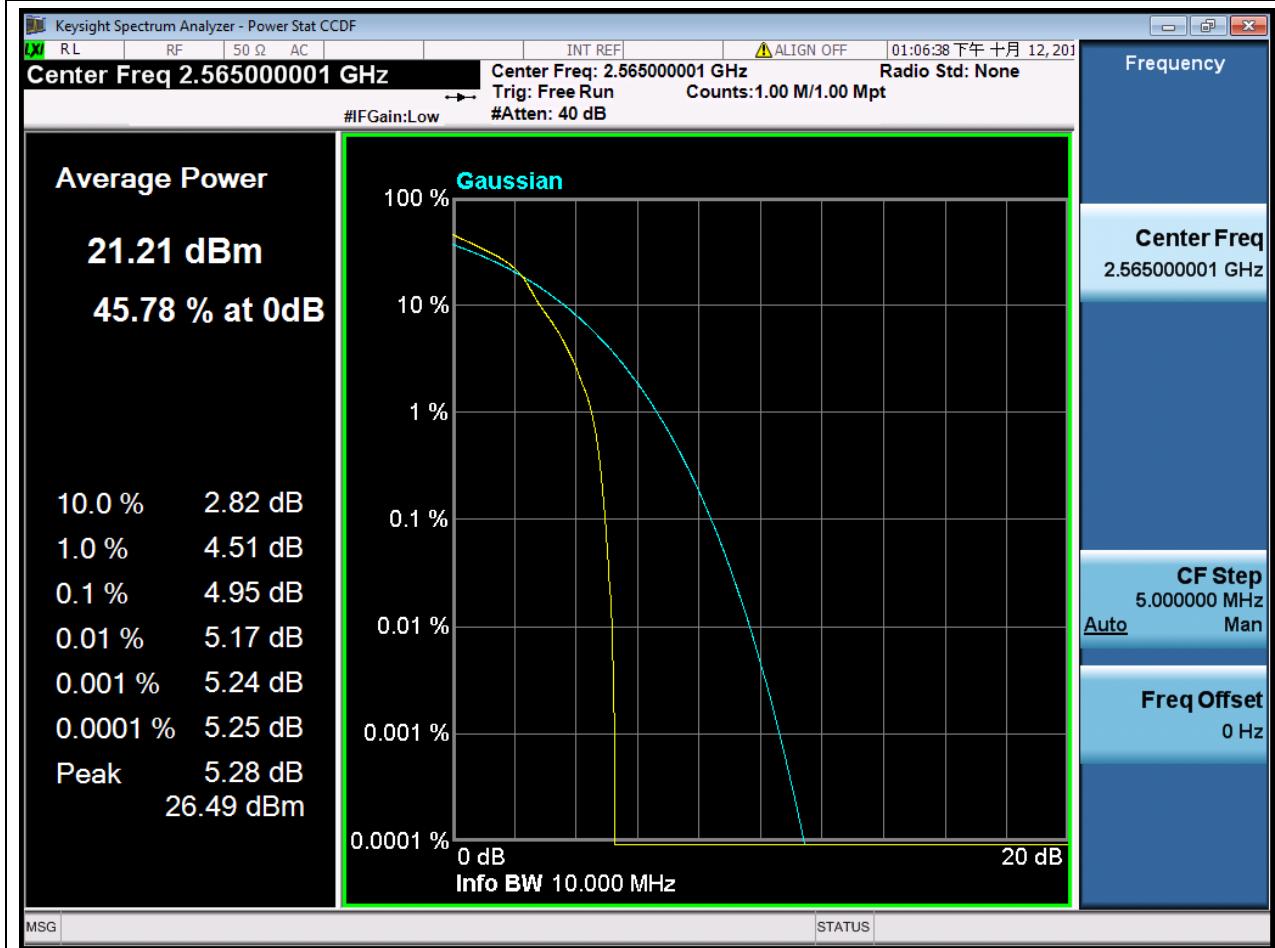


1.84. LTE Peak to Average Ratio(NTNV)(Subtest:84, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2565	0.1	4.95	13	Pass



1.85. LTE Peak to Average Ratio(NTNV)(Subtest:85, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2507.5	0.1	5.53	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

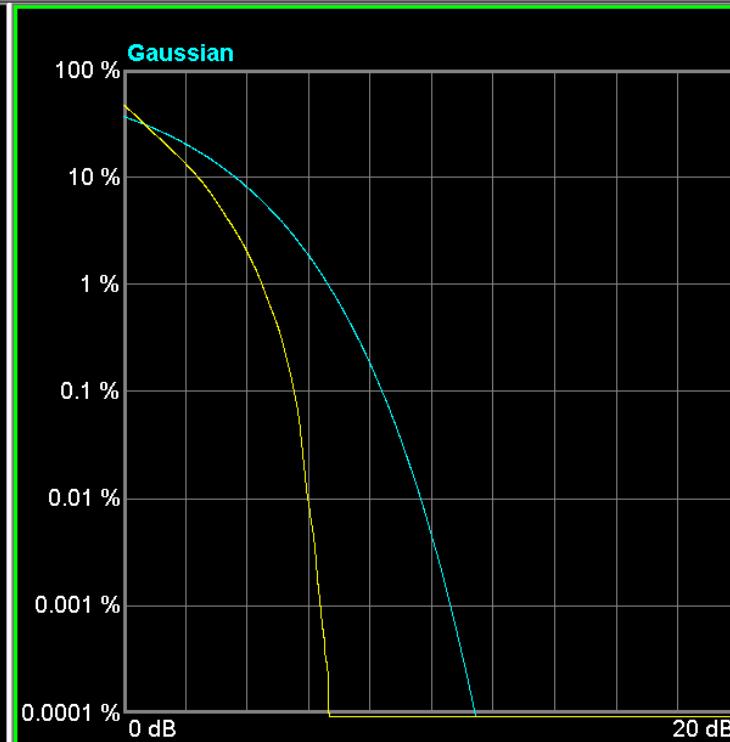
RL RF 50 Ω AC INT REF ALIGN OFF 01:06:48 下午 十月 12, 201

Center Freq 2.507500000 GHz Center Freq: 2.507500000 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 21.02 dBm
46.78 % at 0dB

10.0 % 2.41 dB
1.0 % 4.49 dB
0.1 % 5.53 dB
0.01 % 5.98 dB
0.001 % 6.37 dB
0.0001 % 6.65 dB
Peak 6.69 dB
27.71 dBm

Gaussian



0.0001 % 0 dB 20 dB Info BW 15.000 MHz

Frequency
Center Freq 2.507500000 GHz
CF Step 5.000000 MHz Man
Auto
Freq Offset 0 Hz

1.86. LTE Peak to Average Ratio(NTNV)(Subtest:86, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 36, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2507.5	0.1	5.2	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 01:06:52 下午 十月 12, 201

Center Freq 2.507500000 GHz Center Freq: 2.507500000 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 21.00 dBm
45.80 % at 0dB

10.0 % 2.47 dB
1.0 % 4.37 dB
0.1 % 5.20 dB
0.01 % 5.67 dB
0.001 % 5.98 dB
0.0001 % 6.13 dB
Peak 6.20 dB
27.20 dBm

Gaussian



Frequency
Center Freq 2.507500000 GHz
CF Step 5.000000 MHz Man
Auto
Freq Offset 0 Hz

MSG STATUS

1.87. LTE Peak to Average Ratio(NTNV)(Subtest:87, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 36, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2507.5	0.1	4.61	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 01:06:56 下午 十月 12, 201

Center Freq 2.507500000 GHz Center Freq: 2.507500000 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 21.09 dBm
48.86 % at 0dB

10.0 % 2.36 dB
1.0 % 3.95 dB
0.1 % 4.61 dB
0.01 % 4.99 dB
0.001 % 5.29 dB
0.0001 % 5.40 dB
Peak 5.47 dB
26.56 dBm

Gaussian



0 dB 20 dB
Info BW 15.000 MHz

Frequency
Center Freq 2.507500000 GHz
CF Step 5.000000 MHz
Auto Man
Freq Offset 0 Hz

MSG STATUS

1.88. LTE Peak to Average Ratio(NTNV)(Subtest:88, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 36, RB Position:HIGH)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2507.5	0.1	4.67	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 01:07:00 下午 十月 12, 201

Center Freq 2.507500000 GHz Center Freq: 2.507500000 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 21.10 dBm
49.45 % at 0dB

10.0 % 2.37 dB
1.0 % 3.99 dB
0.1 % 4.67 dB
0.01 % 5.07 dB
0.001 % 5.41 dB
0.0001 % 5.55 dB
Peak 5.58 dB
26.68 dBm

Gaussian



0 dB 20 dB
Info BW 15.000 MHz

Frequency
Center Freq 2.507500000 GHz
CF Step 5.000000 MHz
Auto Man
Freq Offset 0 Hz

MSG STATUS

1.89. LTE Peak to Average Ratio(NTNV)(Subtest:89, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2507.5	0.1	4	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 01:07:04 下午 十月 12, 201

Center Freq 2.507500000 GHz Center Freq: 2.507500000 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 22.04 dBm
50.55 % at 0dB

10.0 % 2.42 dB
1.0 % 3.67 dB
0.1 % 4.00 dB
0.01 % 4.17 dB
0.001 % 4.28 dB
0.0001 % 4.32 dB
Peak 4.33 dB
26.37 dBm

Gaussian



0 dB 20 dB
Info BW 15.000 MHz

Frequency
Center Freq 2.507500000 GHz
CF Step 5.000000 MHz Man
Auto
Freq Offset 0 Hz

1.90. LTE Peak to Average Ratio(NTNV)(Subtest:90, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2507.5	0.1	3.75	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 01:07:08 下午 十月 12, 201

Center Freq 2.507500000 GHz Center Freq: 2.507500000 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 22.03 dBm
52.25 % at 0dB

10.0 % 2.29 dB
1.0 % 3.39 dB
0.1 % 3.75 dB
0.01 % 3.92 dB
0.001 % 3.98 dB
0.0001 % 4.02 dB
Peak 4.04 dB
26.07 dBm

Gaussian



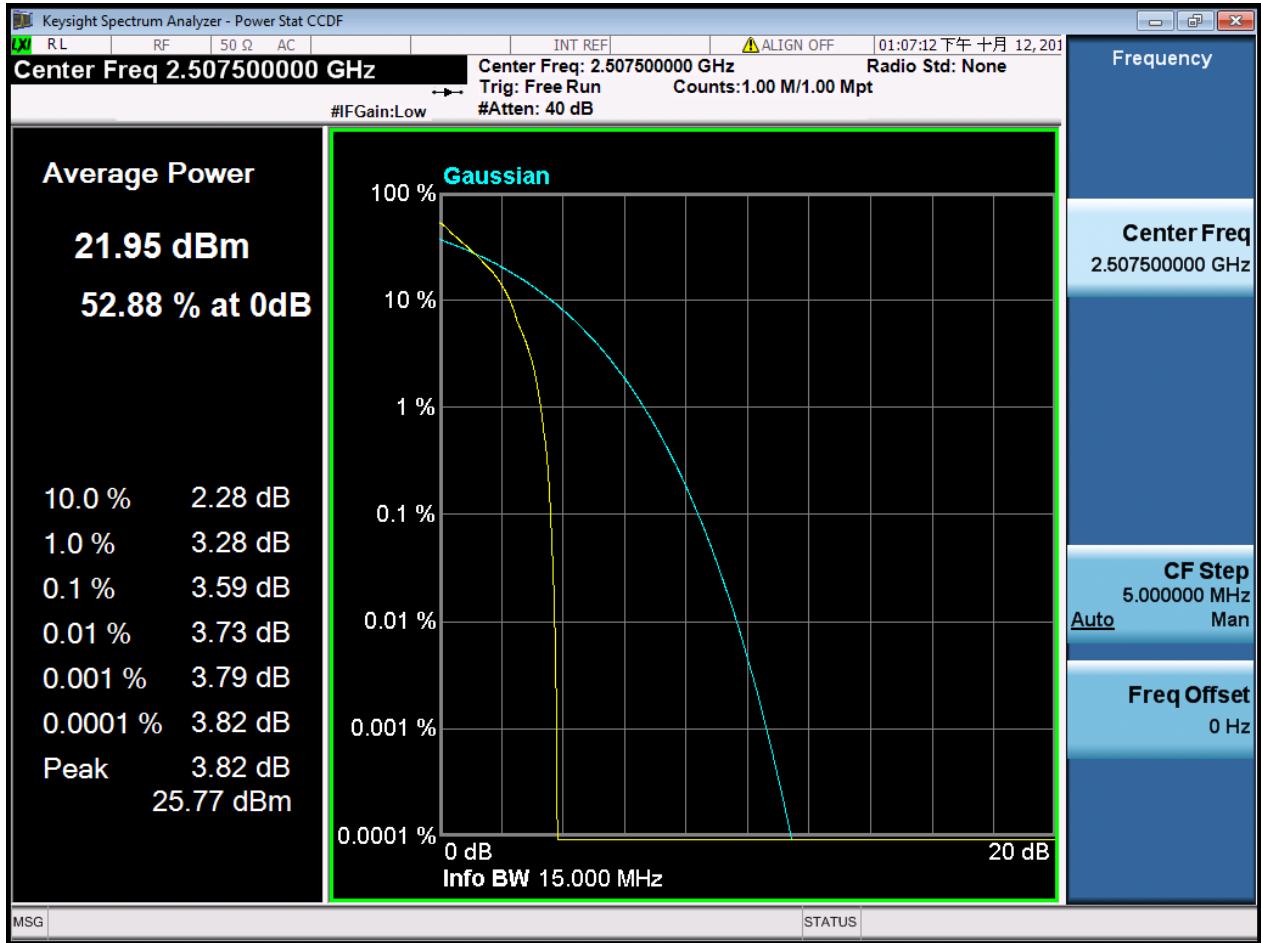
0 dB 20 dB
Info BW 15.000 MHz

Frequency
Center Freq 2.507500000 GHz
CF Step 5.000000 MHz Man
Freq Offset 0 Hz

MSG STATUS

1.91. LTE Peak to Average Ratio(NTNV)(Subtest:91, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2507.5	0.1	3.59	13	Pass



Average Power
21.95 dBm
52.88 % at 0dB

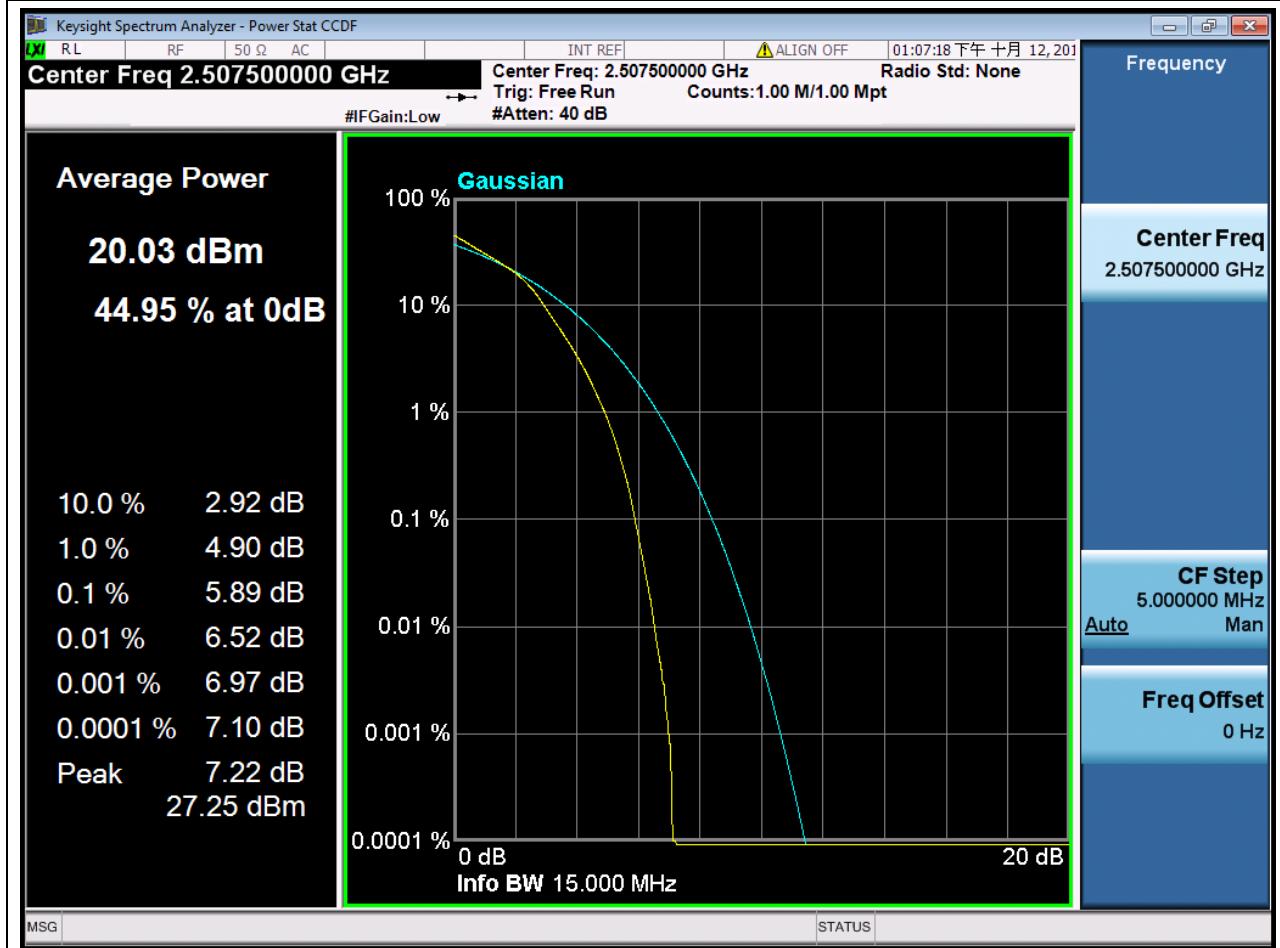
10.0 %	2.28 dB
1.0 %	3.28 dB
0.1 %	3.59 dB
0.01 %	3.73 dB
0.001 %	3.79 dB
0.0001 %	3.82 dB
Peak	3.82 dB
	25.77 dBm

Center Freq 2.507500000 GHz
Center Freq: 2.507500000 GHz Radio Std: None
Trig: Free Run Counts:1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Frequency
Center Freq 2.507500000 GHz
CF Step 5.000000 MHz Man
Auto
Freq Offset 0 Hz

1.92. LTE Peak to Average Ratio(NTNV)(Subtest:92, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2507.5	0.1	5.89	13	Pass



1.93. LTE Peak to Average Ratio(NTNV)(Subtest:93, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 36, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2507.5	0.1	5.71	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

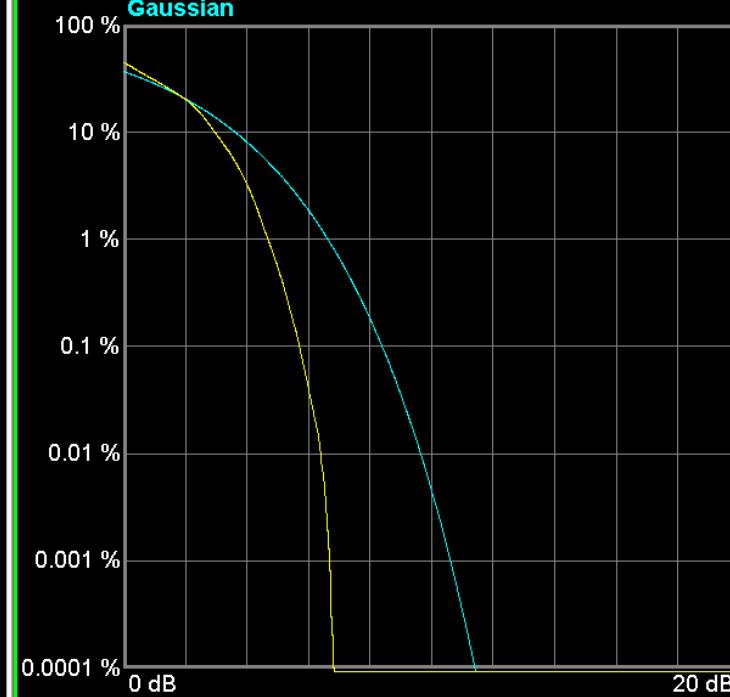
RL RF 50 Ω AC INT REF ALIGN OFF 01:07:22 下午 十月 12, 201

Center Freq 2.507500000 GHz Center Freq: 2.507500000 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power
19.97 dBm
44.85 % at 0dB

10.0 % 2.96 dB
1.0 % 4.68 dB
0.1 % 5.71 dB
0.01 % 6.40 dB
0.001 % 6.69 dB
0.0001 % 6.81 dB
Peak 6.91 dB
26.88 dBm

Gaussian



0 dB 20 dB
Info BW 15.000 MHz

Frequency
Center Freq 2.507500000 GHz
CF Step 5.000000 MHz Man
Auto
Freq Offset 0 Hz

1.94. LTE Peak to Average Ratio(NTNV)(Subtest:94, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 36, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2507.5	0.1	5.5	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

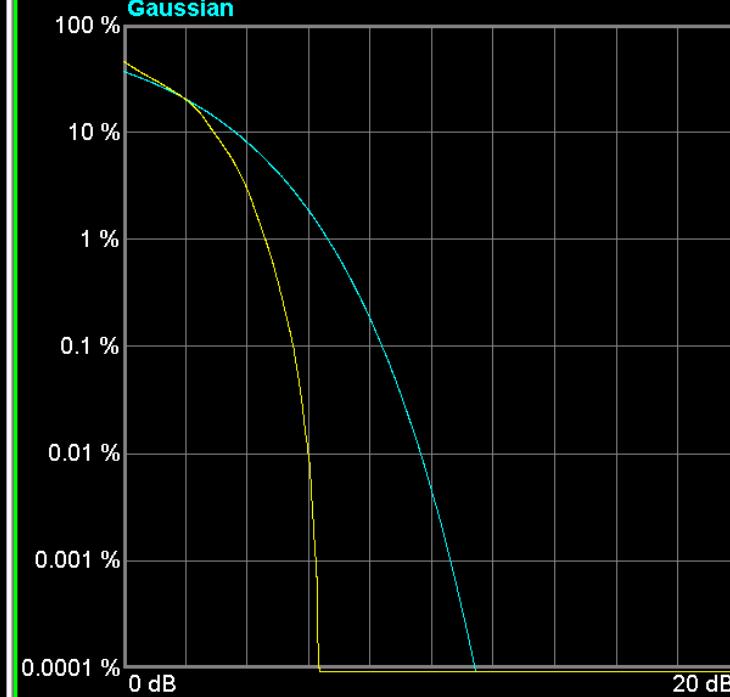
RL RF 50 Ω AC INT REF ALIGN OFF 01:07:26 下午 十月 12, 201

Center Freq 2.507500000 GHz Center Freq: 2.507500000 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 20.06 dBm
45.51 % at 0dB

10.0 % 2.92 dB
1.0 % 4.59 dB
0.1 % 5.50 dB
0.01 % 5.99 dB
0.001 % 6.23 dB
0.0001 % 6.31 dB
Peak 6.35 dB
26.41 dBm

Gaussian



0.0001 % 0.001 % 0.01 % 0.1 % 1 % 10 % 100 %

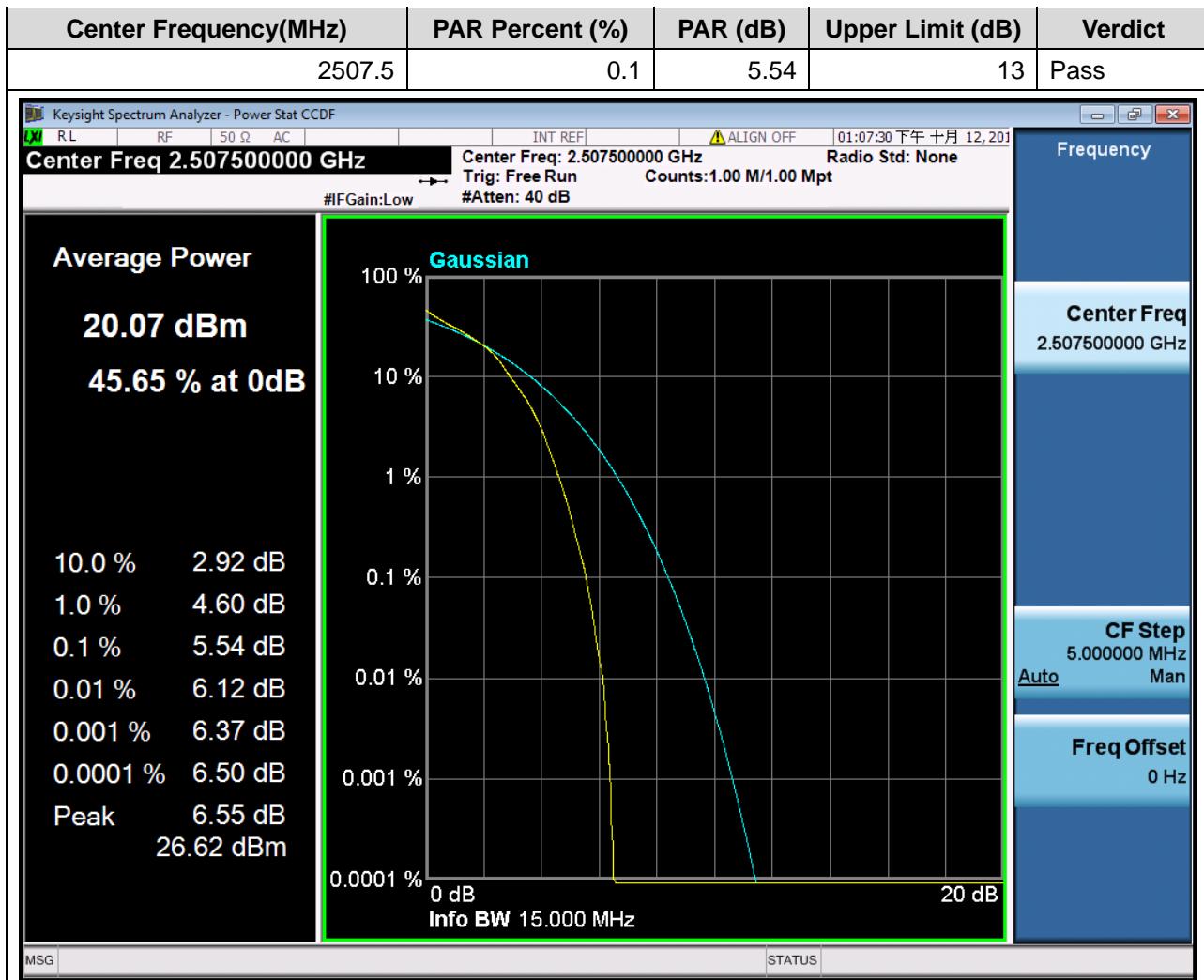
0 dB 20 dB

Info BW 15.000 MHz

Frequency
Center Freq 2.507500000 GHz
CF Step 5.000000 MHz Man
Auto
Freq Offset 0 Hz

MSG STATUS

1.95. LTE Peak to Average Ratio(NTNV)(Subtest:95, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 36, RB Position:HIGH)



1.96. LTE Peak to Average Ratio(NTNV)(Subtest:96, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2507.5	0.1	4.96	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

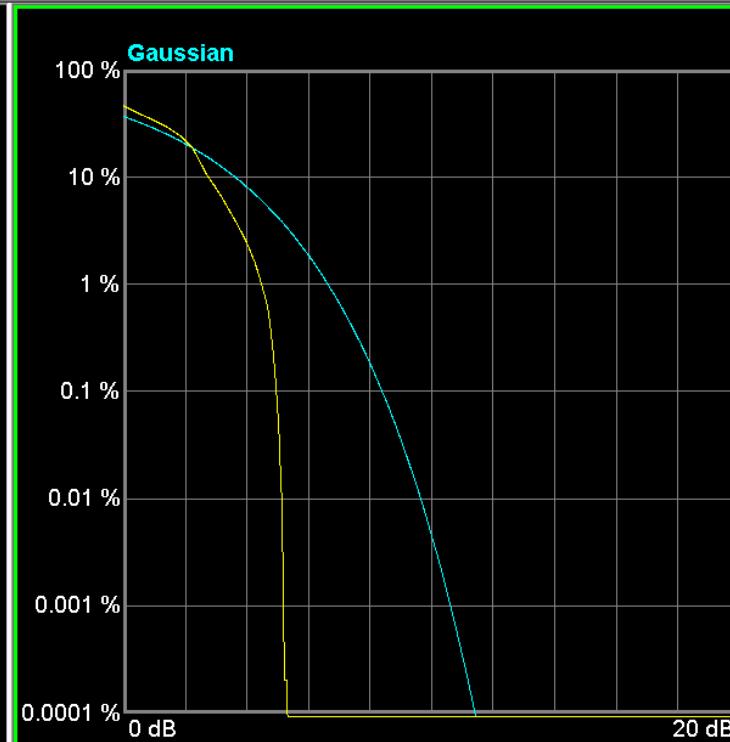
RL RF 50 Ω AC INT REF ALIGN OFF 01:07:35 下午 十月 12, 201

Center Freq 2.507500000 GHz Center Freq: 2.507500000 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 21.16 dBm
46.34 % at 0dB

10.0 % 2.75 dB
1.0 % 4.47 dB
0.1 % 4.96 dB
0.01 % 5.12 dB
0.001 % 5.18 dB
0.0001 % 5.30 dB
Peak 5.31 dB
26.47 dBm

Gaussian



0.0001 % 0.001 % 0.01 % 0.1 % 1 % 10 % 100 %

0 dB 20 dB

Info BW 15.000 MHz

Frequency
Center Freq 2.507500000 GHz
CF Step 5.000000 MHz Man
Auto
Freq Offset 0 Hz

MSG STATUS

1.97. LTE Peak to Average Ratio(NTNV)(Subtest:97, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2507.5	0.1	4.72	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 01:07:39 下午 十月 12, 201

Center Freq 2.507500000 GHz Center Freq: 2.507500000 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 21.09 dBm
47.44 % at 0dB

10.0 % 2.72 dB
1.0 % 4.29 dB
0.1 % 4.72 dB
0.01 % 4.87 dB
0.001 % 4.93 dB
0.0001 % 4.95 dB
Peak 4.97 dB
26.06 dBm

Gaussian



0 dB 20 dB
Info BW 15.000 MHz

Frequency
Center Freq 2.507500000 GHz
CF Step 5.000000 MHz Man
Auto
Freq Offset 0 Hz

1.98. LTE Peak to Average Ratio(NTNV)(Subtest:98, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2507.5	0.1	4.53	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 01:07:43 下午 十月 12, 201

Center Freq 2.507500000 GHz Center Freq: 2.507500000 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 21.05 dBm
47.58 % at 0dB

10.0 % 2.74 dB
1.0 % 4.16 dB
0.1 % 4.53 dB
0.01 % 4.68 dB
0.001 % 4.73 dB
0.0001 % 4.91 dB
Peak 4.91 dB
25.96 dBm

Gaussian

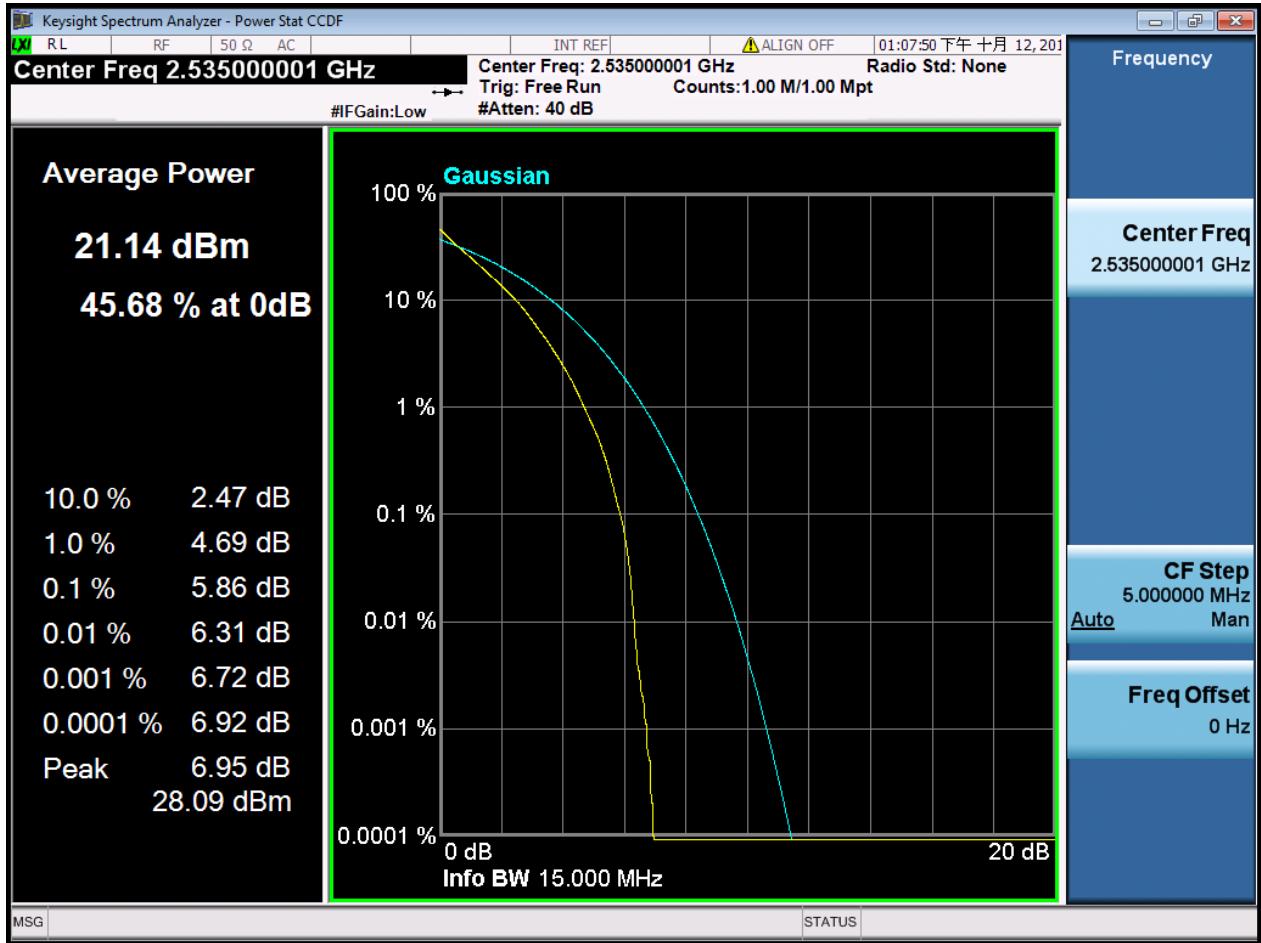


0 dB 20 dB
Info BW 15.000 MHz

Frequency
Center Freq 2.507500000 GHz
CF Step 5.000000 MHz
Auto Man
Freq Offset 0 Hz

1.99. LTE Peak to Average Ratio(NTNV)(Subtest:99, Channel:21100, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	5.86	13	Pass



Average Power
21.14 dBm
45.68 % at 0dB

10.0 %	2.47 dB
1.0 %	4.69 dB
0.1 %	5.86 dB
0.01 %	6.31 dB
0.001 %	6.72 dB
0.0001 %	6.92 dB
Peak	6.95 dB
	28.09 dBm

Center Freq 2.535000001 GHz
Center Freq: 2.535000001 GHz Radio Std: None
Trig: Free Run Counts:1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Frequency
Center Freq 2.535000001 GHz
CF Step 5.000000 MHz Man
Auto
Freq Offset 0 Hz

1.100. LTE Peak to Average Ratio(NTNV)(Subtest:100, Channel:21100, Bandwidth:15, Modulation:QPSK, RB Number: 36, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	5.48	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 01:07:54 下午 十月 12, 201

Center Freq 2.535000001 GHz Center Freq: 2.535000001 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 21.08 dBm
45.87 % at 0dB

10.0 % 2.48 dB
1.0 % 4.50 dB
0.1 % 5.48 dB
0.01 % 6.09 dB
0.001 % 6.42 dB
0.0001 % 6.61 dB
Peak 6.64 dB
27.72 dBm

Gaussian



0.0001 % 0 dB 20 dB
Info BW 15.000 MHz

Frequency
Center Freq 2.535000001 GHz
CF Step 5.000000 MHz Man
Auto
Freq Offset 0 Hz

MSG STATUS

1.101. LTE Peak to Average Ratio(NTNV)(Subtest:101, Channel:21100, Bandwidth:15, Modulation:QPSK, RB Number: 36, RB Position:MID)

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

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 01:07:59 下午 十月 12, 201

Center Freq 2.535000001 GHz Center Freq: 2.535000001 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 21.12 dBm
47.16 % at 0dB

10.0 % 2.42 dB
1.0 % 4.27 dB
0.1 % 5.15 dB
0.01 % 5.76 dB
0.001 % 6.20 dB
0.0001 % 6.42 dB
Peak 6.49 dB
27.61 dBm

Gaussian

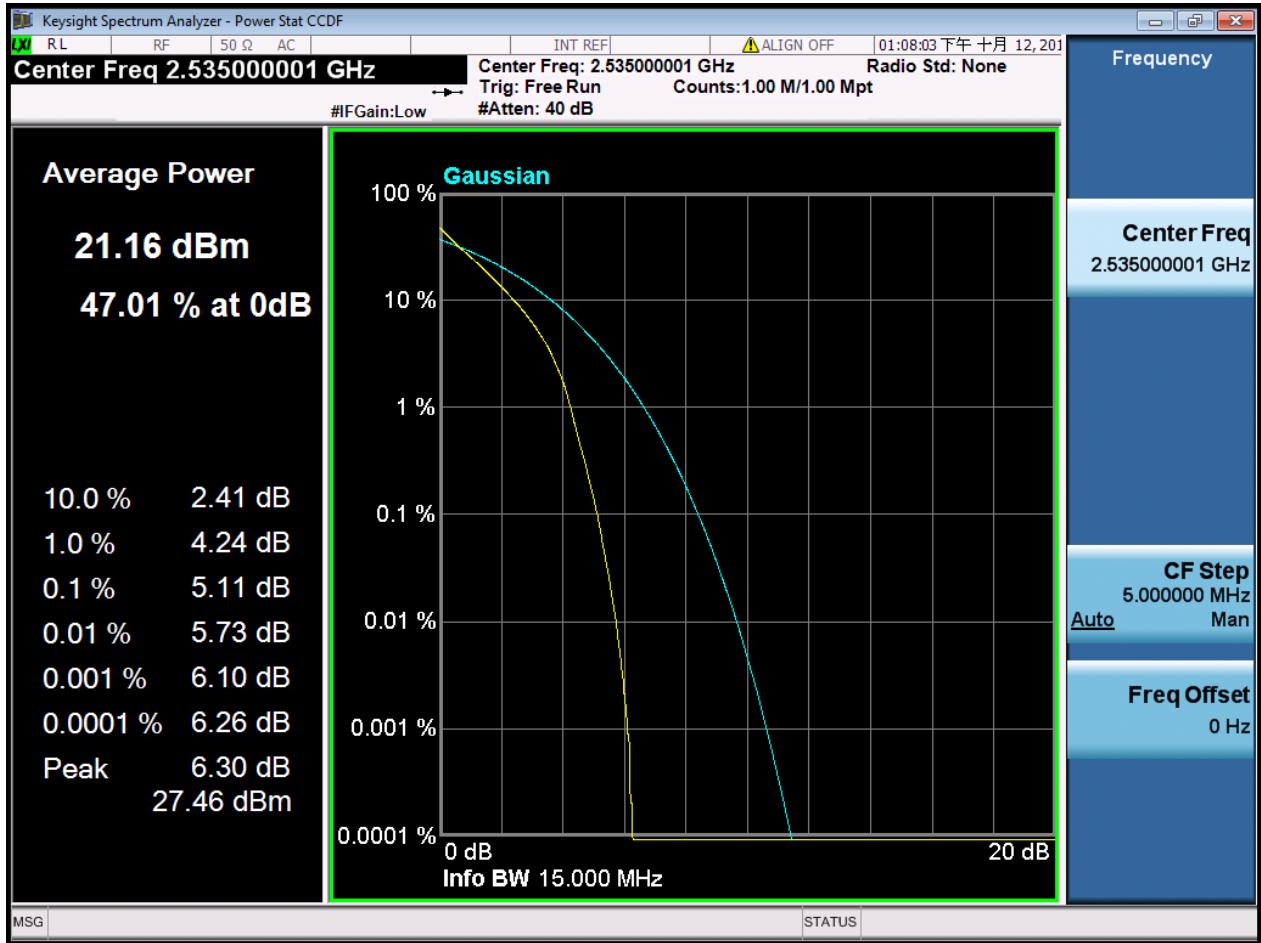


0.0001 % 0 dB 20 dB Info BW 15.000 MHz

Frequency
Center Freq 2.535000001 GHz
CF Step 5.000000 MHz Man
Auto
Freq Offset 0 Hz

1.102. LTE Peak to Average Ratio(NTNV)(Subtest:102, Channel:21100, Bandwidth:15, Modulation:QPSK, RB Number: 36, RB Position:HIGH)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	5.11	13	Pass



Average Power
21.16 dBm
47.01 % at 0dB

10.0 %	2.41 dB
1.0 %	4.24 dB
0.1 %	5.11 dB
0.01 %	5.73 dB
0.001 %	6.10 dB
0.0001 %	6.26 dB
Peak	6.30 dB
	27.46 dBm

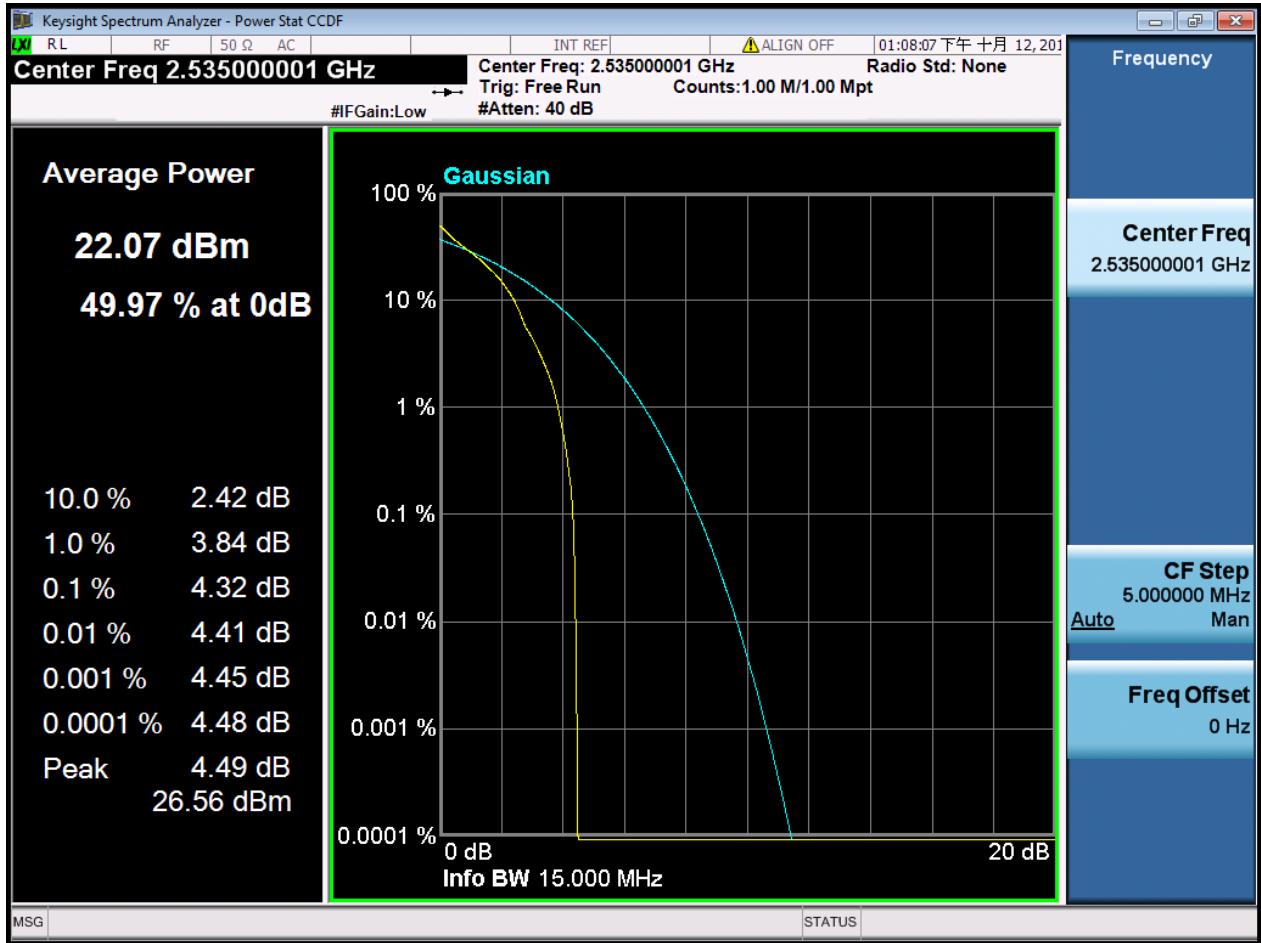
Gaussian

Center Freq: 2.535000001 GHz
Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Frequency
Center Freq: 2.535000001 GHz
CF Step: 5.000000 MHz
Auto Man
Freq Offset: 0 Hz

1.103. LTE Peak to Average Ratio(NTNV)(Subtest:103, Channel:21100, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	4.32	13	Pass



Average Power
22.07 dBm
49.97 % at 0dB

10.0 %	2.42 dB
1.0 %	3.84 dB
0.1 %	4.32 dB
0.01 %	4.41 dB
0.001 %	4.45 dB
0.0001 %	4.48 dB
Peak	4.49 dB
	26.56 dBm

Center Freq
2.535000001 GHz

CF Step
5.000000 MHz

Freq Offset
0 Hz

1.104. LTE Peak to Average Ratio(NTNV)(Subtest:104, Channel:21100, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	4.53	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 01:08:11 下午 十月 12, 201

Center Freq 2.535000001 GHz Center Freq: 2.535000001 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power
22.10 dBm
49.25 % at 0dB

10.0 % 2.43 dB
1.0 % 3.97 dB
0.1 % 4.53 dB
0.01 % 4.67 dB
0.001 % 4.72 dB
0.0001 % 4.77 dB
Peak 4.78 dB
26.88 dBm

Gaussian



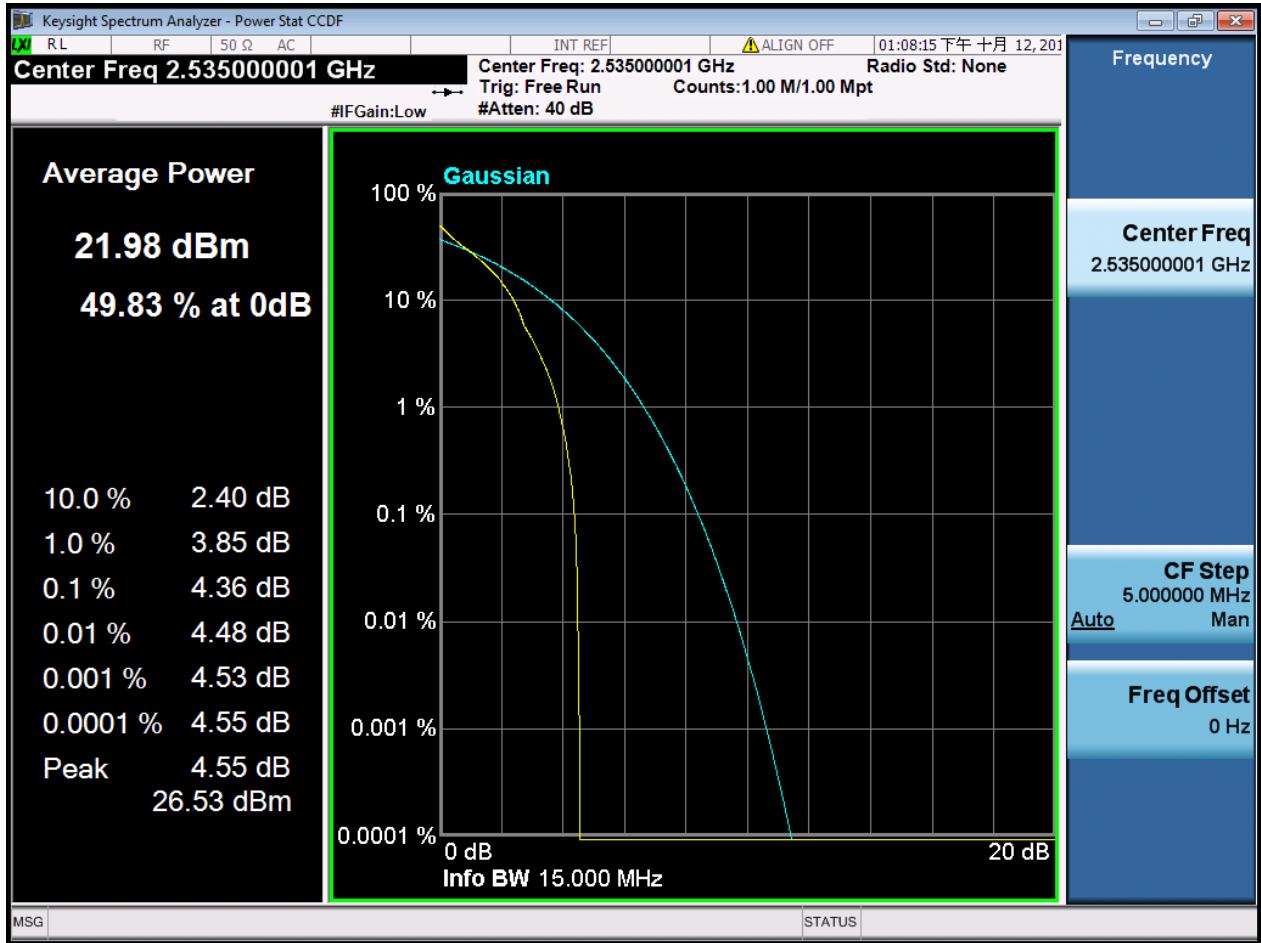
0.0001 % 0 dB 20 dB
Info BW 15.000 MHz

Frequency
Center Freq 2.535000001 GHz
CF Step 5.000000 MHz Man
Auto
Freq Offset 0 Hz

MSG STATUS

1.105. LTE Peak to Average Ratio(NTNV)(Subtest:105, Channel:21100, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	4.36	13	Pass



Average Power	21.98 dBm
10.0 %	2.40 dB
1.0 %	3.85 dB
0.1 %	4.36 dB
0.01 %	4.48 dB
0.001 %	4.53 dB
0.0001 %	4.55 dB
Peak	4.55 dB
	26.53 dBm

1.106. LTE Peak to Average Ratio(NTNV)(Subtest:106, Channel:21100, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	6.12	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 01:08:20 下午 十月 12, 201

Center Freq 2.535000001 GHz Center Freq: 2.535000001 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 20.11 dBm
44.31 % at 0dB

10.0 % 2.91 dB
1.0 % 5.03 dB
0.1 % 6.12 dB
0.01 % 6.79 dB
0.001 % 7.31 dB
0.0001 % 7.54 dB
Peak 7.60 dB
27.71 dBm

Gaussian

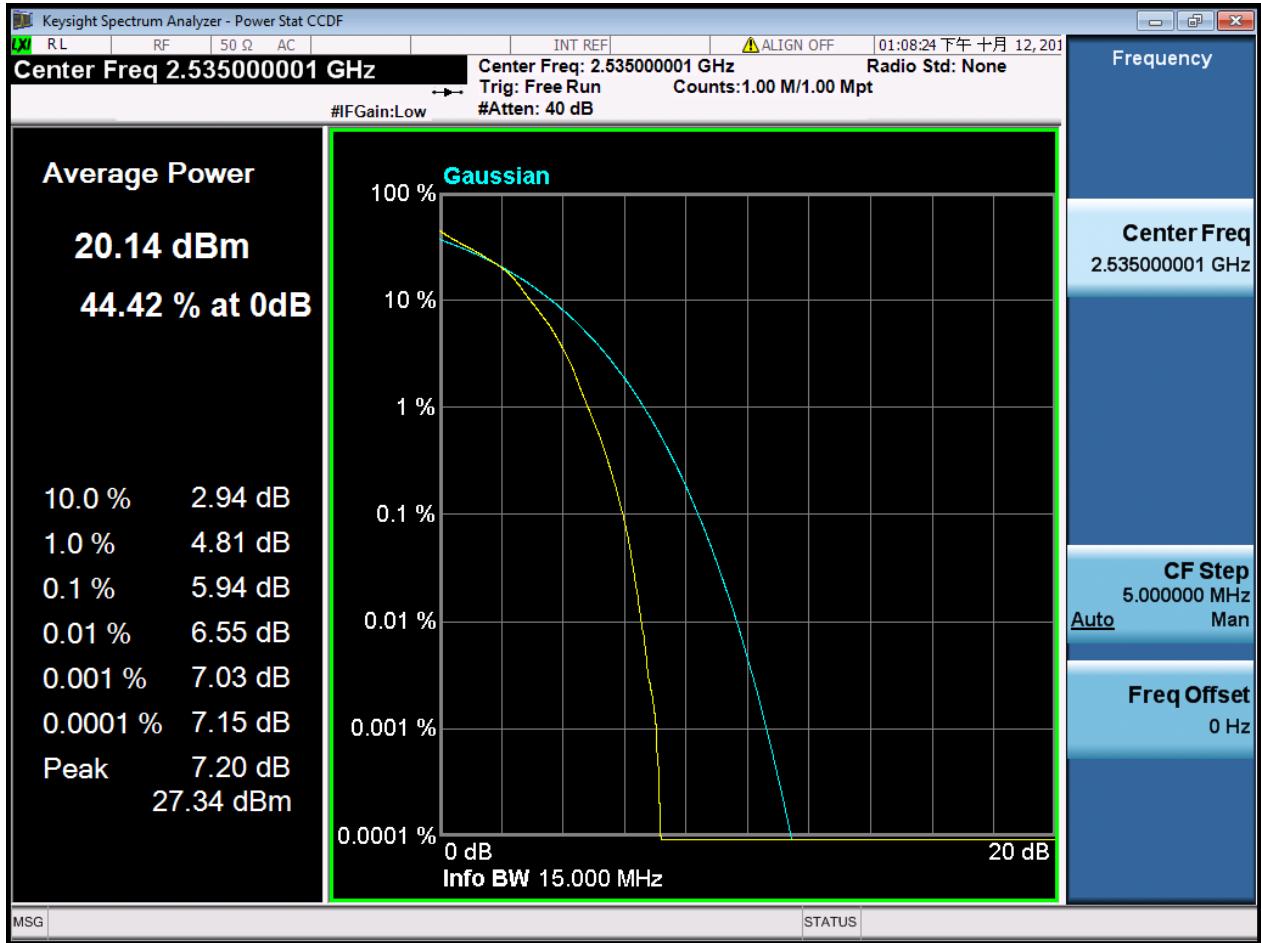


0 dB 20 dB
Info BW 15.000 MHz

Frequency
Center Freq 2.535000001 GHz
CF Step 5.000000 MHz Man
Auto
Freq Offset 0 Hz

1.107. LTE Peak to Average Ratio(NTNV)(Subtest:107, Channel:21100, Bandwidth:15, Modulation:Q16, RB Number: 36, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	5.94	13	Pass



Average Power
20.14 dBm
44.42 % at 0dB

10.0 %	2.94 dB
1.0 %	4.81 dB
0.1 %	5.94 dB
0.01 %	6.55 dB
0.001 %	7.03 dB
0.0001 %	7.15 dB
Peak	7.20 dB
	27.34 dBm

1.108. LTE Peak to Average Ratio(NTNV)(Subtest:108, Channel:21100, Bandwidth:15, Modulation:Q16, RB Number: 36, RB Position:MID)

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

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 01:08:29 下午 十月 12, 201

Center Freq 2.535000001 GHz Center Freq: 2.535000001 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 20.14 dBm
44.60 % at 0dB

10.0 % 2.93 dB
1.0 % 4.76 dB
0.1 % 5.83 dB
0.01 % 6.41 dB
0.001 % 6.85 dB
0.0001 % 6.92 dB
Peak 6.98 dB
27.12 dBm

Gaussian

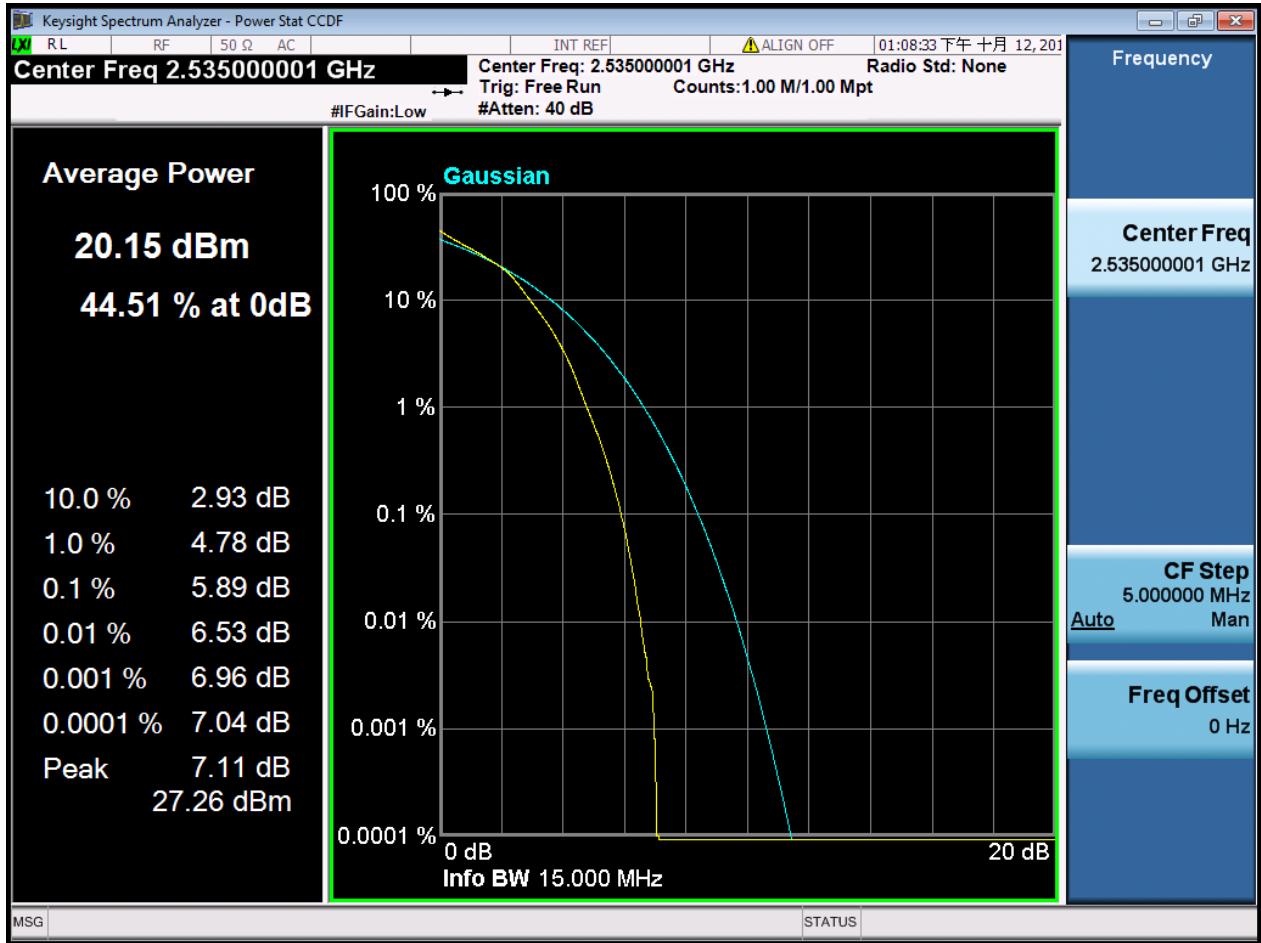


0.0001 % 0 dB 20 dB Info BW 15.000 MHz

Frequency
Center Freq 2.535000001 GHz
CF Step 5.000000 MHz Man
Auto
Freq Offset 0 Hz

1.109. LTE Peak to Average Ratio(NTNV)(Subtest:109, Channel:21100, Bandwidth:15, Modulation:Q16, RB Number: 36, RB Position:HIGH)

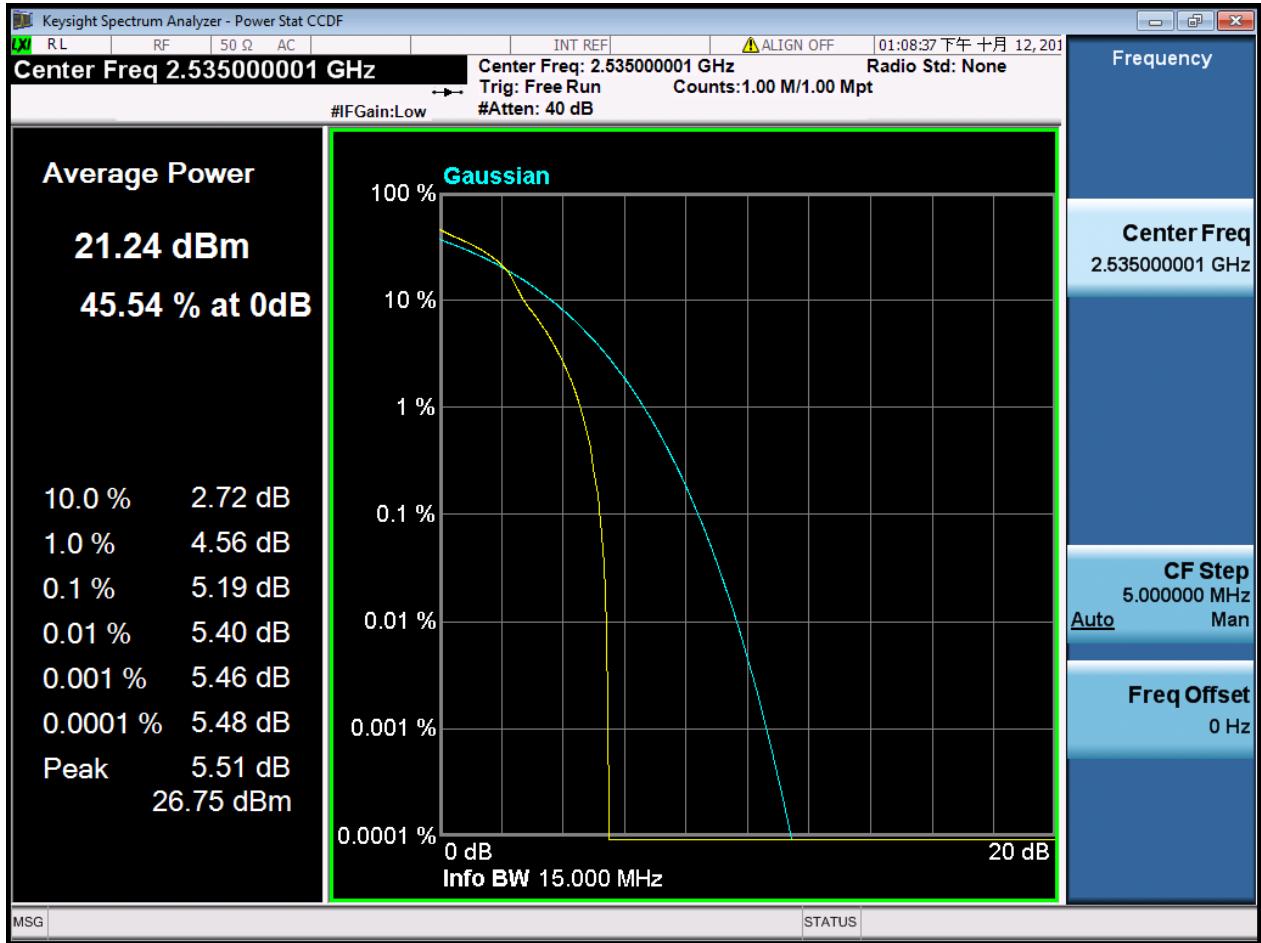
Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	5.89	13	Pass



Power Level	dBm Value
10.0 %	2.93 dB
1.0 %	4.78 dB
0.1 %	5.89 dB
0.01 %	6.53 dB
0.001 %	6.96 dB
0.0001 %	7.04 dB
Peak	7.11 dB
	27.26 dBm

1.110. LTE Peak to Average Ratio(NTNV)(Subtest:110, Channel:21100, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	5.19	13	Pass



1.111. LTE Peak to Average Ratio(NTNV)(Subtest:111, Channel:21100, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	5.48	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 01:08:41 下午 十月 12, 201

Center Freq 2.535000001 GHz Center Freq: 2.535000001 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 21.21 dBm
44.98 % at 0dB

10.0 % 2.74 dB
1.0 % 4.69 dB
0.1 % 5.48 dB
0.01 % 5.78 dB
0.001 % 5.86 dB
0.0001 % 5.88 dB
Peak 5.91 dB
27.12 dBm

Gaussian

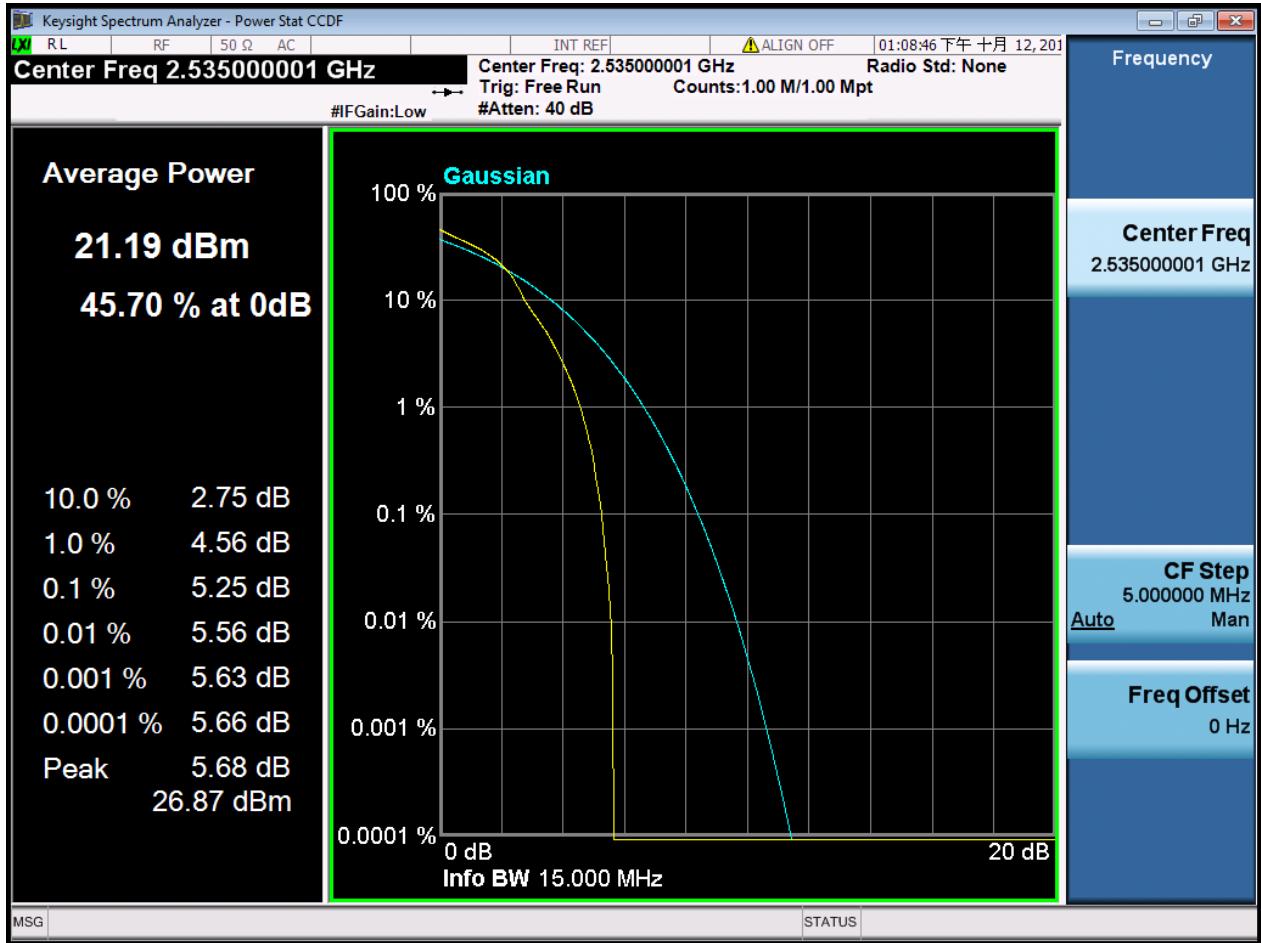


0 dB 20 dB
Info BW 15.000 MHz

Frequency
Center Freq 2.535000001 GHz
CF Step 5.000000 MHz Man
Auto
Freq Offset 0 Hz

1.112. LTE Peak to Average Ratio(NTNV)(Subtest:112, Channel:21100, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	5.25	13	Pass



Average Power
21.19 dBm
45.70 % at 0dB

10.0 %	2.75 dB
1.0 %	4.56 dB
0.1 %	5.25 dB
0.01 %	5.56 dB
0.001 %	5.63 dB
0.0001 %	5.66 dB
Peak	5.68 dB
	26.87 dBm

Center Freq 2.535000001 GHz
CF Step 5.000000 MHz
Freq Offset 0 Hz

1.113. LTE Peak to Average Ratio(NTNV)(Subtest:113, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2562.5	0.1	5.81	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 01:08:53 下午 十月 12, 201

Center Freq 2.562500001 GHz Center Freq: 2.562500001 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 21.31 dBm
44.16 % at 0dB

10.0 % 2.51 dB
1.0 % 4.76 dB
0.1 % 5.81 dB
0.01 % 6.18 dB
0.001 % 6.44 dB
0.0001 % 6.53 dB
Peak 6.56 dB
27.87 dBm

Gaussian



Frequency
Center Freq 2.562500001 GHz
CF Step 5.000000 MHz Man
Freq Offset 0 Hz

MSG STATUS

1.114. LTE Peak to Average Ratio(NTNV)(Subtest:114, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 36, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2562.5	0.1	5.17	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 01:08:57 下午 十月 12, 201

Center Freq 2.562500001 GHz Center Freq: 2.562500001 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 21.33 dBm
44.61 % at 0dB

10.0 % 2.49 dB
1.0 % 4.46 dB
0.1 % 5.17 dB
0.01 % 5.58 dB
0.001 % 5.79 dB
0.0001 % 5.97 dB
Peak 5.98 dB
27.31 dBm

Gaussian



0.0001 % 0.001 % 0.01 % 0.1 % 1 % 10 % 100 %

0 dB 20 dB

Info BW 15.000 MHz

Frequency
Center Freq 2.562500001 GHz
CF Step 5.000000 MHz Man
Auto
Freq Offset 0 Hz

MSG STATUS

1.115. LTE Peak to Average Ratio(NTNV)(Subtest:115, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 36, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2562.5	0.1	4.97	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 01:09:01 下午 十月 12, 201

Center Freq 2.562500001 GHz Center Freq: 2.562500001 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 21.32 dBm
47.35 % at 0dB

10.0 % 2.41 dB
1.0 % 4.20 dB
0.1 % 4.97 dB
0.01 % 5.47 dB
0.001 % 5.72 dB
0.0001 % 5.83 dB
Peak 5.92 dB
27.24 dBm

Gaussian



0.0001 % 0.001 % 0.01 % 0.1 % 1 % 10 % 100 %

0 dB 20 dB

Info BW 15.000 MHz

Frequency
Center Freq 2.562500001 GHz
CF Step 5.000000 MHz
Auto Man
Freq Offset 0 Hz

MSG STATUS

1.116. LTE Peak to Average Ratio(NTNV)(Subtest:116, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 36, RB Position:HIGH)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2562.5	0.1	5.06	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 01:09:05 下午 十月 12, 201

Center Freq 2.562500001 GHz Center Freq: 2.562500001 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 21.24 dBm
47.82 % at 0dB

10.0 % 2.39 dB
1.0 % 4.24 dB
0.1 % 5.06 dB
0.01 % 5.59 dB
0.001 % 5.98 dB
0.0001 % 6.20 dB
Peak 6.27 dB
27.51 dBm

Gaussian



0.0001 % 0 dB 20 dB
Info BW 15.000 MHz

Frequency
Center Freq 2.562500001 GHz
CF Step 5.000000 MHz Man
Freq Offset 0 Hz

MSG STATUS

1.117. LTE Peak to Average Ratio(NTNV)(Subtest:117, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2562.5	0.1	3.53	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 01:09:10 下午 十月 12, 201

Center Freq 2.562500001 GHz Center Freq: 2.562500001 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 22.23 dBm
52.42 % at 0dB

10.0 % 2.28 dB
1.0 % 3.25 dB
0.1 % 3.53 dB
0.01 % 3.68 dB
0.001 % 3.74 dB
0.0001 % 3.76 dB
Peak 3.76 dB
25.99 dBm

Gaussian



0 dB 20 dB
Info BW 15.000 MHz

Frequency
Center Freq 2.562500001 GHz
CF Step 5.000000 MHz
Auto Man
Freq Offset 0 Hz

1.118. LTE Peak to Average Ratio(NTNV)(Subtest:118, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2562.5	0.1	3.91	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 01:09:14 下午 十月 12, 201

Center Freq 2.562500001 GHz Center Freq: 2.562500001 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 22.29 dBm
50.74 % at 0dB

10.0 % 2.32 dB
1.0 % 3.52 dB
0.1 % 3.91 dB
0.01 % 4.12 dB
0.001 % 4.18 dB
0.0001 % 4.19 dB
Peak 4.31 dB
26.60 dBm

Gaussian

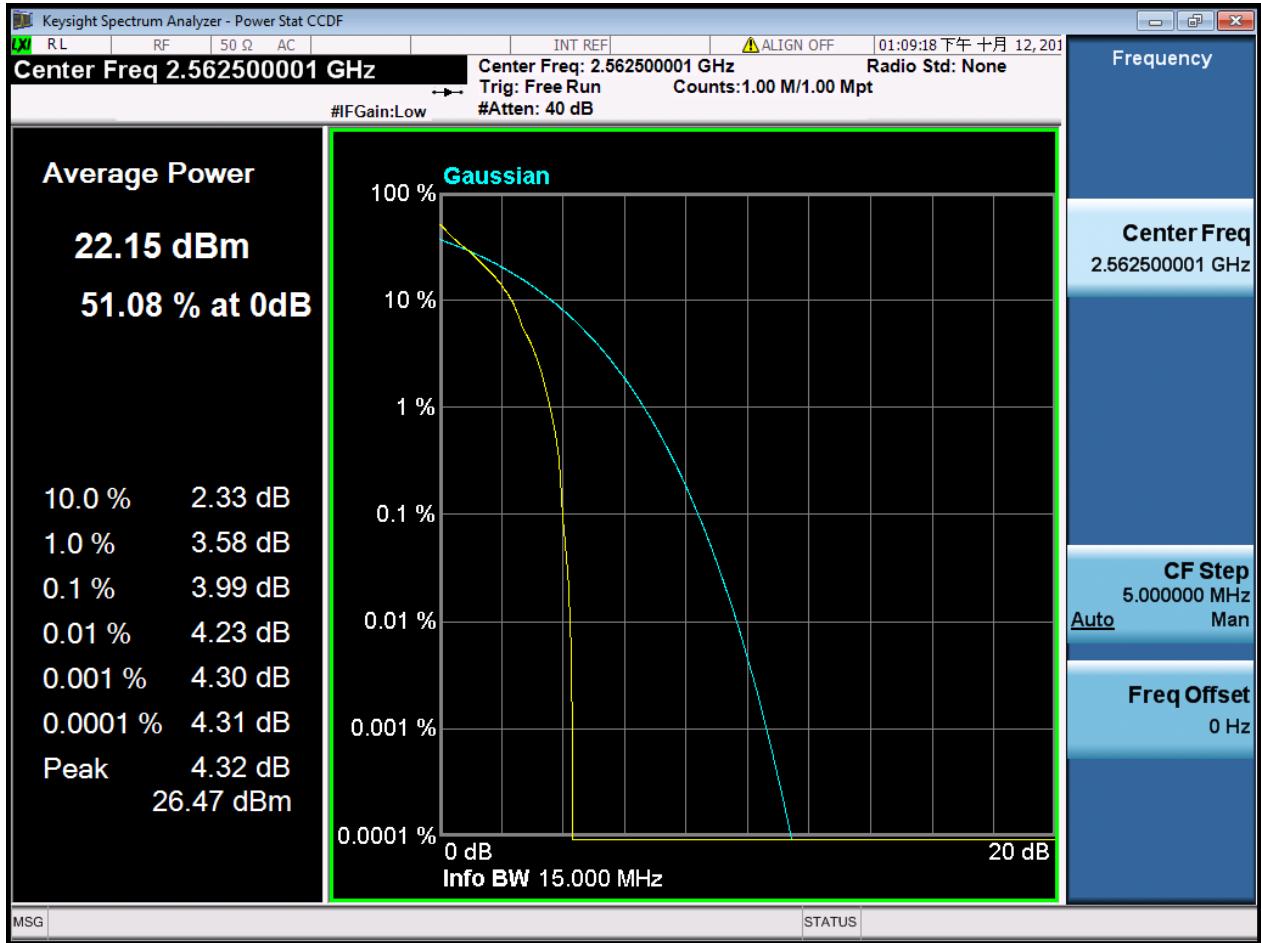


0 dB 20 dB
Info BW 15.000 MHz

Frequency
Center Freq 2.562500001 GHz
CF Step 5.000000 MHz Man
Freq Offset 0 Hz

1.119. LTE Peak to Average Ratio(NTNV)(Subtest:119, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2562.5	0.1	3.99	13	Pass



Average Power
22.15 dBm
51.08 % at 0dB

10.0 %	2.33 dB
1.0 %	3.58 dB
0.1 %	3.99 dB
0.01 %	4.23 dB
0.001 %	4.30 dB
0.0001 %	4.31 dB
Peak	4.32 dB
	26.47 dBm

Center Freq 2.562500001 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Gaussian

100 %
10 %
1 %
0.1 %
0.01 %
0.001 %
0.0001 %

0 dB 20 dB

MSG STATUS

1.120. LTE Peak to Average Ratio(NTNV)(Subtest:120, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2562.5	0.1	6.06	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 01:09:22 下午 十月 12, 201

Center Freq 2.562500001 GHz Center Freq: 2.562500001 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 20.30 dBm
44.61 % at 0dB

10.0 % 2.93 dB
1.0 % 5.00 dB
0.1 % 6.06 dB
0.01 % 6.71 dB
0.001 % 7.13 dB
0.0001 % 7.34 dB
Peak 7.54 dB
27.84 dBm

Gaussian



0.0001 % 0 dB 20 dB
Info BW 15.000 MHz

Frequency
Center Freq 2.562500001 GHz
CF Step 5.000000 MHz Man
Auto
Freq Offset 0 Hz

MSG STATUS

1.121. LTE Peak to Average Ratio(NTNV)(Subtest:121, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 36, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2562.5	0.1	5.7	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 01:09:26 下午 十月 12, 201

Center Freq 2.562500001 GHz Center Freq: 2.562500001 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 20.37 dBm
45.05 % at 0dB

10.0 % 2.94 dB
1.0 % 4.67 dB
0.1 % 5.70 dB
0.01 % 6.25 dB
0.001 % 6.44 dB
0.0001 % 6.49 dB
Peak 6.55 dB
26.92 dBm

Gaussian



0 dB 20 dB
Info BW 15.000 MHz

Frequency
Center Freq 2.562500001 GHz
CF Step 5.000000 MHz Man
Freq Offset 0 Hz

MSG STATUS

1.122. LTE Peak to Average Ratio(NTNV)(Subtest:122, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 36, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2562.5	0.1	5.74	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 01:09:31 下午 十月 12, 201

Center Freq 2.562500001 GHz Center Freq: 2.562500001 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 20.31 dBm
44.98 % at 0dB

10.0 % 2.94 dB
1.0 % 4.71 dB
0.1 % 5.74 dB
0.01 % 6.25 dB
0.001 % 6.42 dB
0.0001 % 6.50 dB
Peak 6.50 dB
26.81 dBm

Gaussian



Info BW 15.000 MHz

Frequency
Center Freq 2.562500001 GHz
CF Step 5.000000 MHz Man
Freq Offset 0 Hz

MSG STATUS

1.123. LTE Peak to Average Ratio(NTNV)(Subtest:123, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 36, RB Position:HIGH)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2562.5	0.1	5.91	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 01:09:35 下午 十月 12, 201

Center Freq 2.562500001 GHz Center Freq: 2.562500001 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 20.21 dBm
44.89 % at 0dB

10.0 % 2.94 dB
1.0 % 4.76 dB
0.1 % 5.91 dB
0.01 % 6.56 dB
0.001 % 6.80 dB
0.0001 % 6.89 dB
Peak 6.91 dB
27.12 dBm

Gaussian



0 dB 20 dB
Info BW 15.000 MHz

Frequency
Center Freq 2.562500001 GHz
CF Step 5.000000 MHz Man
Freq Offset 0 Hz

MSG STATUS

1.124. LTE Peak to Average Ratio(NTNV)(Subtest:124, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2562.5	0.1	4.52	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 01:09:40 下午 十月 12, 201

Center Freq 2.562500001 GHz Center Freq: 2.562500001 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 21.32 dBm
47.53 % at 0dB

10.0 % 2.72 dB
1.0 % 4.18 dB
0.1 % 4.52 dB
0.01 % 4.66 dB
0.001 % 4.70 dB
0.0001 % 4.71 dB
Peak 4.72 dB
26.04 dBm

Gaussian



Info BW 15.000 MHz

Frequency
Center Freq 2.562500001 GHz
CF Step 5.000000 MHz Man
Freq Offset 0 Hz

MSG STATUS

1.125. LTE Peak to Average Ratio(NTNV)(Subtest:125, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2562.5	0.1	4.96	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 01:09:44 下午 十月 12, 201

Center Freq 2.562500001 GHz Center Freq: 2.562500001 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 21.36 dBm
46.61 % at 0dB

10.0 % 2.72 dB
1.0 % 4.49 dB
0.1 % 4.96 dB
0.01 % 5.09 dB
0.001 % 5.13 dB
0.0001 % 5.16 dB
Peak 5.16 dB
26.52 dBm

Gaussian



Info BW 15.000 MHz

Frequency
Center Freq 2.562500001 GHz
CF Step 5.000000 MHz
Auto Man
Freq Offset 0 Hz

MSG STATUS

1.126. LTE Peak to Average Ratio(NTNV)(Subtest:126, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2562.5	0.1	5.16	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 01:09:48 下午 十月 12, 201

Center Freq 2.562500001 GHz Center Freq: 2.562500001 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 21.22 dBm
46.28 % at 0dB

10.0 % 2.73 dB
1.0 % 4.61 dB
0.1 % 5.16 dB
0.01 % 5.33 dB
0.001 % 5.39 dB
0.0001 % 5.43 dB
Peak 5.45 dB
26.67 dBm

Gaussian

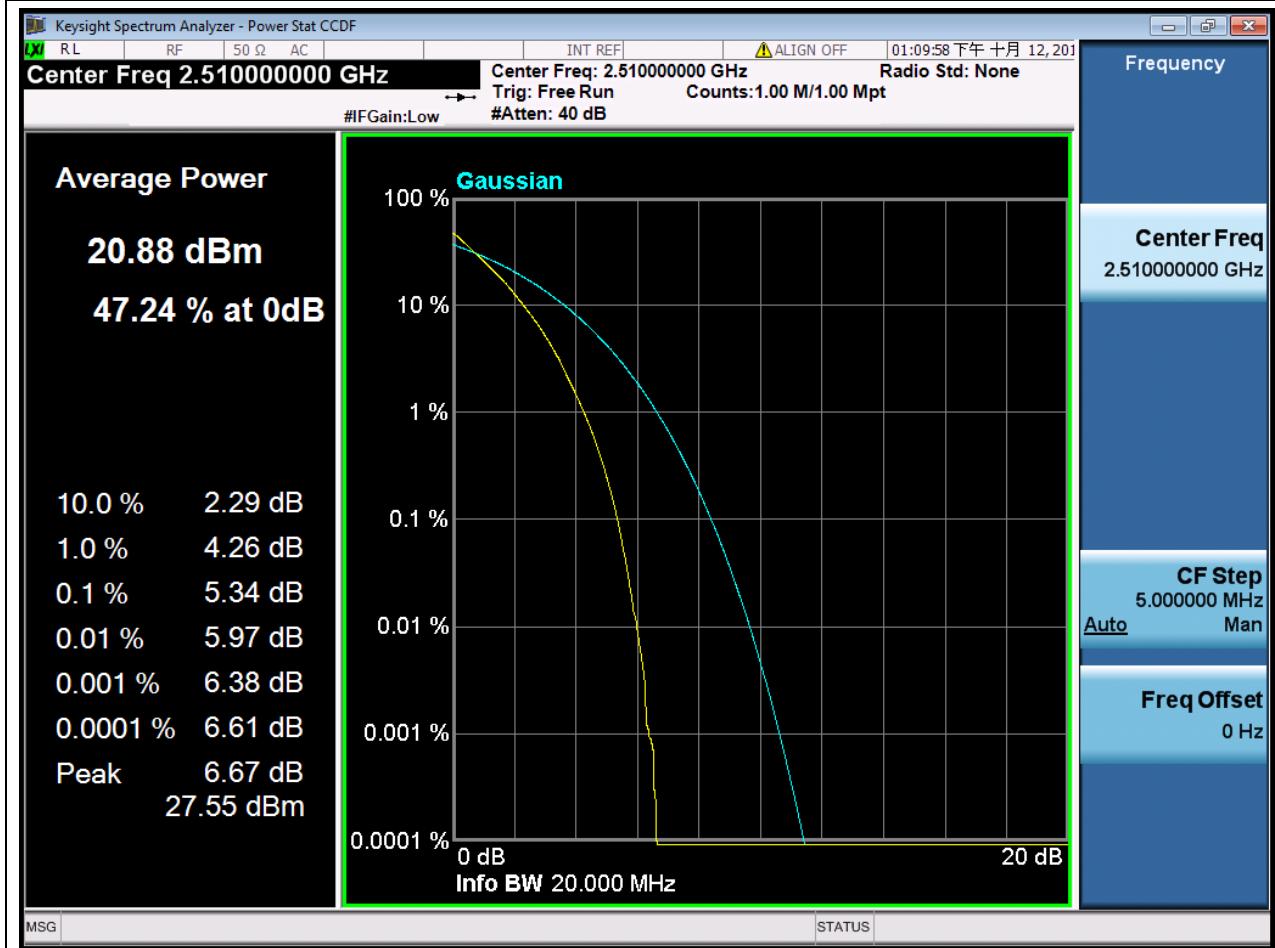


0 dB 20 dB
Info BW 15.000 MHz

Frequency
Center Freq 2.562500001 GHz
CF Step 5.000000 MHz
Auto Man
Freq Offset 0 Hz

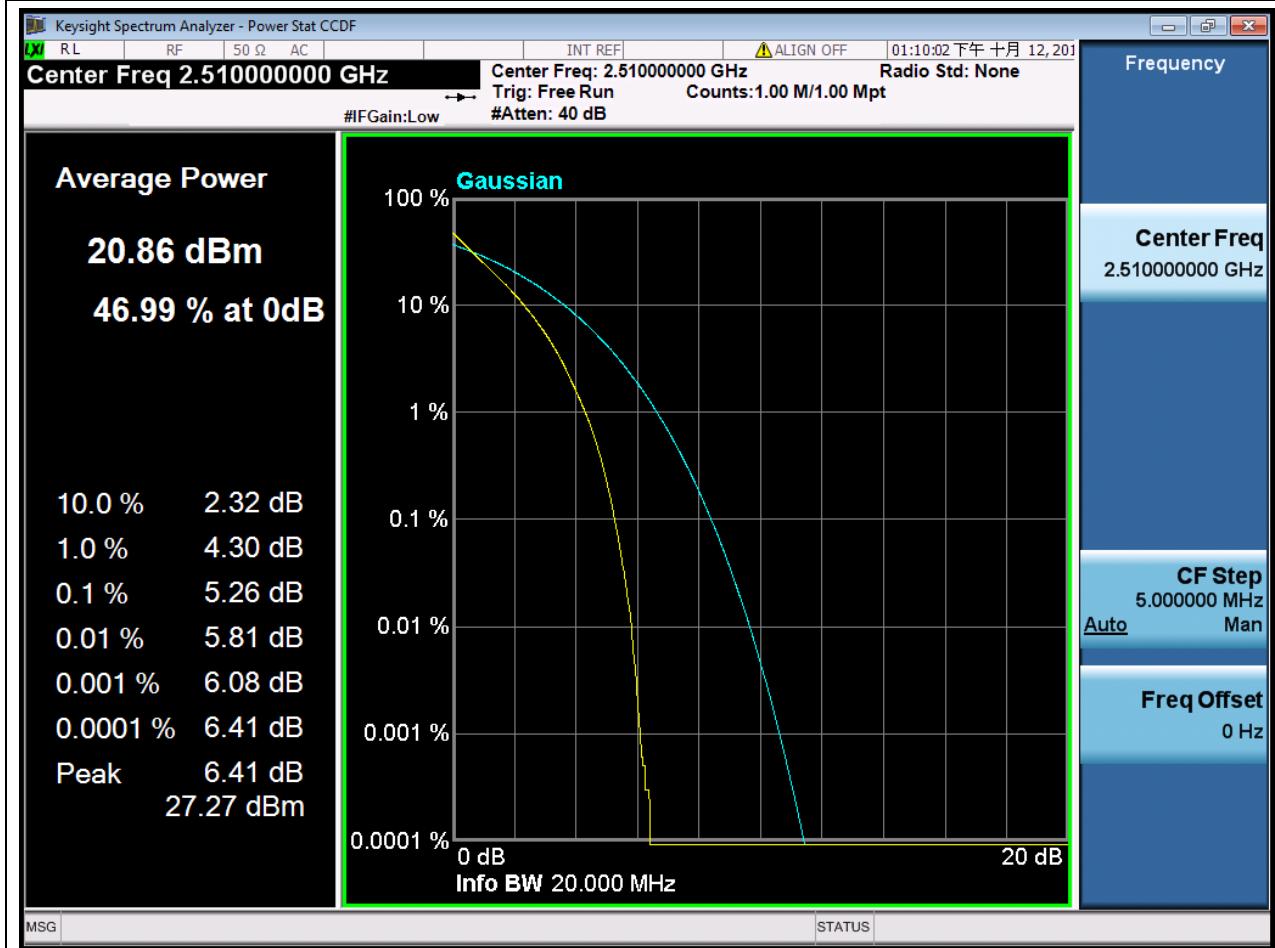
1.127. LTE Peak to Average Ratio(NTNV)(Subtest:127, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	5.34	13	Pass



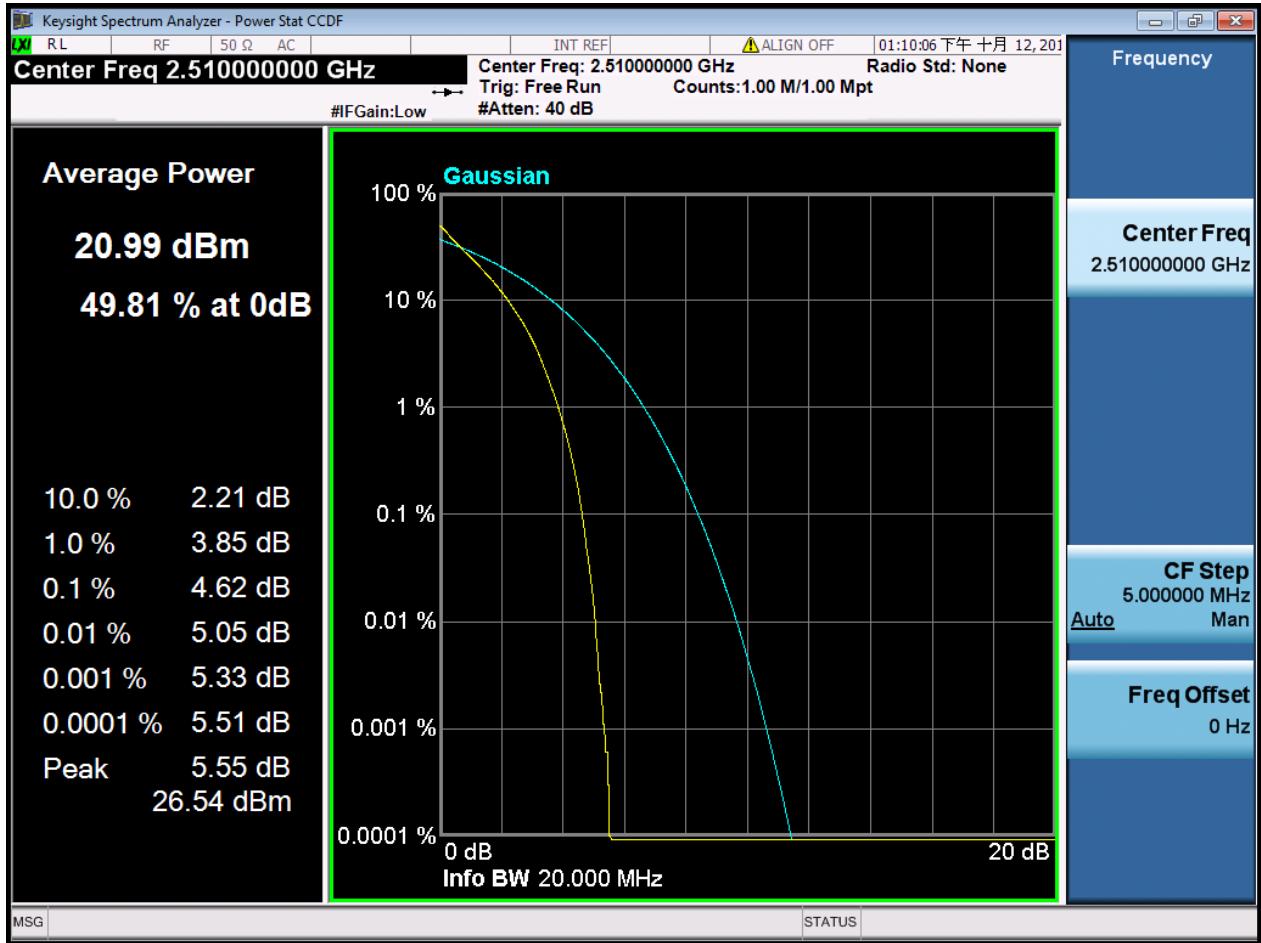
1.128. LTE Peak to Average Ratio(NTNV)(Subtest:128, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	5.26	13	Pass



1.129. LTE Peak to Average Ratio(NTNV)(Subtest:129, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 50, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	4.62	13	Pass



Average Power
20.99 dBm
49.81 % at 0dB

10.0 %	2.21 dB
1.0 %	3.85 dB
0.1 %	4.62 dB
0.01 %	5.05 dB
0.001 %	5.33 dB
0.0001 %	5.51 dB
Peak	5.55 dB
	26.54 dBm

Center Freq
2.51000000 GHz

CF Step
5.000000 MHz

Freq Offset
0 Hz

1.130. LTE Peak to Average Ratio(NTNV)(Subtest:130, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	4.71	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 01:10:10 下午 十月 12, 201

Center Freq 2.510000000 GHz Center Freq: 2.510000000 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 20.90 dBm
49.95 % at 0dB

10.0 % 2.22 dB
1.0 % 3.91 dB
0.1 % 4.71 dB
0.01 % 5.18 dB
0.001 % 5.42 dB
0.0001 % 5.59 dB
Peak 5.82 dB
26.72 dBm

Gaussian



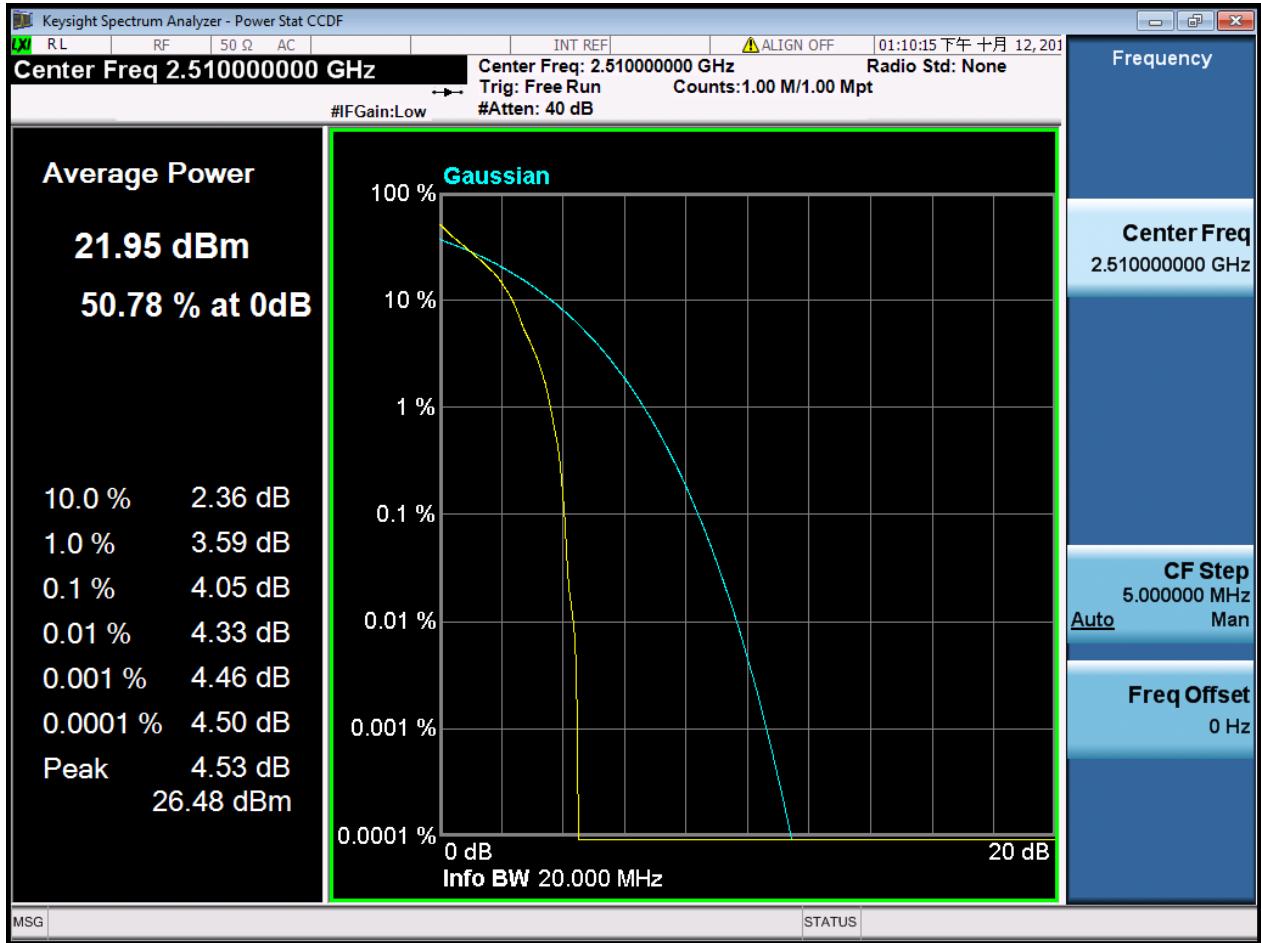
0.0001 % 0 dB 20 dB Info BW 20.000 MHz

Frequency
Center Freq 2.510000000 GHz
CF Step 5.000000 MHz Man
Freq Offset 0 Hz

MSG STATUS

1.131. LTE Peak to Average Ratio(NTNV)(Subtest:131, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	4.05	13	Pass



Average Power
21.95 dBm
50.78 % at 0dB

10.0 %	2.36 dB
1.0 %	3.59 dB
0.1 %	4.05 dB
0.01 %	4.33 dB
0.001 %	4.46 dB
0.0001 %	4.50 dB
Peak	4.53 dB
	26.48 dBm

Center Freq 2.510000000 GHz
Center Freq: 2.510000000 GHz Radio Std: None
Trig: Free Run Counts:1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Frequency
Center Freq 2.510000000 GHz
CF Step 5.000000 MHz Man
Freq Offset 0 Hz

1.132. LTE Peak to Average Ratio(NTNV)(Subtest:132, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	3.53	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 01:10:19 下午 十月 12, 201

Center Freq 2.510000000 GHz Center Freq: 2.510000000 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 22.16 dBm
52.72 % at 0dB

10.0 % 2.25 dB
1.0 % 3.21 dB
0.1 % 3.53 dB
0.01 % 3.68 dB
0.001 % 3.79 dB
0.0001 % 3.83 dB
Peak 3.93 dB
26.09 dBm

Gaussian

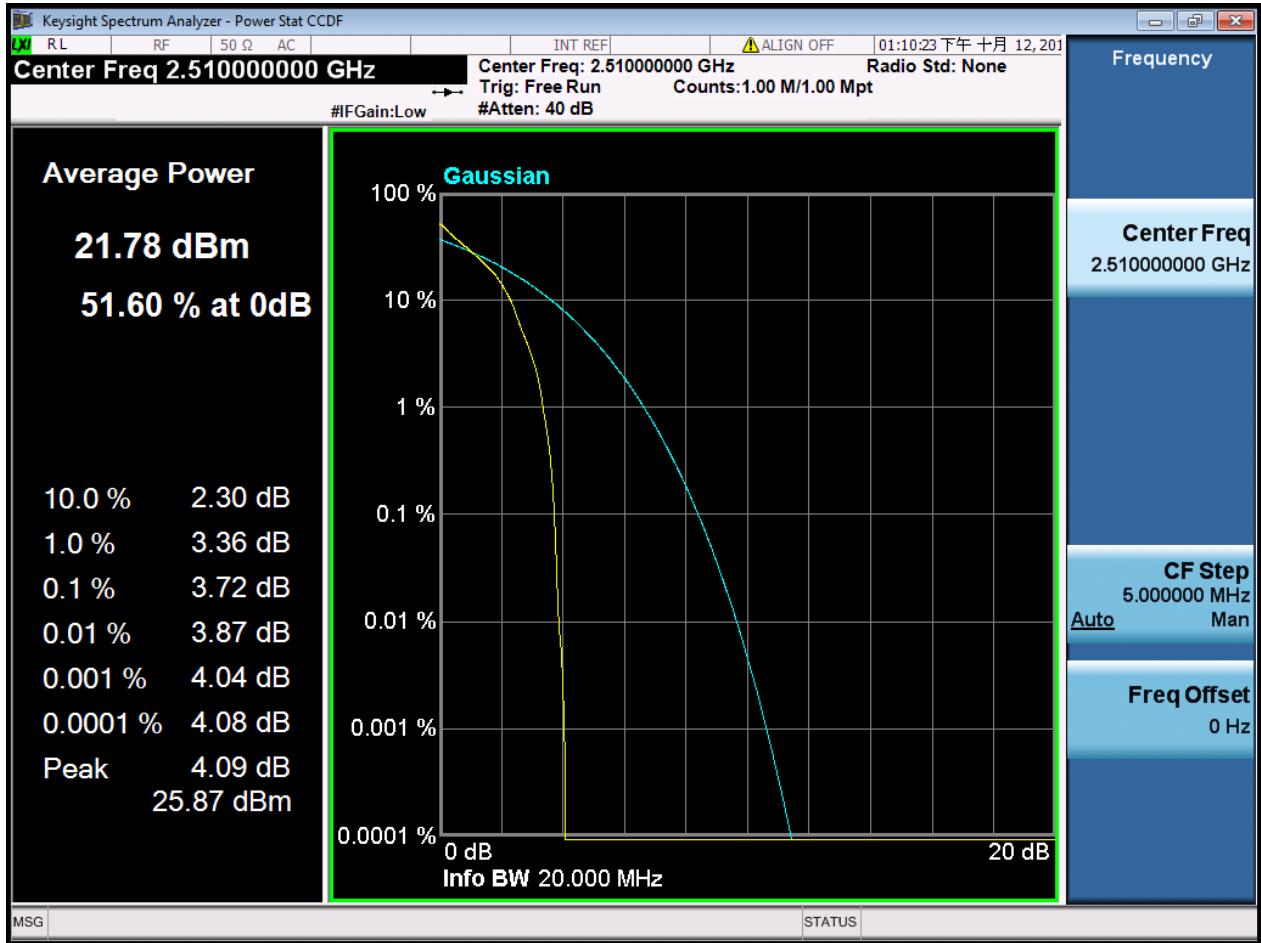


Frequency
Center Freq 2.510000000 GHz
CF Step 5.000000 MHz Man
Freq Offset 0 Hz

MSG STATUS

1.133. LTE Peak to Average Ratio(NTNV)(Subtest:133, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	3.72	13	Pass



Average Power	21.78 dBm
	51.60 % at 0dB
10.0 %	2.30 dB
1.0 %	3.36 dB
0.1 %	3.72 dB
0.01 %	3.87 dB
0.001 %	4.04 dB
0.0001 %	4.08 dB
Peak	4.09 dB
	25.87 dBm

Gaussian



100 %
10 %
1 %
0.1 %
0.01 %
0.001 %
0.0001 %

0 dB 20 dB
Info BW 20.000 MHz

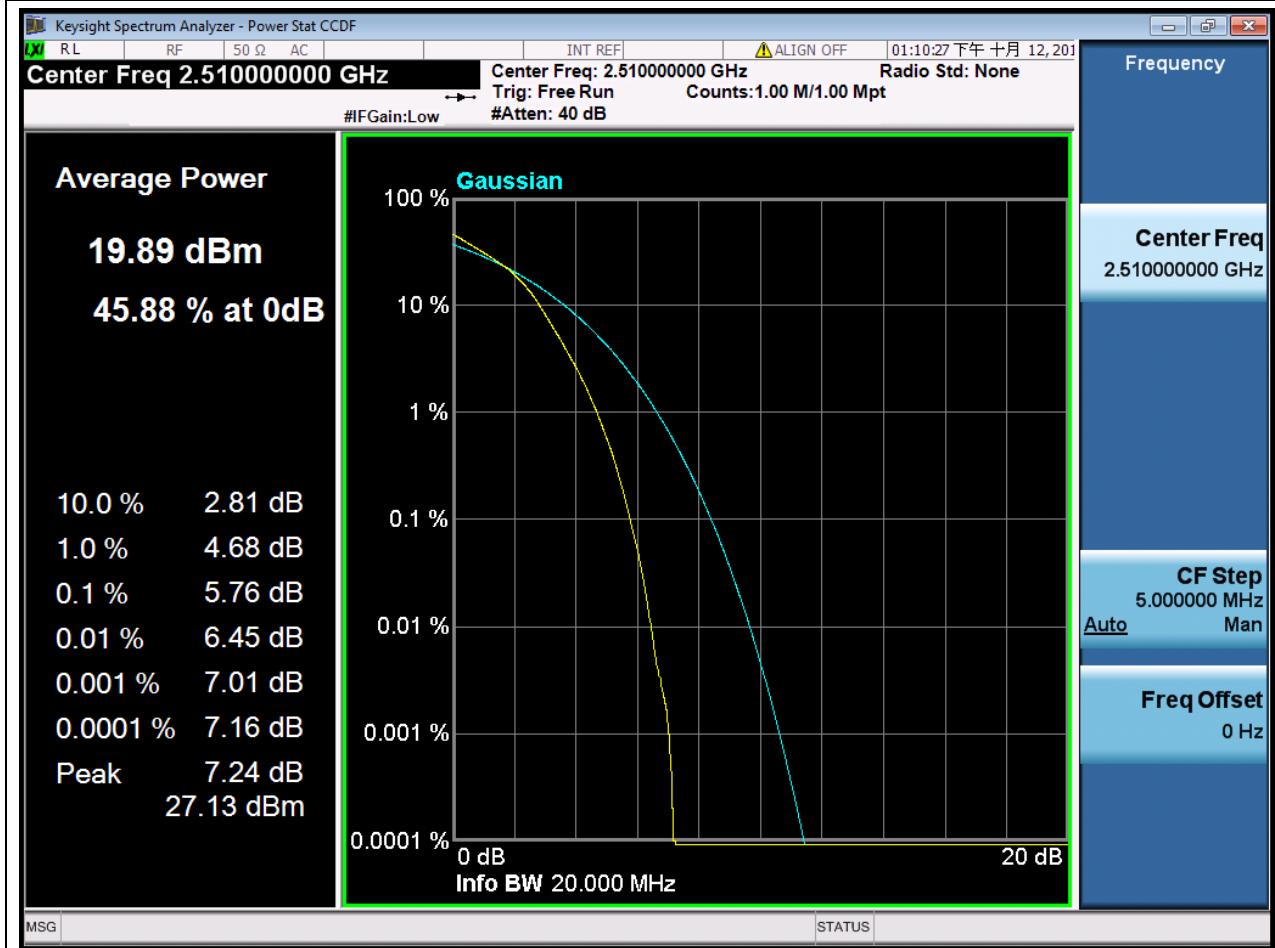
Frequency
Center Freq
2.510000000 GHz

CF Step
5.000000 MHz
Auto Man

Freq Offset
0 Hz

1.134. LTE Peak to Average Ratio(NTNV)(Subtest:134, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	5.76	13	Pass



1.135. LTE Peak to Average Ratio(NTNV)(Subtest:135, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	5.68	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 01:10:31 下午 十月 12, 201

Center Freq 2.510000000 GHz Center Freq: 2.510000000 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 19.85 dBm
45.75 % at 0dB

10.0 % 2.82 dB
1.0 % 4.65 dB
0.1 % 5.68 dB
0.01 % 6.22 dB
0.001 % 6.48 dB
0.0001 % 6.65 dB
Peak 6.69 dB
26.54 dBm

Gaussian



0 dB 20 dB Info BW 20.000 MHz

Frequency
Center Freq 2.510000000 GHz
CF Step 5.000000 MHz Man
Auto
Freq Offset 0 Hz

1.136. LTE Peak to Average Ratio(NTNV)(Subtest:136, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 50, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	5.45	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 01:10:35 下午 十月 12, 201

Center Freq 2.510000000 GHz Center Freq: 2.510000000 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 20.01 dBm
46.55 % at 0dB

10.0 % 2.78 dB
1.0 % 4.53 dB
0.1 % 5.45 dB
0.01 % 5.89 dB
0.001 % 6.12 dB
0.0001 % 6.18 dB
Peak 6.19 dB
26.20 dBm

Gaussian



Frequency
Center Freq 2.510000000 GHz
CF Step 5.000000 MHz Man
Auto
Freq Offset 0 Hz

MSG STATUS

1.137. LTE Peak to Average Ratio(NTNV)(Subtest:137, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 50, RB Position:HIGH)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	5.5	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 01:10:40 下午 十月 12, 201

Center Freq 2.510000000 GHz Center Freq: 2.510000000 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 19.94 dBm 46.56 % at 0dB

10.0 % 2.78 dB
1.0 % 4.56 dB
0.1 % 5.50 dB
0.01 % 5.98 dB
0.001 % 6.22 dB
0.0001 % 6.42 dB
Peak 6.43 dB
26.37 dBm

Gaussian



0.0001 % 0 dB 20 dB Info BW 20.000 MHz

Frequency
Center Freq 2.510000000 GHz
CF Step 5.000000 MHz Man
Auto
Freq Offset 0 Hz

1.138. LTE Peak to Average Ratio(NTNV)(Subtest:138, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	4.99	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 01:10:44 下午 十月 12, 201

Center Freq 2.510000000 GHz Center Freq: 2.510000000 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 21.19 dBm
46.04 % at 0dB

10.0 % 2.63 dB
1.0 % 4.43 dB
0.1 % 4.99 dB
0.01 % 5.23 dB
0.001 % 5.31 dB
0.0001 % 5.36 dB
Peak 5.42 dB
26.61 dBm

Gaussian



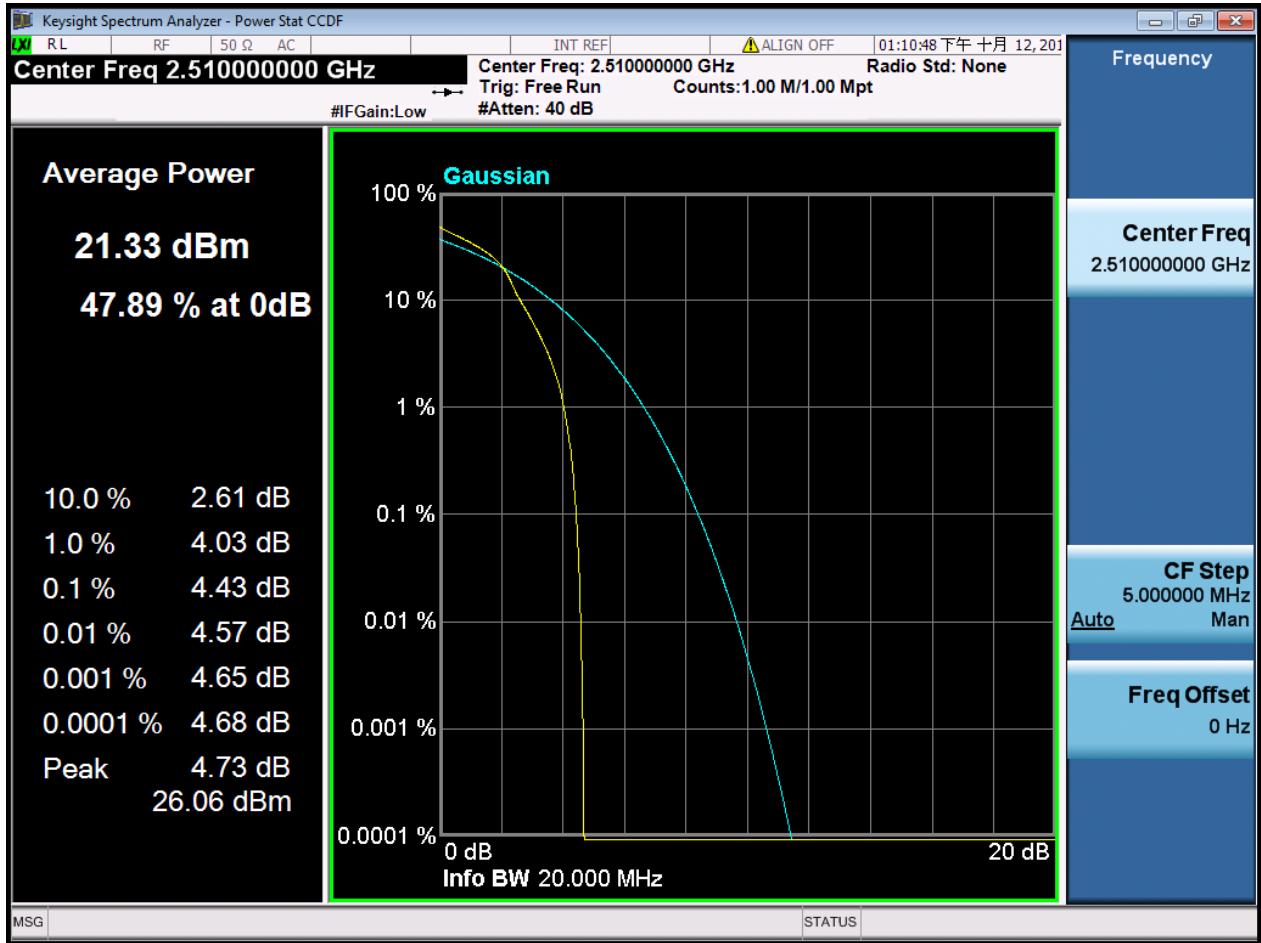
Info BW 20.000 MHz

Frequency
Center Freq 2.510000000 GHz
CF Step 5.000000 MHz Man
Freq Offset 0 Hz

MSG STATUS

1.139. LTE Peak to Average Ratio(NTNV)(Subtest:139, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	4.43	13	Pass



Average Power
21.33 dBm
47.89 % at 0dB

10.0 %	2.61 dB
1.0 %	4.03 dB
0.1 %	4.43 dB
0.01 %	4.57 dB
0.001 %	4.65 dB
0.0001 %	4.68 dB
Peak	4.73 dB
	26.06 dBm

Center Freq
2.51000000 GHz

CF Step
5.000000 MHz

Freq Offset
0 Hz

1.140. LTE Peak to Average Ratio(NTNV)(Subtest:140, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	4.57	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 01:10:53 下午 十月 12, 201

Center Freq 2.510000000 GHz Center Freq: 2.510000000 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 21.00 dBm
46.70 % at 0dB

10.0 % 2.64 dB
1.0 % 4.14 dB
0.1 % 4.57 dB
0.01 % 4.79 dB
0.001 % 4.90 dB
0.0001 % 4.94 dB
Peak 4.94 dB
25.94 dBm

Gaussian



0.0001 % 0 dB 20 dB
Info BW 20.000 MHz

Frequency
Center Freq 2.510000000 GHz
CF Step 5.000000 MHz Man
Auto
Freq Offset 0 Hz

MSG STATUS

1.141. LTE Peak to Average Ratio(NTNV)(Subtest:141, Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	5.55	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

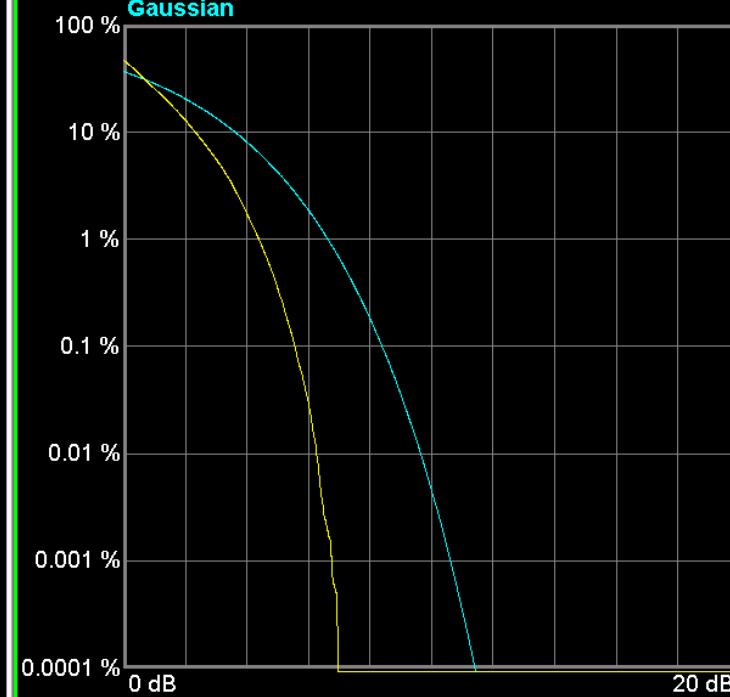
RL RF 50 Ω AC INT REF ALIGN OFF 01:11:01 下午 十月 12, 201

Center Freq 2.535000001 GHz Center Freq: 2.535000001 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 21.16 dBm
46.52 % at 0dB

10.0 % 2.33 dB
1.0 % 4.39 dB
0.1 % 5.55 dB
0.01 % 6.26 dB
0.001 % 6.77 dB
0.0001 % 6.95 dB
Peak 6.95 dB
28.11 dBm

Gaussian



0.0001 % 0 dB 20 dB Info BW 20.000 MHz

Frequency
Center Freq 2.535000001 GHz
CF Step 5.000000 MHz Man
Auto
Freq Offset 0 Hz

MSG STATUS

1.142. LTE Peak to Average Ratio(NTNV)(Subtest:142, Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	5.44	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 01:11:05 下午 十月 12, 201

Center Freq 2.535000001 GHz Center Freq: 2.535000001 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 21.06 dBm
46.95 % at 0dB

10.0 % 2.32 dB
1.0 % 4.35 dB
0.1 % 5.44 dB
0.01 % 6.04 dB
0.001 % 6.43 dB
0.0001 % 6.67 dB
Peak 6.76 dB
27.82 dBm

Gaussian

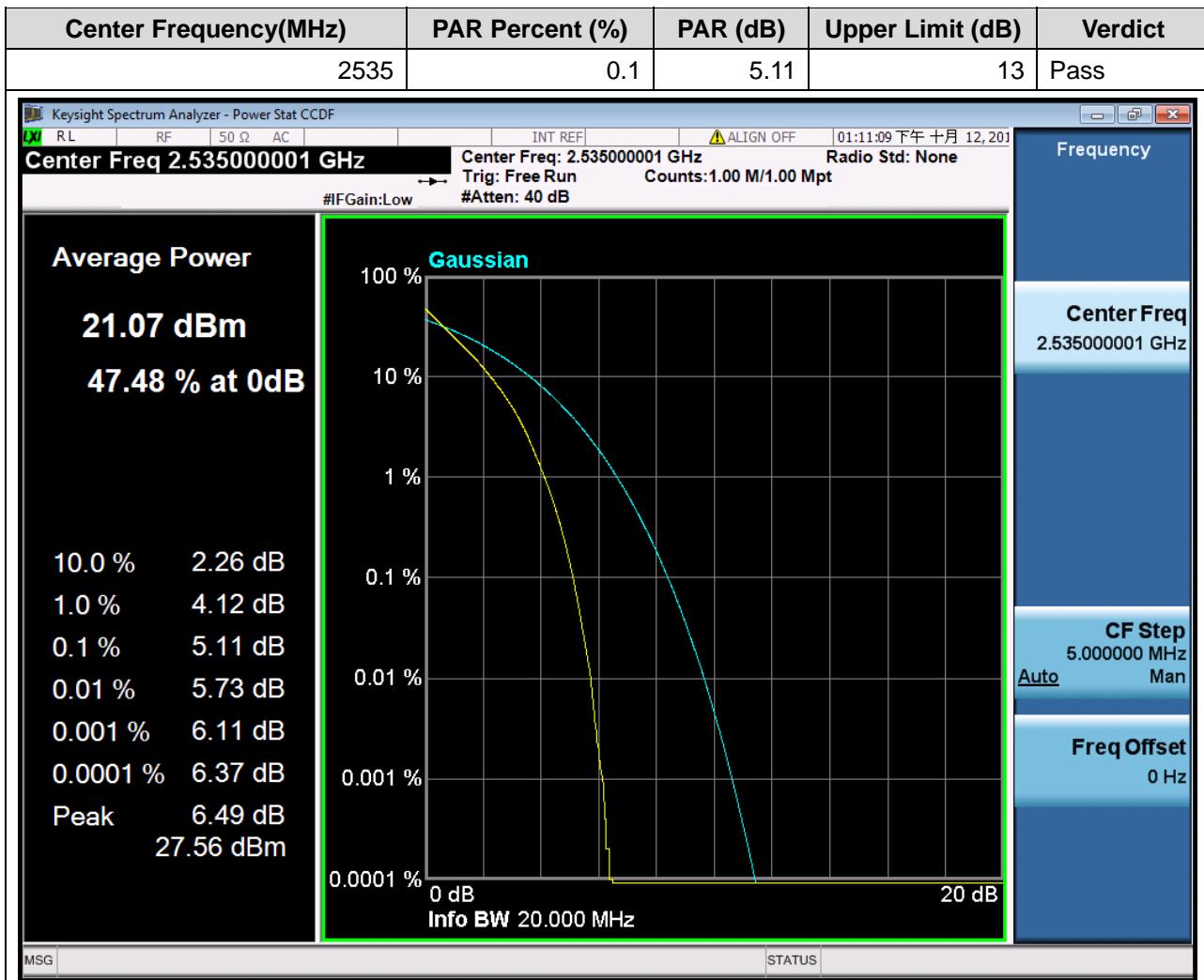


0.0001 % 0 dB 20 dB Info BW 20.000 MHz

Frequency
Center Freq 2.535000001 GHz
CF Step 5.000000 MHz Man
Freq Offset 0 Hz

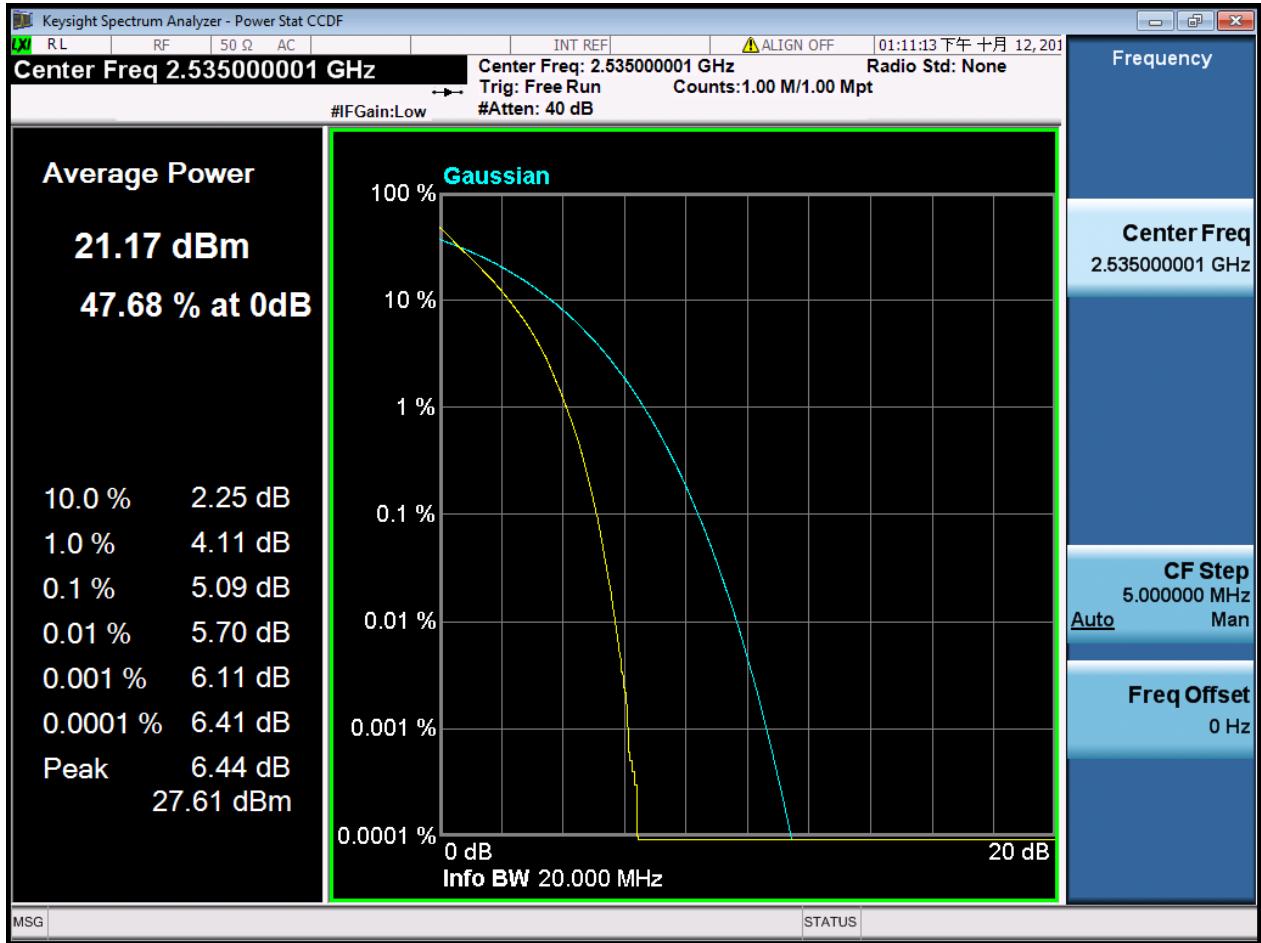
MSG STATUS

1.143. LTE Peak to Average Ratio(NTNV)(Subtest:143, Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number: 50, RB Position:MID)



1.144. LTE Peak to Average Ratio(NTNV)(Subtest:144, Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

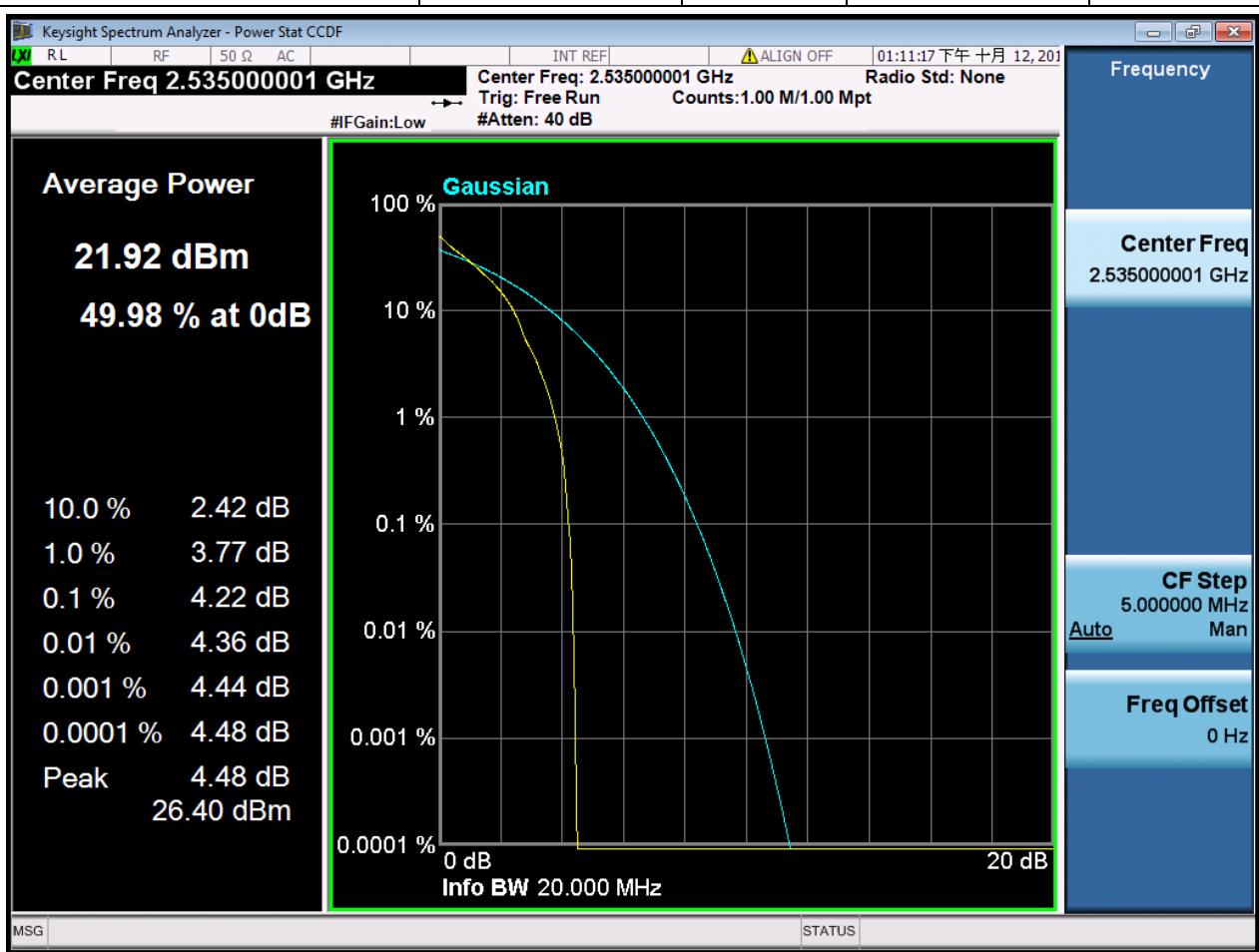
Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	5.09	13	Pass



Power Level	dBm Value
10.0 %	2.25 dB
1.0 %	4.11 dB
0.1 %	5.09 dB
0.01 %	5.70 dB
0.001 %	6.11 dB
0.0001 %	6.41 dB
Peak	6.44 dB
	27.61 dBm

1.145. LTE Peak to Average Ratio(NTNV)(Subtest:145, Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	4.22	13	Pass



Average Power
21.92 dBm
49.98 % at 0dB

10.0 %	2.42 dB
1.0 %	3.77 dB
0.1 %	4.22 dB
0.01 %	4.36 dB
0.001 %	4.44 dB
0.0001 %	4.48 dB
Peak	4.48 dB
	26.40 dBm

MSG STATUS

1.146. LTE Peak to Average Ratio(NTNV)(Subtest:146, Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	4.45	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 01:11:22 下午 十月 12, 201

Center Freq 2.535000001 GHz Center Freq: 2.535000001 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 22.17 dBm
49.40 % at 0dB

10.0 % 2.43 dB
1.0 % 3.87 dB
0.1 % 4.45 dB
0.01 % 4.63 dB
0.001 % 4.68 dB
0.0001 % 4.71 dB
Peak 4.74 dB
26.91 dBm

Gaussian



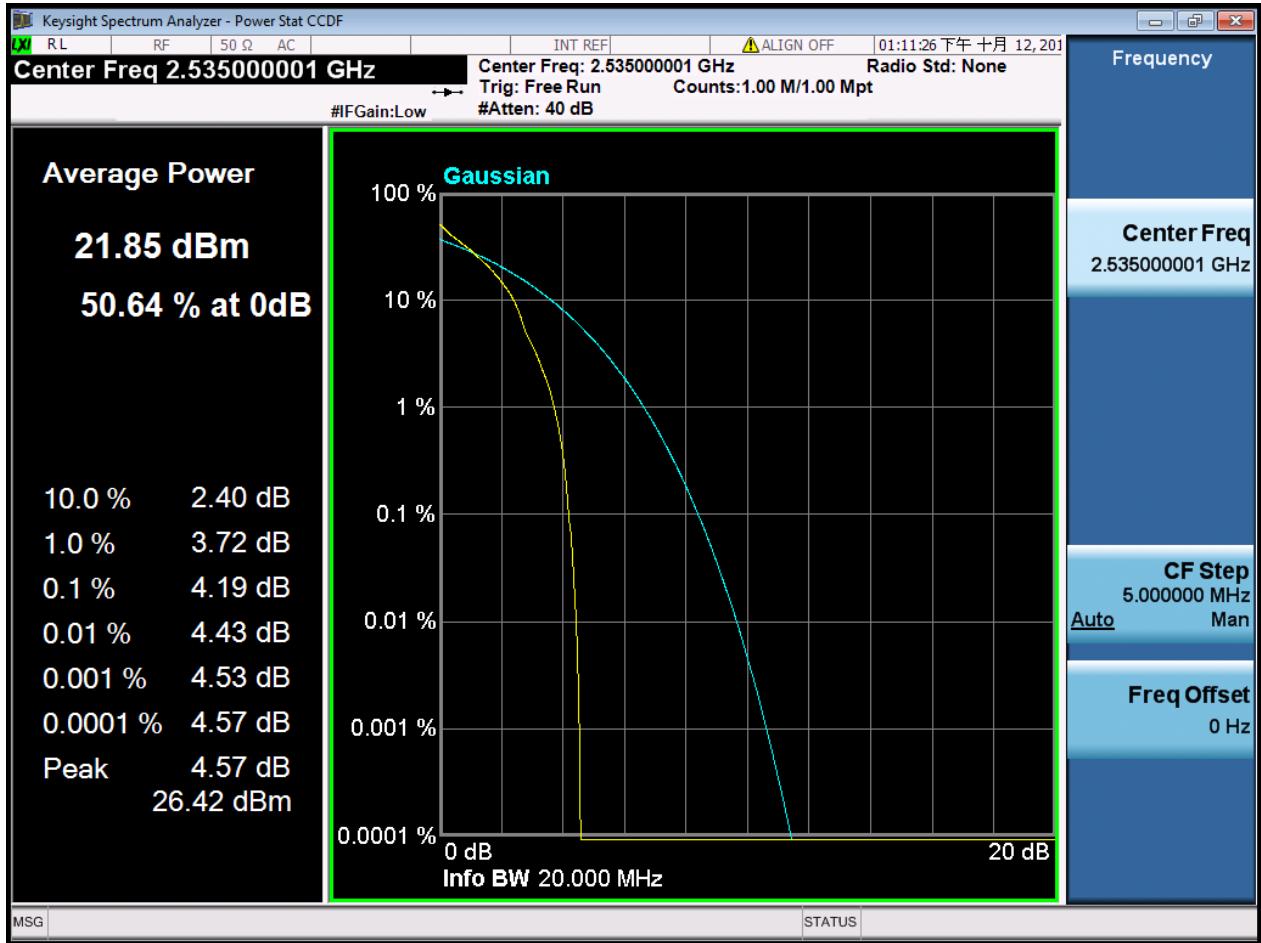
0.0001 % 0 dB 20 dB Info BW 20.000 MHz

Frequency
Center Freq 2.535000001 GHz
CF Step 5.000000 MHz Man
Freq Offset 0 Hz

MSG STATUS

1.147. LTE Peak to Average Ratio(NTNV)(Subtest:147, Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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

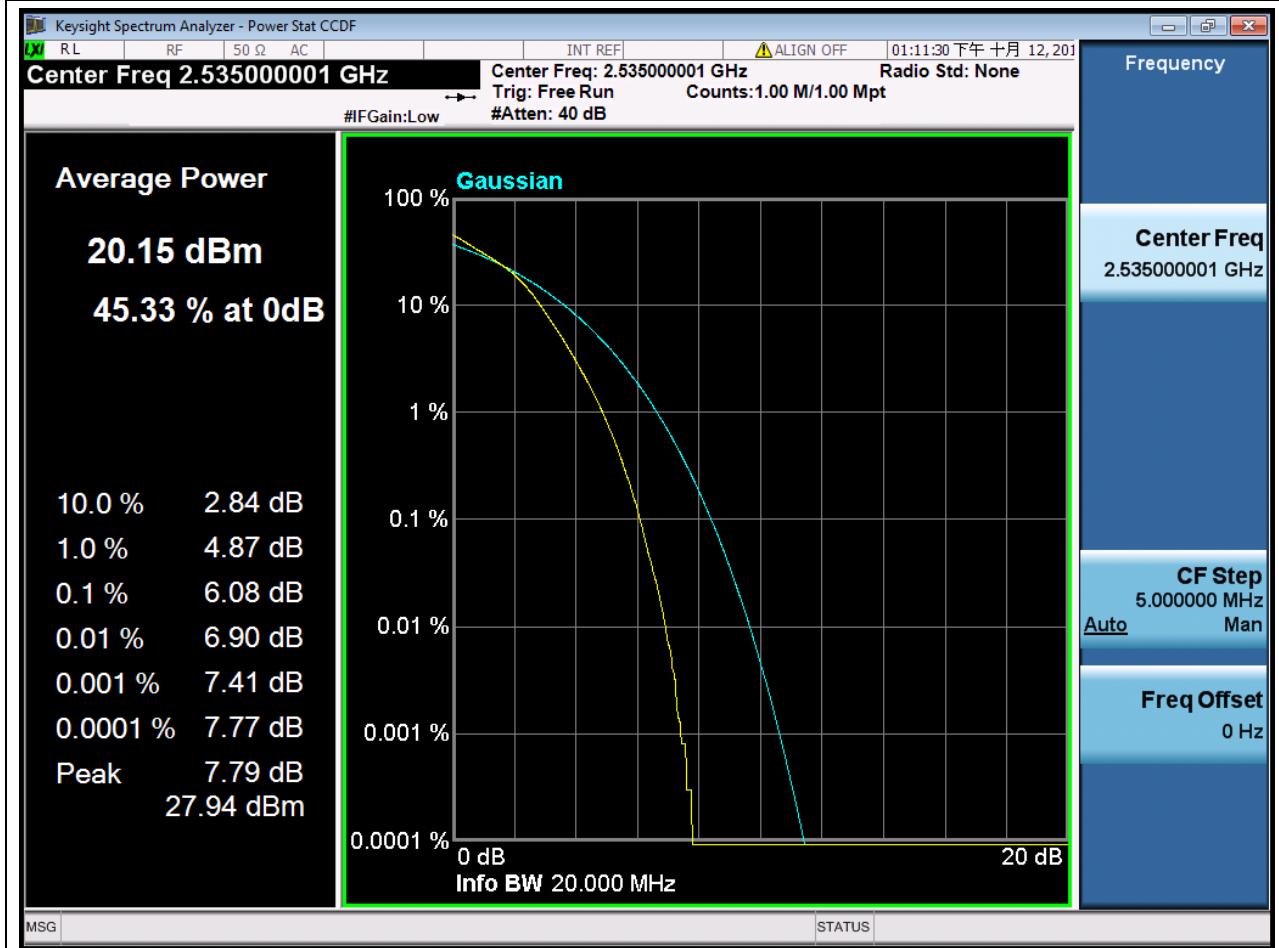


Average Power
21.85 dBm
50.64 % at 0dB

10.0 %	2.40 dB
1.0 %	3.72 dB
0.1 %	4.19 dB
0.01 %	4.43 dB
0.001 %	4.53 dB
0.0001 %	4.57 dB
Peak	4.57 dB
	26.42 dBm

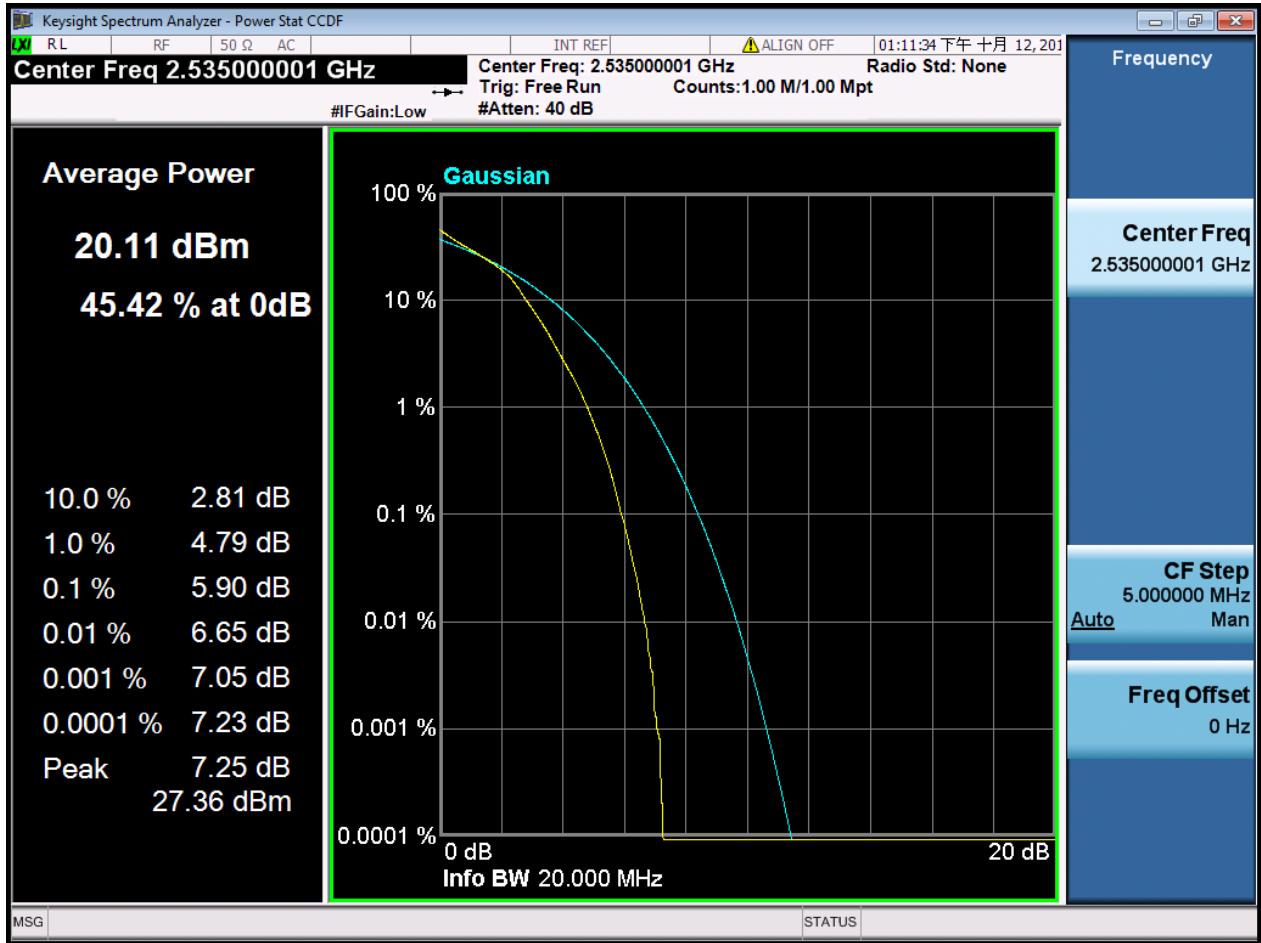
1.148. LTE Peak to Average Ratio(NTNV)(Subtest:148, Channel:21100, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	6.08	13	Pass



1.149. LTE Peak to Average Ratio(NTNV)(Subtest:149, Channel:21100, Bandwidth:20, Modulation:Q16, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	5.9	13	Pass



Average Power
20.11 dBm
45.42 % at 0dB

10.0 %	2.81 dB
1.0 %	4.79 dB
0.1 %	5.90 dB
0.01 %	6.65 dB
0.001 %	7.05 dB
0.0001 %	7.23 dB
Peak	7.25 dB
	27.36 dBm

Center Freq 2.535000001 GHz
Center Freq: 2.535000001 GHz Radio Std: None
Trig: Free Run Counts:1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Frequency
Center Freq 2.535000001 GHz
CF Step 5.000000 MHz Man
Auto
Freq Offset 0 Hz

1.150. LTE Peak to Average Ratio(NTNV)(Subtest:150, Channel:21100, Bandwidth:20, Modulation:Q16, RB Number: 50, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	5.91	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 01:11:38 下午 十月 12, 201

Center Freq 2.535000001 GHz Center Freq: 2.535000001 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 20.09 dBm
45.45 % at 0dB

10.0 % 2.82 dB
1.0 % 4.78 dB
0.1 % 5.91 dB
0.01 % 6.50 dB
0.001 % 6.92 dB
0.0001 % 7.10 dB
Peak 7.22 dB
27.31 dBm

Gaussian



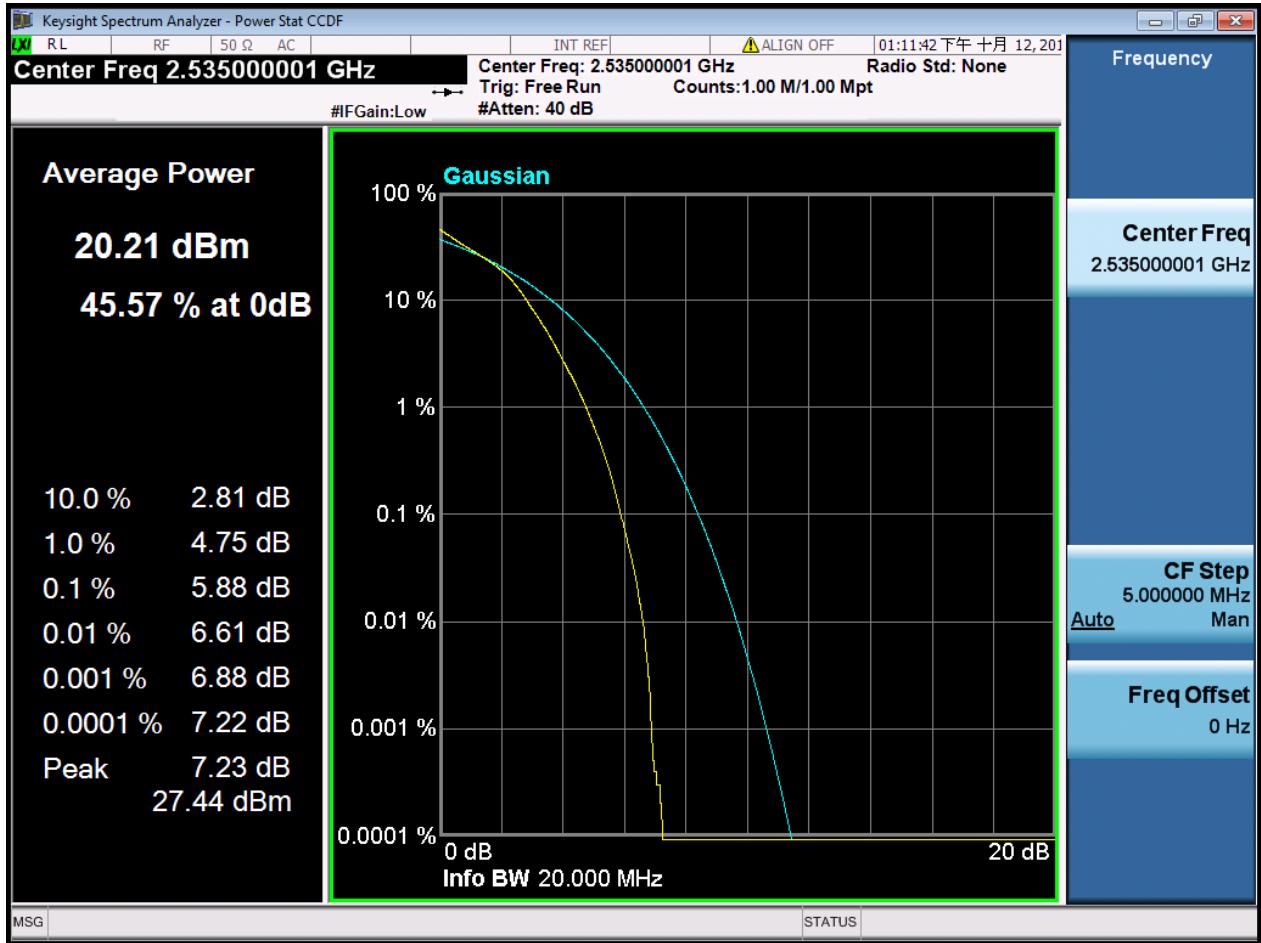
0 dB 20 dB Info BW 20.000 MHz

Frequency
Center Freq 2.535000001 GHz
CF Step 5.000000 MHz Man
Freq Offset 0 Hz

MSG STATUS

1.151. LTE Peak to Average Ratio(NTNV)(Subtest:151, Channel:21100, Bandwidth:20, Modulation:Q16, RB Number: 50, RB Position:HIGH)

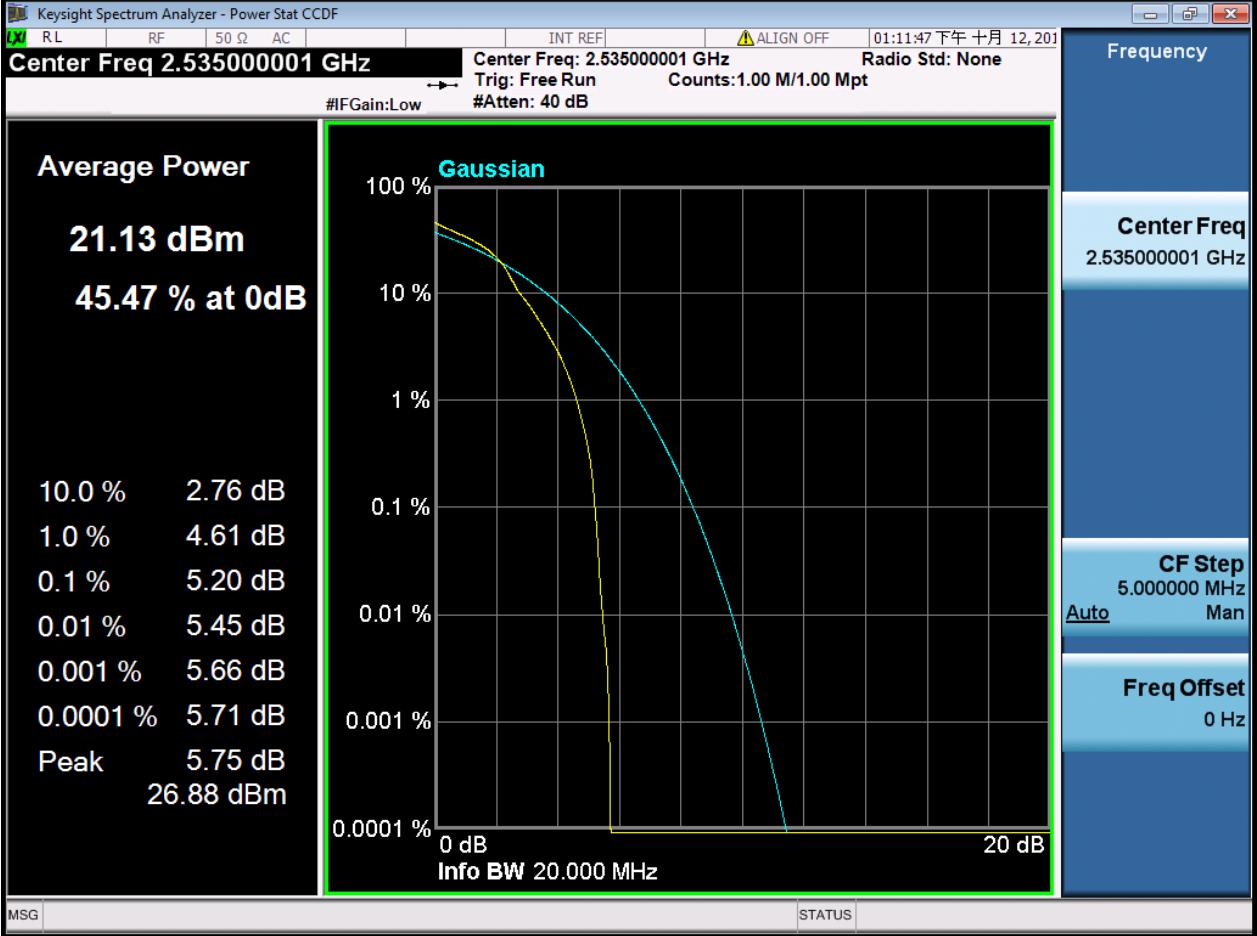
Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	5.88	13	Pass



Power Level	dBm Value
10.0 %	2.81 dB
1.0 %	4.75 dB
0.1 %	5.88 dB
0.01 %	6.61 dB
0.001 %	6.88 dB
0.0001 %	7.22 dB
Peak	7.23 dB
	27.44 dBm

1.152. LTE Peak to Average Ratio(NTNV)(Subtest:152, Channel:21100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	5.2	13	Pass



Power Level (%)	dBm Value
10.0 %	2.76 dB
1.0 %	4.61 dB
0.1 %	5.20 dB
0.01 %	5.45 dB
0.001 %	5.66 dB
0.0001 %	5.71 dB
Peak	5.75 dB
	26.88 dBm

1.153. LTE Peak to Average Ratio(NTNV)(Subtest:153, Channel:21100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	5.48	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 01:11:51 下午 十月 12, 201

Center Freq 2.535000001 GHz Center Freq: 2.535000001 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 21.41 dBm
45.21 % at 0dB

10.0 % 2.76 dB
1.0 % 4.68 dB
0.1 % 5.48 dB
0.01 % 5.67 dB
0.001 % 5.76 dB
0.0001 % 5.79 dB
Peak 5.79 dB
27.20 dBm

Gaussian

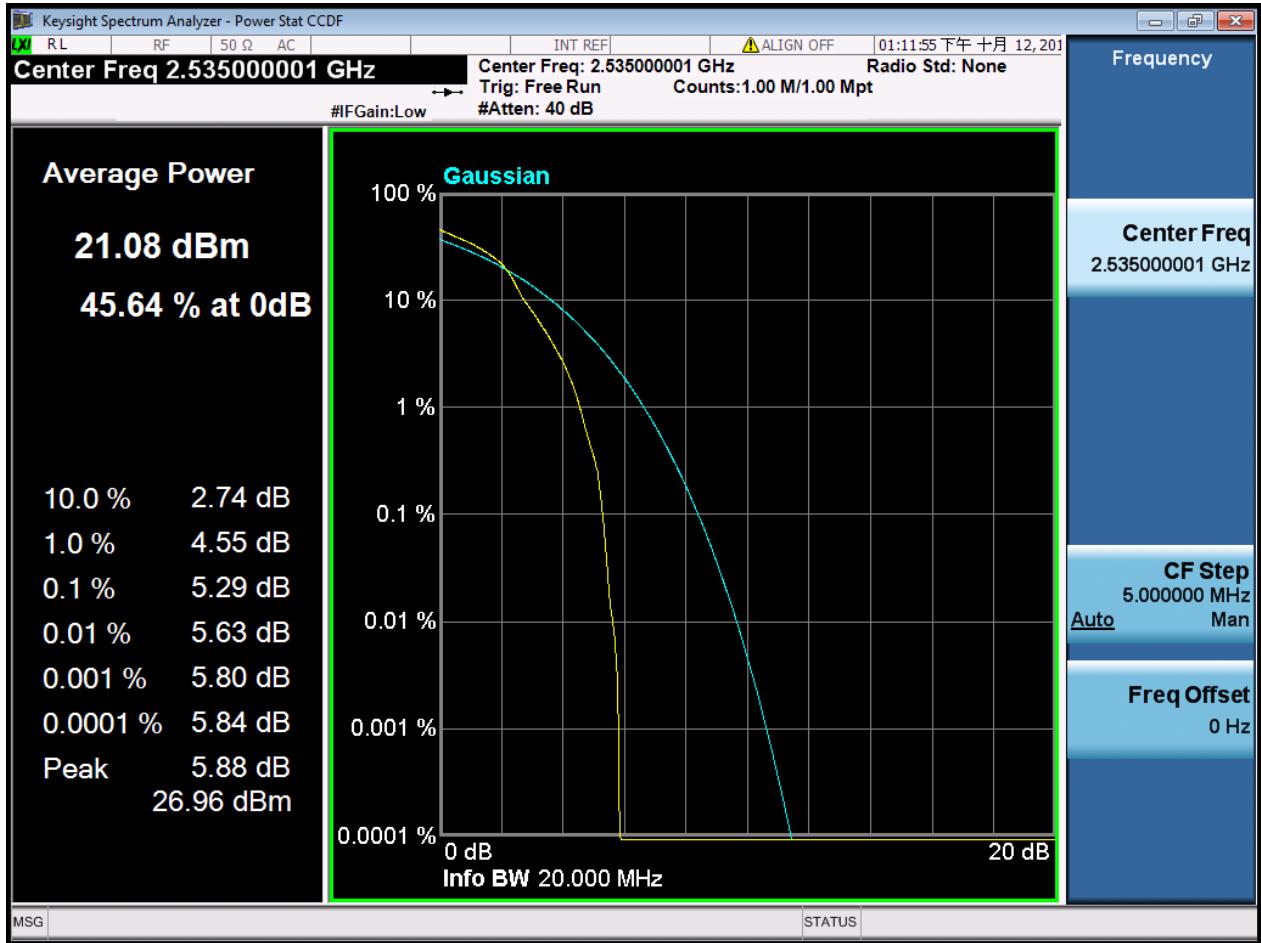


0 dB 20 dB
Info BW 20.000 MHz

Frequency
Center Freq 2.535000001 GHz
CF Step 5.000000 MHz
Auto Man
Freq Offset 0 Hz

1.154. LTE Peak to Average Ratio(NTNV)(Subtest:154, Channel:21100, Bandwidth:20, 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



Average Power
21.08 dBm
45.64 % at 0dB

10.0 %	2.74 dB
1.0 %	4.55 dB
0.1 %	5.29 dB
0.01 %	5.63 dB
0.001 %	5.80 dB
0.0001 %	5.84 dB
Peak	5.88 dB
	26.96 dBm

Center Freq 2.535000001 GHz

CF Step 5.000000 MHz

Freq Offset 0 Hz

1.155. LTE Peak to Average Ratio(NTNV)(Subtest:155, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	5.51	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 01:12:02 下午 十月 12, 201

Center Freq 2.560000001 GHz Center Freq: 2.560000001 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 21.28 dBm
45.81 % at 0dB

10.0 % 2.40 dB
1.0 % 4.43 dB
0.1 % 5.51 dB
0.01 % 6.10 dB
0.001 % 6.45 dB
0.0001 % 6.65 dB
Peak 6.74 dB
28.02 dBm

Gaussian



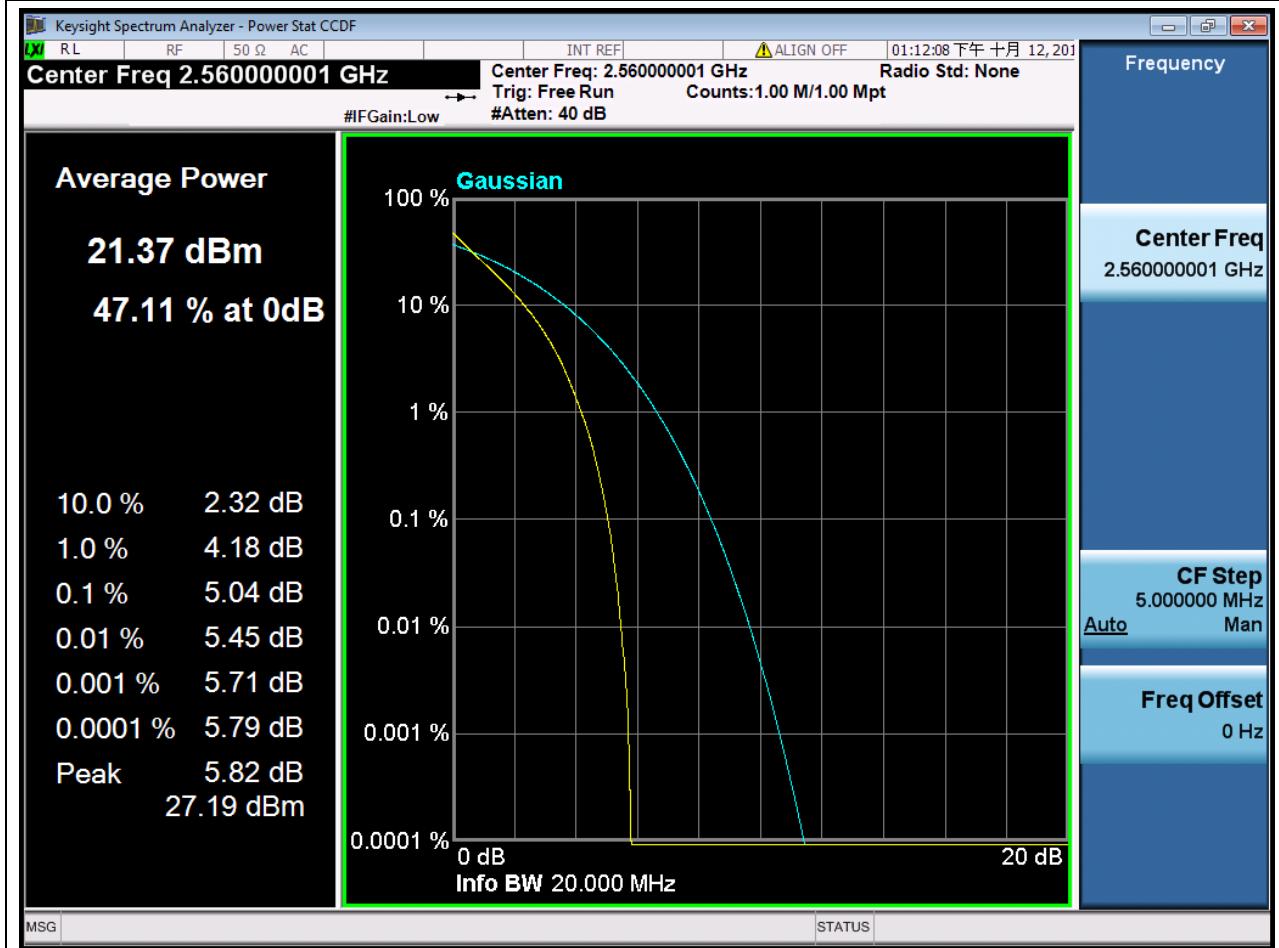
0.0001 % 0 dB 20 dB 20.000 MHz

Frequency
Center Freq 2.560000001 GHz
CF Step 5.000000 MHz Man
Auto
Freq Offset 0 Hz

MSG STATUS

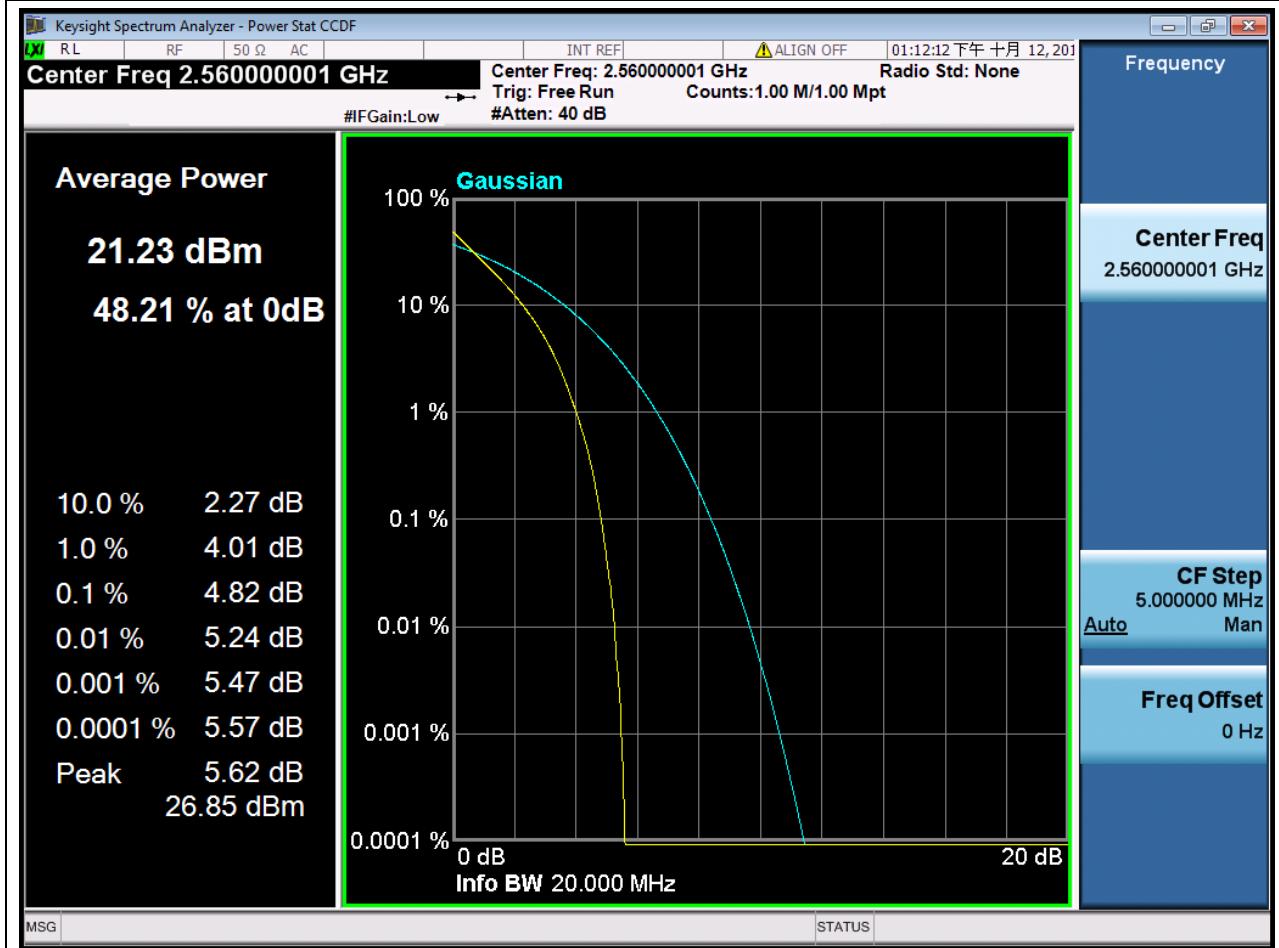
1.156. LTE Peak to Average Ratio(NTNV)(Subtest:156, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	5.04	13	Pass



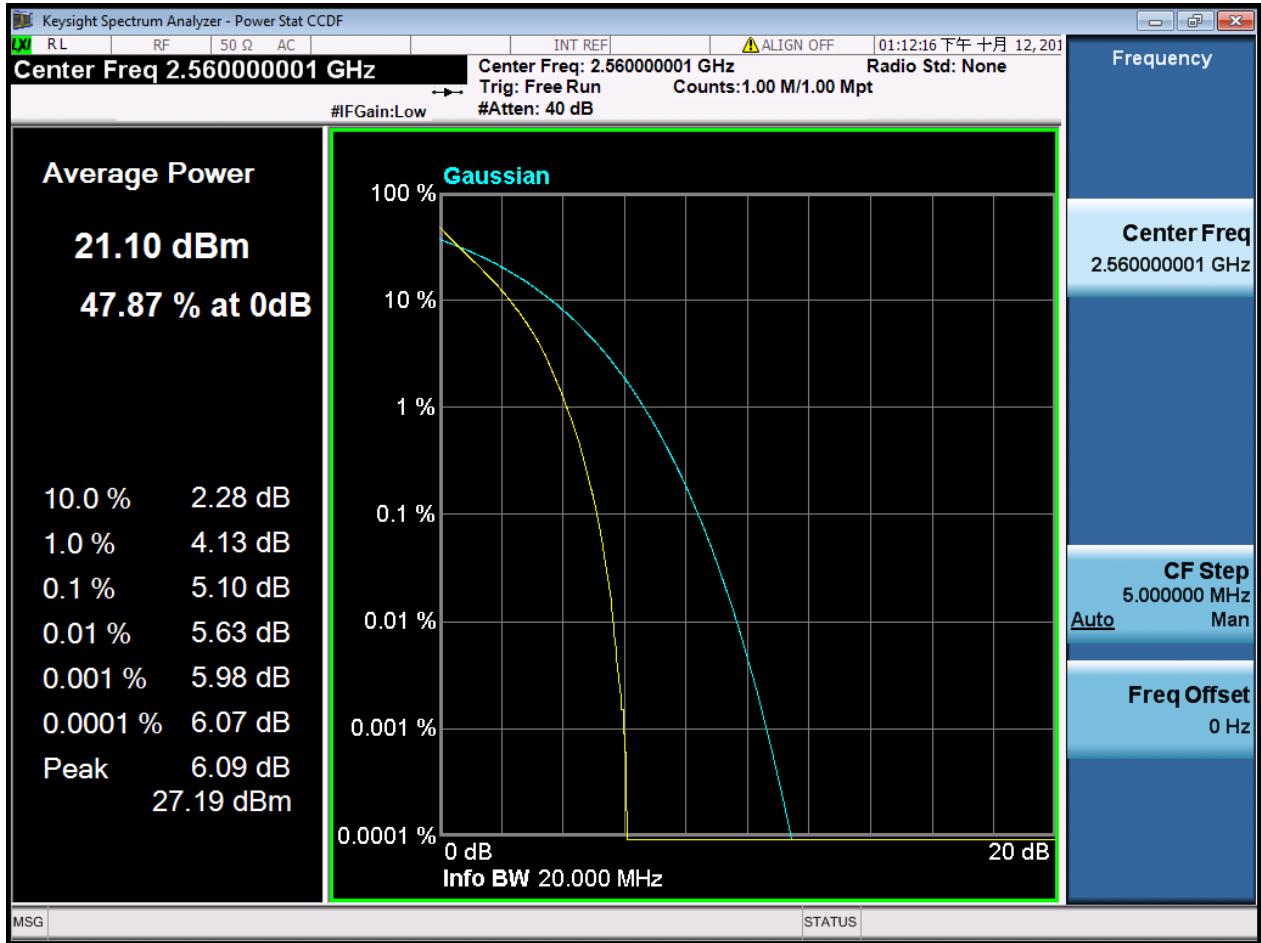
1.157. LTE Peak to Average Ratio(NTNV)(Subtest:157, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 50, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	4.82	13	Pass



1.158. LTE Peak to Average Ratio(NTNV)(Subtest:158, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	5.1	13	Pass

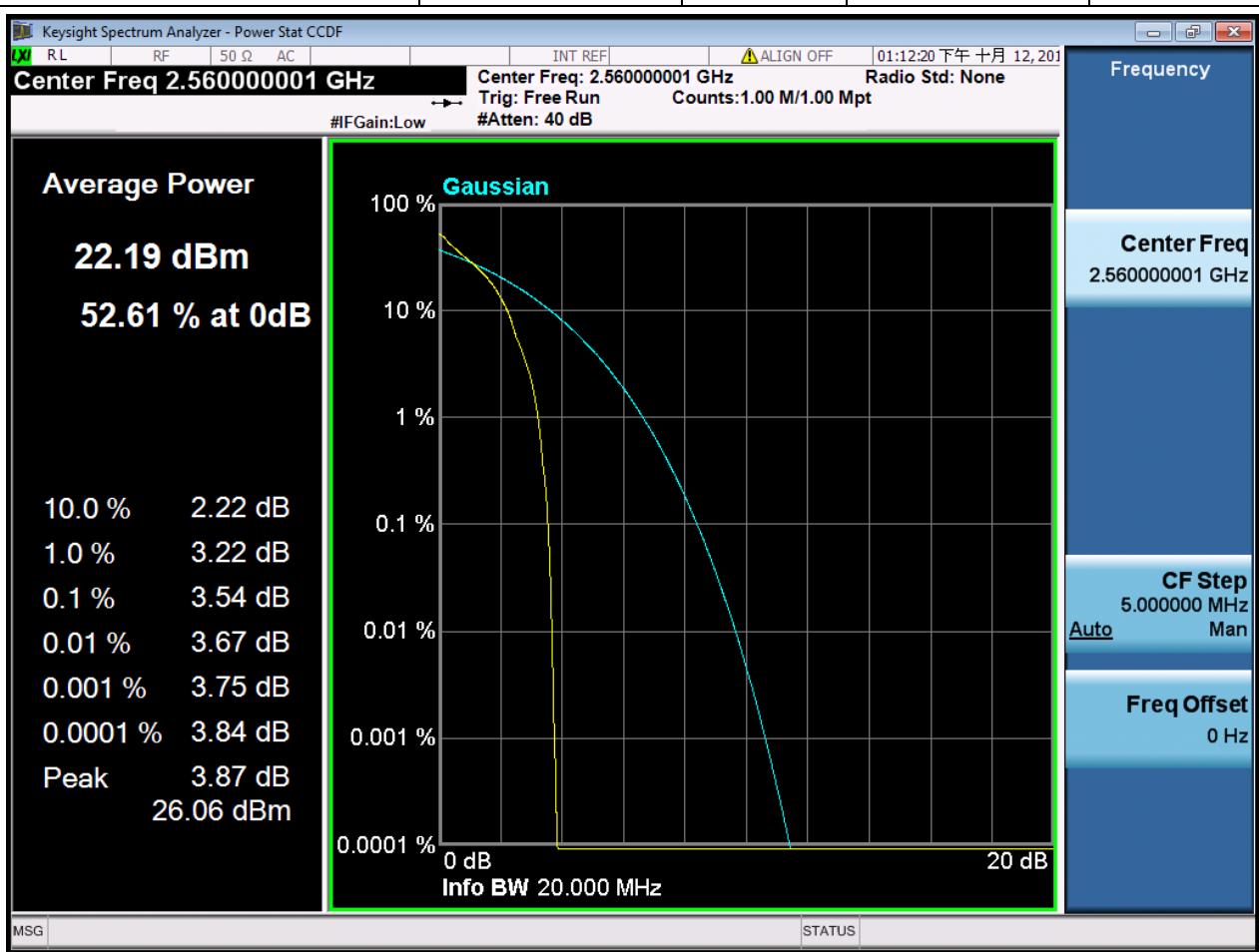


The screenshot shows the Keysight Spectrum Analyzer interface with the following details:

- Center Freq:** 2.560000001 GHz
- Radio Std:** None
- Trig:** Free Run
- Counts:** 1.00 M/1.00 Mpt
- #IFGain:** Low
- #Atten:** 40 dB
- Average Power:** 21.10 dBm
- 47.87 % at 0dB**
- Peak:** 6.09 dB
- 27.19 dBm**
- Info BW:** 20.000 MHz
- Gaussian Fit:** The plot shows a Gaussian distribution curve overlaid on the experimental data points.
- Y-axis:** Logarithmic scale from 0.0001% to 100%.
- X-axis:** Linear scale from 0 dB to 20 dB.

1.159. LTE Peak to Average Ratio(NTNV)(Subtest:159, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	3.54	13	Pass



1.160. LTE Peak to Average Ratio(NTNV)(Subtest:160, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	3.61	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 01:12:24 下午 十月 12, 201

Center Freq 2.560000001 GHz Center Freq: 2.560000001 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 22.45 dBm
51.50 % at 0dB

10.0 % 2.28 dB
1.0 % 3.33 dB
0.1 % 3.61 dB
0.01 % 3.74 dB
0.001 % 3.83 dB
0.0001 % 4.05 dB
Peak 4.10 dB
26.55 dBm

Gaussian



0.0001 % 0.001 % 0.01 % 0.1 % 1 % 10 % 100 %

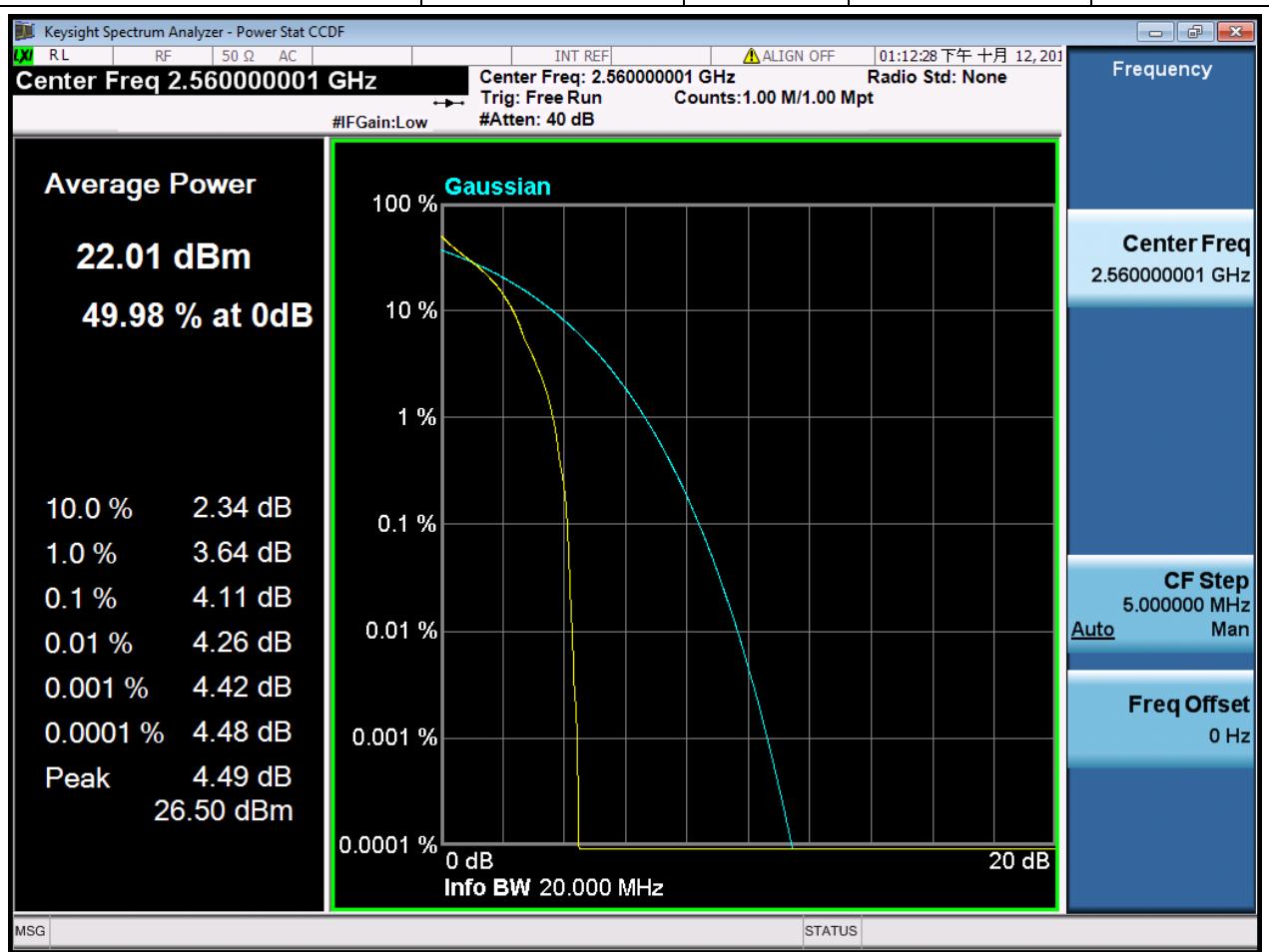
0 dB 20 dB Info BW 20.000 MHz

Frequency
Center Freq 2.560000001 GHz
CF Step 5.000000 MHz Man
Freq Offset 0 Hz

MSG STATUS

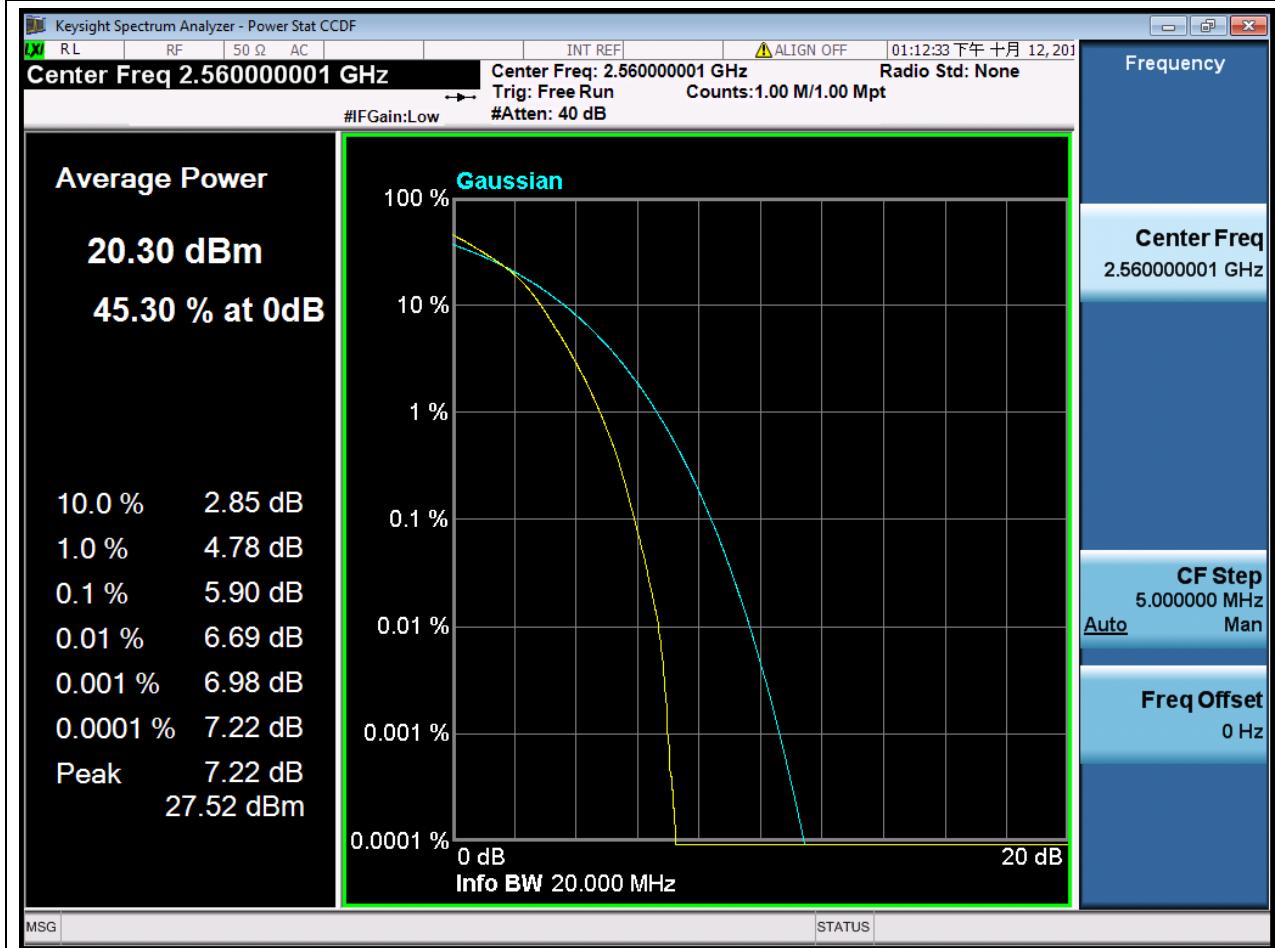
1.161. LTE Peak to Average Ratio(NTNV)(Subtest:161, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	4.11	13	Pass



1.162. LTE Peak to Average Ratio(NTNV)(Subtest:162, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	5.9	13	Pass



1.163. LTE Peak to Average Ratio(NTNV)(Subtest:163, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	5.49	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

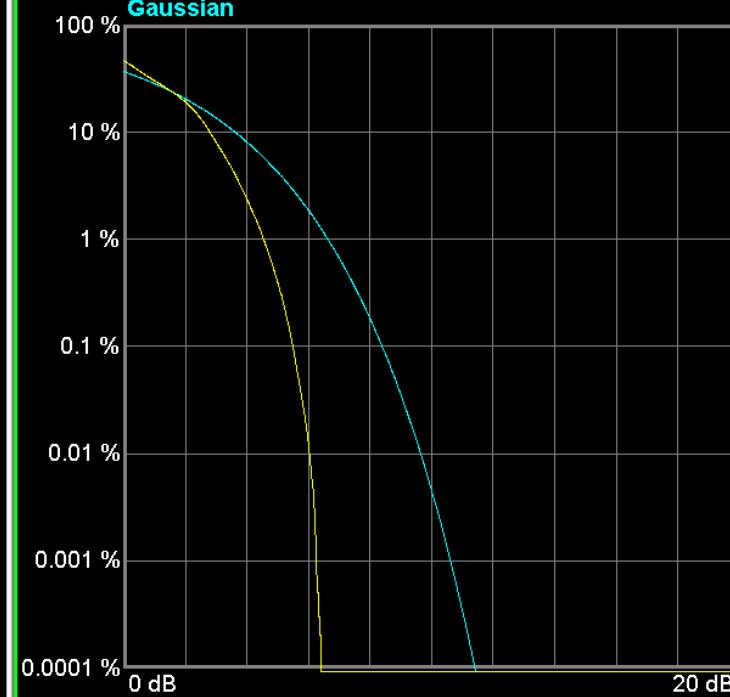
RL RF 50 Ω AC INT REF ALIGN OFF 01:12:37 下午 十月 12, 201

Center Freq 2.560000001 GHz Center Freq: 2.560000001 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 20.36 dBm
46.48 % at 0dB

10.0 % 2.79 dB
1.0 % 4.54 dB
0.1 % 5.49 dB
0.01 % 6.03 dB
0.001 % 6.26 dB
0.0001 % 6.39 dB
Peak 6.40 dB
26.76 dBm

Gaussian



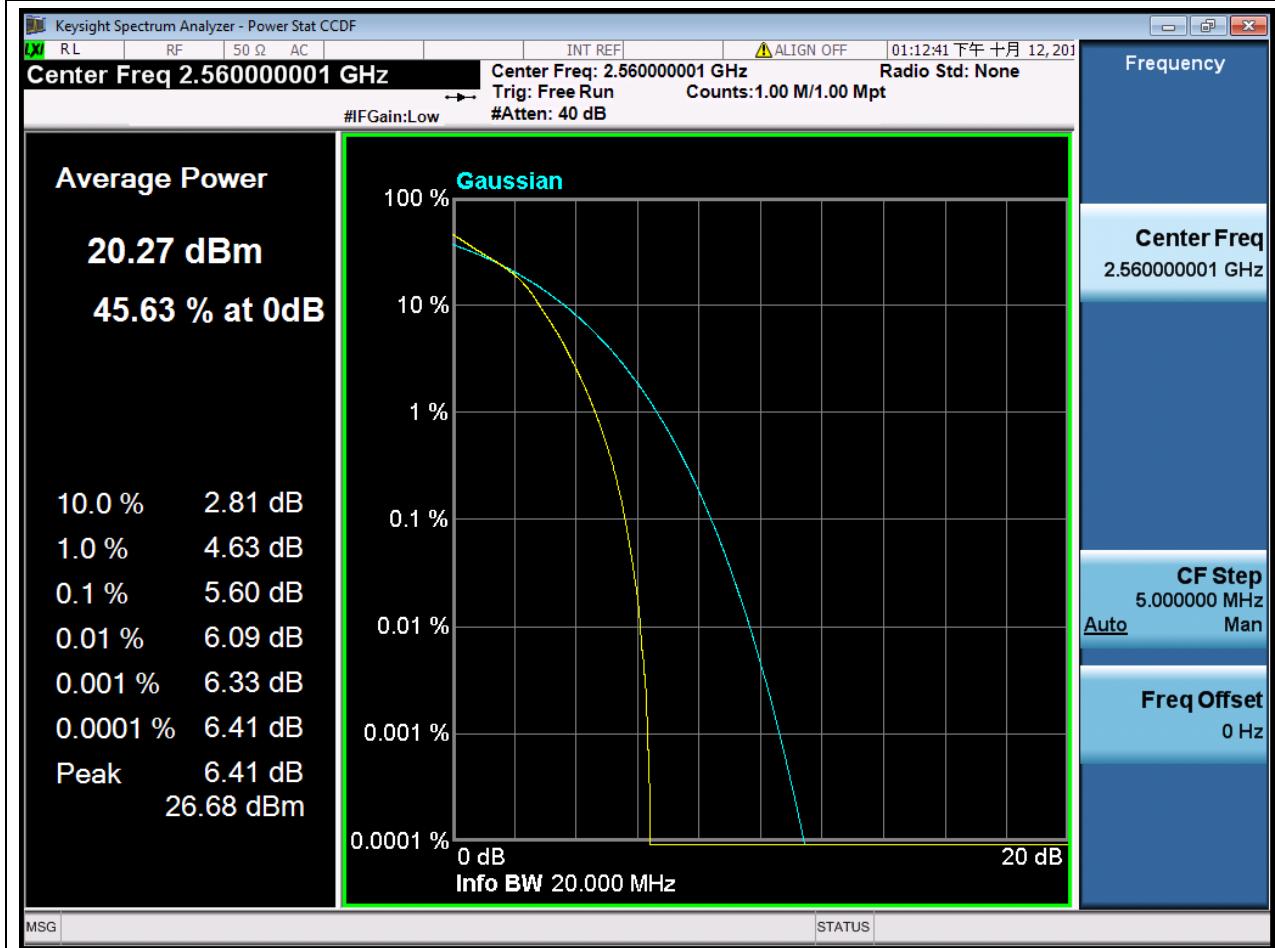
0.0001 % 0 dB 20 dB Info BW 20.000 MHz

Frequency
Center Freq 2.560000001 GHz
CF Step 5.000000 MHz Man
Freq Offset 0 Hz

MSG STATUS

1.164. LTE Peak to Average Ratio(NTNV)(Subtest:164, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 50, RB Position:MID)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	5.6	13	Pass



1.165. LTE Peak to Average Ratio(NTNV)(Subtest:165, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 50, RB Position:HIGH)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	5.86	13	Pass

Keysight Spectrum Analyzer - Power Stat CCDF

RL RF 50 Ω AC INT REF ALIGN OFF 01:12:45 下午 十月 12, 201

Center Freq 2.560000001 GHz Center Freq: 2.560000001 GHz Radio Std: None
Trig: Free Run Counts: 1.00 M/1.00 Mpt
#IFGain:Low #Atten: 40 dB

Average Power 20.14 dBm
45.53 % at 0dB

10.0 % 2.82 dB
1.0 % 4.73 dB
0.1 % 5.86 dB
0.01 % 6.56 dB
0.001 % 6.77 dB
0.0001 % 6.86 dB
Peak 6.86 dB
27.00 dBm

Gaussian

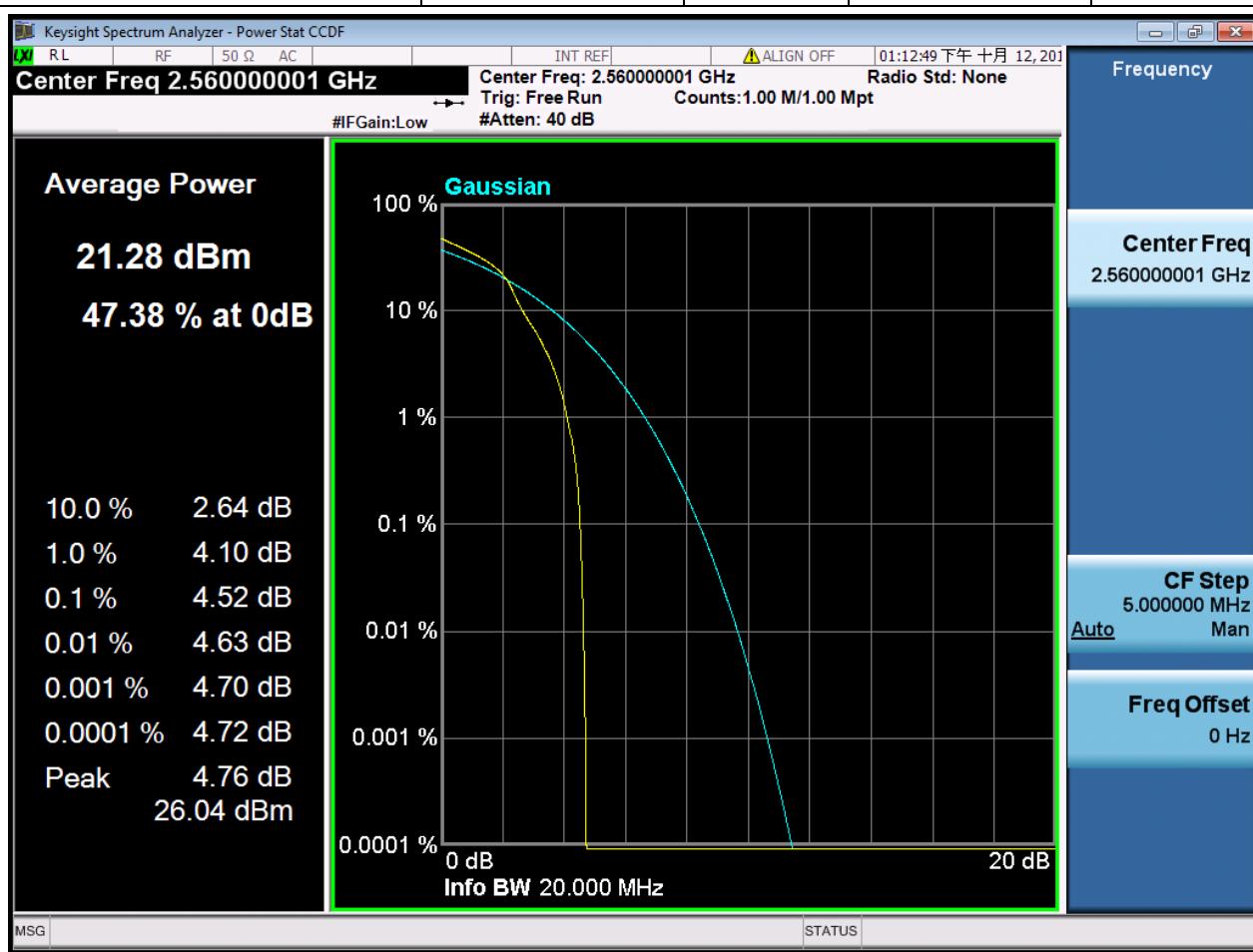


0.0001 % 0 dB 20 dB Info BW 20.000 MHz

Frequency
Center Freq 2.560000001 GHz
CF Step 5.000000 MHz Man
Auto
Freq Offset 0 Hz

1.166. LTE Peak to Average Ratio(NTNV)(Subtest:166, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	4.52	13	Pass



Average Power
21.28 dBm
47.38 % at 0dB

10.0 %	2.64 dB
1.0 %	4.10 dB
0.1 %	4.52 dB
0.01 %	4.63 dB
0.001 %	4.70 dB
0.0001 %	4.72 dB
Peak	4.76 dB
	26.04 dBm