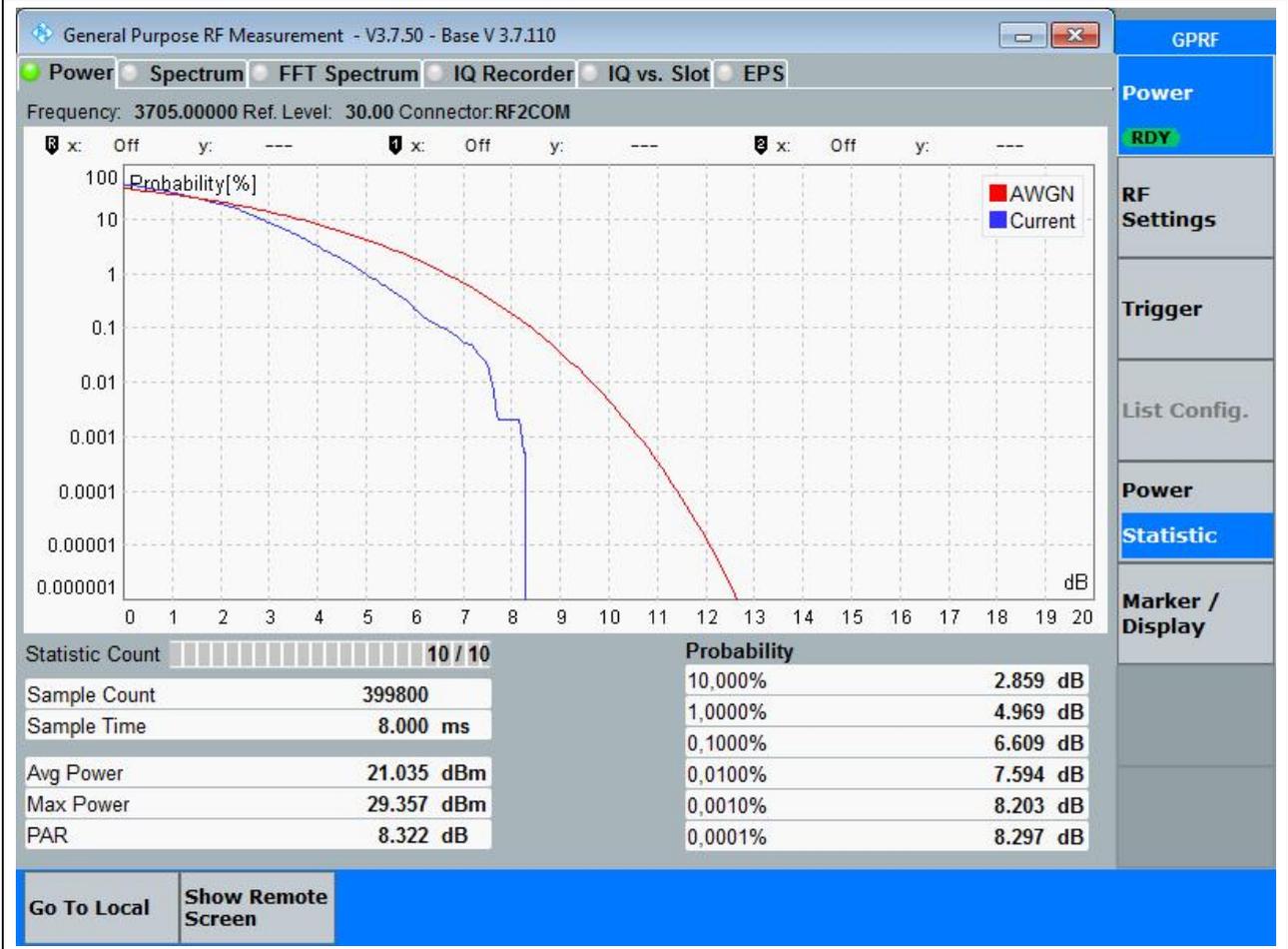


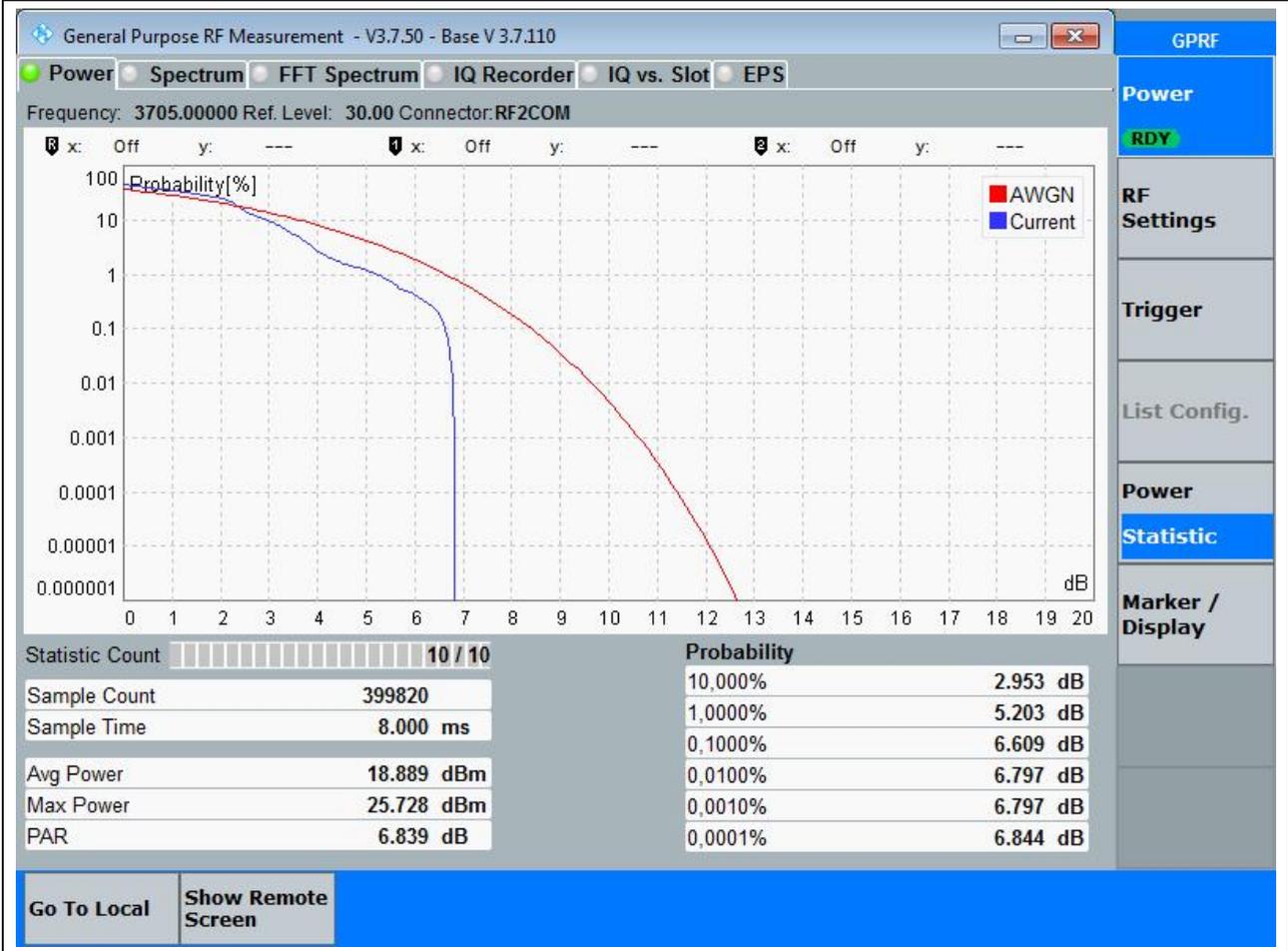
12.8 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:647000, Bandwidth:10, SCS:30, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:24, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3705	0.1	6.61	13	Pass



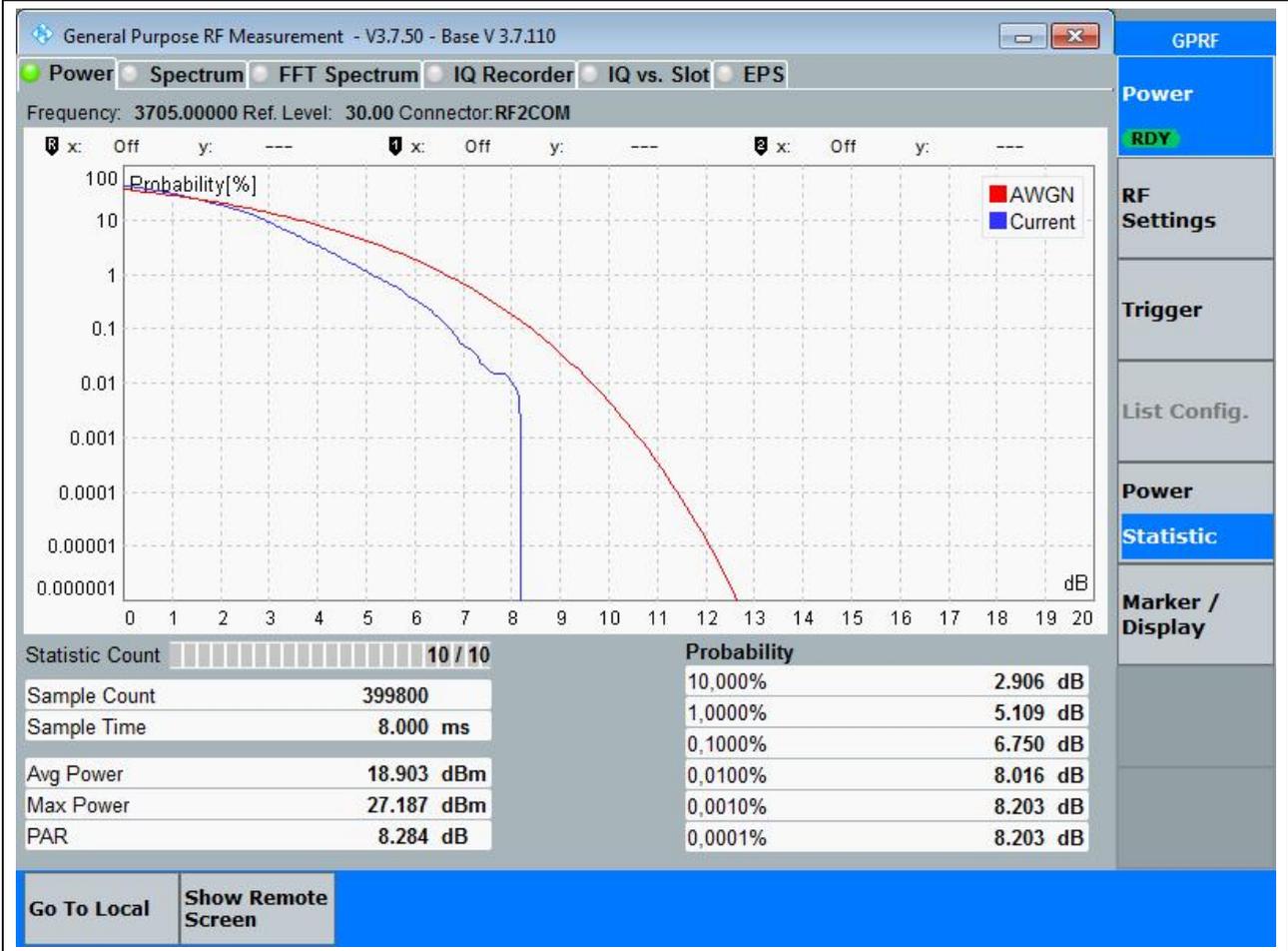
12.9 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:647000, Bandwidth:10, SCS:30, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3705	0.1	6.61	13	Pass



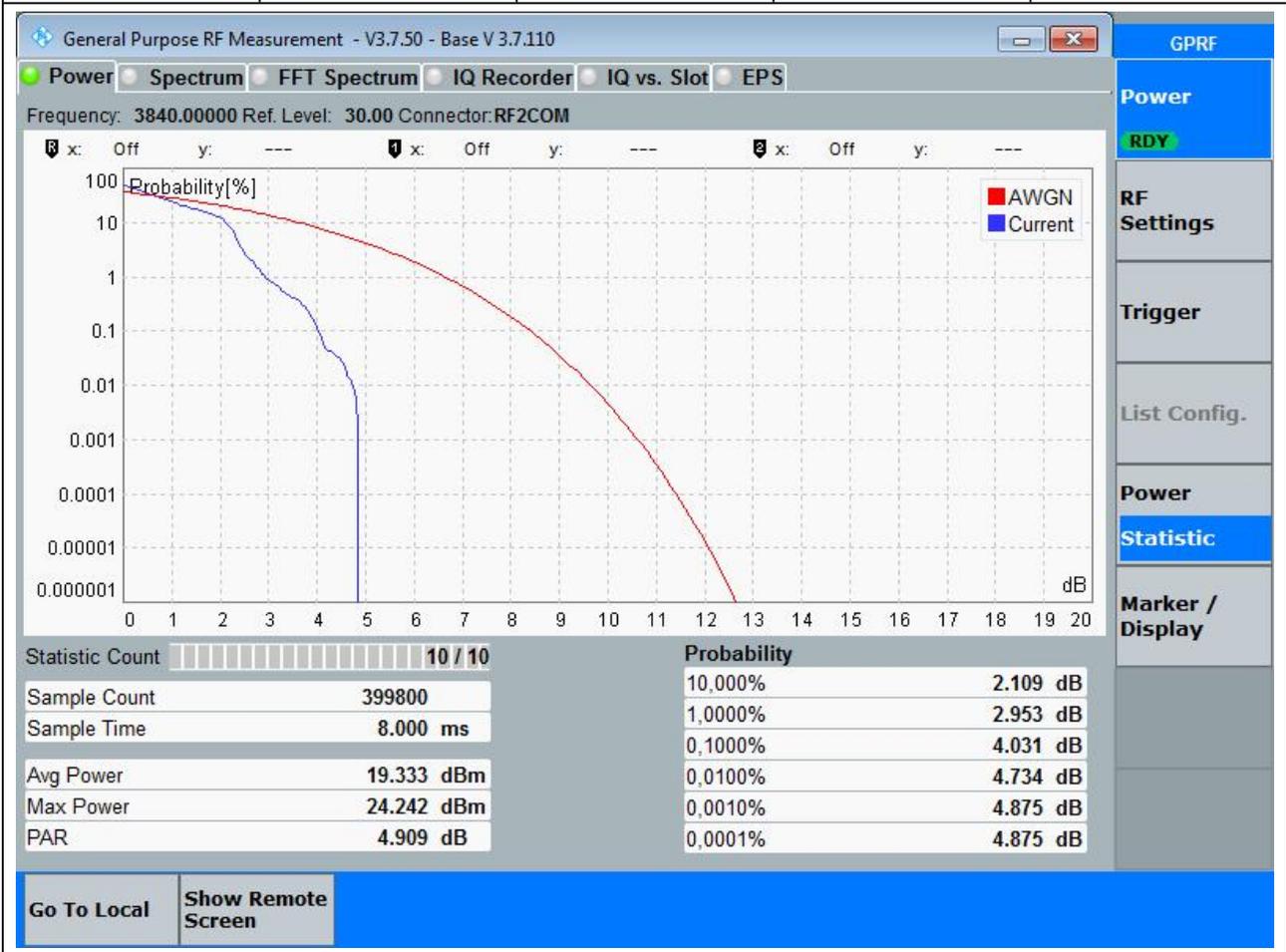
12.10 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:647000, Bandwidth:10, SCS:30, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:24, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3705	0.1	6.75	13	Pass



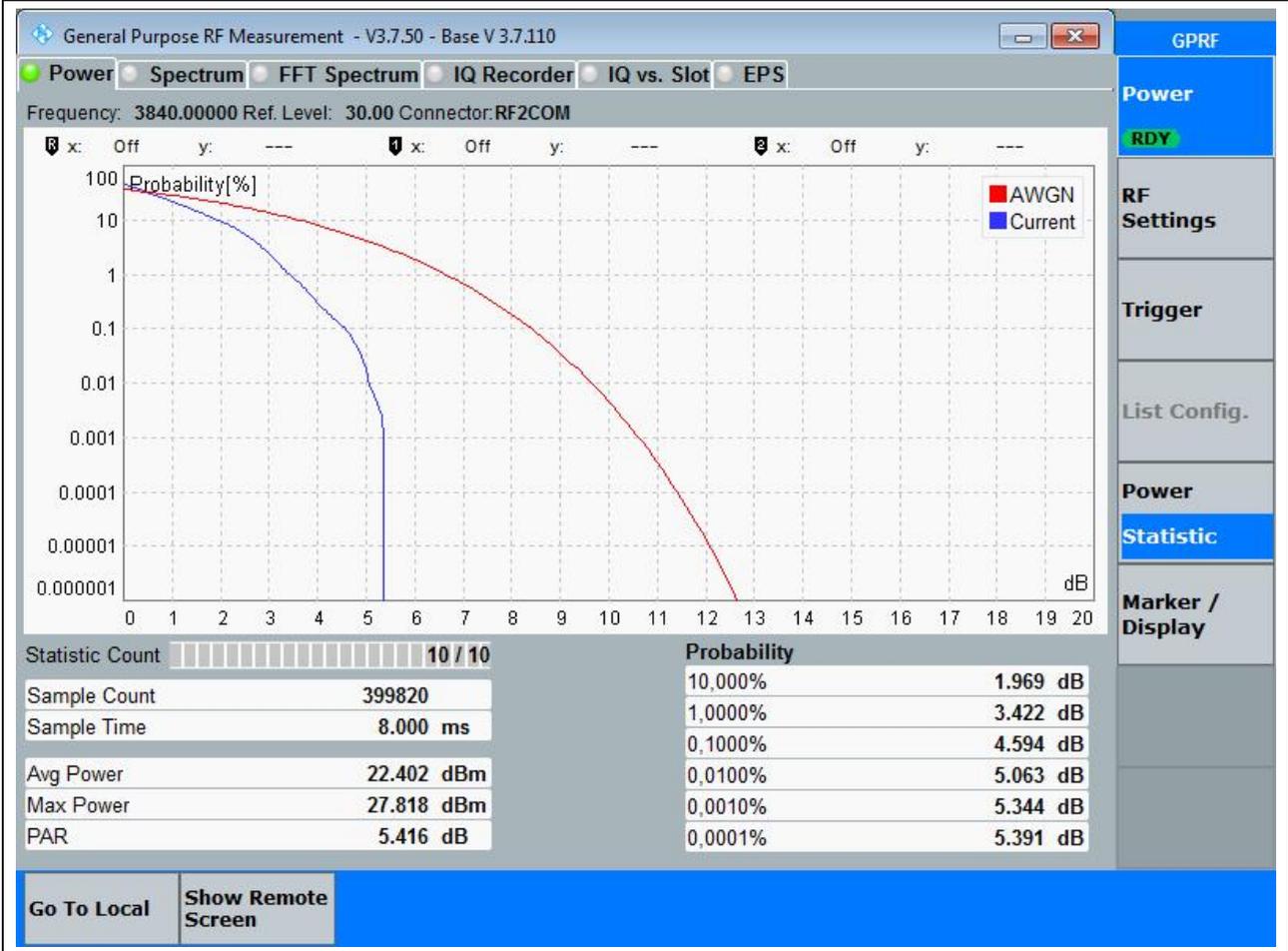
12.11 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:656000, Bandwidth:10, SCS:30, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3840	0.1	4.03	13	Pass



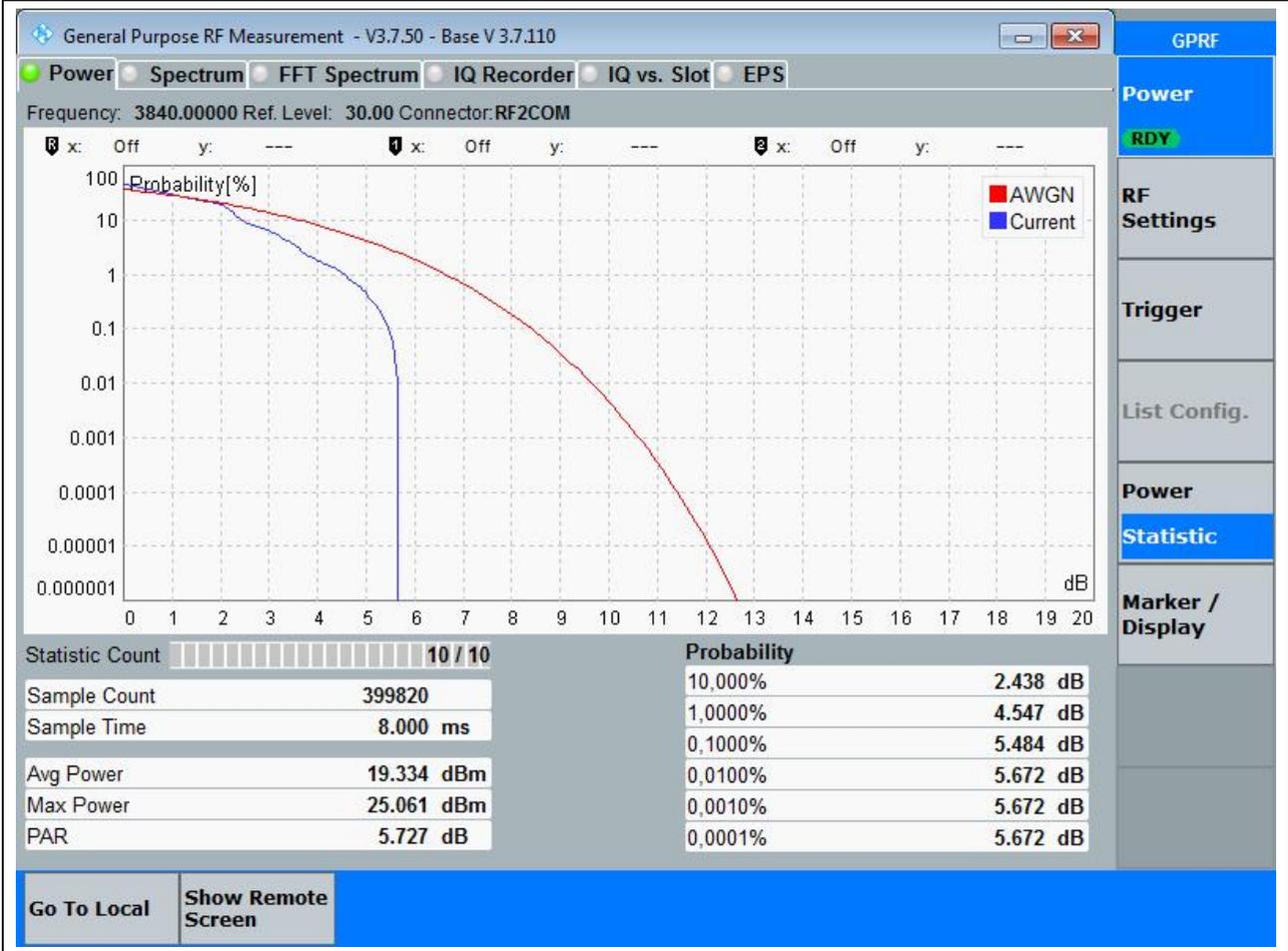
12.12 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:656000, Bandwidth:10, SCS:30, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:24, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3840	0.1	4.59	13	Pass



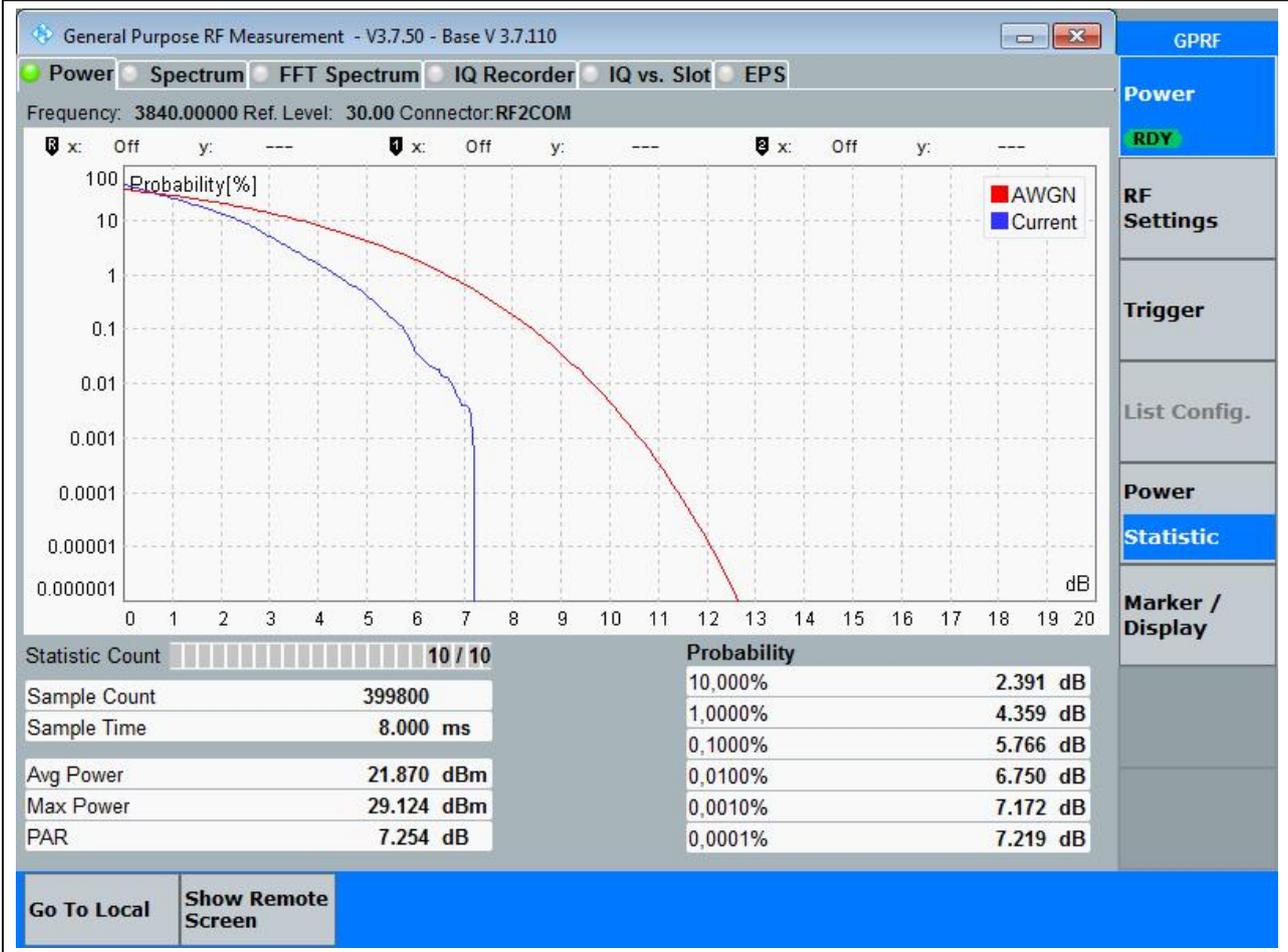
12.13 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:656000, Bandwidth:10, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3840	0.1	5.48	13	Pass



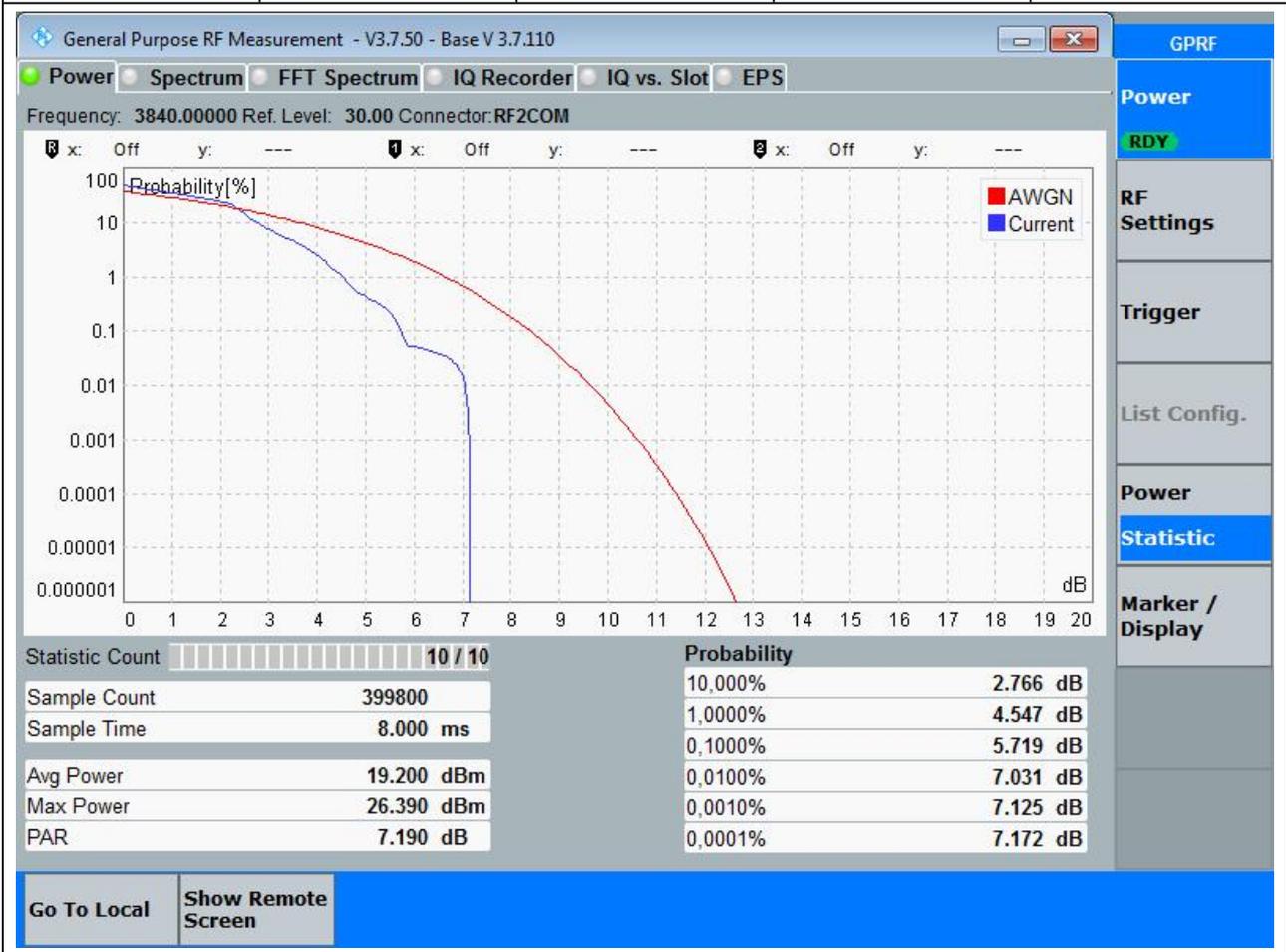
12.14 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:656000, Bandwidth:10, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:24, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3840	0.1	5.77	13	Pass



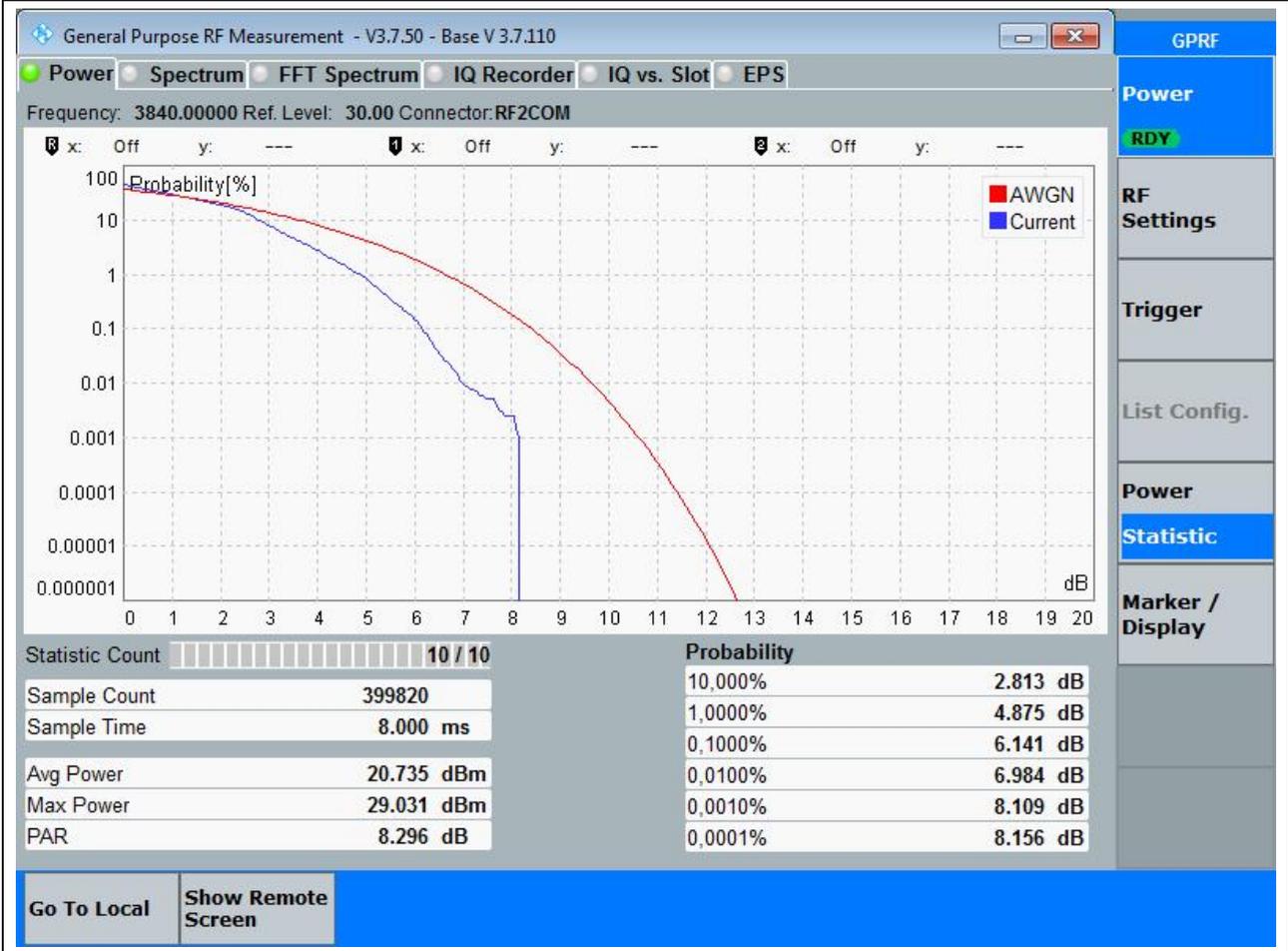
12.15 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:656000, Bandwidth:10, SCS:30, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3840	0.1	5.72	13	Pass



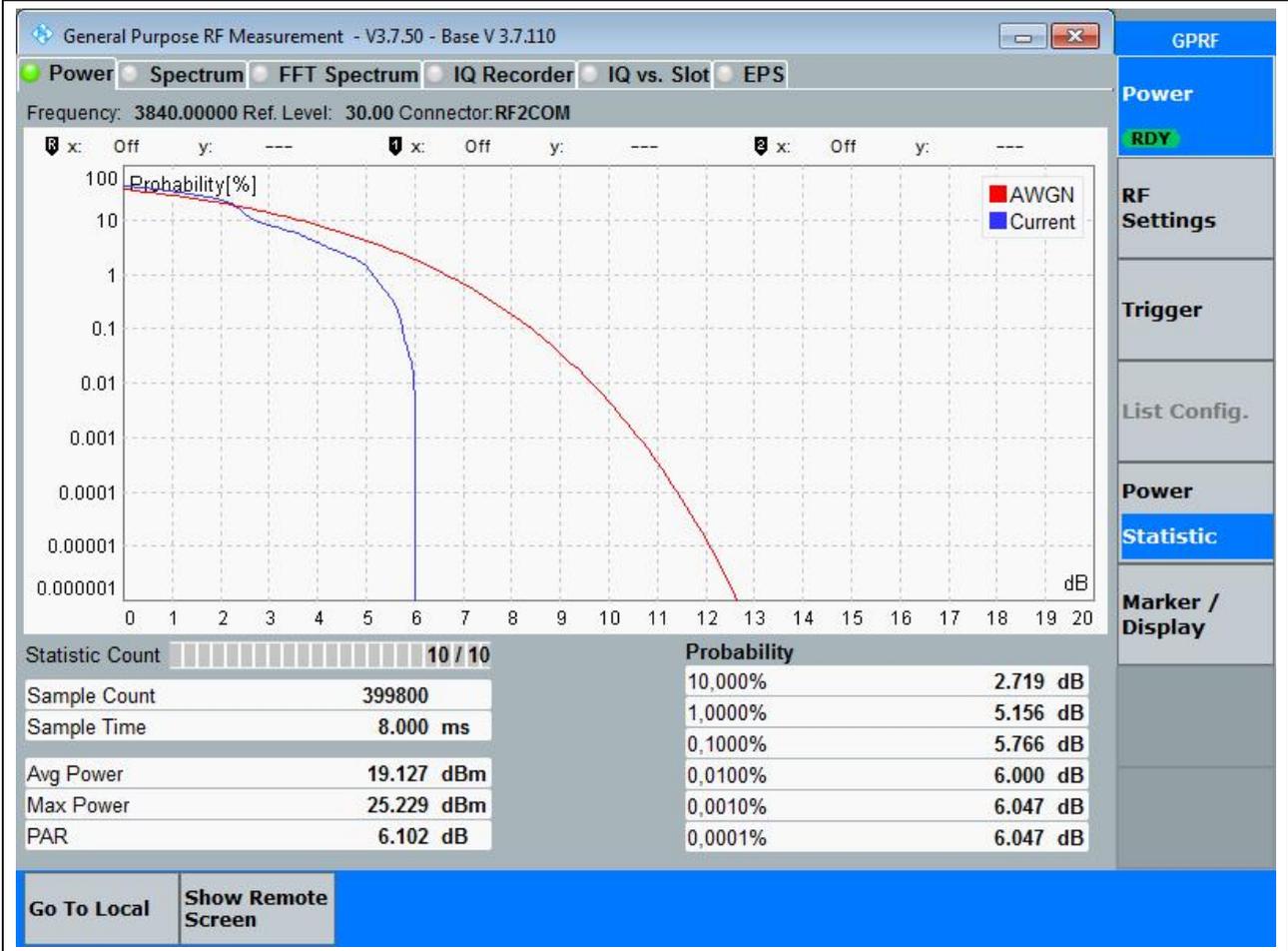
12.16 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:656000, Bandwidth:10, SCS:30, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:24, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3840	0.1	6.14	13	Pass



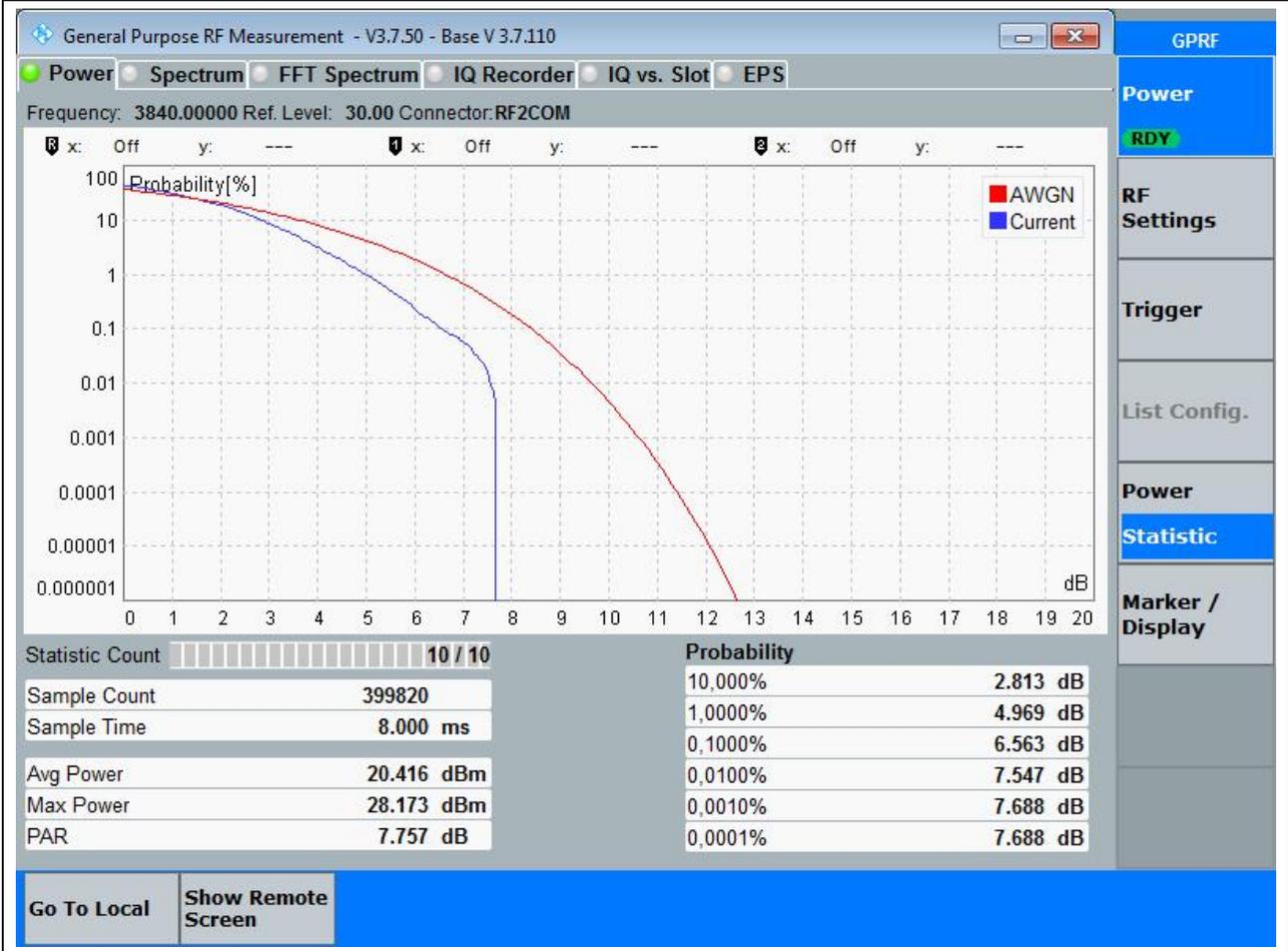
12.17 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:656000, Bandwidth:10, SCS:30, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3840	0.1	5.77	13	Pass



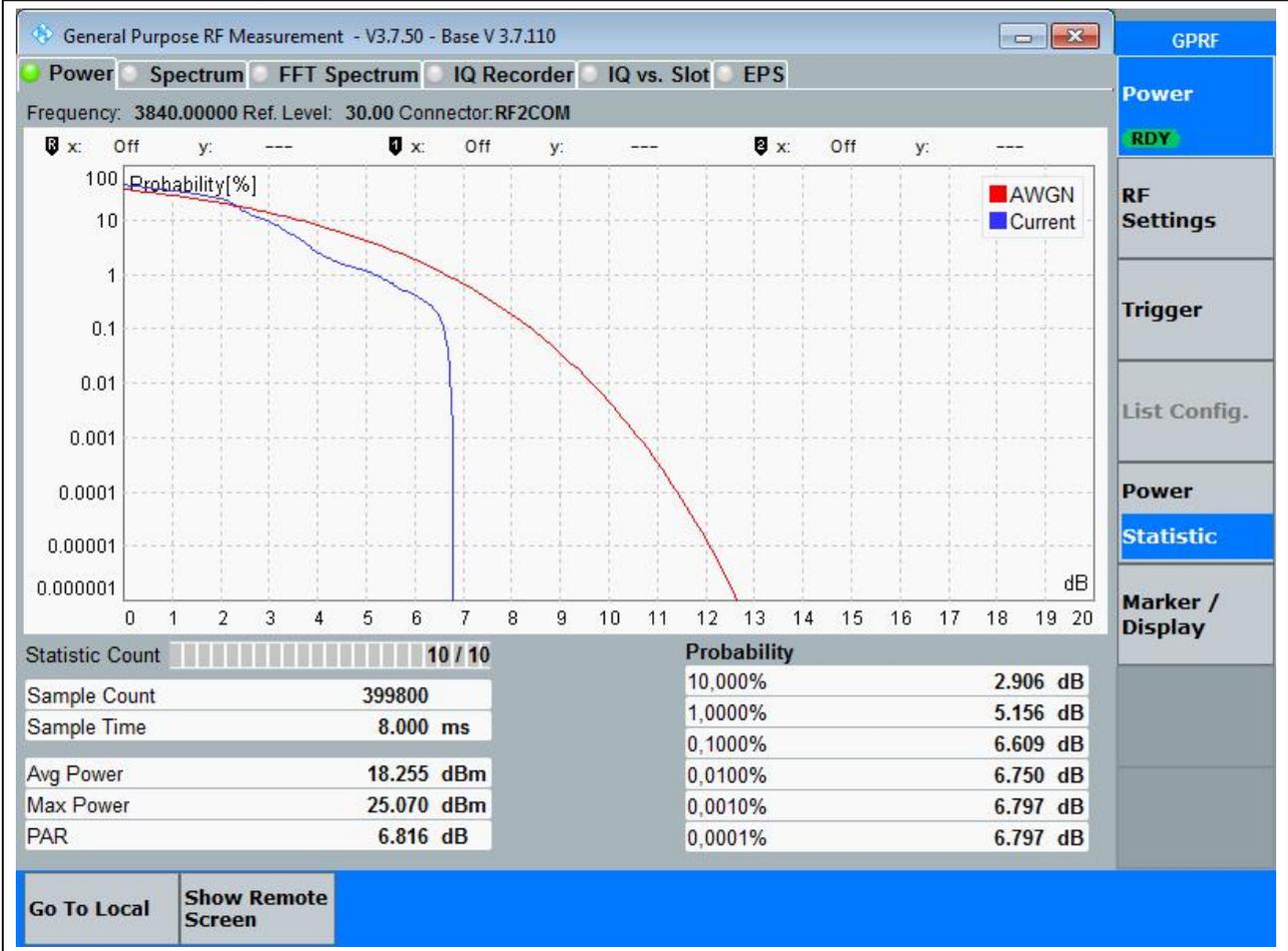
12.18 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:656000, Bandwidth:10, SCS:30, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:24, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3840	0.1	6.56	13	Pass



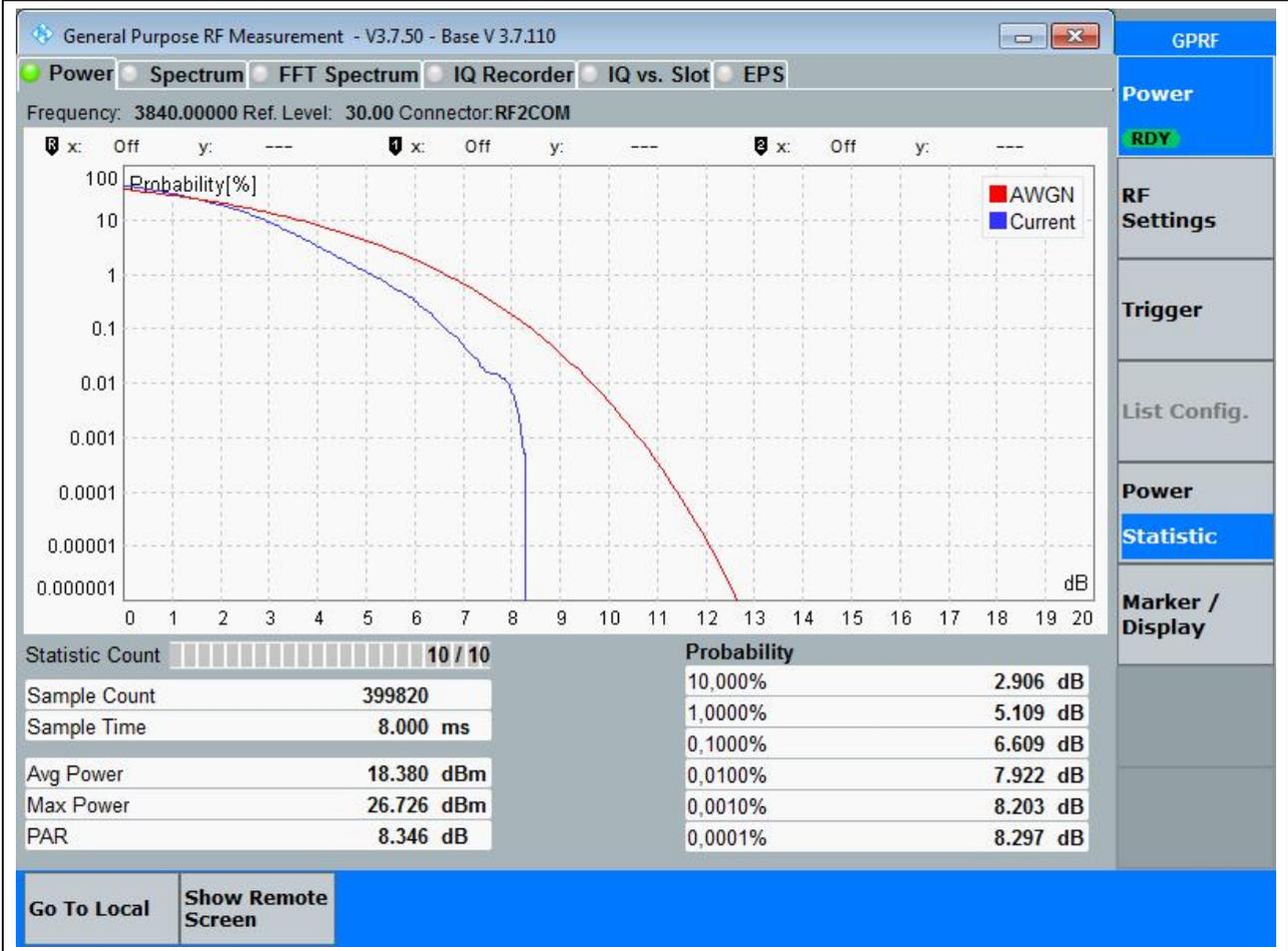
12.19 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:656000, Bandwidth:10, SCS:30, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3840	0.1	6.61	13	Pass



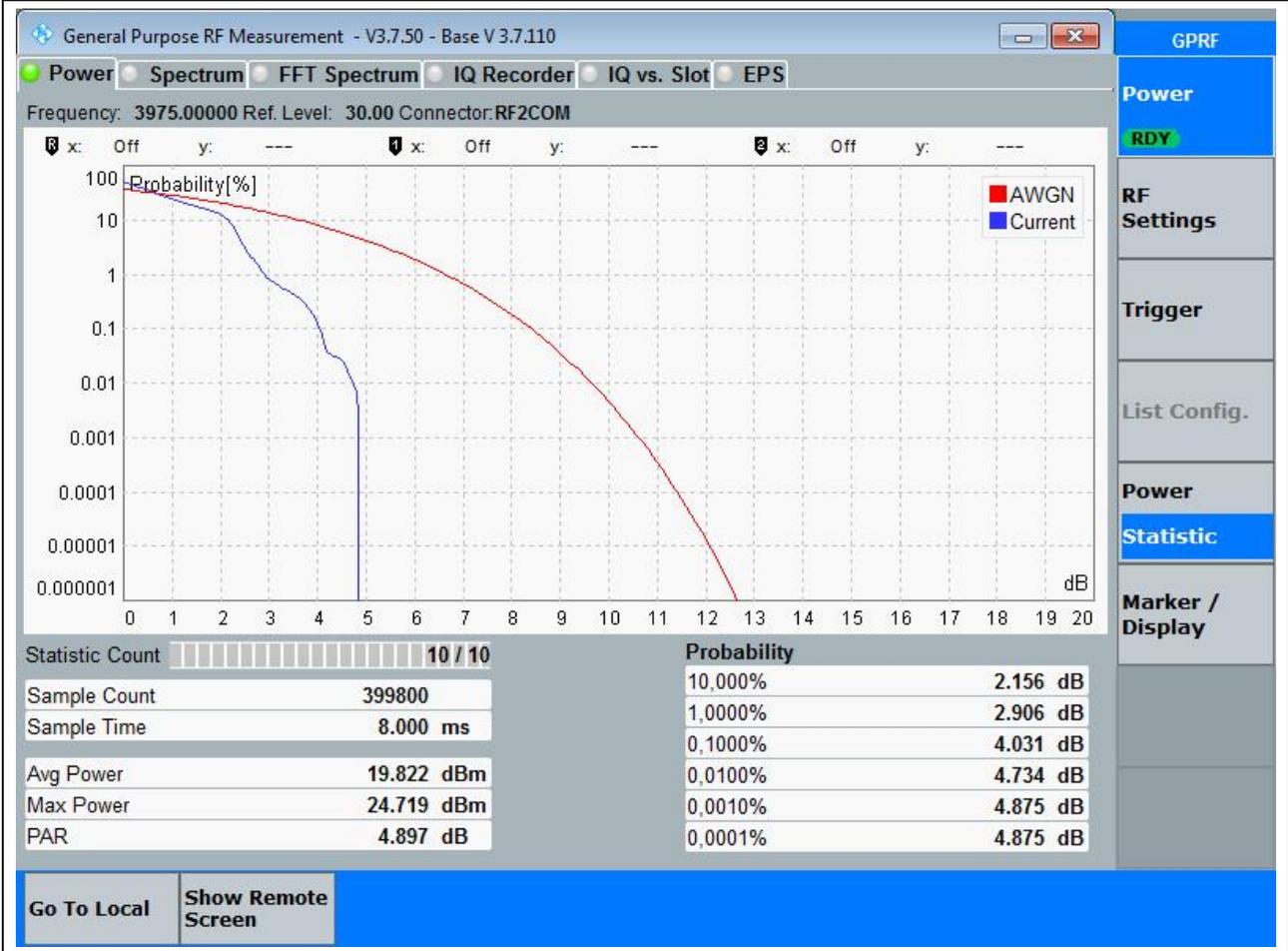
12.20 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:656000, Bandwidth:10, SCS:30, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:24, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3840	0.1	6.61	13	Pass



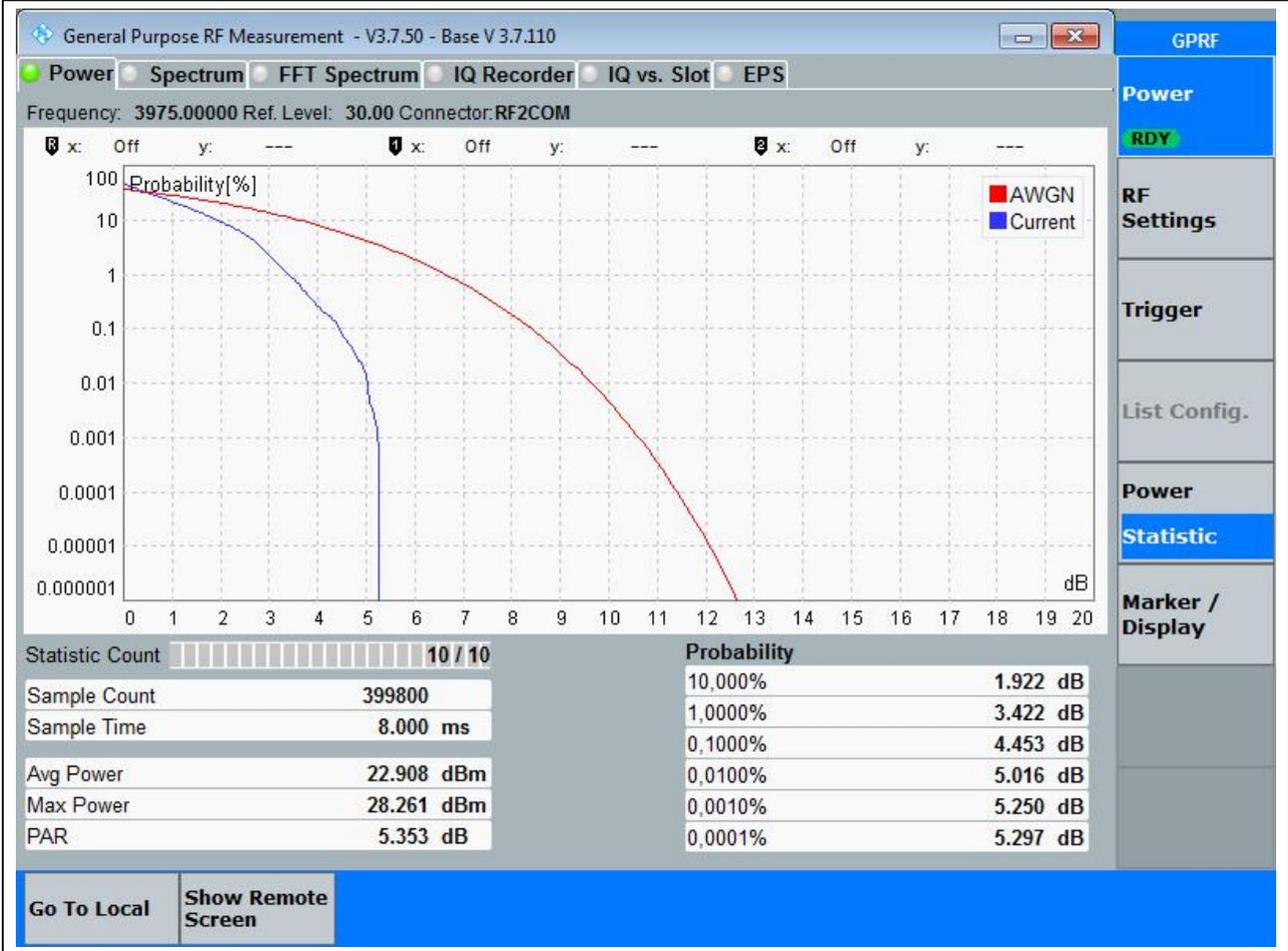
12.21 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:665000, Bandwidth:10, SCS:30, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3975	0.1	4.03	13	Pass



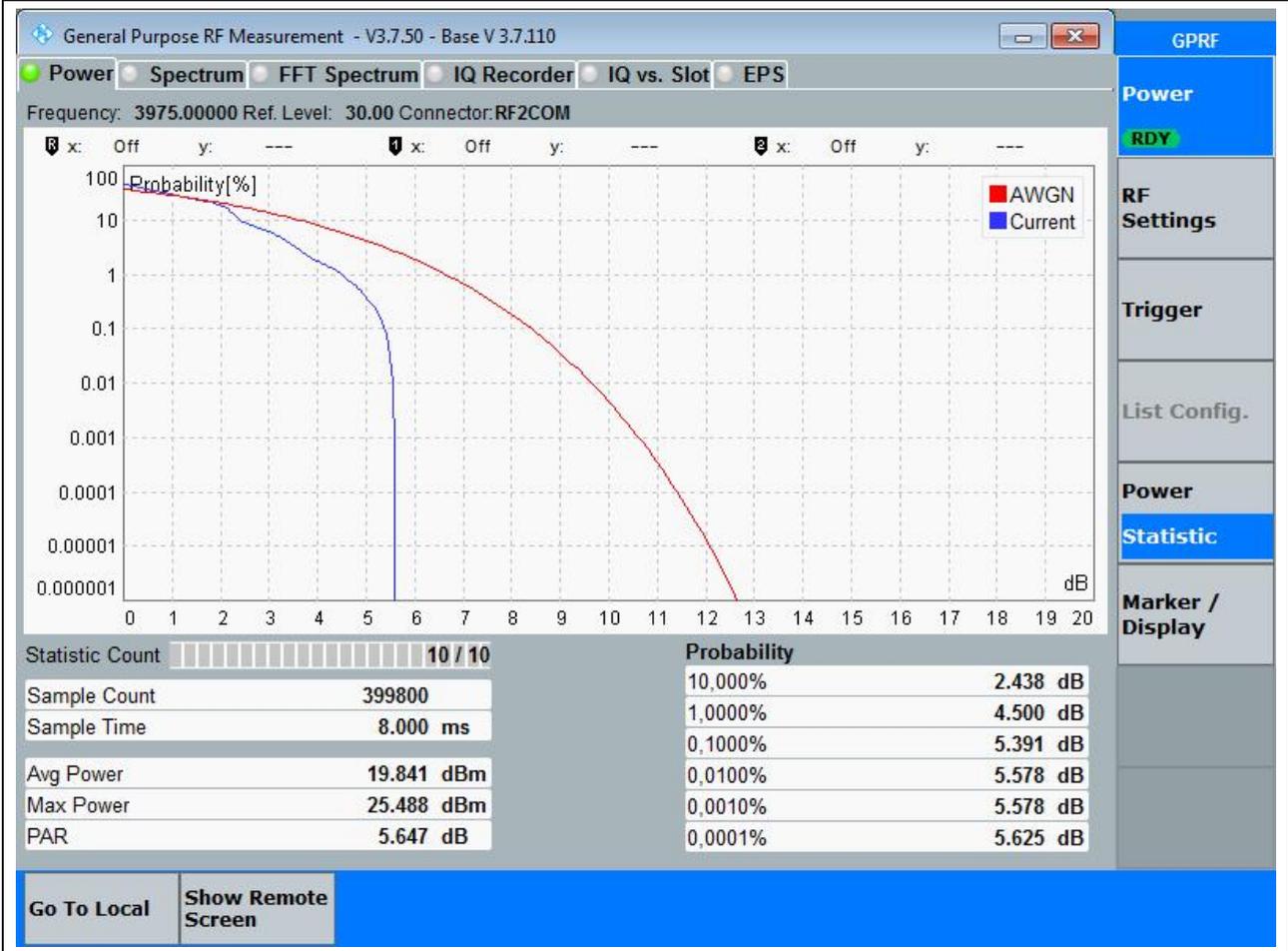
12.22 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:665000, Bandwidth:10, SCS:30, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:24, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3975	0.1	4.45	13	Pass



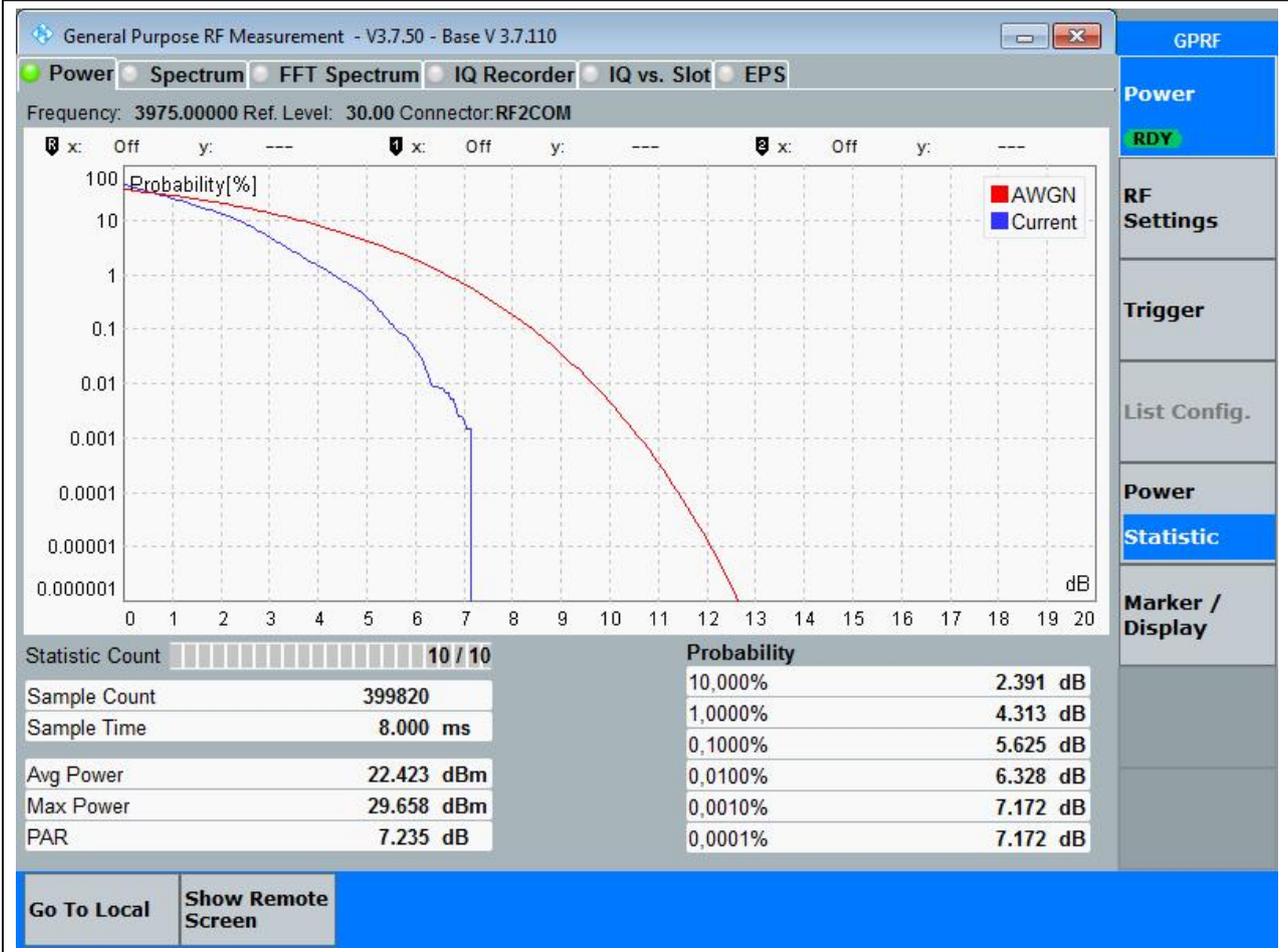
12.23 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:665000, Bandwidth:10, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3975	0.1	5.39	13	Pass



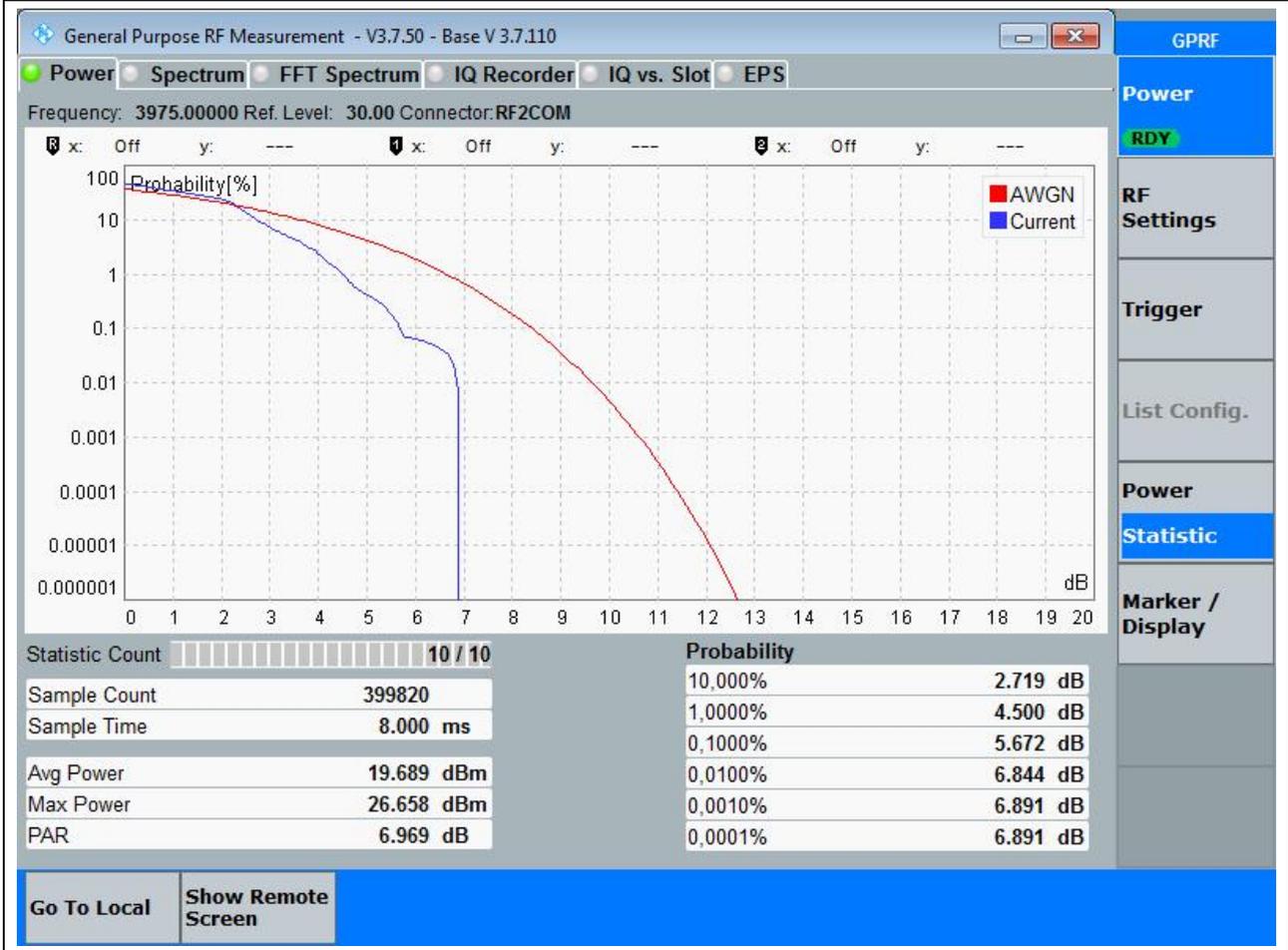
12.24 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:665000, Bandwidth:10, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:24, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3975	0.1	5.62	13	Pass



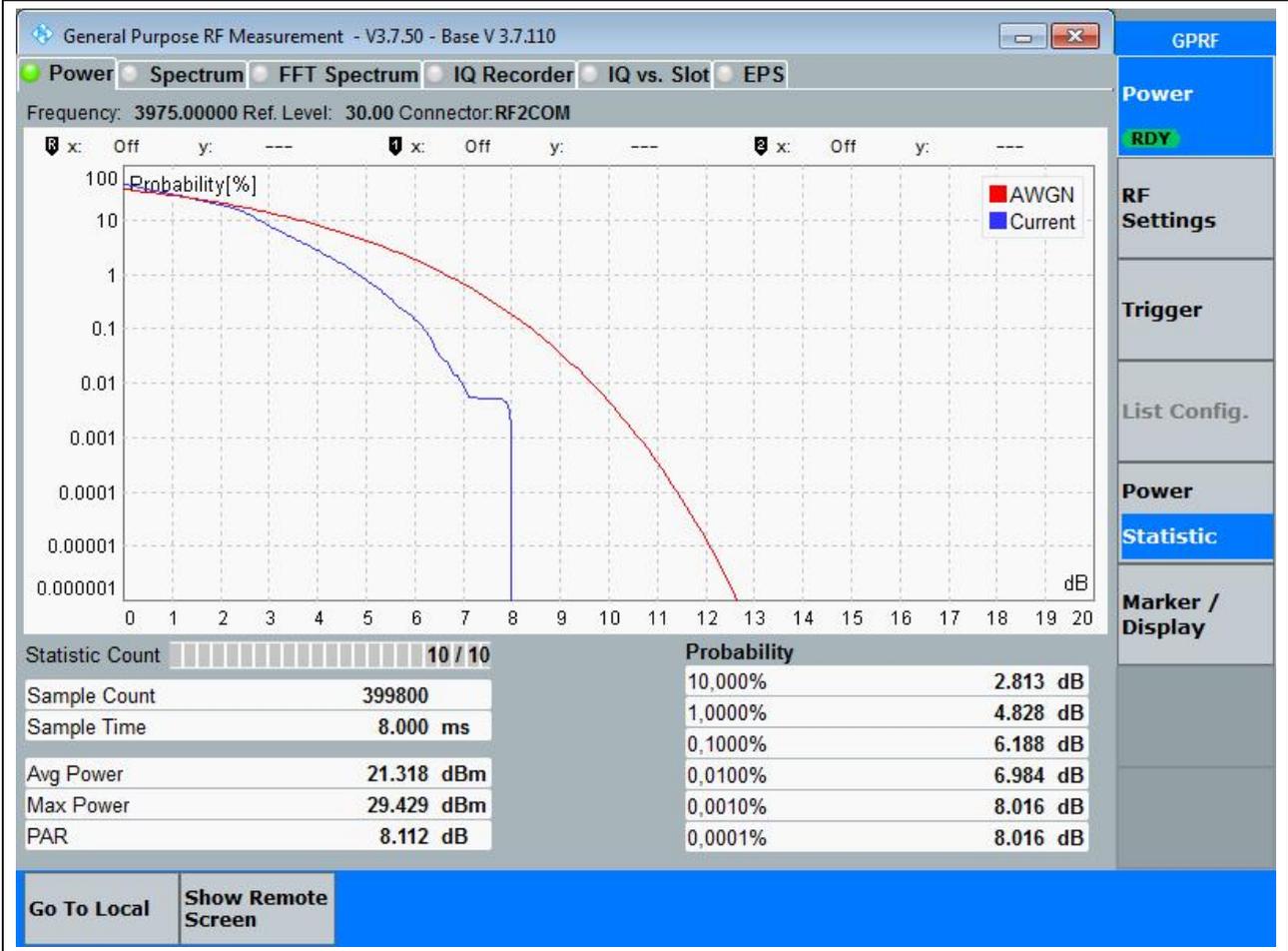
12.25 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:665000, Bandwidth:10, SCS:30, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3975	0.1	5.67	13	Pass



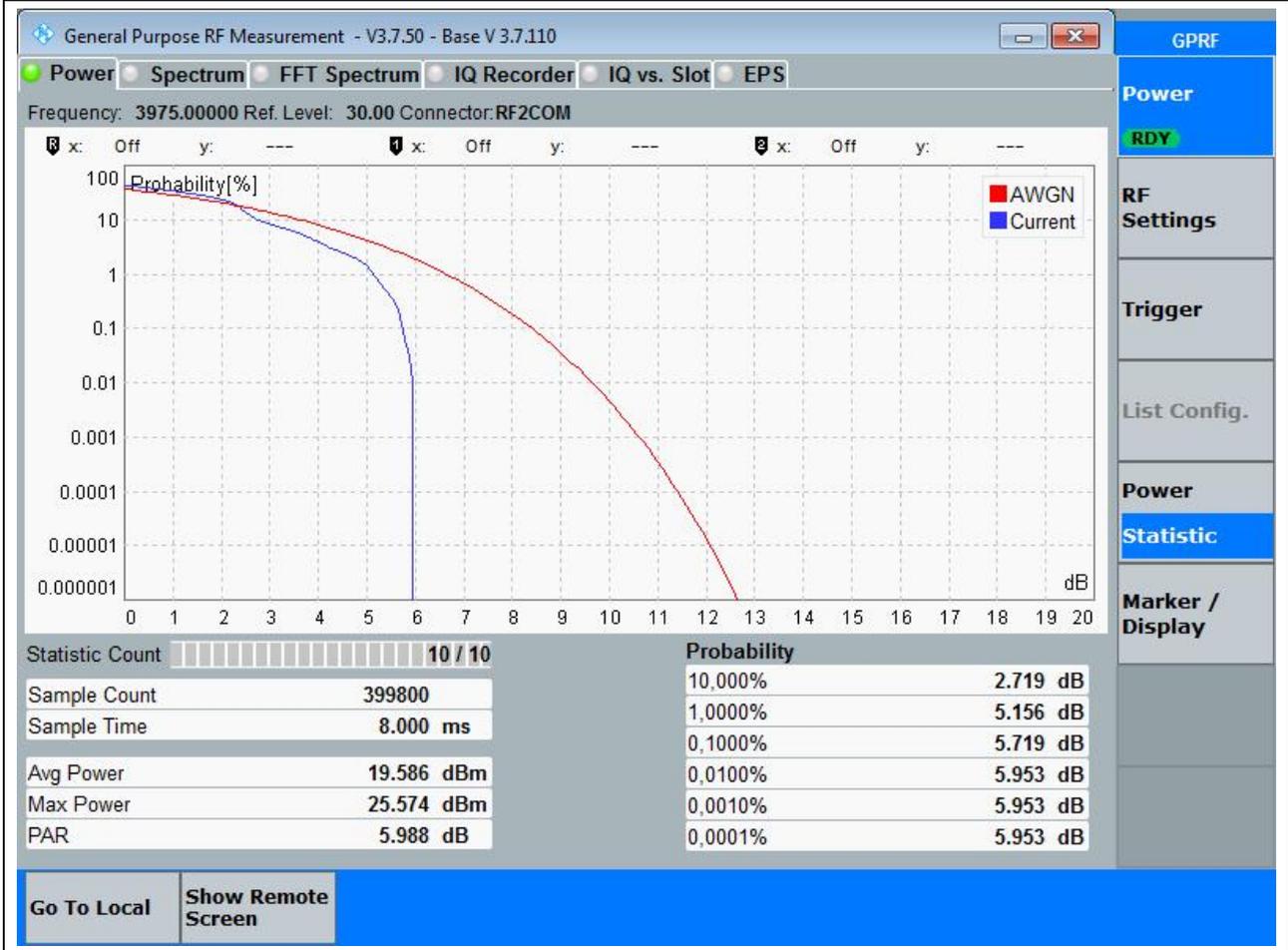
12.26 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:665000, Bandwidth:10, SCS:30, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:24, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3975	0.1	6.19	13	Pass



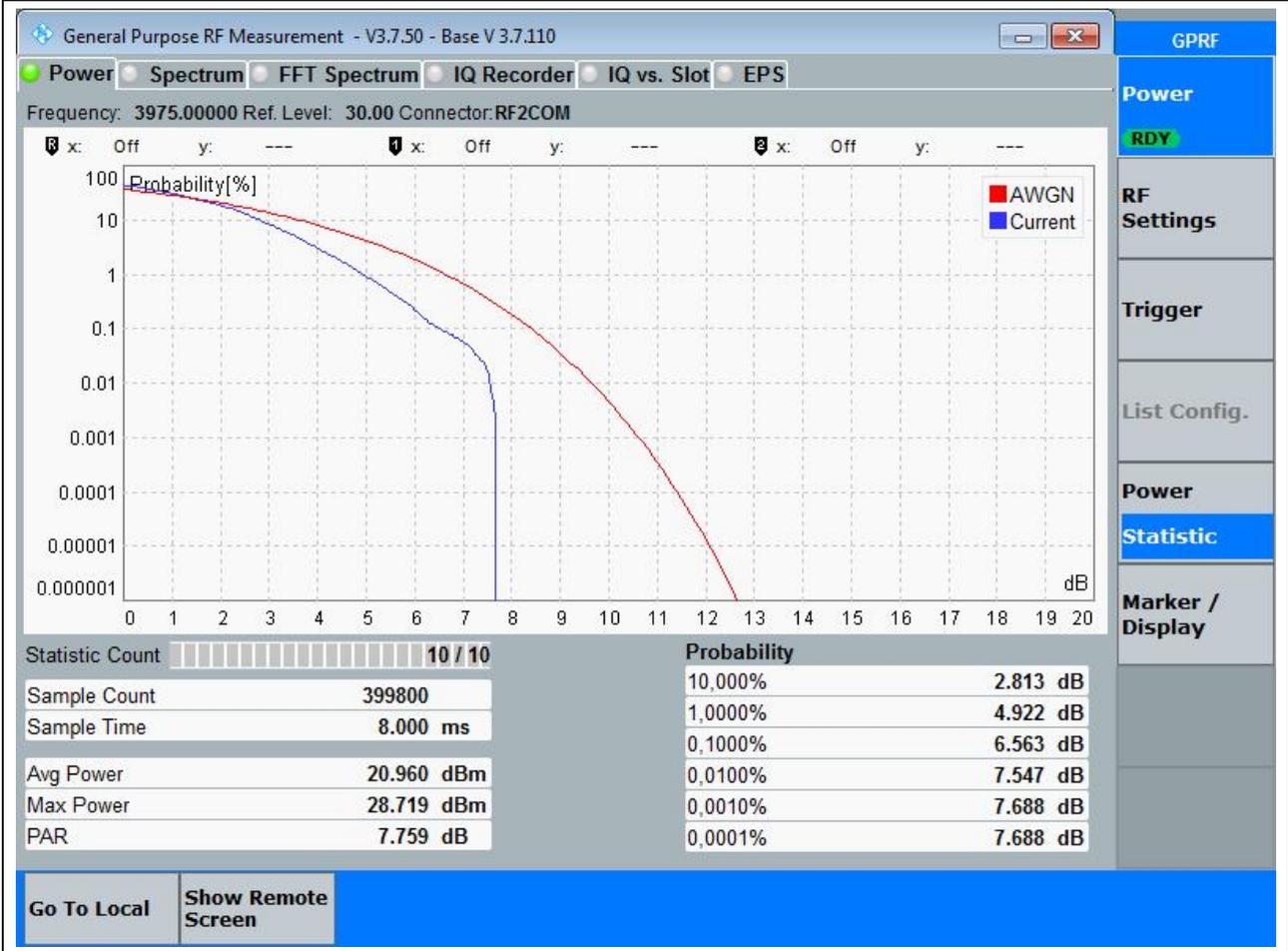
12.27 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:665000, Bandwidth:10, SCS:30, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3975	0.1	5.72	13	Pass



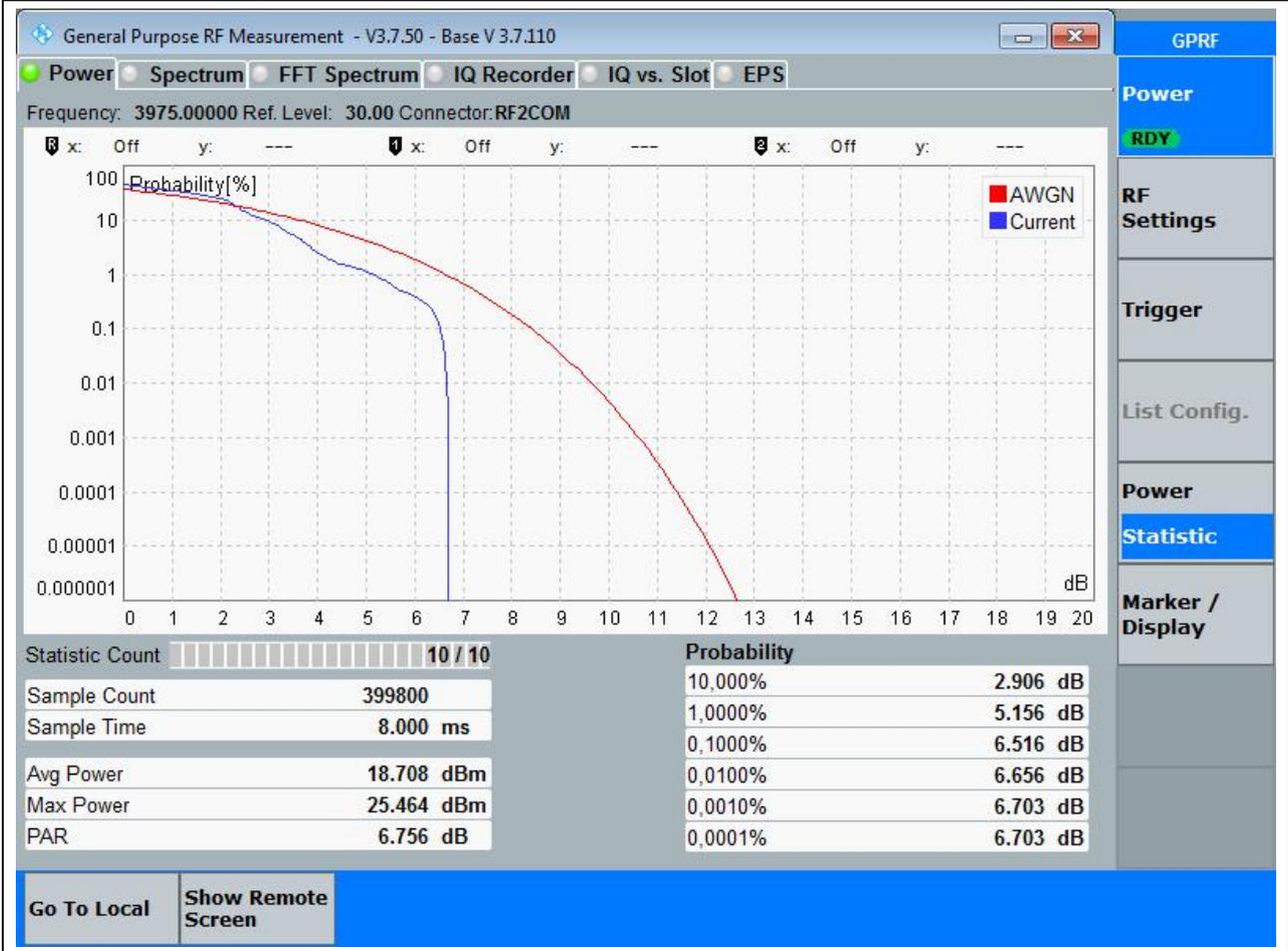
12.28 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:665000, Bandwidth:10, SCS:30, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:24, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3975	0.1	6.56	13	Pass



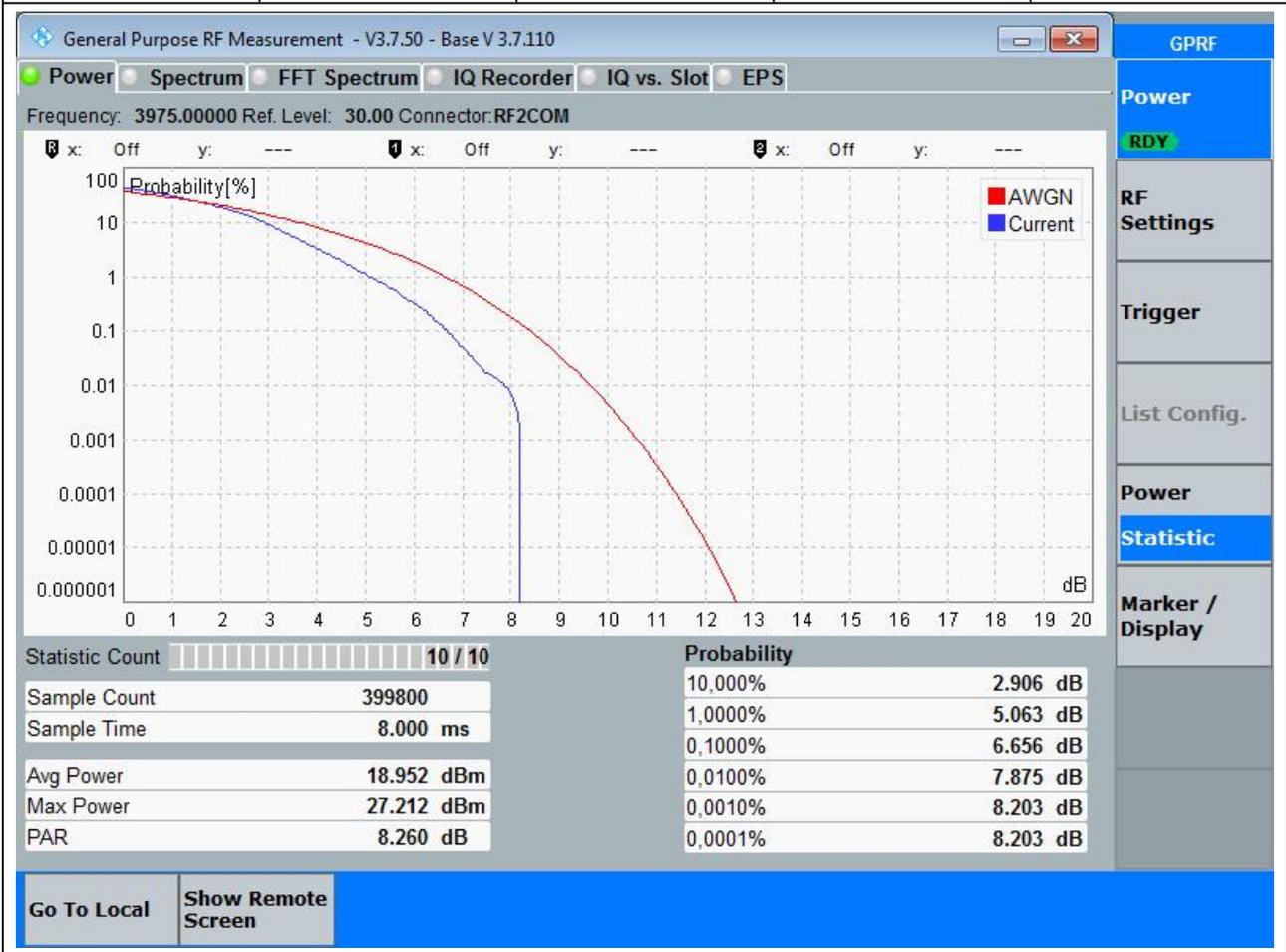
12.29 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:665000, Bandwidth:10, SCS:30, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3975	0.1	6.52	13	Pass



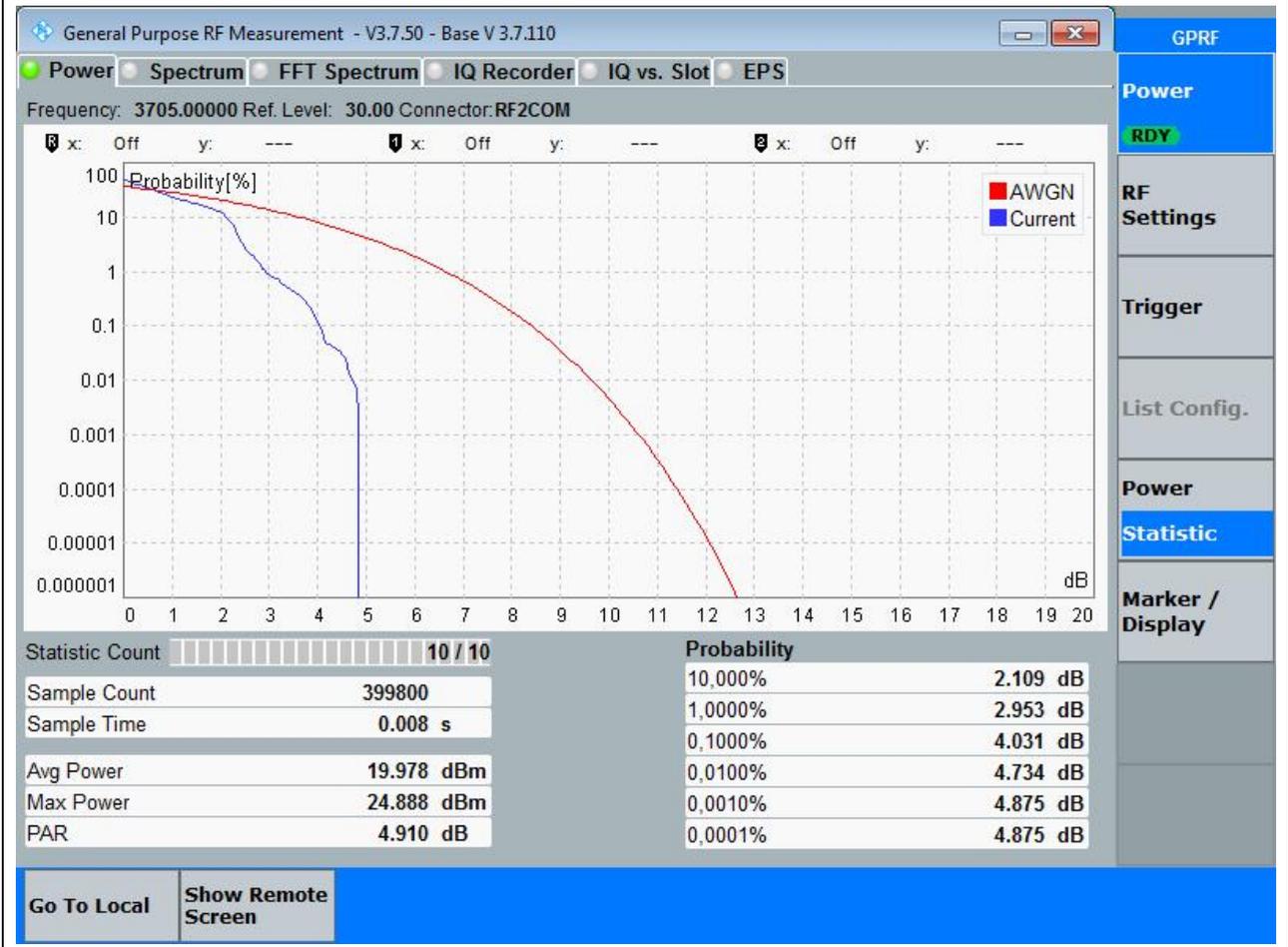
12.30 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:665000, Bandwidth:10, SCS:30, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:24, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3975	0.1	6.66	13	Pass



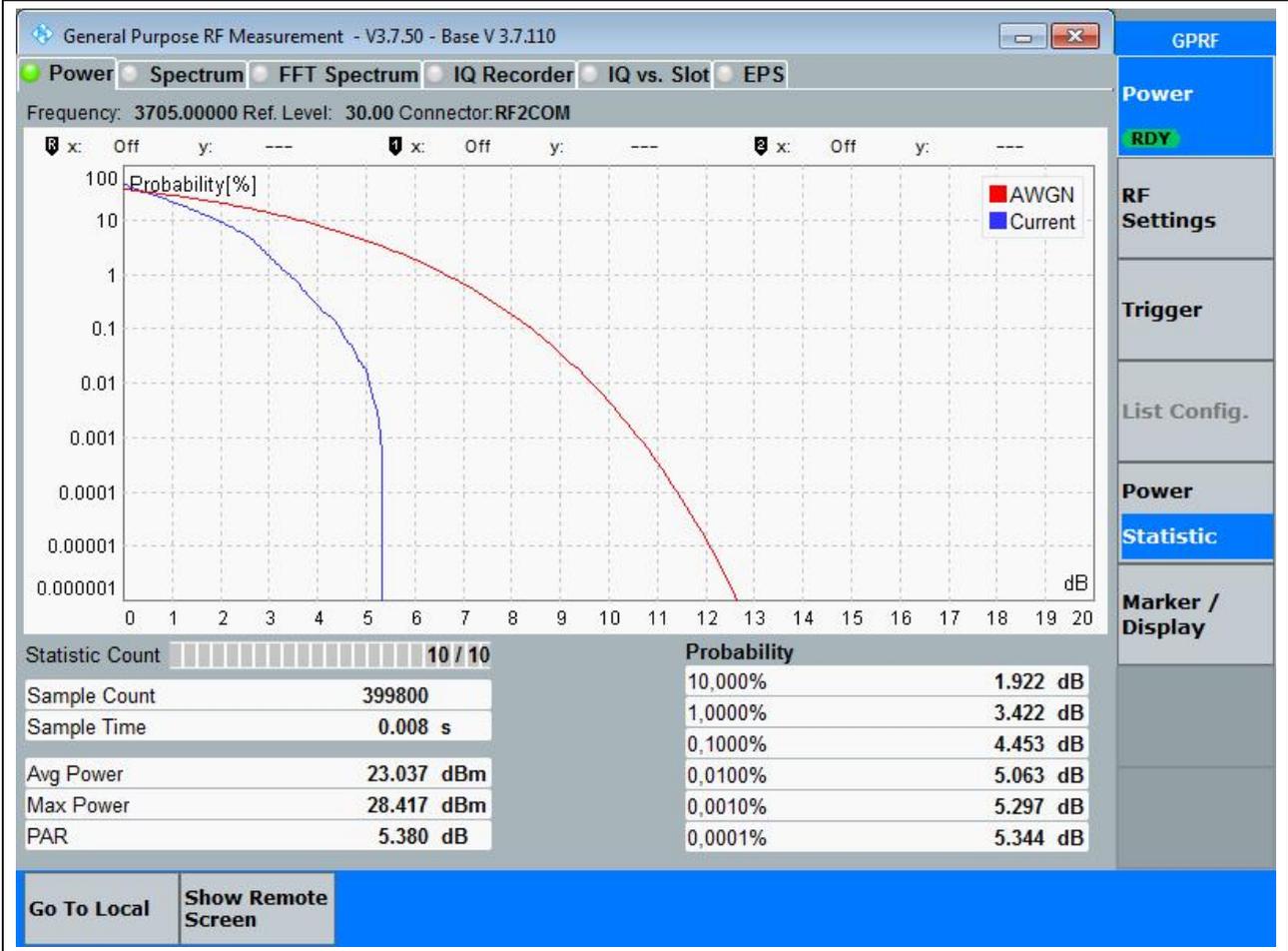
12.31 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:648334, Bandwidth:50, SCS:30, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3705	0.1	4.03	13	Pass



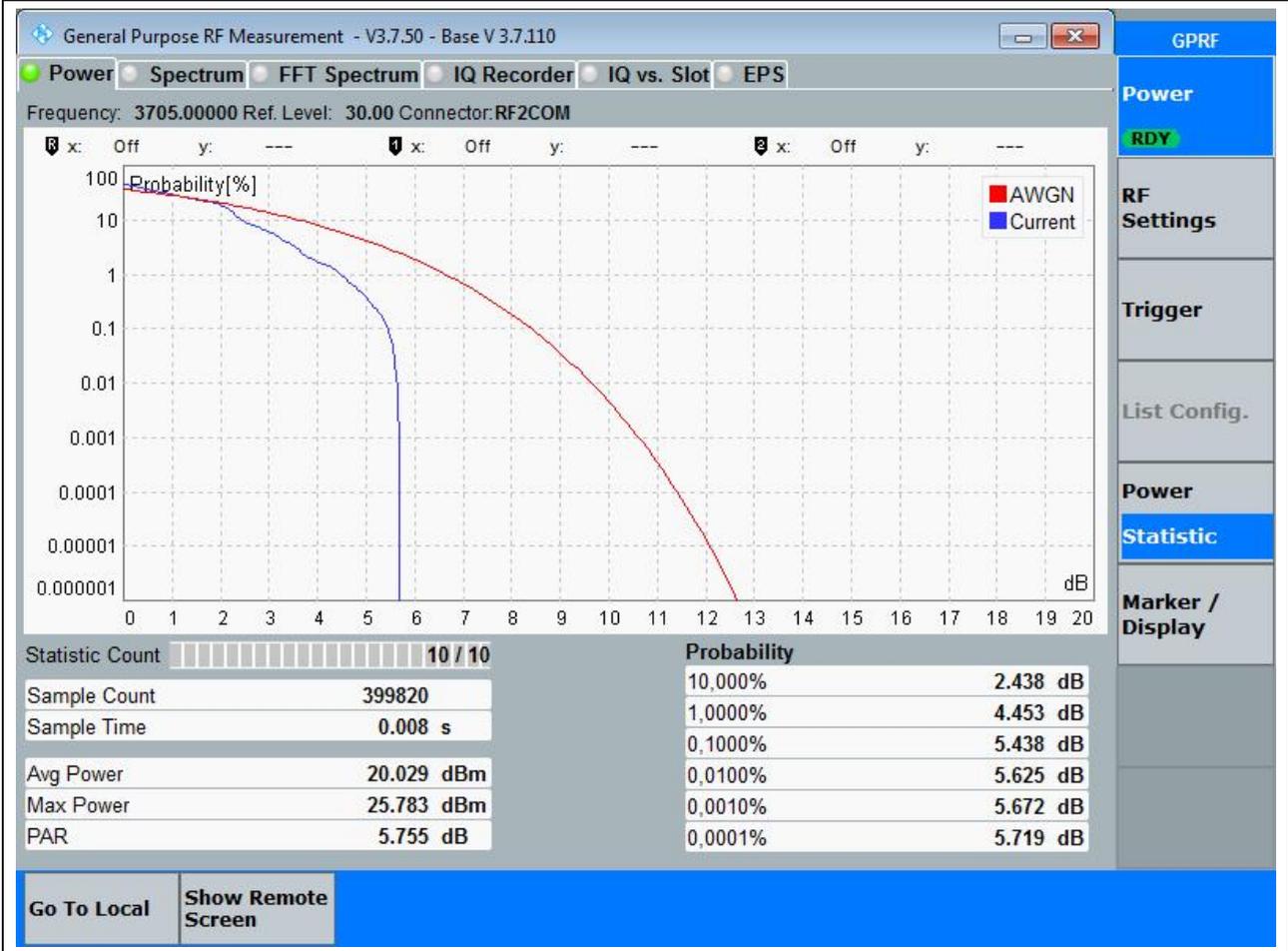
12.32 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:648334, Bandwidth:50, SCS:30, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:128, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3705	0.1	4.45	13	Pass



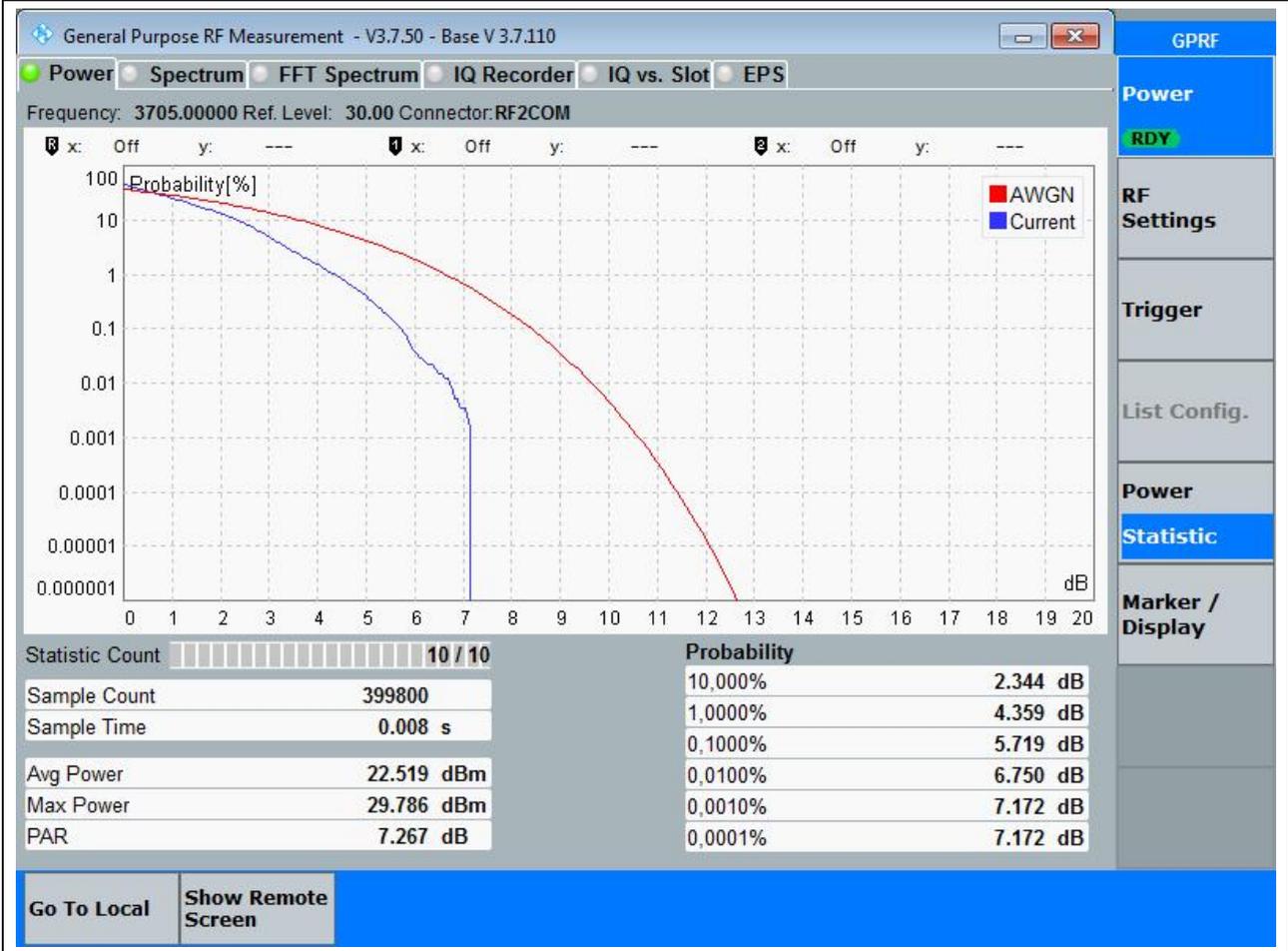
12.33 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:648334, Bandwidth:50, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3705	0.1	5.44	13	Pass



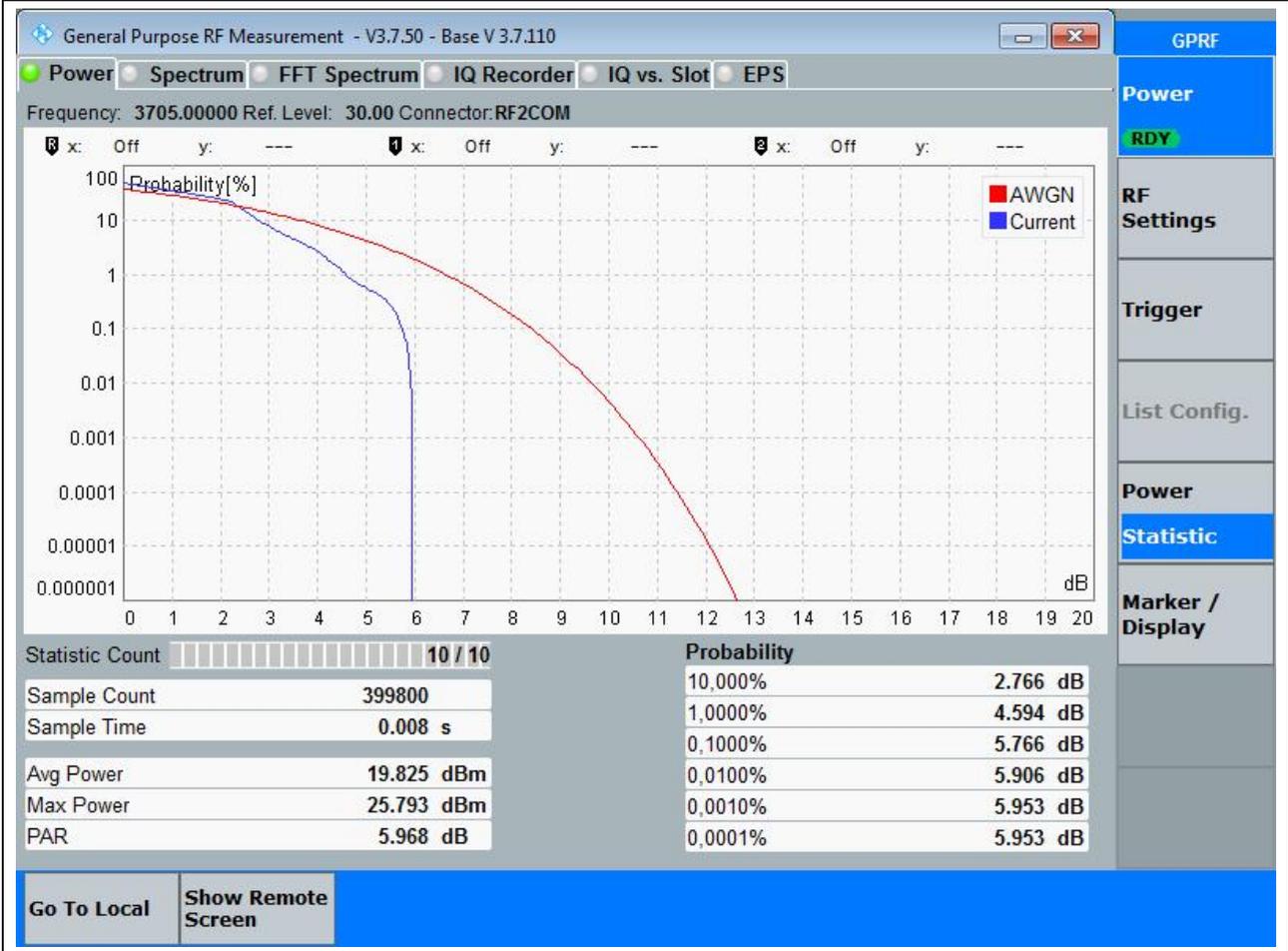
12.34 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:648334, Bandwidth:50, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:128, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3705	0.1	5.72	13	Pass



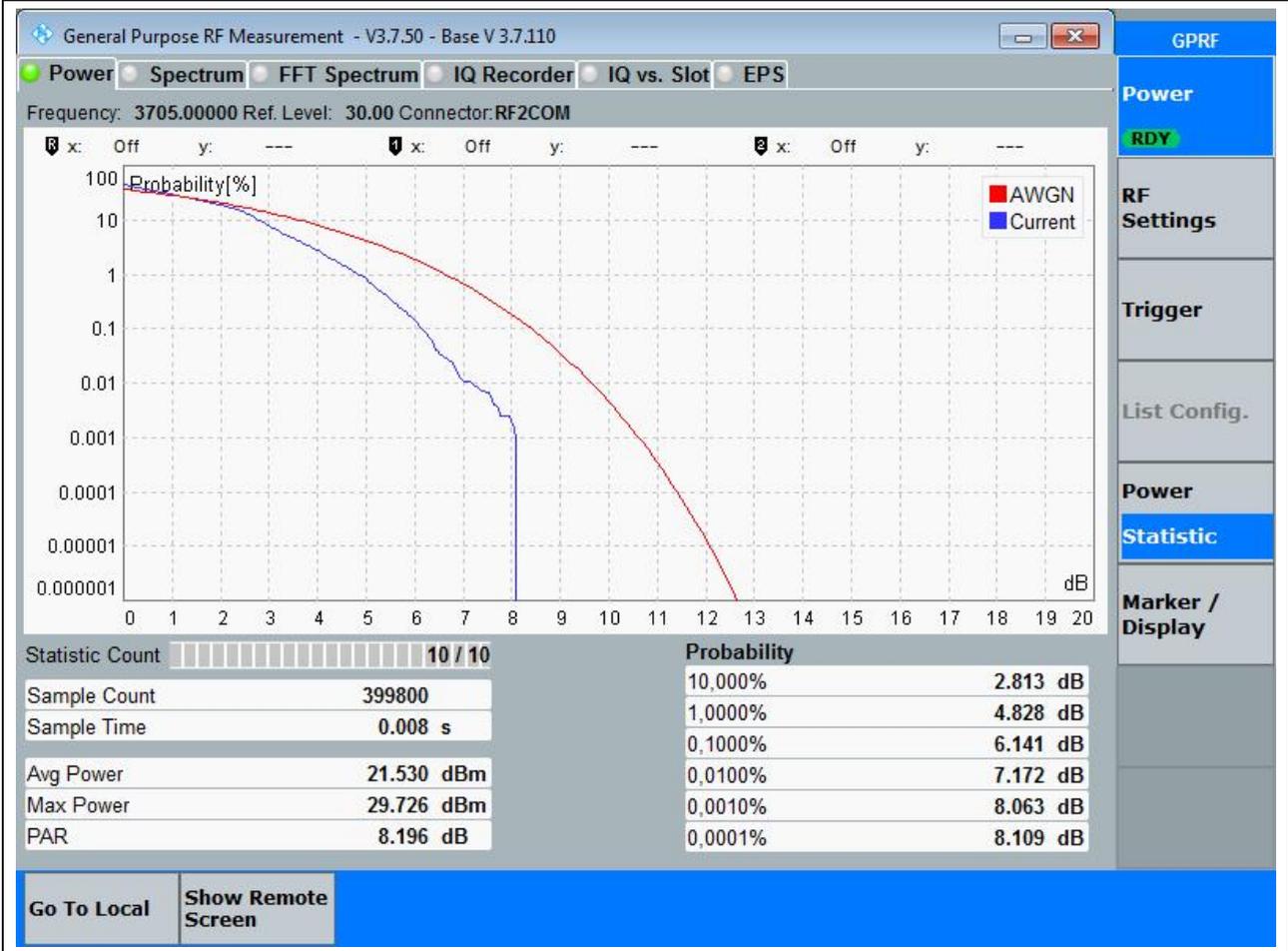
12.35 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:648334, Bandwidth:50, SCS:30, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3705	0.1	5.77	13	Pass



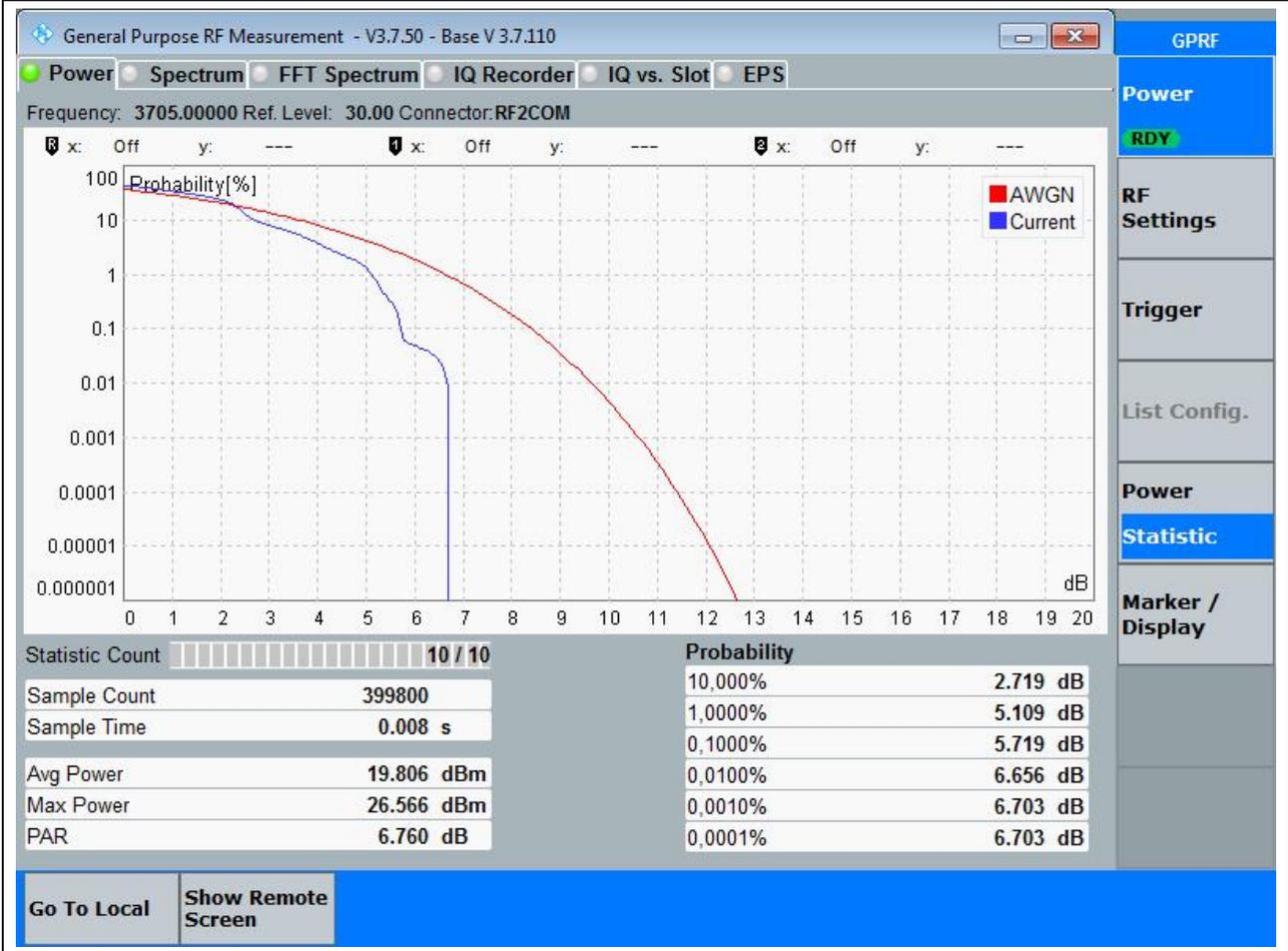
12.36 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:648334, Bandwidth:50, SCS:30, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:128, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3705	0.1	6.14	13	Pass



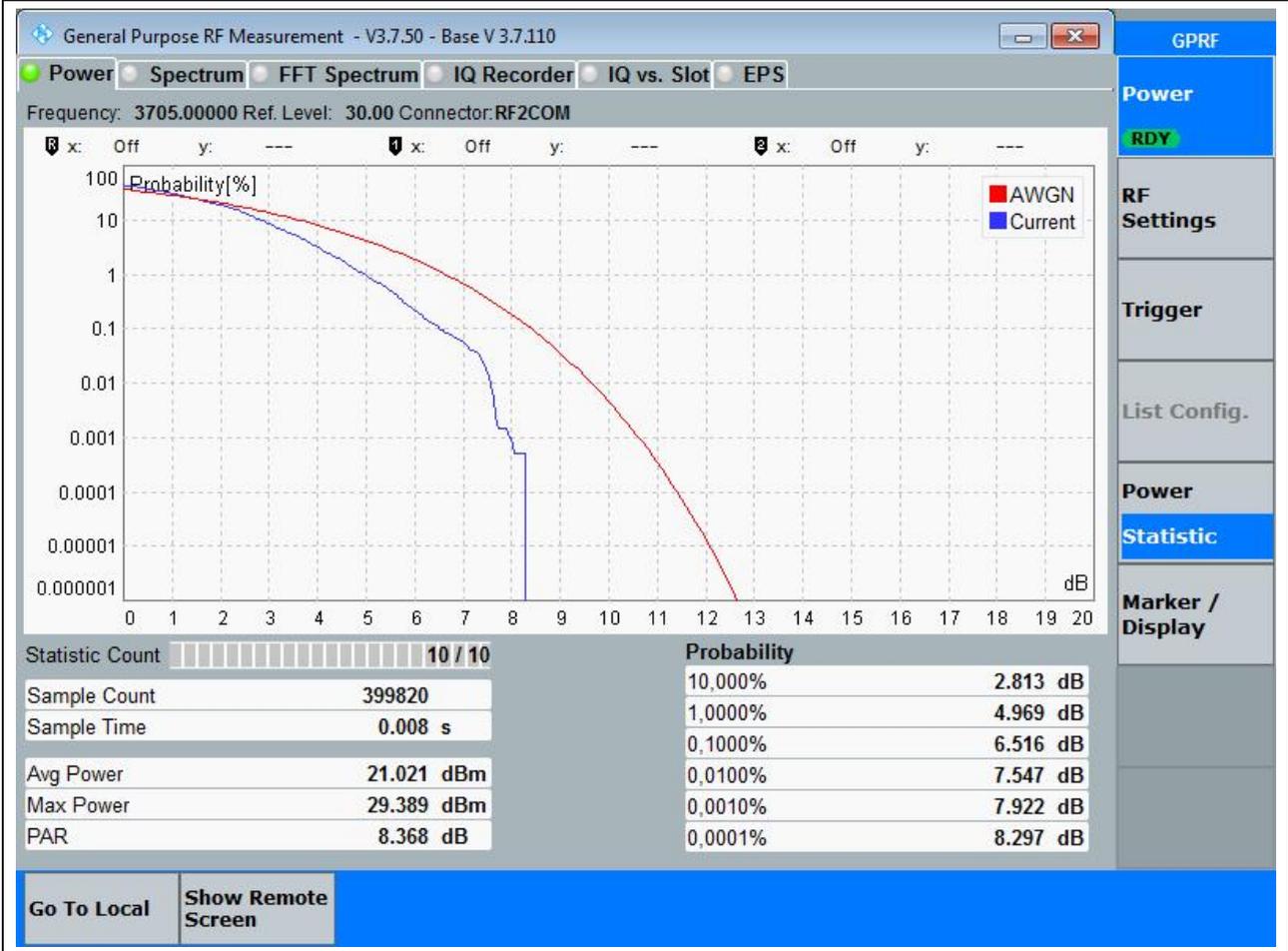
12.37 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:648334, Bandwidth:50, SCS:30, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3705	0.1	5.72	13	Pass



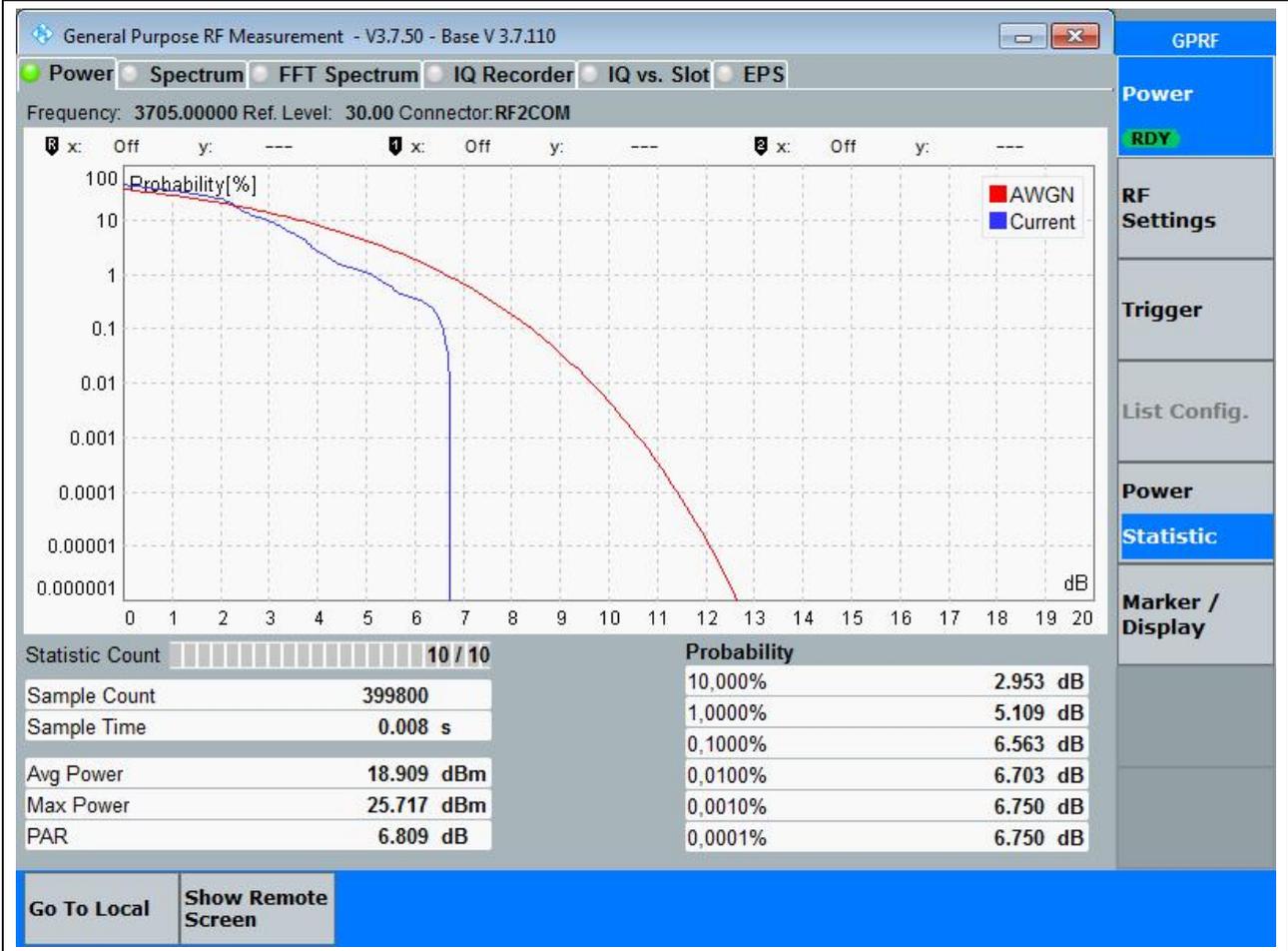
12.38 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:648334, Bandwidth:50, SCS:30, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:128, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3705	0.1	6.52	13	Pass



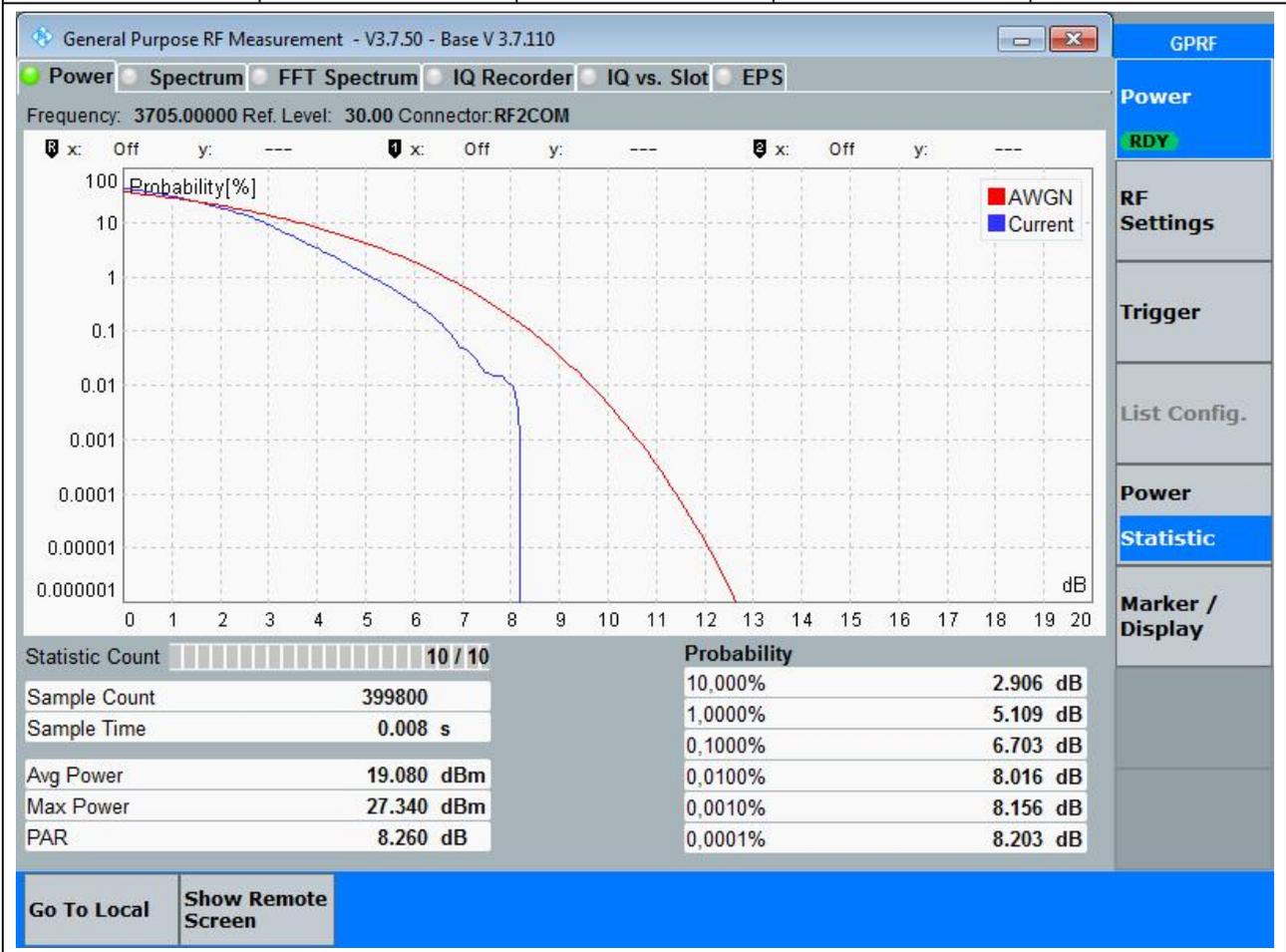
12.39 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:648334, Bandwidth:50, SCS:30, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3705	0.1	6.56	13	Pass



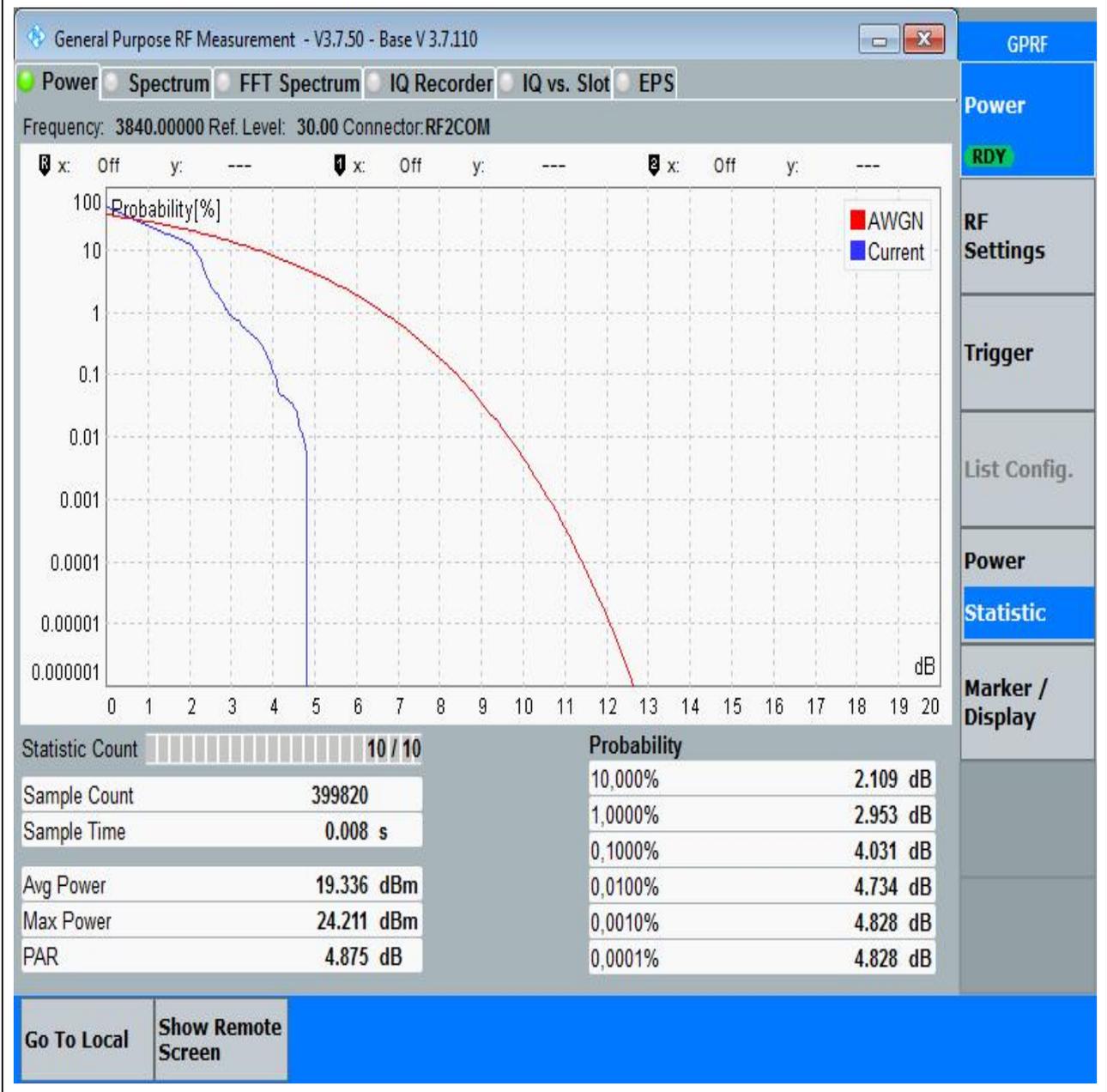
12.40 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:648334, Bandwidth:50, SCS:30, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:128, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3705	0.1	6.7	13	Pass



12.41 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:656000, Bandwidth:50, SCS:30, 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
3840	0.1	4.03	13	Pass



12.42 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:656000, Bandwidth:50, SCS:30, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:128, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3840	0.1	4.59	13	Pass

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

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Frequency: 3840.00000 Ref. Level: 30.00 Connector: RF2COM

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



Statistic Count 10 / 10	Probability
Sample Count 399800	10,000% 1.969 dB
Sample Time 0.008 s	1,0000% 3.422 dB
Avg Power 22.356 dBm	0,1000% 4.594 dB
Max Power 27.835 dBm	0,0100% 5.109 dB
PAR 5.479 dB	0,0010% 5.391 dB
	0,0001% 5.391 dB

Go To Local
Show Remote Screen

Power
RDY

RF
Settings

Trigger

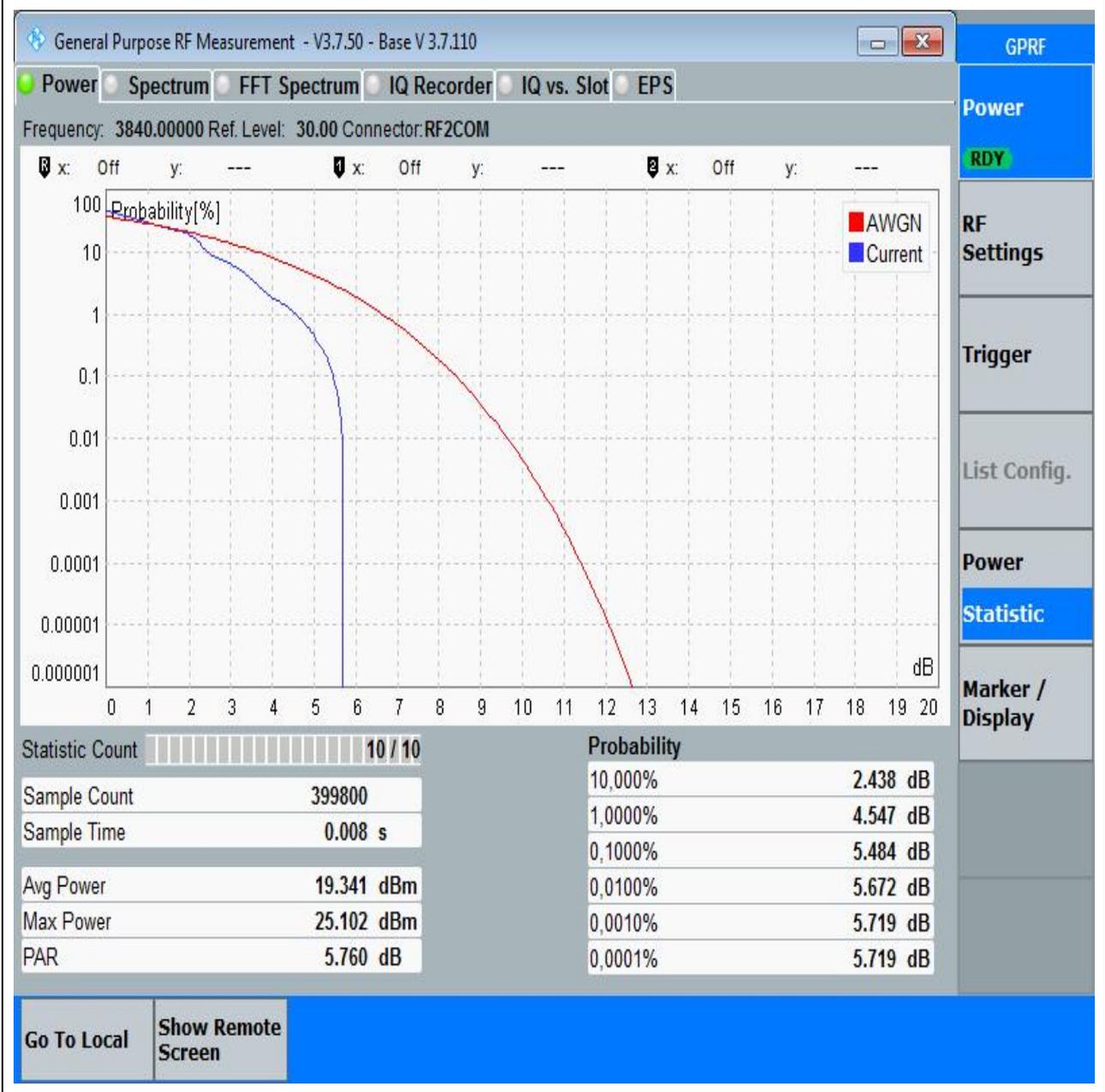
List
Config.

Power
Statistic

Marker /
Display

12.43 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:656000, Bandwidth:50, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3840	0.1	5.48	13	Pass



12.44 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:656000, Bandwidth:50, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:128, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3840	0.1	5.72	13	Pass

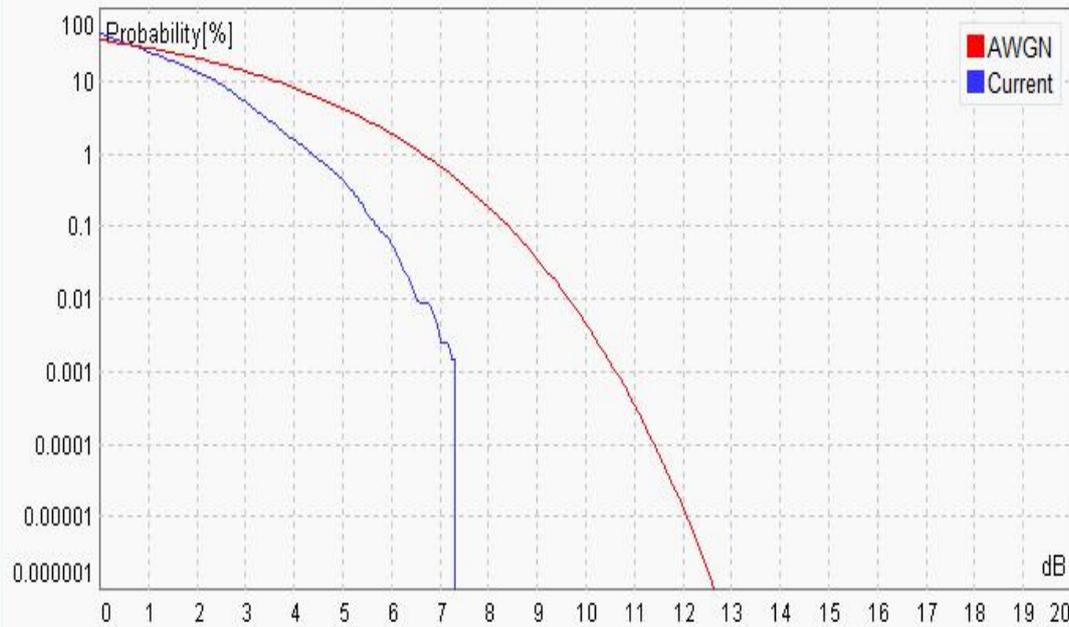
General Purpose RF Measurement - V3.7.50 - Base V 3.7.110

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Frequency: 3840.00000 Ref. Level: 30.00 Connector: RF2COM

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



Statistic Count	
Sample Count	399800
Sample Time	0.008 s
Avg Power	21.868 dBm
Max Power	29.272 dBm
PAR	7.404 dB

Probability	
10,000%	2.391 dB
1,0000%	4.359 dB
0,1000%	5.719 dB
0,0100%	6.516 dB
0,0010%	7.313 dB
0,0001%	7.313 dB

Go To Local
Show Remote Screen

Power
RDY

RF
Settings

Trigger

List
Config.

Power
Statistic

Marker /
Display

12.45 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:656000, Bandwidth:50, SCS:30, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3840	0.1	5.77	13	Pass

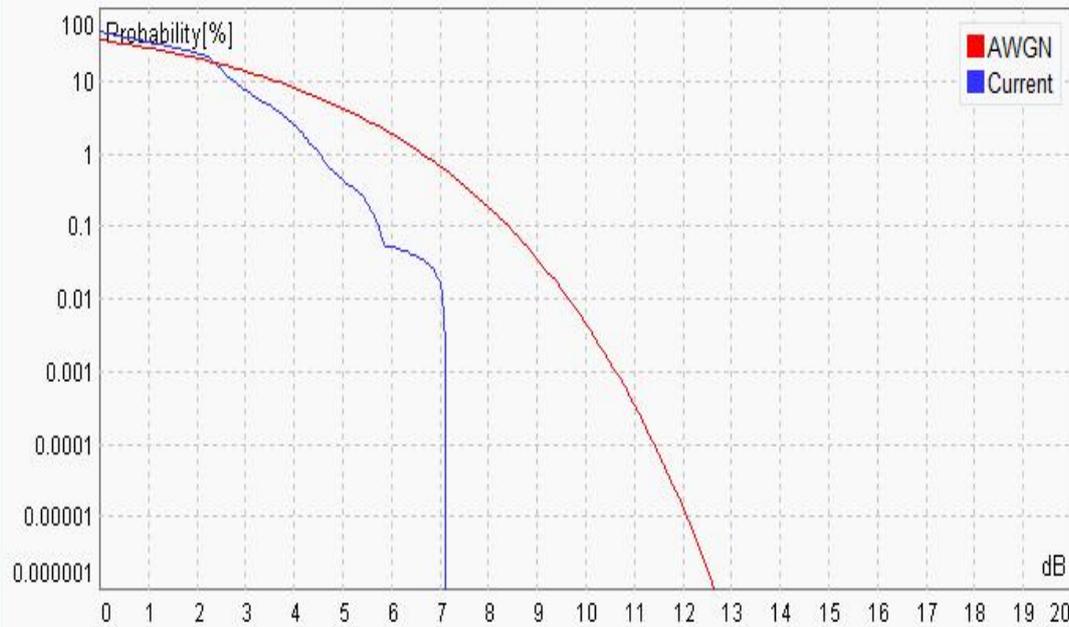
General Purpose RF Measurement - V3.7.50 - Base V 3.7.110

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Frequency: 3840.00000 Ref. Level: 30.00 Connector: RF2COM

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



Statistic Count	
Sample Count	399820
Sample Time	0.008 s
Avg Power	19.200 dBm
Max Power	26.379 dBm
PAR	7.179 dB

Probability	
10,000%	2.766 dB
1,0000%	4.547 dB
0,1000%	5.766 dB
0,0100%	7.078 dB
0,0010%	7.125 dB
0,0001%	7.125 dB

Go To Local
Show Remote Screen

Power
RDY

RF
Settings

Trigger

List Config.

Power
Statistic

Marker /
Display

12.46 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:656000, Bandwidth:50, SCS:30, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:128, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3840	0.1	6.14	13	Pass

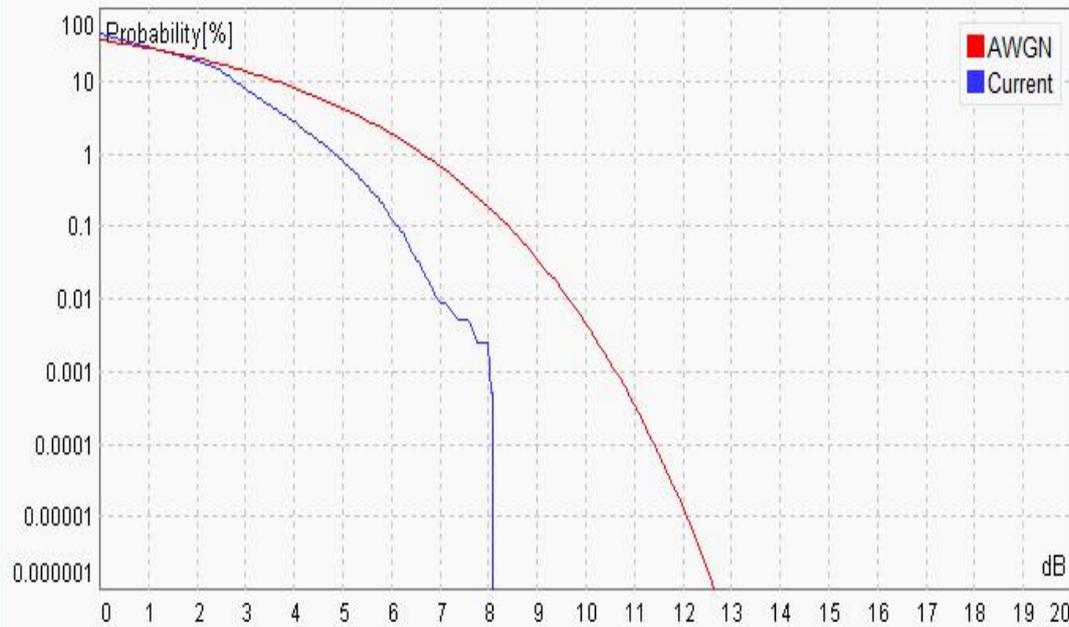
General Purpose RF Measurement - V3.7.50 - Base V 3.7.110

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Frequency: 3840.00000 Ref. Level: 30.00 Connector: RF2COM

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



Statistic Count	
Sample Count	399800
Sample Time	0.008 s
Avg Power	20.766 dBm
Max Power	29.047 dBm
PAR	8.281 dB

Probability	
10,000%	2.766 dB
1,0000%	4.828 dB
0,1000%	6.141 dB
0,0100%	6.984 dB
0,0010%	8.016 dB
0,0001%	8.109 dB

Go To Local
Show Remote Screen

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

12.47 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:656000, Bandwidth:50, SCS:30, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3840	0.1	5.77	13	Pass

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

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Frequency: 3840.00000 Ref. Level: 30.00 Connector: RF2COM

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

Statistic Count	
Sample Count	399800
Sample Time	0.008 s
Avg Power	19.060 dBm
Max Power	25.111 dBm
PAR	6.050 dB

Probability	
10,000%	2.719 dB
1,0000%	5.156 dB
0,1000%	5.766 dB
0,0100%	6.000 dB
0,0010%	6.000 dB
0,0001%	6.047 dB

Go To Local
Show Remote Screen

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display