

10.11. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:11, Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2610	0.1	9.47	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 2610.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY
 RF Settings
 Trigger
 List Config.
 Power
Statistic
 Marker / Display

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS
 x: Off y: --- x: Off y: --- x: Off y: ---

Statistic Count	
Sample Count	999112
Sample Time	9.996 ms
Avg Power	17.955 dBm
Max Power	28.056 dBm
PAR	10.101 dB

Probability	
10,000%	5.578 dB
1,0000%	8.438 dB
0,1000%	9.469 dB
0,0100%	9.938 dB
0,0010%	10.031 dB
0,0001%	10.031 dB

Go To Local
Show Remote Screen

10.12. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:12, Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2610	0.1	9.84	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 2610.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY
 RF Settings
 Trigger
 List Config.
 Power
Statistic
 Marker / Display

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Statistic Count	
Sample Count	998912
Sample Time	9.994 ms
Avg Power	17.183 dBm
Max Power	29.015 dBm
PAR	11.832 dB

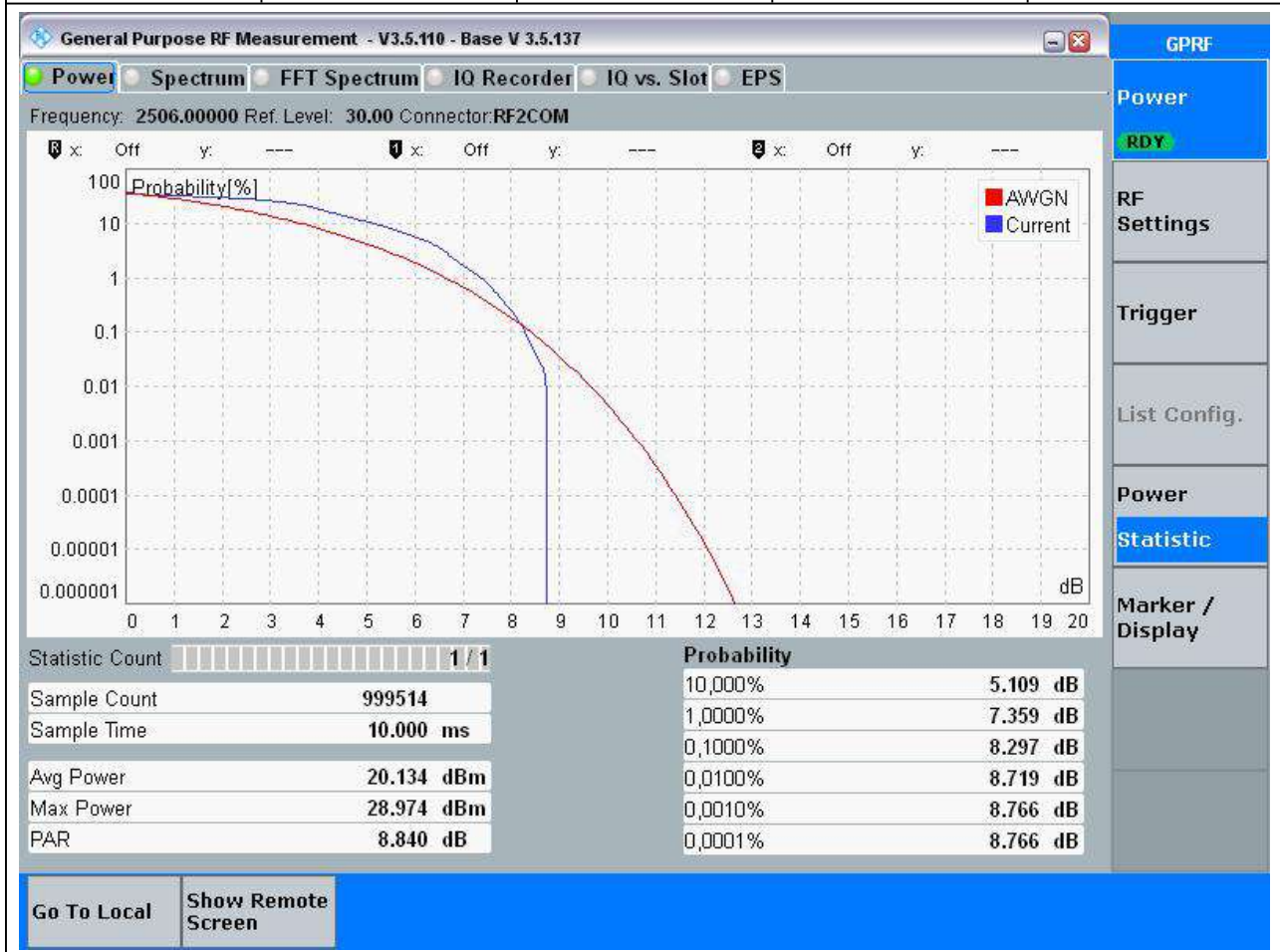
Probability	
10,000%	5.438 dB
1,0000%	8.297 dB
0,1000%	9.844 dB
0,0100%	10.781 dB
0,0010%	11.484 dB
0,0001%	11.672 dB

Go To Local
Show Remote Screen

11. LTE_Band41 full

11.1. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:1, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2506	0.1	8.3	13	Pass



11.2. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:2, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2506	0.1	8.91	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS
 Frequency: 2506.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

Statistic Count	
Sample Count	998512
Sample Time	9.990 ms
Avg Power	20.189 dBm
Max Power	31.136 dBm
PAR	10.947 dB

Probability	
10,000%	4.969 dB
1,0000%	7.547 dB
0,1000%	8.906 dB
0,0100%	9.703 dB
0,0010%	9.750 dB
0,0001%	9.750 dB

Go To Local
Show Remote Screen

11.3. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:3, Channel:39750, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2506	0.1	8.62	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS
 Frequency: 2506.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF

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

Legend: AWGN (red), Current (blue)

Statistic Count	
Sample Count	999514
Sample Time	10.000 ms
Avg Power	20.343 dBm
Max Power	29.278 dBm
PAR	8.935 dB

Probability	
10,000%	5.672 dB
1,0000%	7.828 dB
0,1000%	8.625 dB
0,0100%	8.859 dB
0,0010%	8.859 dB
0,0001%	8.906 dB

Go To Local
Show Remote Screen

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

11.4. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:4, Channel:39750, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2506	0.1	9.42	13	Pass

The screenshot shows a software window titled "General Purpose RF Measurement - V3.5.110 - Base V 3.5.137". The main display is a graph of "Probability[%]" versus "dB". The y-axis ranges from 0.000001 to 100, and the x-axis ranges from 0 to 20. Two curves are shown: a red line for "AWGN" and a blue line for "Current". The "Current" curve is significantly higher than the "AWGN" curve, indicating a higher power level. Below the graph is a statistics table with two columns: "Statistic" and "Probability".

Statistic	Value	Probability	Value
Sample Count	998512	10,000%	5.484 dB
Sample Time	9.990 ms	1,0000%	8.016 dB
Avg Power	20.196 dBm	0,1000%	9.422 dB
Max Power	31.270 dBm	0,0010%	9.750 dB
PAR	11.074 dB	0,0001%	9.750 dB

At the bottom of the window, there are two buttons: "Go To Local" and "Show Remote Screen".

11.5. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:5, Channel:40620, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2593	0.1	8.44	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS
 Frequency: 2593.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY
 RF Settings
 Trigger
 List Config.
 Power
Statistic
 Marker / Display

Statistic Count	
Sample Count	999512
Sample Time	10.000 ms
Avg Power	19.935 dBm
Max Power	28.832 dBm
PAR	8.896 dB

Probability	
10,000%	5.156 dB
1,0000%	7.359 dB
0,1000%	8.438 dB
0,0100%	8.766 dB
0,0010%	8.813 dB
0,0001%	8.859 dB

Go To Local
Show Remote Screen

11.6. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:6, Channel:40620, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2593	0.1	8.77	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 2593.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY
 RF Settings
 Trigger
 List Config.
 Power
Statistic
 Marker / Display

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

Statistic Count		Probability	
Sample Count	998512	10,000%	4.969 dB
Sample Time	9.990 ms	1,0000%	7.500 dB
Avg Power	20.206 dBm	0,1000%	8.766 dB
Max Power	30.426 dBm	0,0010%	9.703 dB
PAR	10.220 dB	0,0001%	9.703 dB

1 / 1

Go To Local
Show Remote Screen

11.7. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:7, Channel:40620, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2593	0.1	8.77	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 2593.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

■ AWGN
■ Current

Statistic Count	1 / 1	
Sample Count	999512	Probability
Sample Time	10.000 ms	10,000% 5.625 dB
Avg Power	20.051 dBm	1,0000% 7.922 dB
Max Power	29.350 dBm	0,1000% 8.766 dB
PAR	9.299 dB	0,0100% 9.188 dB
		0,0010% 9.234 dB
		0,0001% 9.281 dB

Go To Local
Show Remote Screen

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

11.8. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:8, Channel:40620, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2593	0.1	9.19	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS
 Frequency: 2593.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

Statistic Count	
Sample Count	998512
Sample Time	9.990 ms
Avg Power	20.285 dBm
Max Power	31.289 dBm
PAR	11.004 dB

Probability	
10,000%	5.484 dB
1,0000%	7.922 dB
0,1000%	9.188 dB
0,0100%	9.656 dB
0,0010%	9.656 dB
0,0001%	9.656 dB

Go To Local
Show Remote Screen

11.9. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:9, Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2680	0.1	8.48	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 2680.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

Legend: ■ AWGN ■ Current

Statistic Count 1 / 1		Probability	
Sample Count	999512	10,000%	5.109 dB
Sample Time	10.000 ms	1,0000%	7.359 dB
Avg Power	20.315 dBm	0,1000%	8.484 dB
Max Power	29.390 dBm	0,0010%	9.000 dB
PAR	9.076 dB	0,0001%	9.000 dB

Go To Local
Show Remote Screen

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

11.10. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:10, Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2680	0.1	8.86	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 2680.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

■ AWGN ■ Current

Statistic Count	1 / 1	Probability	
Sample Count	998512	10,000%	4.969 dB
Sample Time	9.990 ms	1,0000%	7.500 dB
Avg Power	20.328 dBm	0,1000%	8.859 dB
Max Power	30.759 dBm	0,0010%	9.609 dB
PAR	10.431 dB	0,0001%	9.609 dB

Go To Local
Show Remote Screen

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

11.11. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:11, Channel:41490, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2680	0.1	8.72	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 2680.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY
 RF Settings
 Trigger
 List Config.
 Power
Statistic
 Marker / Display

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

Statistic Count	
Sample Count	999514
Sample Time	10.000 ms
Avg Power	20.350 dBm
Max Power	29.516 dBm
PAR	9.166 dB

Probability	
10,000%	5.625 dB
1,0000%	7.969 dB
0,1000%	8.719 dB
0,0100%	9.000 dB
0,0010%	9.094 dB
0,0001%	9.094 dB

Go To Local
Show Remote Screen

11.12. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:12, Channel:41490, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2680	0.1	9.28	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 2680.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

Statistic Count		Probability	
Sample Count	998512	10,000%	5.438 dB
Sample Time	9.990 ms	1,0000%	7.969 dB
Avg Power	20.306 dBm	0,1000%	9.281 dB
Max Power	31.395 dBm	0,0010%	9.609 dB
PAR	11.089 dB	0,0001%	9.609 dB

Go To Local
Show Remote Screen

Power

RDY

RF Settings

Trigger

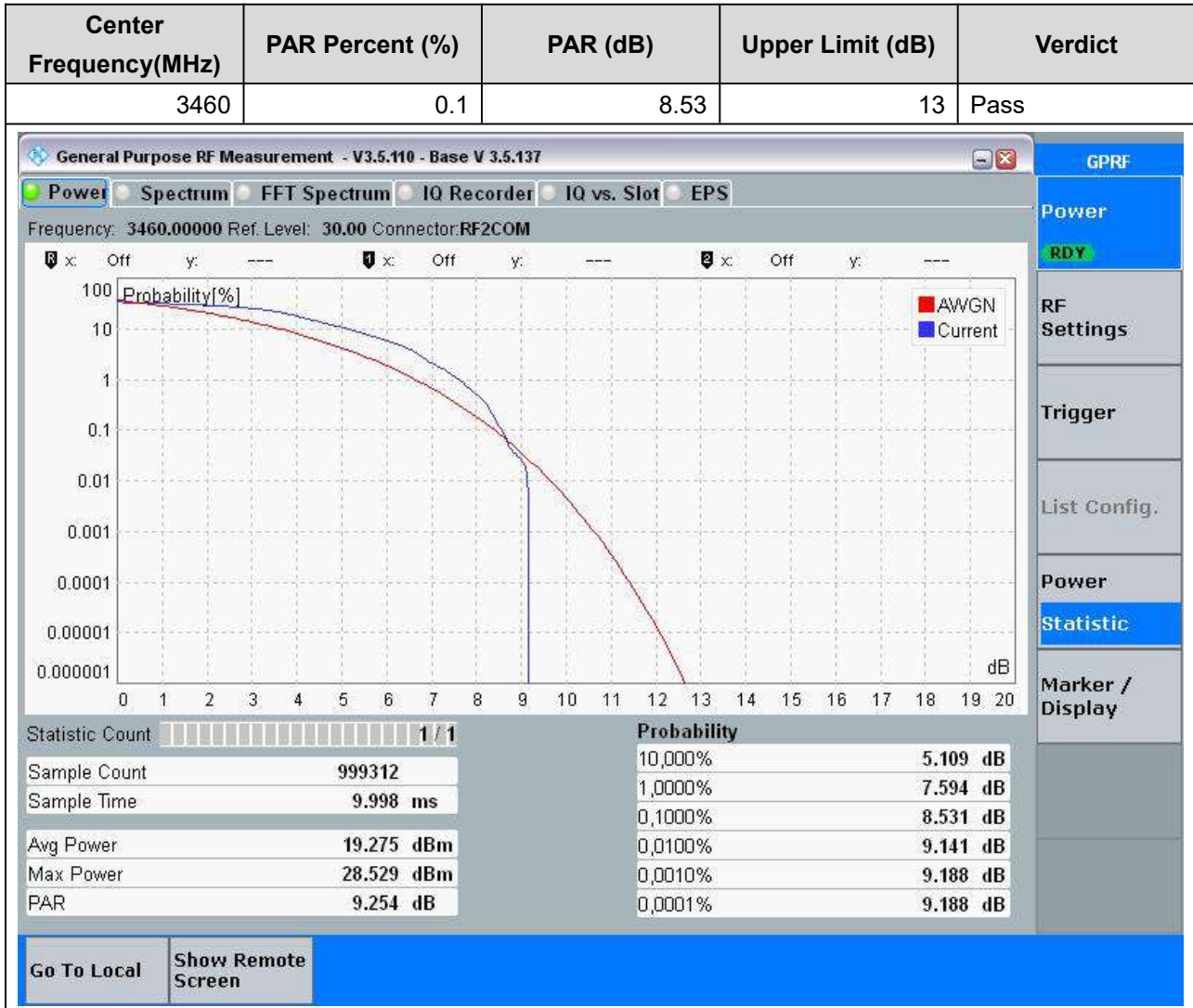
List Config.

Statistic

Marker / Display

12. LTE_Band42 3450-3550

12.1. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:1, Channel:42190, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



12.2. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:2, Channel:42190, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3460	0.1	9.19	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 3460.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

Legend: ■ AWGN ■ Current

Statistic Count	
Sample Count	998712
Sample Time	9.992 ms
Avg Power	18.209 dBm
Max Power	29.845 dBm
PAR	11.636 dB

Probability	
10,000%	4.969 dB
1,0000%	7.688 dB
0,1000%	9.188 dB
0,0100%	10.078 dB
0,0010%	10.828 dB
0,0001%	11.344 dB

Go To Local
Show Remote Screen

Power
RDY
RF Settings
Trigger
List Config.
Power
Statistic
Marker / Display

12.3. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:3, Channel:42190, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3460	0.1	9.28	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 3460.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

■ AWGN ■ Current

Statistic Count	
Sample Count	999312
Sample Time	9.998 ms
Avg Power	18.534 dBm
Max Power	28.376 dBm
PAR	9.842 dB

Probability	
10,000%	5.625 dB
1,0000%	8.156 dB
0,1000%	9.281 dB
0,0100%	9.703 dB
0,0010%	9.797 dB
0,0001%	9.797 dB

Go To Local
Show Remote Screen

Power
RDY
RF Settings
Trigger
List Config.
Power
Statistic
Marker / Display

12.4. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:4, Channel:42190, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3460	0.1	9.94	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 3460.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

Legend: ■ AWGN ■ Current

Statistic Count	1 / 1	
Sample Count	998912	Probability
Sample Time	9.994 ms	10,000%
Avg Power	17.188 dBm	5.438 dB
Max Power	29.538 dBm	1,0000%
PAR	12.350 dB	8.250 dB
		0,1000%
		9.938 dB
		0,0100%
		10.922 dB
		0,0010%
		11.672 dB
		0,0001%
		12.188 dB

Go To Local
Show Remote Screen

Power
RDY

RF Settings
 Trigger
 List Config.
 Power
Statistic
 Marker / Display

12.5. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:5, Channel:42590, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3500	0.1	8.86	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 3500.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

Legend: ■ AWGN ■ Current

Statistic Count 1 / 1		Probability	
Sample Count	999112	10,000%	5.156 dB
Sample Time	9.996 ms	1,0000%	7.594 dB
Avg Power	19.289 dBm	0,1000%	8.859 dB
Max Power	28.941 dBm	0,0010%	9.563 dB
PAR	9.653 dB	0,0001%	9.609 dB

Go To Local
Show Remote Screen

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

12.6. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:6, Channel:42590, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3500	0.1	9.23	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
Power | Spectrum | FFT Spectrum | IQ Recorder | IQ vs. Slot | EPS
 Frequency: 3500.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
Power
RDY
 RF Settings
 Trigger
 List Config.
Power
Statistic
 Marker / Display

Statistic Count	
Sample Count	999114
Sample Time	9.996 ms
Avg Power	18.101 dBm
Max Power	29.231 dBm
PAR	11.130 dB

Probability	
10,000%	4.969 dB
1,0000%	7.688 dB
0,1000%	9.234 dB
0,0100%	10.125 dB
0,0010%	10.594 dB
0,0001%	11.016 dB

Go To Local
Show Remote Screen

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)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3500	0.1	9.7	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS
 Frequency: 3500.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY
 RF Settings
 Trigger
 List Config.
 Power
Statistic
 Marker / Display

Statistic Count	
Sample Count	998912
Sample Time	9.994 ms
Avg Power	18.335 dBm
Max Power	28.744 dBm
PAR	10.409 dB

Probability	
10,000%	5.531 dB
1,0000%	8.250 dB
0,1000%	9.703 dB
0,0100%	10.266 dB
0,0010%	10.313 dB
0,0001%	10.359 dB

Go To Local
Show Remote Screen

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)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3500	0.1	9.89	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 3500.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

■ AWGN
■ Current

Statistic Count	1 / 1	
Sample Count	999112	Probability
Sample Time	9.996 ms	10,000%
Avg Power	17.124 dBm	5.438 dB
Max Power	29.514 dBm	1,0000%
PAR	12.391 dB	8.250 dB
		0,1000%
		9.891 dB
		0,0100%
		11.016 dB
		0,0010%
		11.906 dB
		0,0001%
		12.328 dB

Go To Local
Show Remote Screen

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

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)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3540	0.1	8.86	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 3540.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY
 RF Settings
 Trigger
 List Config.
 Power
Statistic
 Marker / Display

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

Statistic Count	
Sample Count	998912
Sample Time	9.994 ms
Avg Power	19.053 dBm
Max Power	28.690 dBm
PAR	9.638 dB

Probability	
10,000%	5.156 dB
1,0000%	7.547 dB
0,1000%	8.859 dB
0,0100%	9.469 dB
0,0010%	9.563 dB
0,0001%	9.563 dB

Go To Local
Show Remote Screen

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)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3540	0.1	9.19	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 3540.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

■ AWGN
■ Current

Statistic Count	1 / 1	Probability
Sample Count	999114	10,000% 4.969 dB
Sample Time	9.996 ms	1,0000% 7.688 dB
Avg Power	18.064 dBm	0,1000% 9.188 dB
Max Power	29.054 dBm	0,0010% 10.594 dB
PAR	10.989 dB	0,0001% 10.875 dB

Go To Local
Show Remote Screen

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

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)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3540	0.1	9.56	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS
 Frequency: 3540.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF

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

Legend: AWGN (red), Current (blue)

Statistic Count	
Sample Count	998912
Sample Time	9.994 ms
Avg Power	18.102 dBm
Max Power	28.339 dBm
PAR	10.237 dB

Probability	
10,000%	5.531 dB
1,0000%	8.484 dB
0,1000%	9.563 dB
0,0100%	10.031 dB
0,0010%	10.172 dB
0,0001%	10.172 dB

Go To Local
Show Remote Screen

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

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)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3540	0.1	9.89	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS
 Frequency: 3540.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY
 RF Settings
 Trigger
 List Config.
 Power
Statistic
 Marker / Display

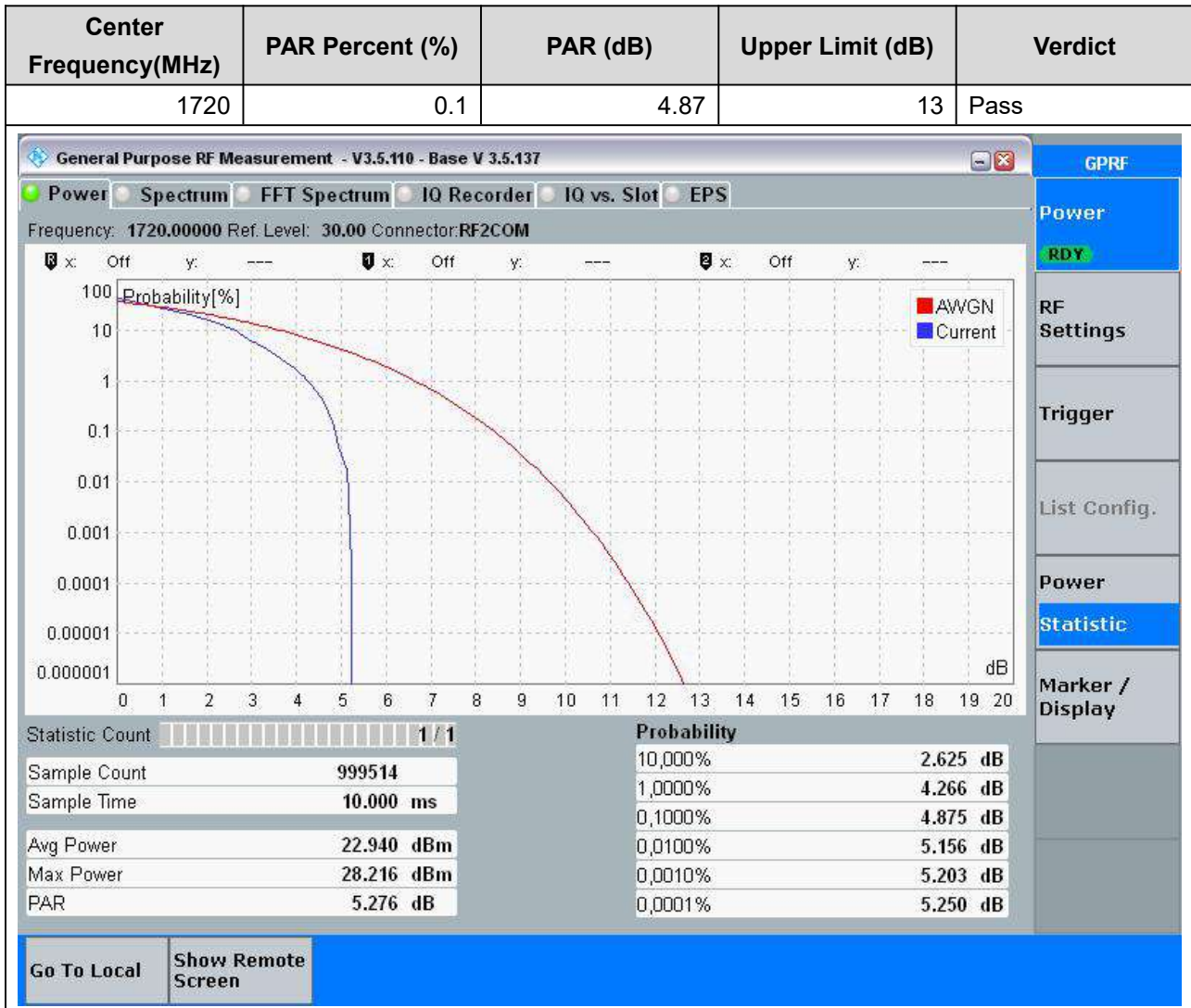
Statistic Count	
Sample Count	999112
Sample Time	9.996 ms
Avg Power	17.025 dBm
Max Power	29.120 dBm
PAR	12.095 dB

Probability	
10,000%	5.438 dB
1,0000%	8.250 dB
0,1000%	9.891 dB
0,0100%	10.828 dB
0,0010%	11.578 dB
0,0001%	11.906 dB

Go To Local
Show Remote Screen

14. LTE_Band66

14.1. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:1, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



14.2. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:2, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1720	0.1	5.44	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 1720.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY
 RF Settings
 Trigger
 List Config.
 Power
Statistic
 Marker / Display

Power
 Spectrum
 FFT Spectrum
 IQ Recorder
 IQ vs. Slot
 EPS

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

Statistic Count	
Sample Count	998512
Sample Time	9.990 ms
Avg Power	21.919 dBm
Max Power	29.026 dBm
PAR	7.107 dB

Probability	
10,000%	2.344 dB
1,0000%	4.313 dB
0,1000%	5.438 dB
0,0100%	6.094 dB
0,0010%	6.656 dB
0,0001%	6.984 dB

Go To Local
Show Remote Screen

14.3. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:3, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1720	0.1	5.48	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 1720.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

■ AWGN
■ Current

Statistic Count	1 / 1	Probability
Sample Count	999512	10,000% 2.813 dB
Sample Time	10.000 ms	1,0000% 4.781 dB
Avg Power	22.061 dBm	0,1000% 5.484 dB
Max Power	27.861 dBm	0,0010% 5.766 dB
PAR	5.800 dB	0,0001% 5.766 dB

Go To Local
Show Remote Screen

Power
RDY
RF Settings
Trigger
List Config.
Power
Statistic
Marker / Display

14.4. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:4, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1720	0.1	6.23	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 1720.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

■ AWGN
■ Current

Statistic Count 1 / 1	Probability
Sample Count 998512	10,000% 2.859 dB
Sample Time 9.990 ms	1,0000% 4.969 dB
Avg Power 20.888 dBm	0,1000% 6.234 dB
Max Power 29.139 dBm	0,0010% 7.031 dB
PAR 8.251 dB	0,0001% 8.063 dB

Go To Local
Show Remote Screen

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

14.5. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:5, Channel:132322, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1745	0.1	4.45	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 1745.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY
 RF Settings
 Trigger
 List Config.
 Power
Statistic
 Marker / Display

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Statistic Count	
Sample Count	999512
Sample Time	10.000 ms
Avg Power	22.858 dBm
Max Power	27.673 dBm
PAR	4.815 dB

Probability	
10,000%	2.578 dB
1,0000%	4.031 dB
0,1000%	4.453 dB
0,0100%	4.688 dB
0,0010%	4.781 dB
0,0001%	4.781 dB

Go To Local
Show Remote Screen

14.6. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:6, Channel:132322, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1745	0.1	5.62	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 1745.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

■ AWGN
■ Current

Statistic Count	1 / 1	Probability
Sample Count	998512	10,000% 2.344 dB
Sample Time	9.990 ms	1,0000% 4.453 dB
Avg Power	21.972 dBm	0,1000% 5.625 dB
Max Power	28.989 dBm	0,0010% 6.281 dB
PAR	7.018 dB	0,0001% 6.703 dB
		0,0001% 6.938 dB

Go To Local
Show Remote Screen

Power
RDY
RF Settings
Trigger
List Config.
Power
Statistic
Marker / Display

14.7. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:7, Channel:132322, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1745	0.1	5.34	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 1745.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

■ AWGN
■ Current

Statistic Count	1 / 1	Probability	
Sample Count	999514	10,000%	2.859 dB
Sample Time	10.000 ms	1,0000%	4.688 dB
Avg Power	21.874 dBm	0,1000%	5.344 dB
Max Power	27.662 dBm	0,0010%	5.719 dB
PAR	5.788 dB	0,0001%	5.766 dB

Go To Local
Show Remote Screen

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

14.8. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:8, Channel:132322, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1745	0.1	6.37	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 1745.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

Legend: ■ AWGN ■ Current

Statistic Count 1 / 1		Probability	
Sample Count	998512	10,000%	2.906 dB
Sample Time	9.990 ms	1,0000%	5.063 dB
Avg Power	20.992 dBm	0,1000%	6.375 dB
Max Power	29.211 dBm	0,0010%	7.875 dB
PAR	8.219 dB	0,0001%	8.109 dB

Go To Local
Show Remote Screen

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

14.9. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:9, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1770	0.1	4.64	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 1770.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

■ AWGN
■ Current

Statistic Count	1 / 1	
Sample Count	999514	Probability
Sample Time	10.000 ms	10,000% 2.531 dB
Avg Power	22.802 dBm	1,0000% 4.031 dB
Max Power	27.747 dBm	0,1000% 4.641 dB
PAR	4.945 dB	0,0100% 4.828 dB
		0,0010% 4.875 dB
		0,0001% 4.922 dB

Go To Local
Show Remote Screen

Power
RDY
RF Settings
Trigger
List Config.
Power
Statistic
Marker / Display

14.10. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:10, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1770	0.1	5.58	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 1770.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

Legend: ■ AWGN ■ Current

Statistic Count	
Sample Count	998512
Sample Time	9.990 ms
Avg Power	22.068 dBm
Max Power	29.237 dBm
PAR	7.169 dB

Probability	
10,000%	2.344 dB
1,0000%	4.453 dB
0,1000%	5.578 dB
0,0100%	6.281 dB
0,0010%	6.656 dB
0,0001%	6.938 dB

Go To Local
Show Remote Screen

Power
RDY

RF Settings
Trigger
List Config.
Power
Statistic
Marker / Display

14.11. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:11, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1770	0.1	5.62	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 1770.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY
 RF Settings
 Trigger
 List Config.
 Power
Statistic
 Marker / Display

Power
 Spectrum
 FFT Spectrum
 IQ Recorder
 IQ vs. Slot
 EPS

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

Statistic Count	
Sample Count	999512
Sample Time	10.000 ms
Avg Power	21.889 dBm
Max Power	27.803 dBm
PAR	5.914 dB

Probability	
10,000%	2.906 dB
1,0000%	4.922 dB
0,1000%	5.625 dB
0,0100%	5.859 dB
0,0010%	5.859 dB
0,0001%	5.906 dB

Go To Local
Show Remote Screen

14.12. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:12, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1770	0.1	6.28	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 1770.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

Legend: ■ AWGN ■ Current

Statistic Count	
Sample Count	998512
Sample Time	9.990 ms
Avg Power	21.015 dBm
Max Power	29.322 dBm
PAR	8.306 dB

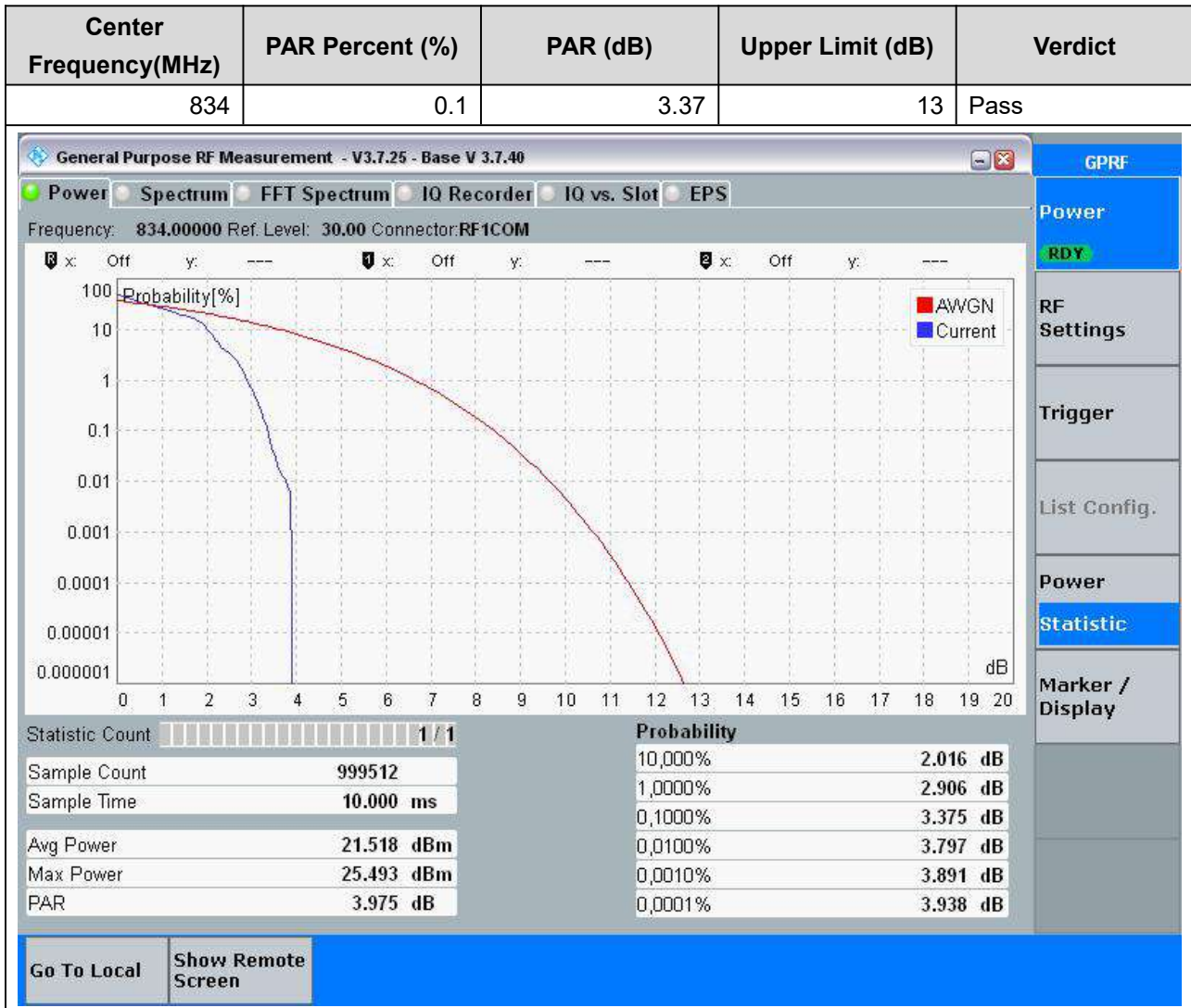
Probability	
10,000%	2.859 dB
1,0000%	5.016 dB
0,1000%	6.281 dB
0,0100%	7.078 dB
0,0010%	7.547 dB
0,0001%	7.875 dB

Go To Local
Show Remote Screen

Power
RDY
RF Settings
Trigger
List Config.
Power
Statistic
Marker / Display

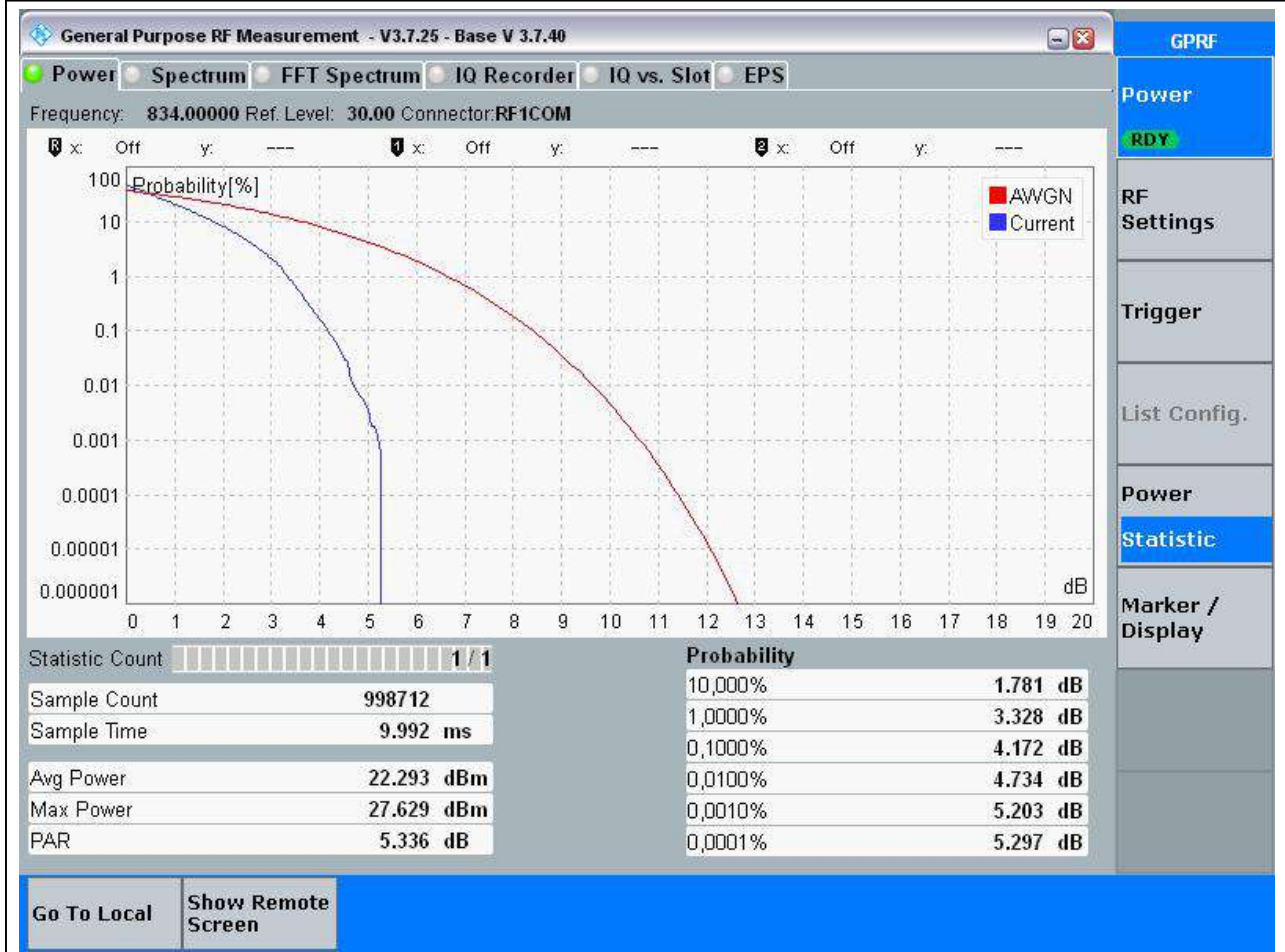
15. n5

15.1. 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)



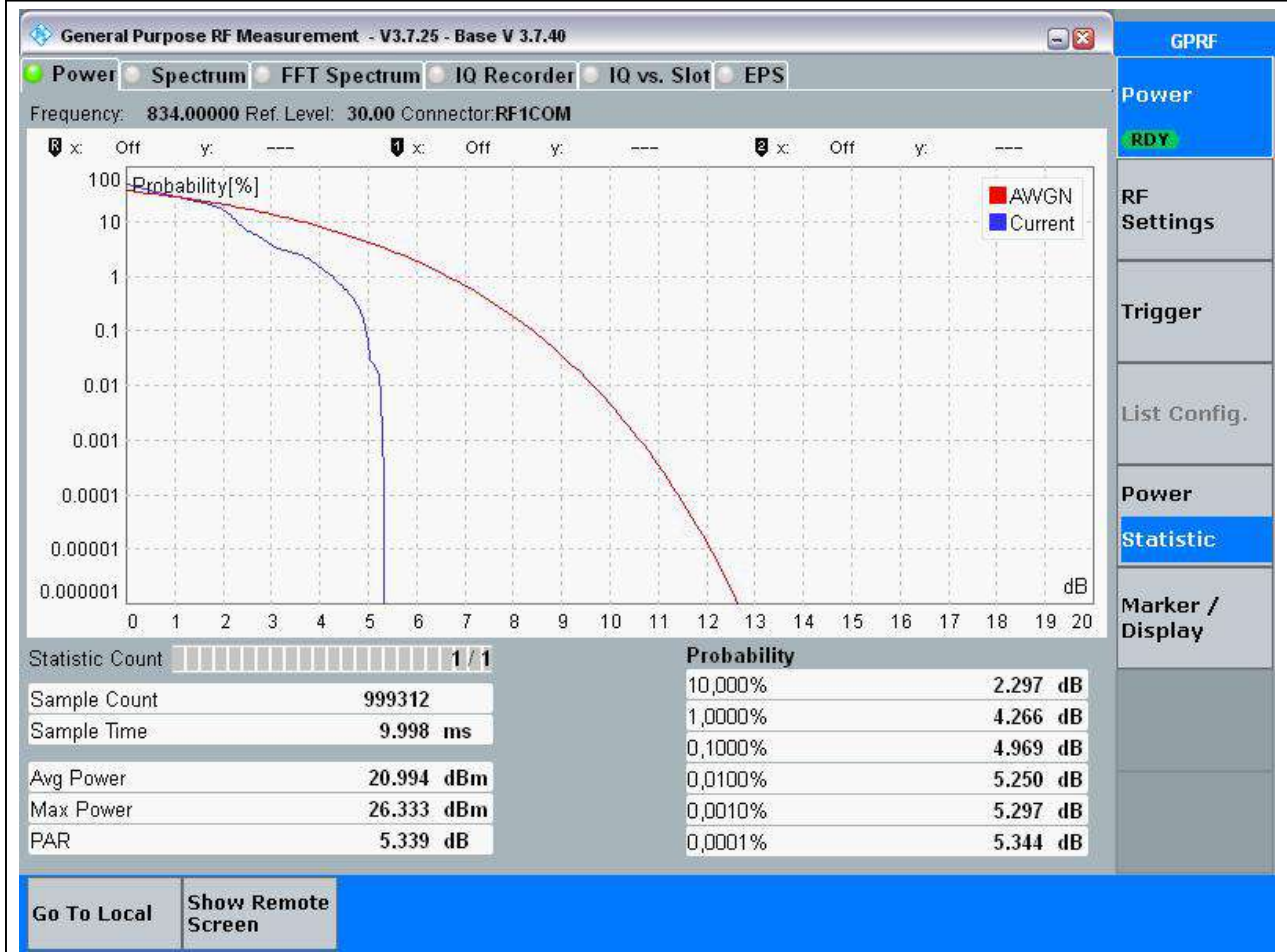
15.2. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:166800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
834	0.1	4.17	13	Pass



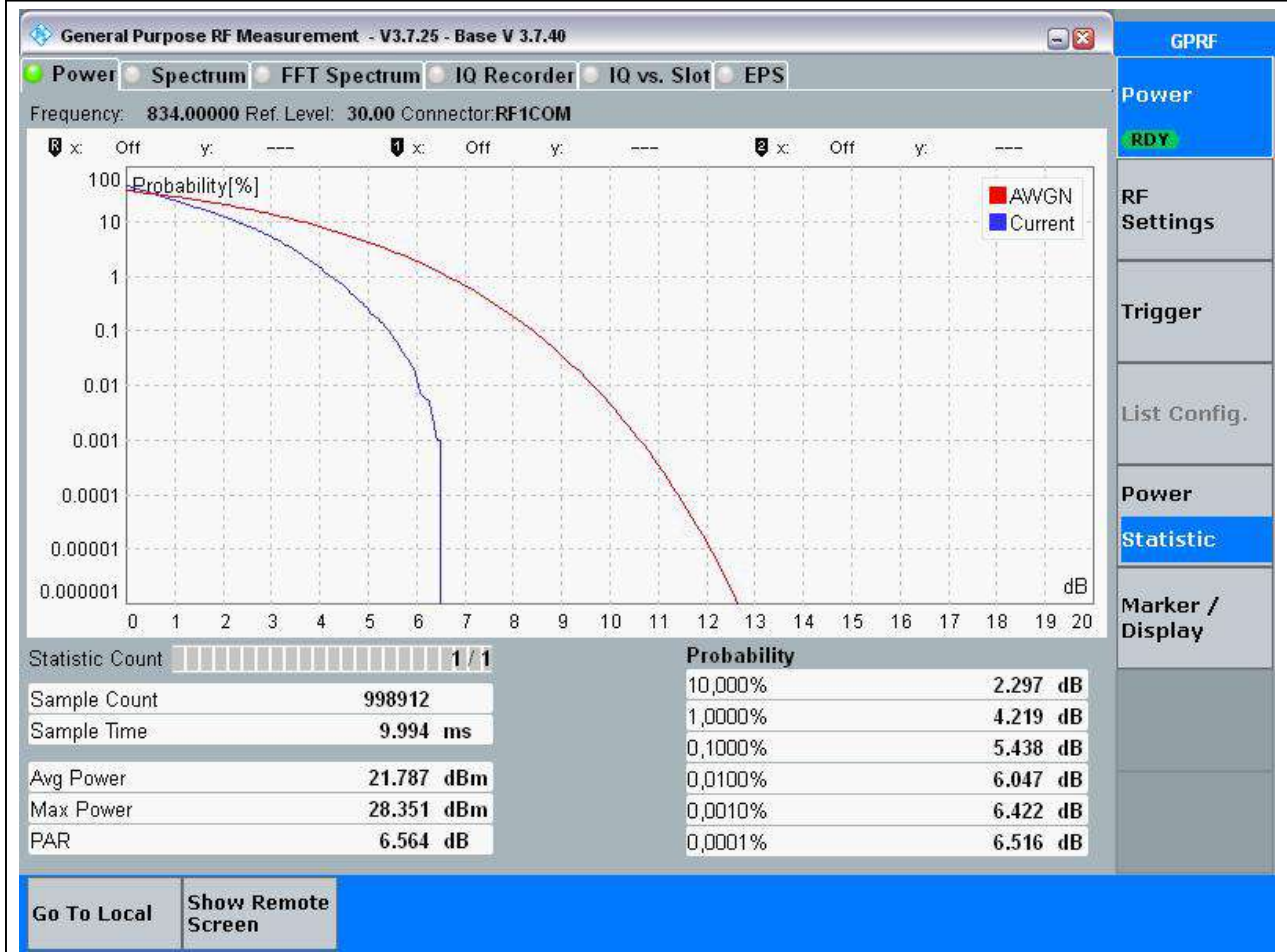
15.3. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:166800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
834	0.1	4.97	13	Pass



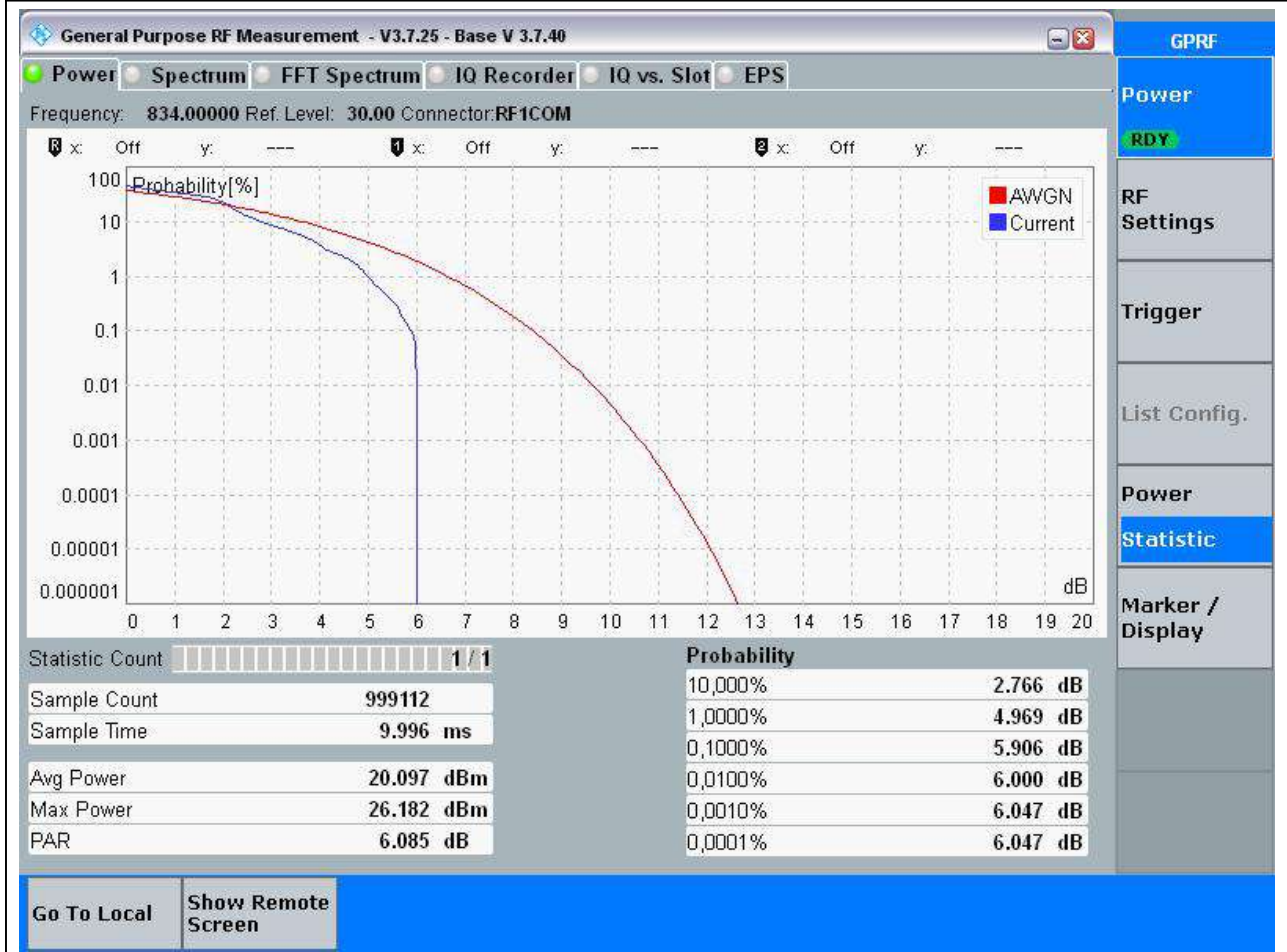
15.4. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:166800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
834	0.1	5.44	13	Pass



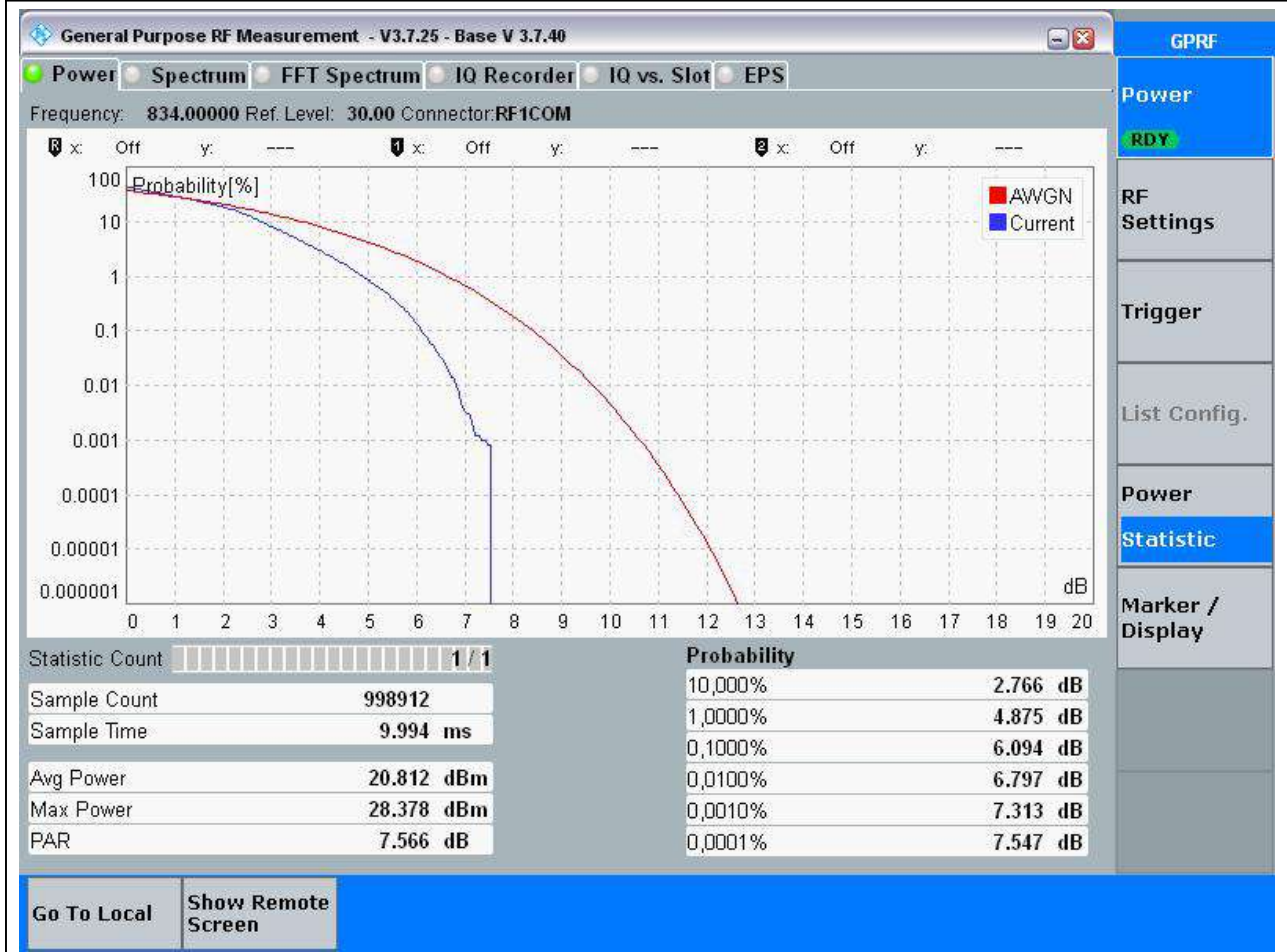
15.5. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:166800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
834	0.1	5.91	13	Pass



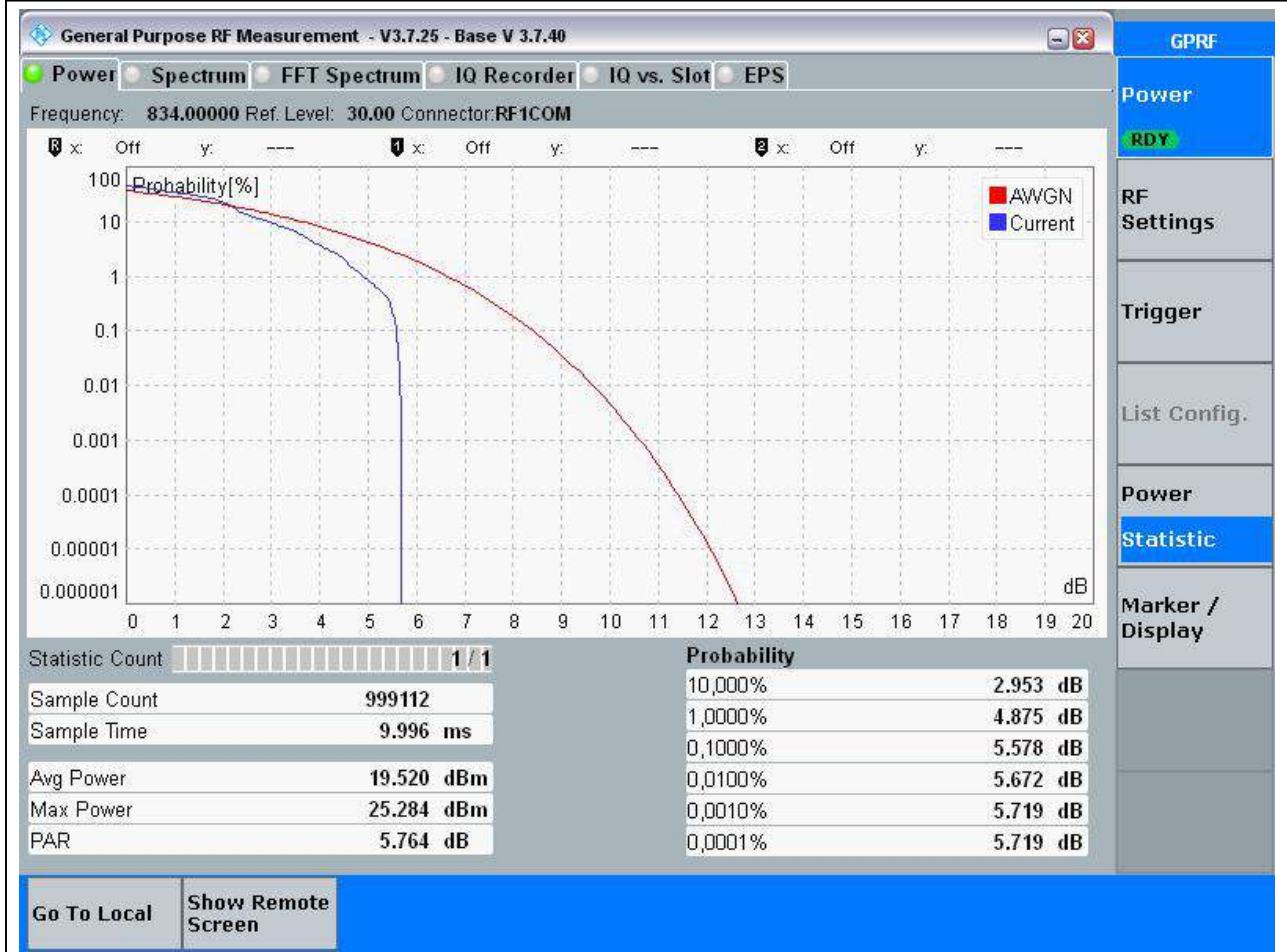
15.6. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:166800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)

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



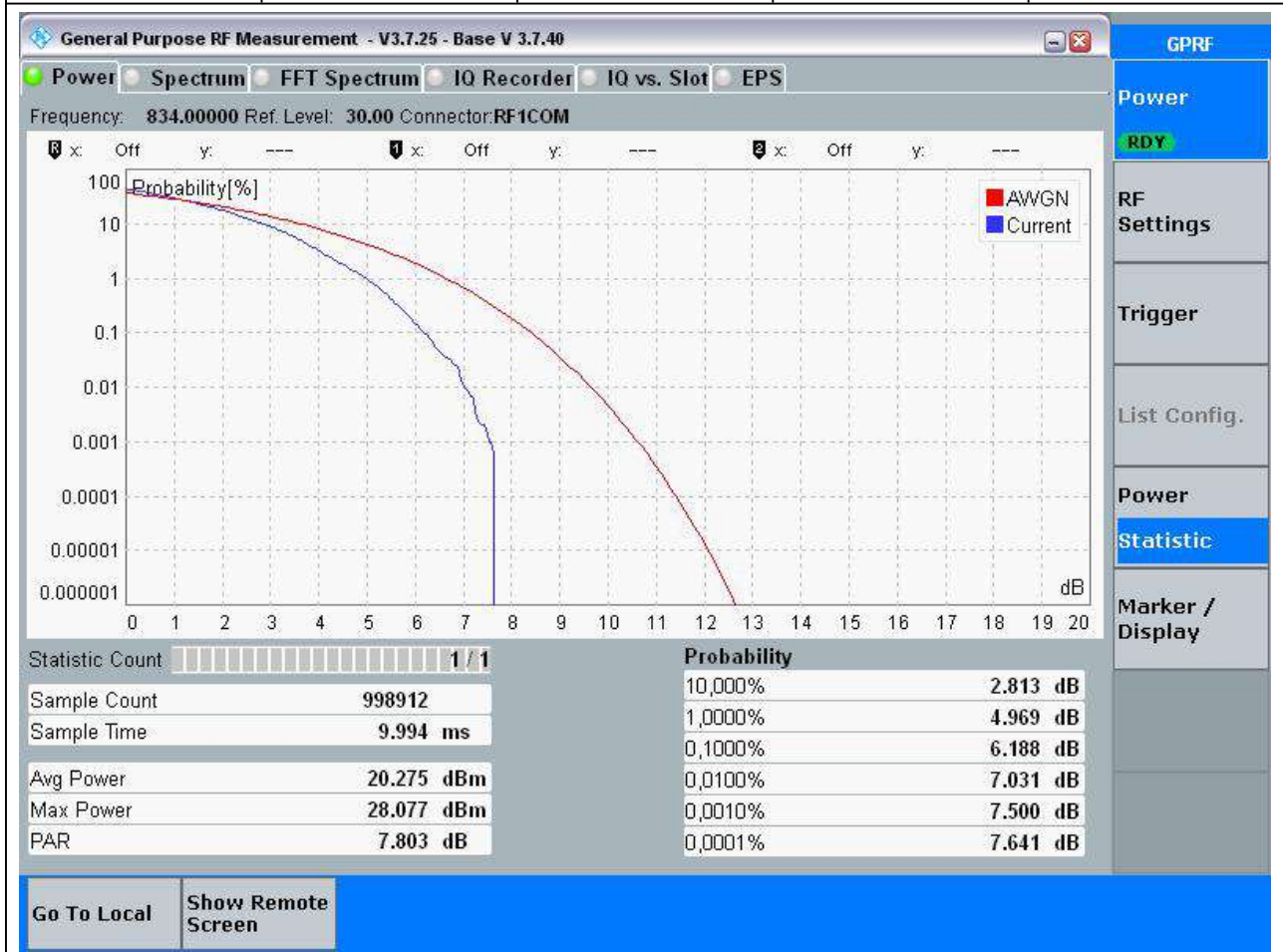
15.7. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:166800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
834	0.1	5.58	13	Pass



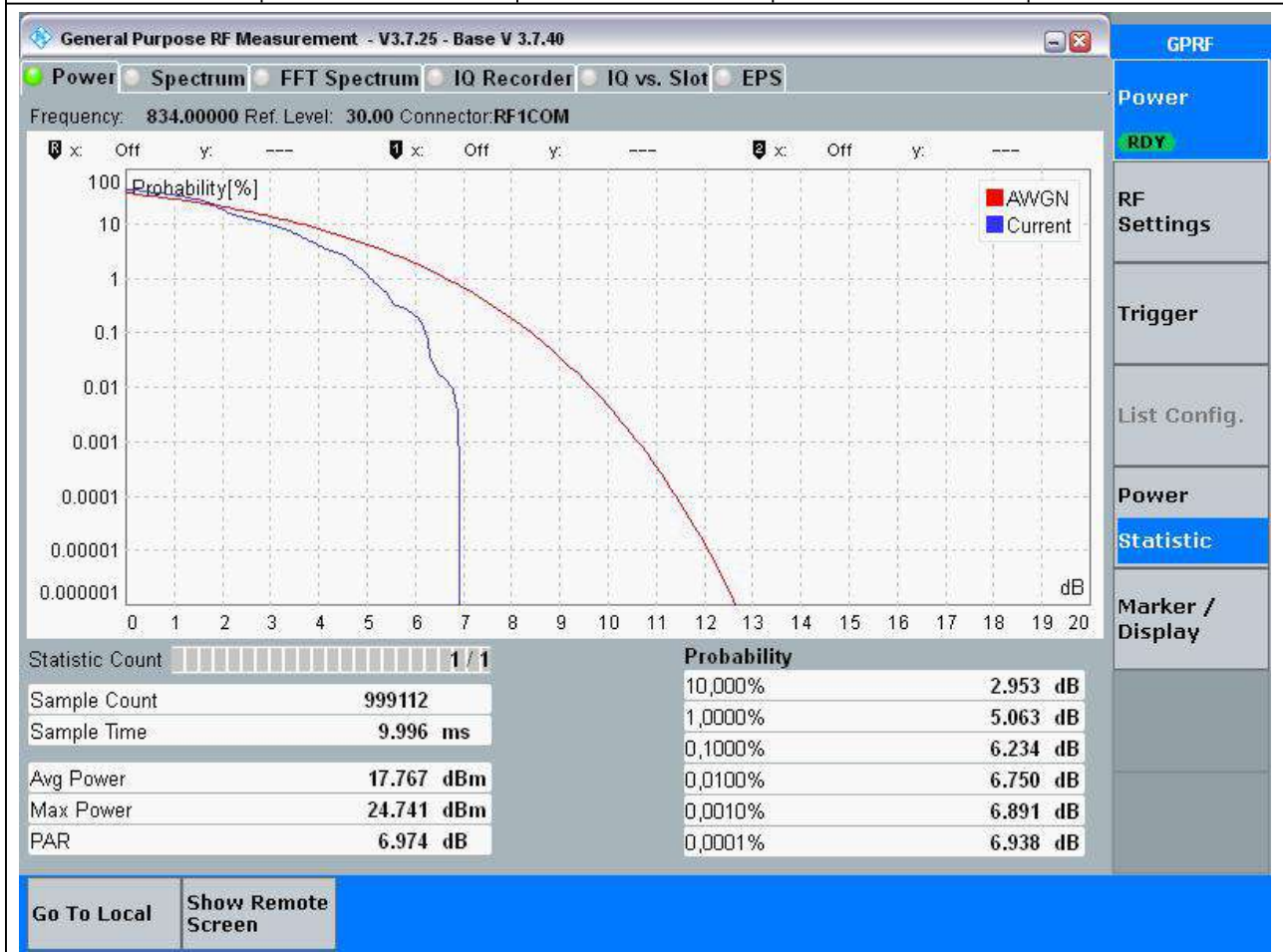
15.8. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:166800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
834	0.1	6.19	13	Pass



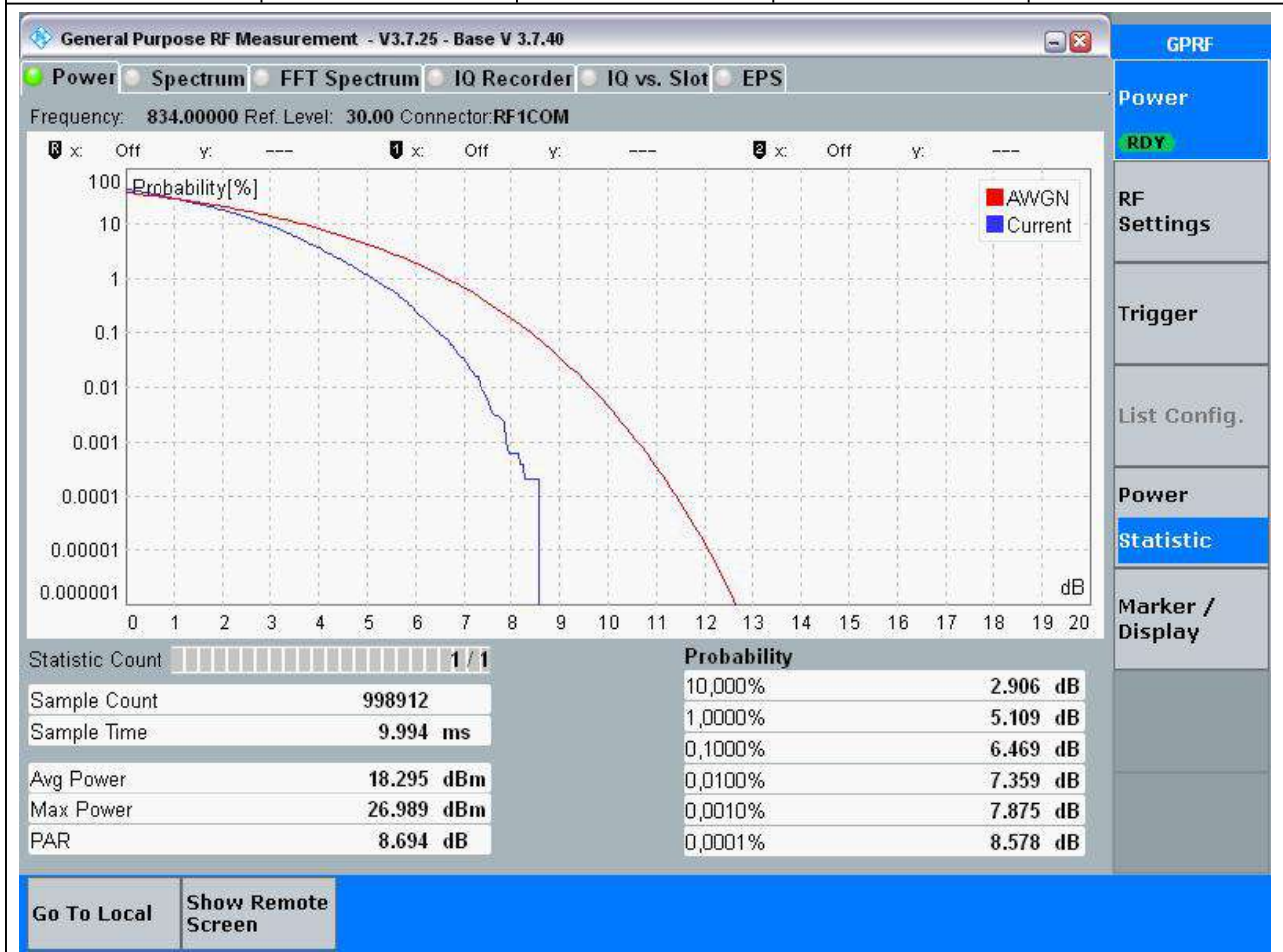
15.9. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:166800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
834	0.1	6.23	13	Pass



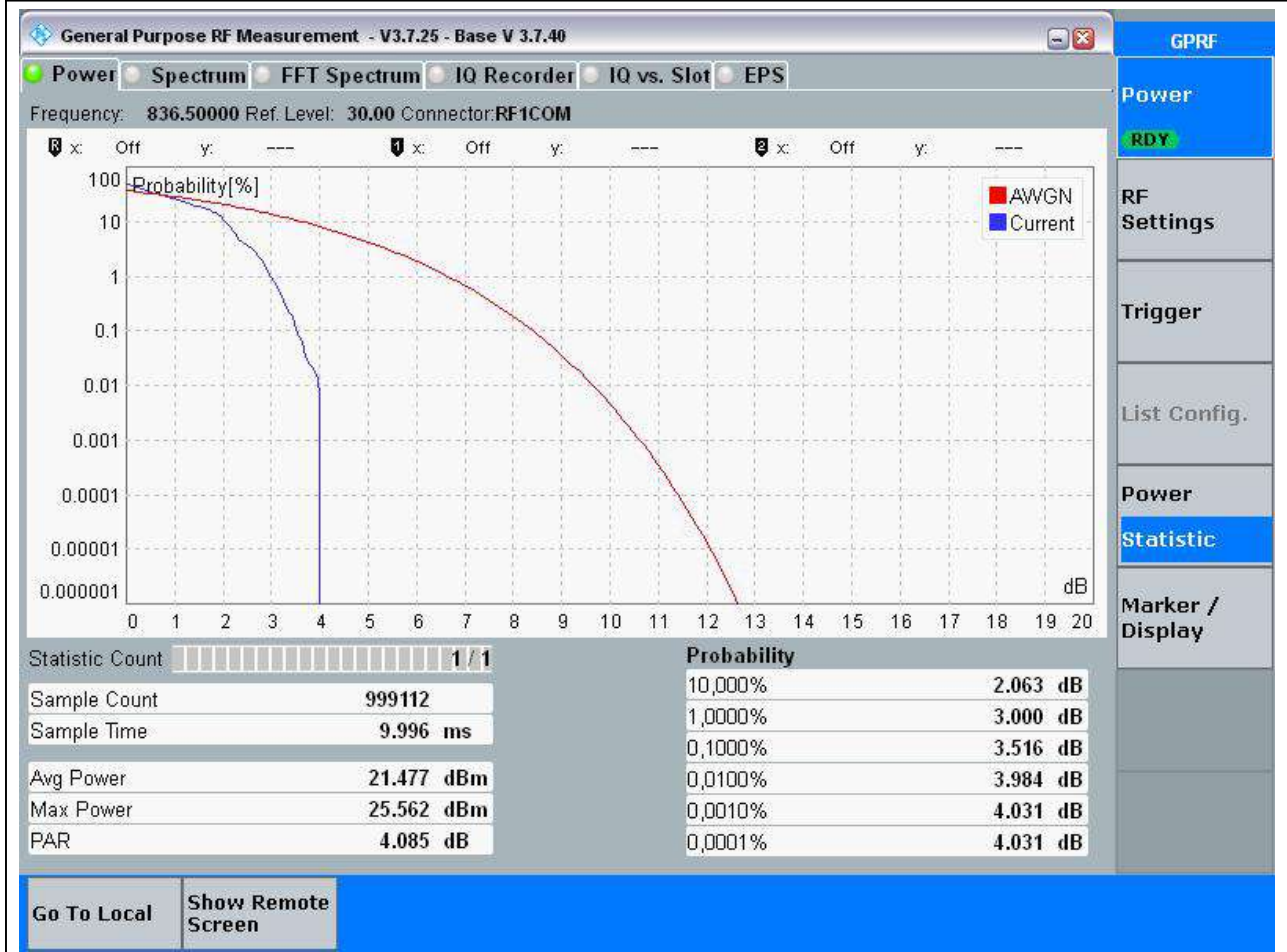
15.10. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:166800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
834	0.1	6.47	13	Pass



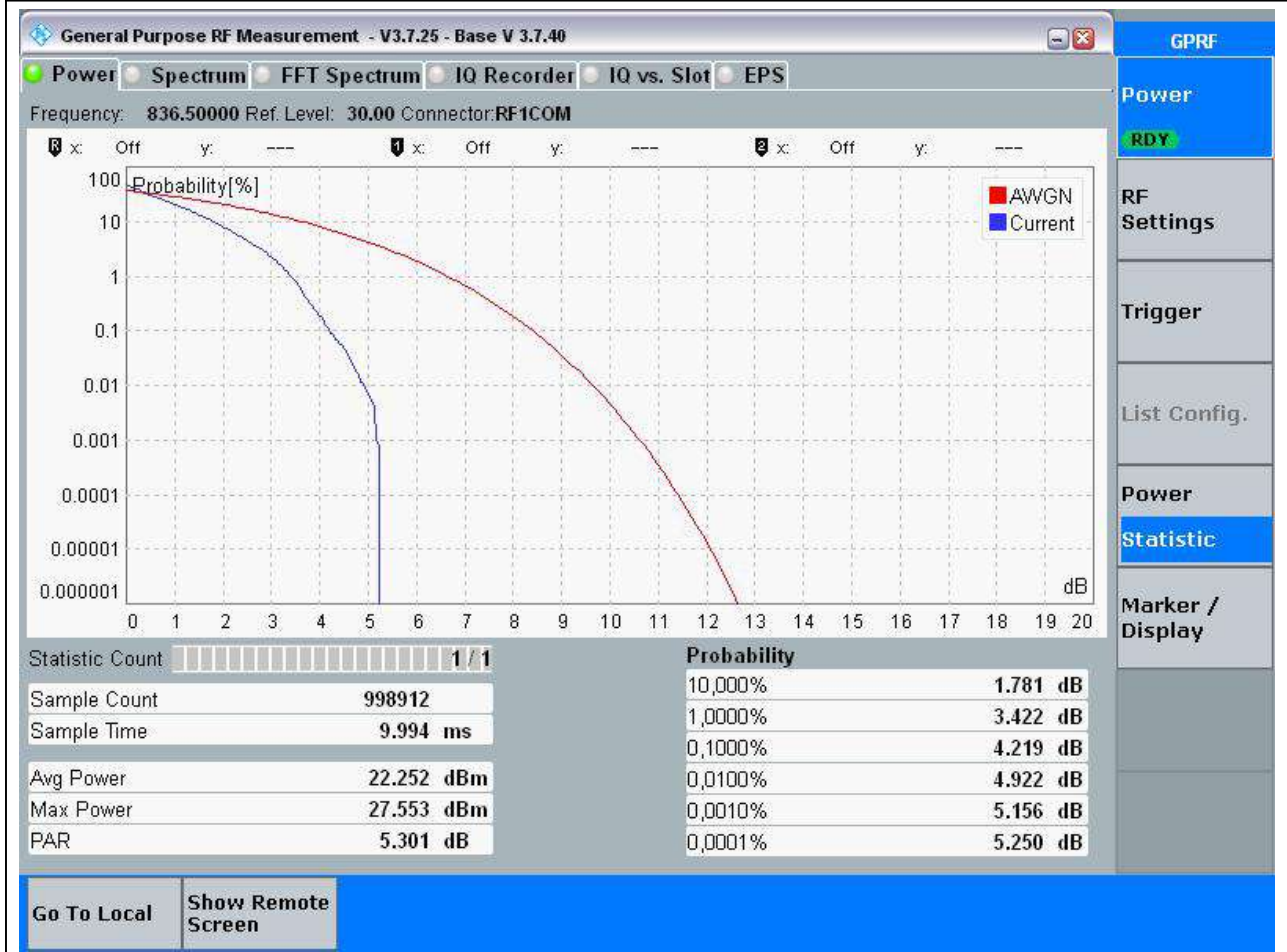
15.11. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167300, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	3.52	13	Pass



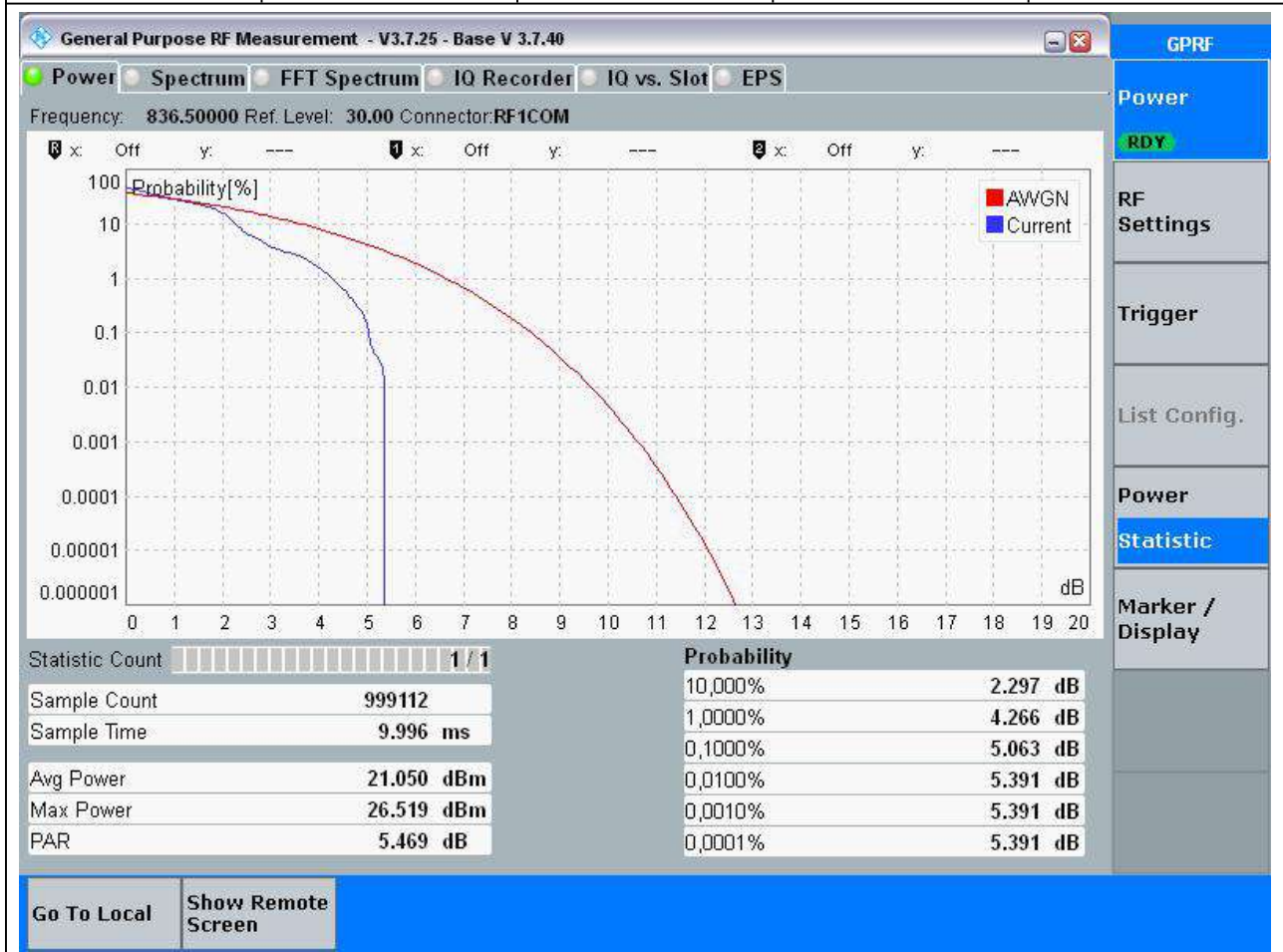
15.12. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167300, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	4.22	13	Pass



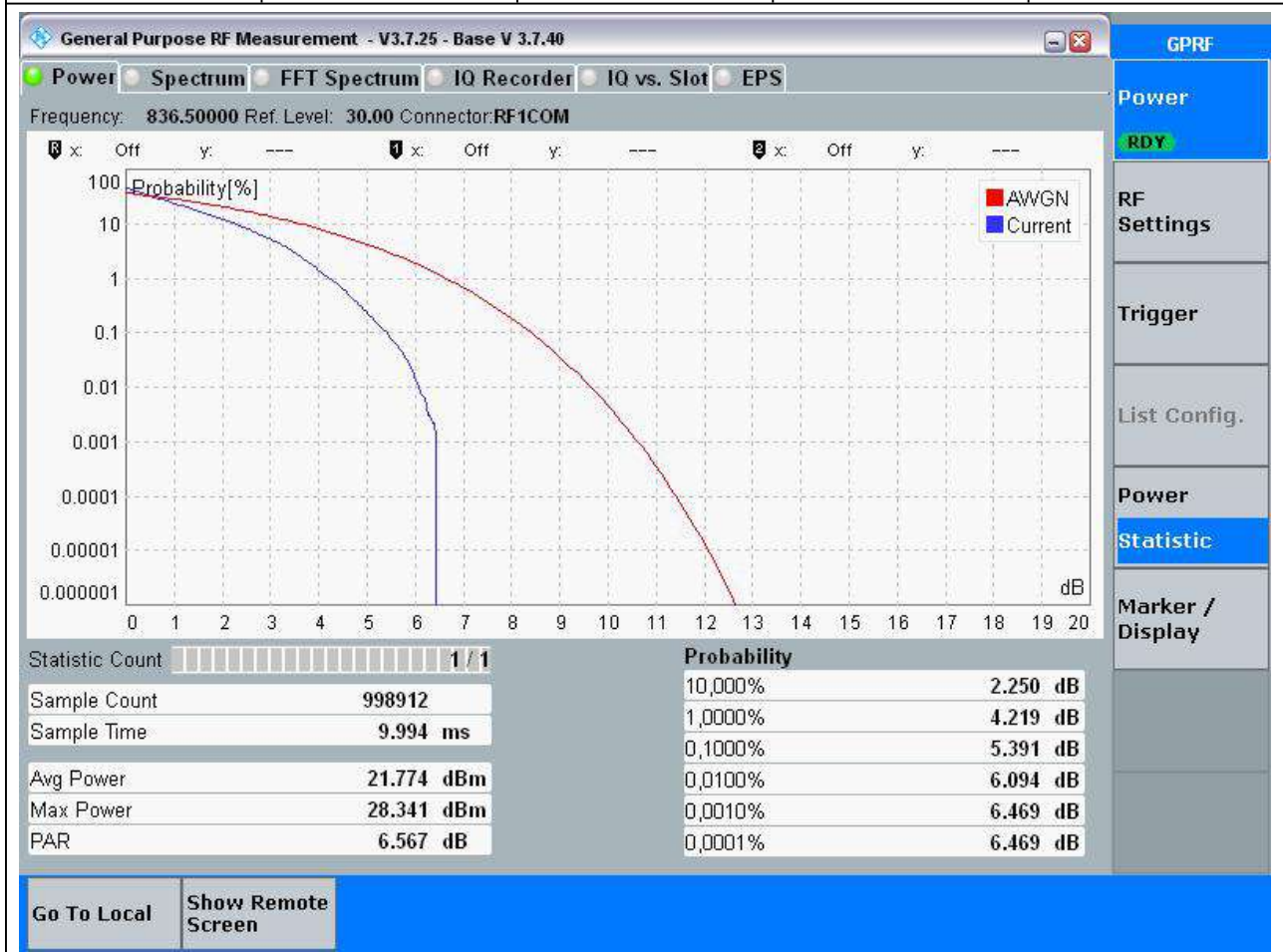
15.13. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167300, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	5.06	13	Pass



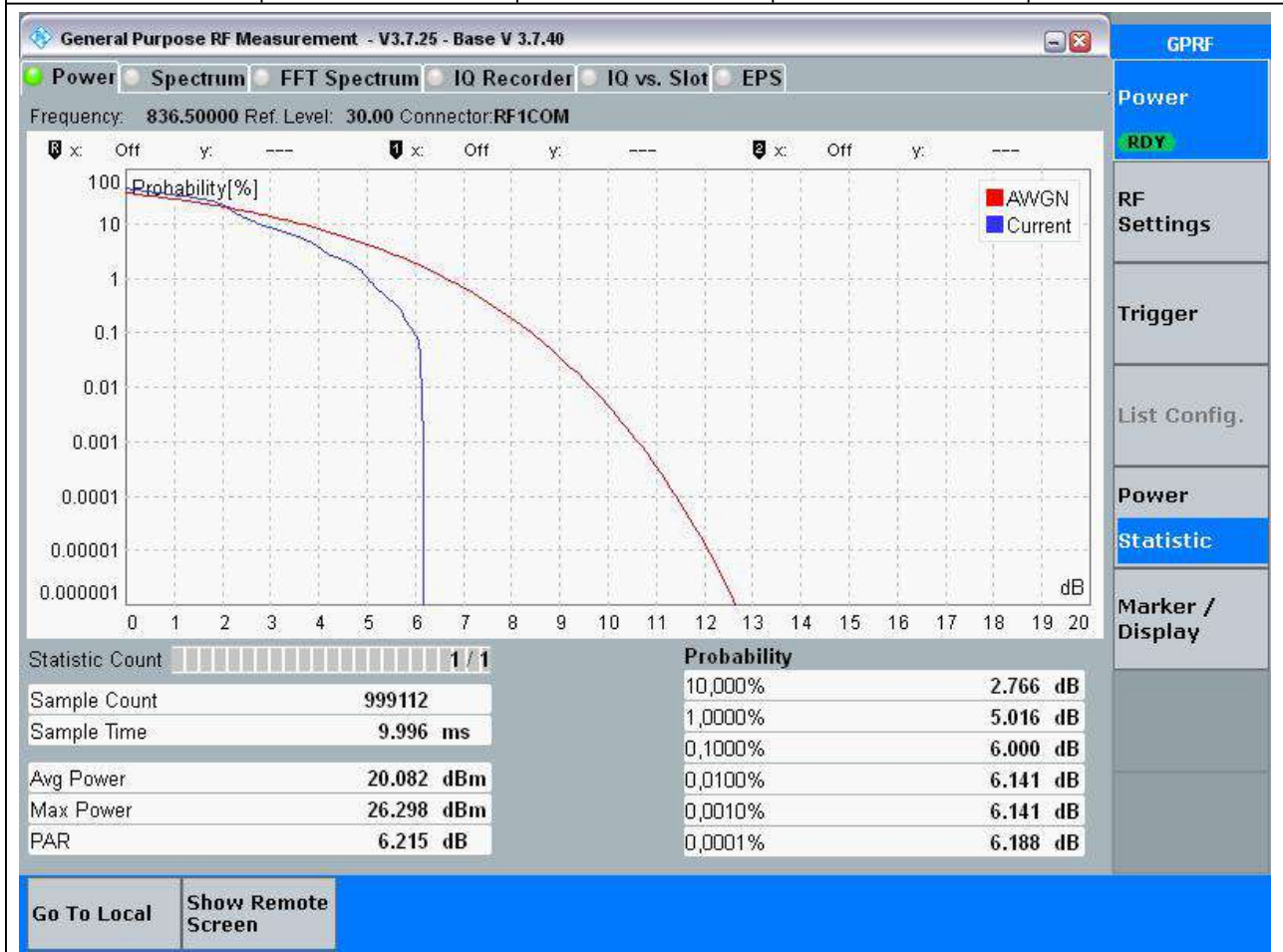
15.14. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167300, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	5.39	13	Pass



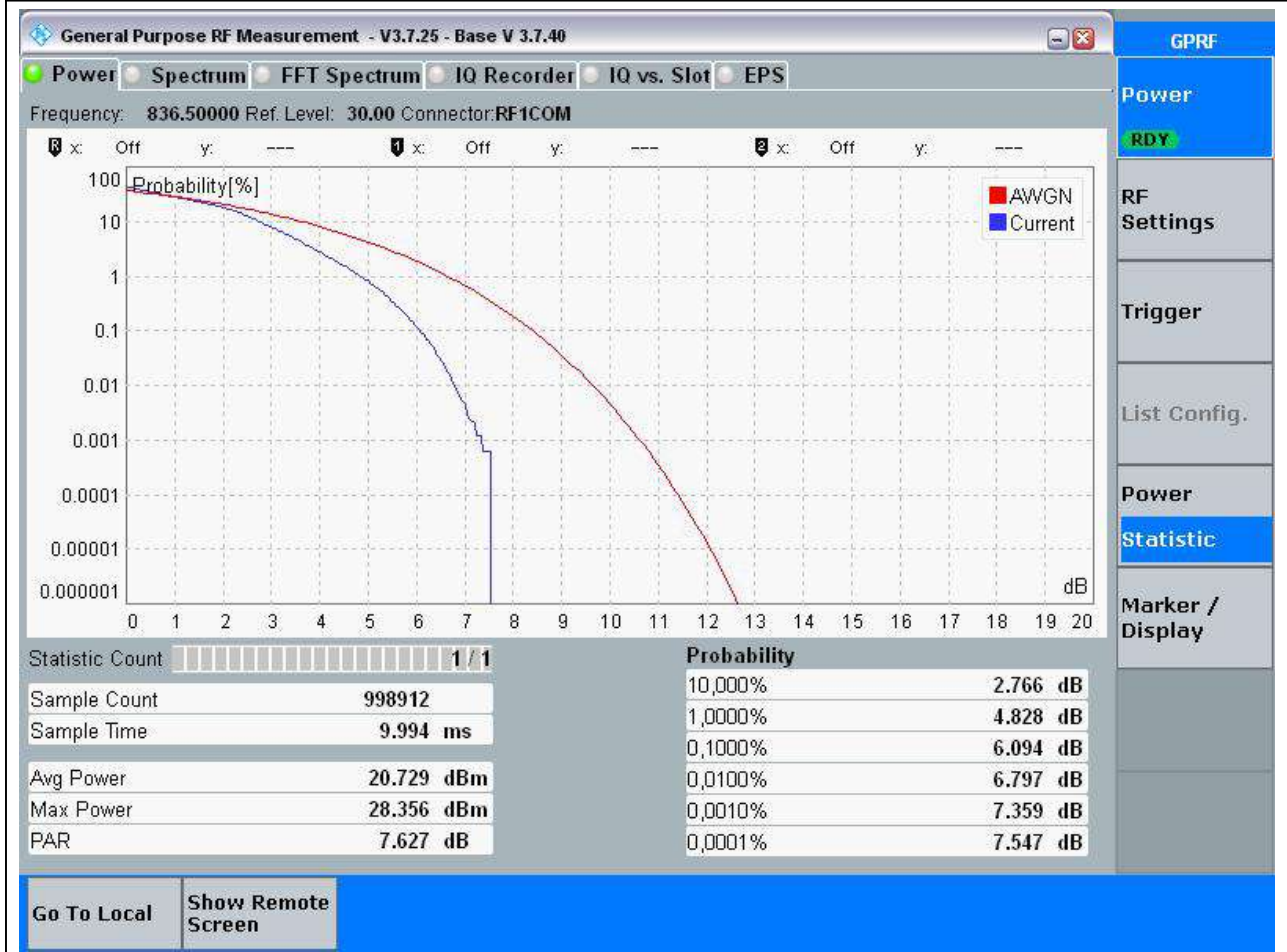
15.15. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167300, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	6	13	Pass



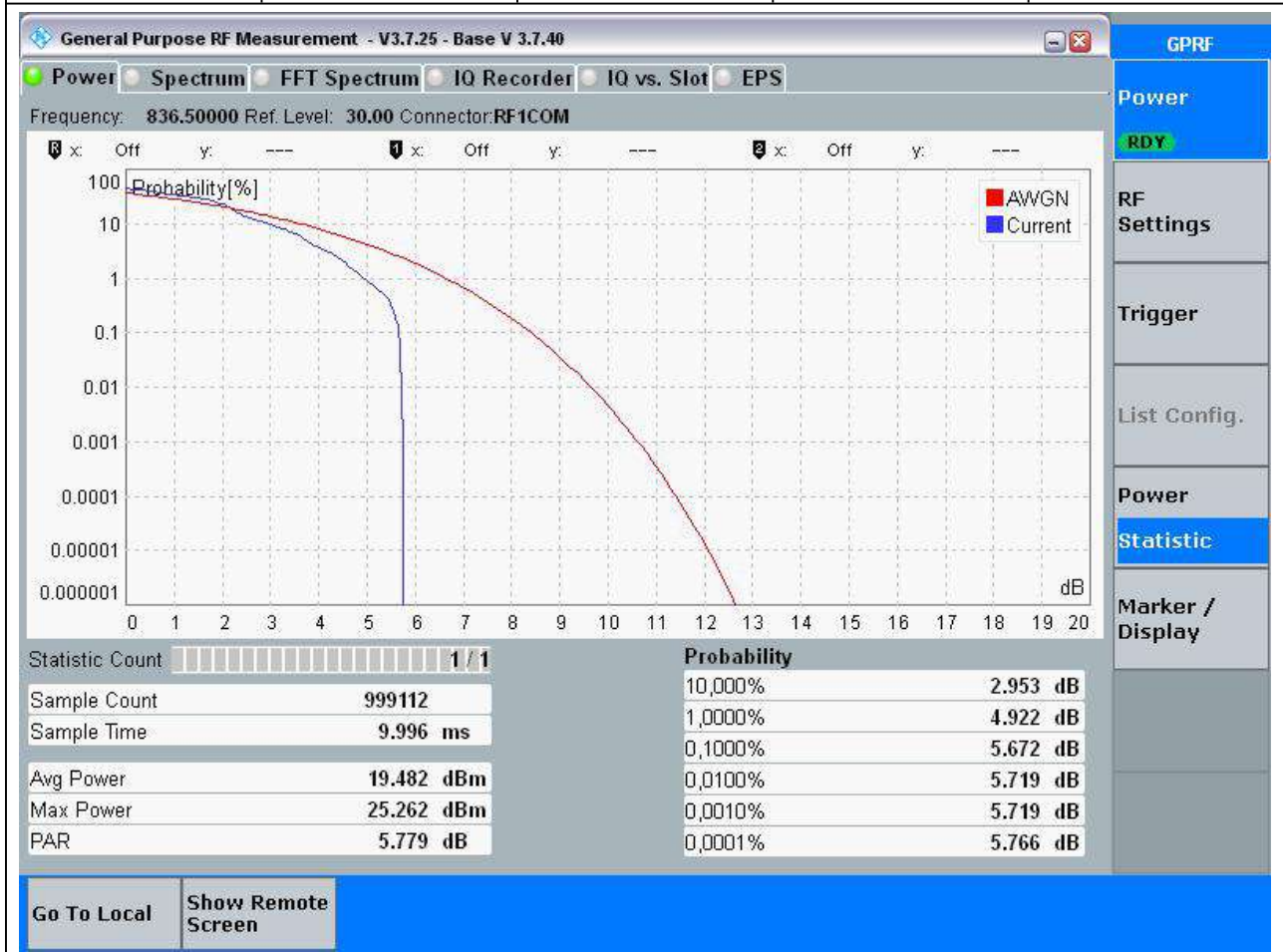
15.16. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167300, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	6.09	13	Pass



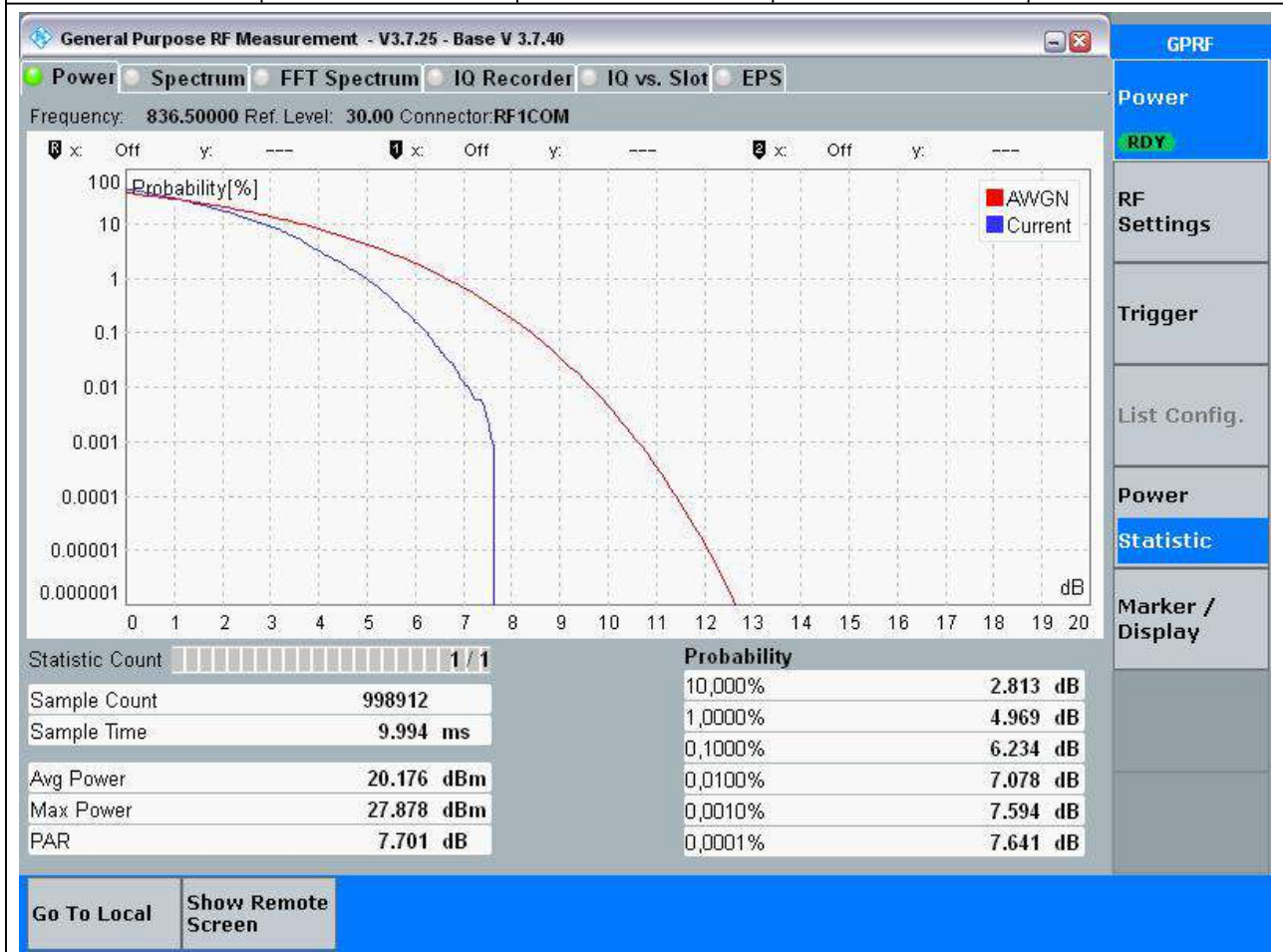
15.17. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167300, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	5.67	13	Pass



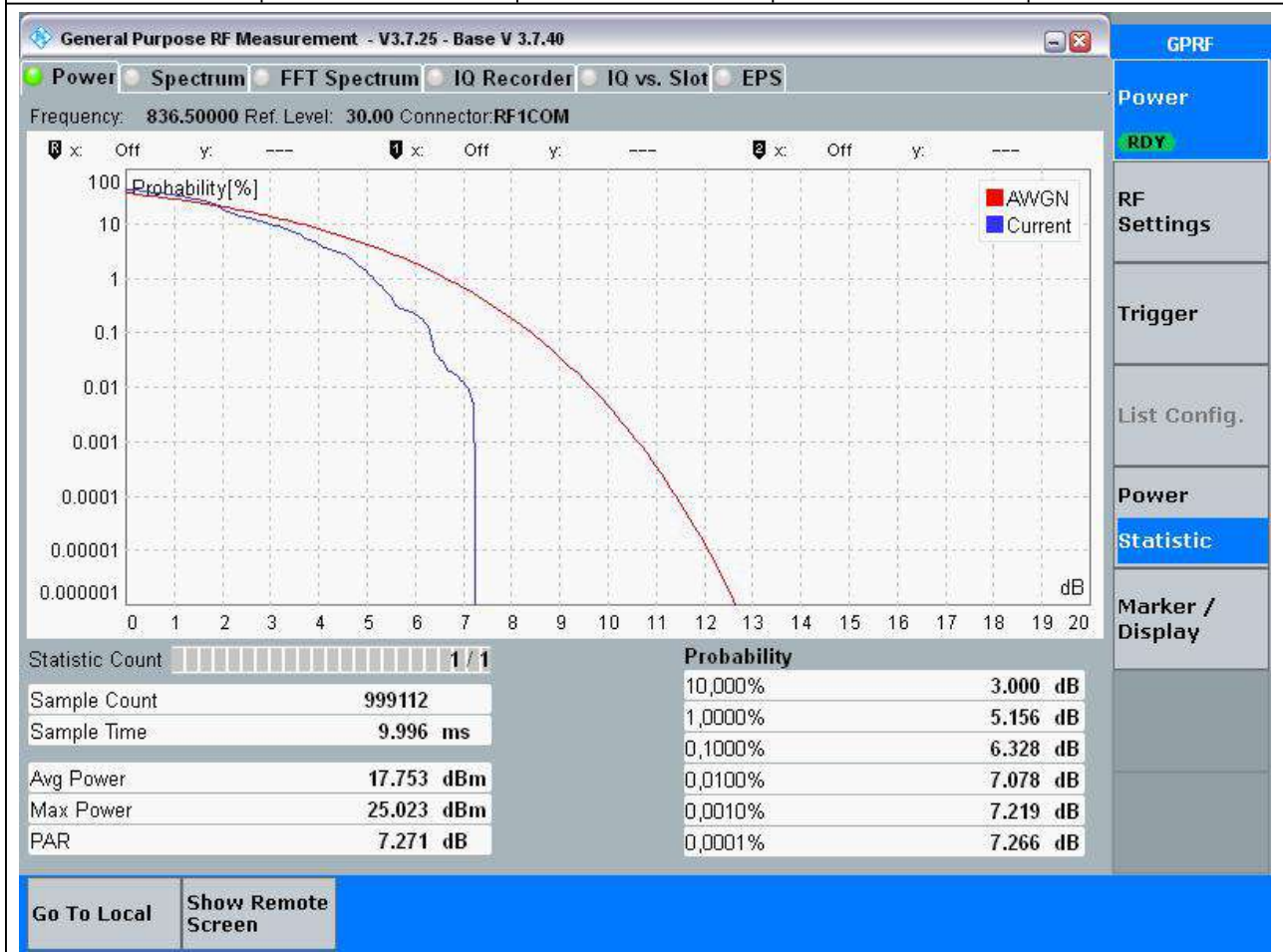
15.18. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167300, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:100, RB Position:0)

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



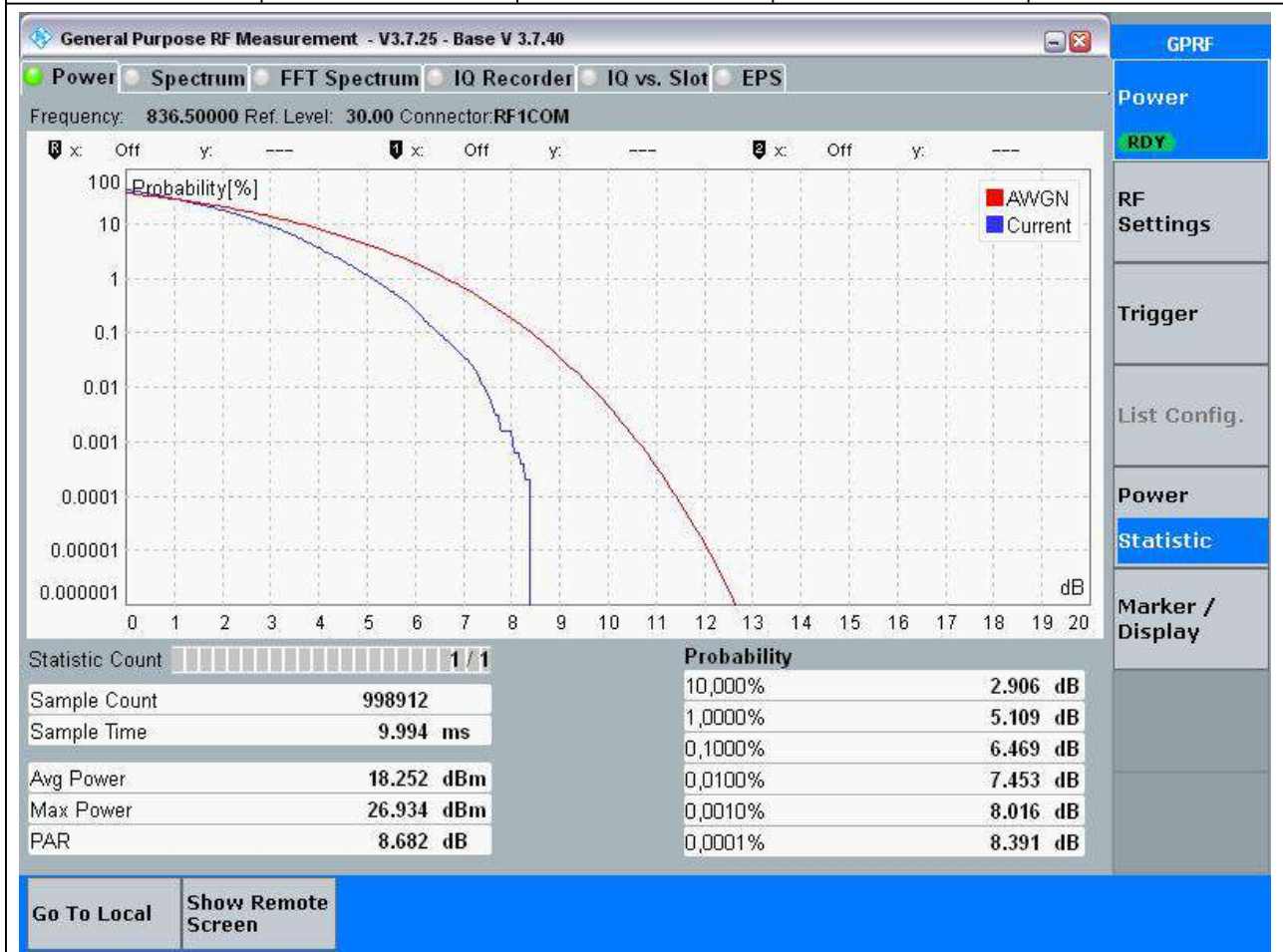
15.19. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167300, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)

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



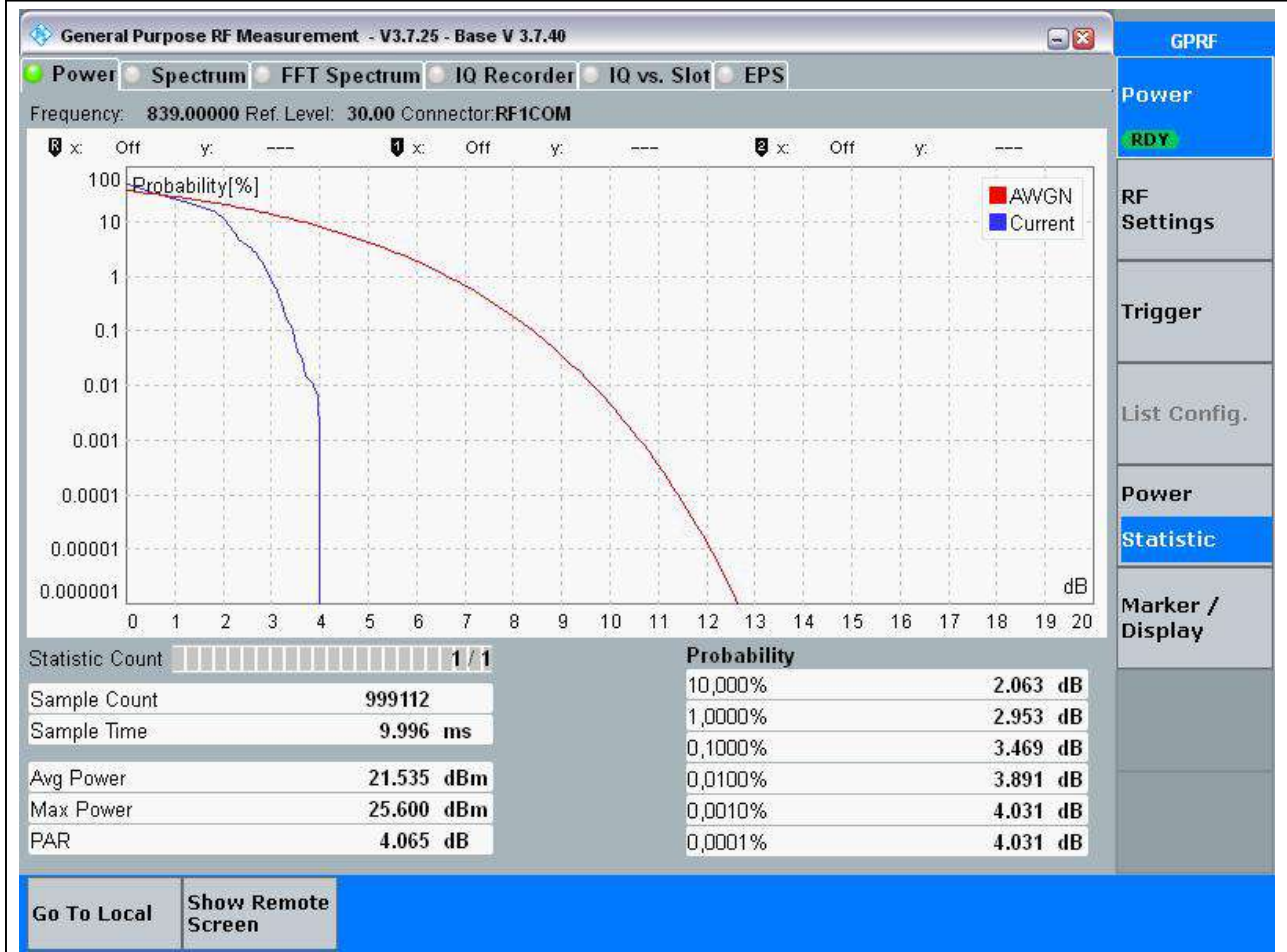
15.20. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167300, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	6.47	13	Pass



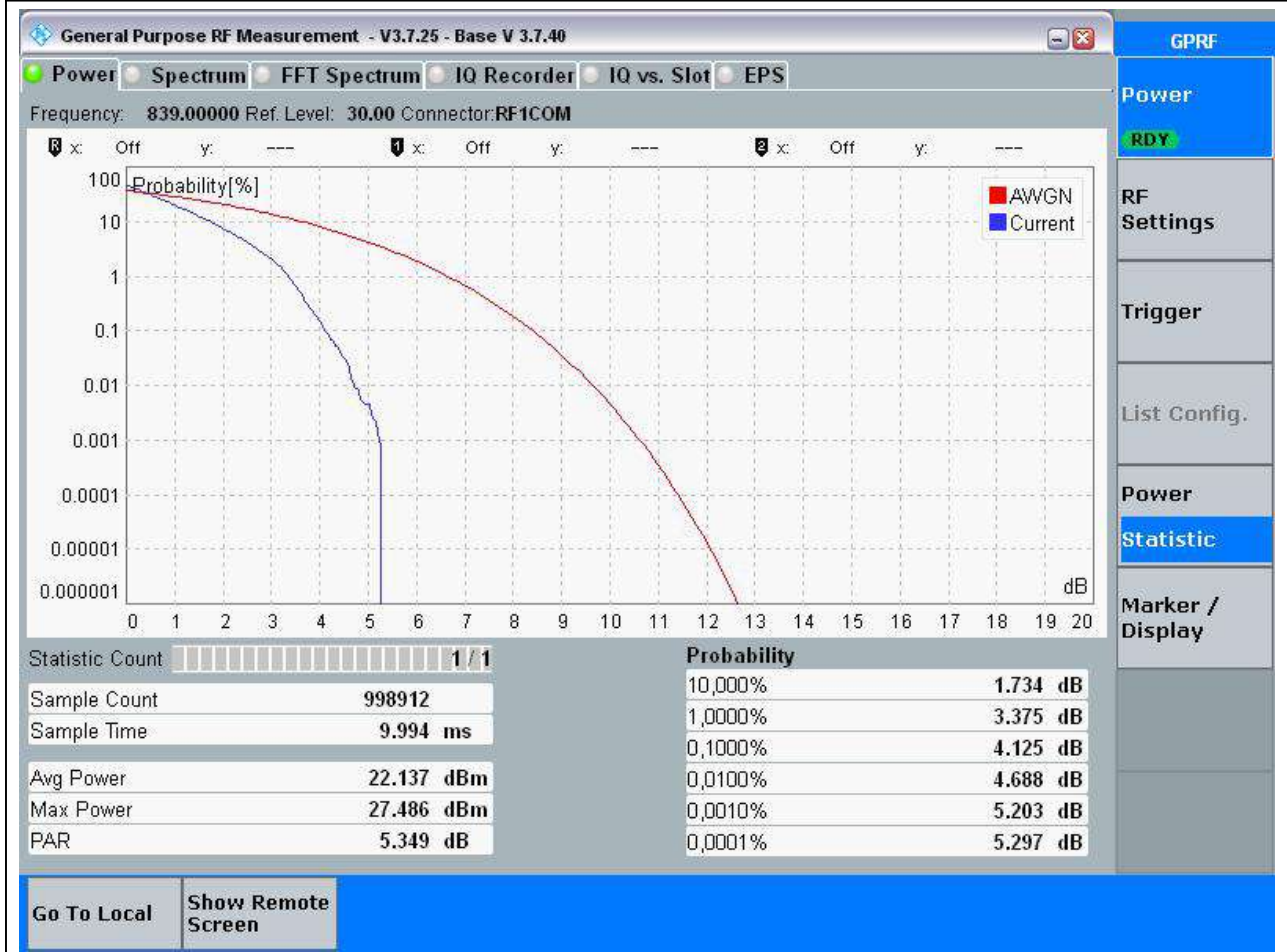
15.21. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
839	0.1	3.47	13	Pass



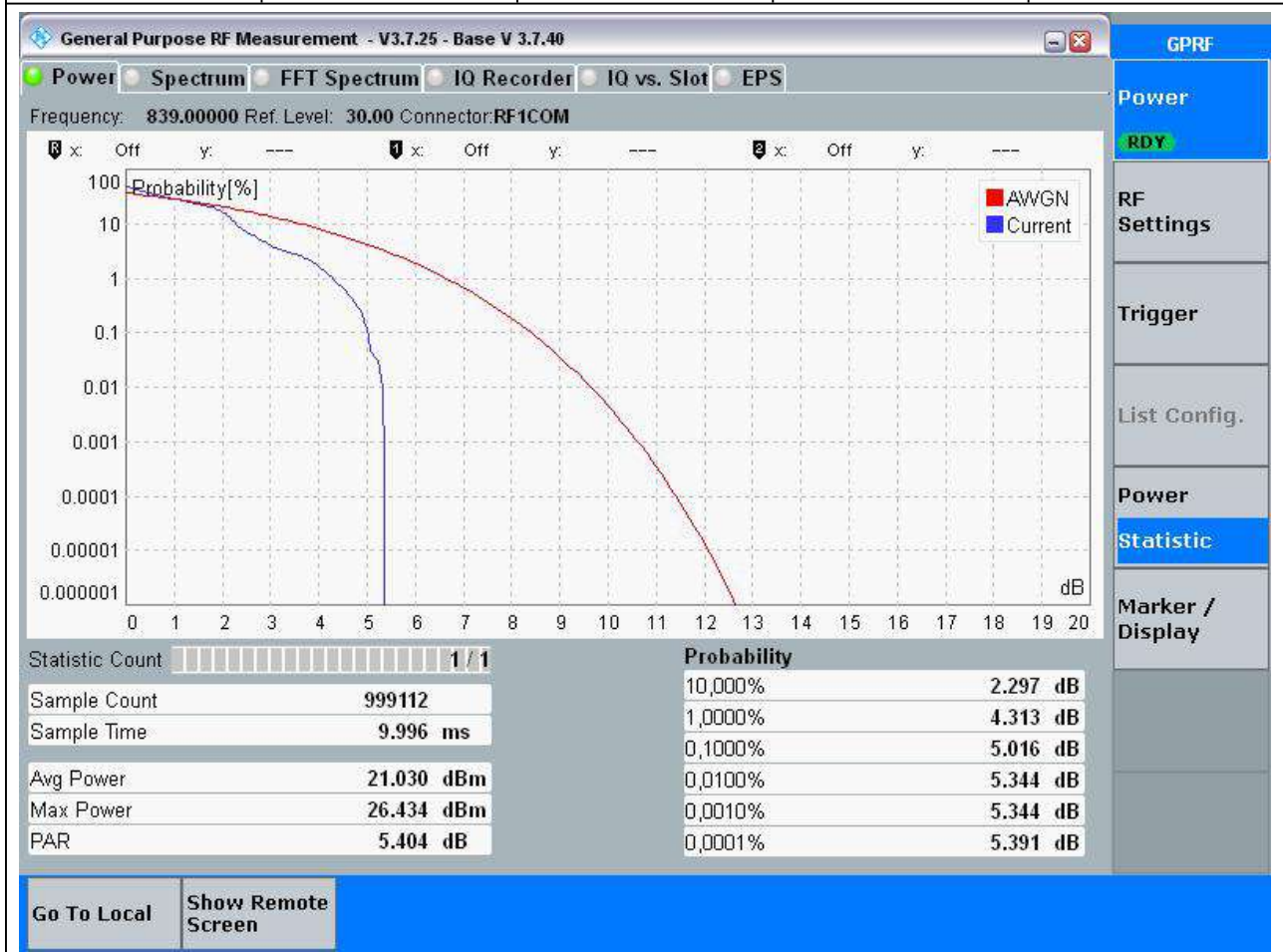
15.22. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
839	0.1	4.12	13	Pass



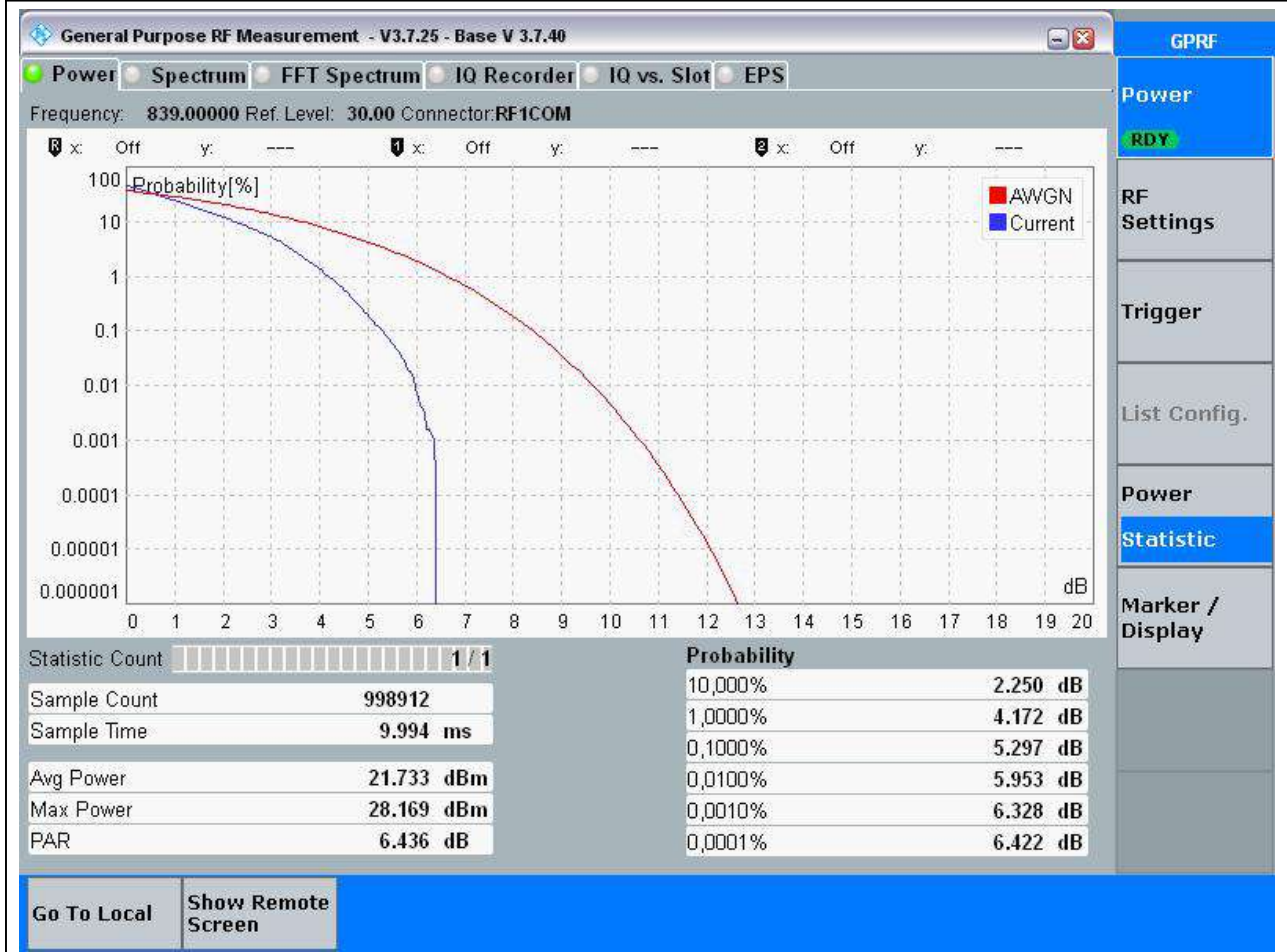
15.23. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
839	0.1	5.02	13	Pass



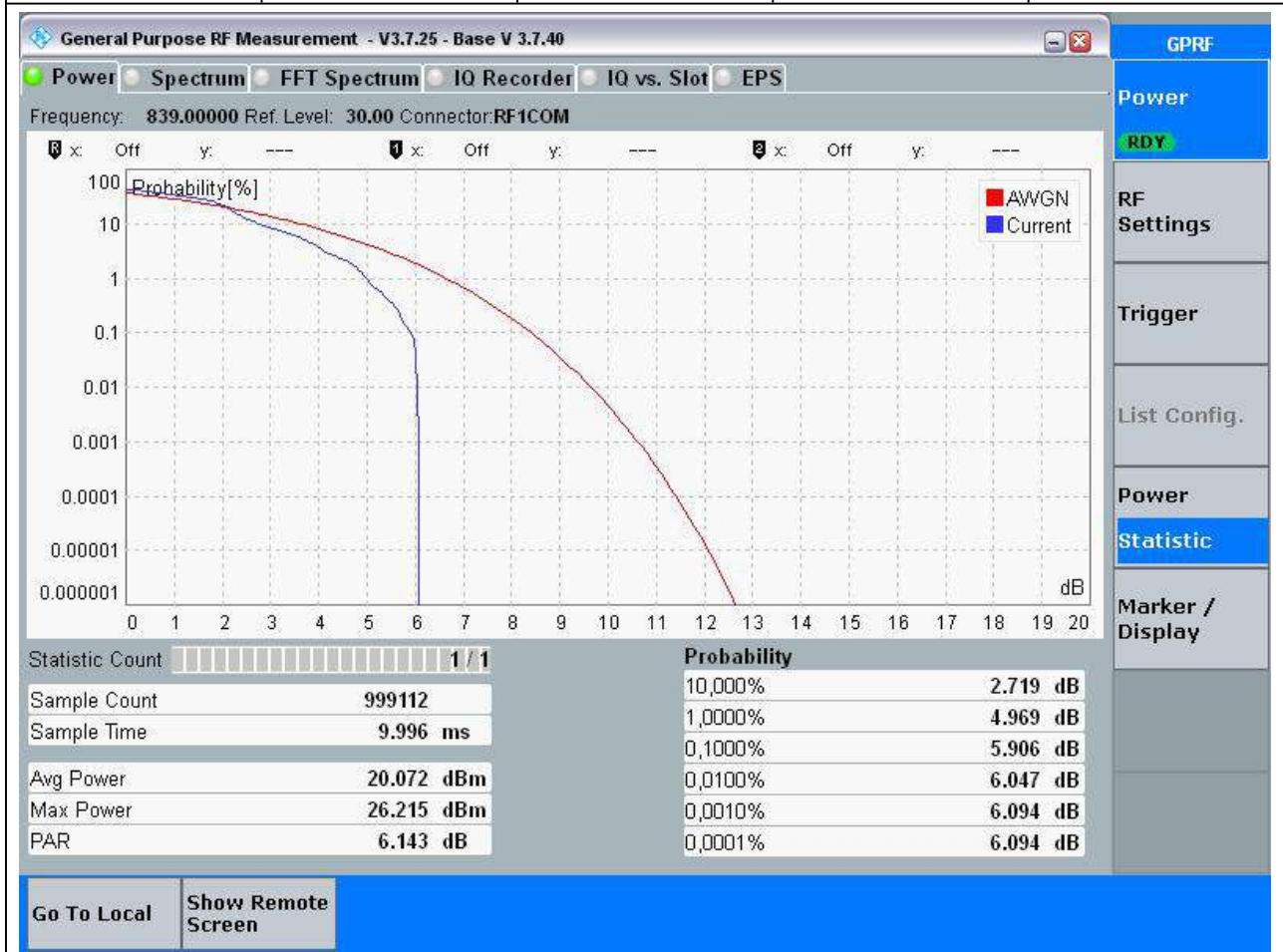
15.24. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
839	0.1	5.3	13	Pass



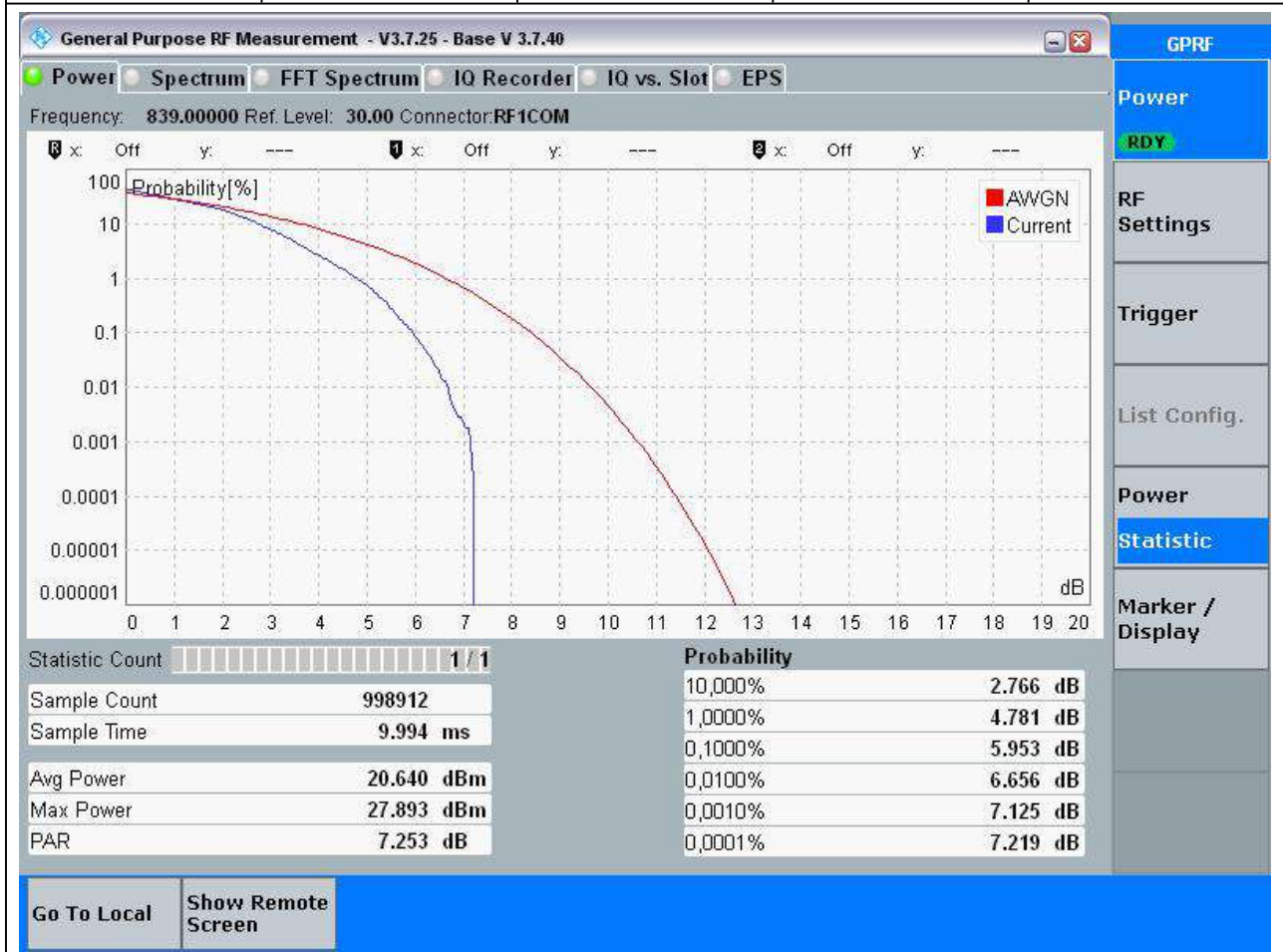
15.25. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
839	0.1	5.91	13	Pass



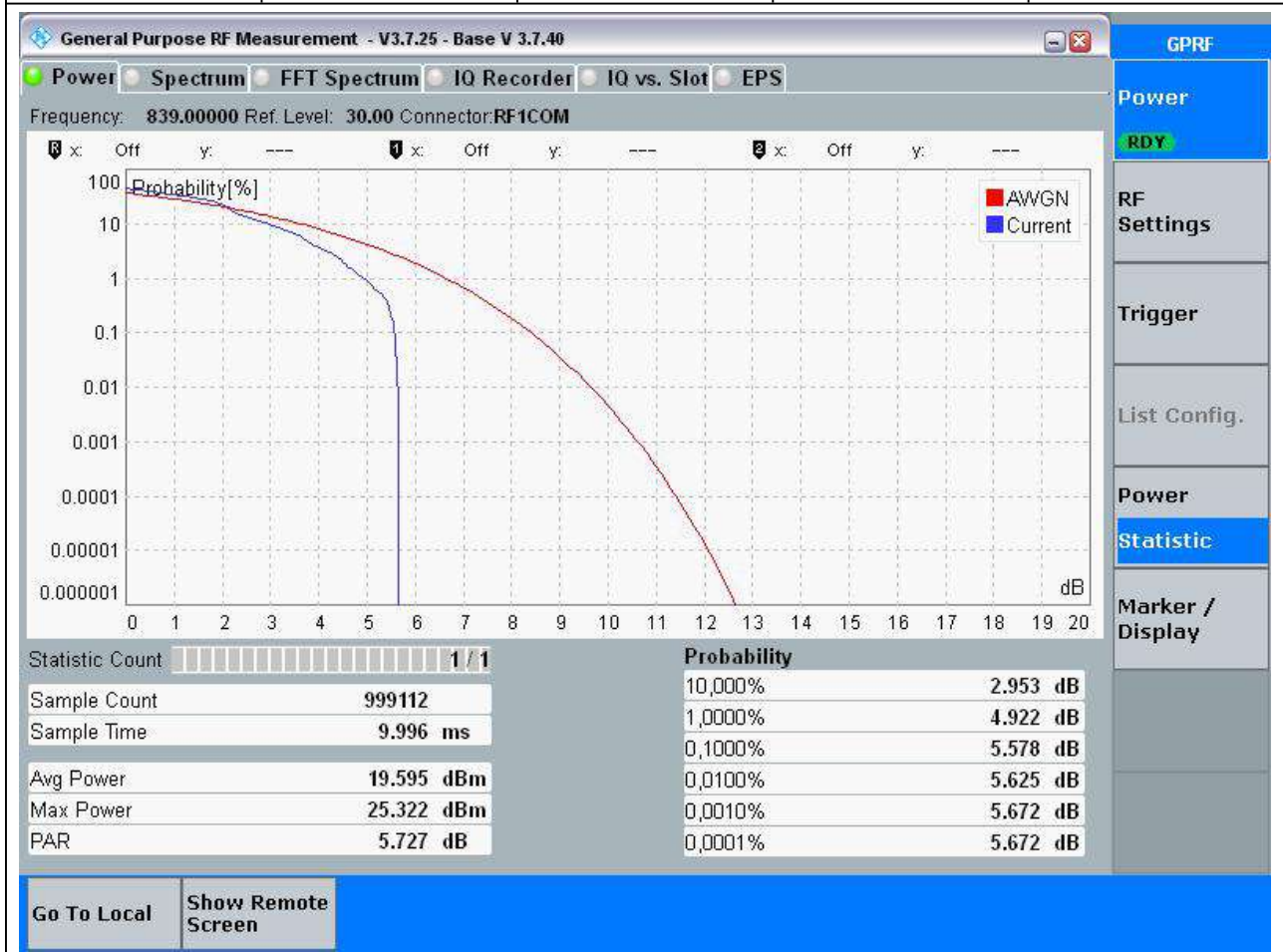
15.26. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
839	0.1	5.95	13	Pass



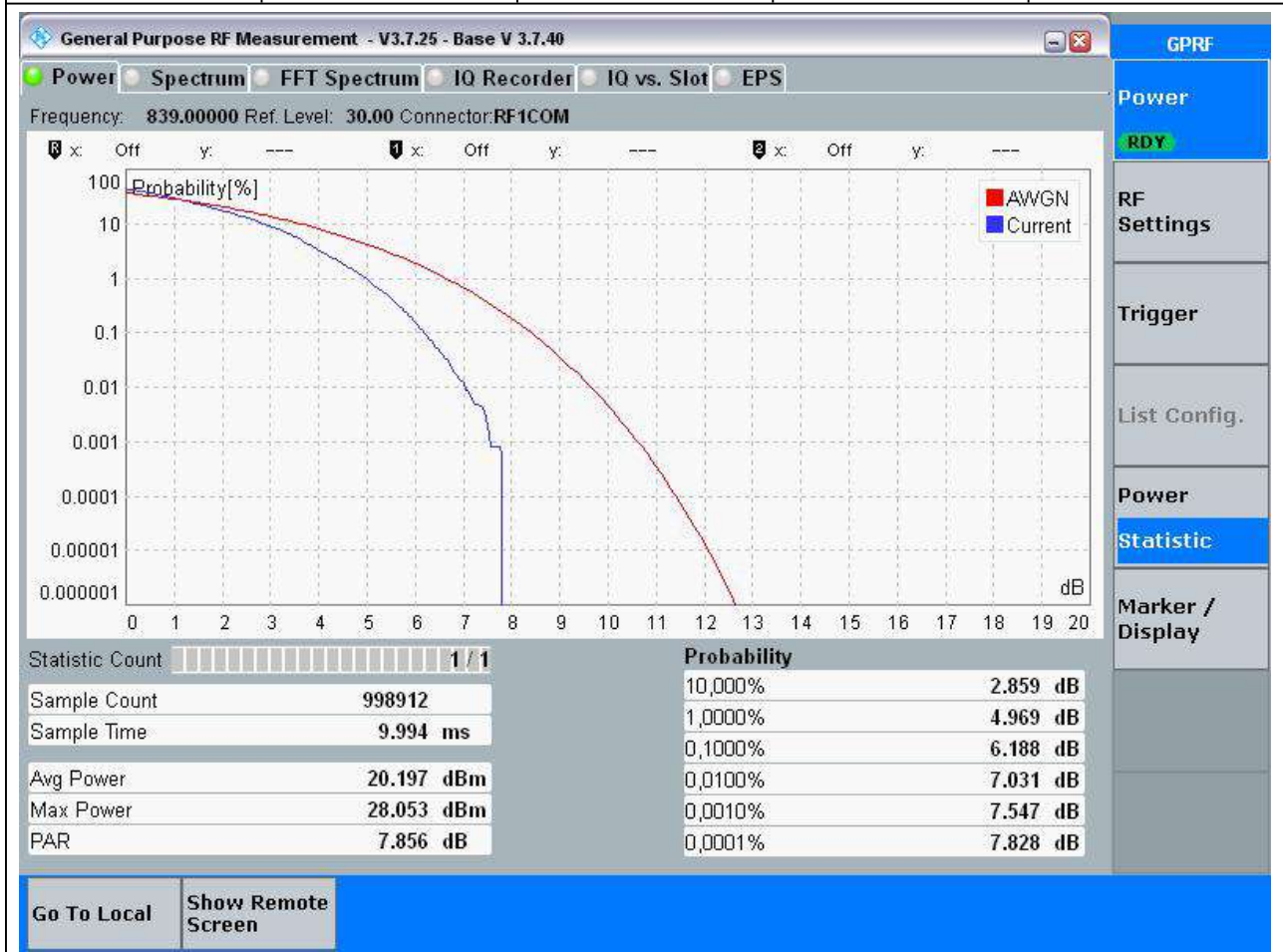
15.27. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
839	0.1	5.58	13	Pass



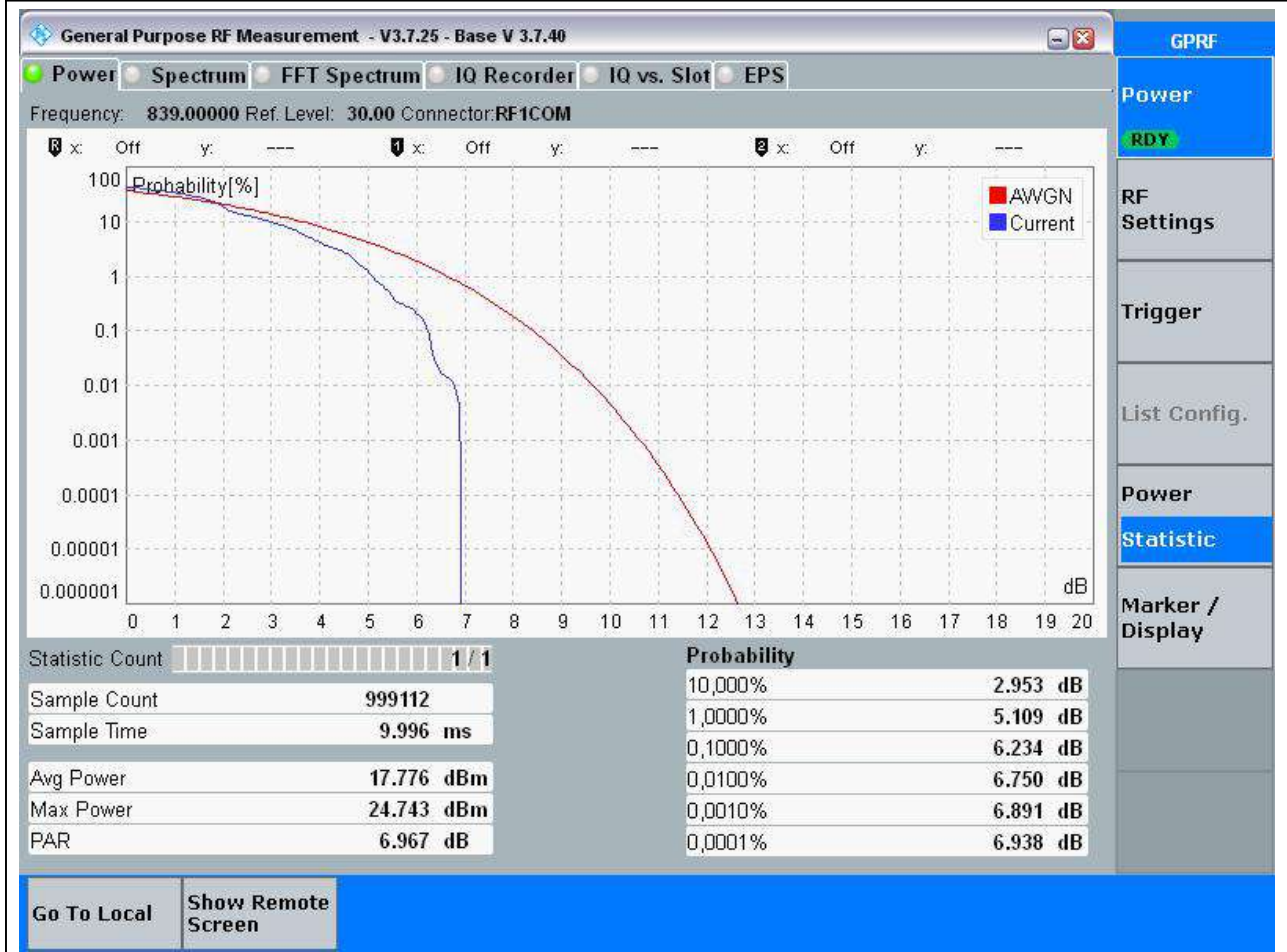
15.28. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
839	0.1	6.19	13	Pass



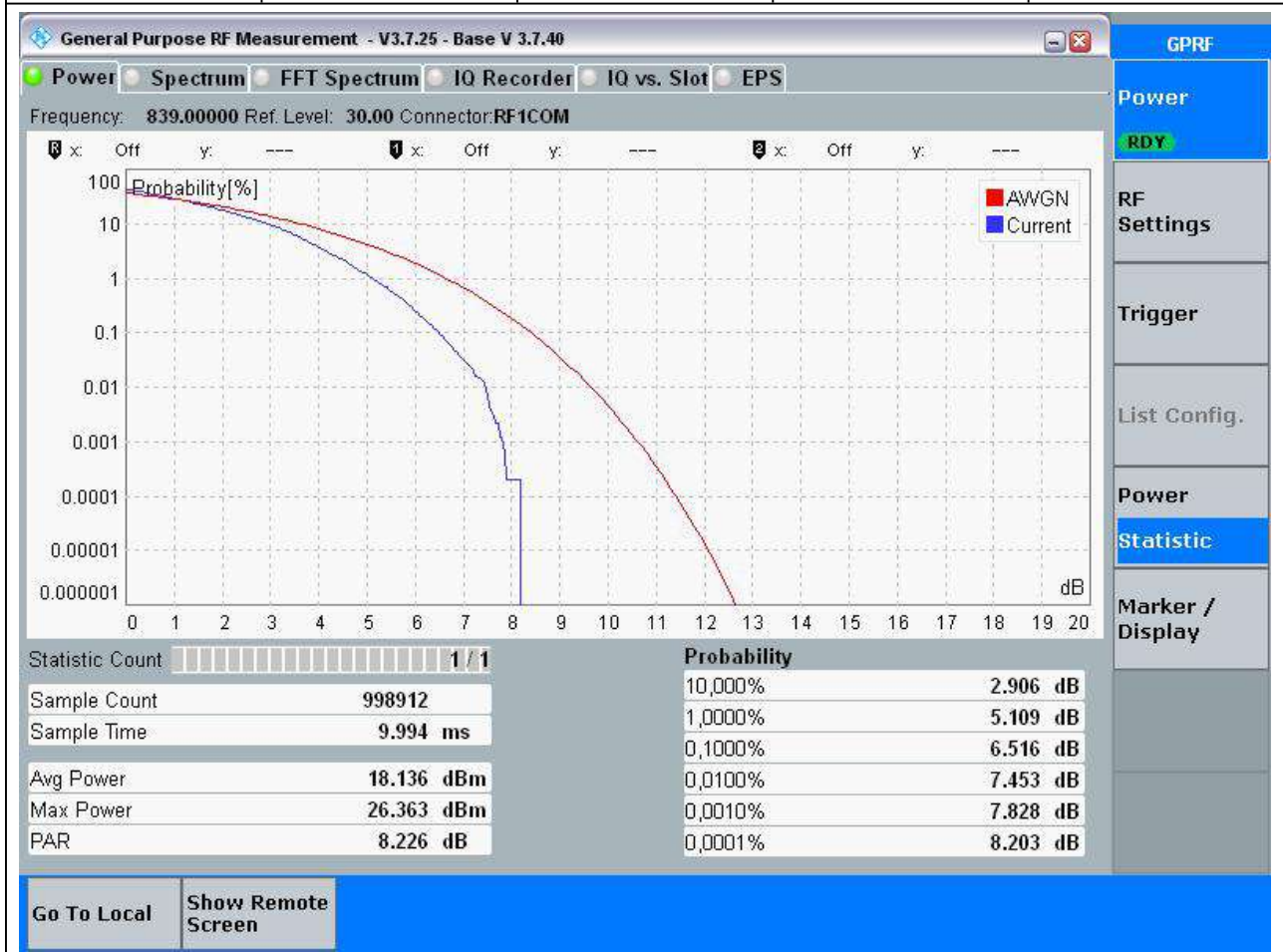
15.29. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)

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



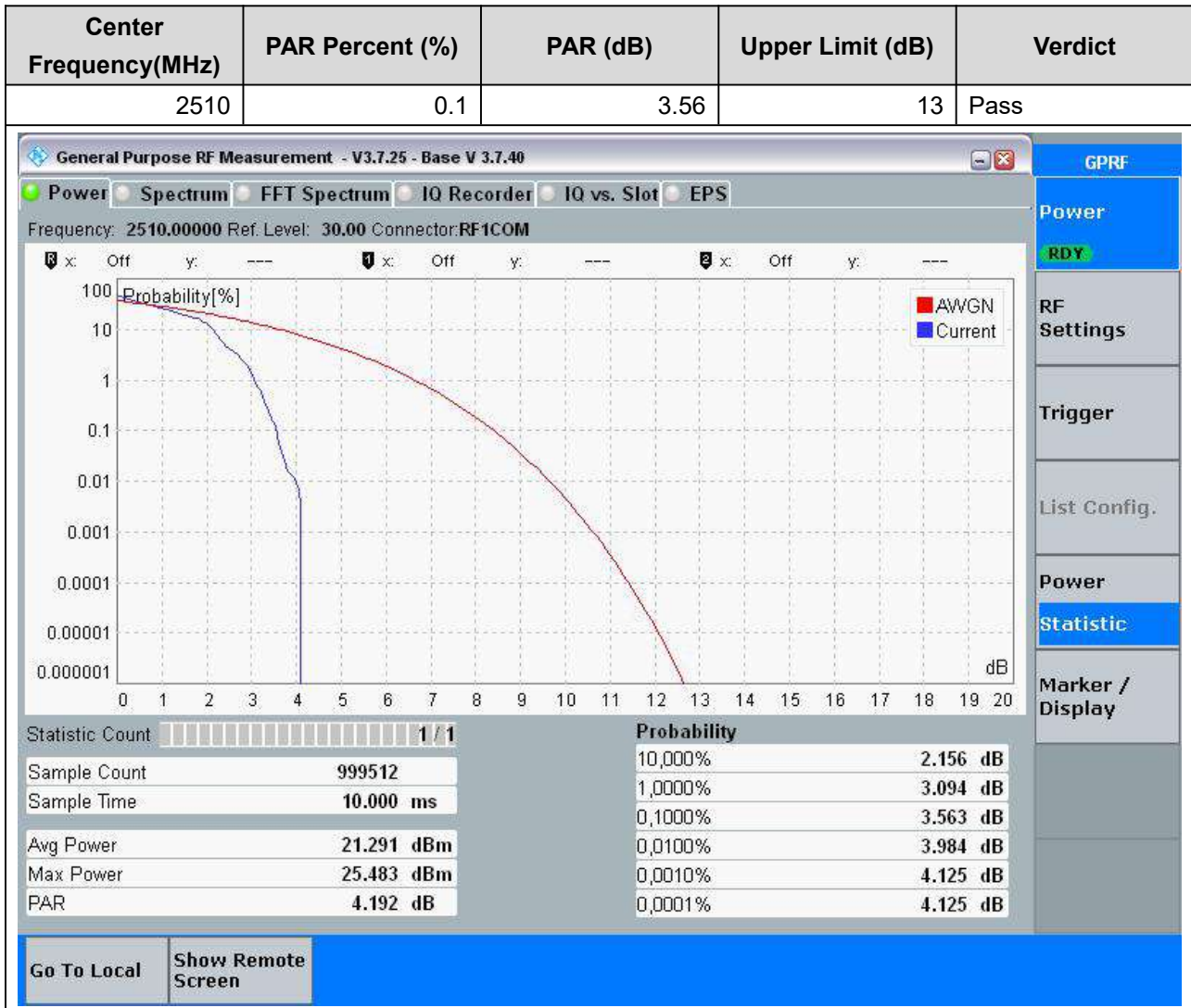
15.30. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
839	0.1	6.52	13	Pass



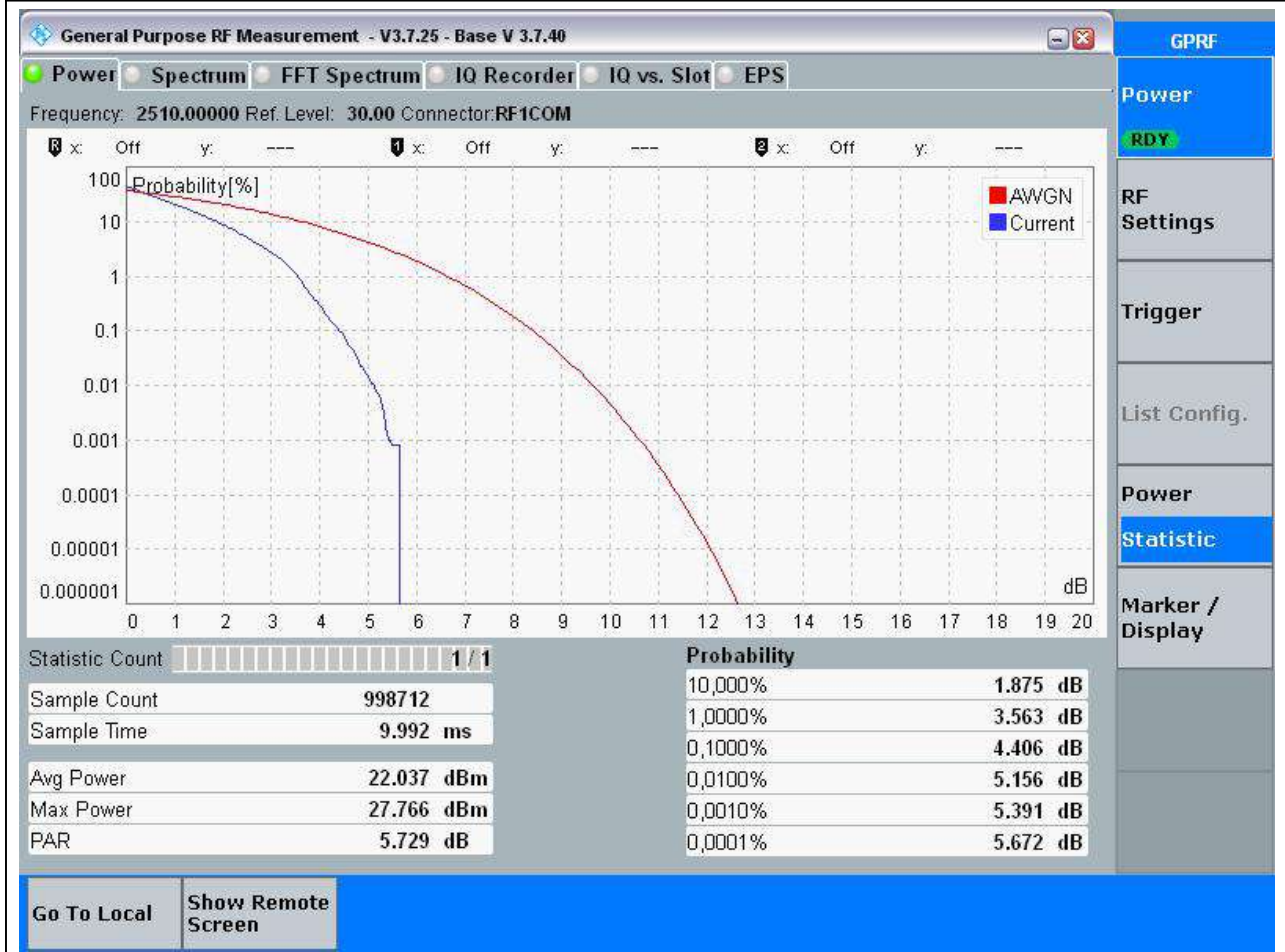
16. n7

16.1. 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)



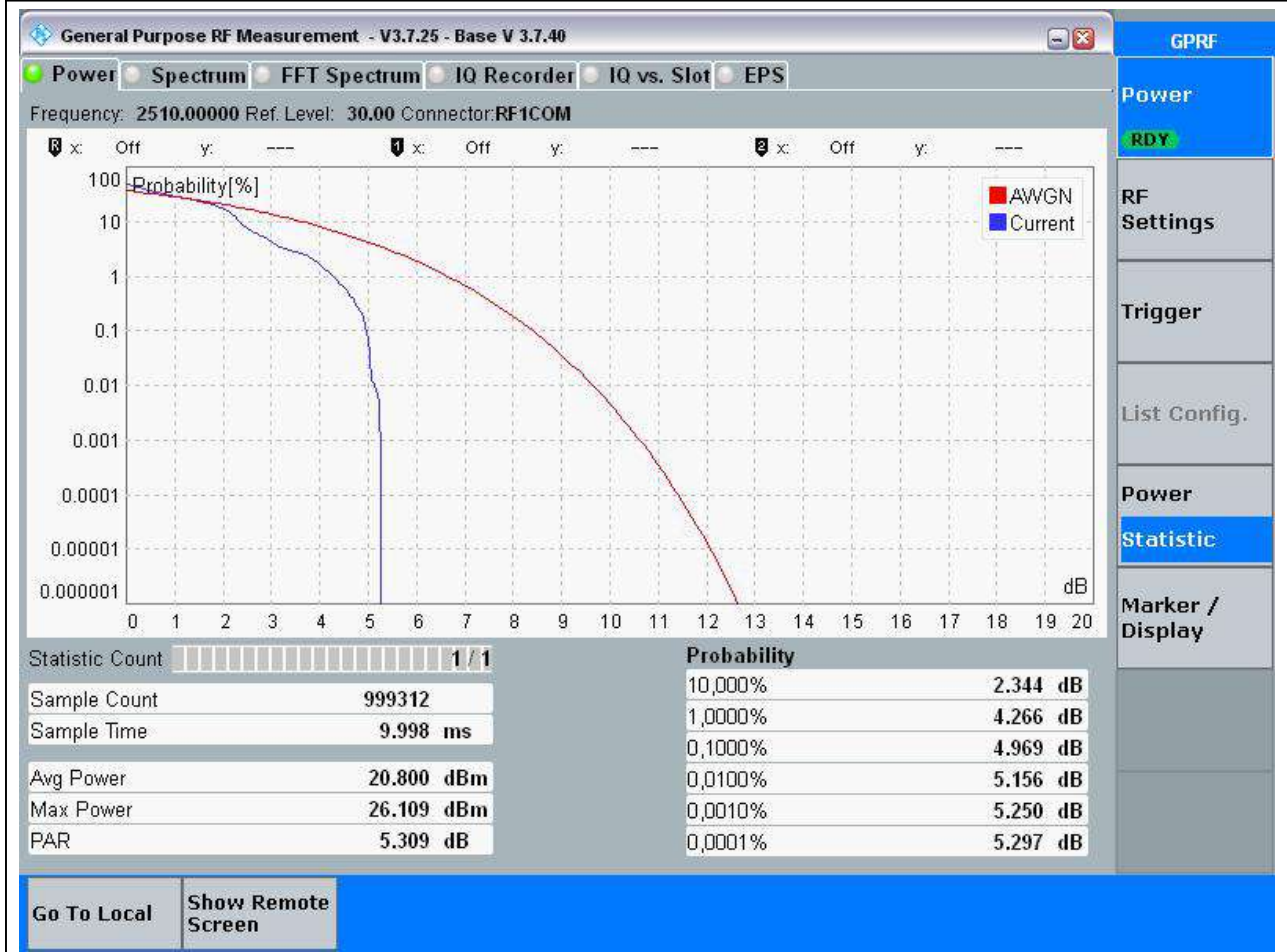
16.2. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	4.41	13	Pass



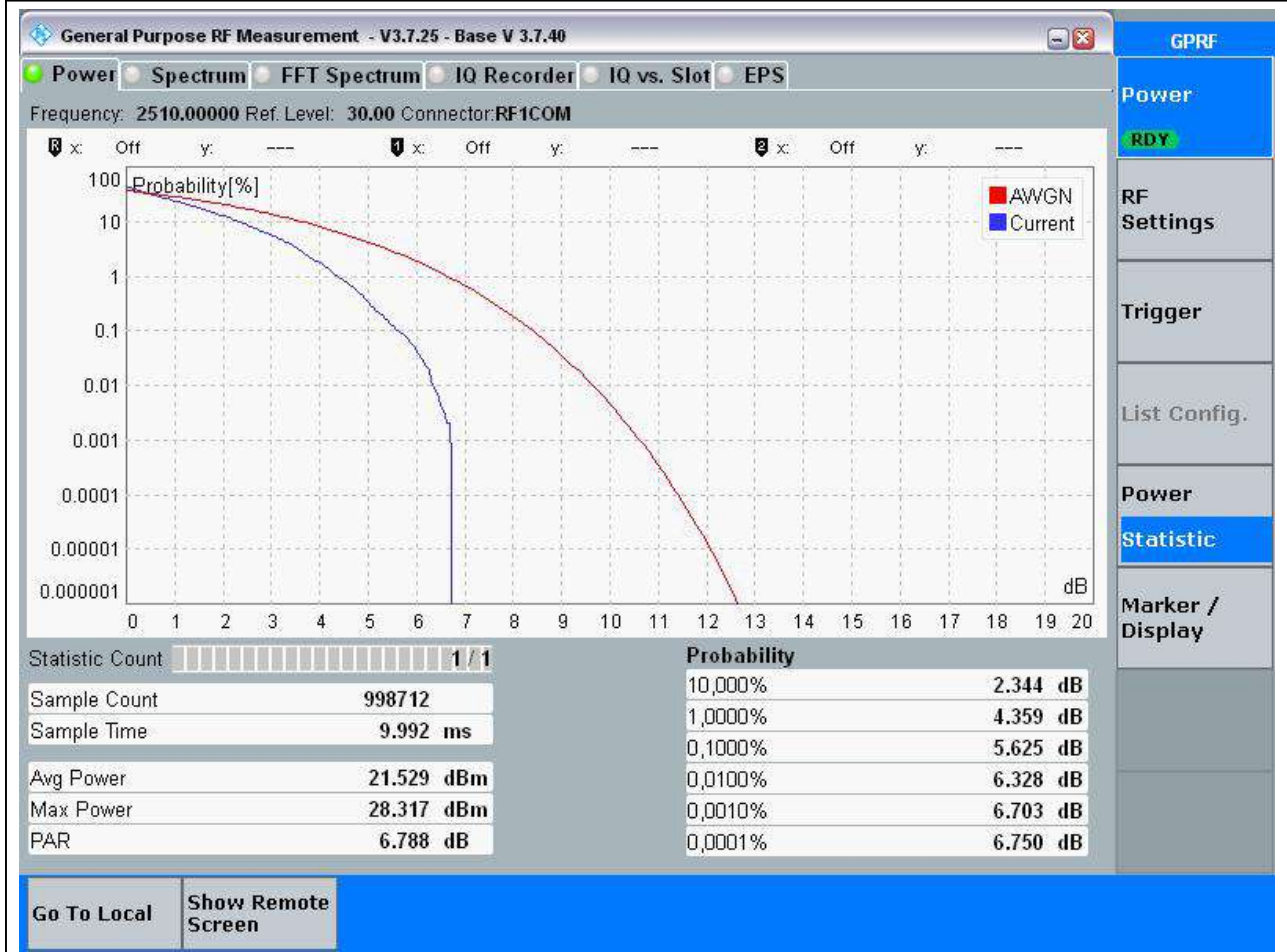
16.3. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	4.97	13	Pass



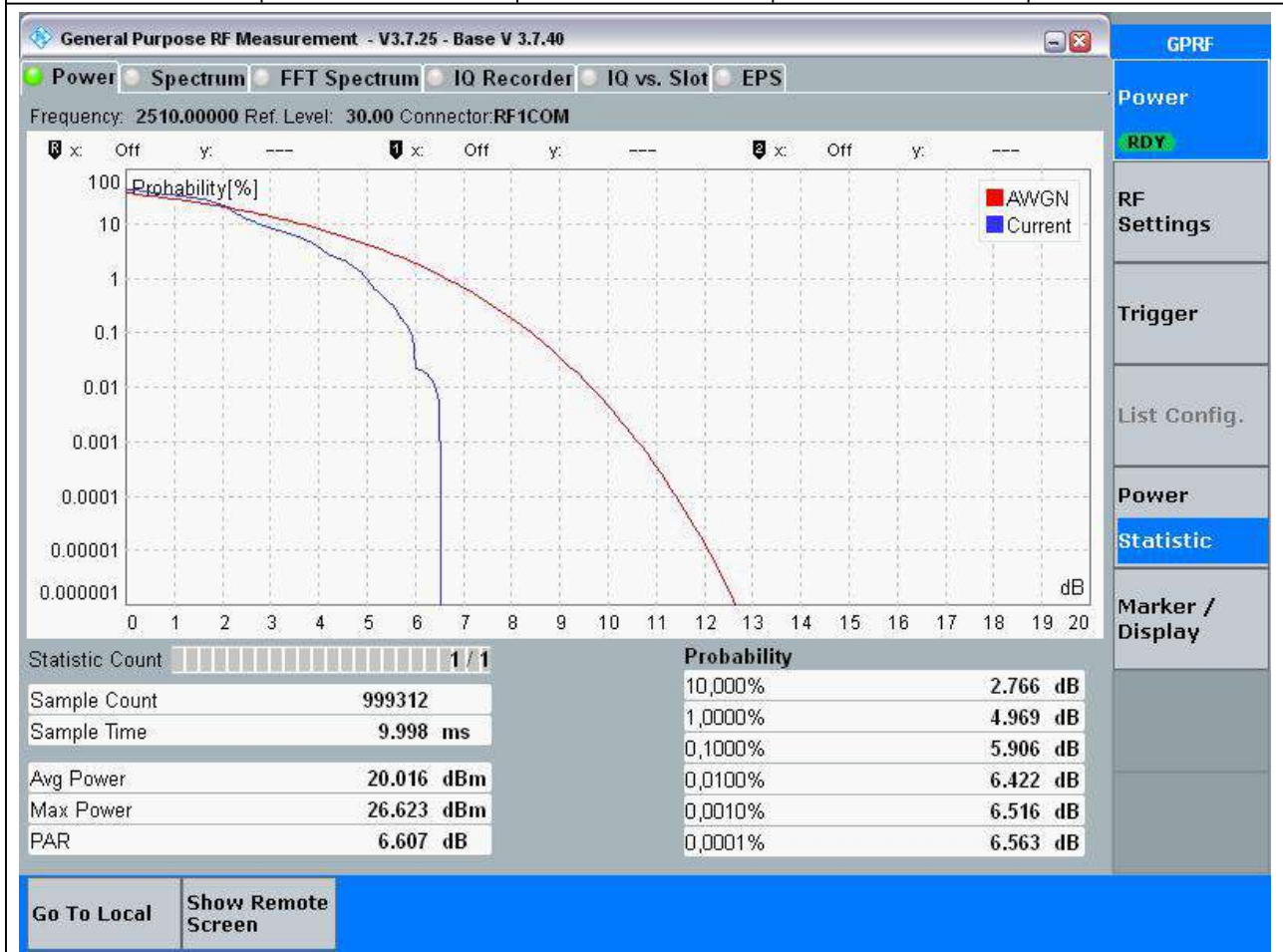
16.4. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	5.62	13	Pass



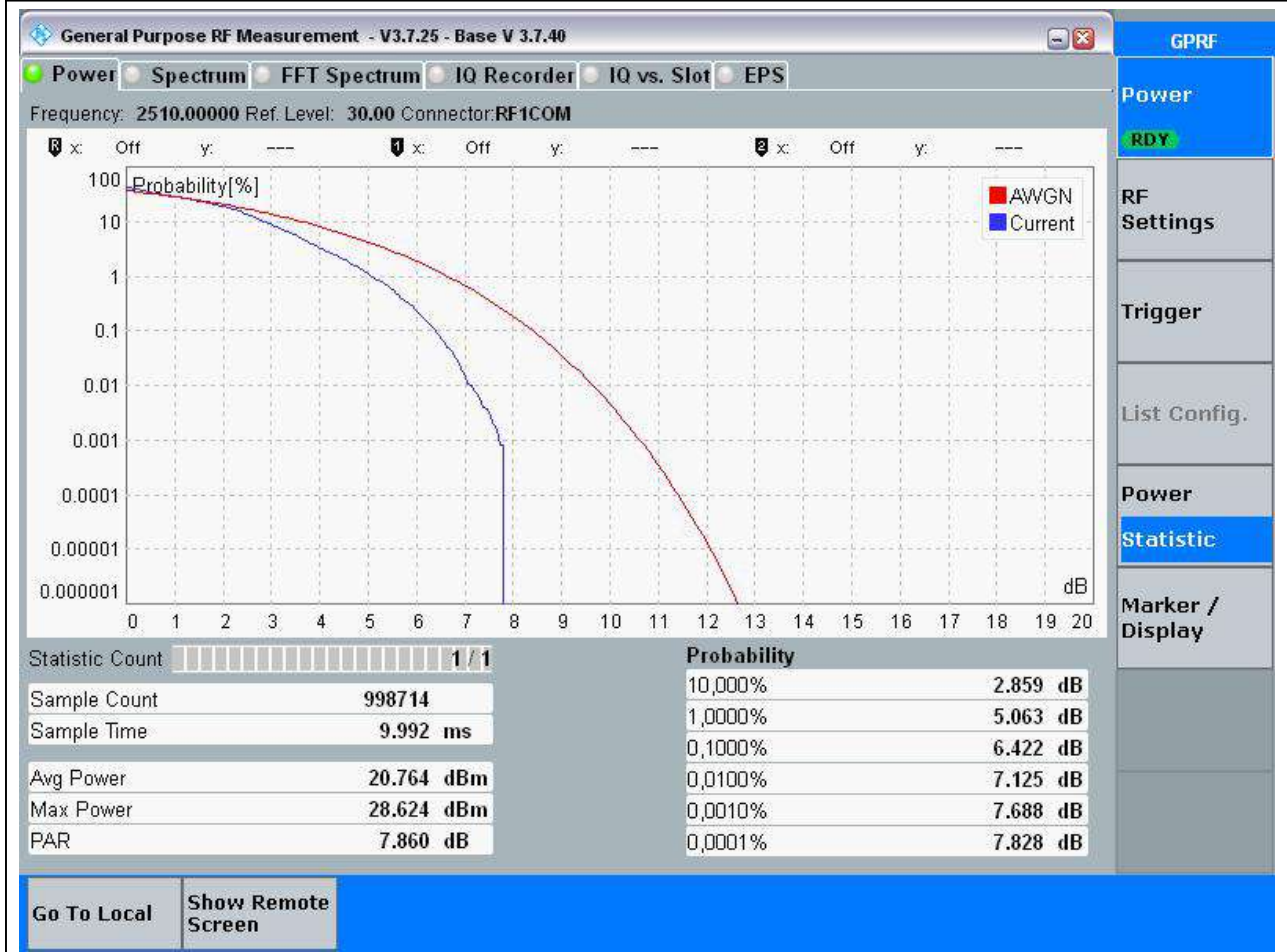
16.5. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

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



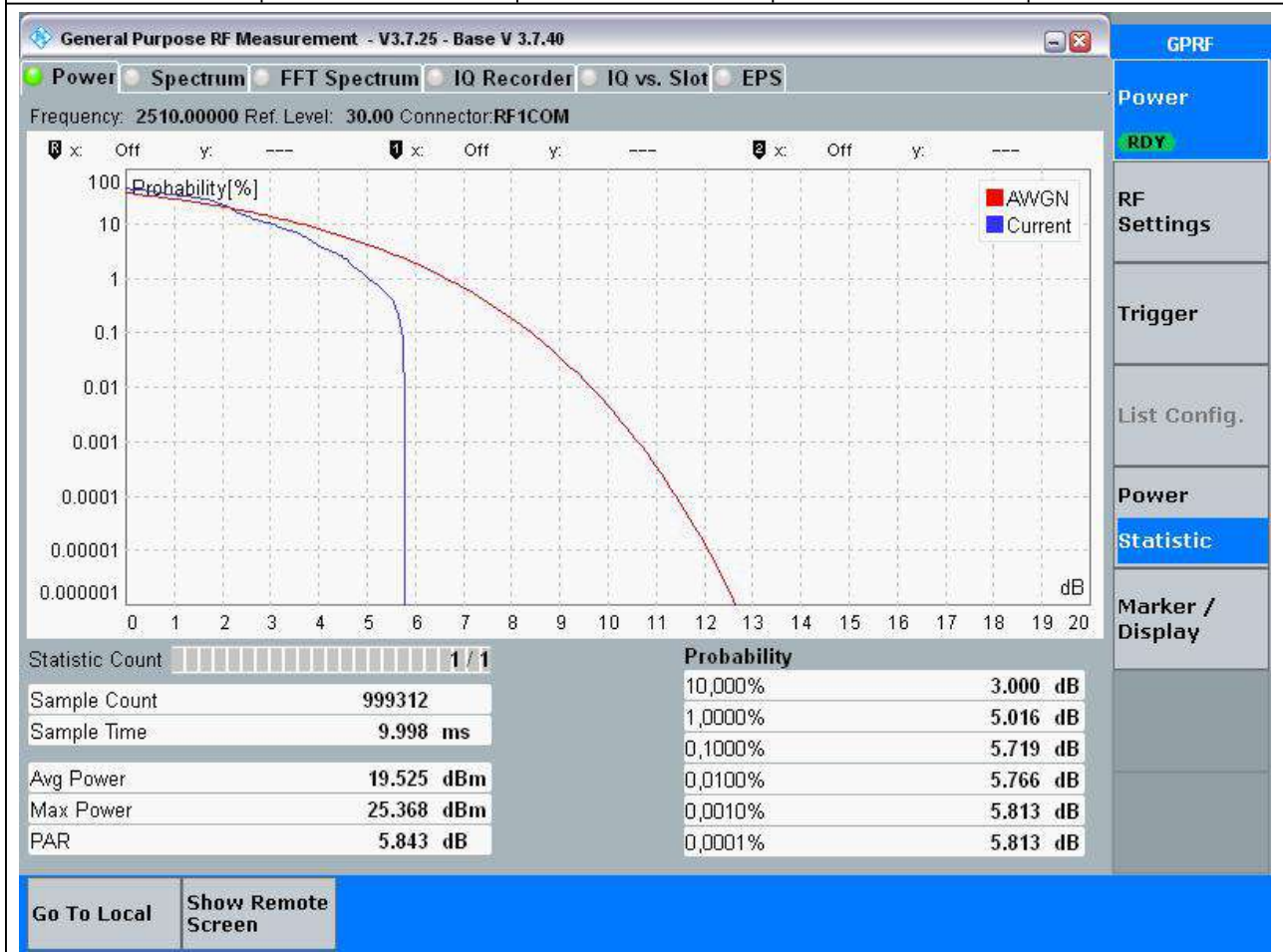
16.6. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	6.42	13	Pass



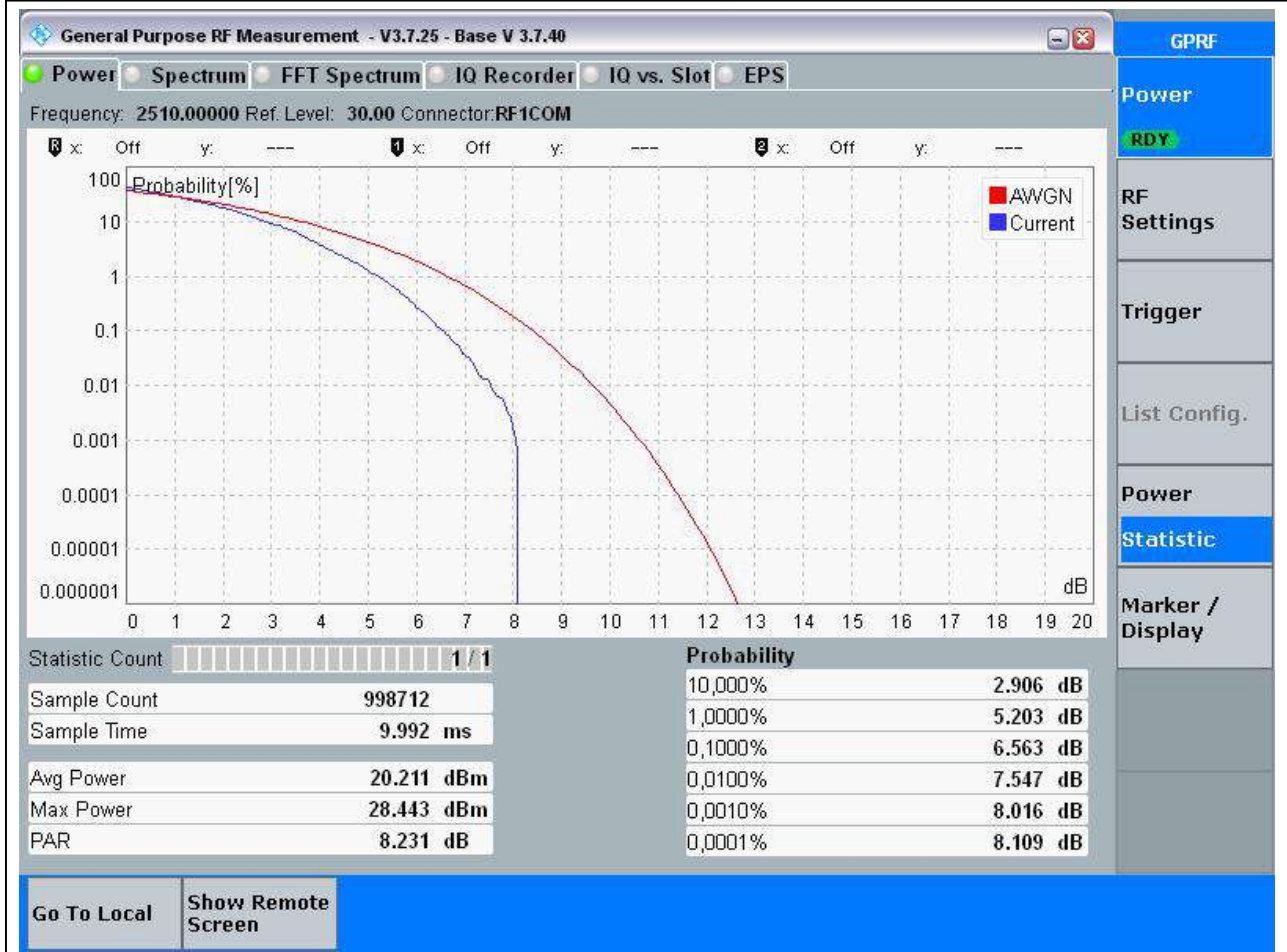
16.7. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	5.72	13	Pass



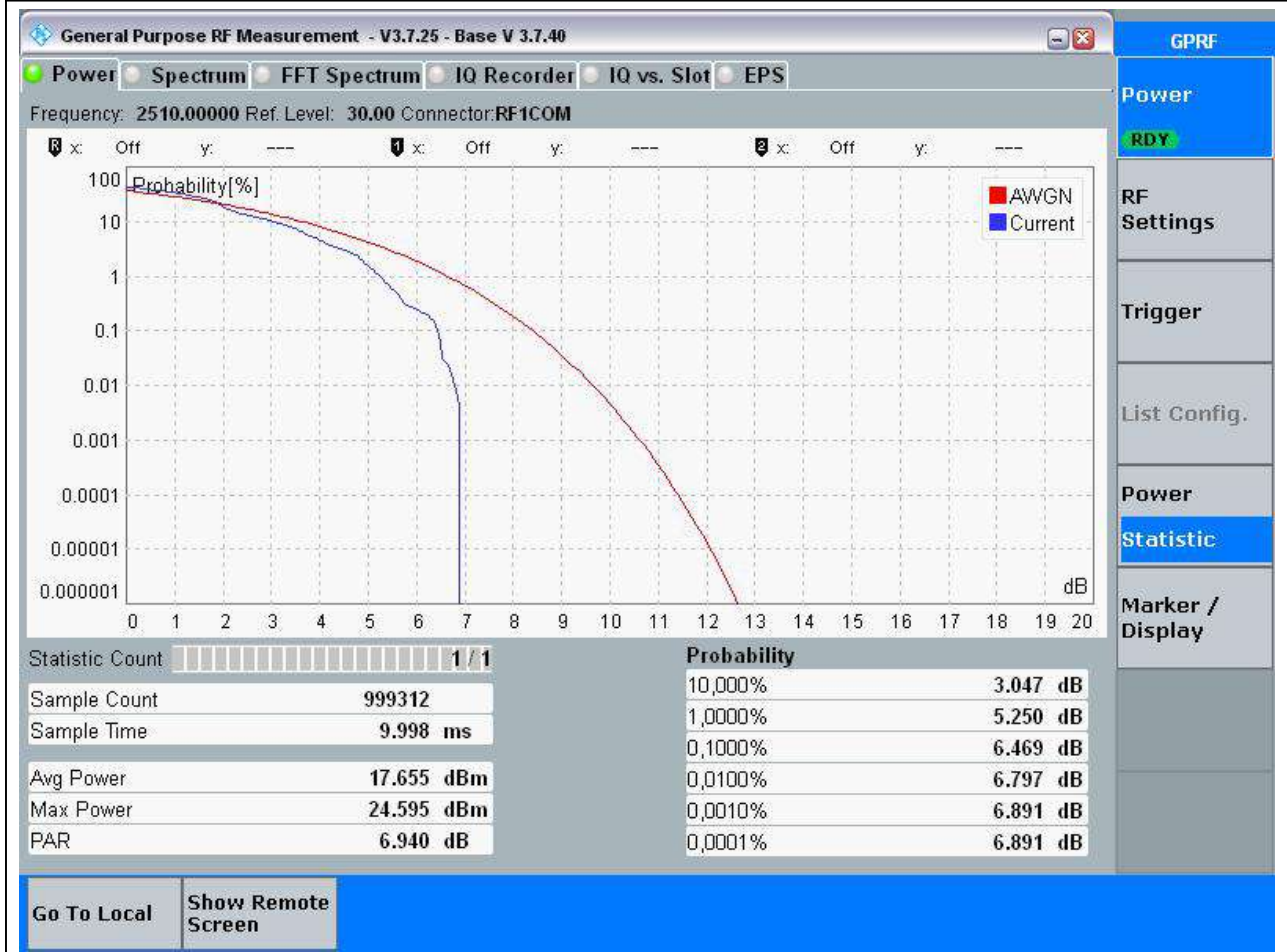
16.8. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	6.56	13	Pass



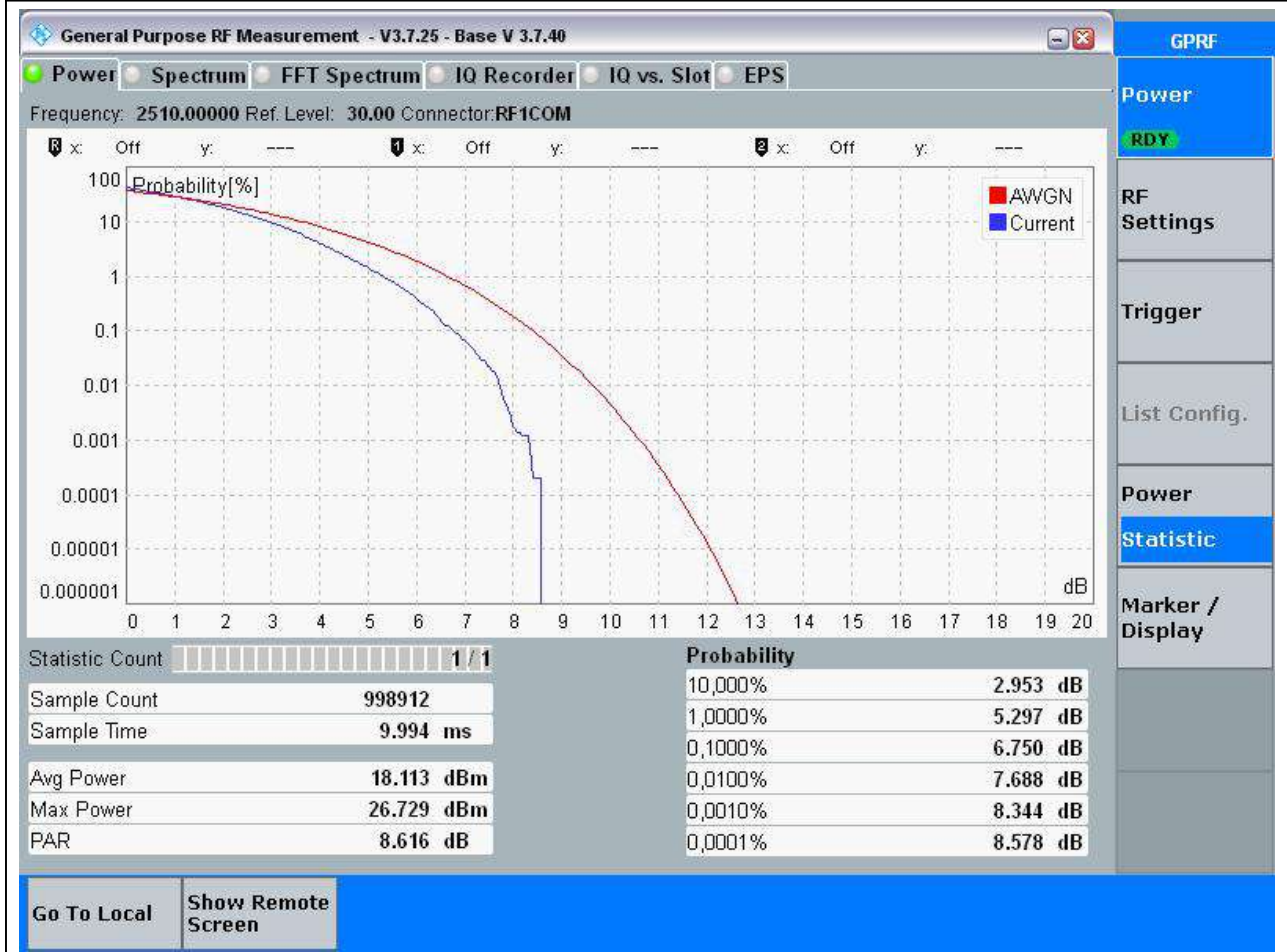
16.9. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	6.47	13	Pass



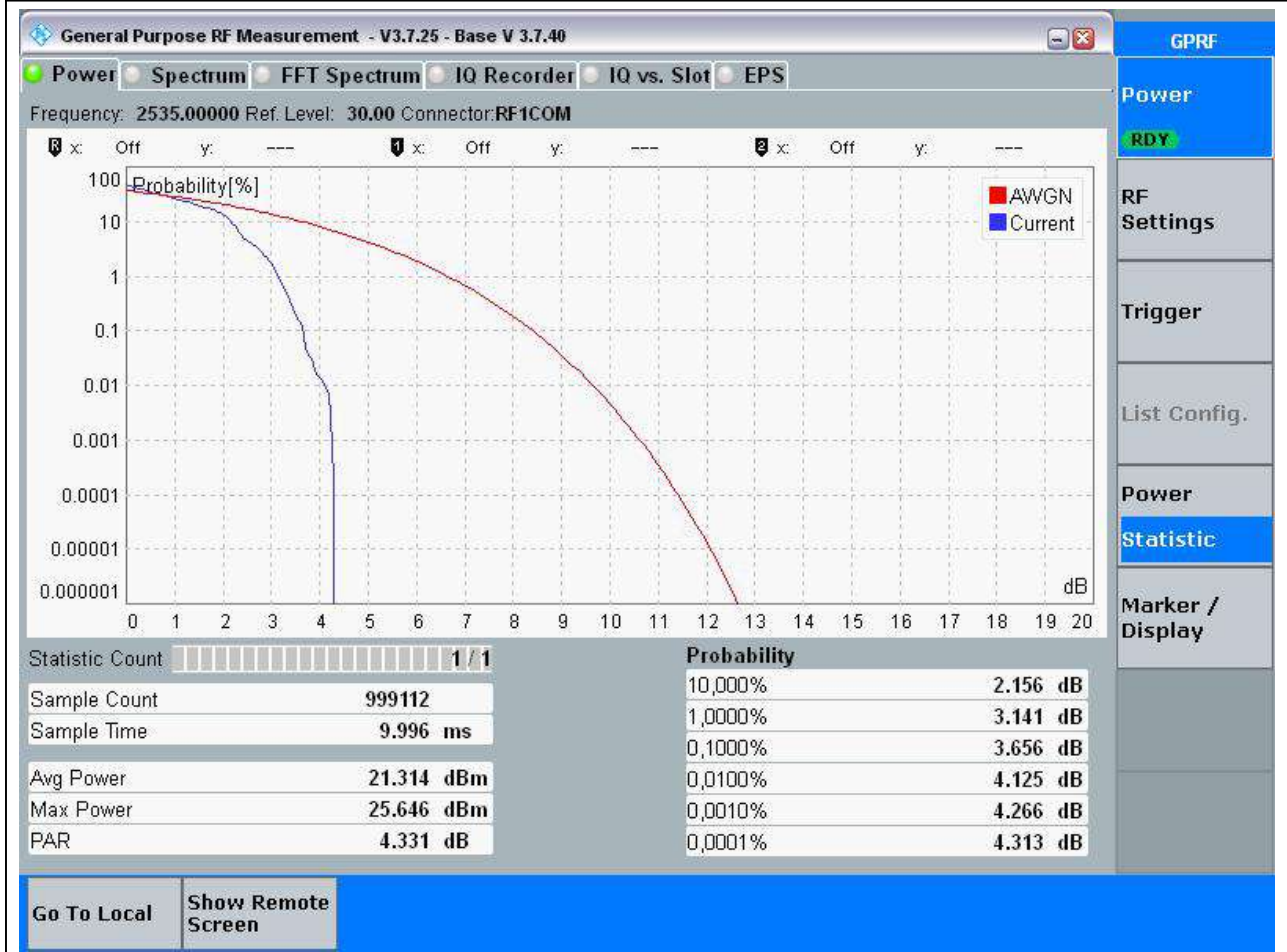
16.10. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	6.75	13	Pass



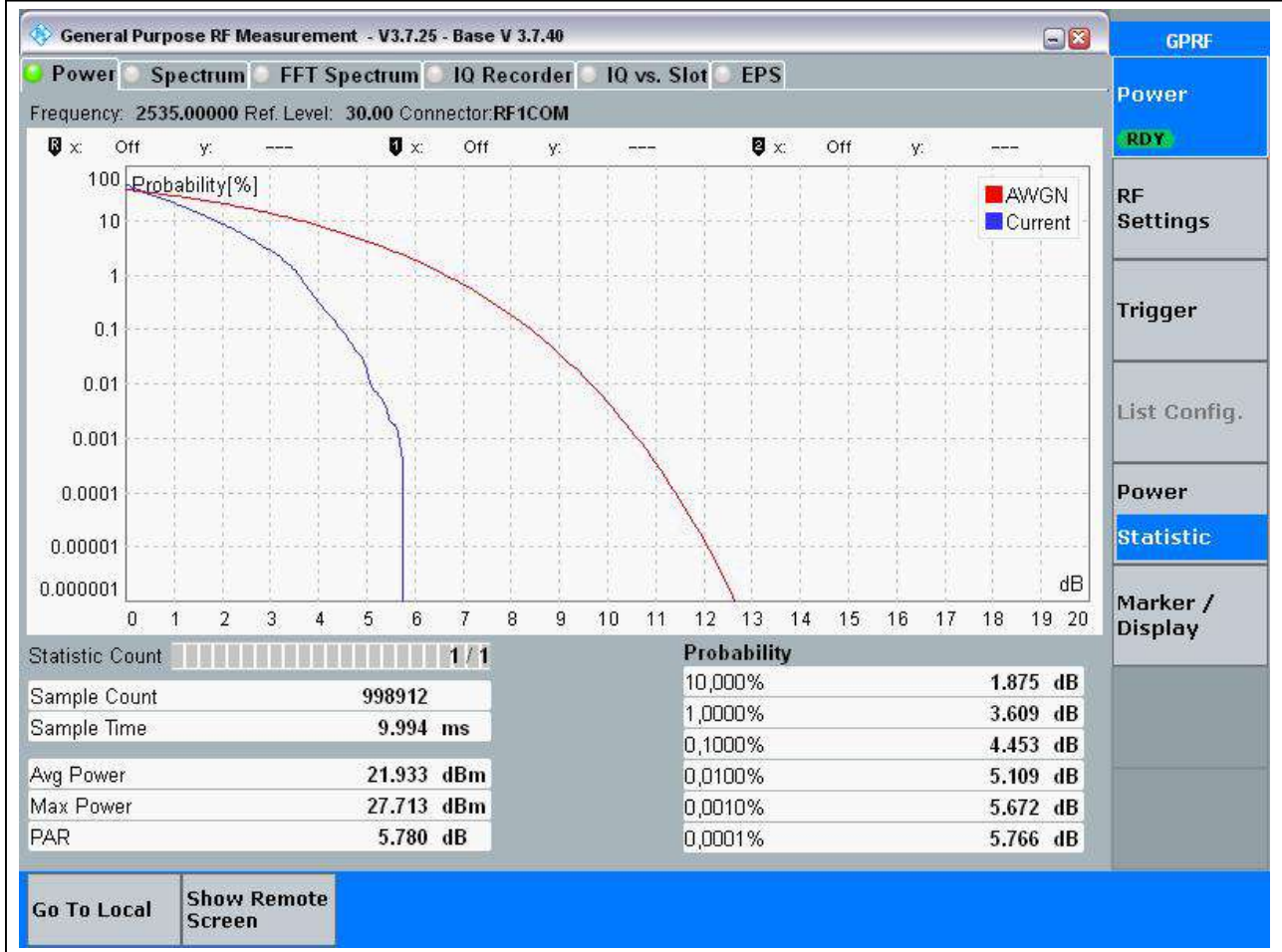
16.11. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:507000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)

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



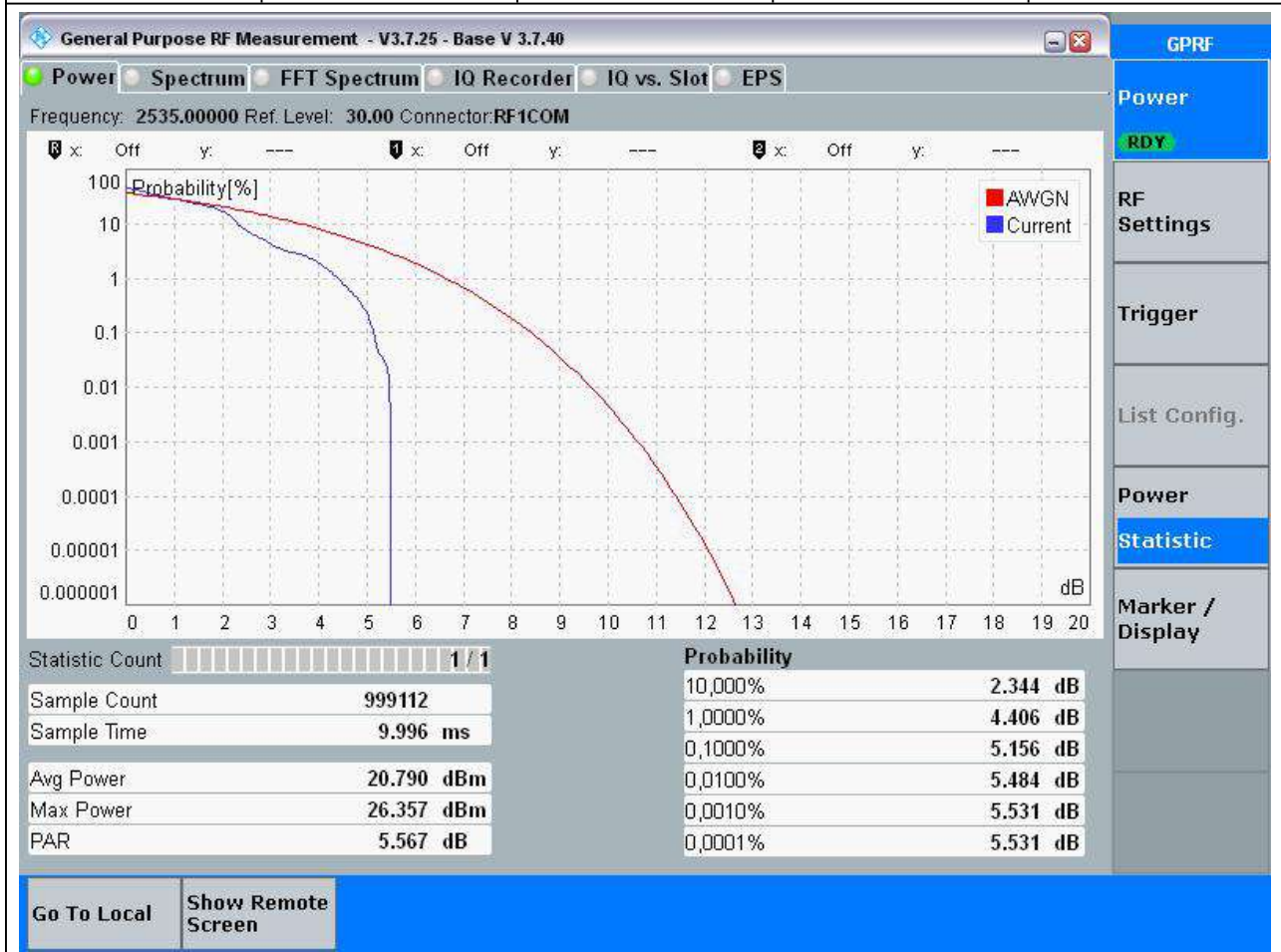
16.12. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:507000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)

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



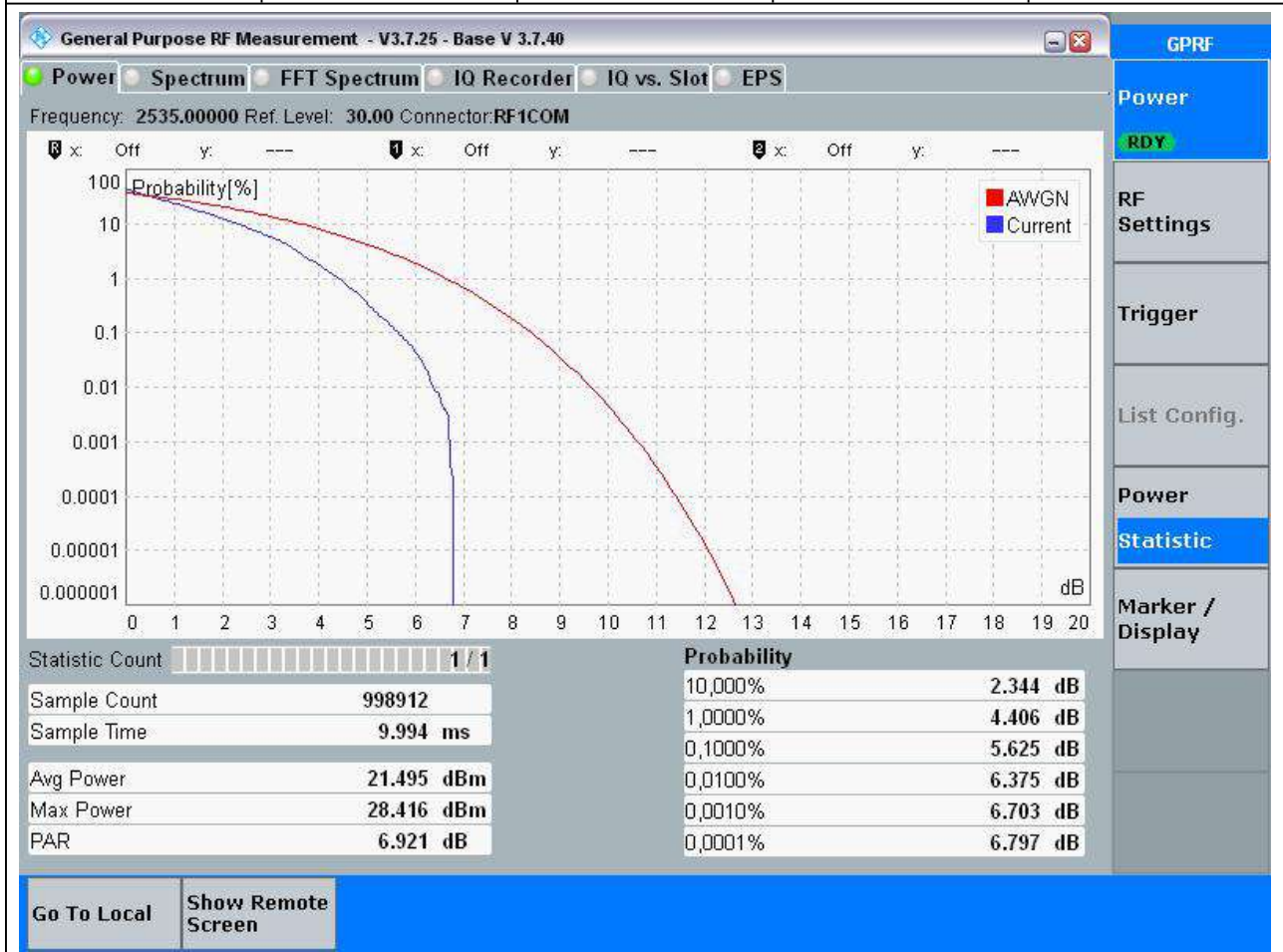
16.13. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:507000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	5.16	13	Pass



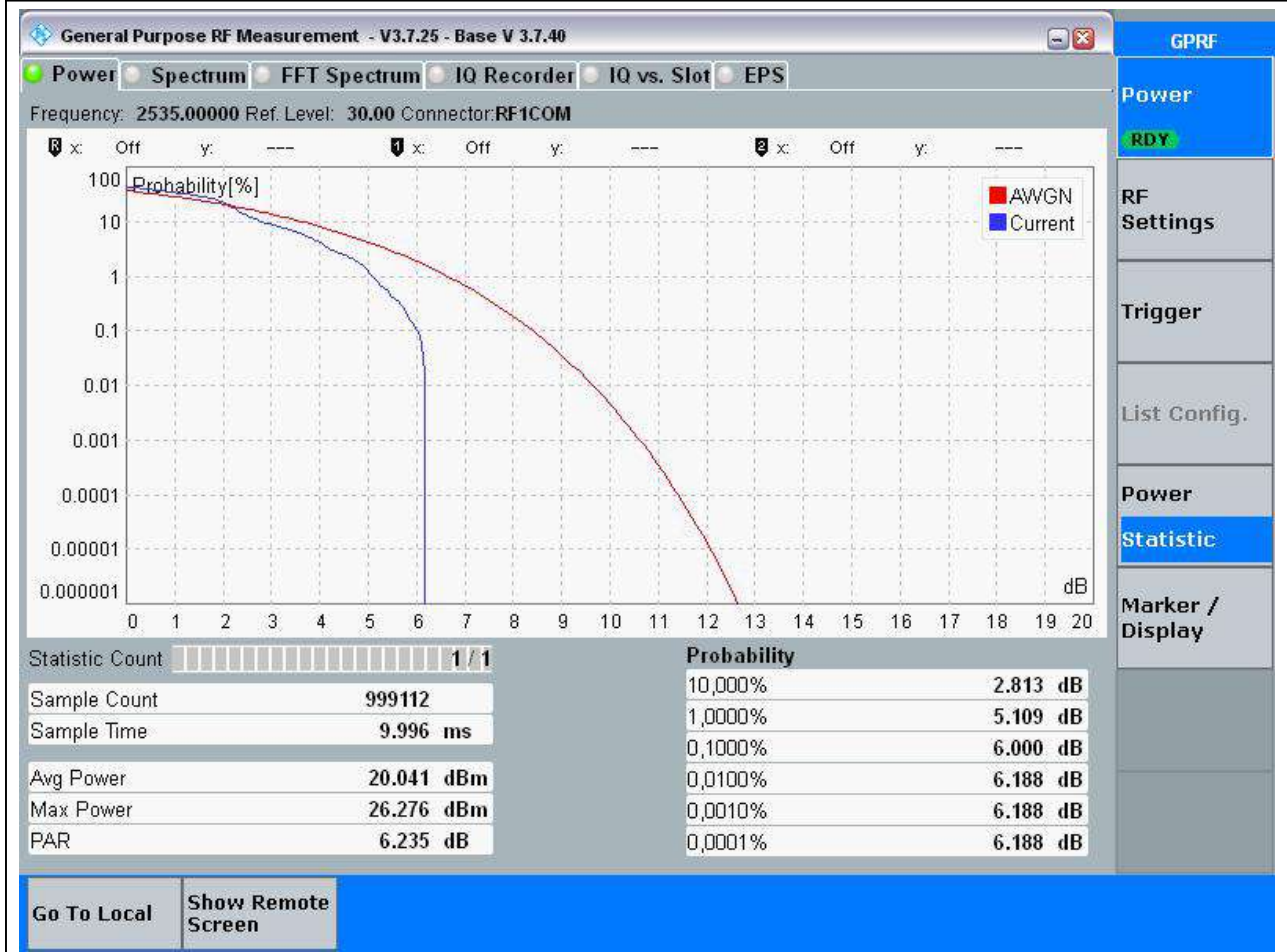
16.14. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:507000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	5.62	13	Pass



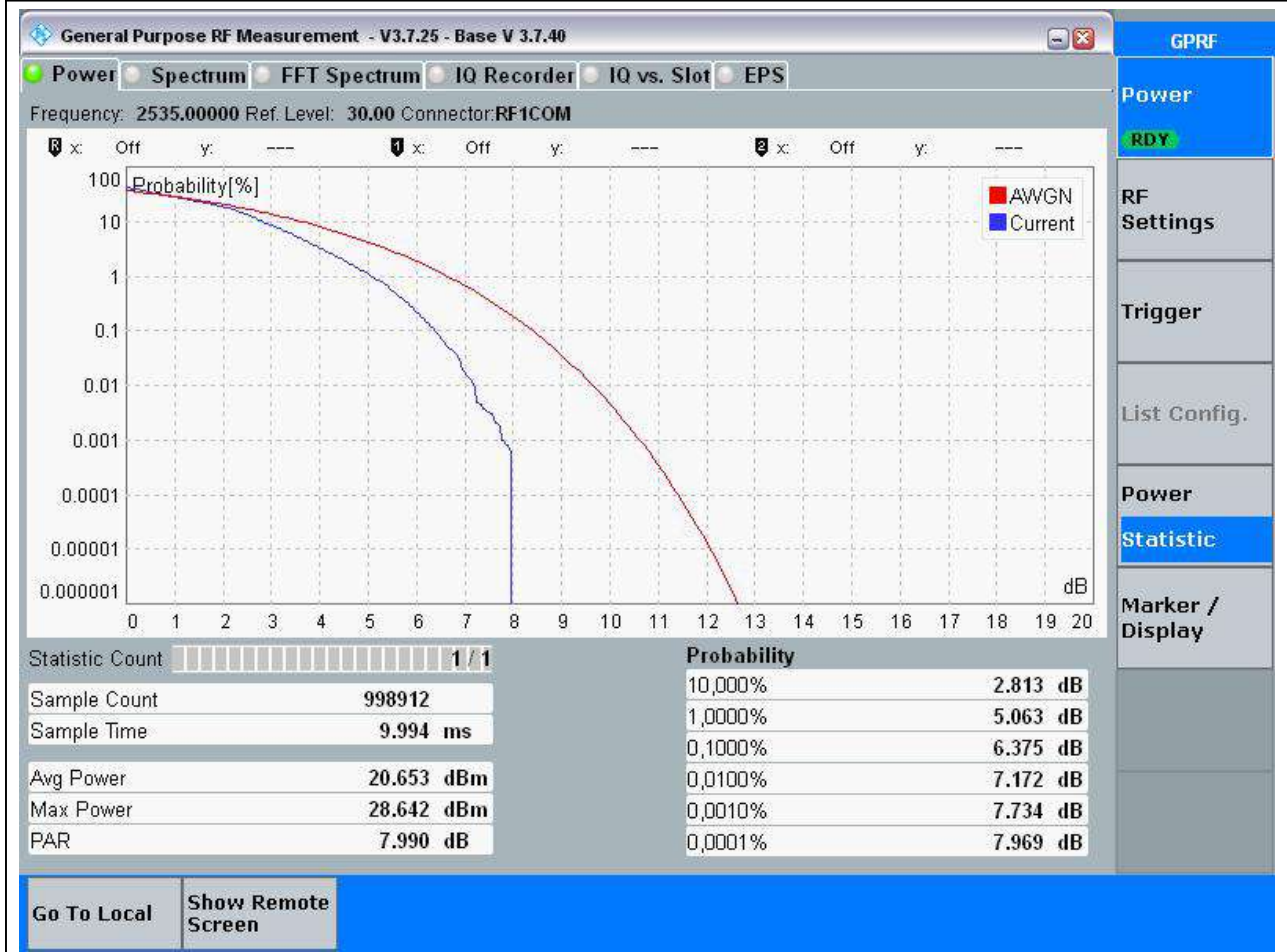
16.15. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:507000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	6	13	Pass



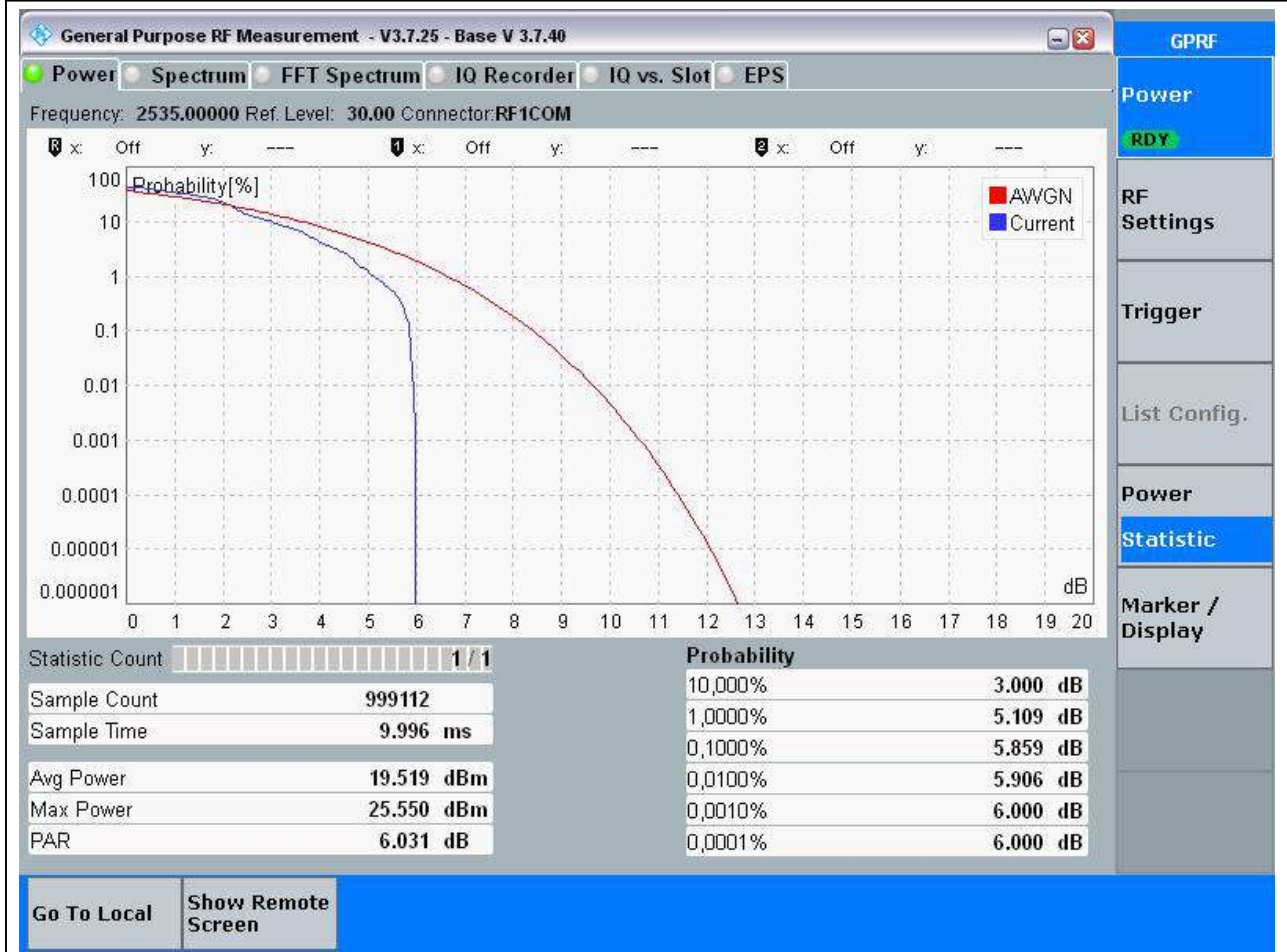
16.16. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:507000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)

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



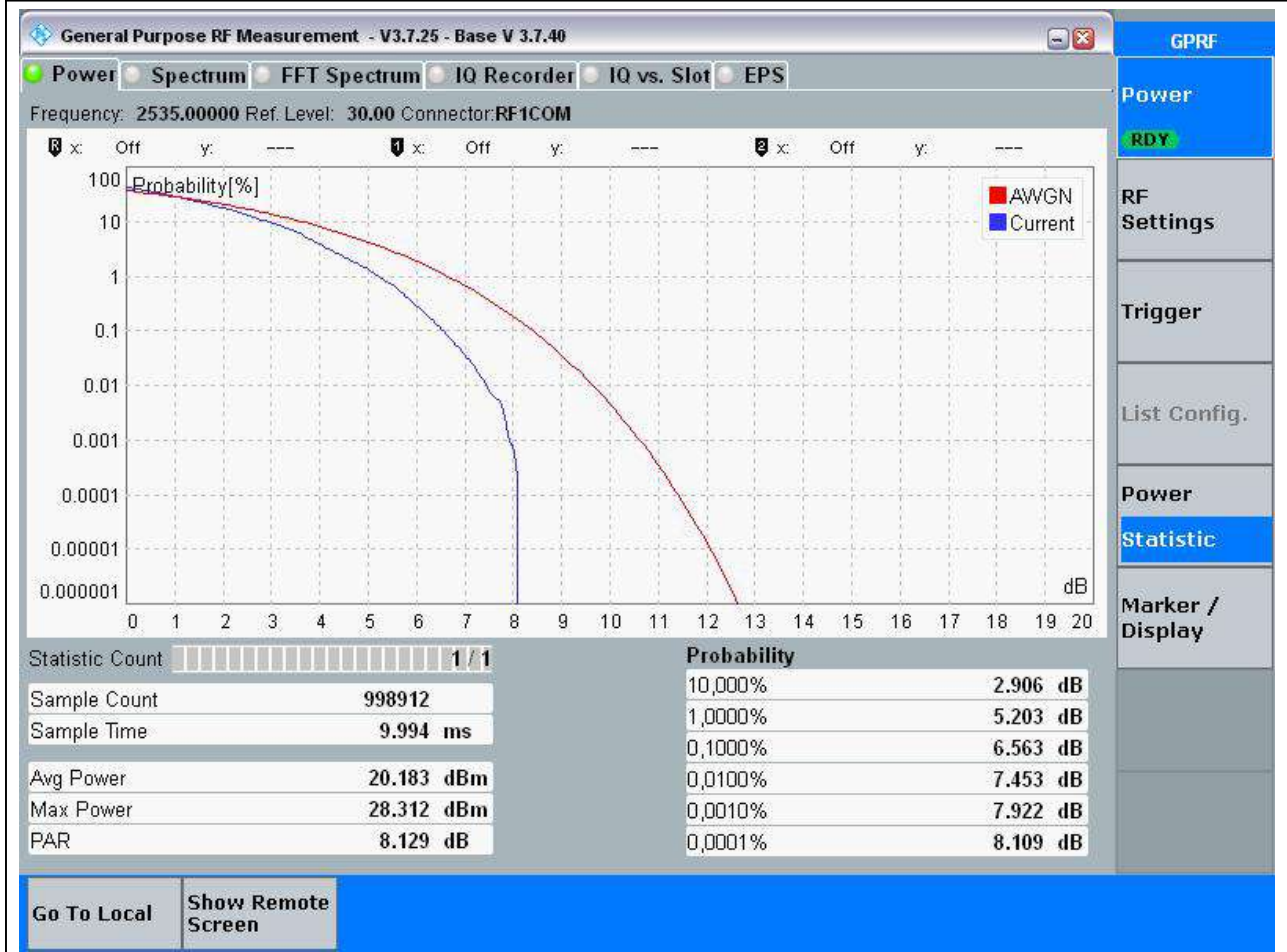
16.17. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:507000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)

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



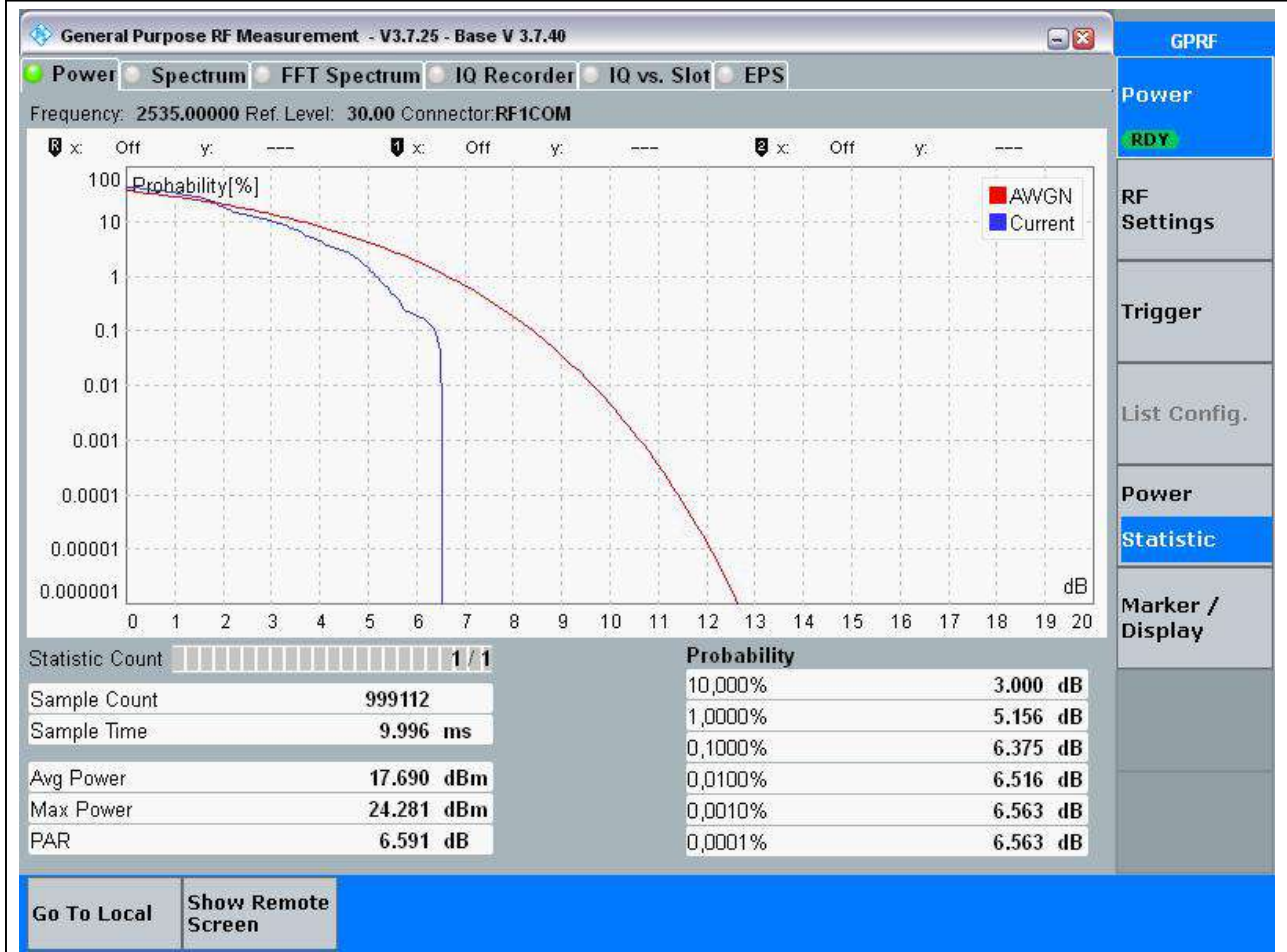
16.18. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:507000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	6.56	13	Pass



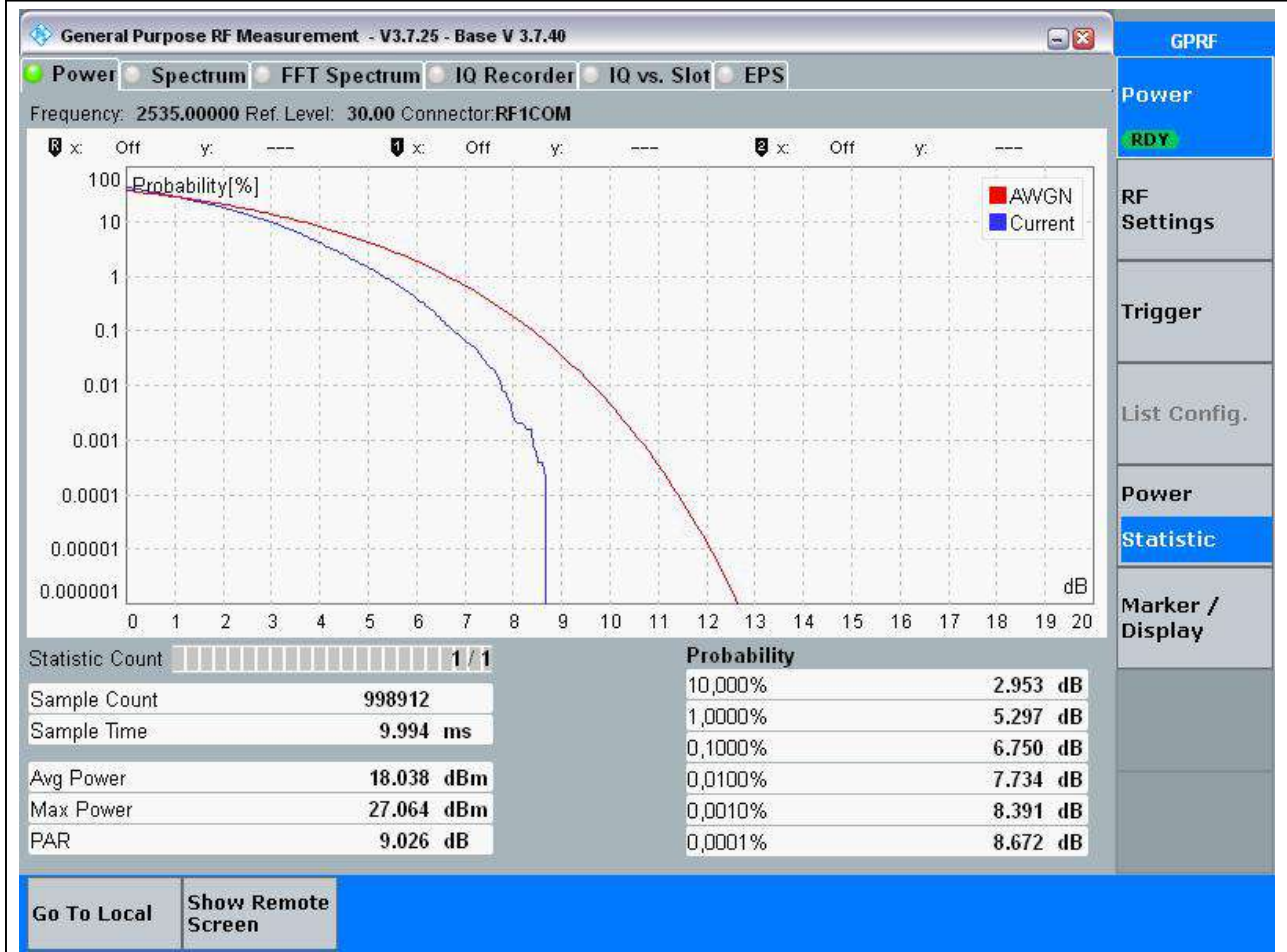
16.19. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:507000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)

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



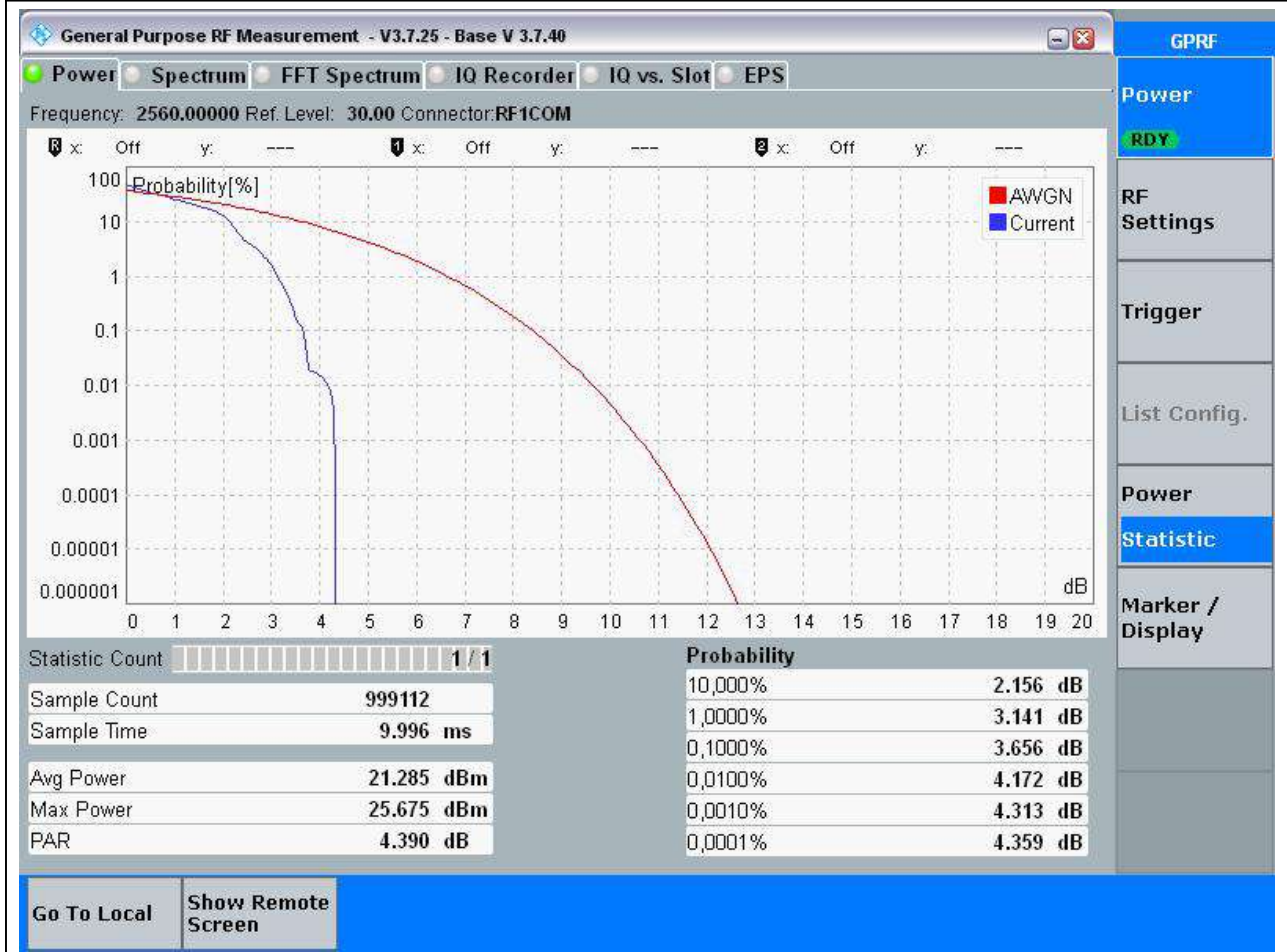
16.20. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:507000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	6.75	13	Pass



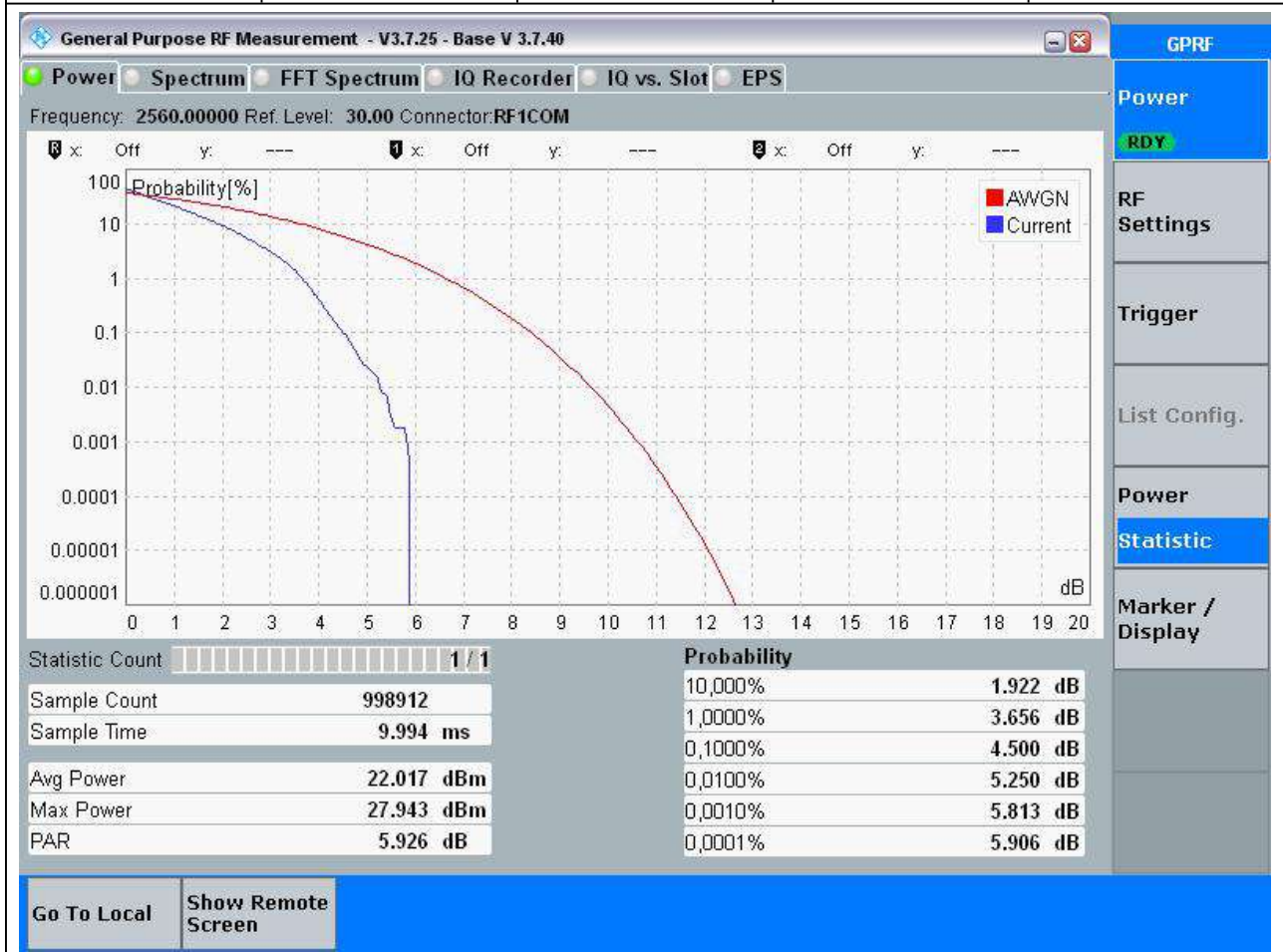
16.21. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:512000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	3.66	13	Pass



16.22. 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 (%)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	4.5	13	Pass



16.23. 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 (%)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	5.3	13	Pass

