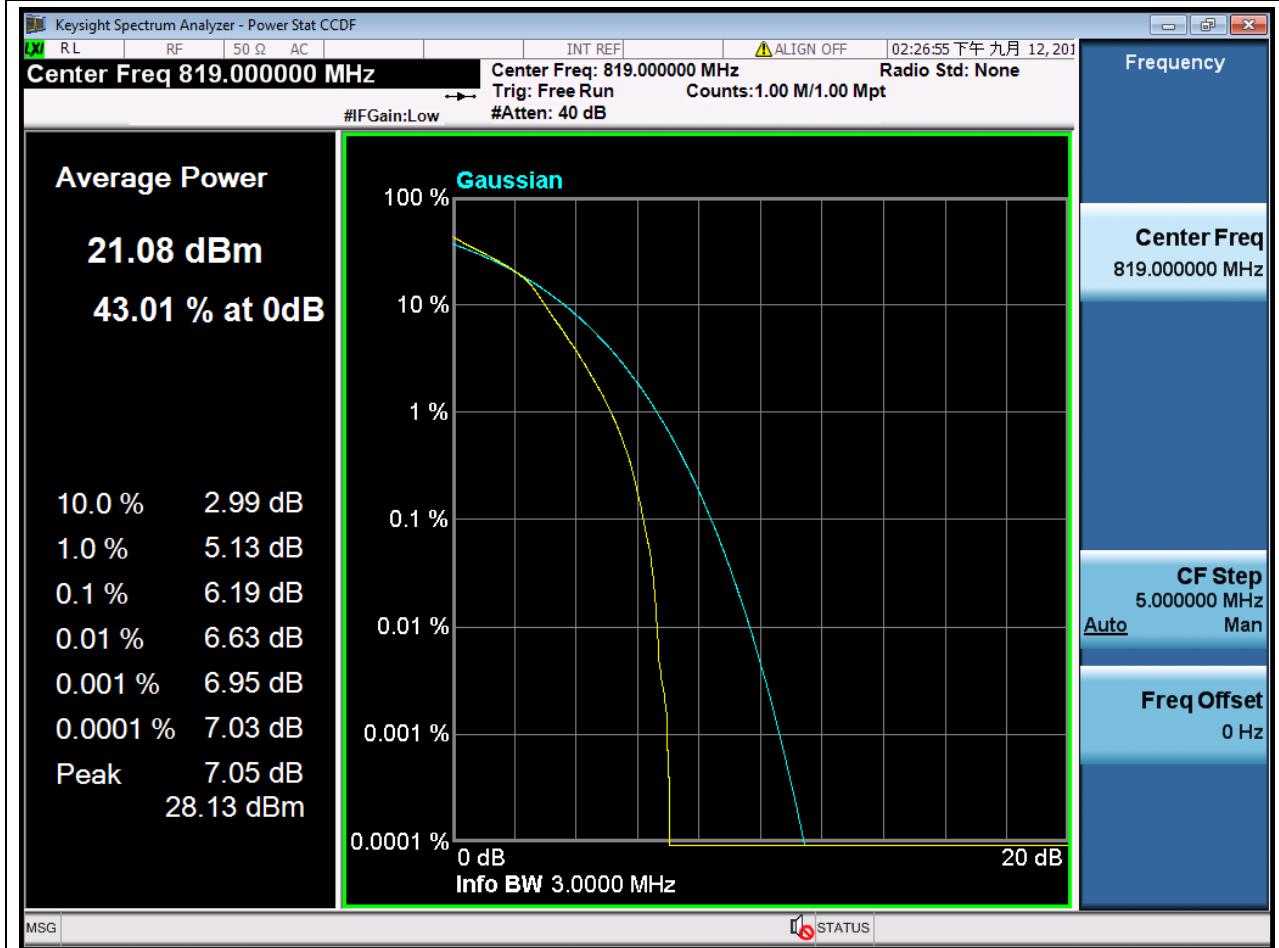
1.69. LTE Peak to Average Ratio(NTNV)(Subtest:69, Channel:26740, Bandwidth:3, Modulation:Q16, RB Number: 8, RB Position:HIGH)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
819	0.1	5.99	13	Pass



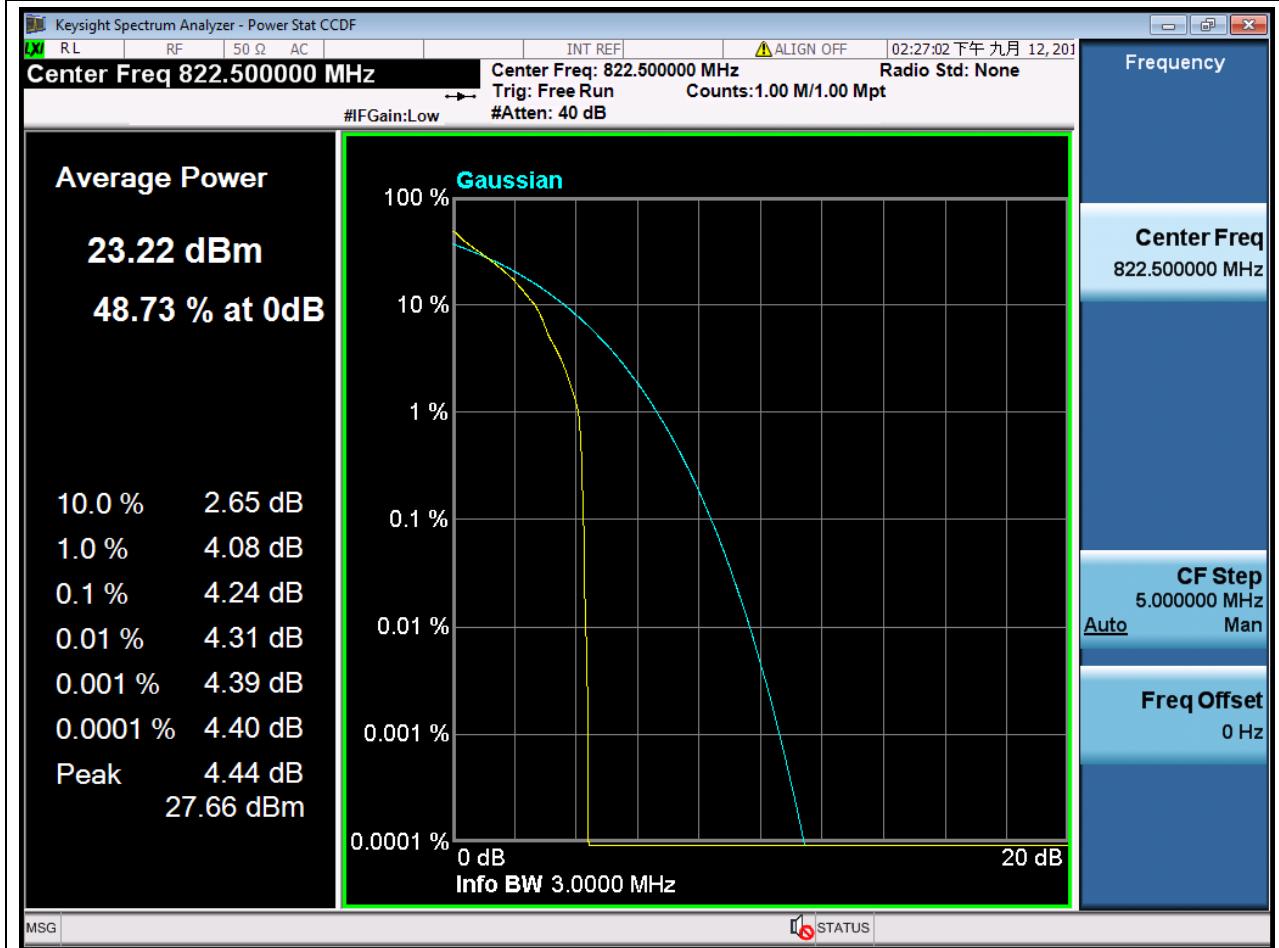
1.70. LTE Peak to Average Ratio(NTNV)(Subtest:70, Channel:26740, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
819	0.1	6.19	13	Pass



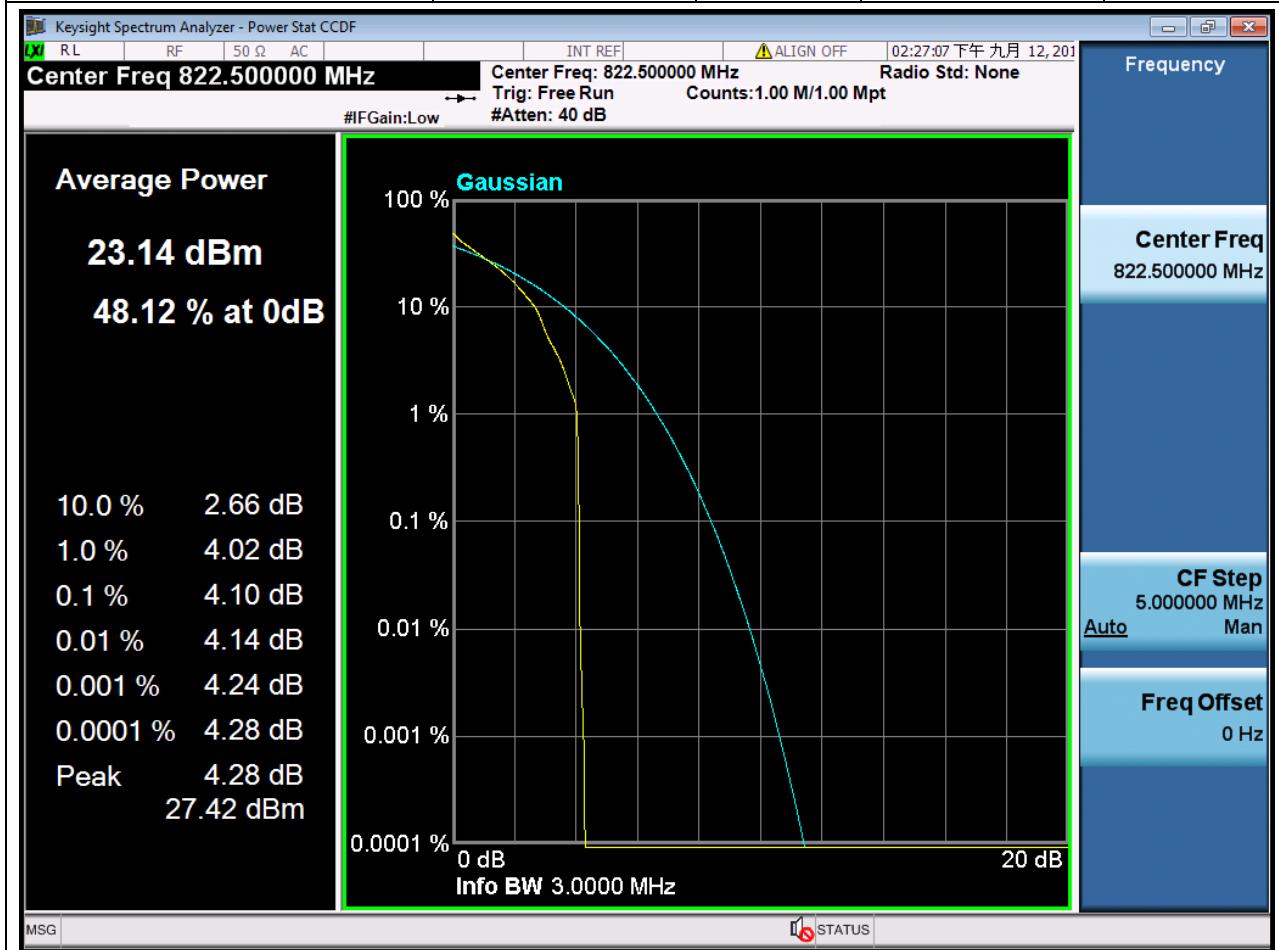
1.71. LTE Peak to Average Ratio(NTNV)(Subtest:71, Channel:26775, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
822.5	0.1	4.24	13	Pass



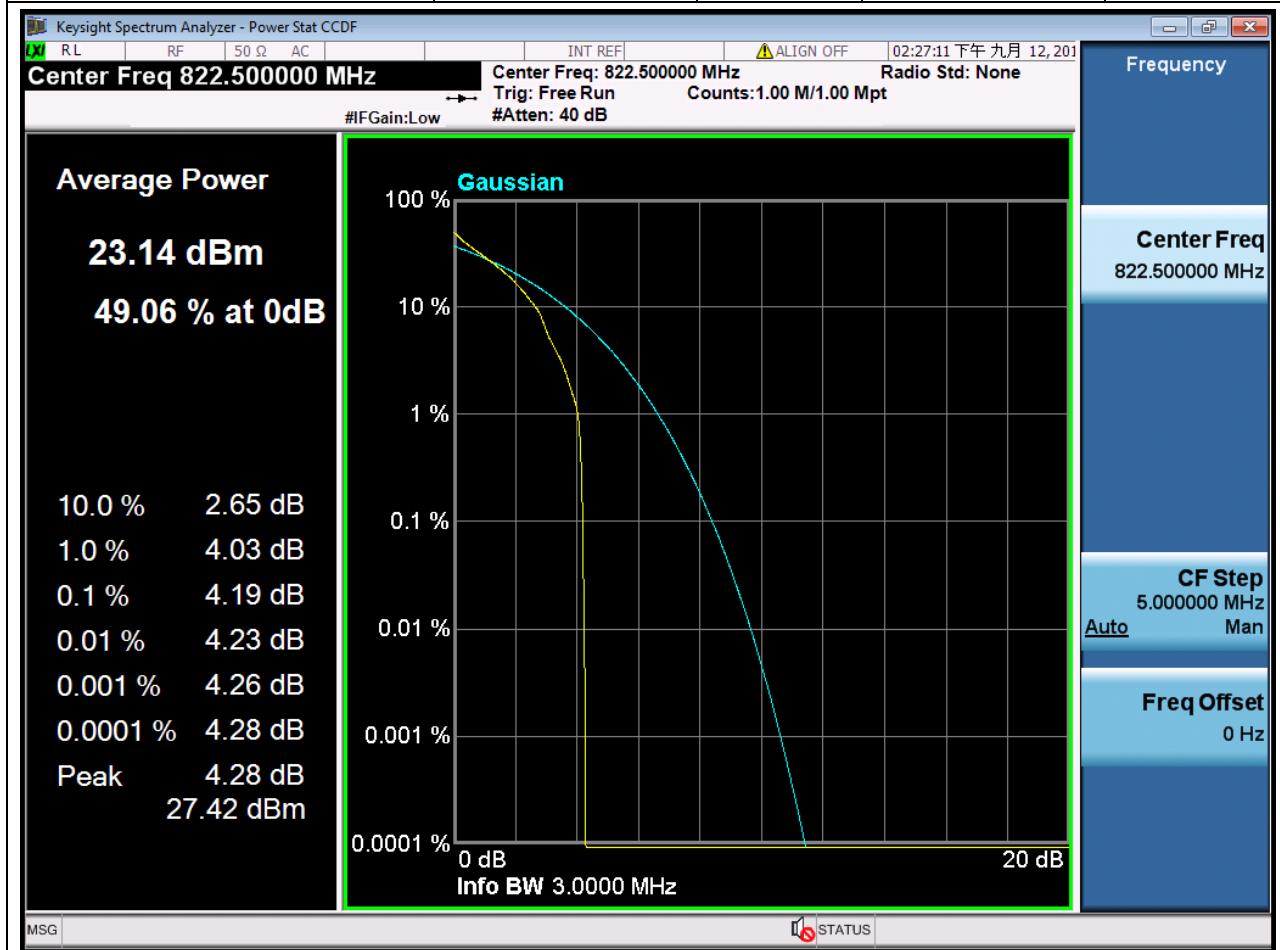
1.72. LTE Peak to Average Ratio(NTNV)(Subtest:72, Channel:26775, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
822.5	0.1	4.1	13	Pass



1.73. LTE Peak to Average Ratio(NTNV)(Subtest:73, Channel:26775, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
822.5	0.1	4.19	13	Pass



1.74. LTE Peak to Average Ratio(NTNV)(Subtest:74, Channel:26775, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
822.5	0.1	5.03	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 02:27:15 下午 九月 12, 201

Center Freq 822.500000 MHz Center Freq: 822.500000 MHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 22.21 dBm
45.06 % at 0dB

10.0 % 2.65 dB
1.0 % 4.48 dB
0.1 % 5.03 dB
0.01 % 5.24 dB
0.001 % 5.30 dB
0.0001 % 5.32 dB
Peak 5.33 dB
27.54 dBm

Gaussian



Info BW 3.0000 MHz

Frequency
Center Freq 822.500000 MHz
CF Step 5.000000 MHz
Auto Man
Freq Offset 0 Hz

1.75. LTE Peak to Average Ratio(NTNV)(Subtest:75, Channel:26775, Bandwidth:3, Modulation:QPSK, RB Number: 8, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
822.5	0.1	5.05	13	Pass

