

1.4. Peak to Average Ratio for SA_Part22-24-27(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

General Purpose RF Measurement 1 - V3.7.50 - Base V 3.7.110

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Frequency: 834.00000 Ref. Level: 30.00 Connector:RF1COM

x: Off y: --- x: Off y: --- x: Off y: ---

Statistic Count 1 / 1

Sample Count 998912

Sample Time 9.994 ms

Avg Power 23.470 dBm

Max Power 29.337 dBm

PAR 5.867 dB

Probability

10,000%	2.250 dB
1,0000%	4.219 dB
0,1000%	5.250 dB
0,0100%	5.531 dB
0,0010%	5.766 dB
0,0001%	5.813 dB

GPRF

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

Go To Local

Show Remote Screen

1.5. Peak to Average Ratio for SA_Part22-24-27(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

General Purpose RF Measurement 1 - V3.7.50 - Base V 3.7.110

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Frequency: 834.00000 Ref. Level: 30.00 Connector:RF1COM

x: Off y: ---
x: Off y: ---
x: Off y: ---

Statistic Count	
Sample Count	999112
Sample Time	9.996 ms
Avg Power	21.822 dBm
Max Power	27.470 dBm
PAR	5.648 dB

Probability	
10,000%	2.719 dB
1,0000%	4.781 dB
0,1000%	5.484 dB
0,0100%	5.578 dB
0,0010%	5.578 dB
0,0001%	5.625 dB

Go To Local
Show Remote Screen

GPRF
Power

RDY
RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

1.6. Peak to Average Ratio for SA_Part22-24-27(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	13	Pass

General Purpose RF Measurement 1 - V3.7.50 - Base V 3.7.110

GPRF

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

Frequency: 834.00000 Ref. Level: 30.00 Connector:RF1COM

x: Off y: ---
x: Off y: ---
x: Off y: ---

Statistic Count 1 / 1	Probability
Sample Count 998912	10,000% 2.766 dB
Sample Time 9.994 ms	1,0000% 4.734 dB
Avg Power 22.500 dBm	0,1000% 6.000 dB
Max Power 29.548 dBm	0,0100% 6.563 dB
PAR 7.047 dB	0,0010% 6.844 dB
	0,0001% 6.984 dB

Go To Local
Show Remote Screen

GPRF

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

1.7. Peak to Average Ratio for SA_Part22-24-27(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

General Purpose RF Measurement 1 - V3.7.50 - Base V 3.7.110

GPRF

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

Frequency: 834.00000 Ref. Level: 30.00 Connector:RF1COM

x: Off y: ---
x: Off y: ---
x: Off y: ---

Statistic Count	
Sample Count	999112
Sample Time	9.996 ms
Avg Power	21.348 dBm
Max Power	26.944 dBm
PAR	5.596 dB

Probability	
10,000%	2.859 dB
1,0000%	4.594 dB
0,1000%	5.391 dB
0,0100%	5.531 dB
0,0010%	5.531 dB
0,0001%	5.531 dB

Go To Local
Show Remote Screen

GPRF

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

1.8. Peak to Average Ratio for SA_Part22-24-27(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	6.28	13	Pass

General Purpose RF Measurement 1 - V3.7.50 - Base V 3.7.110

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Frequency: 834.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Power RDY

RF Settings

Trigger

List Config.

Power Statistic

Marker / Display

Statistic Count	Value
Sample Count	998912
Sample Time	9.994 ms
Avg Power	21.968 dBm
Max Power	29.532 dBm
PAR	7.564 dB

Probability	Value
10,000%	2.859 dB
1,0000%	5.016 dB
0,1000%	6.281 dB
0,0100%	6.984 dB
0,0010%	7.313 dB
0,0001%	7.500 dB

Go To Local
Show Remote Screen

1.9. Peak to Average Ratio for SA_Part22-24-27(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	6.47	13	Pass

General Purpose RF Measurement 1 - V3.7.50 - Base V 3.7.110

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Frequency: 834.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

Statistic Count	
Sample Count	999112
Sample Time	9.996 ms
Avg Power	19.361 dBm
Max Power	25.995 dBm
PAR	6.633 dB

Probability	
10,000%	2.766 dB
1,0000%	5.438 dB
0,1000%	6.469 dB
0,0100%	6.516 dB
0,0010%	6.563 dB
0,0001%	6.563 dB

Go To Local

Show Remote Screen

1.10. Peak to Average Ratio for SA_Part22-24-27(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	6.66	13	Pass

General Purpose RF Measurement 1 - V3.7.50 - Base V 3.7.110

GPRF

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Frequency: 834.00000 Ref. Level: 30.00 Connector:RF1COM

x: Off y: ---
x: Off y: ---
x: Off y: ---

Statistic Count 1 / 1	Probability
Sample Count 998912	10,000% 2.859 dB
Sample Time 9.994 ms	1,0000% 5.156 dB
	0,1000% 6.656 dB
Avg Power 19.948 dBm	0,0100% 7.594 dB
Max Power 28.228 dBm	0,0010% 8.109 dB
PAR 8.280 dB	0,0001% 8.203 dB

Go To Local
Show Remote Screen

GPRF

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

1.11. Peak to Average Ratio for SA_Part22-24-27(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	3.84	13	Pass

General Purpose RF Measurement 1 - V3.7.50 - Base V 3.7.110

GPRF

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

Frequency: 836.50000 Ref. Level: 30.00 Connector:RF1COM

x: Off y: ---
x: Off y: ---
x: Off y: ---

Statistic Count 1 / 1	Probability
Sample Count 999112	10,000% 2.156 dB
Sample Time 9.996 ms	1,0000% 3.328 dB
Avg Power 23.354 dBm	0,1000% 3.844 dB
Max Power 27.340 dBm	0,0100% 3.891 dB
PAR 3.986 dB	0,0001% 3.938 dB

Go To Local
Show Remote Screen

GPRF

Power

RDY

RF Settings

Trigger

List Config.

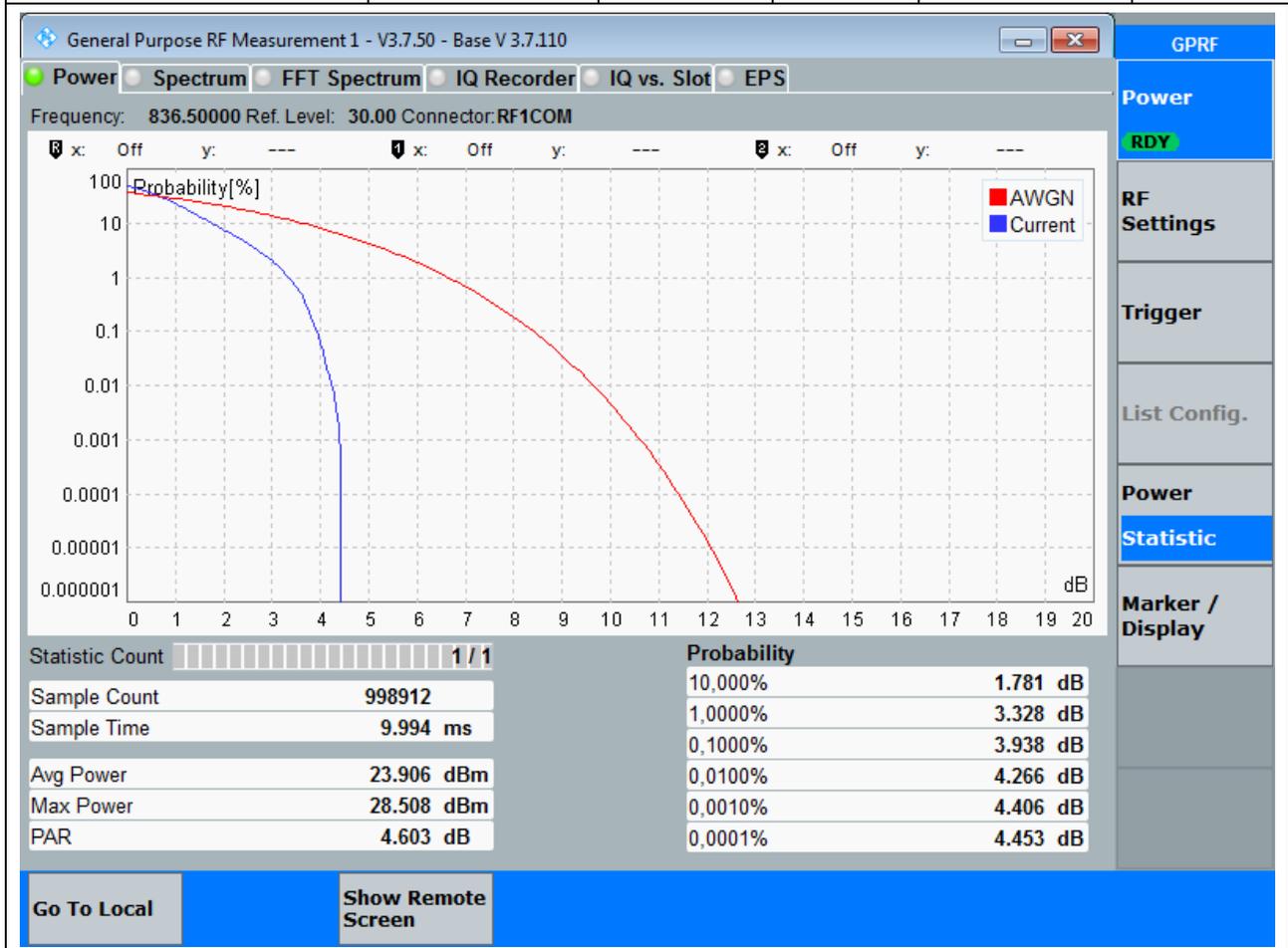
Power

Statistic

Marker / Display

1.12. Peak to Average Ratio for SA_Part22-24-27(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



1.13. Peak to Average Ratio for SA_Part22-24-27(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	4.87	13	Pass

General Purpose RF Measurement 1 - V3.7.50 - Base V 3.7.110

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Frequency: 836.50000 Ref. Level: 30.00 Connector:RF1COM

x: Off y: ---
x: Off y: ---
x: Off y: ---

Statistic Count 1 / 1 Sample Count 999112 Sample Time 9.996 ms Avg Power 22.881 dBm Max Power 28.008 dBm PAR 5.127 dB	<table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th colspan="2">Probability</th> </tr> </thead> <tbody> <tr><td>10,000%</td><td>2.344 dB</td></tr> <tr><td>1,0000%</td><td>4.031 dB</td></tr> <tr><td>0,1000%</td><td>4.875 dB</td></tr> <tr><td>0,0100%</td><td>5.016 dB</td></tr> <tr><td>0,0010%</td><td>5.063 dB</td></tr> <tr><td>0,0001%</td><td>5.063 dB</td></tr> </tbody> </table>	Probability		10,000%	2.344 dB	1,0000%	4.031 dB	0,1000%	4.875 dB	0,0100%	5.016 dB	0,0010%	5.063 dB	0,0001%	5.063 dB
Probability															
10,000%	2.344 dB														
1,0000%	4.031 dB														
0,1000%	4.875 dB														
0,0100%	5.016 dB														
0,0010%	5.063 dB														
0,0001%	5.063 dB														

Go To Local
Show Remote Screen

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

1.14. Peak to Average Ratio for SA_Part22-24-27(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	5.2	13	Pass

General Purpose RF Measurement 1 - V3.7.50 - Base V 3.7.110

GPRF

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Frequency: 836.50000 Ref. Level: 30.00 Connector:RF1COM

x: Off y: ---
x: Off y: ---
x: Off y: ---

Statistic Count		Probability	
Sample Count	998912	10,000%	2.250 dB
Sample Time	9.994 ms	1,0000%	4.172 dB
Avg Power	23.378 dBm	0,1000%	5.203 dB
Max Power	29.310 dBm	0,0100%	5.625 dB
PAR	5.932 dB	0,0001%	5.859 dB

Go To Local
Show Remote Screen

GPRF

Power

RDY

RF Settings

Trigger

List Config.

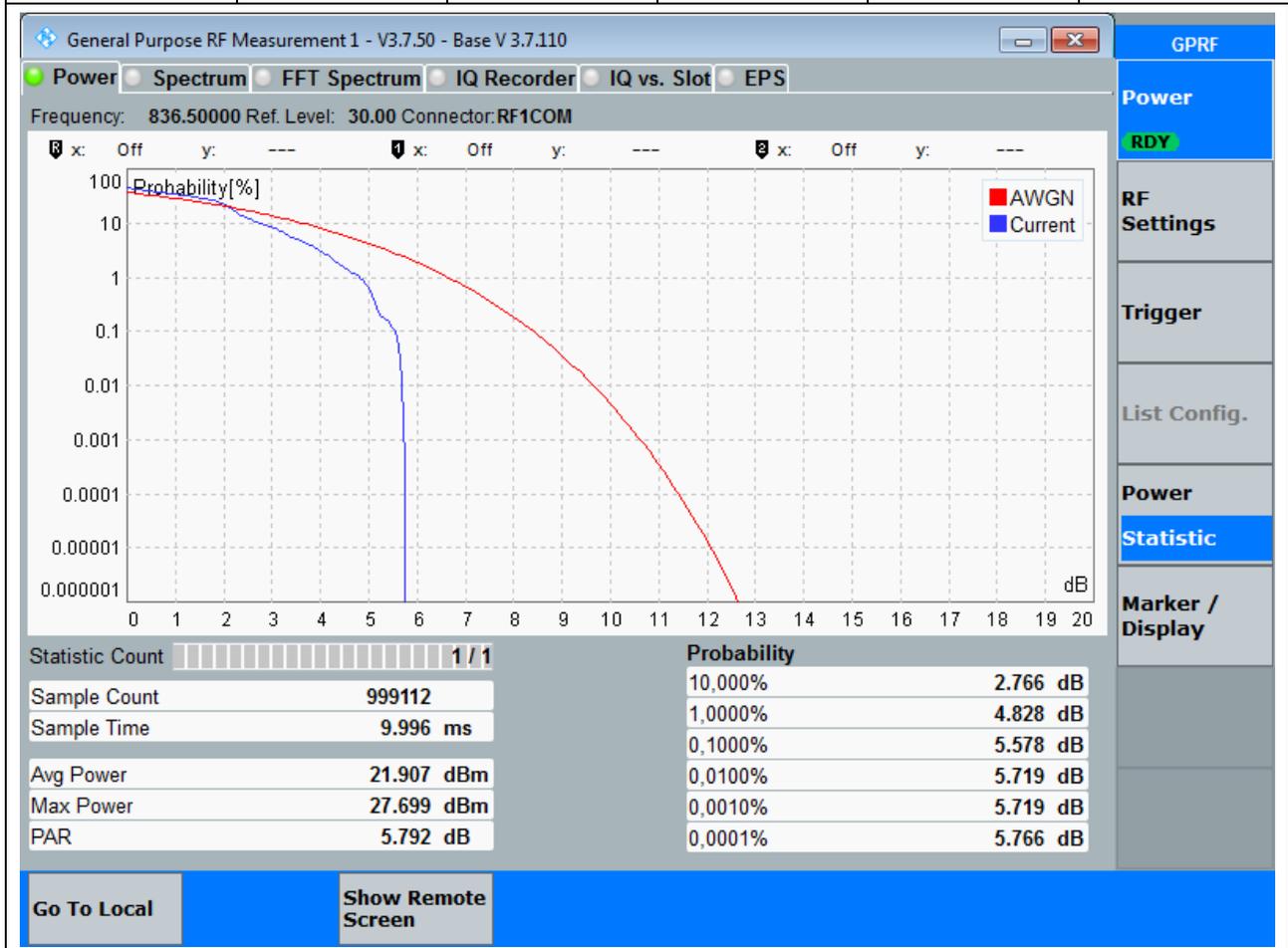
Power

Statistic

Marker / Display

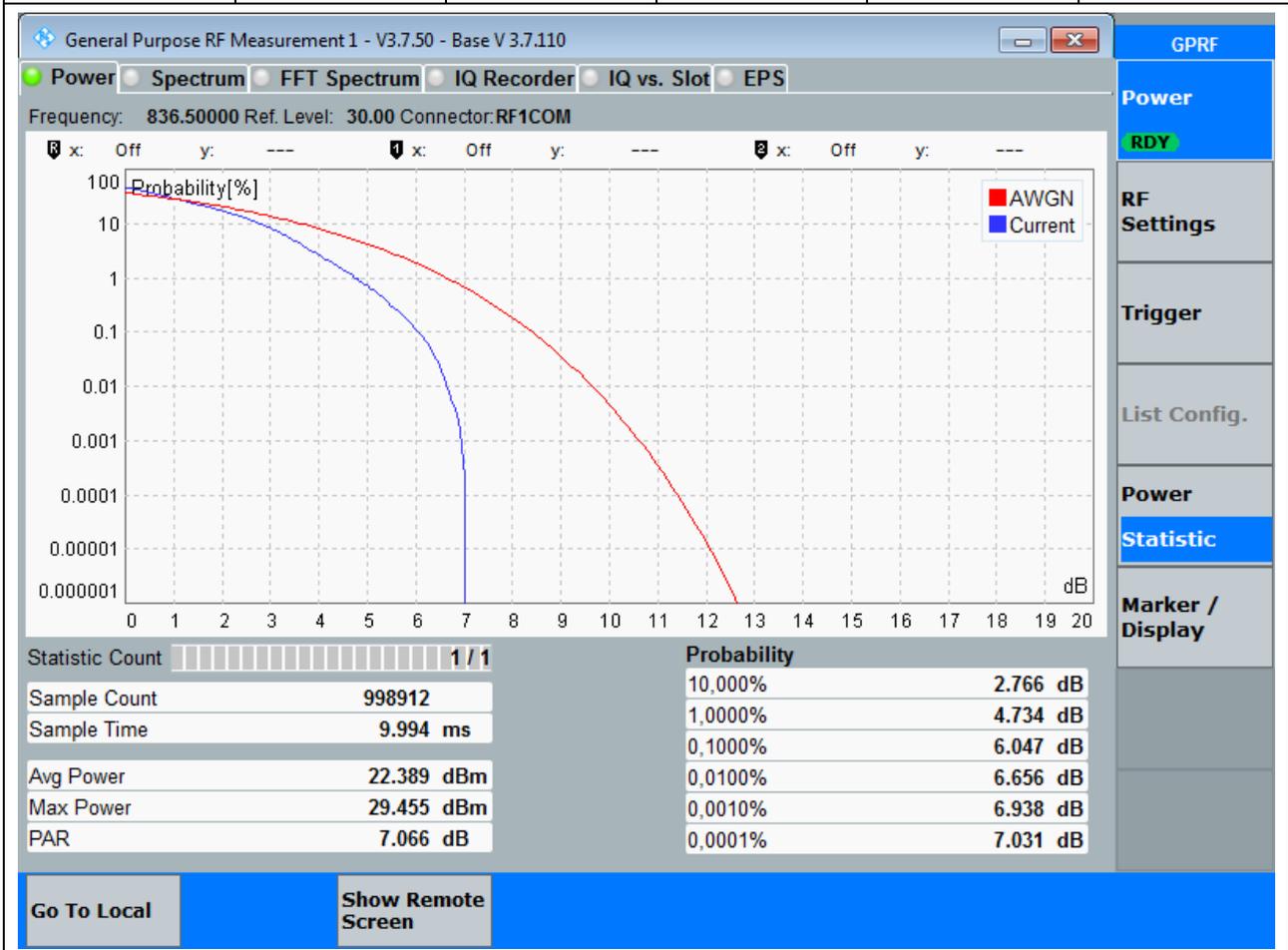
1.15. Peak to Average Ratio for SA_Part22-24-27(Channel:167300, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	20	5.58	13	Pass



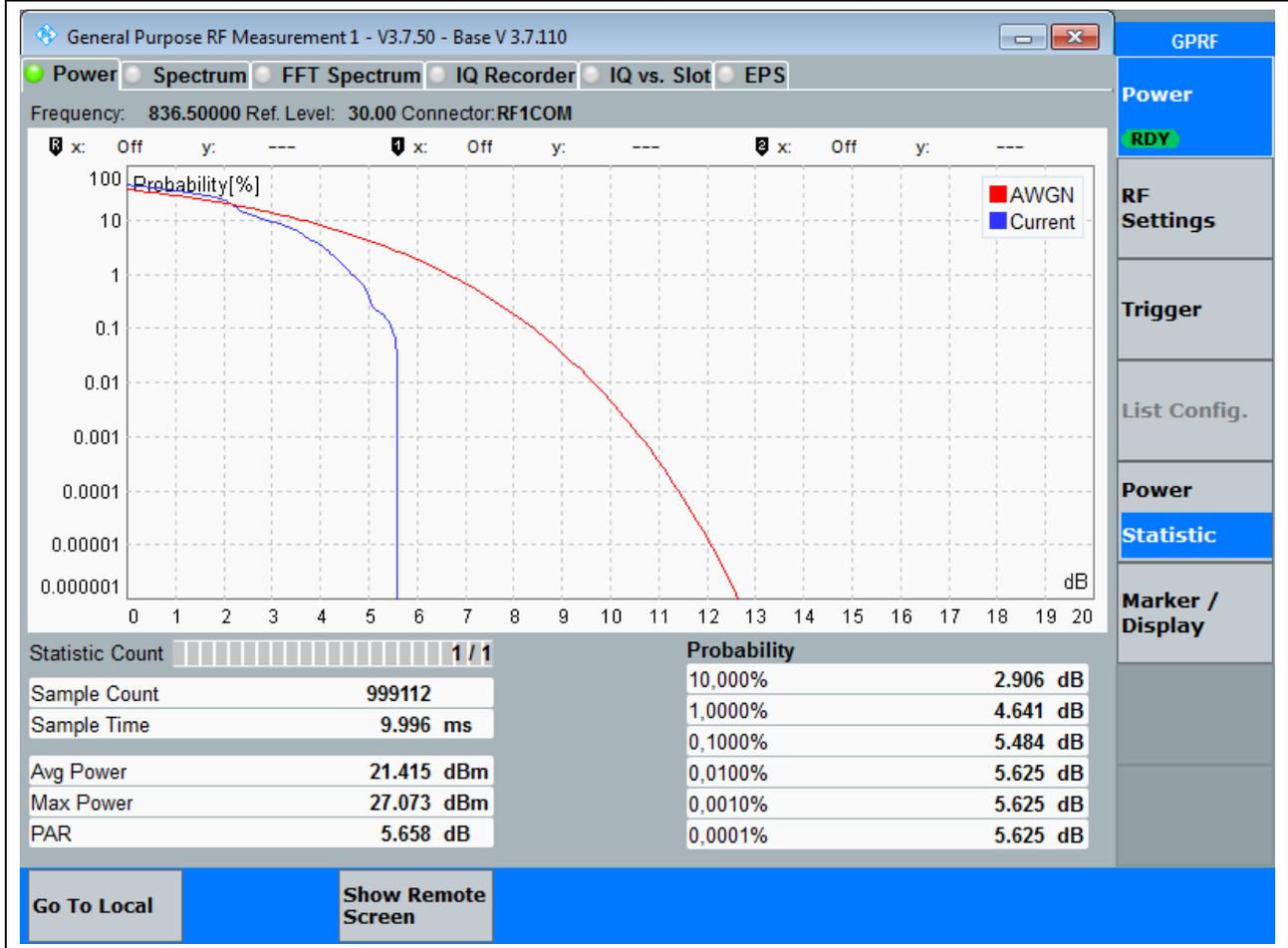
1.16. Peak to Average Ratio for SA_Part22-24-27(Channel:167300, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)

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



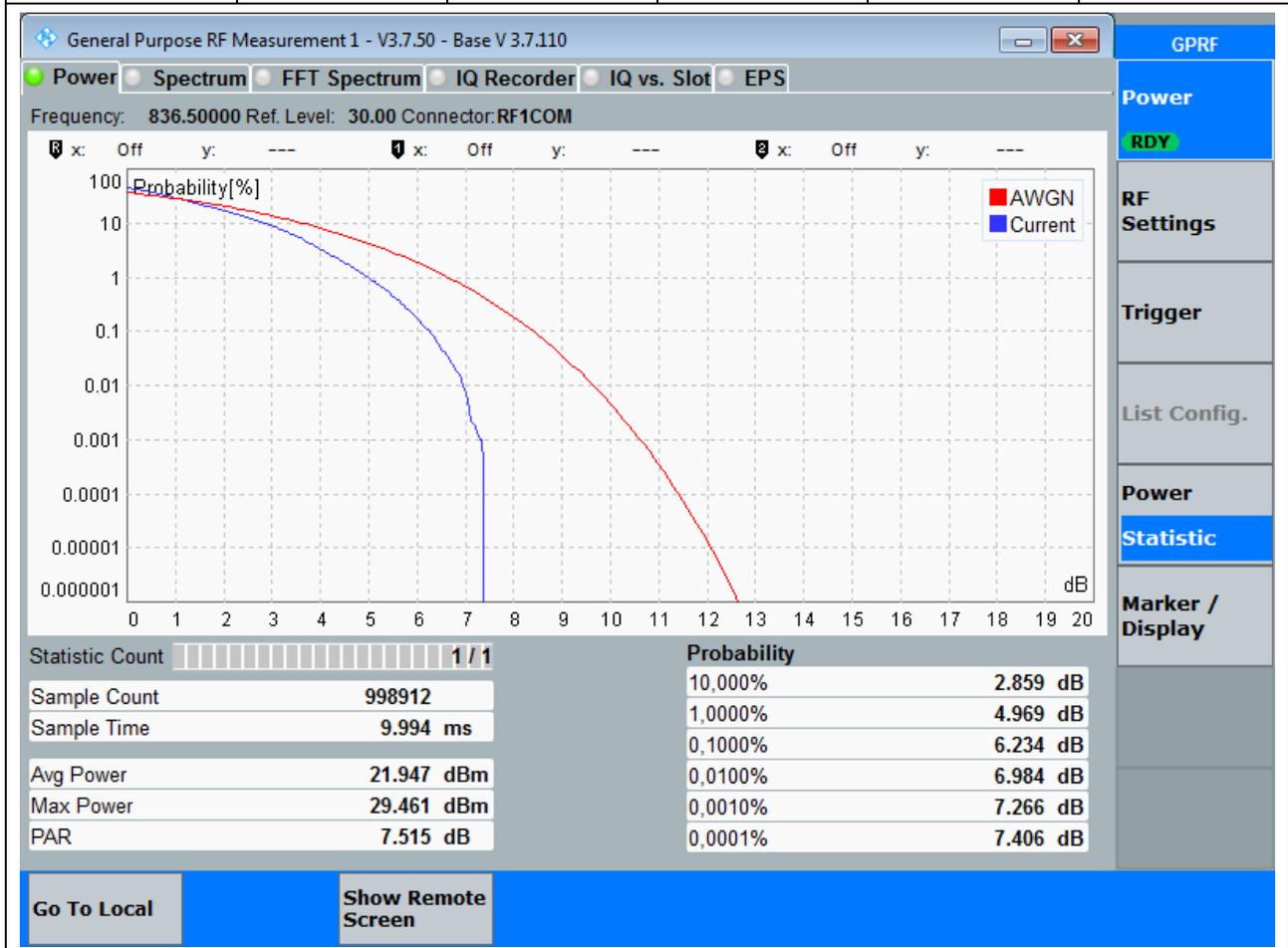
1.17. Peak to Average Ratio for SA_Part22-24-27(Channel:167300, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	20	5.48	13	Pass



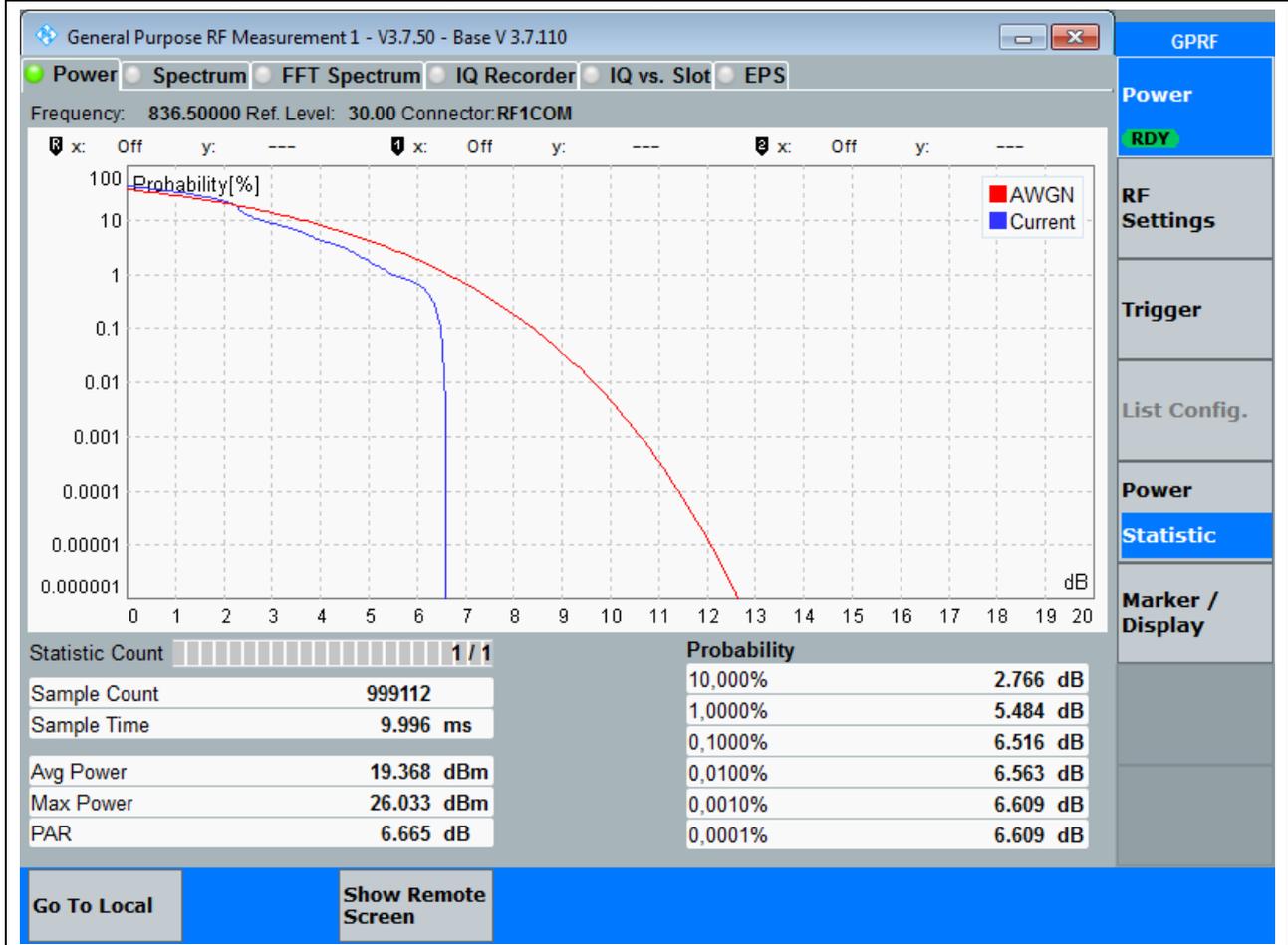
1.18. Peak to Average Ratio for SA_Part22-24-27(Channel:167300, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	20	6.23	13	Pass



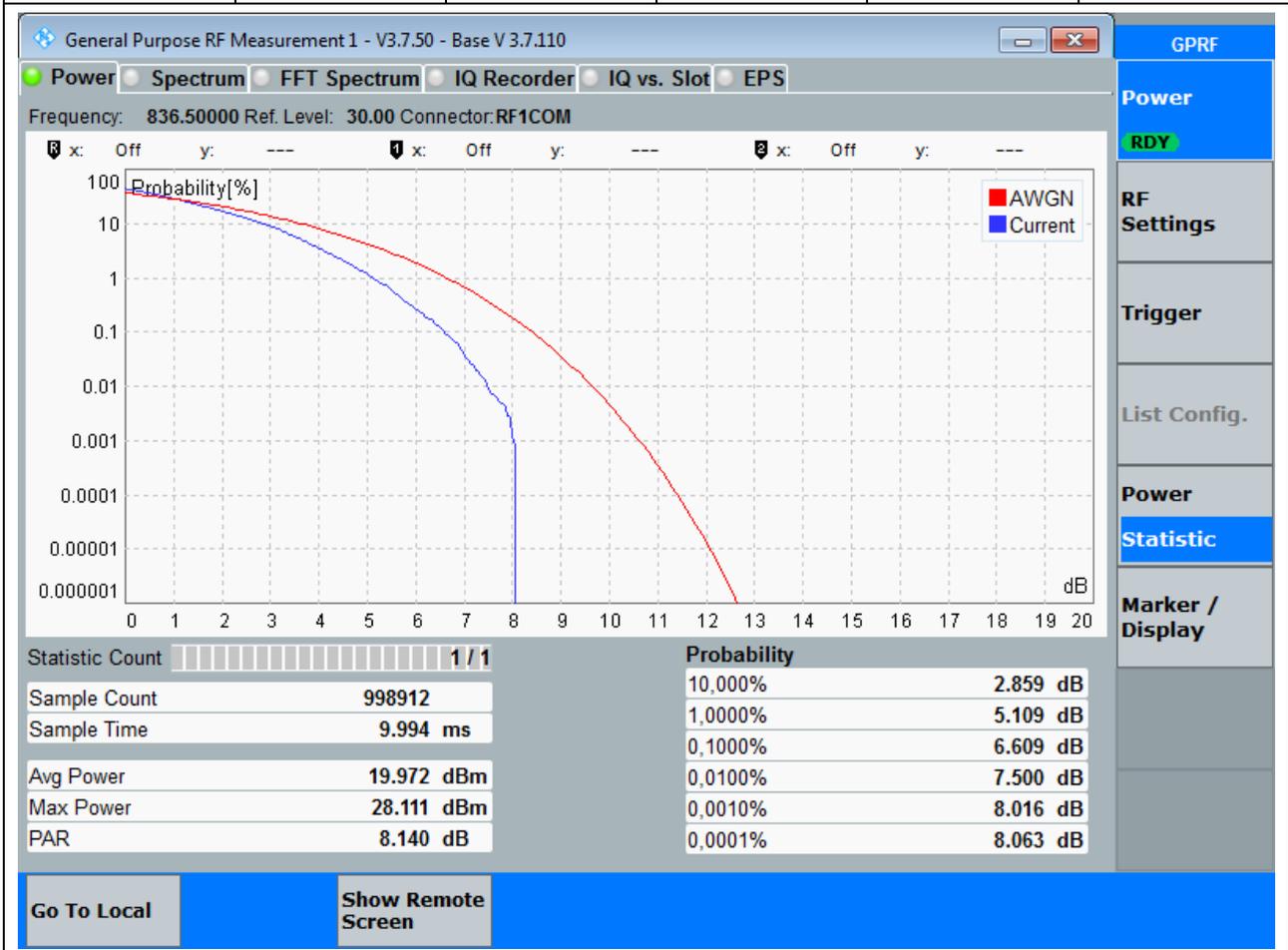
1.19. Peak to Average Ratio for SA_Part22-24-27(Channel:167300, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	20	6.52	13	Pass



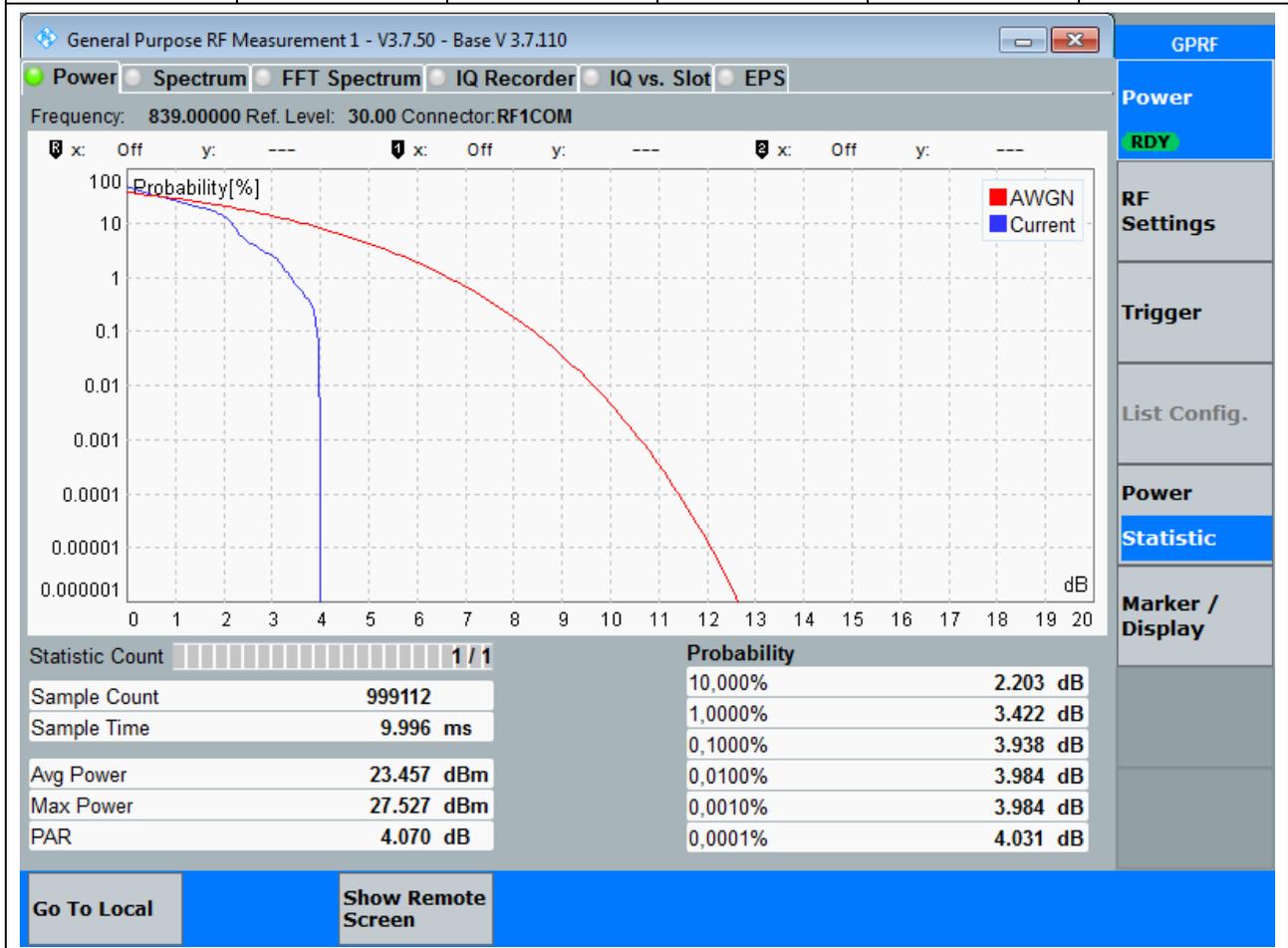
1.20. Peak to Average Ratio for SA_Part22-24-27(Channel:167300, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:100, RB Position:0)

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



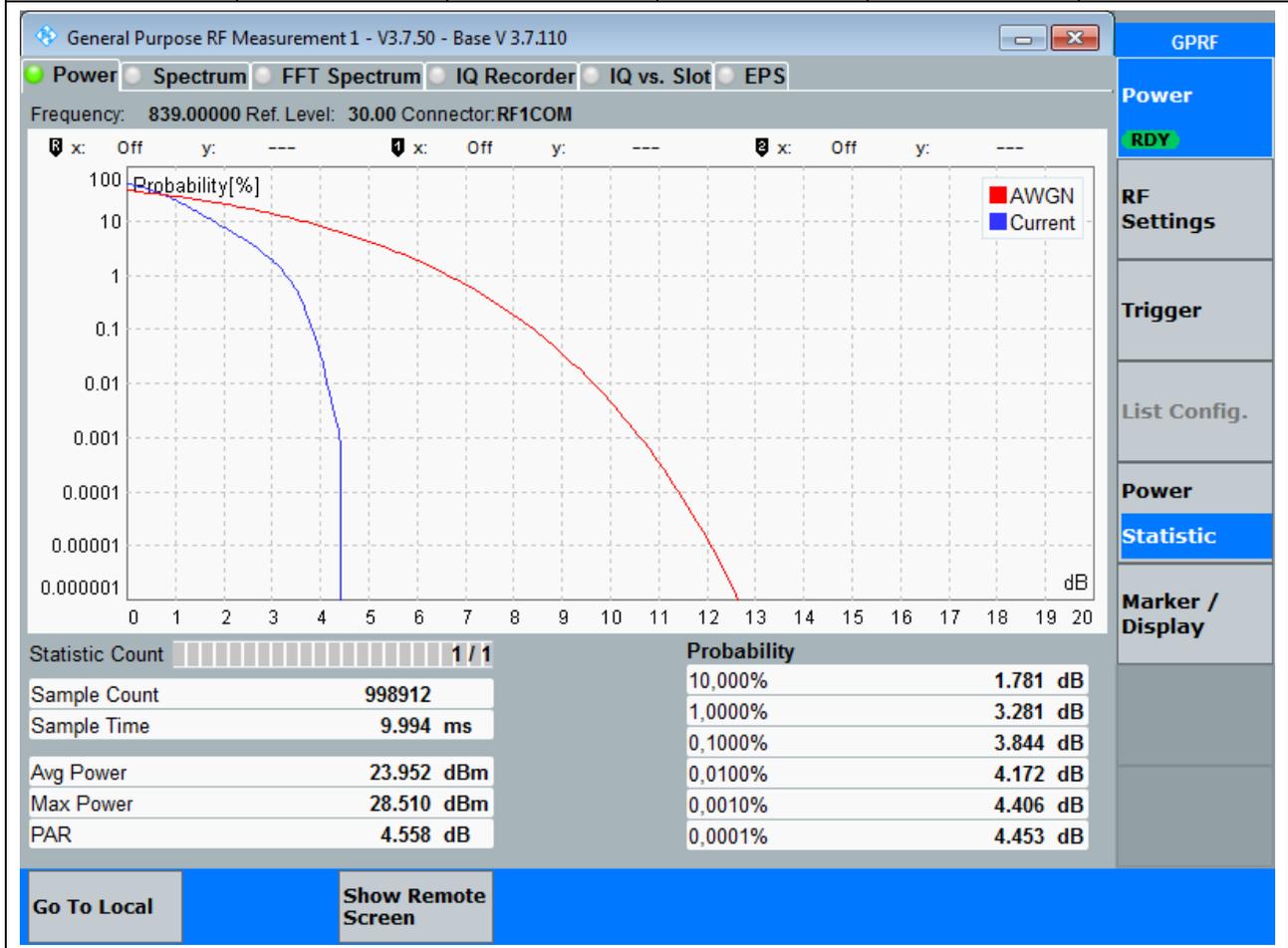
1.21. Peak to Average Ratio for SA_Part22-24-27(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
839	0.1	20	3.94	13	Pass



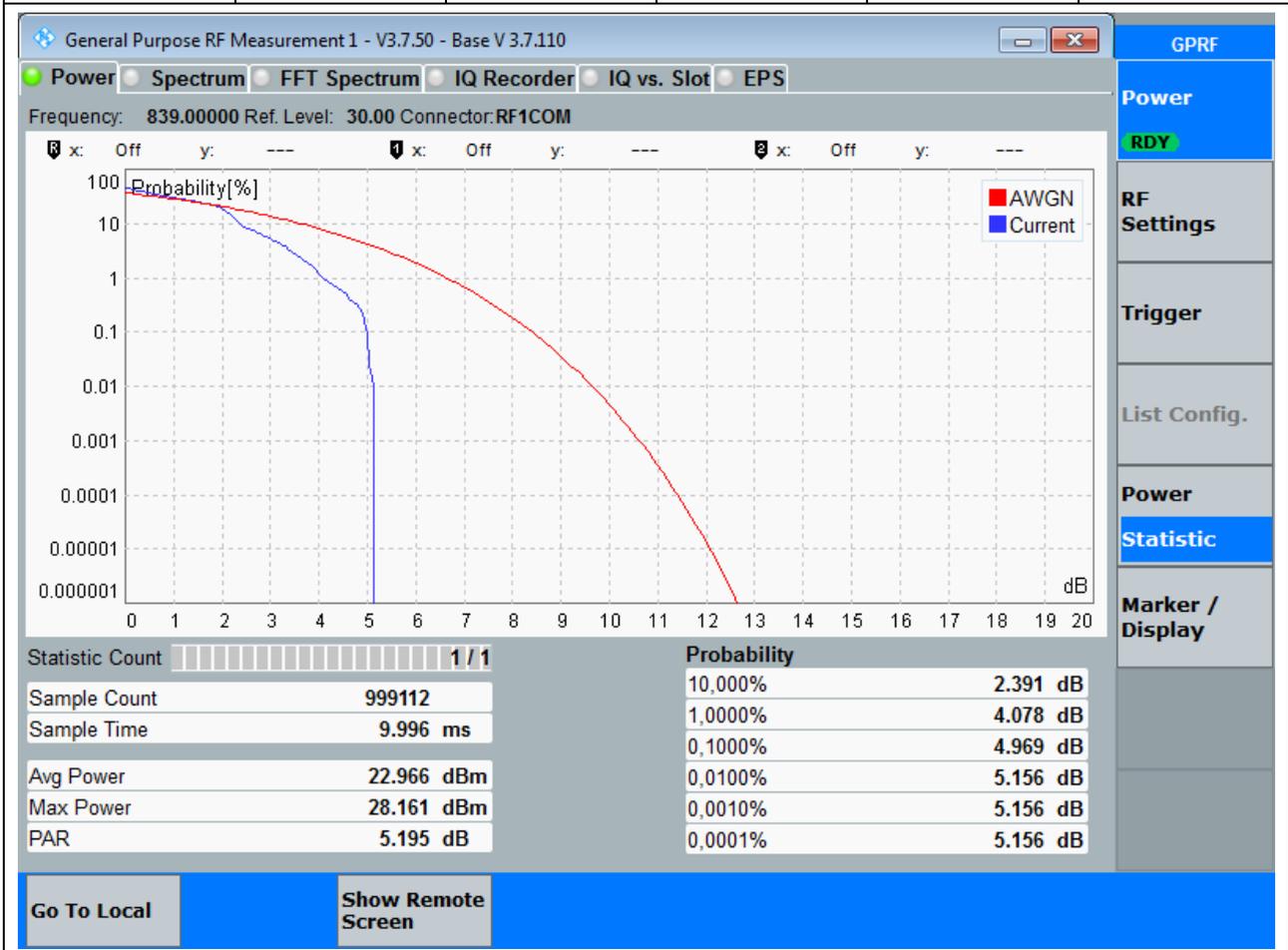
1.22. Peak to Average Ratio for SA_Part22-24-27(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
839	0.1	20	3.84	13	Pass



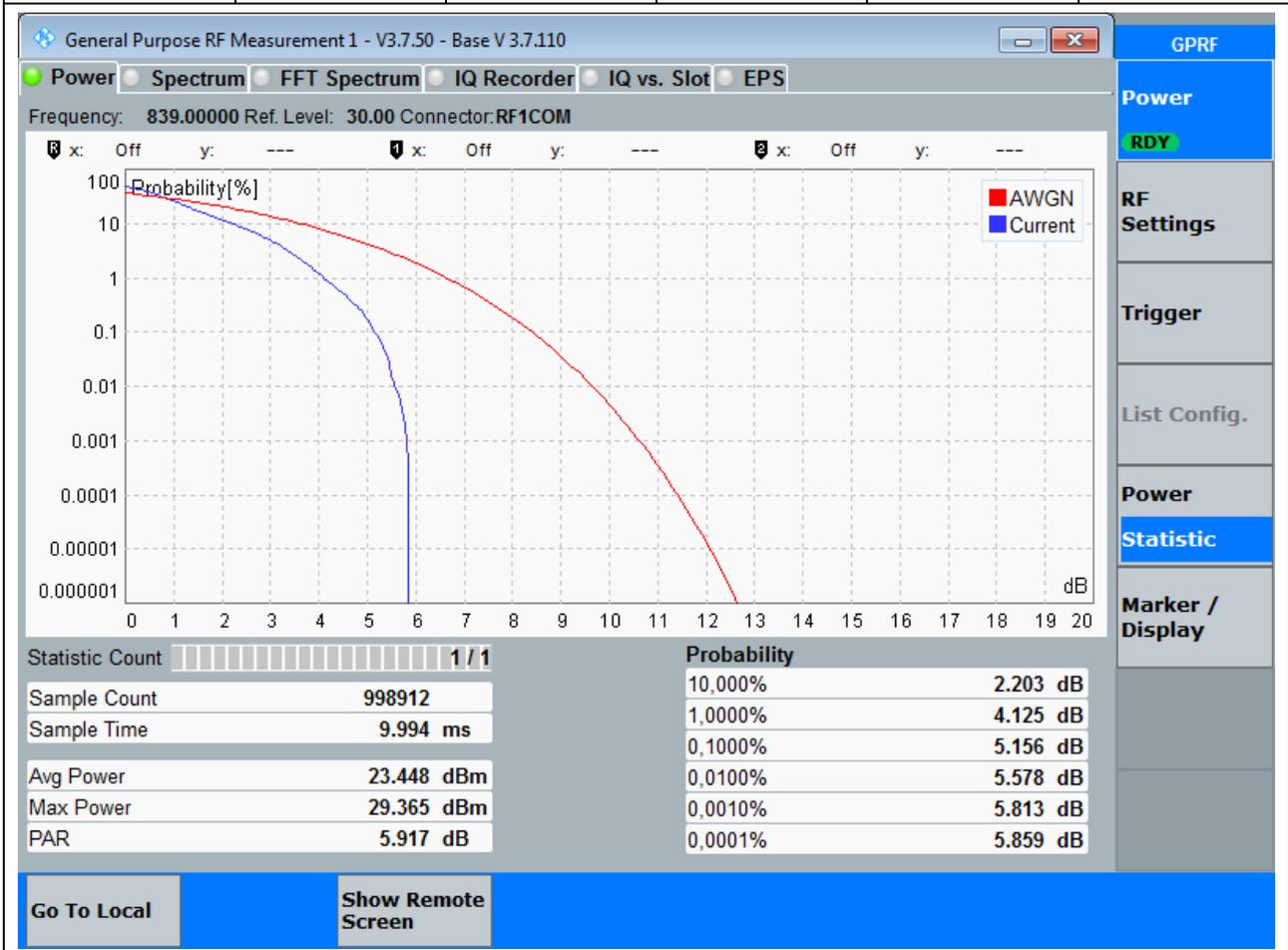
1.23. Peak to Average Ratio for SA_Part22-24-27(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
839	0.1	20	4.97	13	Pass



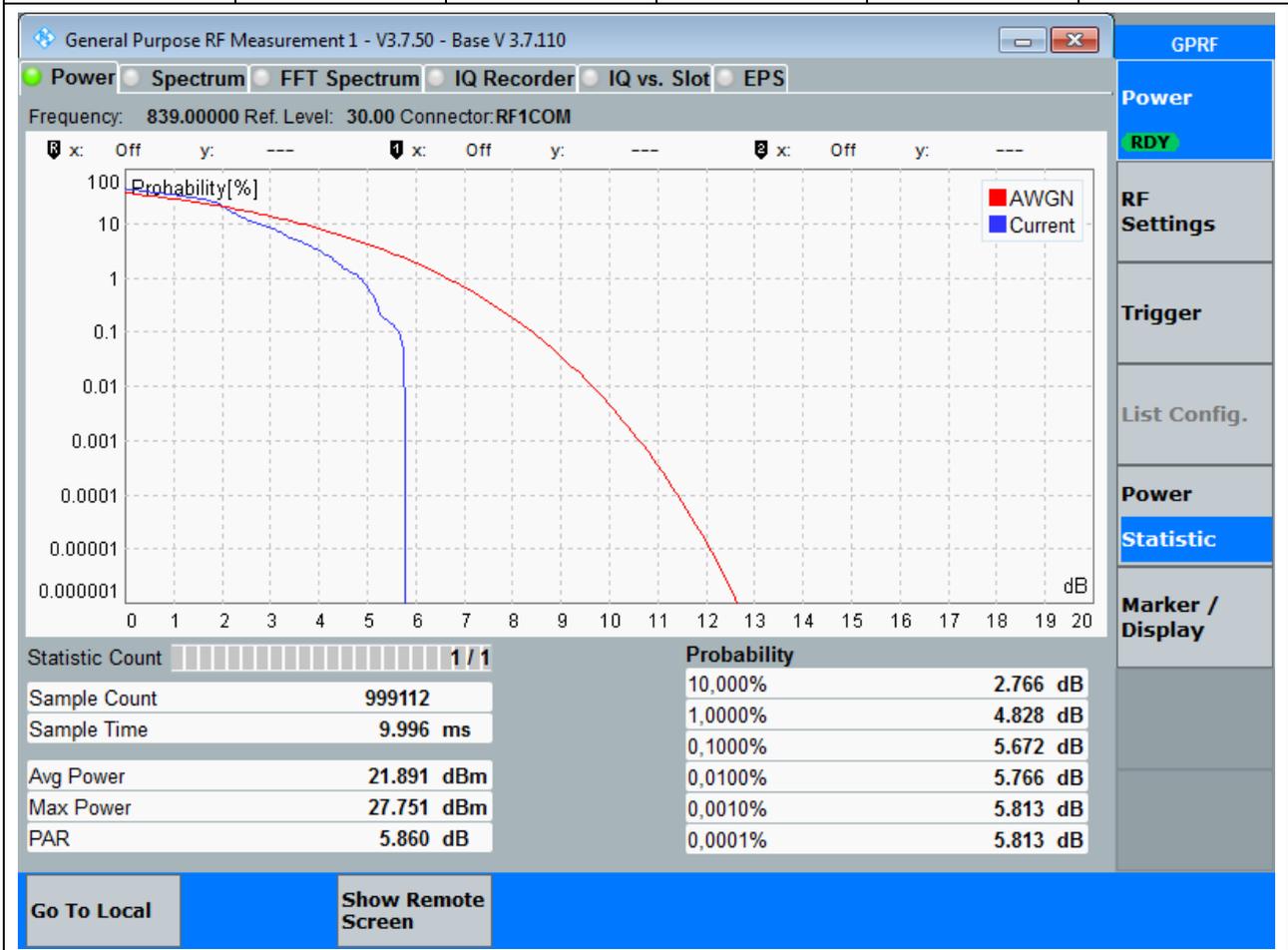
1.24. Peak to Average Ratio for SA_Part22-24-27(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
839	0.1	20	5.16	13	Pass



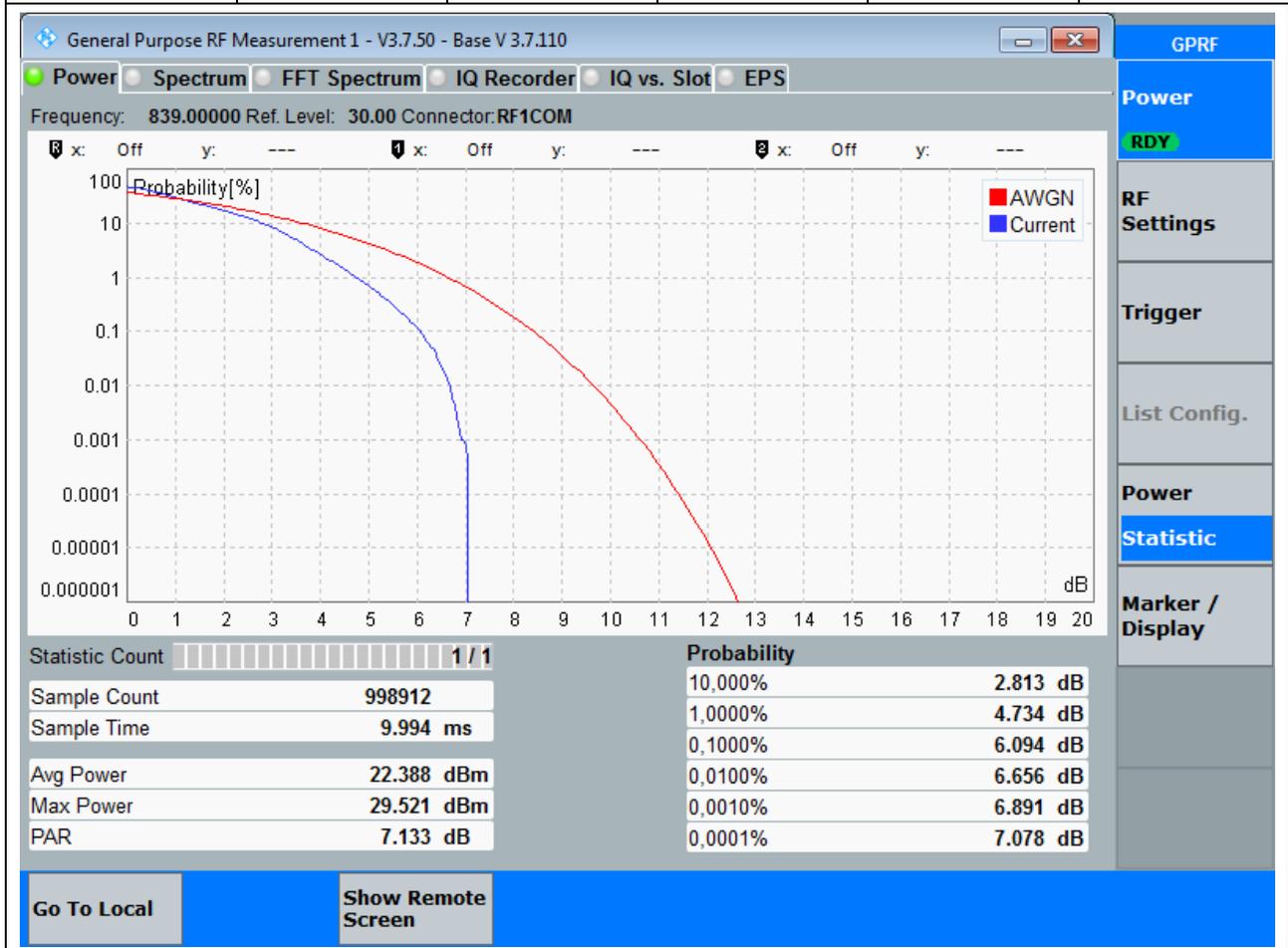
1.25. Peak to Average Ratio for SA_Part22-24-27(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

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



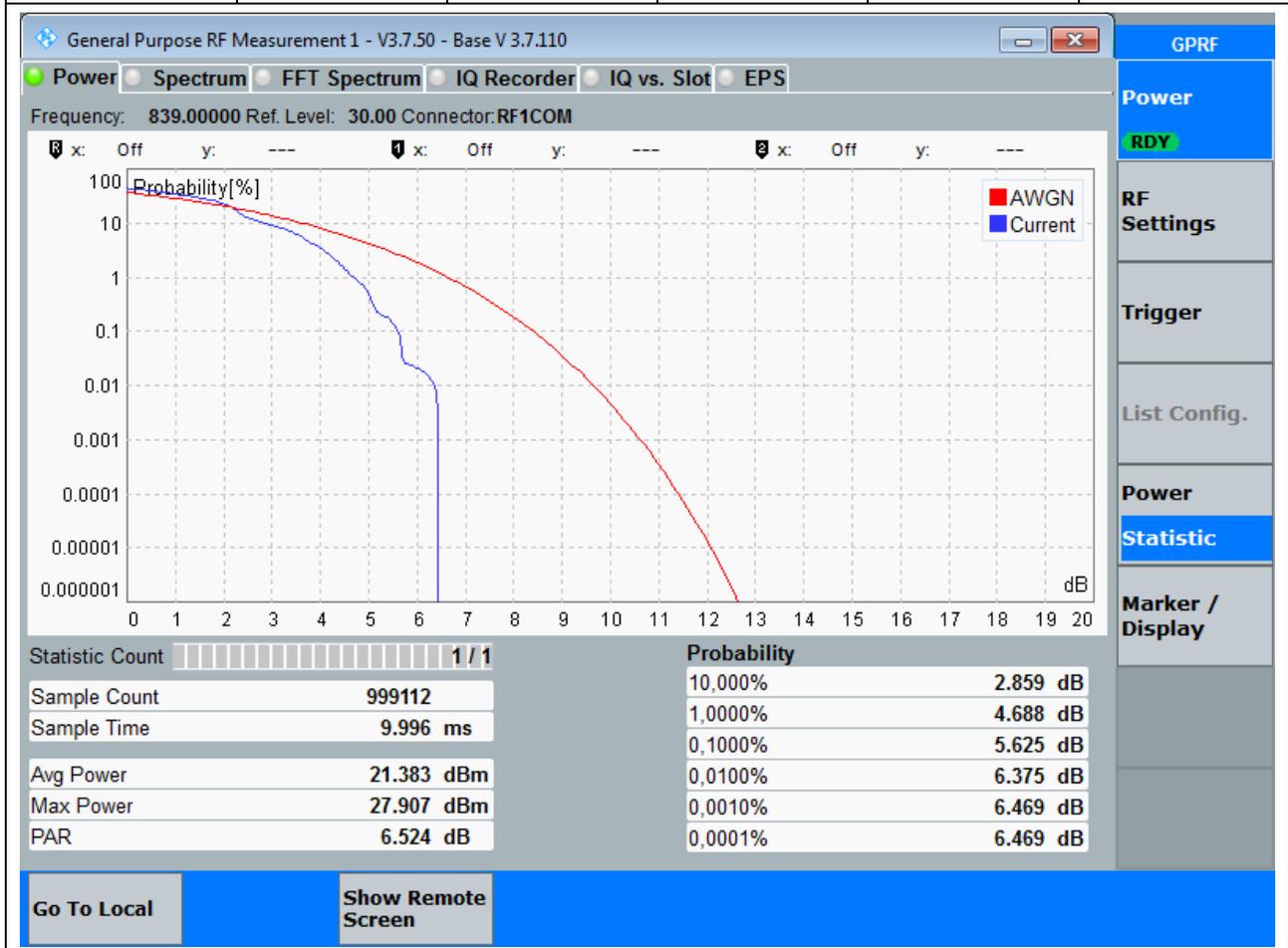
1.26. Peak to Average Ratio for SA_Part22-24-27(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
839	0.1	20	6.09	13	Pass



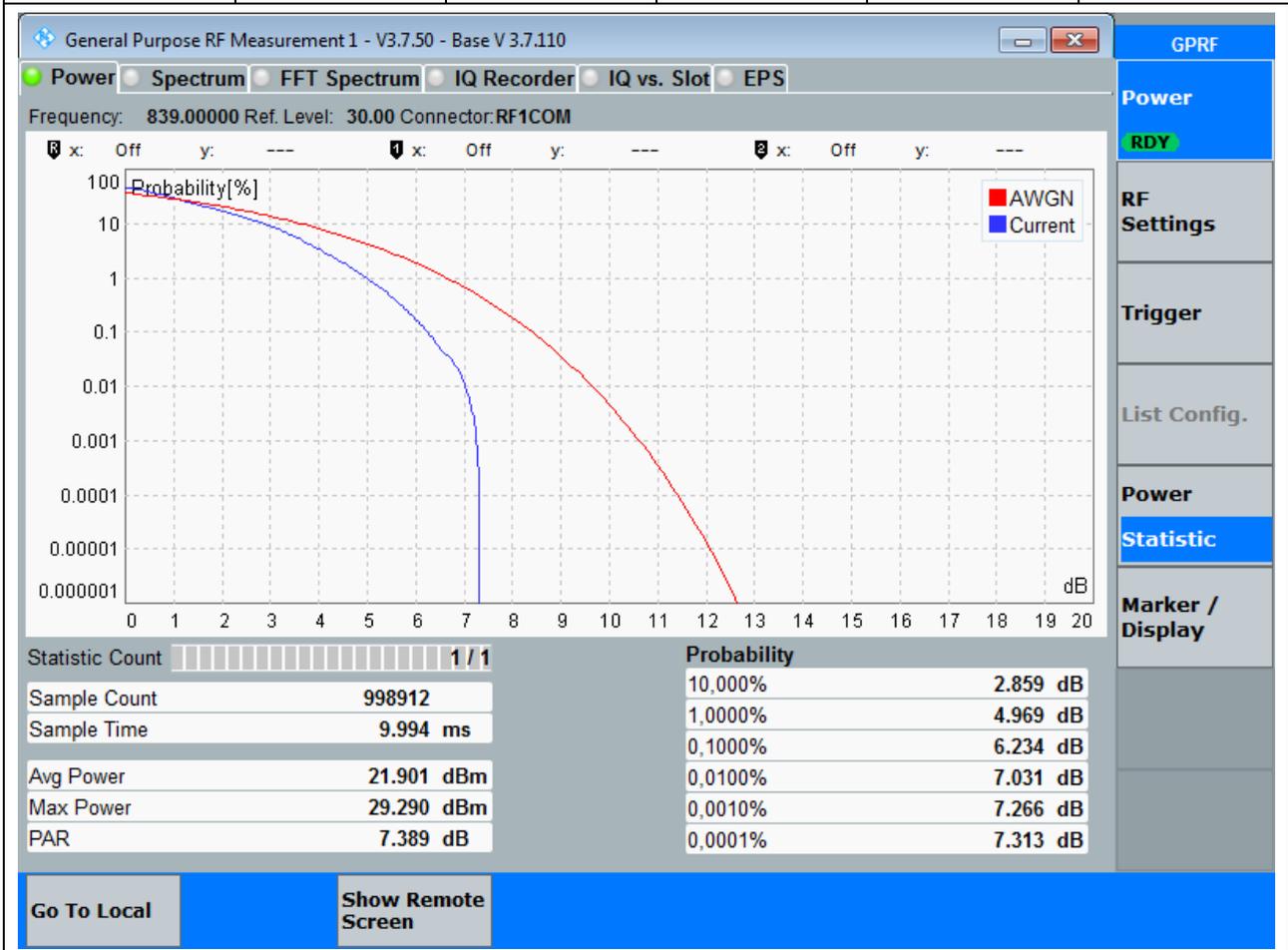
1.27. Peak to Average Ratio for SA_Part22-24-27(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
839	0.1	20	5.62	13	Pass



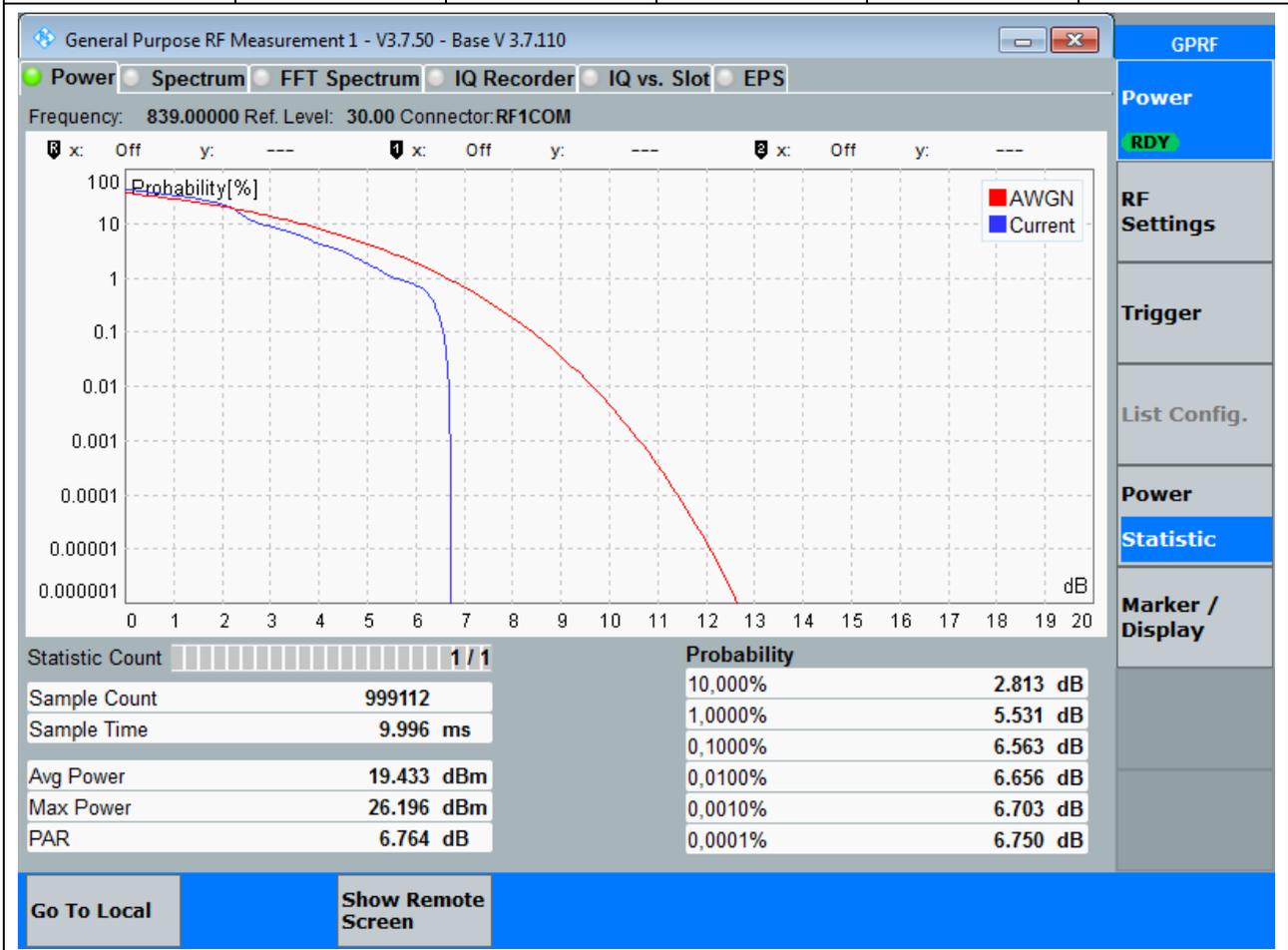
1.28. Peak to Average Ratio for SA_Part22-24-27(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
839	0.1	20	6.23	13	Pass



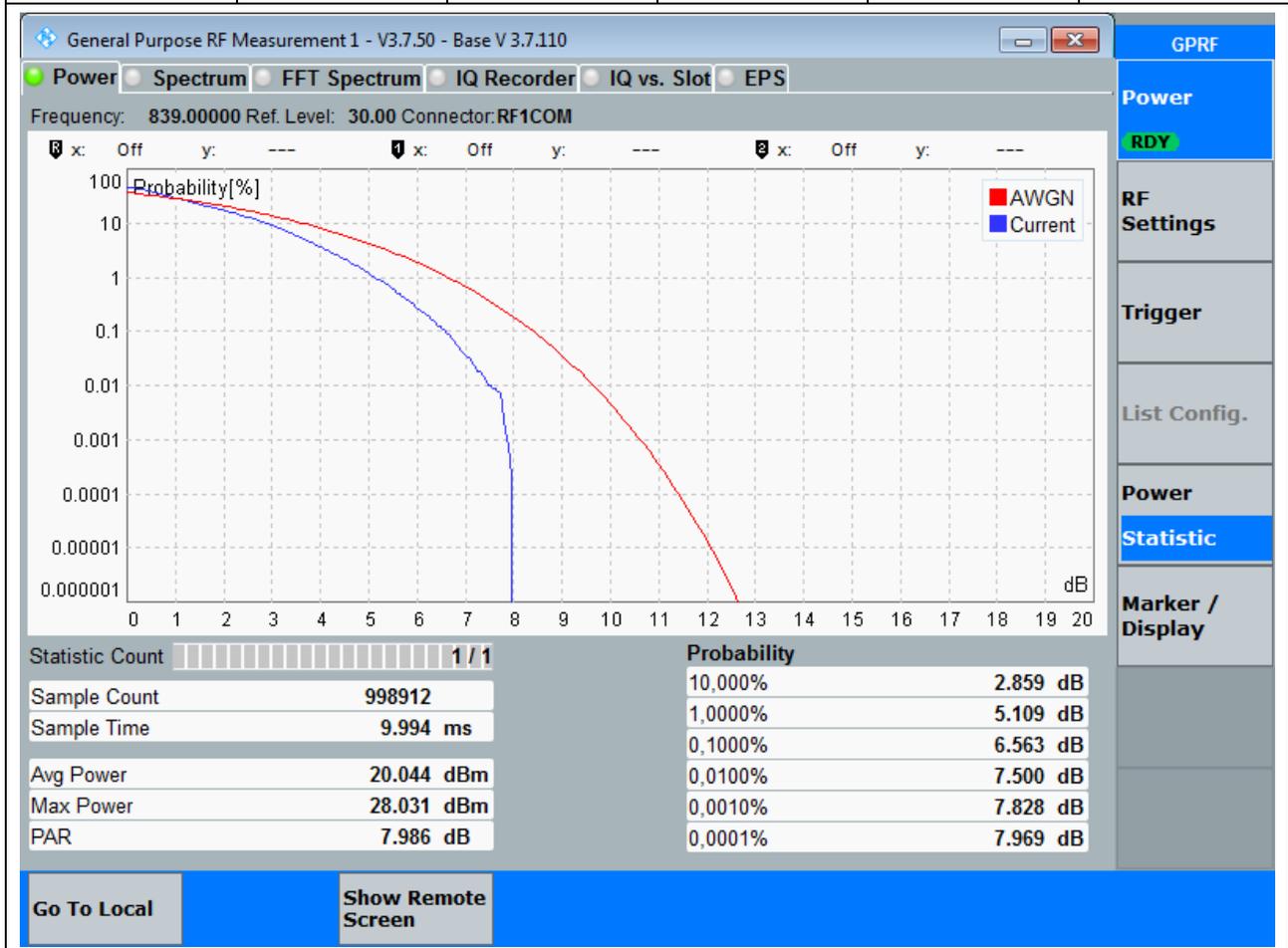
1.29. Peak to Average Ratio for SA_Part22-24-27(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
839	0.1	20	6.56	13	Pass



1.30. Peak to Average Ratio for SA_Part22-24-27(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:100, RB Position:0)

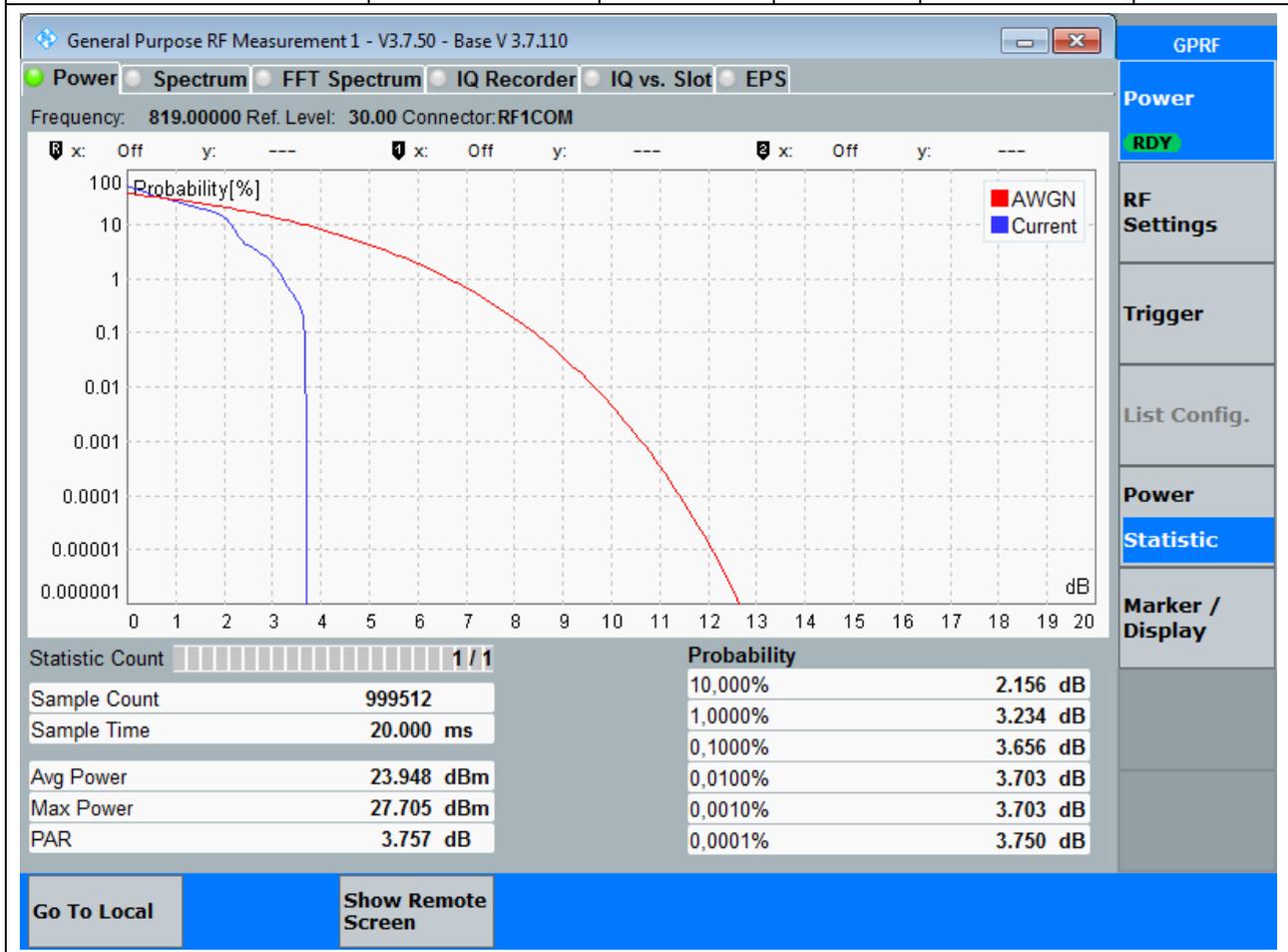
Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
839	0.1	20	6.56	13	Pass



1. n26 15kHz(814-824)

1.1. Peak to Average Ratio for SA_Part90(Channel:163800, Bandwidth:10, 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
819	0.1	10	3.66	13	Pass



1.2. Peak to Average Ratio for SA_Part90(Channel:163800, Bandwidth:10, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:50, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
819	0.1	10	3.94	13	Pass

General Purpose RF Measurement 1 - V3.7.50 - Base V 3.7.110

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Frequency: 819.00000 Ref. Level: 30.00 Connector:RF1COM

x: Off y: ---
x: Off y: ---
x: Off y: ---

Statistic Count	
Sample Count	1023670
Sample Time	20.483 ms
Avg Power	24.005 dBm
Max Power	28.419 dBm
PAR	4.414 dB

Probability	
10,000%	1.828 dB
1,0000%	3.094 dB
0,1000%	3.938 dB
0,0100%	4.172 dB
0,0010%	4.313 dB
0,0001%	4.359 dB

Go To Local
Show Remote Screen

GPRF

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

1.3. Peak to Average Ratio for SA_Part90(Channel:163800, Bandwidth:10, 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
819	0.1	10	4.59	13	Pass

General Purpose RF Measurement 1 - V3.7.50 - Base V 3.7.110

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Frequency: 819.00000 Ref. Level: 30.00 Connector:RF1COM

x: Off y: ---
x: Off y: ---
x: Off y: ---

Statistic Count 1 / 1

Sample Count 999512

Sample Time 20.000 ms

Avg Power 23.397 dBm

Max Power 28.241 dBm

PAR 4.844 dB

Probability

10,000%	2.297 dB
1,0000%	3.844 dB
0,1000%	4.594 dB
0,0100%	4.734 dB
0,0010%	4.781 dB
0,0001%	4.781 dB

GPRF

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1.4. Peak to Average Ratio for SA_Part90(Channel:163800, Bandwidth:10, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:50, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
819	0.1	10	5.11	13	Pass

General Purpose RF Measurement 1 - V3.7.50 - Base V 3.7.110

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Frequency: 819.00000 Ref. Level: 30.00 Connector:RF1COM

Probability	dB
10,000%	2.250 dB
1,0000%	4.078 dB
0,1000%	5.109 dB
0,0100%	5.531 dB
0,0010%	5.672 dB
0,0001%	5.766 dB

Statistic Count 1 / 1	
Sample Count	1023252
Sample Time	20.475 ms
Avg Power	23.537 dBm
Max Power	29.387 dBm
PAR	5.850 dB

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1.5. Peak to Average Ratio for SA_Part90(Channel:163800, Bandwidth:10, 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
819	0.1	10	5.25	13	Pass

General Purpose RF Measurement 1 - V3.7.50 - Base V 3.7.110

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Frequency: 819.00000 Ref. Level: 30.00 Connector:RF1COM

Probability	Value
10,000%	2.766 dB
1,000%	4.641 dB
0,100%	5.250 dB
0,010%	5.391 dB
0,001%	5.391 dB

Statistic Count		Probability	
Sample Count	999512	10,000%	2.766 dB
Sample Time	20.000 ms	1,000%	4.641 dB
Avg Power	22.592 dBm	0,100%	5.250 dB
Max Power	28.003 dBm	0,010%	5.391 dB
PAR	5.411 dB	0,001%	5.391 dB

Go To Local
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GPRF

Power

RDY

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Power

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1.6. Peak to Average Ratio for SA_Part90(Channel:163800, Bandwidth:10, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:50, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
819	0.1	10	5.91	13	Pass

General Purpose RF Measurement 1 - V3.7.50 - Base V 3.7.110

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Frequency: 819.00000 Ref. Level: 30.00 Connector:RF1COM

AWGN	■
Current	■

Statistic Count 1 / 1		Probability	
Sample Count	1023252	10,000%	2.719 dB
Sample Time	20.475 ms	1,0000%	4.688 dB
Avg Power	22.537 dBm	0,1000%	5.906 dB
Max Power	29.705 dBm	0,0100%	6.609 dB
PAR	7.168 dB	0,0010%	7.078 dB
		0,0001%	7.125 dB

Go To Local
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Power

RDY

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Statistic

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1.7. Peak to Average Ratio for SA_Part90(Channel:163800, Bandwidth:10, 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
819	0.1	10	5.34	13	Pass

General Purpose RF Measurement 1 - V3.7.50 - Base V 3.7.110

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Frequency: 819.00000 Ref. Level: 30.00 Connector:RF1COM

x: Off y: ---
x: Off y: ---
x: Off y: ---

Statistic Count	
Sample Count	999510
Sample Time	20.000 ms
Avg Power	21.953 dBm
Max Power	27.993 dBm
PAR	6.040 dB

Probability	
10,000%	2.859 dB
1,0000%	4.547 dB
0,1000%	5.344 dB
0,0100%	5.906 dB
0,0010%	6.000 dB
0,0001%	6.000 dB

Go To Local
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1.8. Peak to Average Ratio for SA_Part90(Channel:163800, Bandwidth:10, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:50, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
819	0.1	10	6.14	13	Pass

General Purpose RF Measurement 1 - V3.7.50 - Base V 3.7.110

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Frequency: 819.00000 Ref. Level: 30.00 Connector:RF1COM

Probability	Value
10,000%	2.813 dB
1,000%	4.922 dB
0,100%	6.141 dB
0,010%	6.891 dB
0,001%	7.125 dB
0,0001%	7.172 dB

Statistic Count 1 / 1	
Sample Count	1023252
Sample Time	20.475 ms
Avg Power	21.924 dBm
Max Power	29.147 dBm
PAR	7.223 dB

Go To Local
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1.9. Peak to Average Ratio for SA_Part90(Channel:163800, Bandwidth:10, 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
819	0.1	10	6.42	13	Pass

General Purpose RF Measurement 1 - V3.7.50 - Base V 3.7.110

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Frequency: 819.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

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Statistic Count	Value
Sample Count	999912
Sample Time	20.008 ms
Avg Power	19.758 dBm
Max Power	26.392 dBm
PAR	6.635 dB

Probability	Value
10,000%	2.813 dB
1,0000%	5.438 dB
0,1000%	6.422 dB
0,0100%	6.469 dB
0,0010%	6.563 dB
0,0001%	6.563 dB

Go To Local

Show Remote Screen

1.10. Peak to Average Ratio for SA_Part90(Channel:163800, Bandwidth:10, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:50, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
819	0.1	10	6.61	13	Pass

The screenshot displays a software window titled "General Purpose RF Measurement 1 - V3.7.50 - Base V 3.7.110". The main plot shows "Probability[%]" on the y-axis (log scale from 0.000001 to 100) versus "dB" on the x-axis (linear scale from 0 to 20). Two curves are shown: a red line for "AWGN" and a blue line for "Current". The "Current" curve shows a steeper decline than the "AWGN" curve, indicating a higher peak-to-average ratio. Below the plot, a table provides measurement statistics:

Statistic	Value	Probability	Value (dB)
Sample Count	1023250	10,000%	2.813 dB
Sample Time	20.475 ms	1,0000%	5.063 dB
Avg Power	20.047 dBm	0,1000%	6.609 dB
Max Power	28.228 dBm	0,0100%	7.453 dB
PAR	8.181 dB	0,0001%	8.156 dB

Additional interface elements include a "Go To Local" button, a "Show Remote Screen" button, and a sidebar with options like "GPRF", "Power", "RDY", "RF Settings", "Trigger", "List Config.", "Power", "Statistic", and "Marker / Display".

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