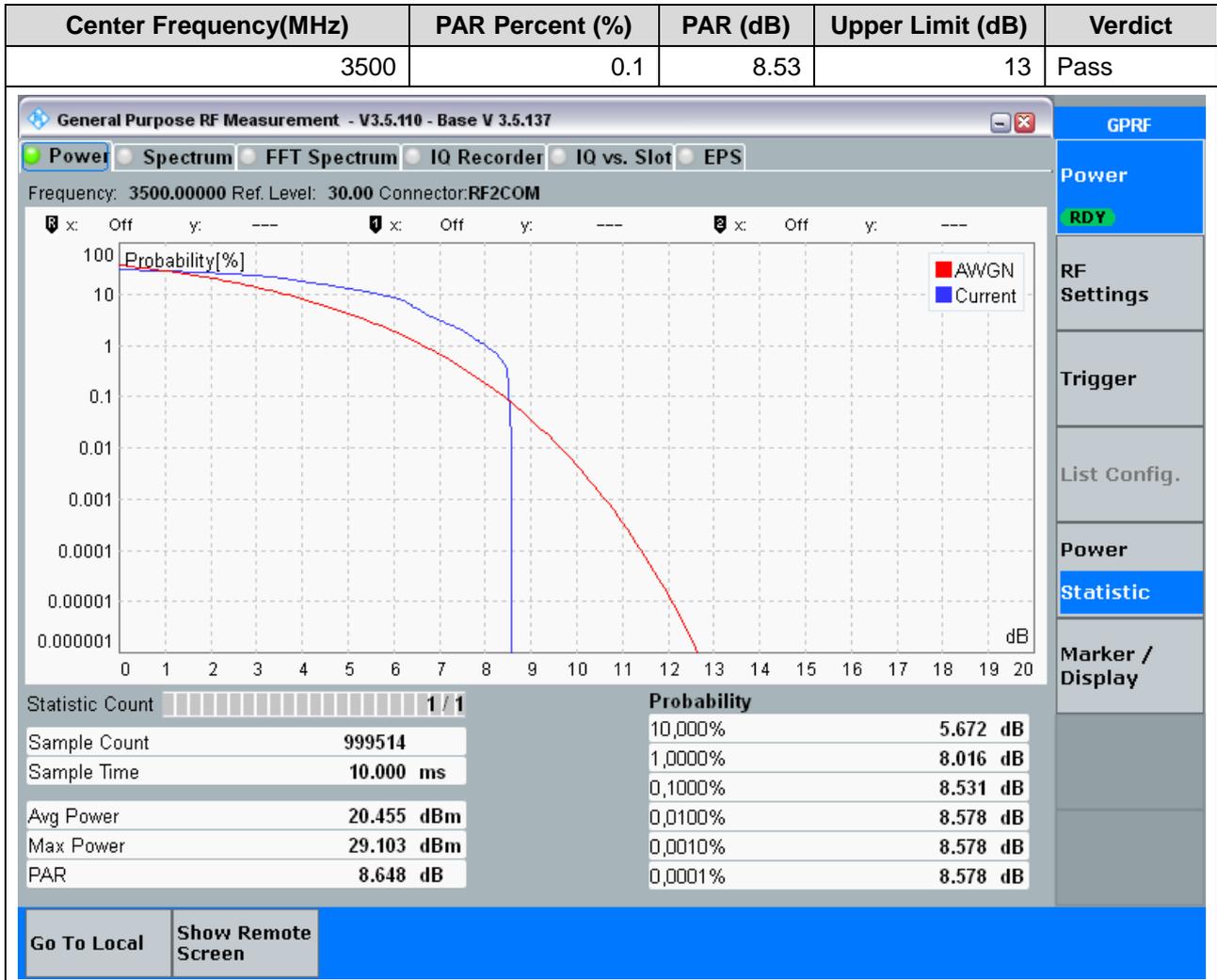
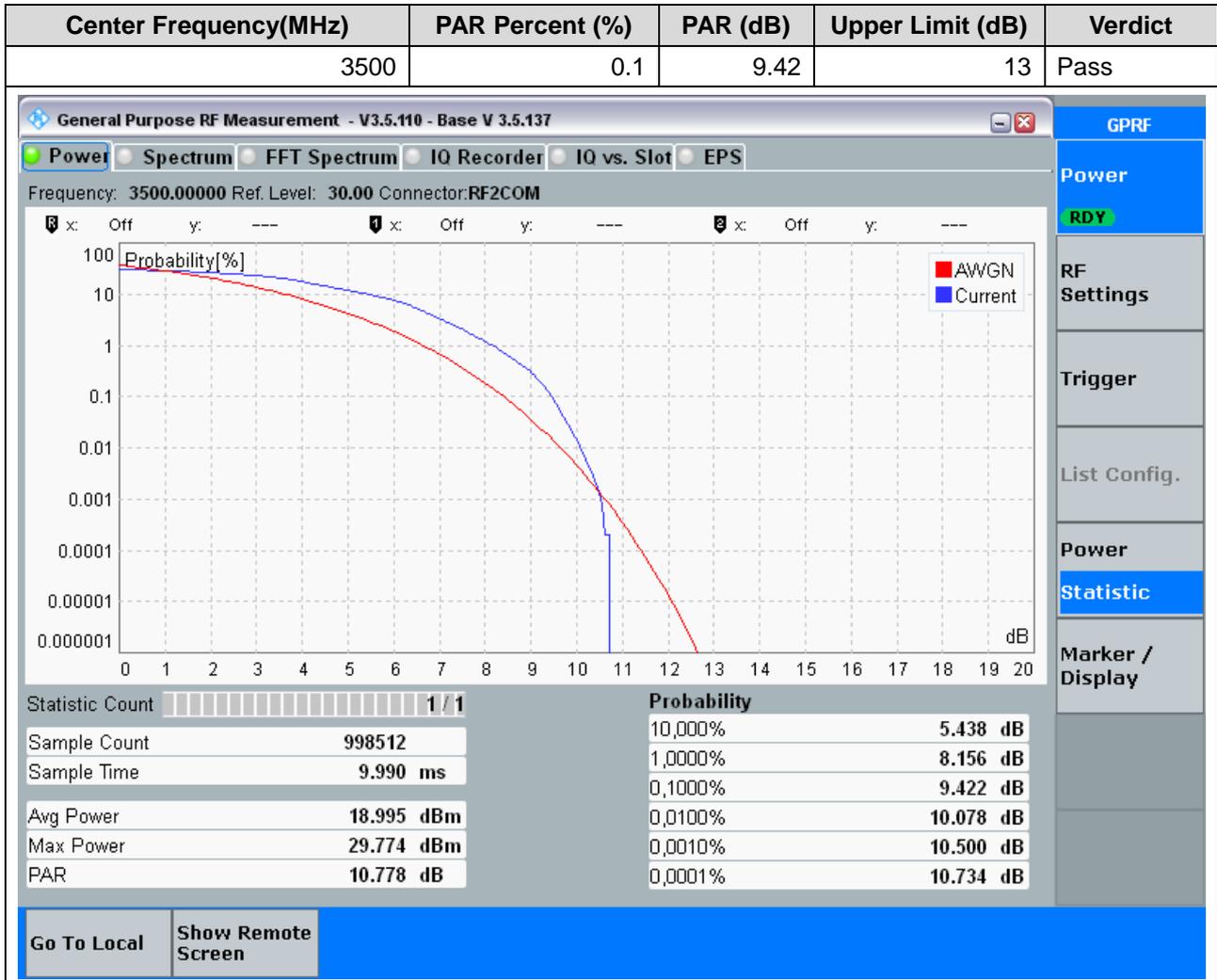


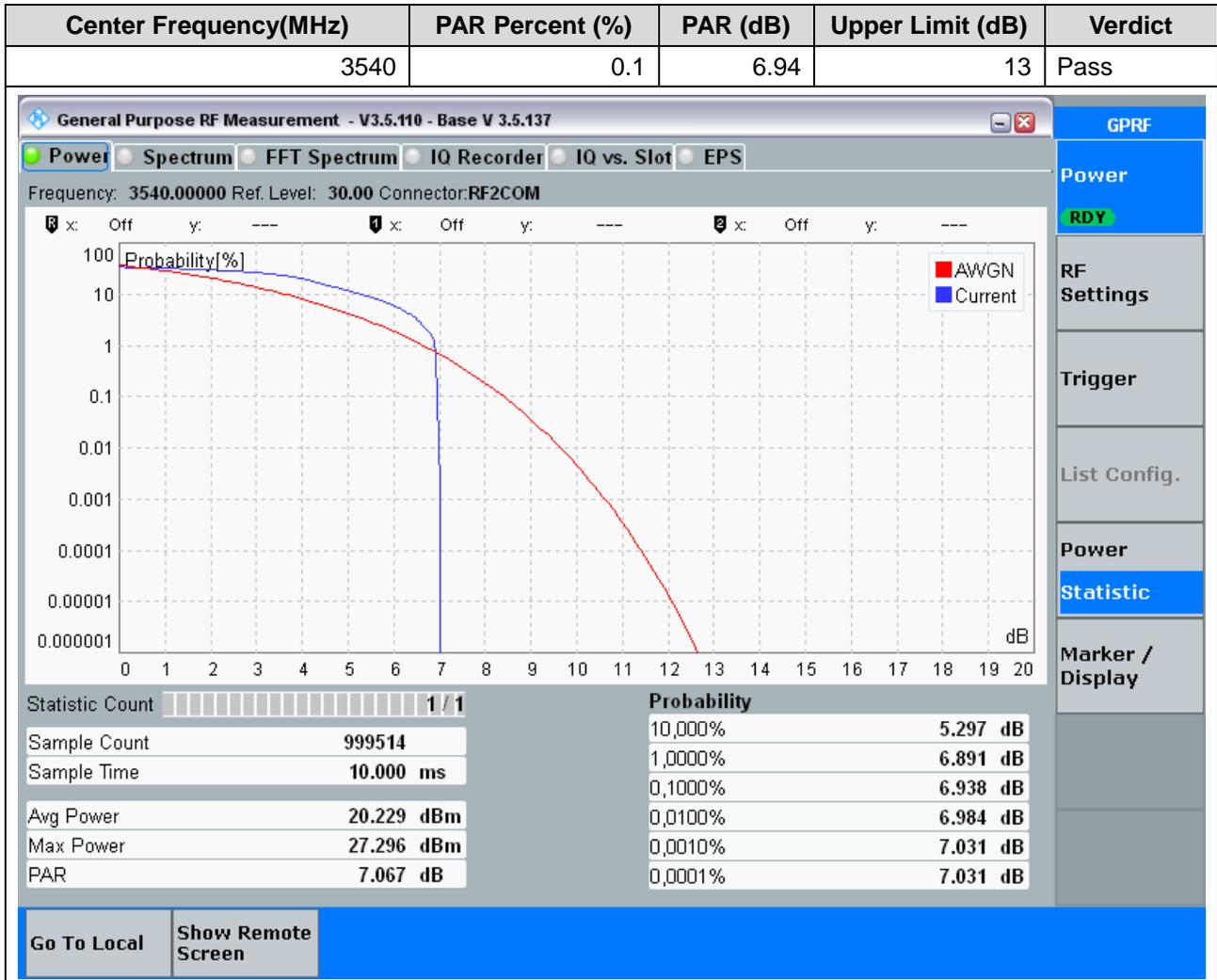
**12.7. LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Subtest:7, Channel:42590, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**



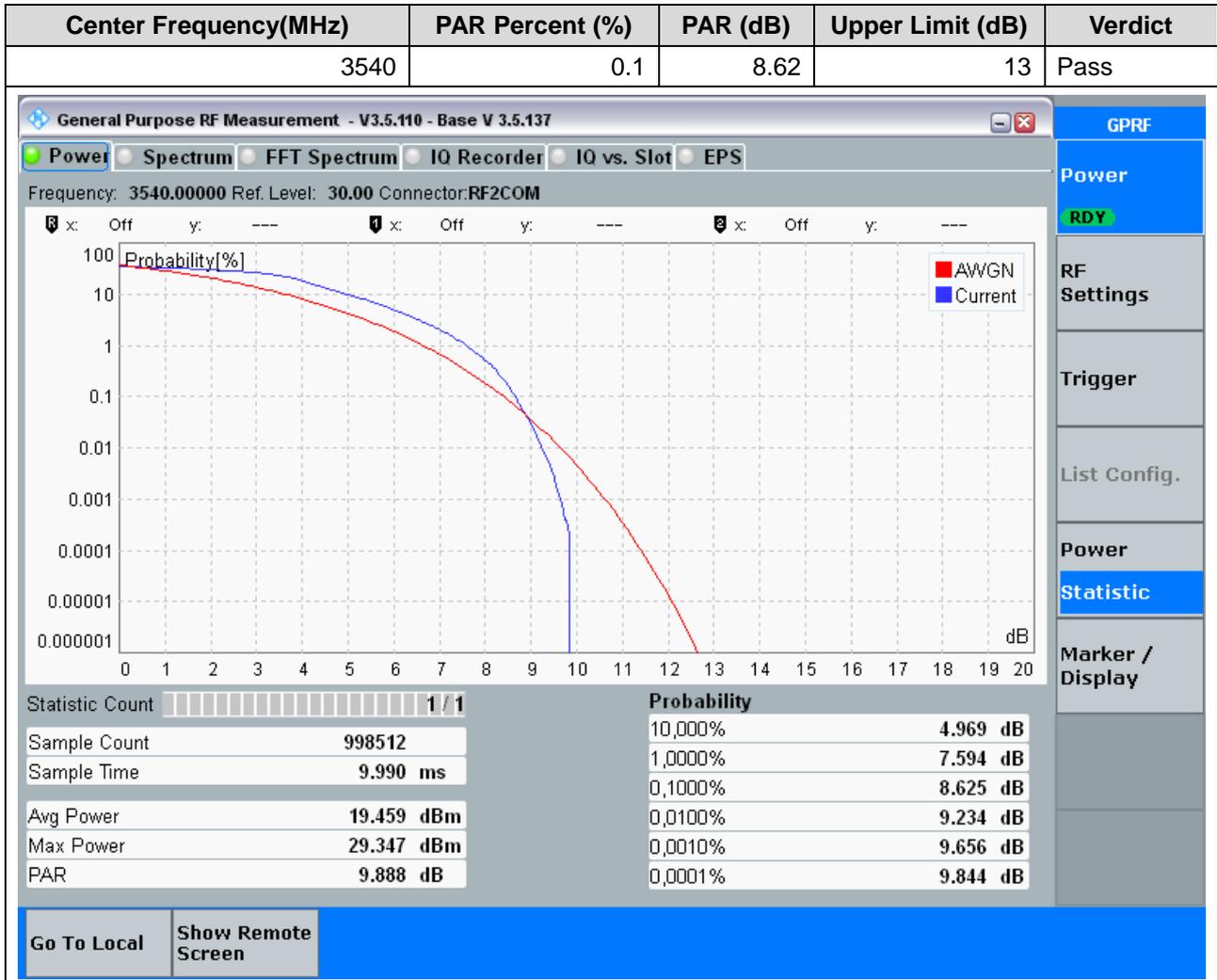
**12.8. LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Subtest:8, Channel:42590, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**



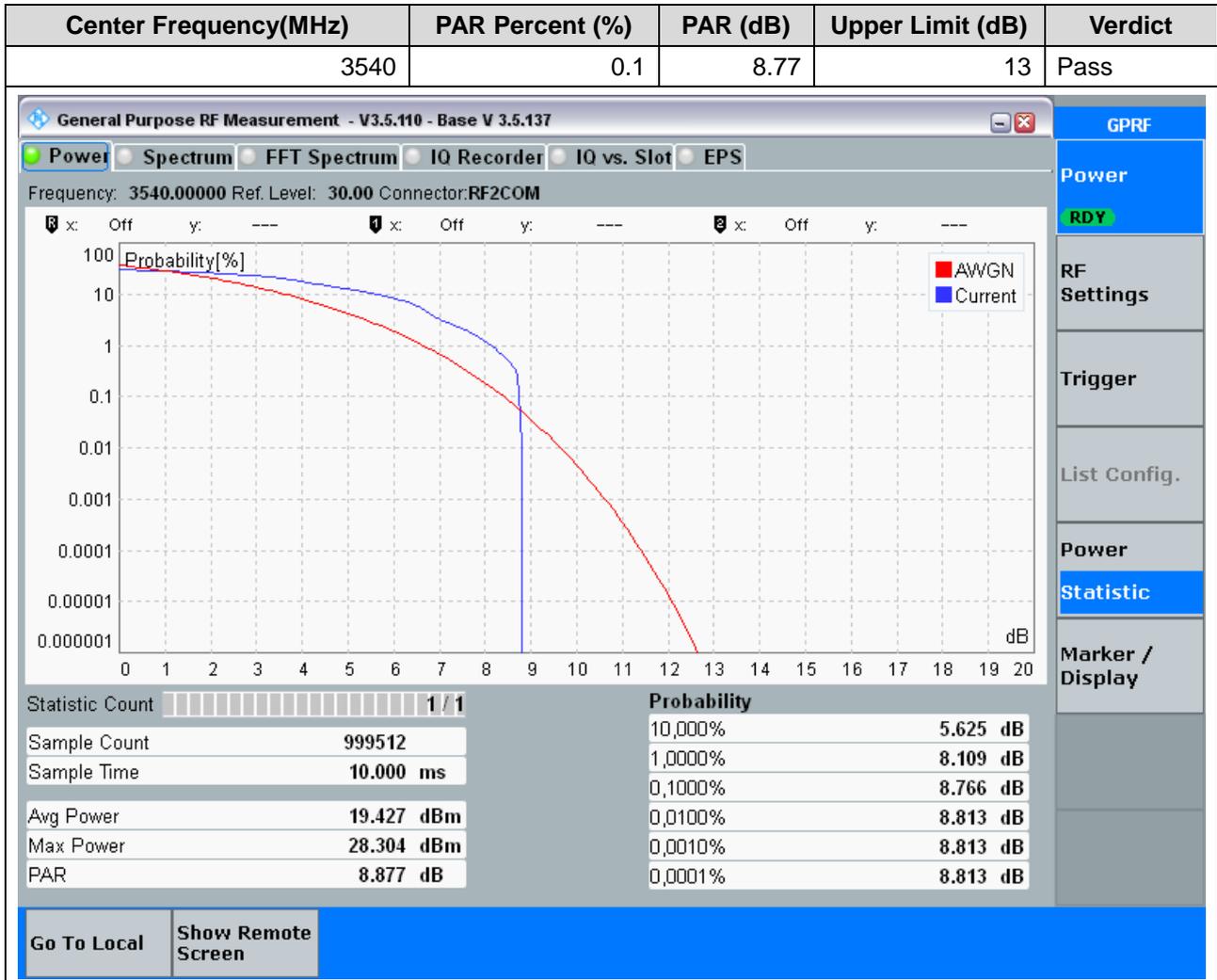
**12.9. LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Subtest:9, Channel:42990, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**



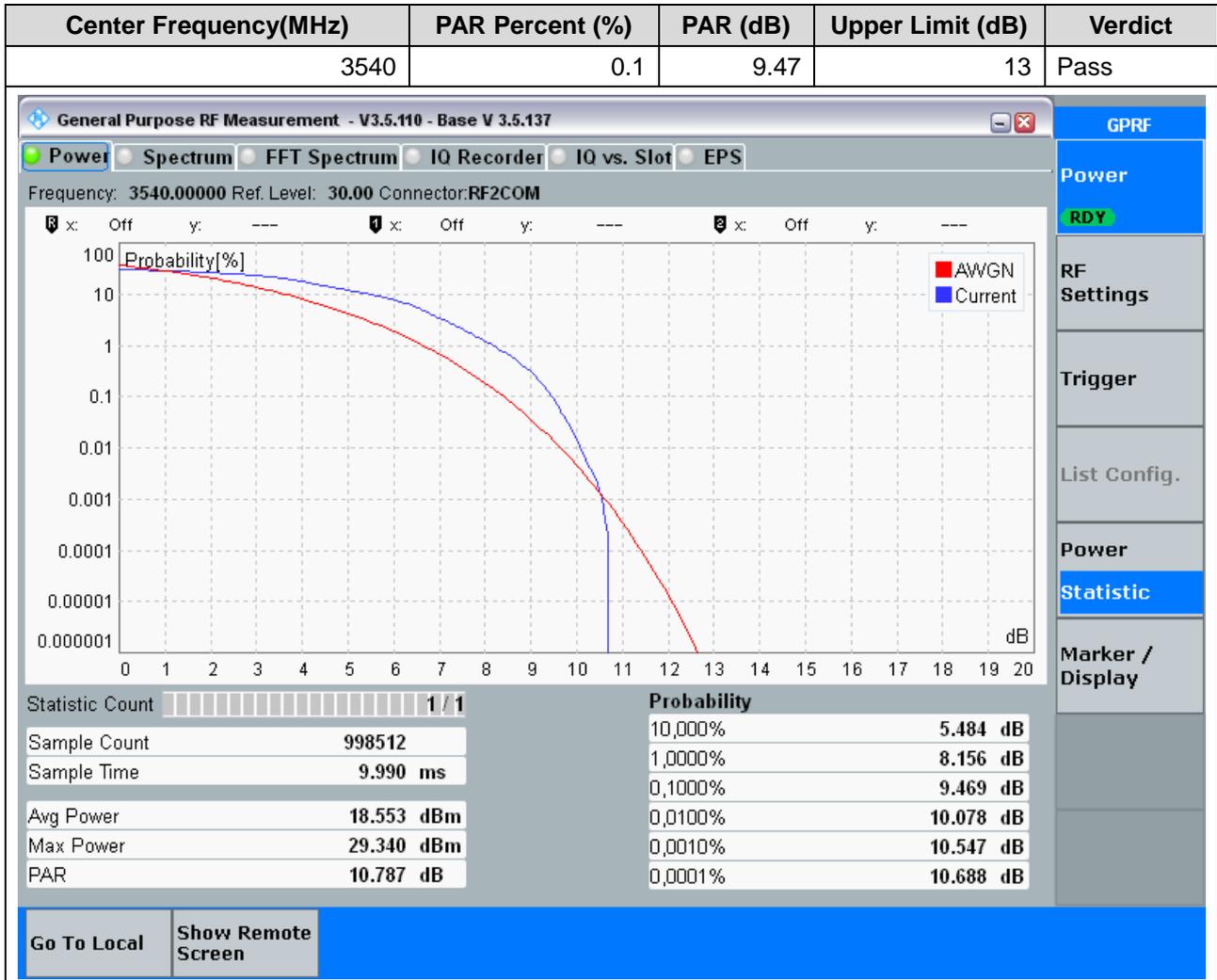
**12.10. LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Subtest:10, Channel:42990, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**



**12.11. LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Subtest:11, Channel:42990, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

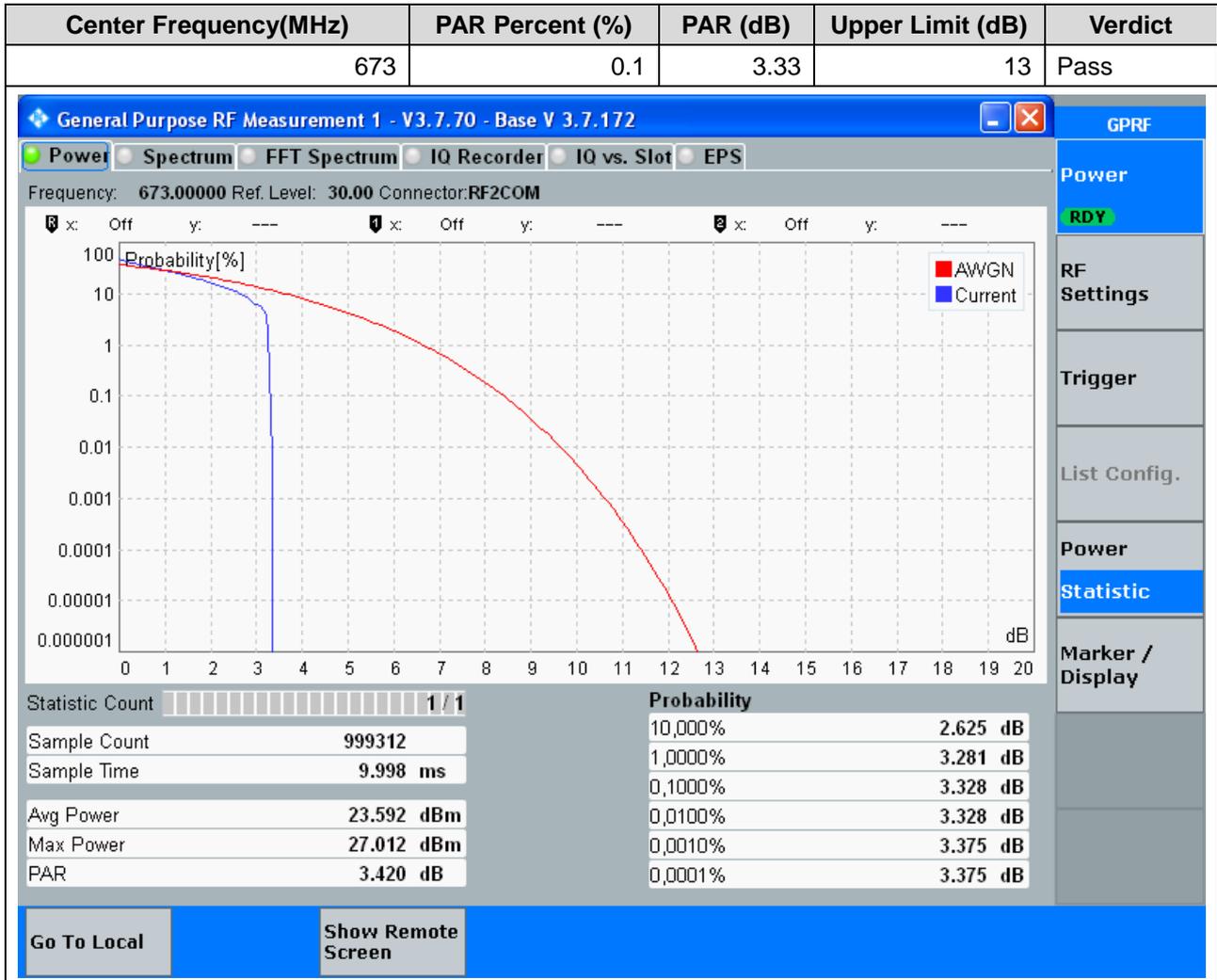


**12.12. LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Subtest:12, Channel:42990, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

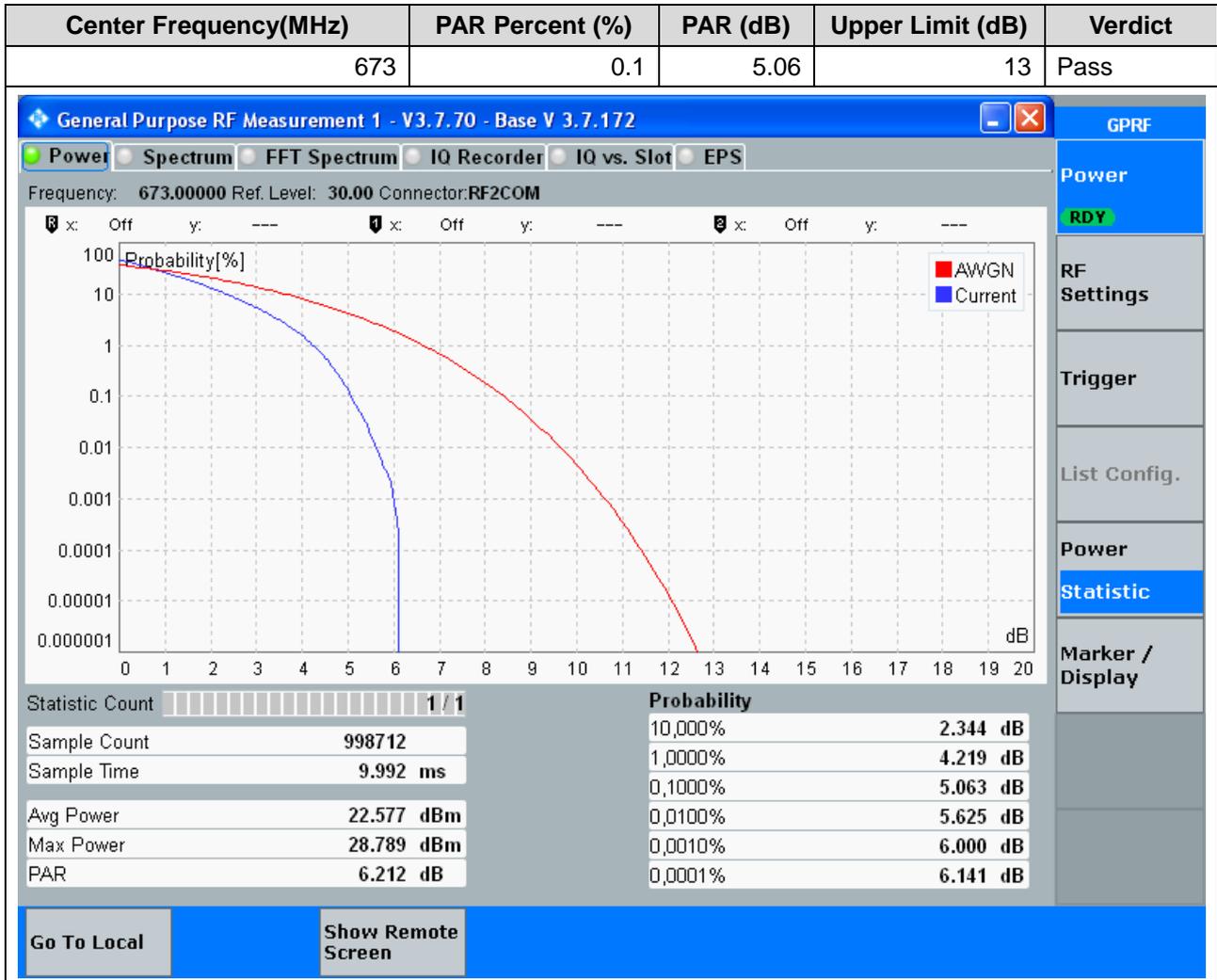


# 1. LTE\_Band71

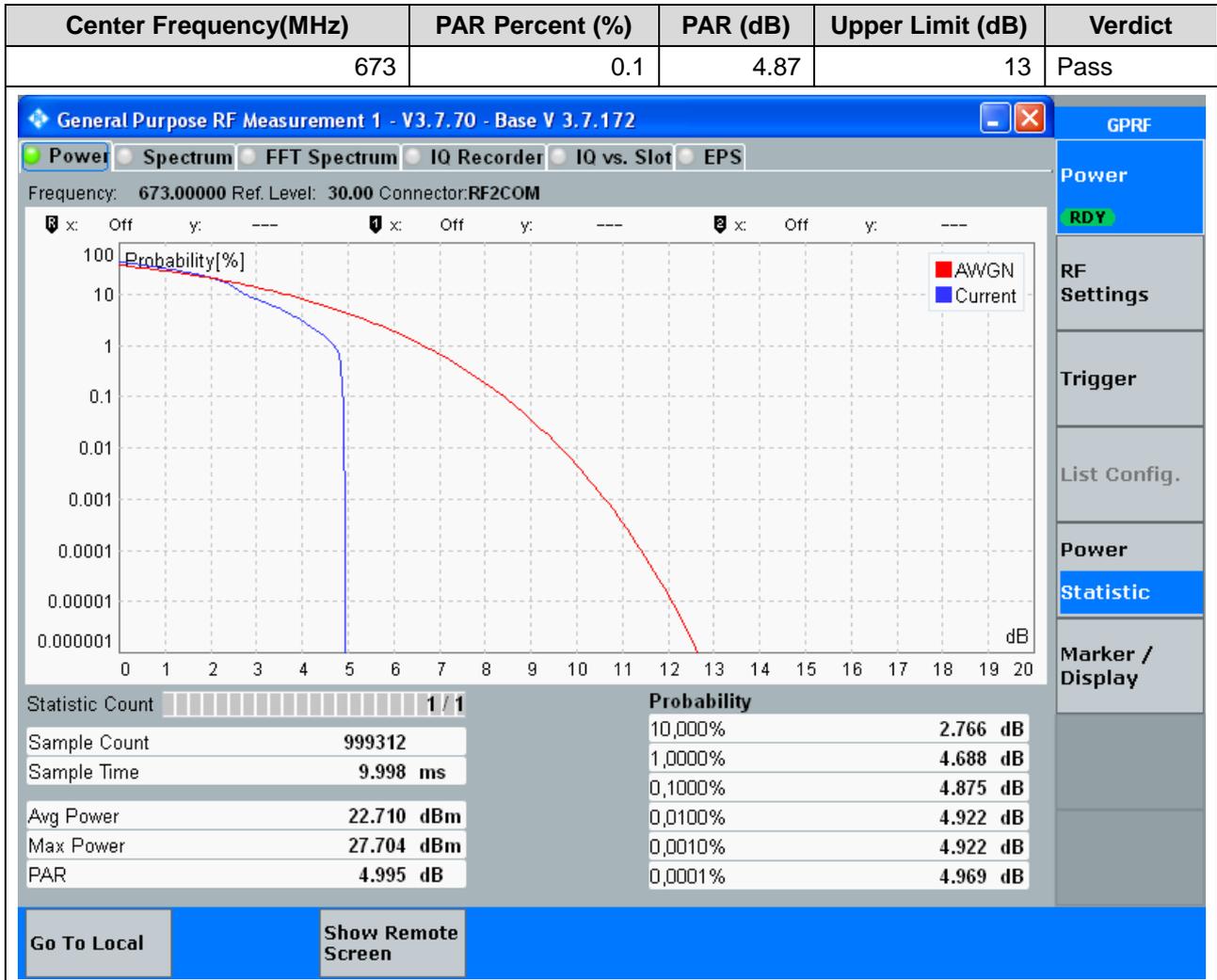
## 1.1. LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Subtest:1, Channel:133222, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



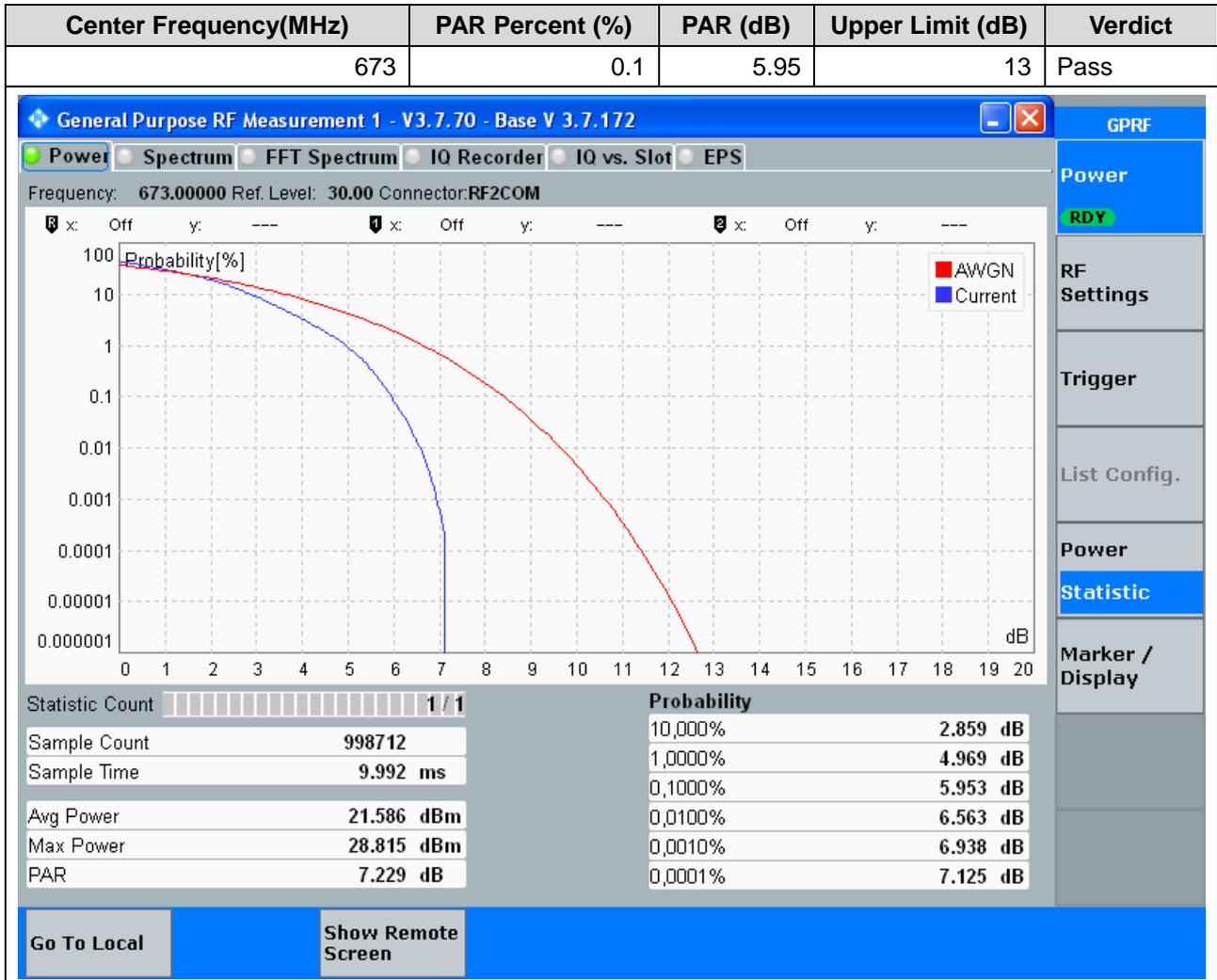
**1.2. LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Subtest:2, Channel:133222, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**



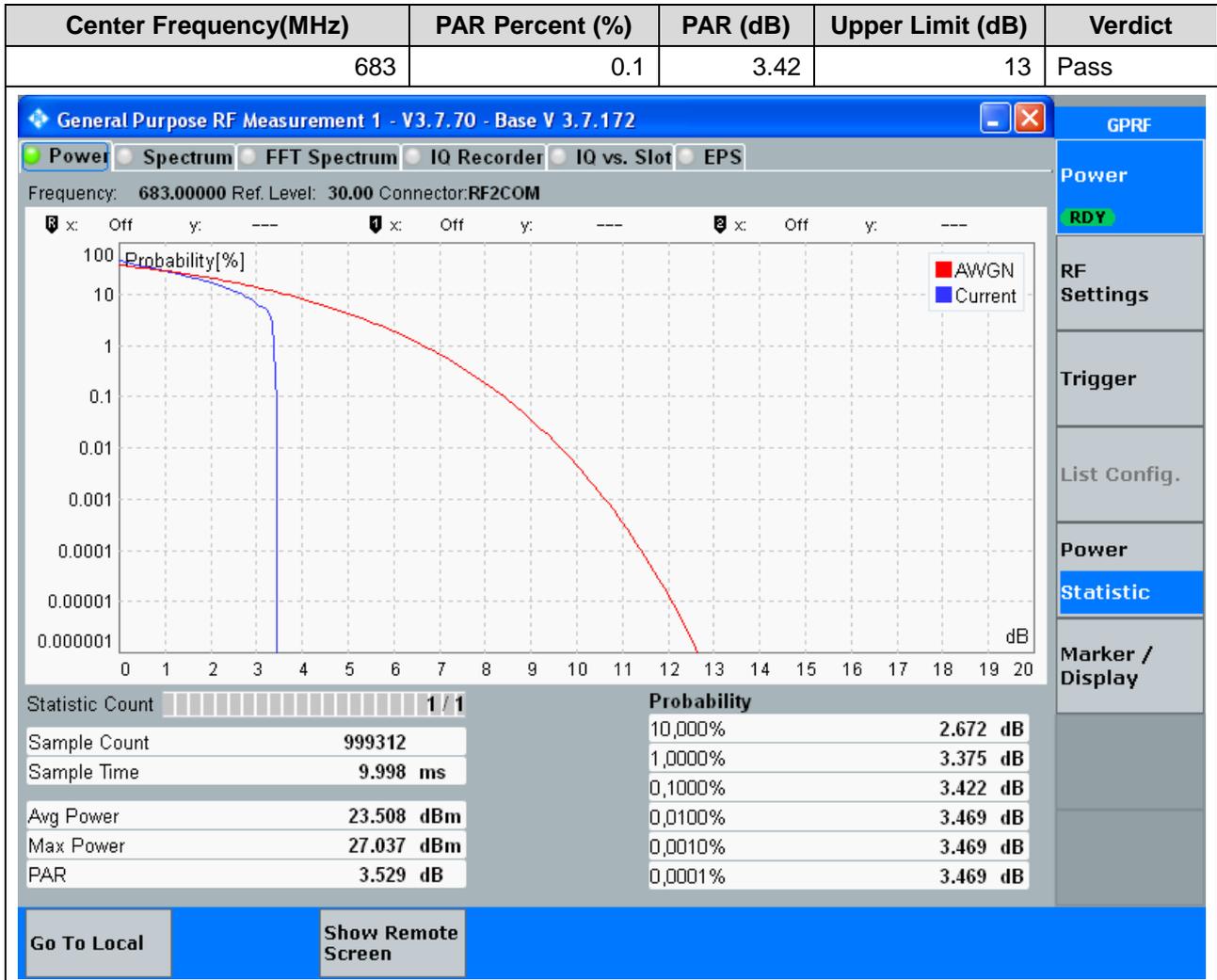
**1.3. LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Subtest:3, Channel:133222, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**



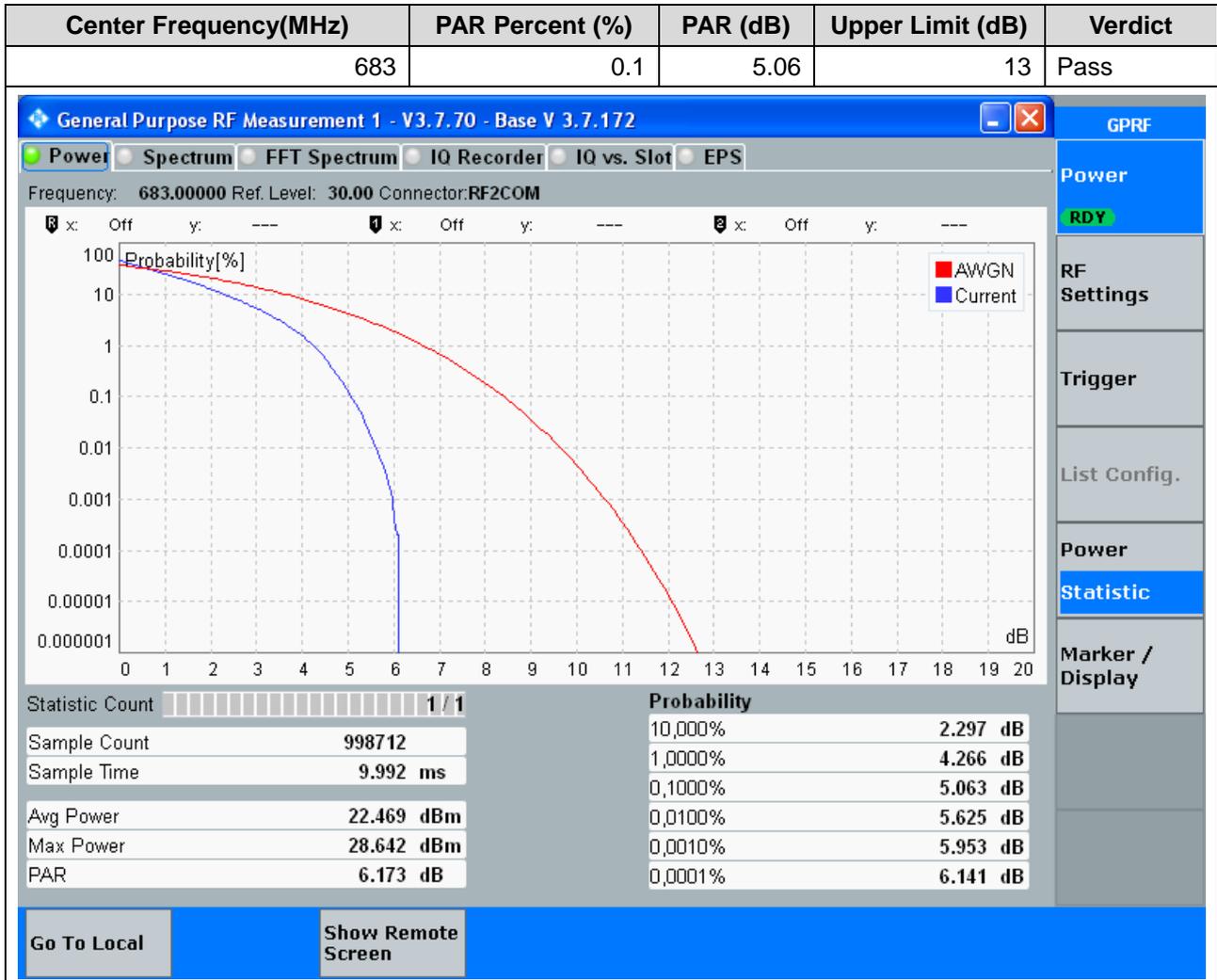
**1.4. LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Subtest:4, Channel:133222, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**



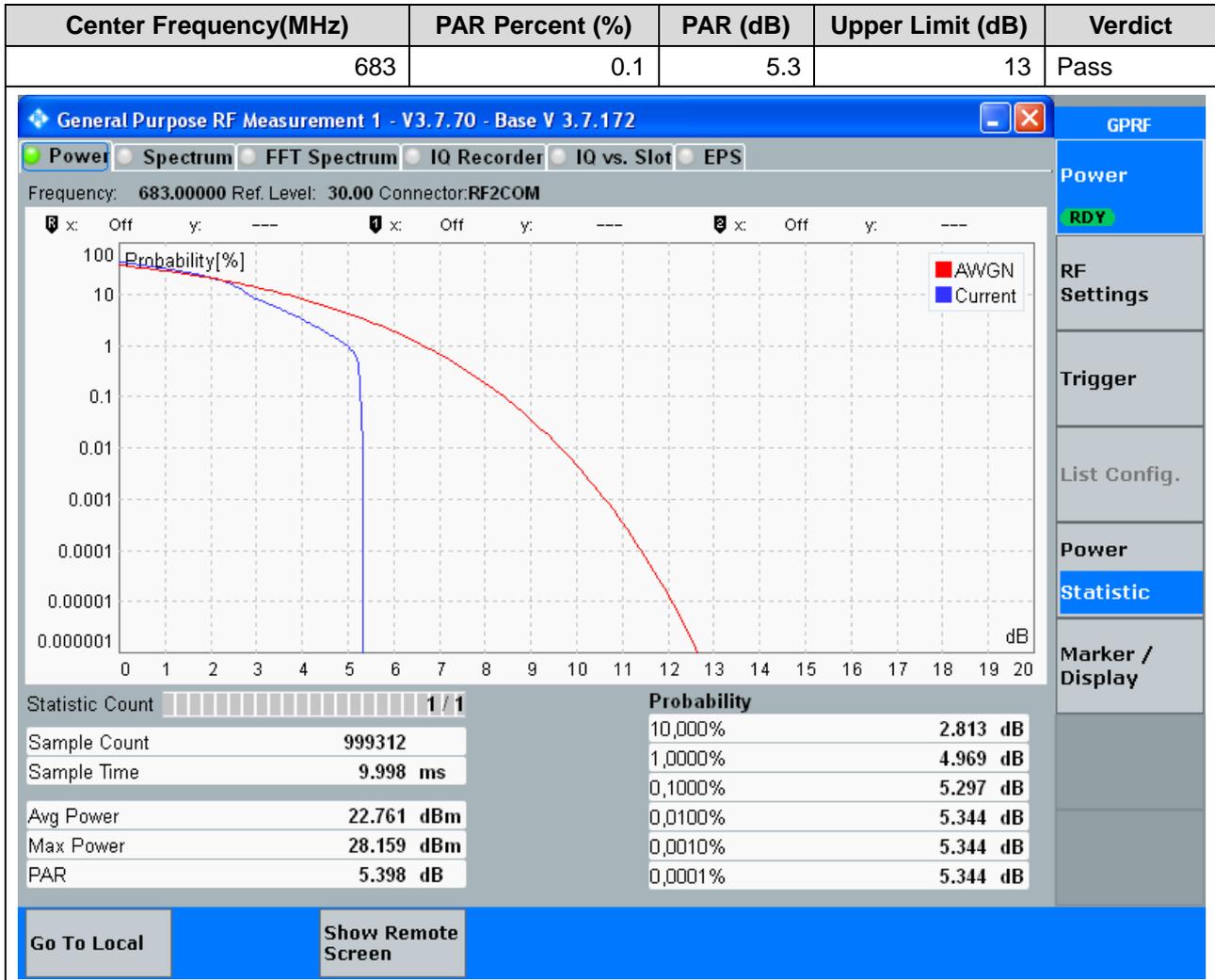
**1.5. LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Subtest:5, Channel:133322, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**



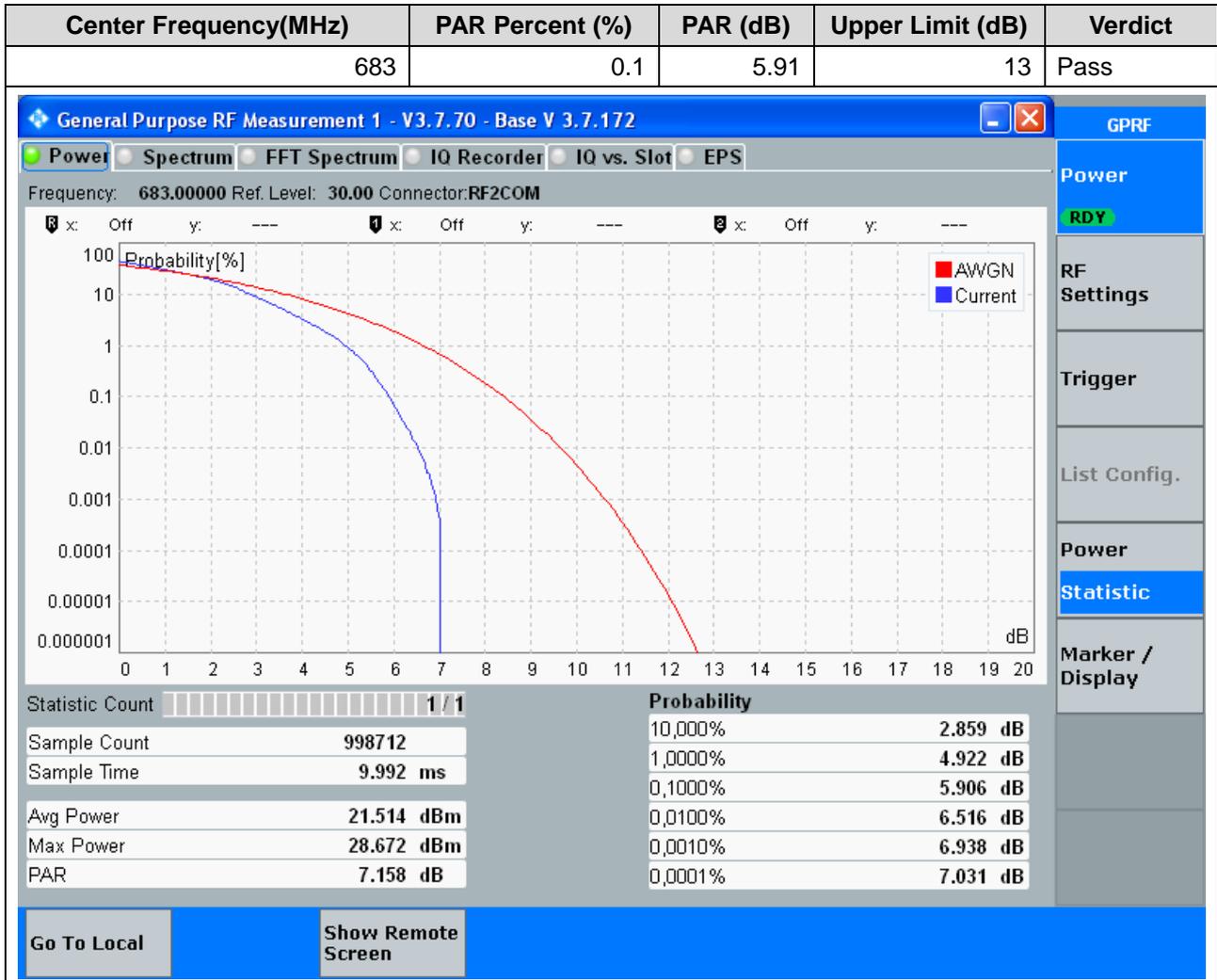
**1.6. LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Subtest:6, Channel:133322, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**



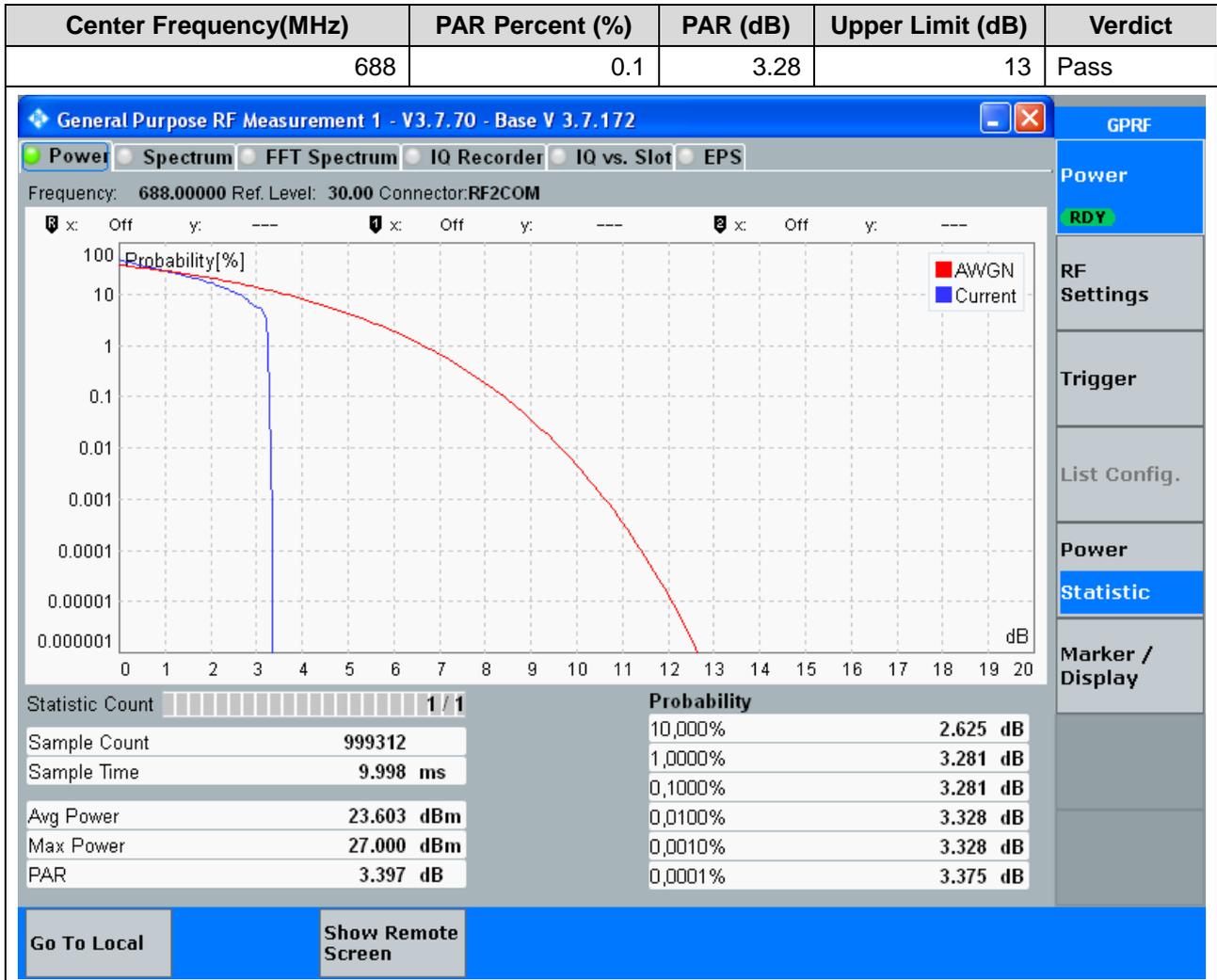
**1.7. LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Subtest:7, Channel:133322, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**



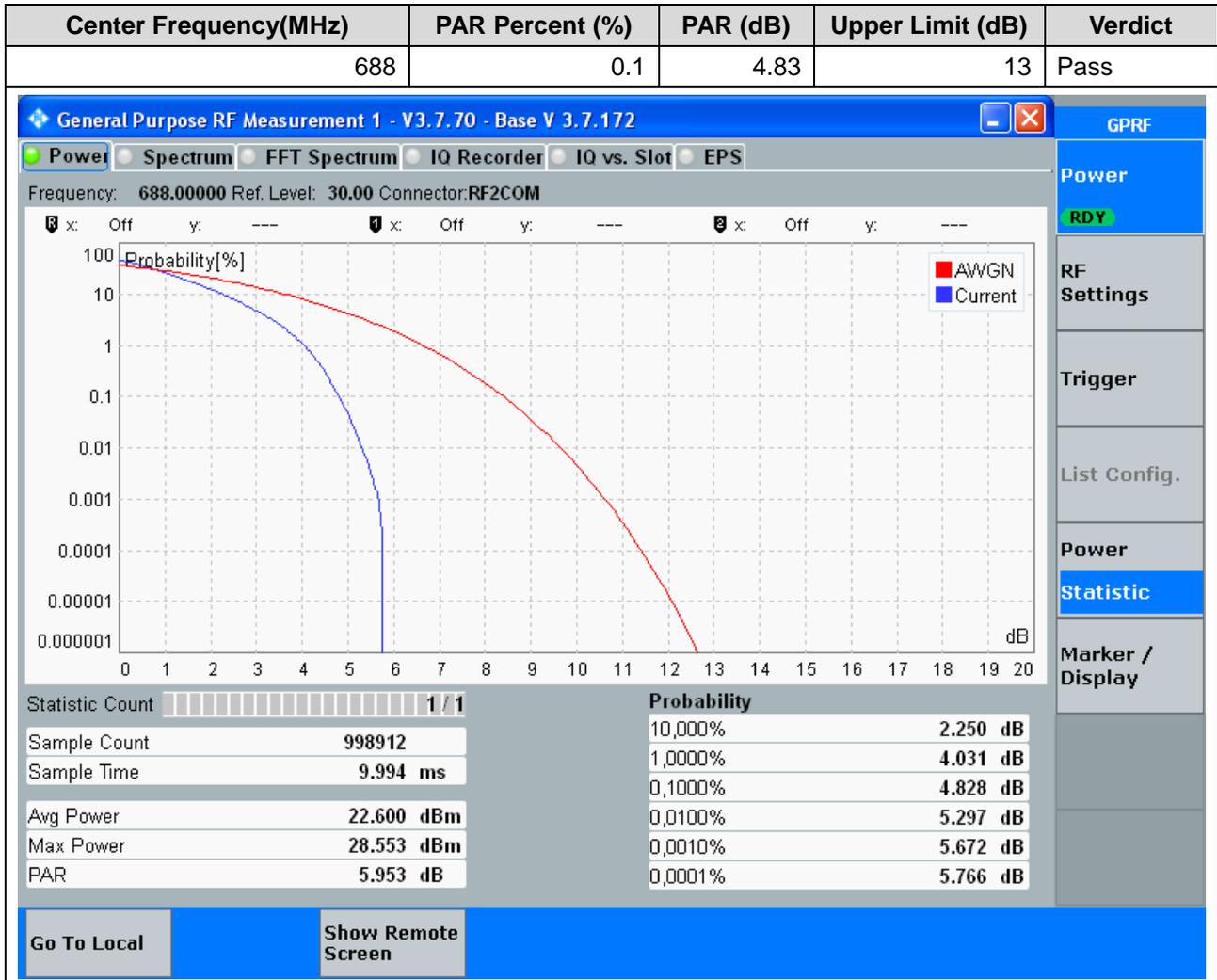
**1.8. LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Subtest:8, Channel:133322, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**



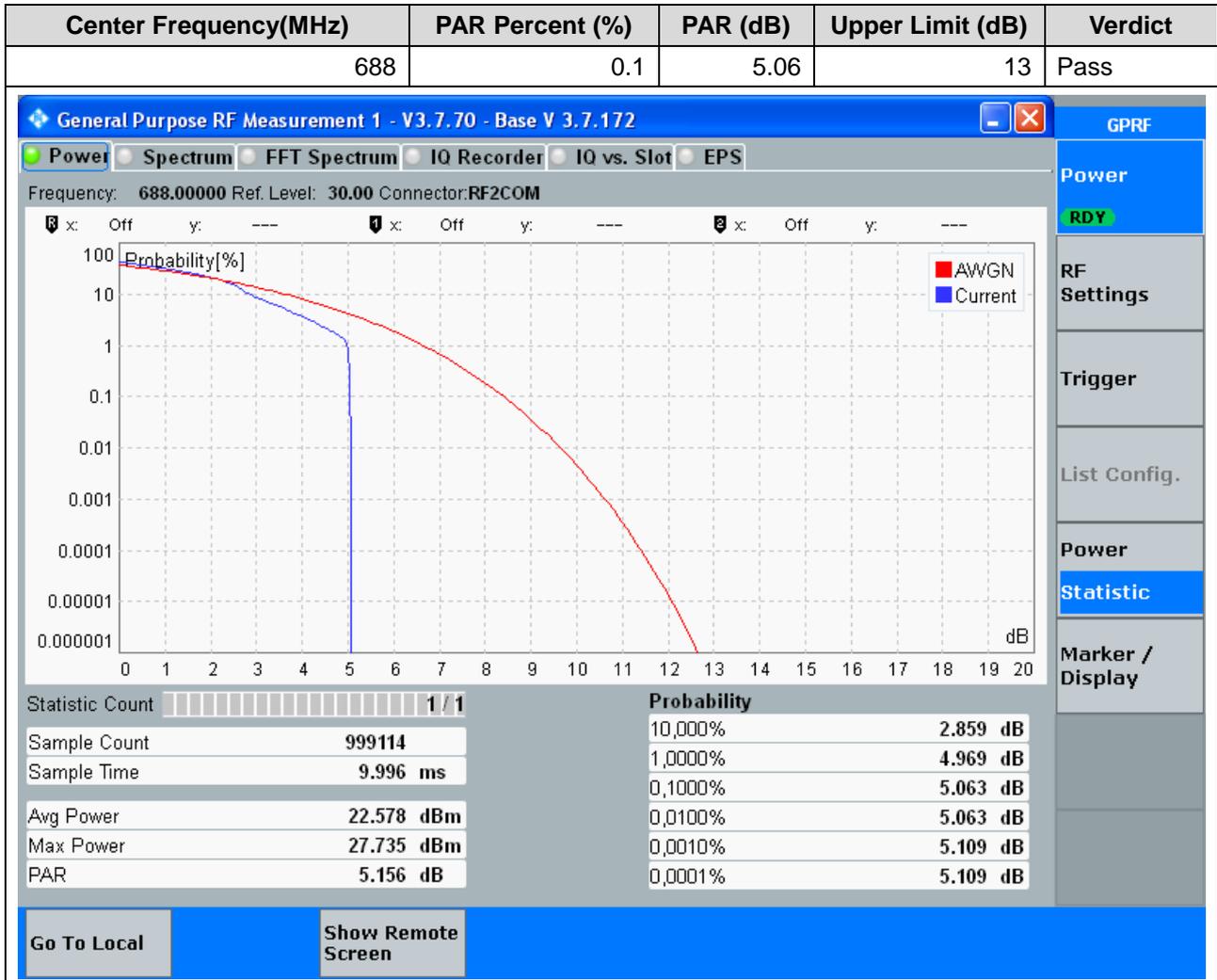
**1.9. LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Subtest:9, Channel:133372, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**



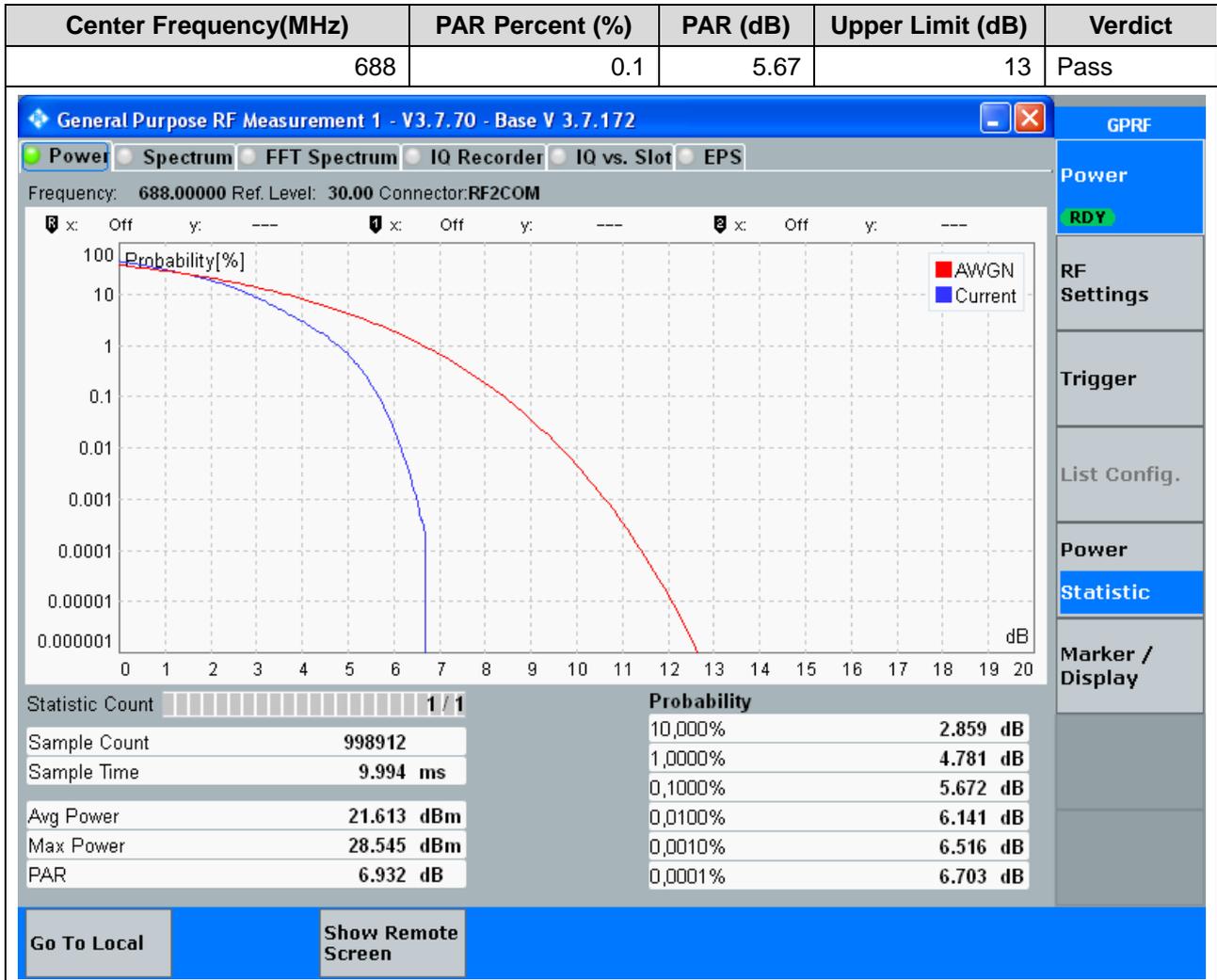
**1.10. LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Subtest:10, Channel:133372, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)**



**1.11. LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Subtest:11, Channel:133372, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

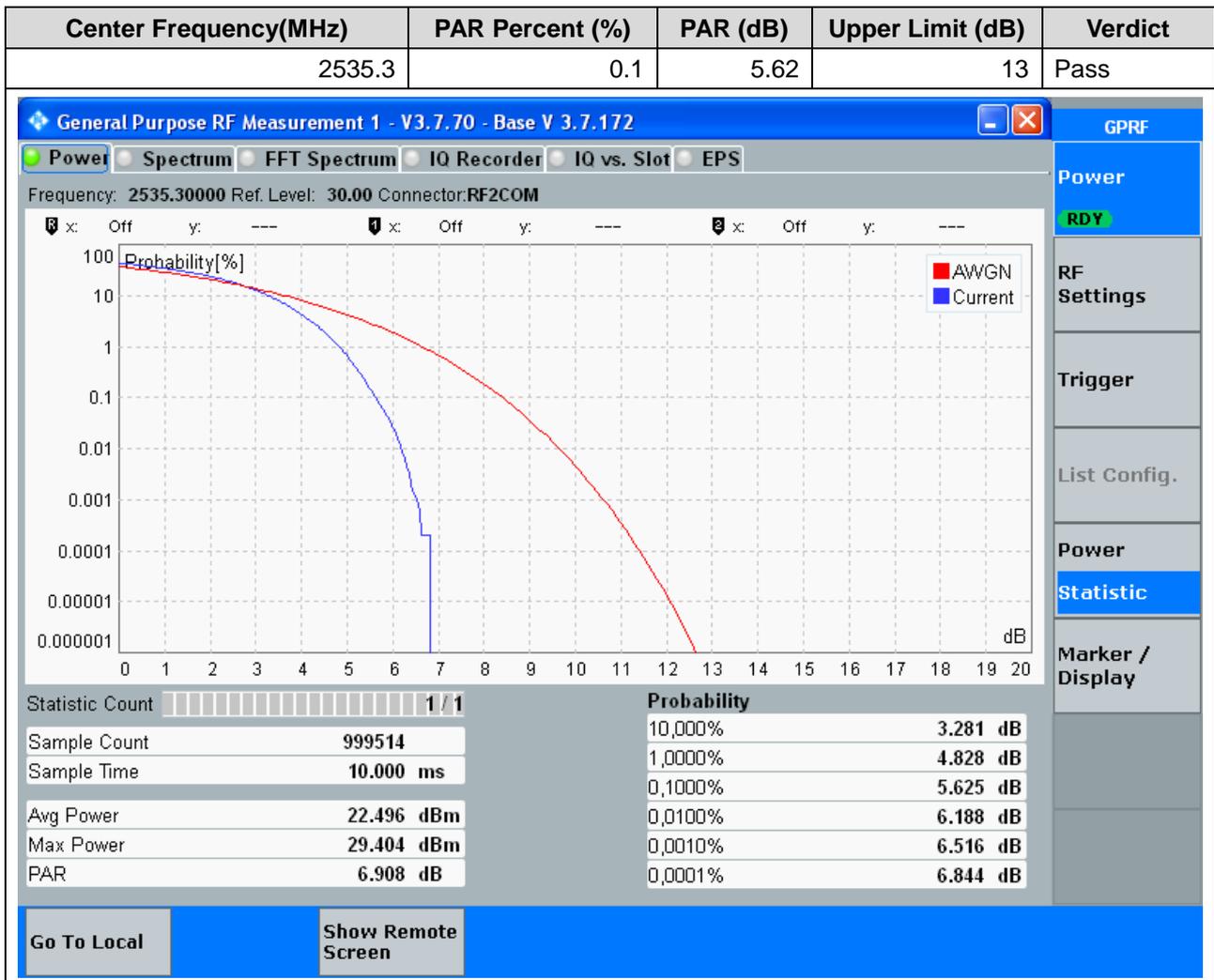


**1.12. LTE Peak to Average Ratio\_Part22-24-27(NTNV)(Subtest:12, Channel:133372, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**



# 1. CA\_7C

1.1. LTE-A Peak to Average Ratio\_Part22-24-27(NTNV)(Subtest:1, Channel:21006|21150, Bandwidth:10|20MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)



**1.2. LTE-A Peak to Average Ratio\_Part22-24-27(NTNV)(Subtest:2,  
Channel:21006|21150, Bandwidth:10|20MHz, Modulation:16QAM, RB  
Number:Full|Full, RB Position:Low|Low)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535.3	0.1	6.33	13	Pass

**General Purpose RF Measurement 1 - V3.7.70 - Base V 3.7.172**

Power | Spectrum | FFT Spectrum | IQ Recorder | IQ vs. Slot | EPS

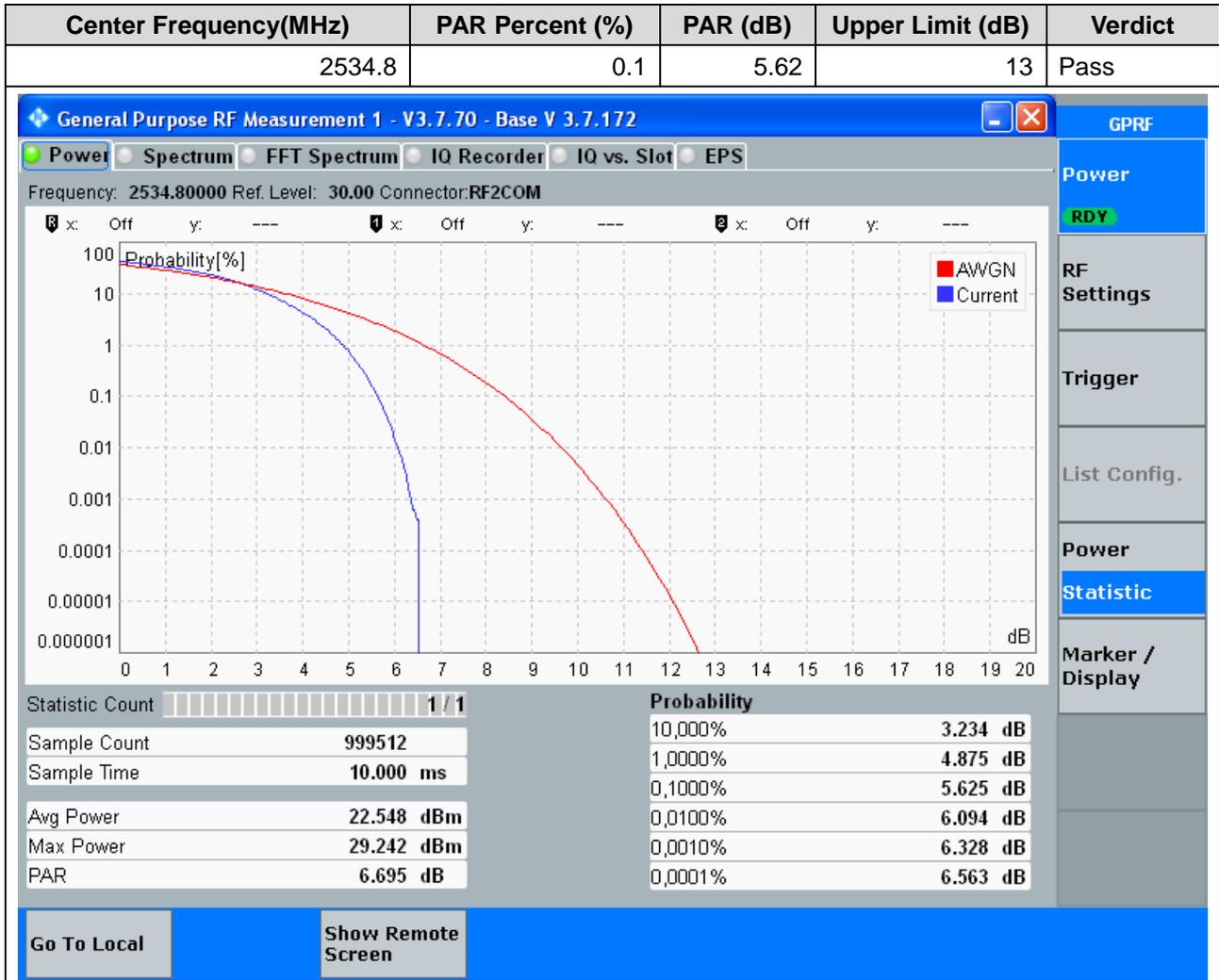
Frequency: 2535.30000 Ref. Level: 30.00 Connector:RF2COM

Statistic Count	Sample Count	Sample Time	Avg Power	Max Power	PAR
1 / 1	998512	9.990 ms	21.560 dBm	28.951 dBm	7.391 dB

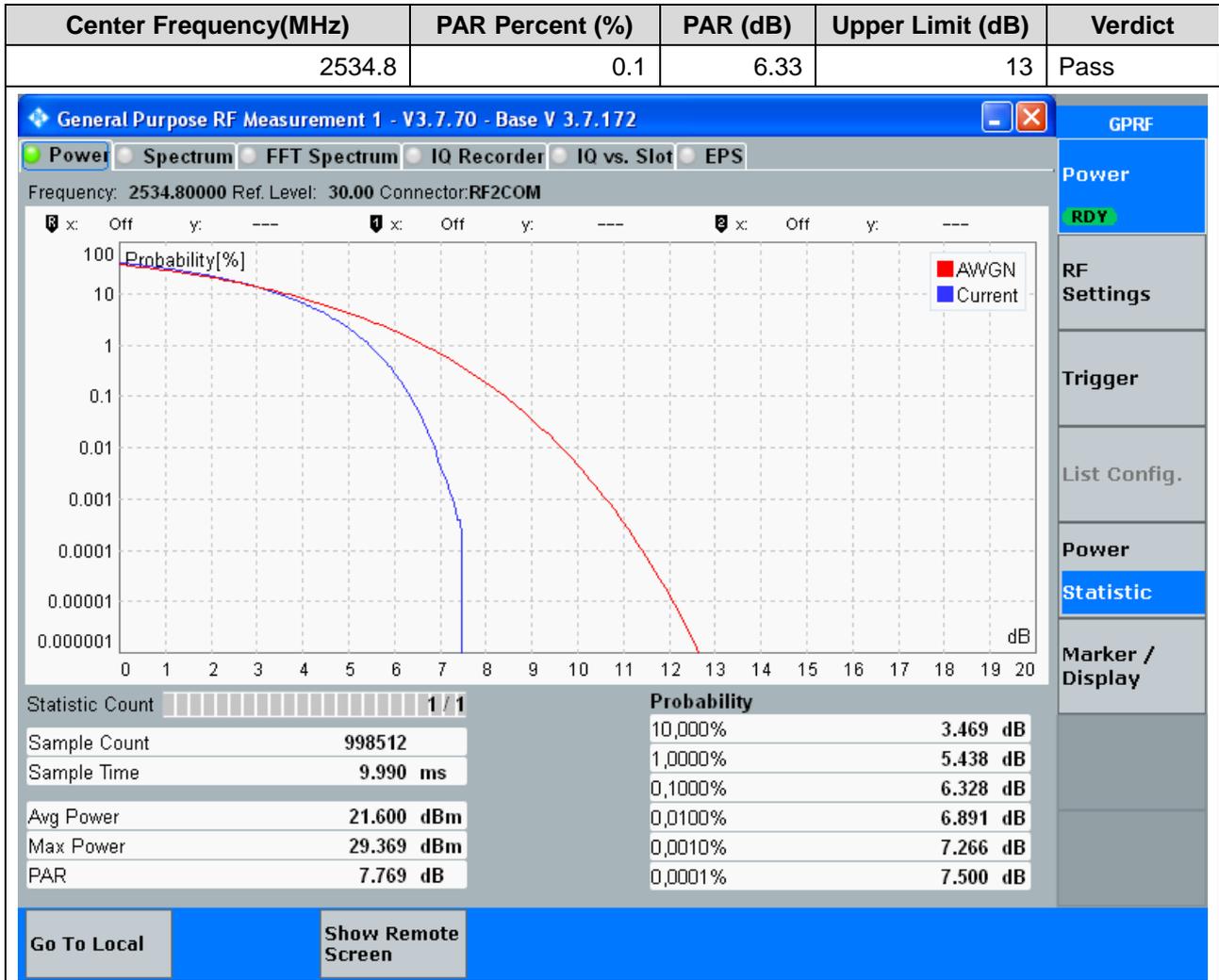
Probability	Value
10,000%	3.422 dB
1,0000%	5.391 dB
0,1000%	6.328 dB
0,0100%	6.891 dB
0,0010%	7.219 dB
0,0001%	7.313 dB

Go To Local | Show Remote Screen

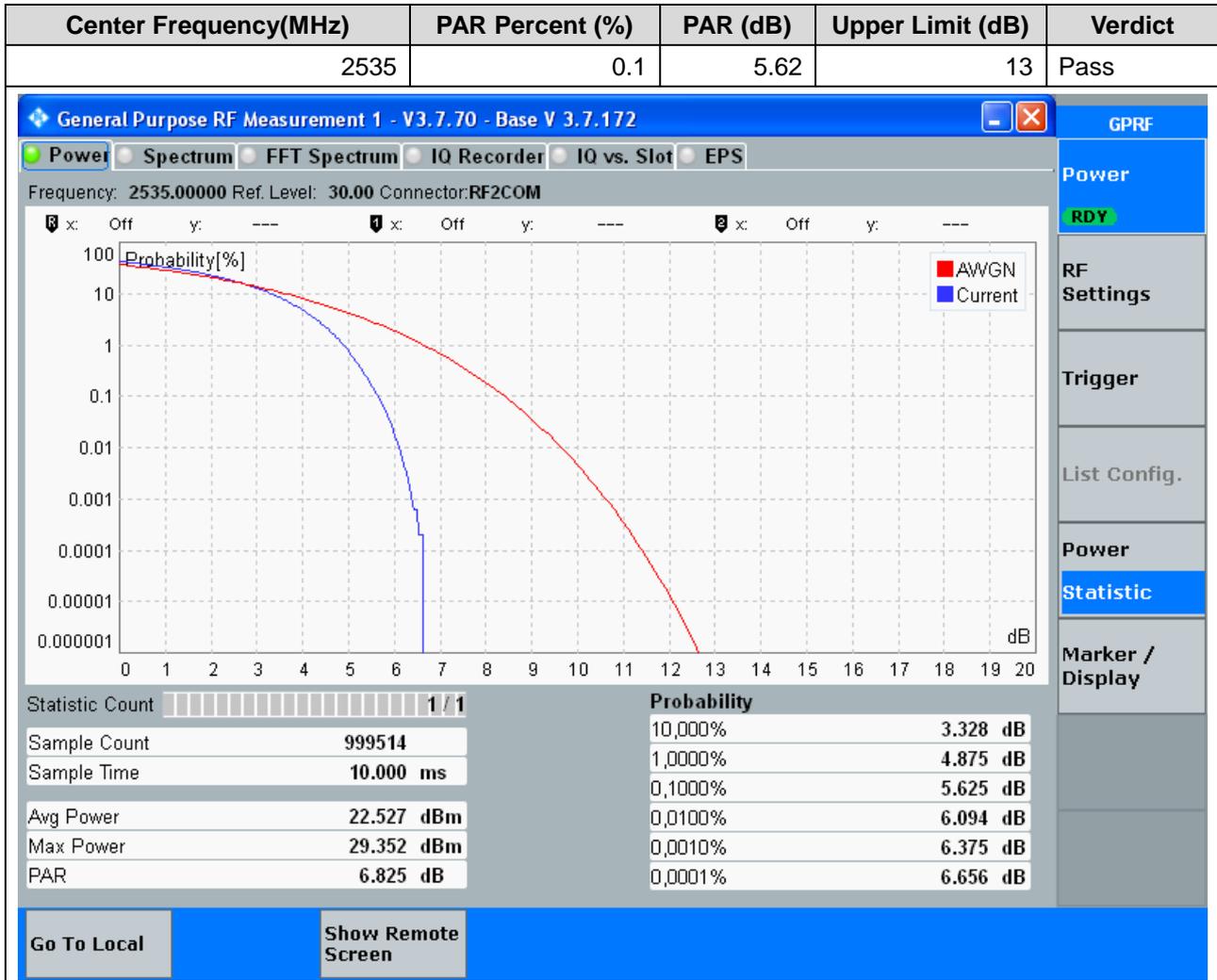
**1.3. LTE-A Peak to Average Ratio\_Part22-24-27(NTNV)(Subtest:3, Channel:21051|21195, Bandwidth:20|10MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)**



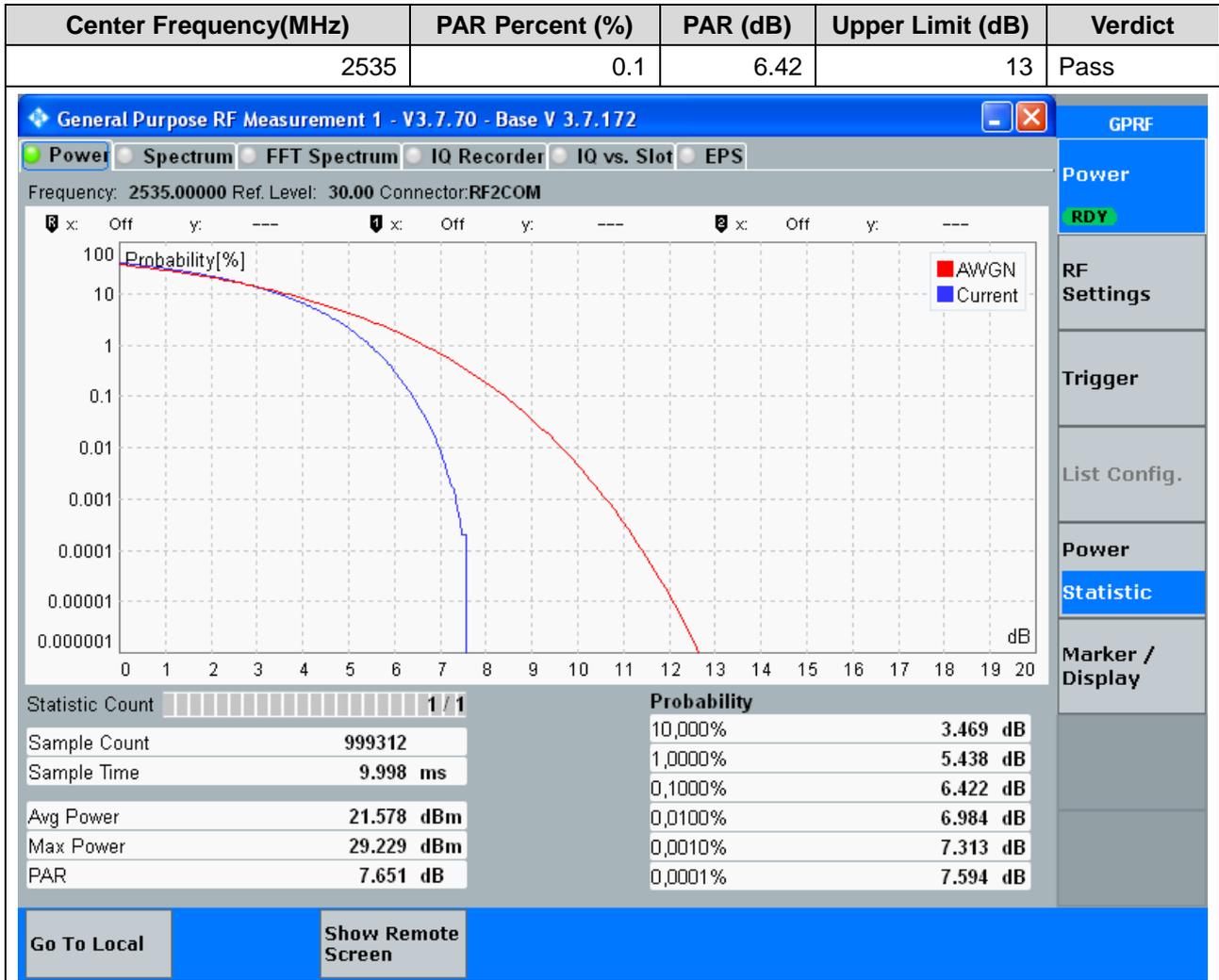
**1.4. LTE-A Peak to Average Ratio\_Part22-24-27(NTNV)(Subtest:4,  
Channel:21051|21195, Bandwidth:20|10MHz, Modulation:16QAM, RB  
Number:Full|Full, RB Position:Low|Low)**



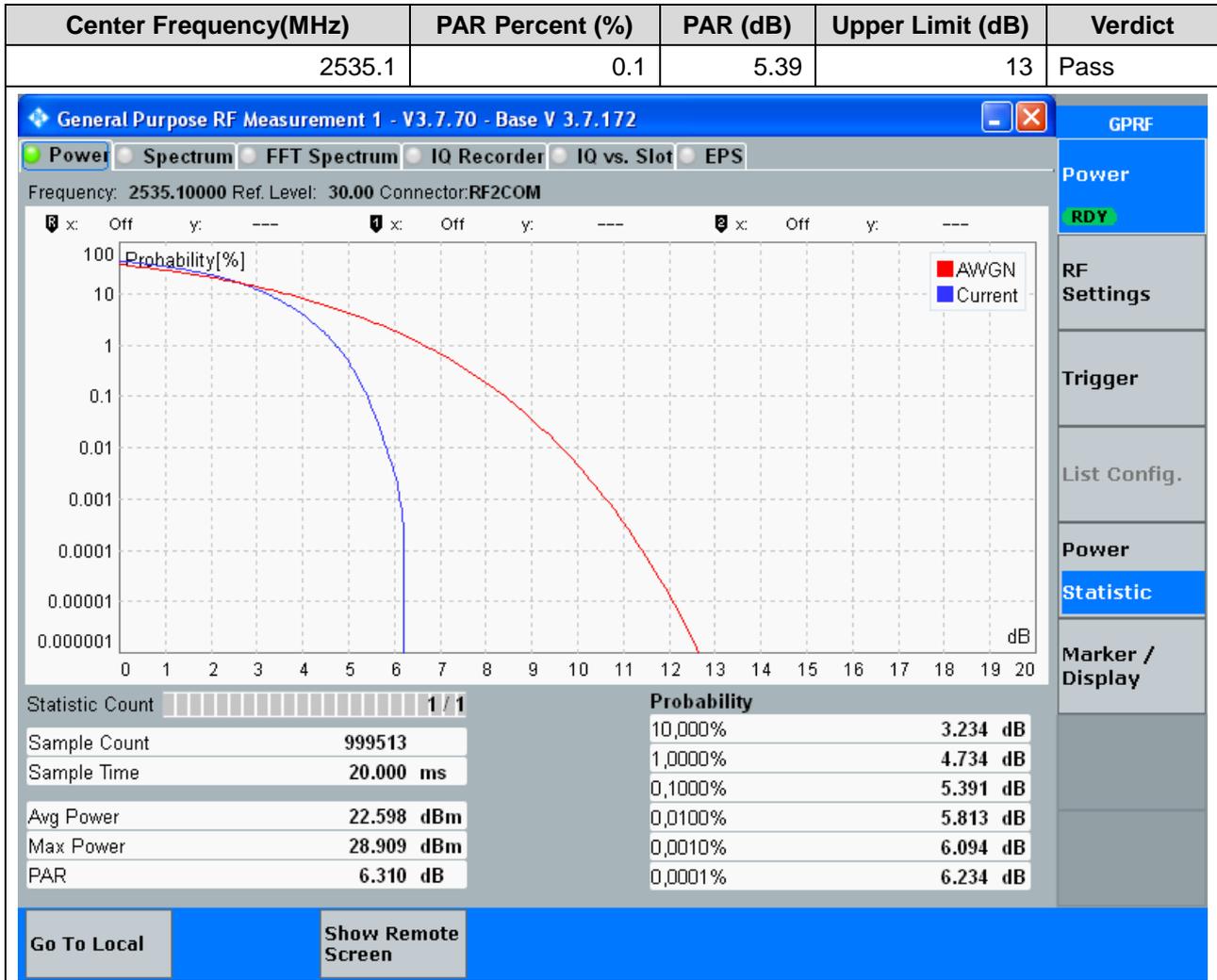
**1.5. LTE-A Peak to Average Ratio\_Part22-24-27(NTNV)(Subtest:5,  
Channel:21025|21175, Bandwidth:15|15MHz, Modulation:QPSK, RB  
Number:Full|Full, RB Position:Low|Low)**



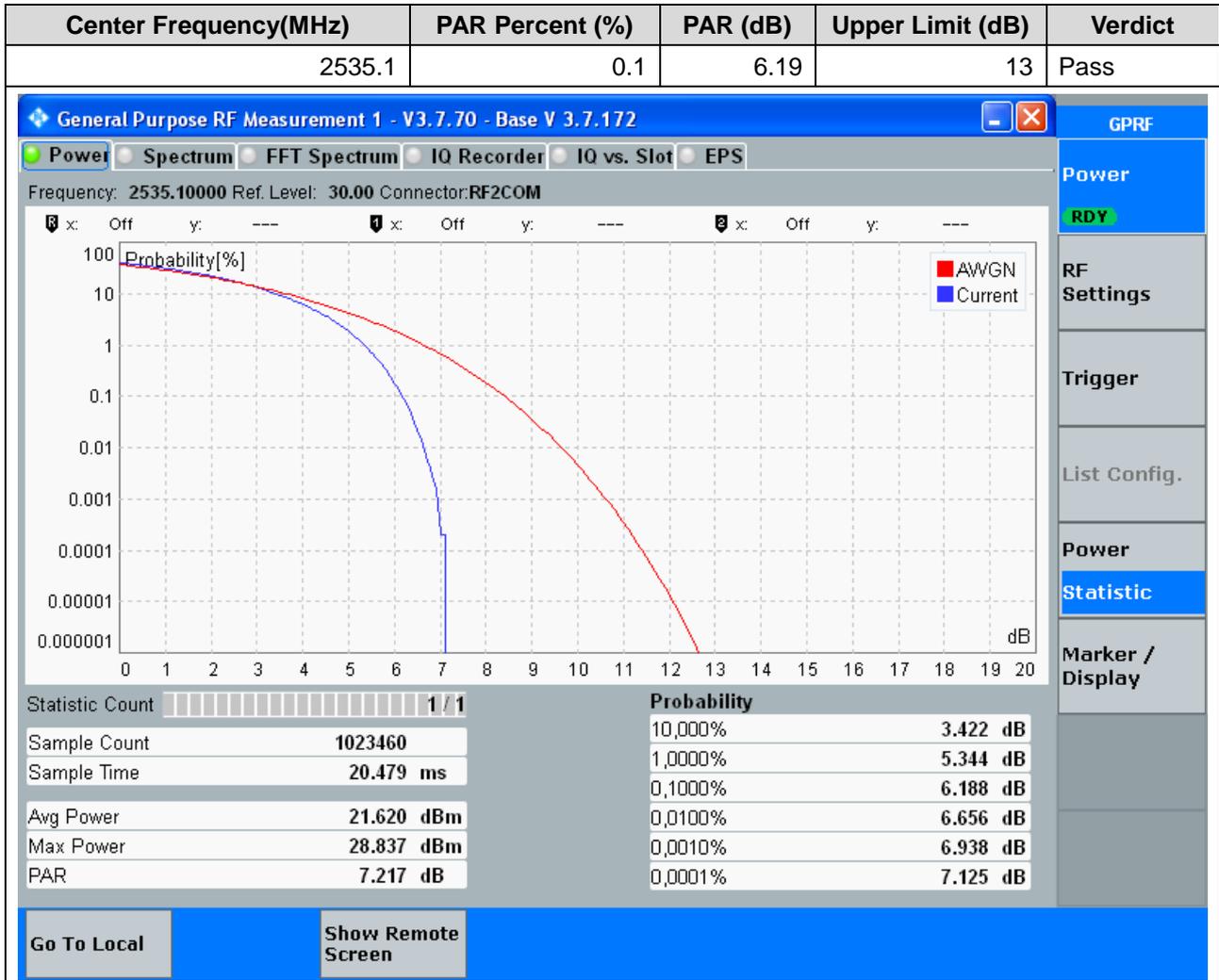
**1.6. LTE-A Peak to Average Ratio\_Part22-24-27(NTNV)(Subtest:6,  
Channel:21025|21175, Bandwidth:15|15MHz, Modulation:16QAM, RB  
Number:Full|Full, RB Position:Low|Low)**



**1.7. LTE-A Peak to Average Ratio\_Part22-24-27(NTNV)(Subtest:7,  
Channel:21003|21174, Bandwidth:15|20MHz, Modulation:QPSK, RB  
Number:Full|Full, RB Position:Low|Low)**



**1.8. LTE-A Peak to Average Ratio\_Part22-24-27(NTNV)(Subtest:8,  
Channel:21003|21174, Bandwidth:15|20MHz, Modulation:16QAM, RB  
Number:Full|Full, RB Position:Low|Low)**



**1.9. LTE-A Peak to Average Ratio\_Part22-24-27(NTNV)(Subtest:9,  
Channel:21026|21197, Bandwidth:20|15MHz, Modulation:QPSK, RB  
Number:Full|Full, RB Position:Low|Low)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2534.9	0.1	5.48	13	Pass

**General Purpose RF Measurement 1 - V3.7.70 - Base V 3.7.172**

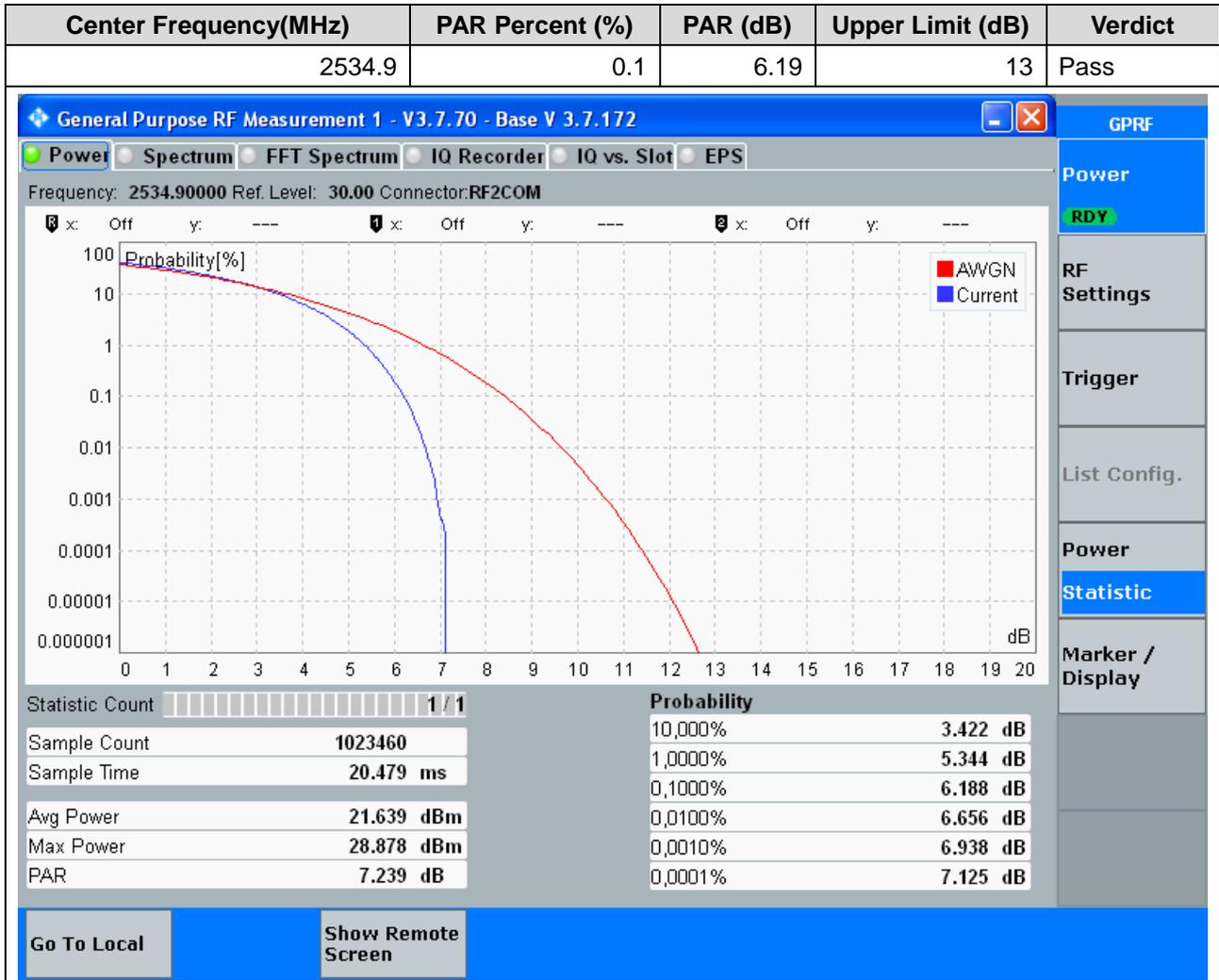
Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Frequency: 2534.90000 Ref. Level: 30.00 Connector:RF2COM

Statistic Count	Value	Probability	Value
Sample Count	999512	10,000%	3.234 dB
Sample Time	20.000 ms	1,0000%	4.781 dB
Avg Power	22.522 dBm	0,1000%	5.484 dB
Max Power	28.982 dBm	0,0010%	6.188 dB
PAR	6.460 dB	0,0001%	6.375 dB

Go To Local Show Remote Screen

**1.10. LTE-A Peak to Average Ratio\_Part22-24-27(NTNV)(Subtest:10, Channel:21026|21197, Bandwidth:20|15MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)**



**1.11. LTE-A Peak to Average Ratio\_Part22-24-27(NTNV)(Subtest:11, Channel:21001|21199, Bandwidth:20|20MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)**

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

**General Purpose RF Measurement 1 - V3.7.70 - Base V 3.7.172**

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Frequency: 2535.00000 Ref. Level: 30.00 Connector:RF2COM

Statistic Count	Sample Count	Sample Time	Avg Power	Max Power	PAR
1 / 1	999513	20.000 ms	22.639 dBm	28.932 dBm	6.293 dB

Probability	Value (dB)
10,000%	3.234 dB
1,0000%	4.734 dB
0,1000%	5.484 dB
0,0100%	5.953 dB
0,0010%	6.188 dB
0,0001%	6.281 dB

Go To Local Show Remote Screen

**1.12. LTE-A Peak to Average Ratio\_Part22-24-27(NTNV)(Subtest:12, Channel:21001|21199, Bandwidth:20|20MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	6.28	13	Pass

**General Purpose RF Measurement 1 - V3.7.70 - Base V 3.7.172**

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

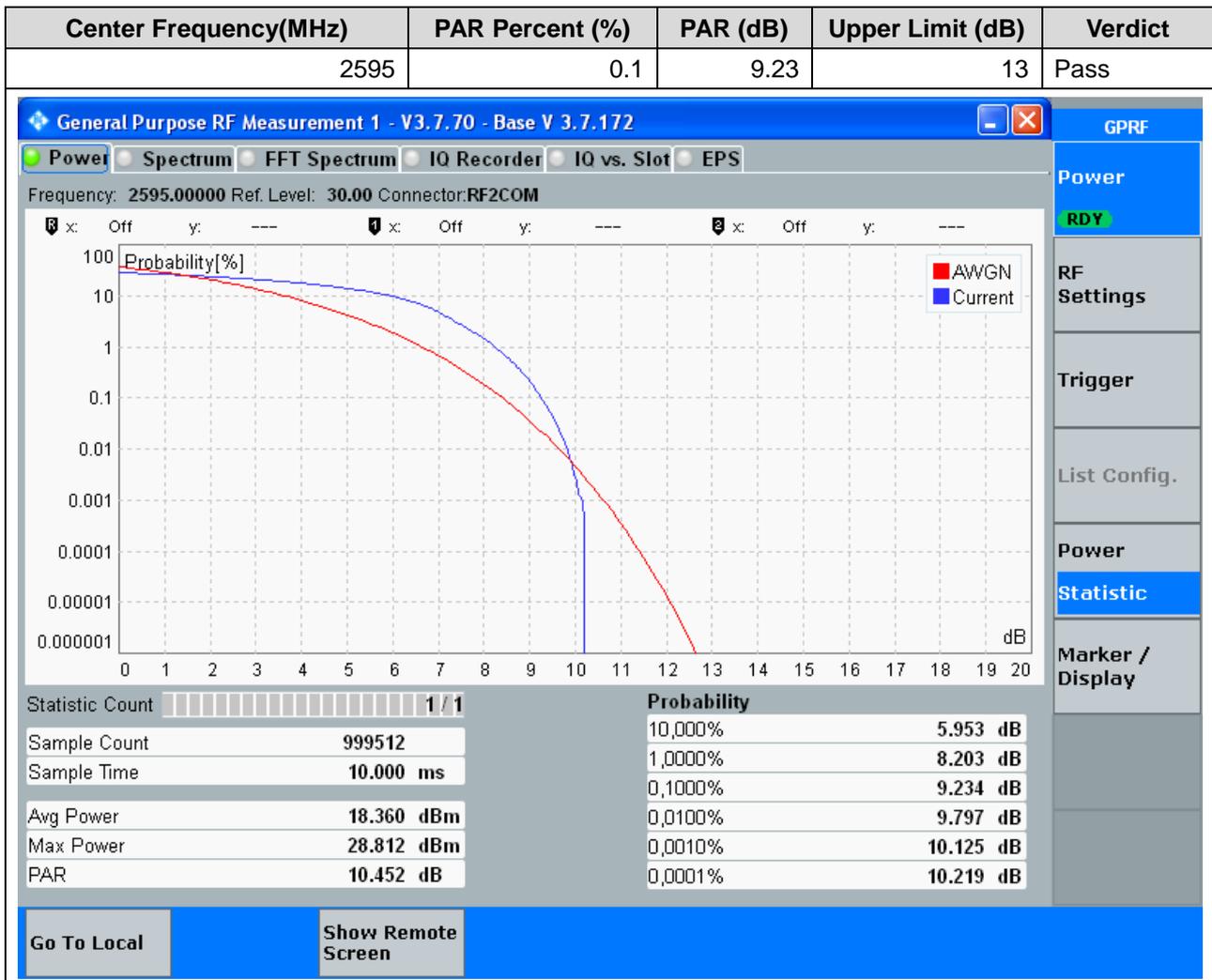
Frequency: 2535.00000 Ref. Level: 30.00 Connector:RF2COM

Statistic Count	Value	Probability	Value
Sample Count	1023460	10,000%	3.422 dB
Sample Time	20.479 ms	1,0000%	5.297 dB
Avg Power	21.657 dBm	0,1000%	6.281 dB
Max Power	29.333 dBm	0,0010%	7.125 dB
PAR	7.676 dB	0,0001%	7.453 dB

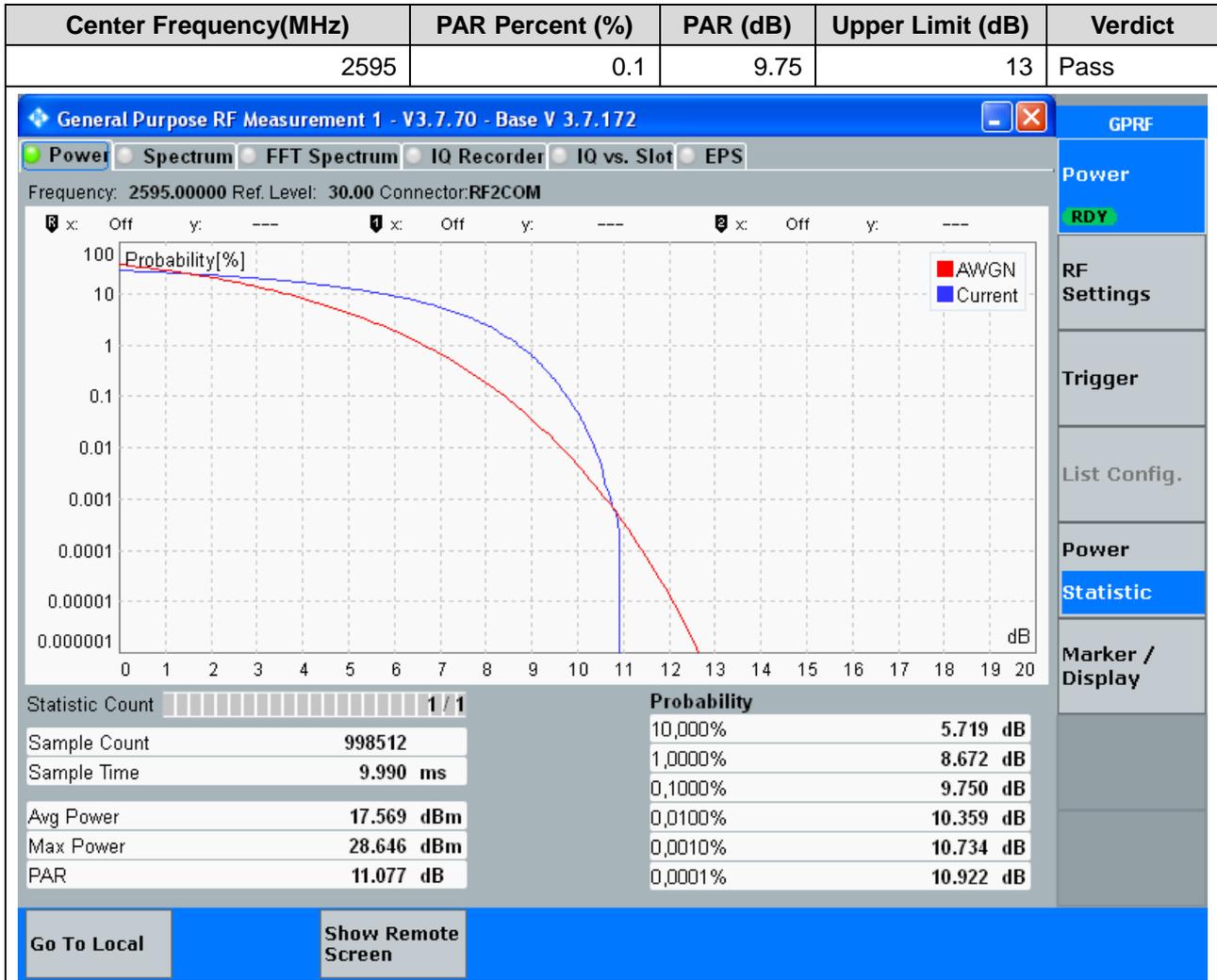
Go To Local Show Remote Screen

## 2. CA\_38C

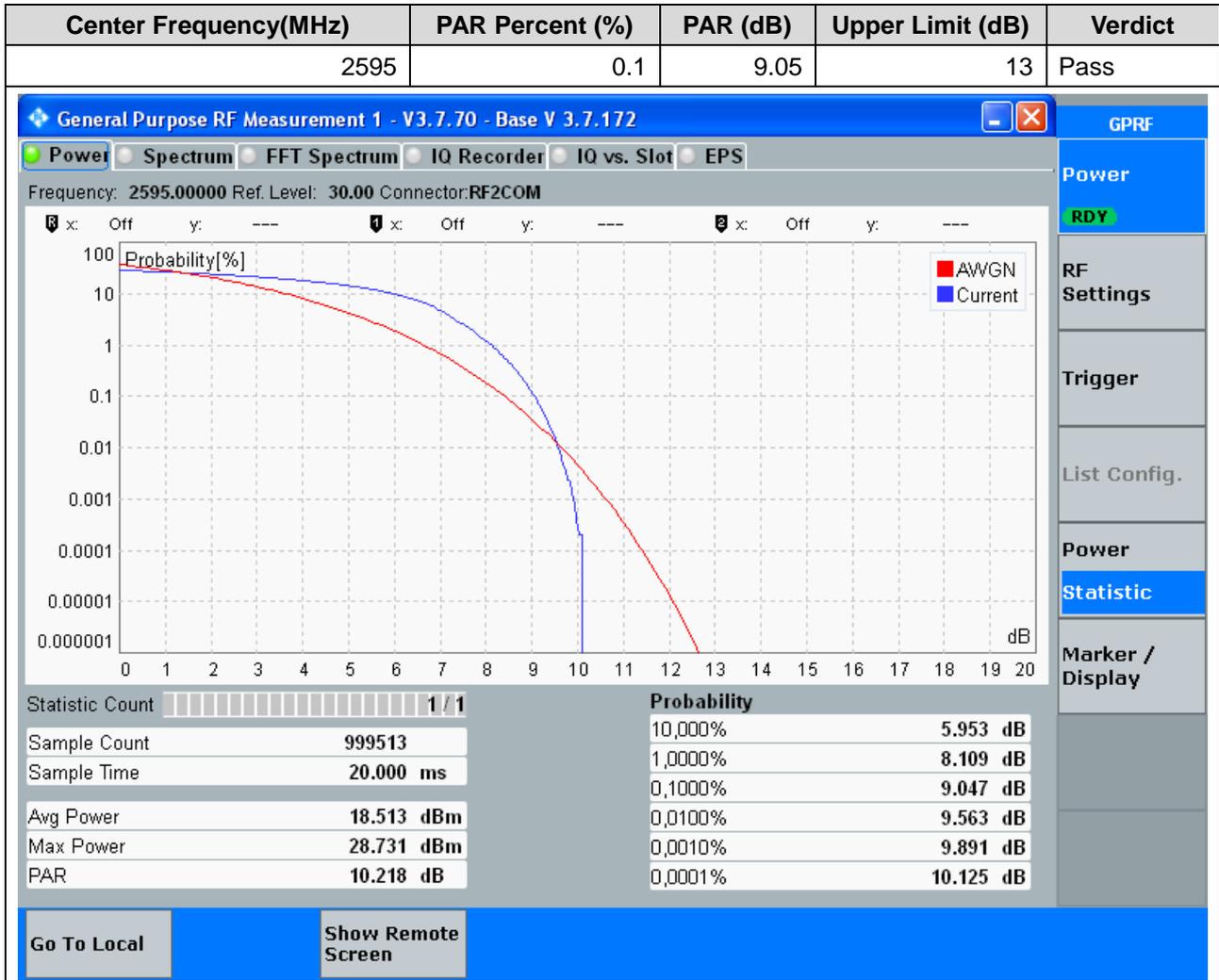
2.1. LTE-A Peak to Average Ratio\_Part22-24-27(NTNV)(Subtest:1, Channel:37925|38075, Bandwidth:15|15MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)



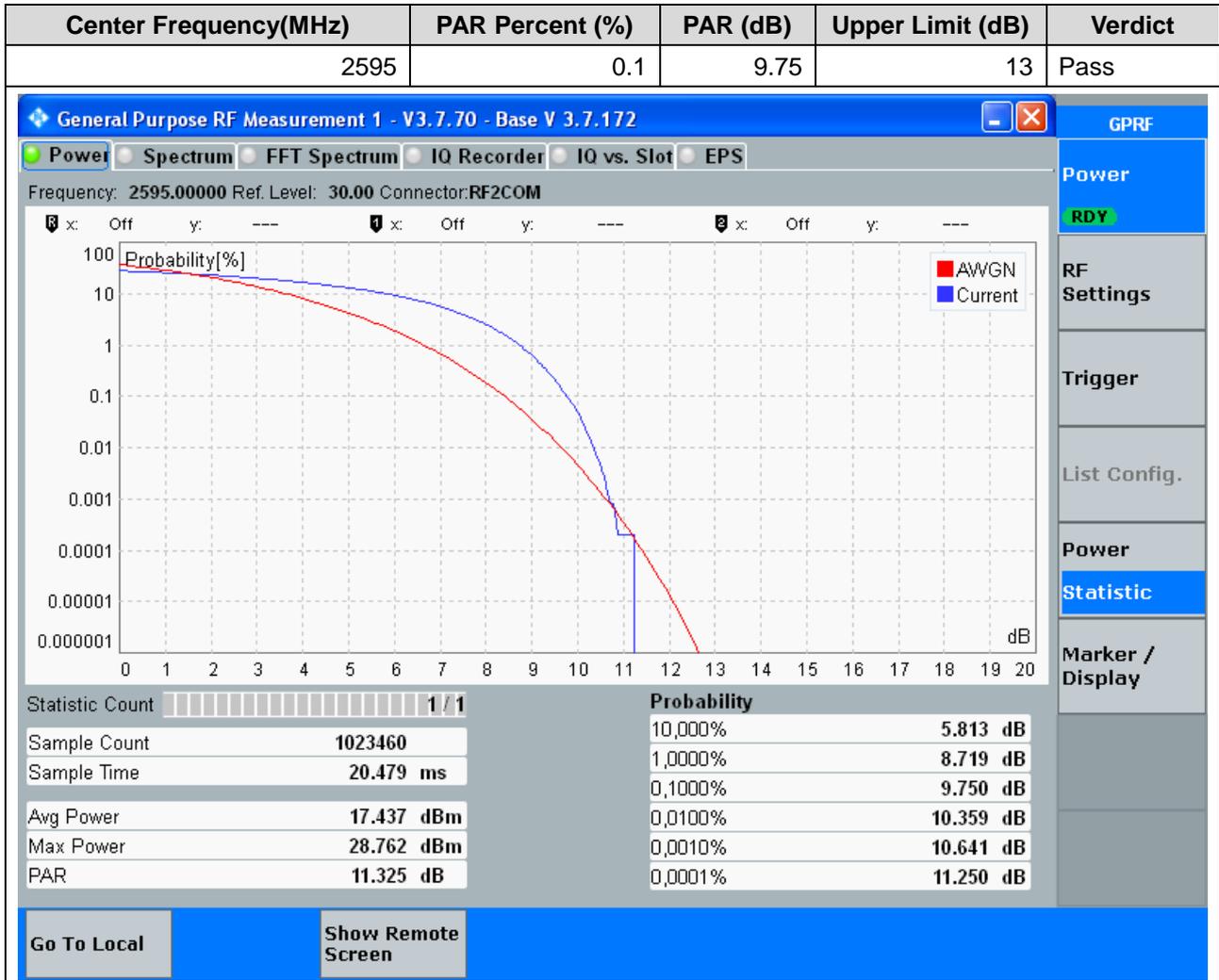
**2.2. LTE-A Peak to Average Ratio\_Part22-24-27(NTNV)(Subtest:2,  
Channel:37925|38075, Bandwidth:15|15MHz, Modulation:16QAM, RB  
Number:Full|Full, RB Position:Low|Low)**



**2.3. LTE-A Peak to Average Ratio\_Part22-24-27(NTNV)(Subtest:3, Channel:37901|38099, Bandwidth:20|20MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)**

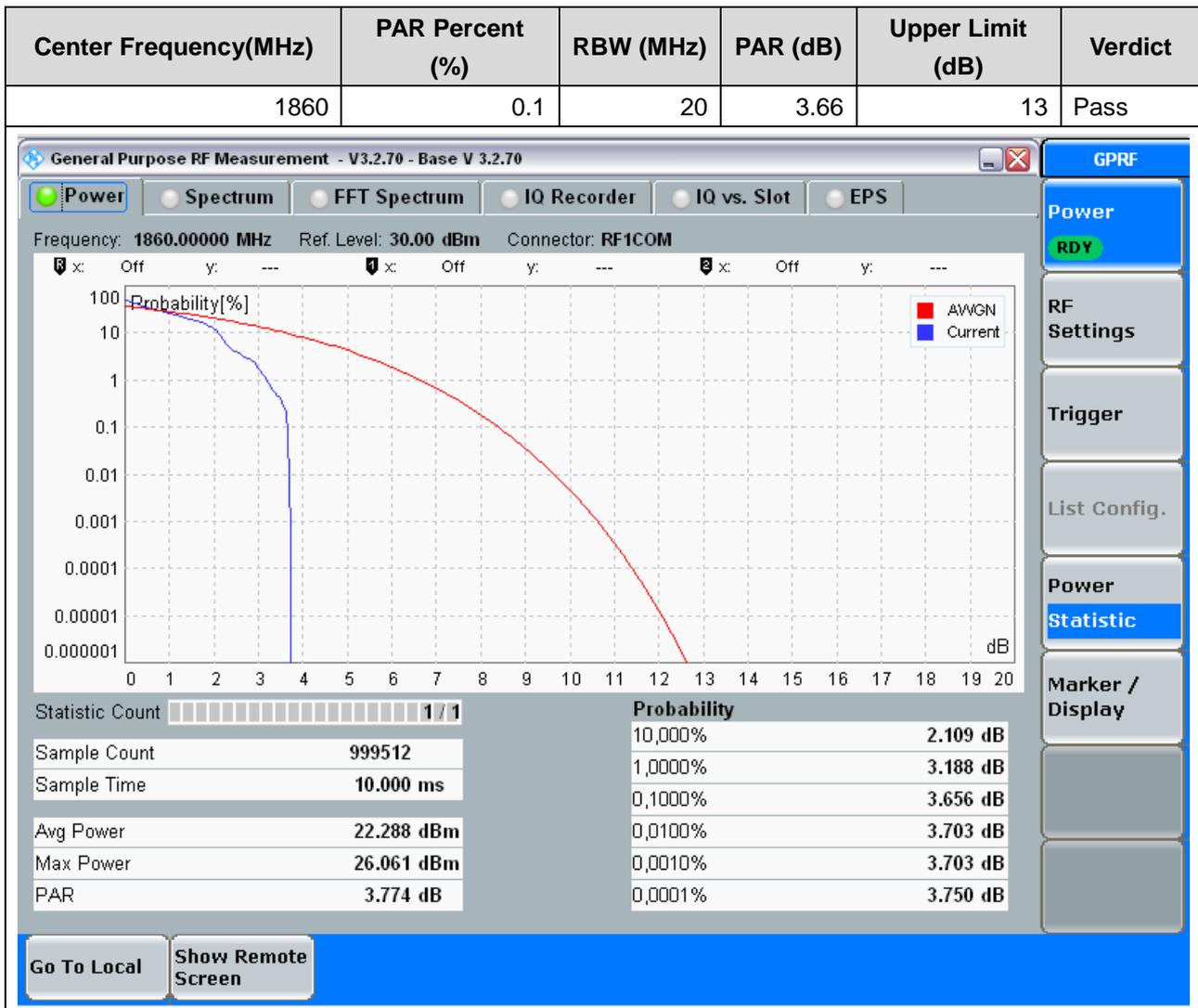


**2.4. LTE-A Peak to Average Ratio\_Part22-24-27(NTNV)(Subtest:4,  
Channel:37901|38099, Bandwidth:20|20MHz, Modulation:16QAM, RB  
Number:Full|Full, RB Position:Low|Low)**



## 1. n2

**1.1. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:372000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)**



**1.2. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:372000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1860	0.1	20	4.03	13	Pass

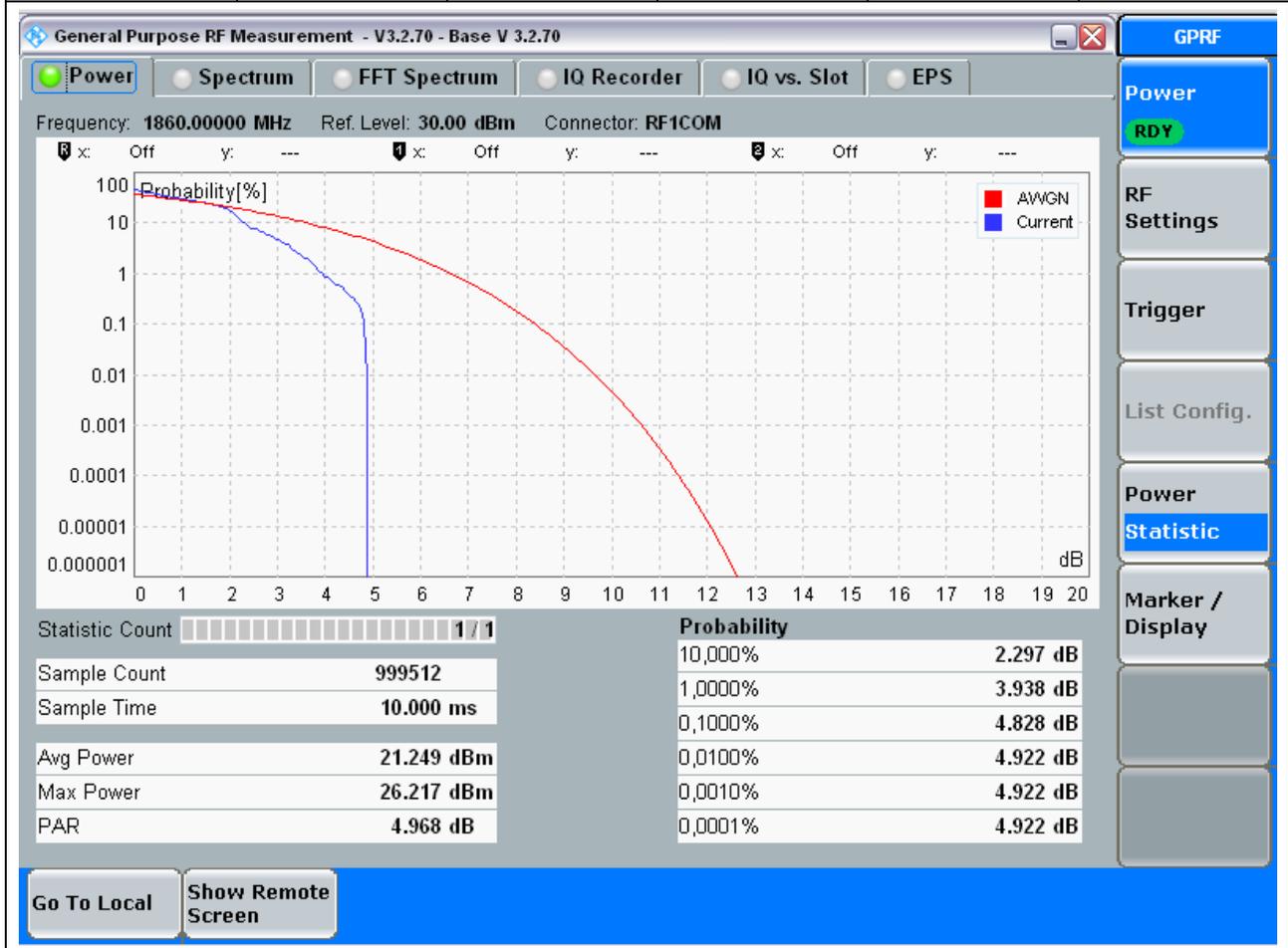
The screenshot displays the 'General Purpose RF Measurement' software interface. The main window shows a plot of 'Probability[%]' versus 'dB'. Two curves are plotted: 'AWGN' (red) and 'Current' (blue). The 'Current' curve shows a sharp drop-off around 4.5 dB, while the 'AWGN' curve is much flatter. Below the plot is a statistics table.

Statistic Count	Sample Count	Sample Time	Avg Power	Max Power	PAR	Probability	Value
1 / 1	998512	9.990 ms	23.020 dBm	27.708 dBm	4.688 dB	10,000%	1.828 dB
						1,0000%	3.422 dB
						0,1000%	4.031 dB
						0,0100%	4.359 dB
						0,0010%	4.547 dB
						0,0001%	4.594 dB

Additional interface elements include a 'GPRF' button, a 'Power' status indicator (RDY), and a 'Statistic' button. The bottom of the window has 'Go To Local' and 'Show Remote Screen' buttons.

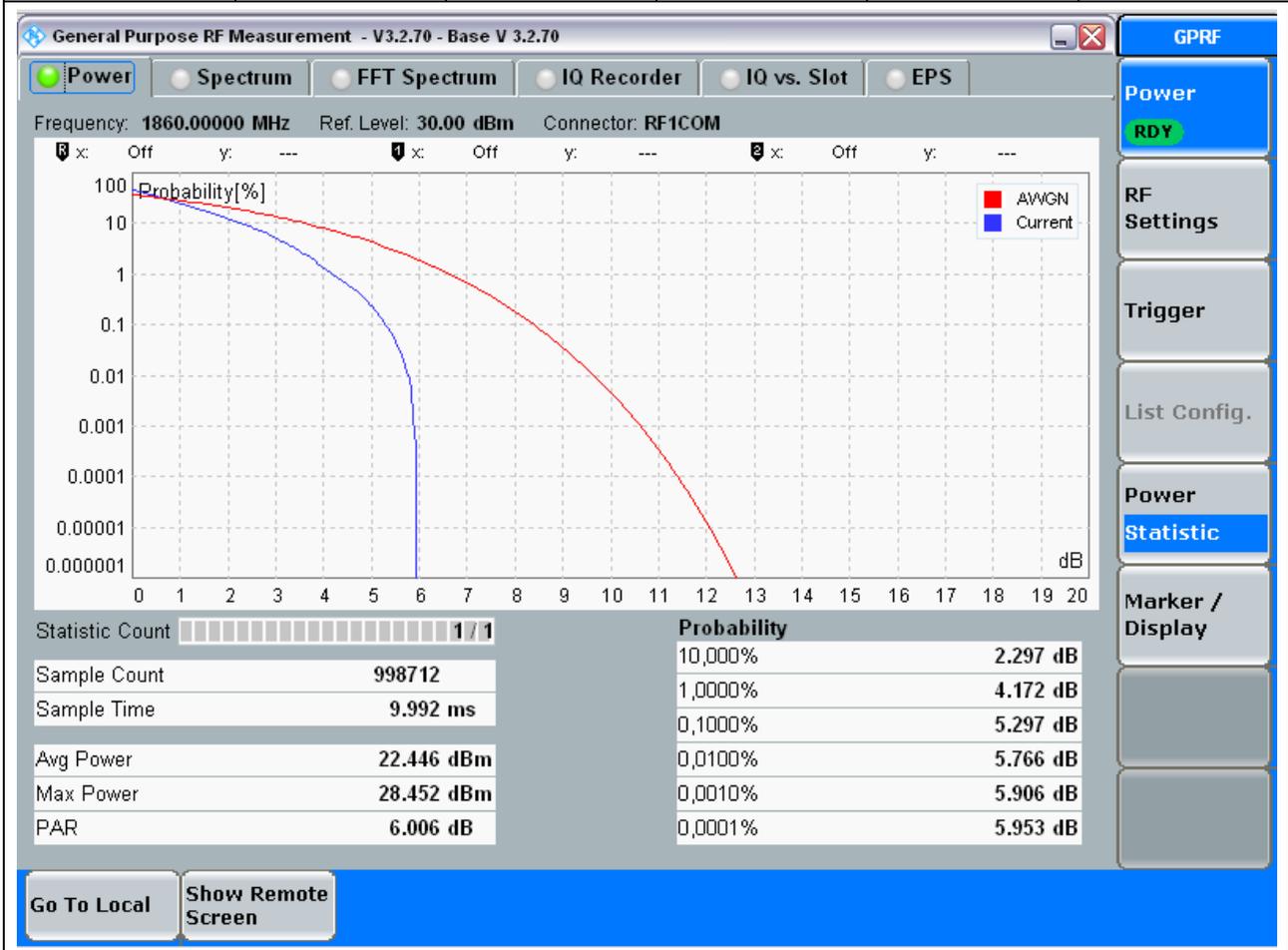
**1.3. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:372000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1860	0.1	20	4.83	13	Pass



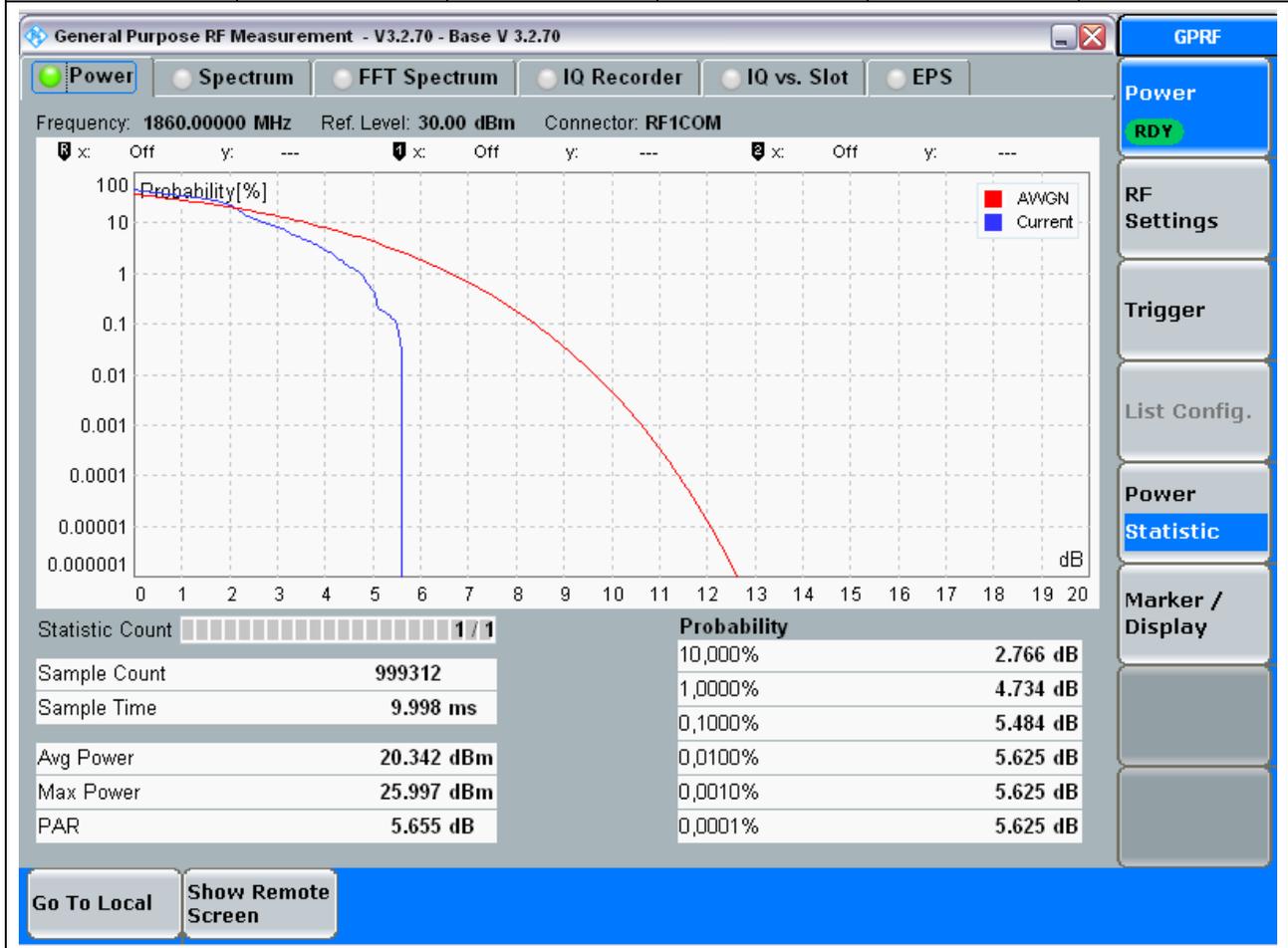
**1.4. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:372000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1860	0.1	20	5.3	13	Pass



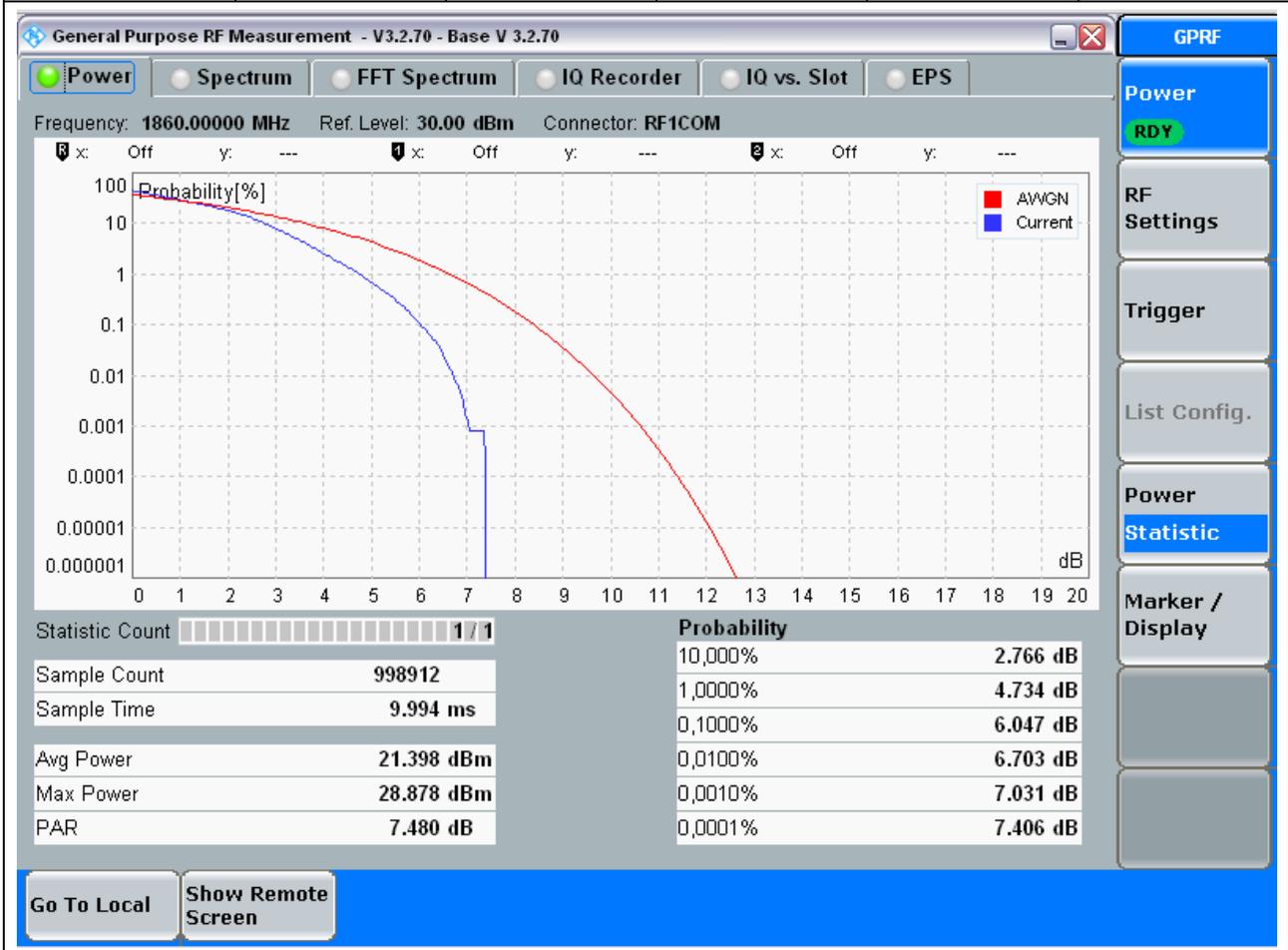
**1.5. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:372000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1860	0.1	20	5.48	13	Pass



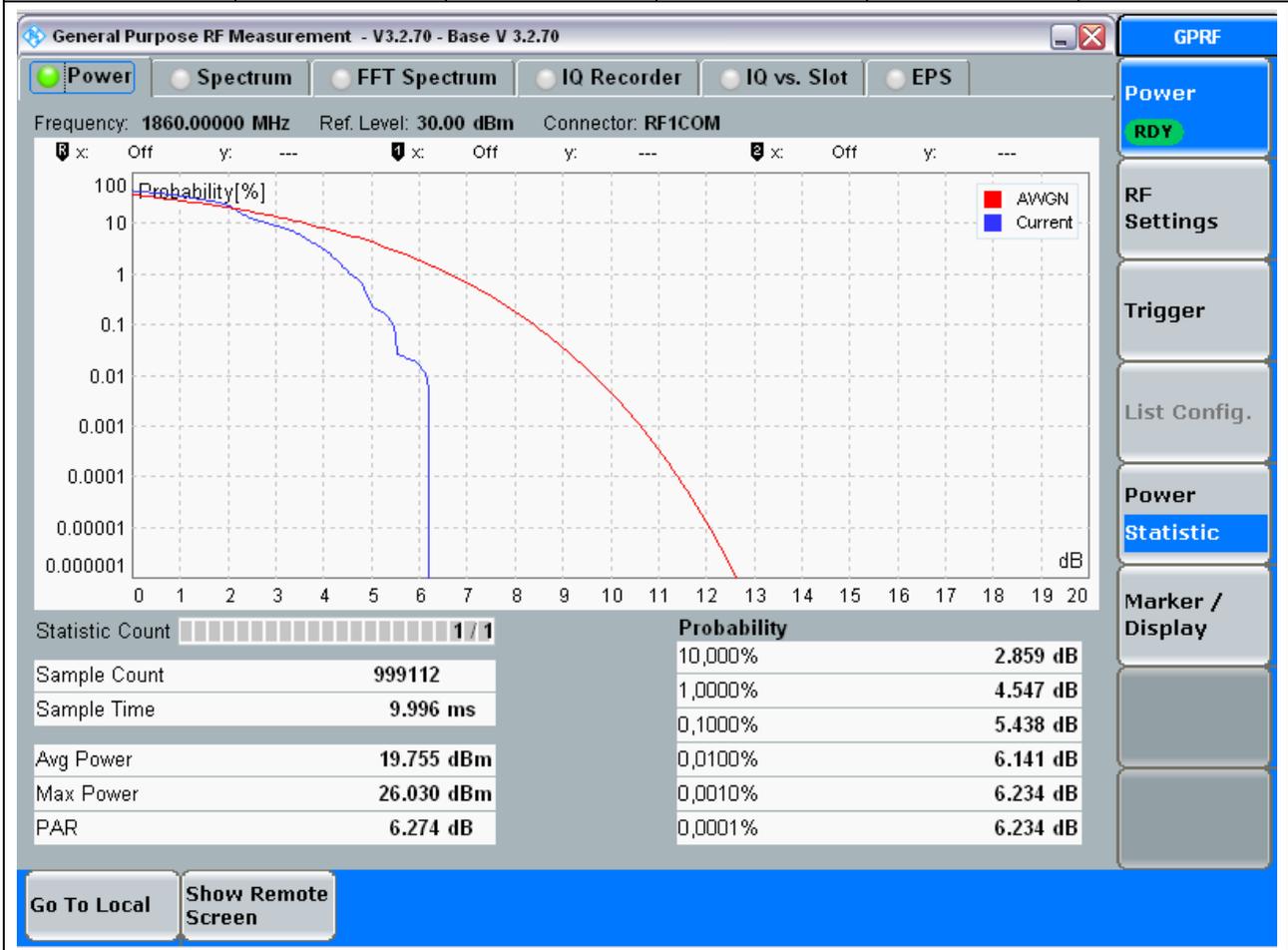
**1.6. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:372000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1860	0.1	20	6.05	13	Pass



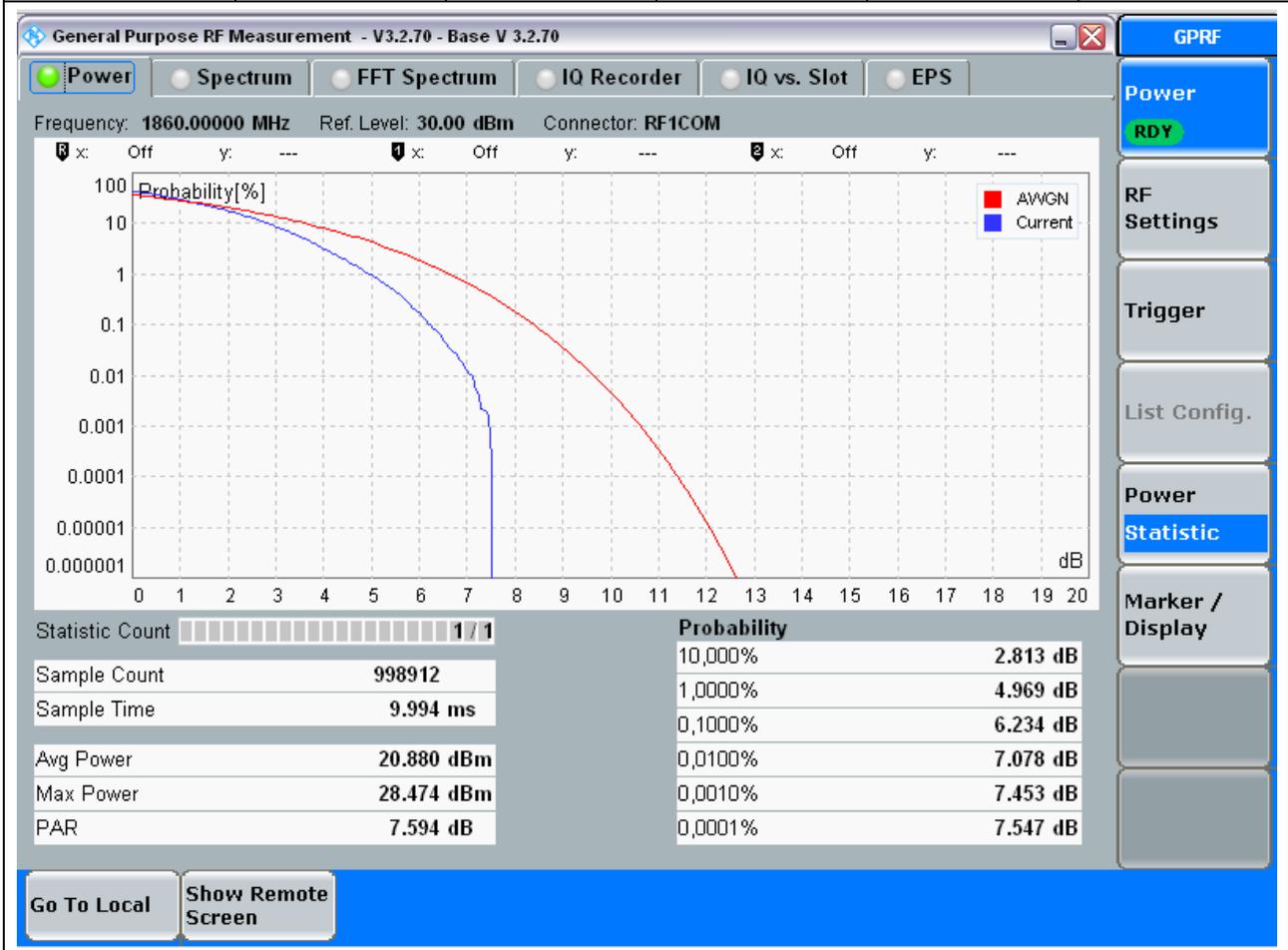
**1.7. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:372000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1860	0.1	20	5.44	13	Pass



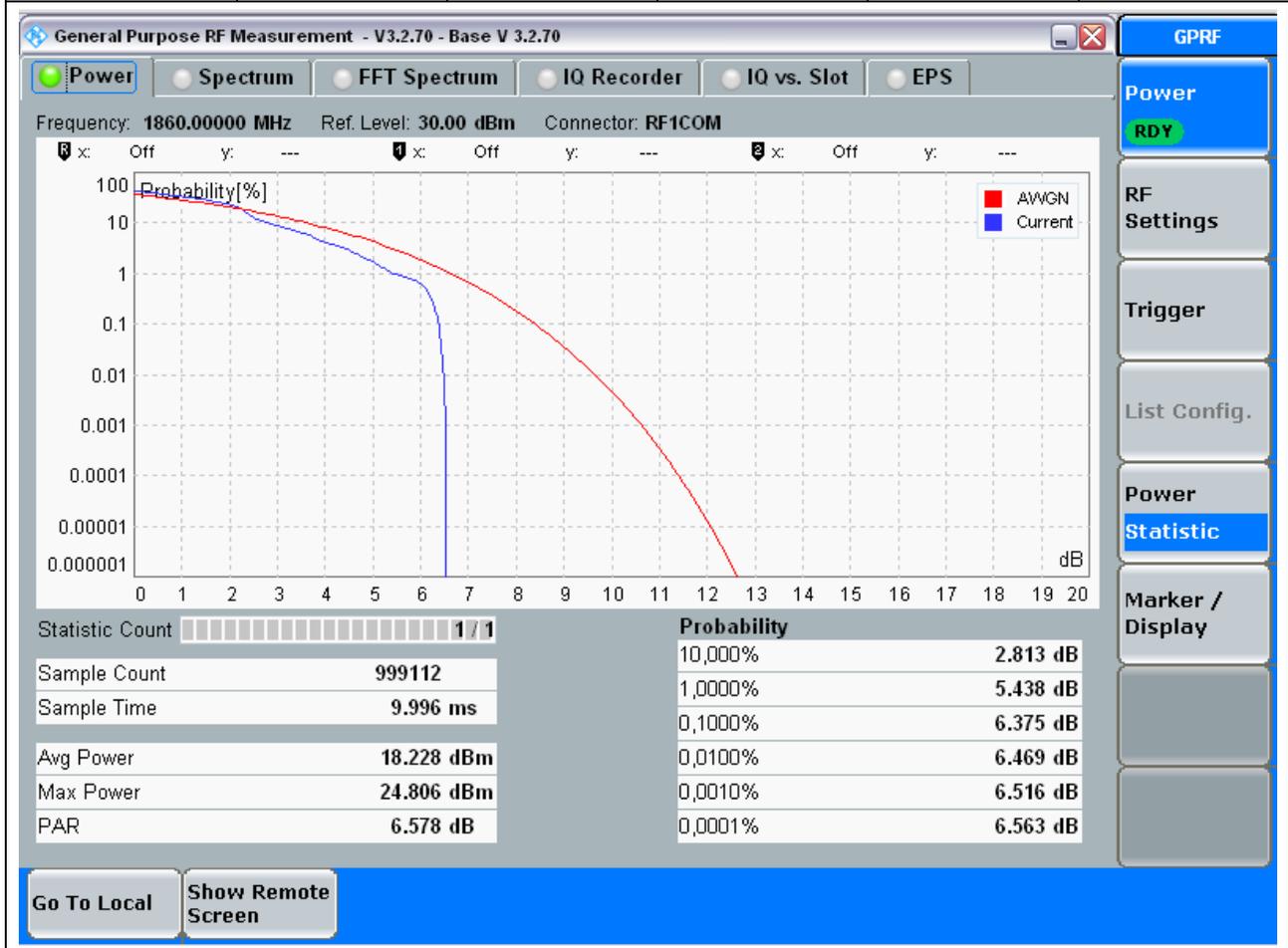
**1.8. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:372000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1860	0.1	20	6.23	13	Pass



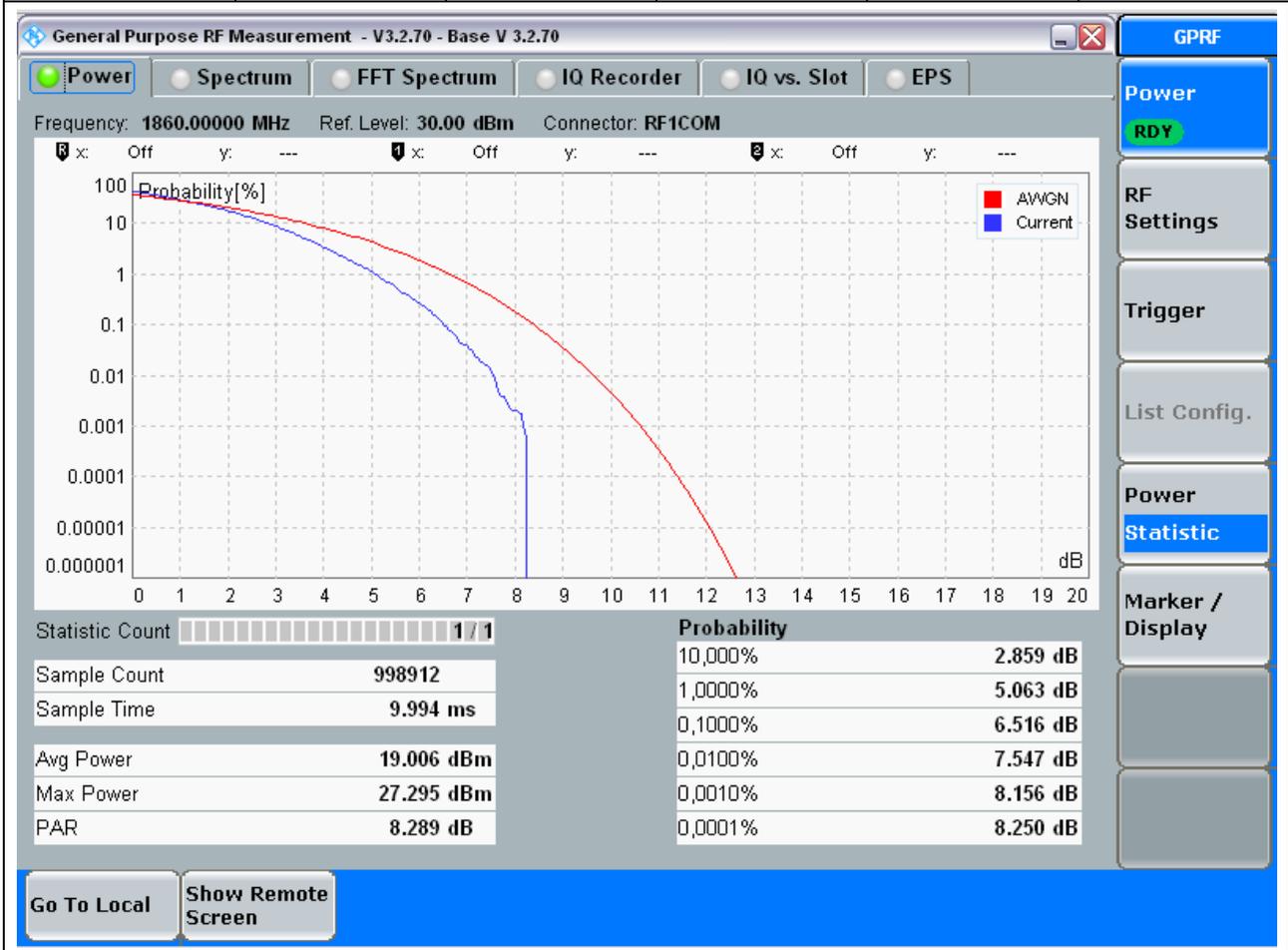
**1.9. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:372000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1860	0.1	20	6.37	13	Pass



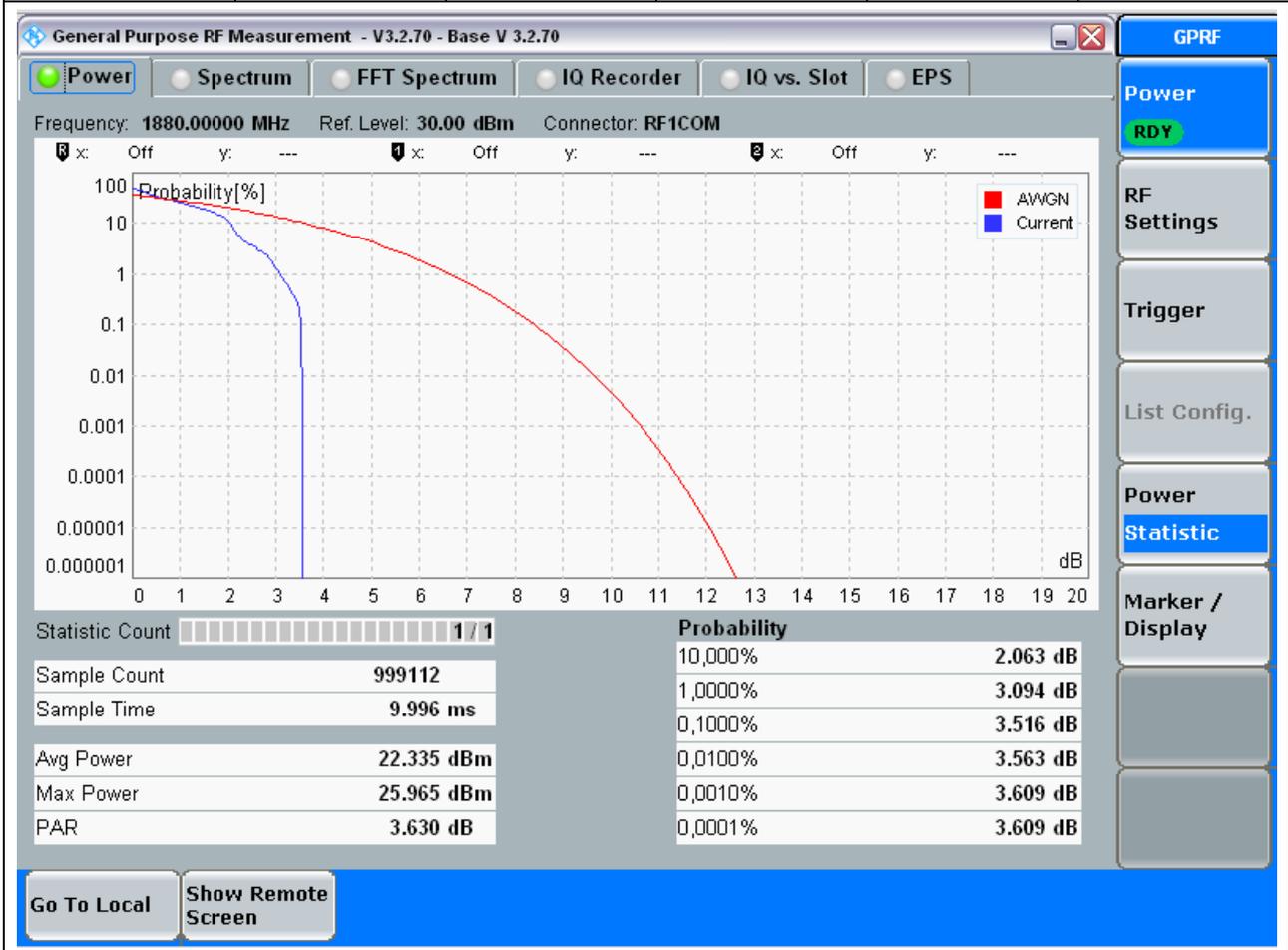
**1.10. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:372000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1860	0.1	20	6.52	13	Pass



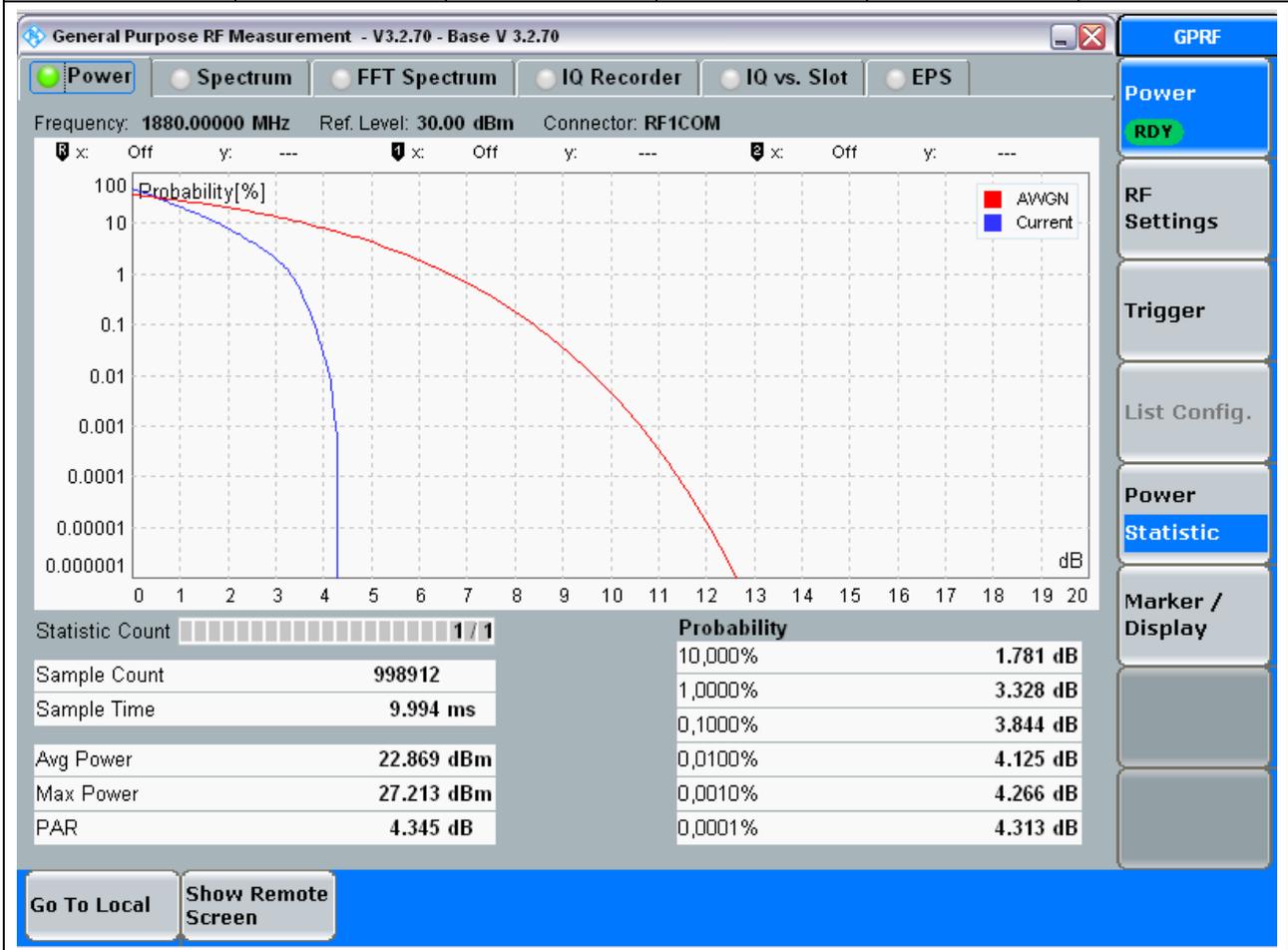
**1.11. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:376000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1880	0.1	20	3.52	13	Pass



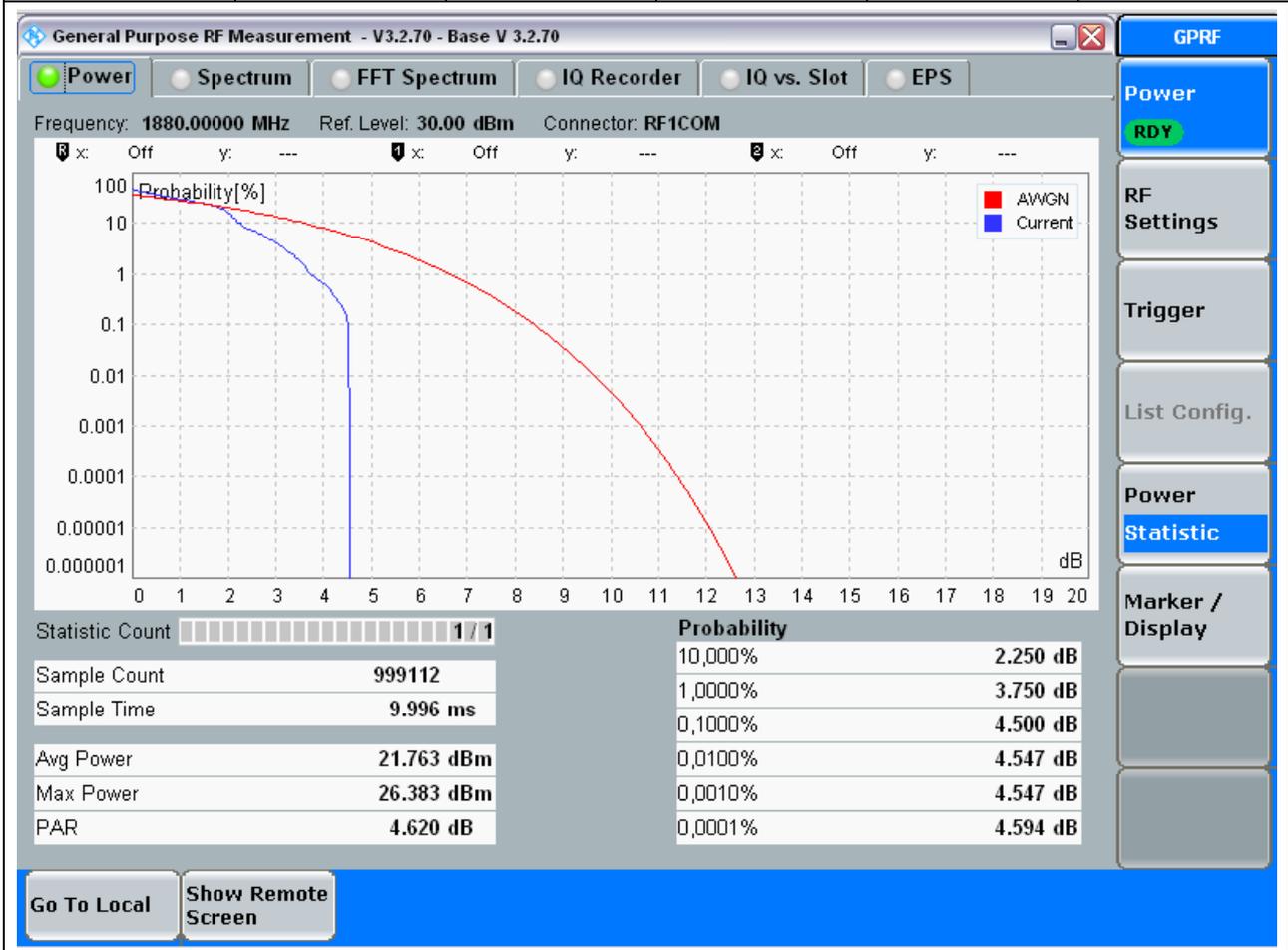
**1.12. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:376000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1880	0.1	20	3.84	13	Pass



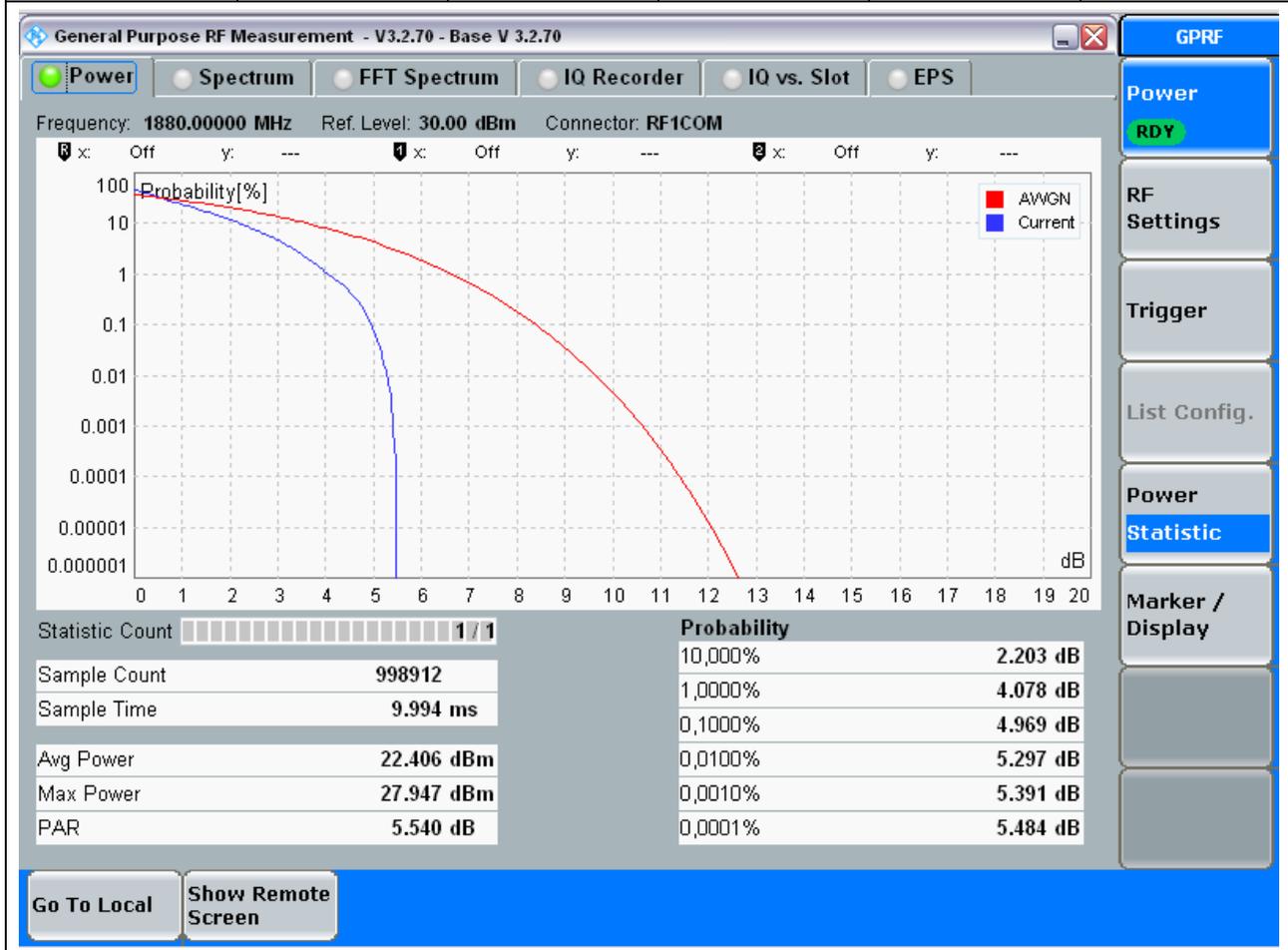
**1.13. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:376000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1880	0.1	20	4.5	13	Pass



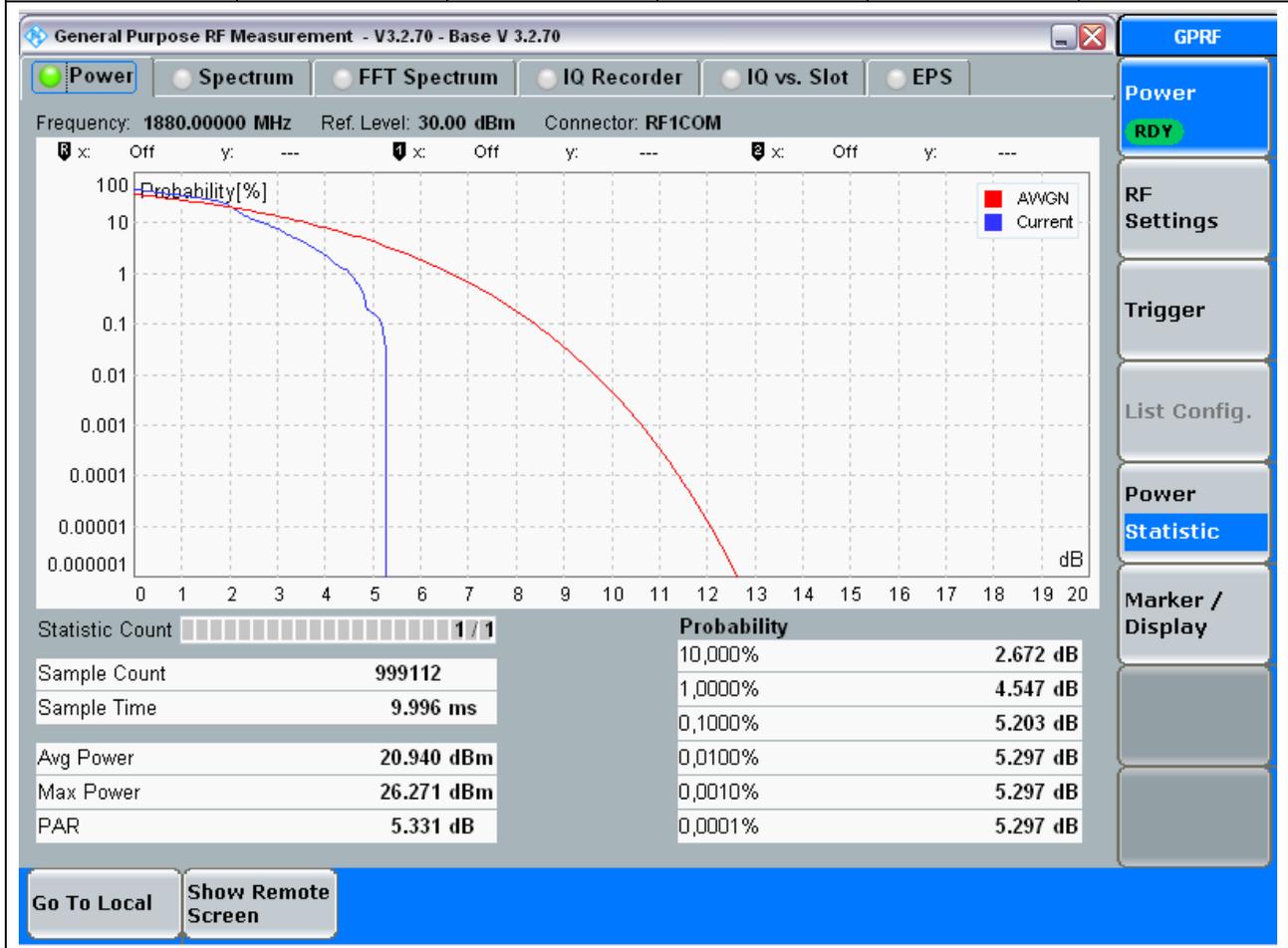
**1.14. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:376000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1880	0.1	20	4.97	13	Pass



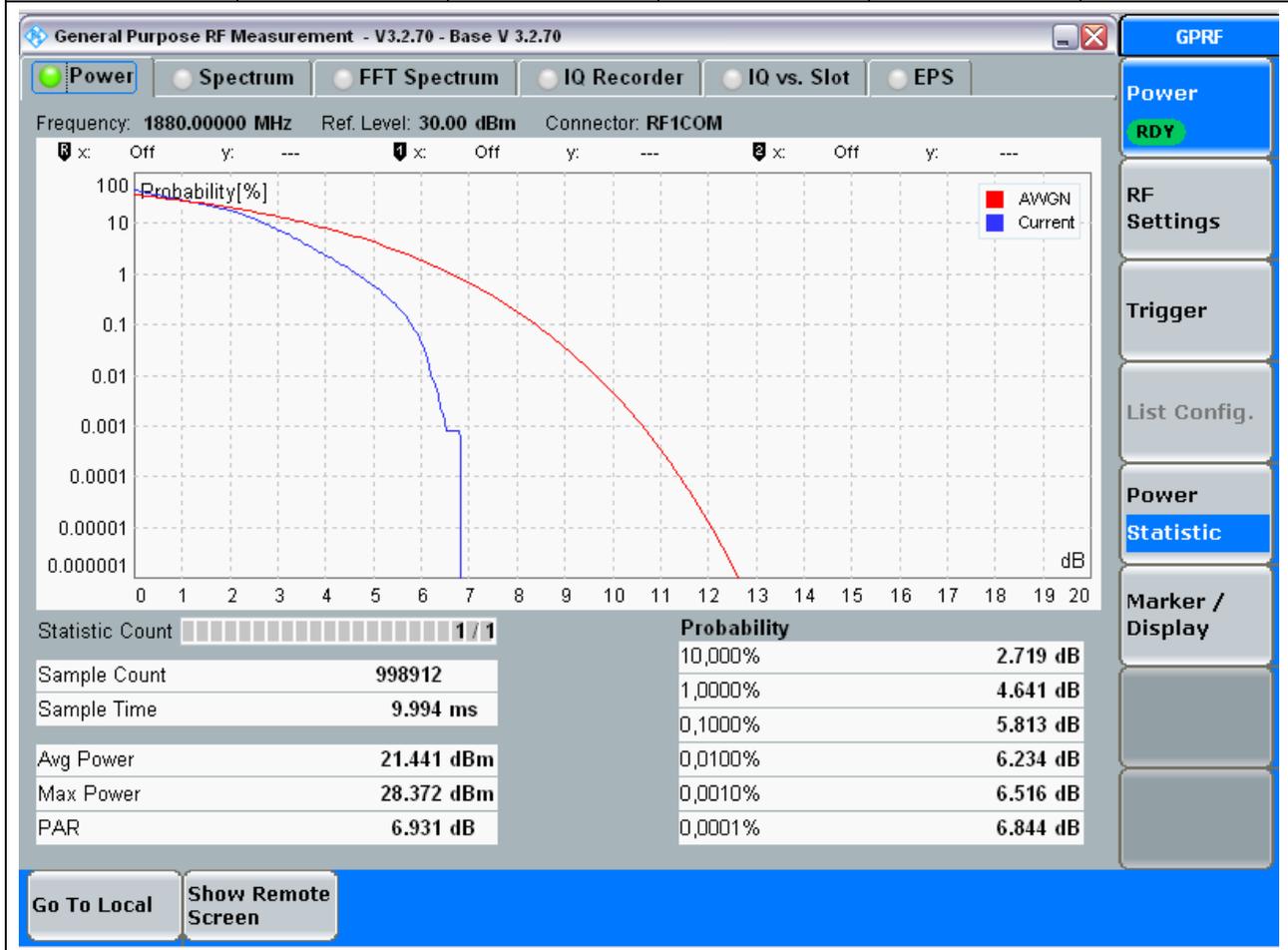
**1.15. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:376000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1880	0.1	20	5.2	13	Pass



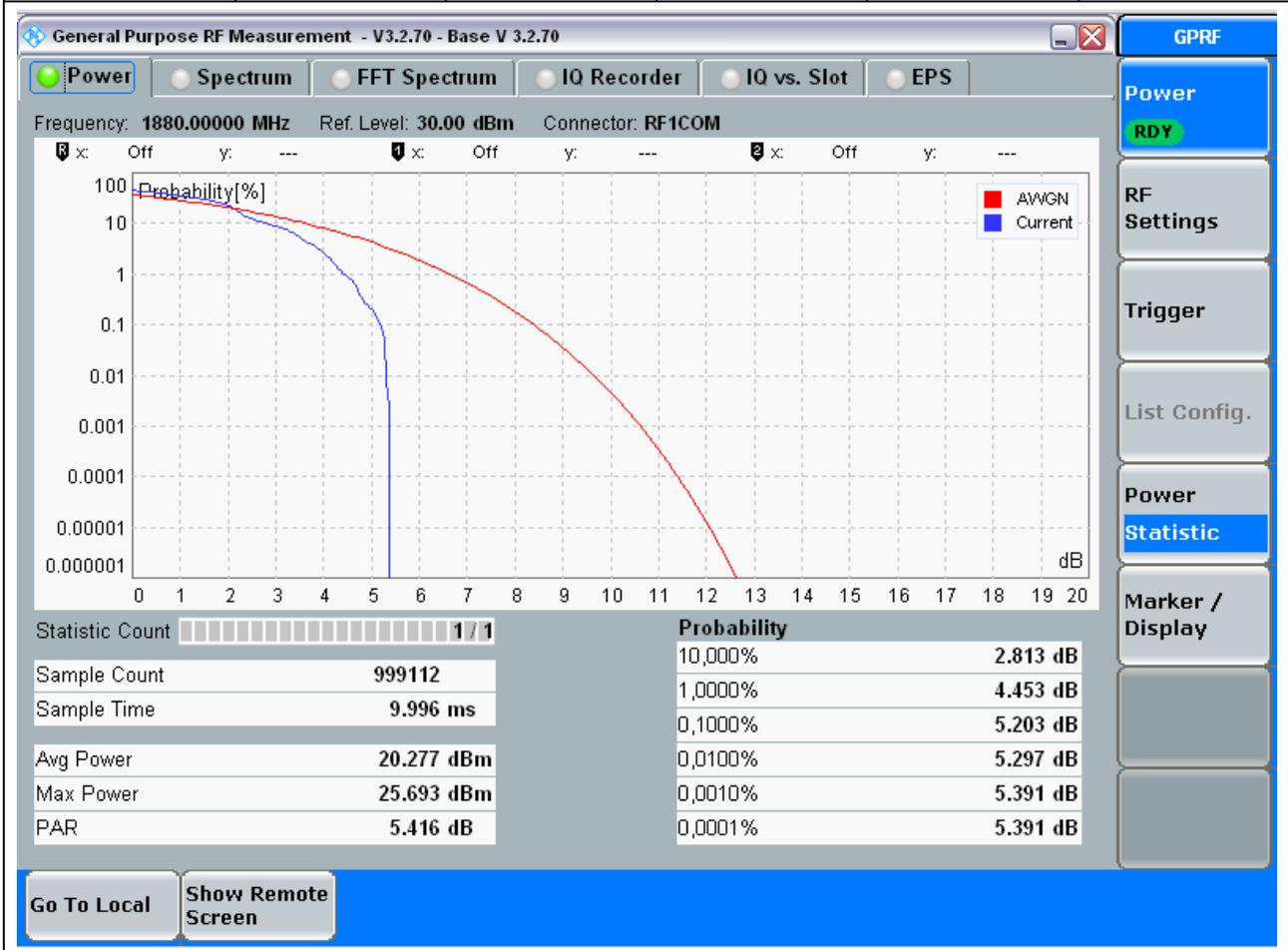
**1.16. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:376000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1880	0.1	20	5.81	13	Pass



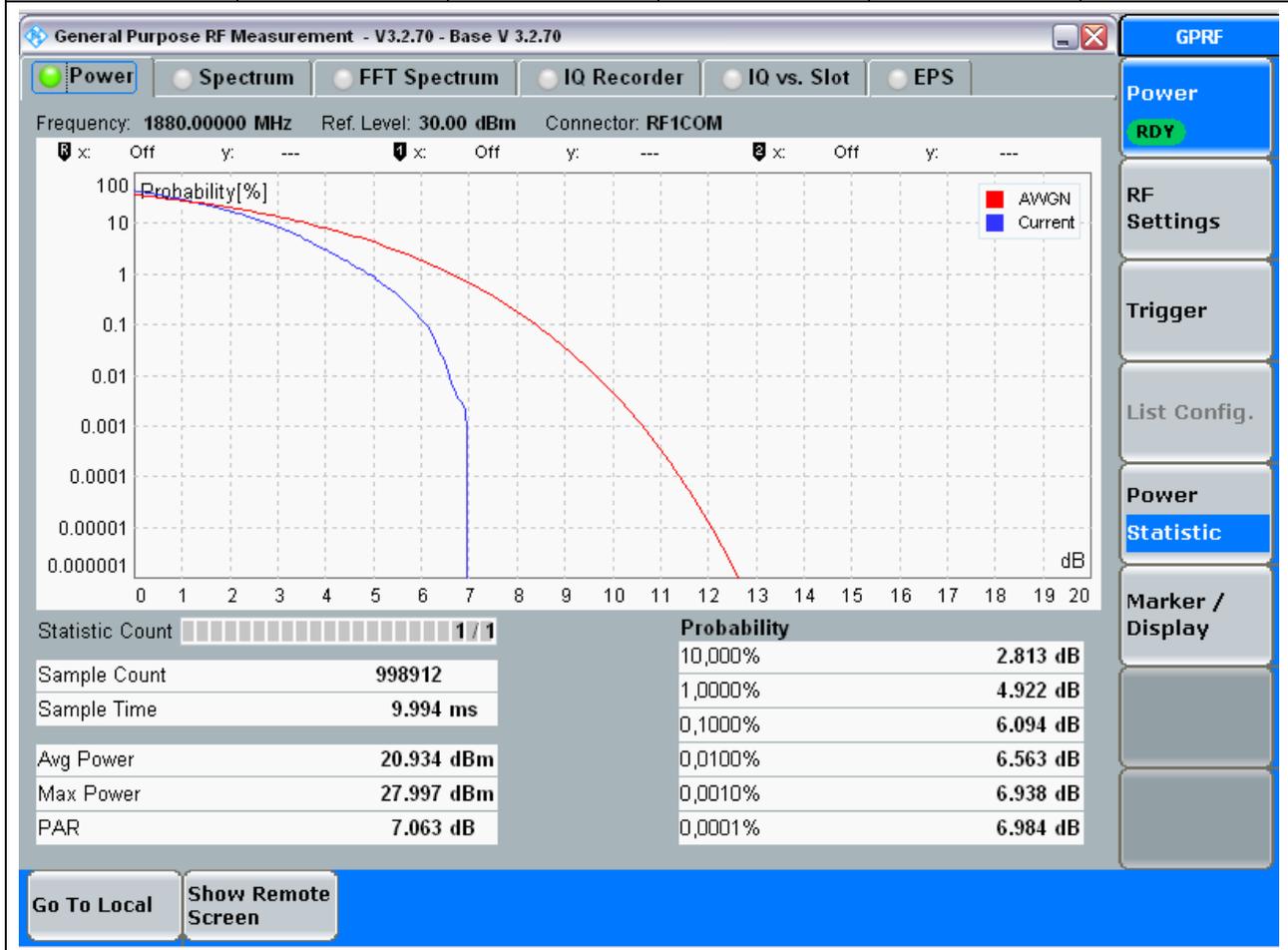
**1.17. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:376000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1880	0.1	20	5.2	13	Pass



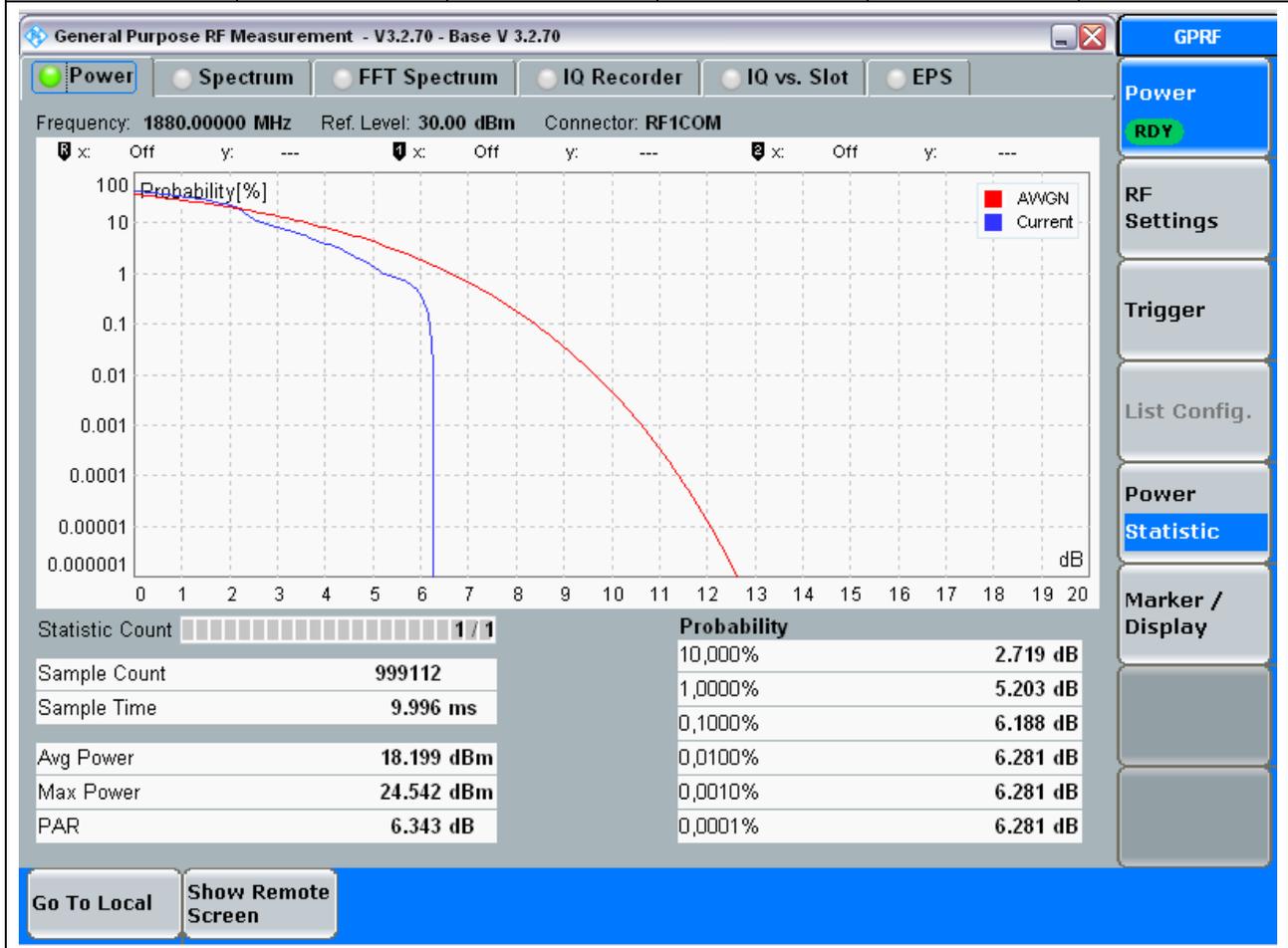
**1.18. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:376000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1880	0.1	20	6.09	13	Pass



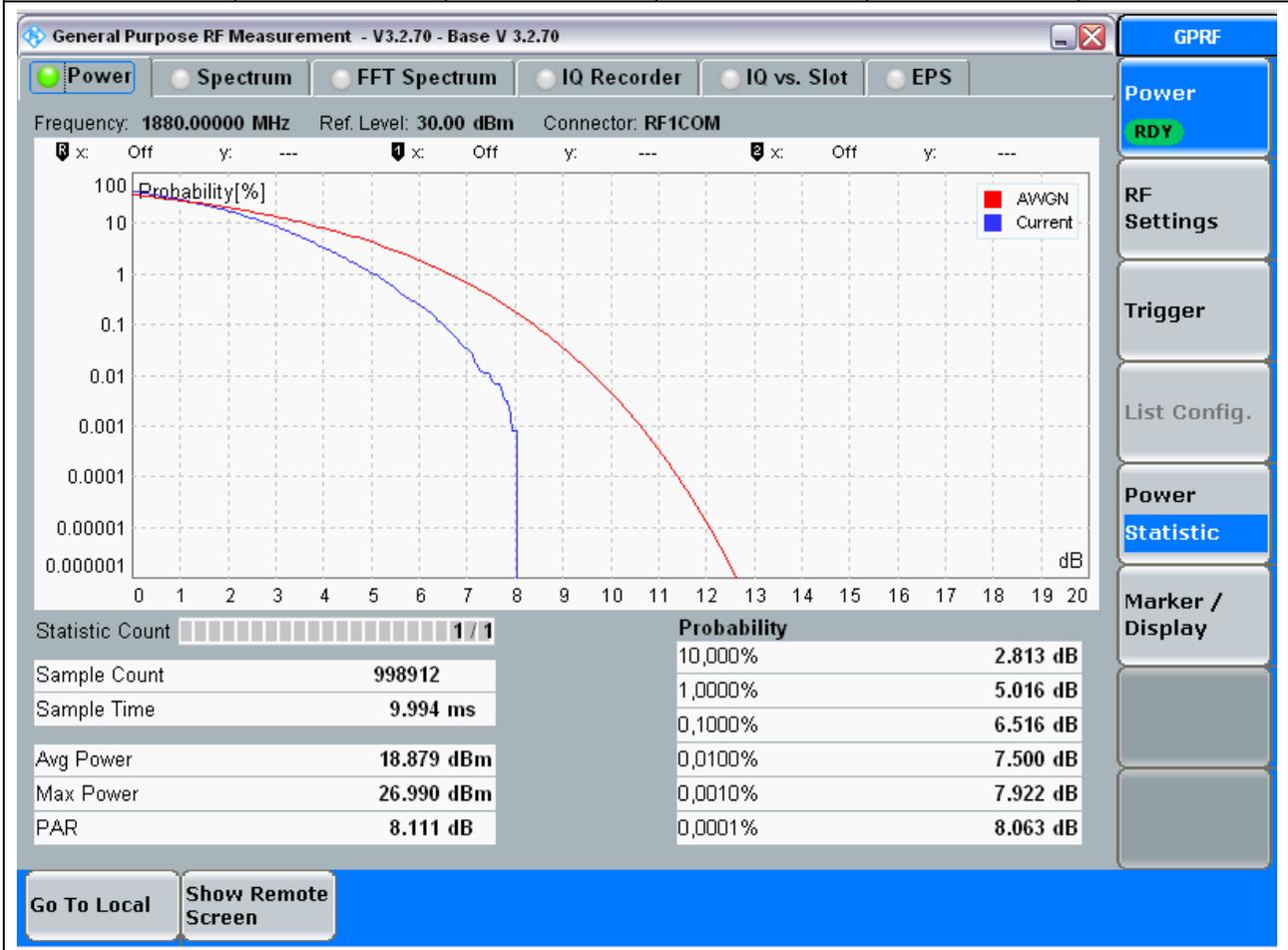
**1.19. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:376000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1880	0.1	20	6.19	13	Pass



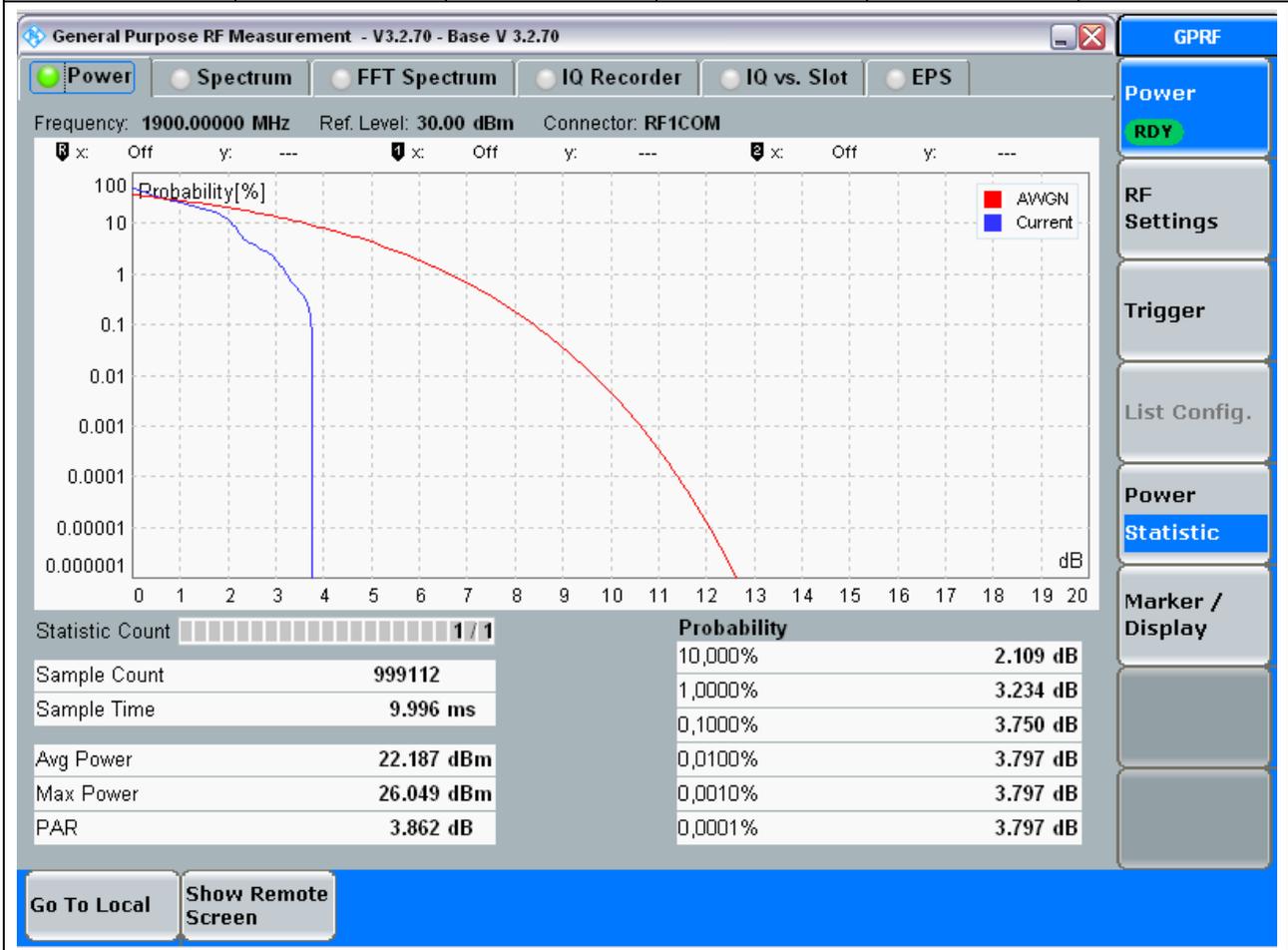
**1.20. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:376000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1880	0.1	20	6.52	13	Pass



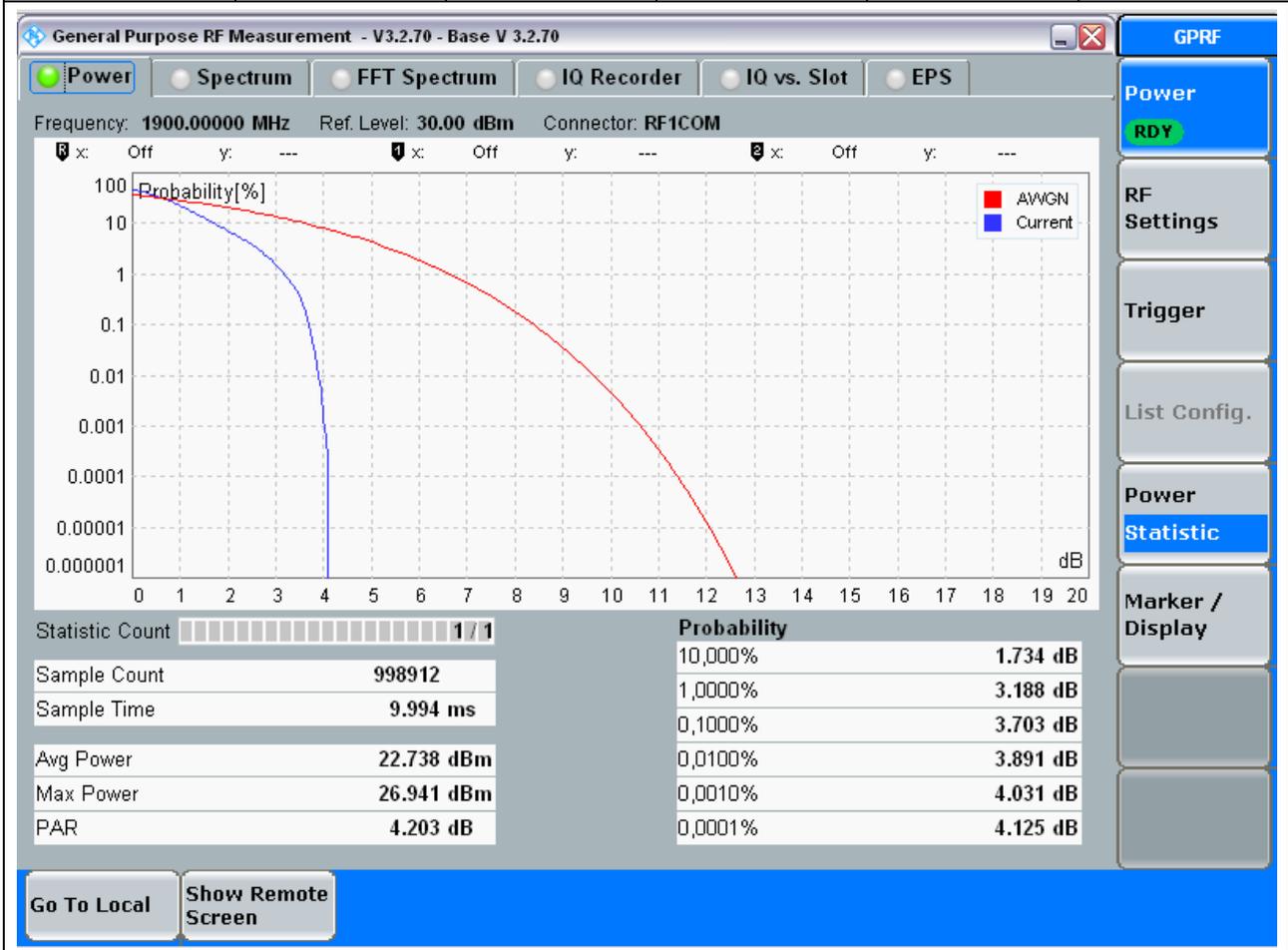
**1.21. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:380000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1900	0.1	20	3.75	13	Pass



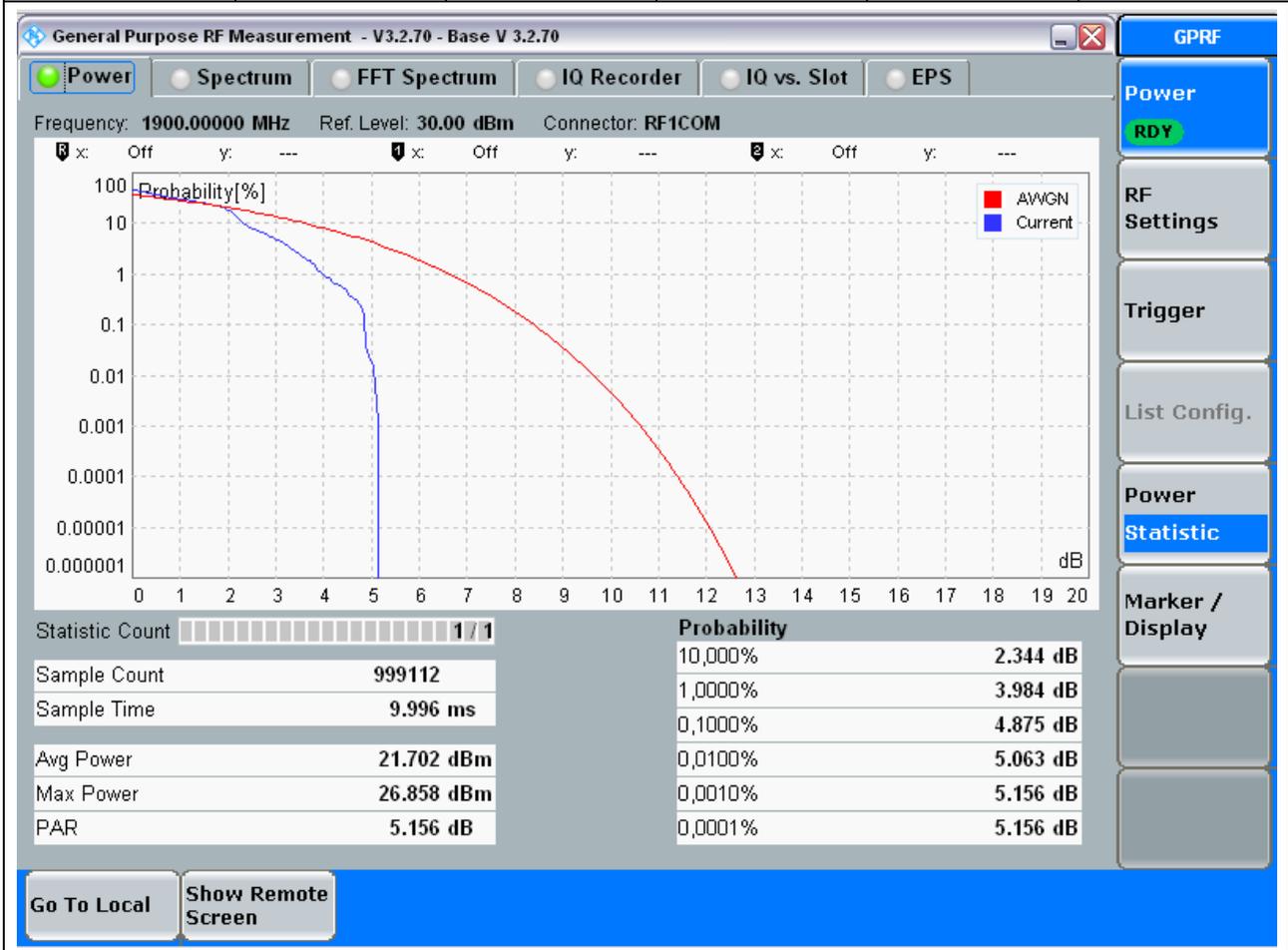
**1.22. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:380000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1900	0.1	20	3.7	13	Pass



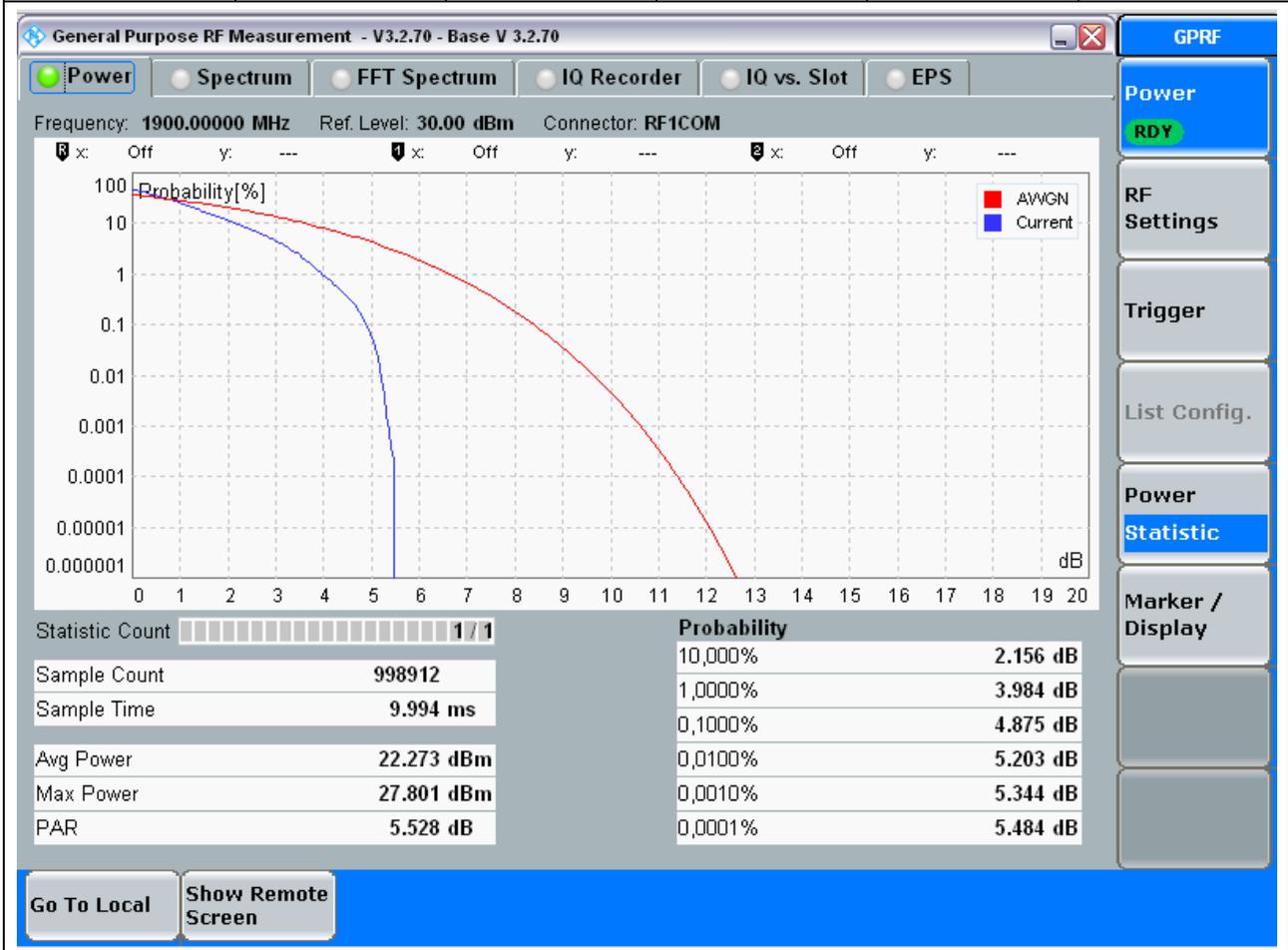
**1.23. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:380000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1900	0.1	20	4.87	13	Pass



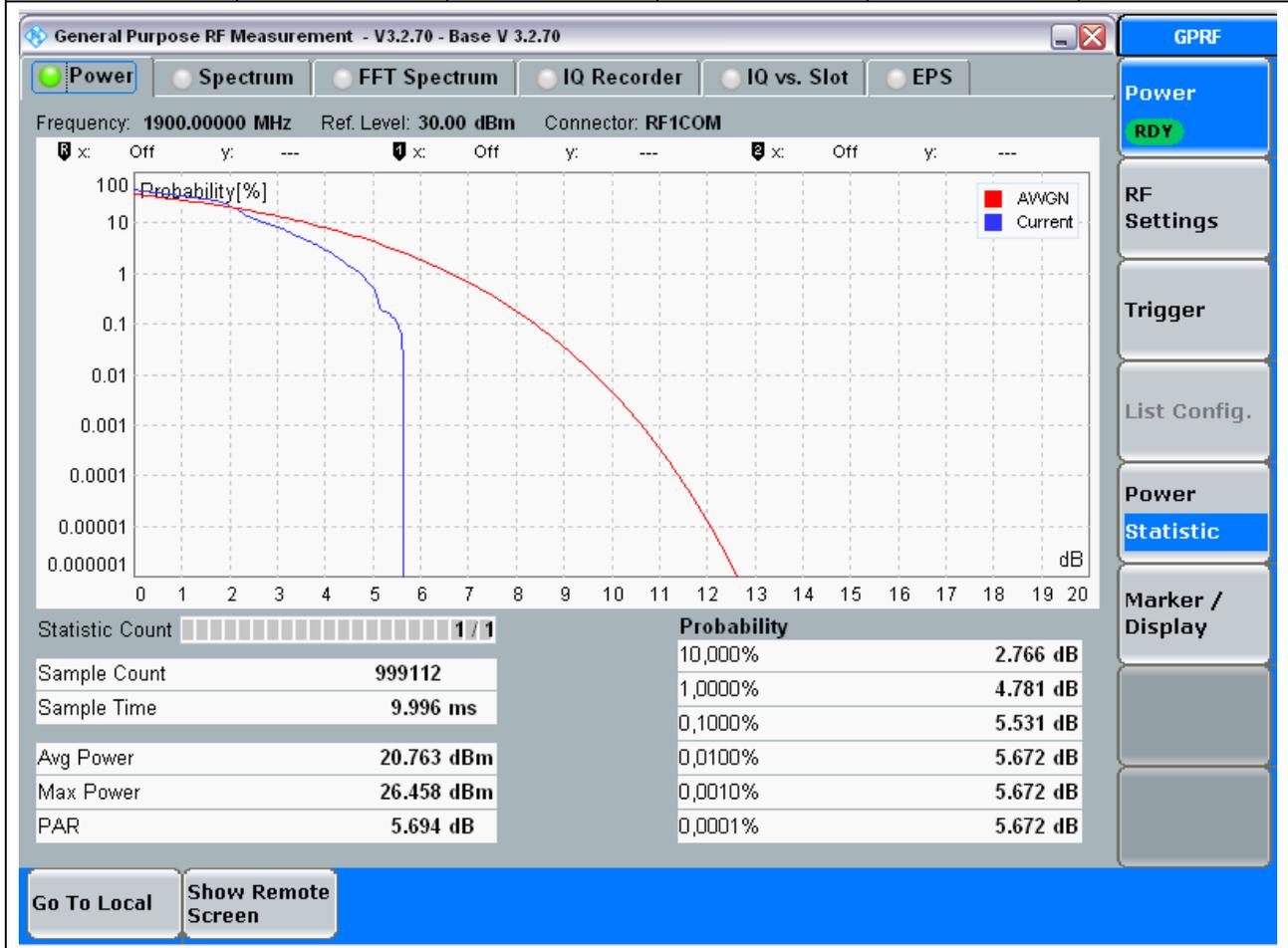
**1.24. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:380000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1900	0.1	20	4.87	13	Pass



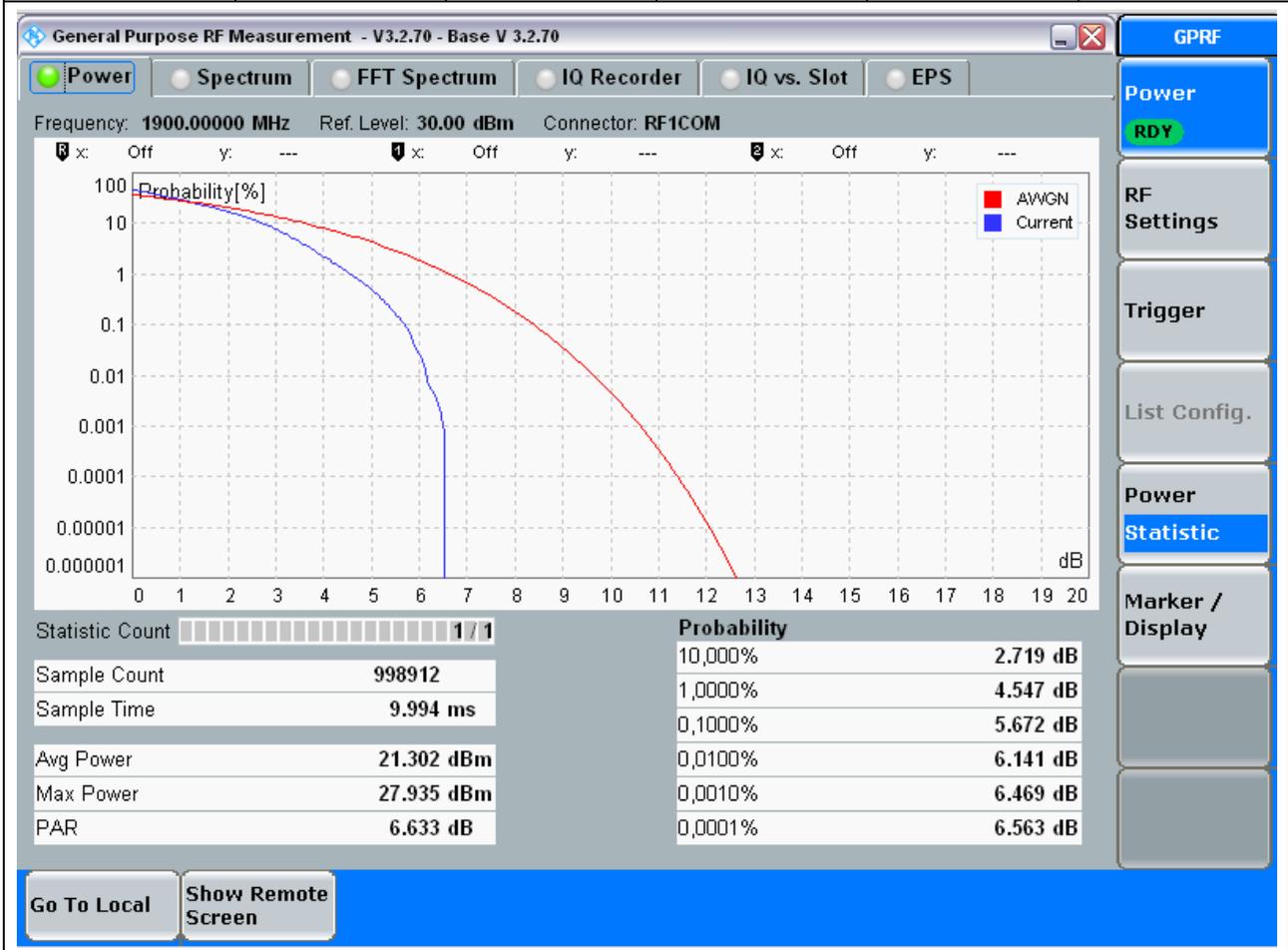
**1.25. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:380000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1900	0.1	20	5.53	13	Pass



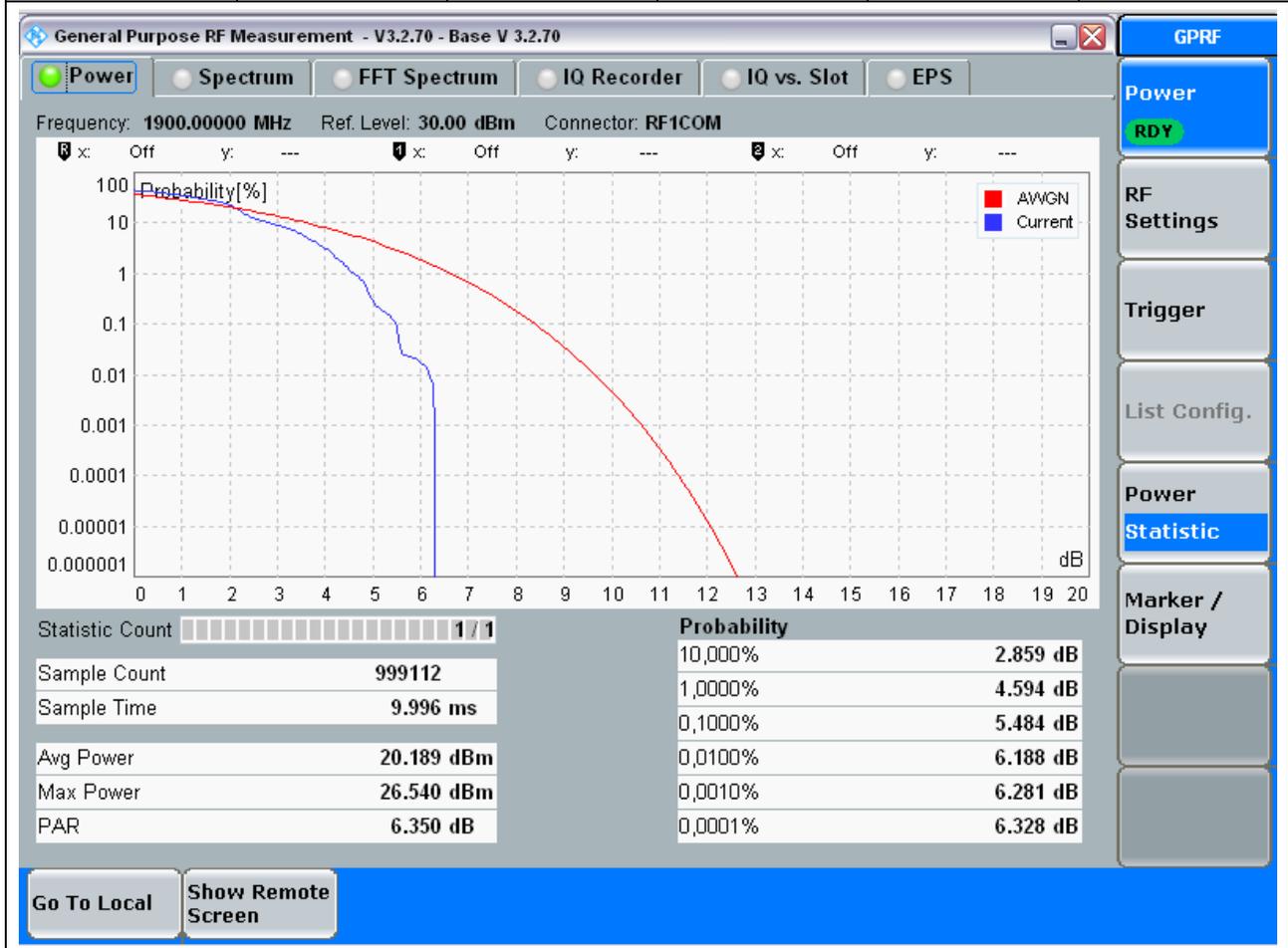
**1.26. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:380000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1900	0.1	20	5.67	13	Pass



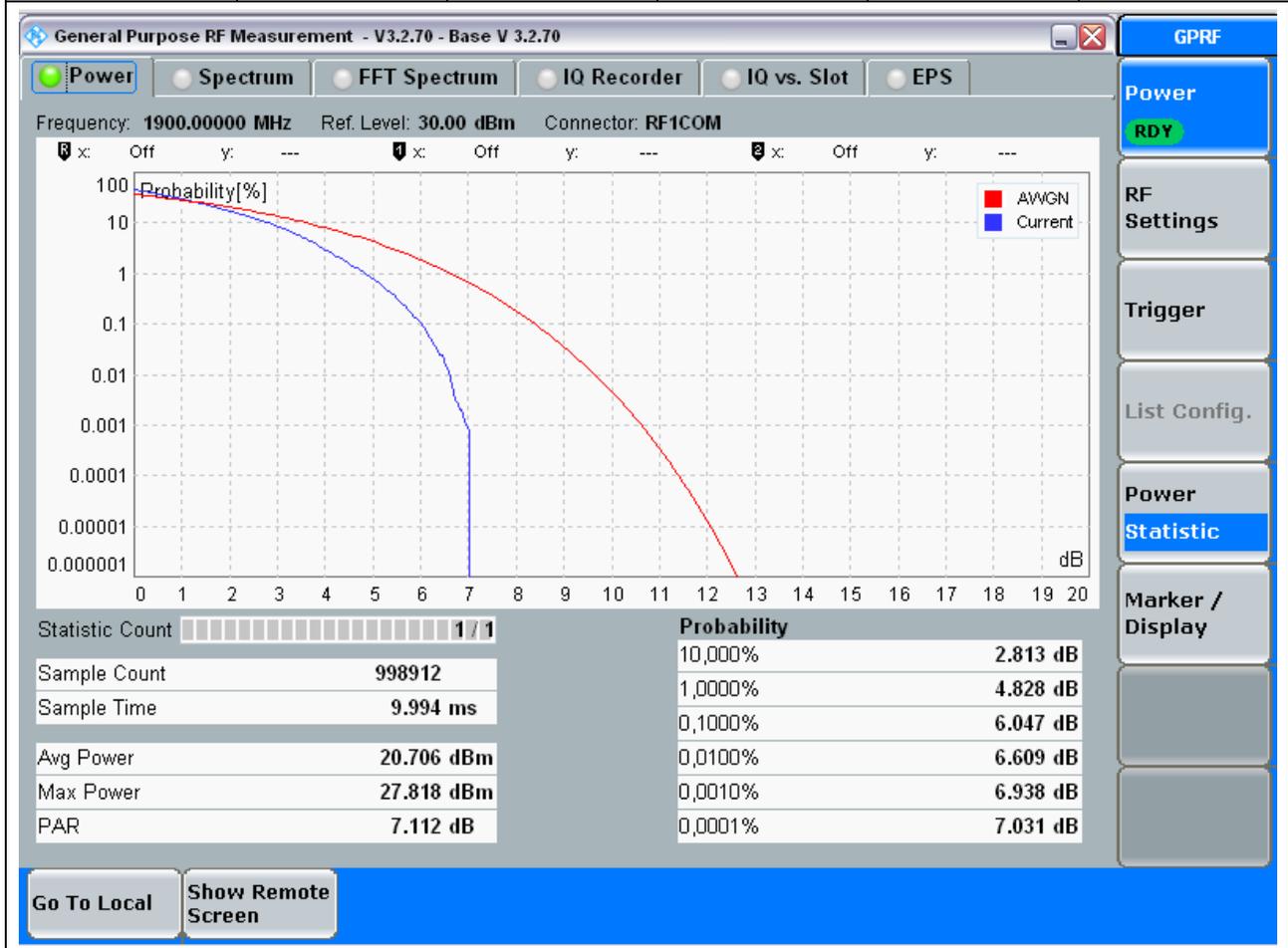
**1.27. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:380000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1900	0.1	20	5.48	13	Pass



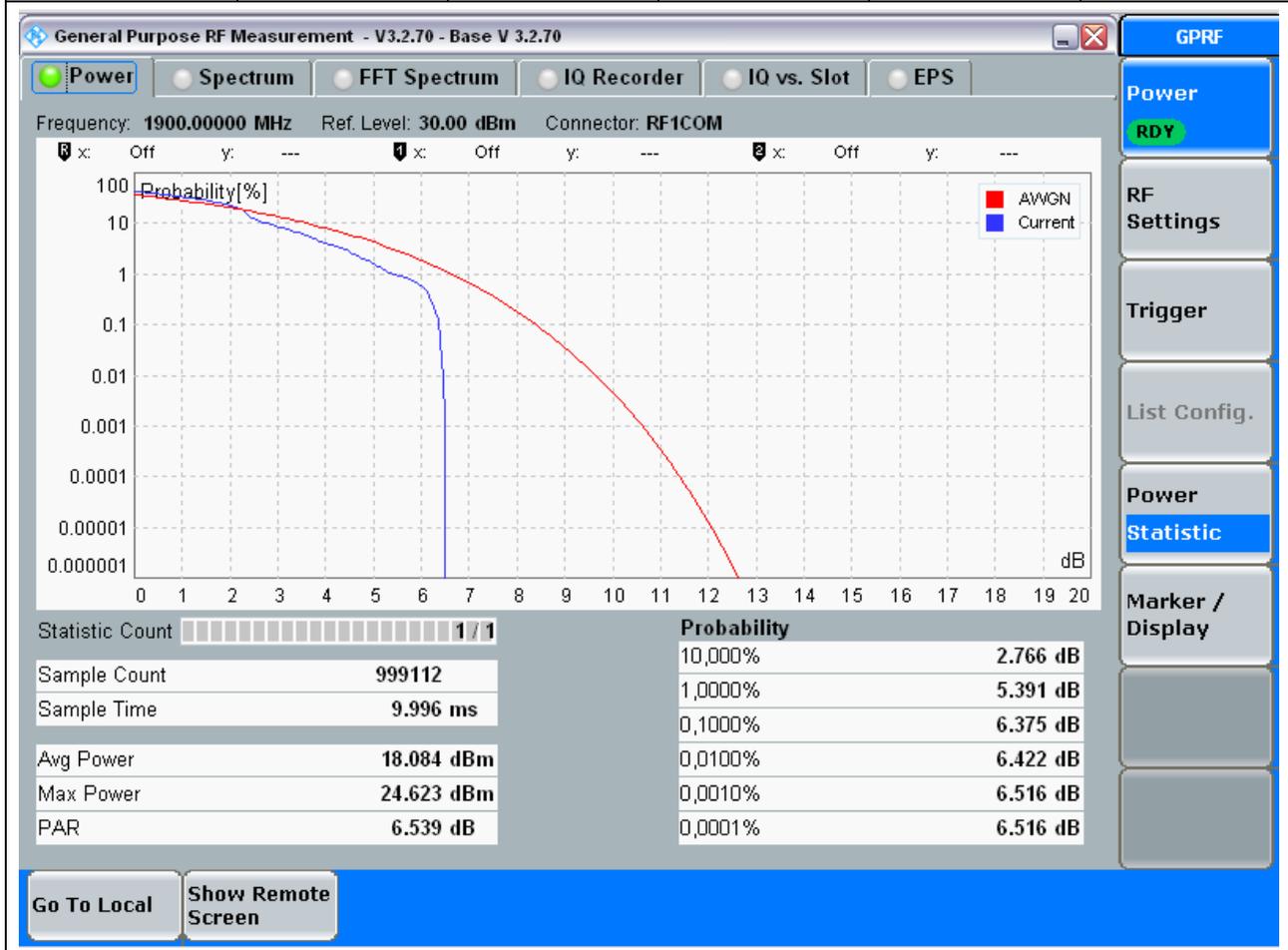
**1.28. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:380000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1900	0.1	20	6.05	13	Pass



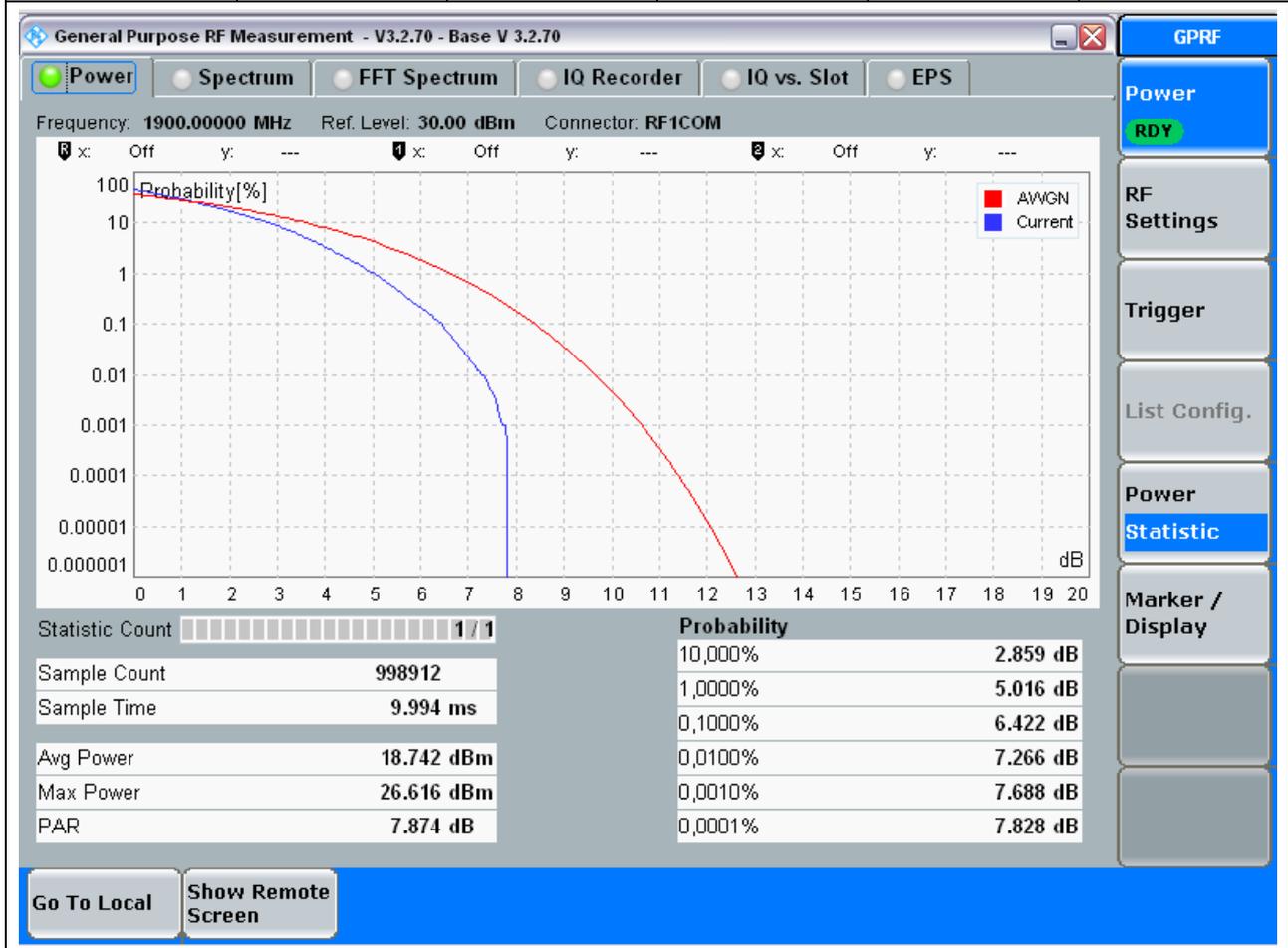
**1.29. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:380000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1900	0.1	20	6.37	13	Pass



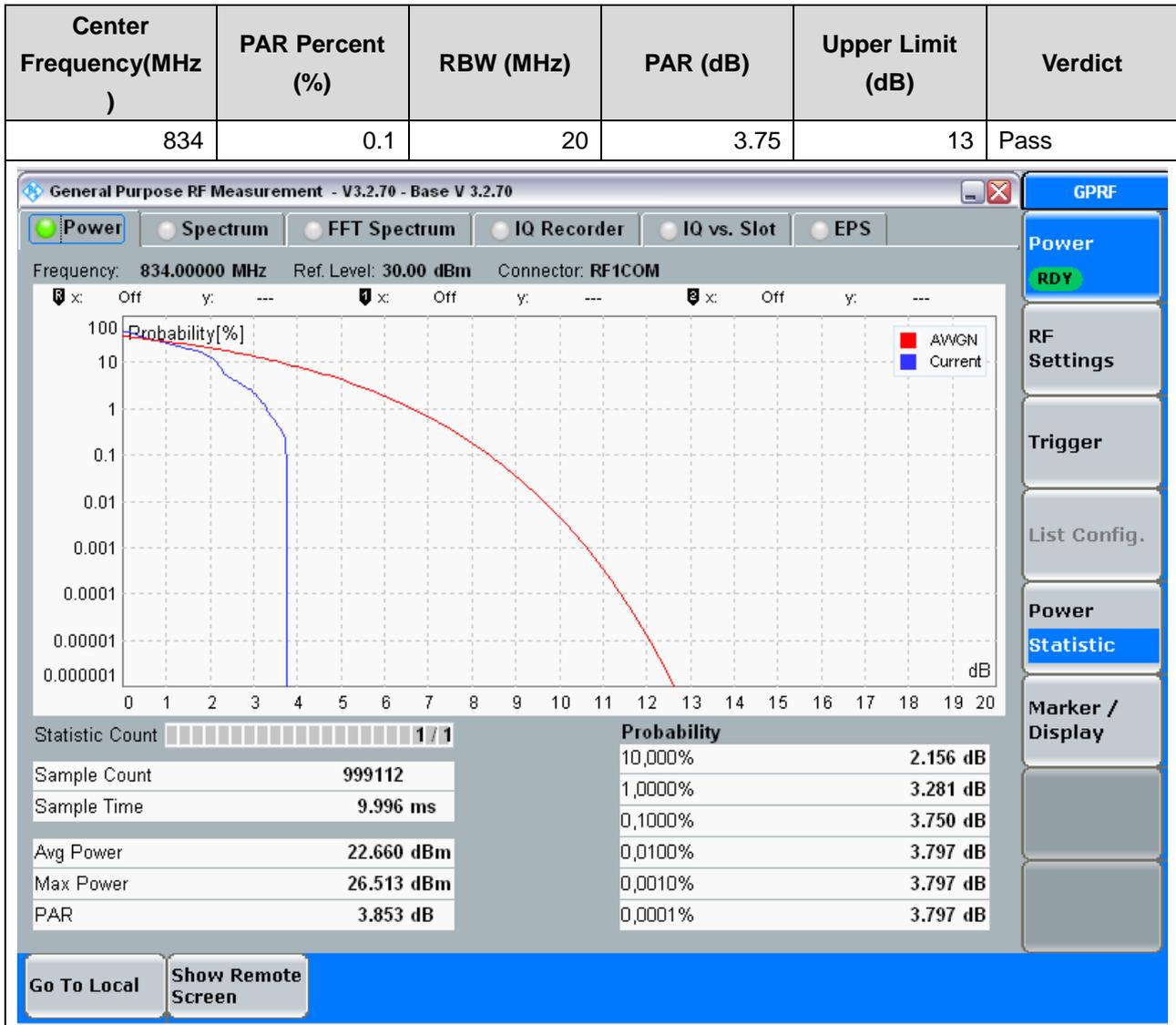
**1.30. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:380000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1900	0.1	20	6.42	13	Pass



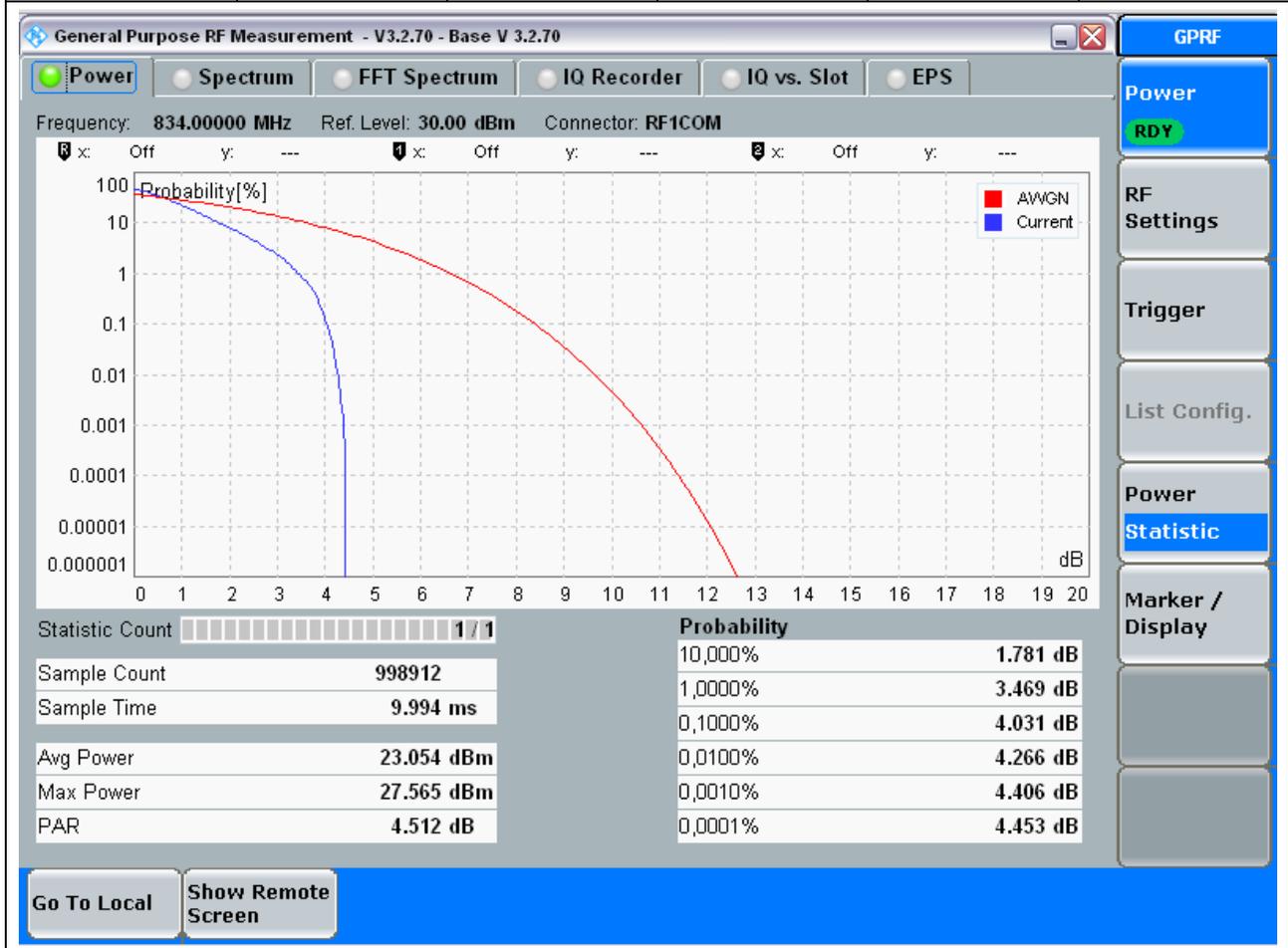
## 2. n5

**2.1. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:166800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)**



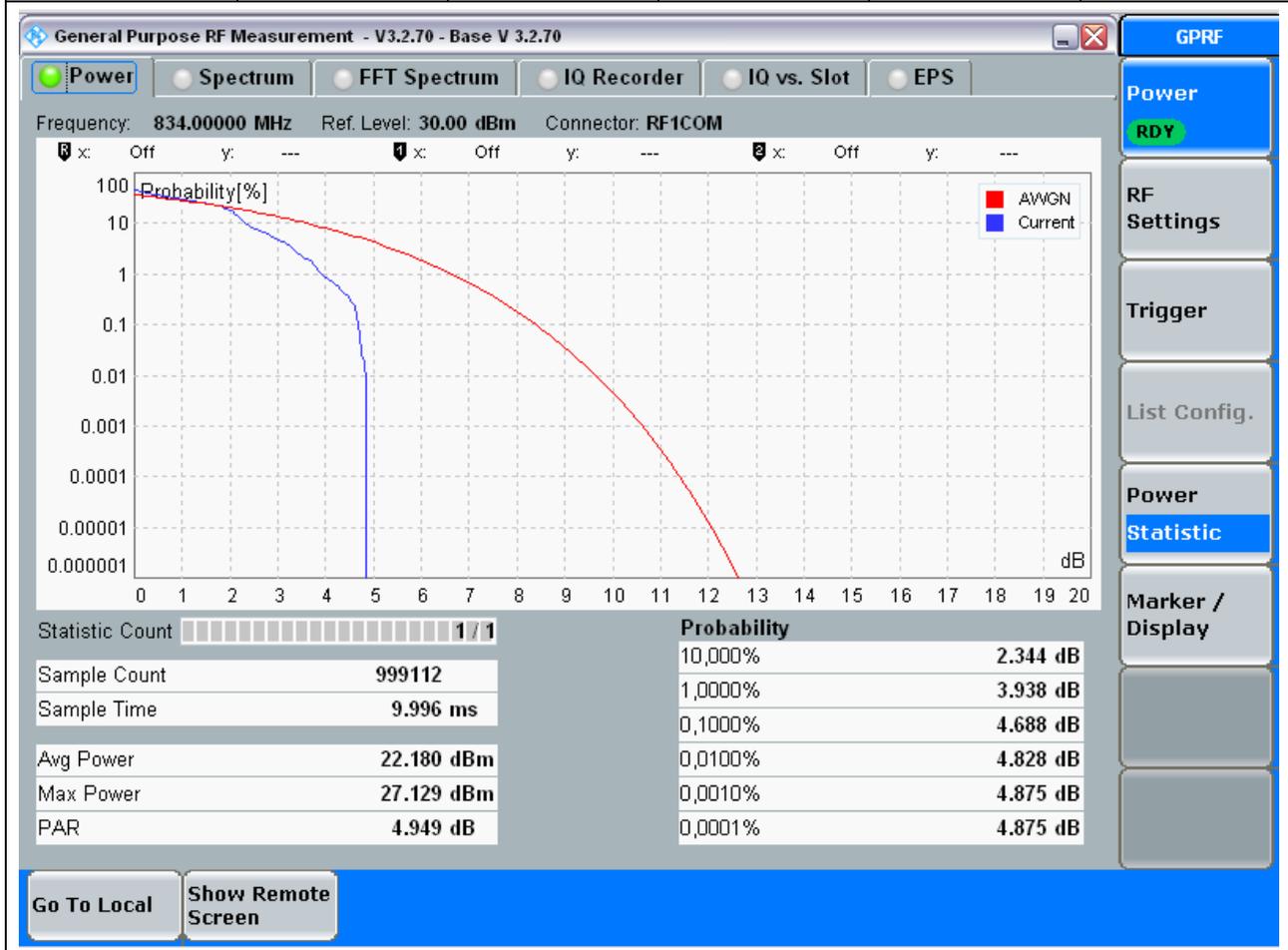
**2.2. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:166800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
834	0.1	20	4.03	13	Pass



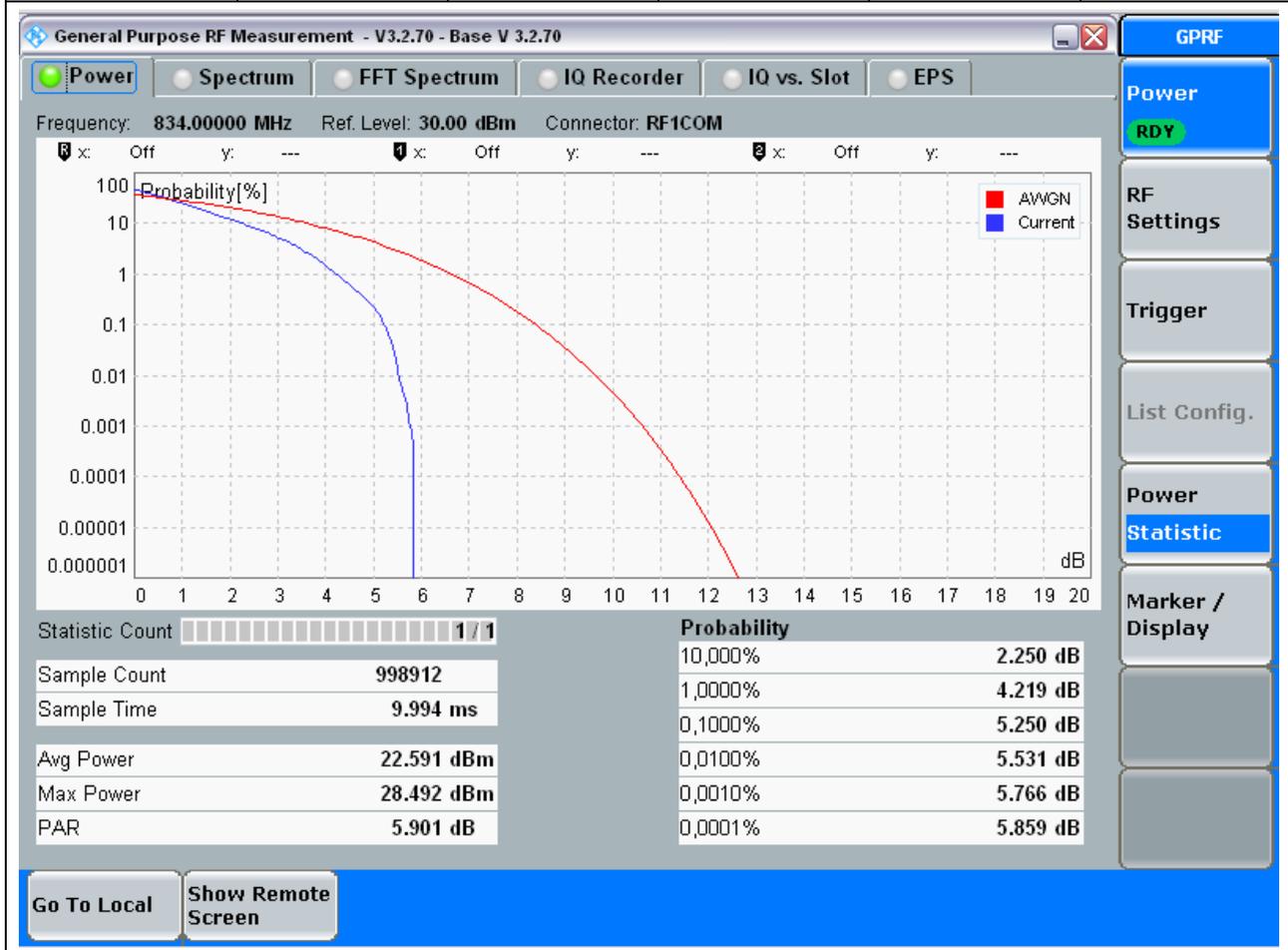
**2.3. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:166800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
834	0.1	20	4.69	13	Pass



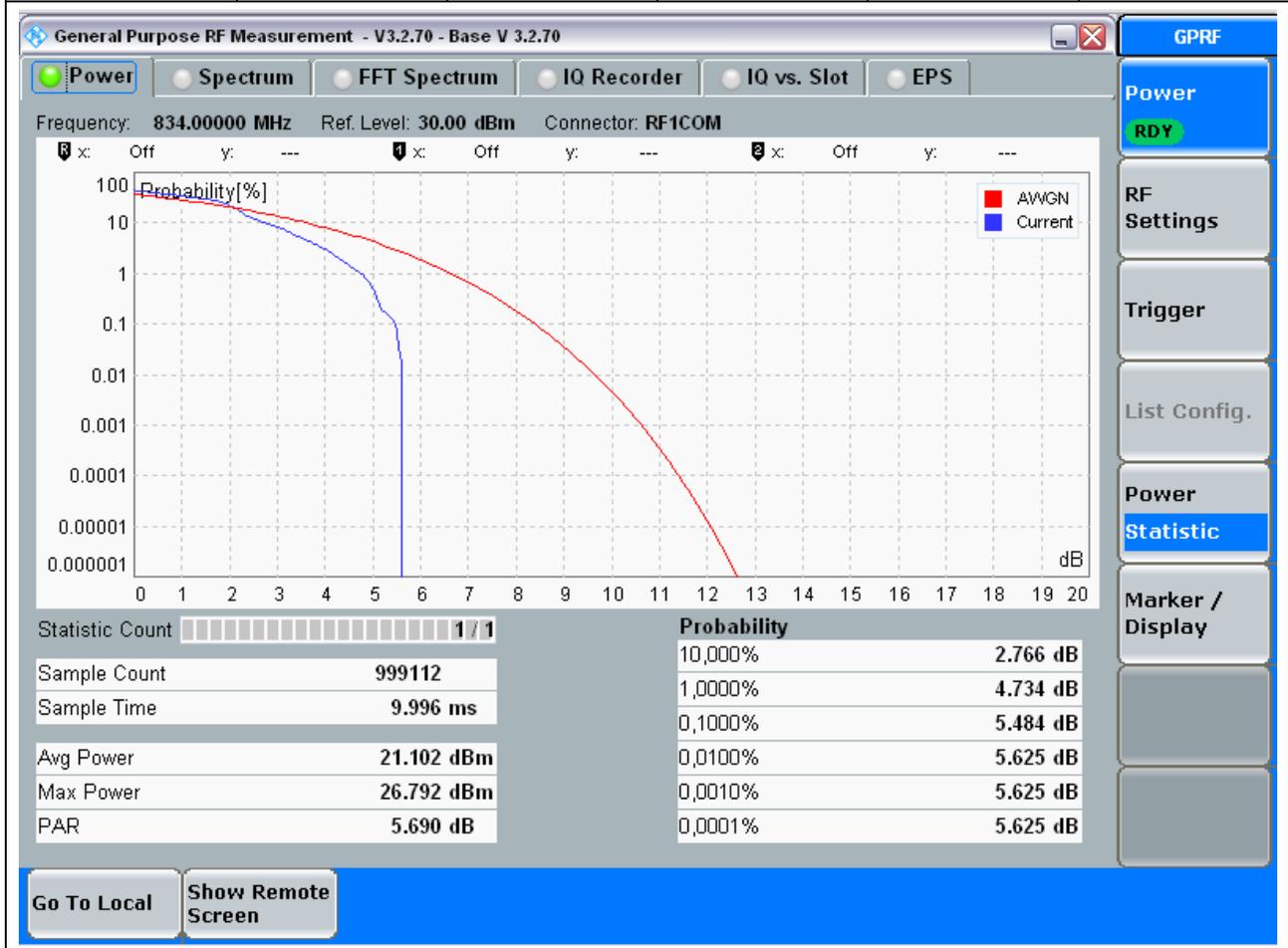
**2.4. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:166800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
834	0.1	20	5.25	13	Pass



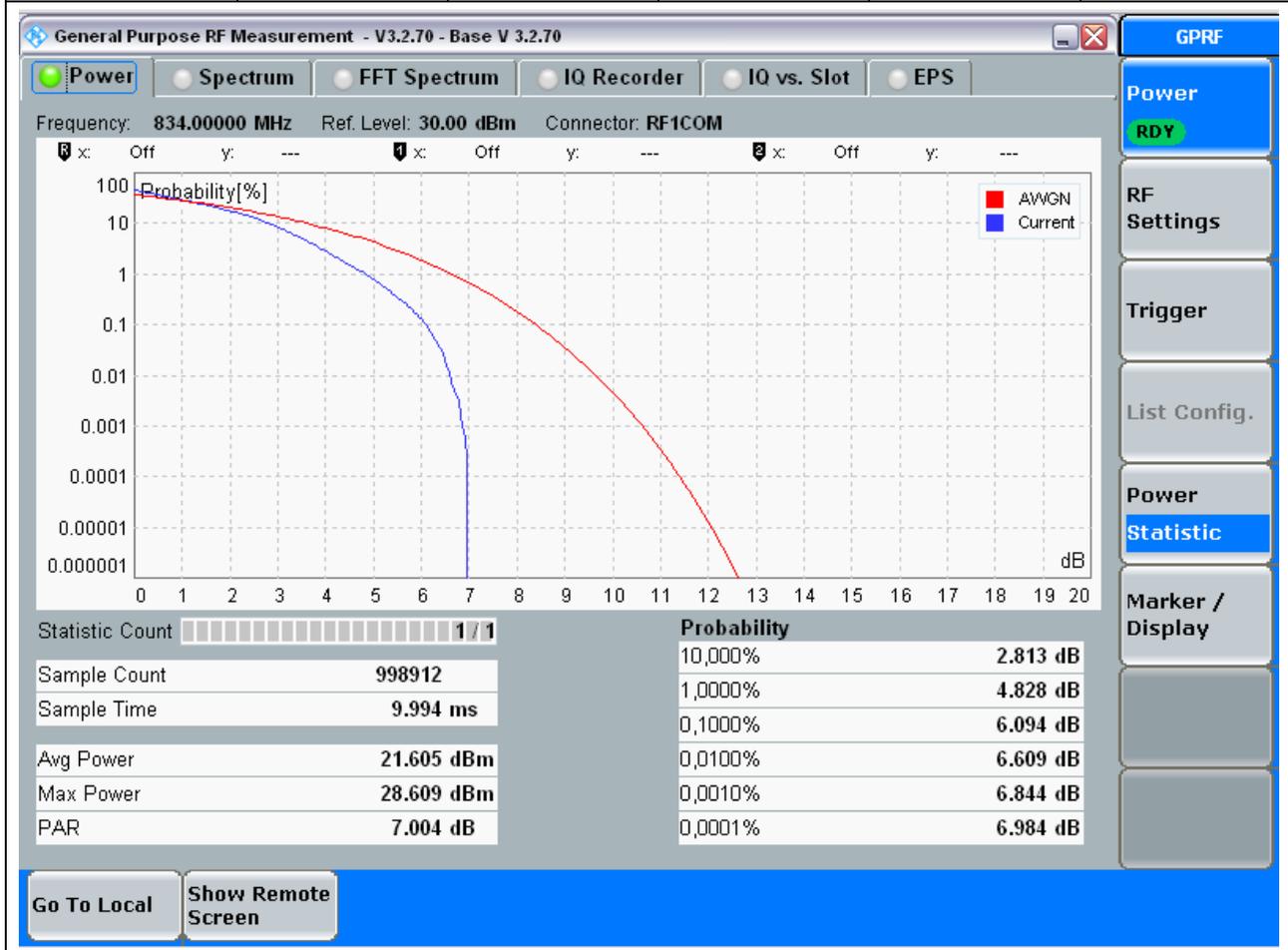
**2.5. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:166800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
834	0.1	20	5.48	13	Pass



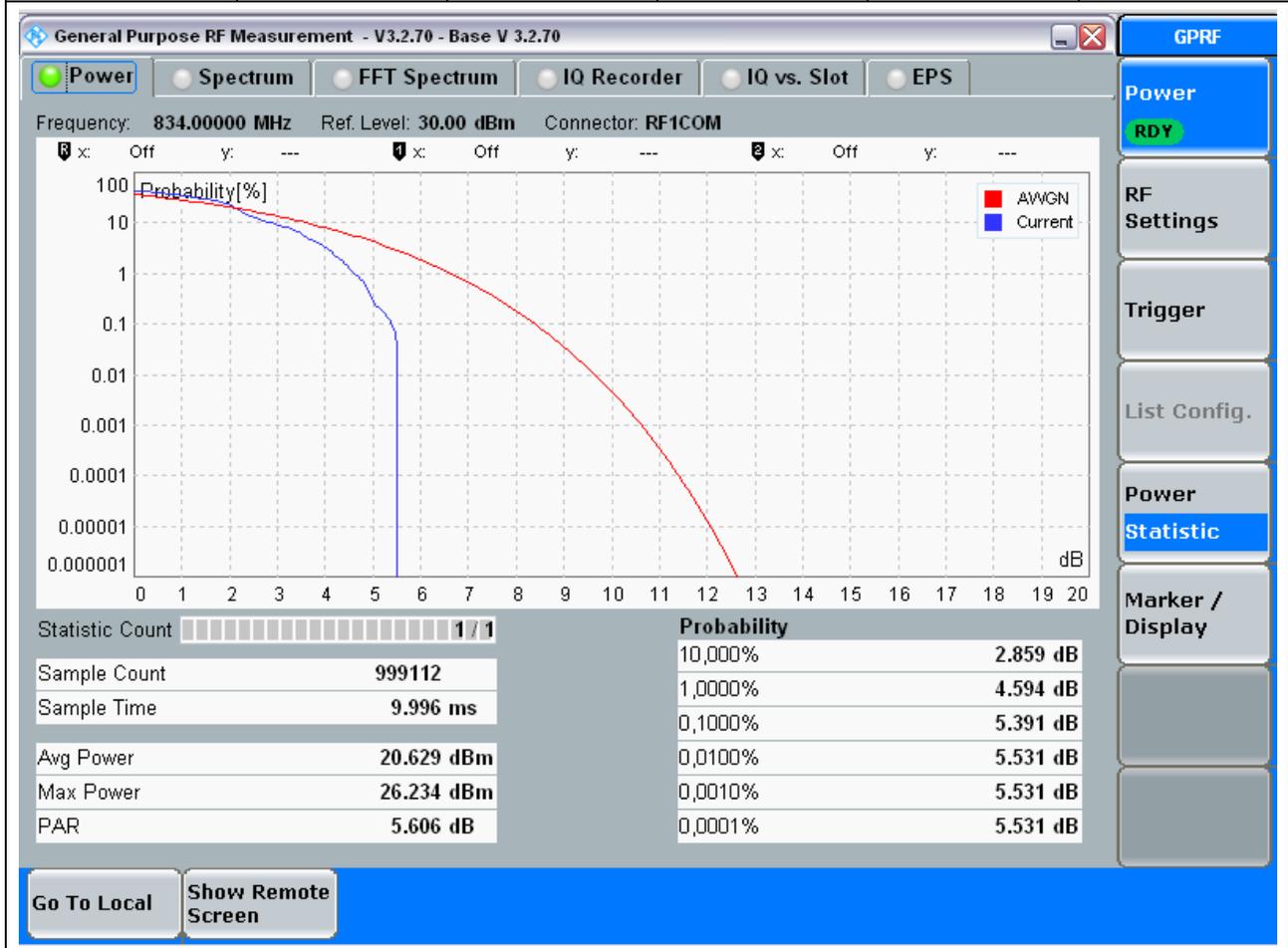
**2.6. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:166800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
834	0.1	20	6.09	13	Pass



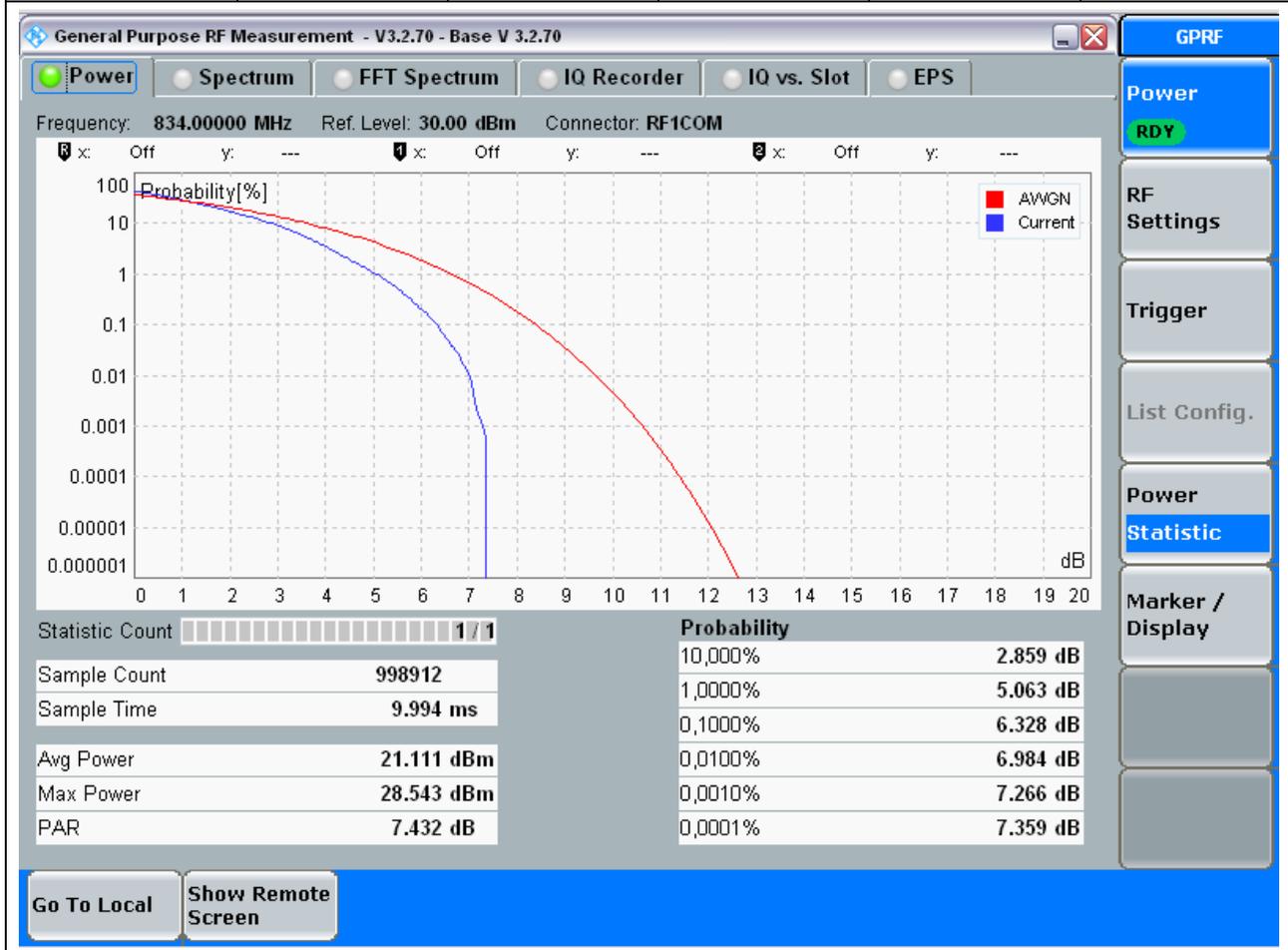
**2.7. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:166800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
834	0.1	20	5.39	13	Pass



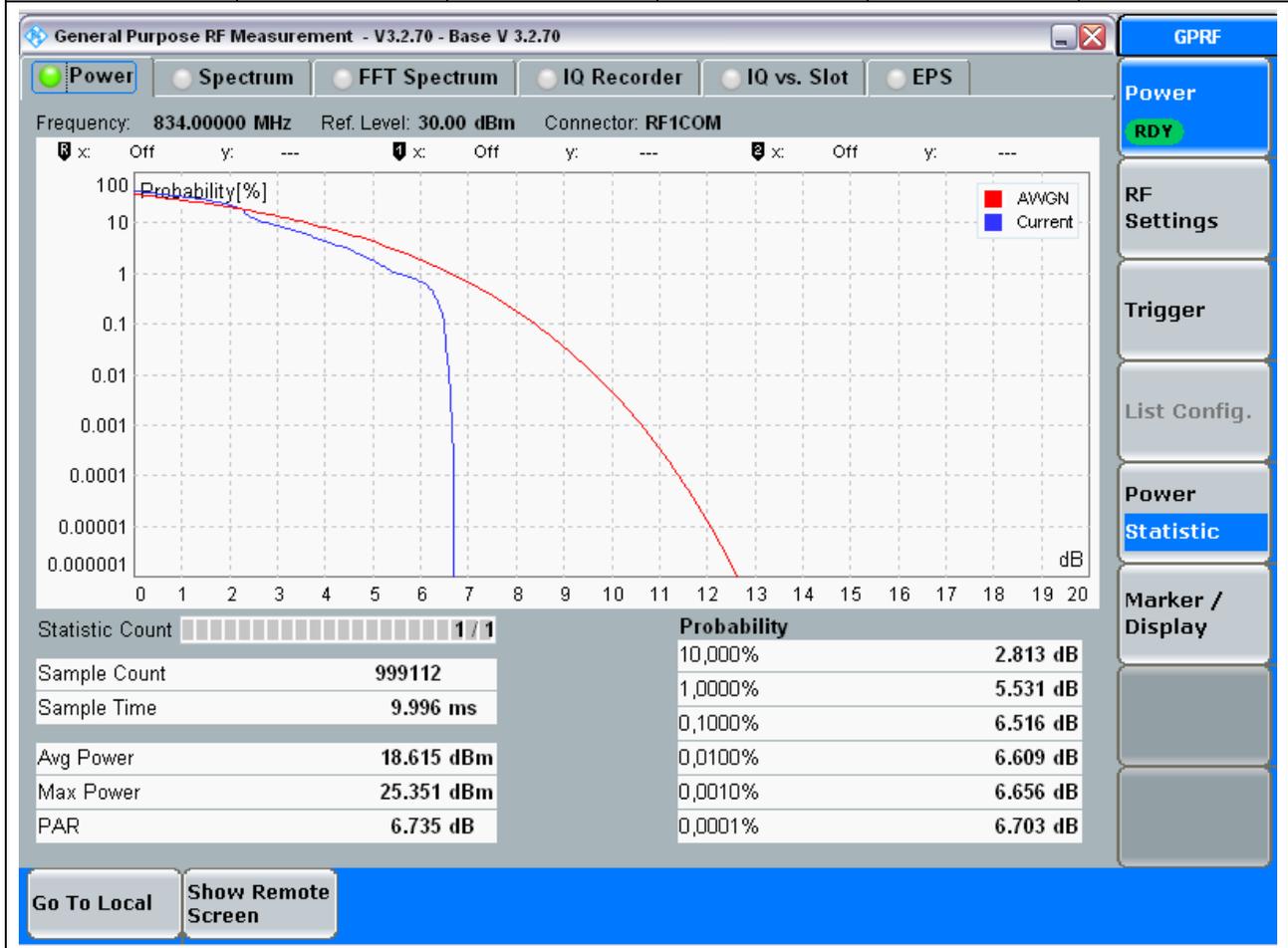
**2.8. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:166800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
834	0.1	20	6.33	13	Pass



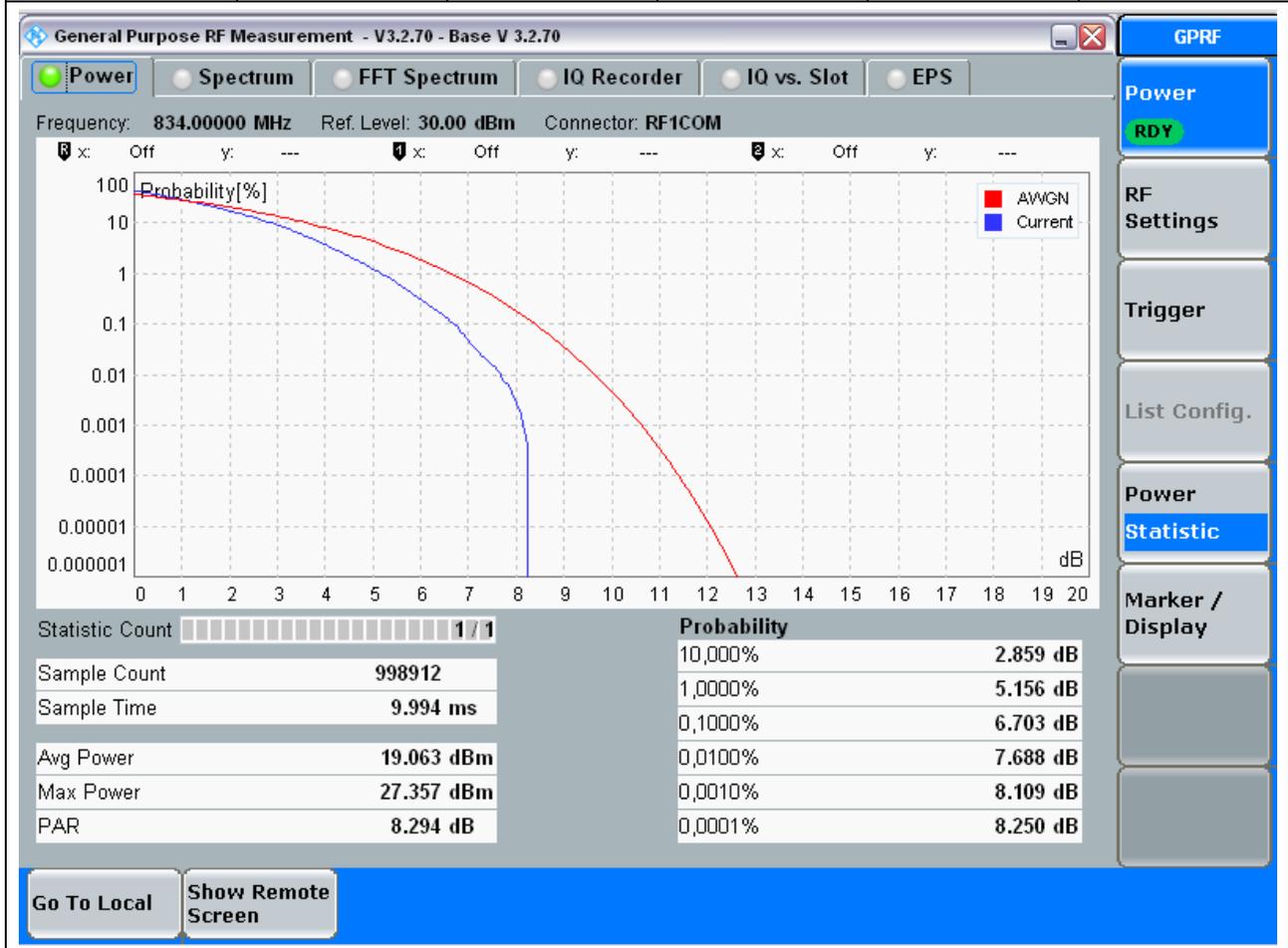
**2.9. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:166800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
834	0.1	20	6.52	13	Pass



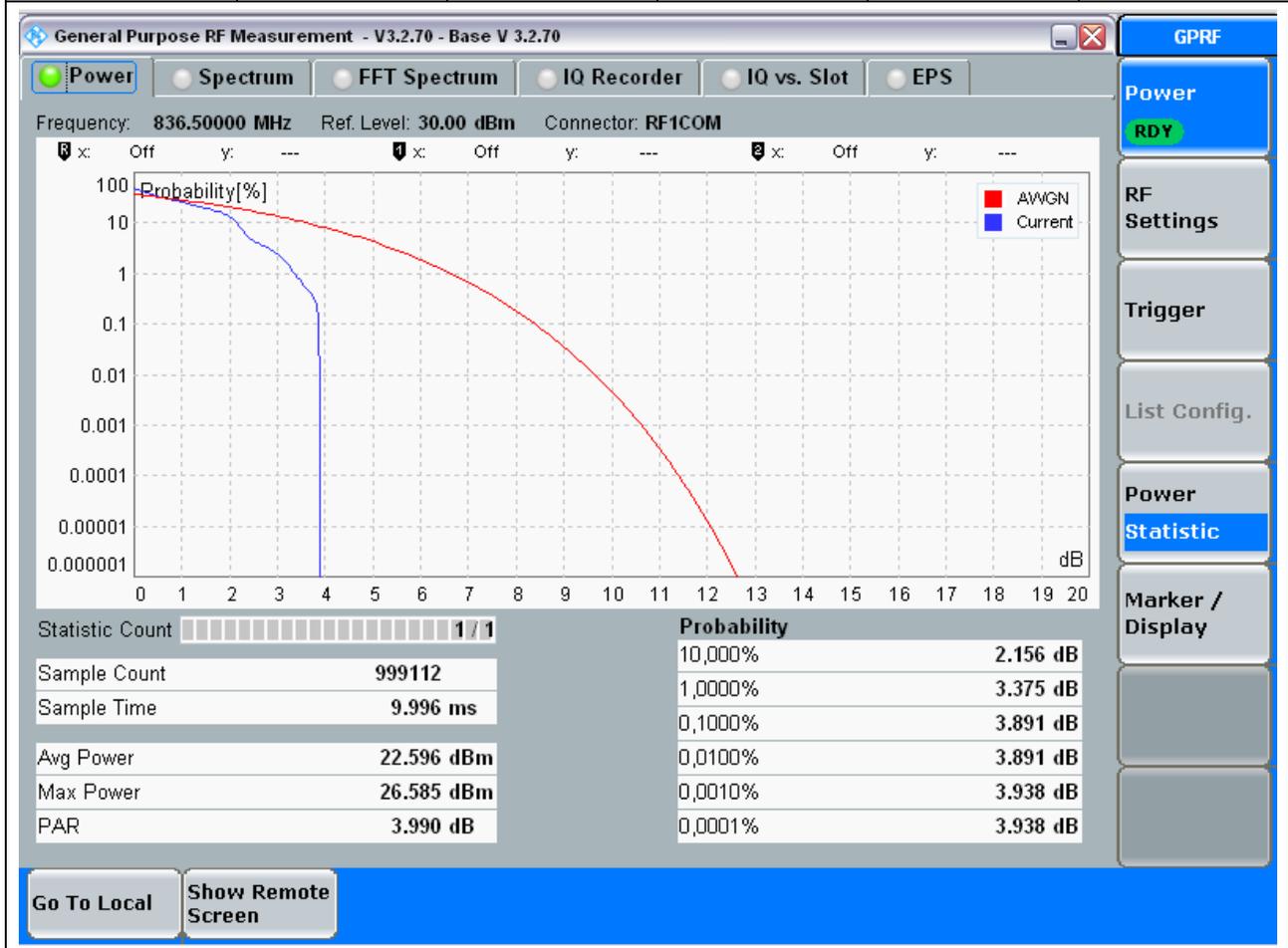
**2.10. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:166800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
834	0.1	20	6.7	13	Pass



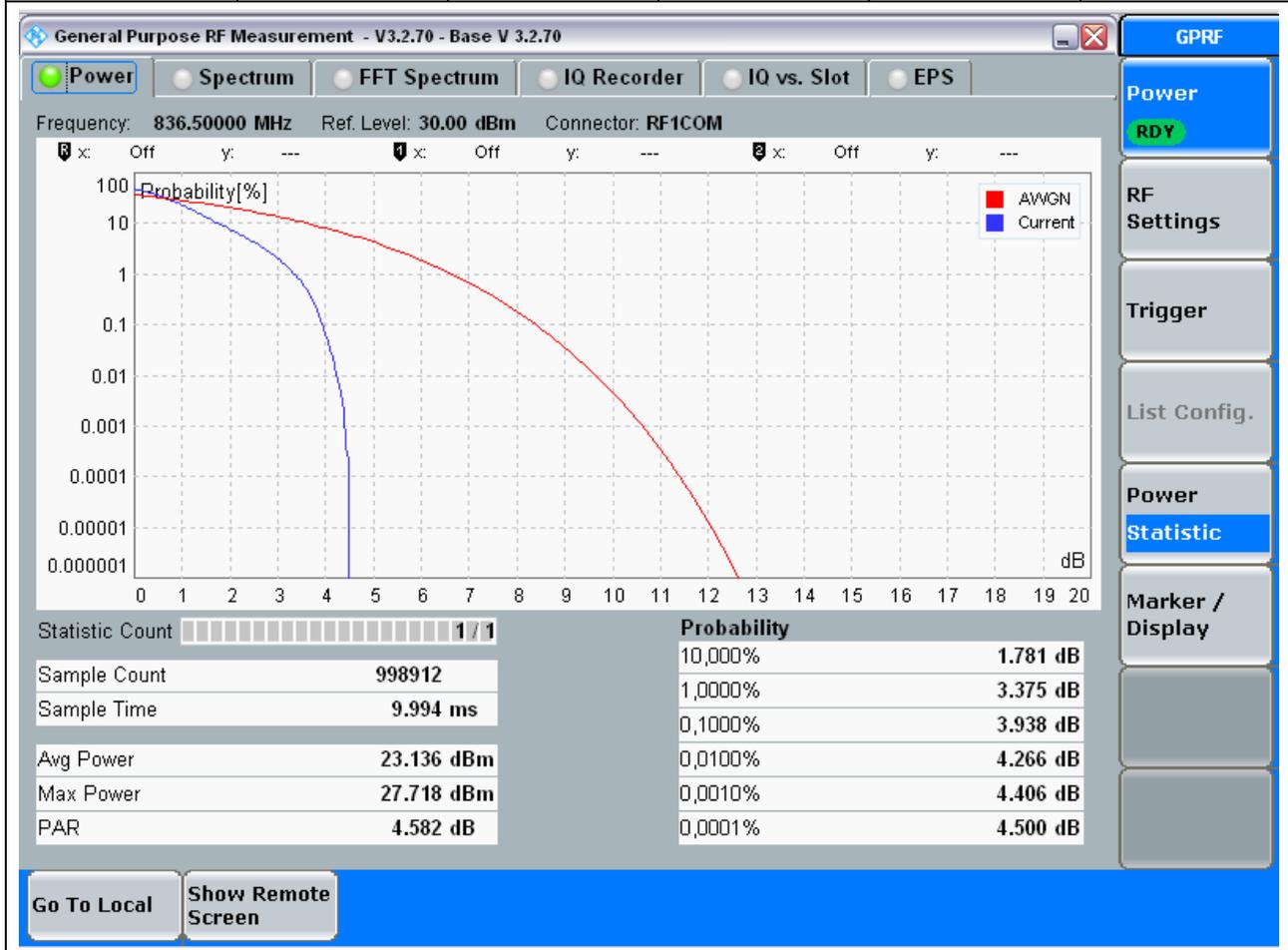
**2.11. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:167300, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	20	3.89	13	Pass



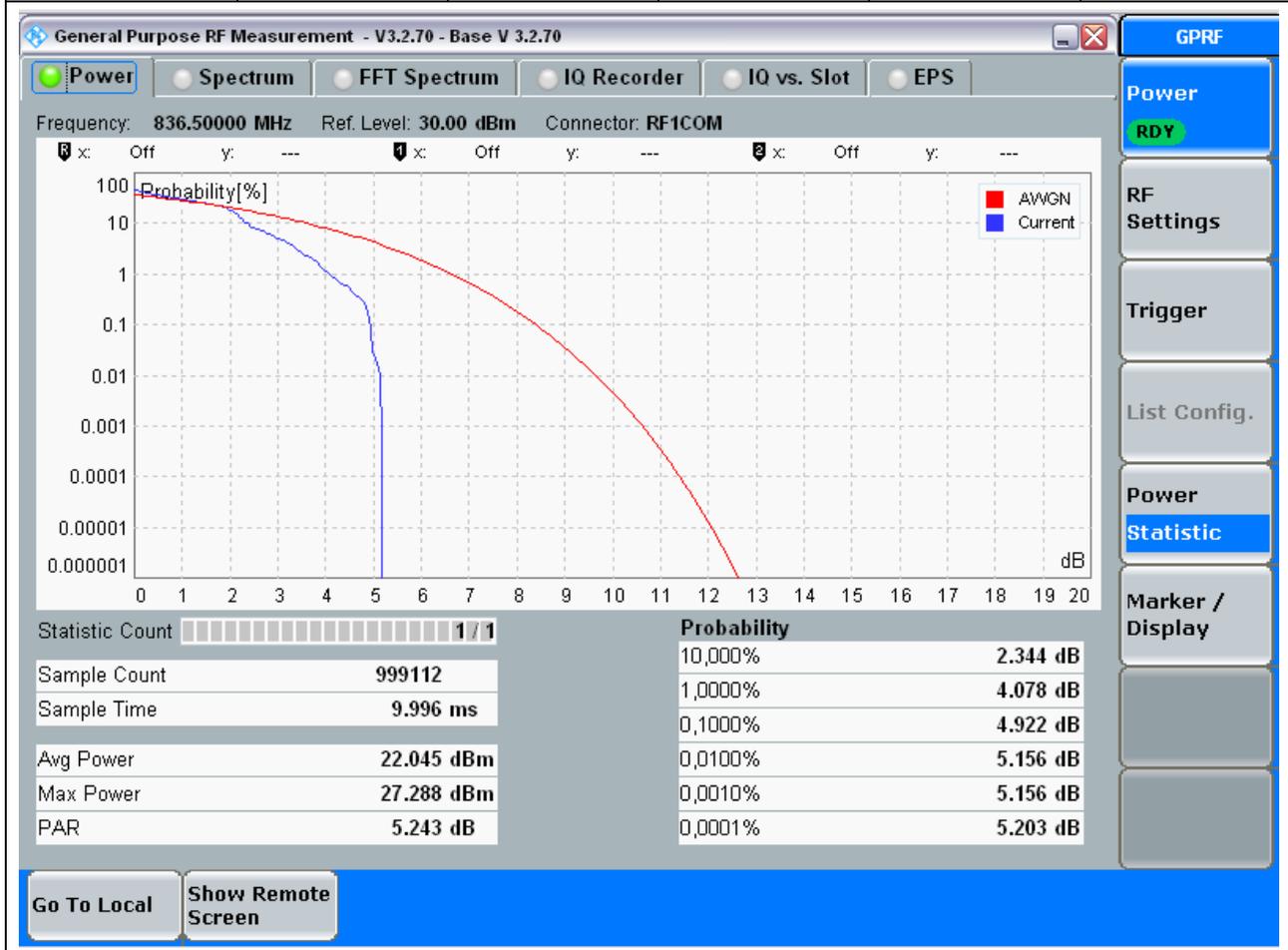
**2.12. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:167300, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	20	3.94	13	Pass



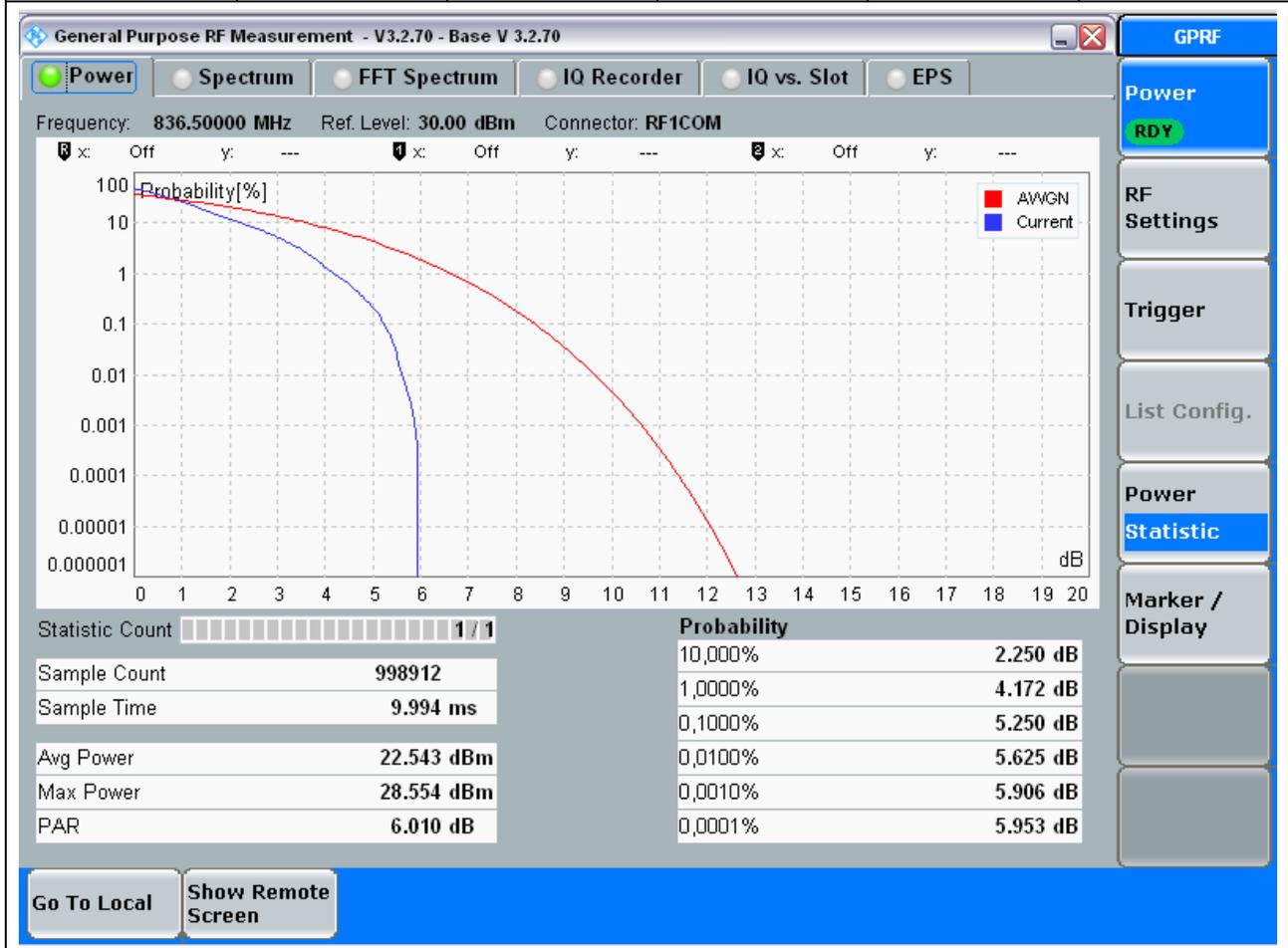
**2.13. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:167300, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	20	4.92	13	Pass



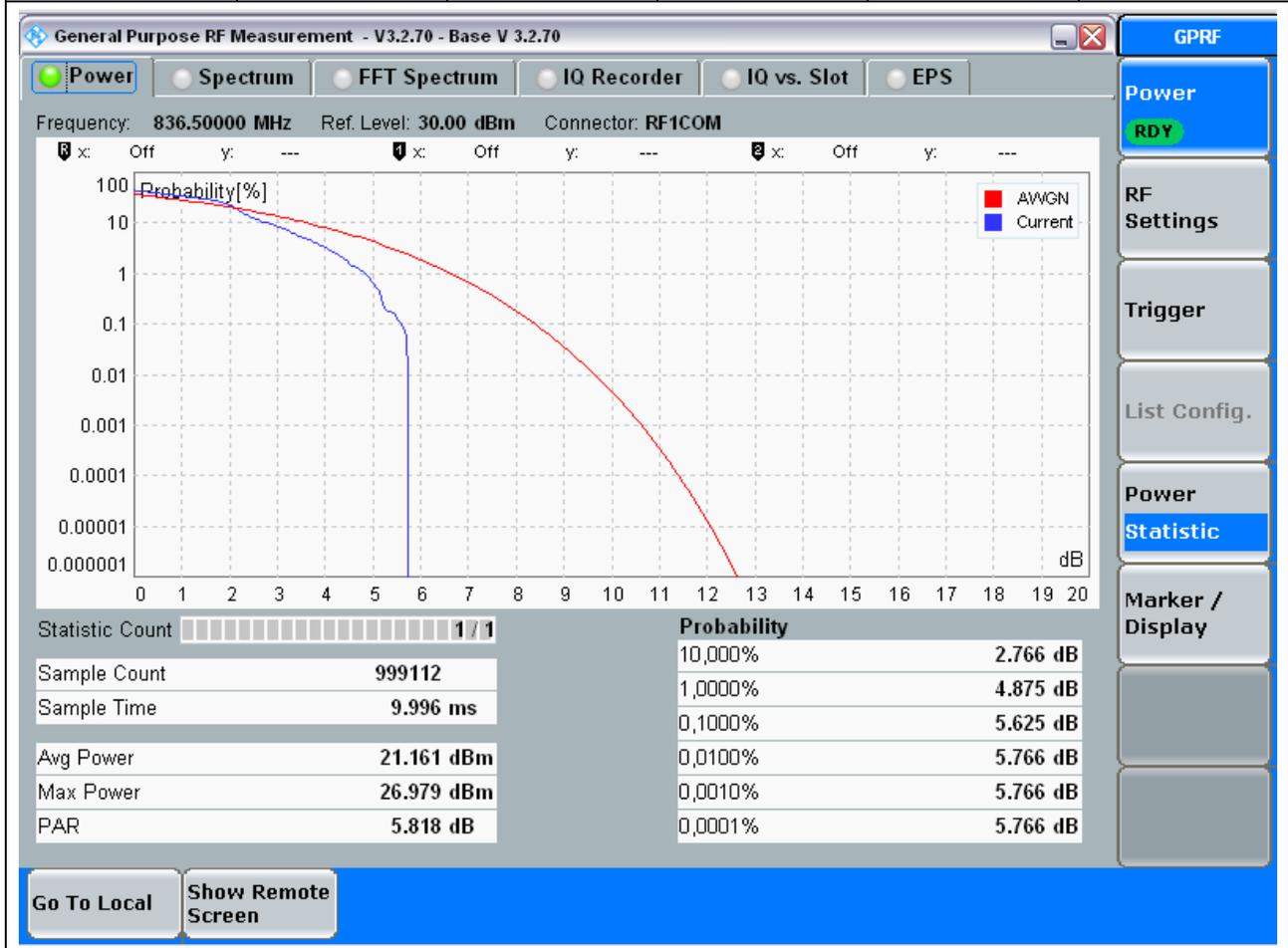
**2.14. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:167300, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	20	5.25	13	Pass



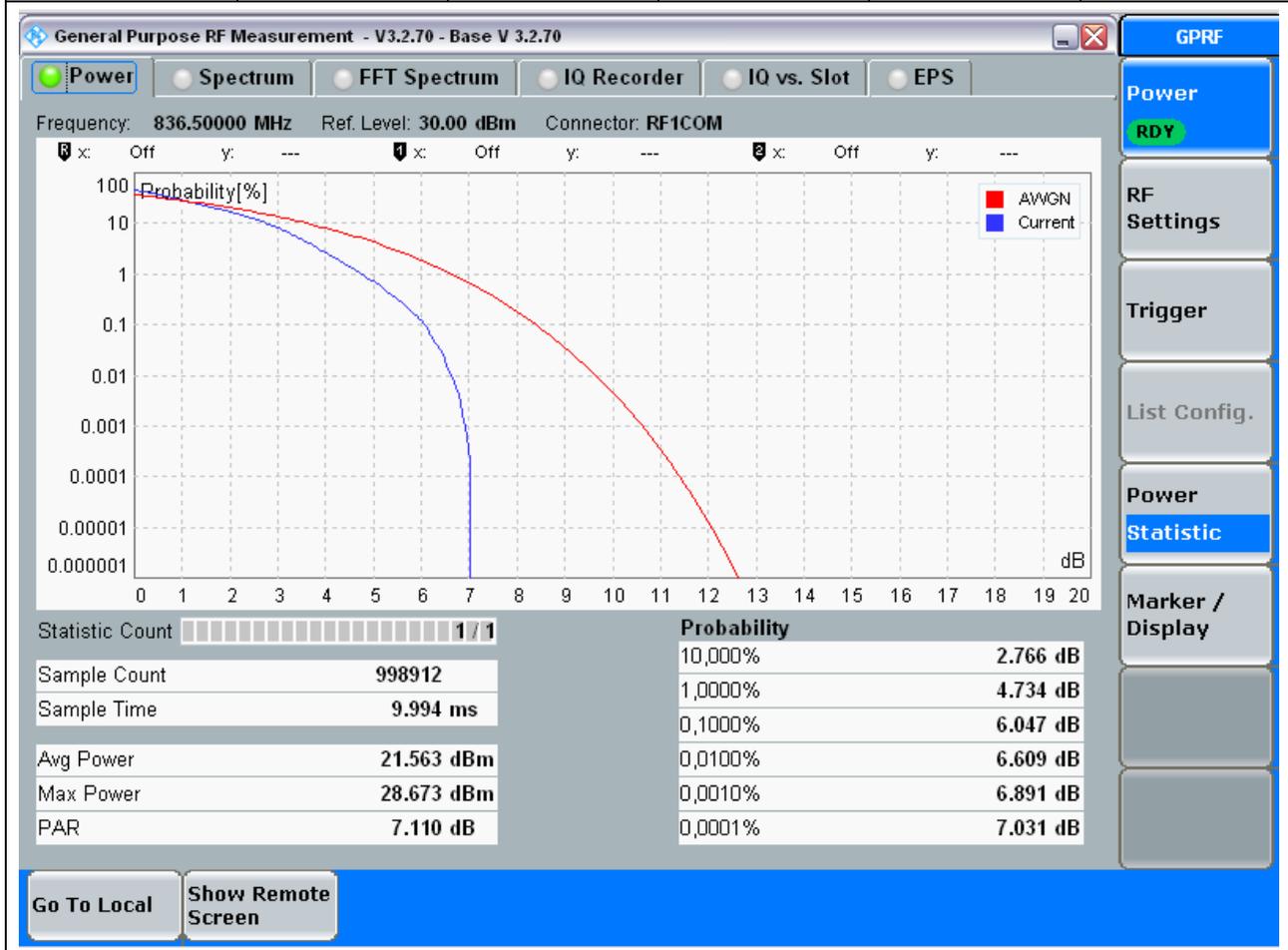
**2.15. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:167300, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	20	5.62	13	Pass



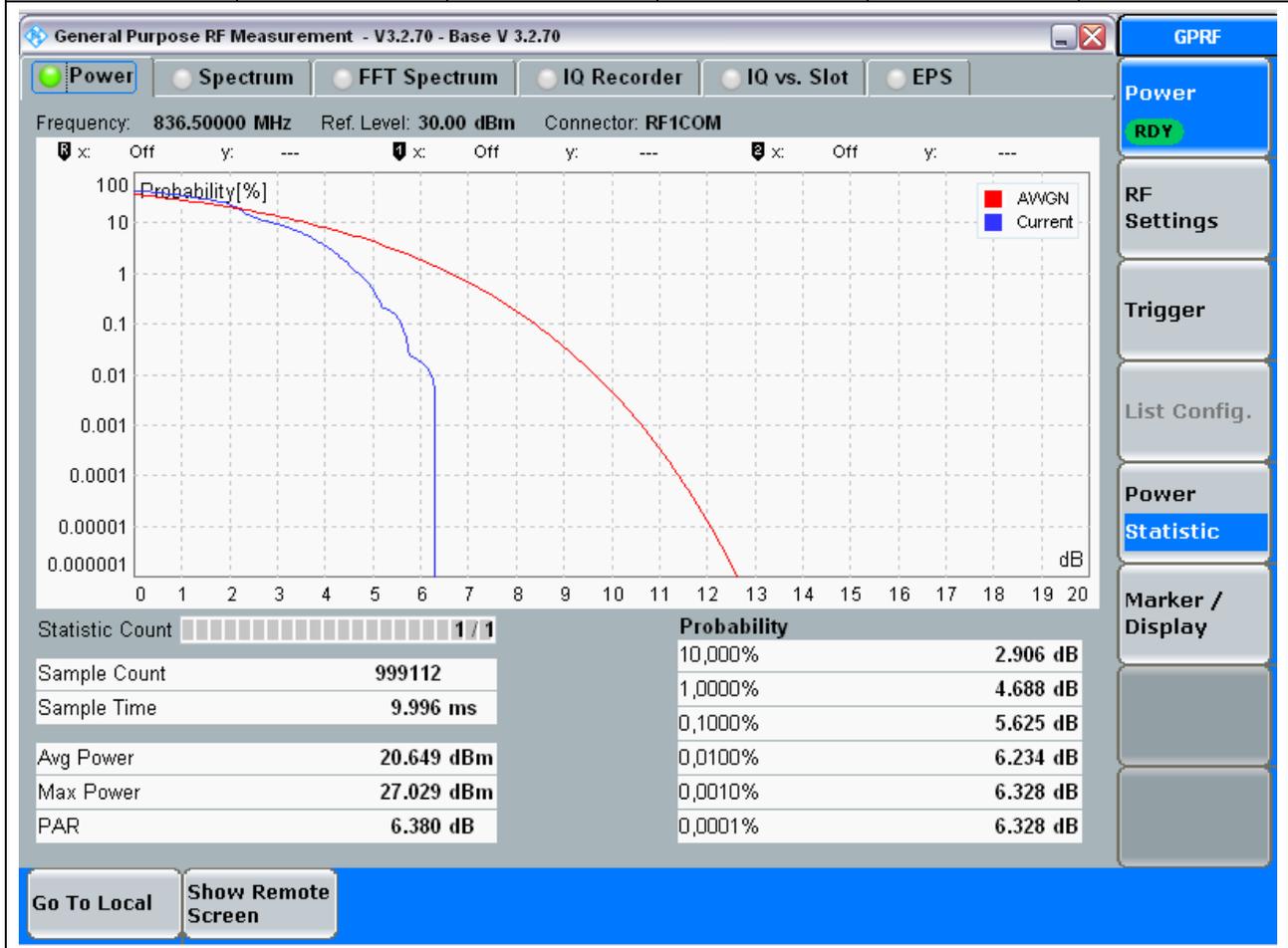
**2.16. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:167300, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	20	6.05	13	Pass



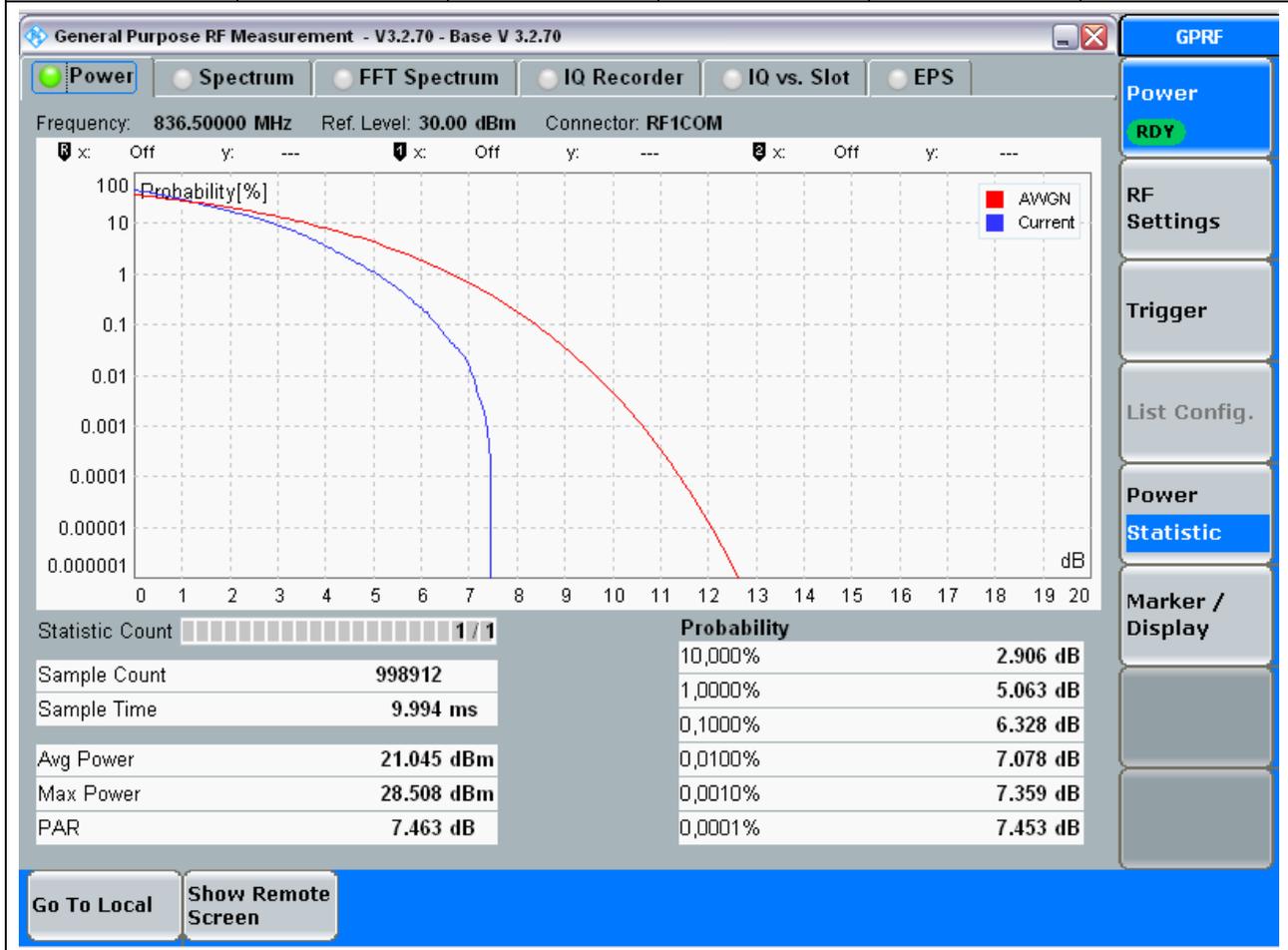
**2.17. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:167300, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	20	5.62	13	Pass



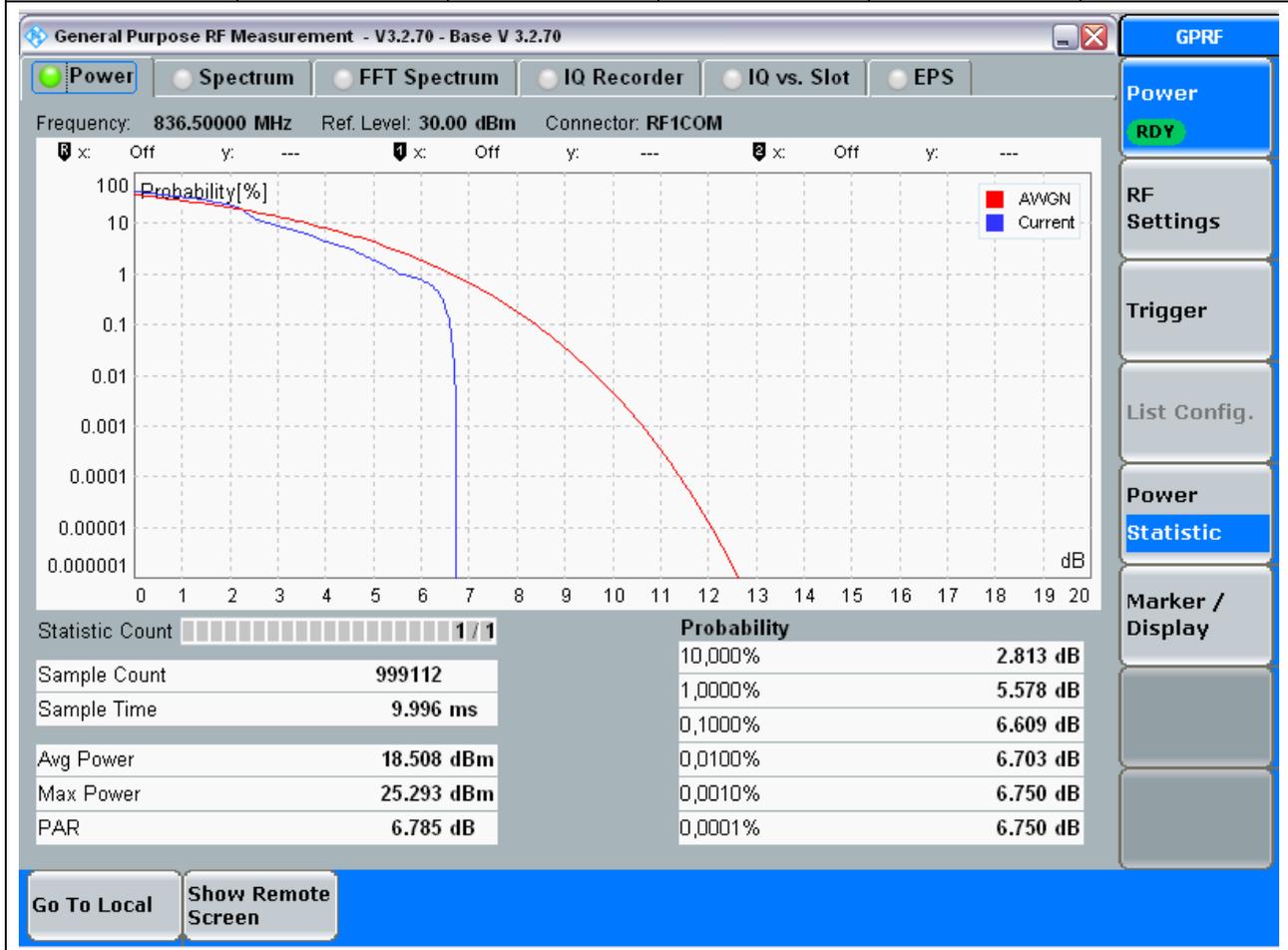
**2.18. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:167300, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	20	6.33	13	Pass



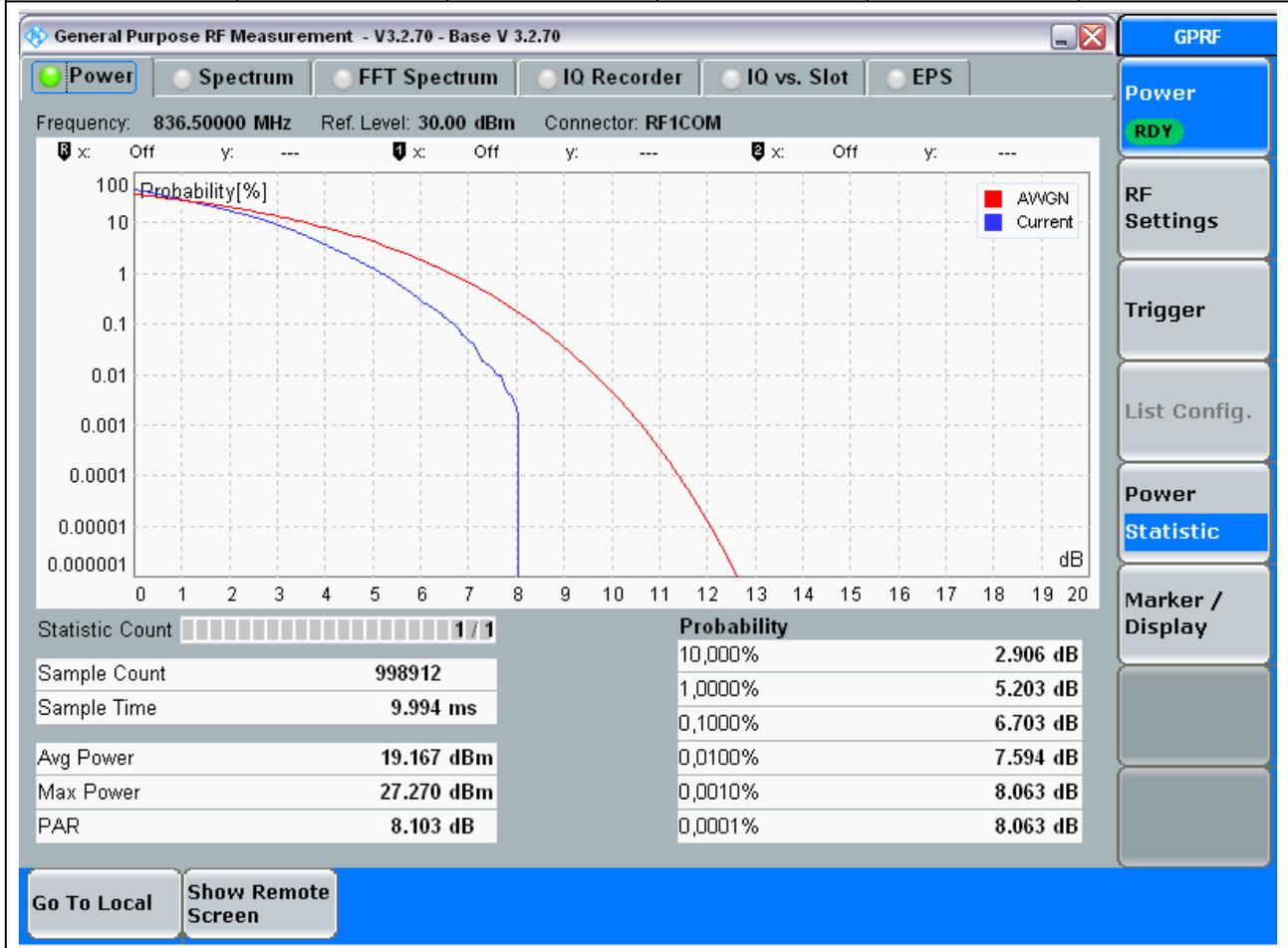
**2.19. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:167300, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	20	6.61	13	Pass



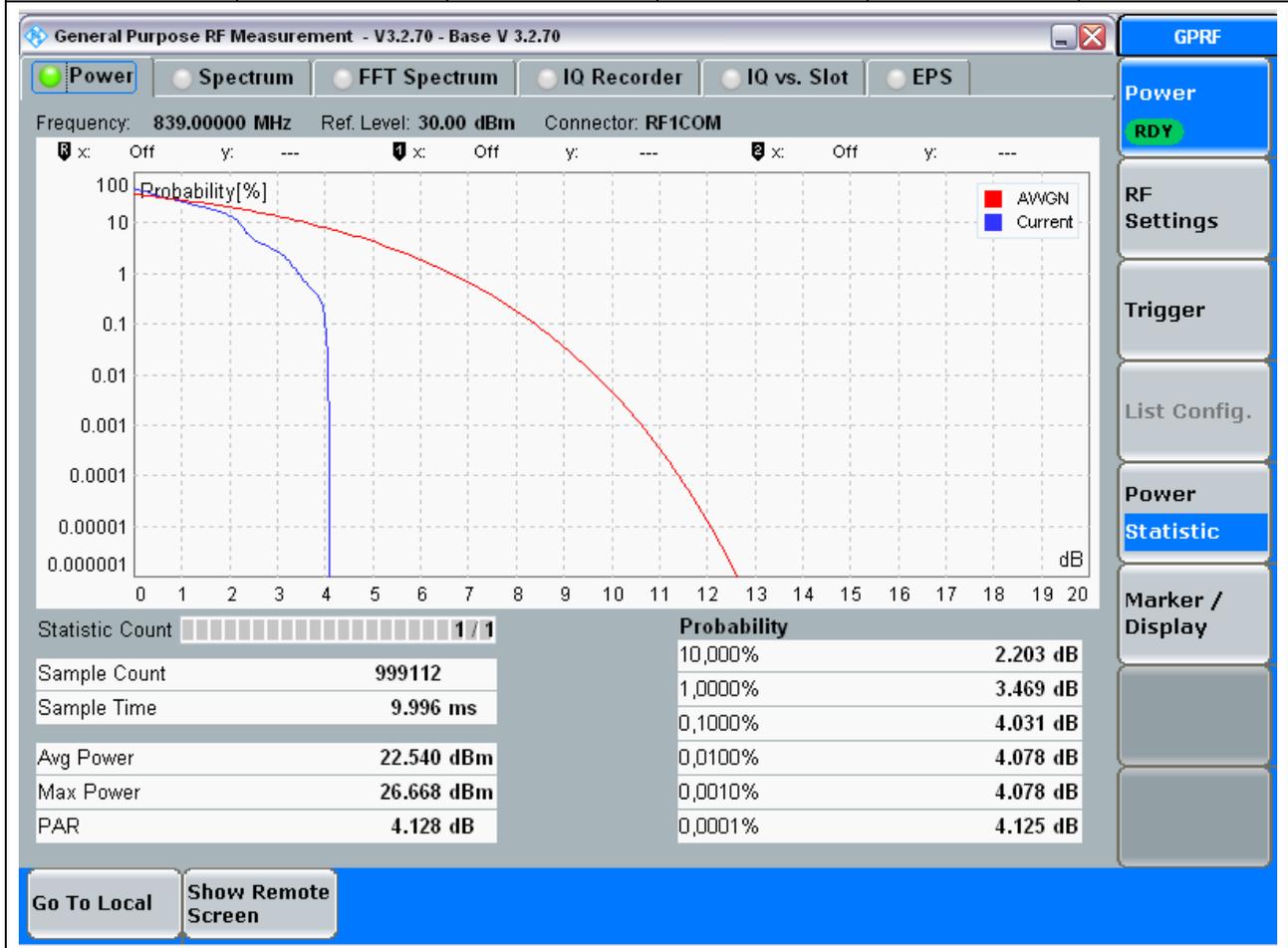
**2.20. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:167300, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	20	6.7	13	Pass



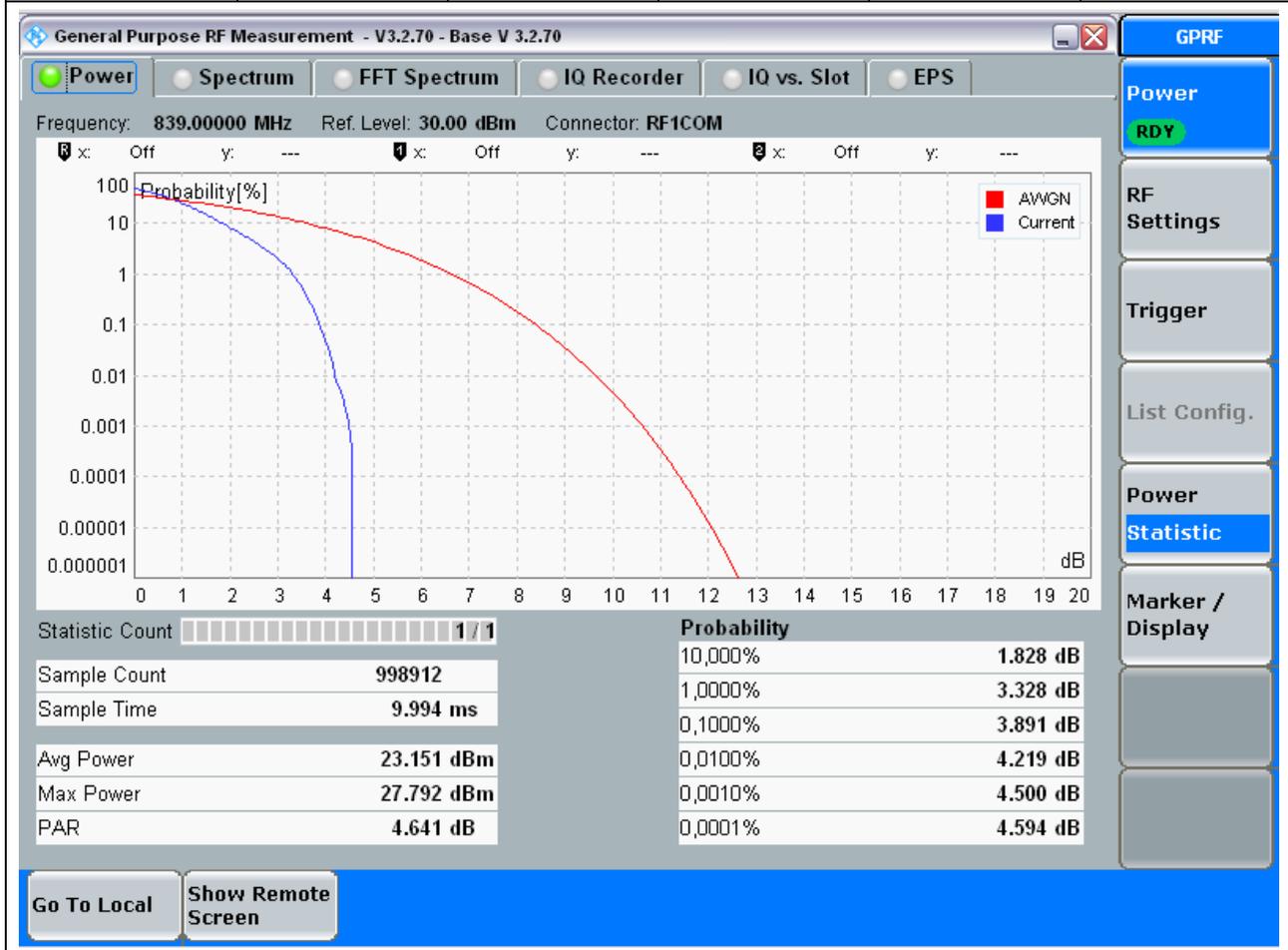
**2.21. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
839	0.1	20	4.03	13	Pass



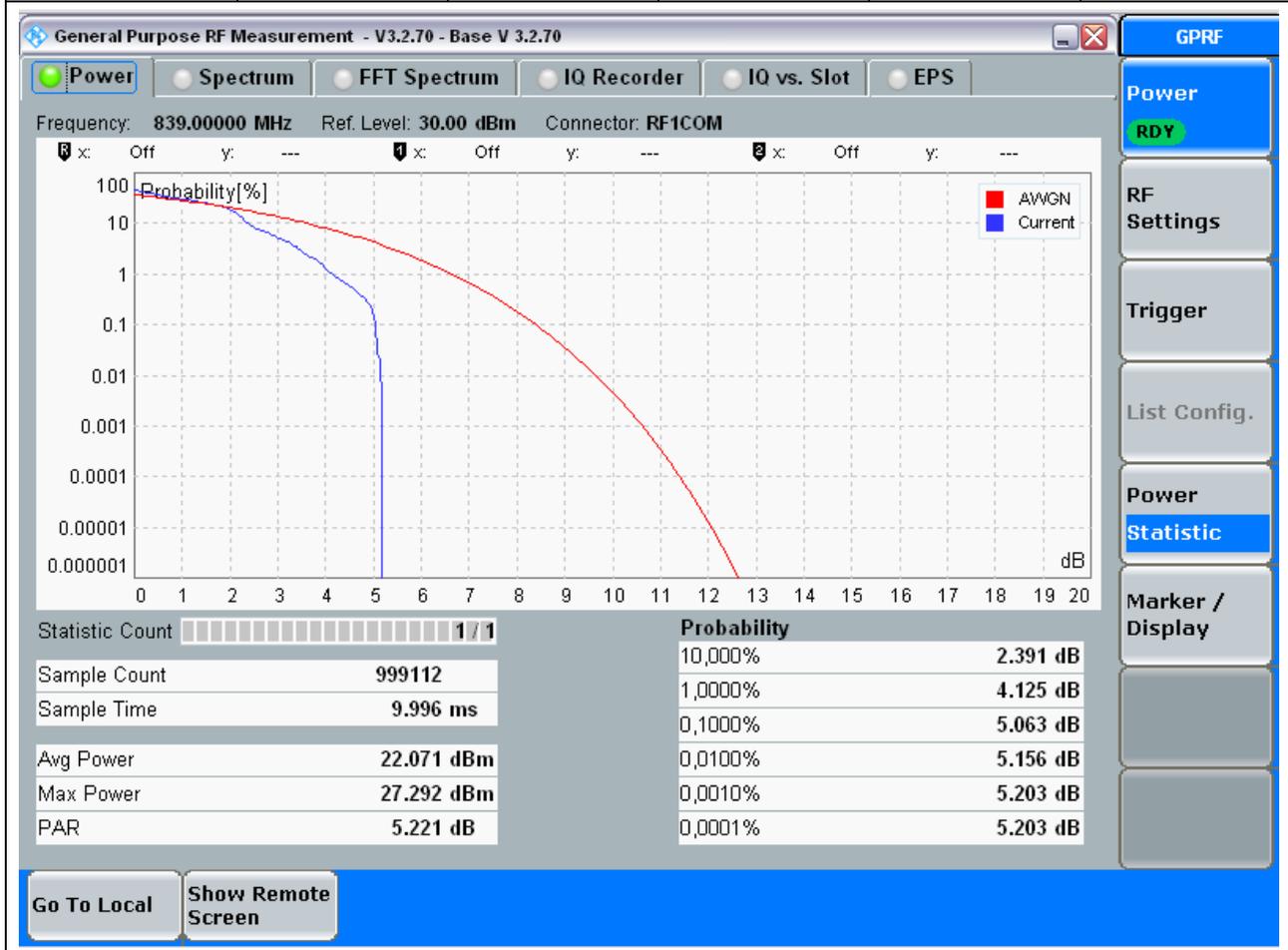
**2.22. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
839	0.1	20	3.89	13	Pass



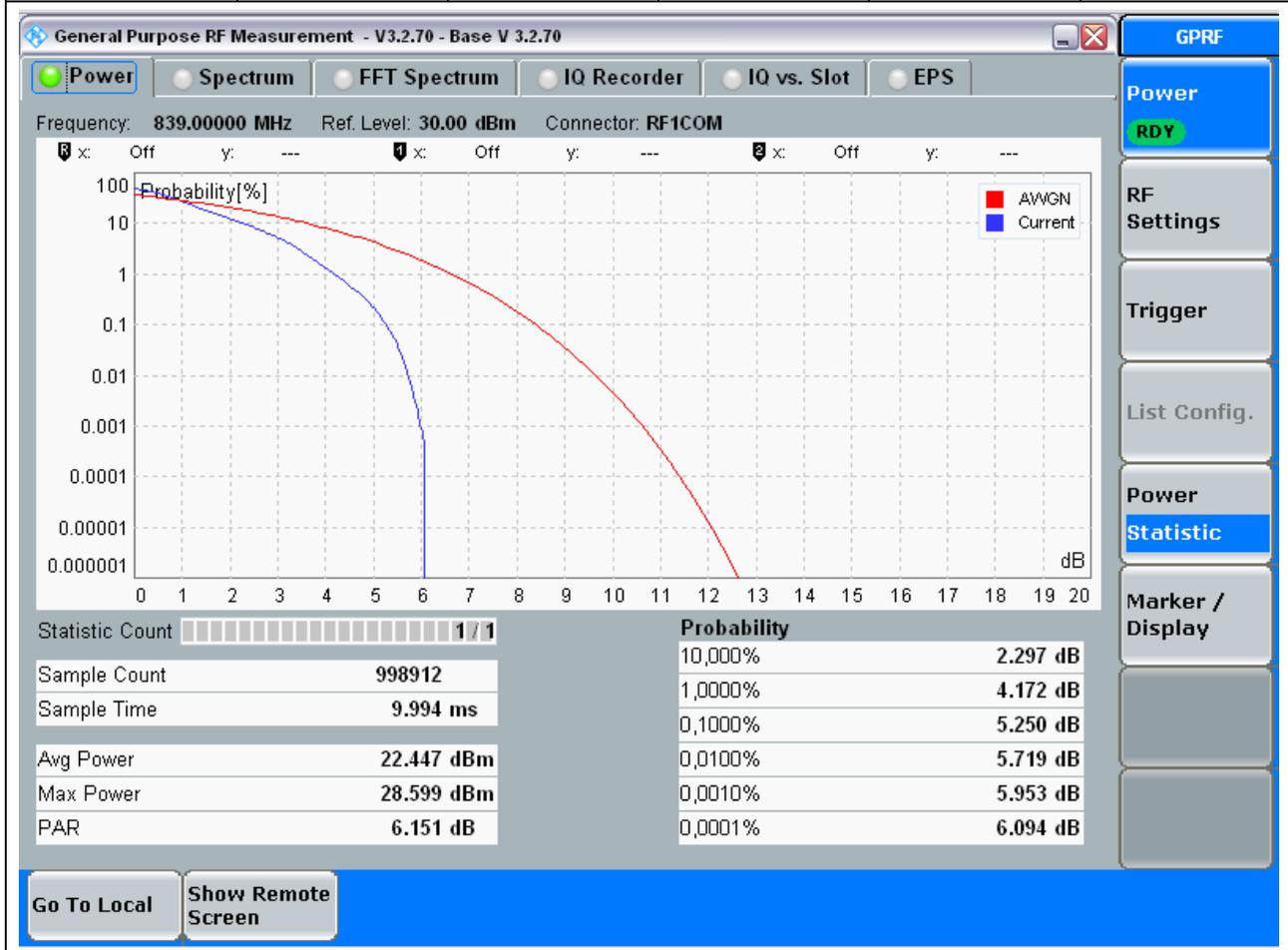
**2.23. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
839	0.1	20	5.06	13	Pass



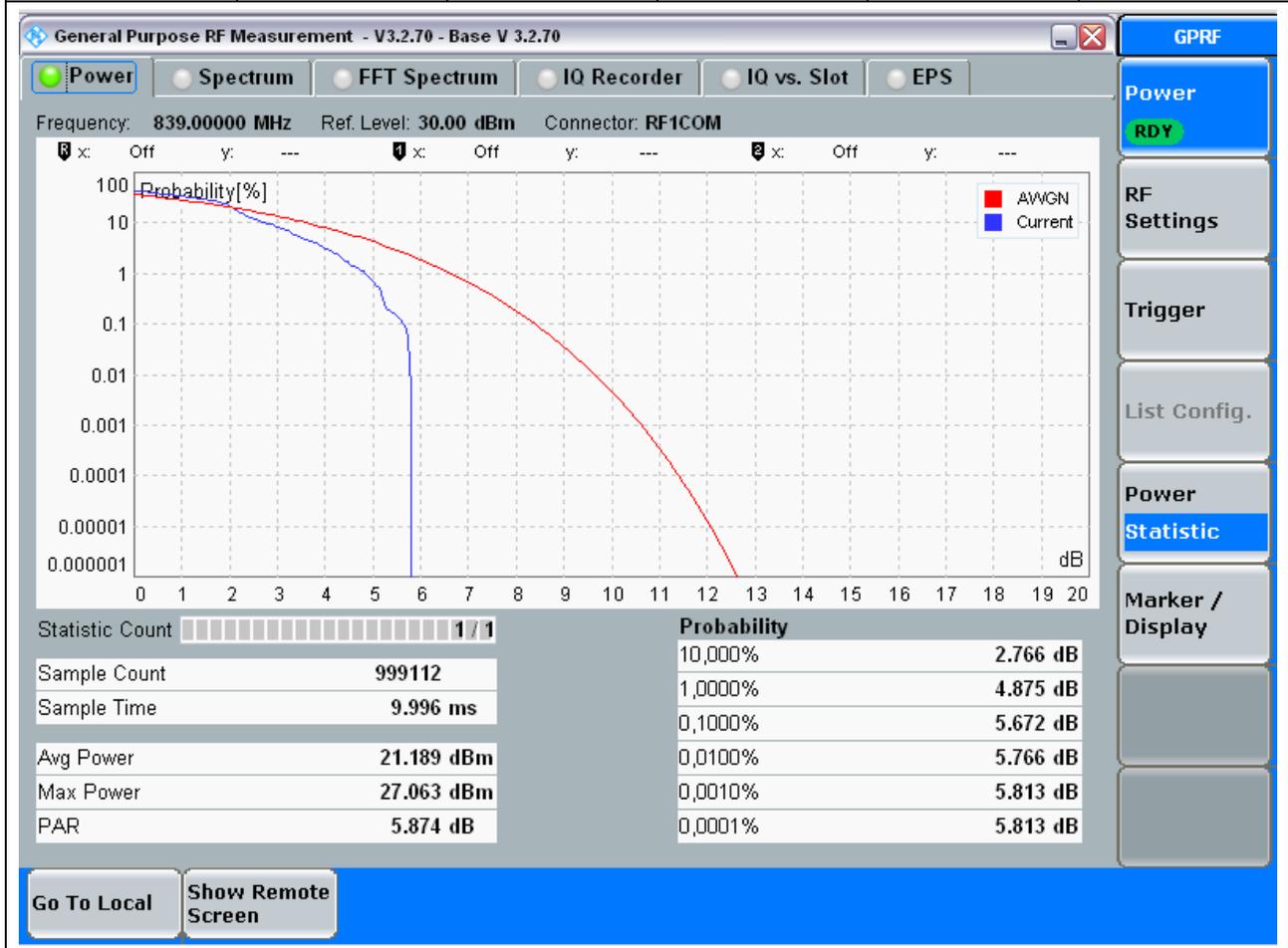
**2.24. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
839	0.1	20	5.25	13	Pass



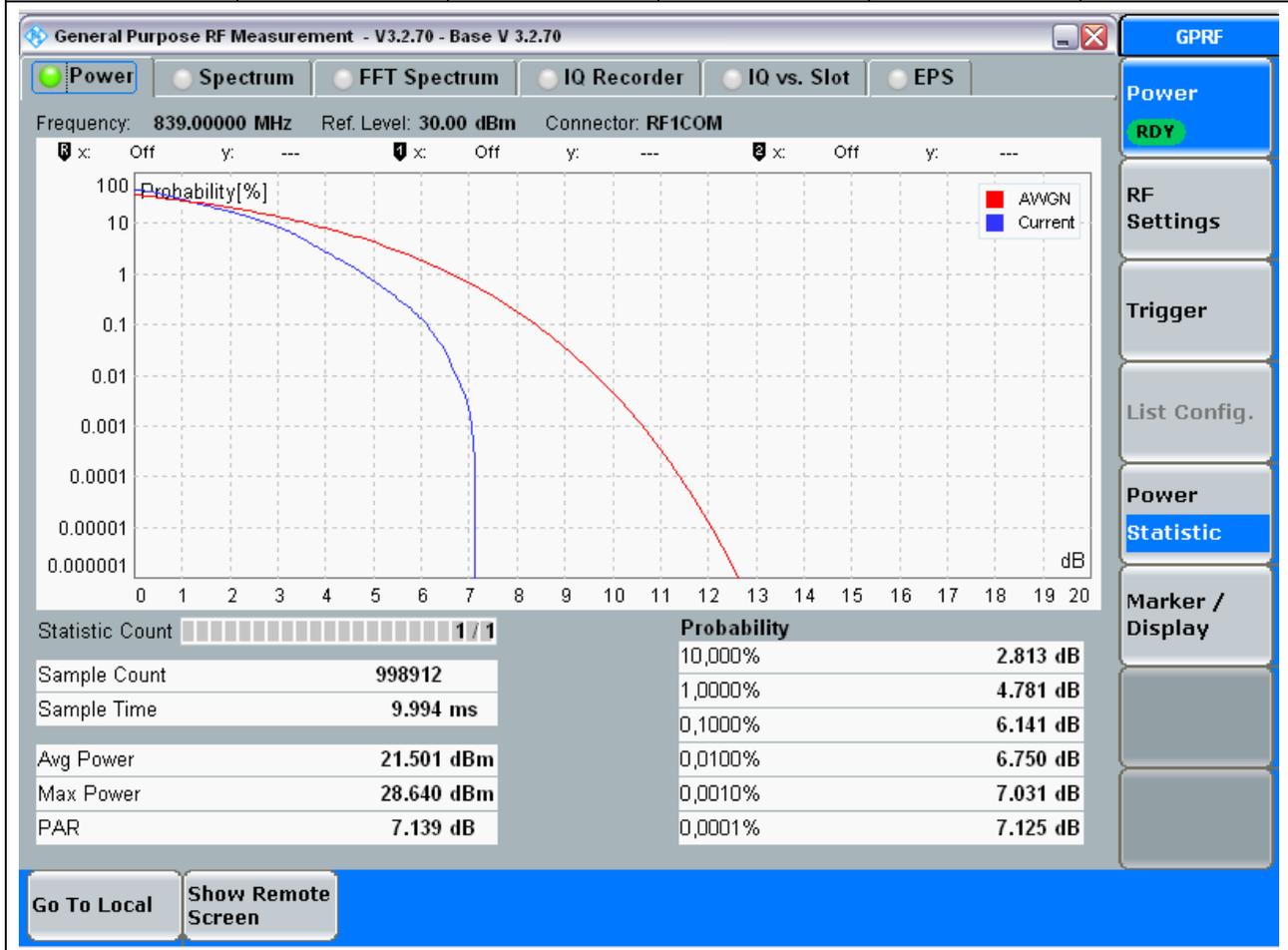
**2.25. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
839	0.1	20	5.67	13	Pass



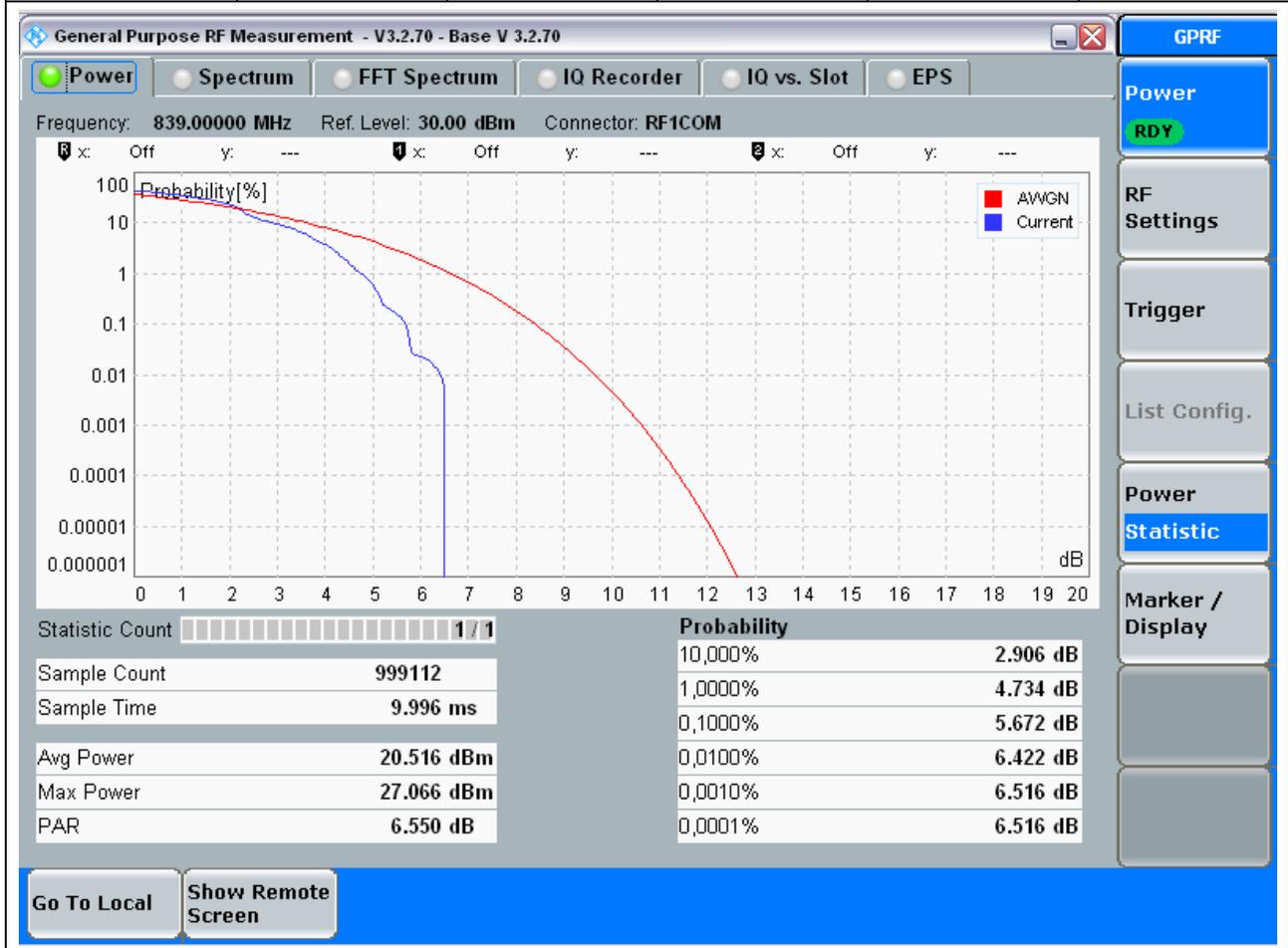
**2.26. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
839	0.1	20	6.14	13	Pass



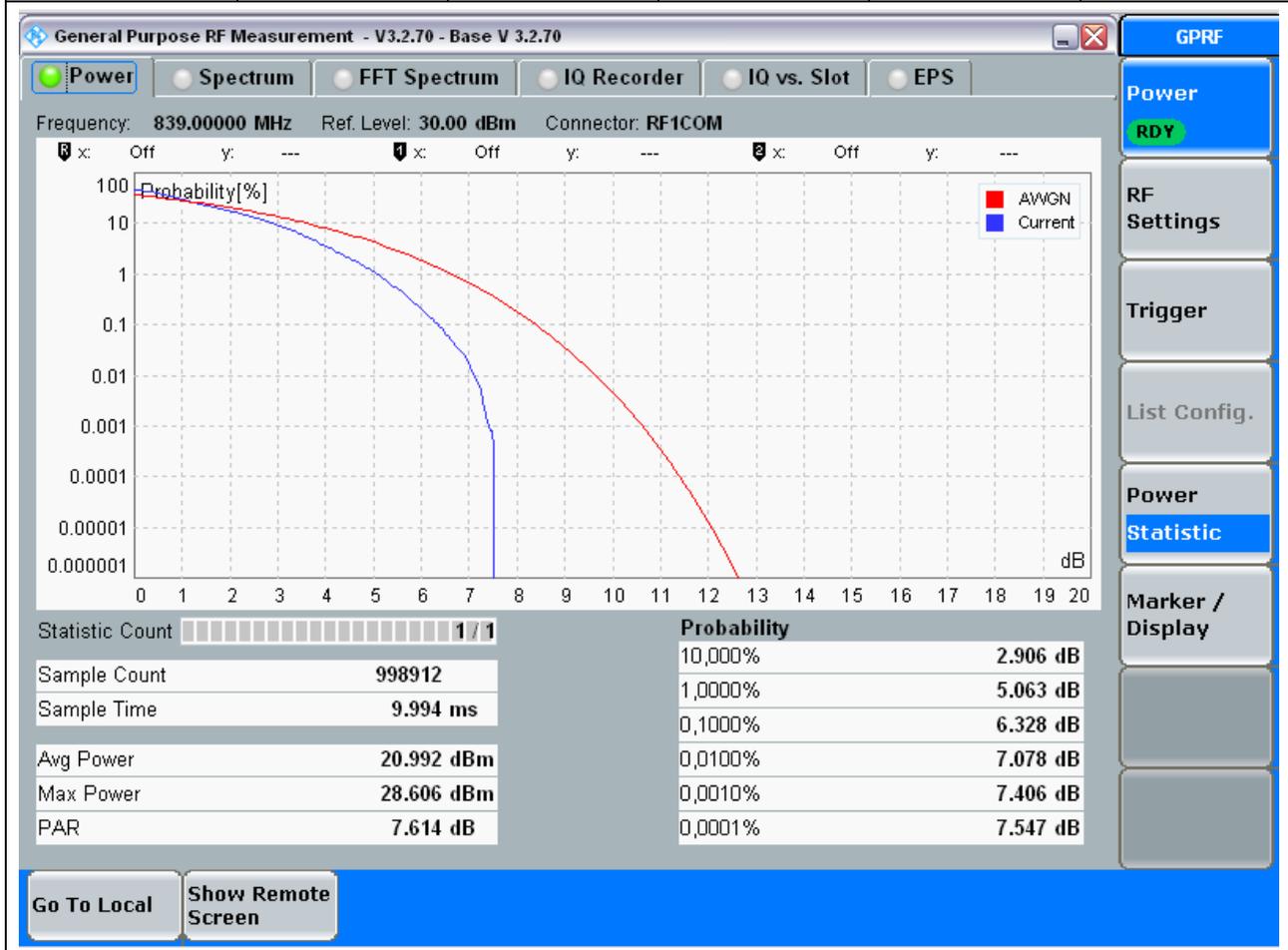
**2.27. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
839	0.1	20	5.67	13	Pass



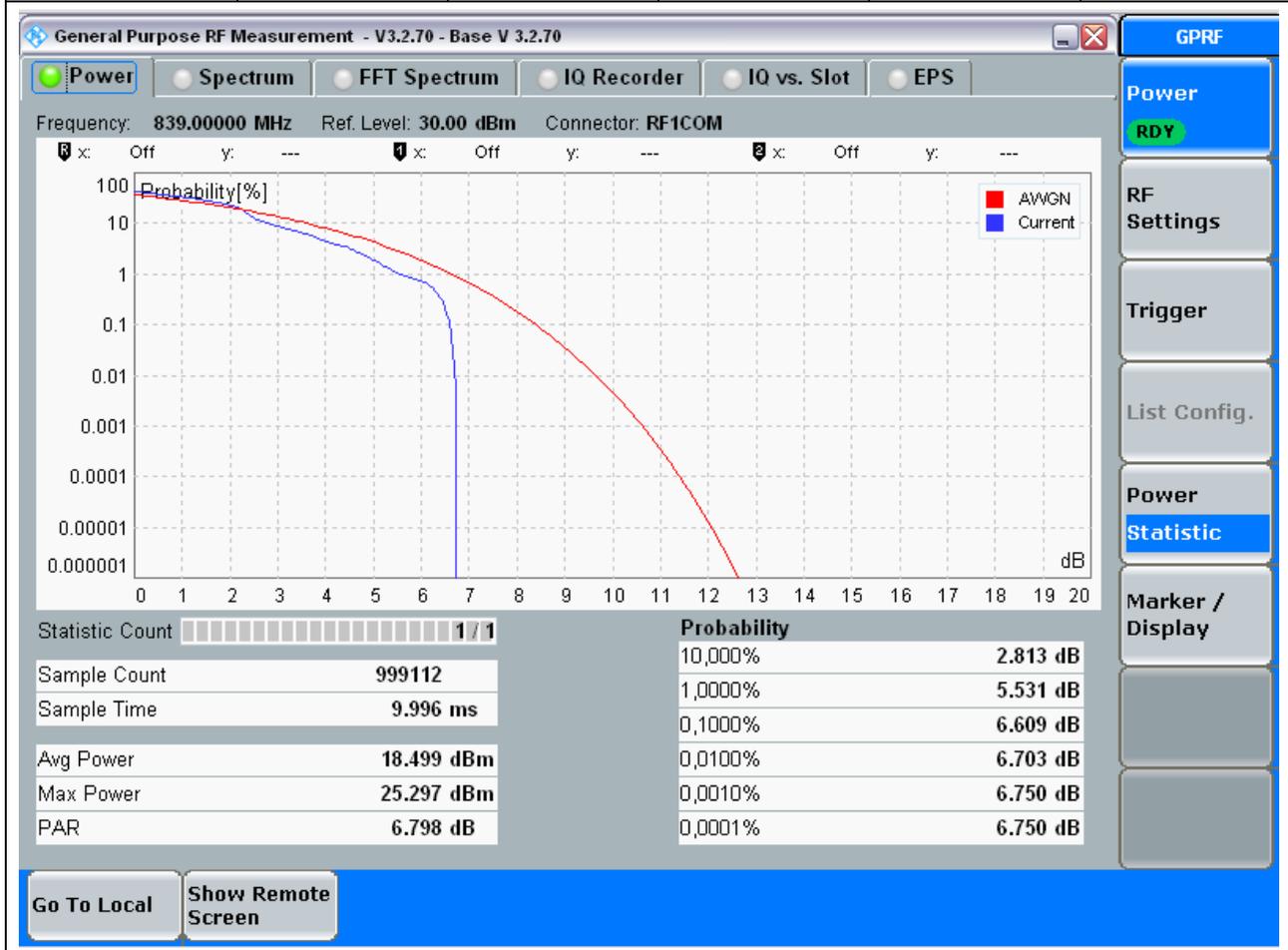
**2.28. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
839	0.1	20	6.33	13	Pass



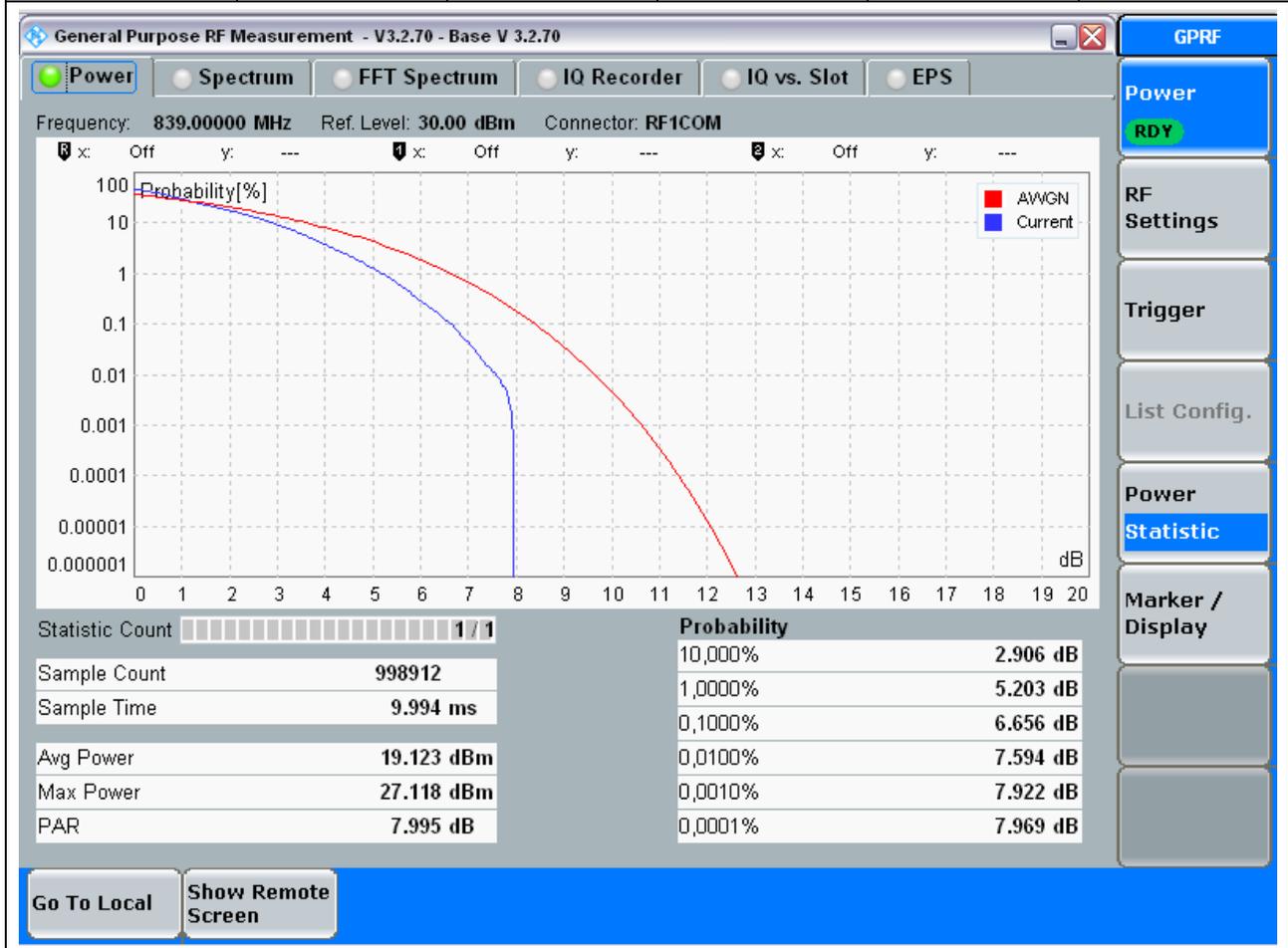
**2.29. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
839	0.1	20	6.61	13	Pass



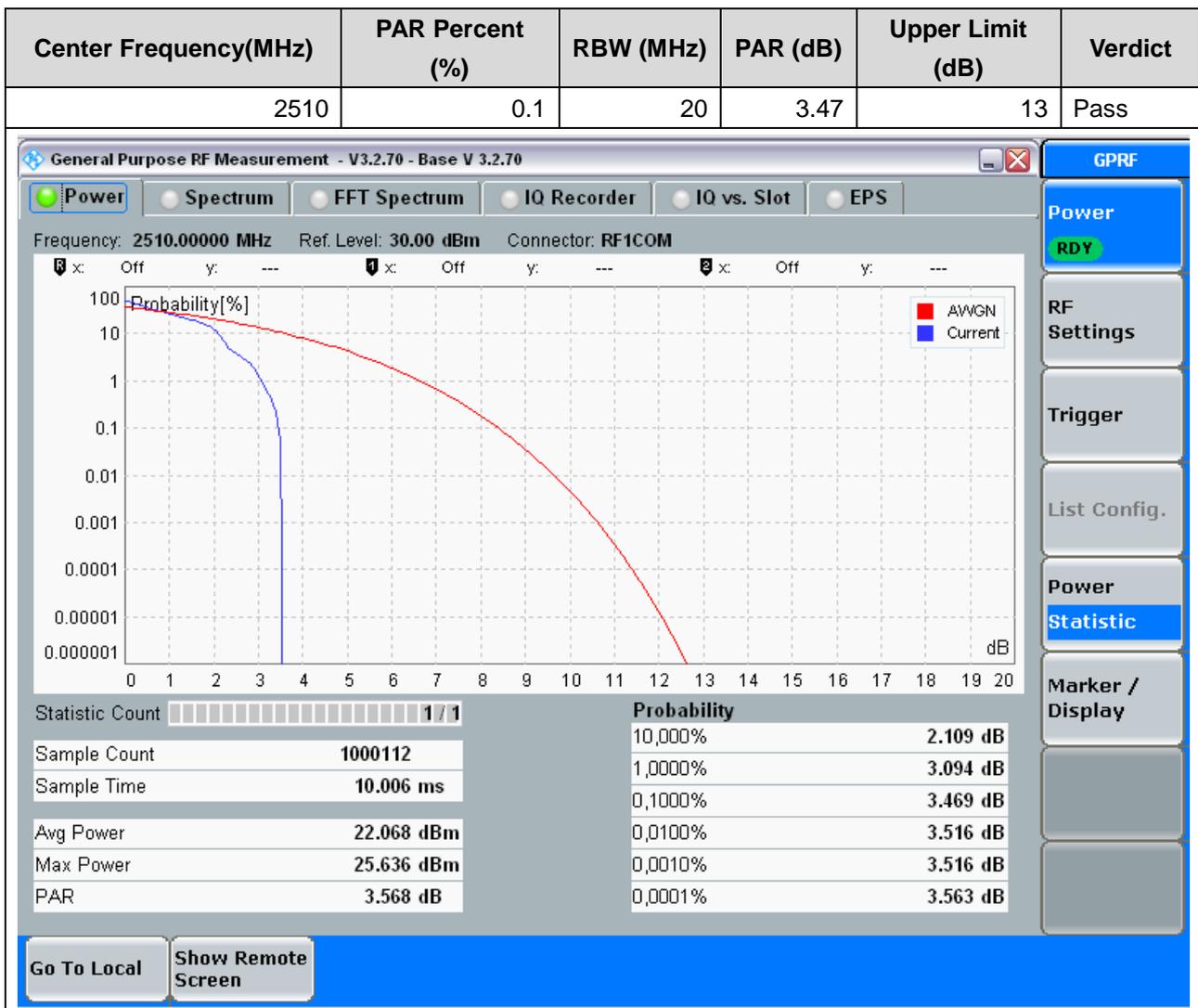
**2.30. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
839	0.1	20	6.66	13	Pass



## 1. n7

**1.1. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)**



**1.2. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	20	3.8	13	Pass

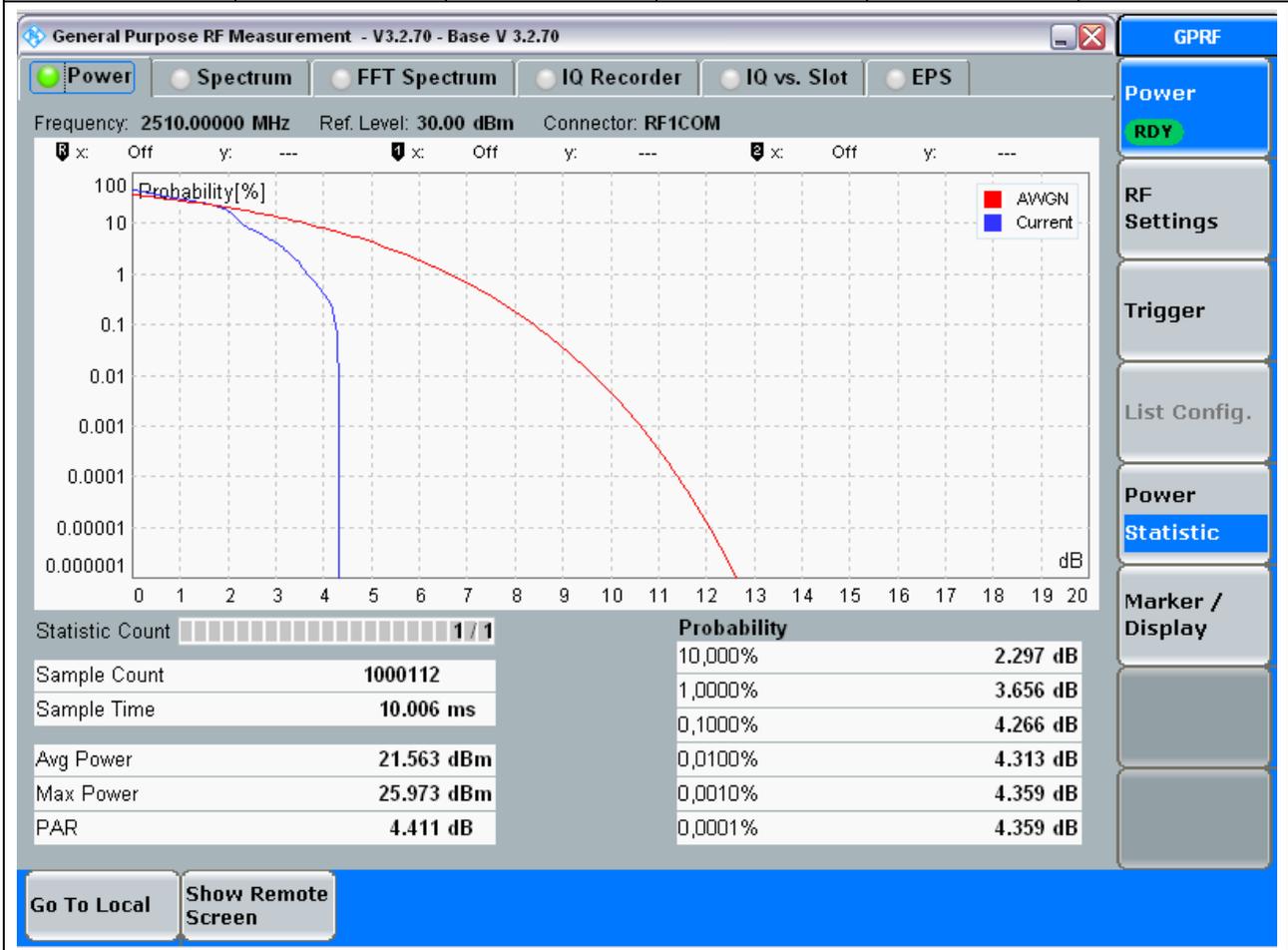
The screenshot displays the 'General Purpose RF Measurement' software interface. The main window shows a plot of Probability [%] versus dB. Two curves are visible: a red line for 'AWGN' and a blue line for 'Current'. The 'Current' curve shows a sharp drop in probability around 4 dB, while the 'AWGN' curve is much flatter. Below the plot is a statistics table with the following data:

Statistic	Value	Probability	Value (dB)
Sample Count	997914	10,000%	1.734 dB
Sample Time	9.984 ms	1,0000%	3.234 dB
Avg Power	22.765 dBm	0,1000%	3.797 dB
Max Power	27.117 dBm	0,0100%	4.078 dB
PAR	4.352 dB	0,0010%	4.172 dB
		0,0001%	4.313 dB

Additional interface elements include a 'GPRF' status bar, a 'Power' indicator (RDY), and a 'Statistic' button. The bottom of the window has 'Go To Local' and 'Show Remote Screen' buttons.

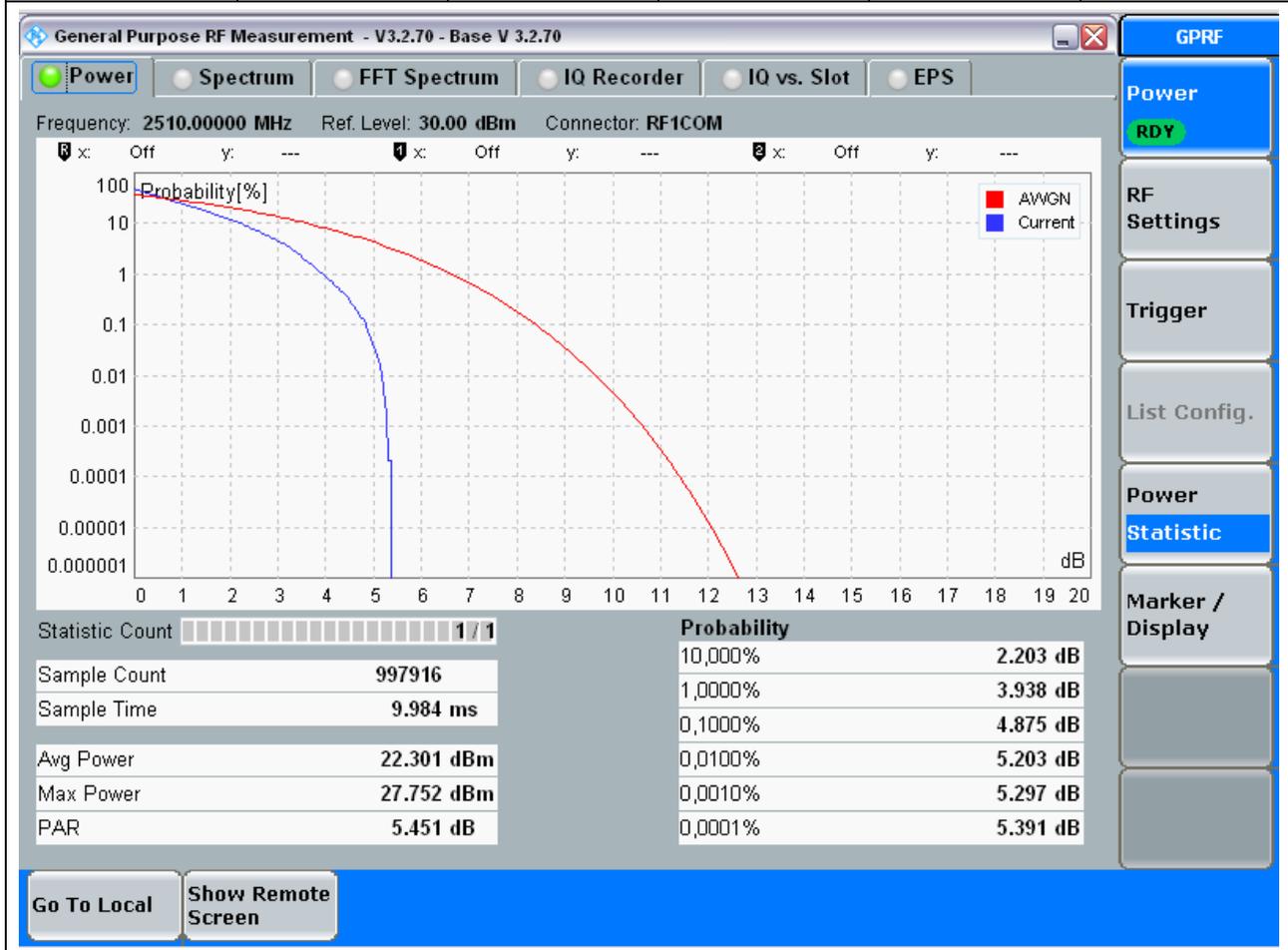
**1.3. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	20	4.27	13	Pass



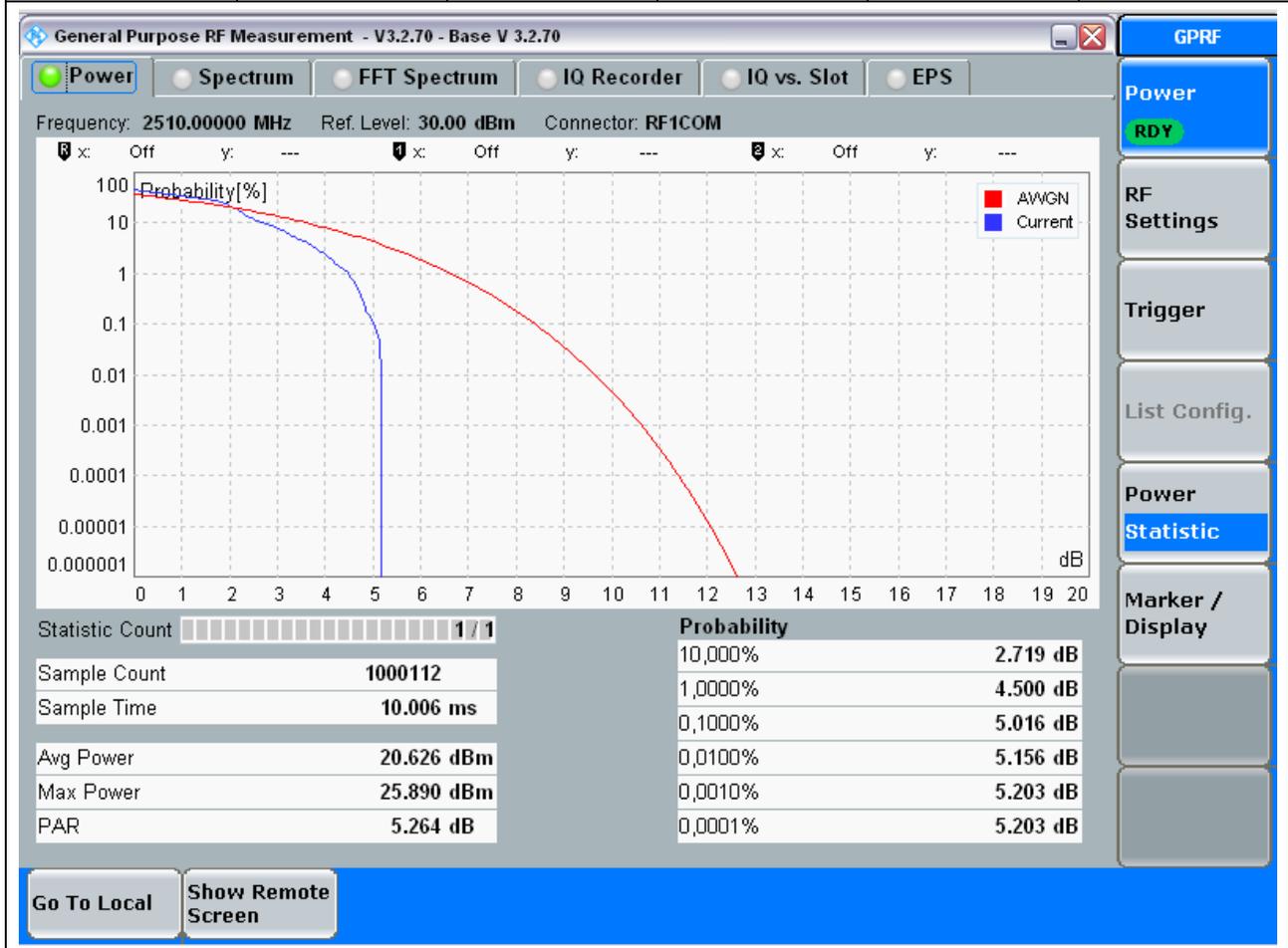
**1.4. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	20	4.87	13	Pass



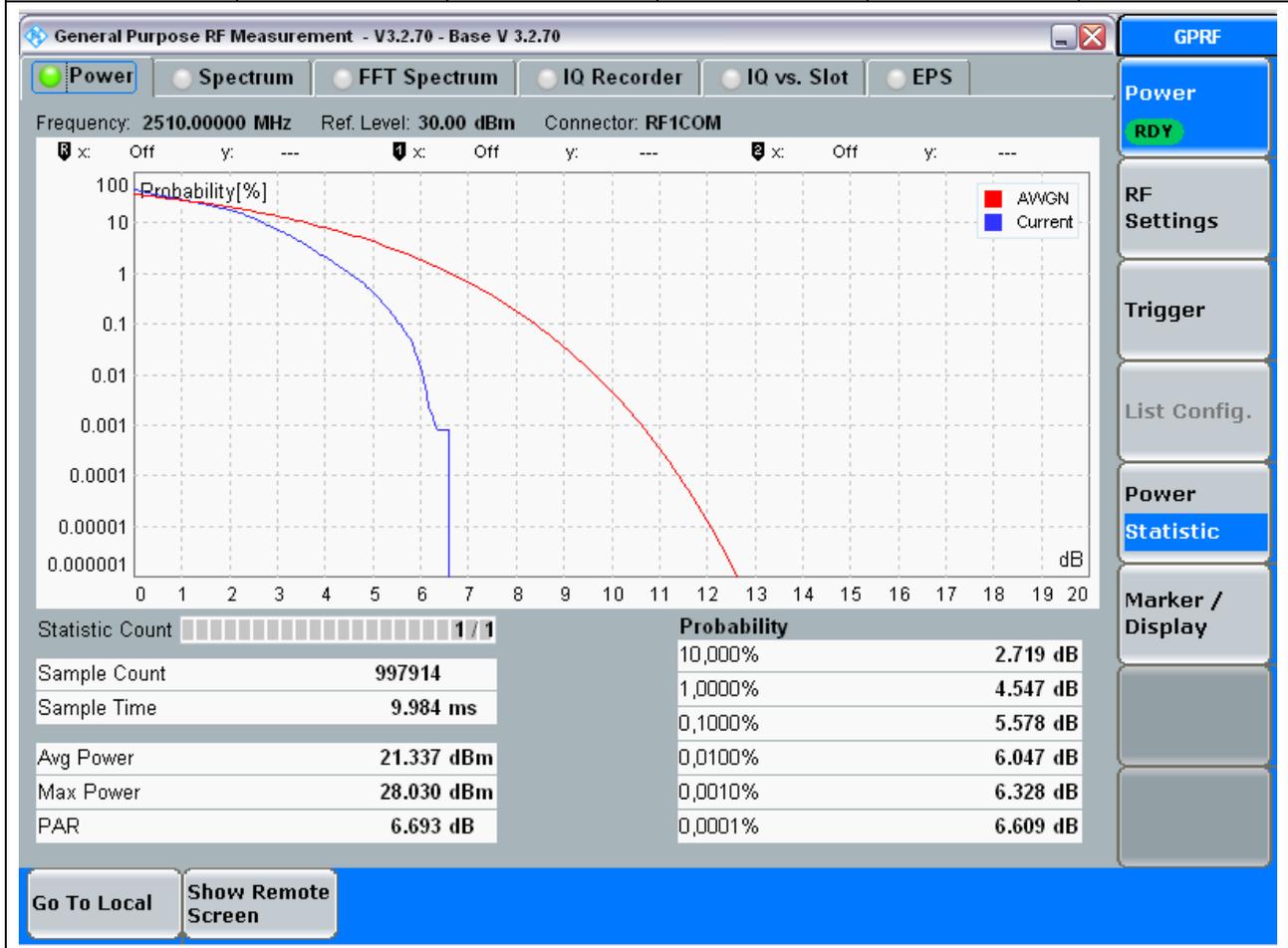
**1.5. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	20	5.02	13	Pass



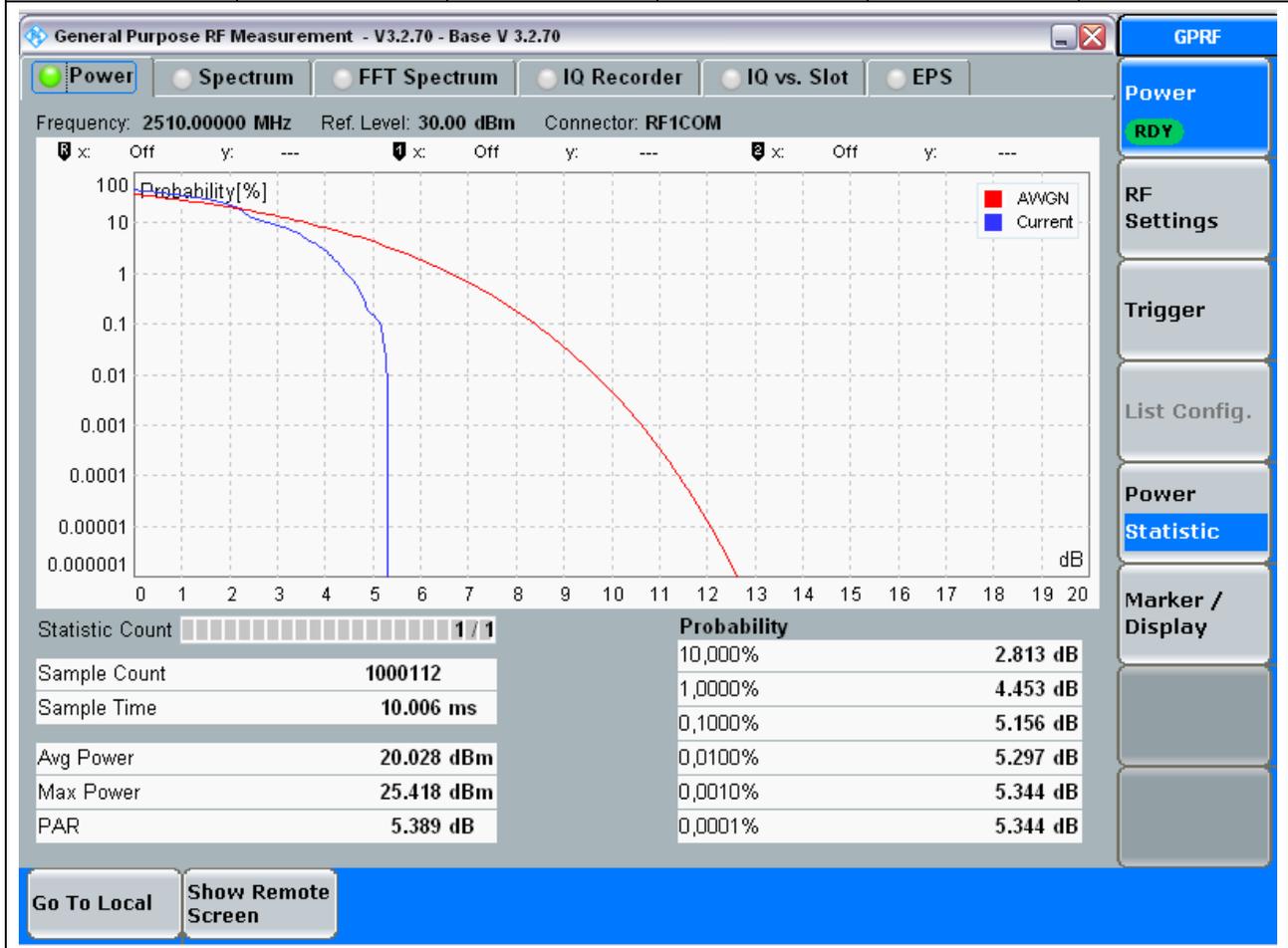
**1.6. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	20	5.58	13	Pass



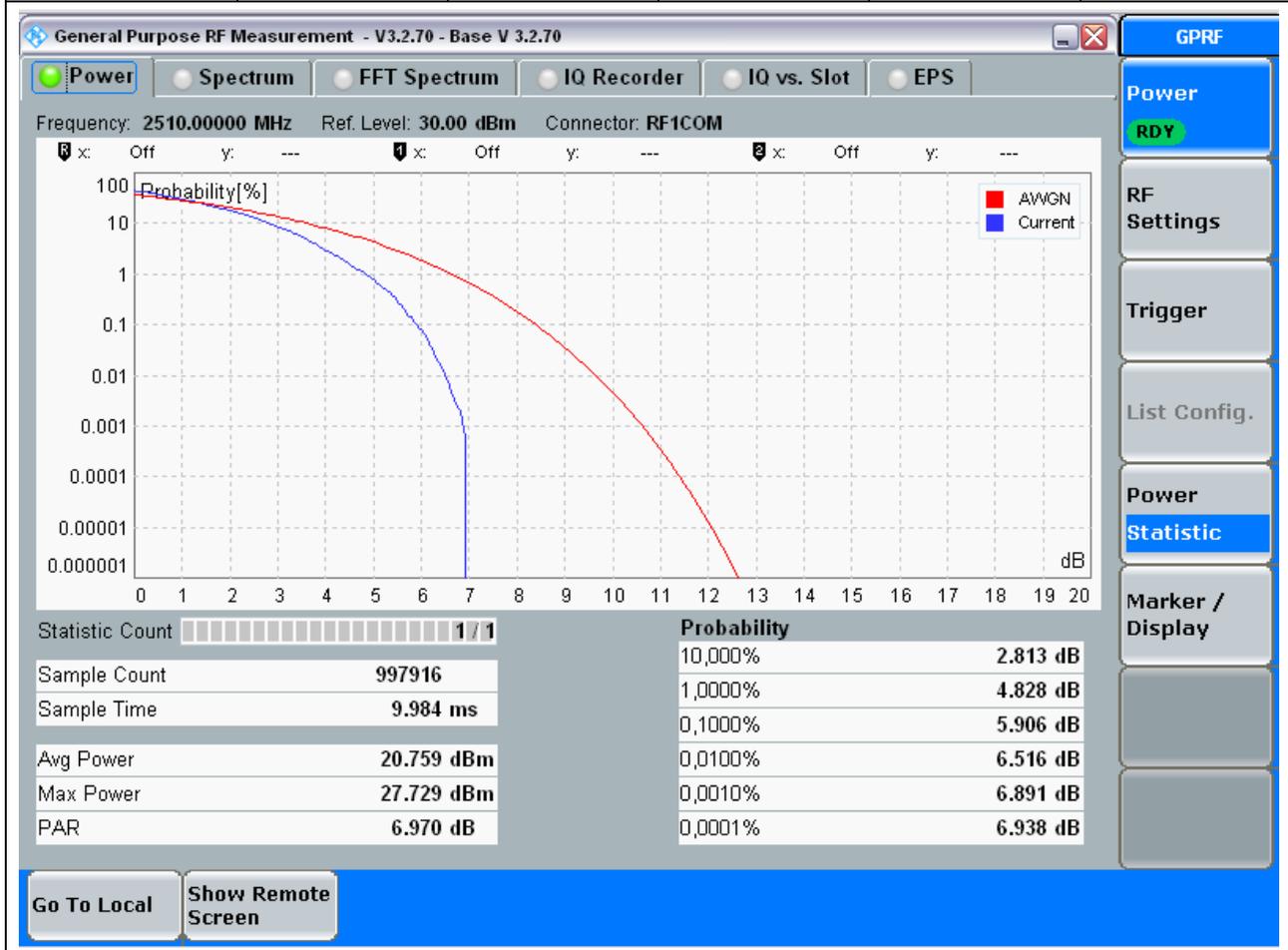
**1.7. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	20	5.16	13	Pass



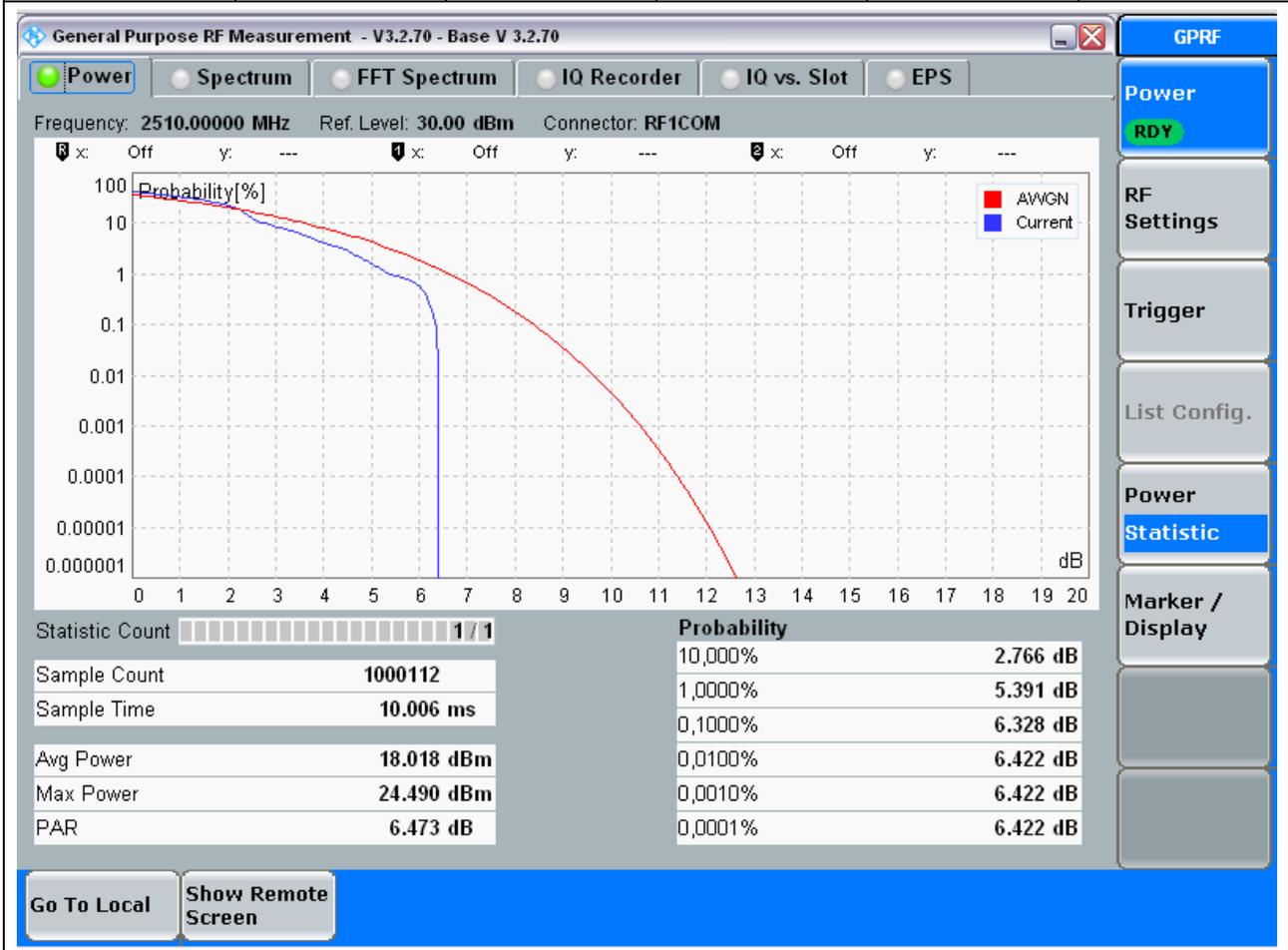
**1.8. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	20	5.91	13	Pass



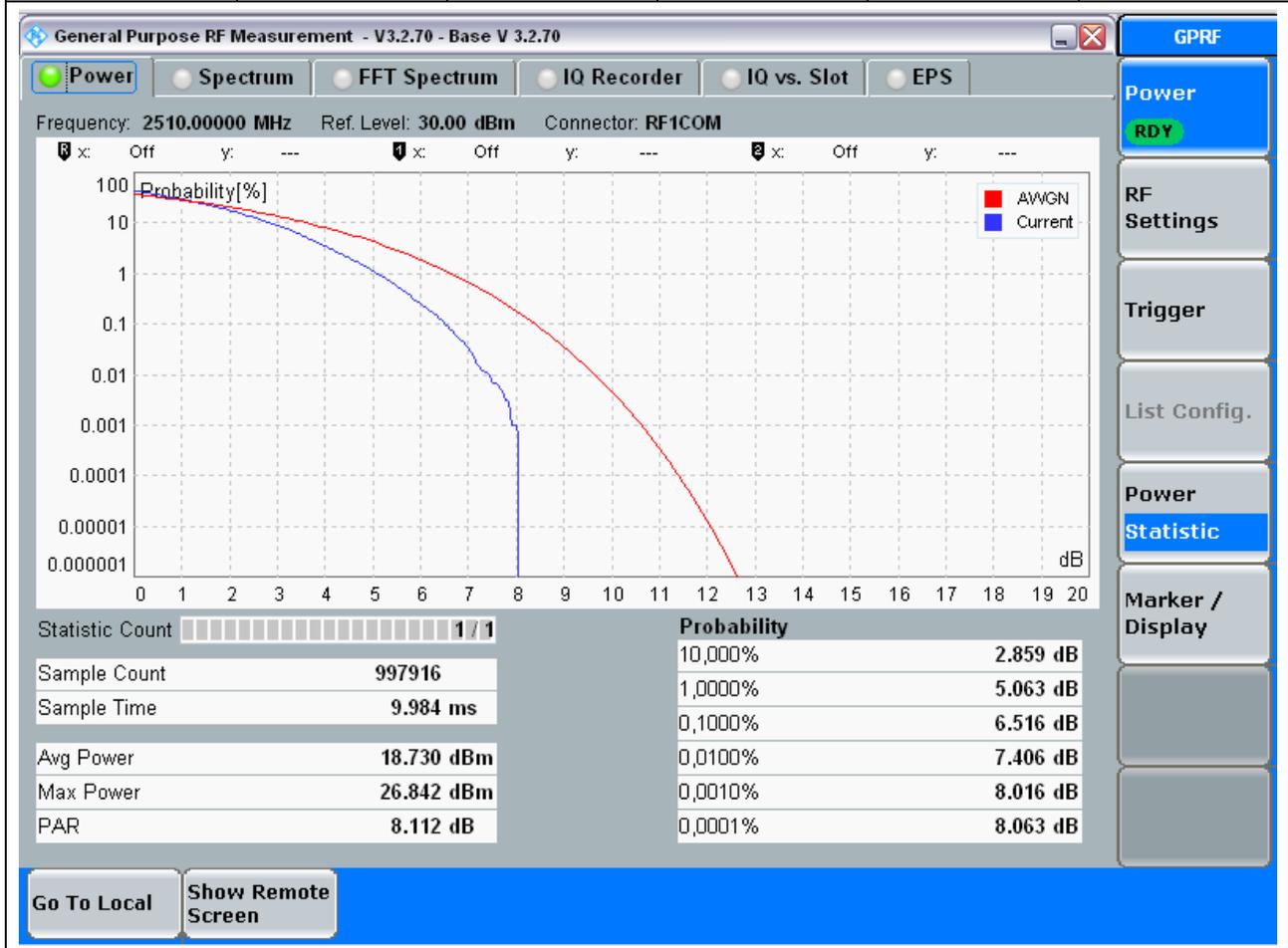
**1.9. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	20	6.33	13	Pass



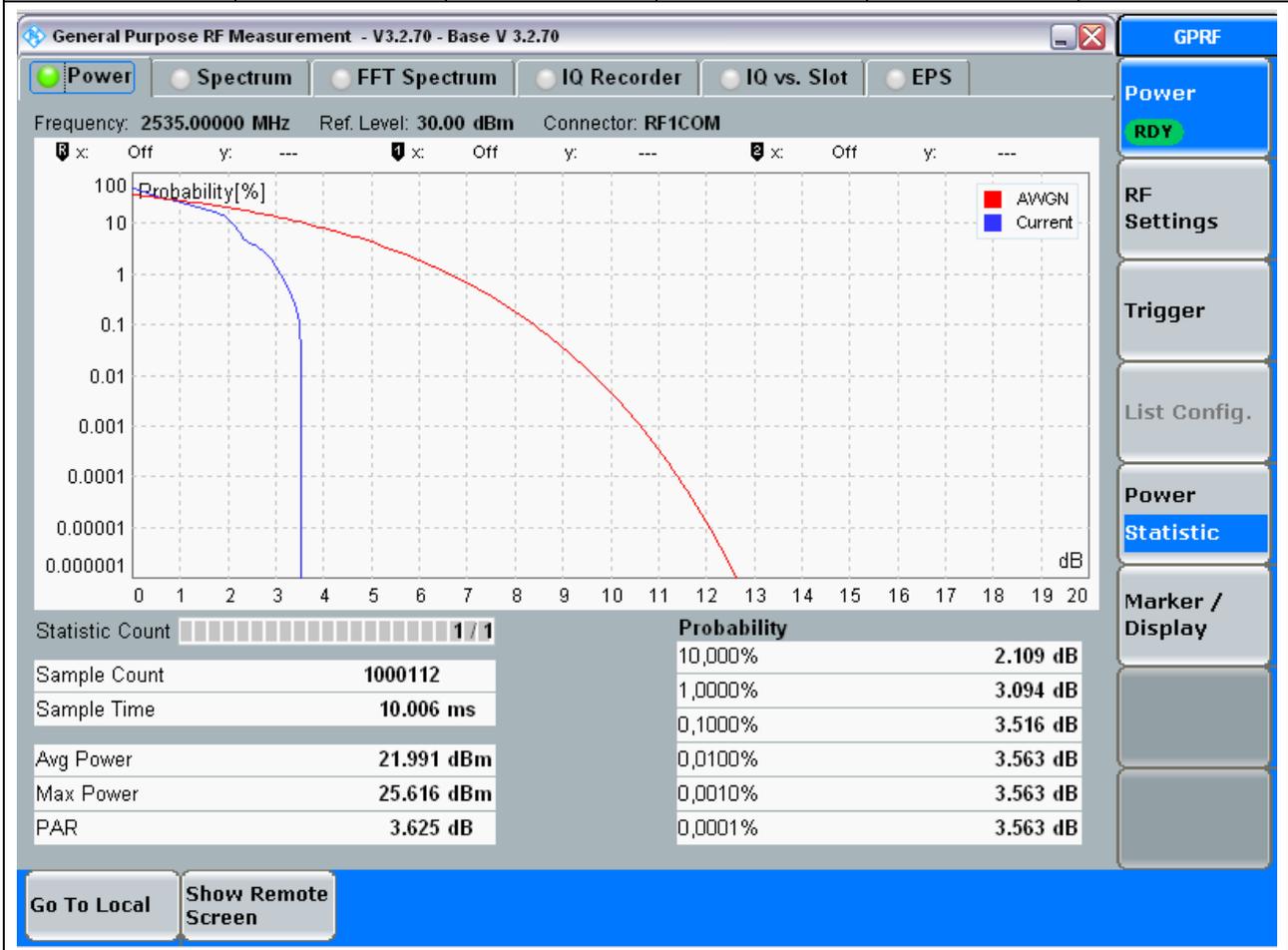
**1.10. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	20	6.52	13	Pass



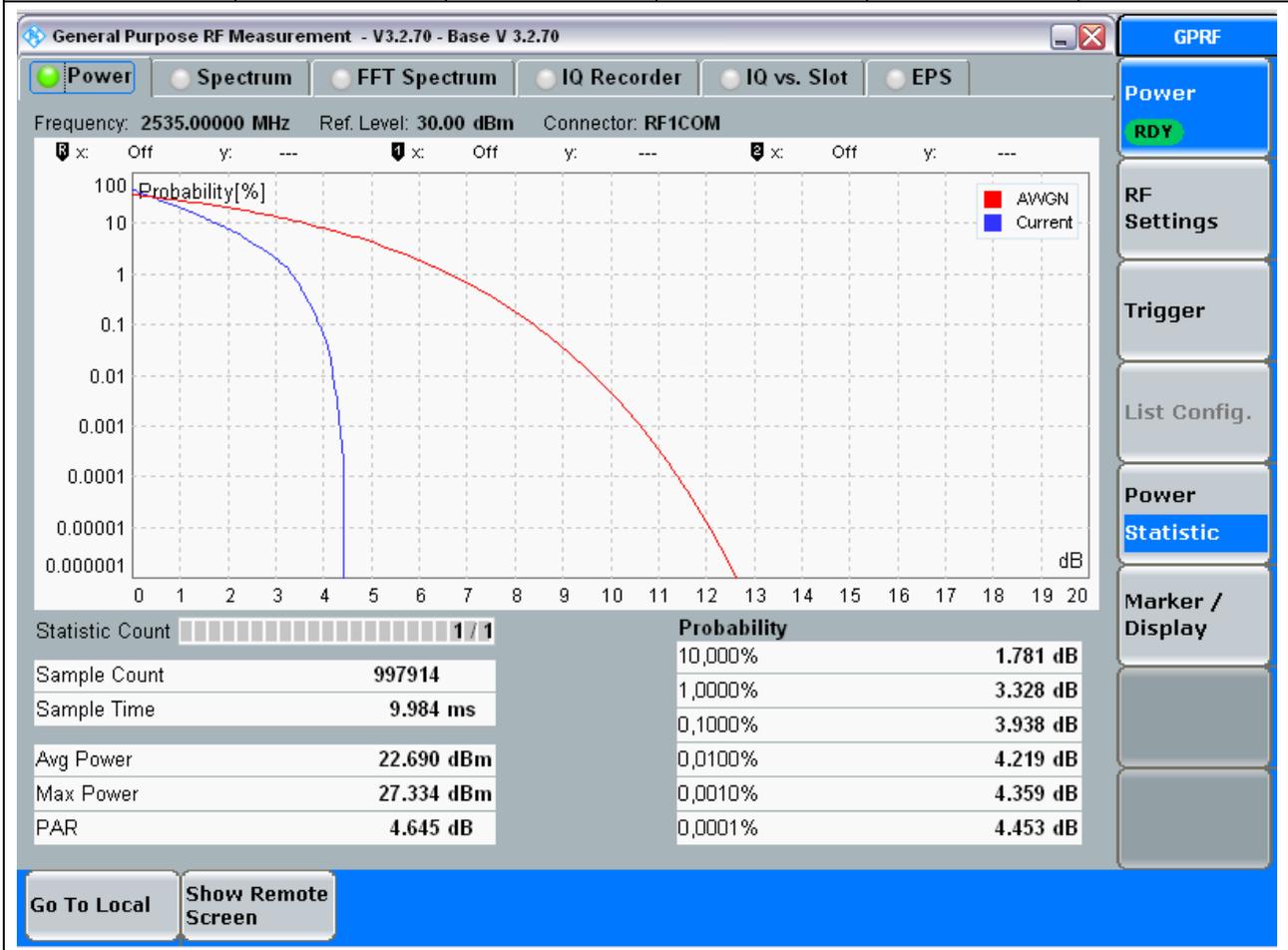
**1.11. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:507000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	20	3.52	13	Pass



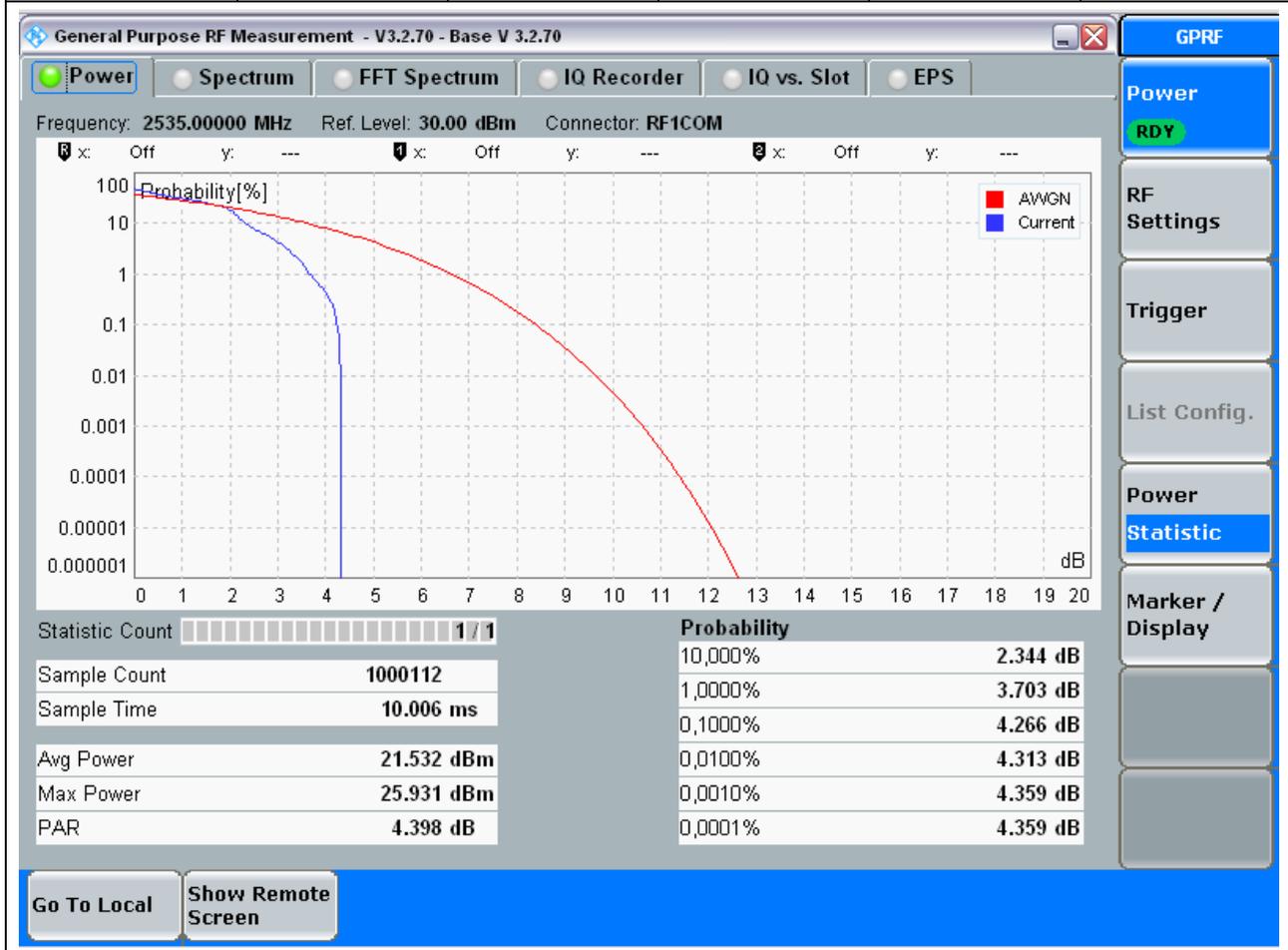
**1.12. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:507000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	20	3.94	13	Pass



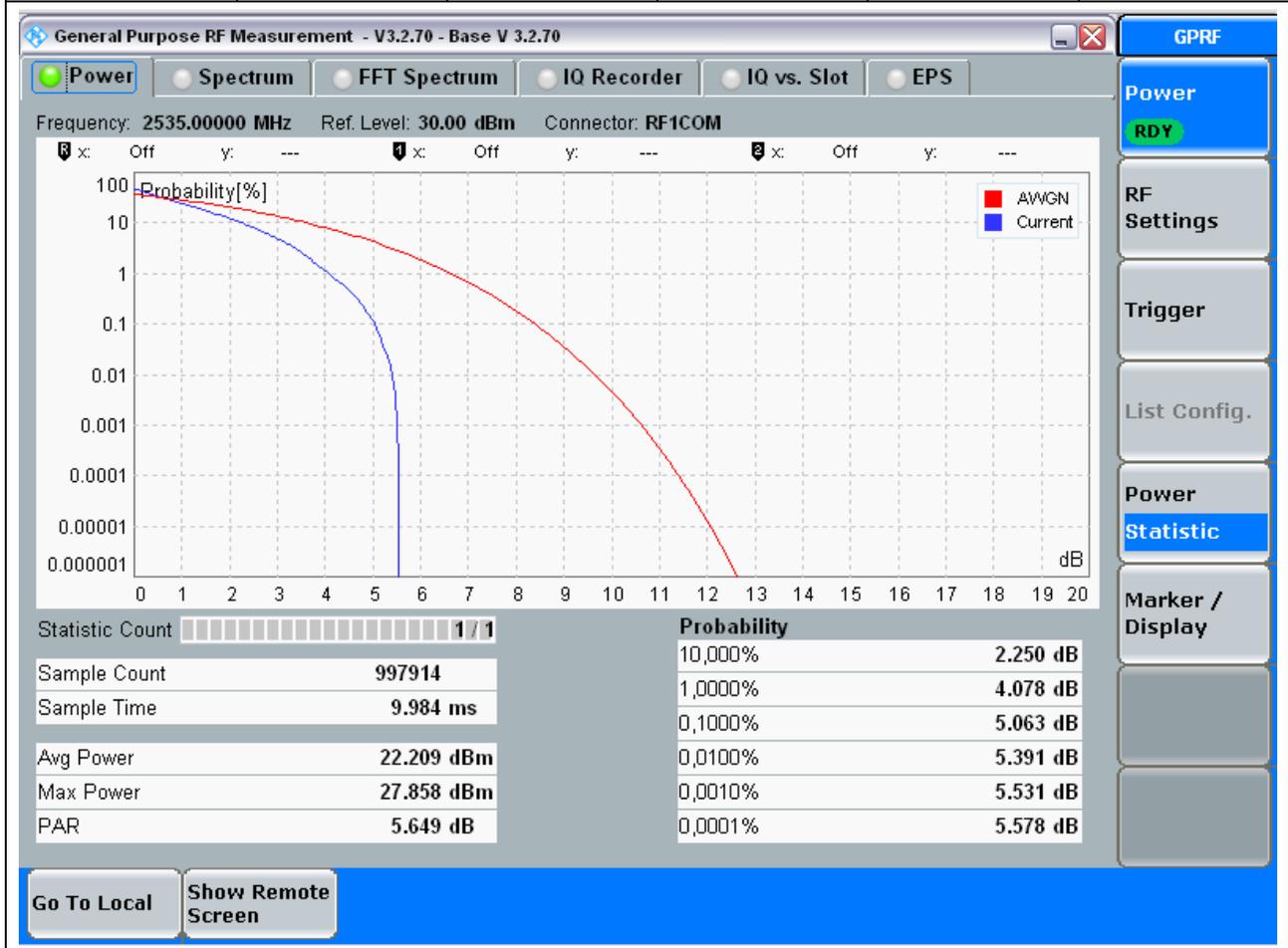
**1.13. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:507000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	20	4.27	13	Pass



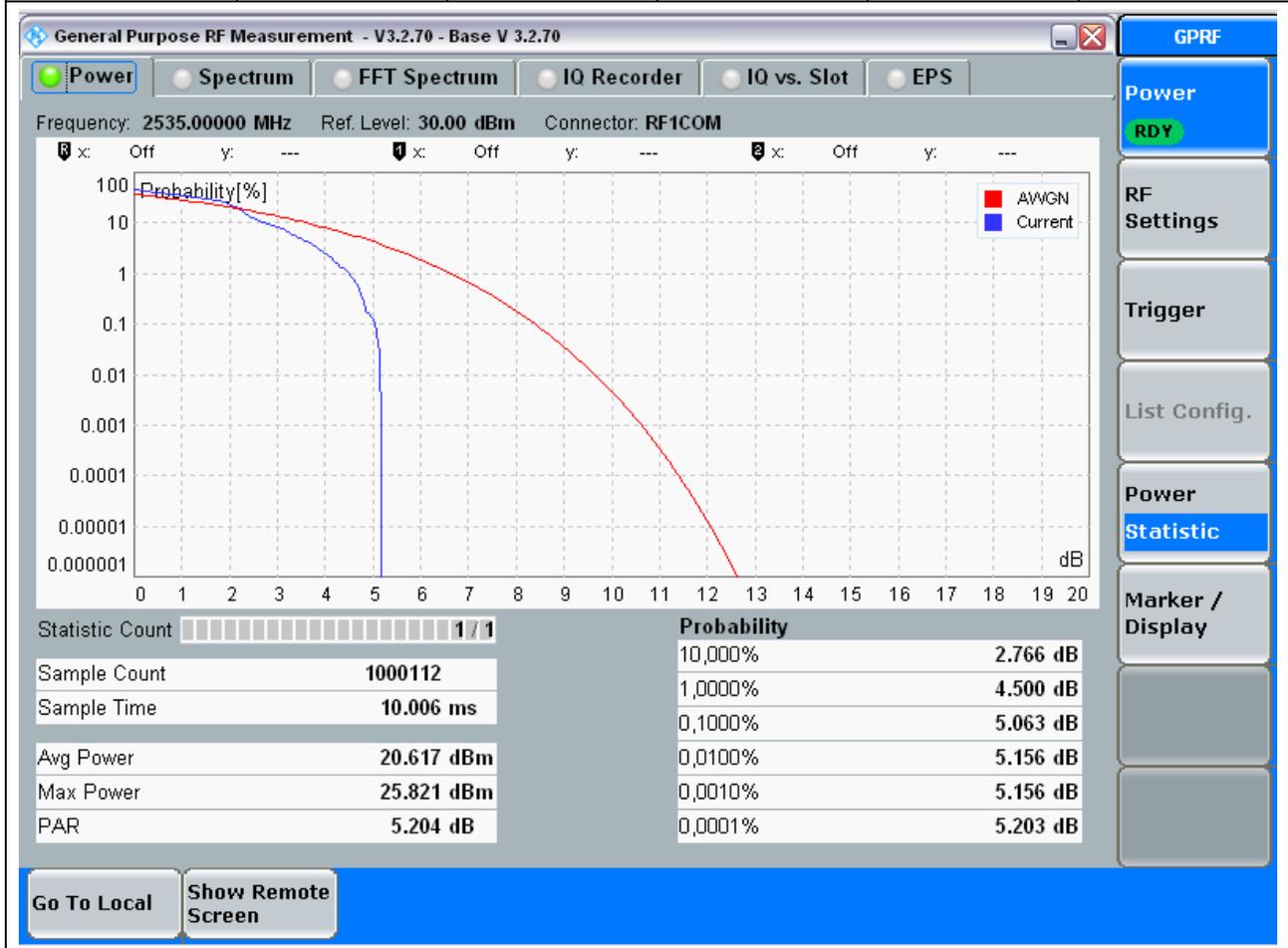
**1.14. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:507000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	20	5.06	13	Pass



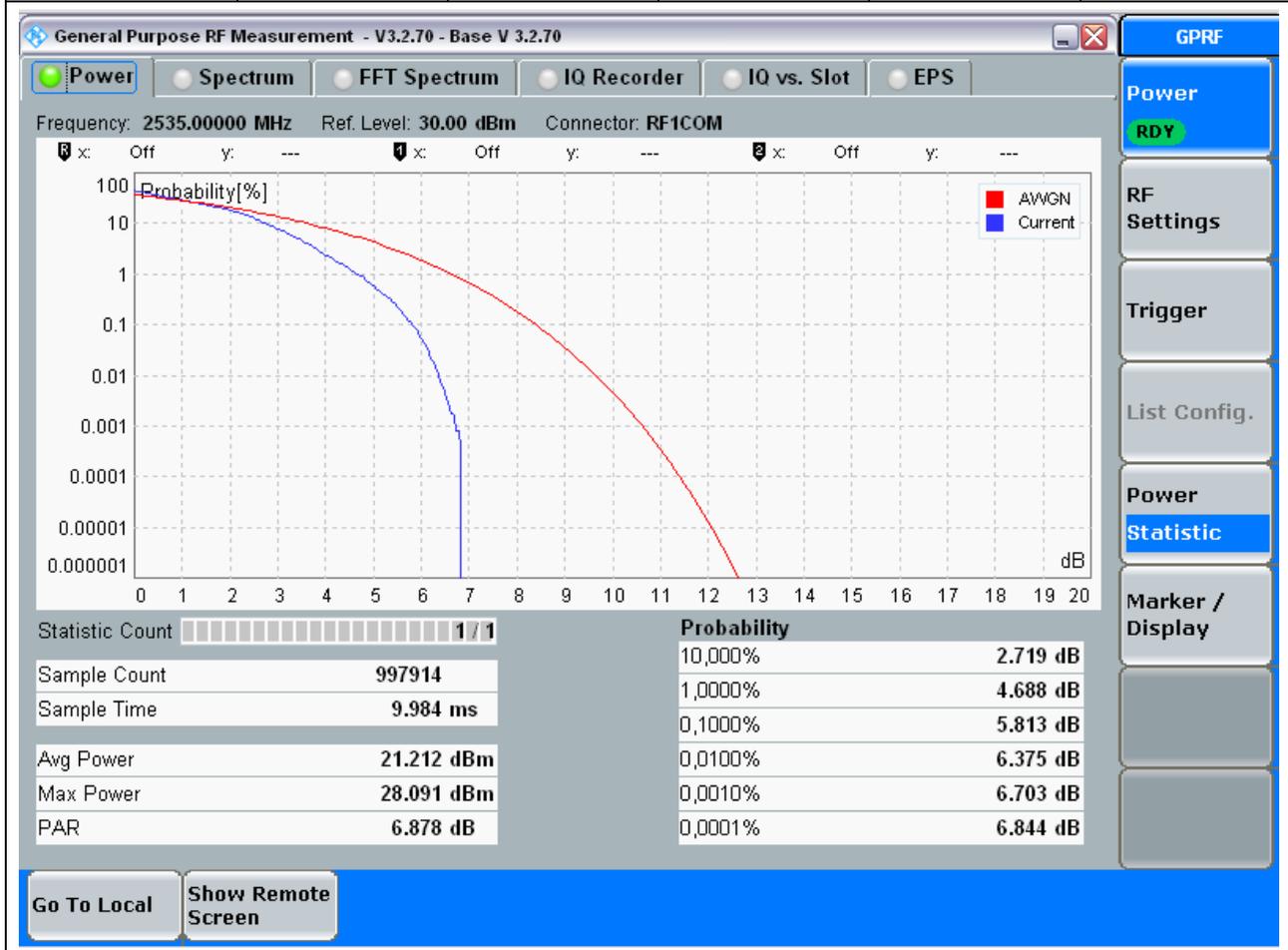
**1.15. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:507000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	20	5.06	13	Pass



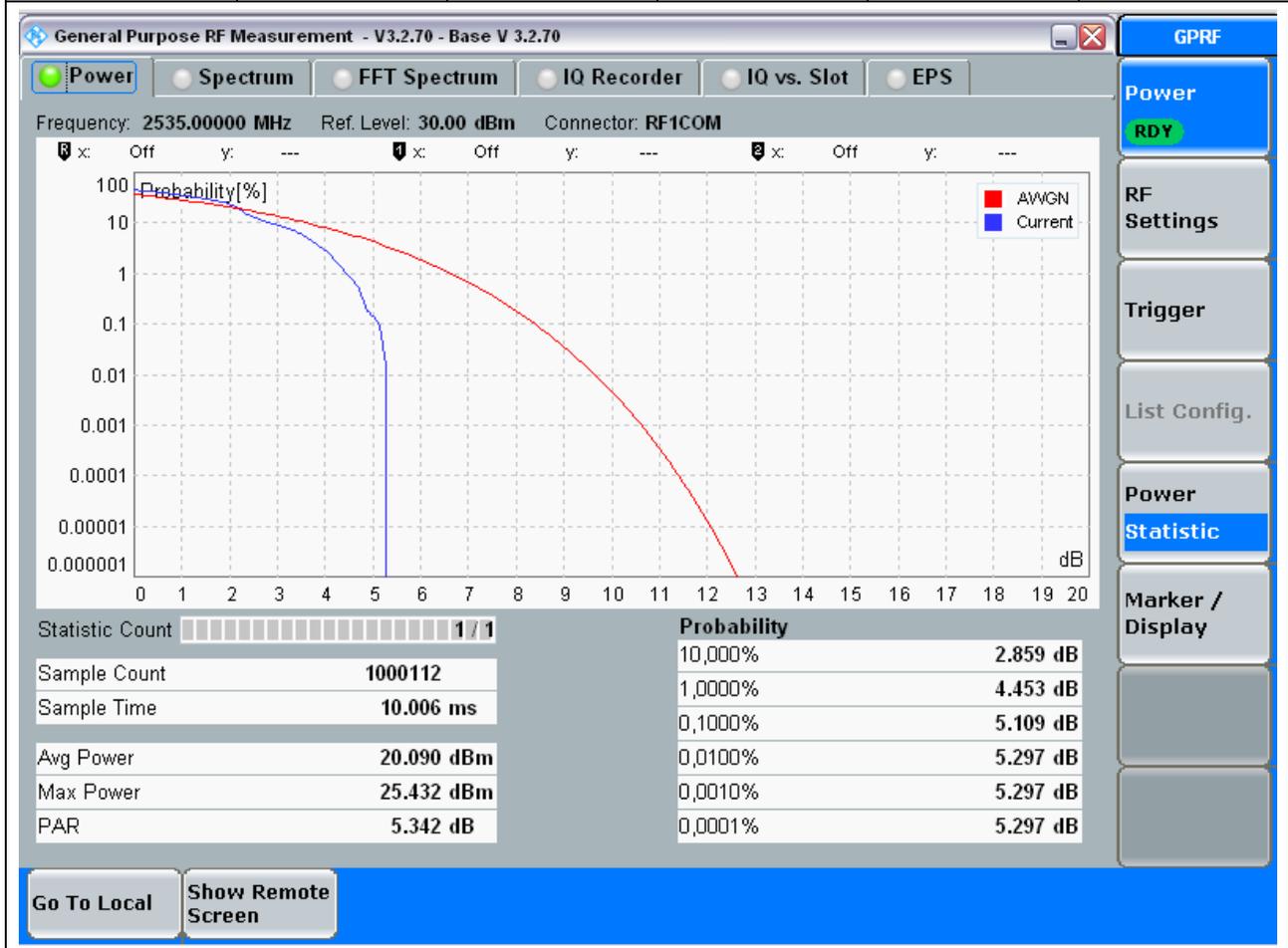
**1.16. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:507000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	20	5.81	13	Pass



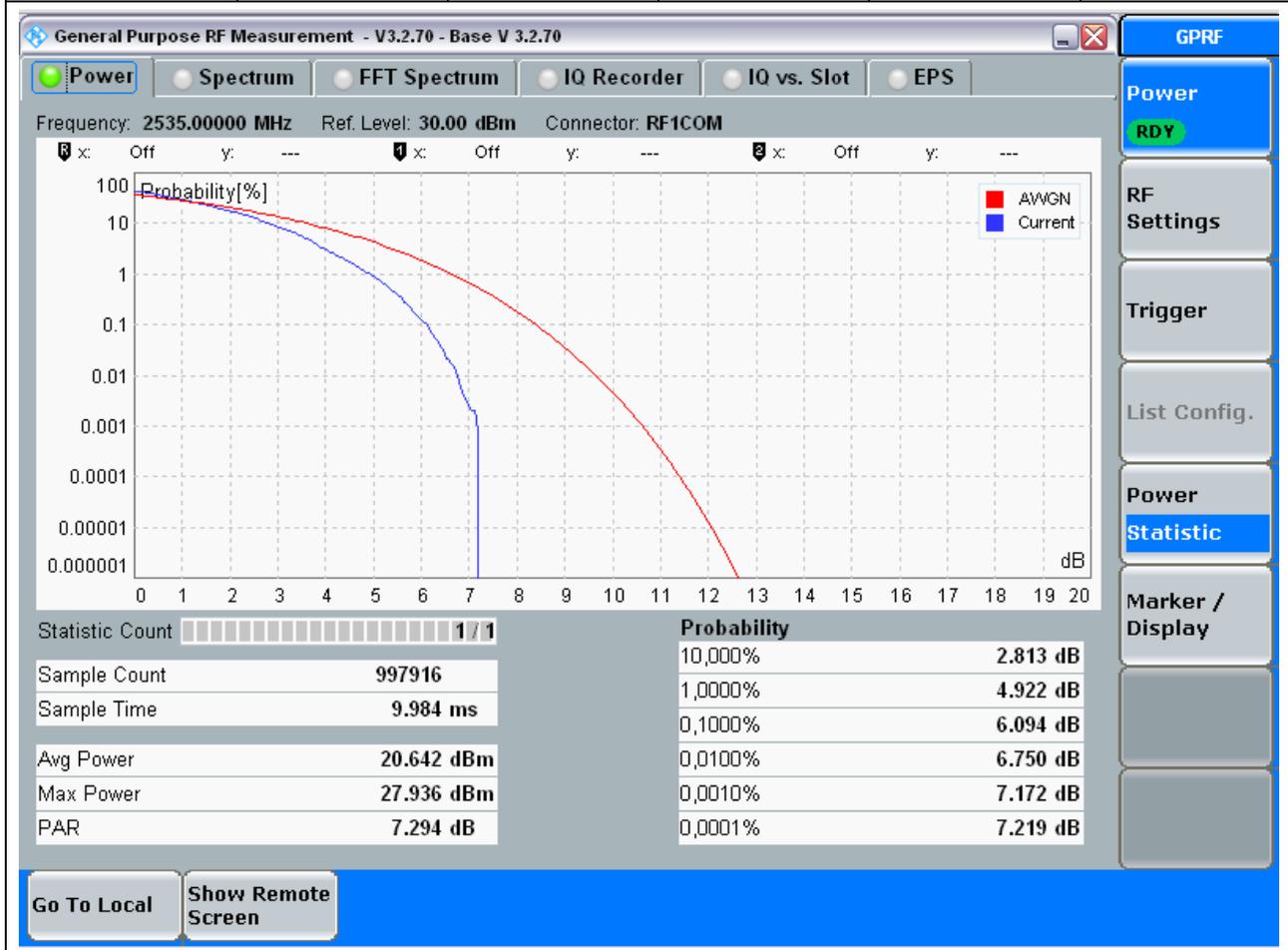
**1.17. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:507000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	20	5.11	13	Pass



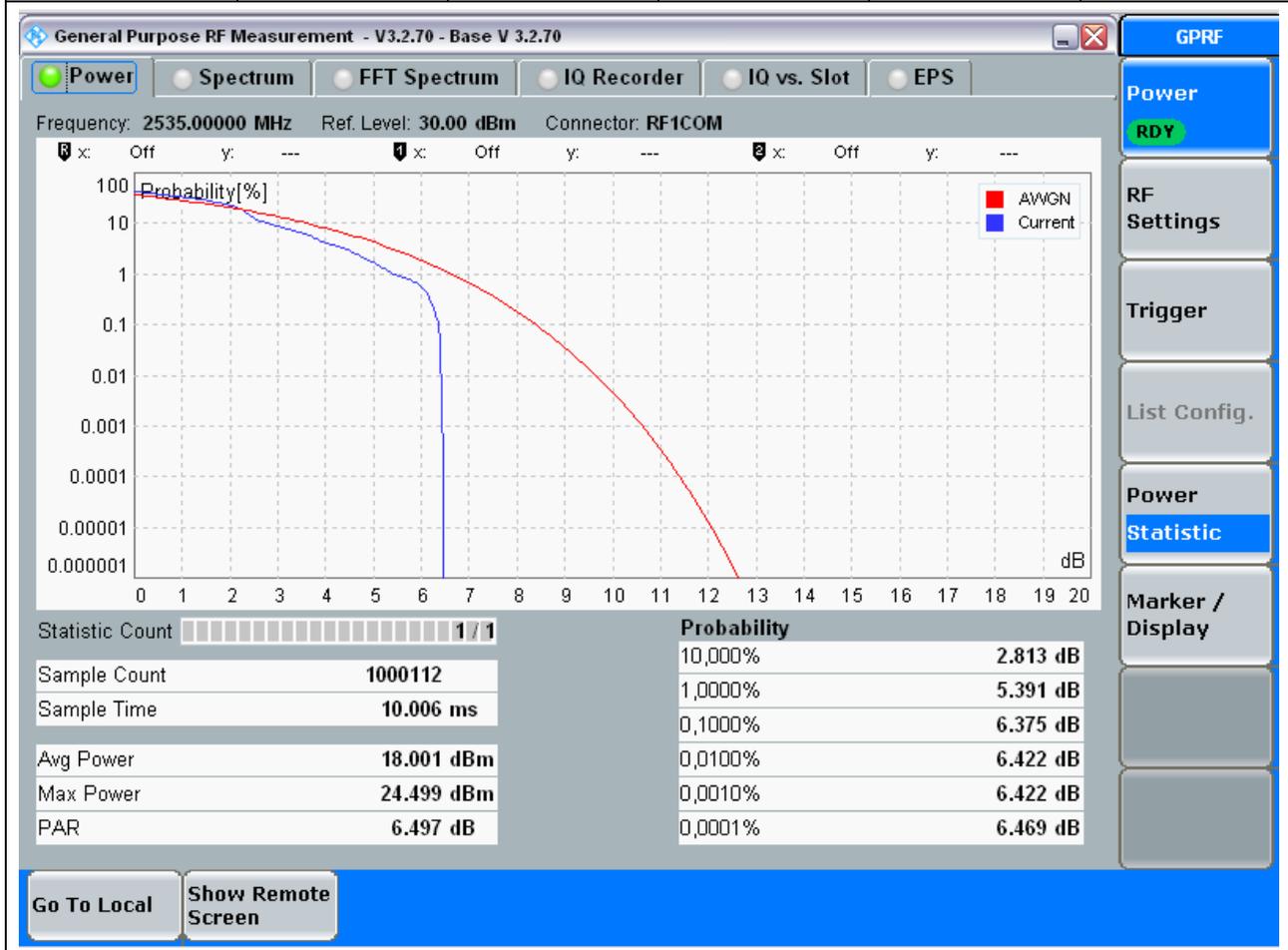
**1.18. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:507000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	20	6.09	13	Pass



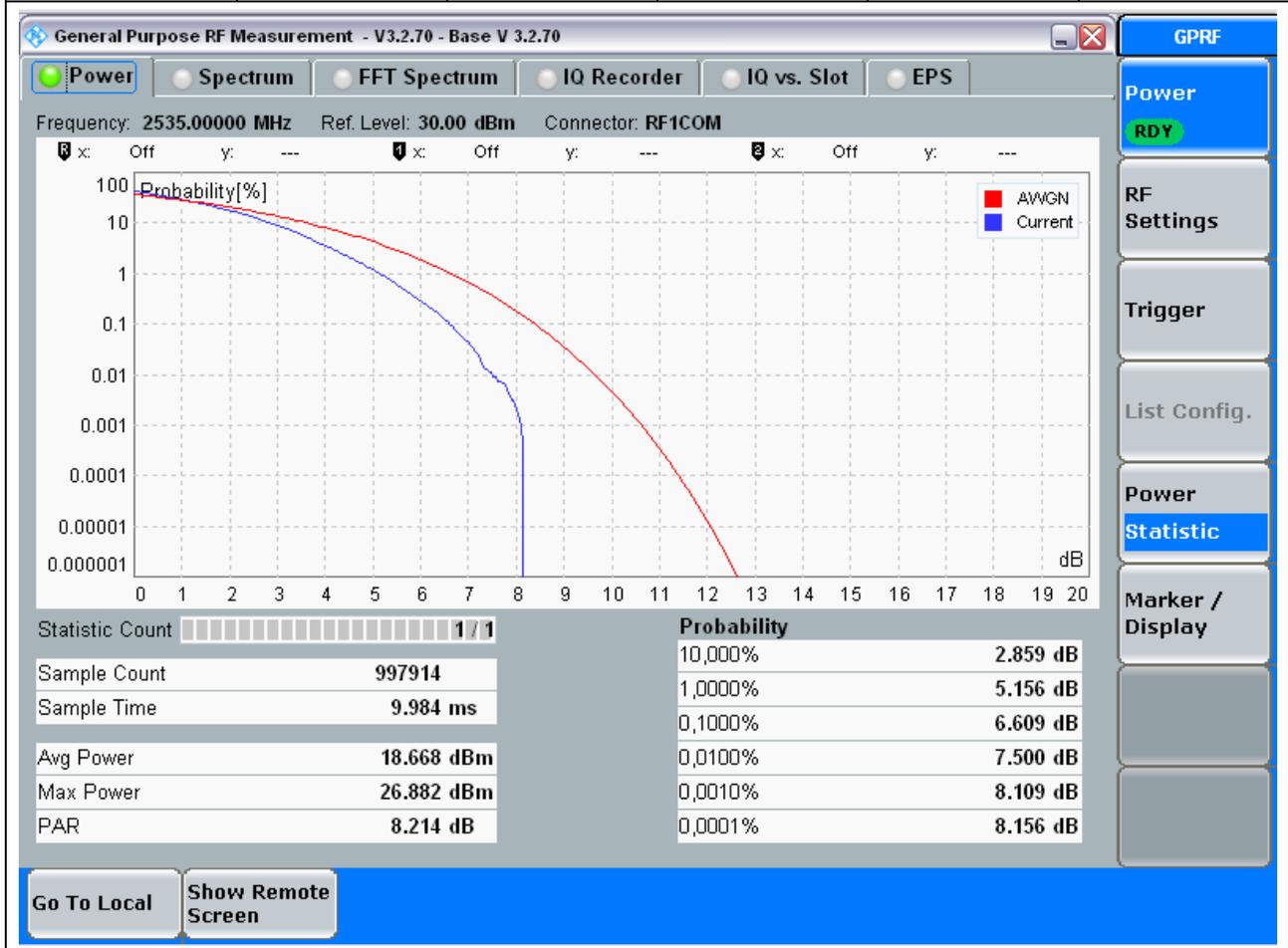
**1.19. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:507000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	20	6.37	13	Pass



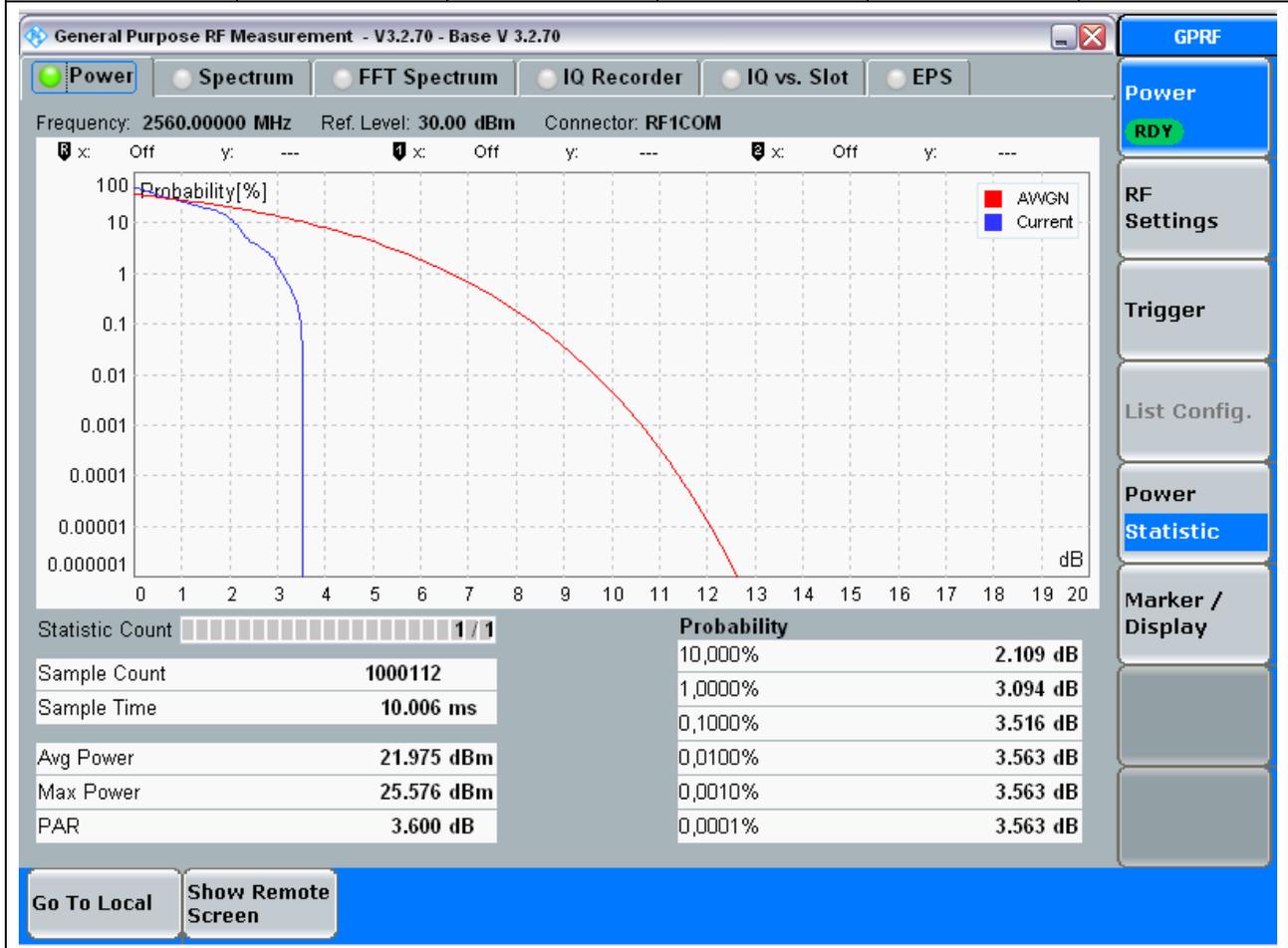
**1.20. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:507000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	20	6.61	13	Pass



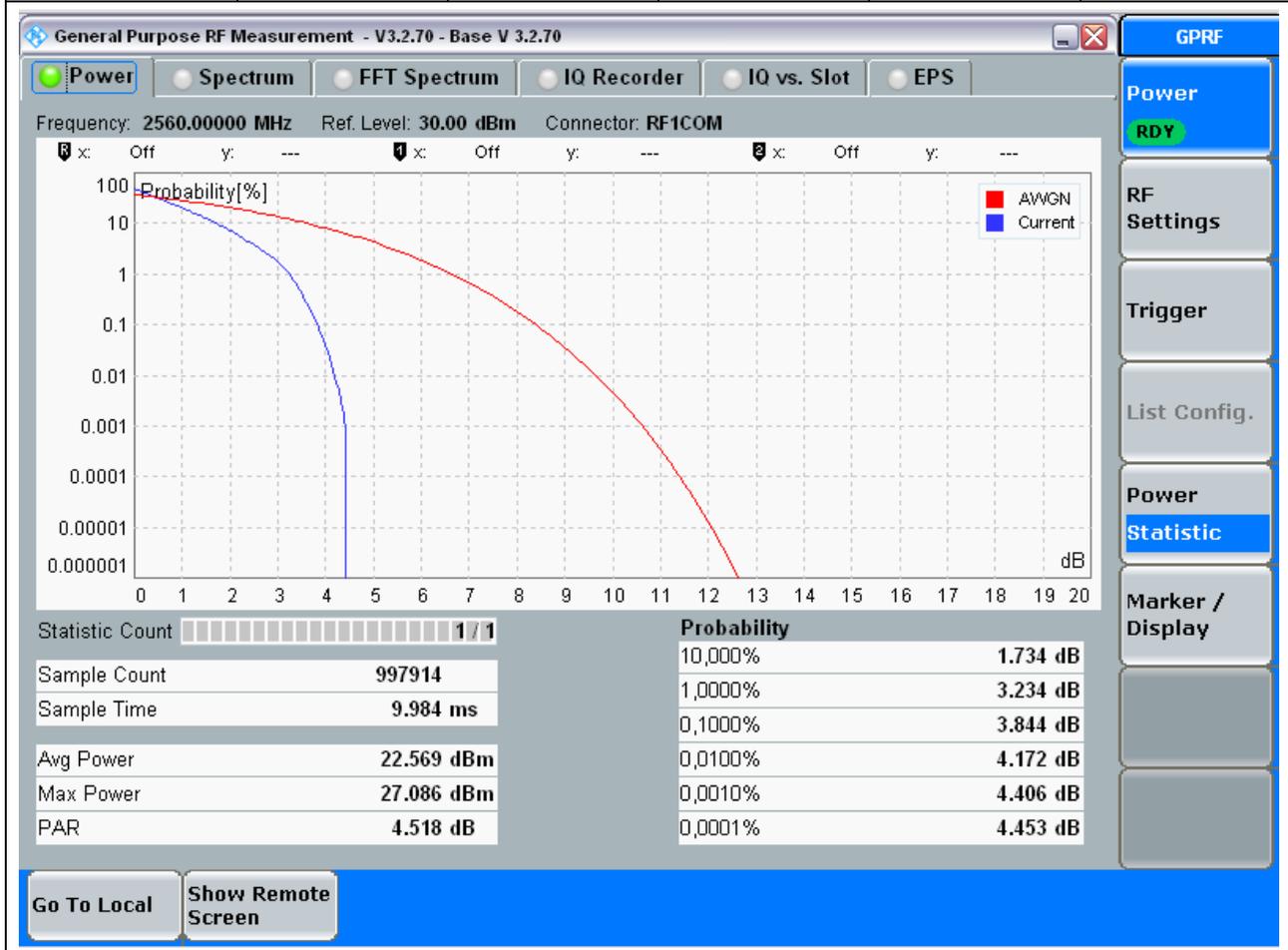
**1.21. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:512000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	20	3.52	13	Pass



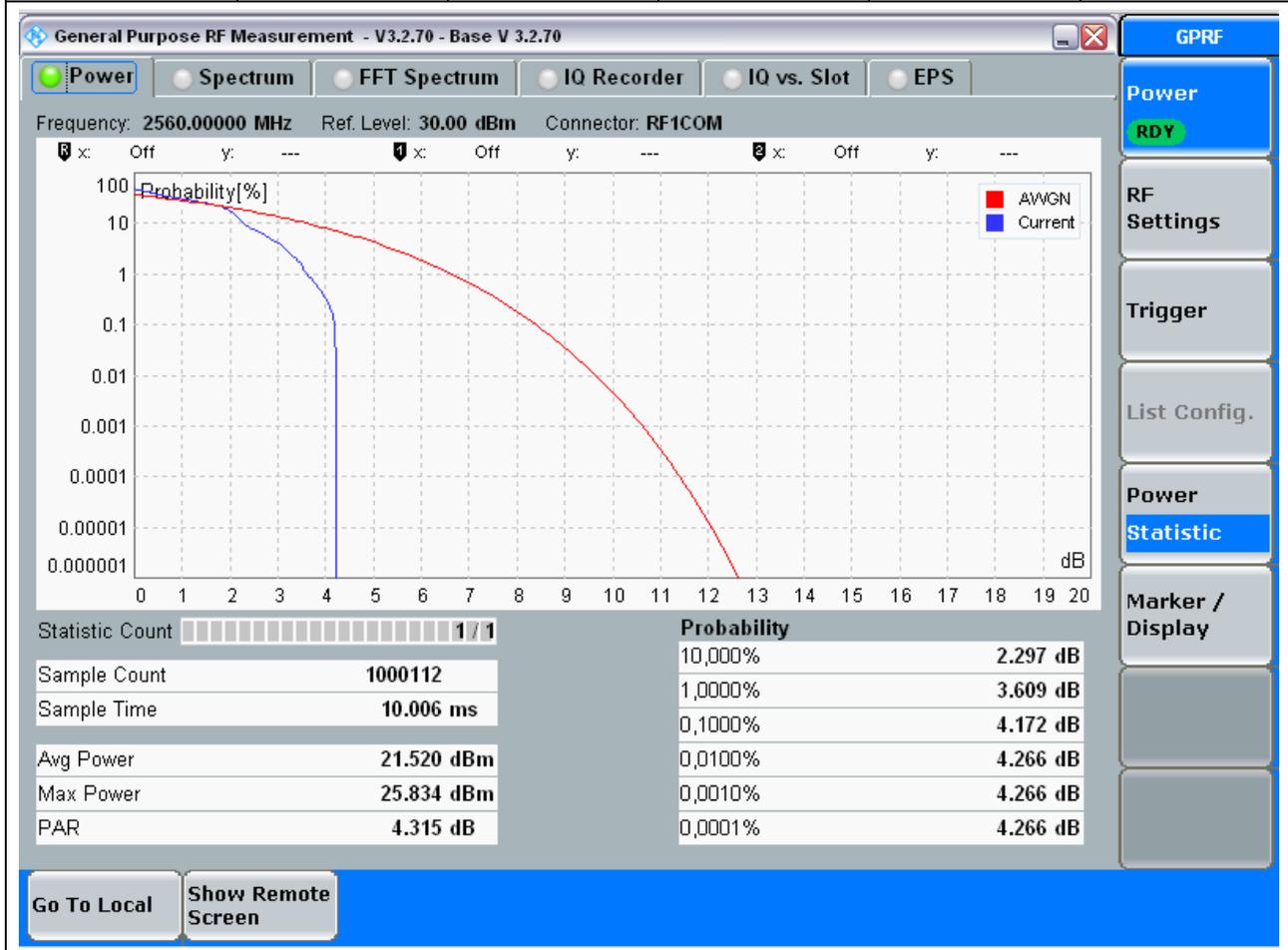
**1.22. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:512000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	20	3.84	13	Pass



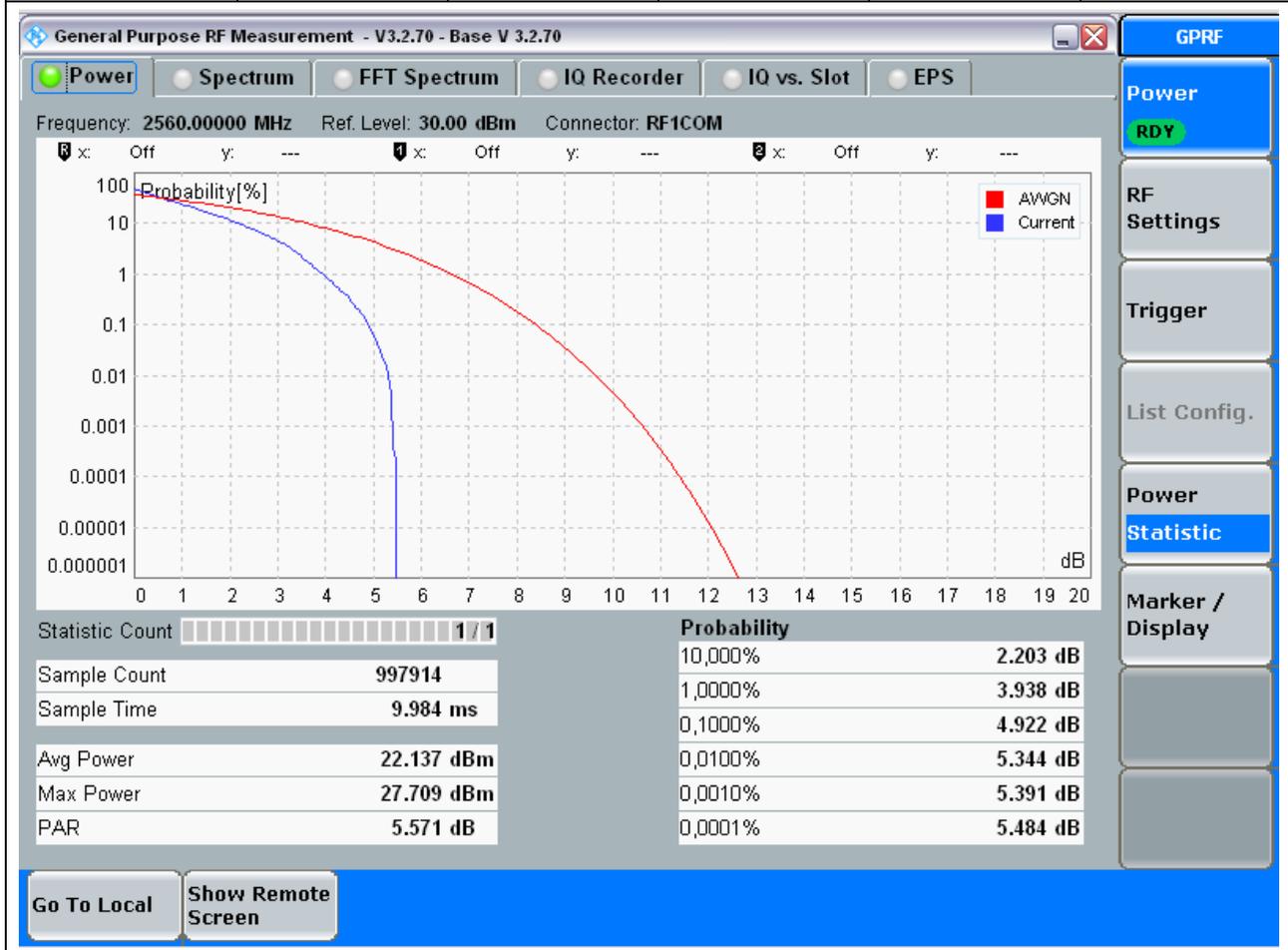
**1.23. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:512000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	20	4.17	13	Pass



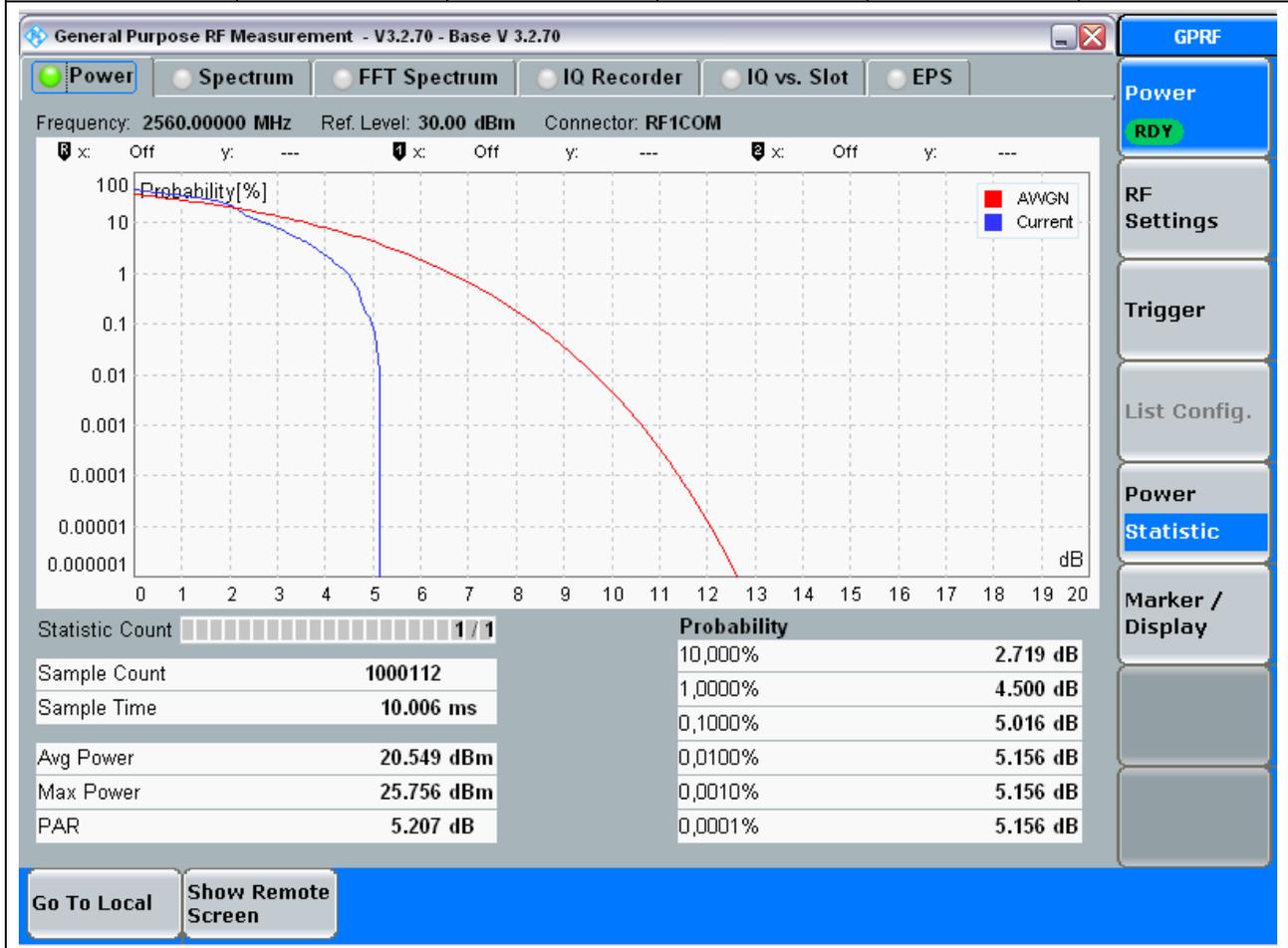
**1.24. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:512000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	20	4.92	13	Pass



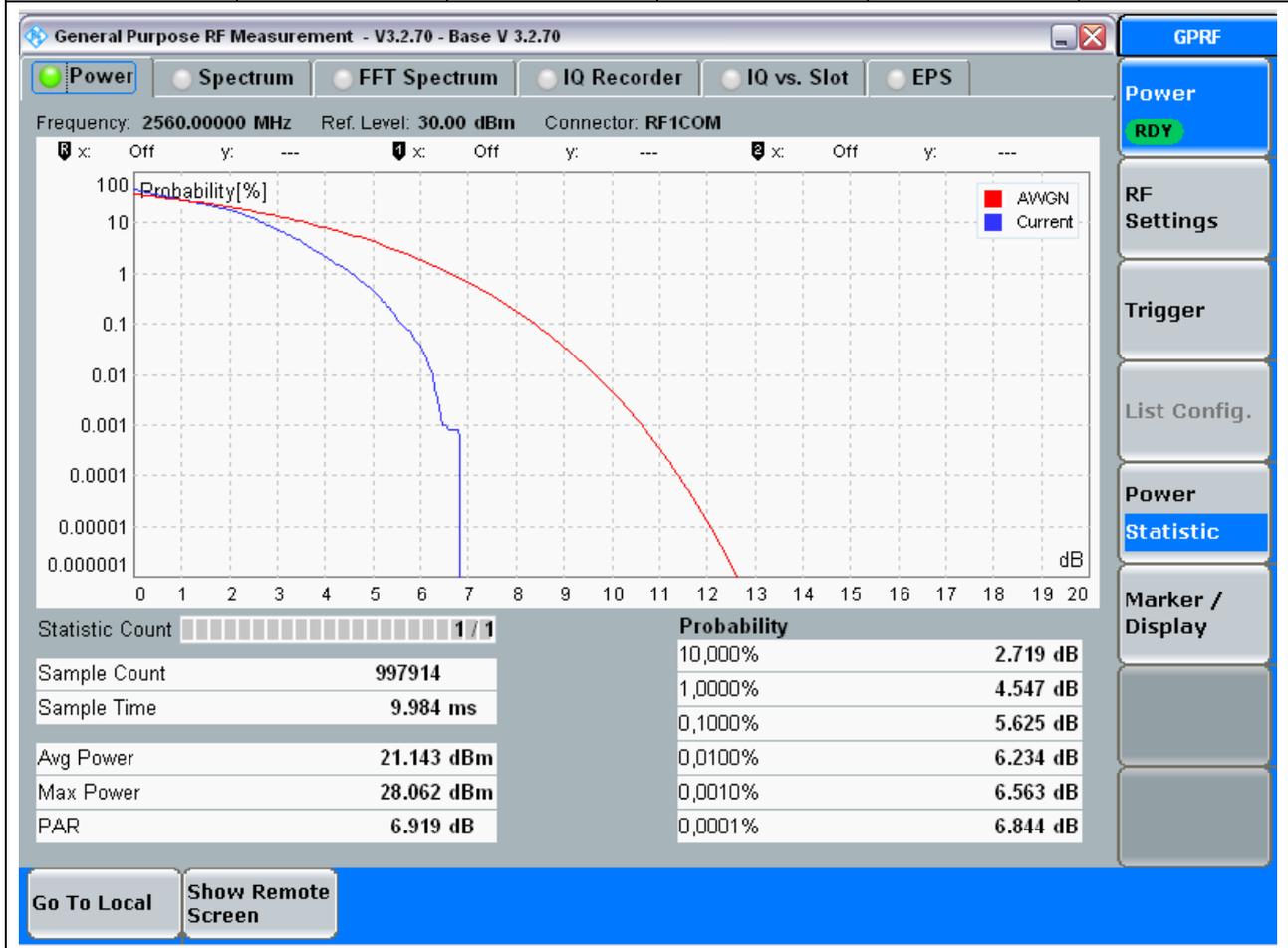
**1.25. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:512000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	20	5.02	13	Pass



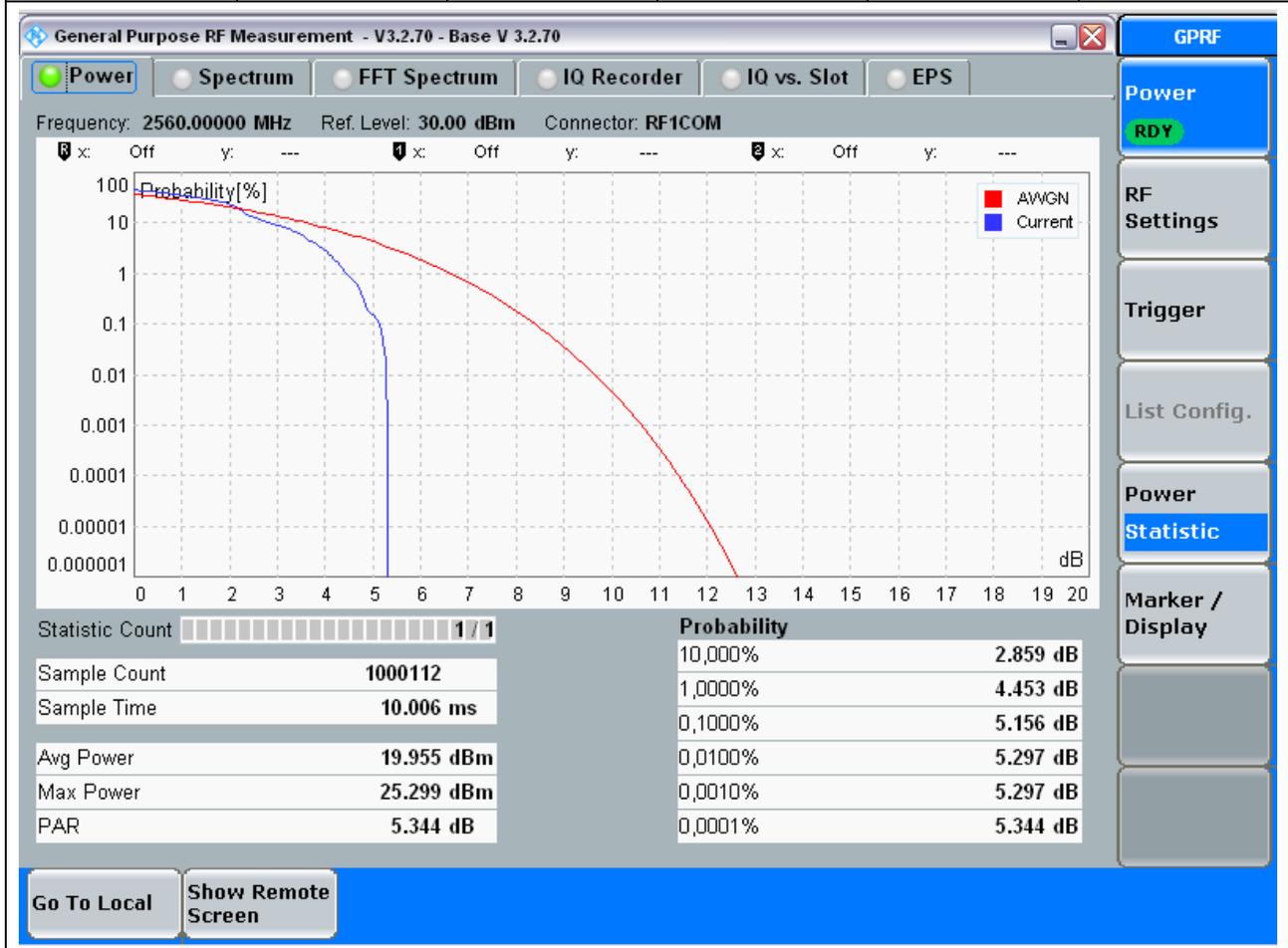
**1.26. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:512000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	20	5.62	13	Pass



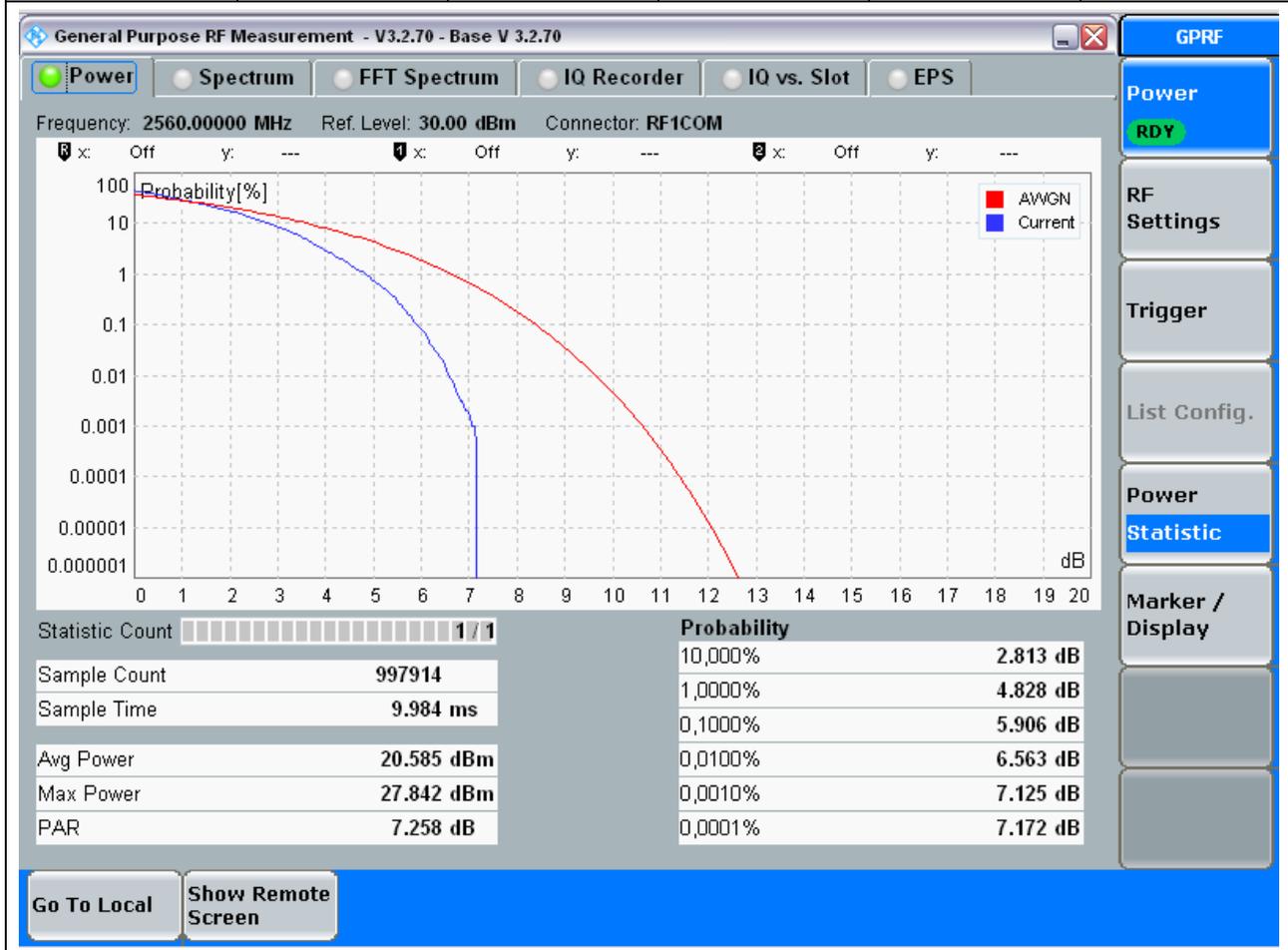
**1.27. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:512000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	20	5.16	13	Pass



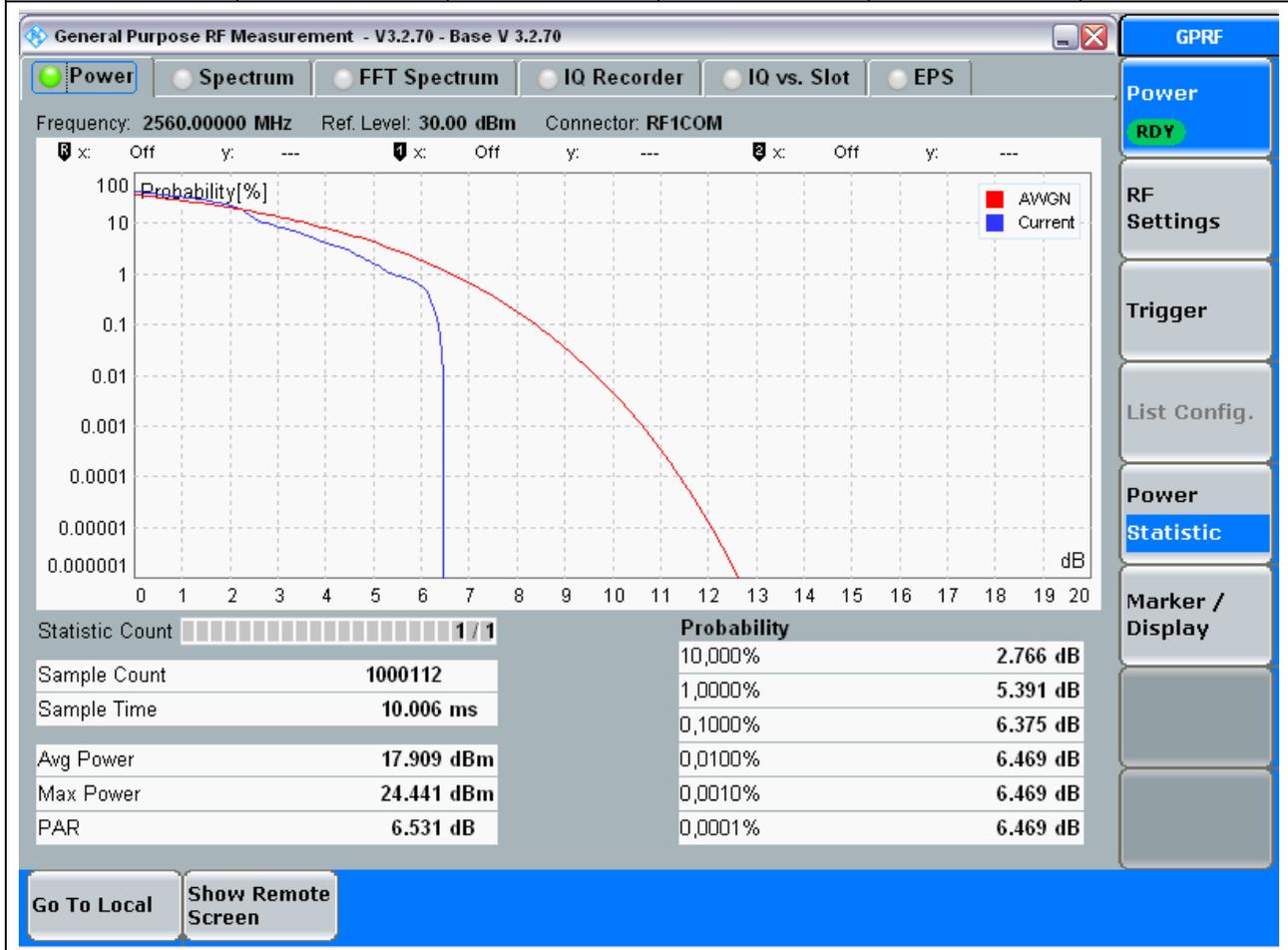
**1.28. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:512000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	20	5.91	13	Pass



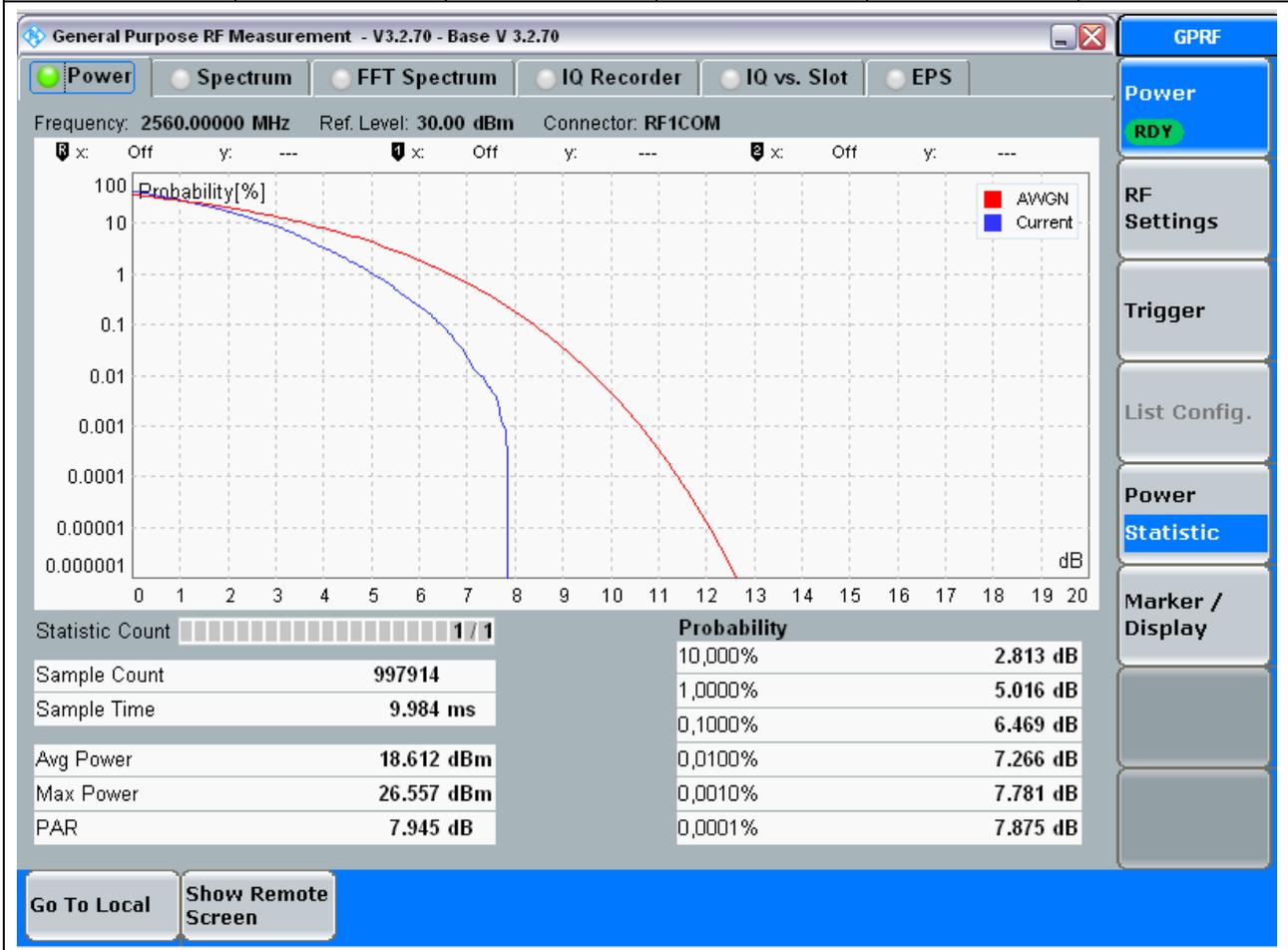
**1.29. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:512000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	20	6.37	13	Pass



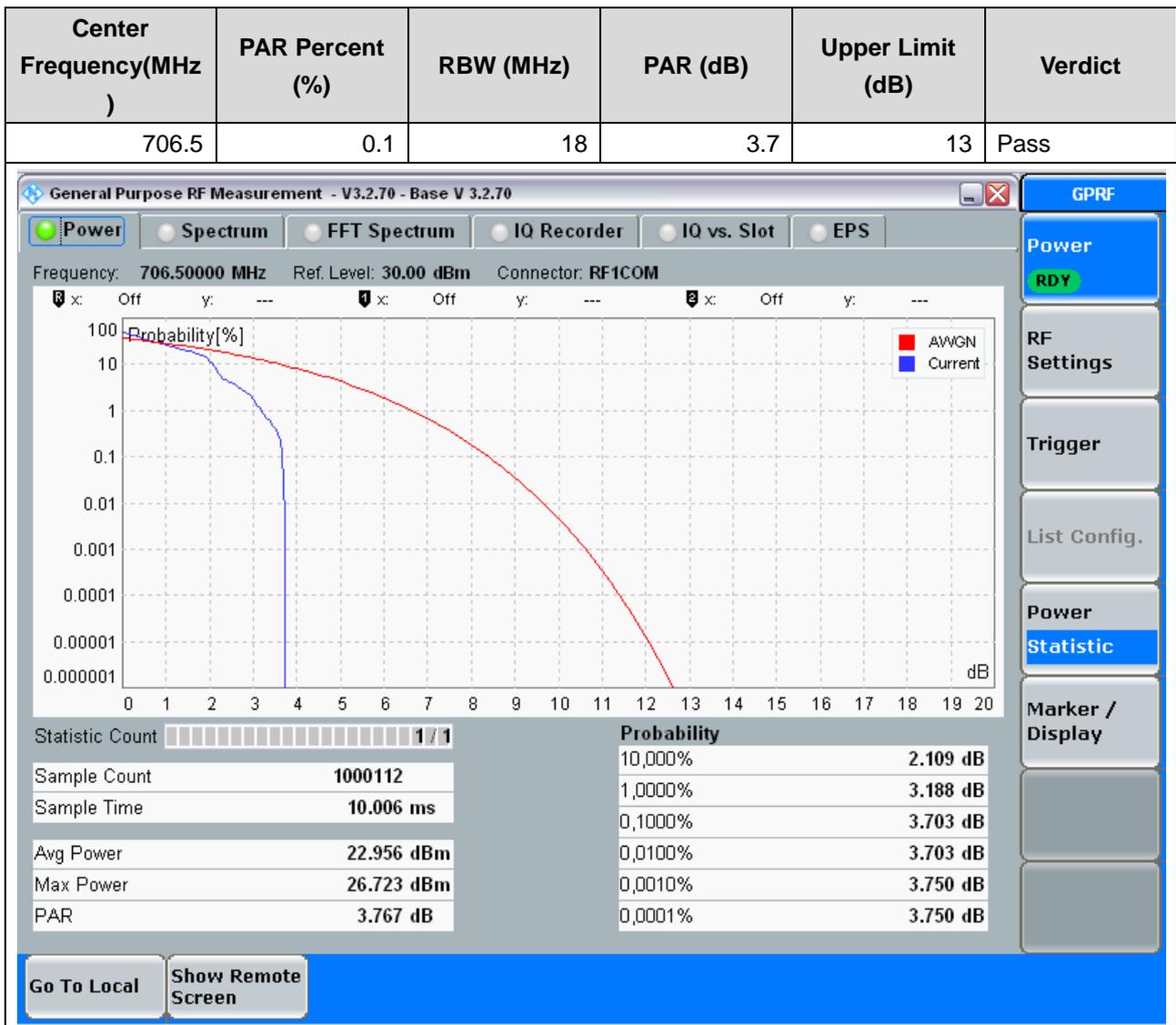
**1.30. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:512000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:100, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	20	6.47	13	Pass



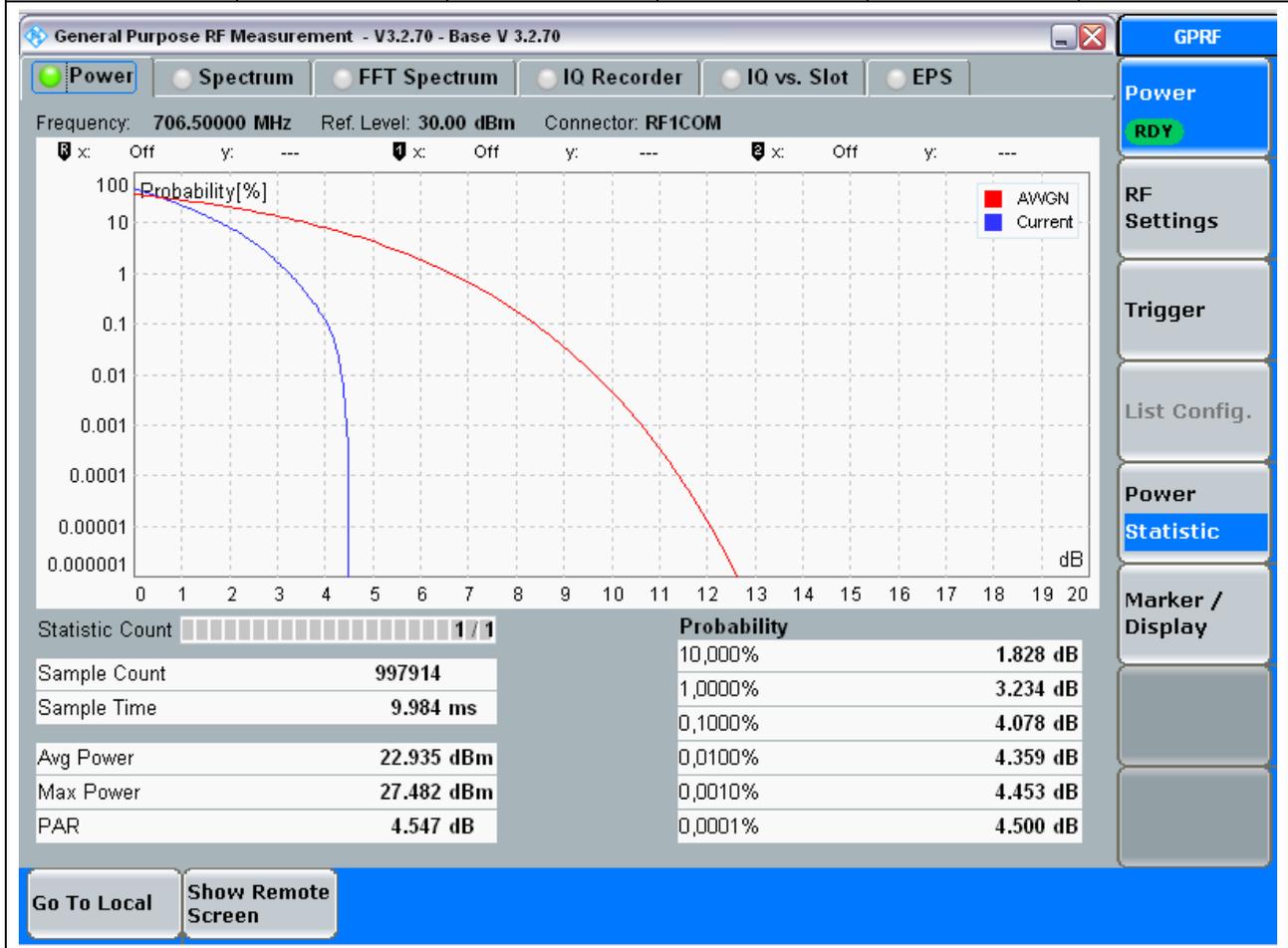
## 2. n12 15kHz

2.1. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:141300, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)



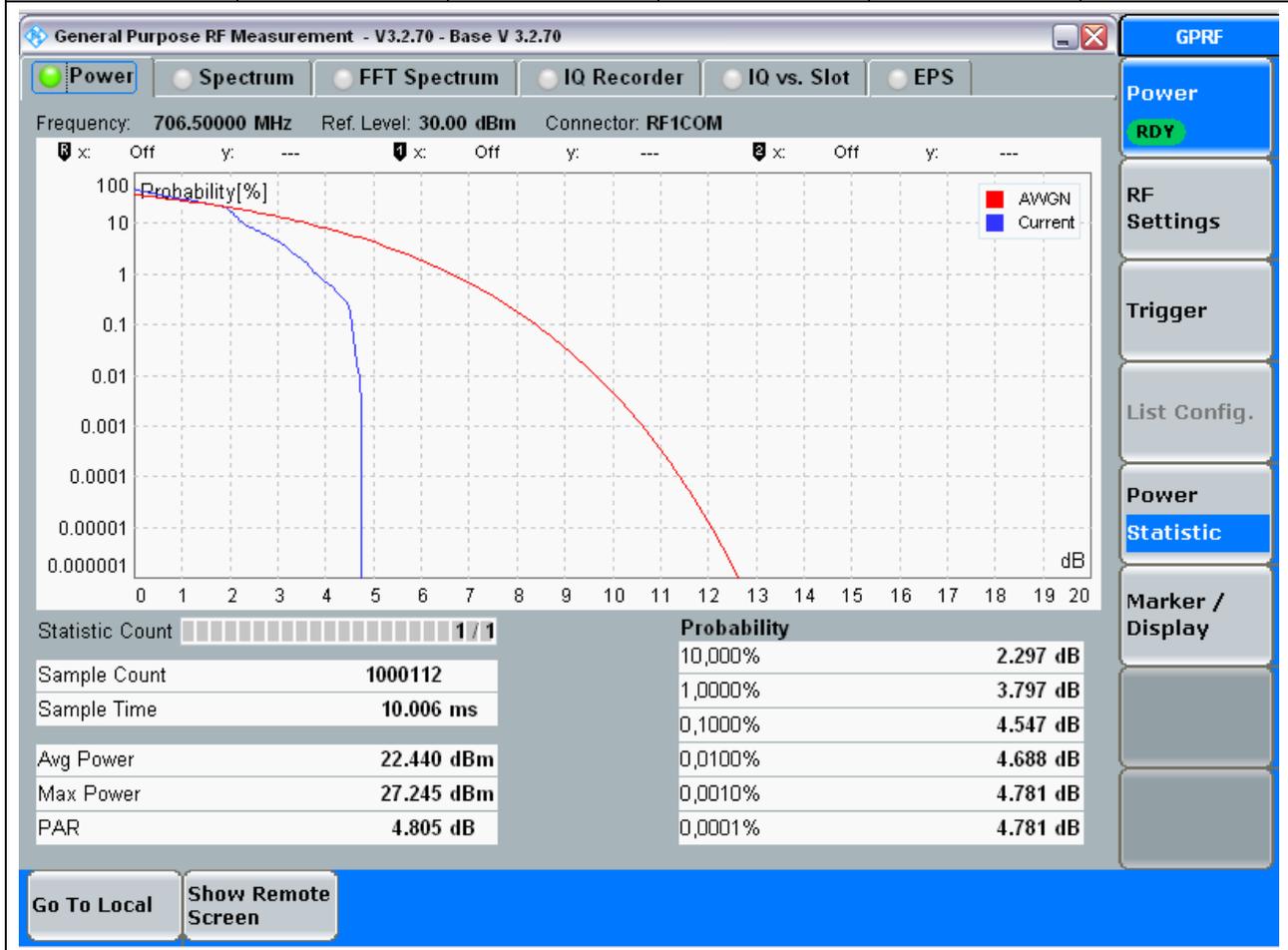
**2.2. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:141300, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:75, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
706.5	0.1	18	4.08	13	Pass



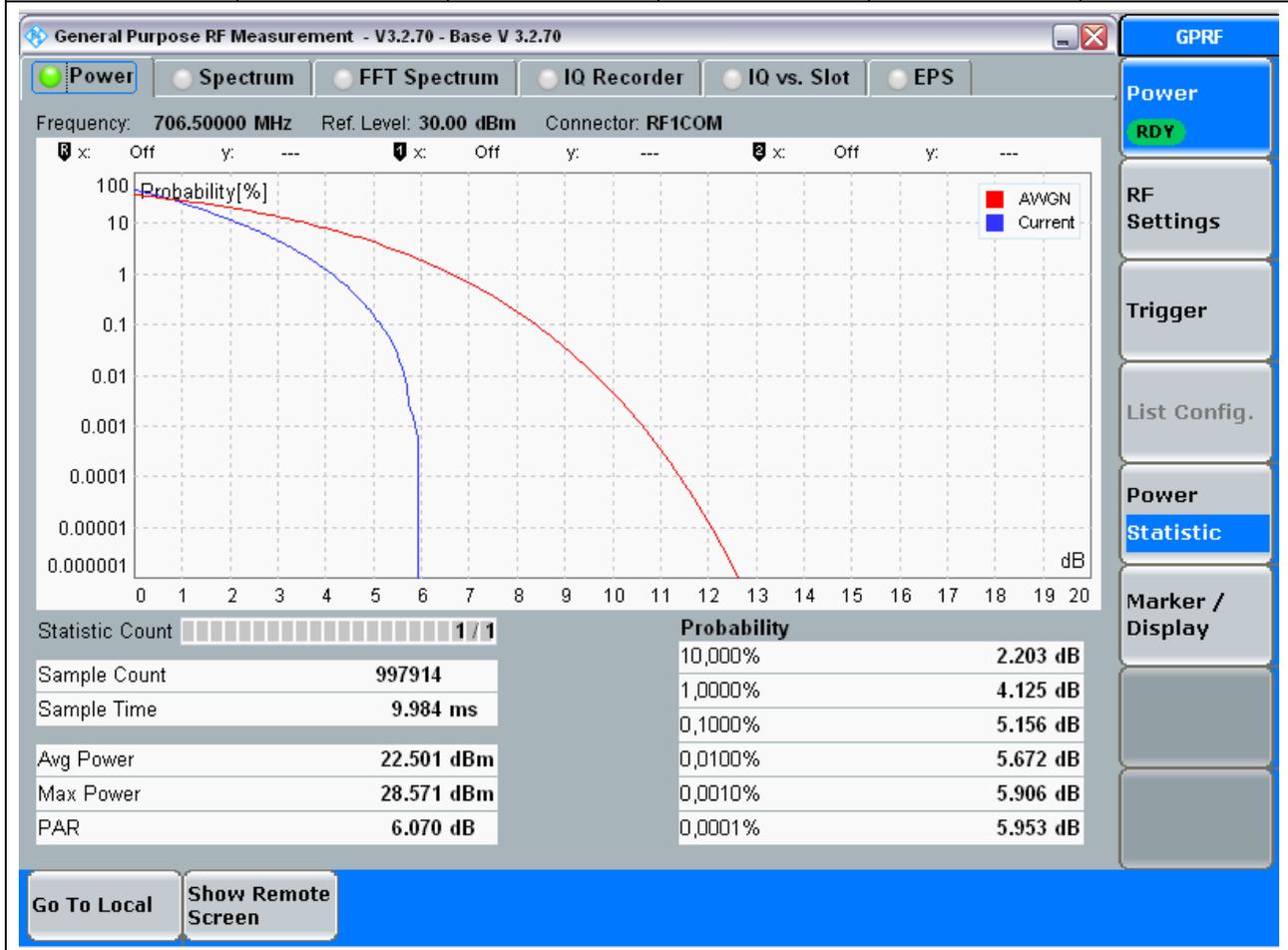
**2.3. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:141300, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
706.5	0.1	18	4.55	13	Pass



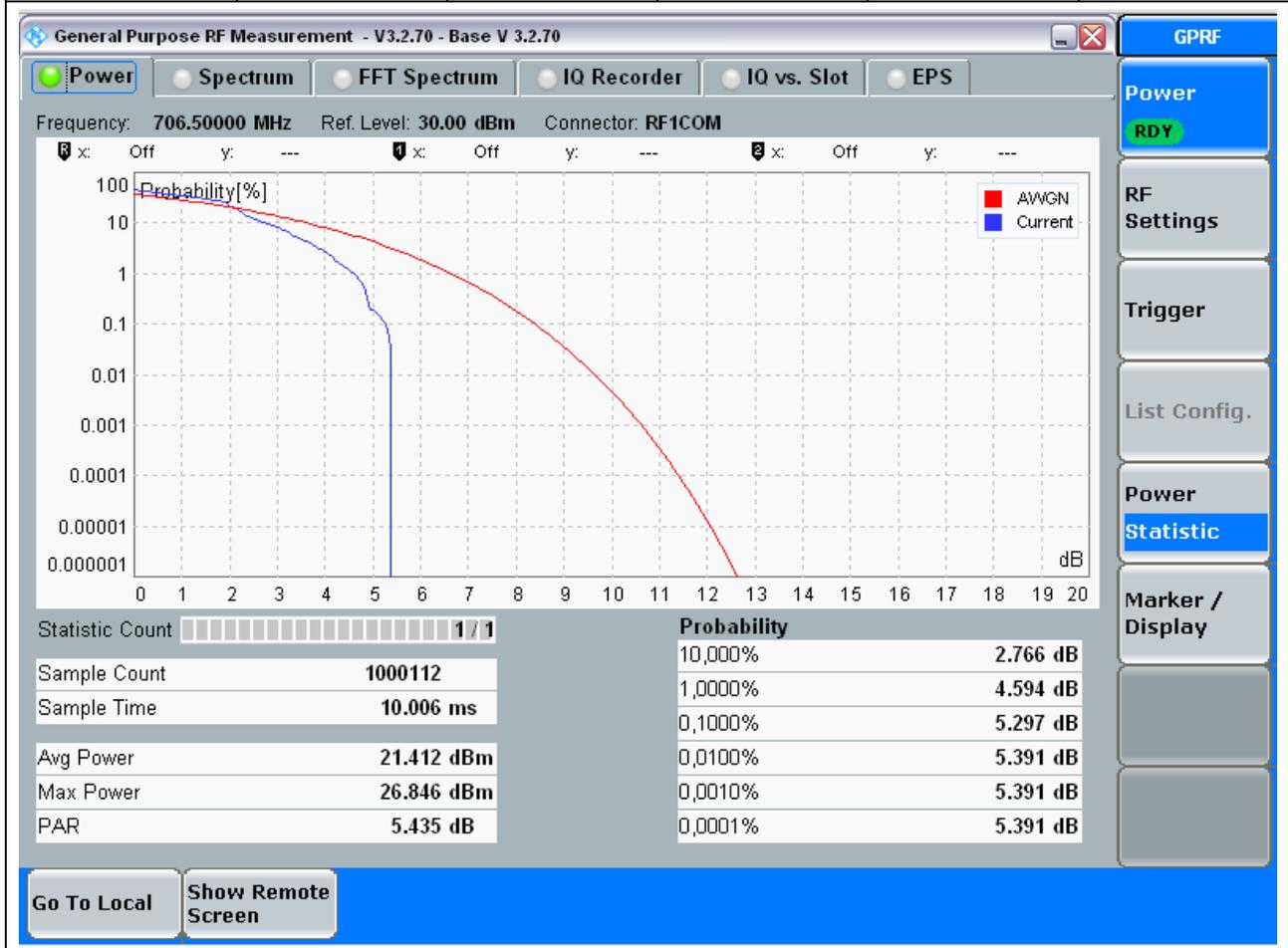
**2.4. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:141300, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:75, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
706.5	0.1	18	5.16	13	Pass



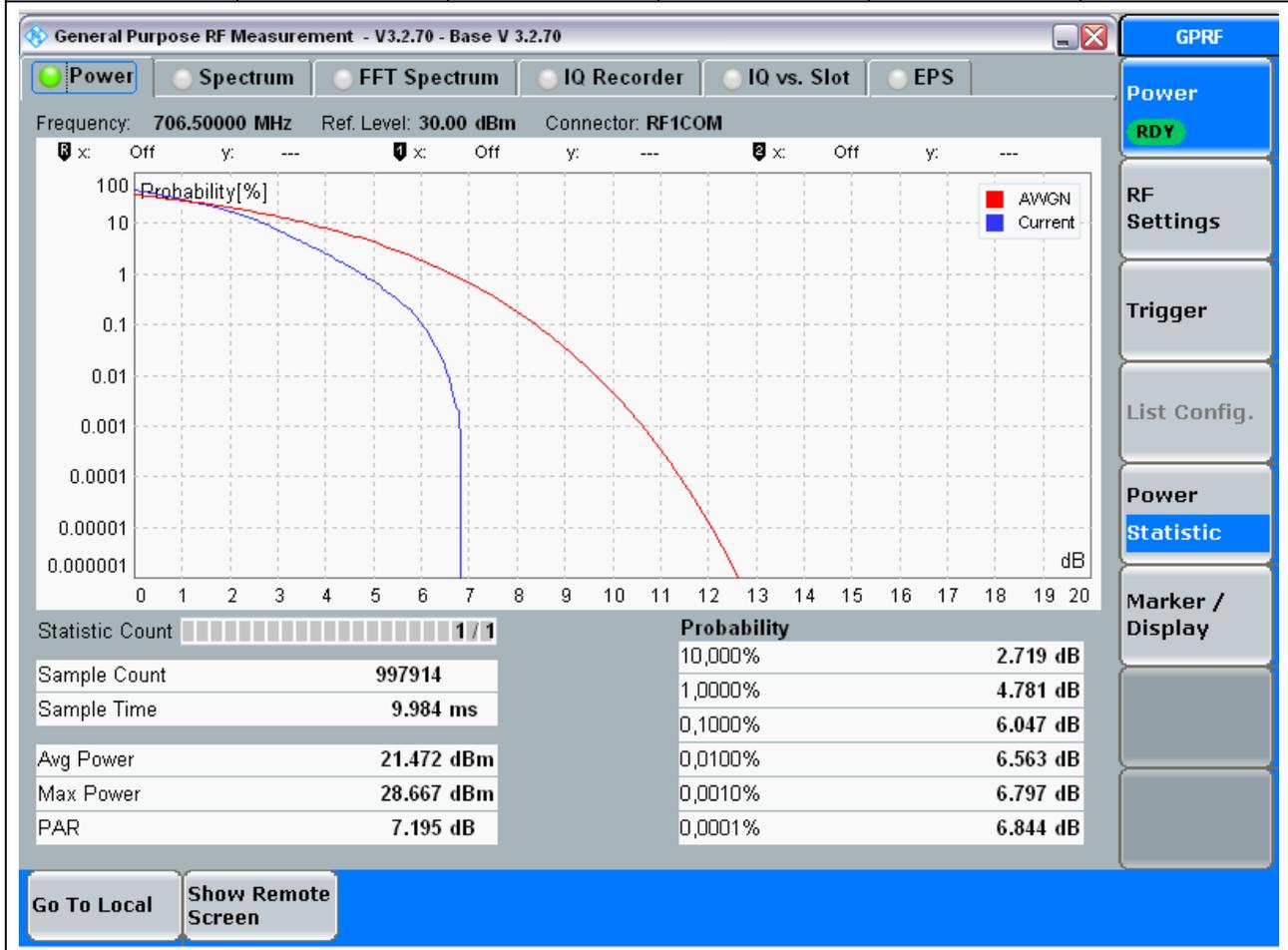
**2.5. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:141300, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
706.5	0.1	18	5.3	13	Pass



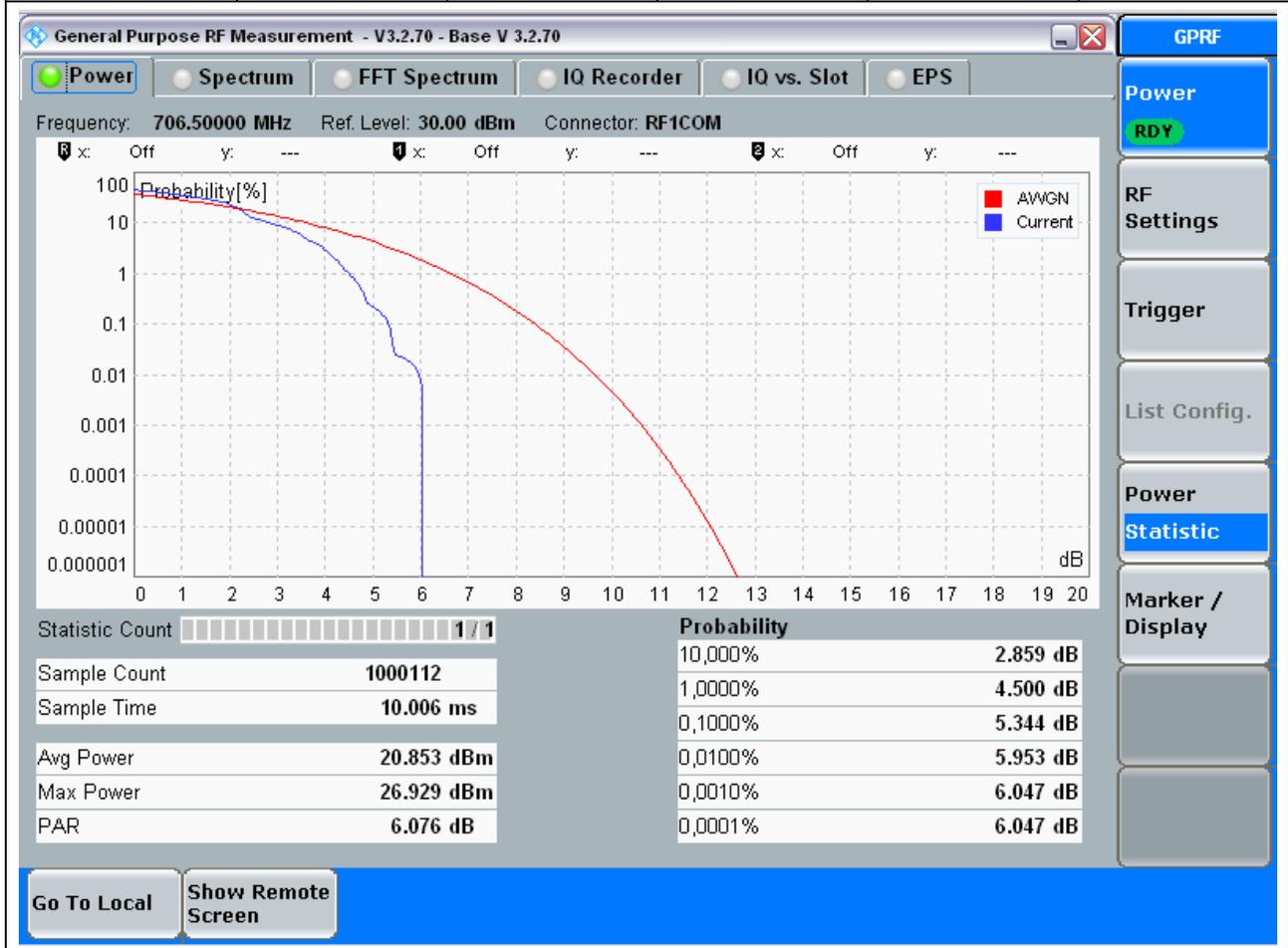
**2.6. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:141300, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:75, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
706.5	0.1	18	6.05	13	Pass



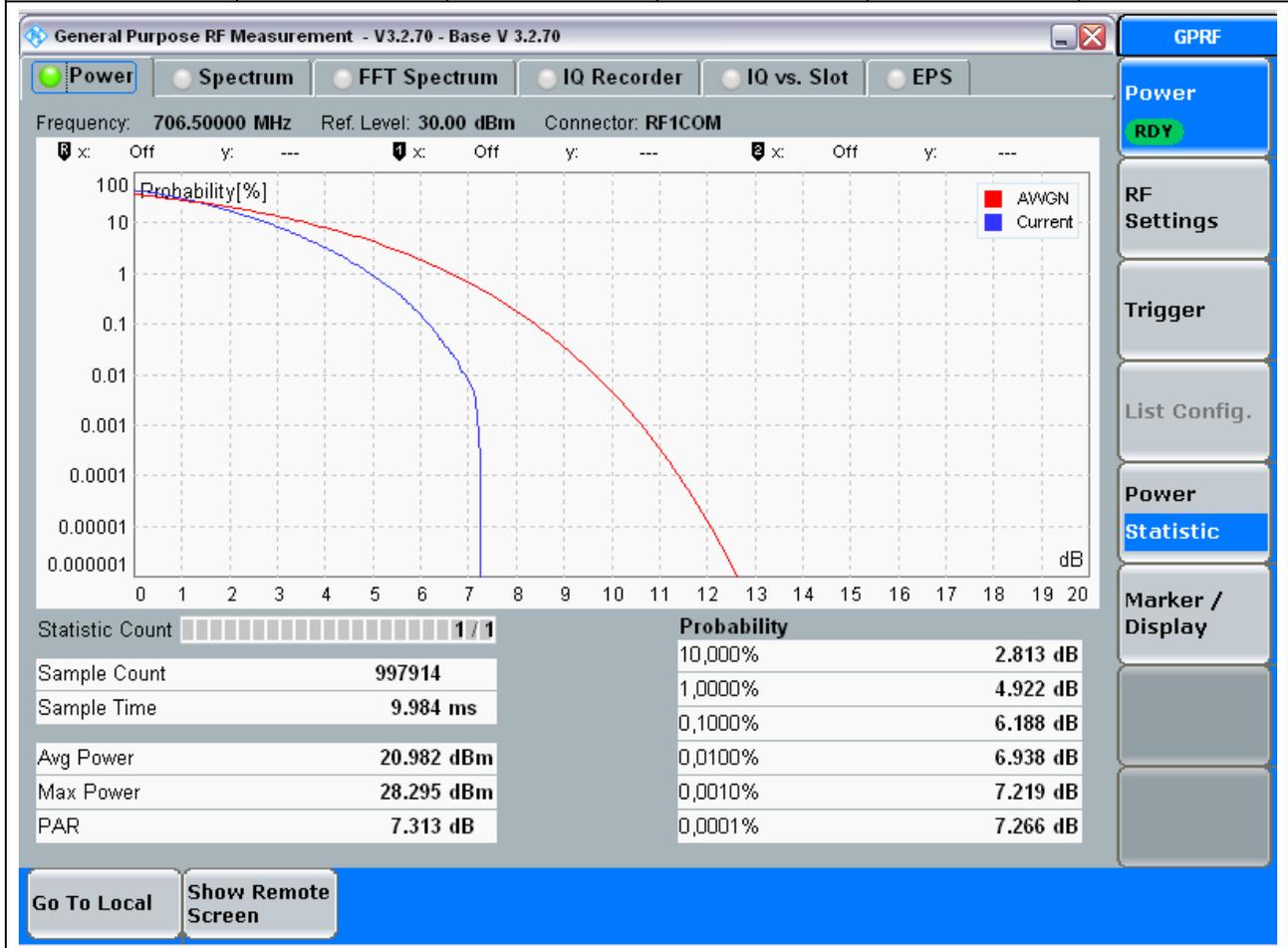
**2.7. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:141300, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
706.5	0.1	18	5.34	13	Pass



**2.8. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:141300, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:75, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
706.5	0.1	18	6.19	13	Pass



**2.9. Peak to Average Ratio for SA\_Part22-24-27(NTNV)(Channel:141300, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)**

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
706.5	0.1	18	6.28	13	Pass

