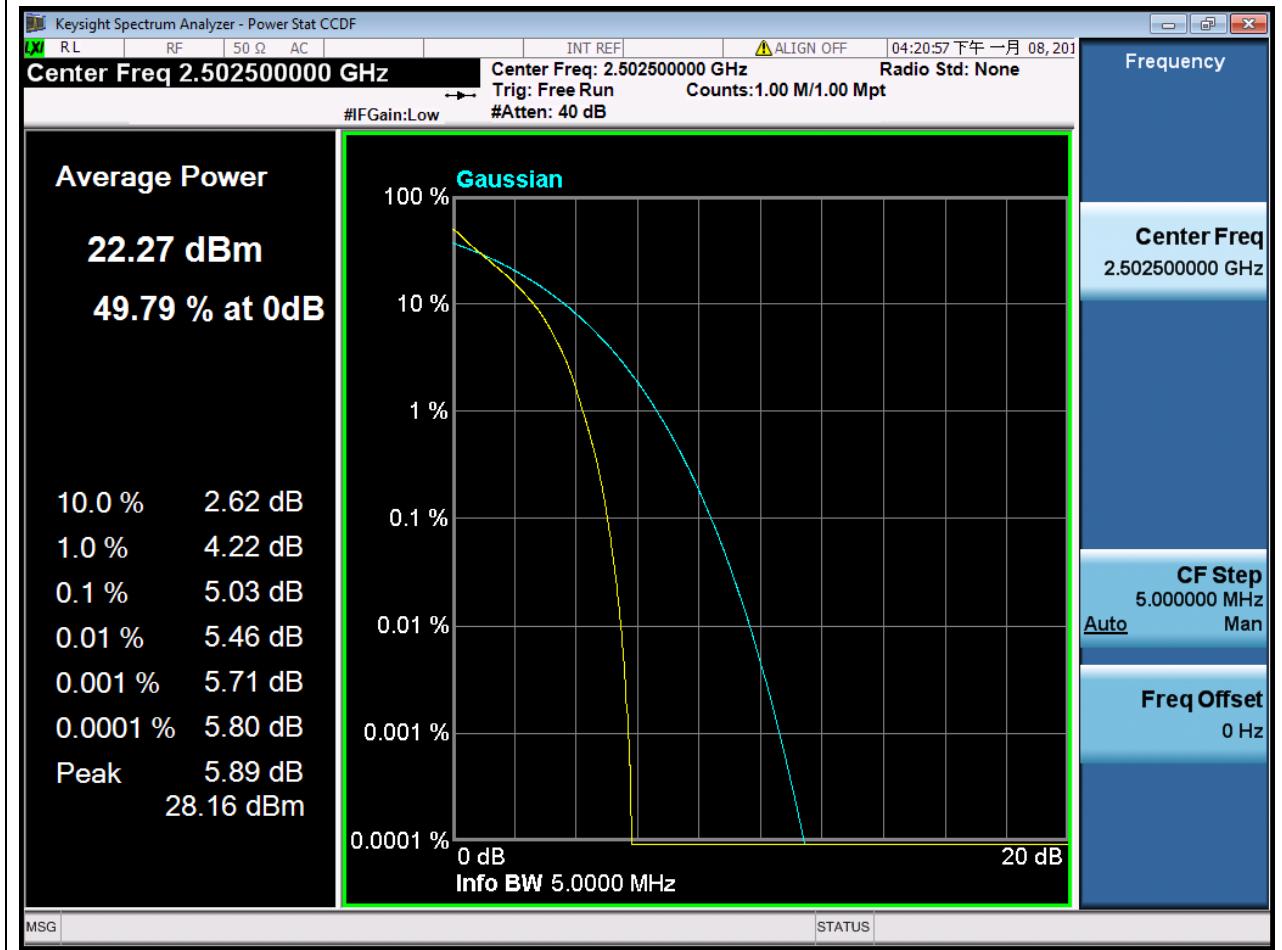


## Annex B. LTE Peak to Average Ratio

## 1. LTE\_Band7

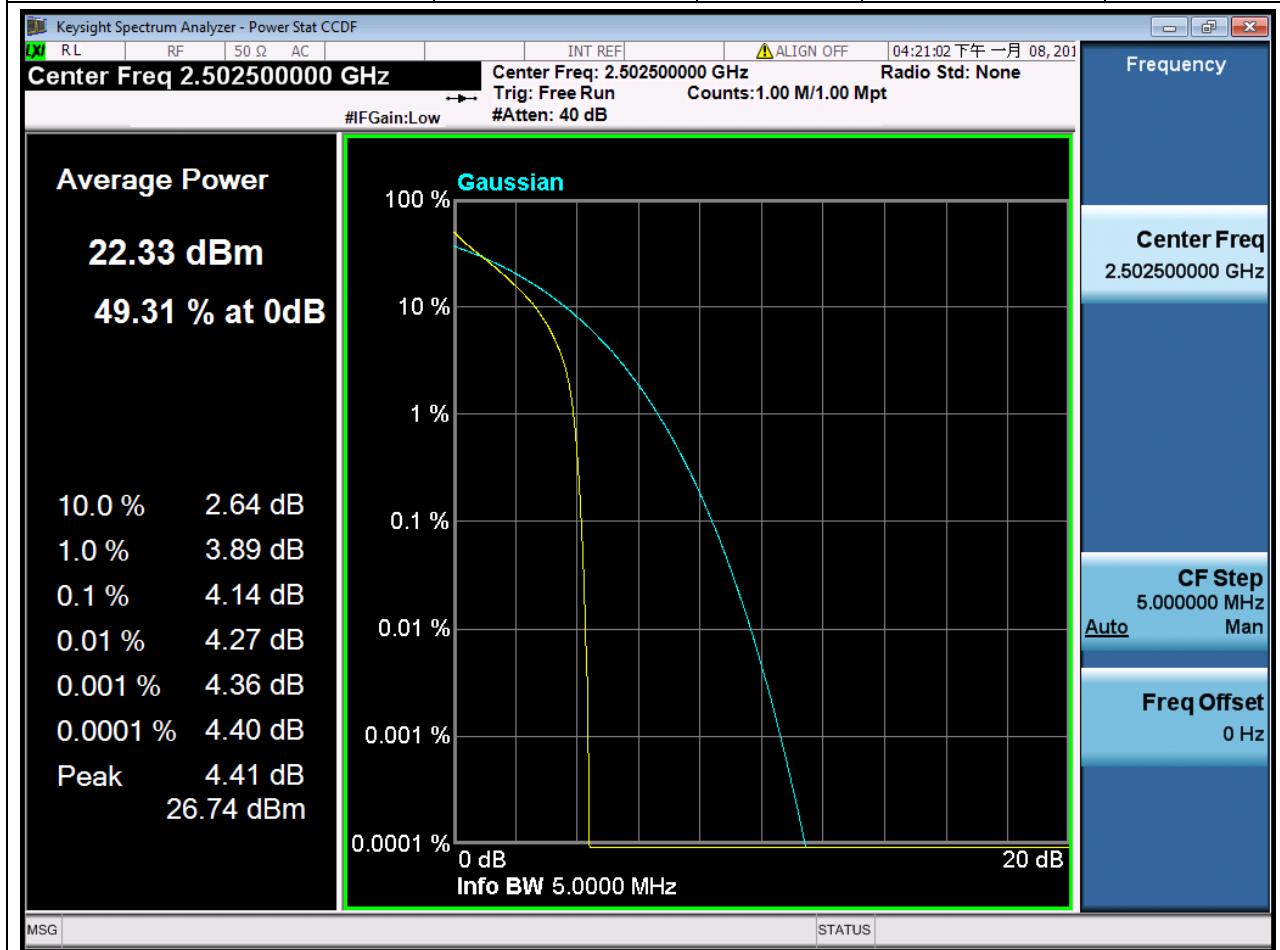
**1.1. LTE Peak to Average Ratio(NTNV)(Subtest:1, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2502.5	0.1	5.03	13	Pass



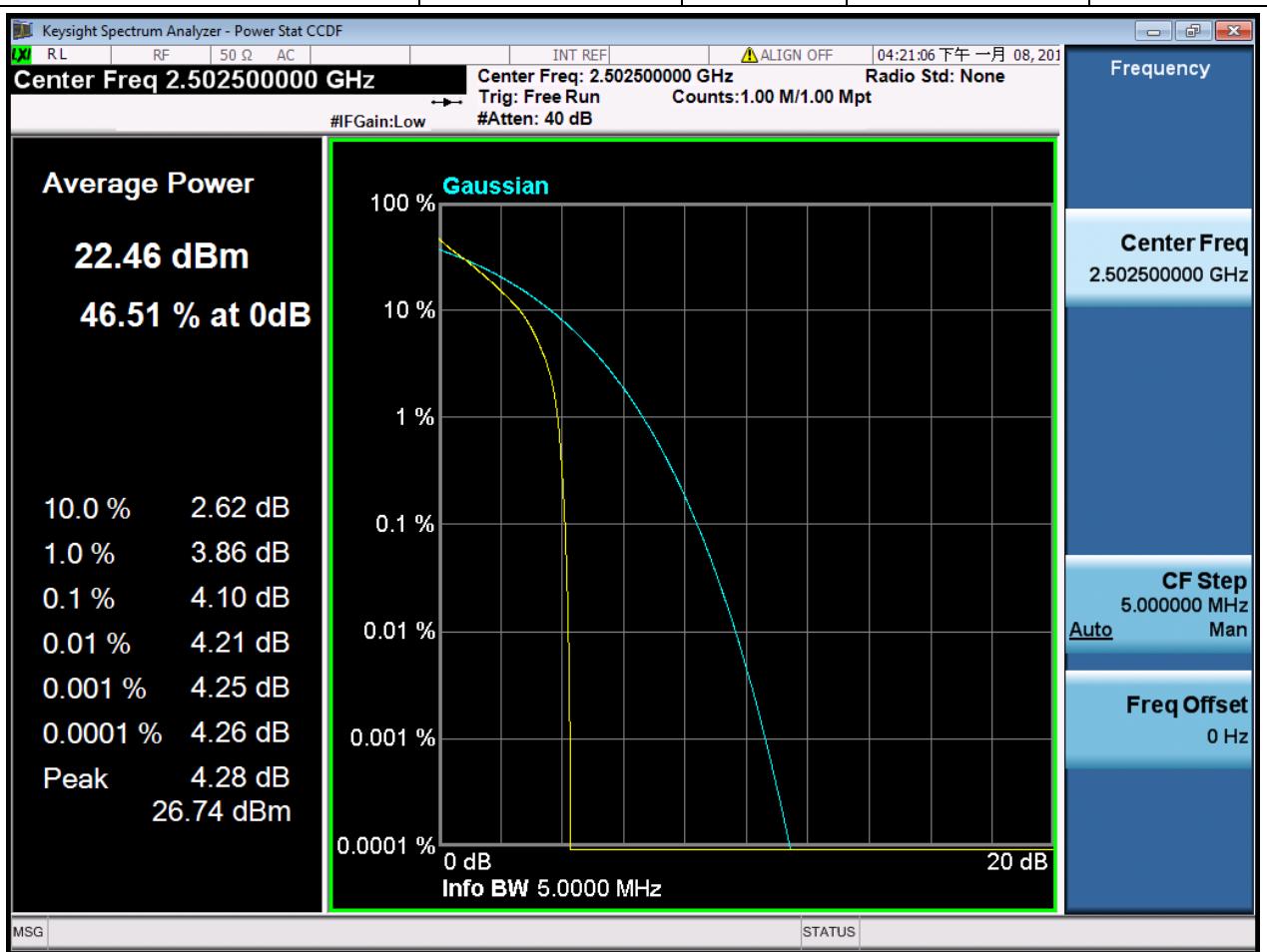
**1.2. LTE Peak to Average Ratio(NTNV)(Subtest:2, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:LOW)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2502.5	0.1	4.14	13	Pass



**1.3. LTE Peak to Average Ratio(NTNV)(Subtest:3, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:MID)**

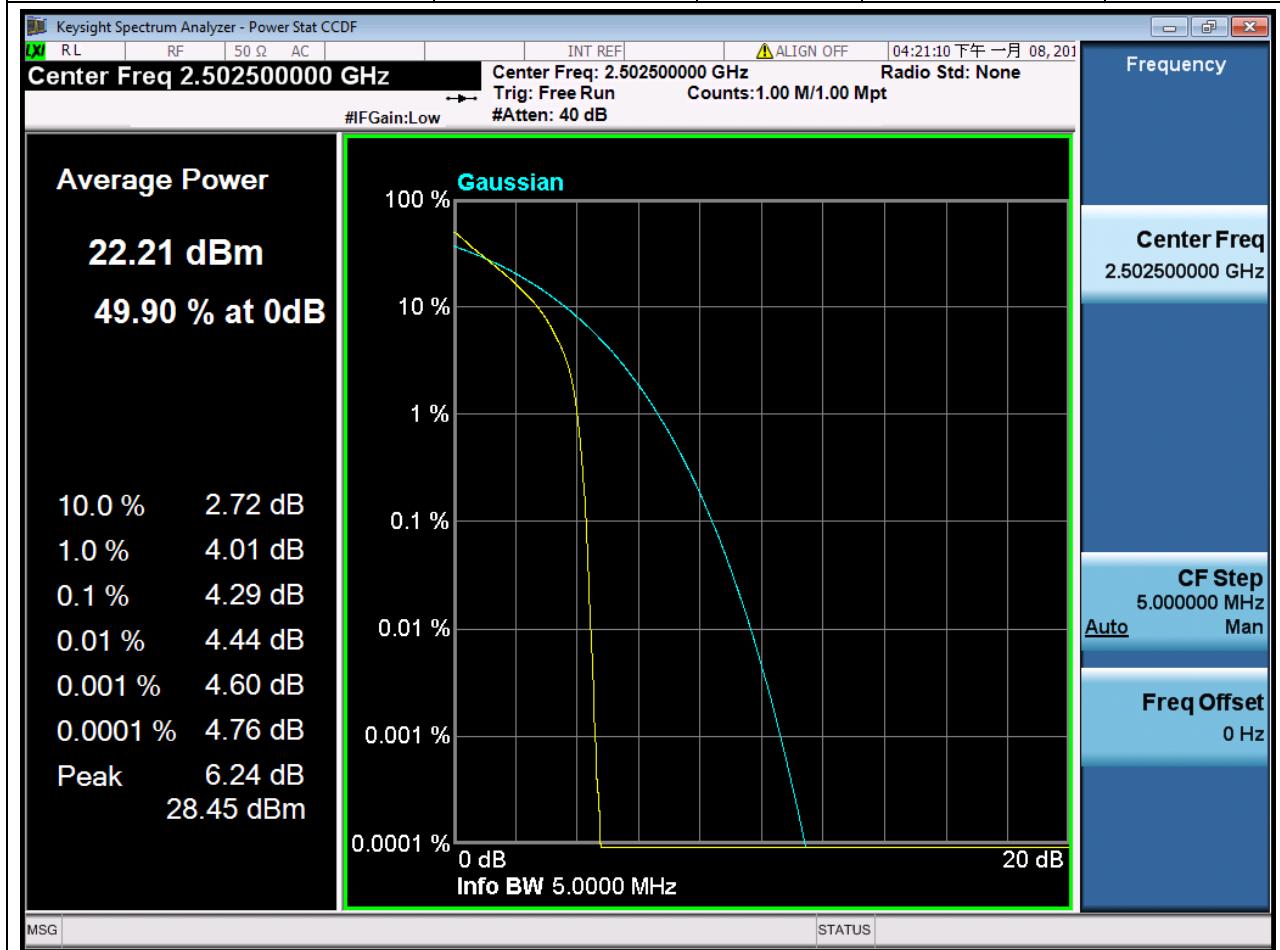
Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2502.5	0.1	4.1	13	Pass



<b>Average Power</b>	
<b>22.46 dBm</b>	
<b>46.51 % at 0dB</b>	
10.0 %	2.62 dB
1.0 %	3.86 dB
0.1 %	4.10 dB
0.01 %	4.21 dB
0.001 %	4.25 dB
0.0001 %	4.26 dB
Peak	4.28 dB
	26.74 dBm

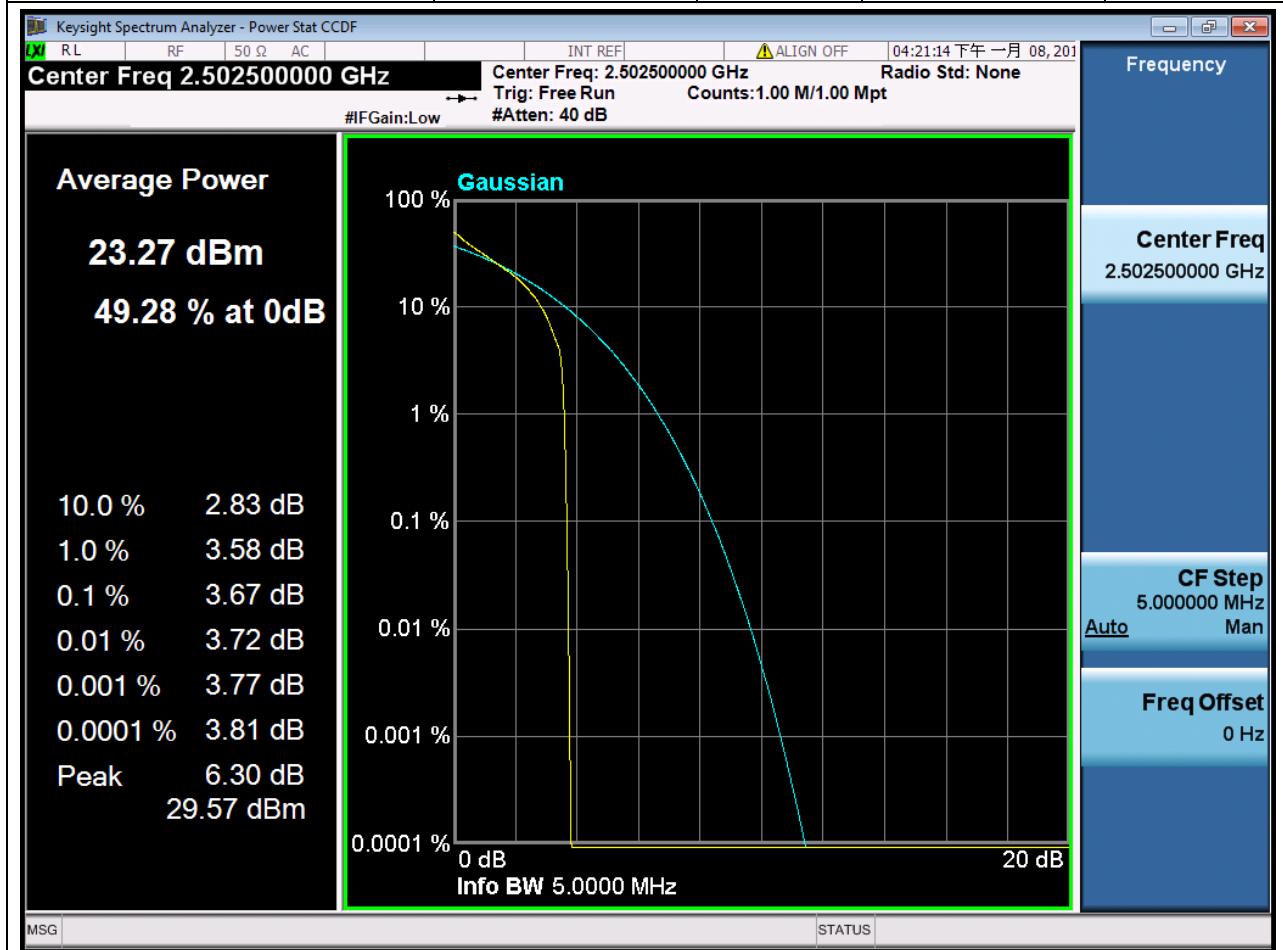
**1.4. LTE Peak to Average Ratio(NTNV)(Subtest:4, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:HIGH)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2502.5	0.1	4.29	13	Pass



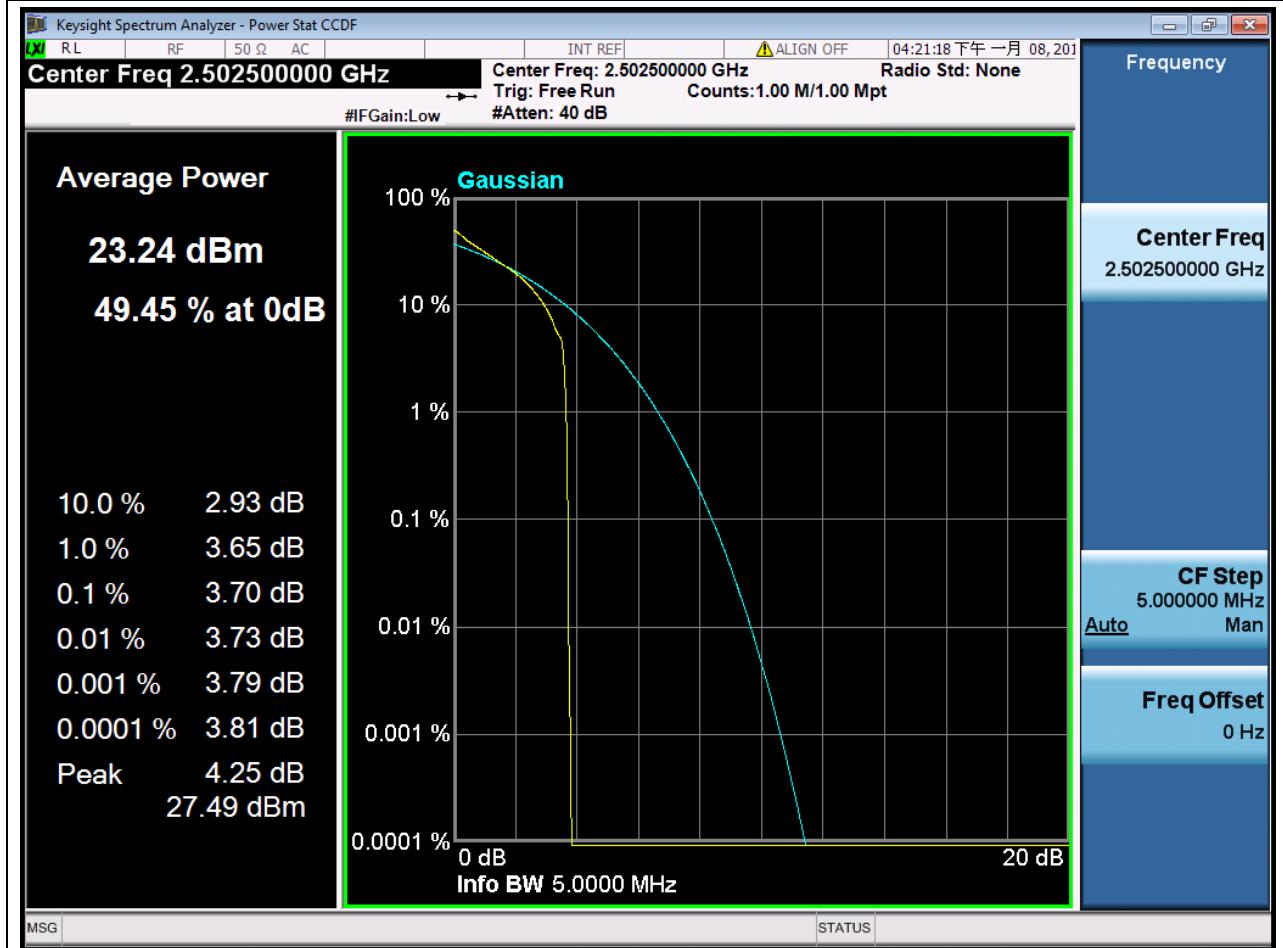
**1.5. LTE Peak to Average Ratio(NTNV)(Subtest:5, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2502.5	0.1	3.67	13	Pass



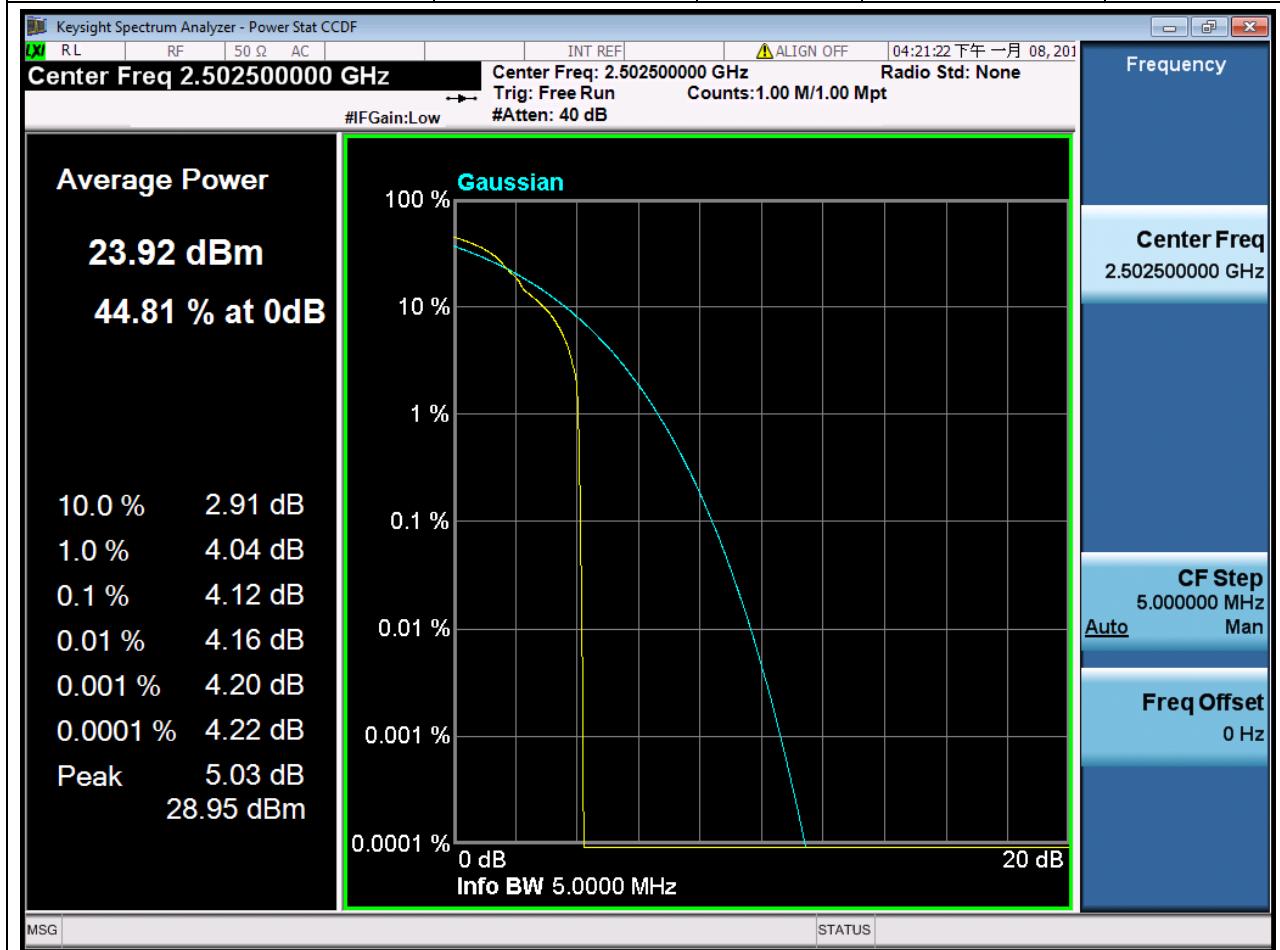
**1.6. LTE Peak to Average Ratio(NTNV)(Subtest:6, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:MID)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2502.5	0.1	3.7	13	Pass



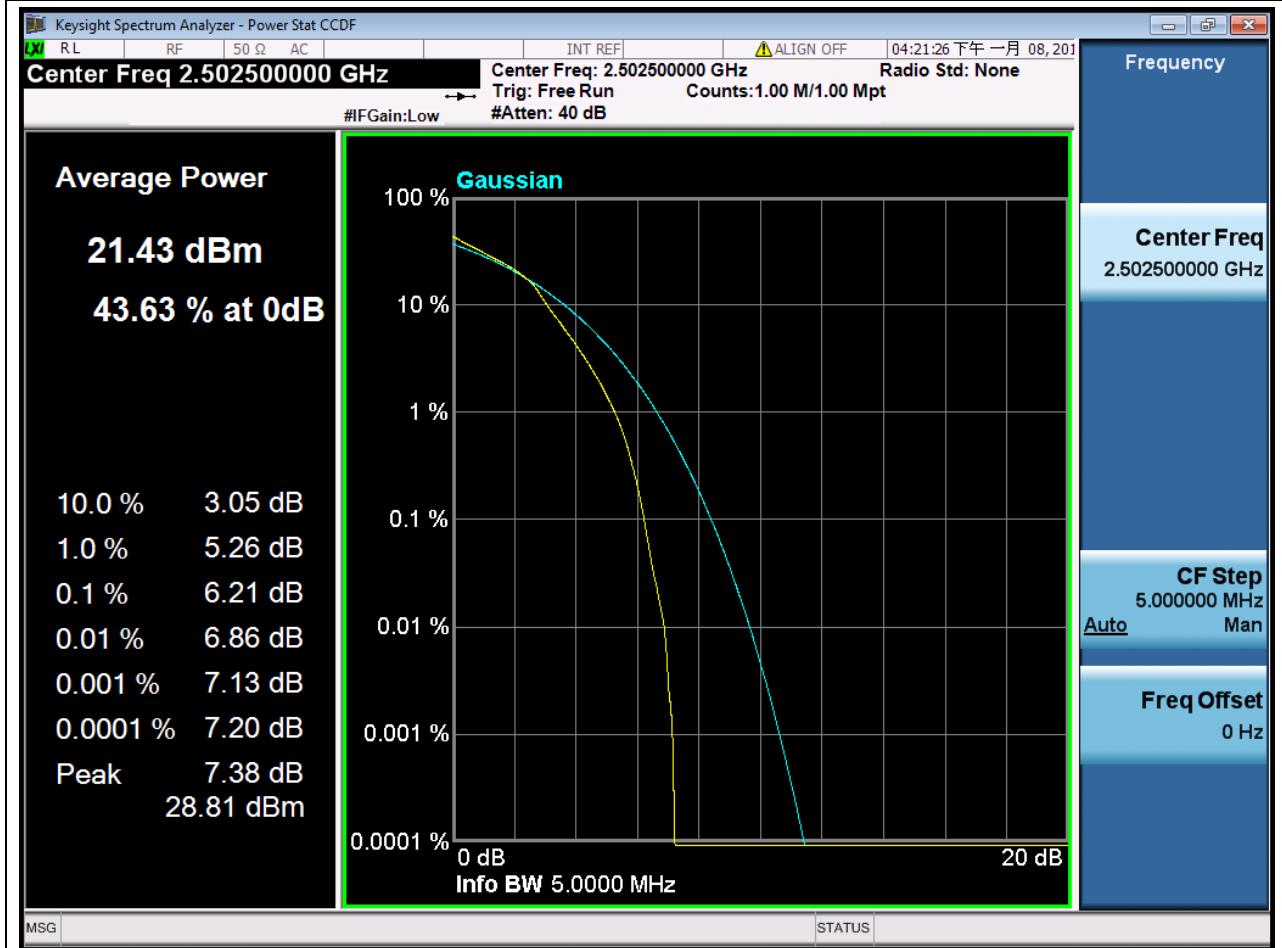
**1.7. LTE Peak to Average Ratio(NTNV)(Subtest:7, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2502.5	0.1	4.12	13	Pass



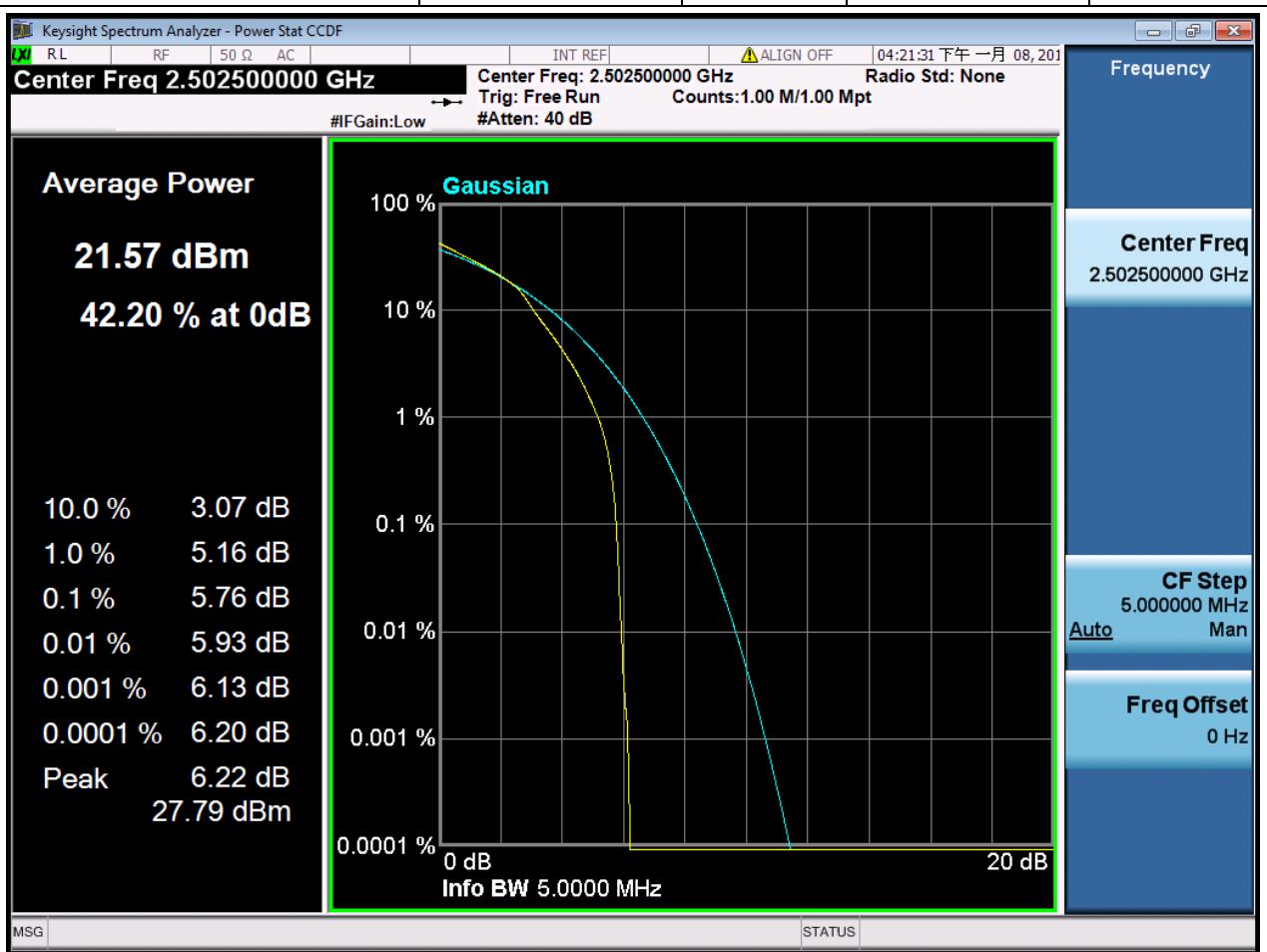
**1.8. LTE Peak to Average Ratio(NTNV)(Subtest:8, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2502.5	0.1	6.21	13	Pass



**1.9. LTE Peak to Average Ratio(NTNV)(Subtest:9, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:LOW)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2502.5	0.1	5.76	13	Pass



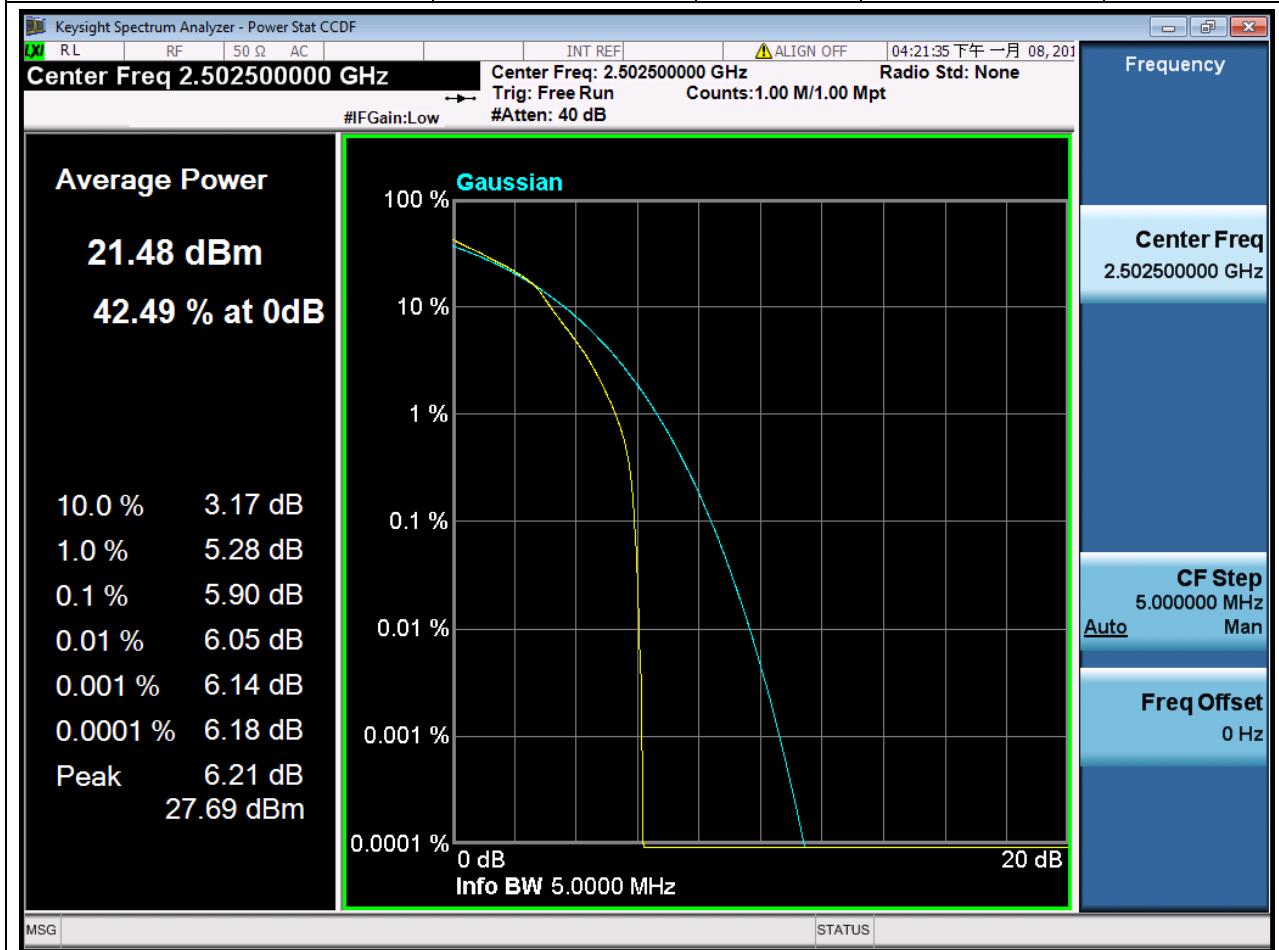
Average Power  
21.57 dBm  
42.20 % at 0dB

10.0 %	3.07 dB
1.0 %	5.16 dB
0.1 %	5.76 dB
0.01 %	5.93 dB
0.001 %	6.13 dB
0.0001 %	6.20 dB
Peak	6.22 dB
	27.79 dBm

Center Freq 2.502500000 GHz  
Radio Std: None  
CF Step 5.000000 MHz  
Freq Offset 0 Hz

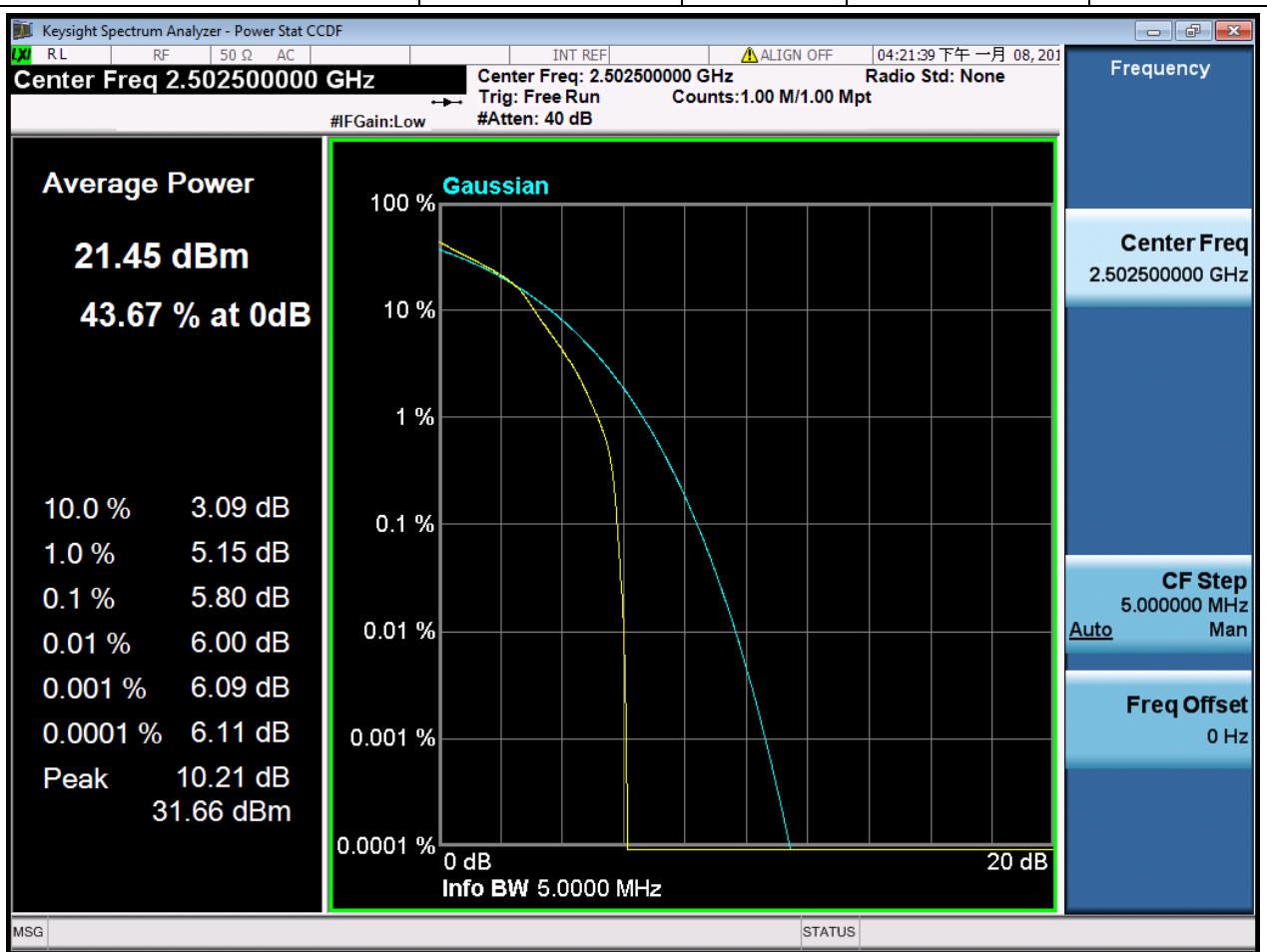
**1.10. LTE Peak to Average Ratio(NTNV)(Subtest:10, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:MID)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2502.5	0.1	5.9	13	Pass



**1.11. LTE Peak to Average Ratio(NTNV)(Subtest:11, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:HIGH)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2502.5	0.1	5.8	13	Pass

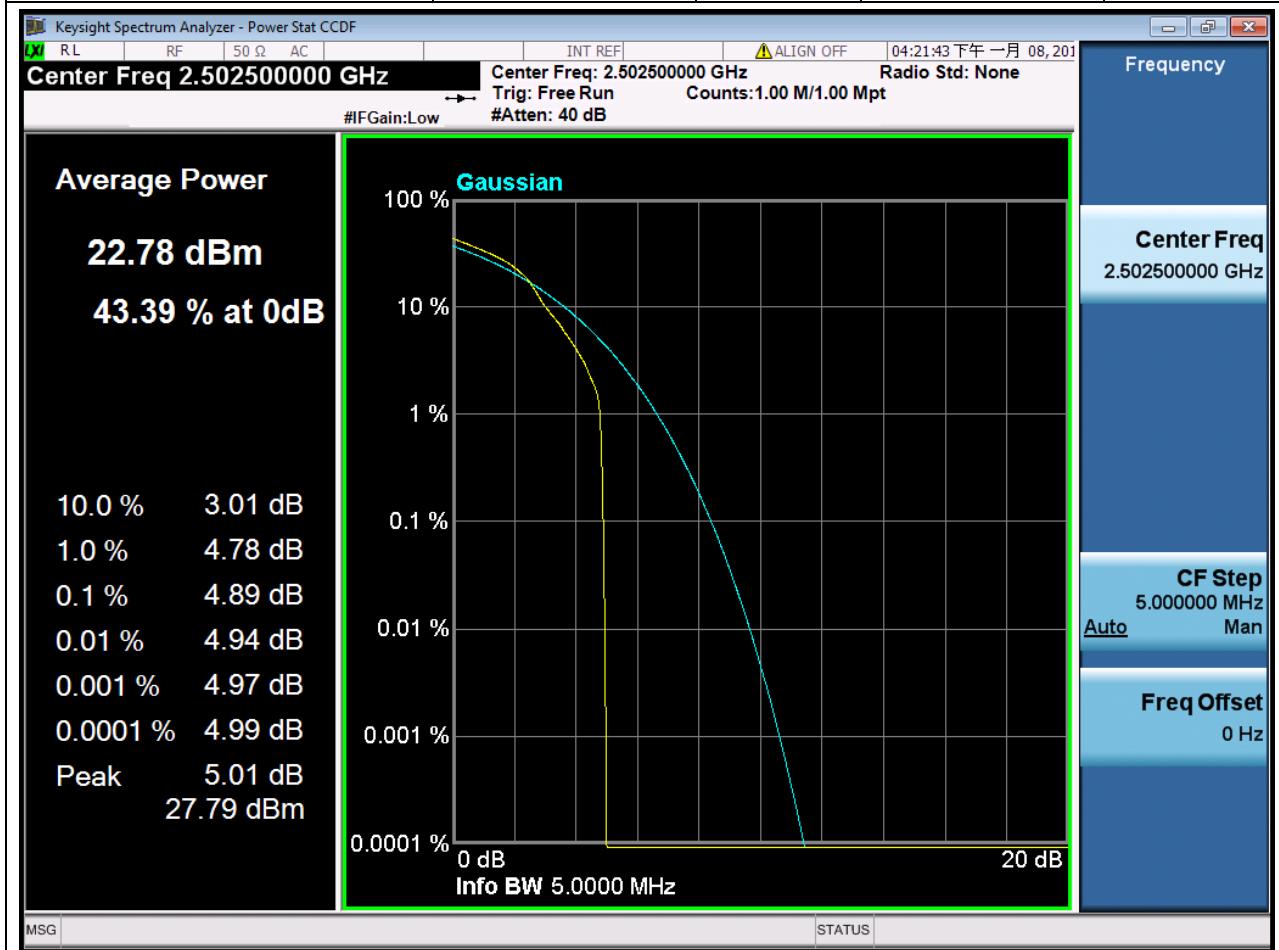


Average Power  
**21.45 dBm**  
43.67 % at 0dB

10.0 %	3.09 dB
1.0 %	5.15 dB
0.1 %	5.80 dB
0.01 %	6.00 dB
0.001 %	6.09 dB
0.0001 %	6.11 dB
Peak	10.21 dB
	31.66 dBm

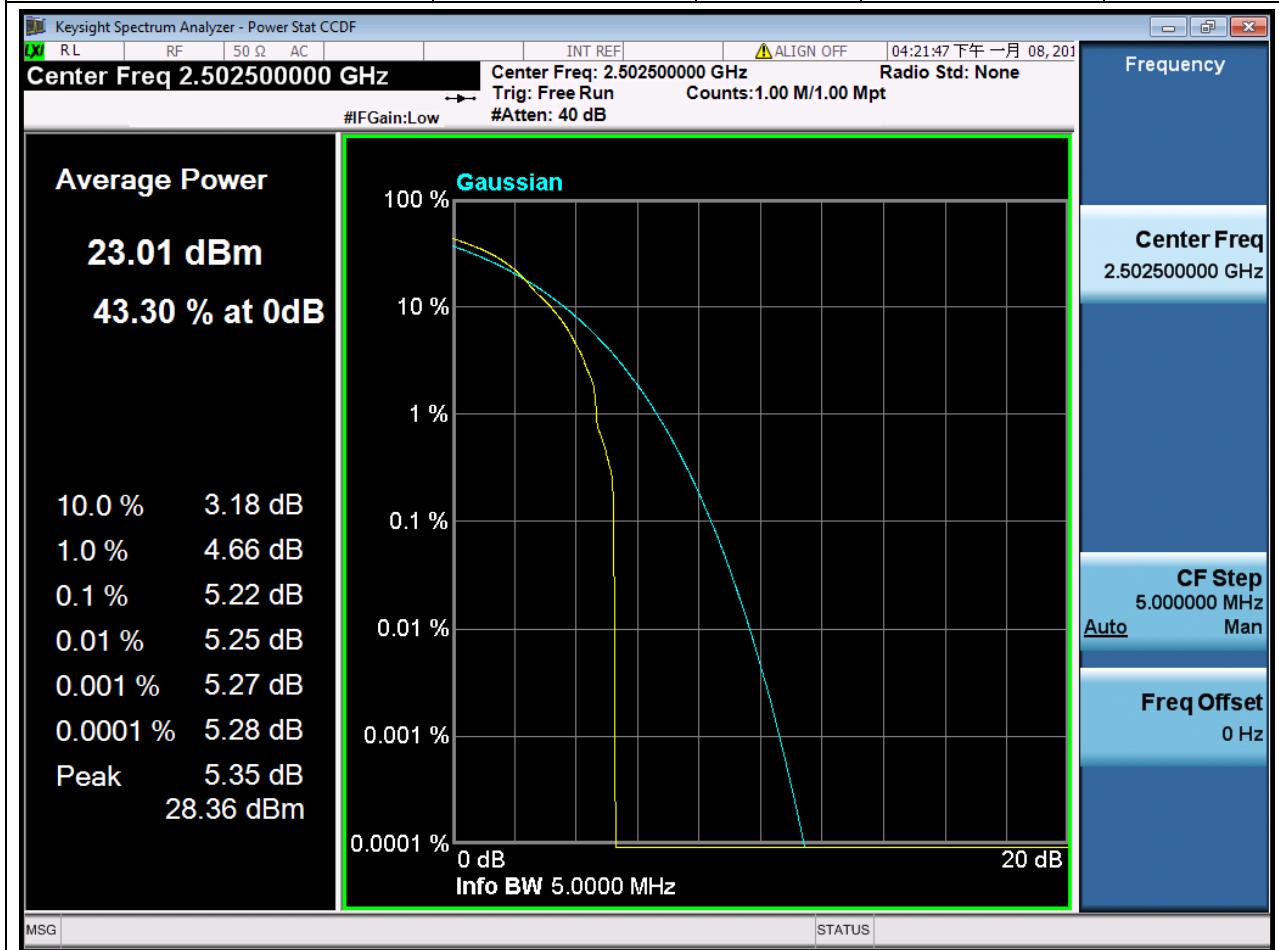
**1.12. LTE Peak to Average Ratio(NTNV)(Subtest:12, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2502.5	0.1	4.89	13	Pass



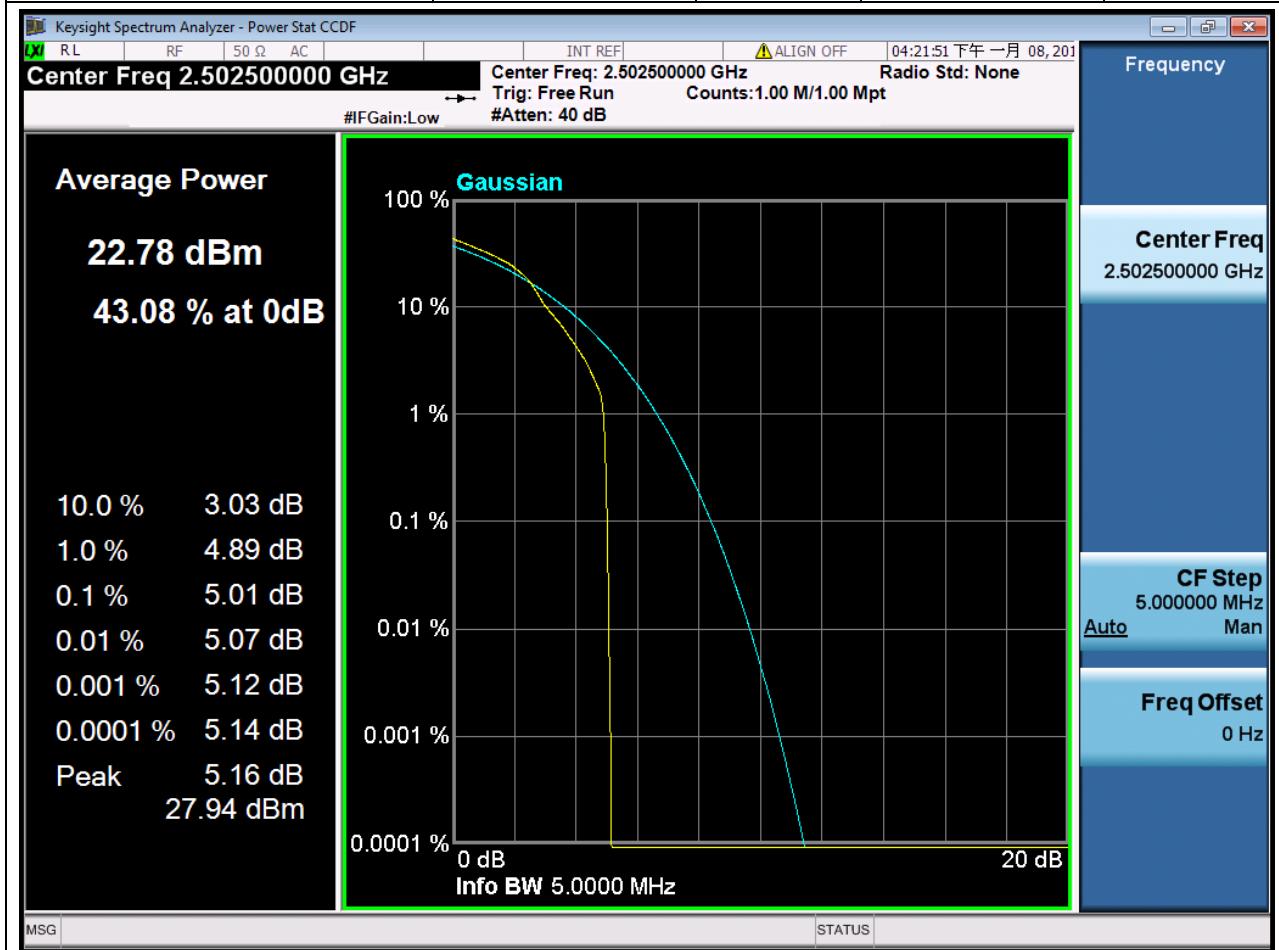
**1.13. LTE Peak to Average Ratio(NTNV)(Subtest:13, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:MID)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2502.5	0.1	5.22	13	Pass



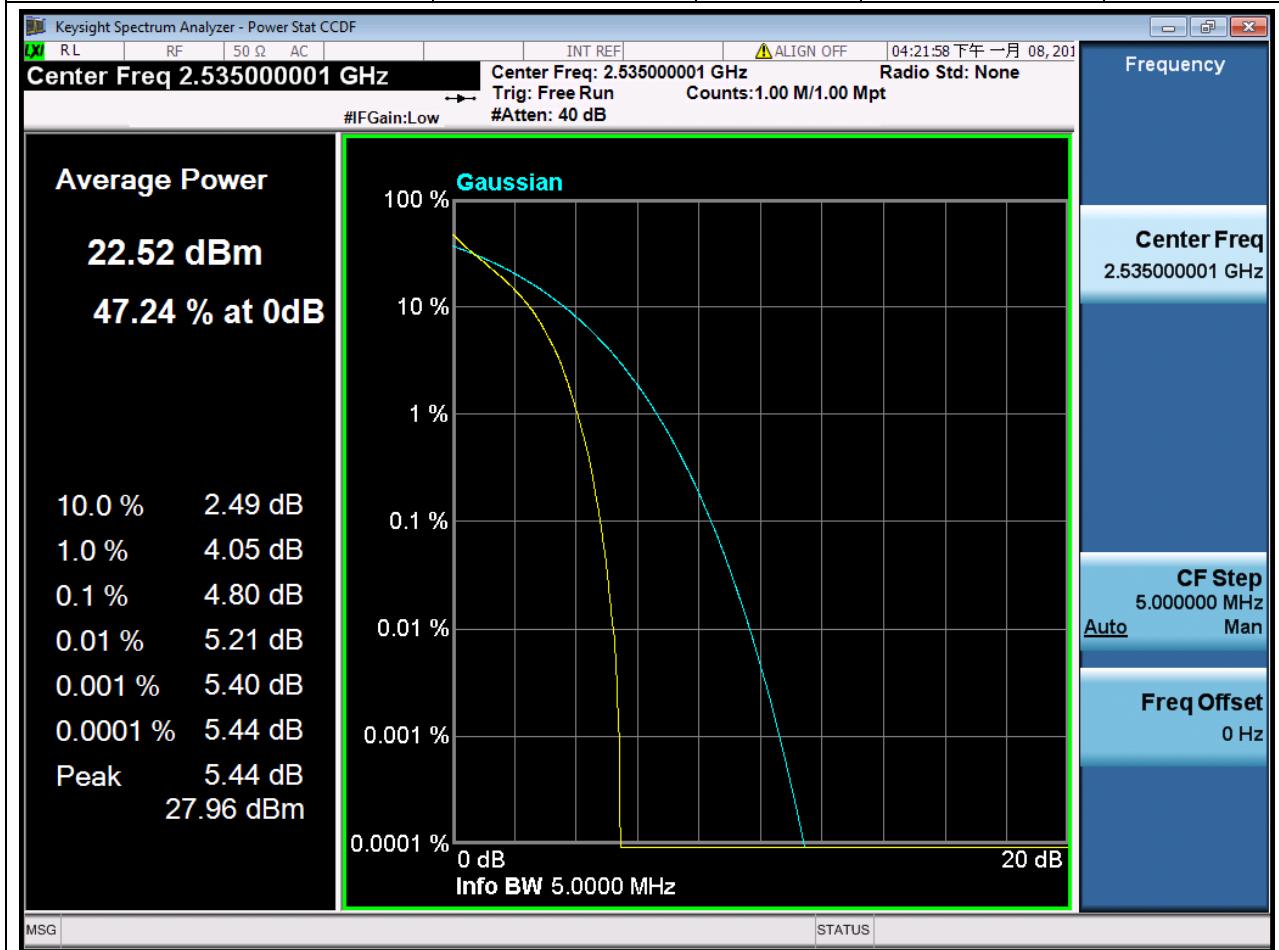
**1.14. LTE Peak to Average Ratio(NTNV)(Subtest:14, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2502.5	0.1	5.01	13	Pass



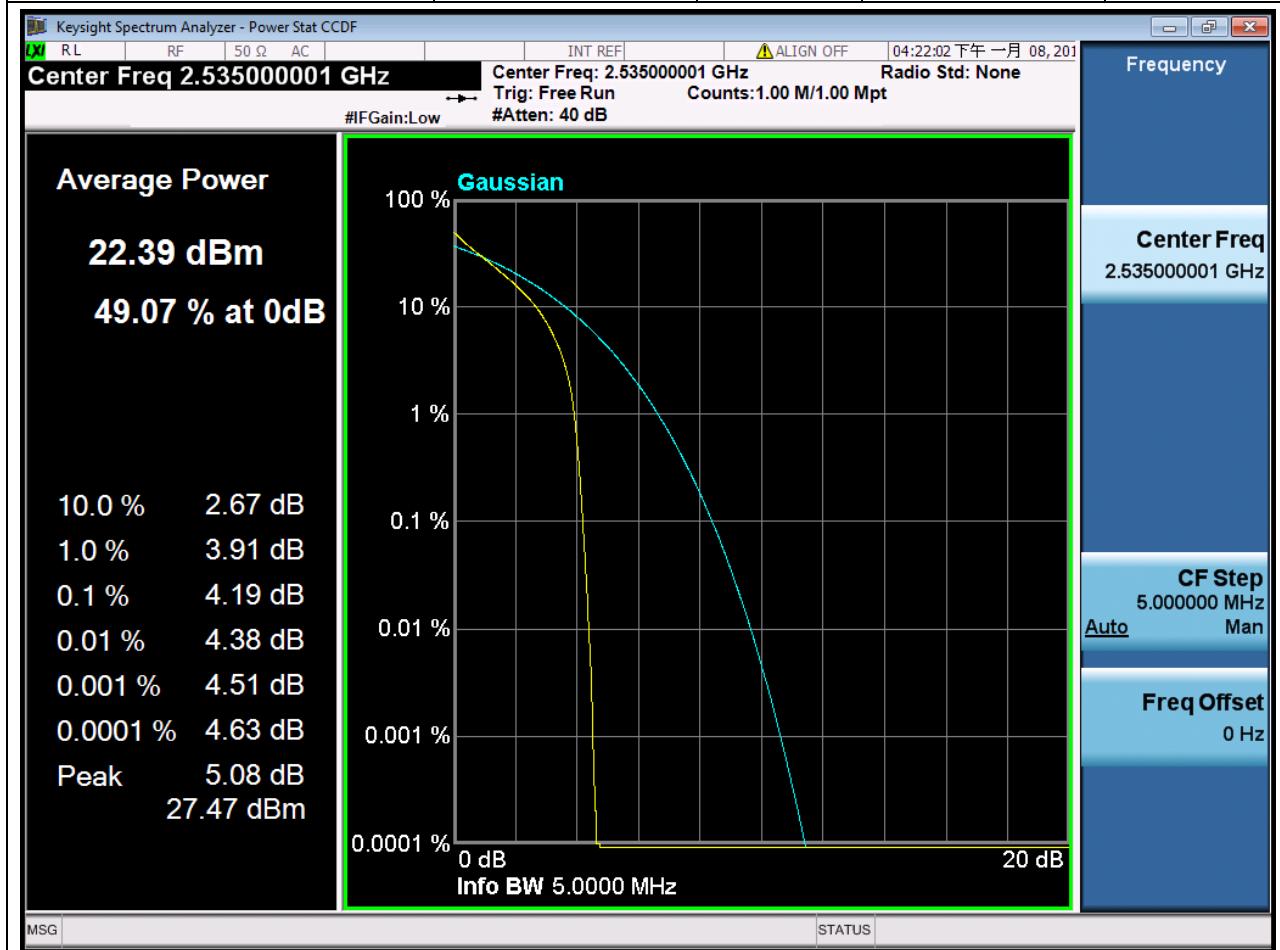
**1.15. LTE Peak to Average Ratio(NTNV)(Subtest:15, Channel:21100, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	4.8	13	Pass



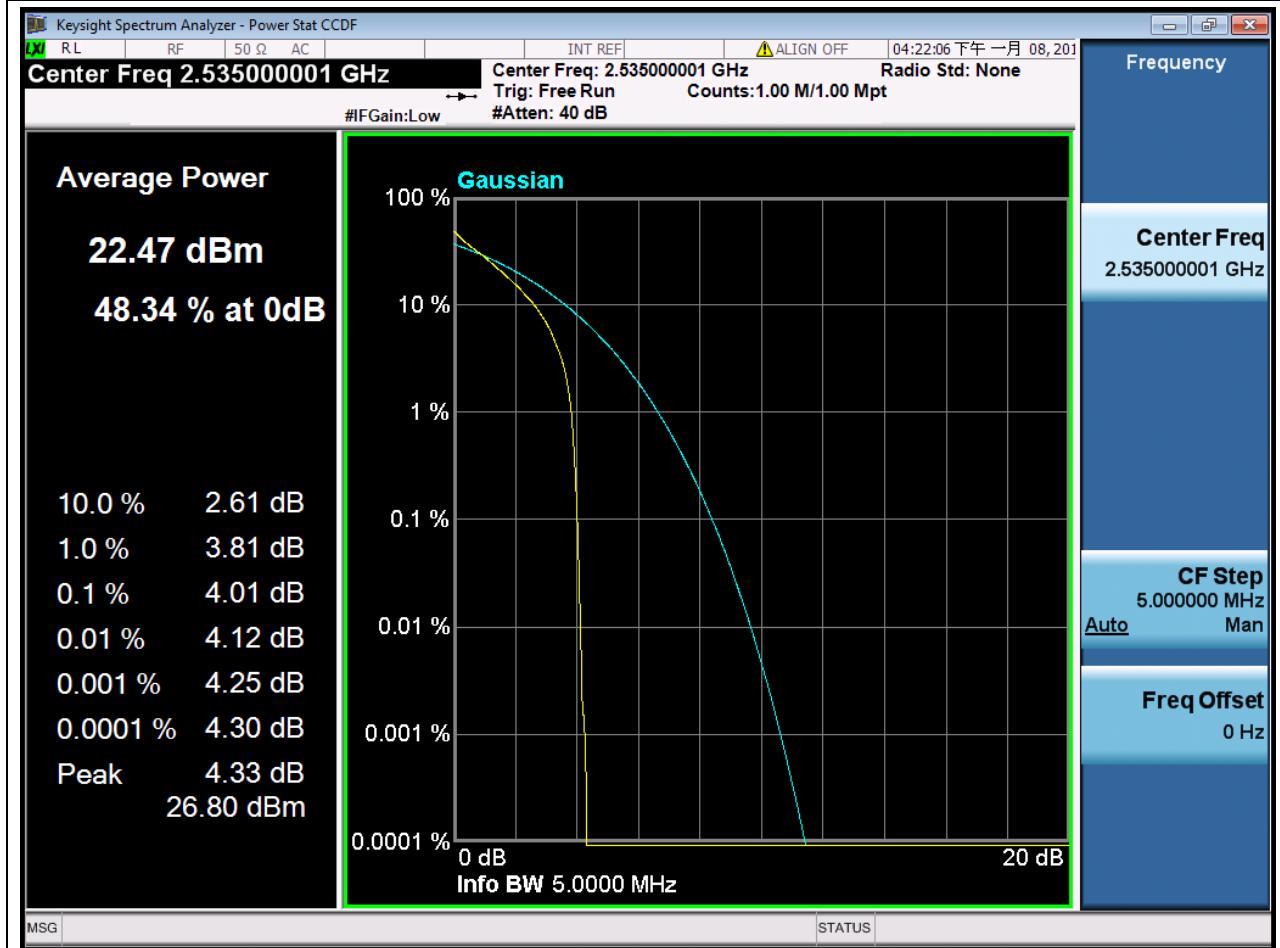
**1.16. LTE Peak to Average Ratio(NTNV)(Subtest:16, Channel:21100, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:LOW)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	4.19	13	Pass



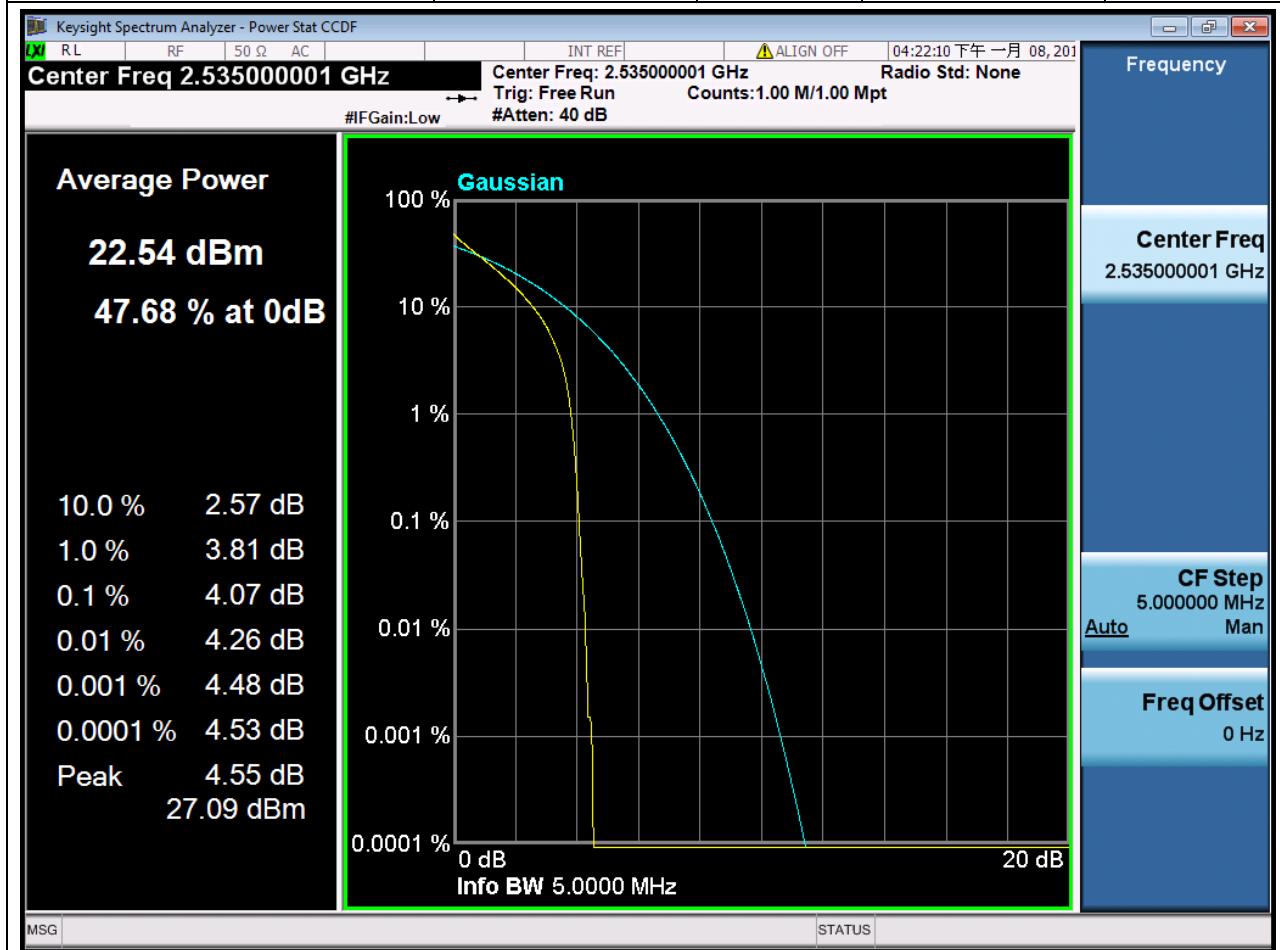
**1.17. LTE Peak to Average Ratio(NTNV)(Subtest:17, Channel:21100, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:MID)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	4.01	13	Pass



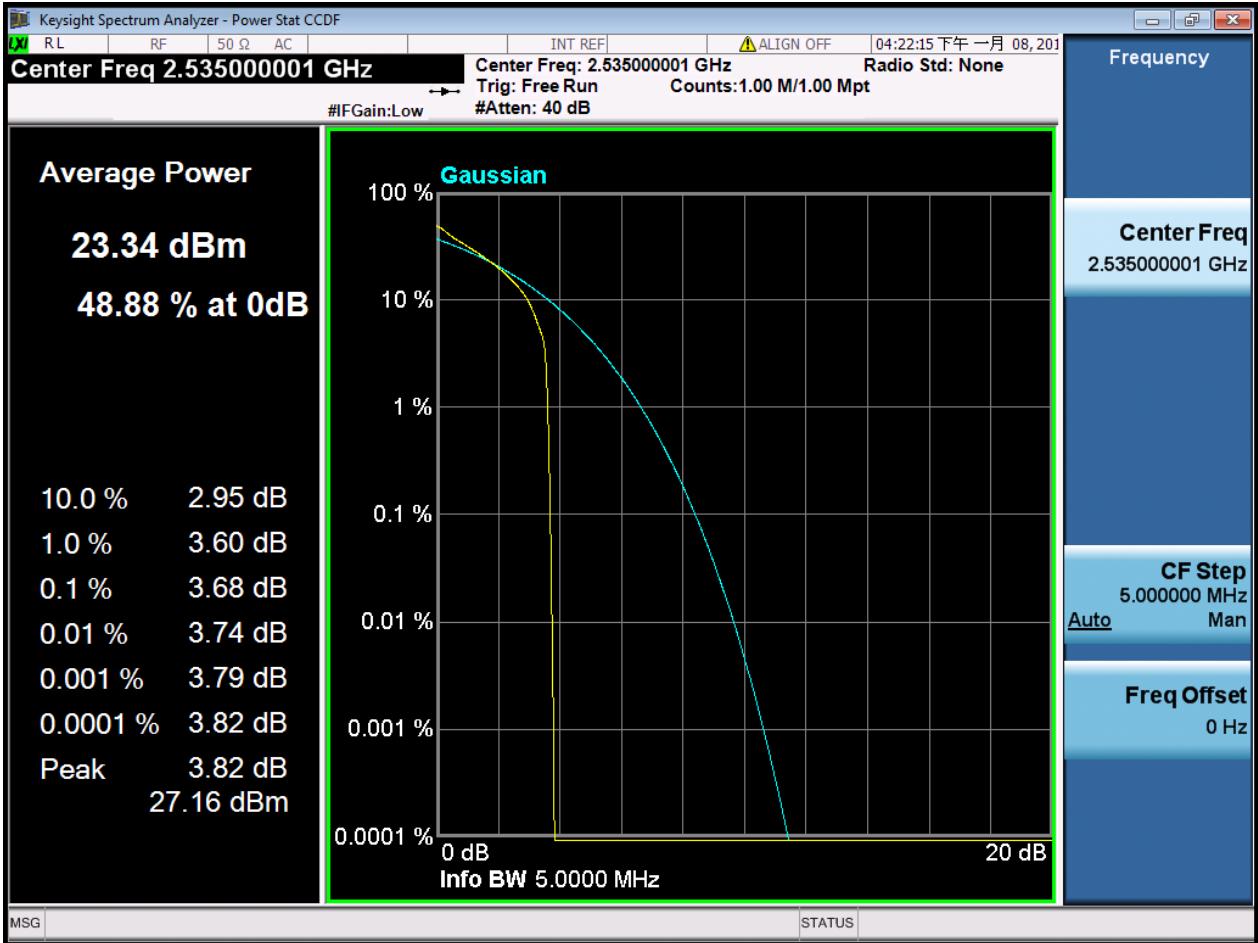
**1.18. LTE Peak to Average Ratio(NTNV)(Subtest:18, Channel:21100, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:HIGH)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	4.07	13	Pass



**1.19. LTE Peak to Average Ratio(NTNV)(Subtest:19, Channel:21100, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

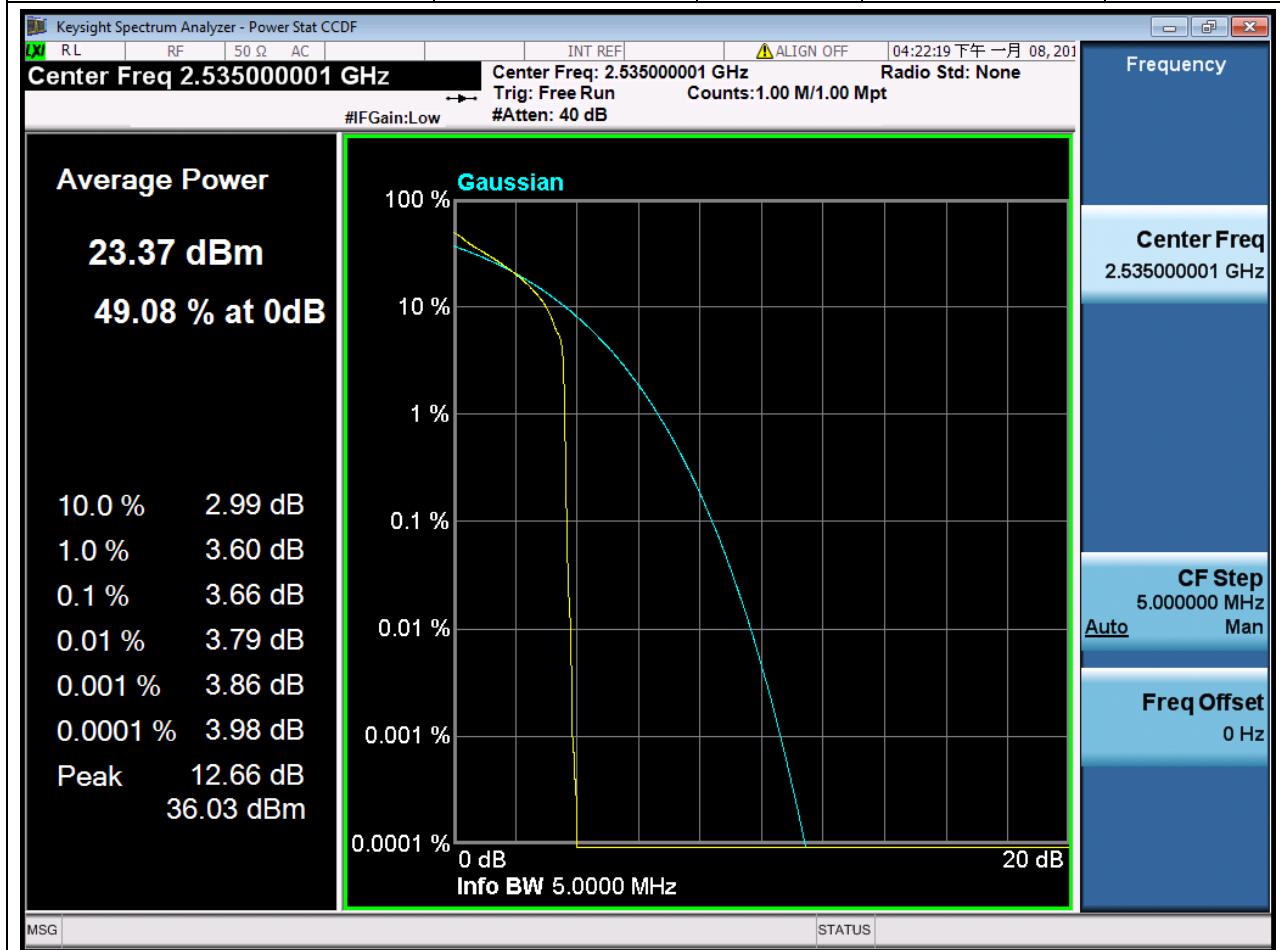
Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	3.68	13	Pass



<b>Average Power</b>	
<b>23.34 dBm</b>	
<b>48.88 % at 0dB</b>	
10.0 %	2.95 dB
1.0 %	3.60 dB
0.1 %	3.68 dB
0.01 %	3.74 dB
0.001 %	3.79 dB
0.0001 %	3.82 dB
Peak	3.82 dB
	27.16 dBm

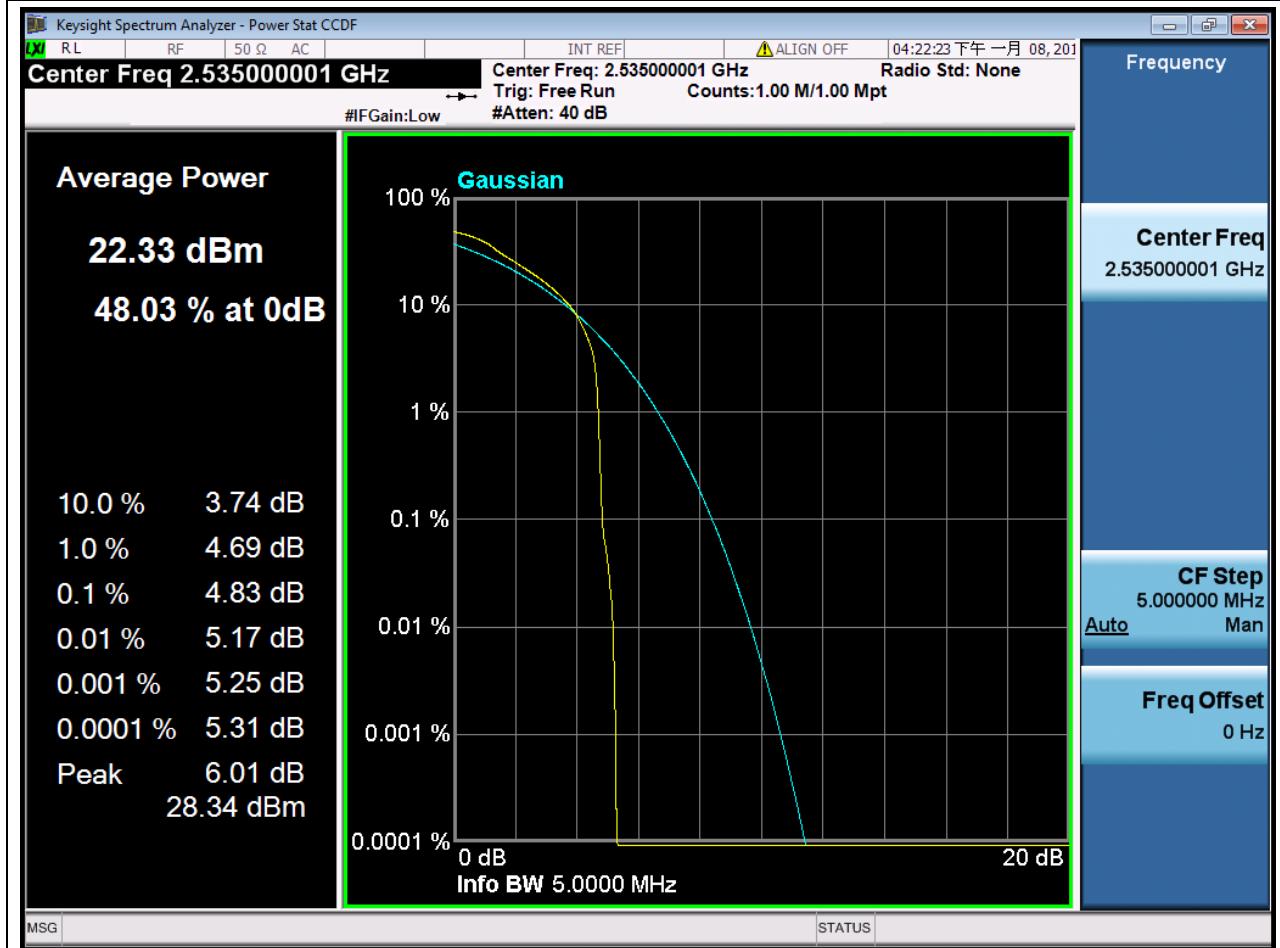
**1.20. LTE Peak to Average Ratio(NTNV)(Subtest:20, Channel:21100, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:MID)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	3.66	13	Pass



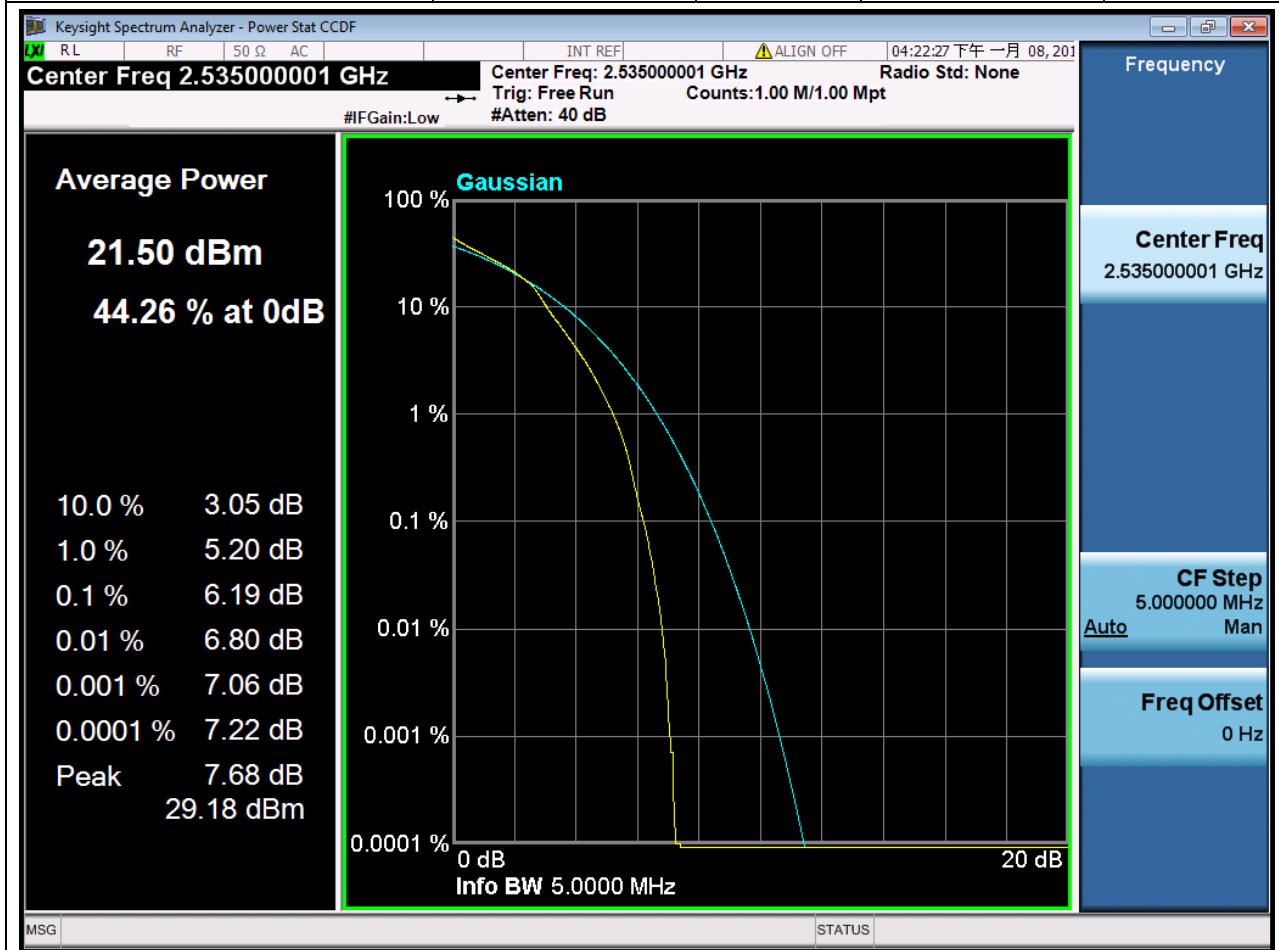
**1.21. LTE Peak to Average Ratio(NTNV)(Subtest:21, Channel:21100, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	4.83	13	Pass



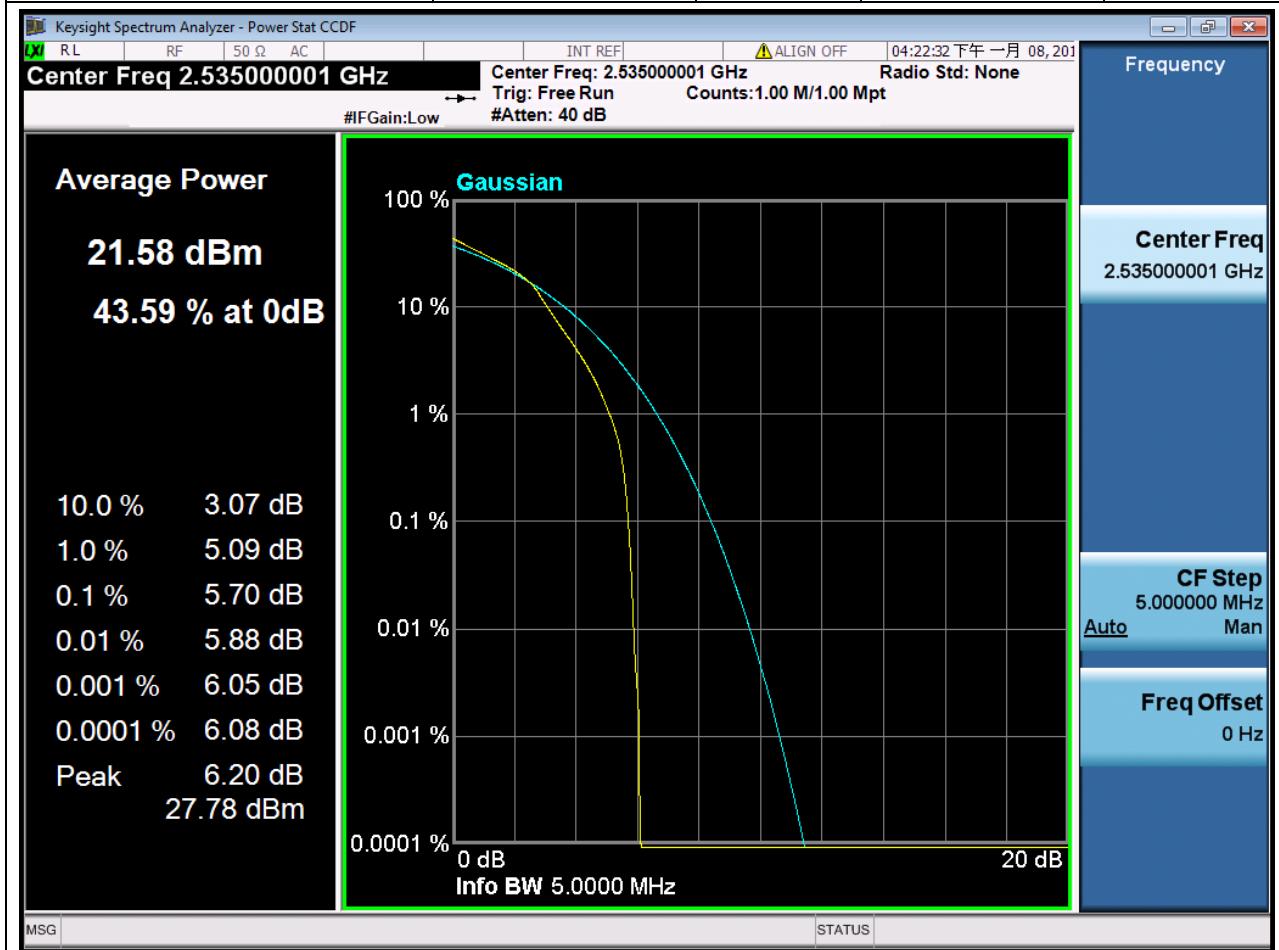
**1.22. LTE Peak to Average Ratio(NTNV)(Subtest:22, Channel:21100, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	6.19	13	Pass



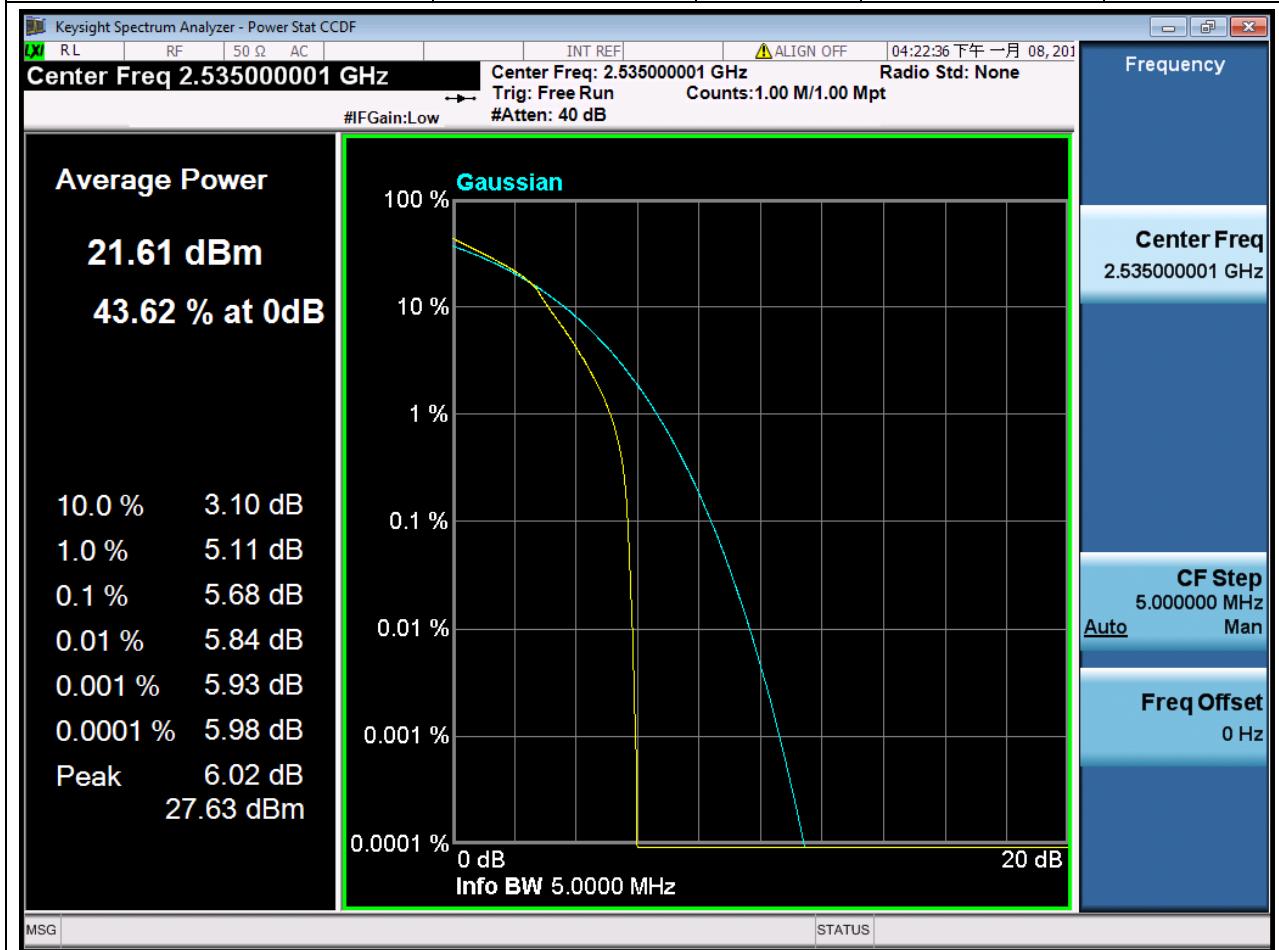
**1.23. LTE Peak to Average Ratio(NTNV)(Subtest:23, Channel:21100, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:LOW)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	5.7	13	Pass



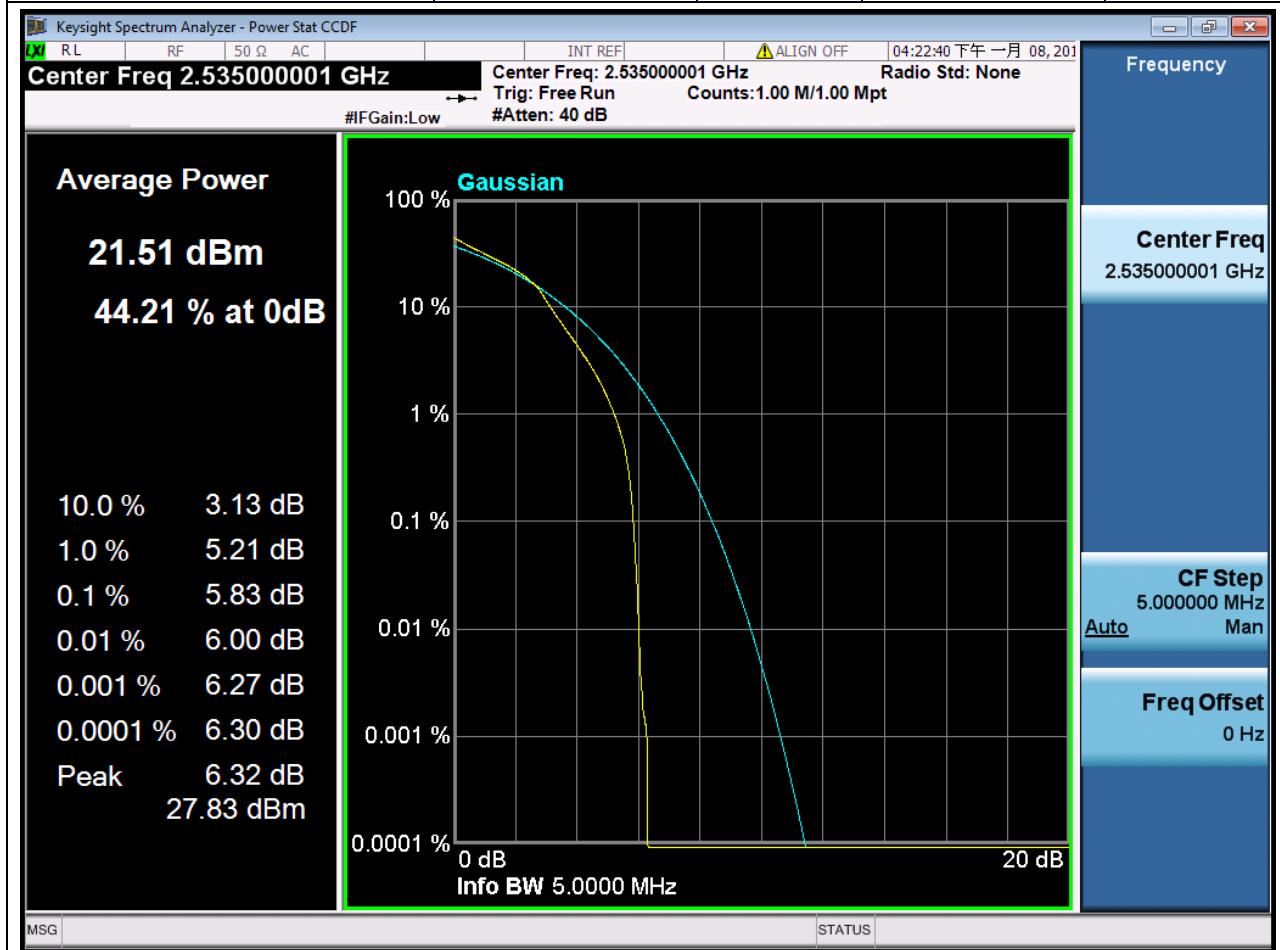
**1.24. LTE Peak to Average Ratio(NTNV)(Subtest:24, Channel:21100, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:MID)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	5.68	13	Pass



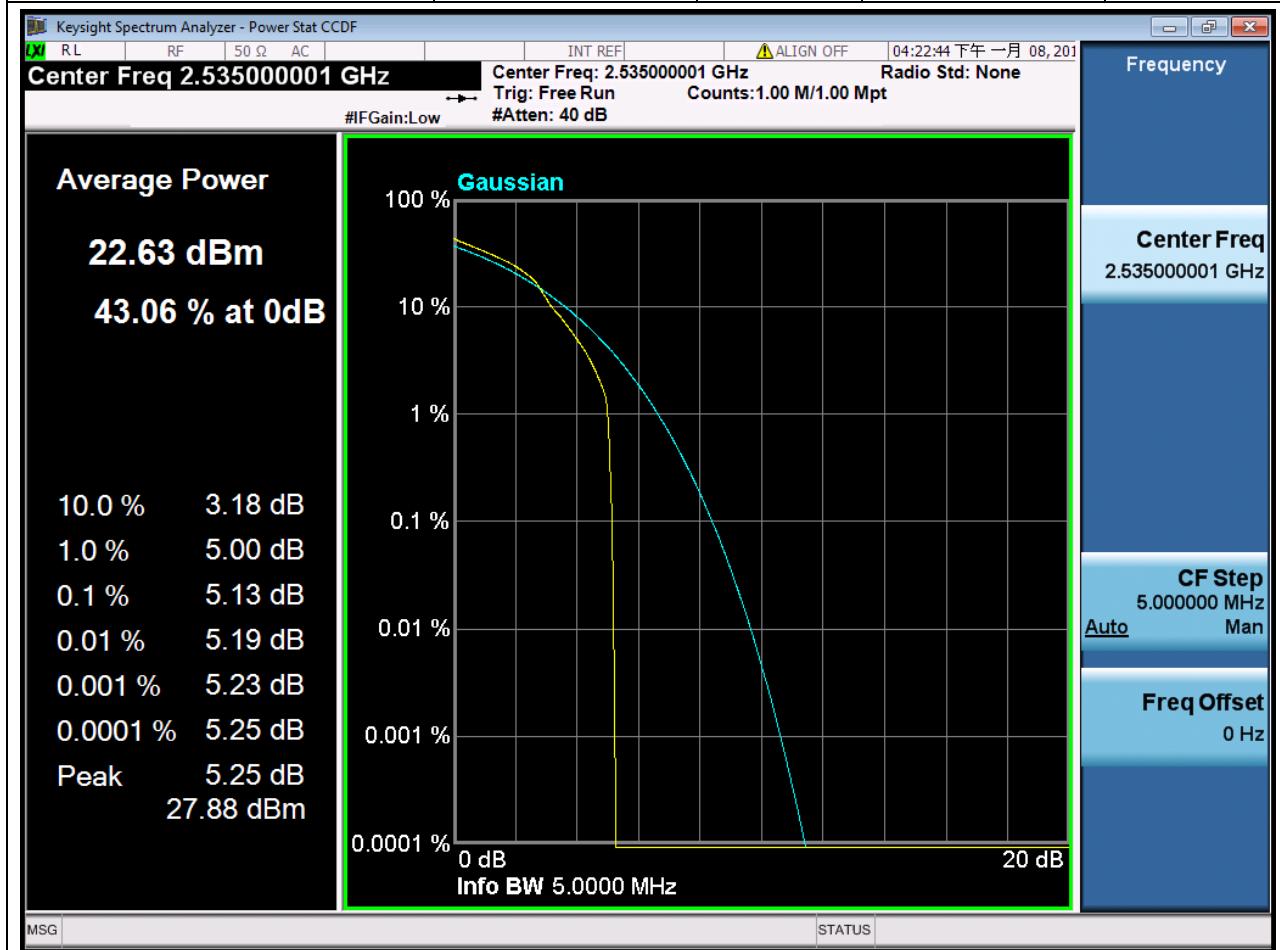
**1.25. LTE Peak to Average Ratio(NTNV)(Subtest:25, Channel:21100, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:HIGH)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	5.83	13	Pass



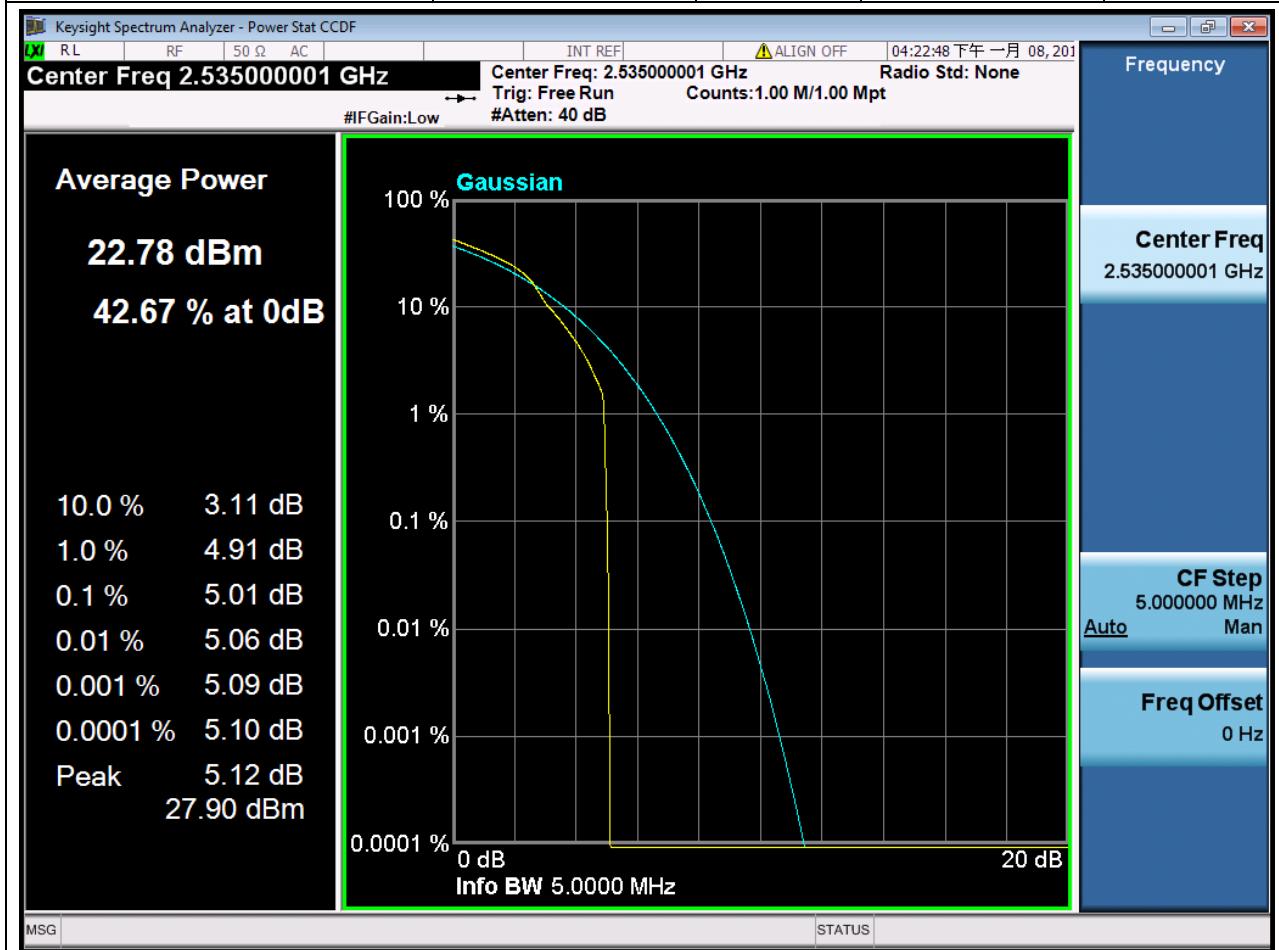
**1.26. LTE Peak to Average Ratio(NTNV)(Subtest:26, Channel:21100, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	5.13	13	Pass



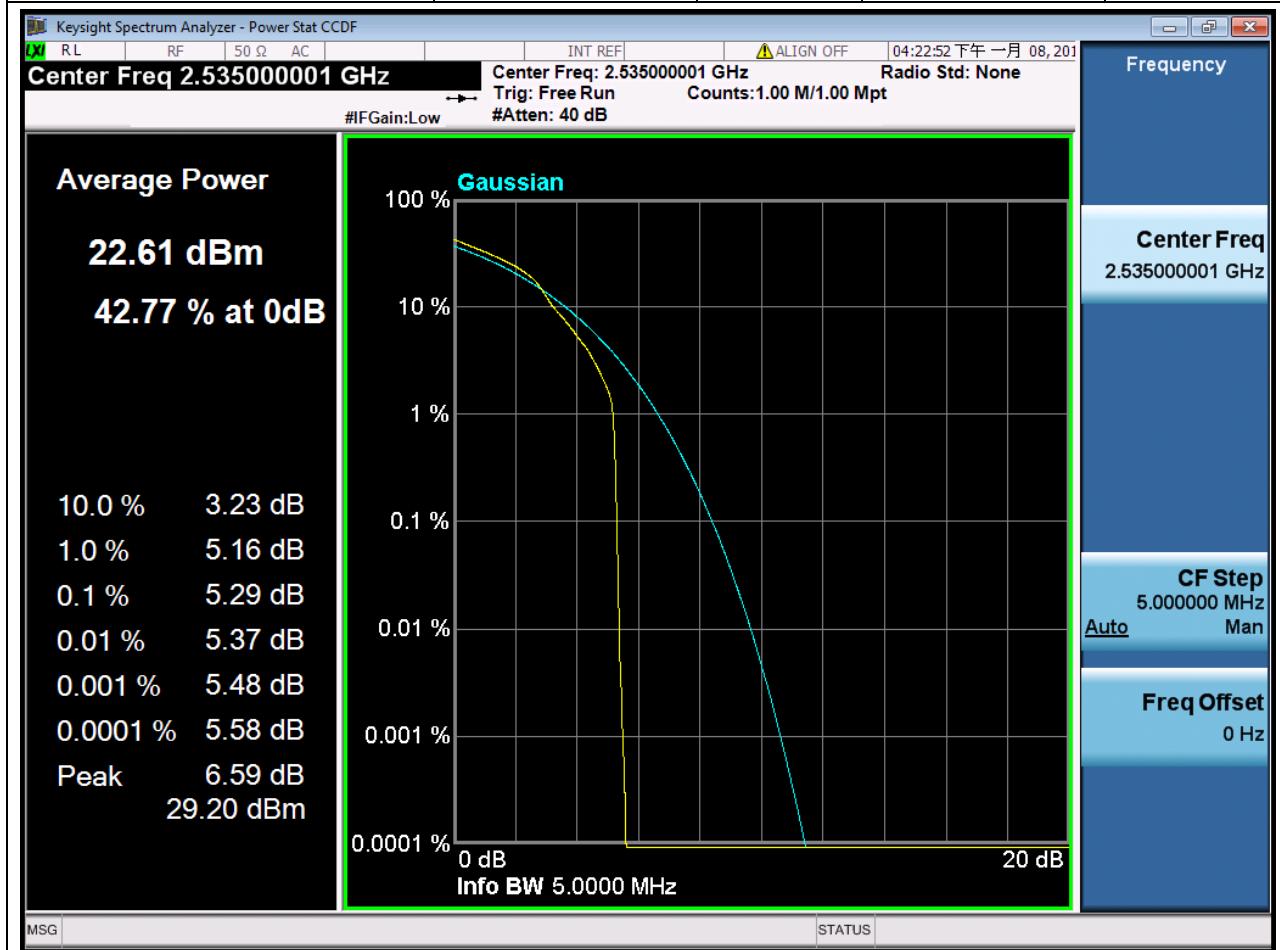
**1.27. LTE Peak to Average Ratio(NTNV)(Subtest:27, Channel:21100, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:MID)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	5.01	13	Pass



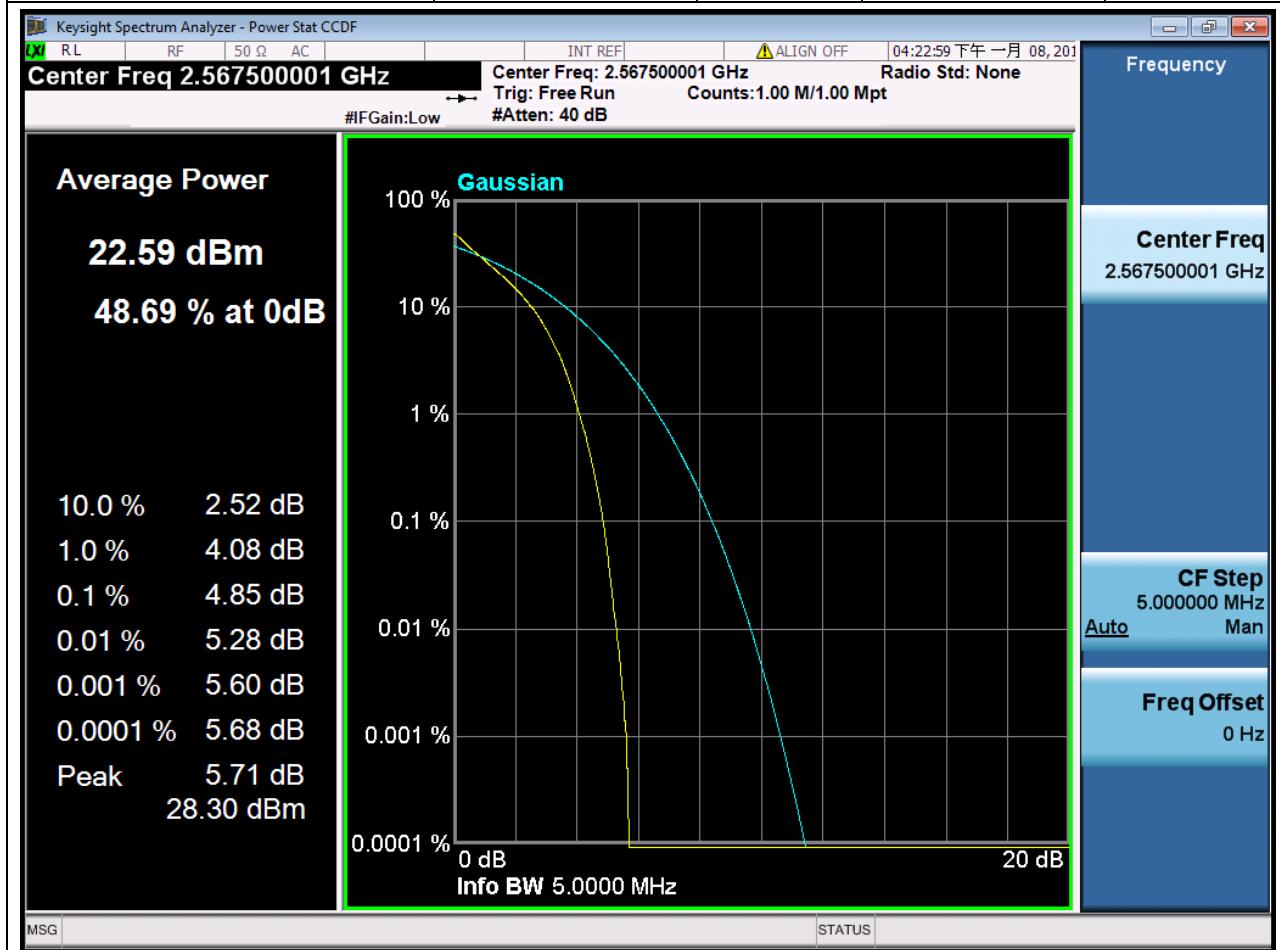
**1.28. LTE Peak to Average Ratio(NTNV)(Subtest:28, Channel:21100, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	5.29	13	Pass



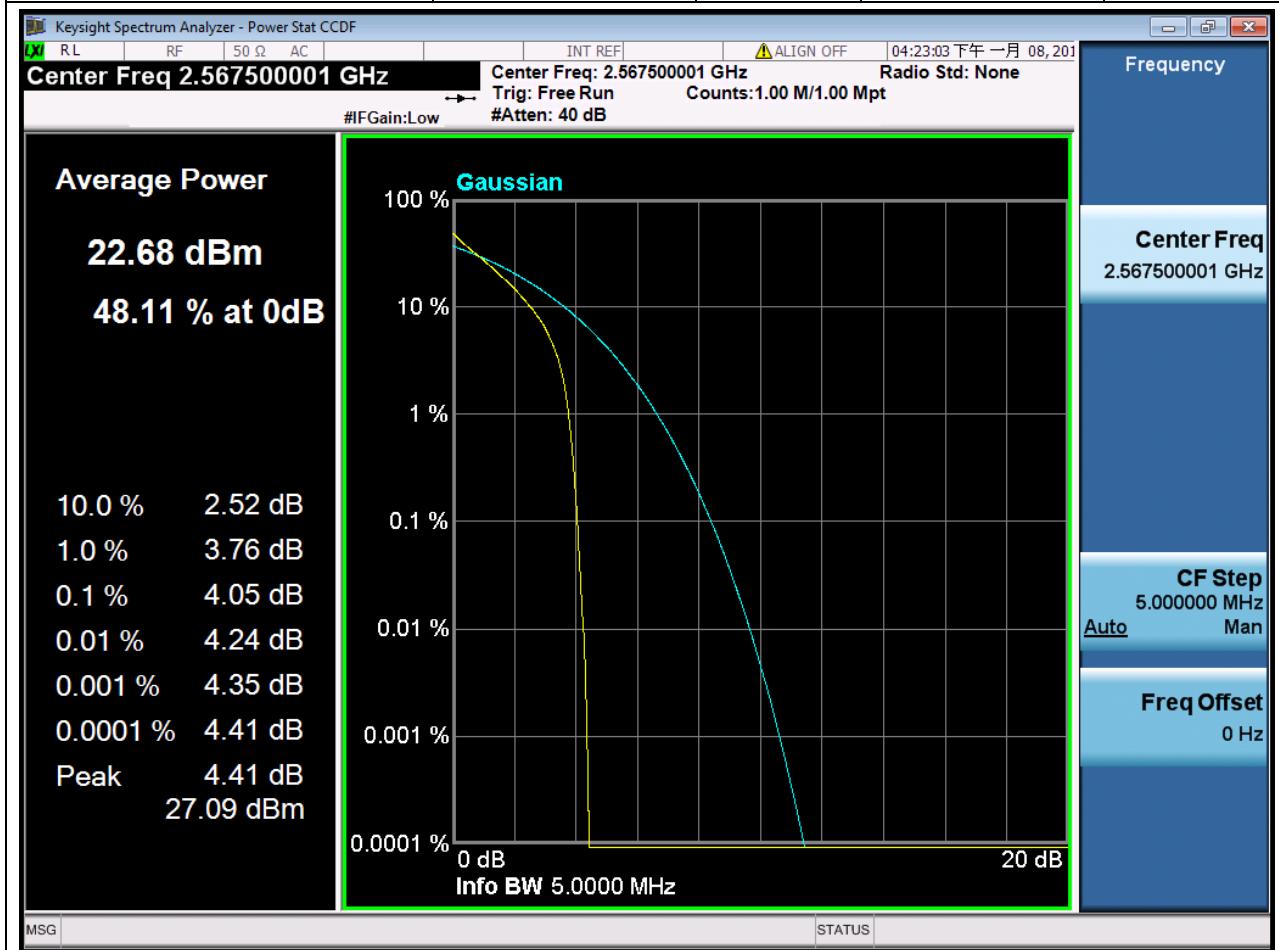
**1.29. LTE Peak to Average Ratio(NTNV)(Subtest:29, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2567.5	0.1	4.85	13	Pass



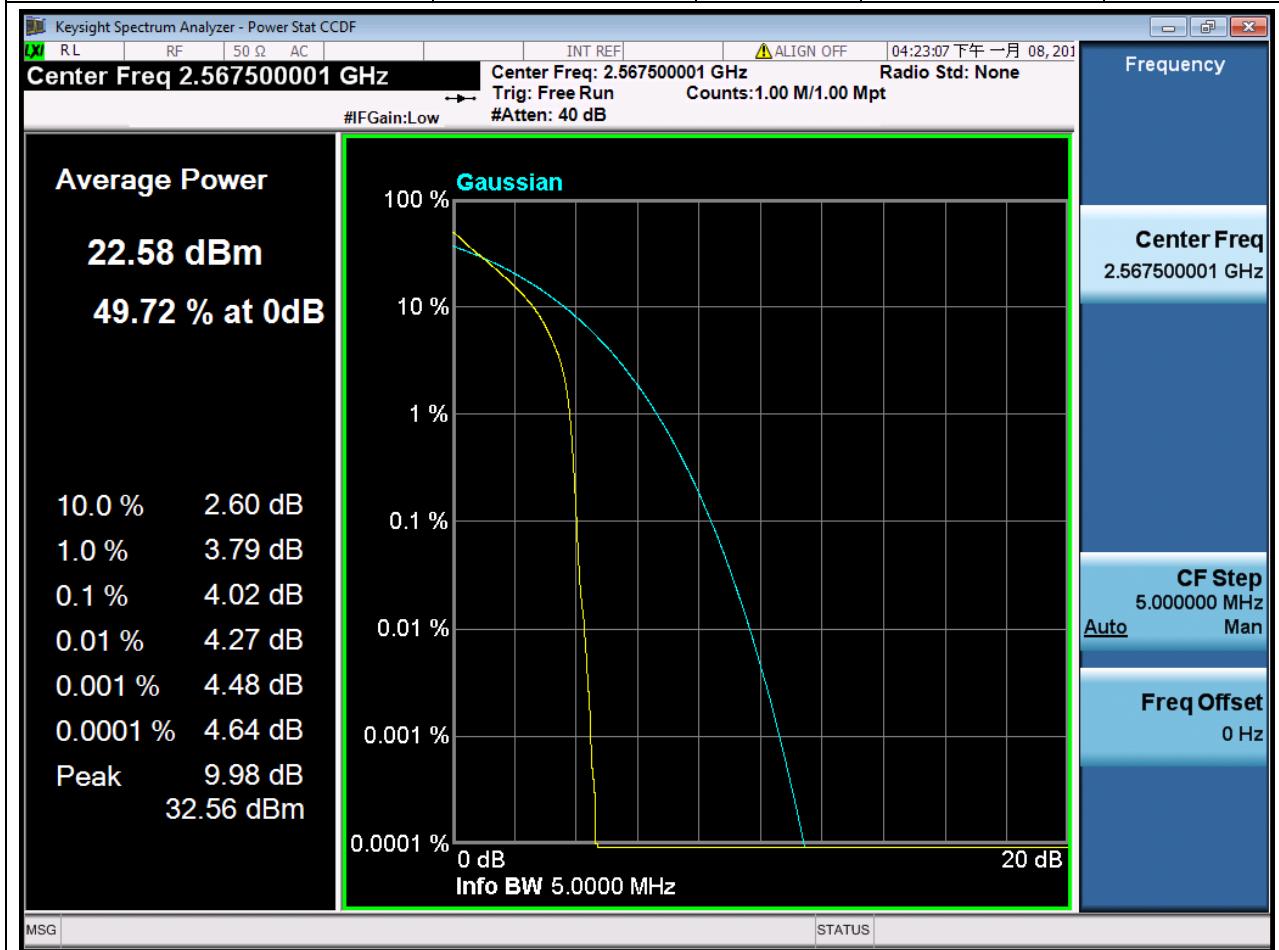
**1.30. LTE Peak to Average Ratio(NTNV)(Subtest:30, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:LOW)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2567.5	0.1	4.05	13	Pass



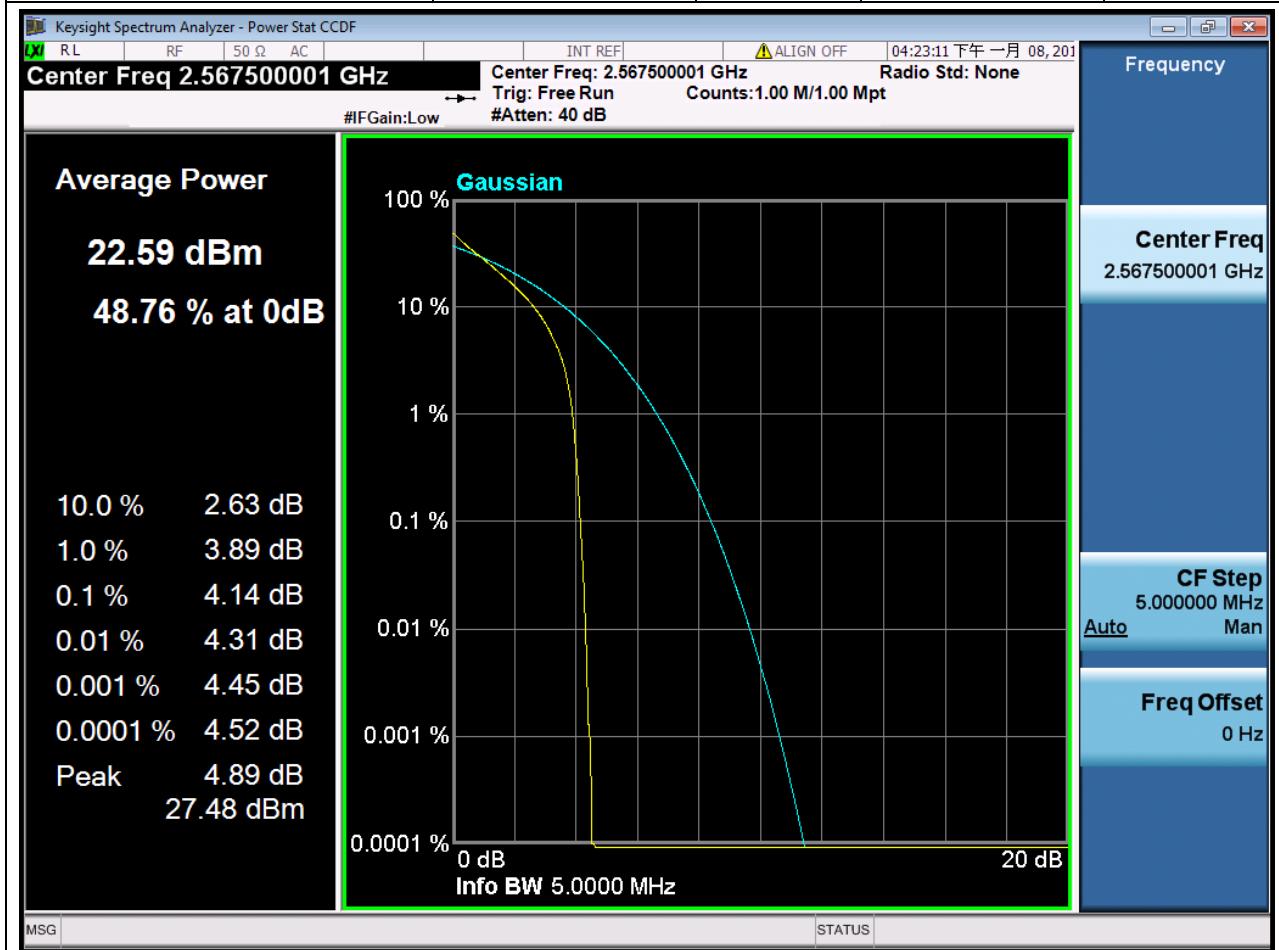
**1.31. LTE Peak to Average Ratio(NTNV)(Subtest:31, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:MID)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2567.5	0.1	4.02	13	Pass



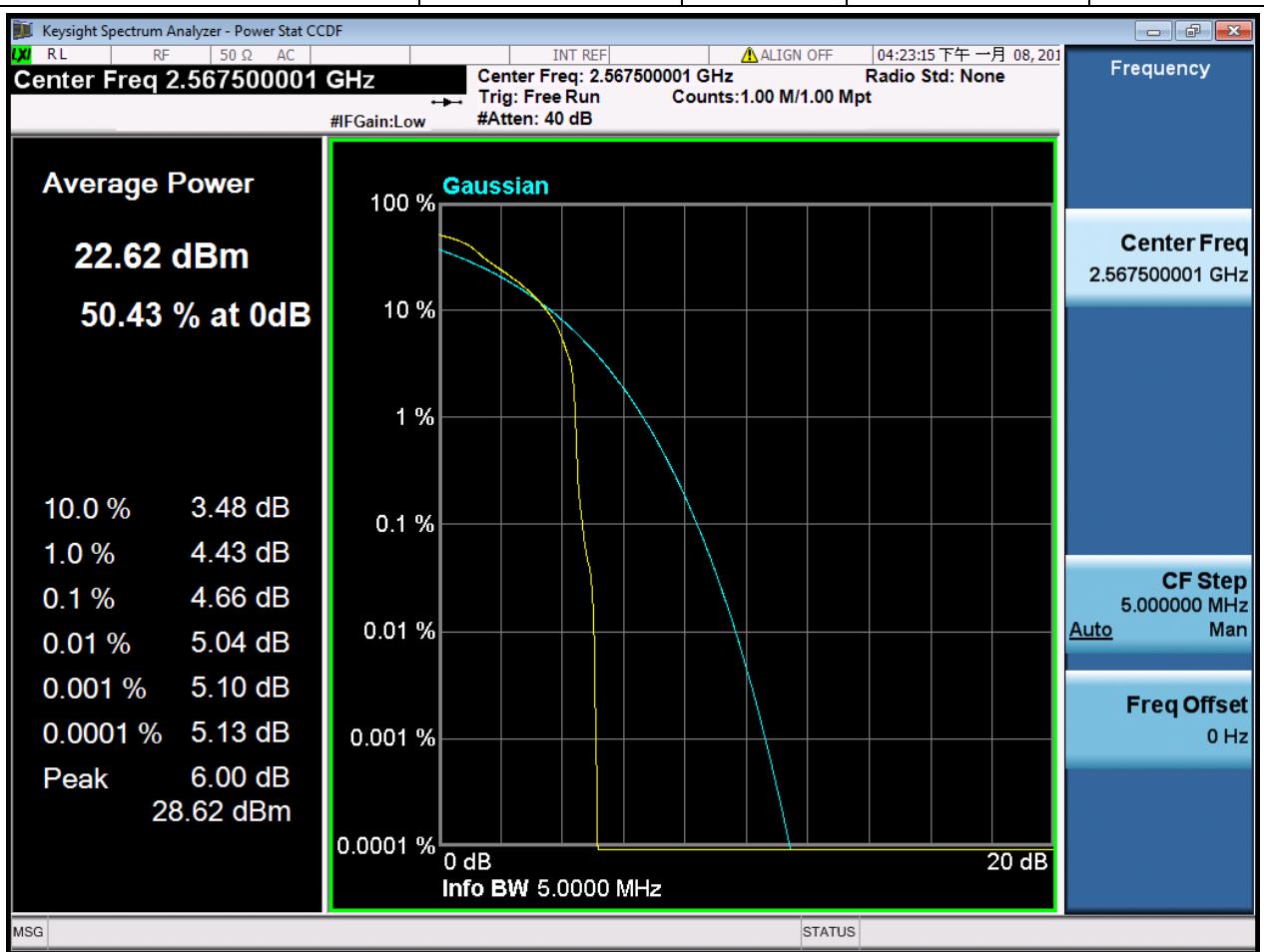
**1.32. LTE Peak to Average Ratio(NTNV)(Subtest:32, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 12, RB Position:HIGH)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2567.5	0.1	4.14	13	Pass



**1.33. LTE Peak to Average Ratio(NTNV)(Subtest:33, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2567.5	0.1	4.66	13	Pass

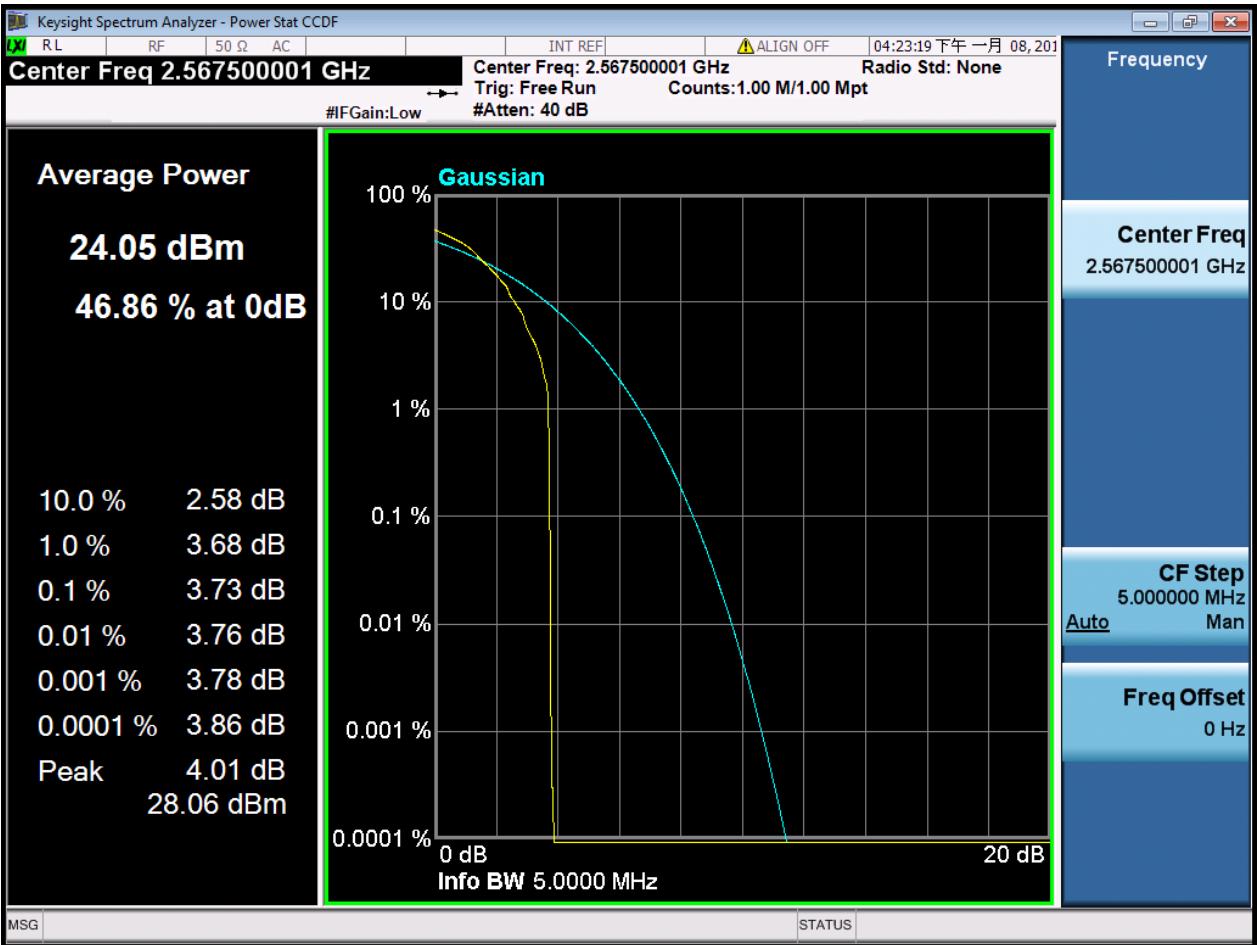


Average Power  
**22.62 dBm**  
50.43 % at 0dB

10.0 %	3.48 dB
1.0 %	4.43 dB
0.1 %	4.66 dB
0.01 %	5.04 dB
0.001 %	5.10 dB
0.0001 %	5.13 dB
Peak	6.00 dB
	28.62 dBm

**1.34. LTE Peak to Average Ratio(NTNV)(Subtest:34, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:MID)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2567.5	0.1	3.73	13	Pass



Average Power  
24.05 dBm  
46.86 % at 0dB

10.0 %	2.58 dB
1.0 %	3.68 dB
0.1 %	3.73 dB
0.01 %	3.76 dB
0.001 %	3.78 dB
0.0001 %	3.86 dB
Peak	4.01 dB
	28.06 dBm

Center Freq  
2.567500001 GHz

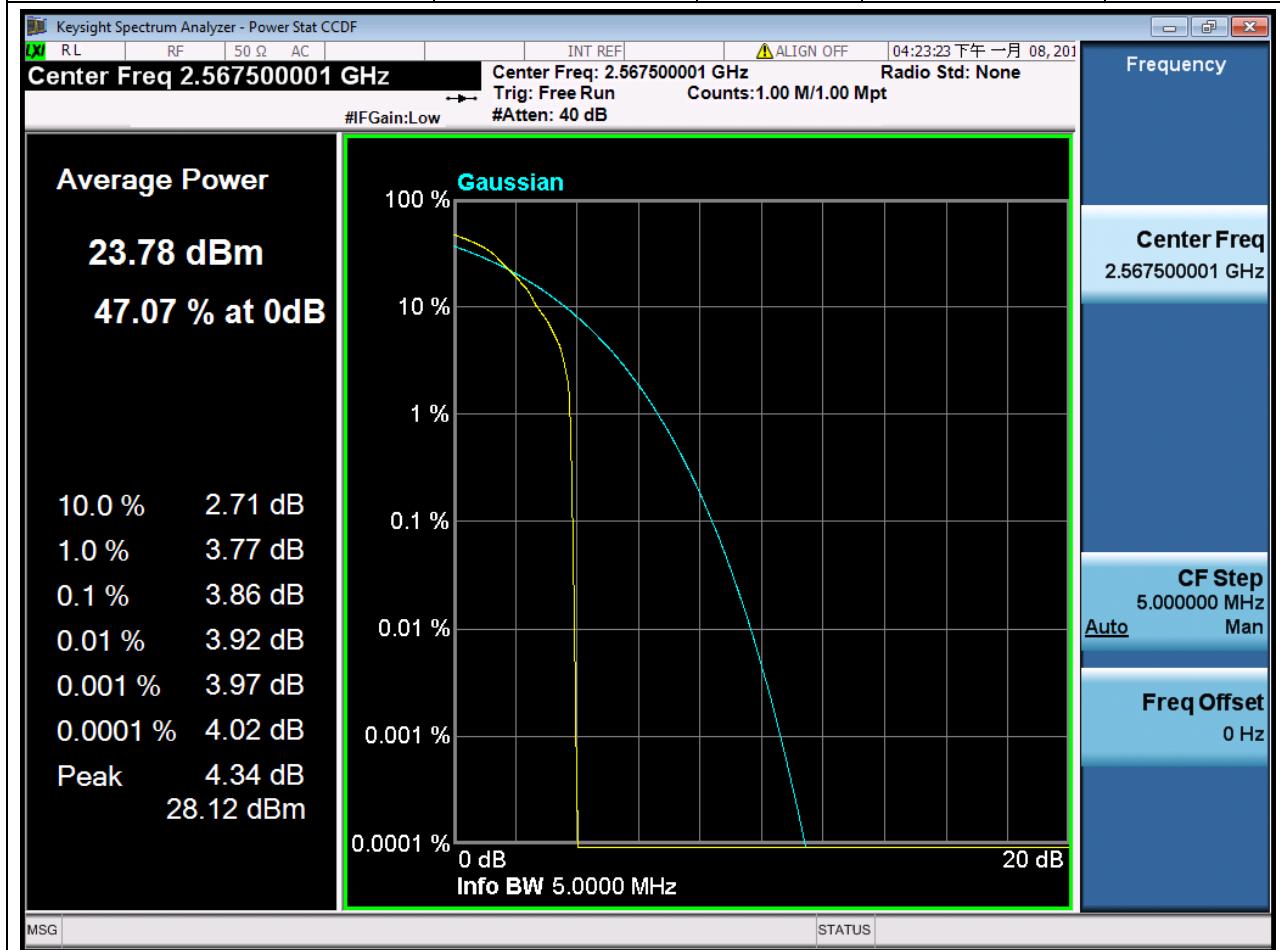
CF Step  
5.000000 MHz

Freq Offset  
0 Hz

MSG STATUS

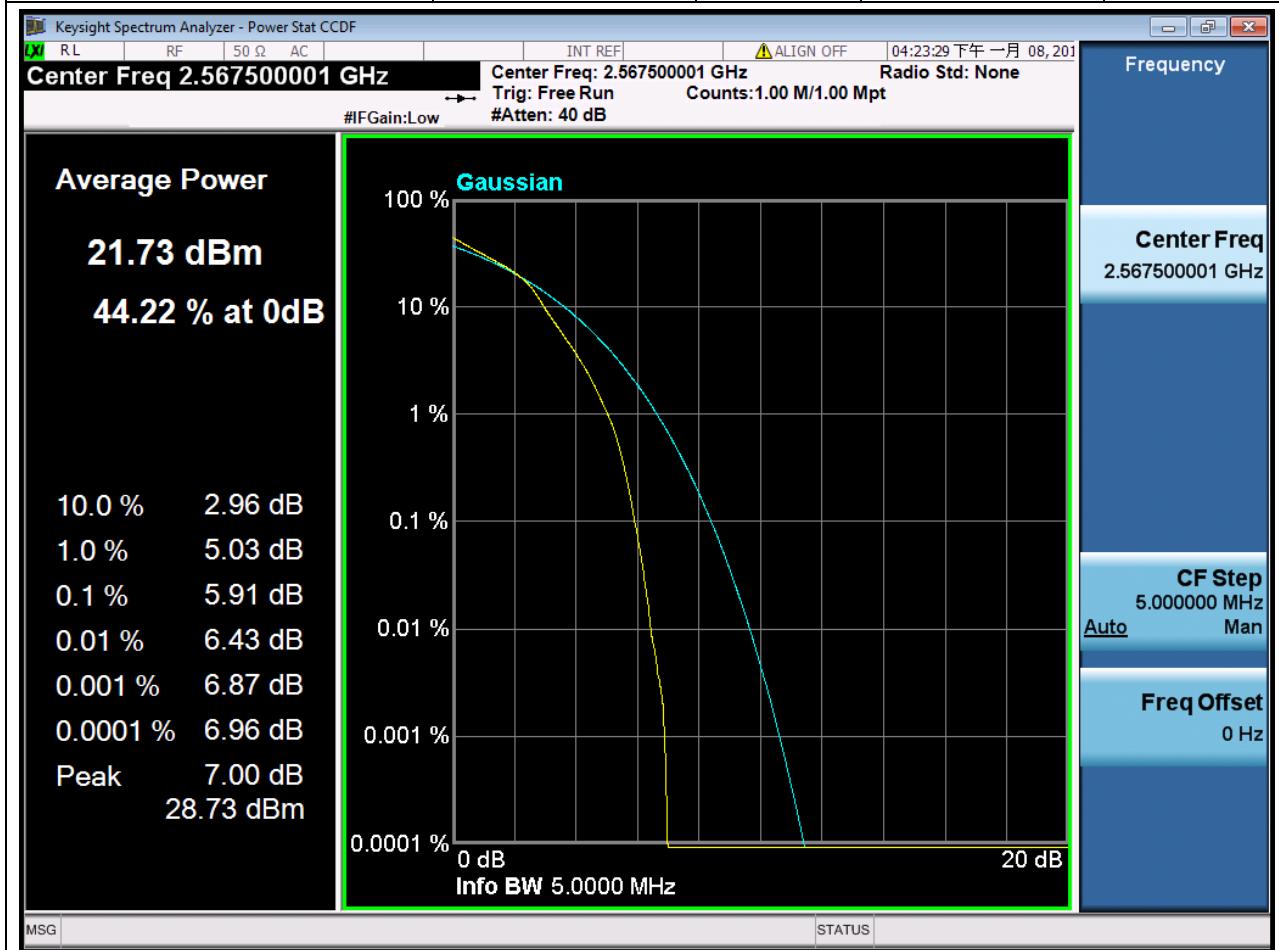
**1.35. LTE Peak to Average Ratio(NTNV)(Subtest:35, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2567.5	0.1	3.86	13	Pass



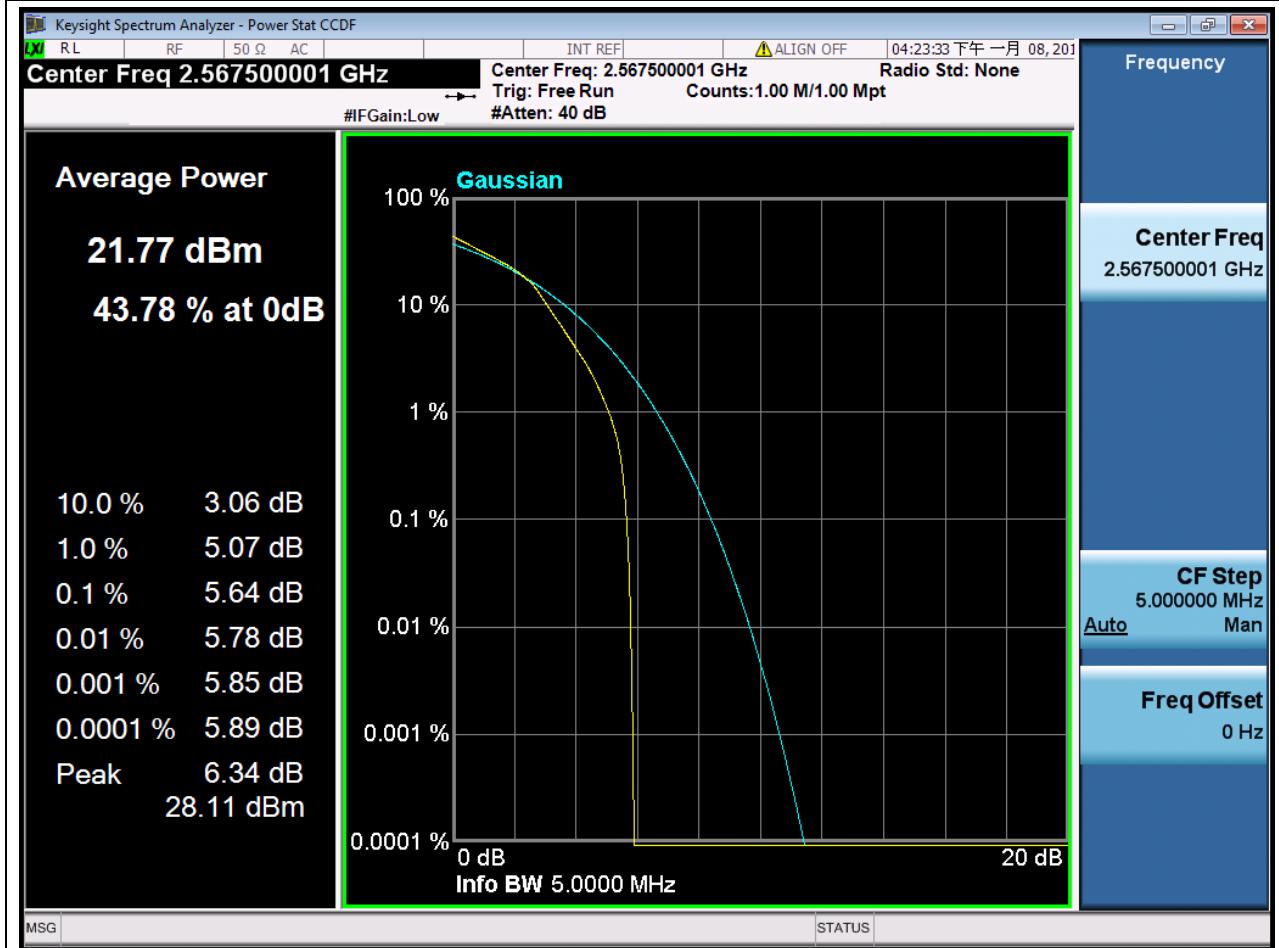
**1.36. LTE Peak to Average Ratio(NTNV)(Subtest:36, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2567.5	0.1	5.91	13	Pass



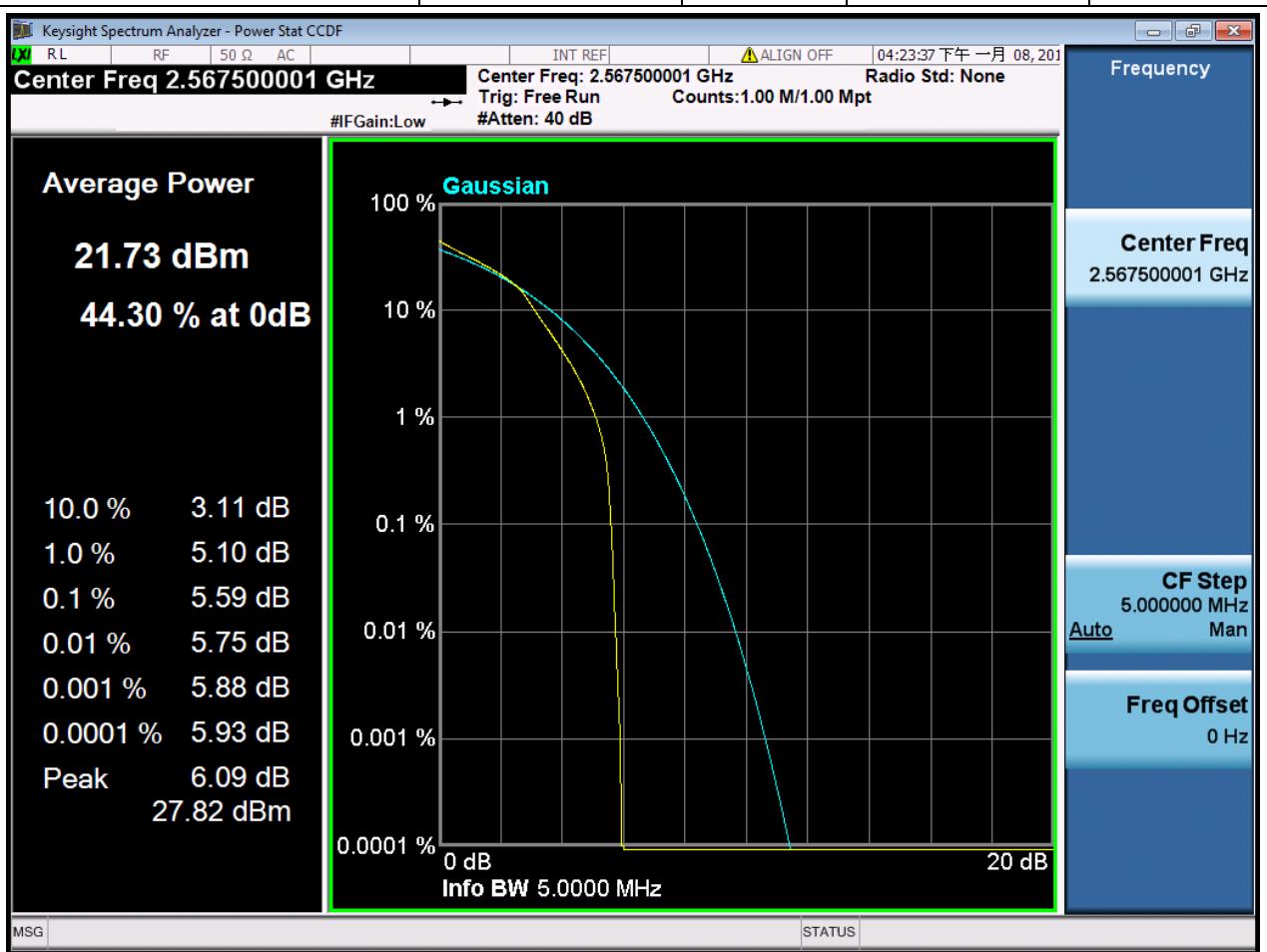
**1.37. LTE Peak to Average Ratio(NTNV)(Subtest:37, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:LOW)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2567.5	0.1	5.64	13	Pass



**1.38. LTE Peak to Average Ratio(NTNV)(Subtest:38, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:MID)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2567.5	0.1	5.59	13	Pass

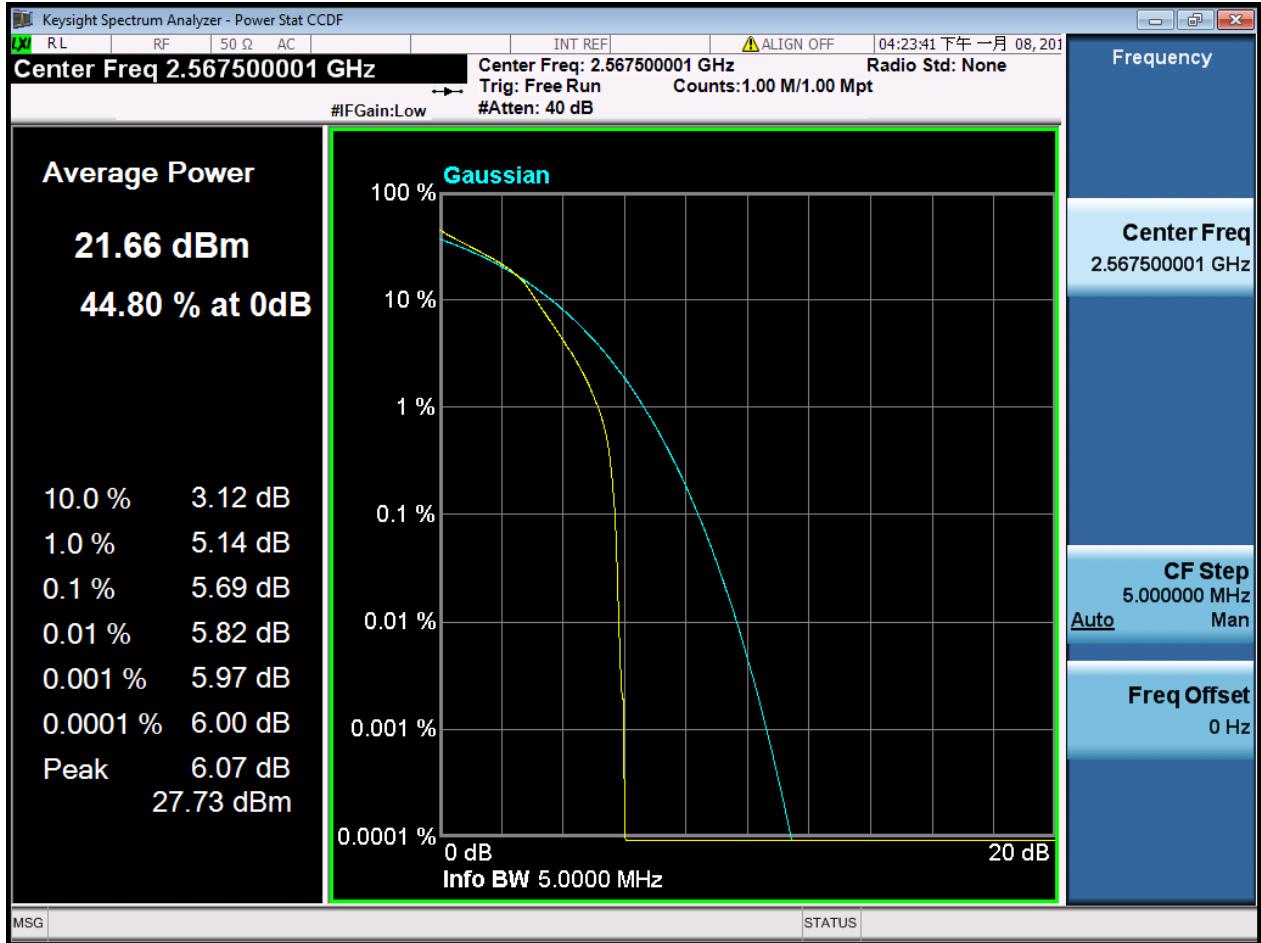


Average Power  
21.73 dBm  
44.30 % at 0dB

10.0 %	3.11 dB
1.0 %	5.10 dB
0.1 %	5.59 dB
0.01 %	5.75 dB
0.001 %	5.88 dB
0.0001 %	5.93 dB
Peak	6.09 dB
	27.82 dBm

**1.39. LTE Peak to Average Ratio(NTNV)(Subtest:39, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 12, RB Position:HIGH)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2567.5	0.1	5.69	13	Pass



**Average Power**  
**21.66 dBm**  
**44.80 % at 0dB**

10.0 %	3.12 dB
1.0 %	5.14 dB
0.1 %	5.69 dB
0.01 %	5.82 dB
0.001 %	5.97 dB
0.0001 %	6.00 dB
Peak	6.07 dB
	27.73 dBm

**Center Freq**  
**2.567500001 GHz**

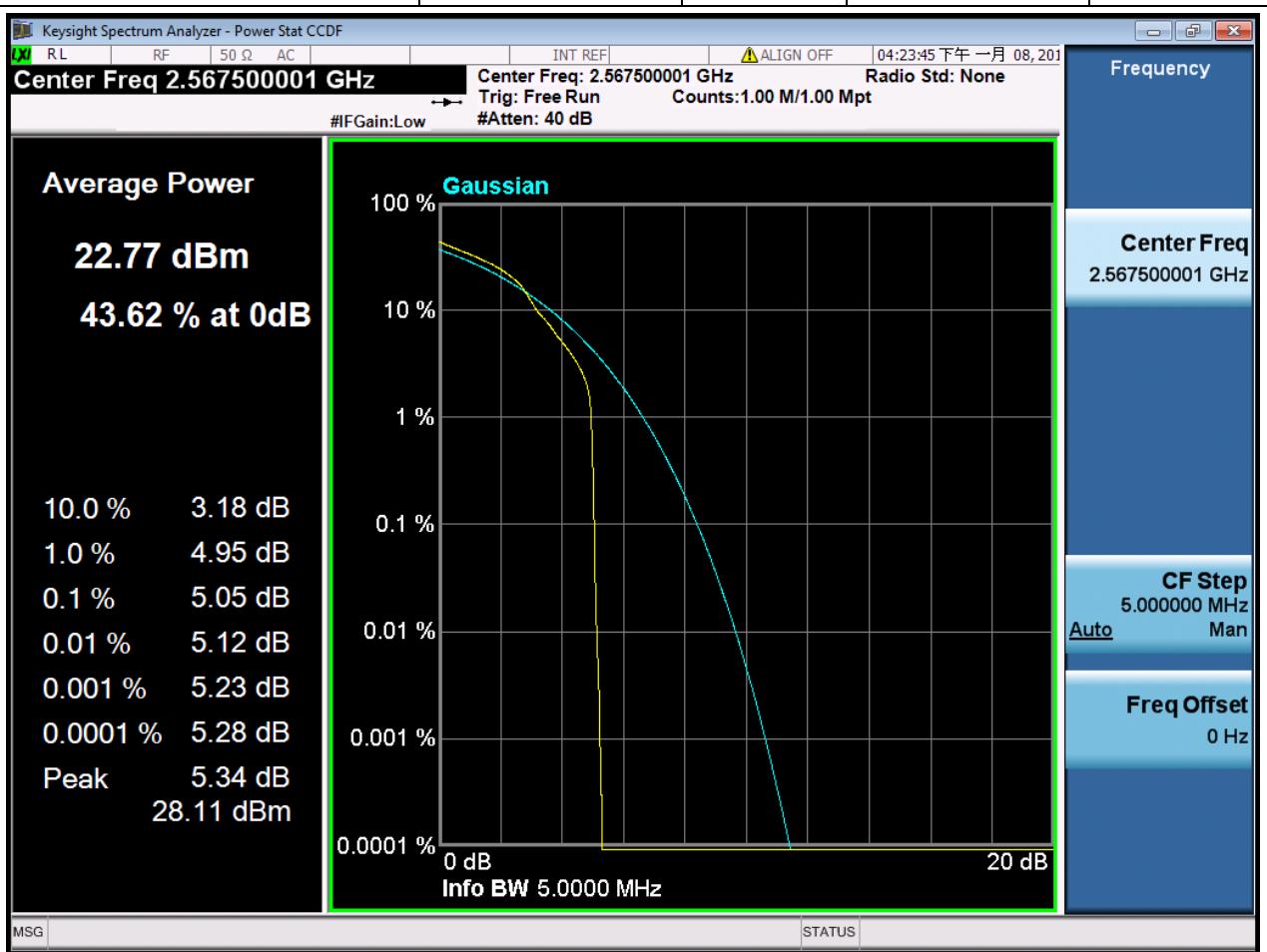
**CF Step**  
**5.000000 MHz**

**Freq Offset**  
**0 Hz**

MSG STATUS

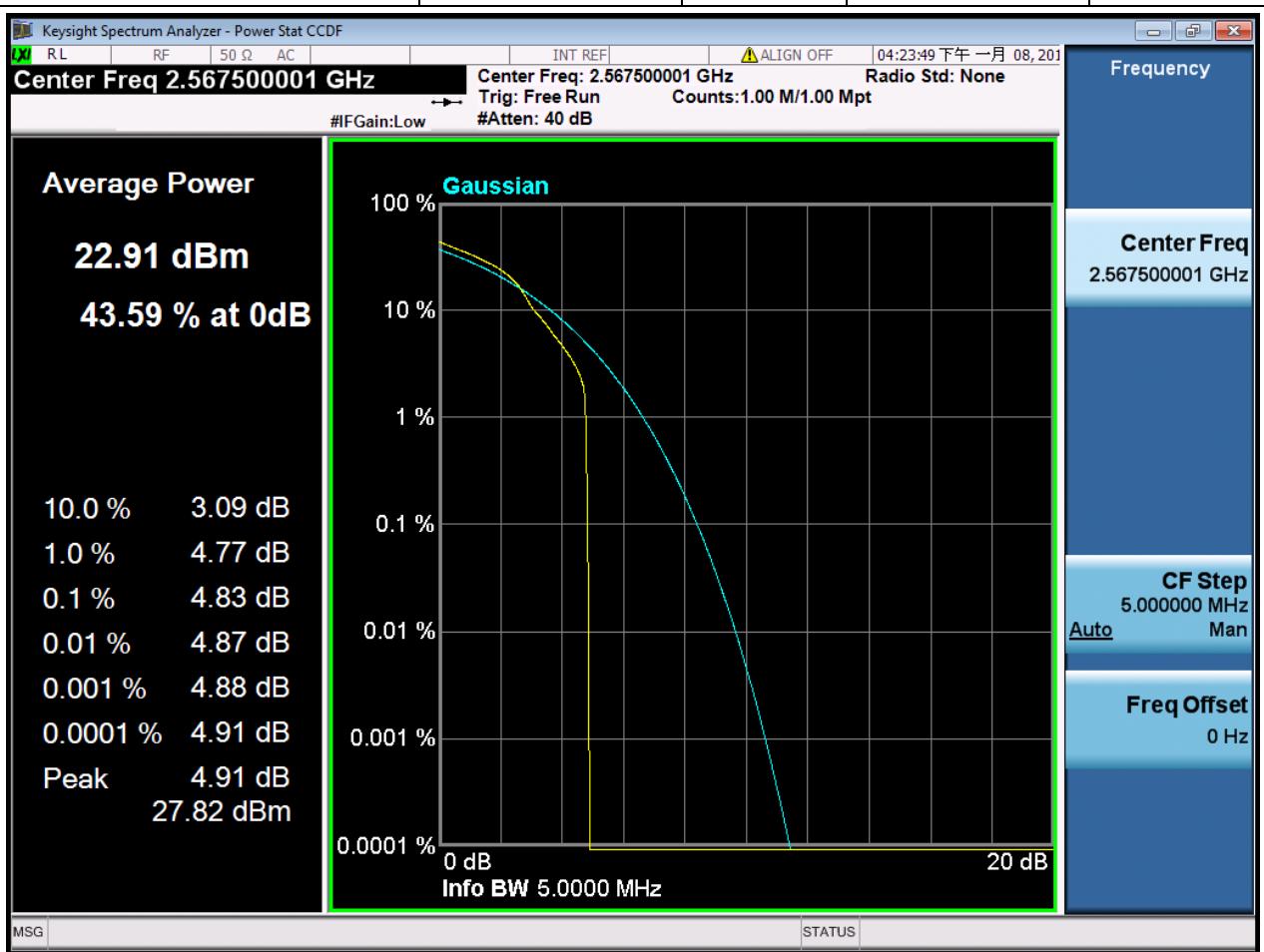
**1.40. LTE Peak to Average Ratio(NTNV)(Subtest:40, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2567.5	0.1	5.05	13	Pass



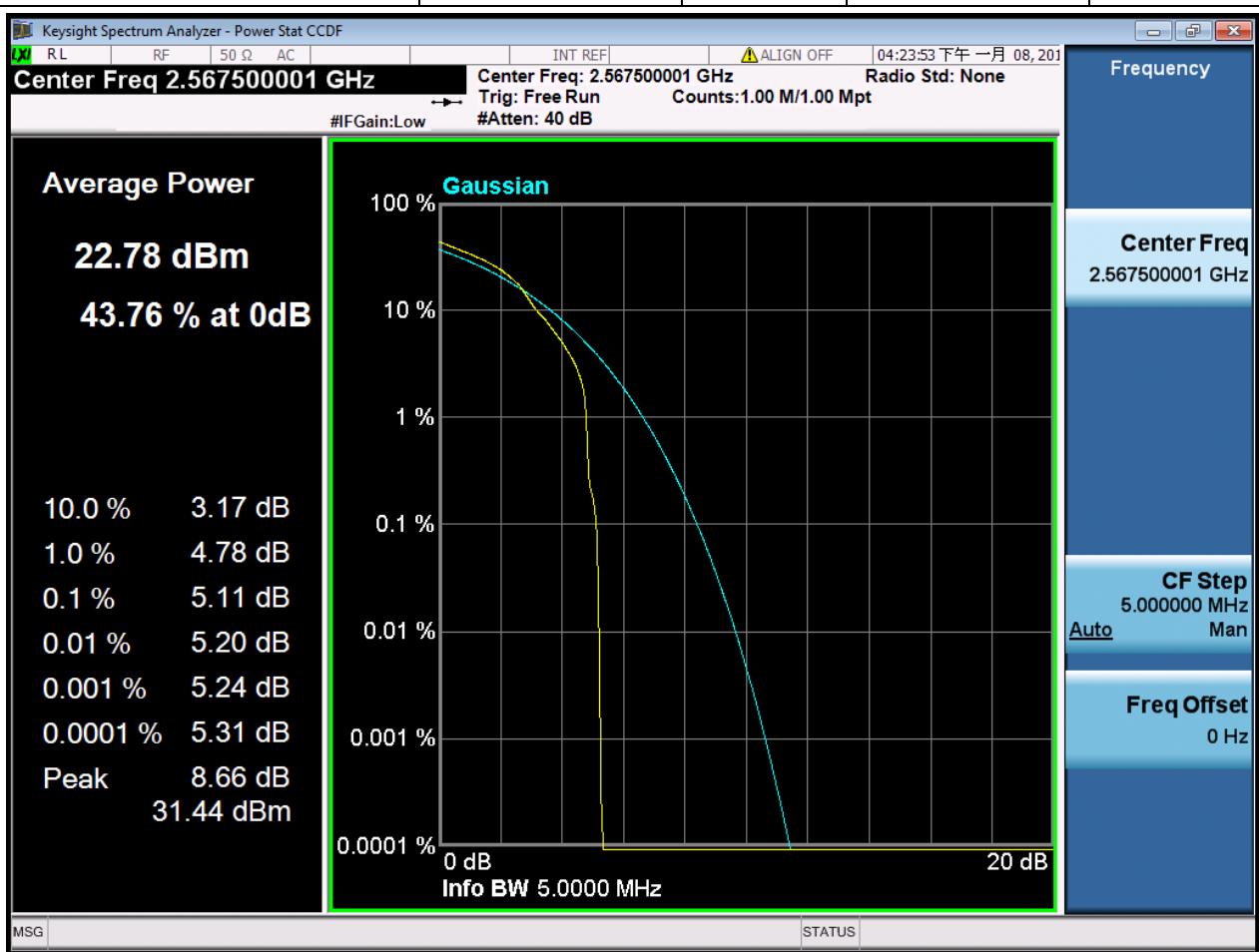
**1.41. LTE Peak to Average Ratio(NTNV)(Subtest:41, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:MID)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2567.5	0.1	4.83	13	Pass



**1.42. LTE Peak to Average Ratio(NTNV)(Subtest:42, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2567.5	0.1	5.11	13	Pass



Average Power  
**22.78 dBm**  
**43.76 % at 0dB**

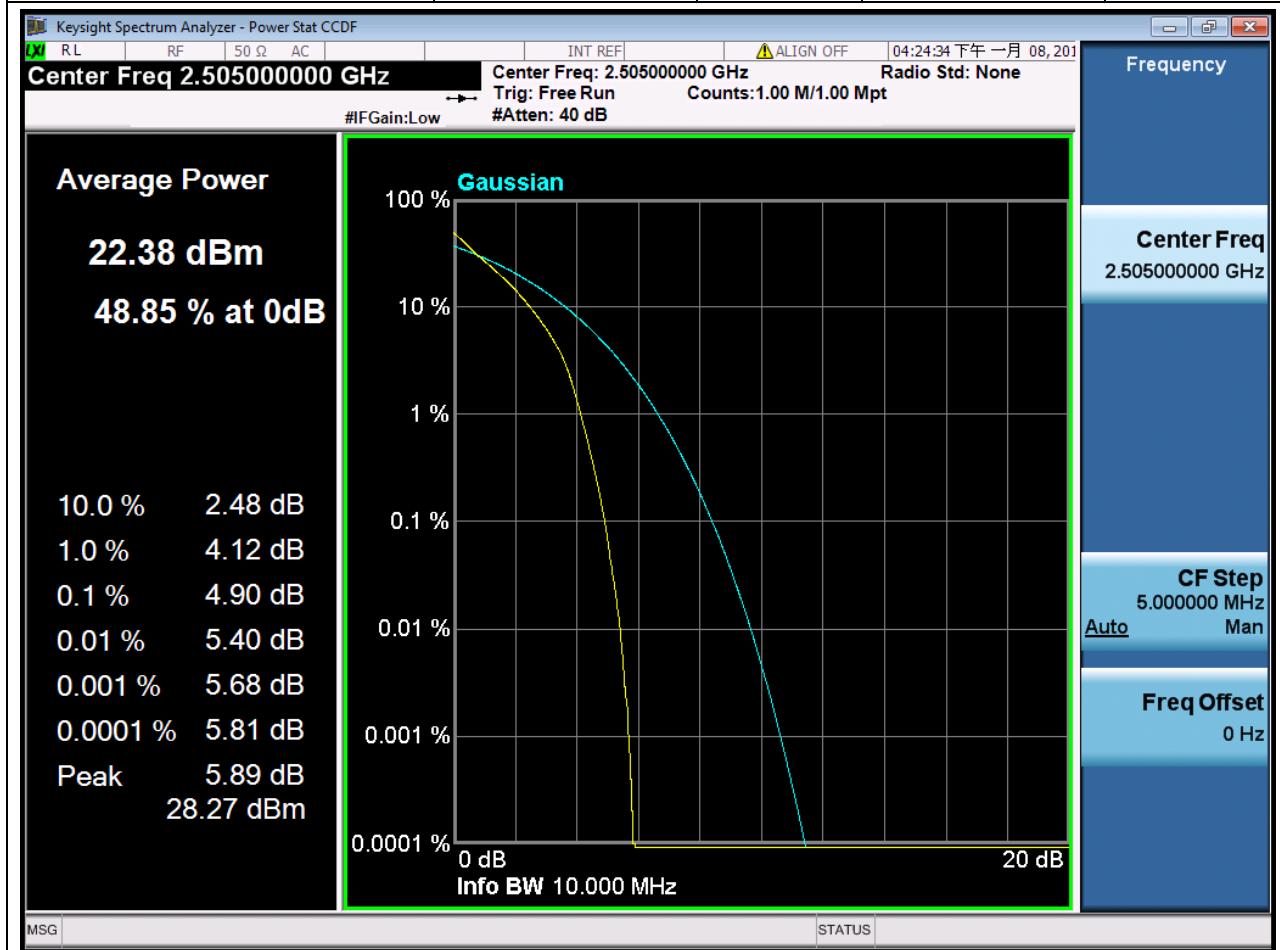
10.0 %	3.17 dB
1.0 %	4.78 dB
0.1 %	5.11 dB
0.01 %	5.20 dB
0.001 %	5.24 dB
0.0001 %	5.31 dB
Peak	8.66 dB
	31.44 dBm

Center Freq 2.567500001 GHz      Radio Std: None  
Trig: Free Run      Counts: 1.00 M/1.00 Mpt  
#IFGain:Low      #Atten: 40 dB

Frequency  
Center Freq 2.567500001 GHz  
CF Step 5.000000 MHz Man  
Auto  
Freq Offset 0 Hz

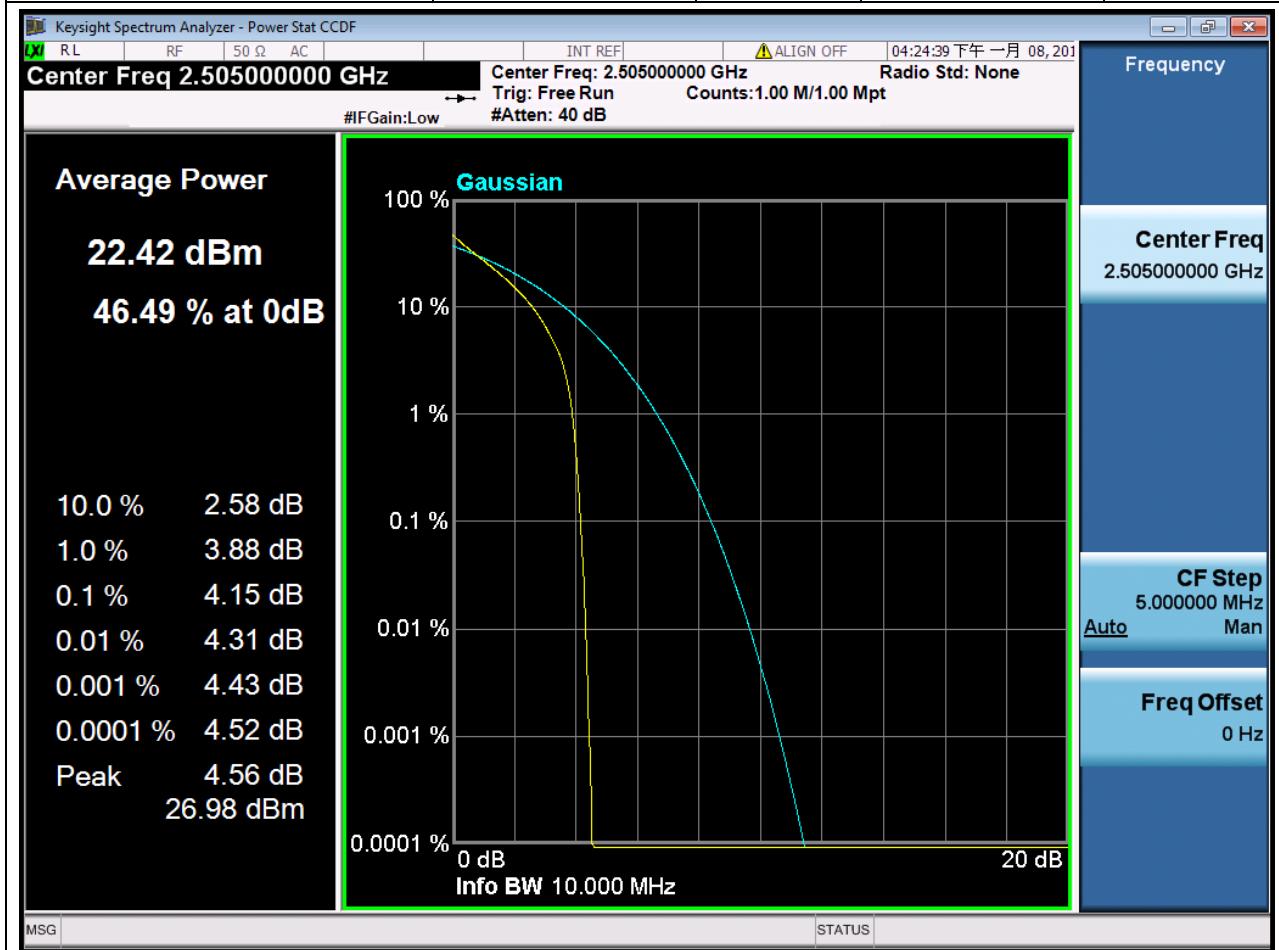
**1.43. LTE Peak to Average Ratio(NTNV)(Subtest:43, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2505	0.1	4.9	13	Pass



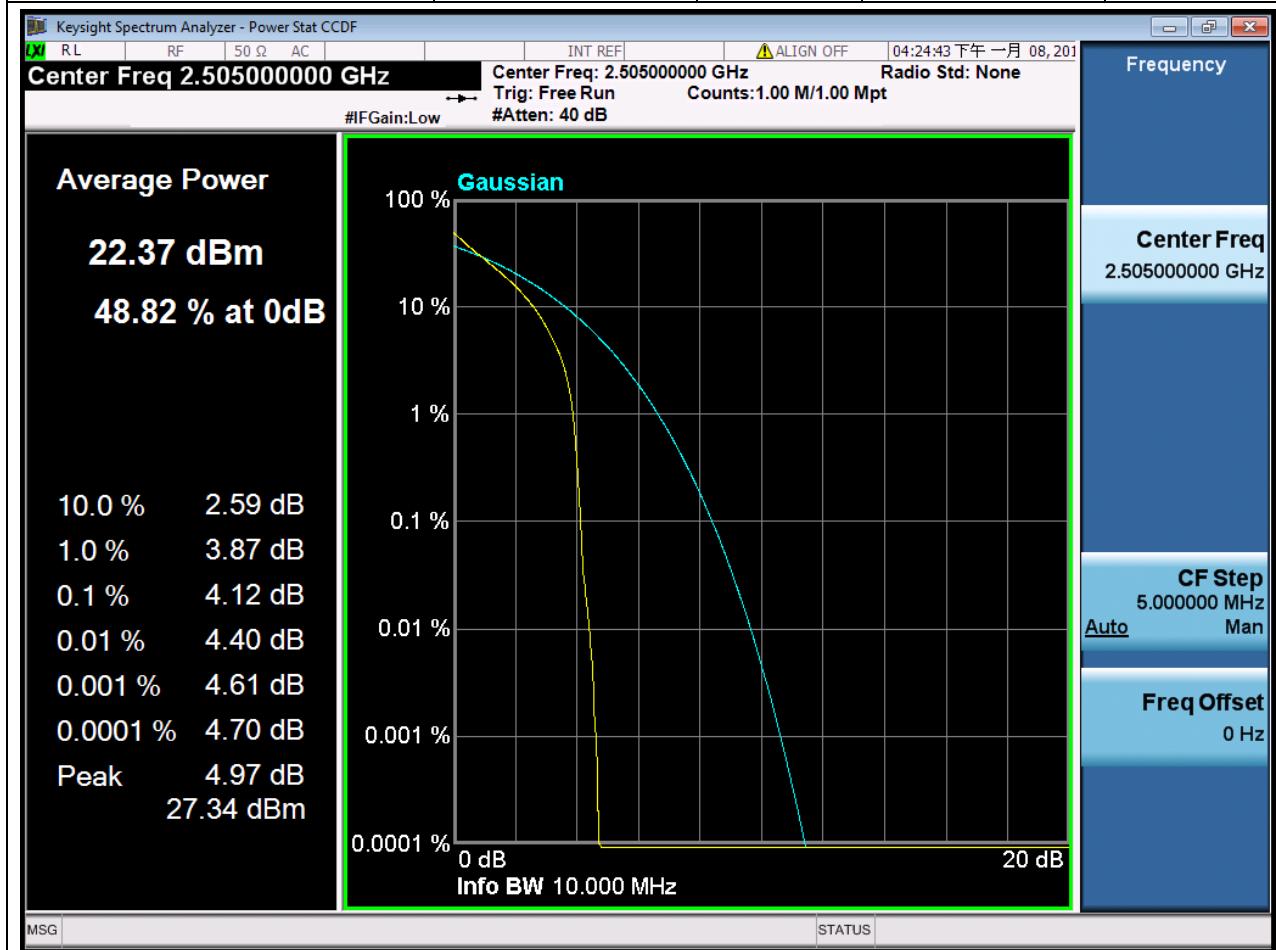
**1.44. LTE Peak to Average Ratio(NTNV)(Subtest:44, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2505	0.1	4.15	13	Pass



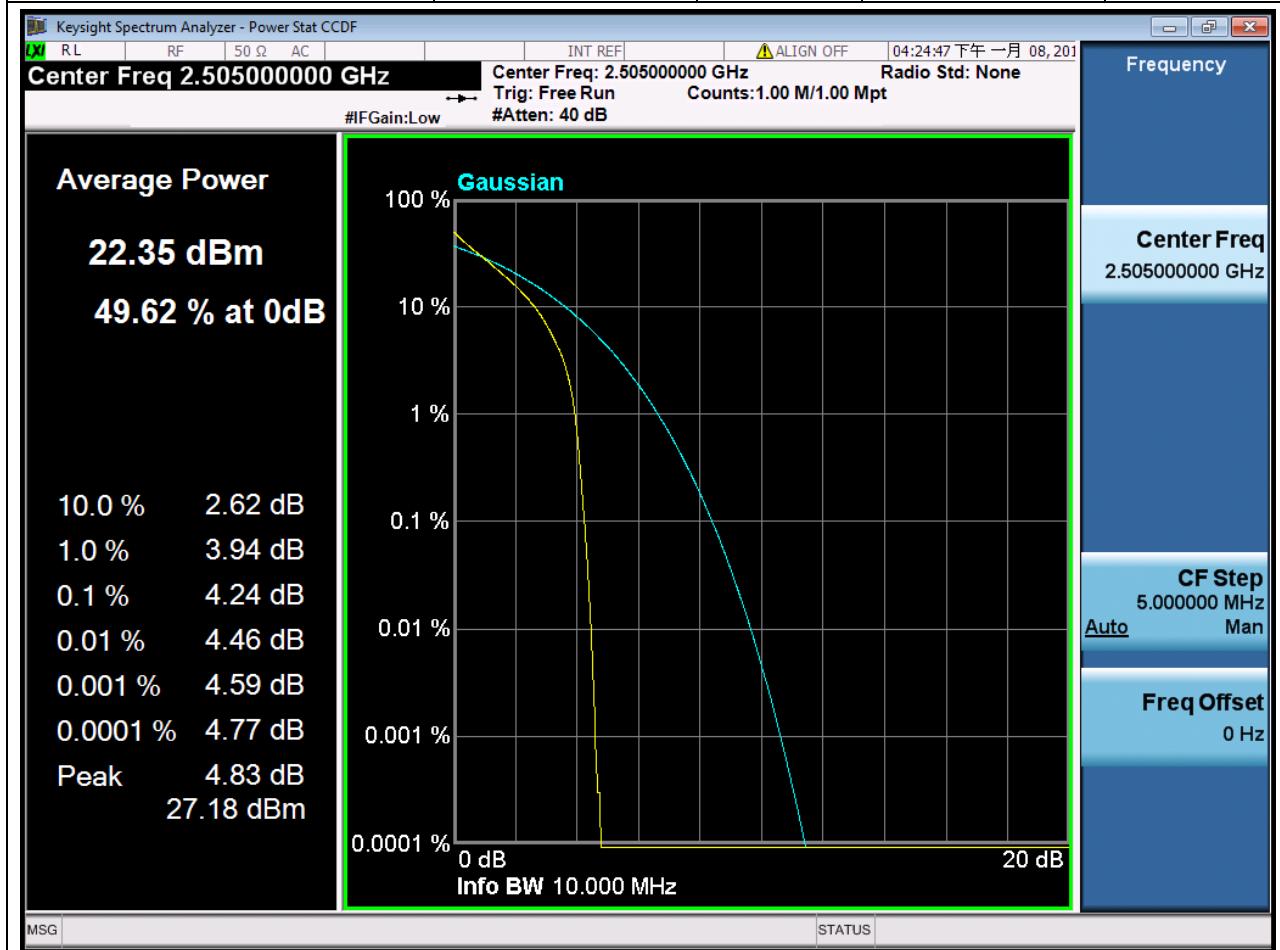
**1.45. LTE Peak to Average Ratio(NTNV)(Subtest:45, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:MID)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2505	0.1	4.12	13	Pass



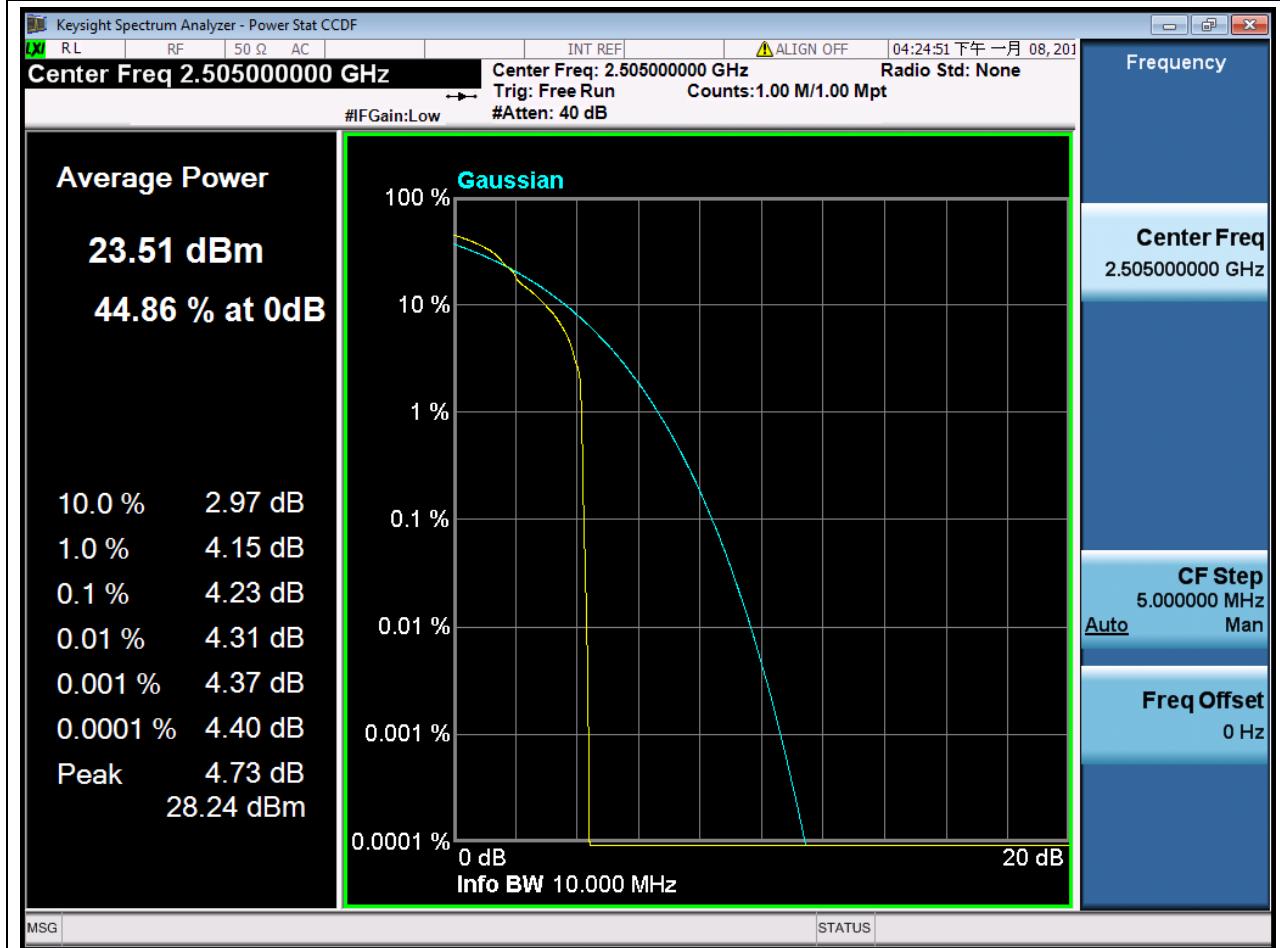
**1.46. LTE Peak to Average Ratio(NTNV)(Subtest:46, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2505	0.1	4.24	13	Pass



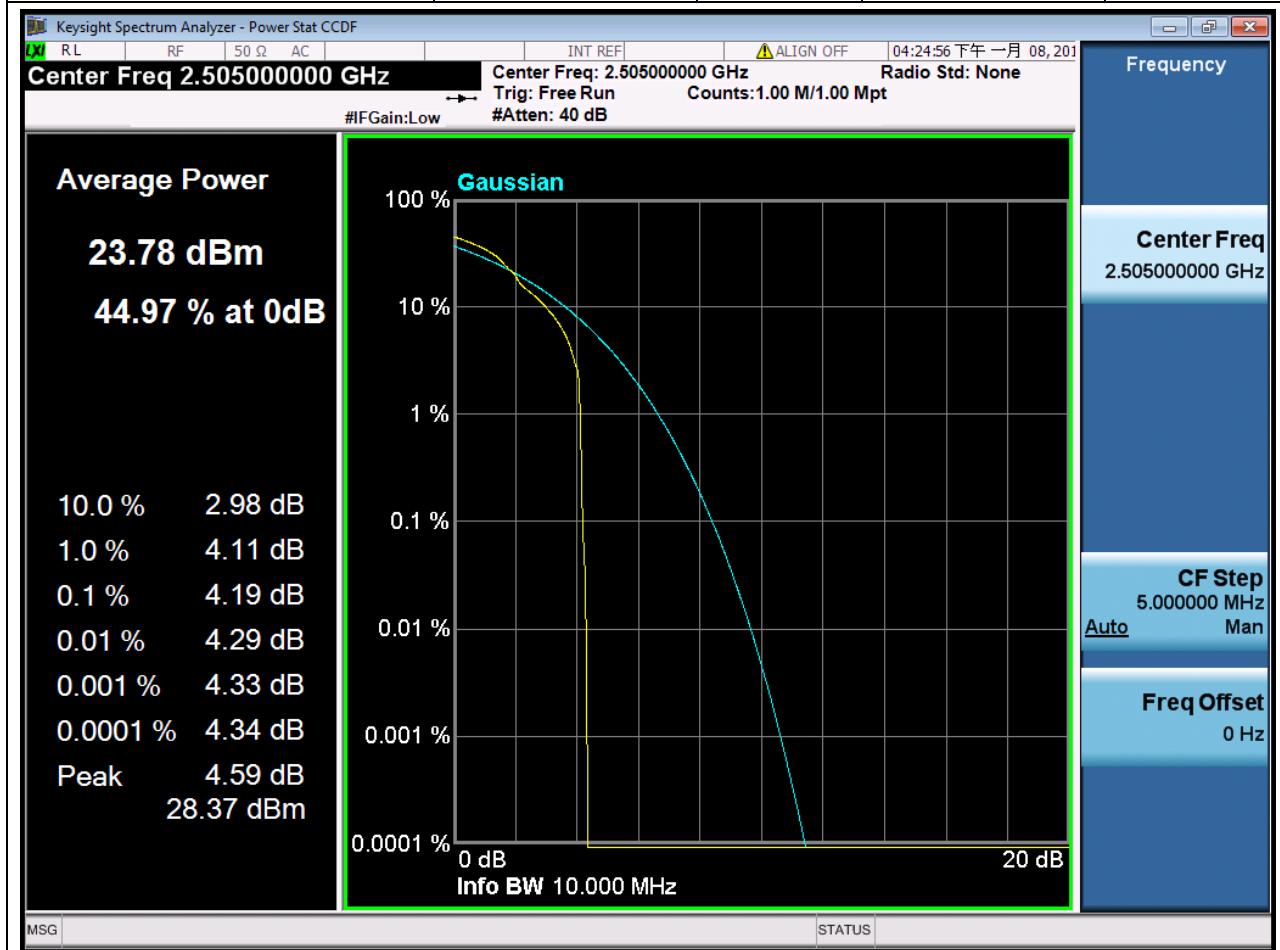
**1.47. LTE Peak to Average Ratio(NTNV)(Subtest:47, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2505	0.1	4.23	13	Pass



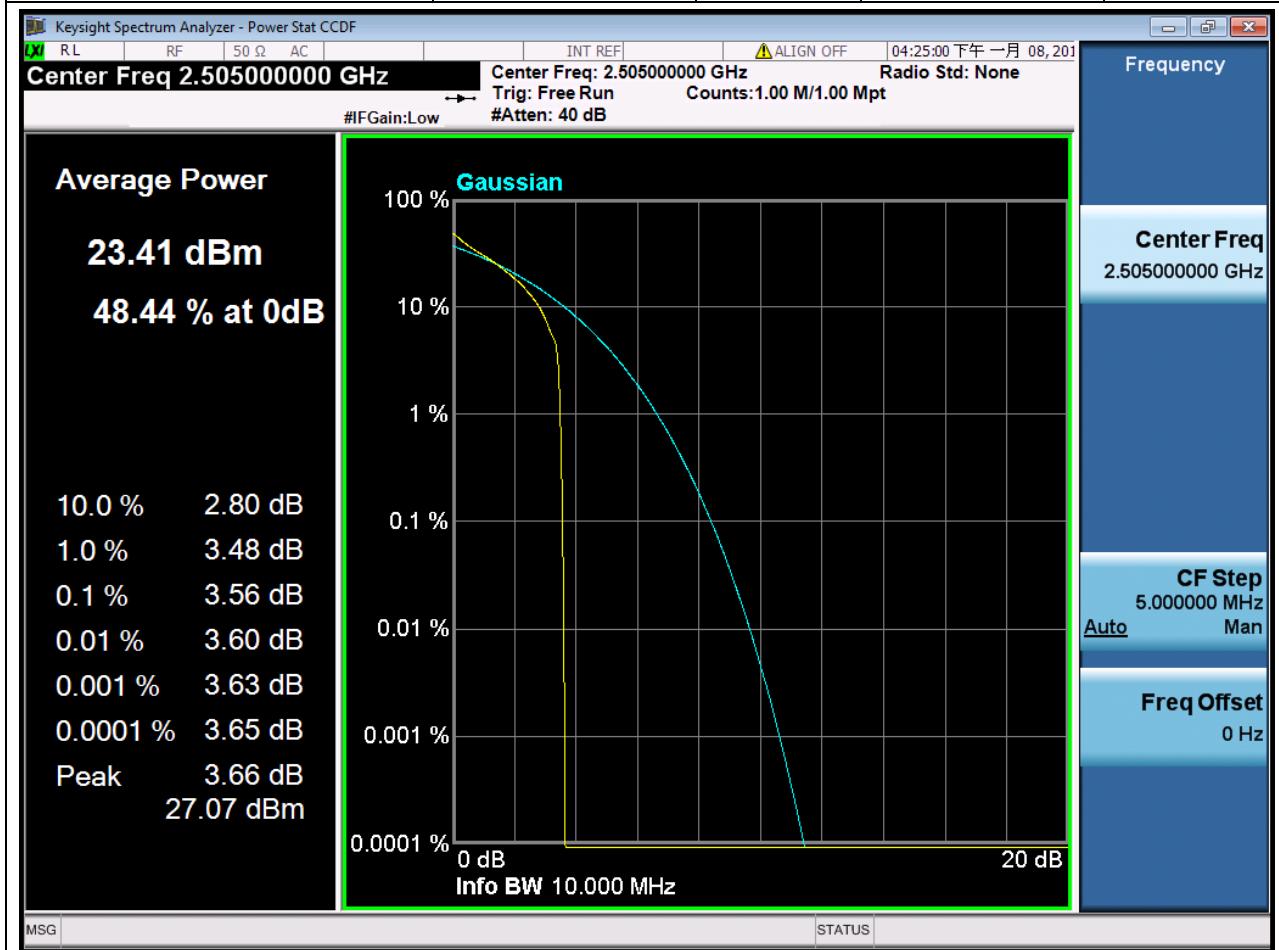
**1.48. LTE Peak to Average Ratio(NTNV)(Subtest:48, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:MID)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2505	0.1	4.19	13	Pass



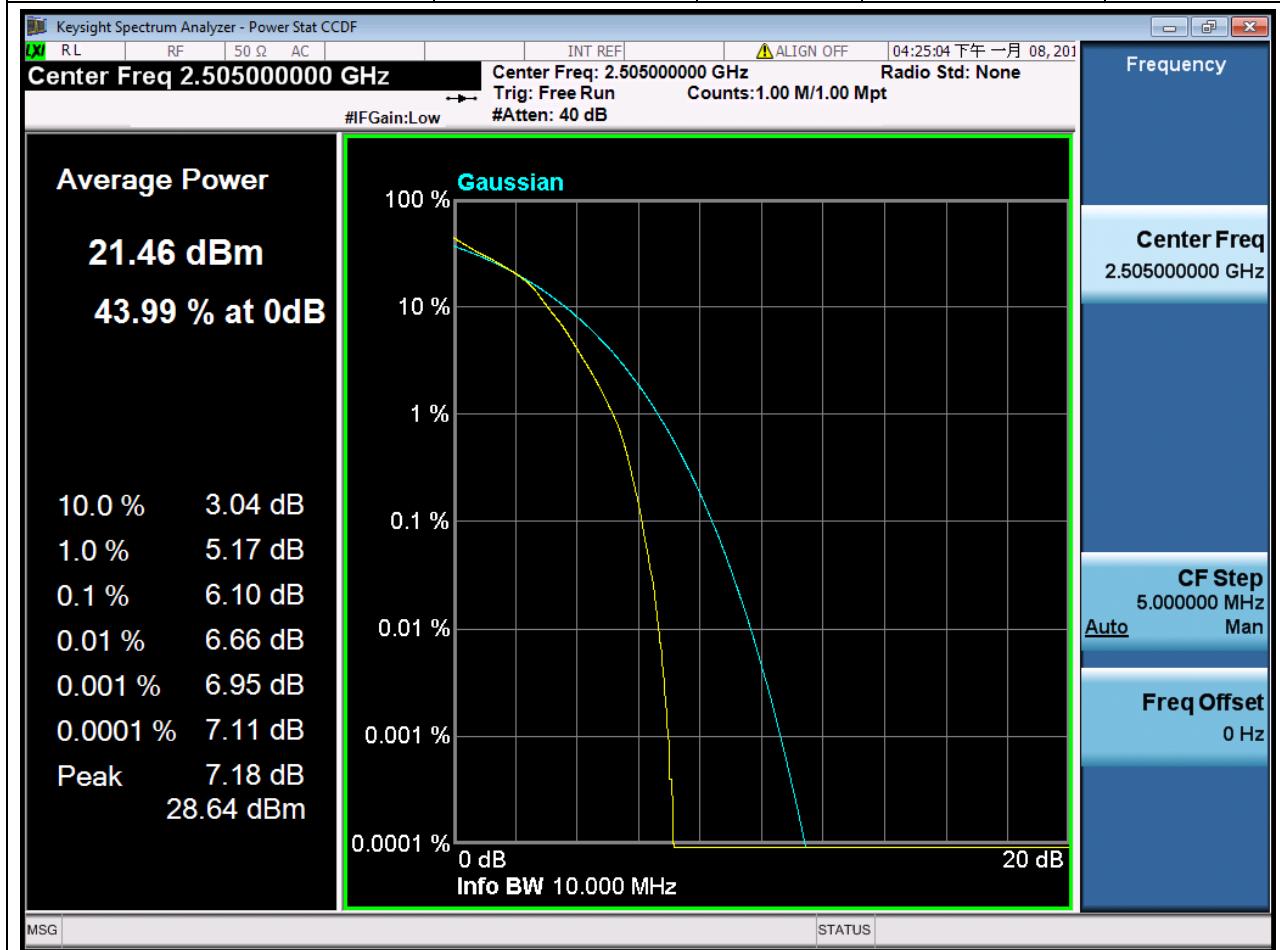
**1.49. LTE Peak to Average Ratio(NTNV)(Subtest:49, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2505	0.1	3.56	13	Pass



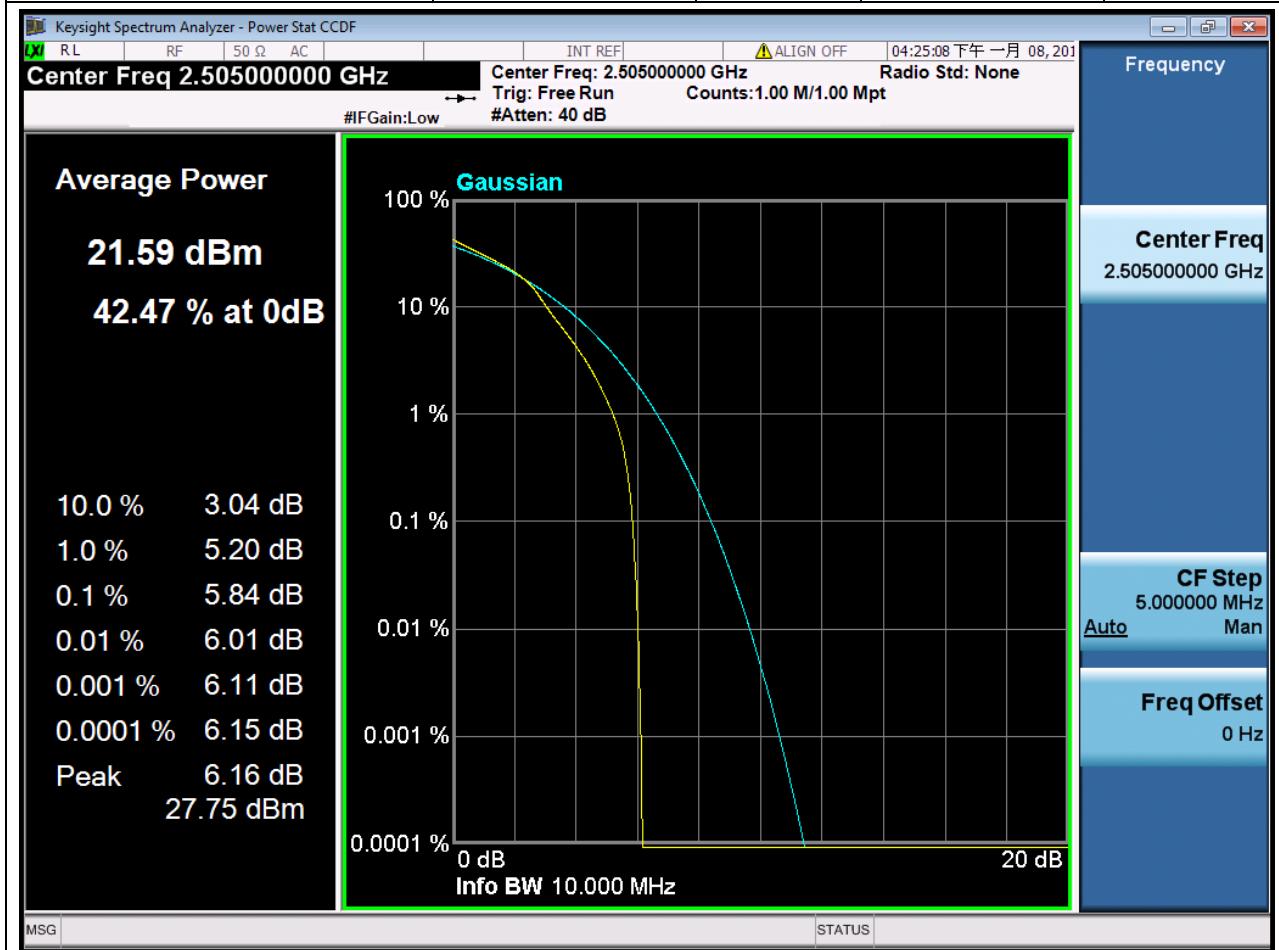
**1.50. LTE Peak to Average Ratio(NTNV)(Subtest:50, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2505	0.1	6.1	13	Pass



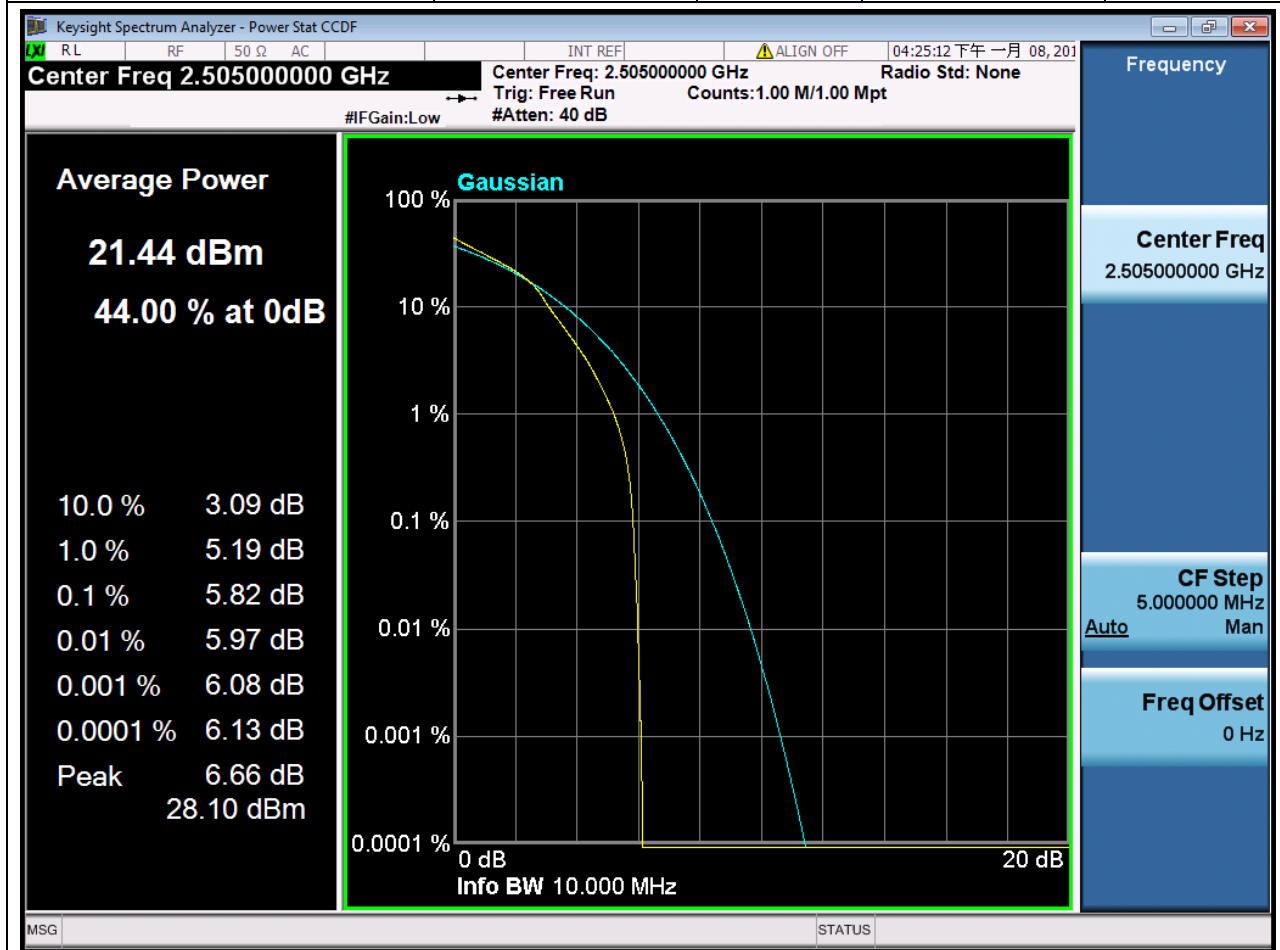
**1.51. LTE Peak to Average Ratio(NTNV)(Subtest:51, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 25, RB Position:LOW)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2505	0.1	5.84	13	Pass



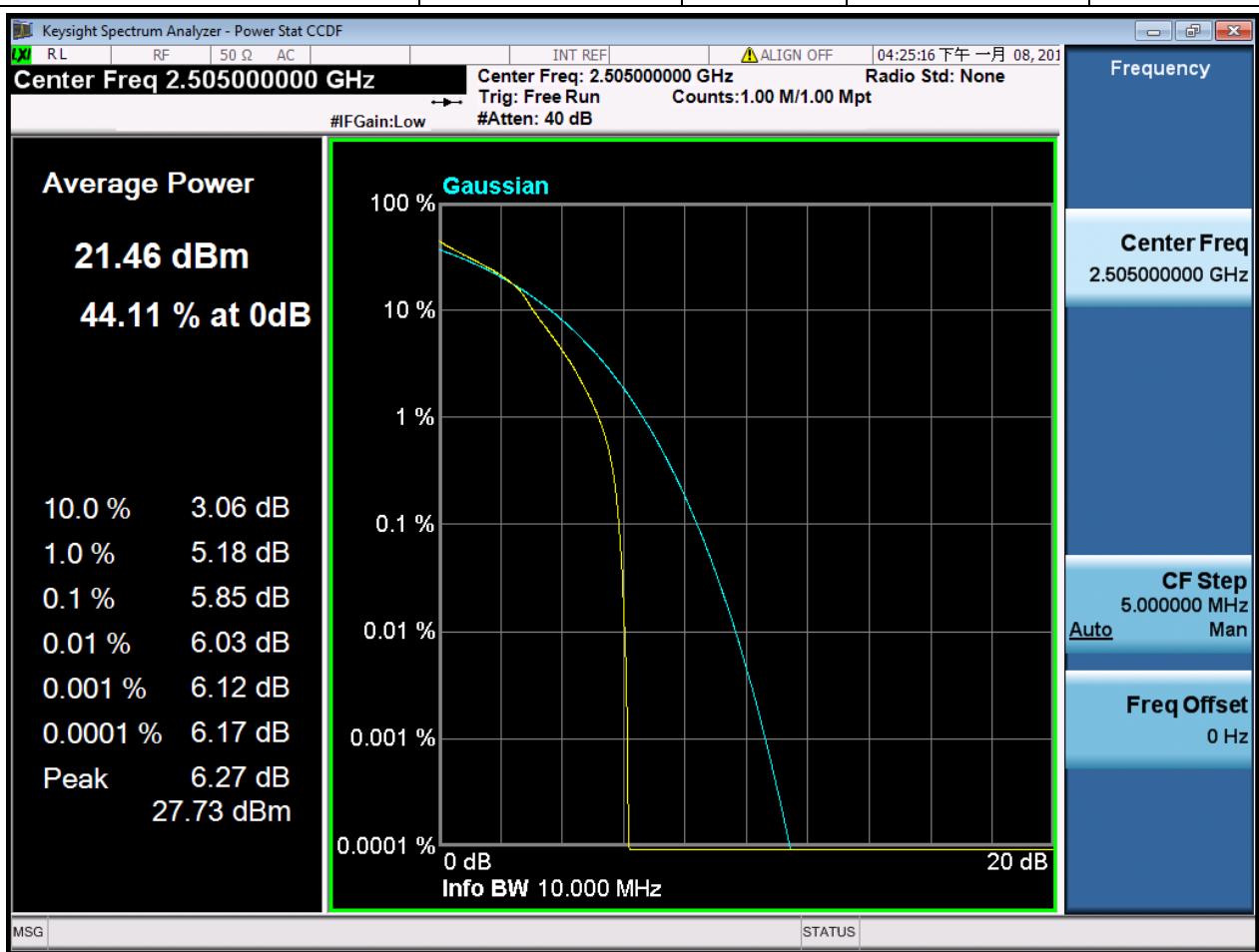
**1.52. LTE Peak to Average Ratio(NTNV)(Subtest:52, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 25, RB Position:MID)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2505	0.1	5.82	13	Pass



**1.53. LTE Peak to Average Ratio(NTNV)(Subtest:53, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2505	0.1	5.85	13	Pass



Average Power  
21.46 dBm  
44.11 % at 0dB

10.0 %	3.06 dB
1.0 %	5.18 dB
0.1 %	5.85 dB
0.01 %	6.03 dB
0.001 %	6.12 dB
0.0001 %	6.17 dB
Peak	6.27 dB
	27.73 dBm

Center Freq 2.505000000 GHz

Center Freq: 2.505000000 GHz  
Trig: Free Run Counts:1.00 M/1.00 Mpt  
#IFGain:Low #Atten: 40 dB

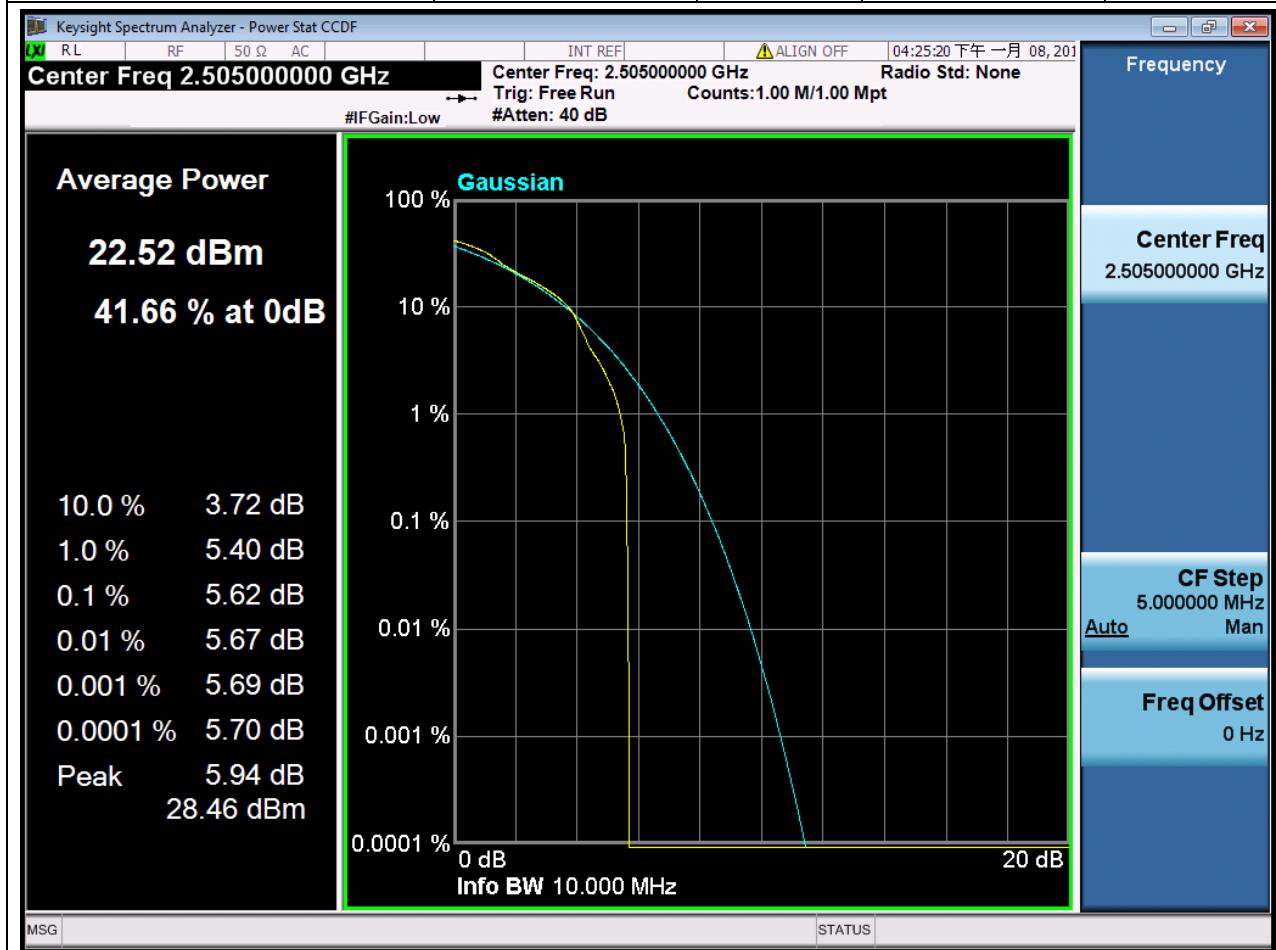
Frequency

CF Step 5.000000 MHz  
Auto Man

Freq Offset 0 Hz

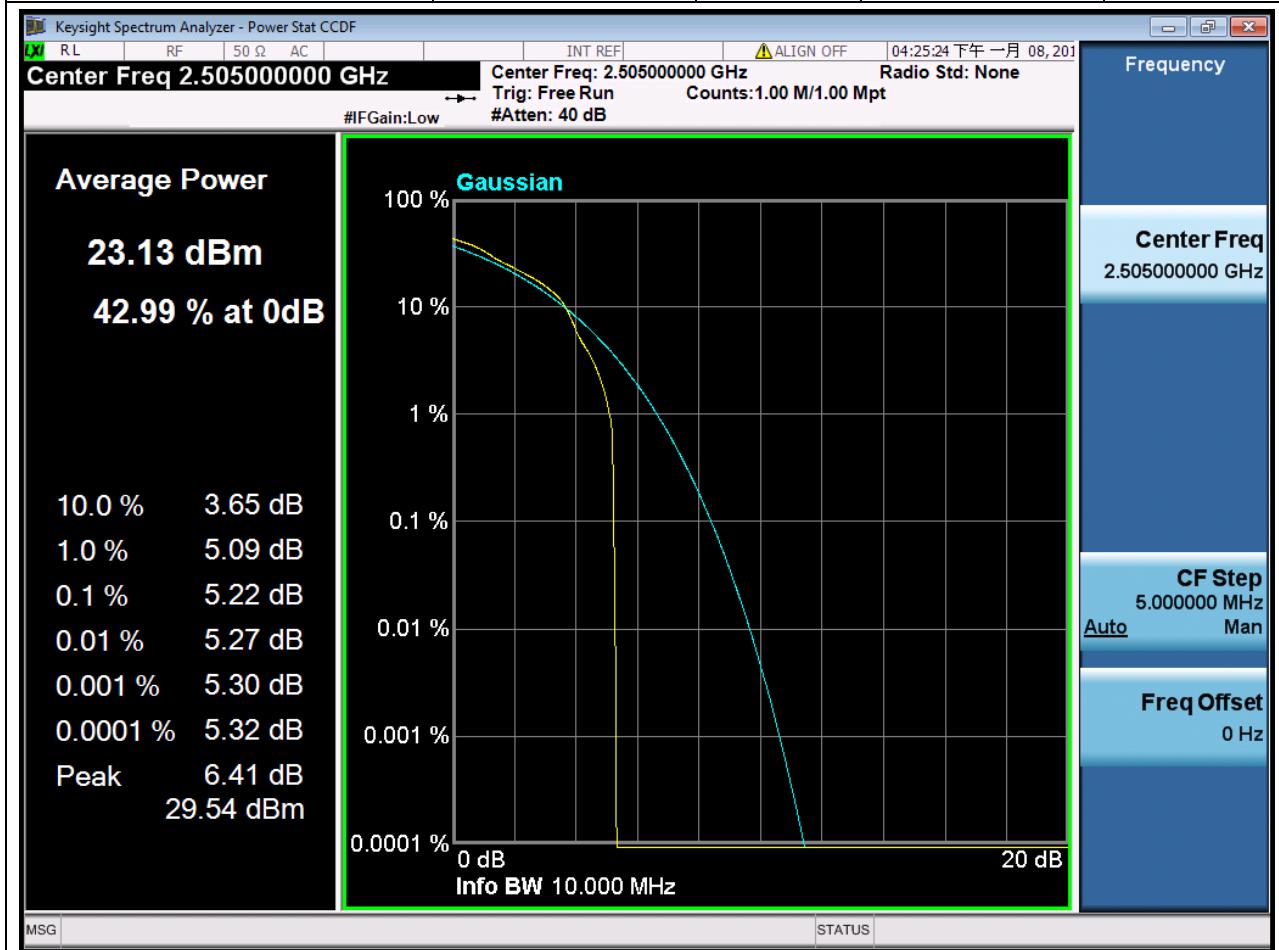
**1.54. LTE Peak to Average Ratio(NTNV)(Subtest:54, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2505	0.1	5.62	13	Pass



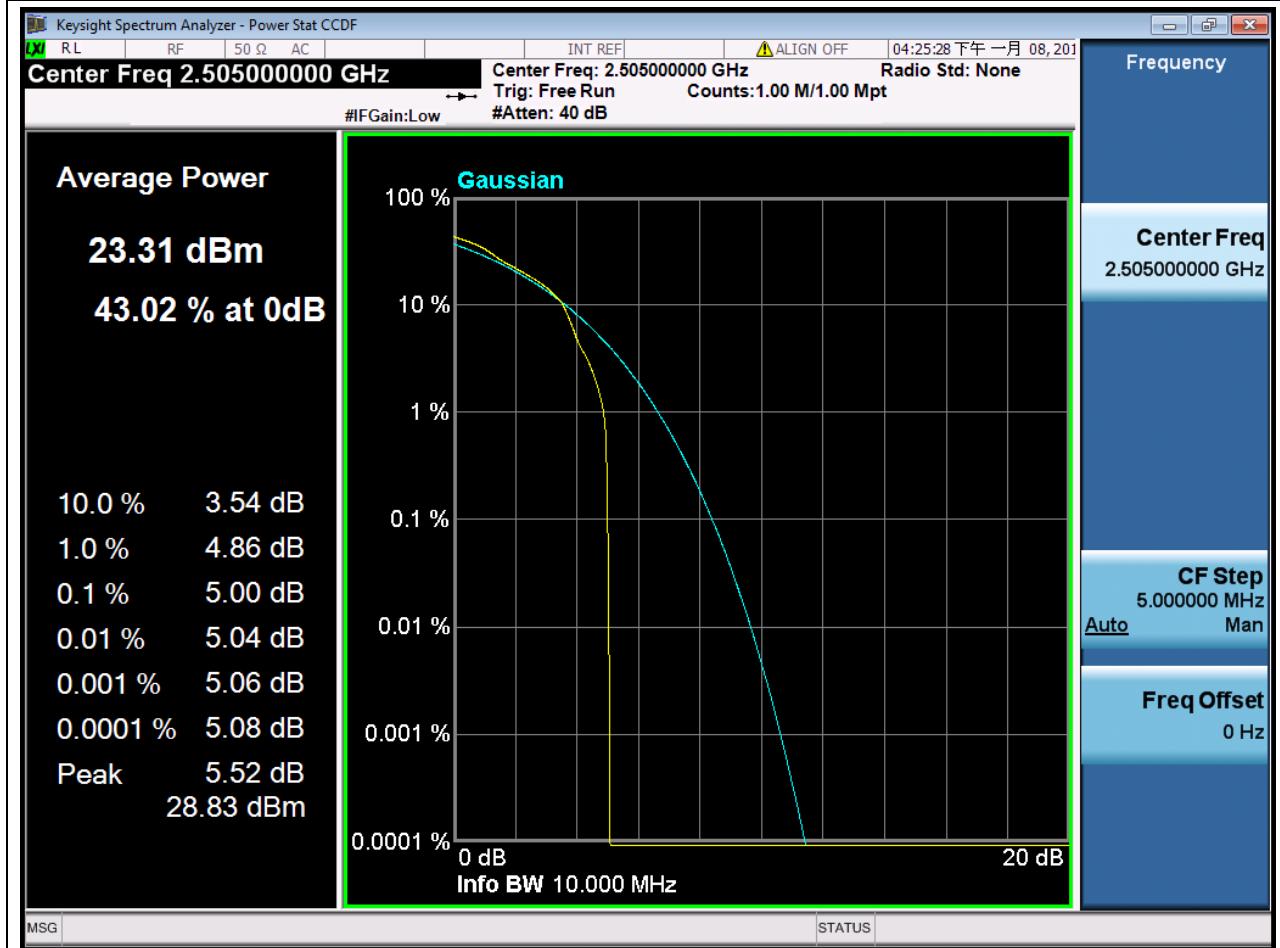
**1.55. LTE Peak to Average Ratio(NTNV)(Subtest:55, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:MID)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2505	0.1	5.22	13	Pass



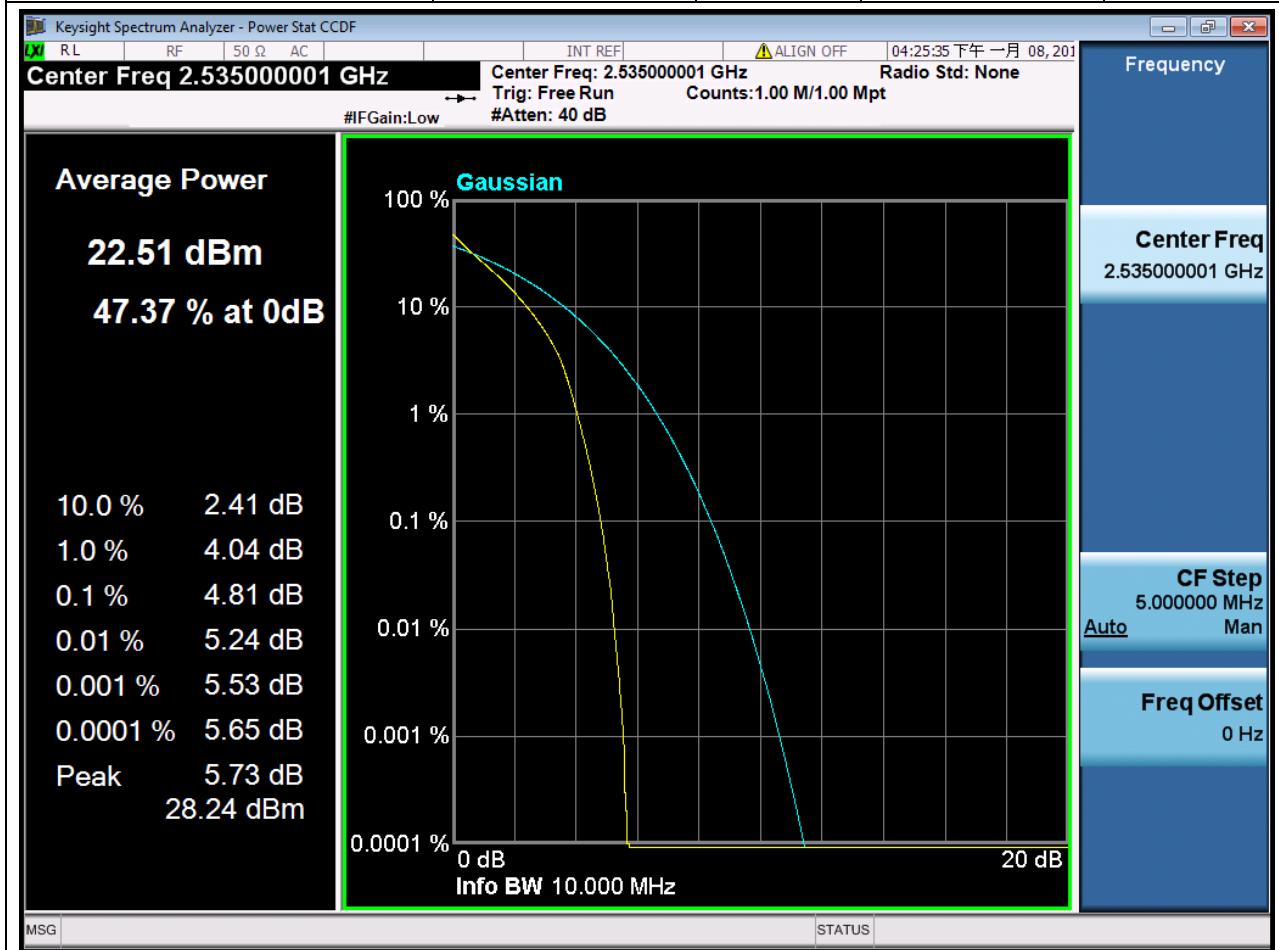
**1.56. LTE Peak to Average Ratio(NTNV)(Subtest:56, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2505	0.1	5	13	Pass



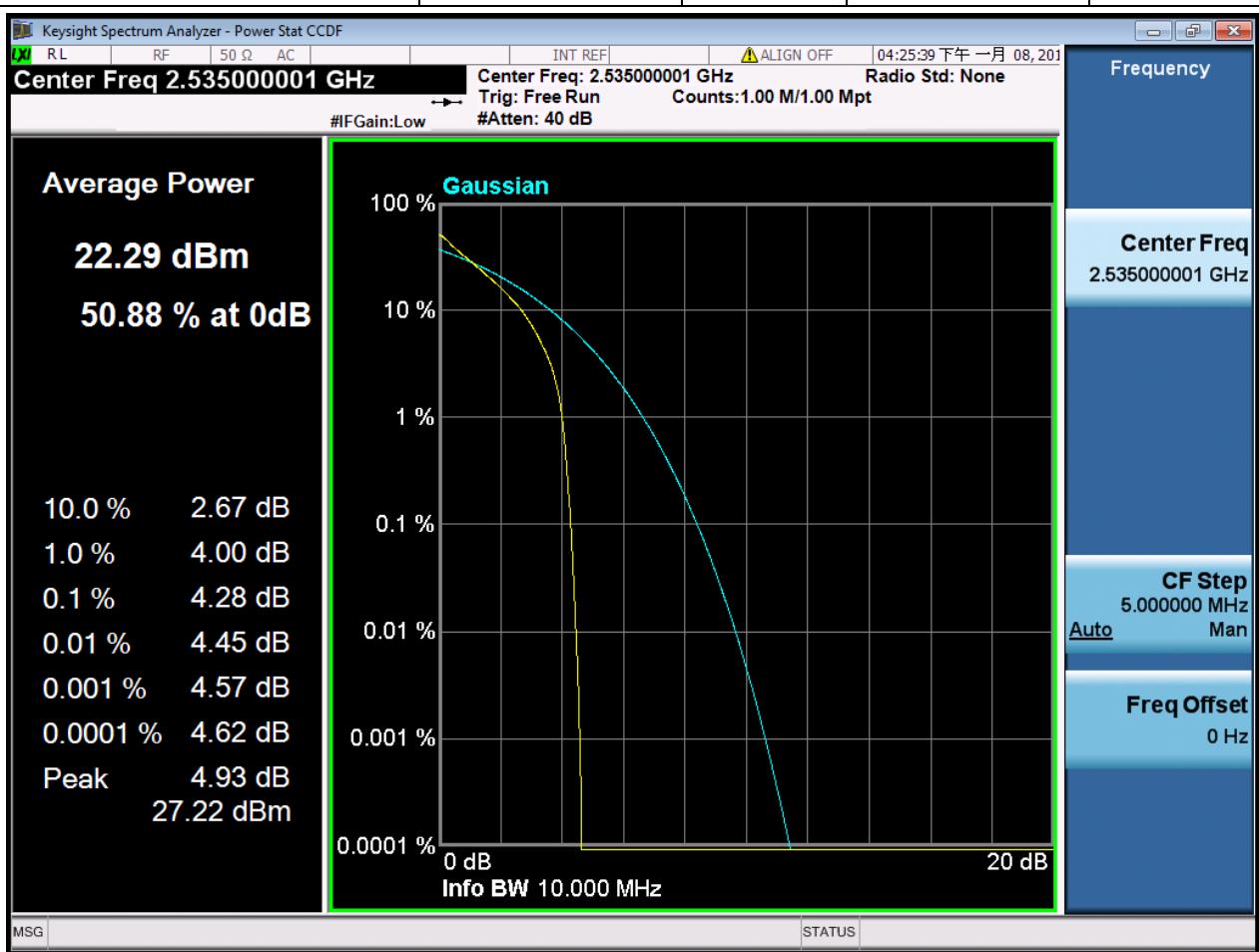
**1.57. LTE Peak to Average Ratio(NTNV)(Subtest:57, Channel:21100, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	4.81	13	Pass



**1.58. LTE Peak to Average Ratio(NTNV)(Subtest:58, Channel:21100, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	4.28	13	Pass



Average Power  
**22.29 dBm**  
50.88 % at 0dB

10.0 %	2.67 dB
1.0 %	4.00 dB
0.1 %	4.28 dB
0.01 %	4.45 dB
0.001 %	4.57 dB
0.0001 %	4.62 dB
Peak	4.93 dB
	27.22 dBm

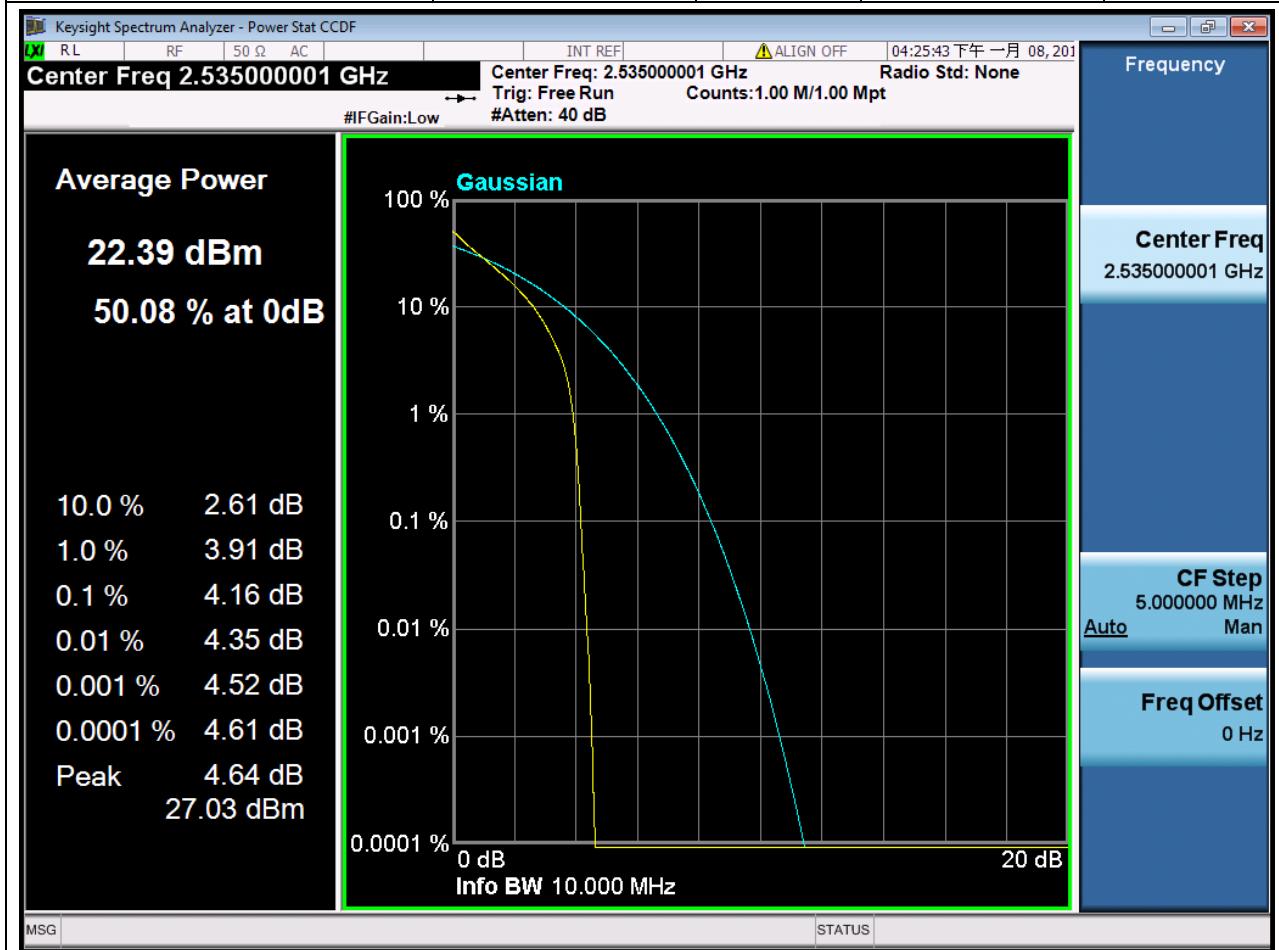
Center Freq 2.535000001 GHz

CF Step 5.000000 MHz

Freq Offset 0 Hz

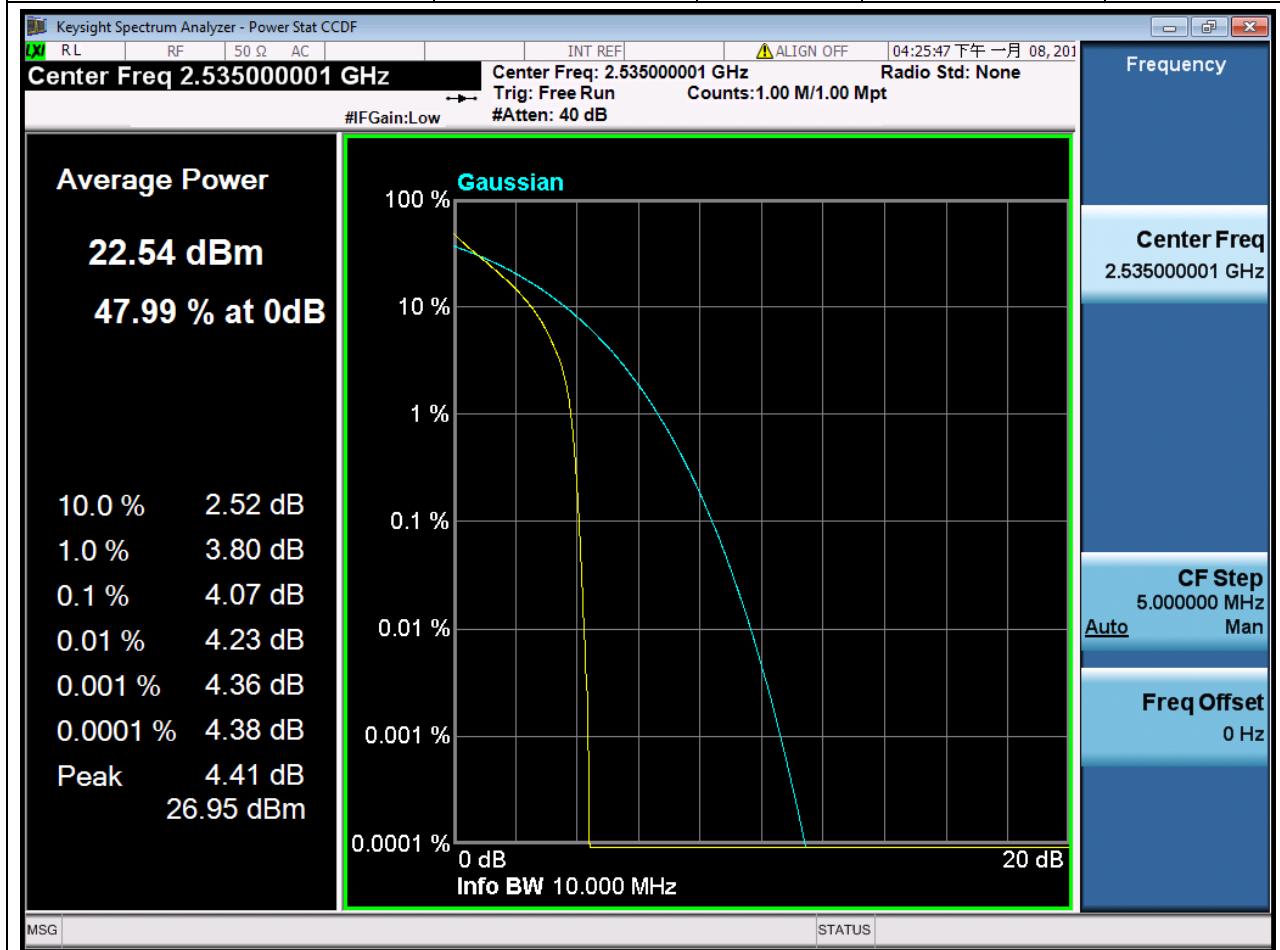
**1.59. LTE Peak to Average Ratio(NTNV)(Subtest:59, Channel:21100, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:MID)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	4.16	13	Pass



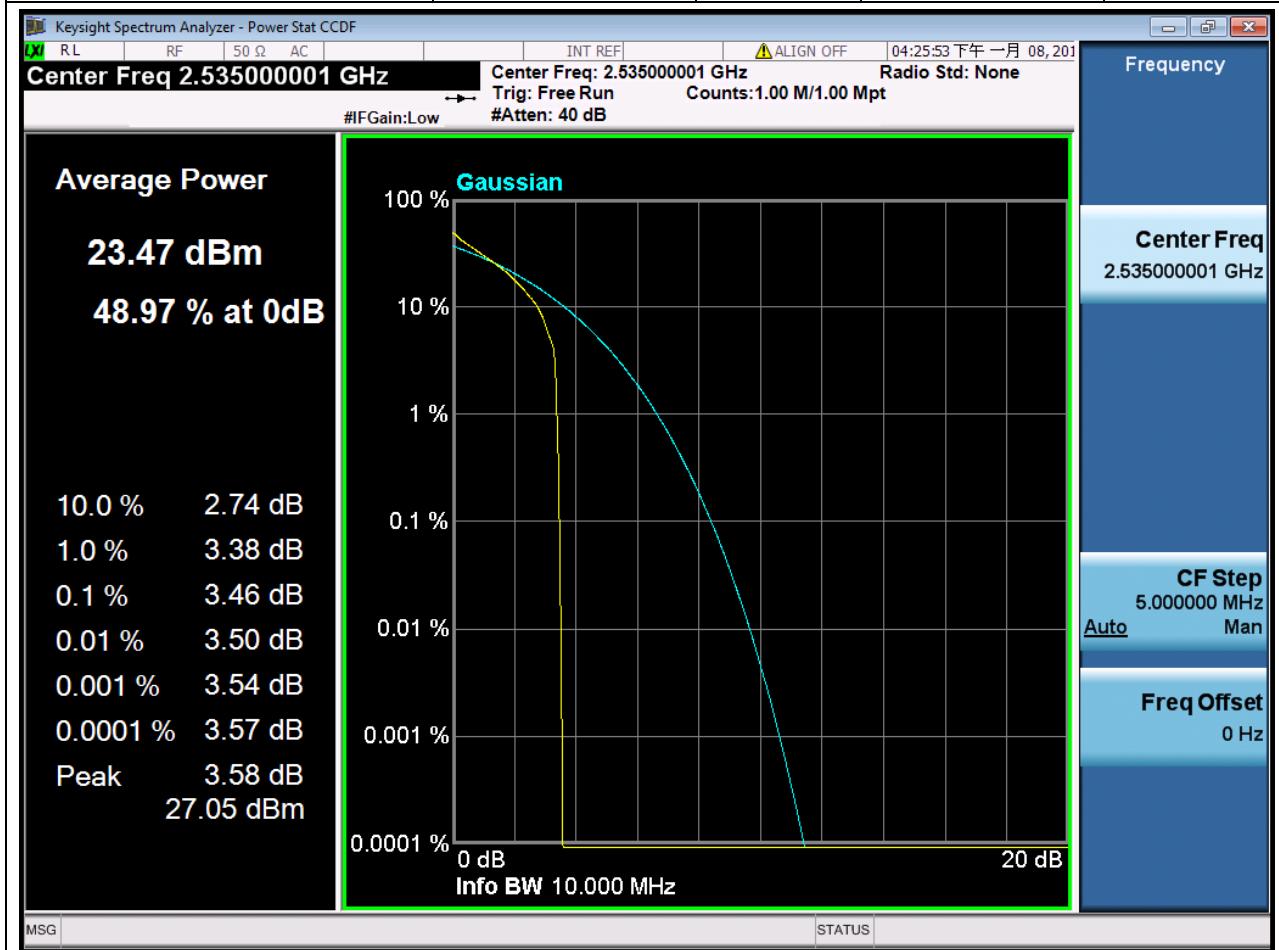
**1.60. LTE Peak to Average Ratio(NTNV)(Subtest:60, Channel:21100, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	4.07	13	Pass



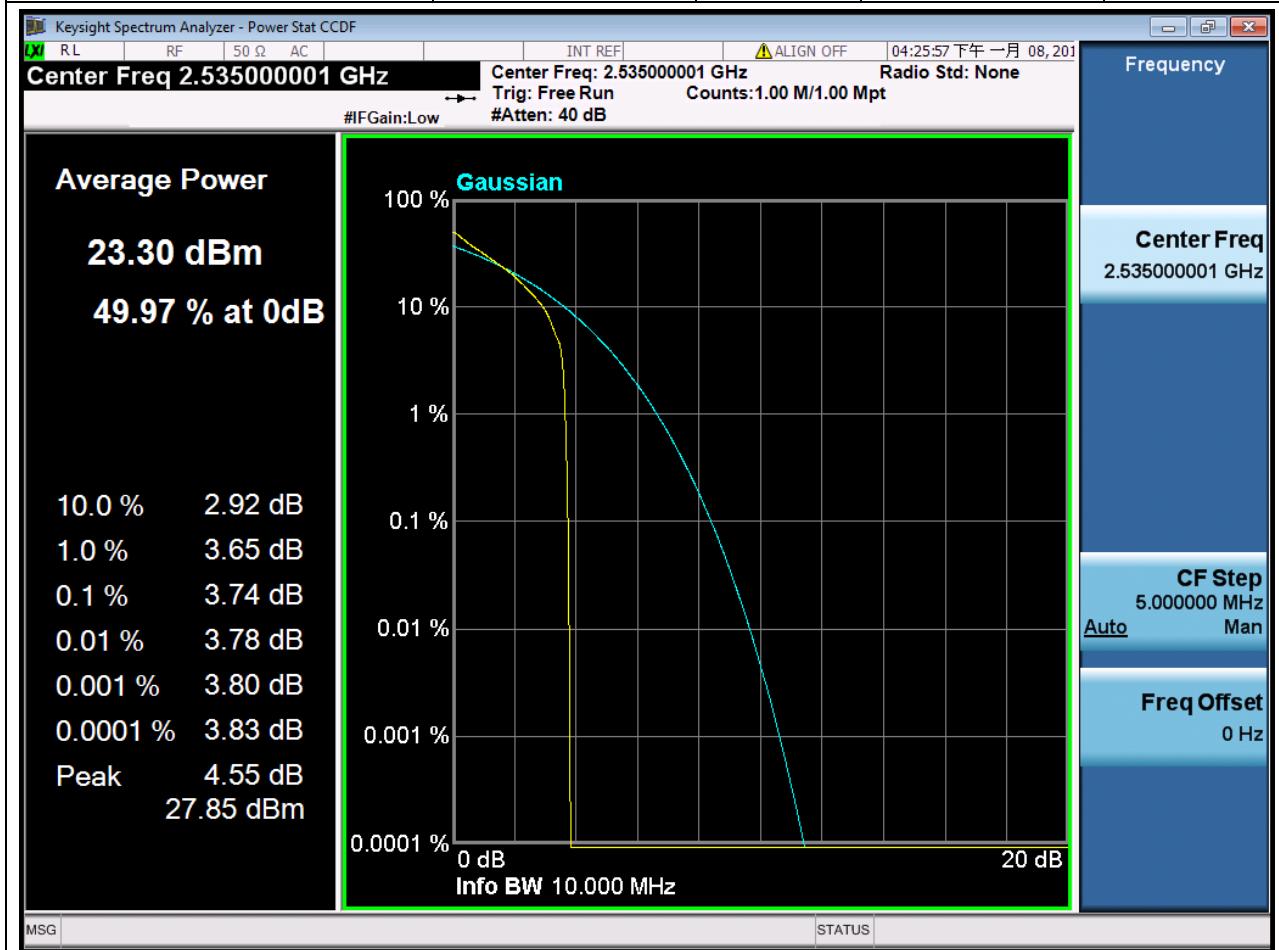
**1.61. LTE Peak to Average Ratio(NTNV)(Subtest:61, Channel:21100, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	3.46	13	Pass



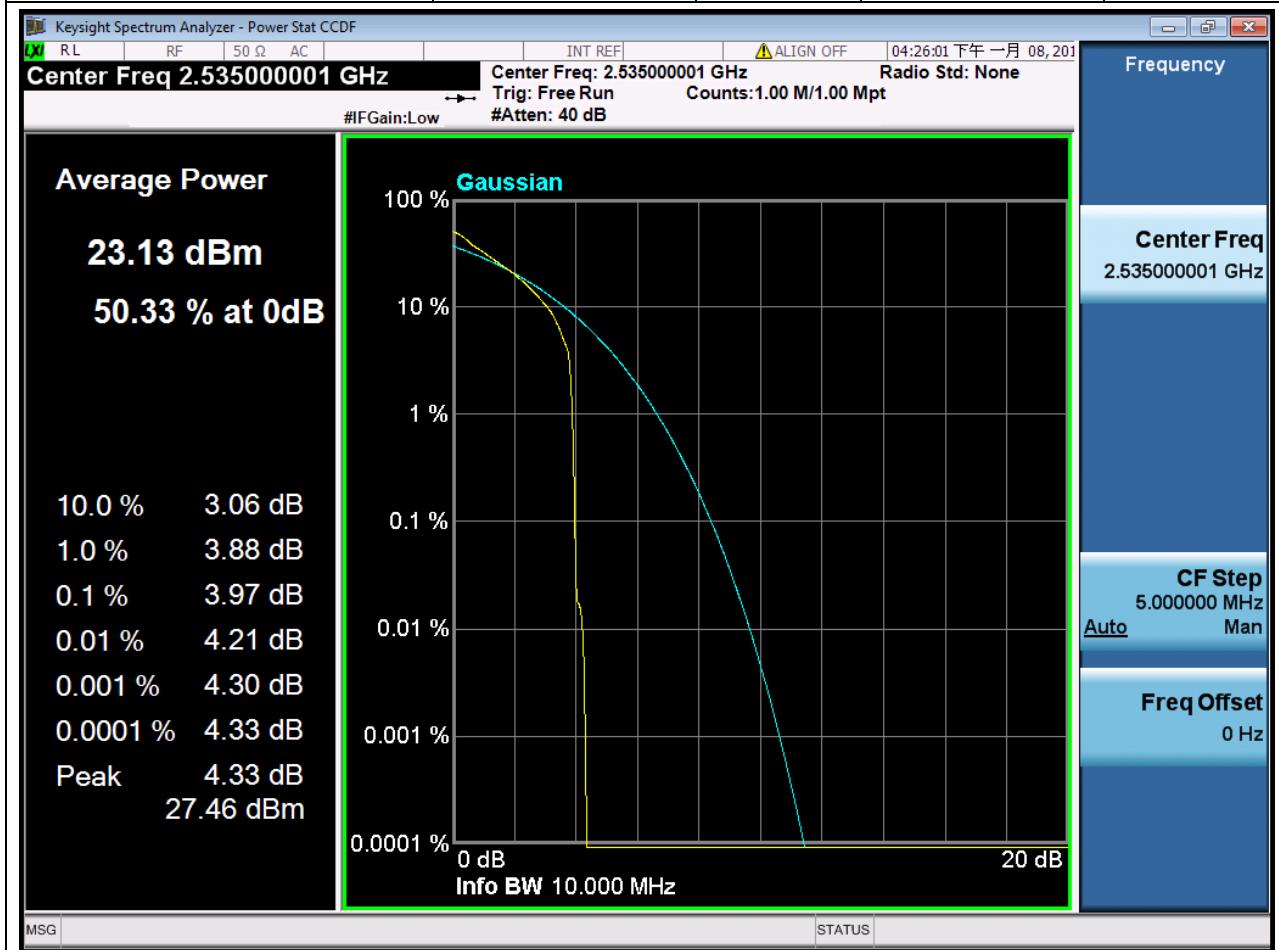
**1.62. LTE Peak to Average Ratio(NTNV)(Subtest:62, Channel:21100, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:MID)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	3.74	13	Pass



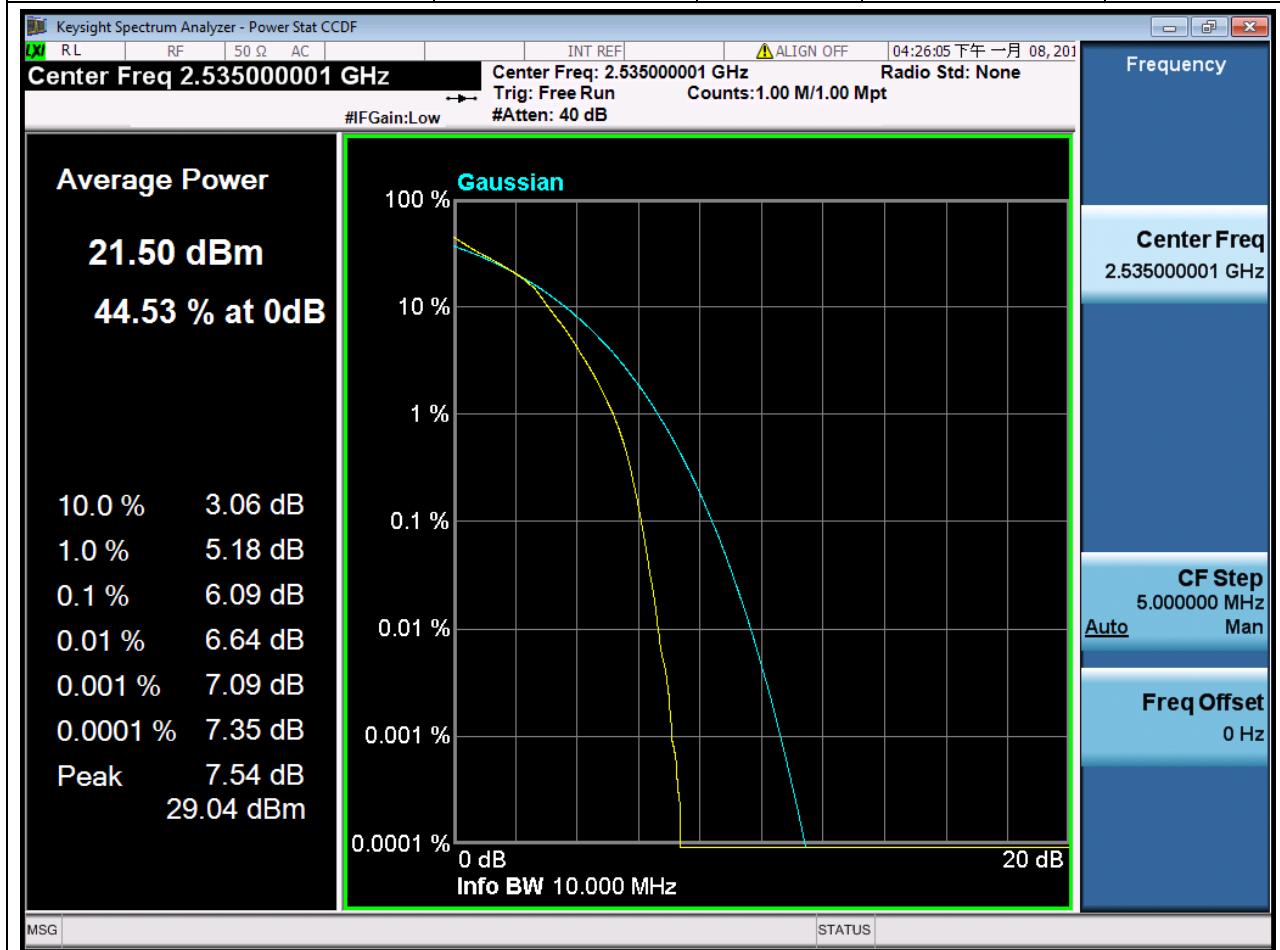
**1.63. LTE Peak to Average Ratio(NTNV)(Subtest:63, Channel:21100, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	3.97	13	Pass



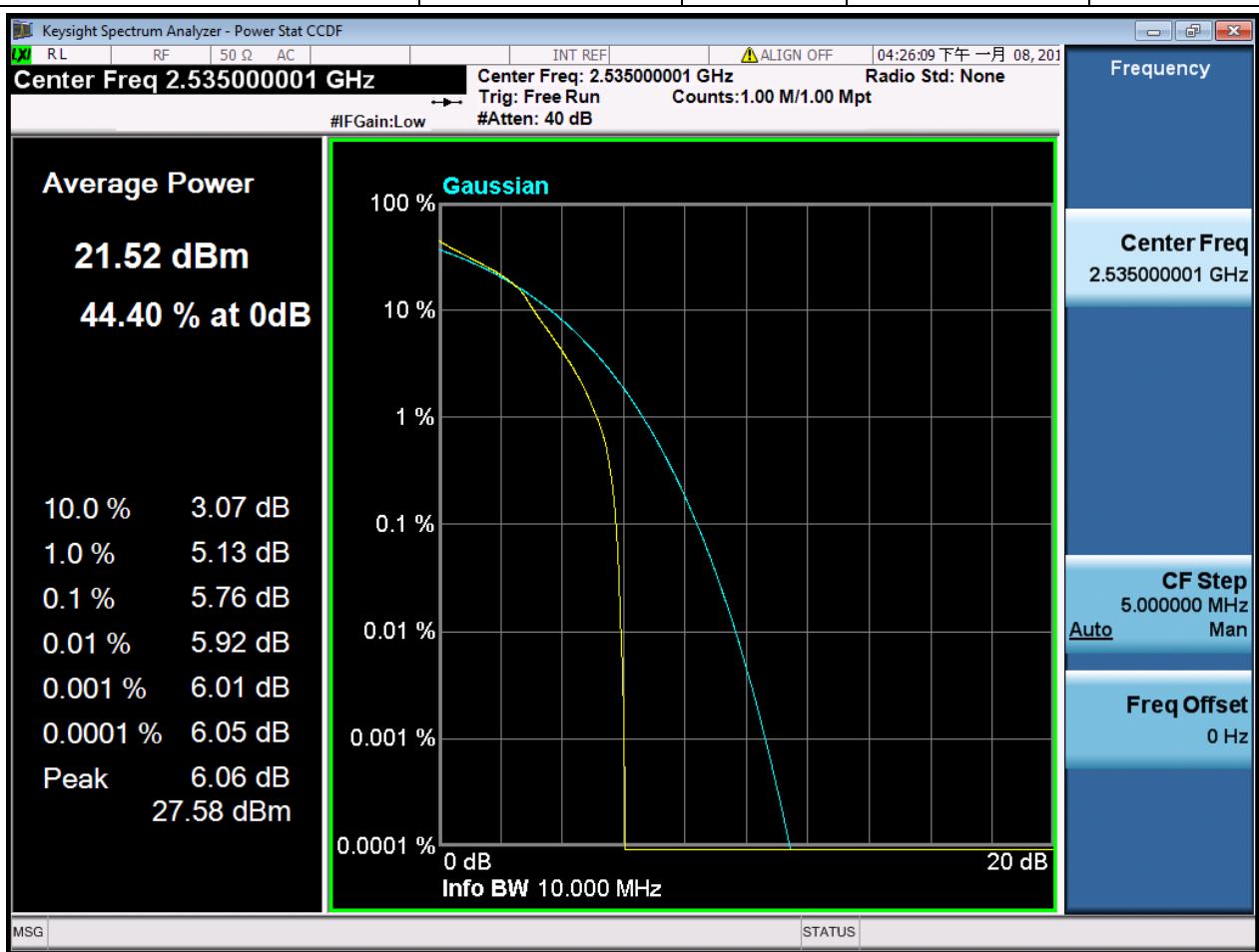
**1.64. LTE Peak to Average Ratio(NTNV)(Subtest:64, Channel:21100, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	6.09	13	Pass



**1.65. LTE Peak to Average Ratio(NTNV)(Subtest:65, Channel:21100, Bandwidth:10, Modulation:Q16, RB Number: 25, RB Position:LOW)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	5.76	13	Pass

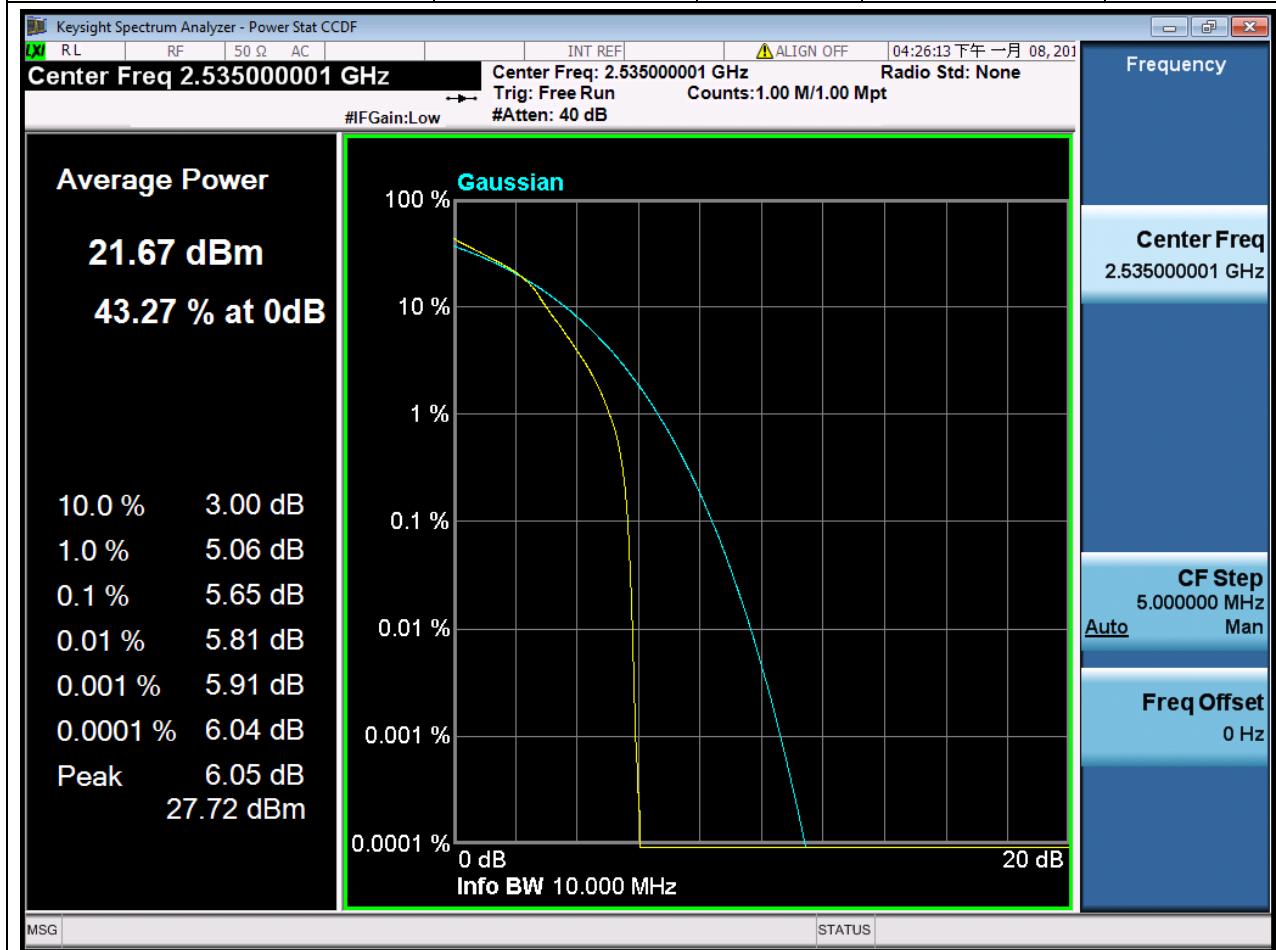


Average Power  
21.52 dBm  
44.40 % at 0dB

10.0 %	3.07 dB
1.0 %	5.13 dB
0.1 %	5.76 dB
0.01 %	5.92 dB
0.001 %	6.01 dB
0.0001 %	6.05 dB
Peak	6.06 dB
	27.58 dBm

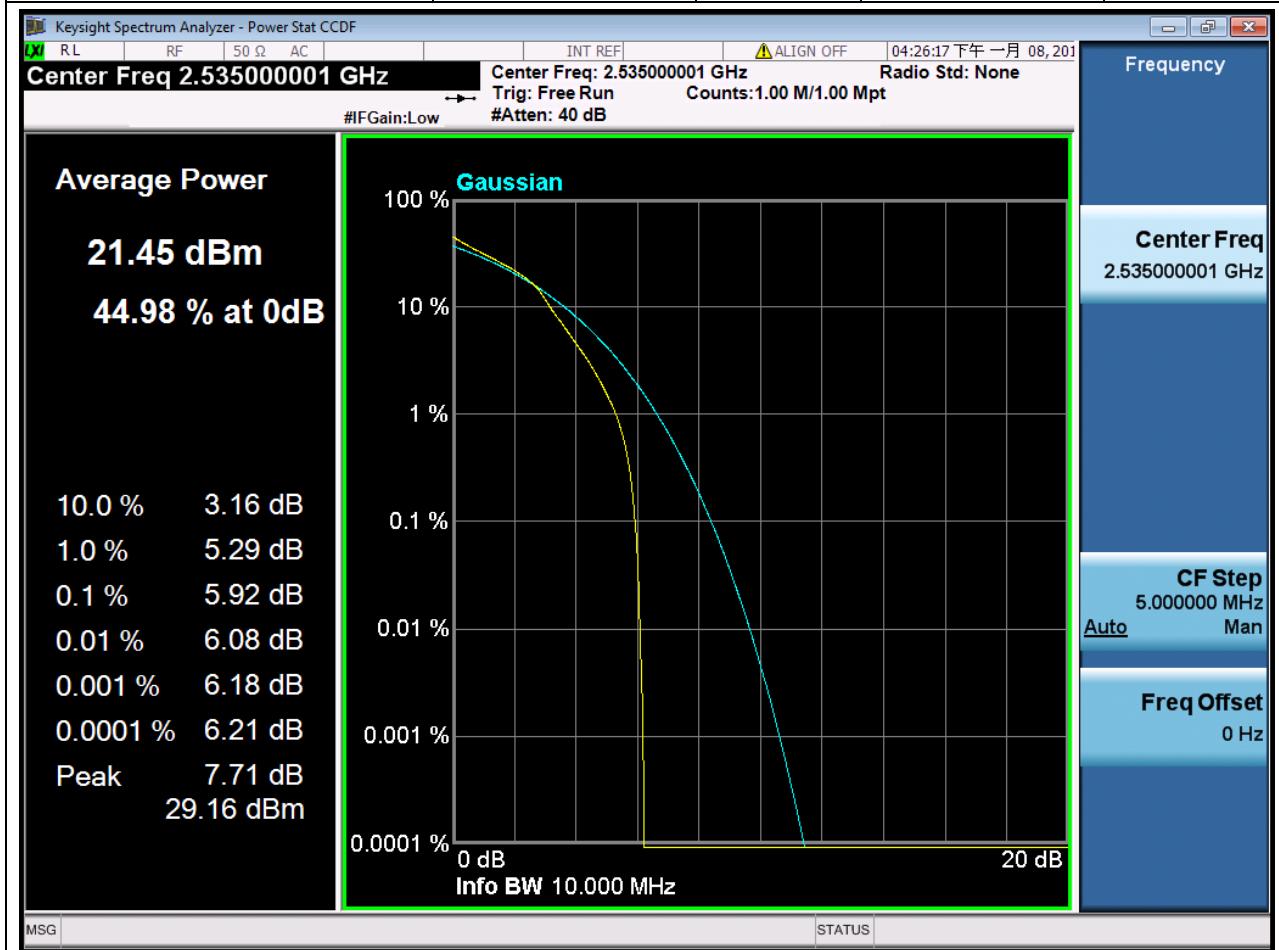
**1.66. LTE Peak to Average Ratio(NTNV)(Subtest:66, Channel:21100, Bandwidth:10, Modulation:Q16, RB Number: 25, RB Position:MID)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	5.65	13	Pass



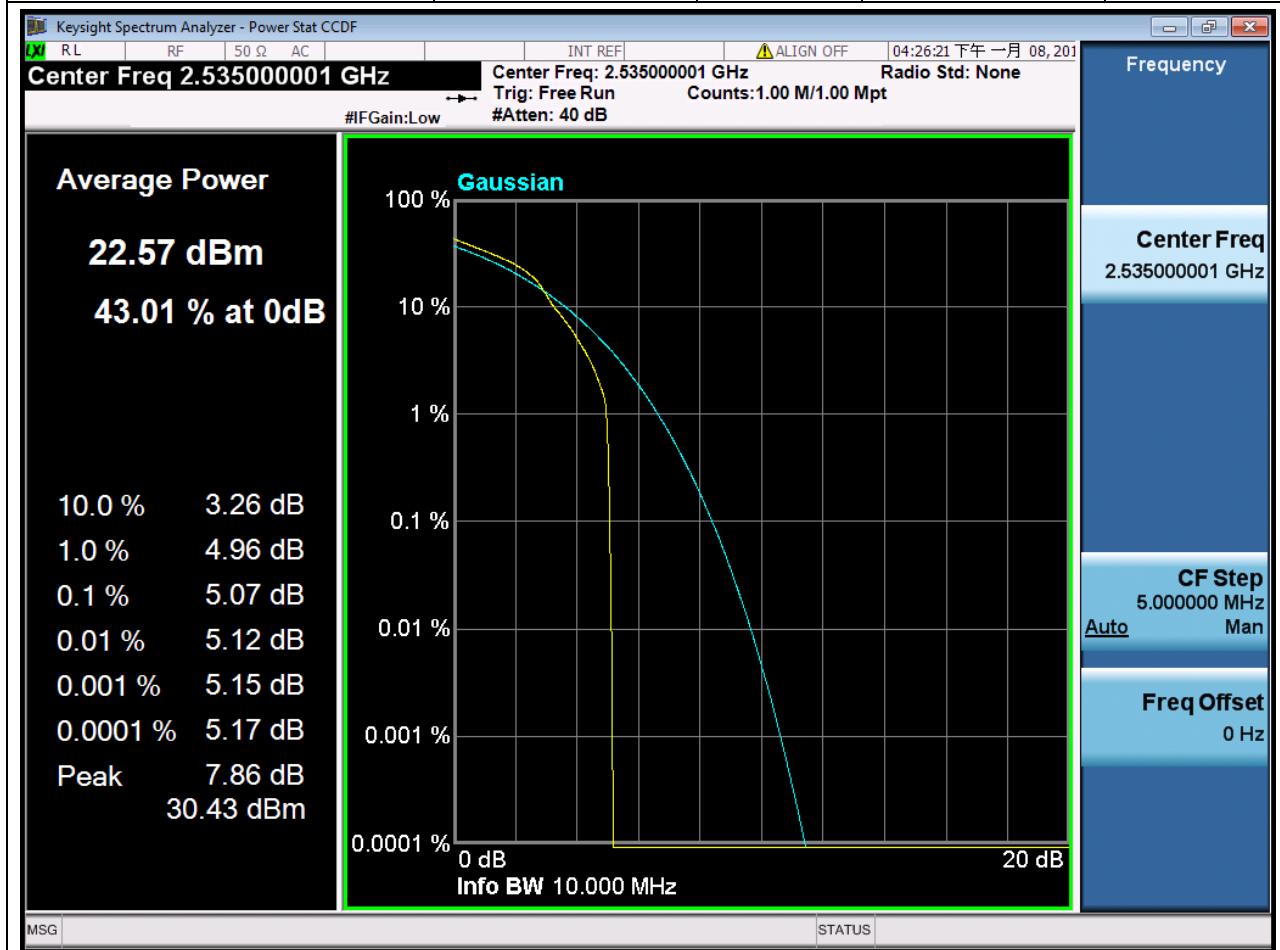
**1.67. LTE Peak to Average Ratio(NTNV)(Subtest:67, Channel:21100, Bandwidth:10, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	5.92	13	Pass



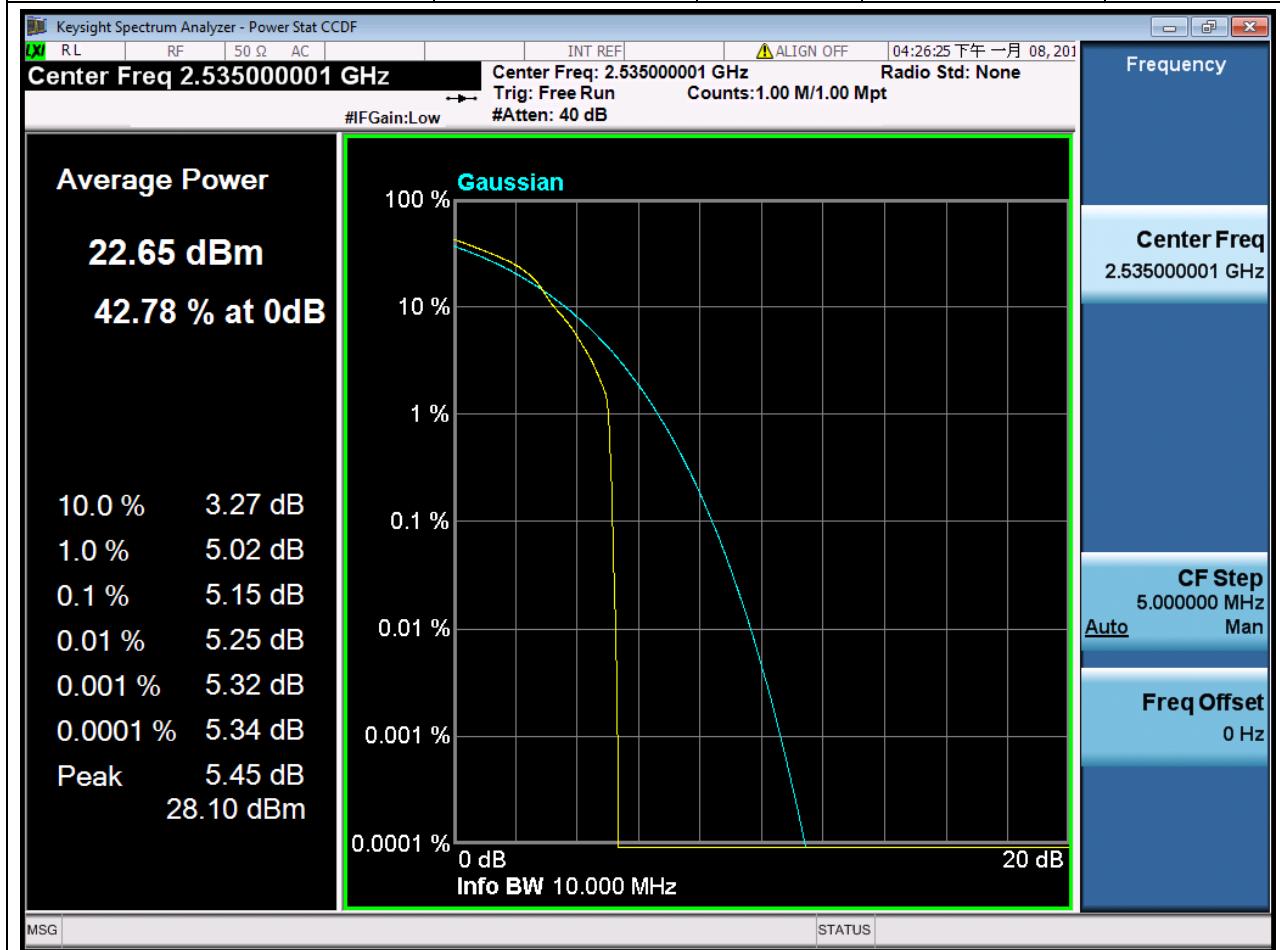
**1.68. LTE Peak to Average Ratio(NTNV)(Subtest:68, Channel:21100, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	5.07	13	Pass



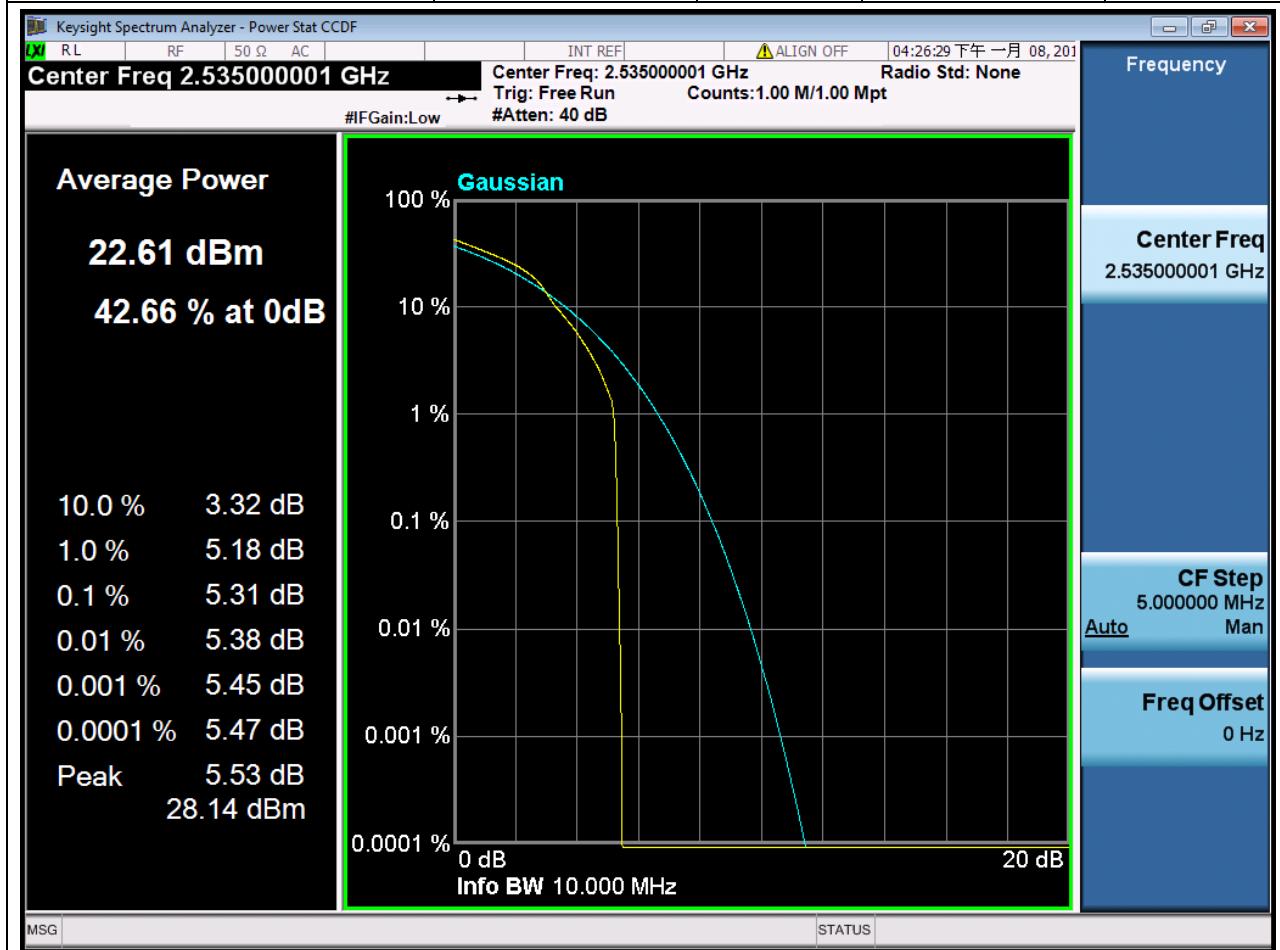
**1.69. LTE Peak to Average Ratio(NTNV)(Subtest:69, Channel:21100, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:MID)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	5.15	13	Pass



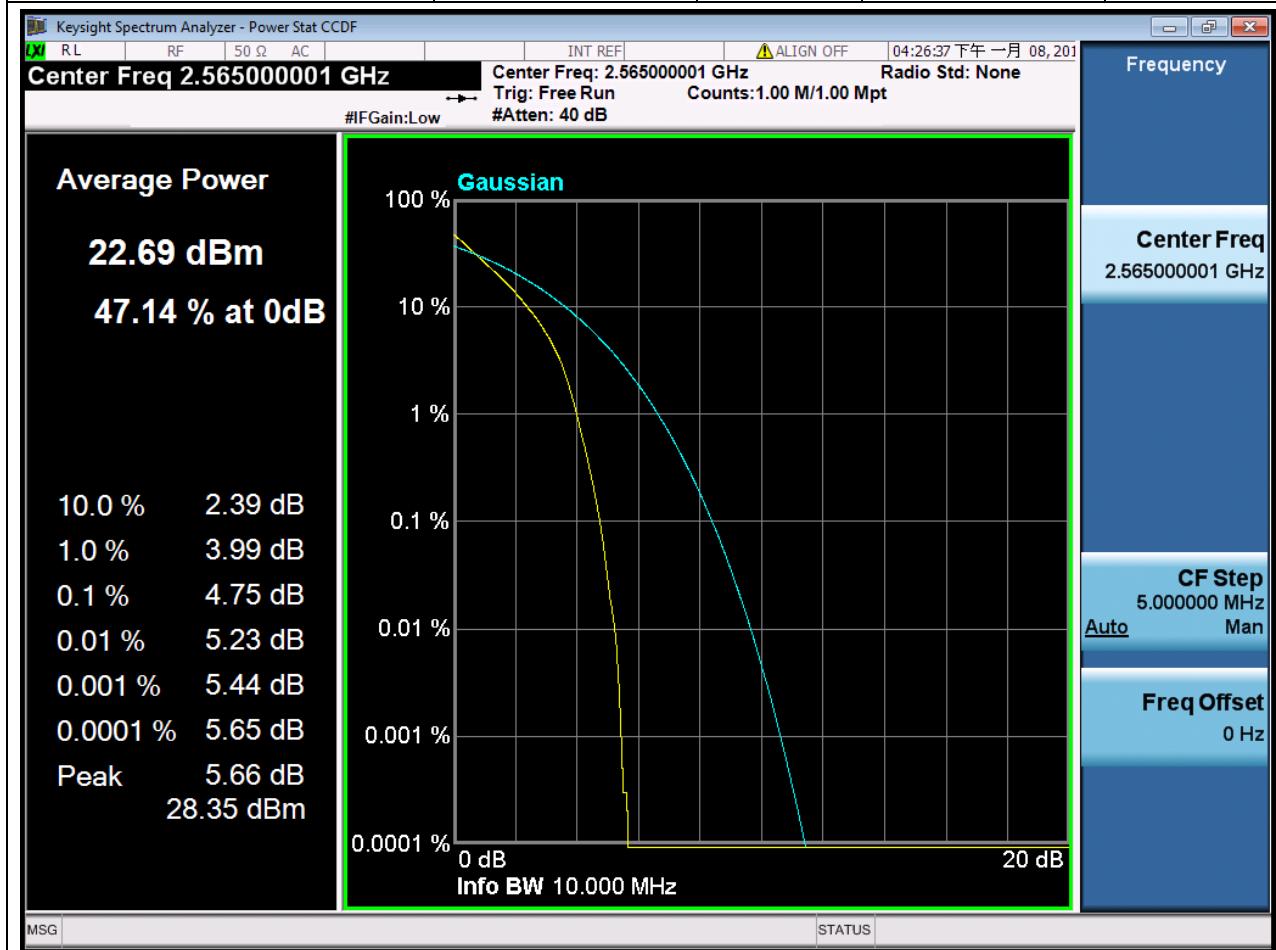
**1.70. LTE Peak to Average Ratio(NTNV)(Subtest:70, Channel:21100, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	5.31	13	Pass



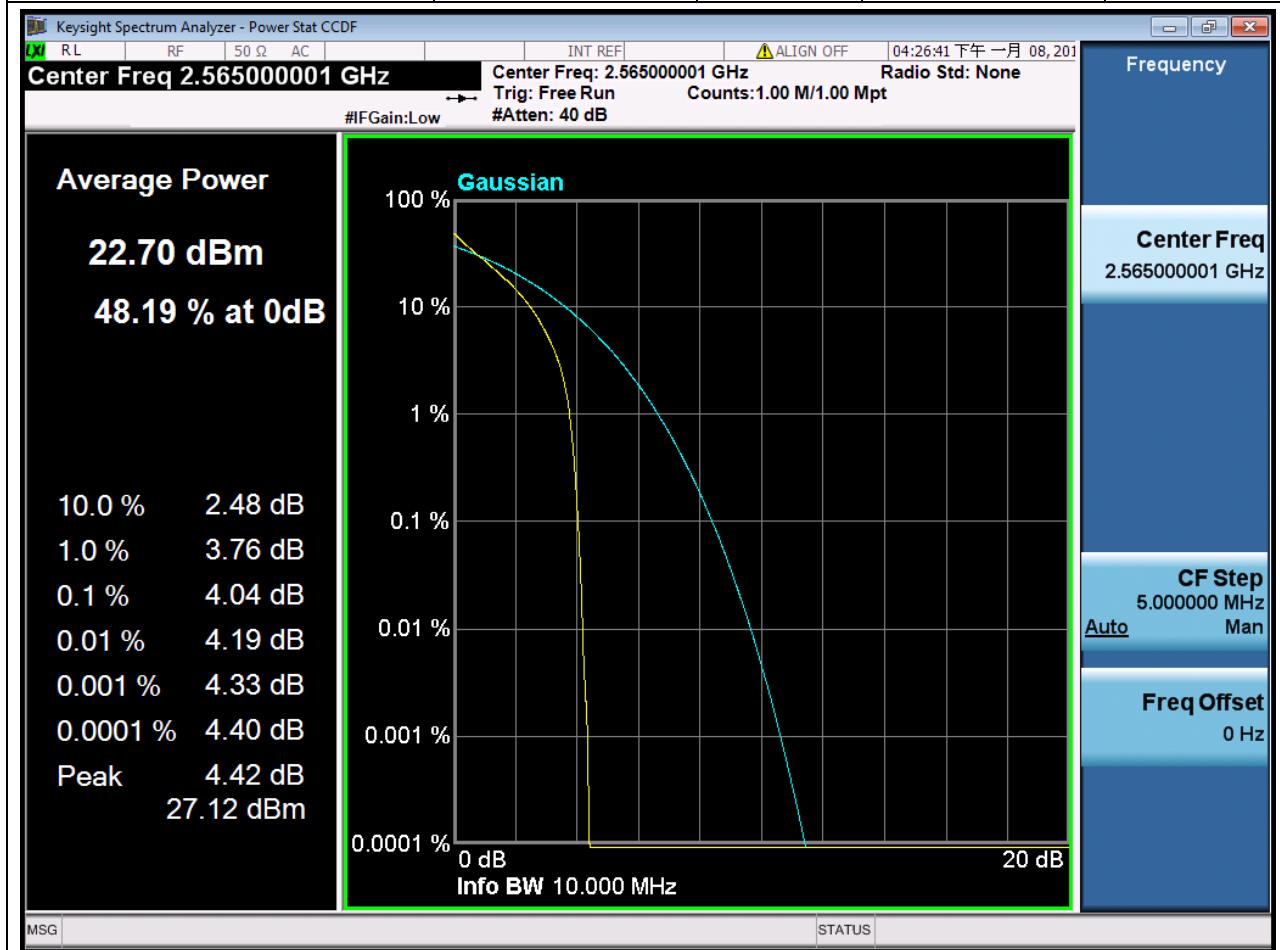
**1.71. LTE Peak to Average Ratio(NTNV)(Subtest:71, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2565	0.1	4.75	13	Pass



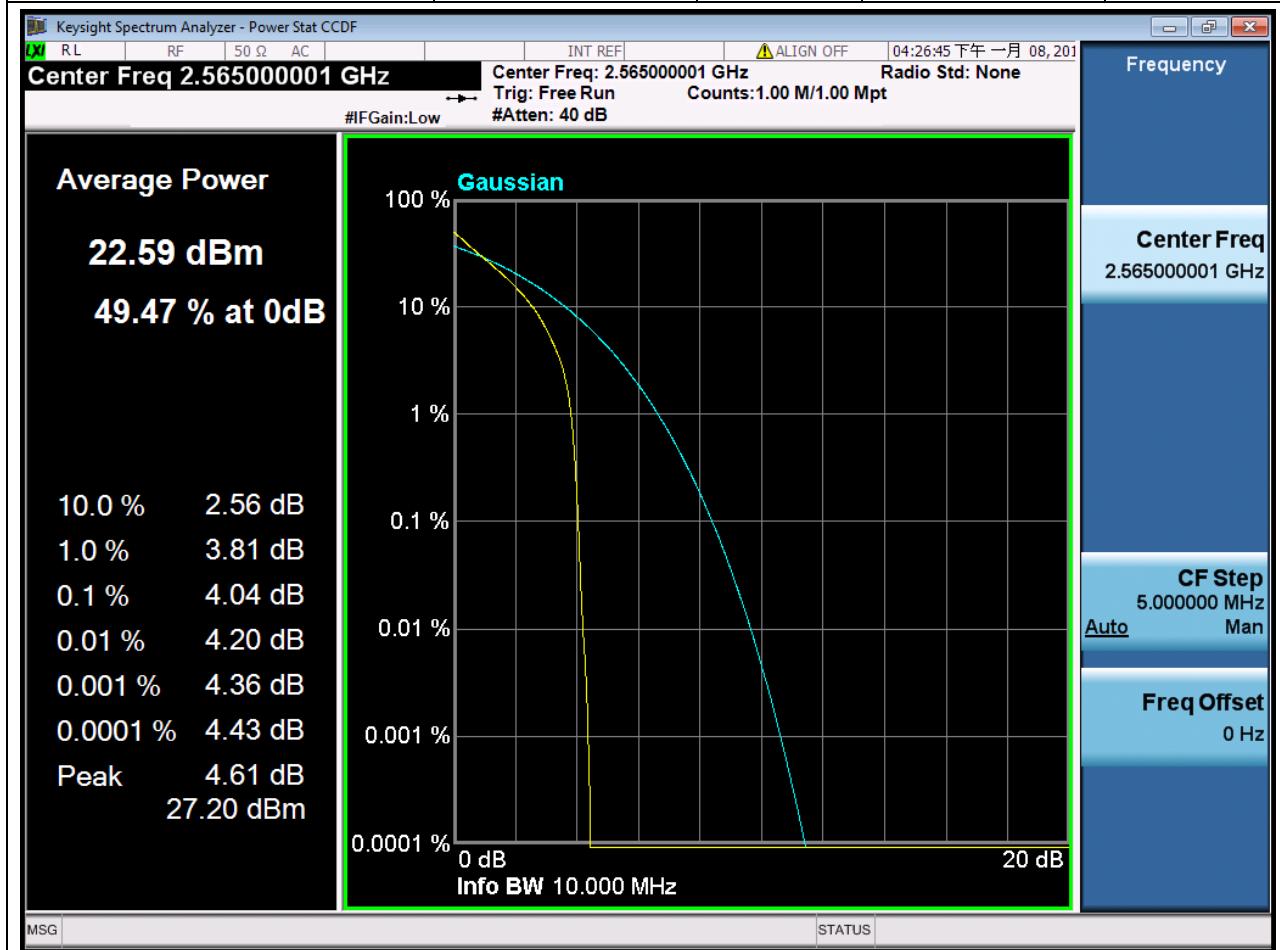
**1.72. LTE Peak to Average Ratio(NTNV)(Subtest:72, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:LOW)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2565	0.1	4.04	13	Pass



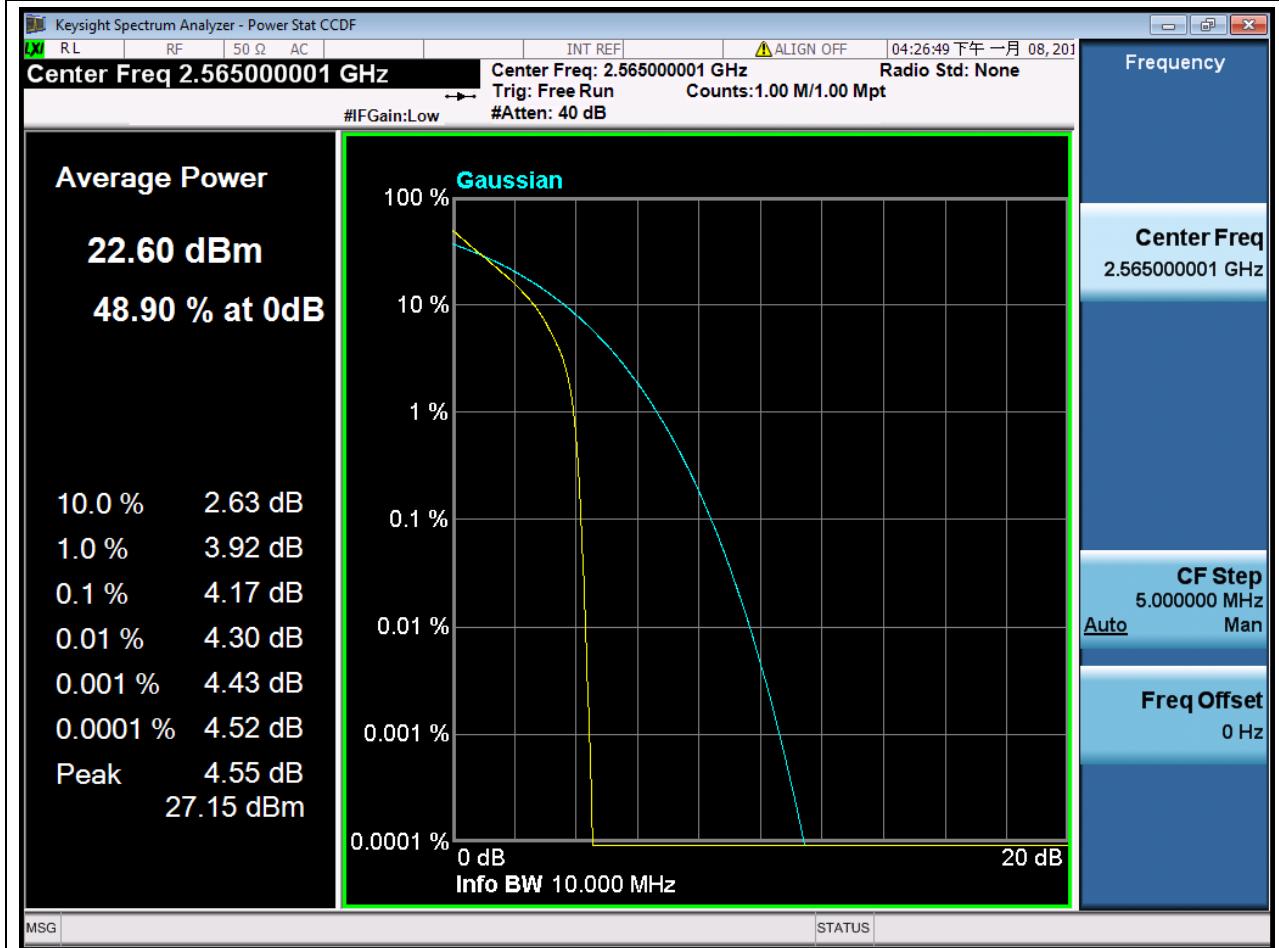
**1.73. LTE Peak to Average Ratio(NTNV)(Subtest:73, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:MID)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2565	0.1	4.04	13	Pass



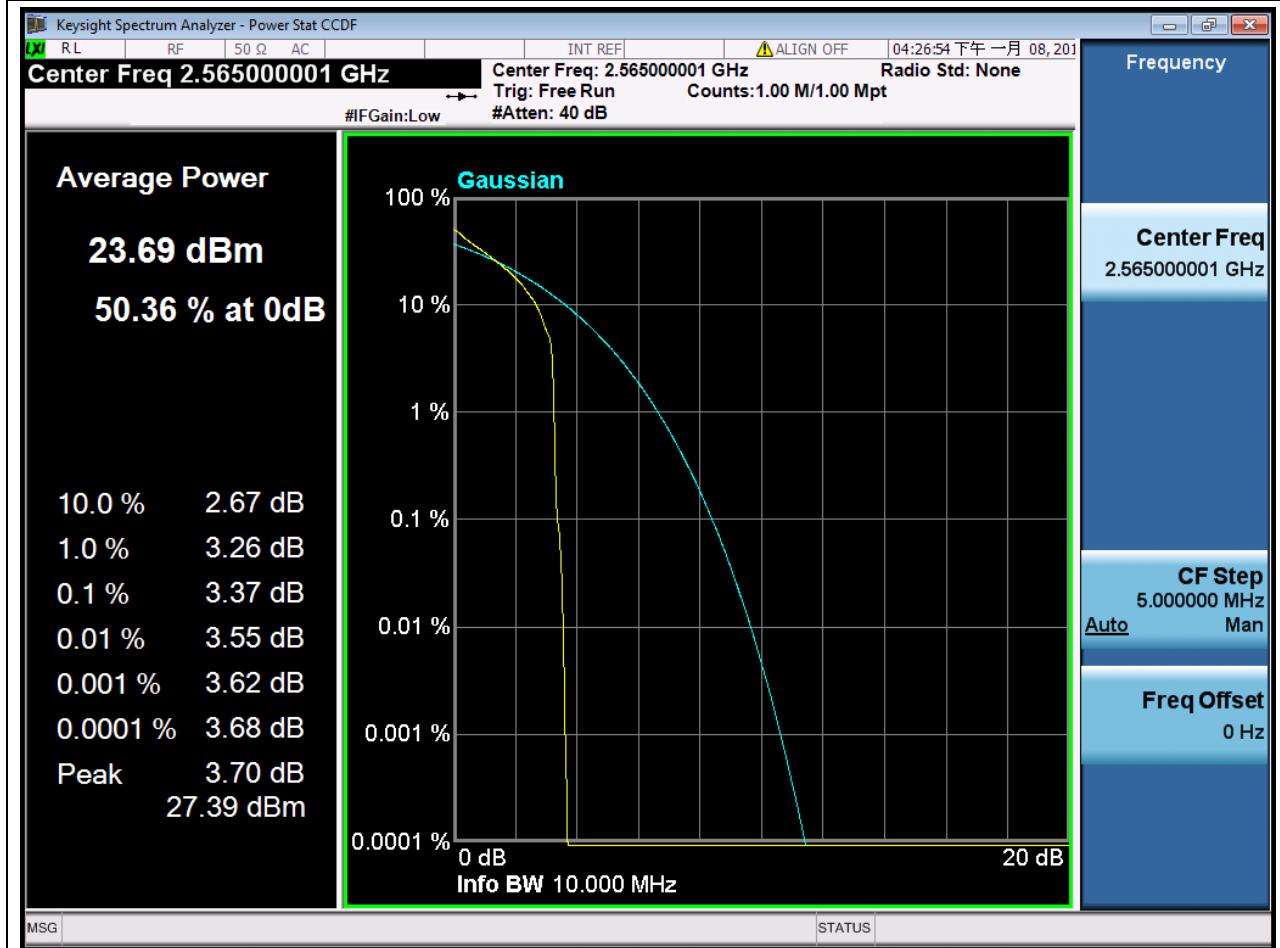
**1.74. LTE Peak to Average Ratio(NTNV)(Subtest:74, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 25, RB Position:HIGH)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2565	0.1	4.17	13	Pass



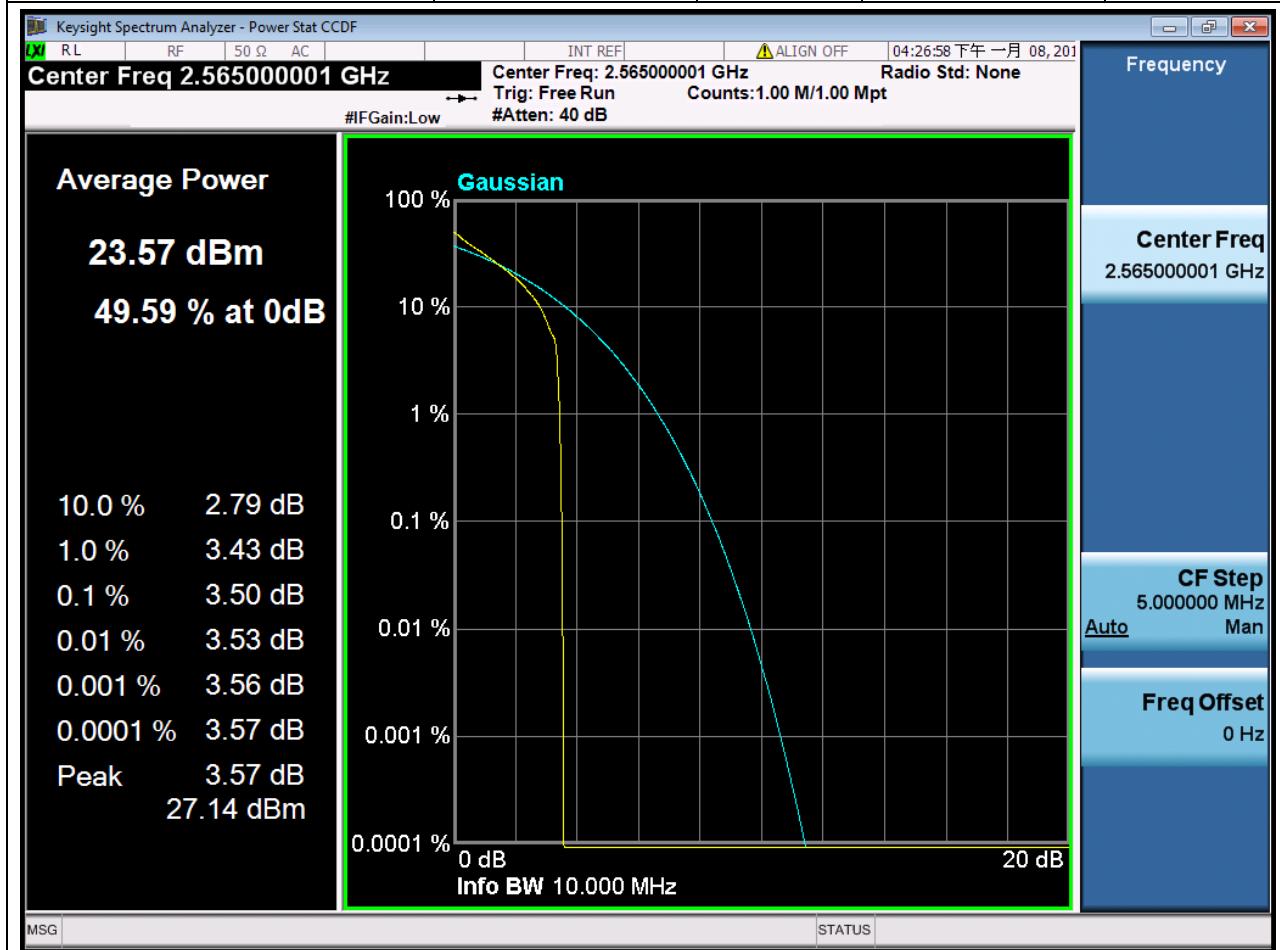
**1.75. LTE Peak to Average Ratio(NTNV)(Subtest:75, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2565	0.1	3.37	13	Pass



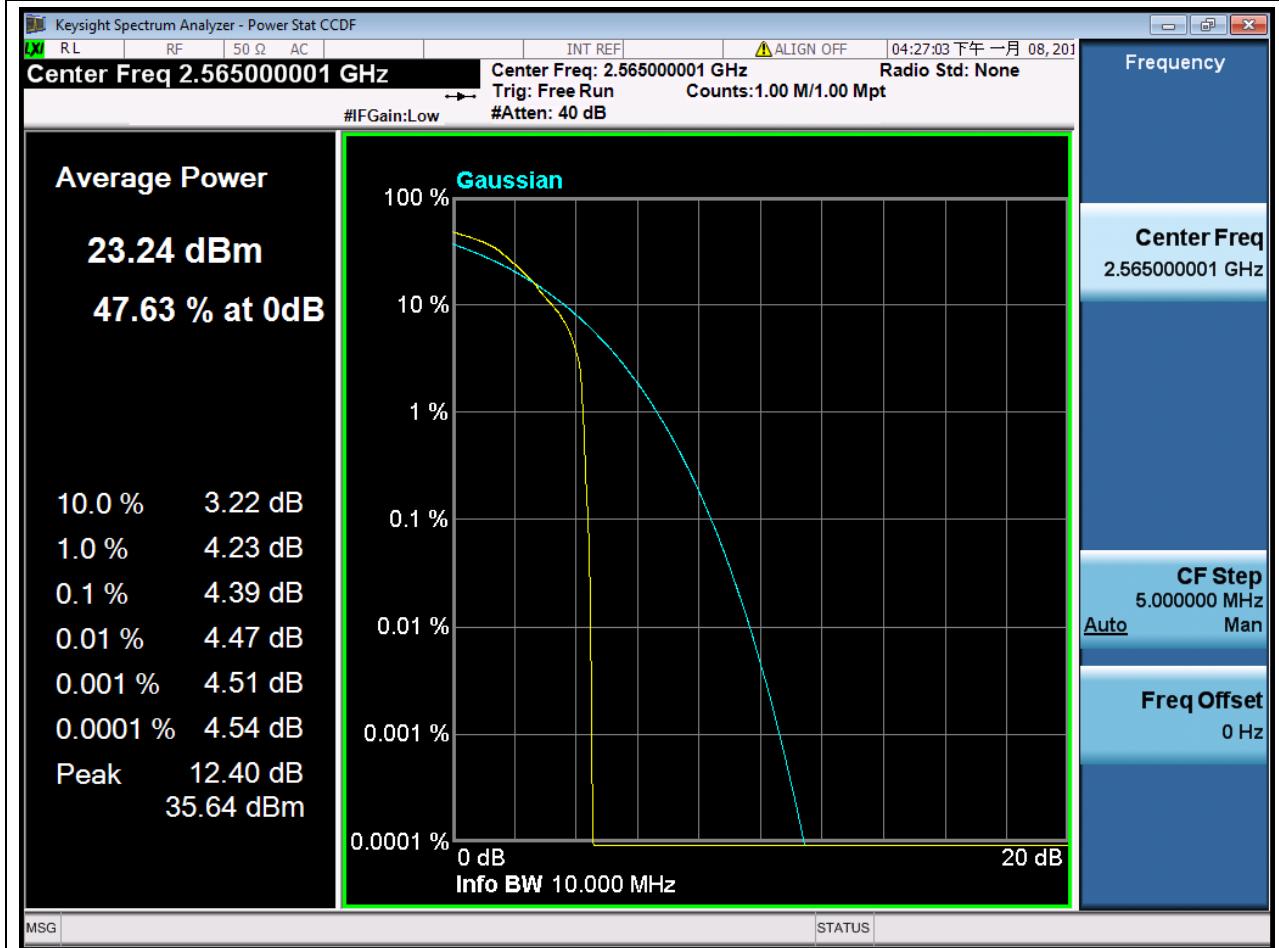
**1.76. LTE Peak to Average Ratio(NTNV)(Subtest:76, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:MID)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2565	0.1	3.5	13	Pass



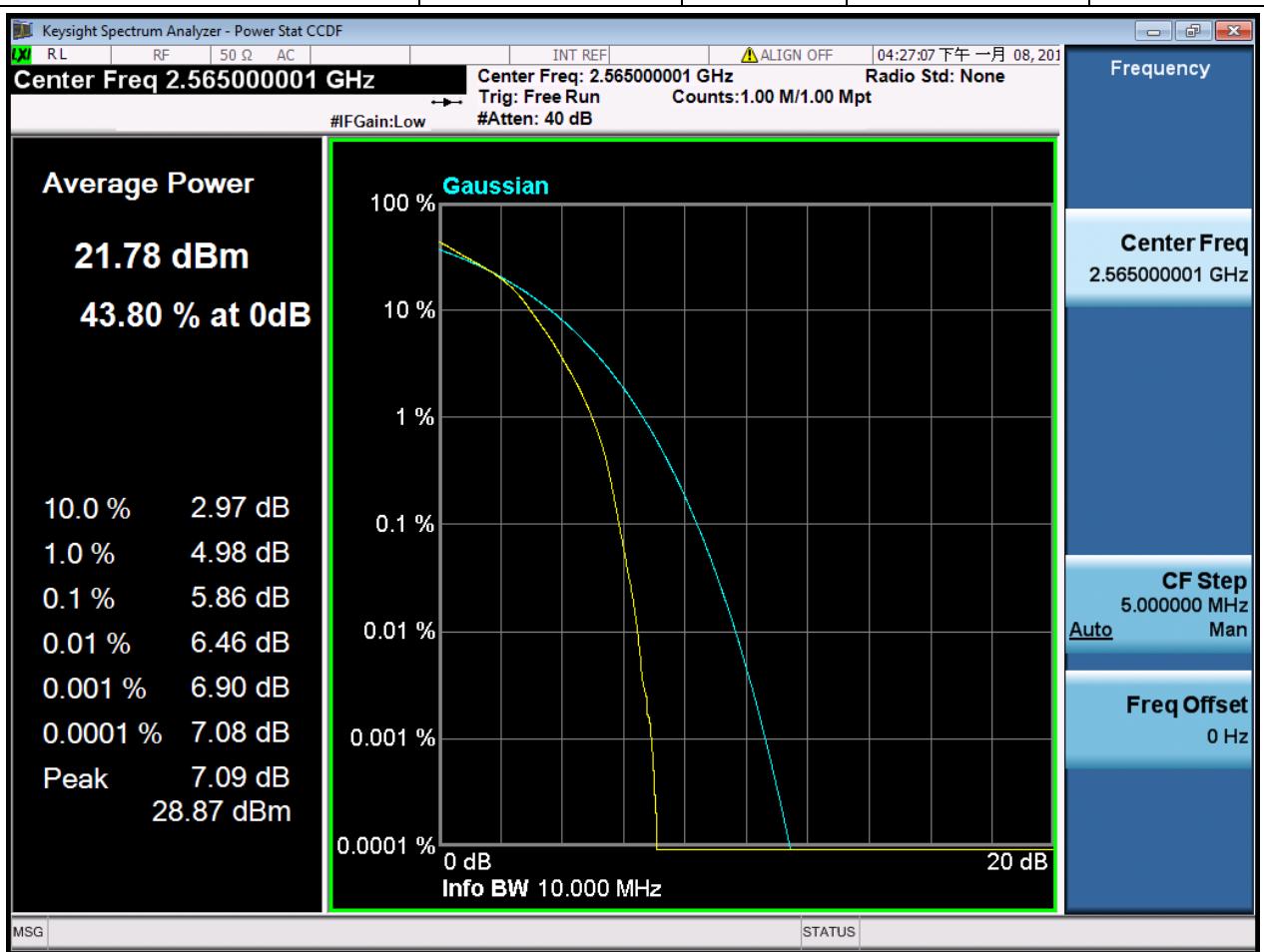
**1.77. LTE Peak to Average Ratio(NTNV)(Subtest:77, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2565	0.1	4.39	13	Pass



**1.78. LTE Peak to Average Ratio(NTNV)(Subtest:78, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2565	0.1	5.86	13	Pass



Average Power  
**21.78 dBm**  
**43.80 % at 0dB**

10.0 %	2.97 dB
1.0 %	4.98 dB
0.1 %	5.86 dB
0.01 %	6.46 dB
0.001 %	6.90 dB
0.0001 %	7.08 dB
Peak	7.09 dB
	28.87 dBm

0.0001 % 0 dB 20 dB  
**Gaussian**  
Info BW 10.000 MHz

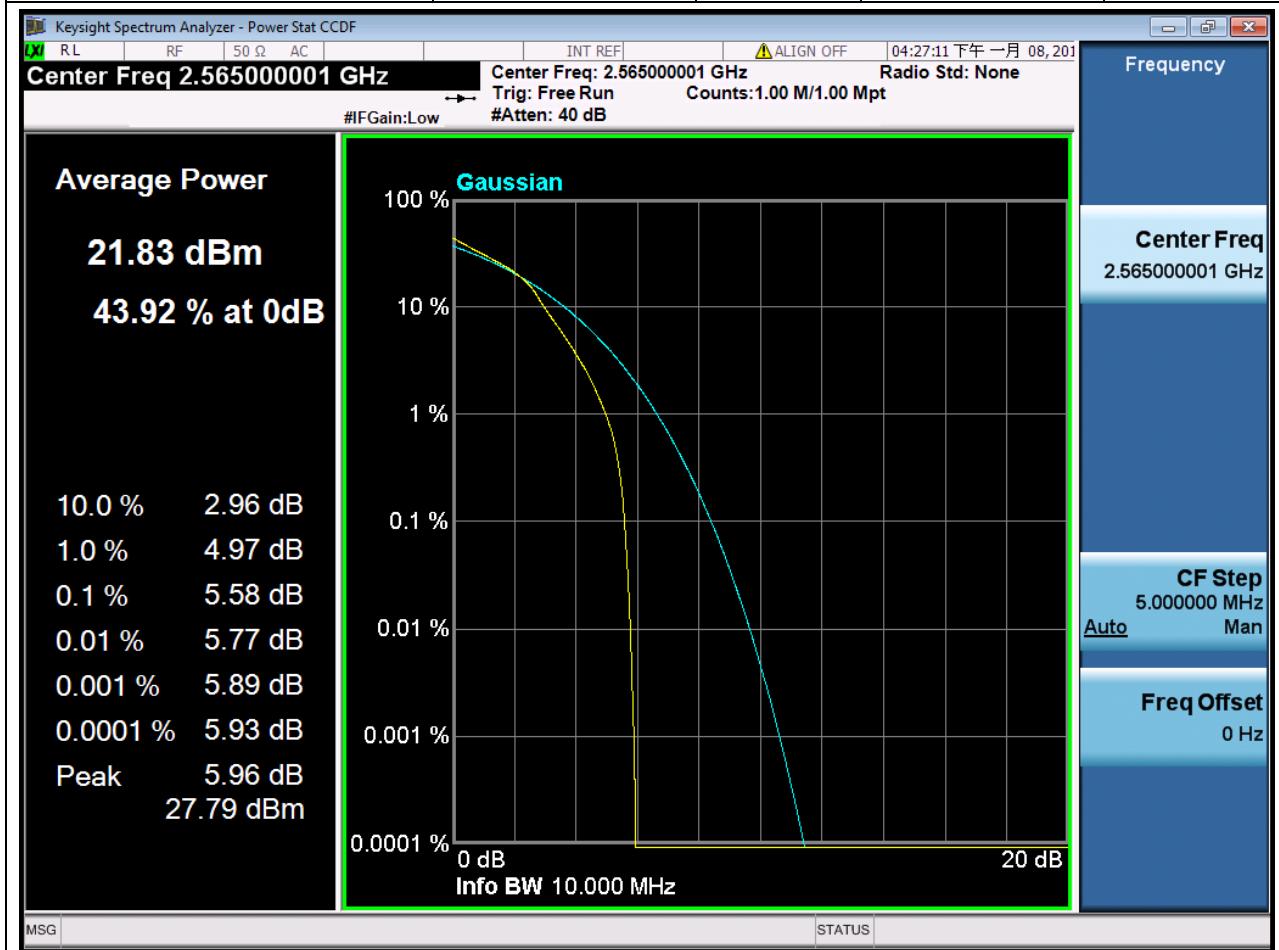
Center Freq  
2.565000001 GHz

CF Step  
5.000000 MHz

Freq Offset  
0 Hz

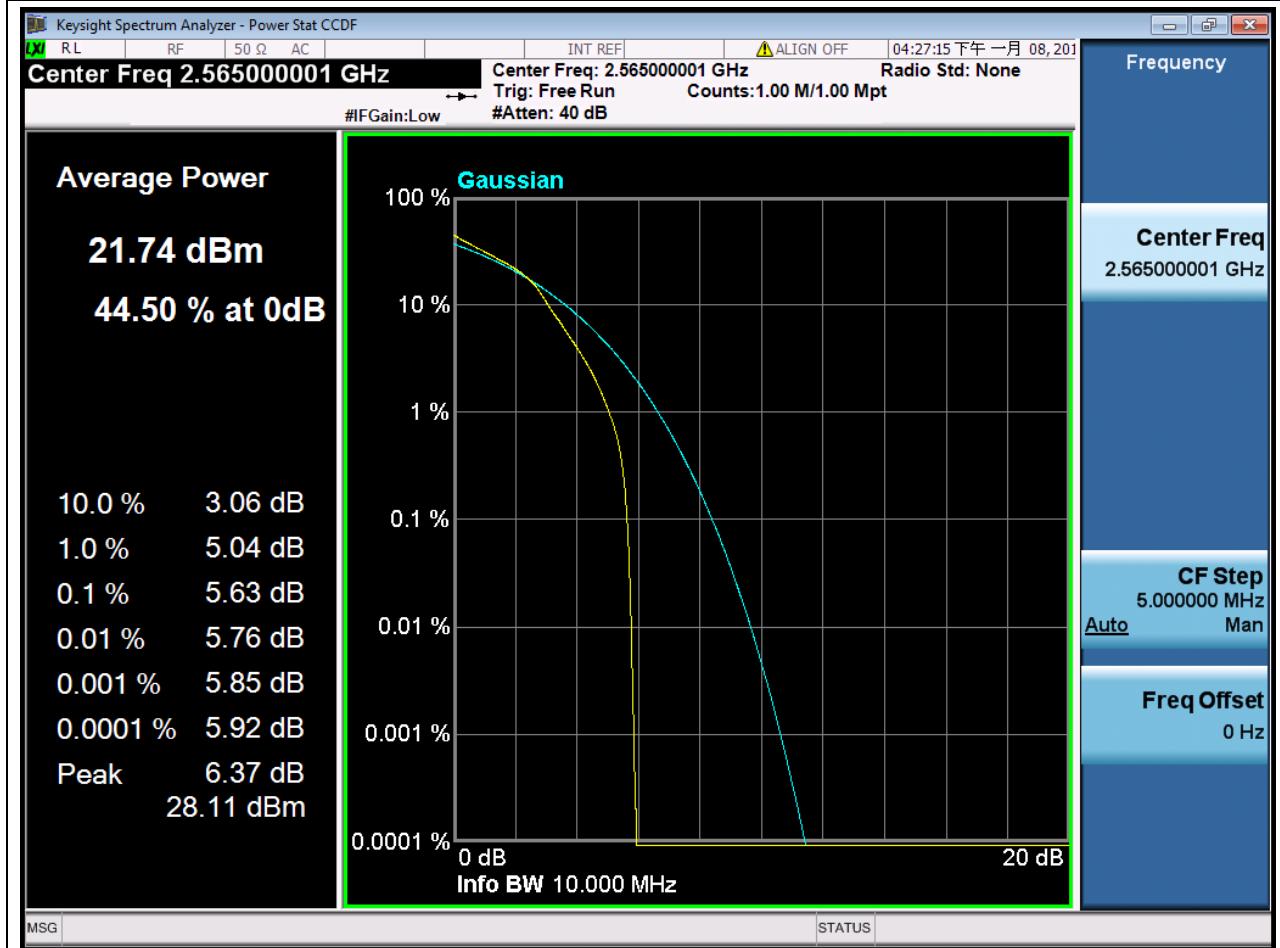
**1.79. LTE Peak to Average Ratio(NTNV)(Subtest:79, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 25, RB Position:LOW)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2565	0.1	5.58	13	Pass



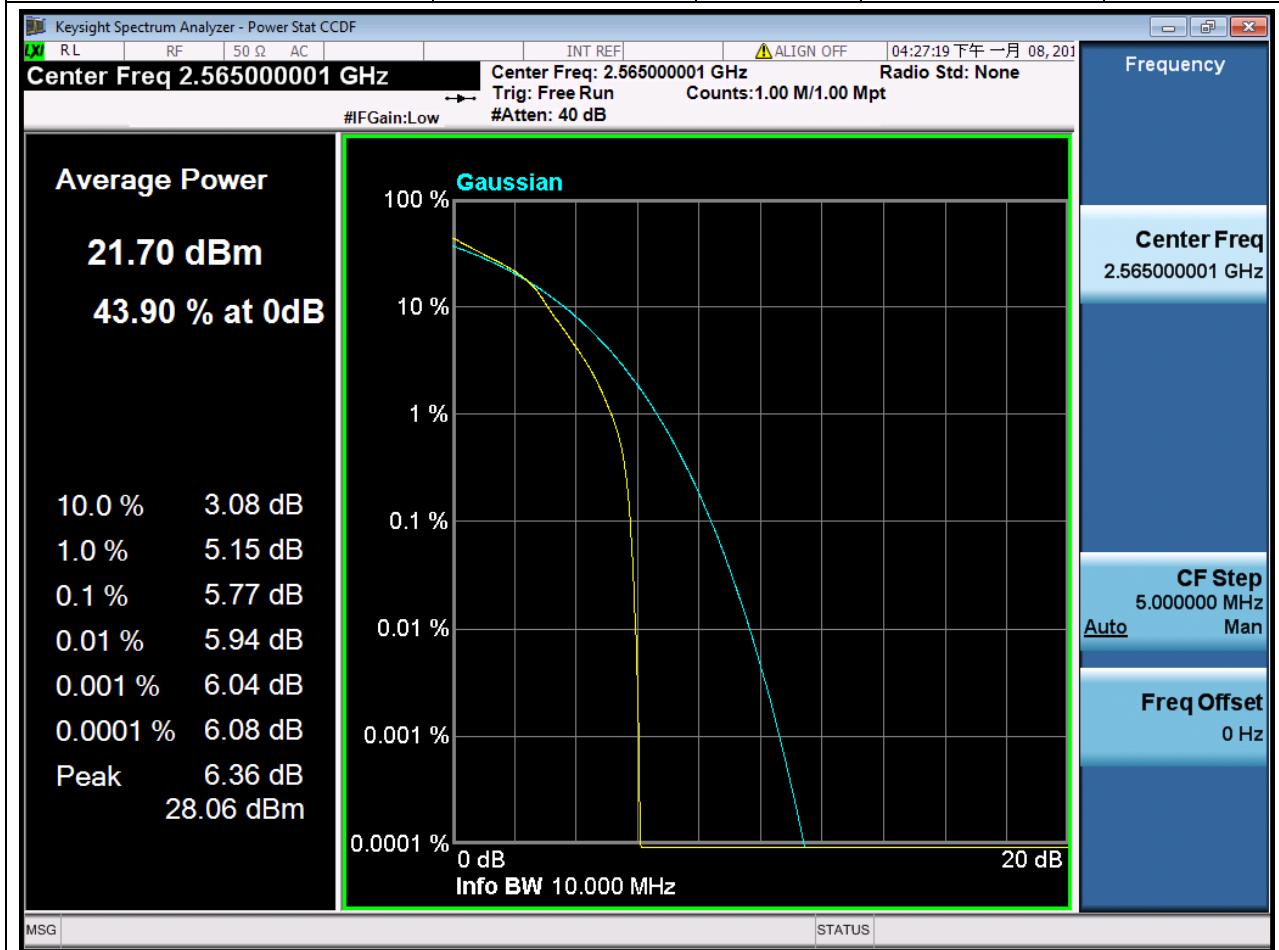
**1.80. LTE Peak to Average Ratio(NTNV)(Subtest:80, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 25, RB Position:MID)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2565	0.1	5.63	13	Pass



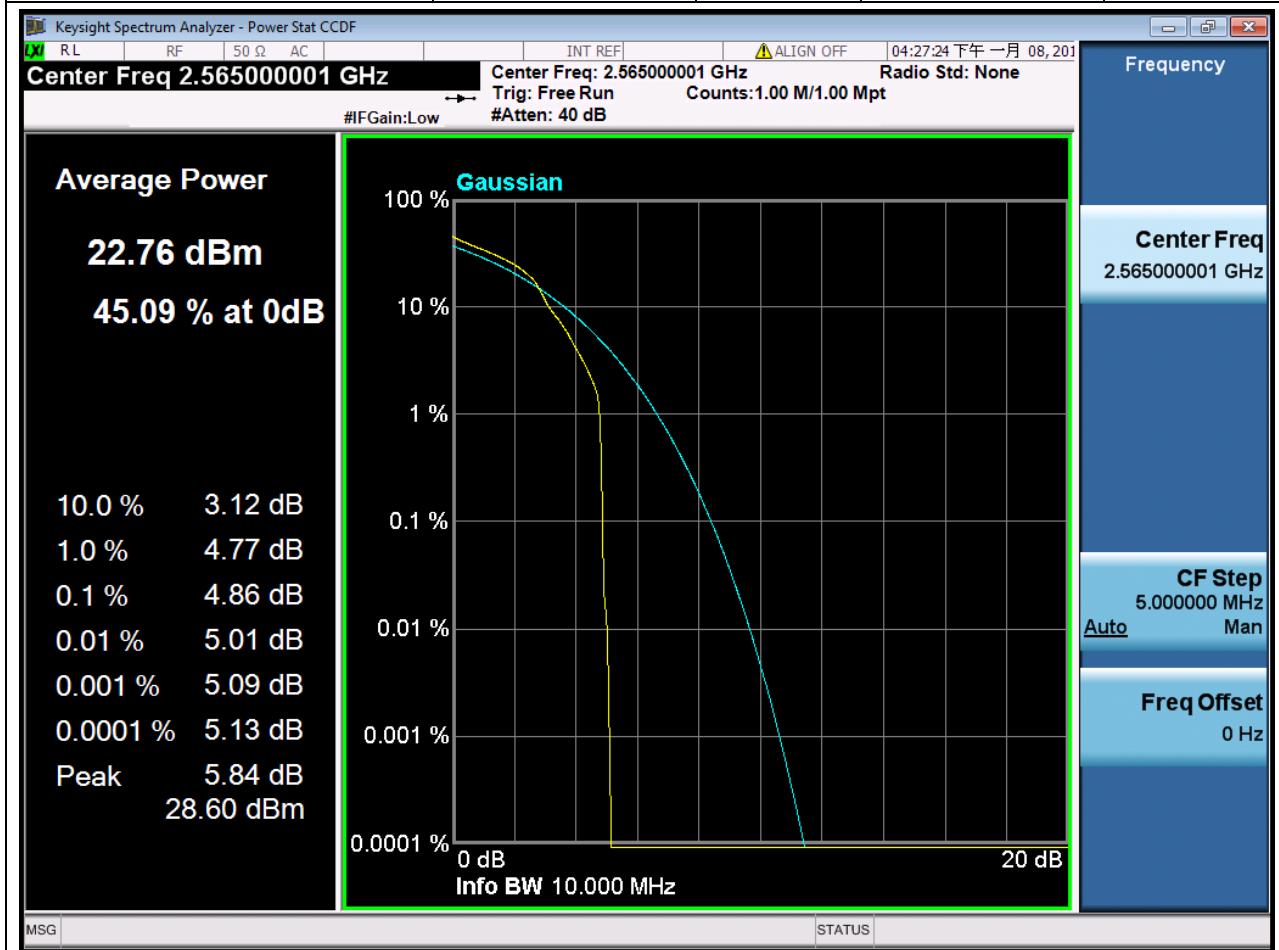
**1.81. LTE Peak to Average Ratio(NTNV)(Subtest:81, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 25, RB Position:HIGH)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2565	0.1	5.77	13	Pass



**1.82. LTE Peak to Average Ratio(NTNV)(Subtest:82, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2565	0.1	4.86	13	Pass



**1.83. LTE Peak to Average Ratio(NTNV)(Subtest:83, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:MID)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2565	0.1	4.94	13	Pass

