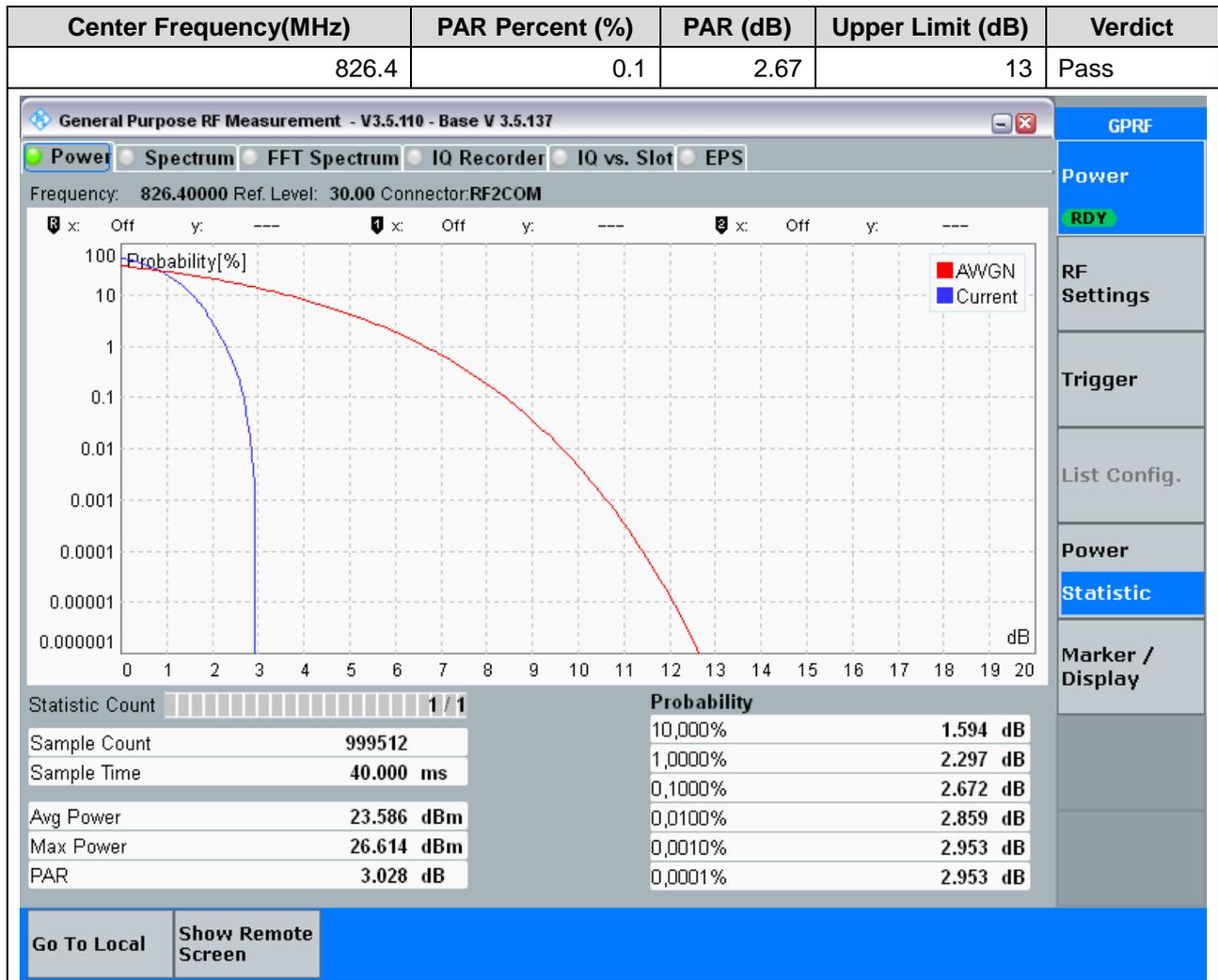


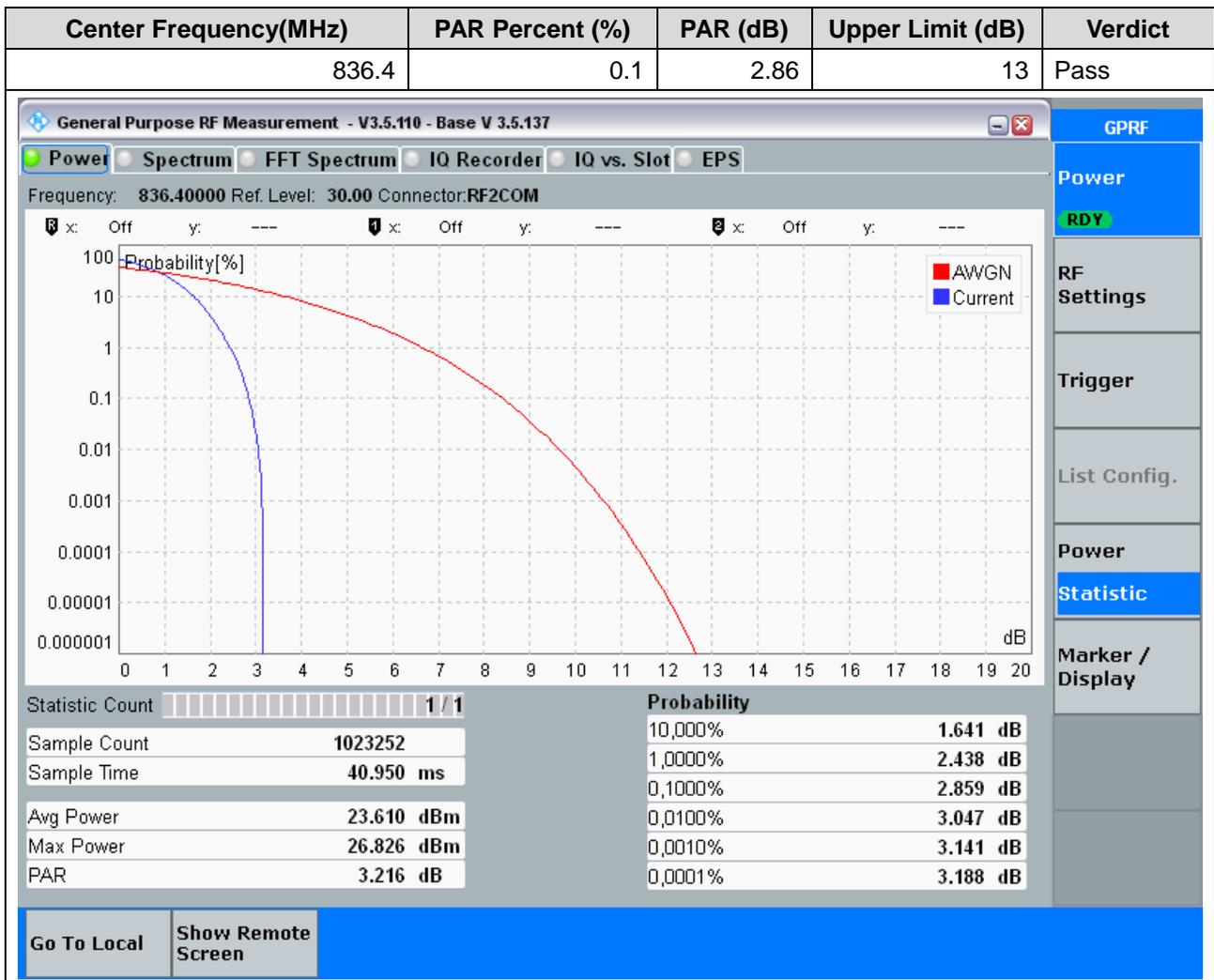
A.2 Peak to Average Ratio

1. WCDMA_Band5

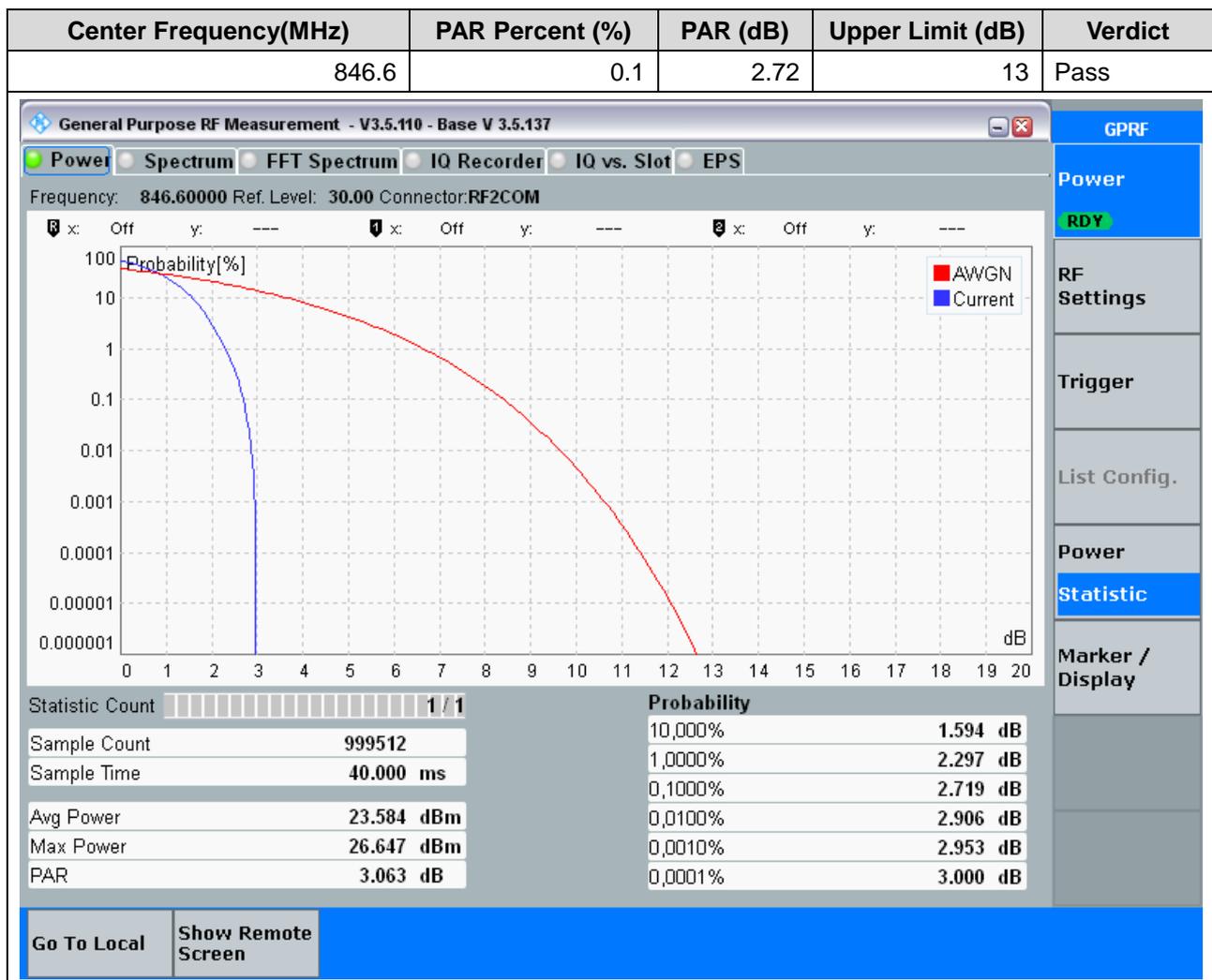
1.1. WCDMA Peak to Average Ratio(NTNV)(Channel:4132)



1.2. WCDMA Peak to Average Ratio(NTNV)(Channel:4182)



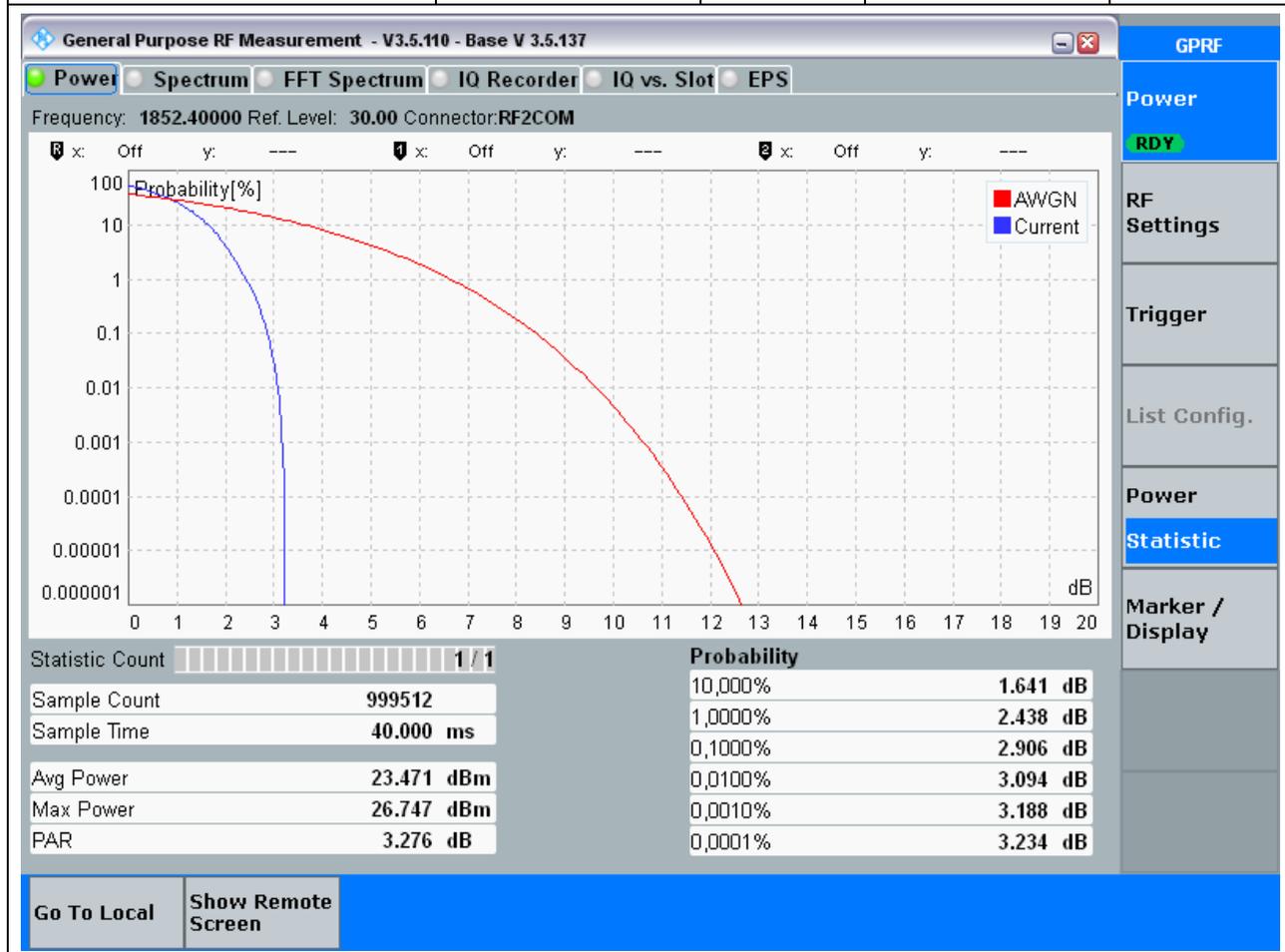
1.3. WCDMA Peak to Average Ratio(NTNV)(Channel:4233)



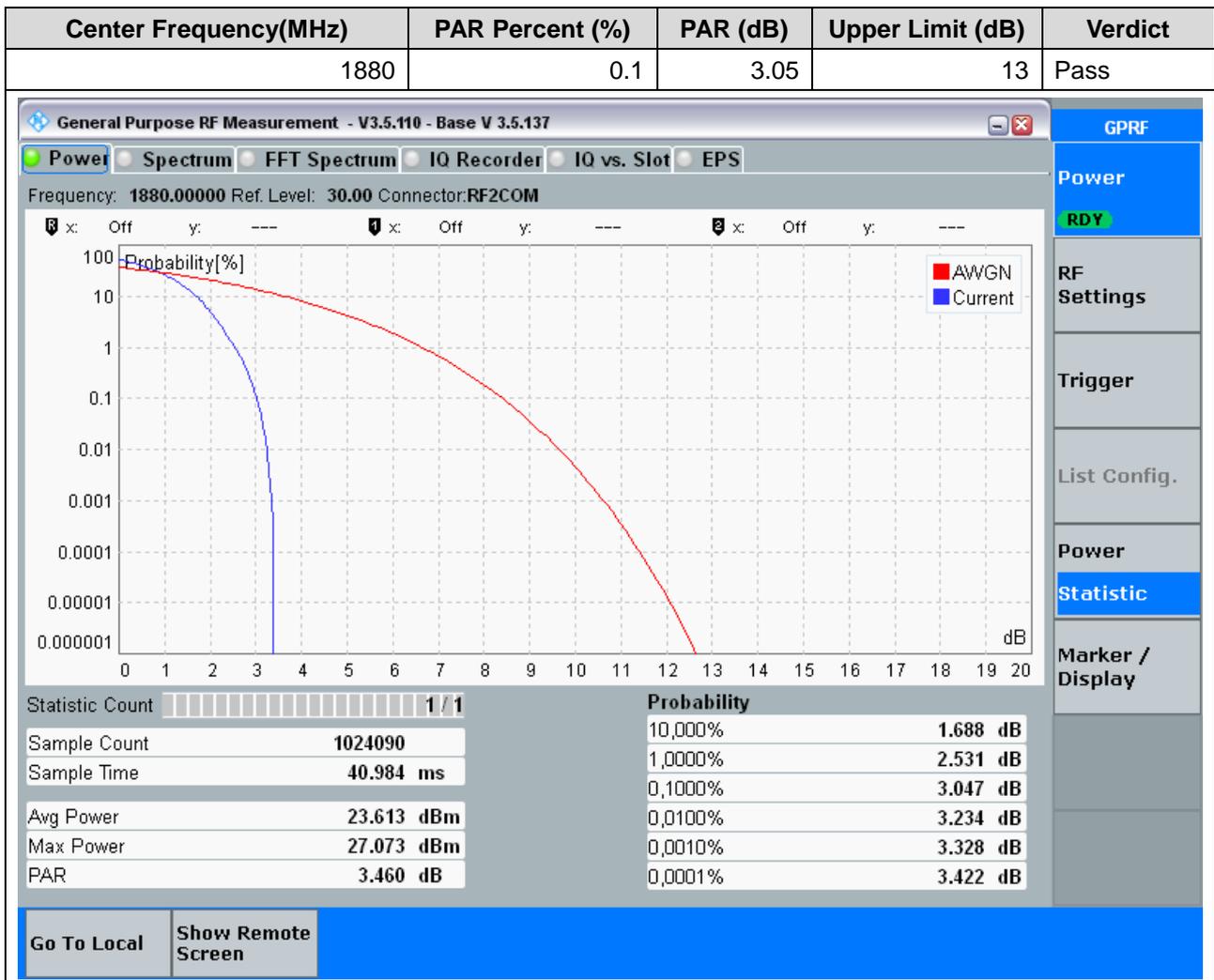
2. WCDMA_Band2

2.1. WCDMA Peak to Average Ratio(NTNV)(Channel:9262)

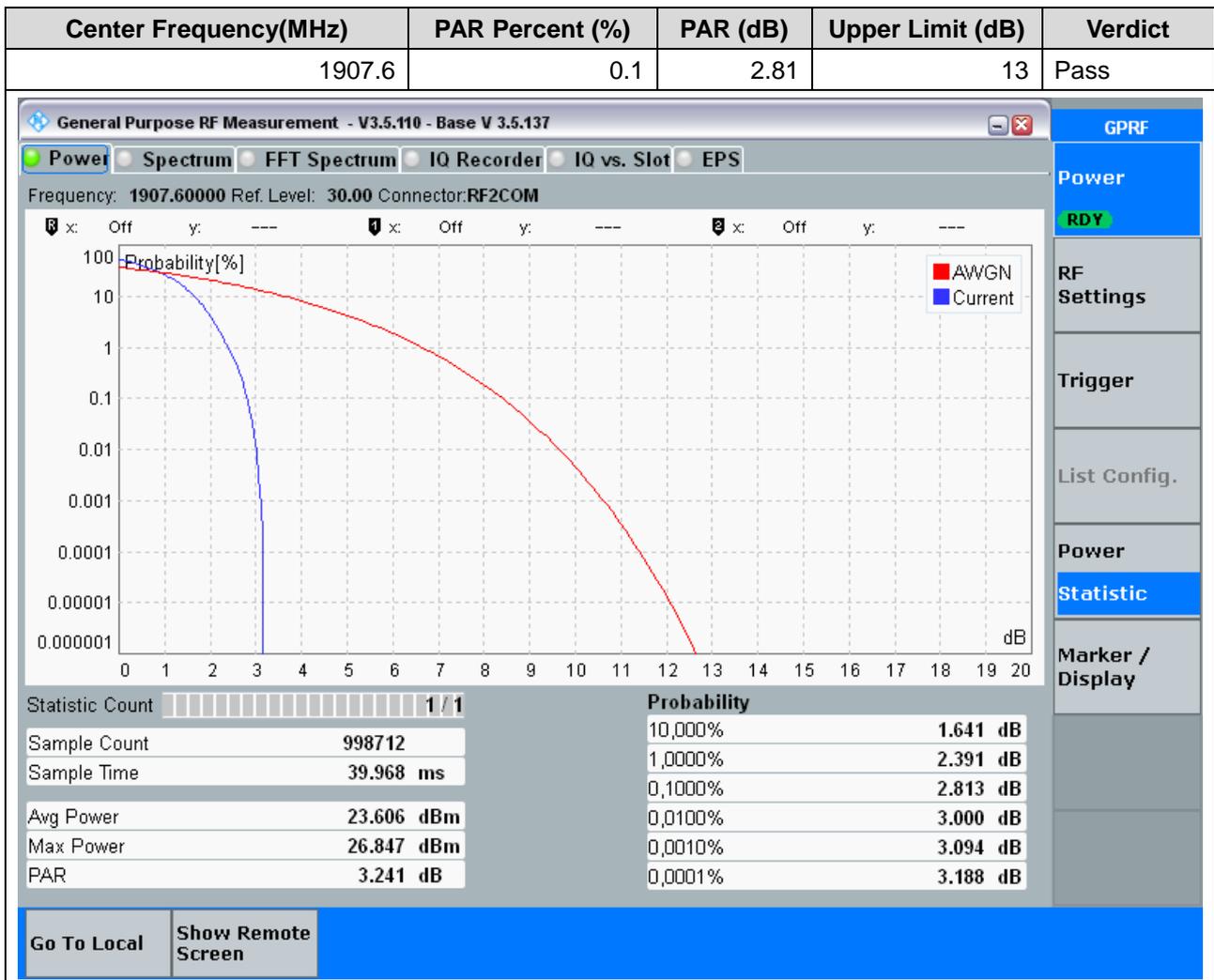
Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1852.4	0.1	2.91	13	Pass



2.2. WCDMA Peak to Average Ratio(NTNV)(Channel:9400)

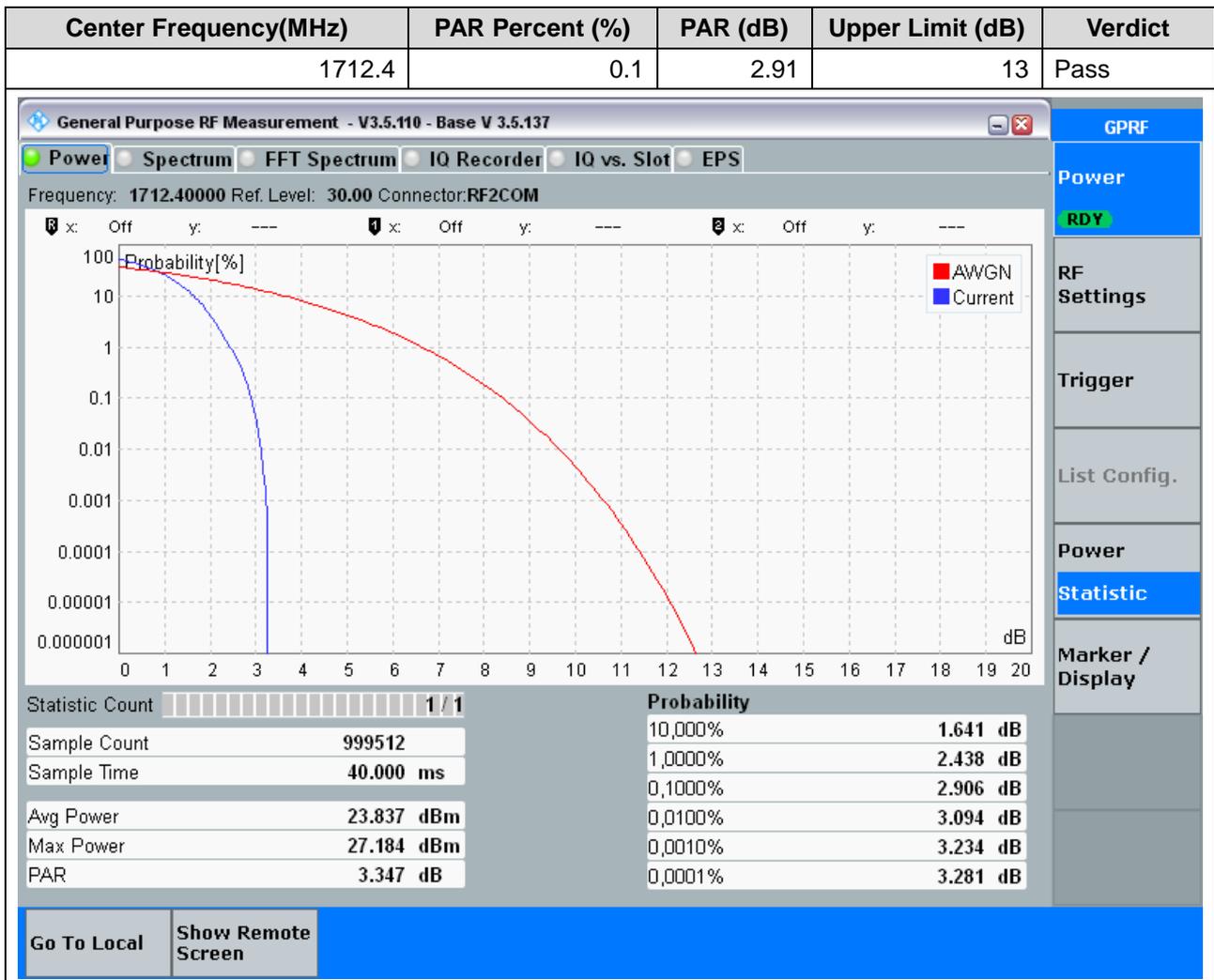


2.3. WCDMA Peak to Average Ratio(NTNV)(Channel:9538)

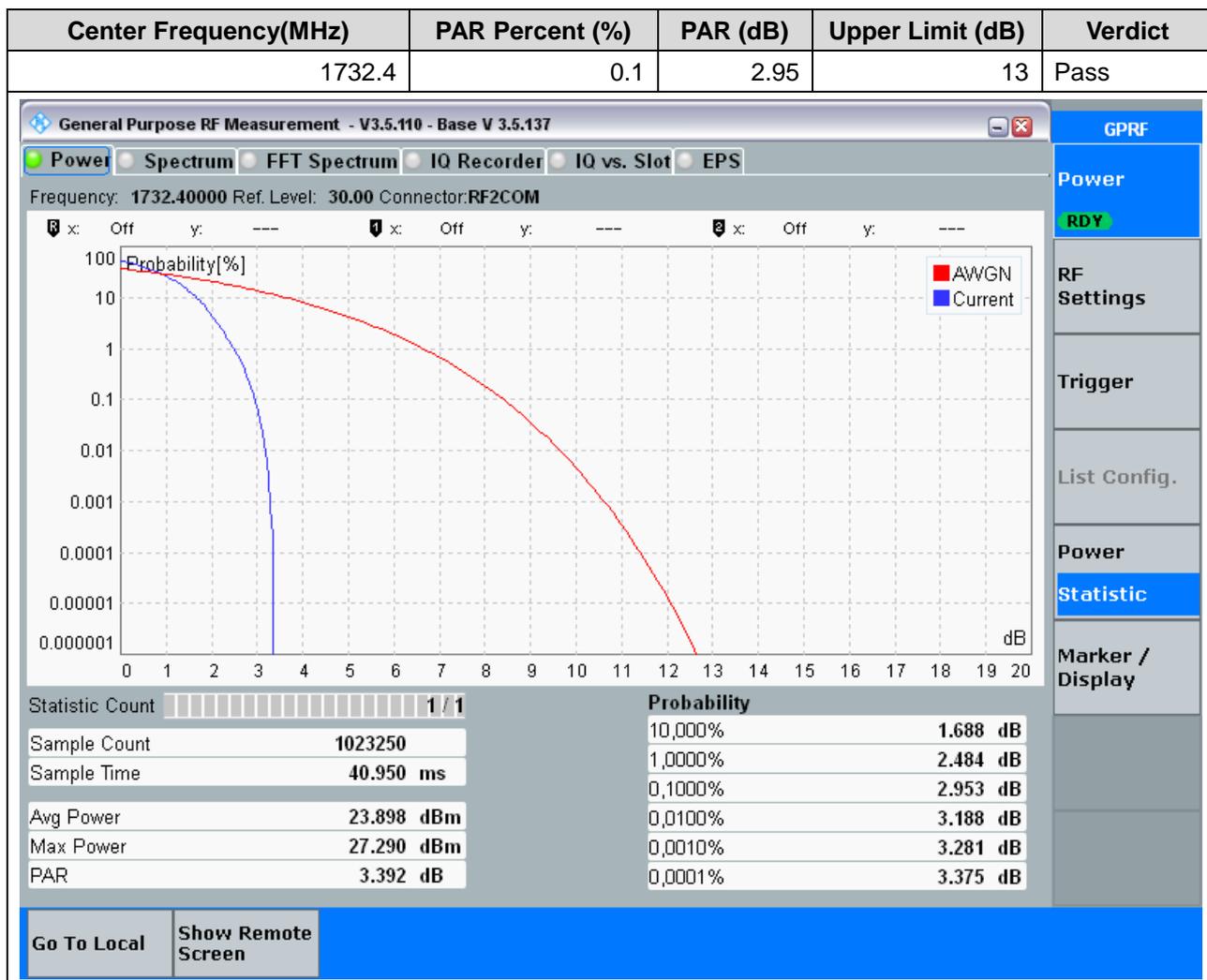


3. WCDMA_Band4

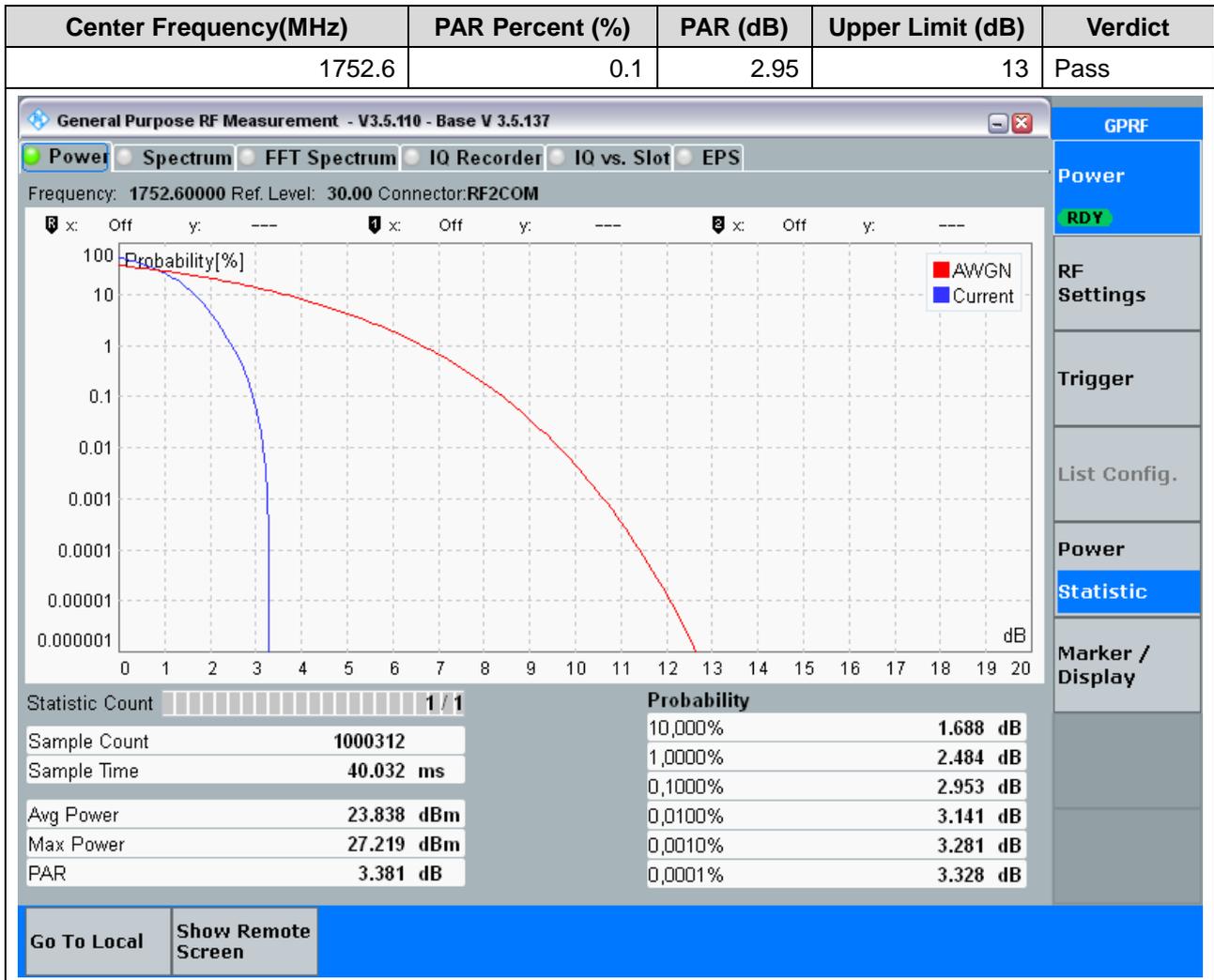
3.1. WCDMA Peak to Average Ratio(NTNV)(Channel:1312)



3.2. WCDMA Peak to Average Ratio(NTNV)(Channel:1412)

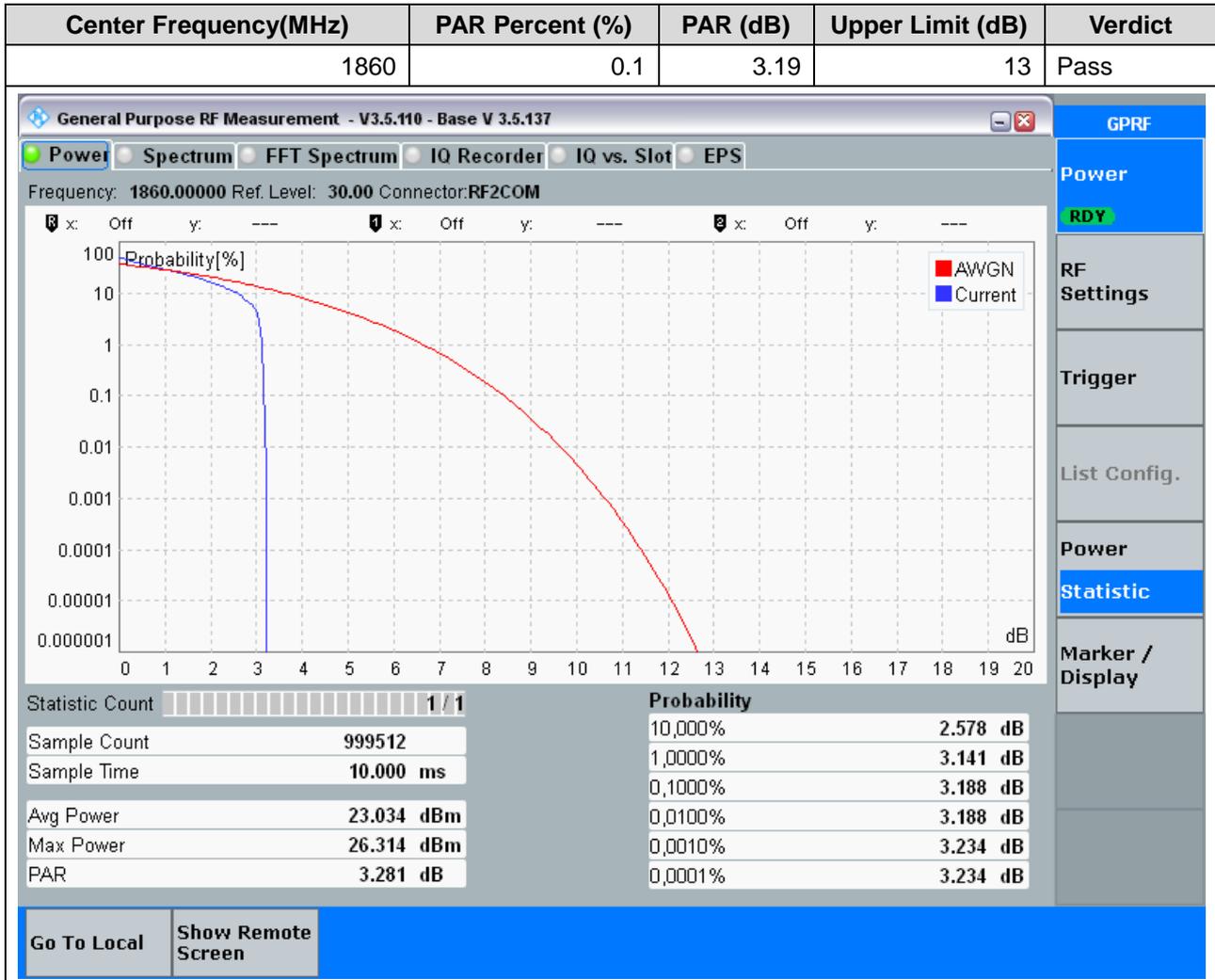


3.3. WCDMA Peak to Average Ratio(NTNV)(Channel:1513)

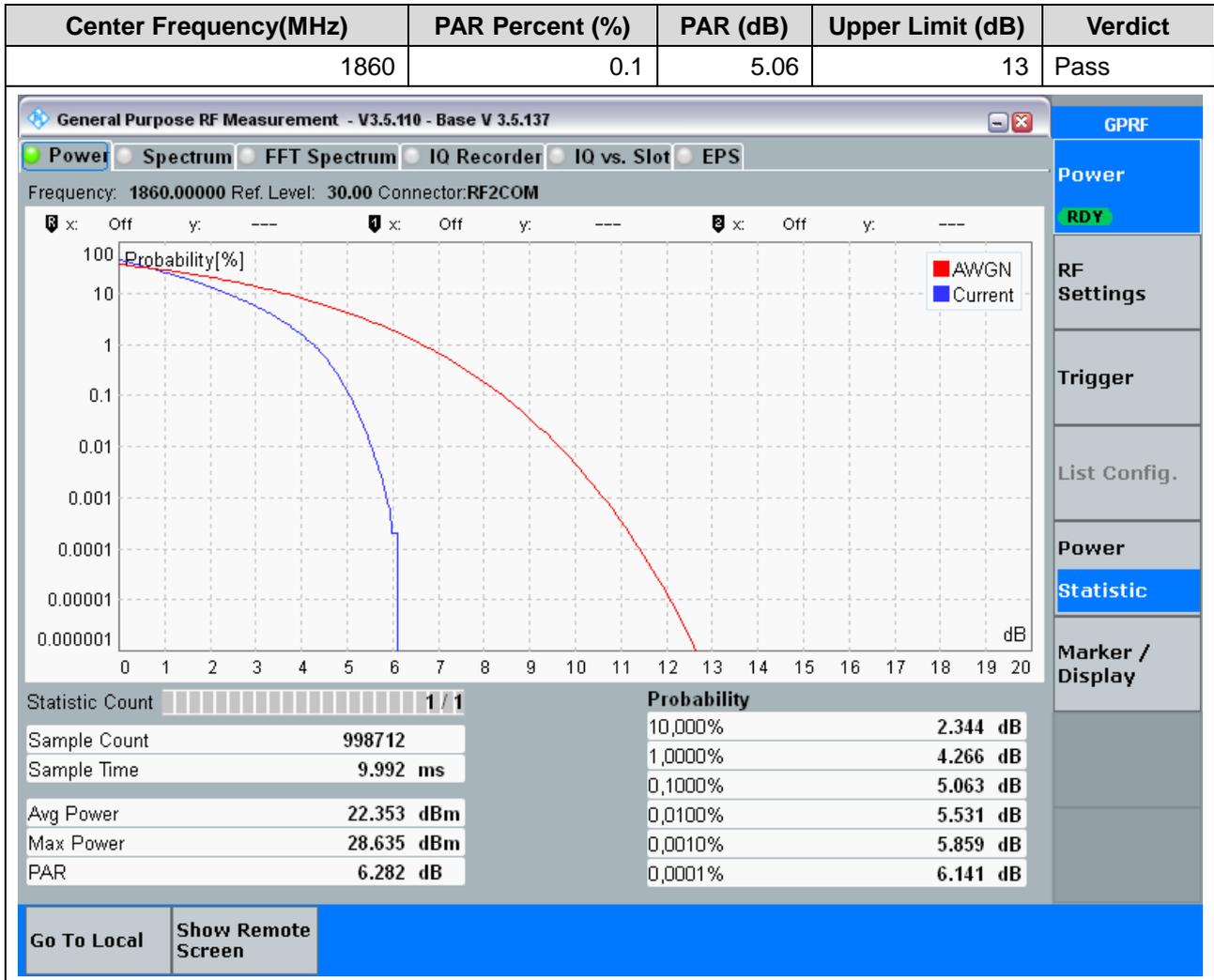


4. LTE_Band2

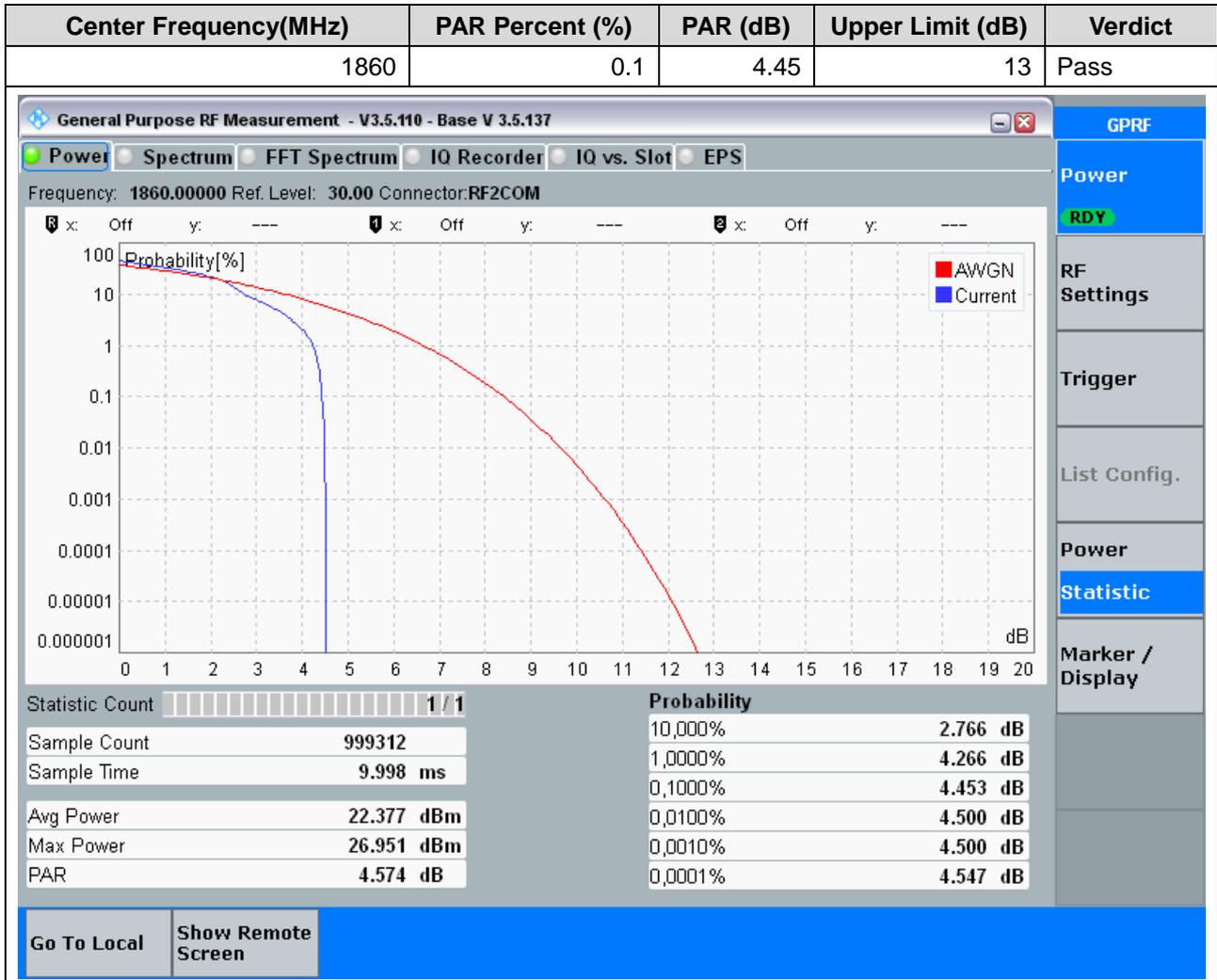
4.1. LTE Peak to Average Ratio(NTNV)(Subtest:1, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



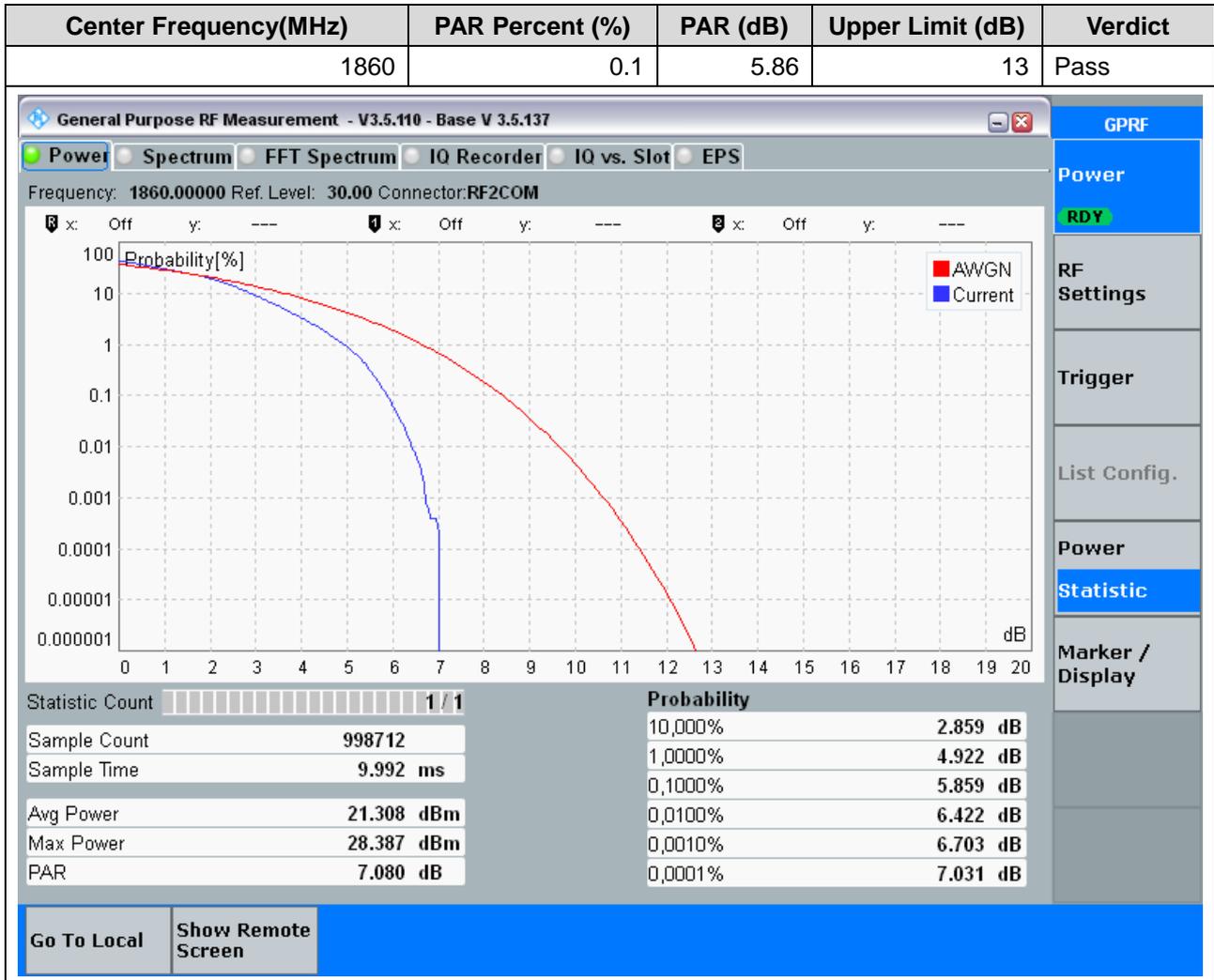
4.2. LTE Peak to Average Ratio(NTNV)(Subtest:2, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



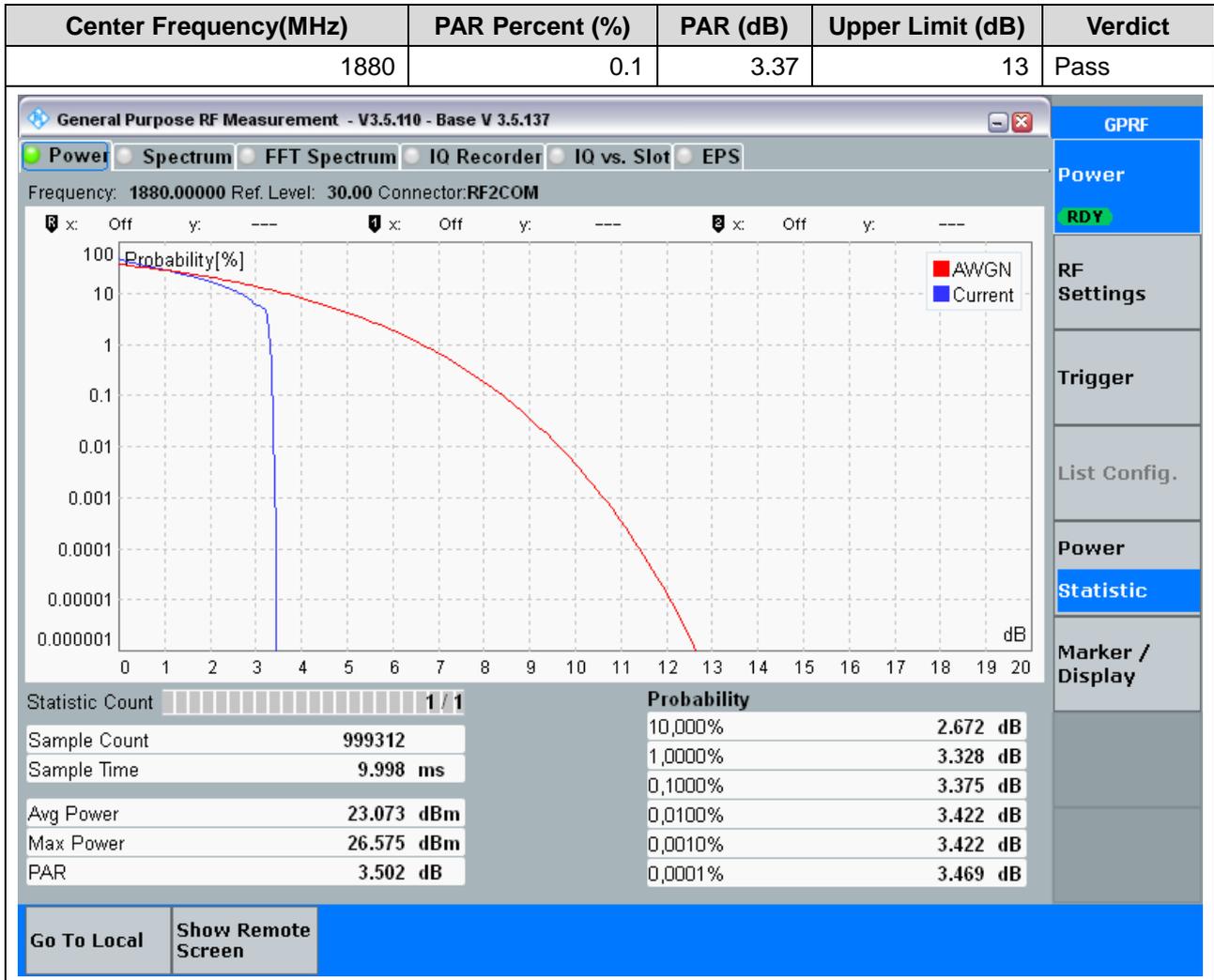
4.3. LTE Peak to Average Ratio(NTNV)(Subtest:3, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)



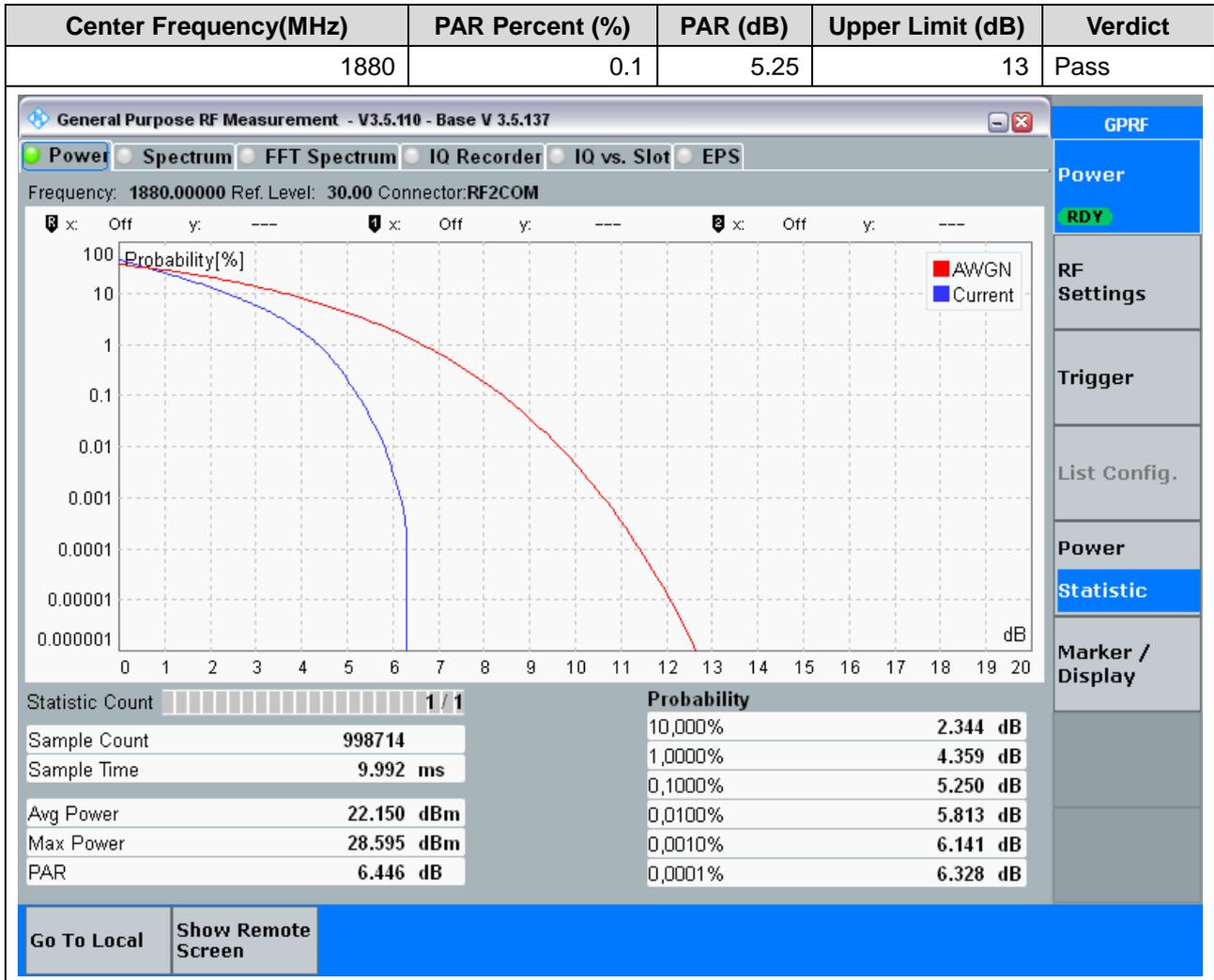
4.4. LTE Peak to Average Ratio(NTNV)(Subtest:4, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



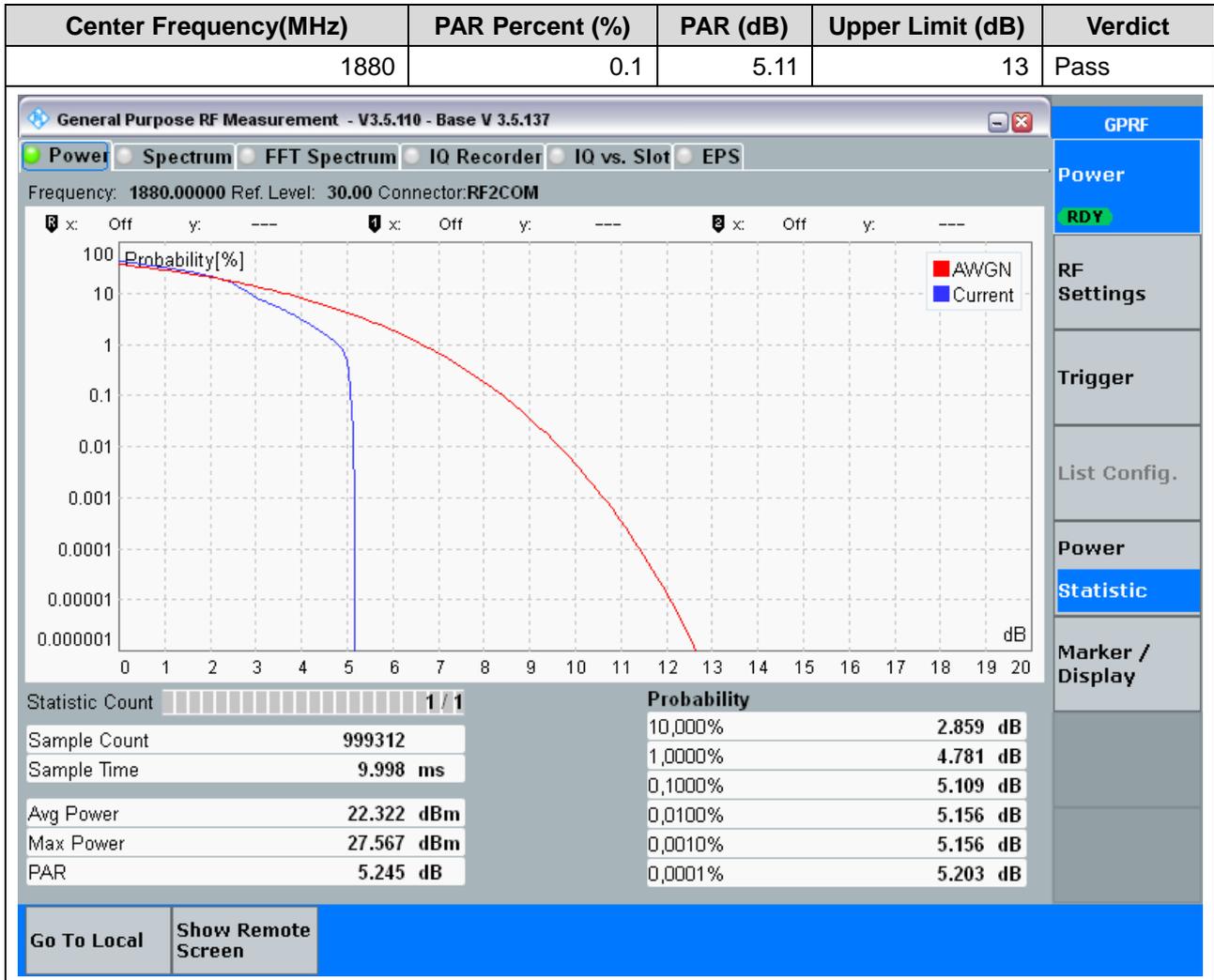
4.5. LTE Peak to Average Ratio(NTNV)(Subtest:5, Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



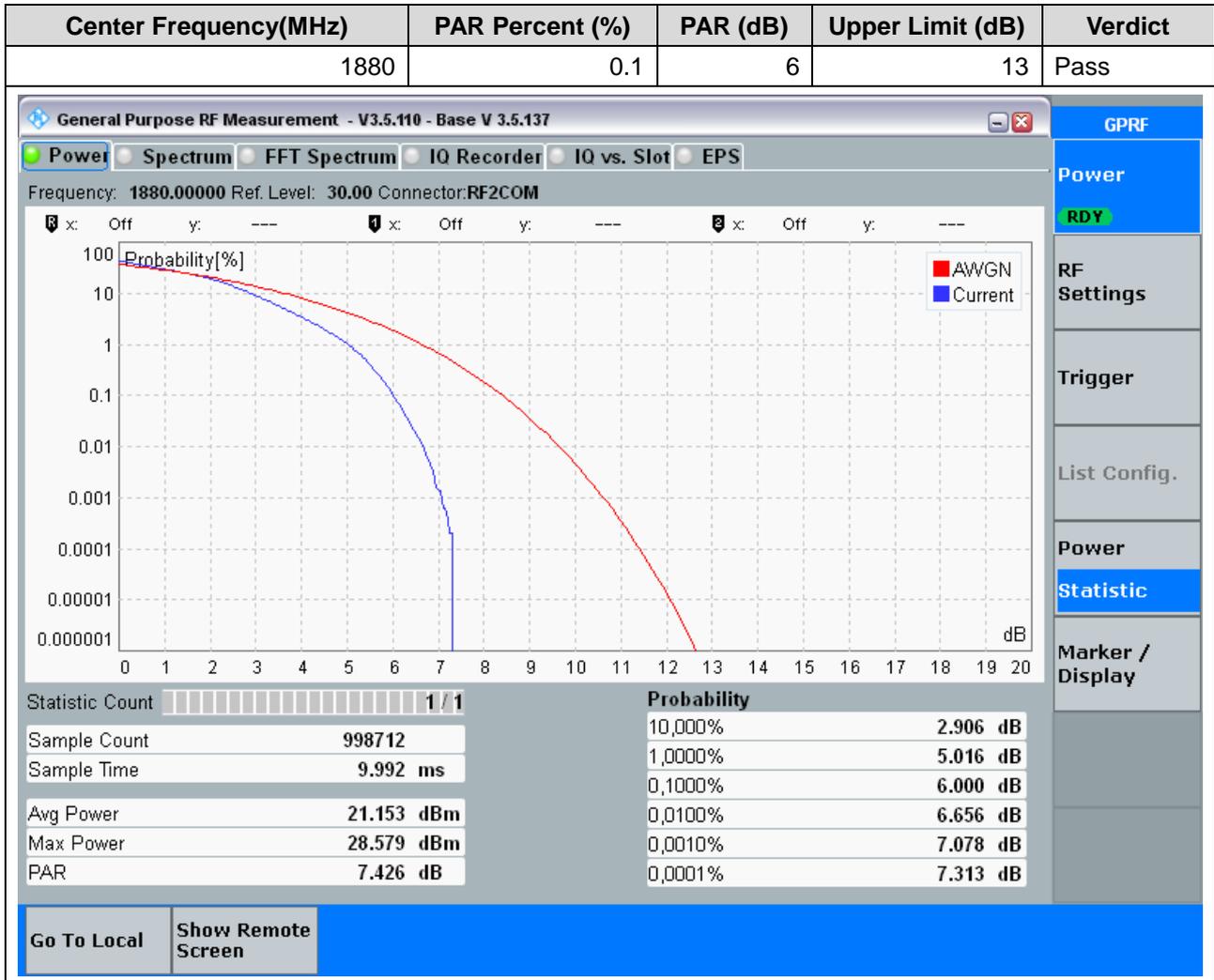
4.6. LTE Peak to Average Ratio(NTNV)(Subtest:6, Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



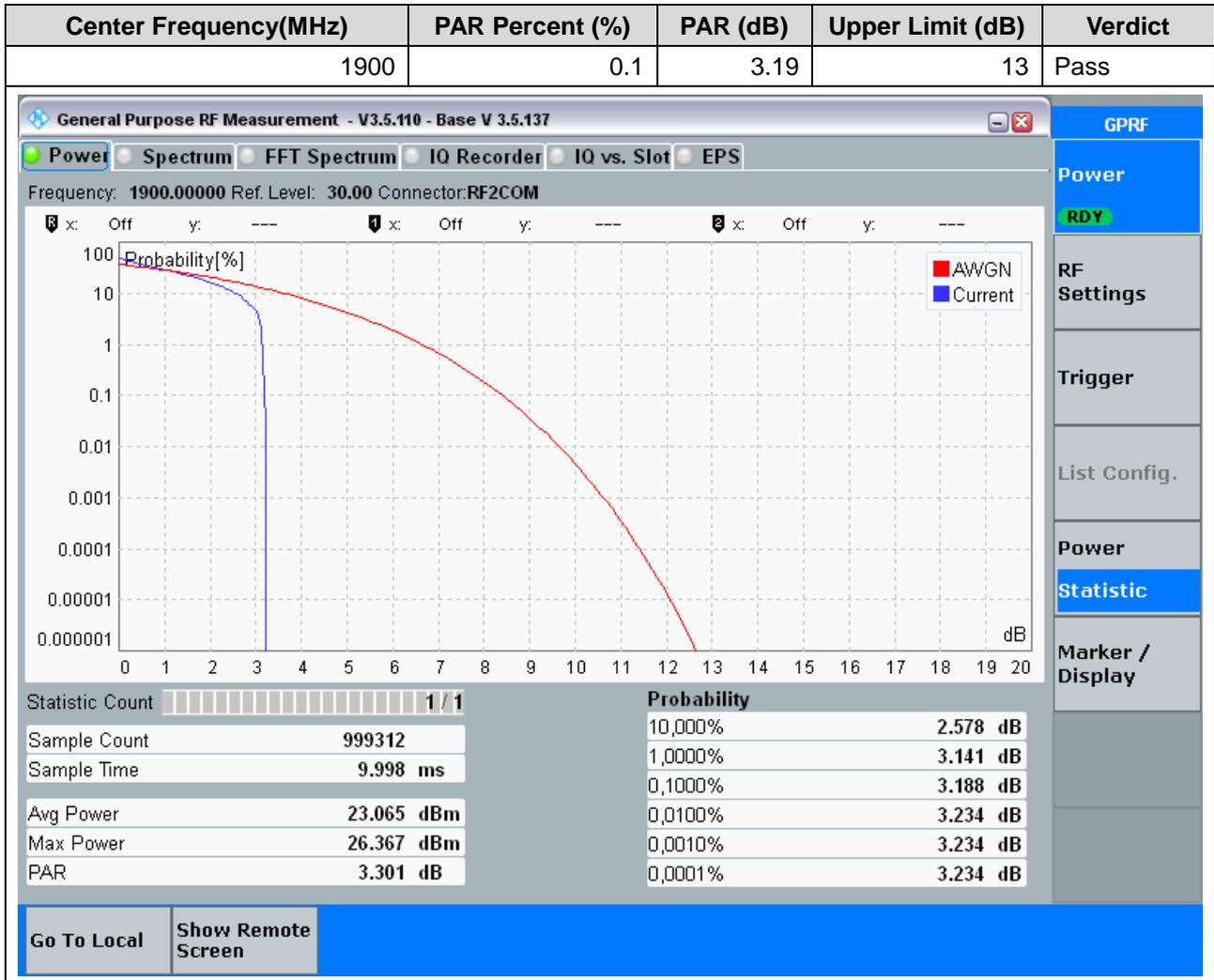
4.7. LTE Peak to Average Ratio(NTNV)(Subtest:7, Channel:18900, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)



4.8. LTE Peak to Average Ratio(NTNV)(Subtest:8, Channel:18900, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



4.9. LTE Peak to Average Ratio(NTNV)(Subtest:9, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



4.10. LTE Peak to Average Ratio(NTNV)(Subtest:10, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1900	0.1	5.11	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

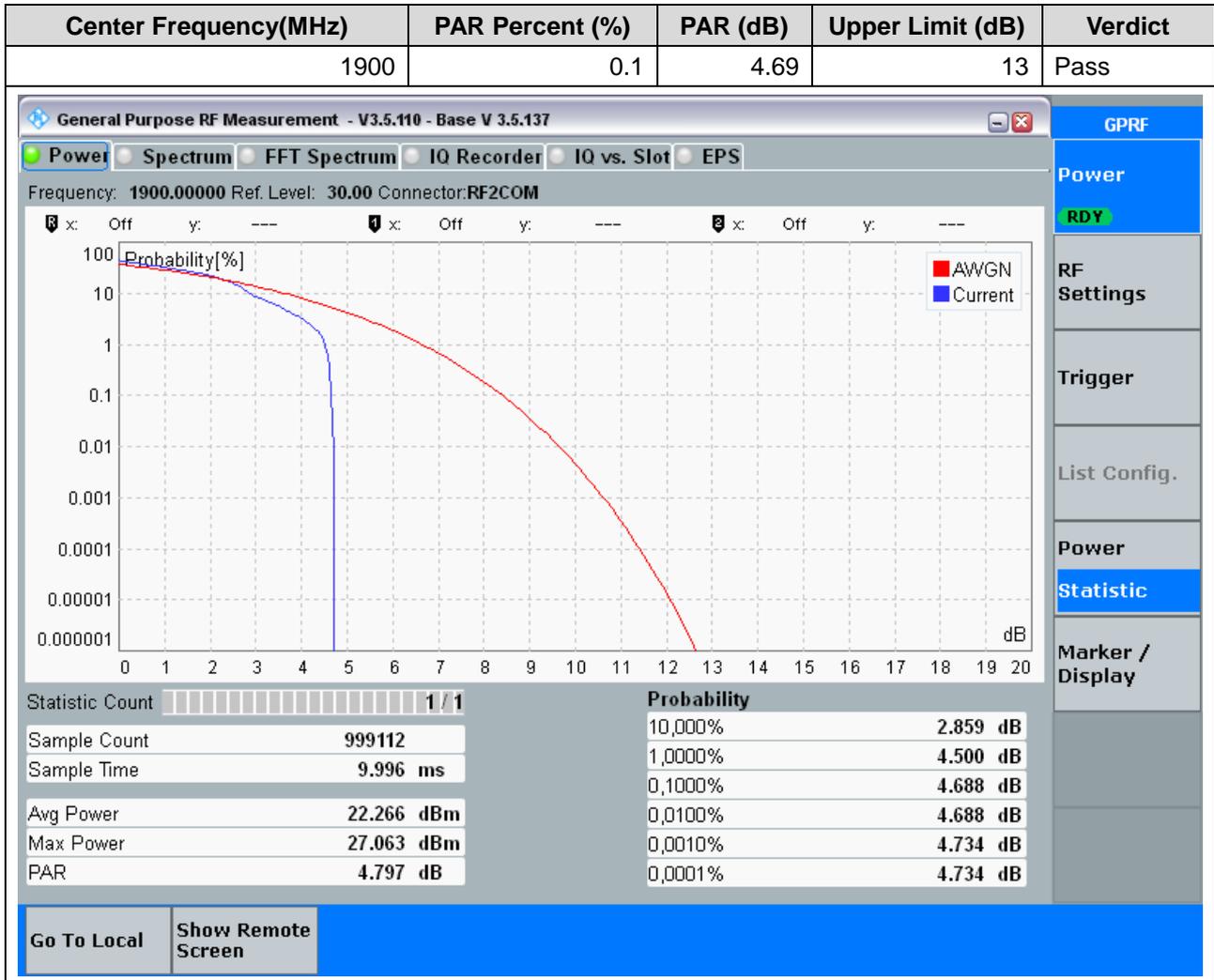
Frequency: 1900.00000 Ref. Level: 30.00 Connector:RF2COM

Statistic Count	Sample Count	Sample Time	Avg Power	Max Power	PAR
1 / 1	998912	9.994 ms	22.061 dBm	28.402 dBm	6.341 dB

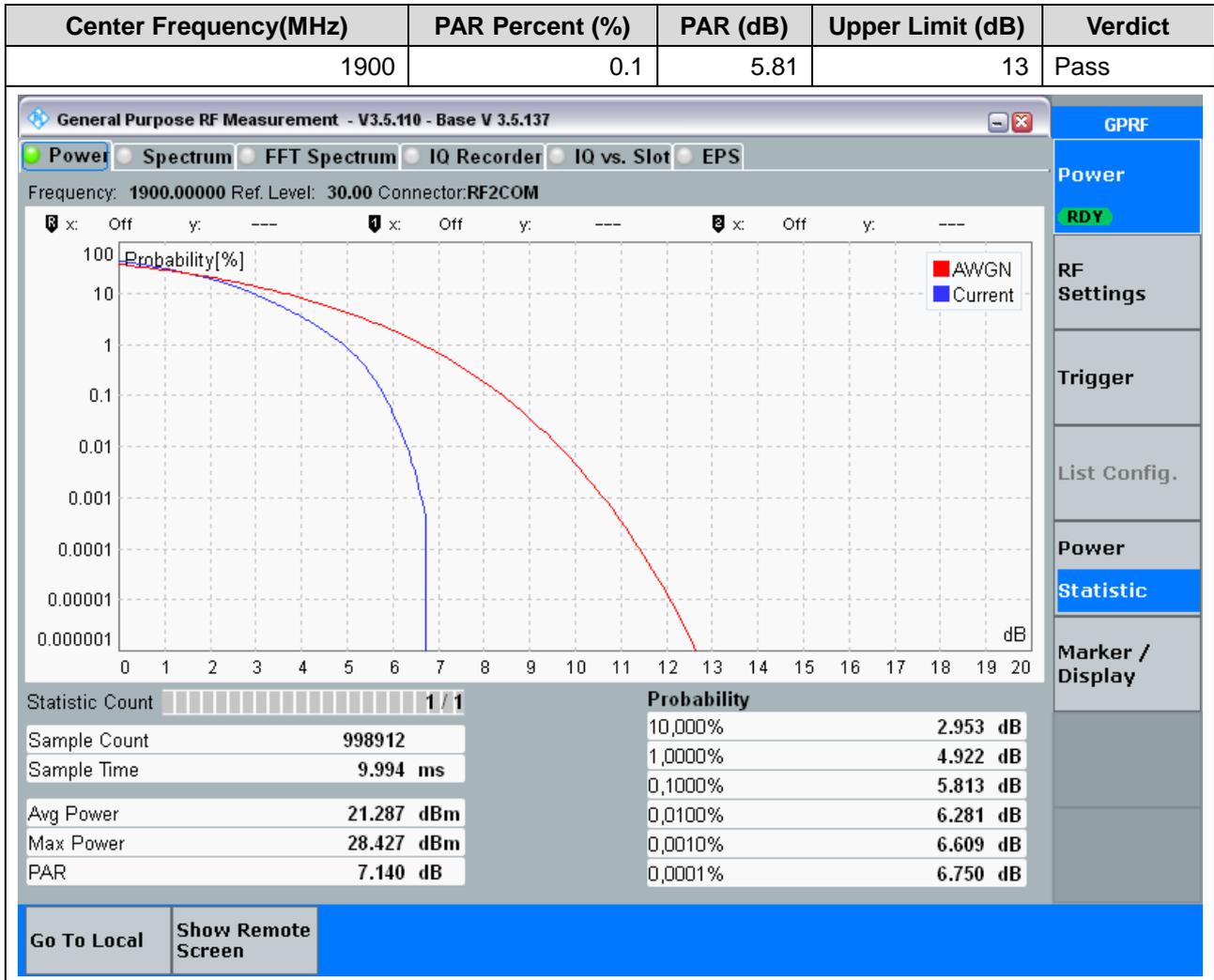
Probability	Value
10,000%	2.438 dB
1,0000%	4.313 dB
0,1000%	5.109 dB
0,0100%	5.625 dB
0,0010%	5.859 dB
0,0001%	6.047 dB

Go To Local Show Remote Screen

4.11. LTE Peak to Average Ratio(NTNV)(Subtest:11, Channel:19100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

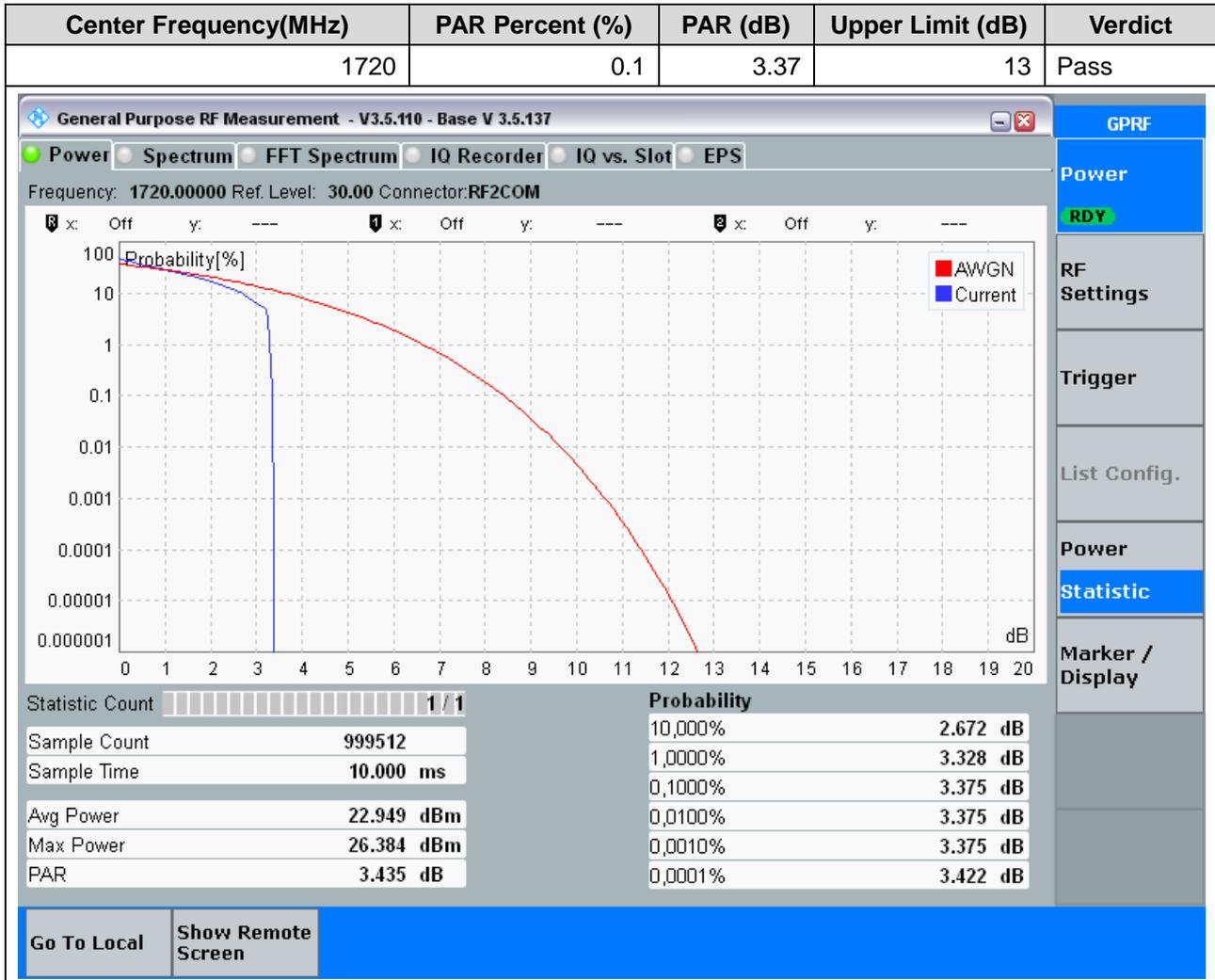


4.12. LTE Peak to Average Ratio(NTNV)(Subtest:12, Channel:19100, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

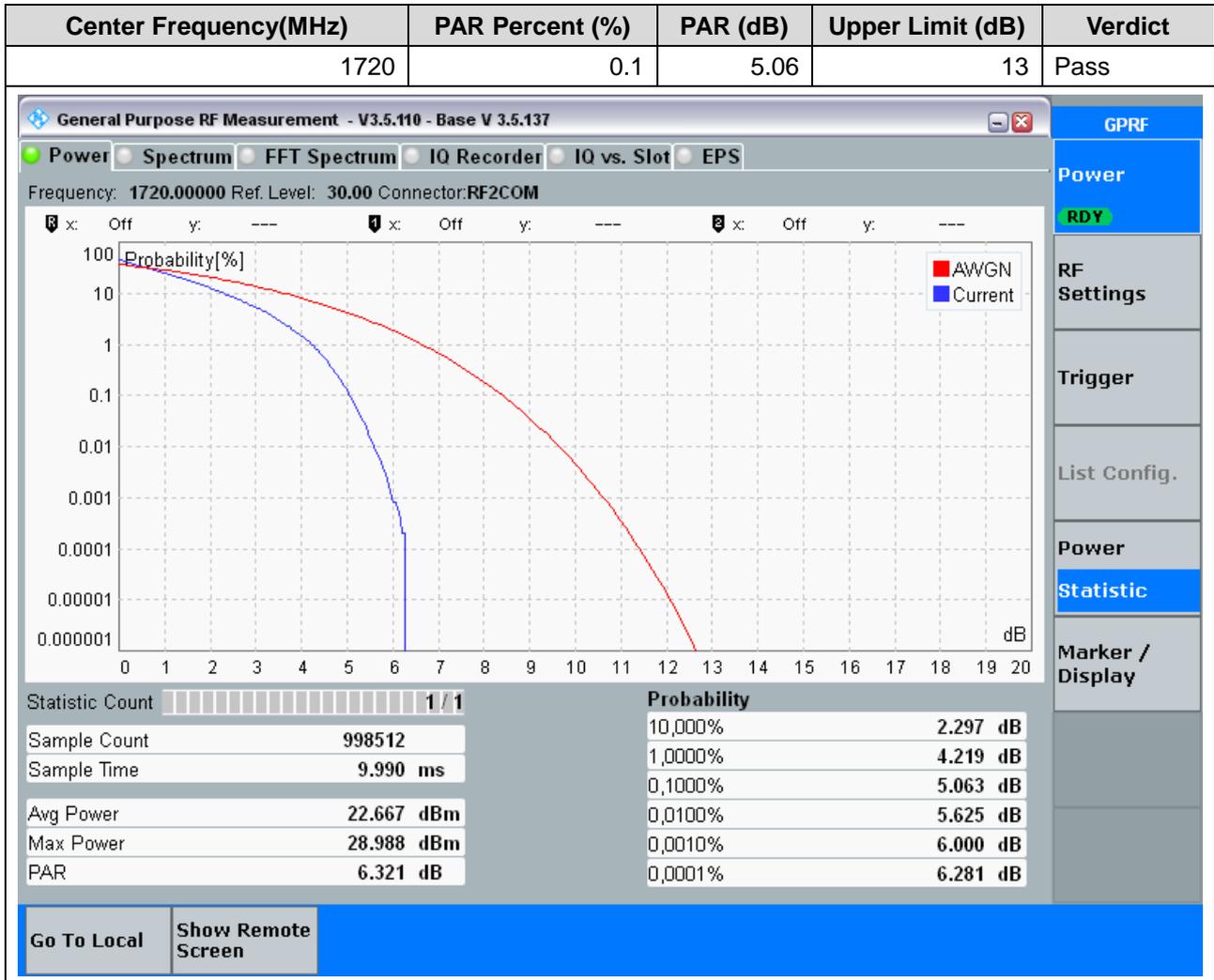


5. LTE_Band4

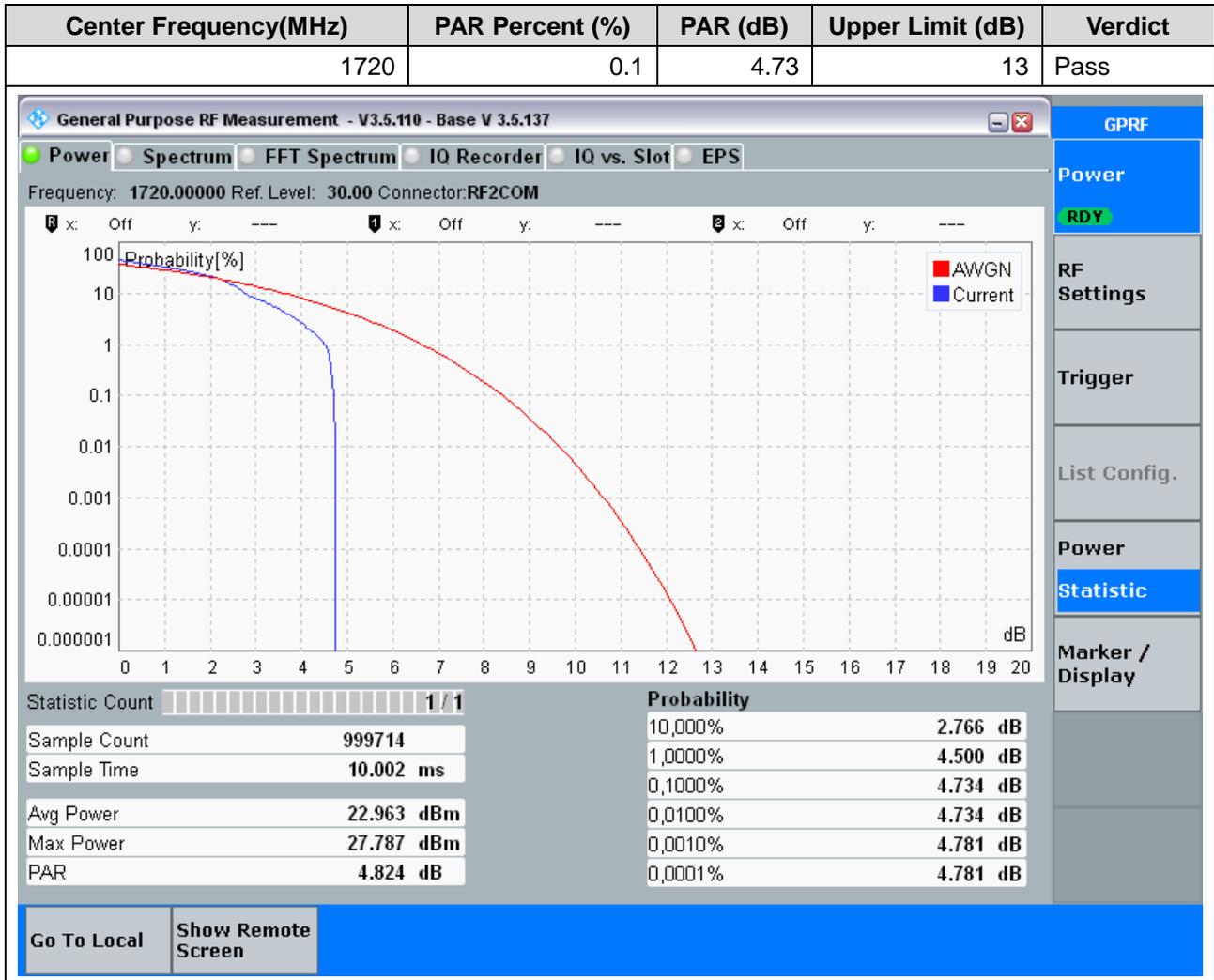
5.1. LTE Peak to Average Ratio(NTNV)(Subtest:1, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



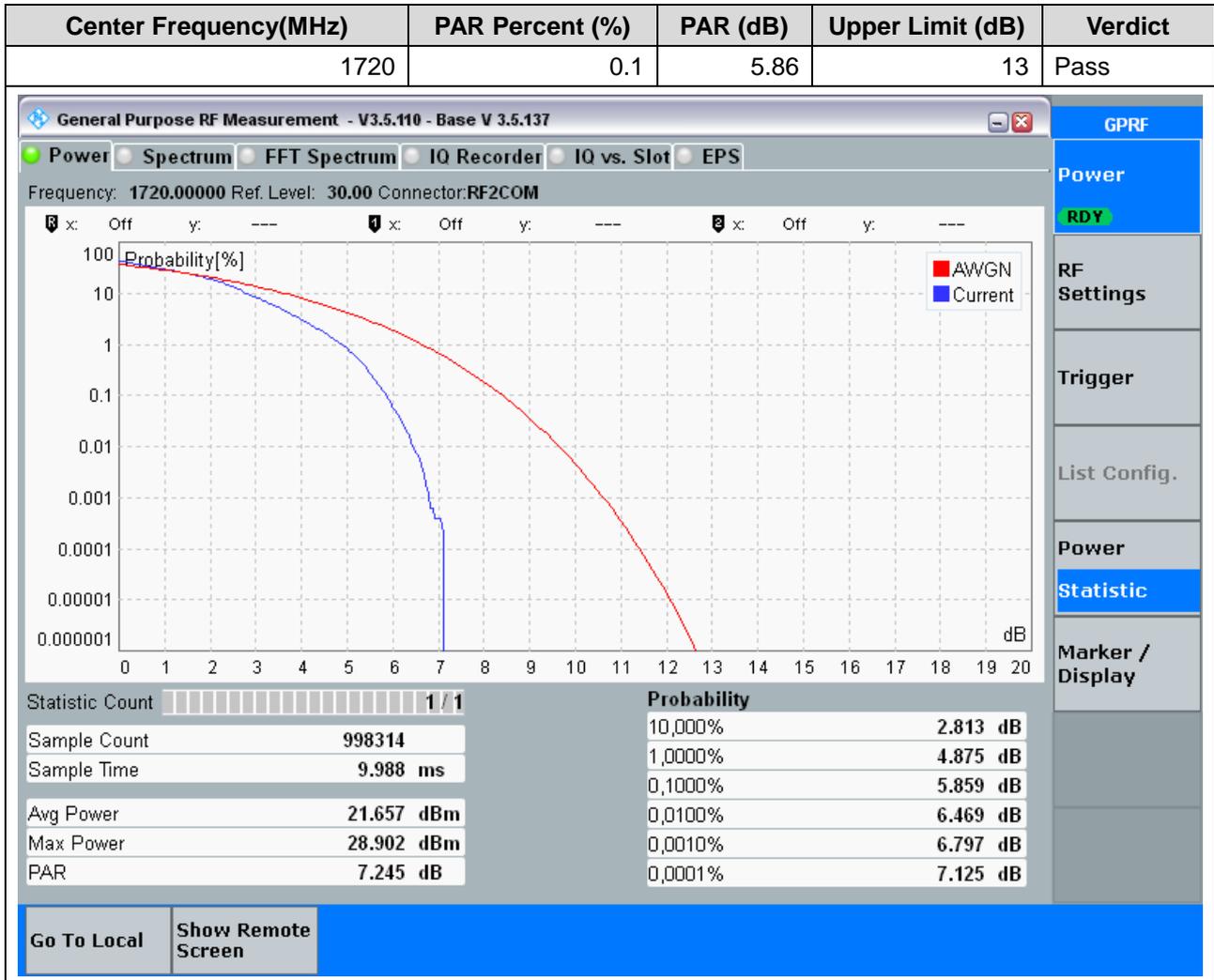
5.2. LTE Peak to Average Ratio(NTNV)(Subtest:2, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



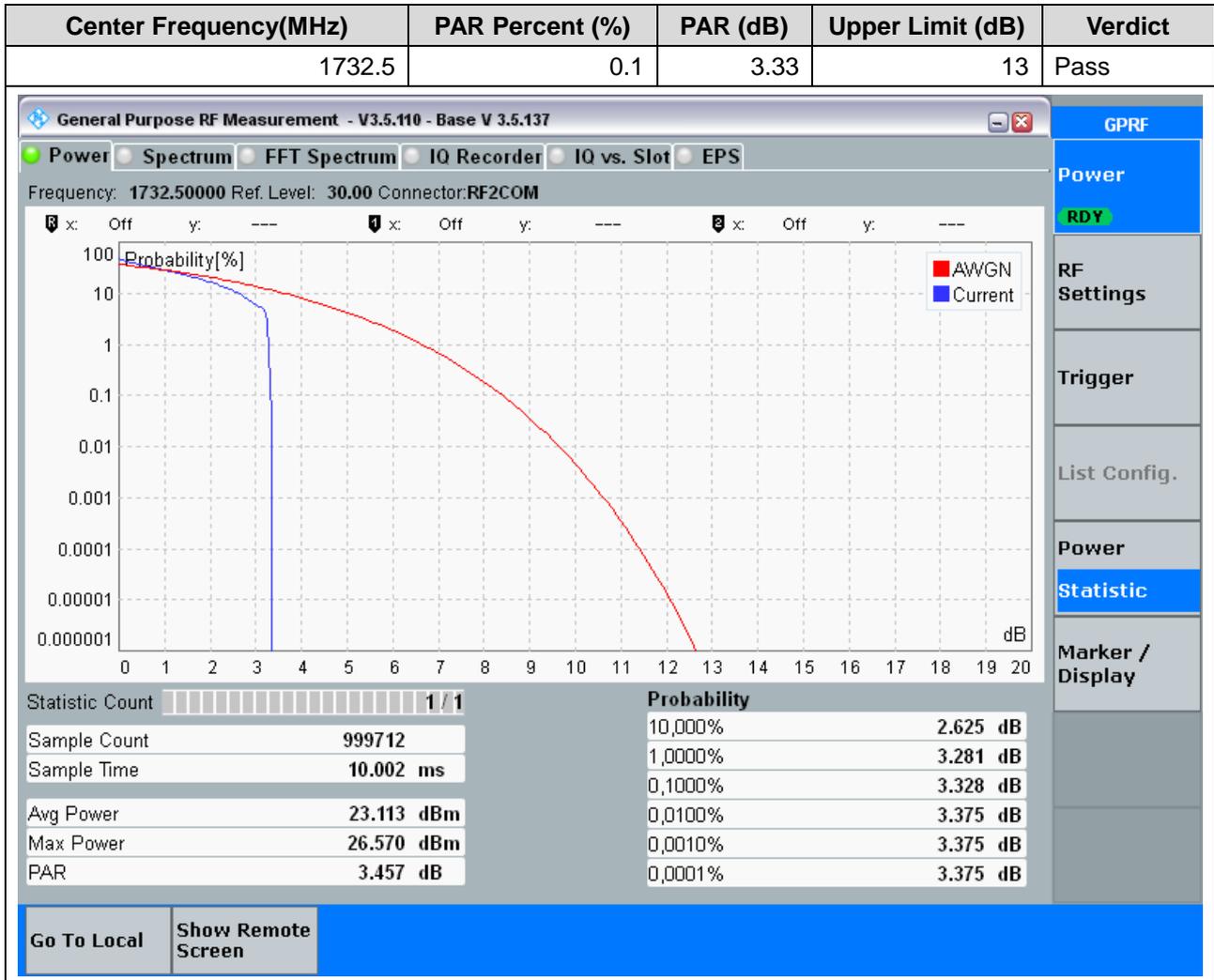
5.3. LTE Peak to Average Ratio(NTNV)(Subtest:3, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)



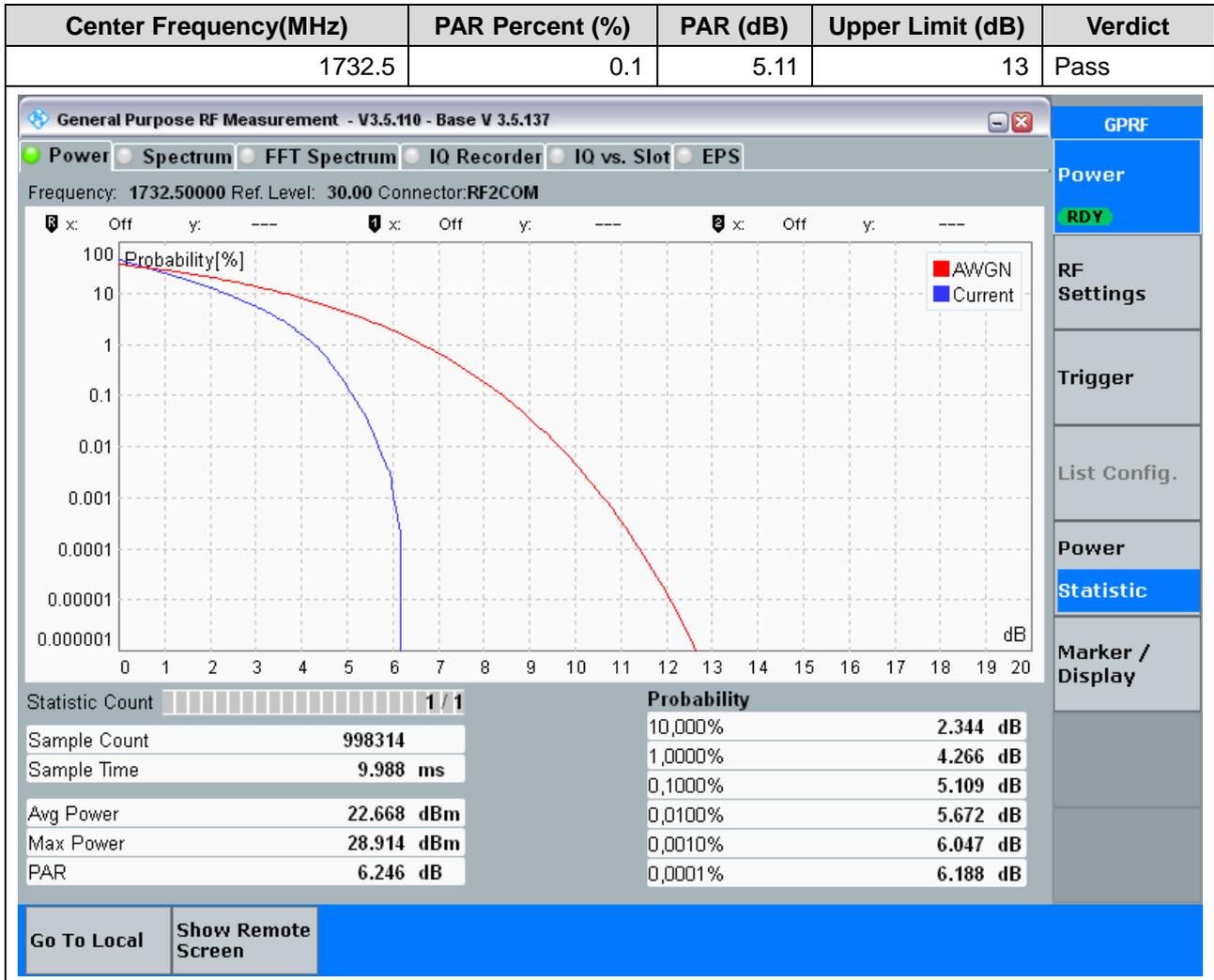
5.4. LTE Peak to Average Ratio(NTNV)(Subtest:4, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



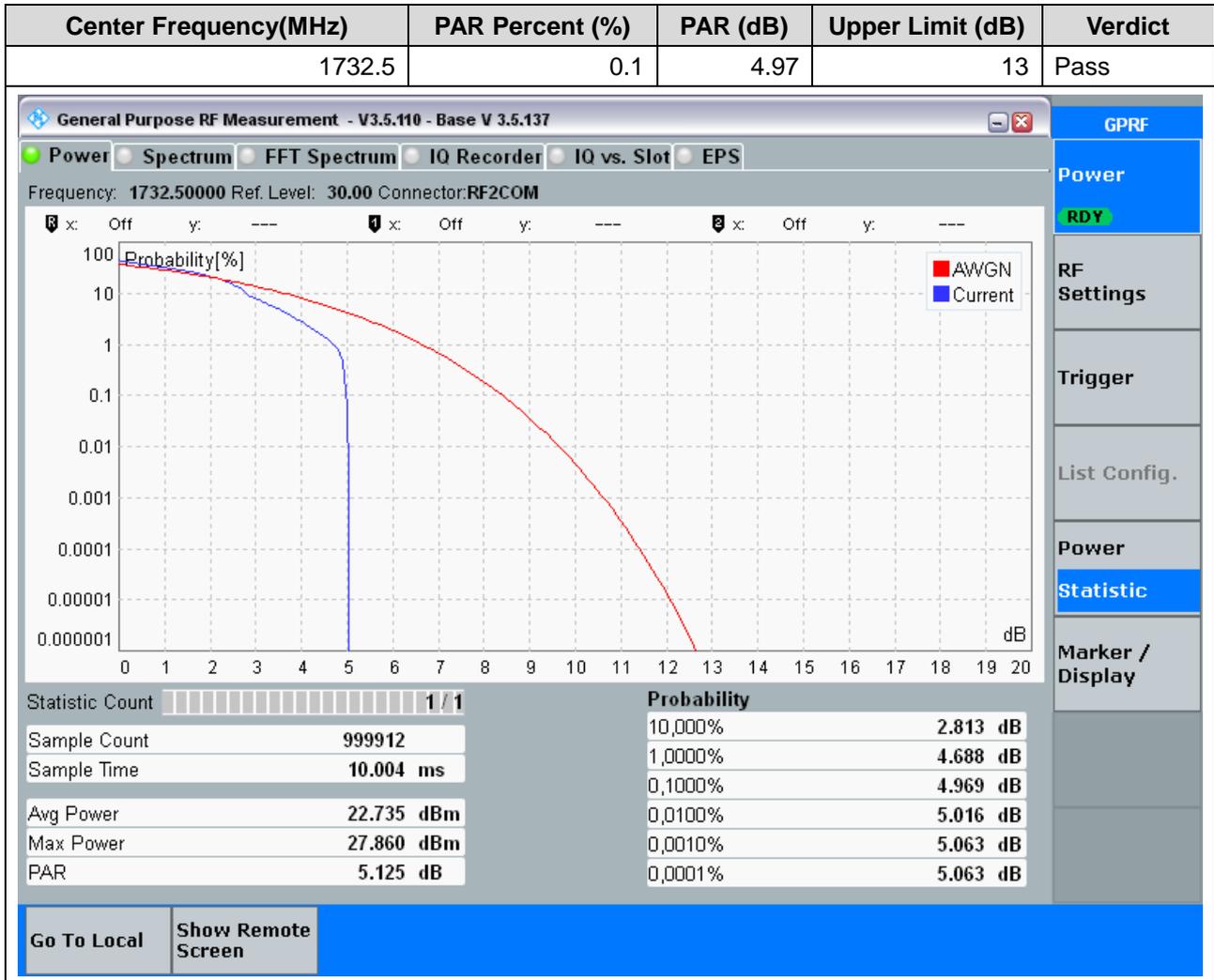
5.5. LTE Peak to Average Ratio(NTNV)(Subtest:5, Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



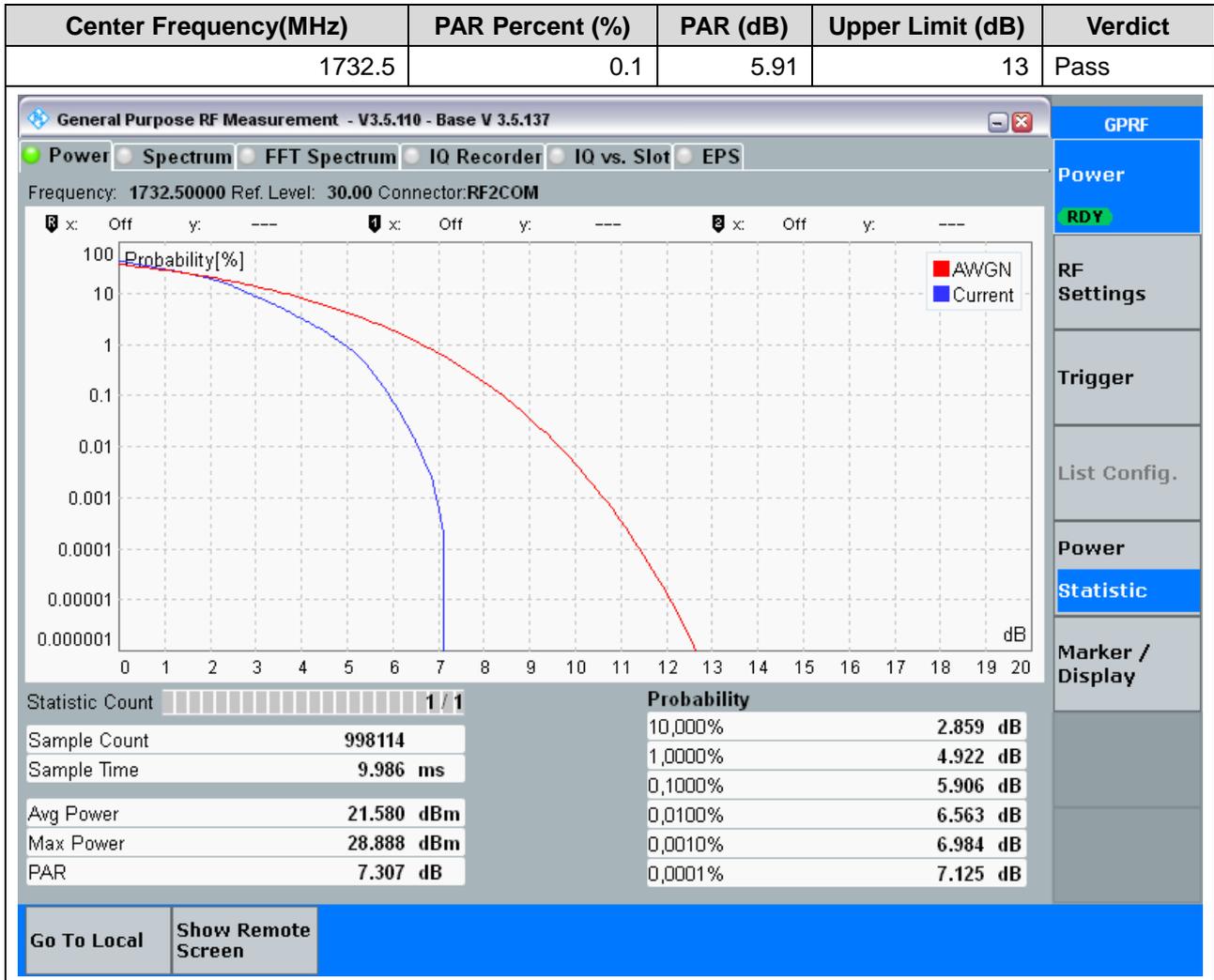
5.6. LTE Peak to Average Ratio(NTNV)(Subtest:6, Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



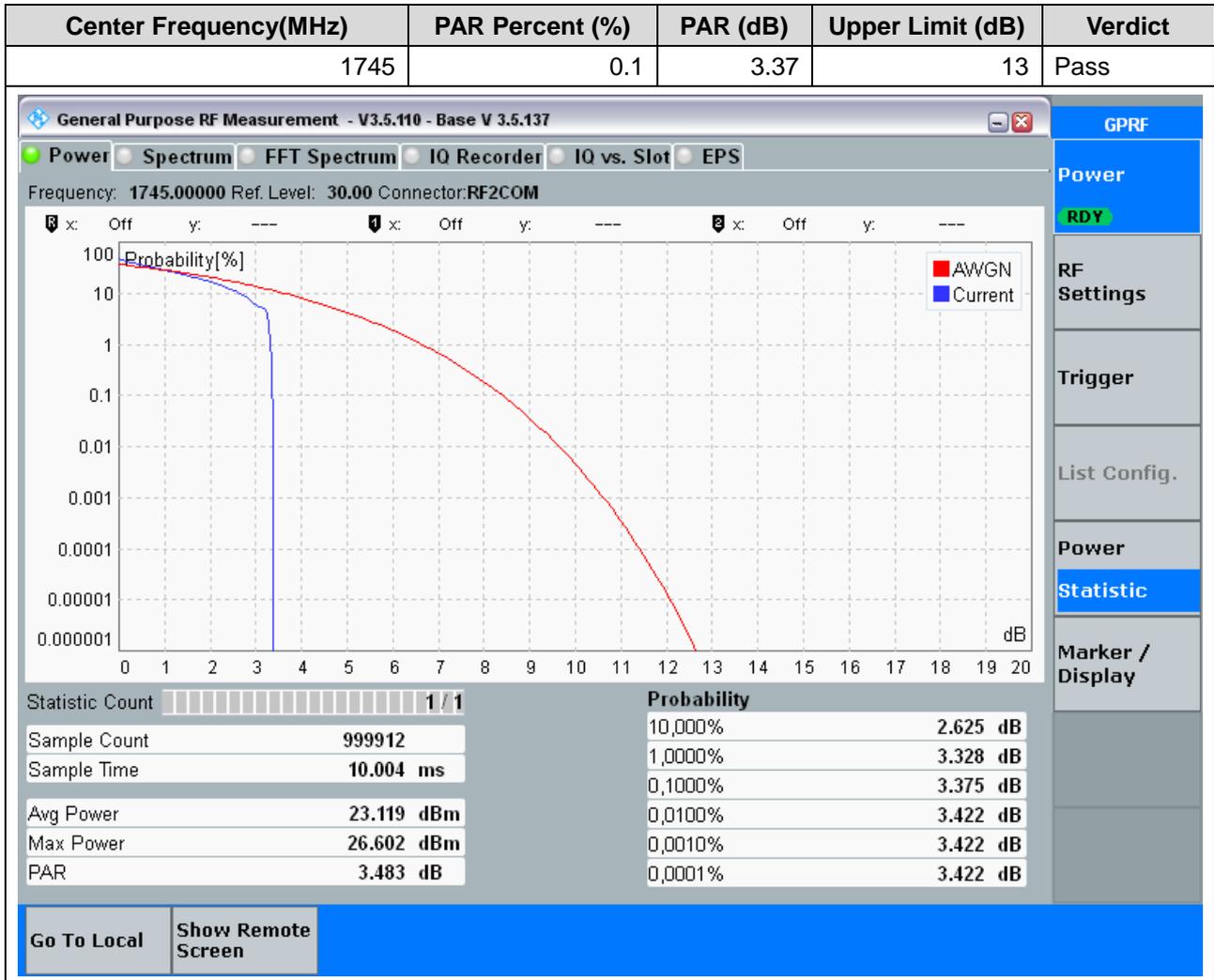
5.7. LTE Peak to Average Ratio(NTNV)(Subtest:7, Channel:20175, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)



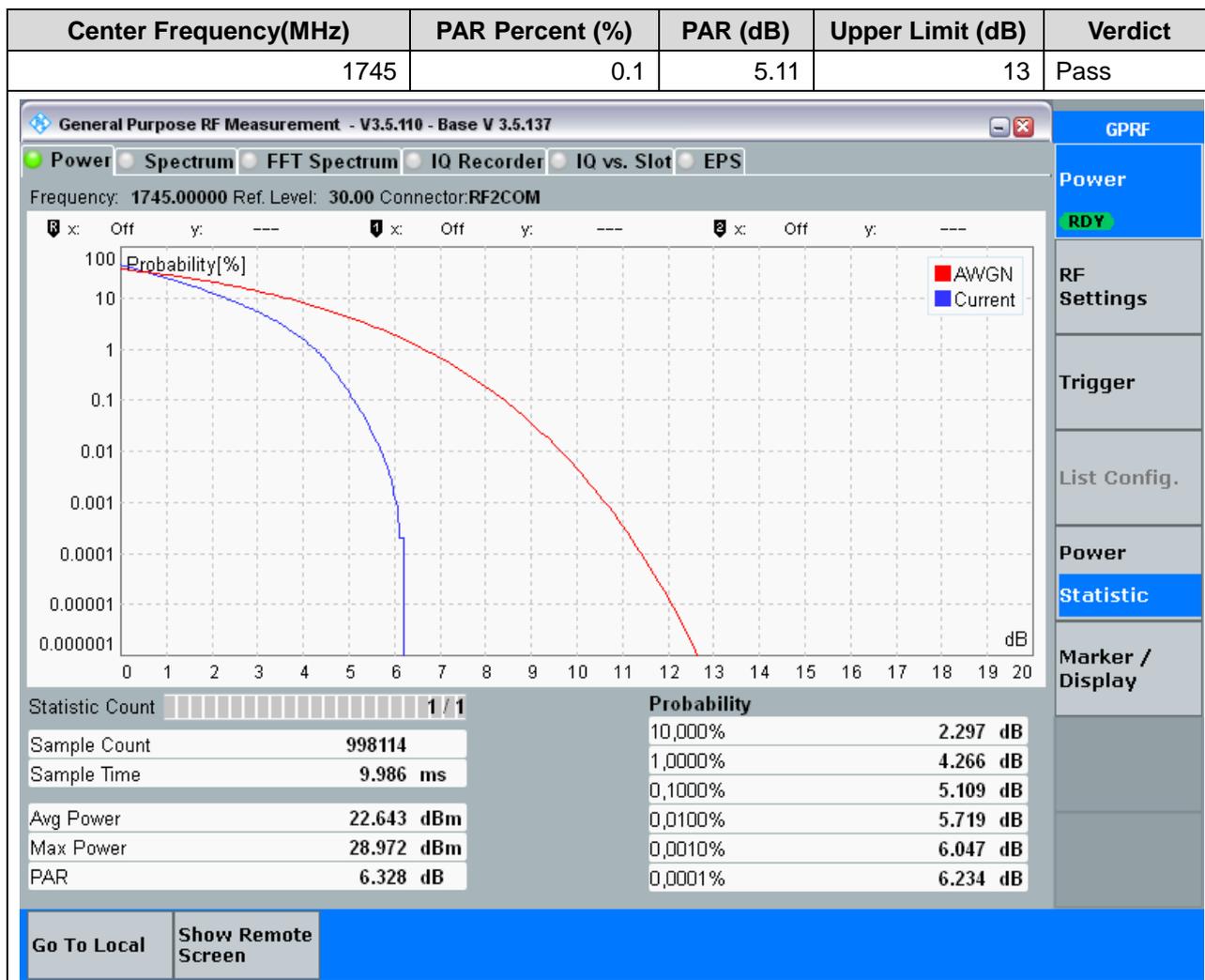
5.8. LTE Peak to Average Ratio(NTNV)(Subtest:8, Channel:20175, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



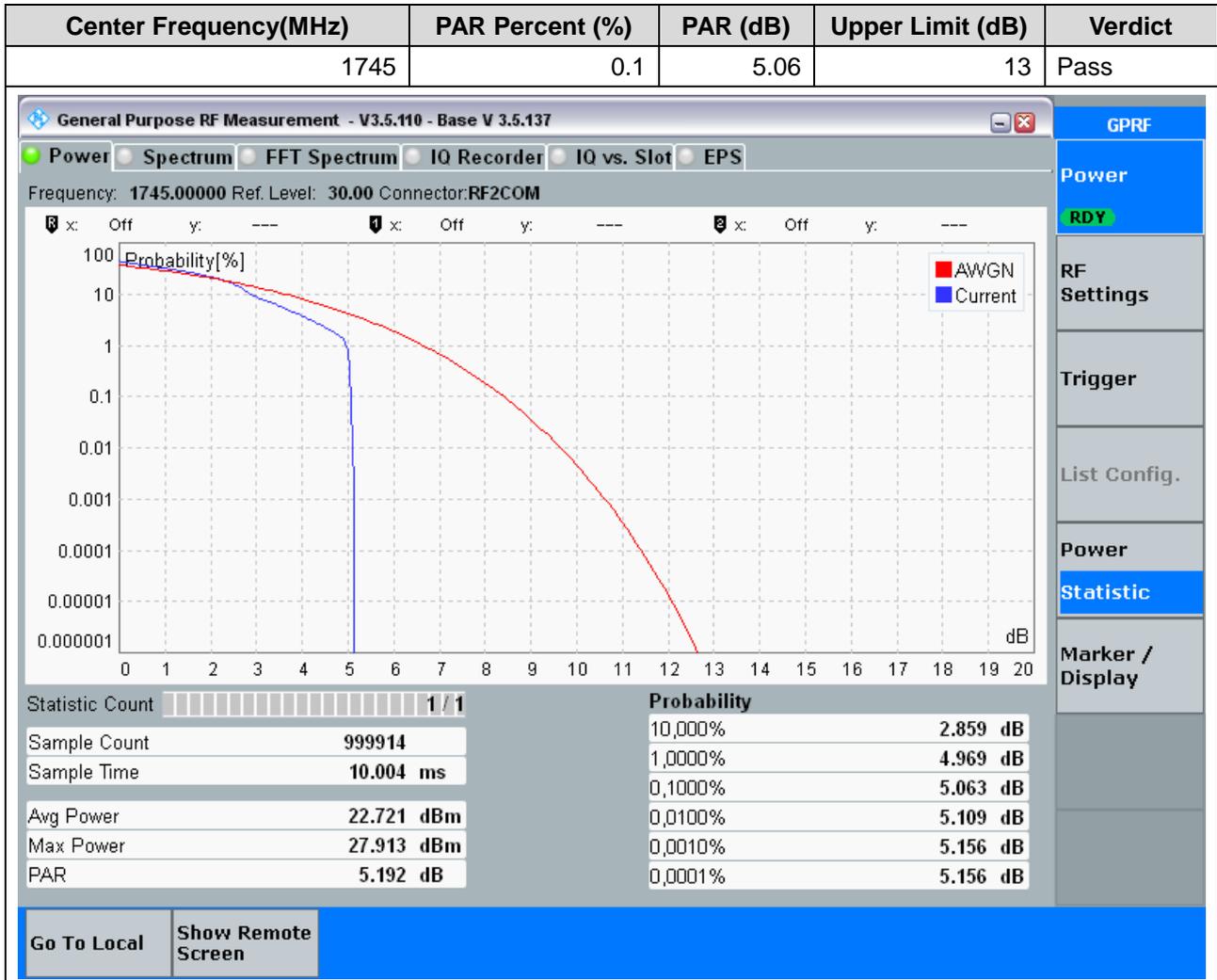
5.9. LTE Peak to Average Ratio(NTNV)(Subtest:9, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



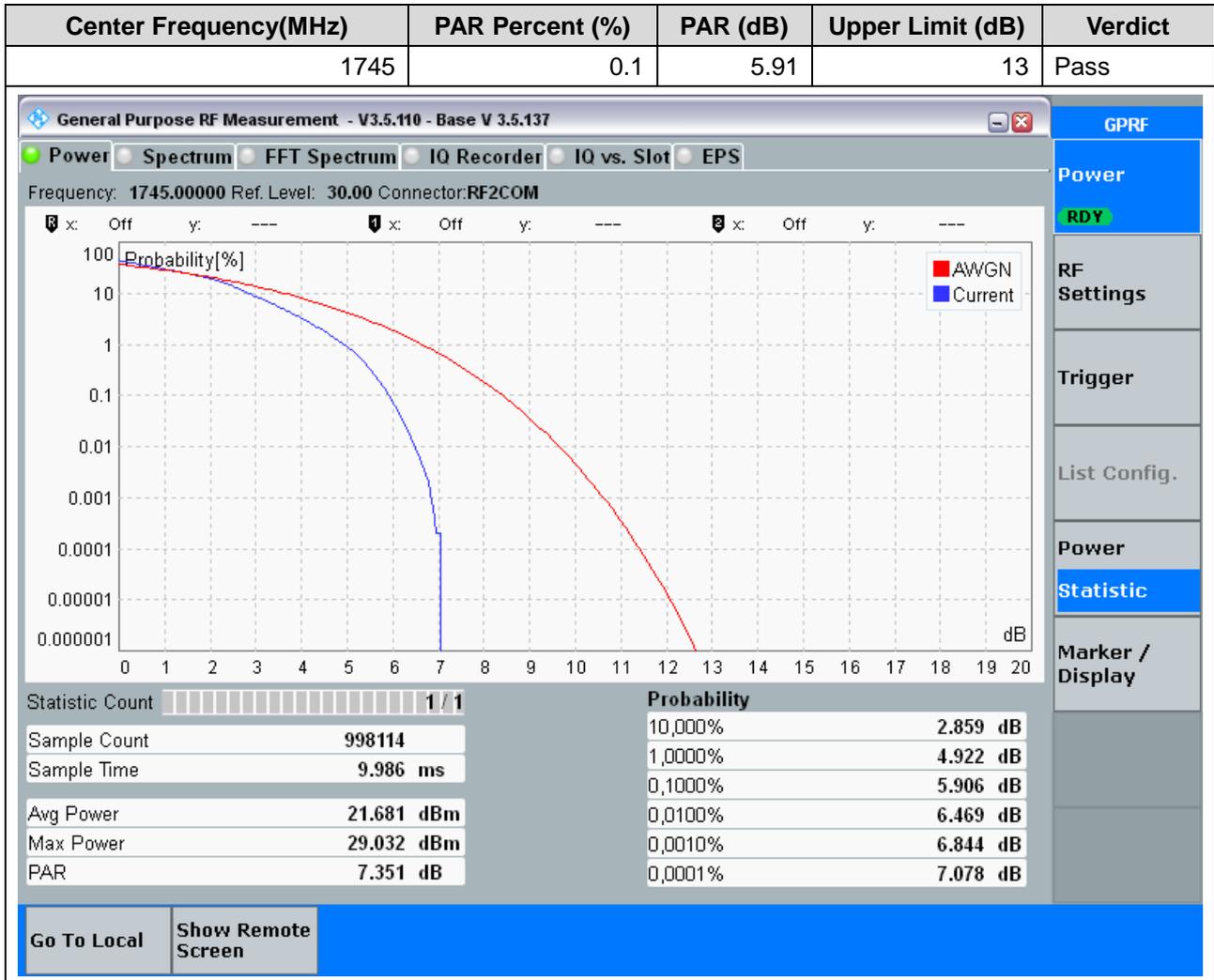
5.10. LTE Peak to Average Ratio(NTNV)(Subtest:10, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



5.11. LTE Peak to Average Ratio(NTNV)(Subtest:11, Channel:20300, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

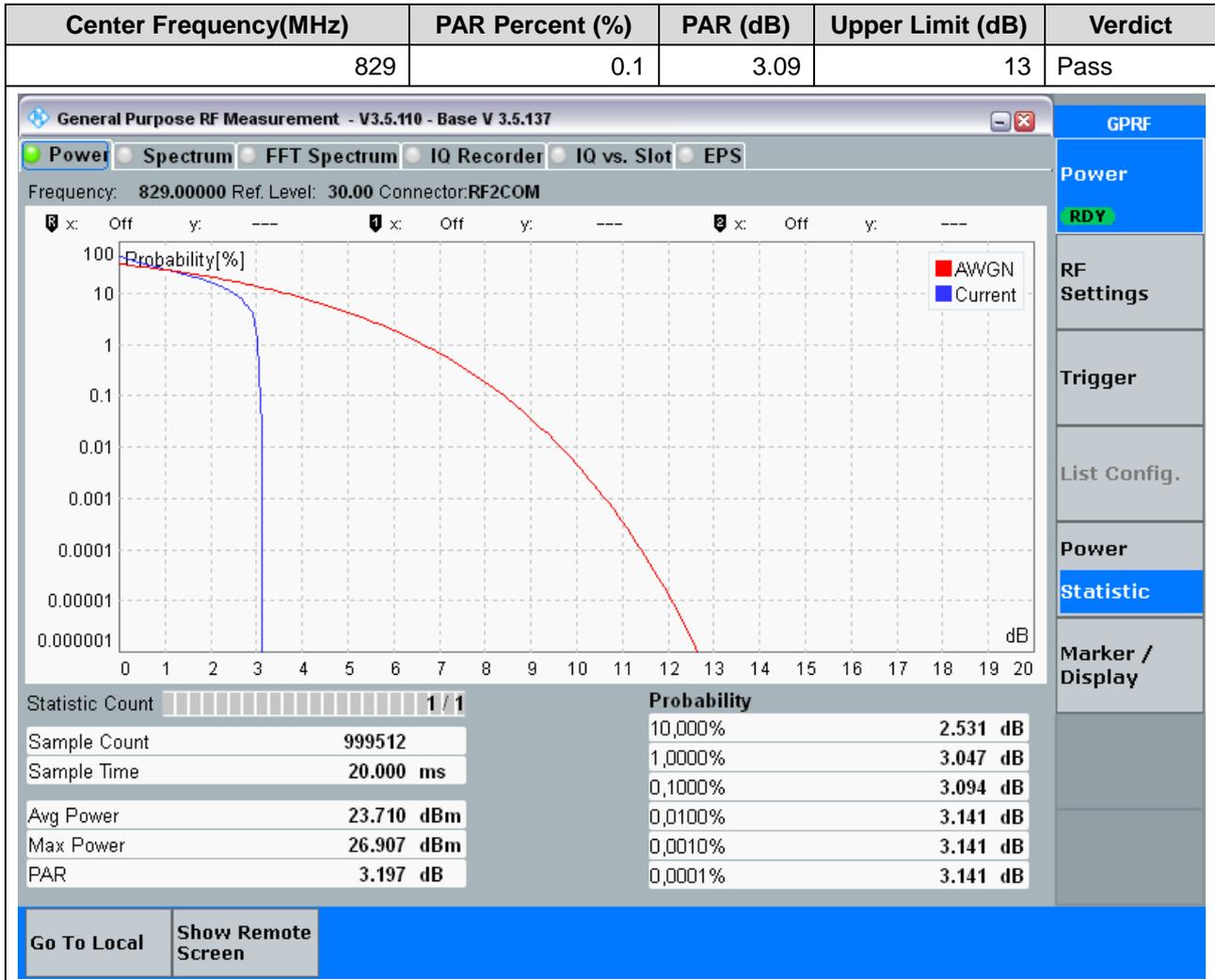


5.12. LTE Peak to Average Ratio(NTNV)(Subtest:12, Channel:20300, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

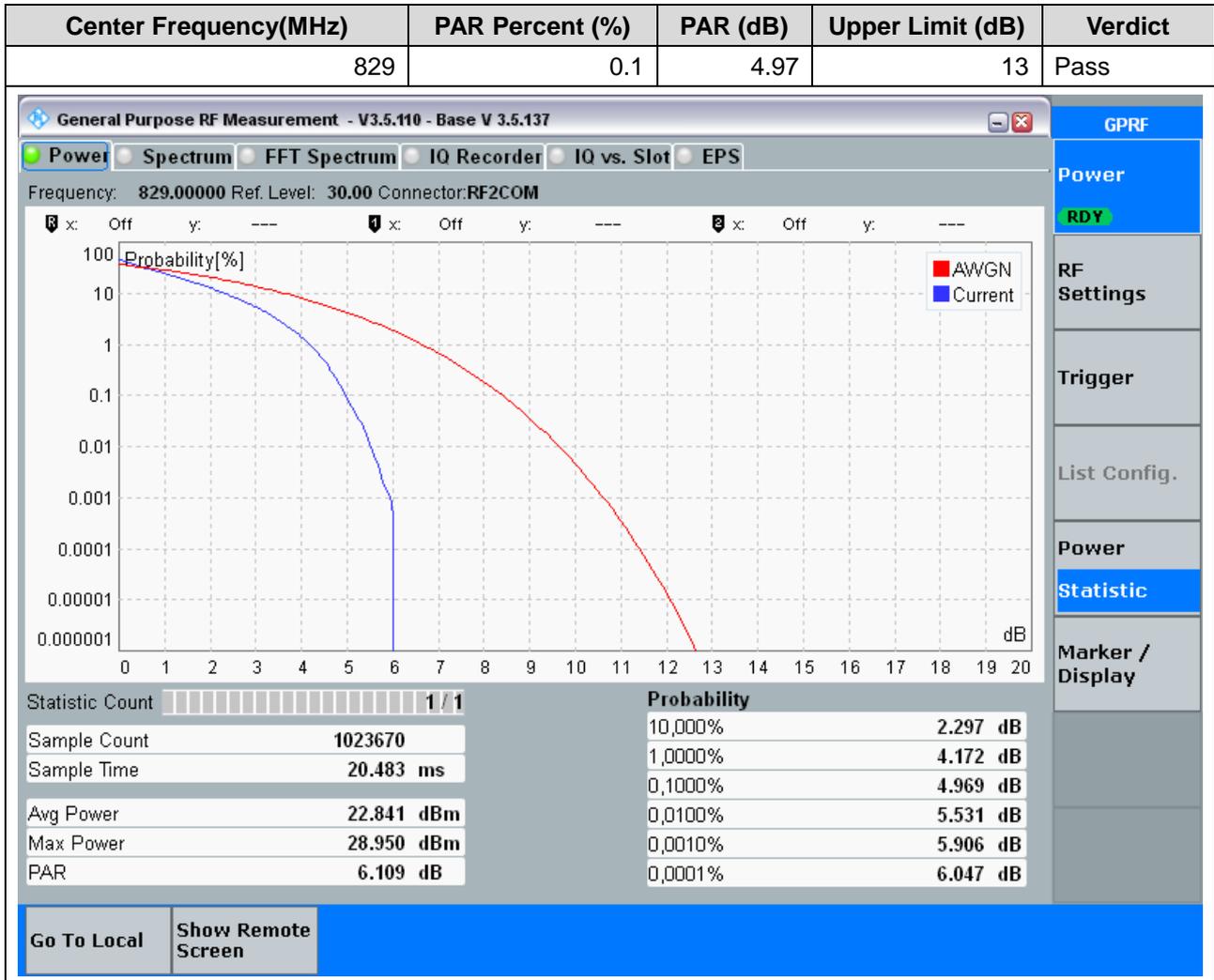


6. LTE_Band5

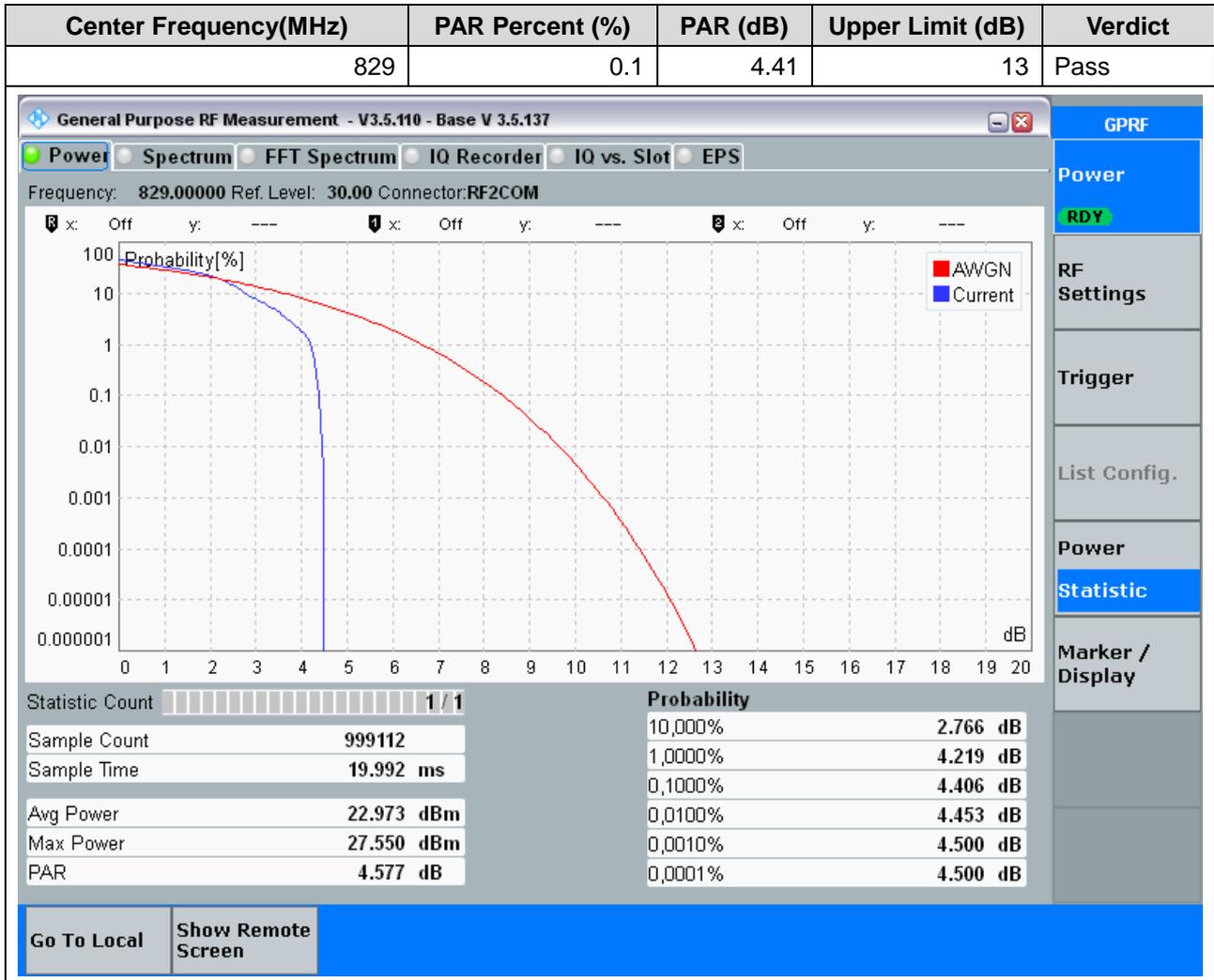
6.1. LTE Peak to Average Ratio(NTNV)(Subtest:1, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)



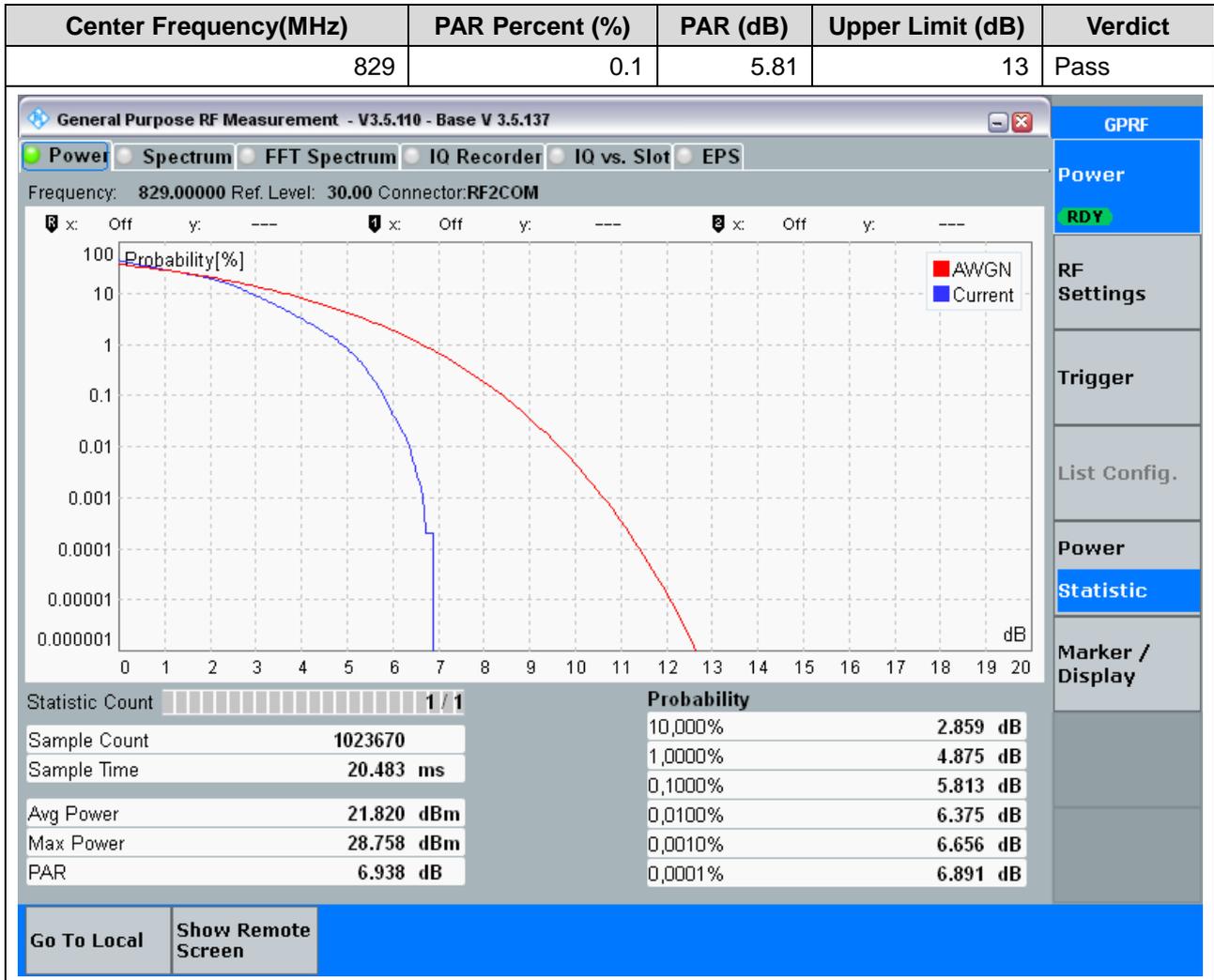
6.2. LTE Peak to Average Ratio(NTNV)(Subtest:2, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)



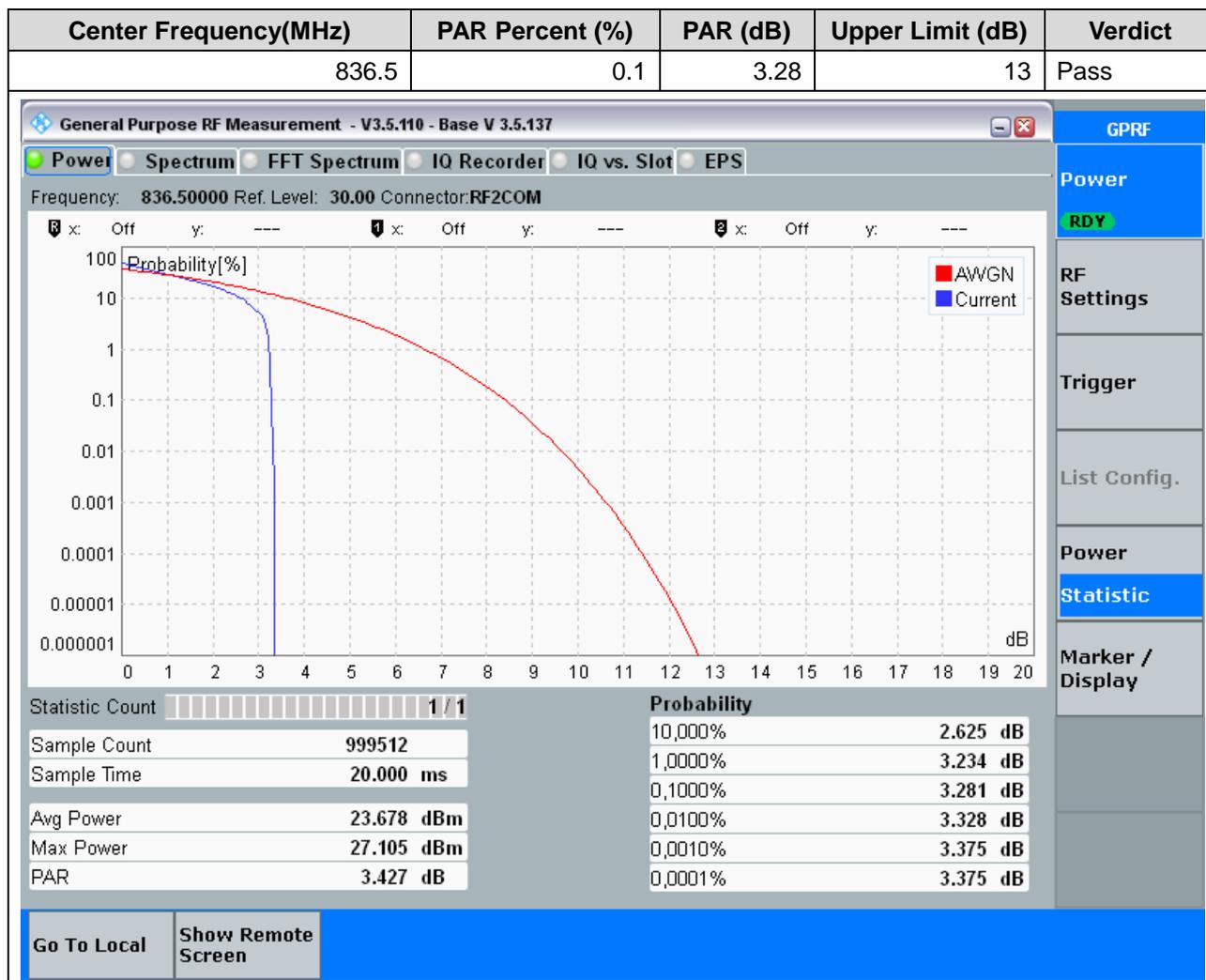
6.3. LTE Peak to Average Ratio(NTNV)(Subtest:3, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)



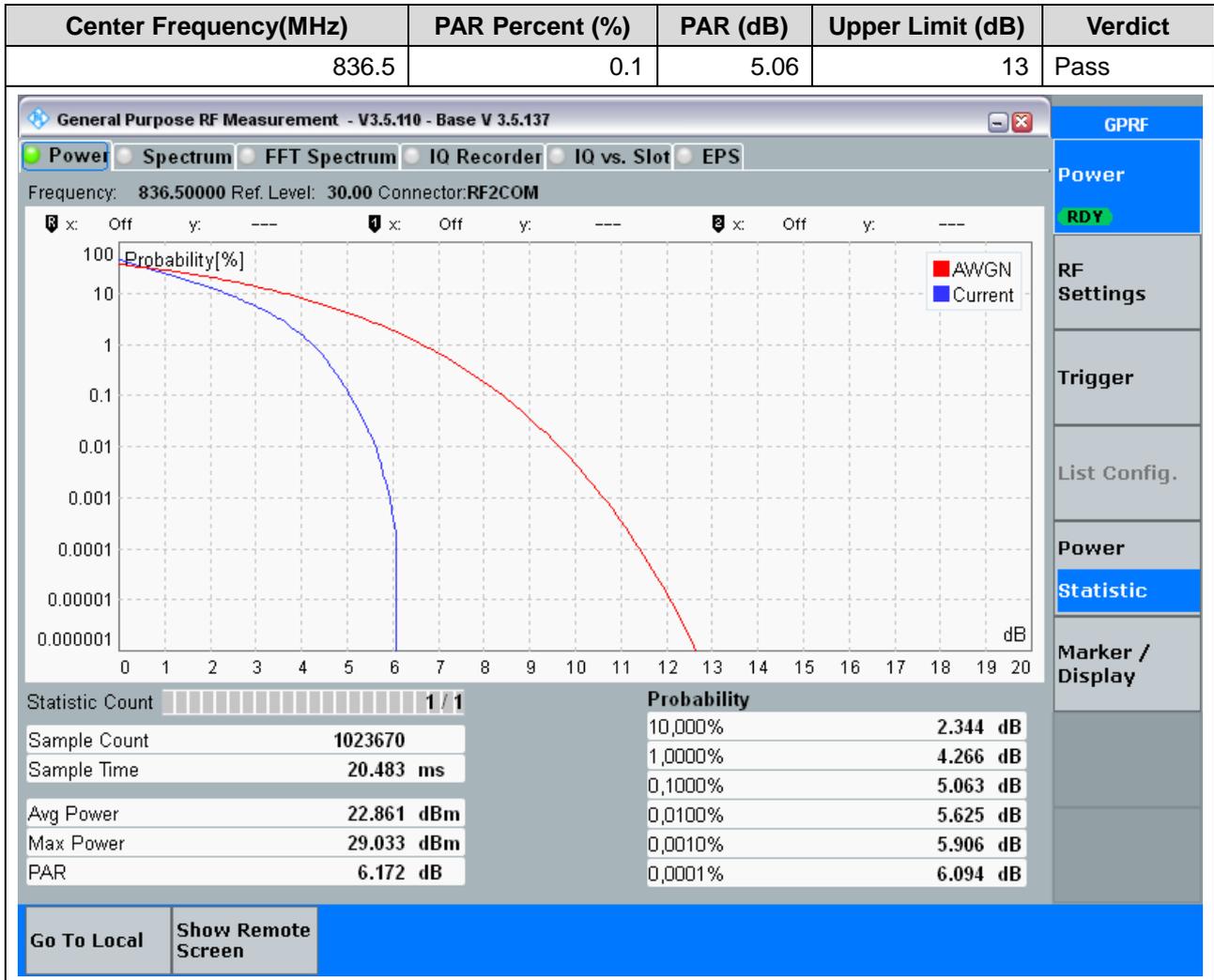
6.4. LTE Peak to Average Ratio(NTNV)(Subtest:4, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)



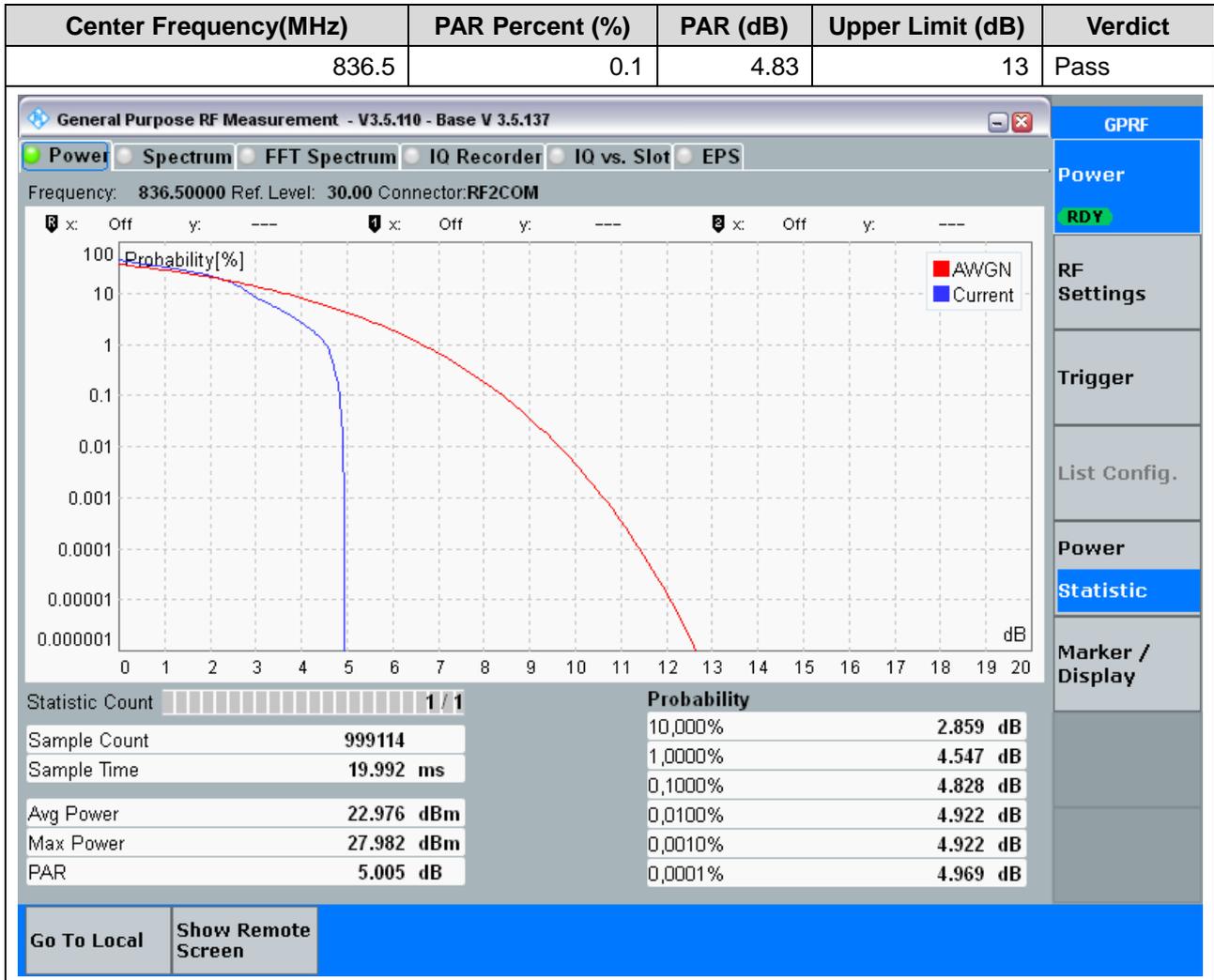
6.5. LTE Peak to Average Ratio(NTNV)(Subtest:5, Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)



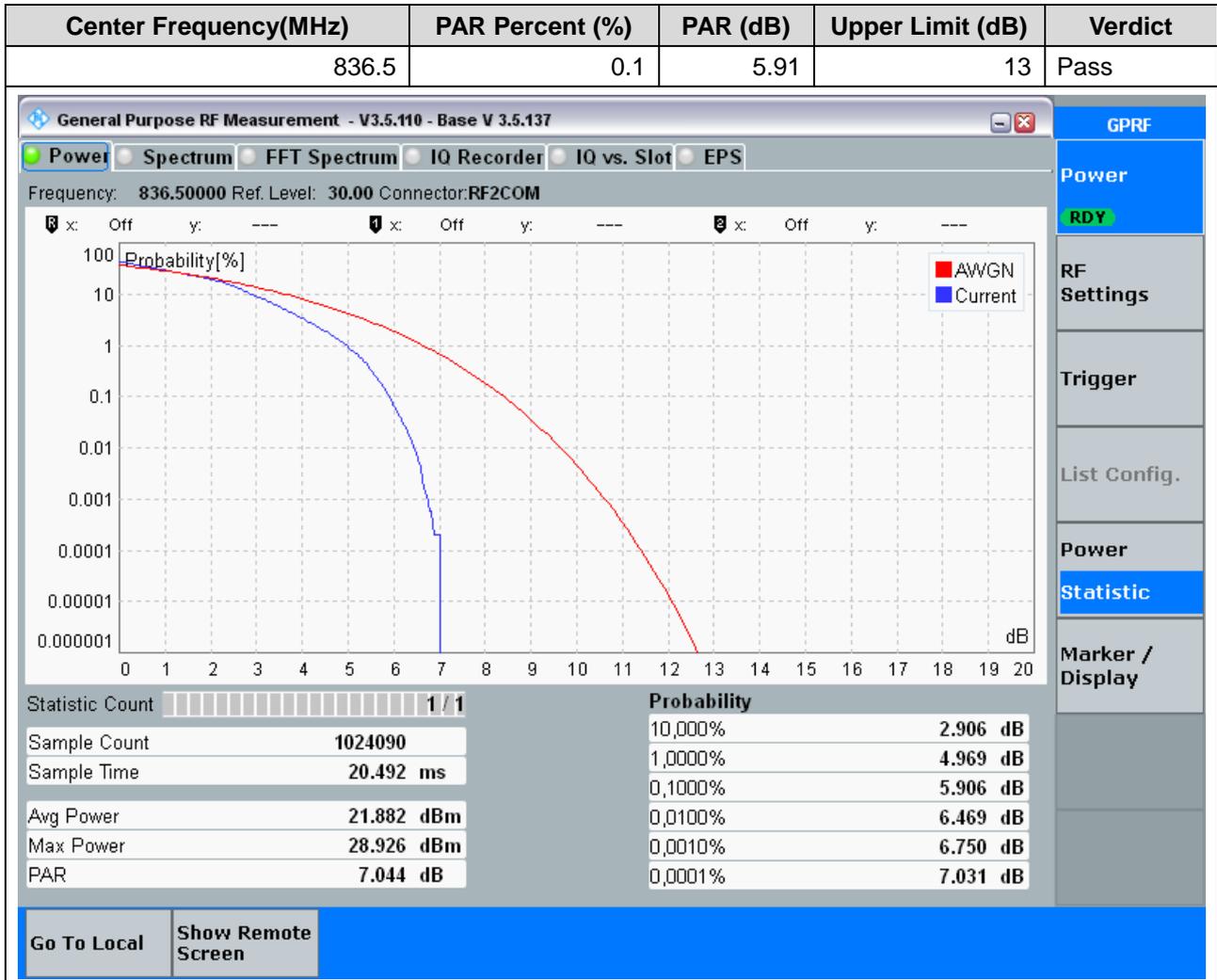
6.6. LTE Peak to Average Ratio(NTNV)(Subtest:6, Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)



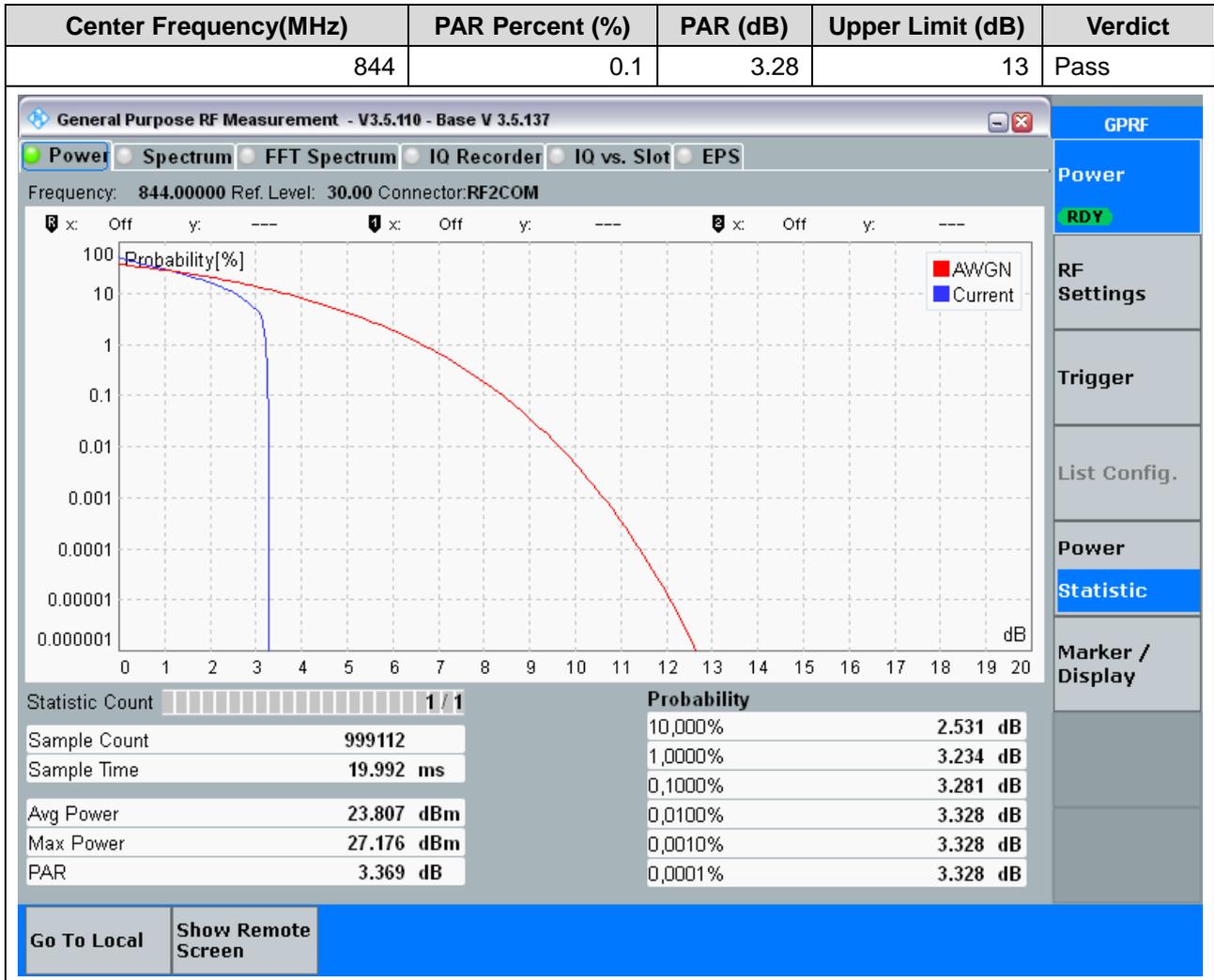
6.7. LTE Peak to Average Ratio(NTNV)(Subtest:7, Channel:20525, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)



6.8. LTE Peak to Average Ratio(NTNV)(Subtest:8, Channel:20525, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)



6.9. LTE Peak to Average Ratio(NTNV)(Subtest:9, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)



6.10. LTE Peak to Average Ratio(NTNV)(Subtest:10, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
844	0.1	4.92	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: **844.00000** Ref. Level: **30.00** Connector:RF2COM

Statistic Count		Probability	
Sample Count	1023670	10,000%	2.297 dB
Sample Time	20.483 ms	1,0000%	4.172 dB
Avg Power	22.933 dBm	0,1000%	4.922 dB
Max Power	29.060 dBm	0,0010%	5.813 dB
PAR	6.127 dB	0,0001%	6.047 dB

6.11. LTE Peak to Average Ratio(NTNV)(Subtest:11, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
844	0.1	4.83	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137

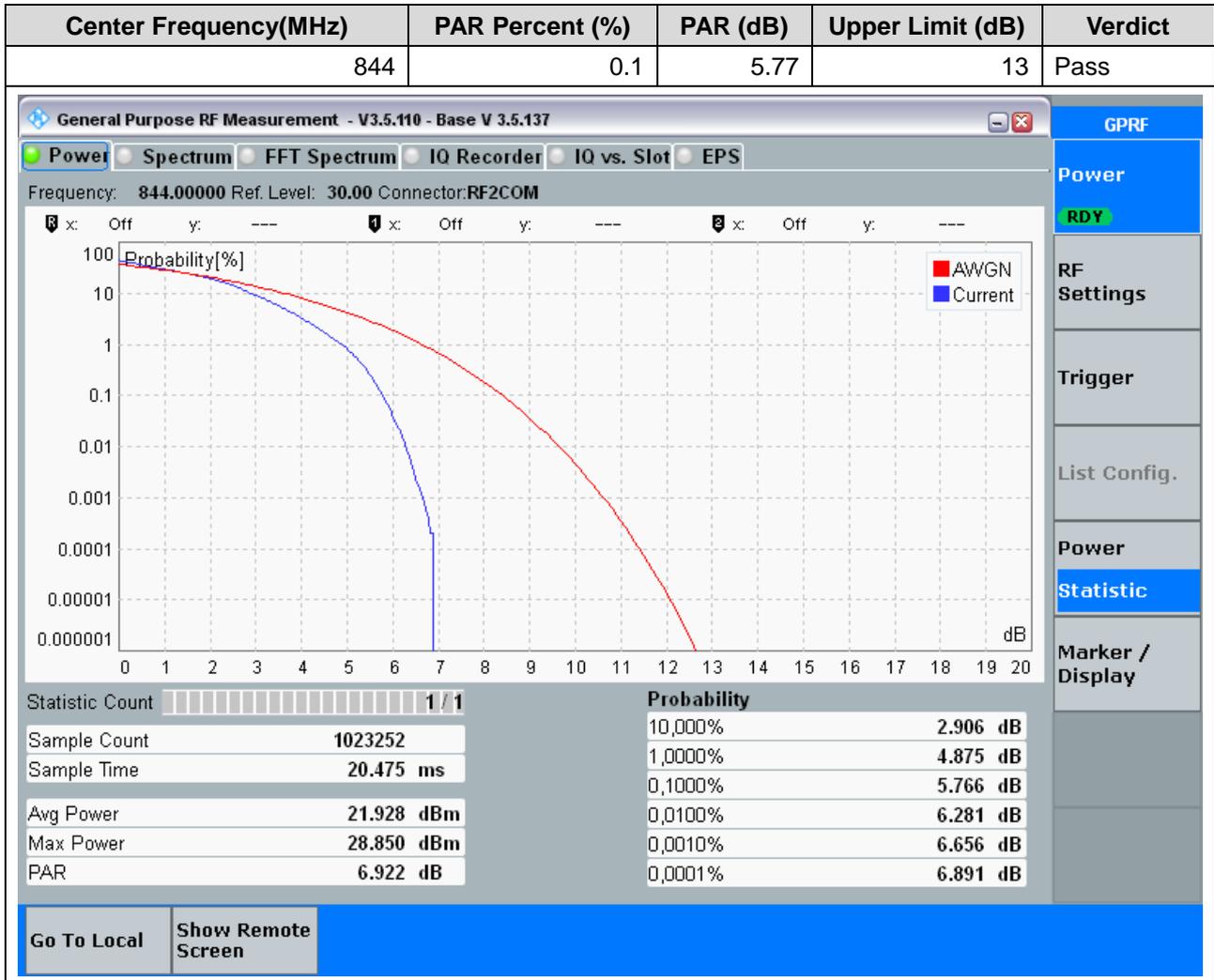
Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Frequency: 844.00000 Ref. Level: 30.00 Connector:RF2COM

Statistic Count	1 / 1	Probability	
Sample Count	999512	10,000%	2.859 dB
Sample Time	20.000 ms	1,0000%	4.547 dB
Avg Power	22.936 dBm	0,1000%	4.828 dB
Max Power	27.925 dBm	0,0100%	4.875 dB
PAR	4.989 dB	0,0010%	4.922 dB
		0,0001%	4.922 dB

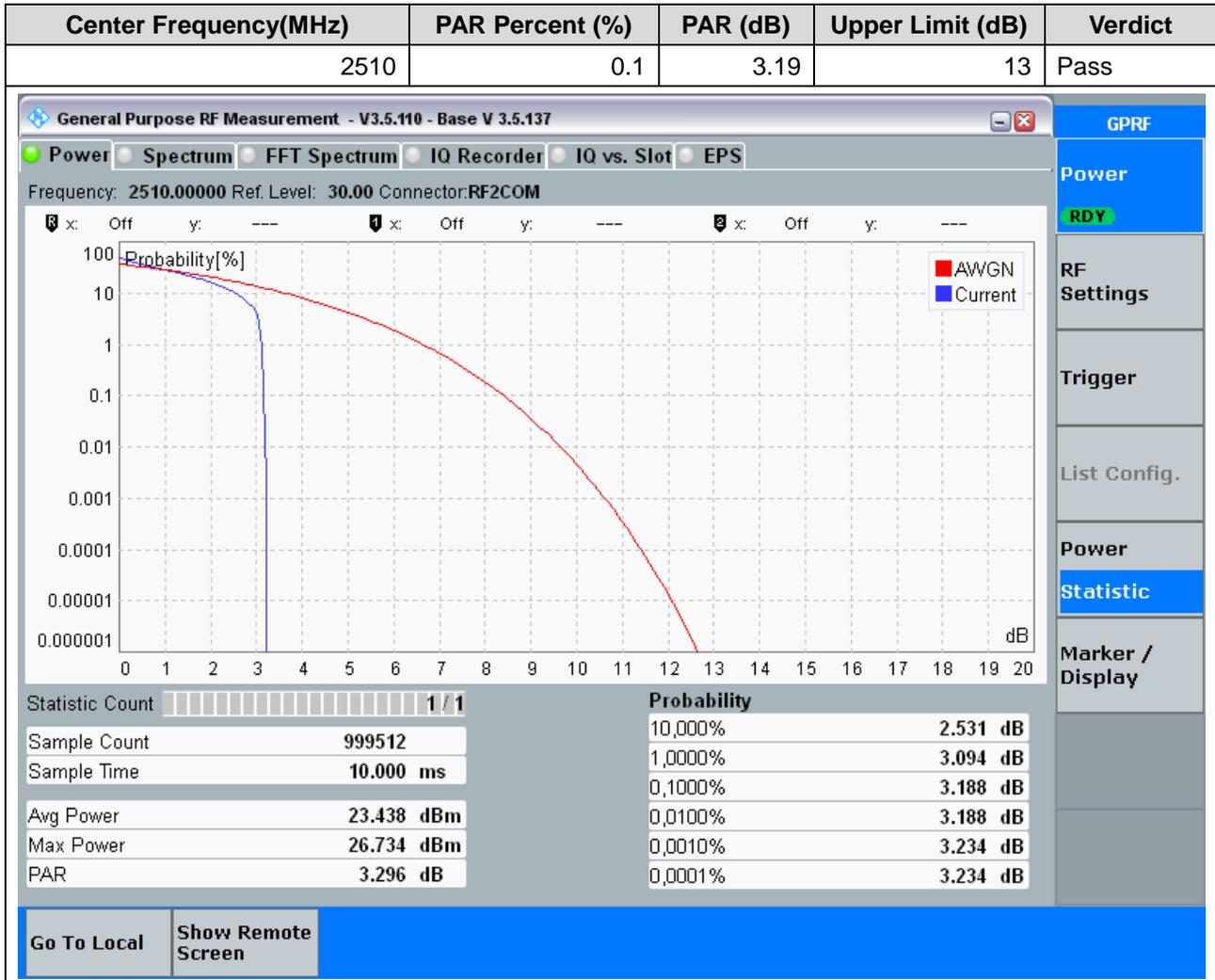
Go To Local Show Remote Screen

6.12. LTE Peak to Average Ratio(NTNV)(Subtest:12, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

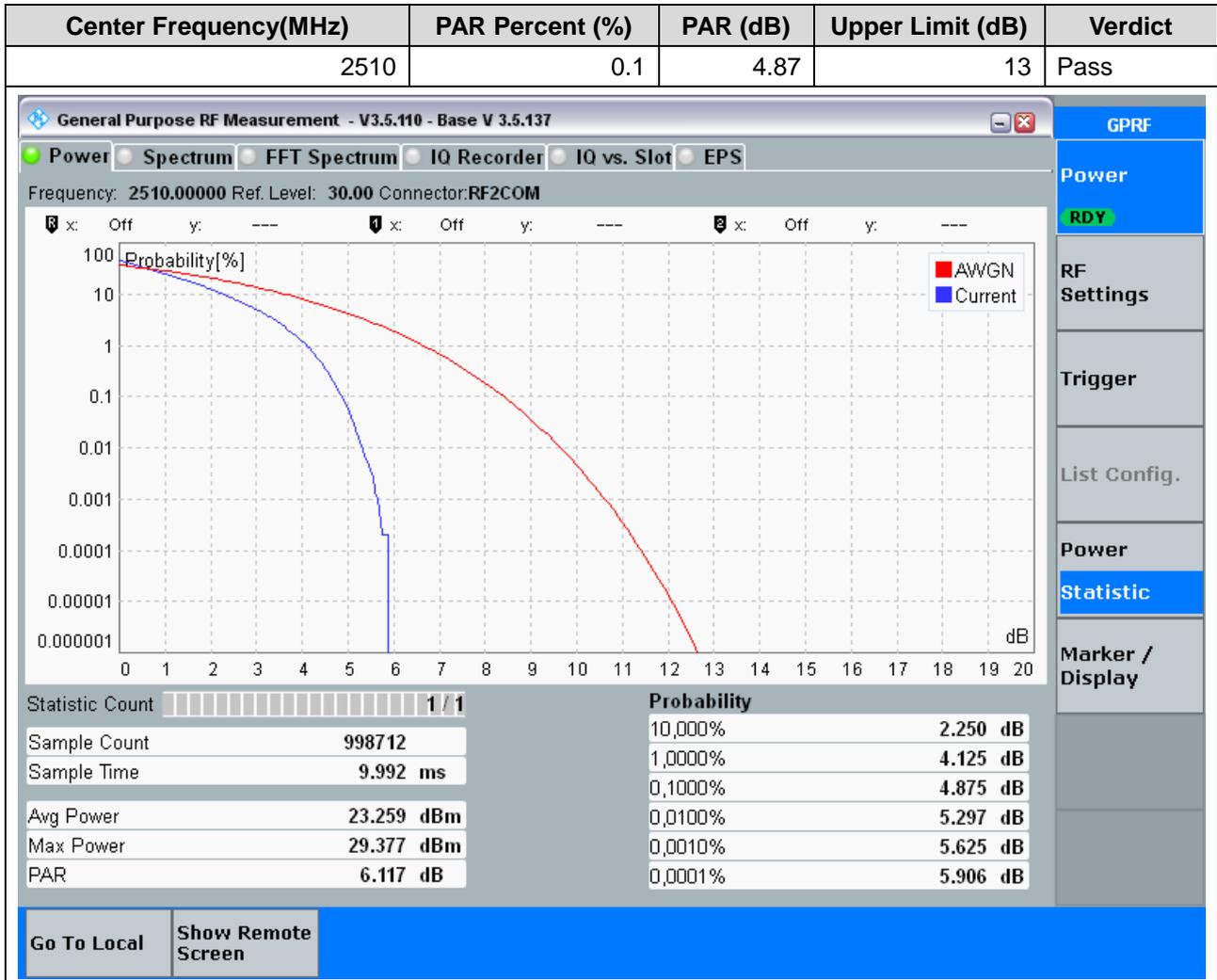


7. LTE_Band7

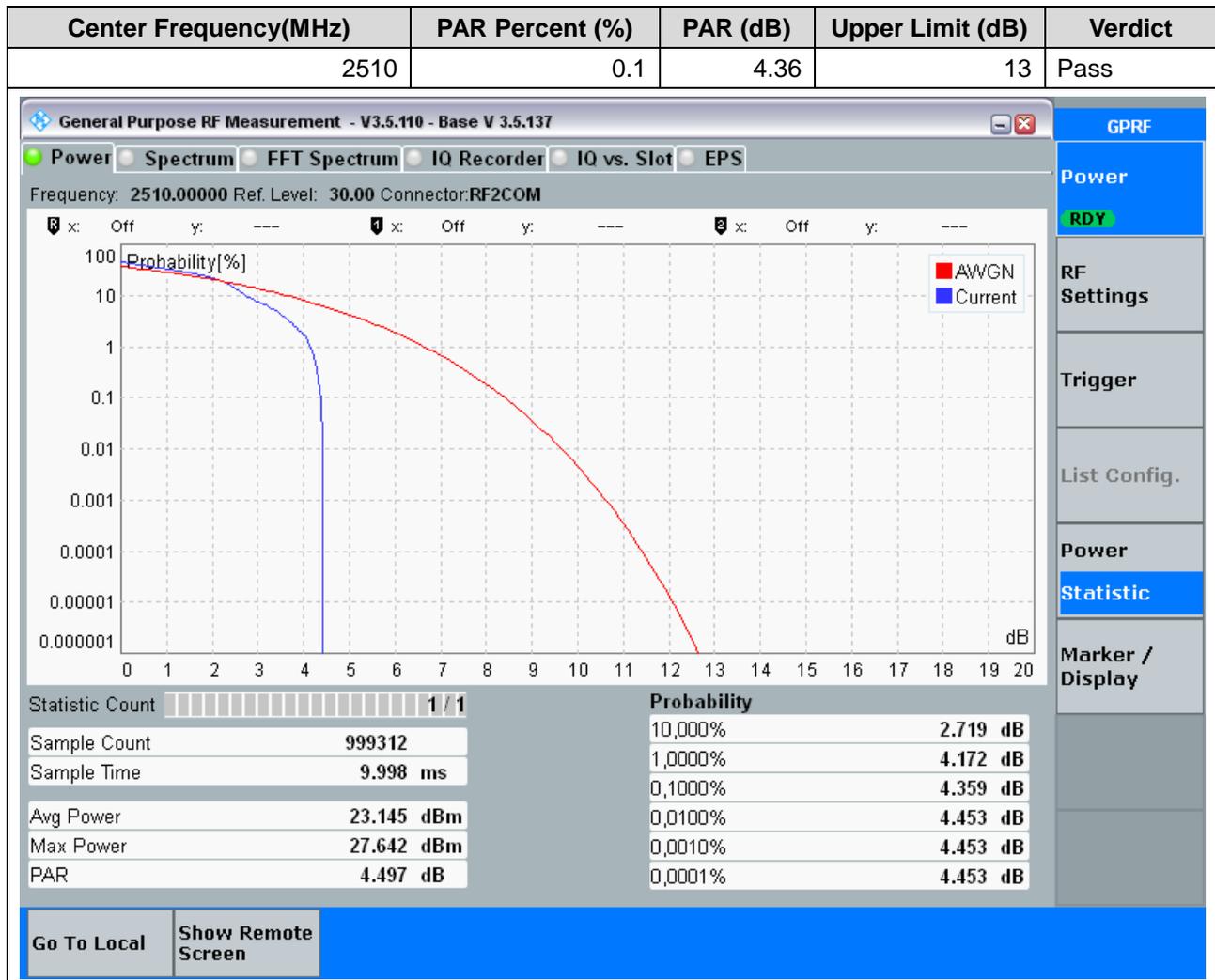
7.1. LTE Peak to Average Ratio(NTNV)(Subtest:1, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



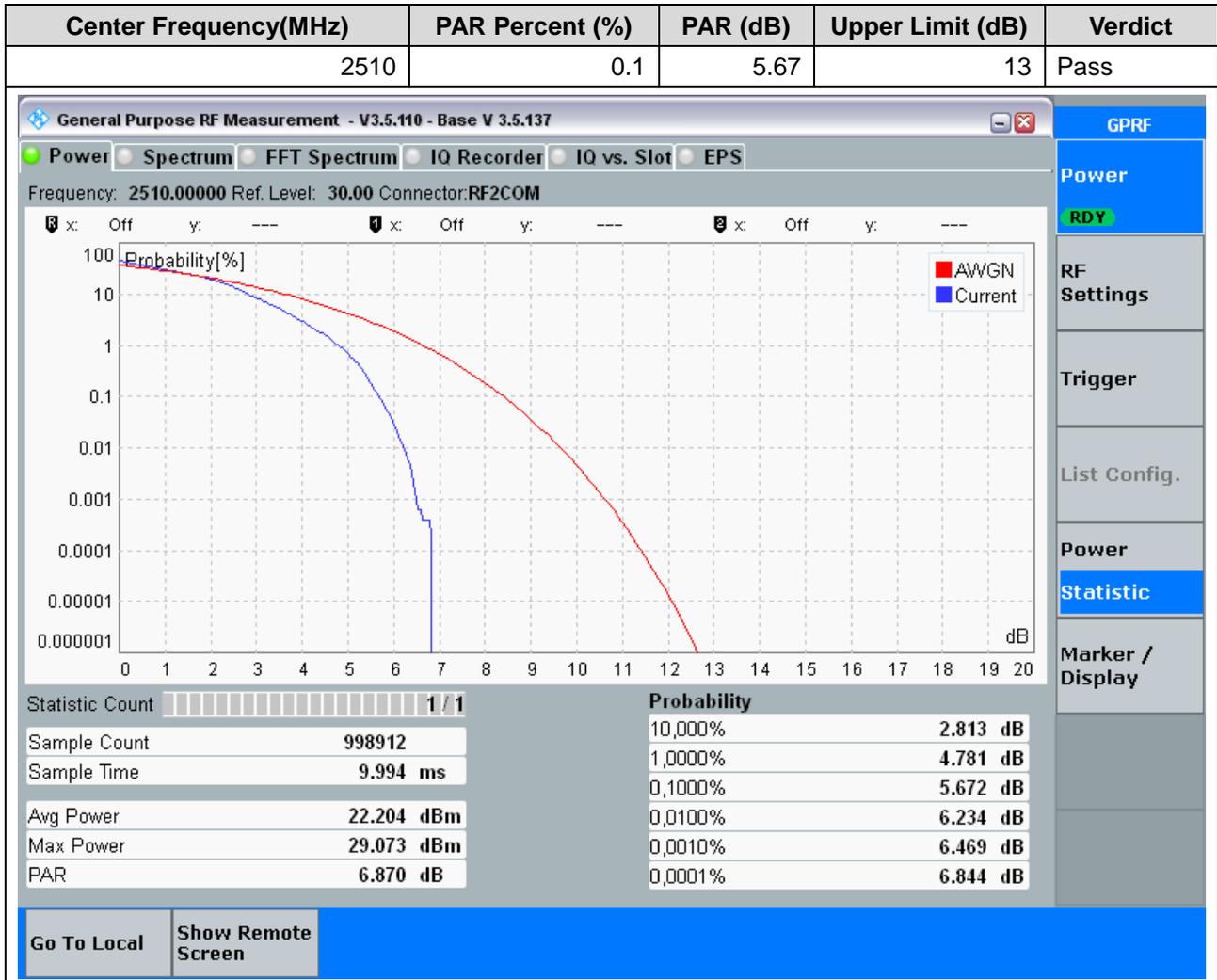
7.2. LTE Peak to Average Ratio(NTNV)(Subtest:2, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



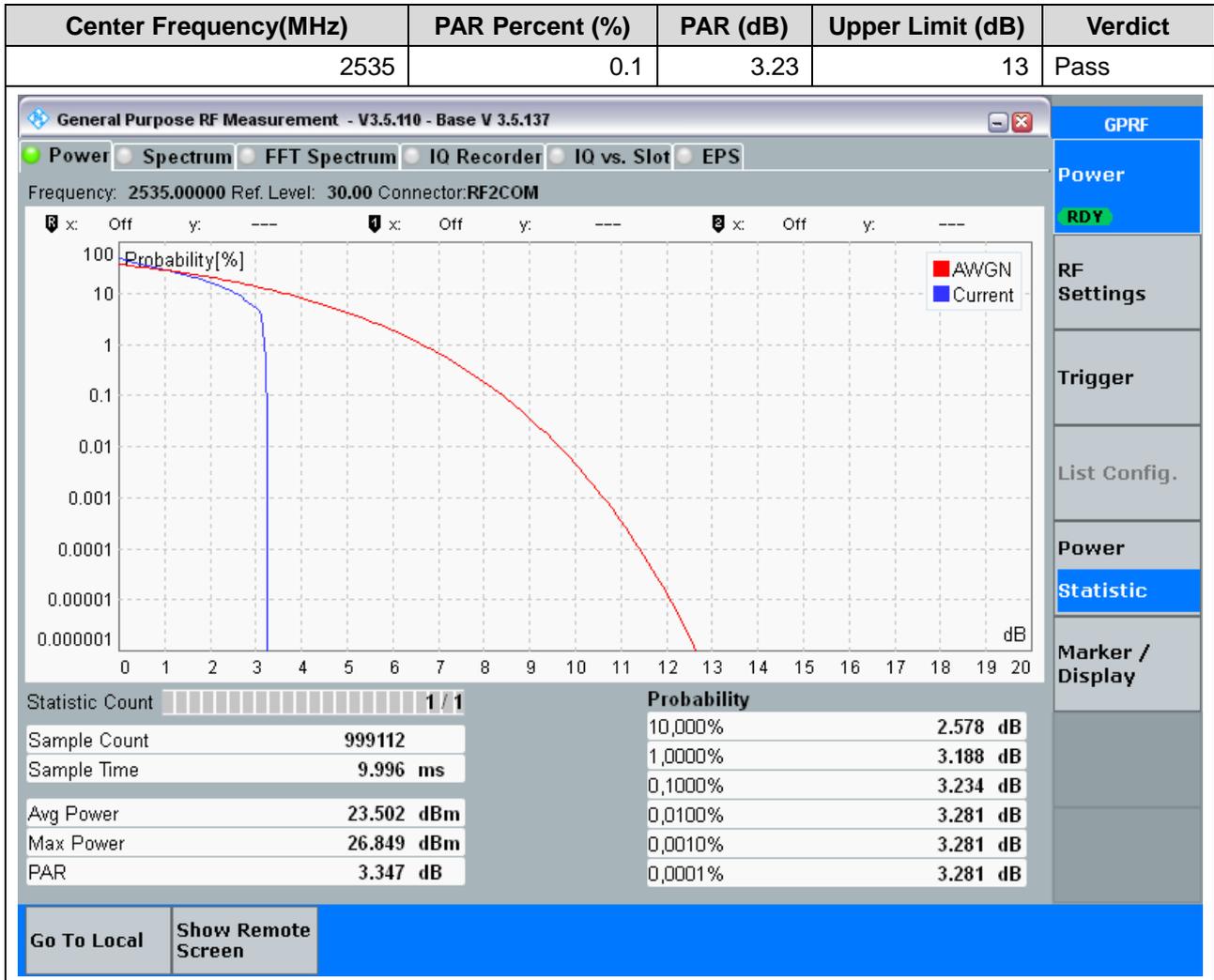
7.3. LTE Peak to Average Ratio(NTNV)(Subtest:3, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)



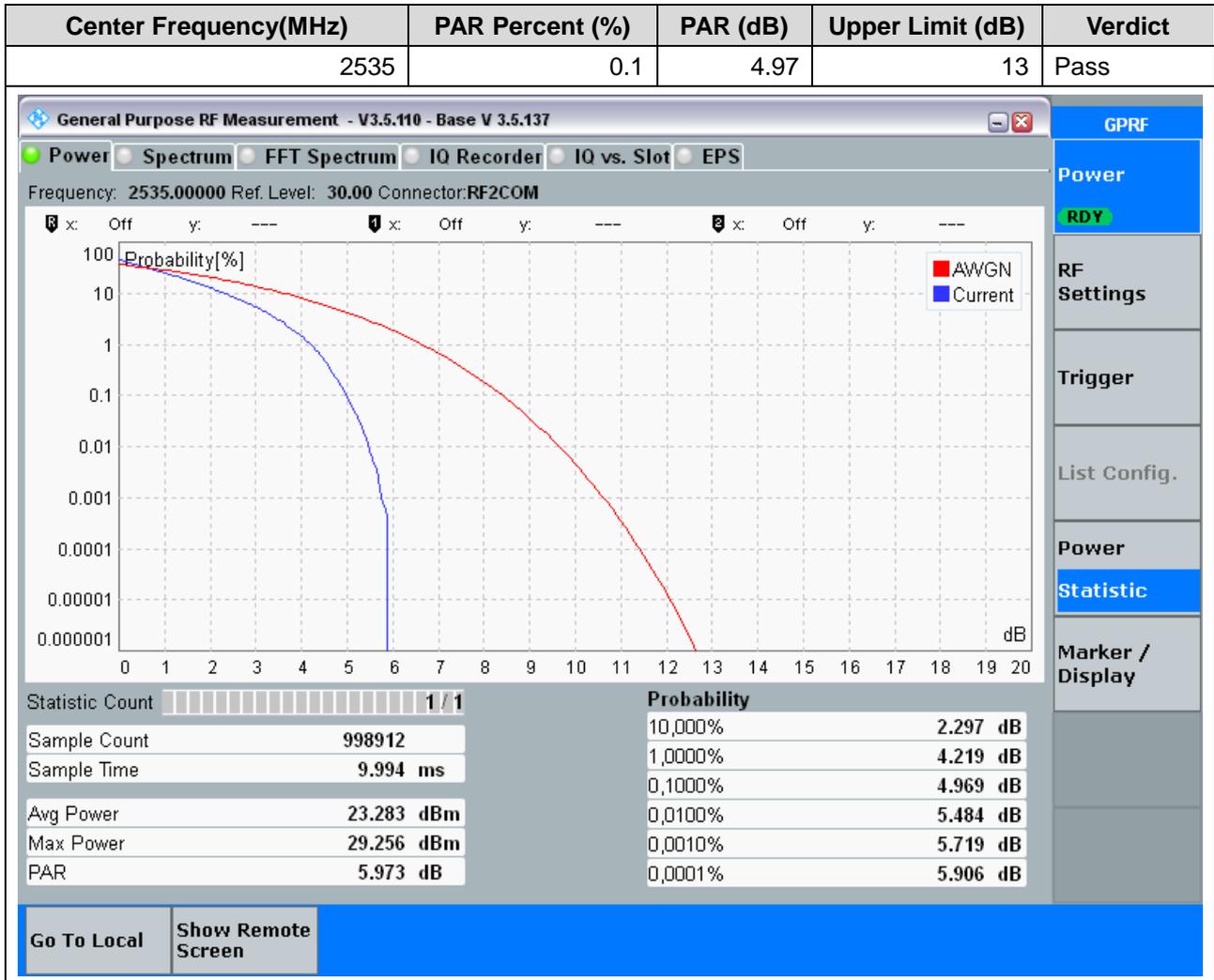
7.4. LTE Peak to Average Ratio(NTNV)(Subtest:4, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



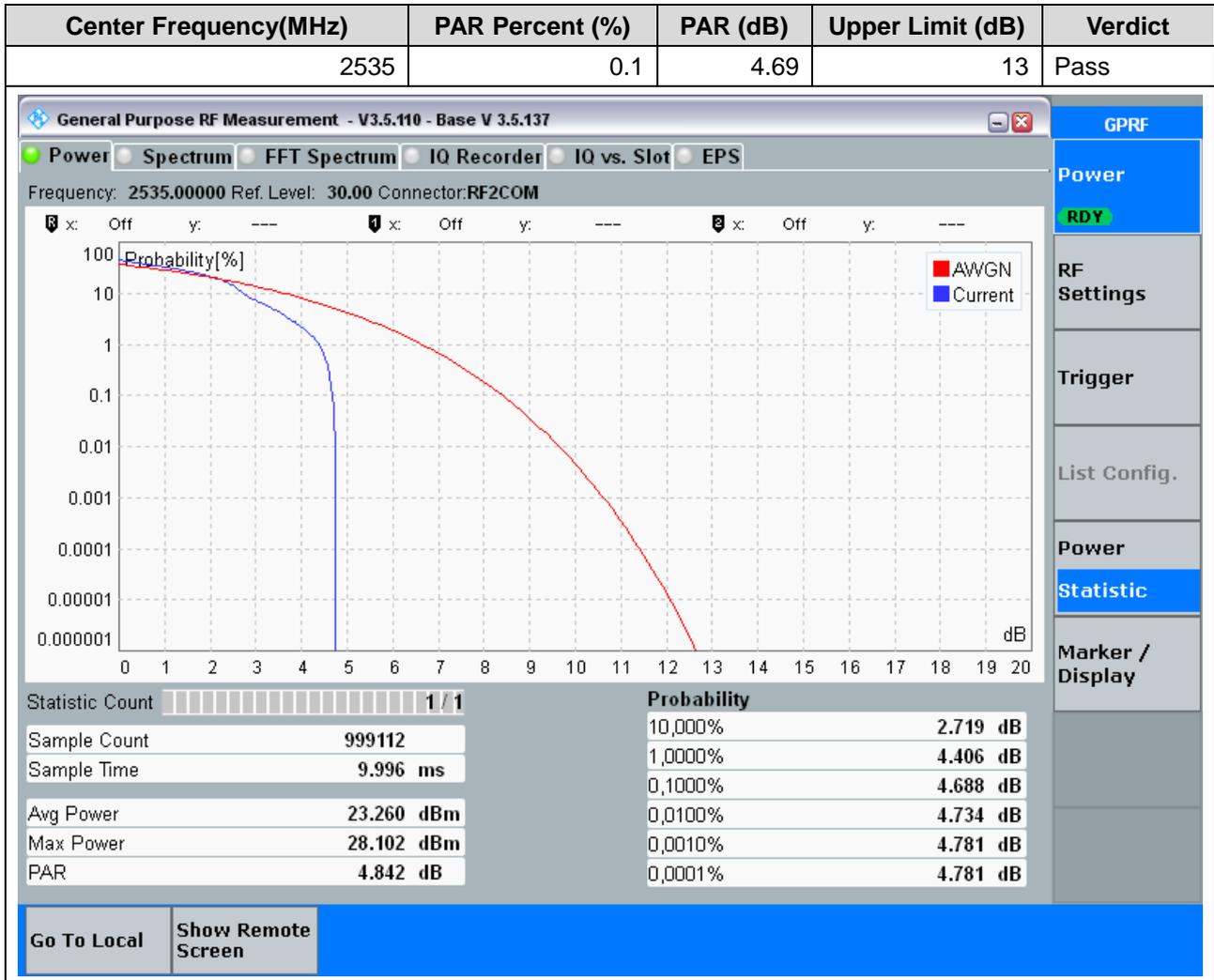
7.5. LTE Peak to Average Ratio(NTNV)(Subtest:5, Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



7.6. LTE Peak to Average Ratio(NTNV)(Subtest:6, Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



7.7. LTE Peak to Average Ratio(NTNV)(Subtest:7, Channel:21100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)



7.8. LTE Peak to Average Ratio(NTNV)(Subtest:8, Channel:21100, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	5.77	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

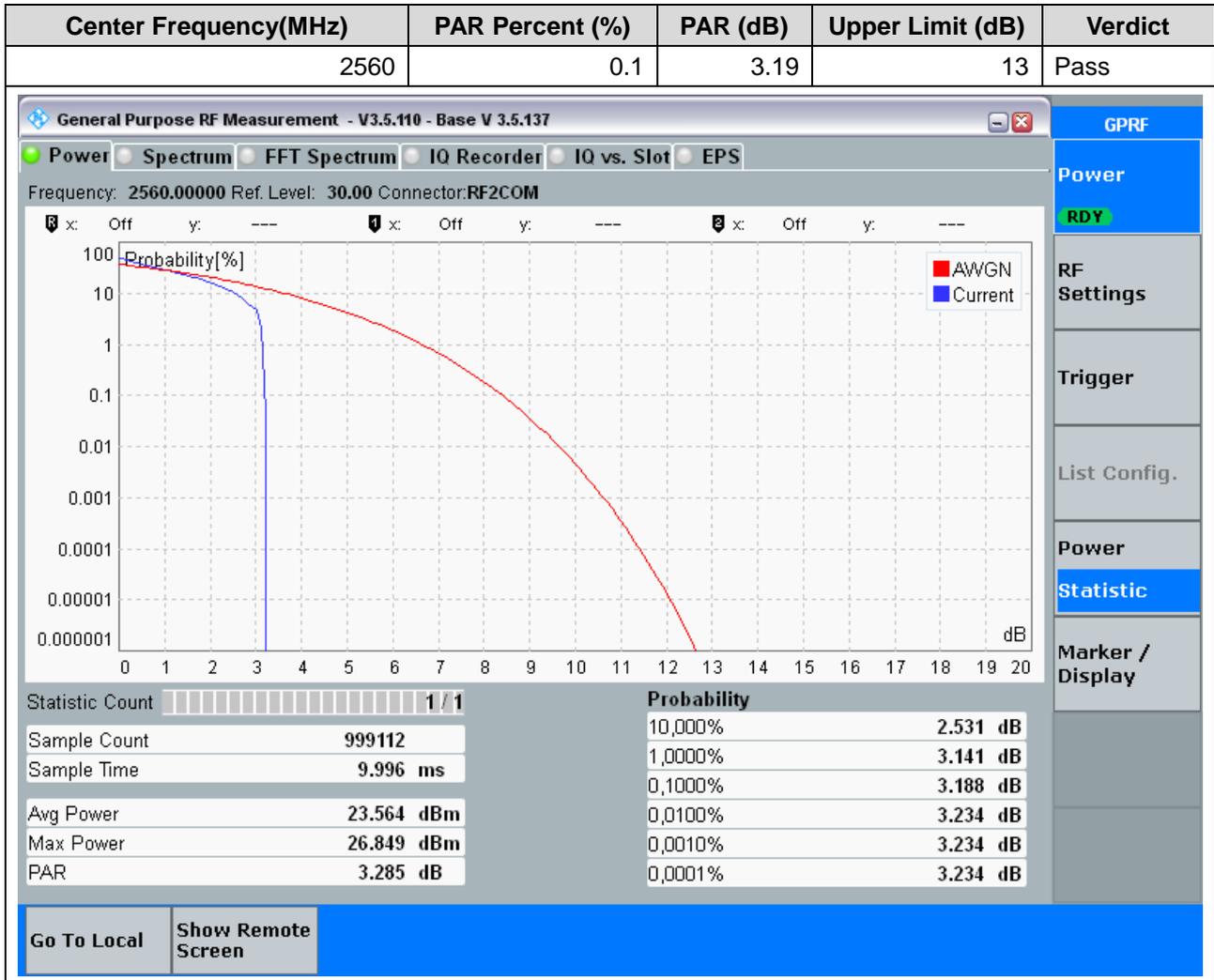
Frequency: 2535.00000 Ref. Level: 30.00 Connector:RF2COM

Statistic Count	Sample Count	Sample Time	Avg Power	Max Power	PAR
1 / 1	998912	9.994 ms	22.270 dBm	29.148 dBm	6.878 dB

Probability	Value
10,000%	2.813 dB
1,0000%	4.828 dB
0,1000%	5.766 dB
0,0100%	6.328 dB
0,0010%	6.656 dB
0,0001%	6.750 dB

Go To Local Show Remote Screen

7.9. LTE Peak to Average Ratio(NTNV)(Subtest:9, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



7.10. LTE Peak to Average Ratio(NTNV)(Subtest:10, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	4.78	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137

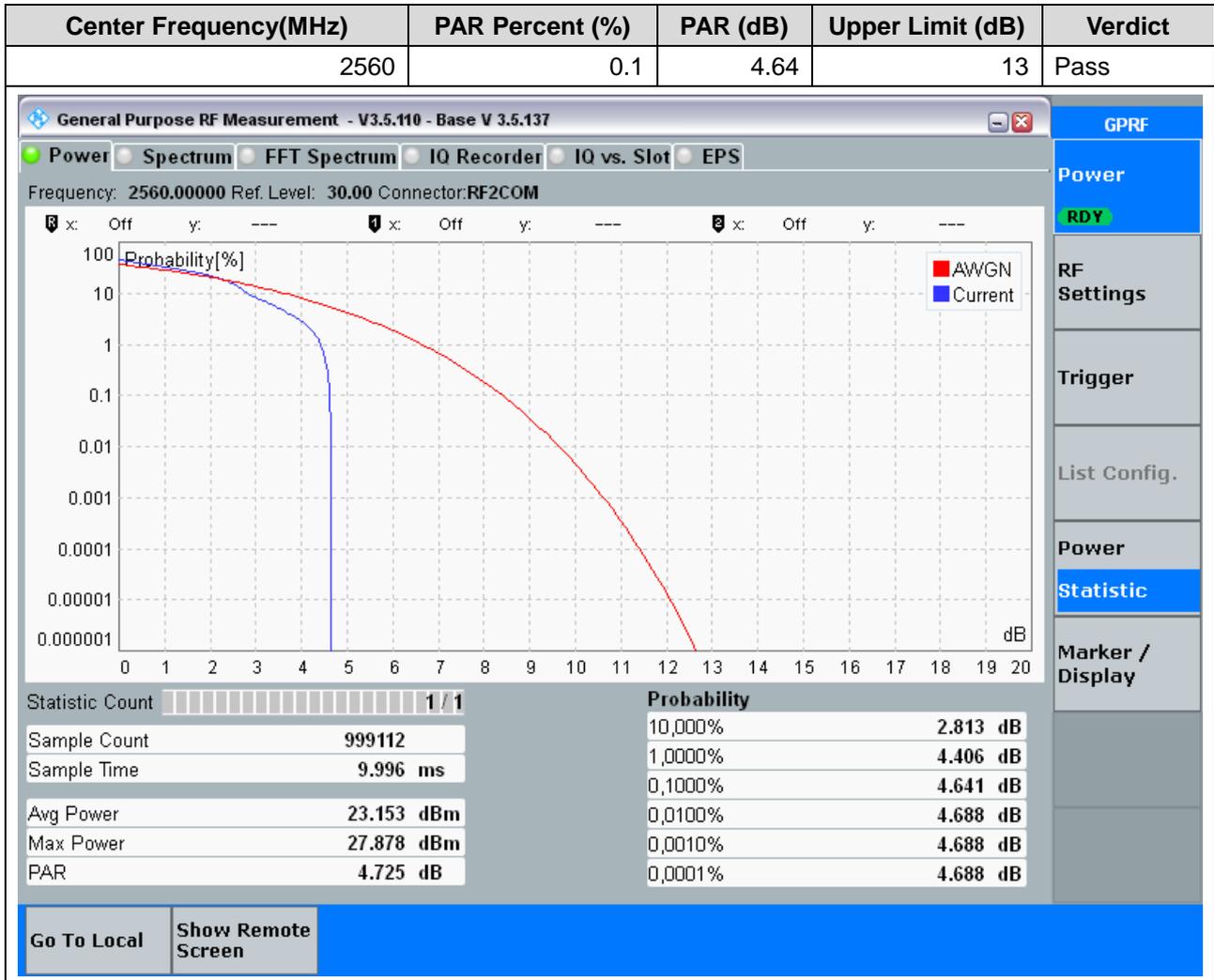
Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Frequency: 2560.00000 Ref. Level: 30.00 Connector:RF2COM

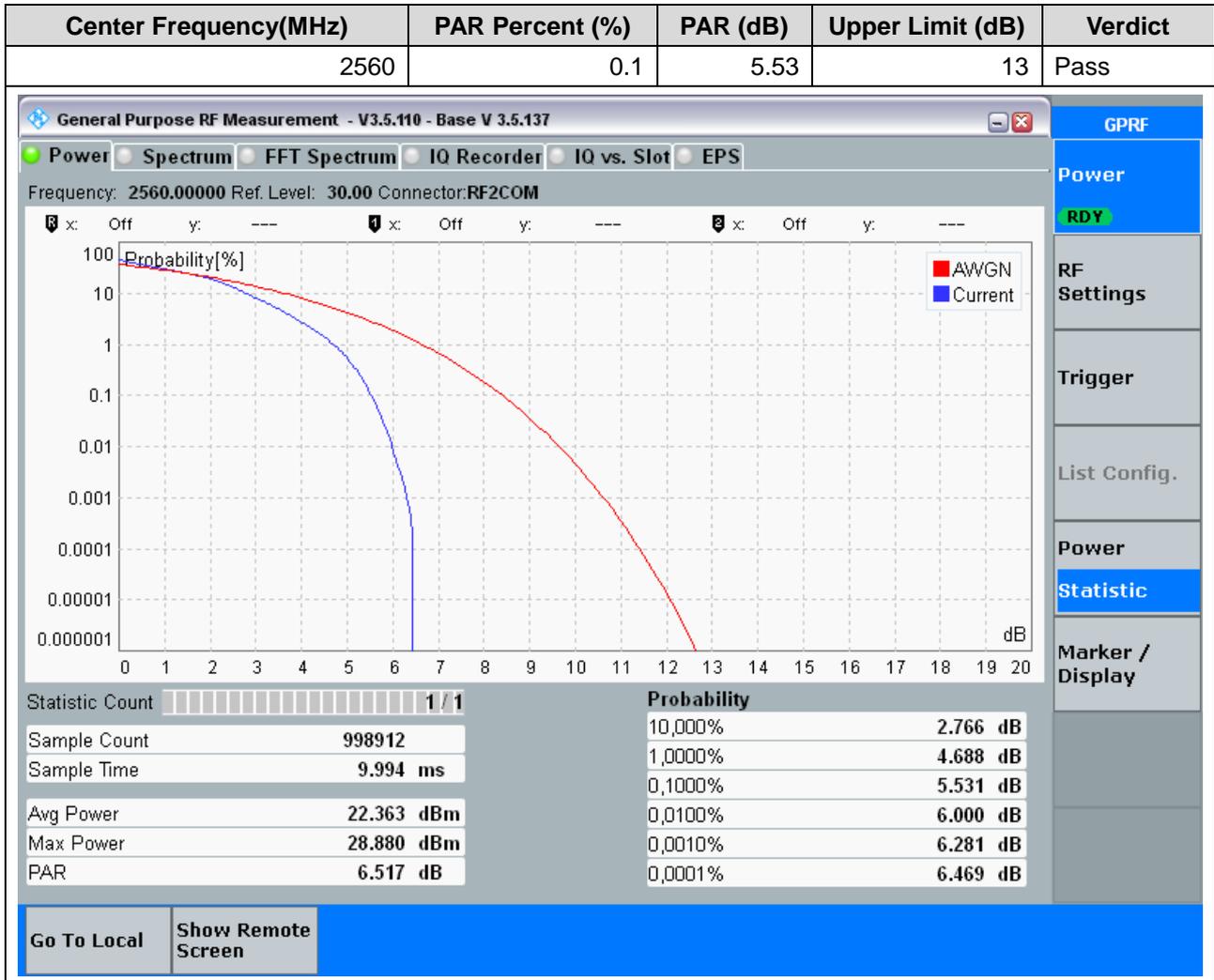
Statistic Count	1 / 1	Probability	
Sample Count	998912	10,000%	2.297 dB
Sample Time	9.994 ms	1,000%	4.078 dB
		0,1000%	4.781 dB
Avg Power	23.274 dBm	0,0100%	5.297 dB
Max Power	29.036 dBm	0,0010%	5.531 dB
PAR	5.762 dB	0,0001%	5.625 dB

Go To Local Show Remote Screen

7.11. LTE Peak to Average Ratio(NTNV)(Subtest:11, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

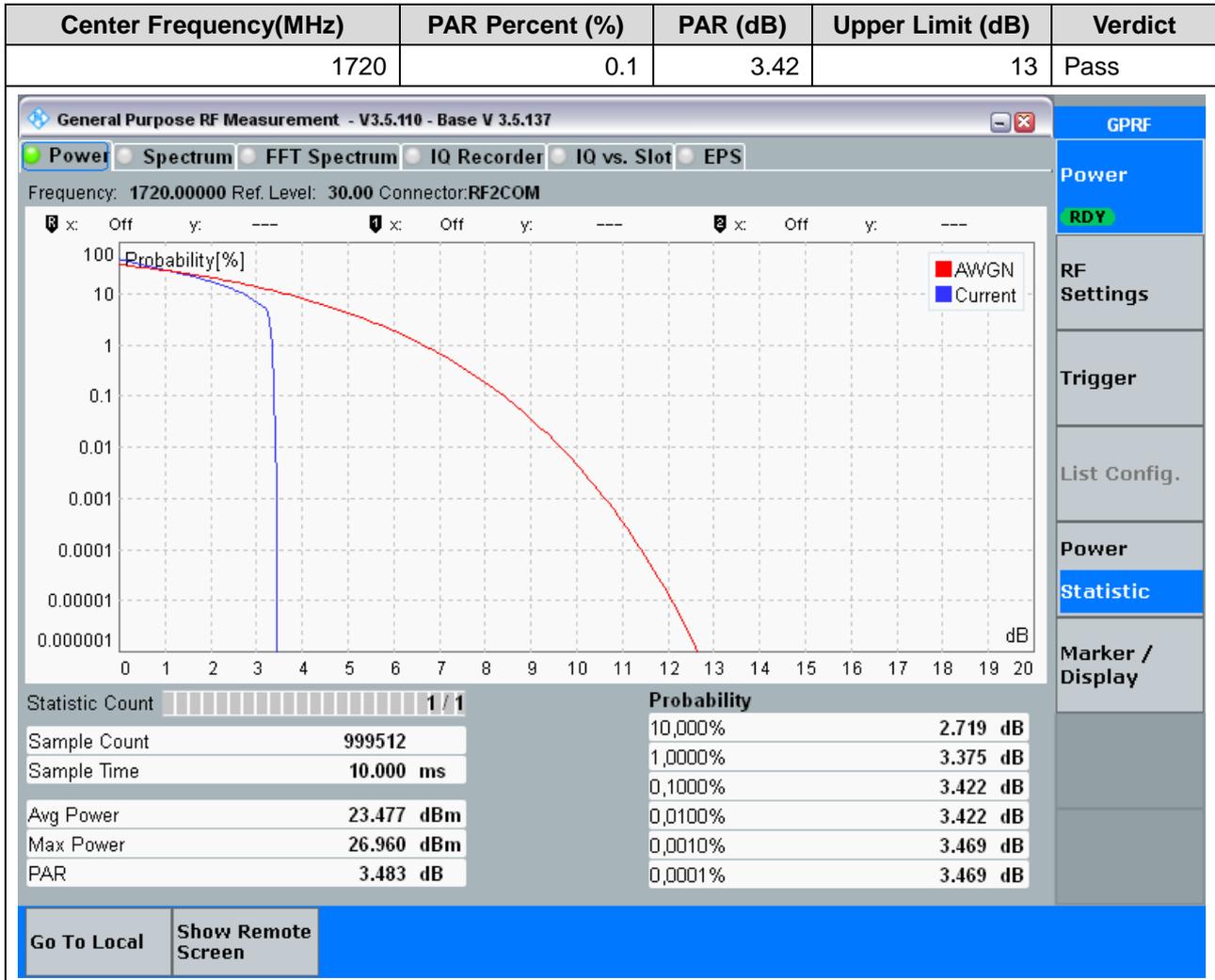


7.12. LTE Peak to Average Ratio(NTNV)(Subtest:12, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

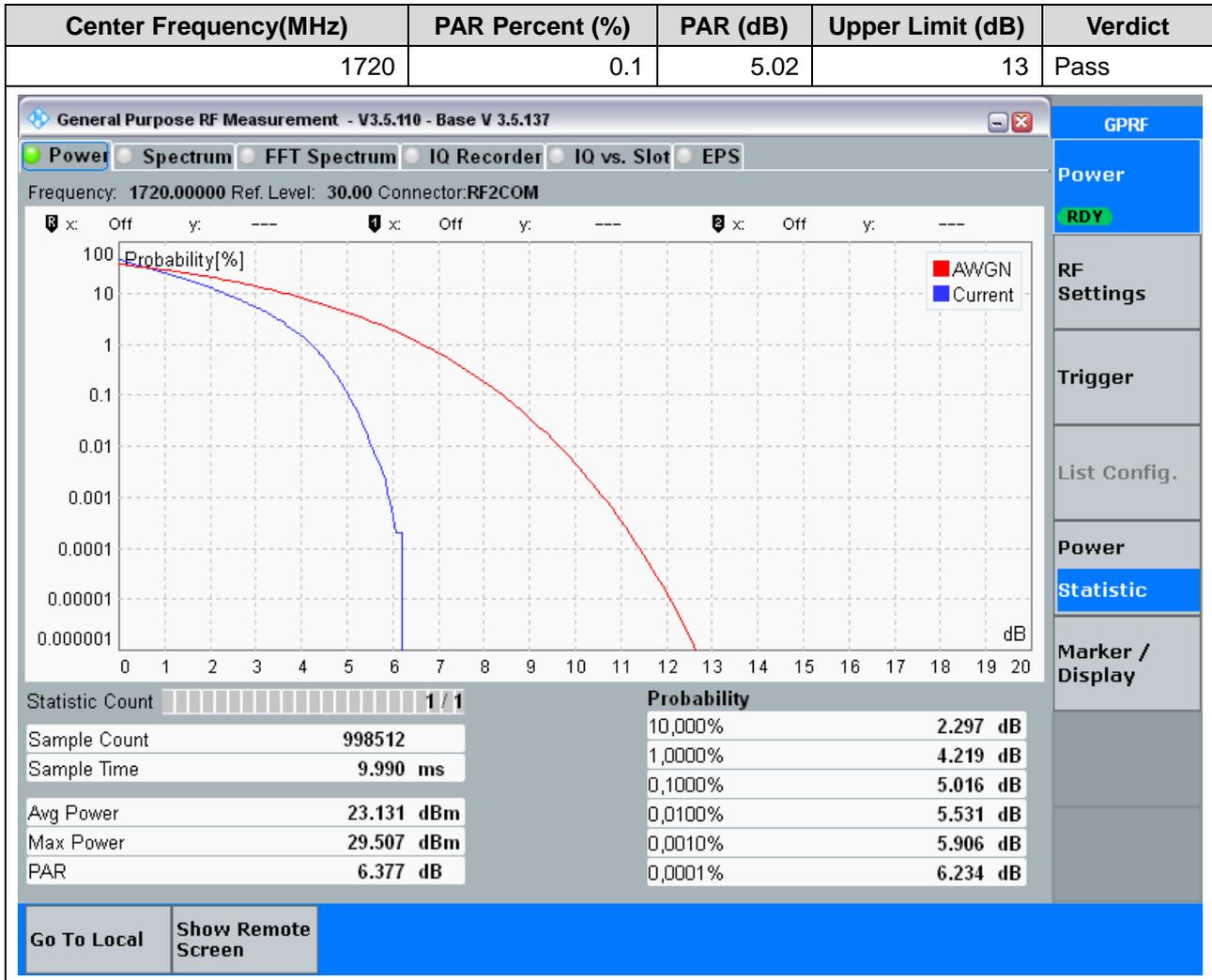


8. LTE_Band66

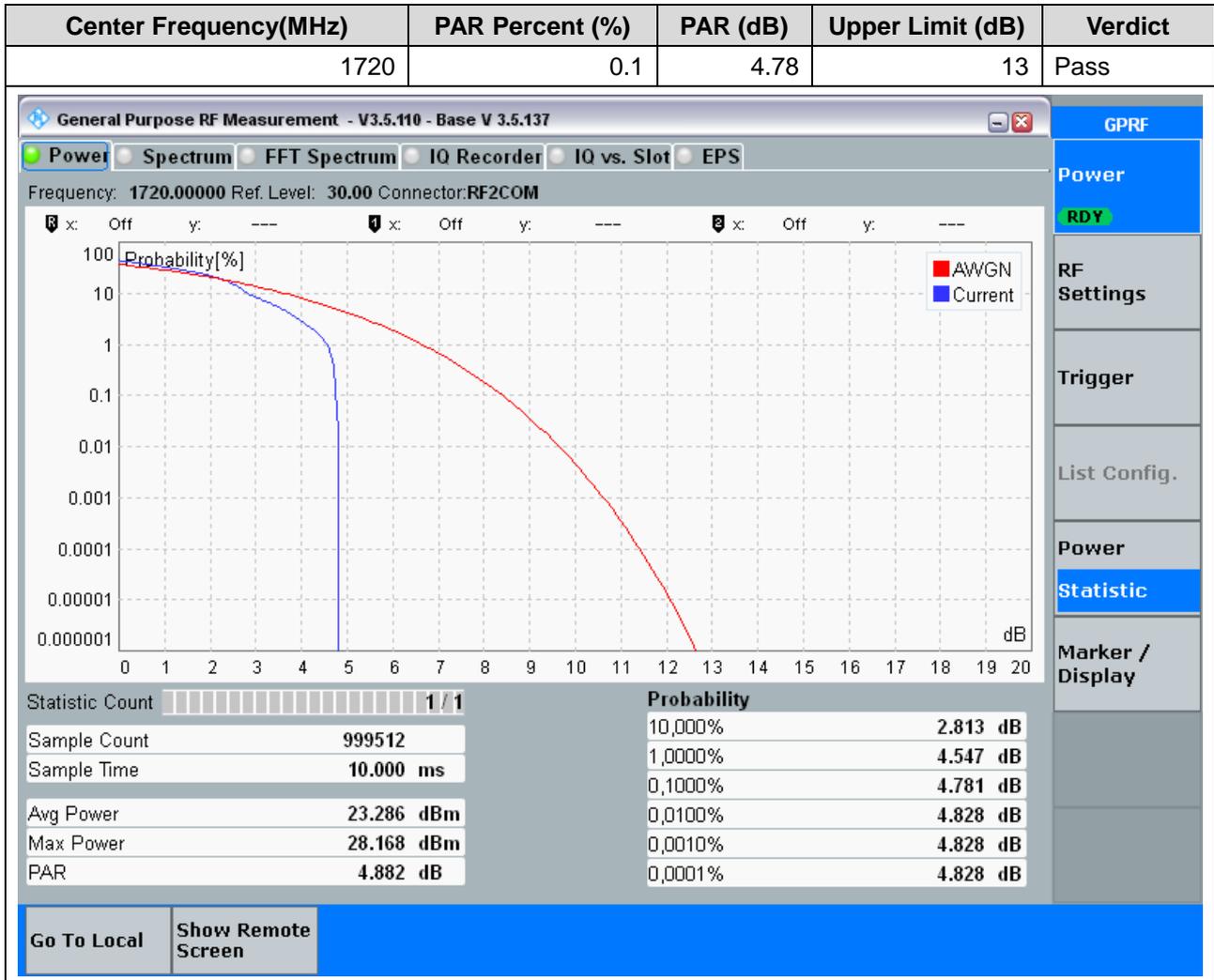
8.1. LTE Peak to Average Ratio(NTNV)(Subtest:1, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



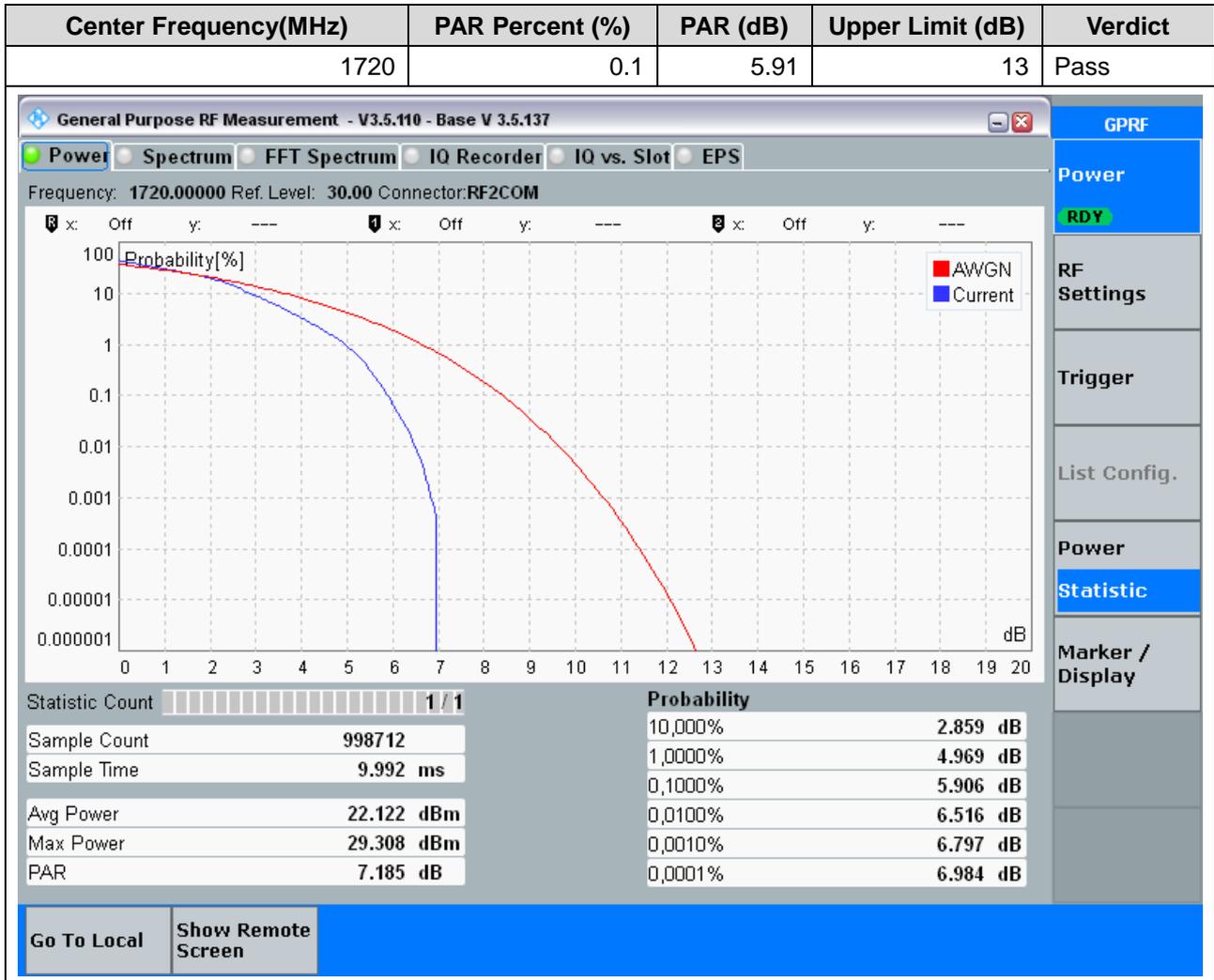
8.2. LTE Peak to Average Ratio(NTNV)(Subtest:2, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



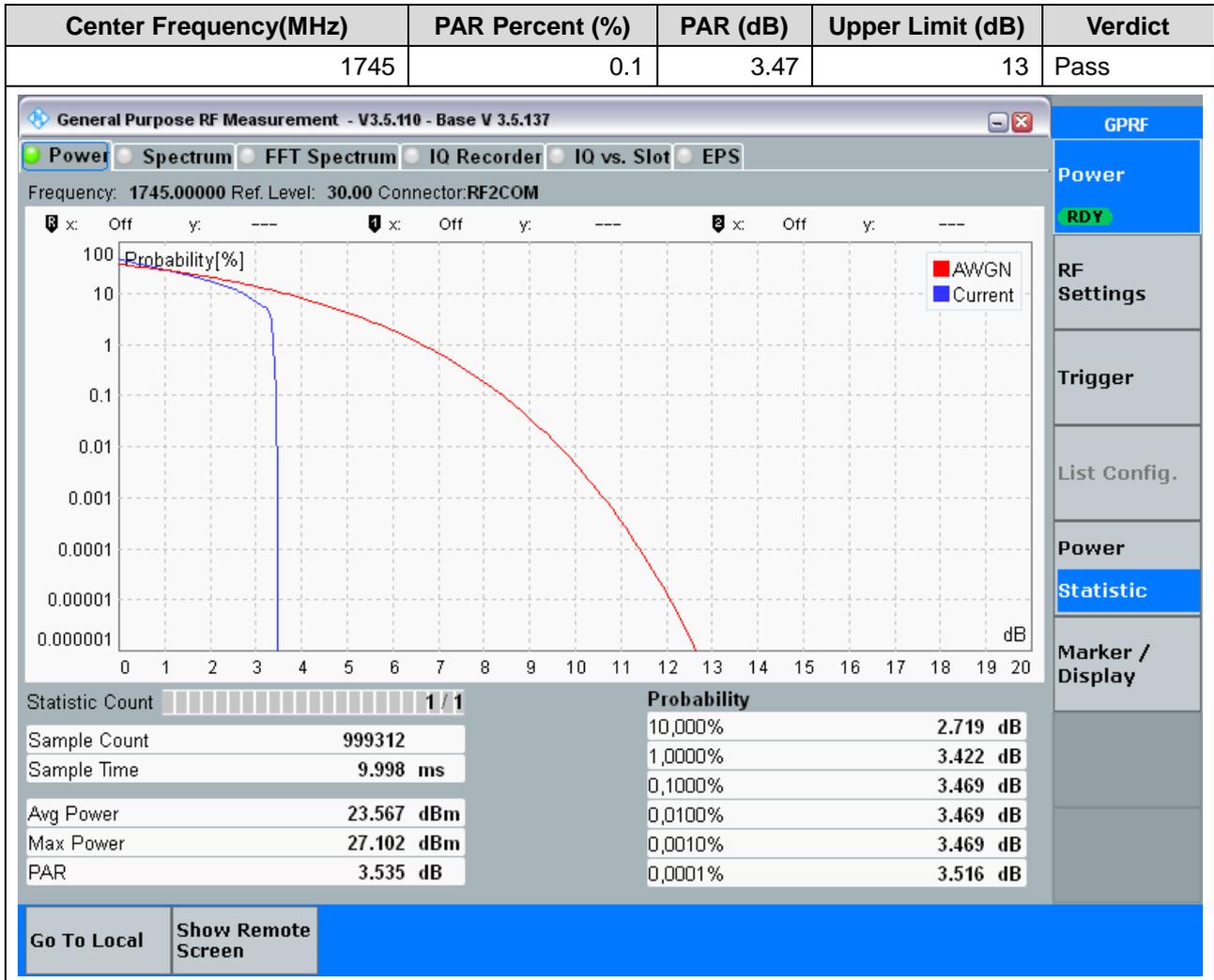
8.3. LTE Peak to Average Ratio(NTNV)(Subtest:3, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)



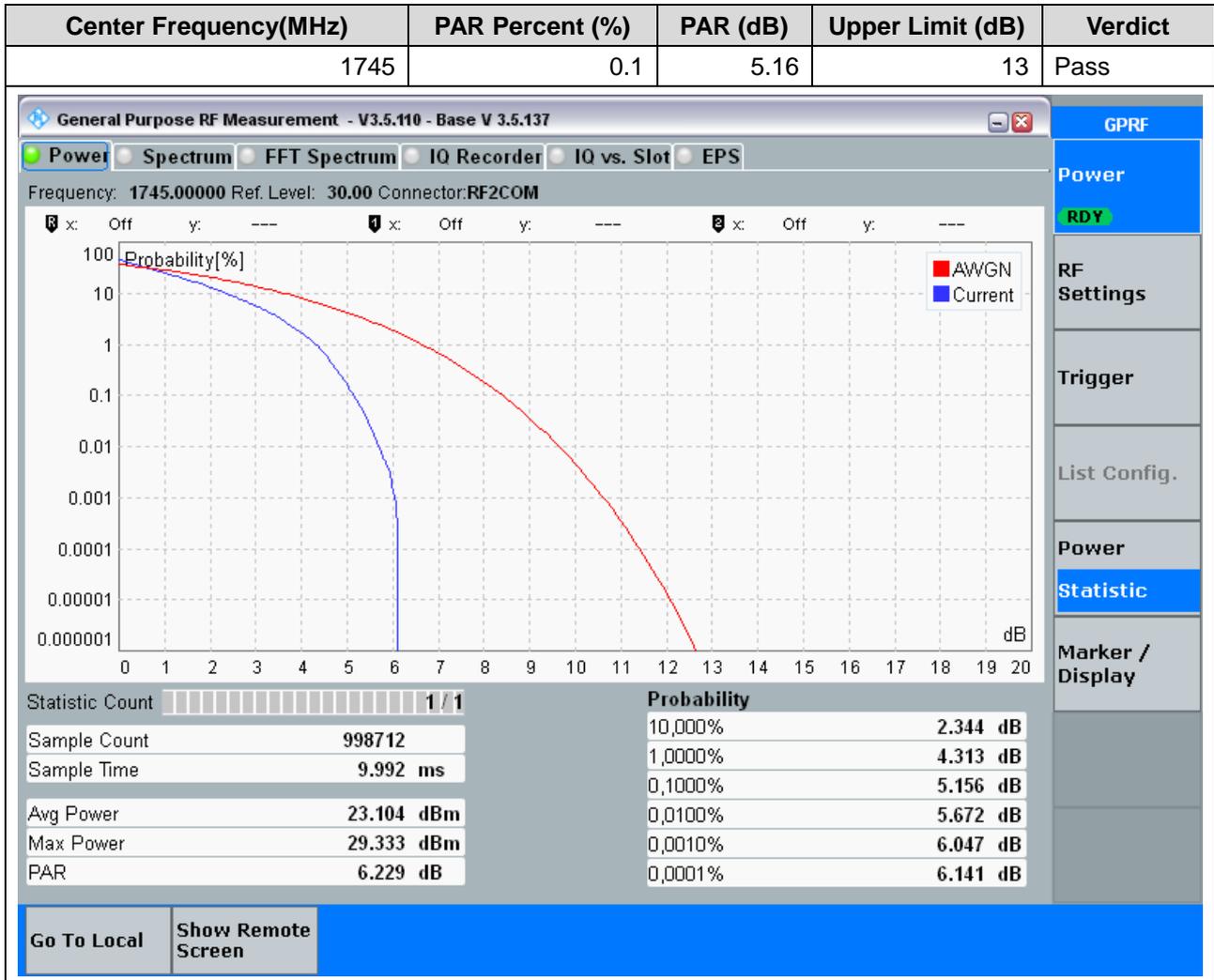
8.4. LTE Peak to Average Ratio(NTNV)(Subtest:4, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



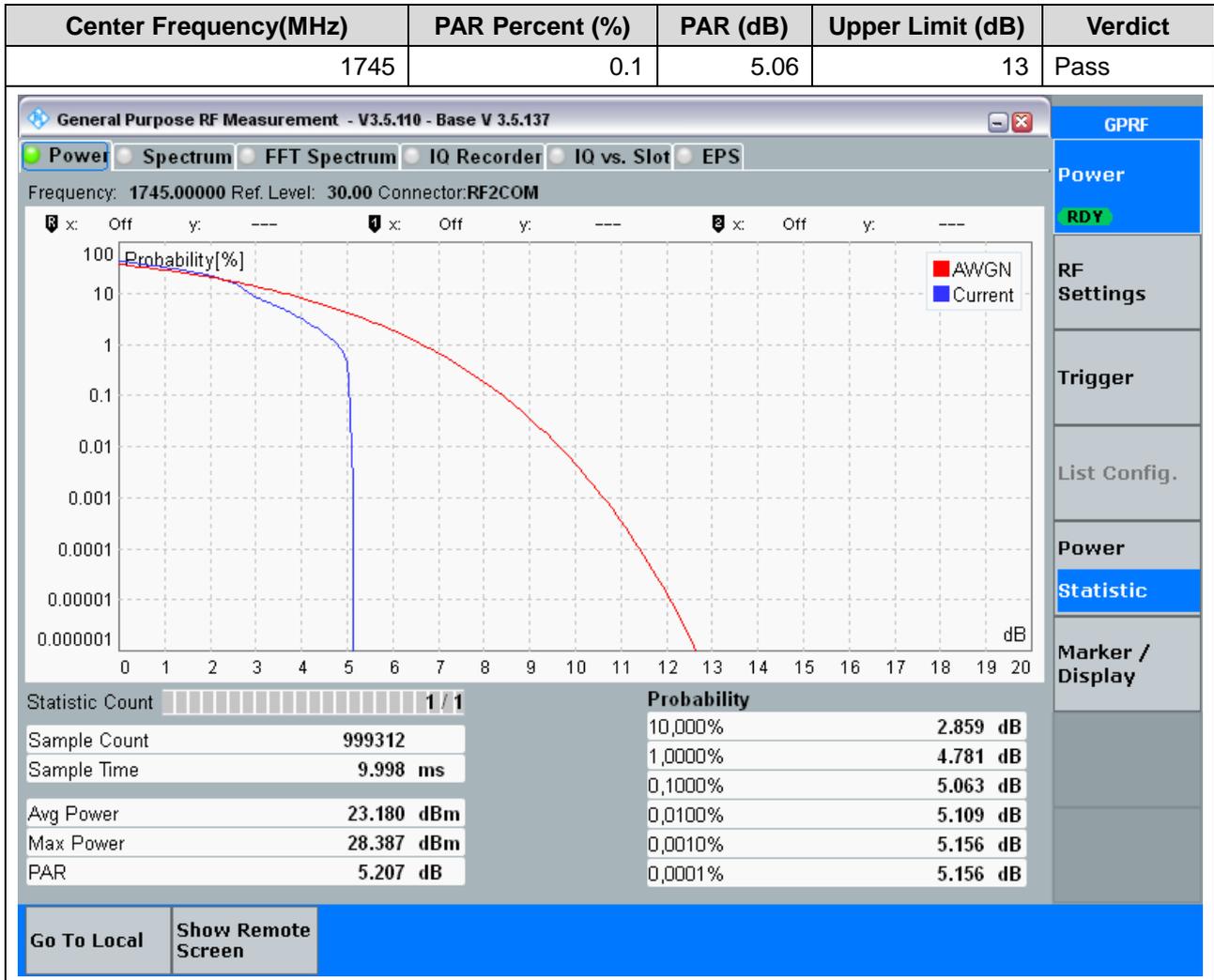
8.5. LTE Peak to Average Ratio(NTNV)(Subtest:5, Channel:132322, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



8.6. LTE Peak to Average Ratio(NTNV)(Subtest:6, Channel:132322, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



8.7. LTE Peak to Average Ratio(NTNV)(Subtest:7, Channel:132322, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)



8.8. LTE Peak to Average Ratio(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	5.95	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

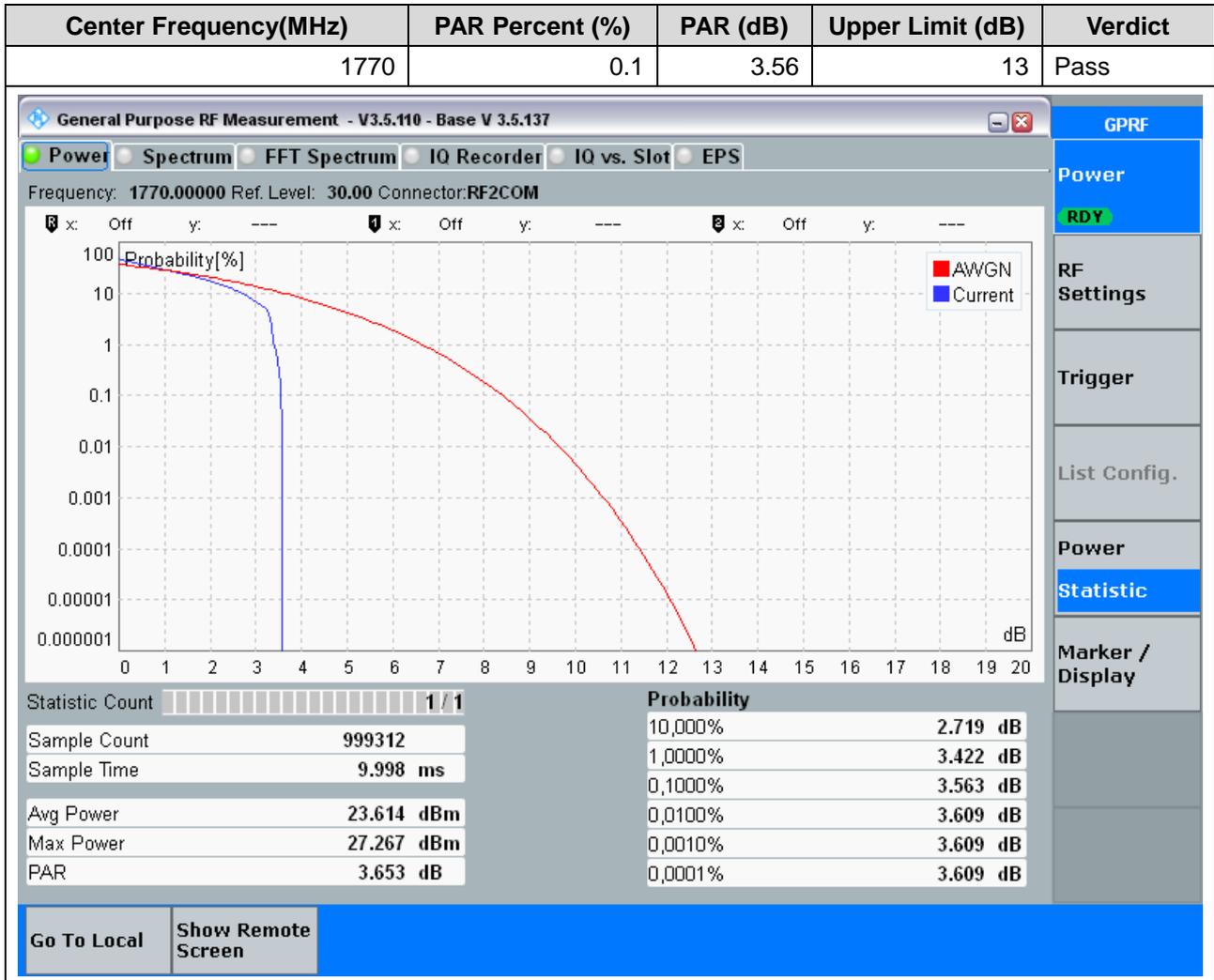
Frequency: 1745.00000 Ref. Level: 30.00 Connector:RF2COM

Statistic Count	Sample Count	Sample Time	Avg Power	Max Power	PAR
1 / 1	998712	9.992 ms	22.100 dBm	29.340 dBm	7.240 dB

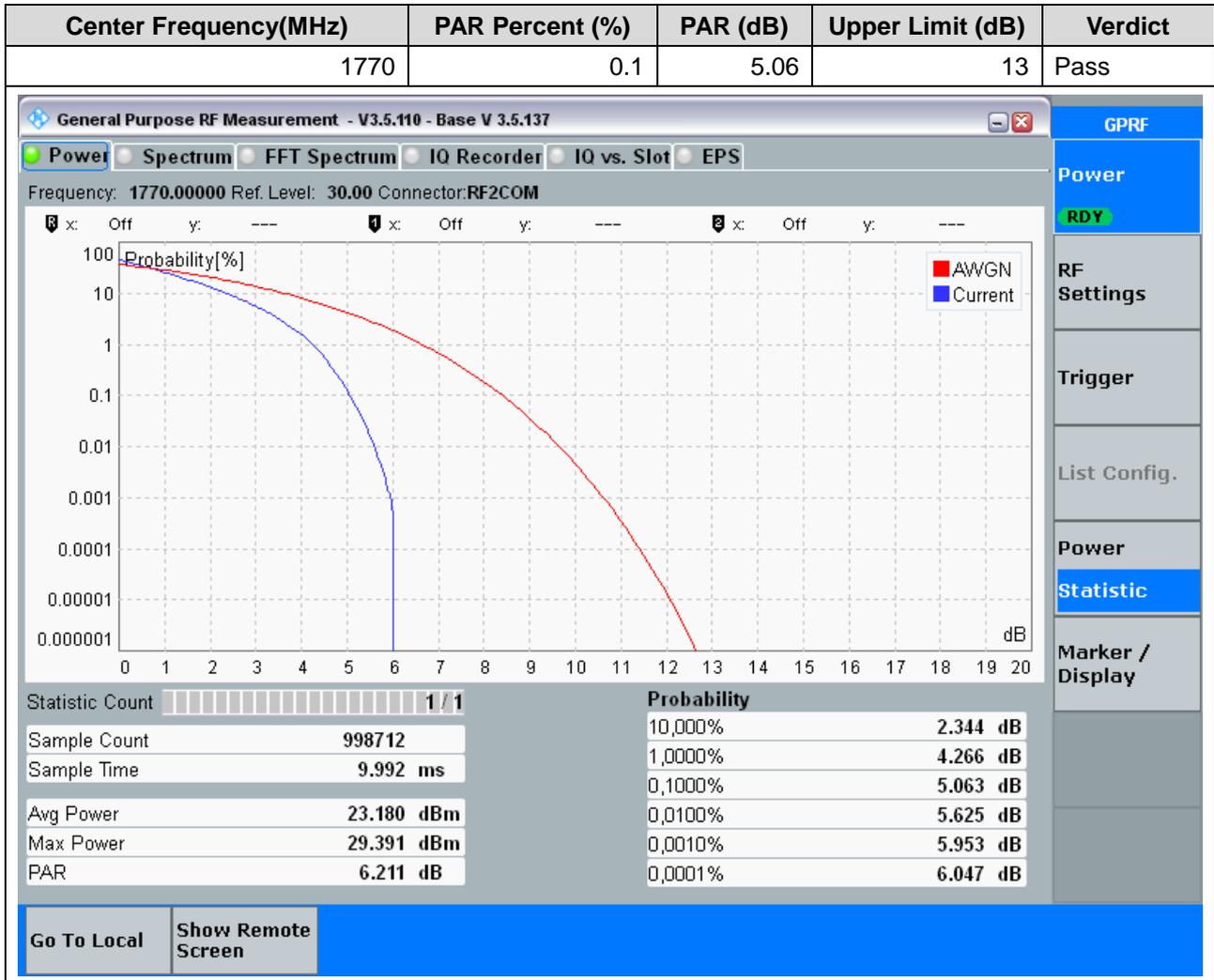
Probability	Value
10,000%	2.859 dB
1,0000%	4.969 dB
0,1000%	5.953 dB
0,0100%	6.563 dB
0,0010%	6.938 dB
0,0001%	7.172 dB

Go To Local Show Remote Screen

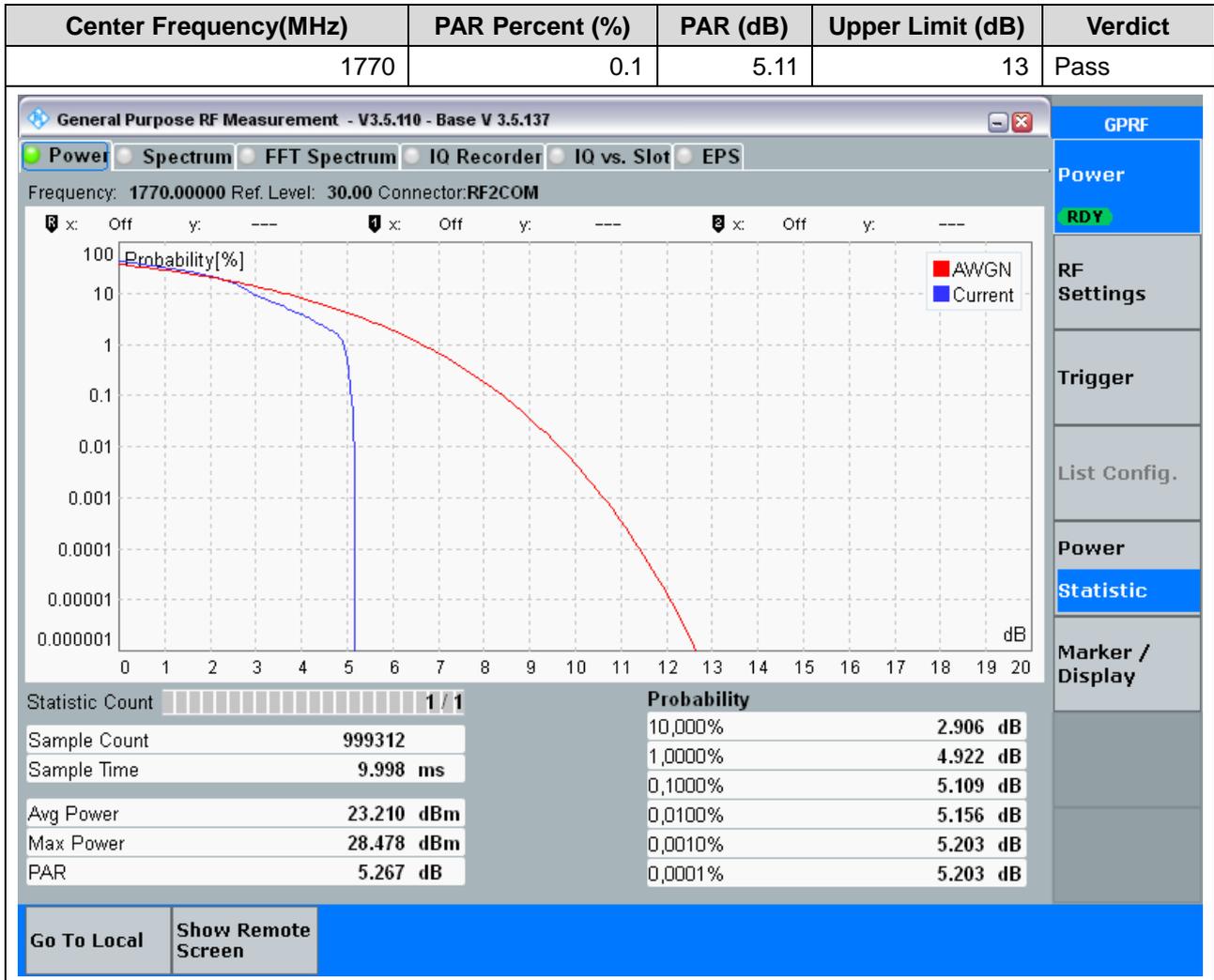
8.9. LTE Peak to Average Ratio(NTNV)(Subtest:9, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



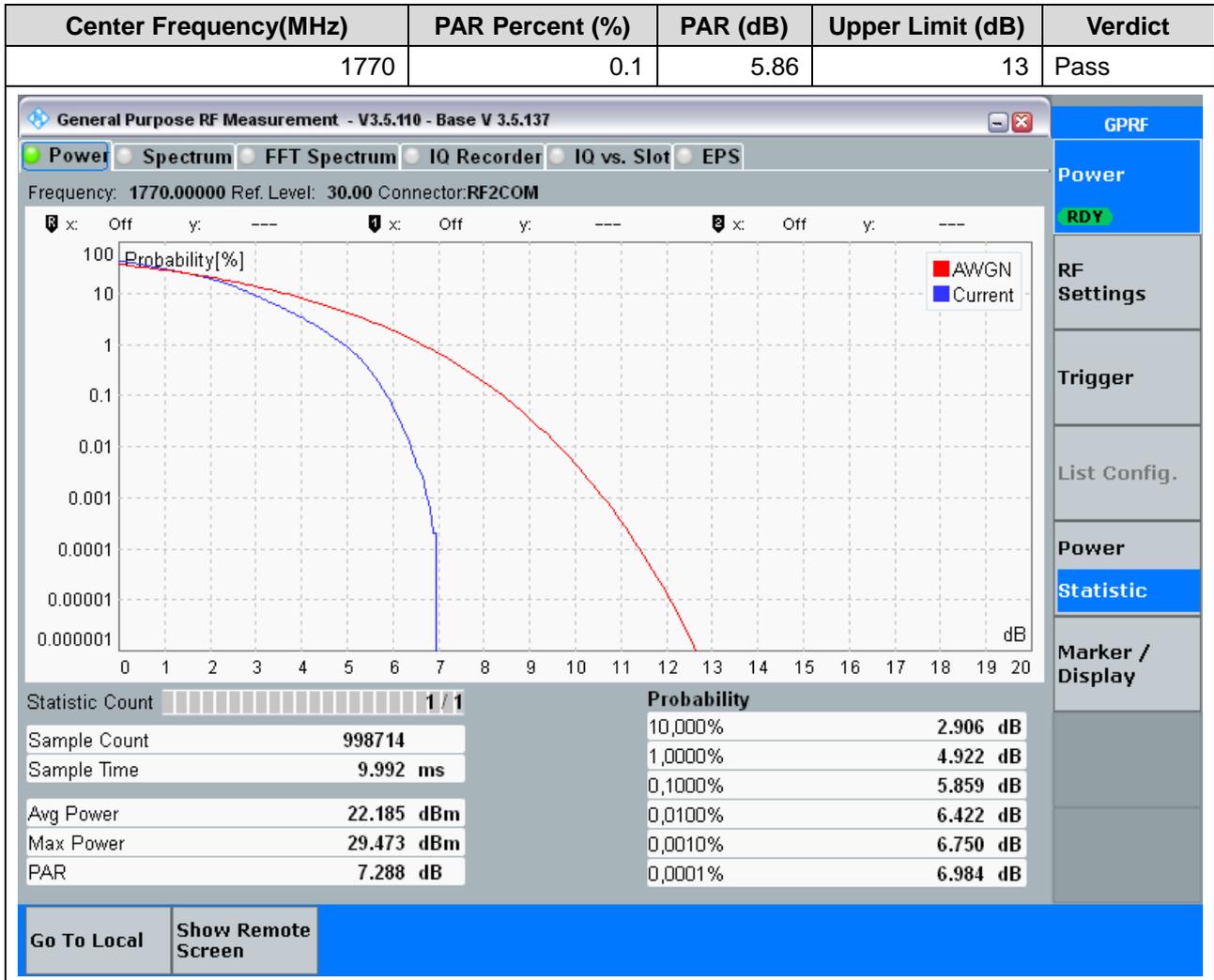
8.10. LTE Peak to Average Ratio(NTNV)(Subtest:10, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



8.11. LTE Peak to Average Ratio(NTNV)(Subtest:11, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

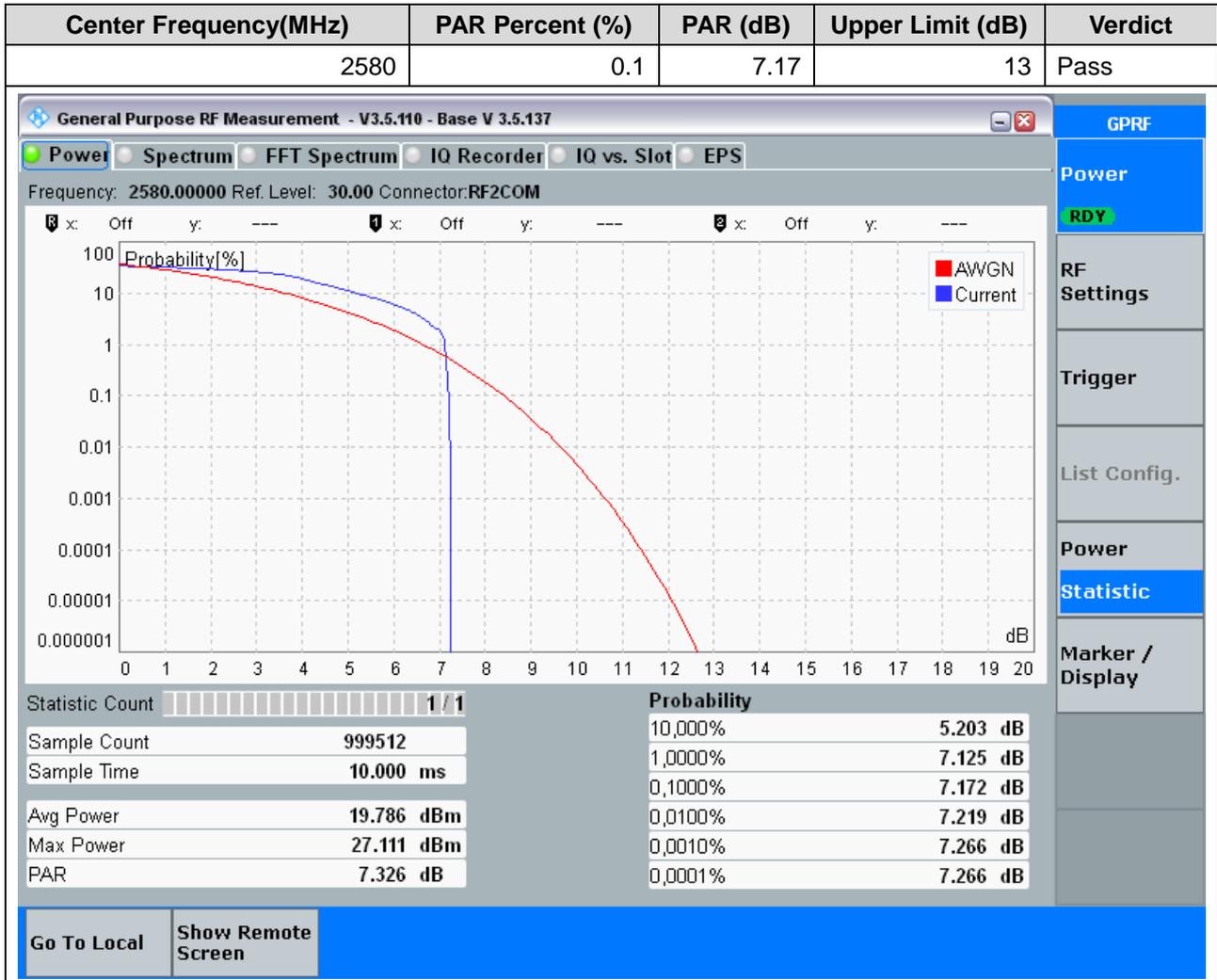


8.12. LTE Peak to Average Ratio(NTNV)(Subtest:12, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

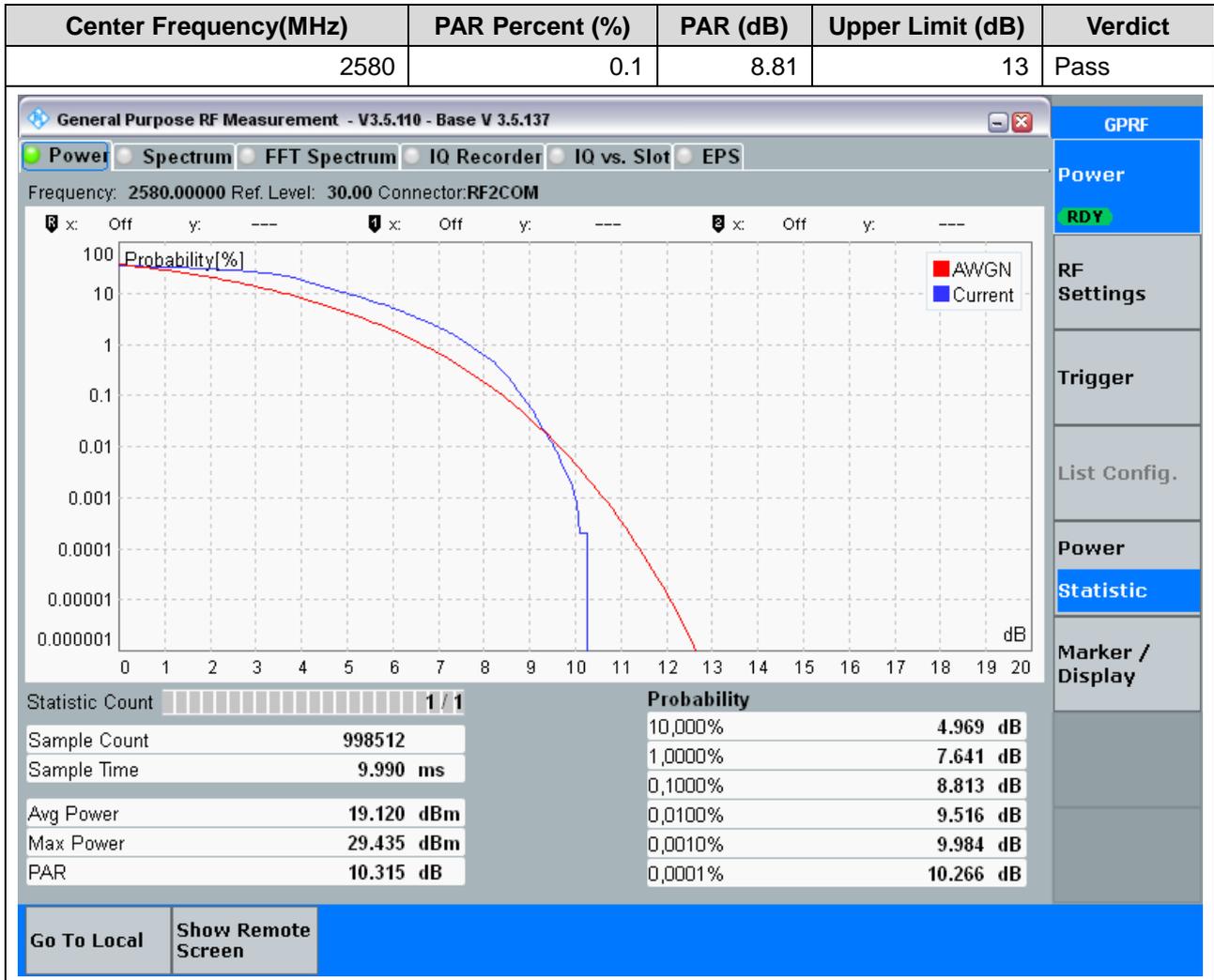


9. LTE_Band38

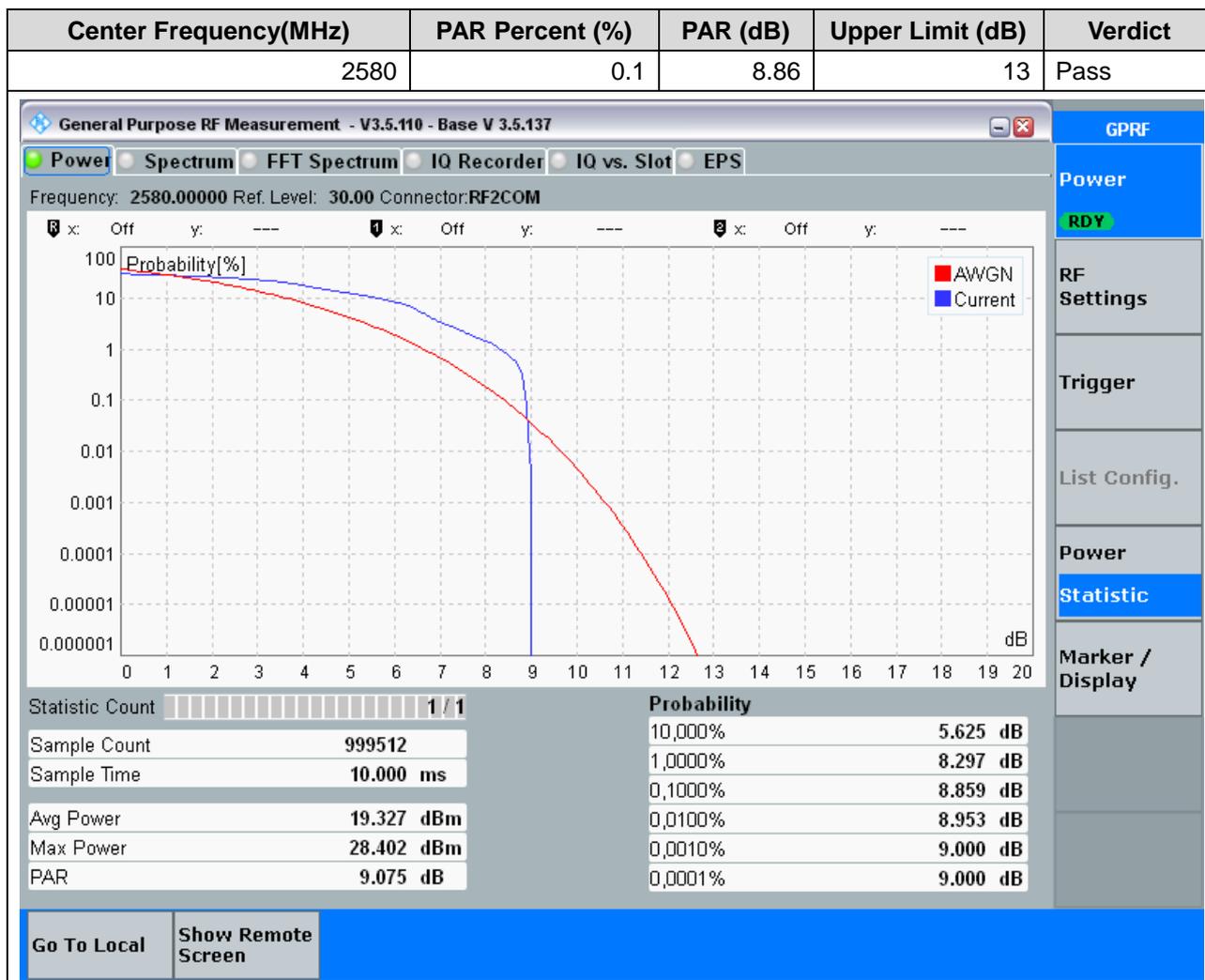
9.1. LTE Peak to Average Ratio(NTNV)(Subtest:1, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



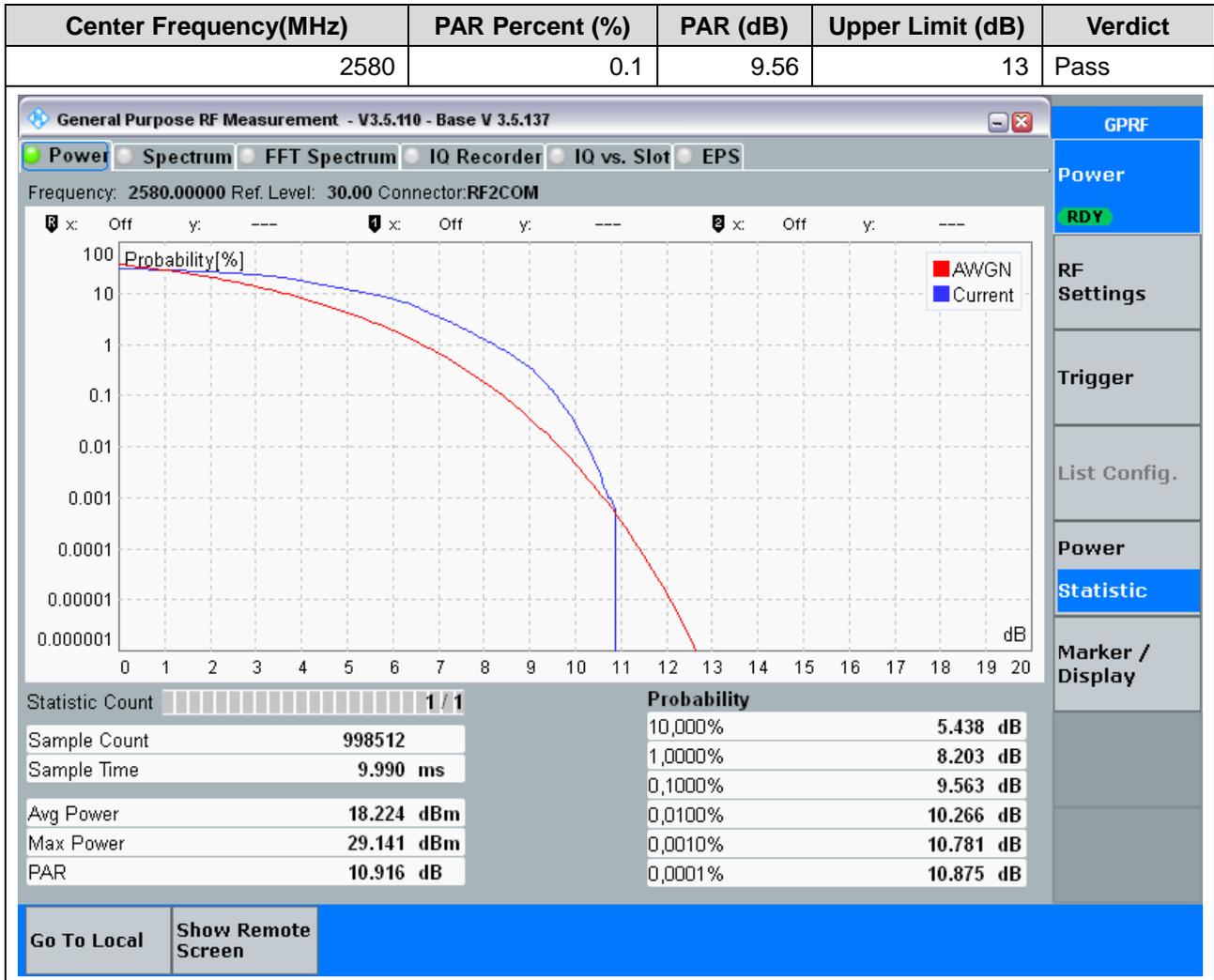
9.2. LTE Peak to Average Ratio(NTNV)(Subtest:2, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



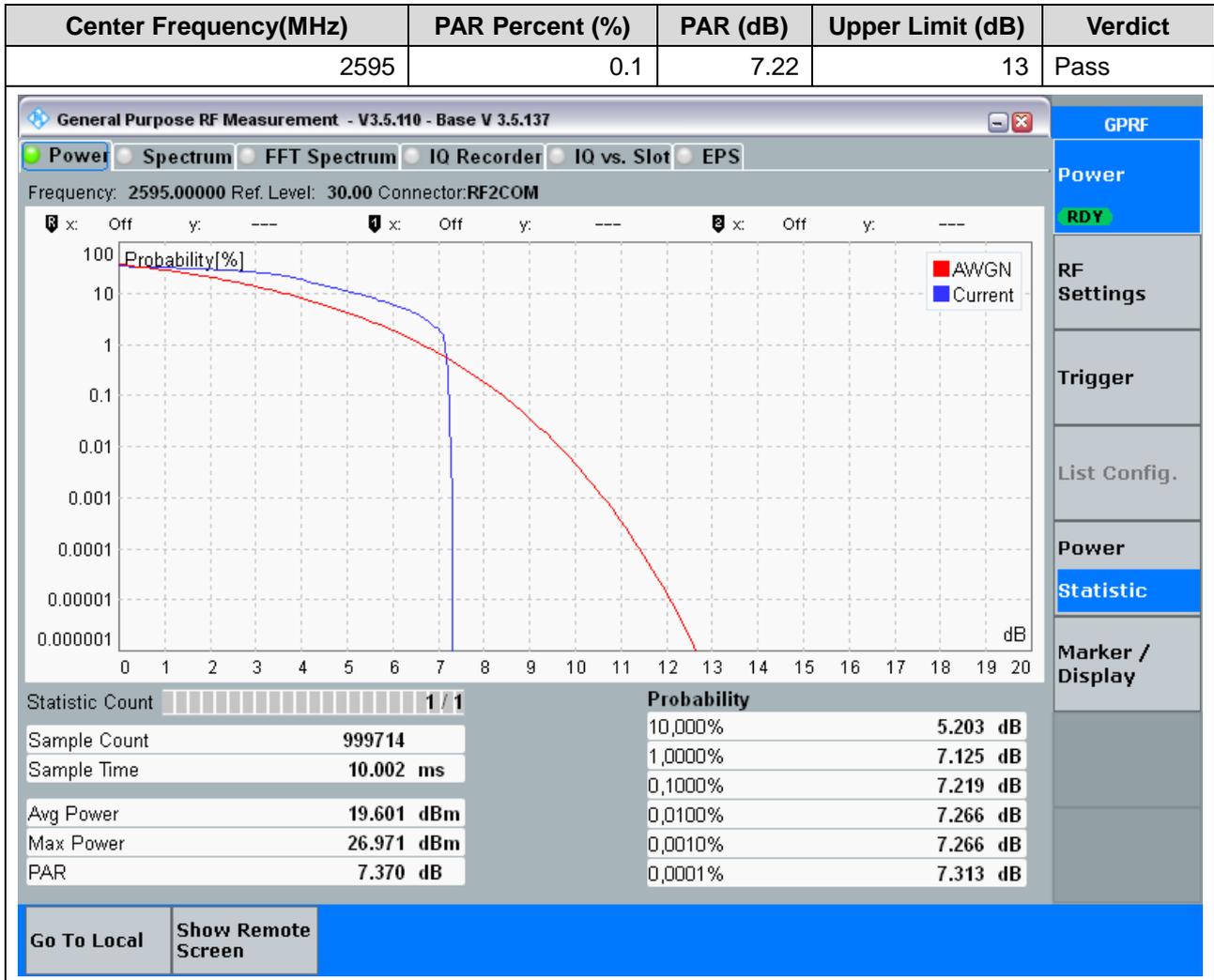
9.3. LTE Peak to Average Ratio(NTNV)(Subtest:3, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)



9.4. LTE Peak to Average Ratio(NTNV)(Subtest:4, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



9.5. LTE Peak to Average Ratio(NTNV)(Subtest:5, Channel:38000, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



9.6. LTE Peak to Average Ratio(NTNV)(Subtest:6, Channel:38000, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2595	0.1	8.81	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

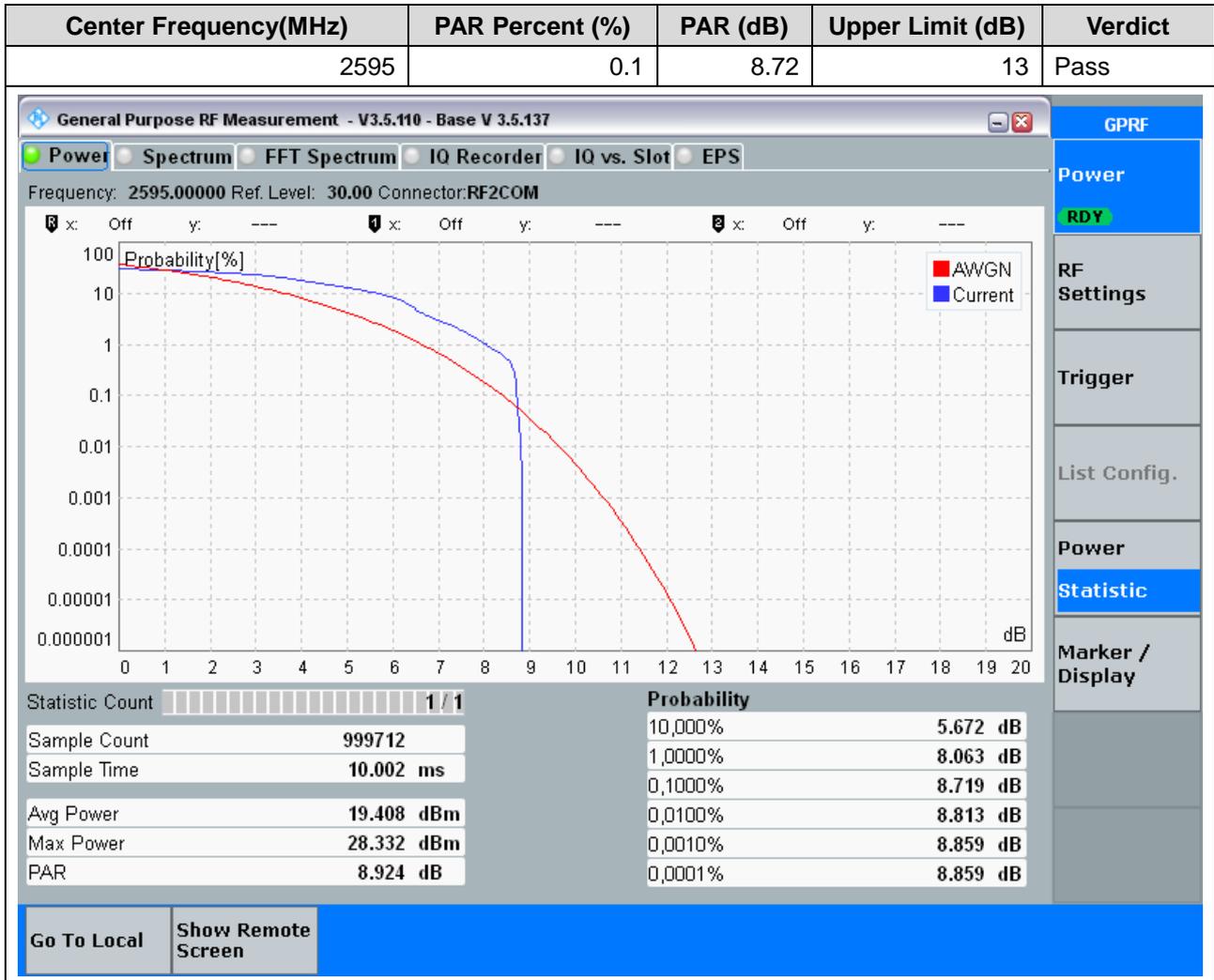
Frequency: 2595.00000 Ref. Level: 30.00 Connector:RF2COM

Statistic Count	Sample Count	Sample Time	Avg Power	Max Power	PAR
1 / 1	998314	9.988 ms	19.134 dBm	29.615 dBm	10.482 dB

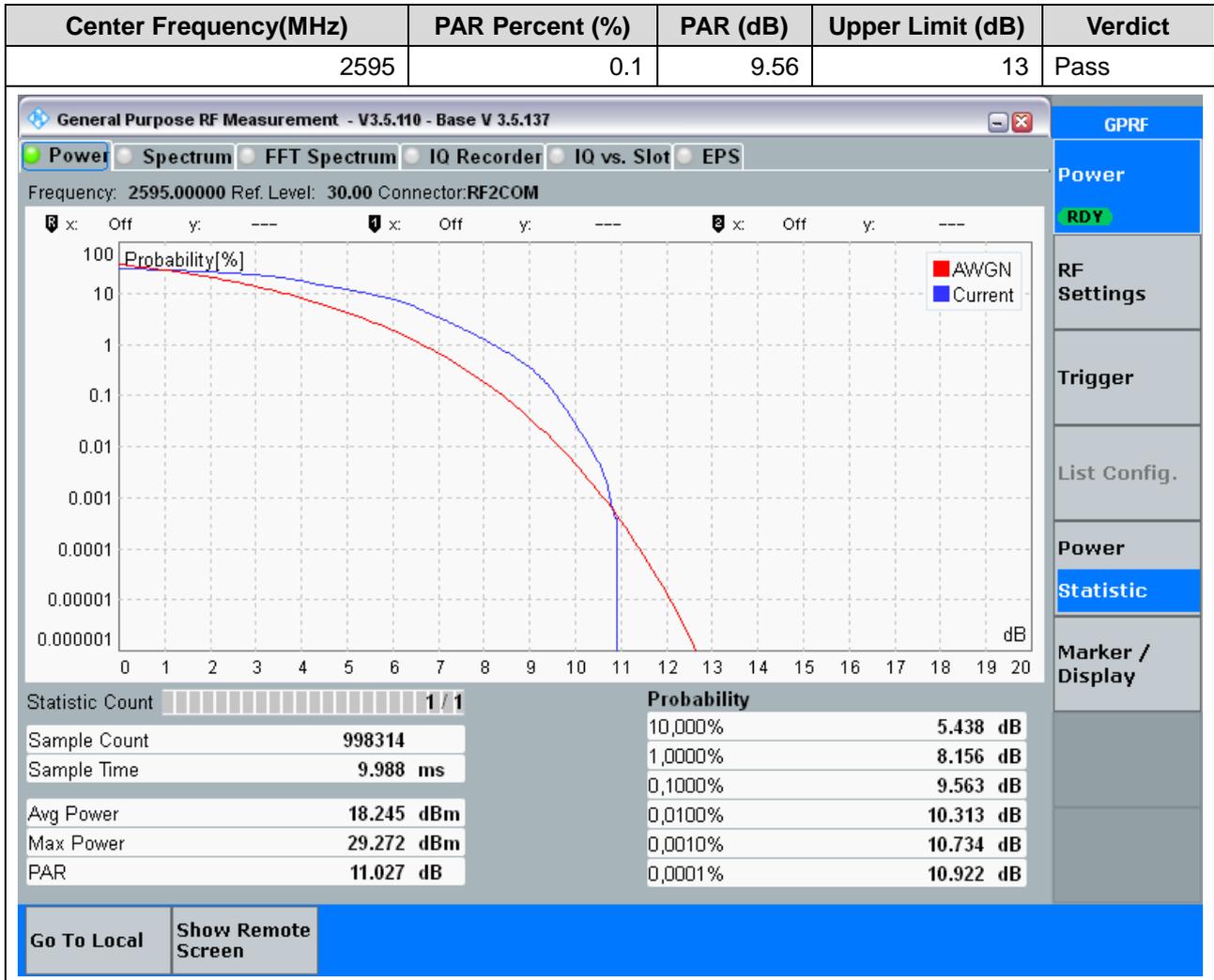
Probability	Value
10,000%	4.969 dB
1,0000%	7.641 dB
0,1000%	8.813 dB
0,0100%	9.422 dB
0,0010%	9.844 dB
0,0001%	10.125 dB

Go To Local Show Remote Screen

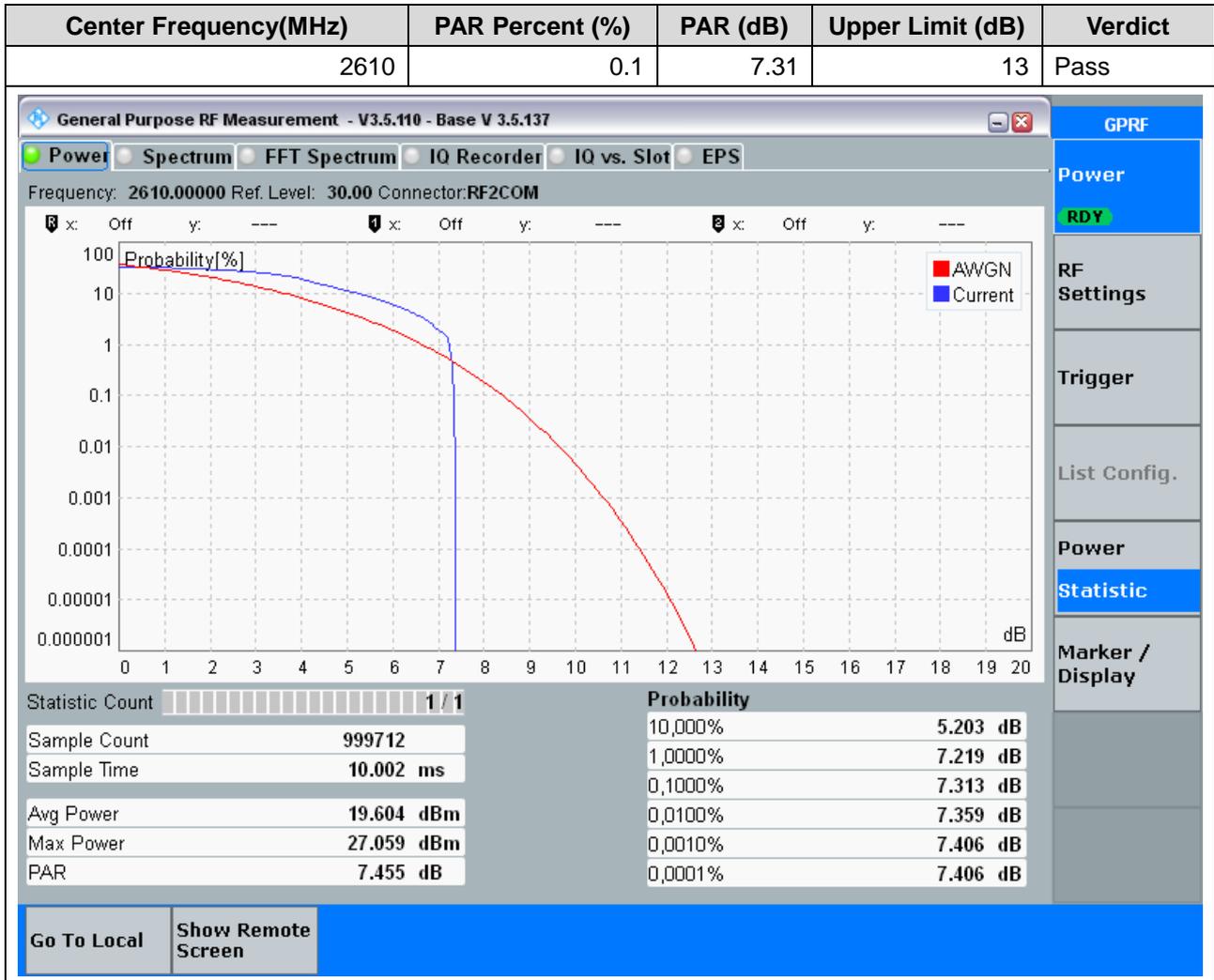
9.7. LTE Peak to Average Ratio(NTNV)(Subtest:7, Channel:38000, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)



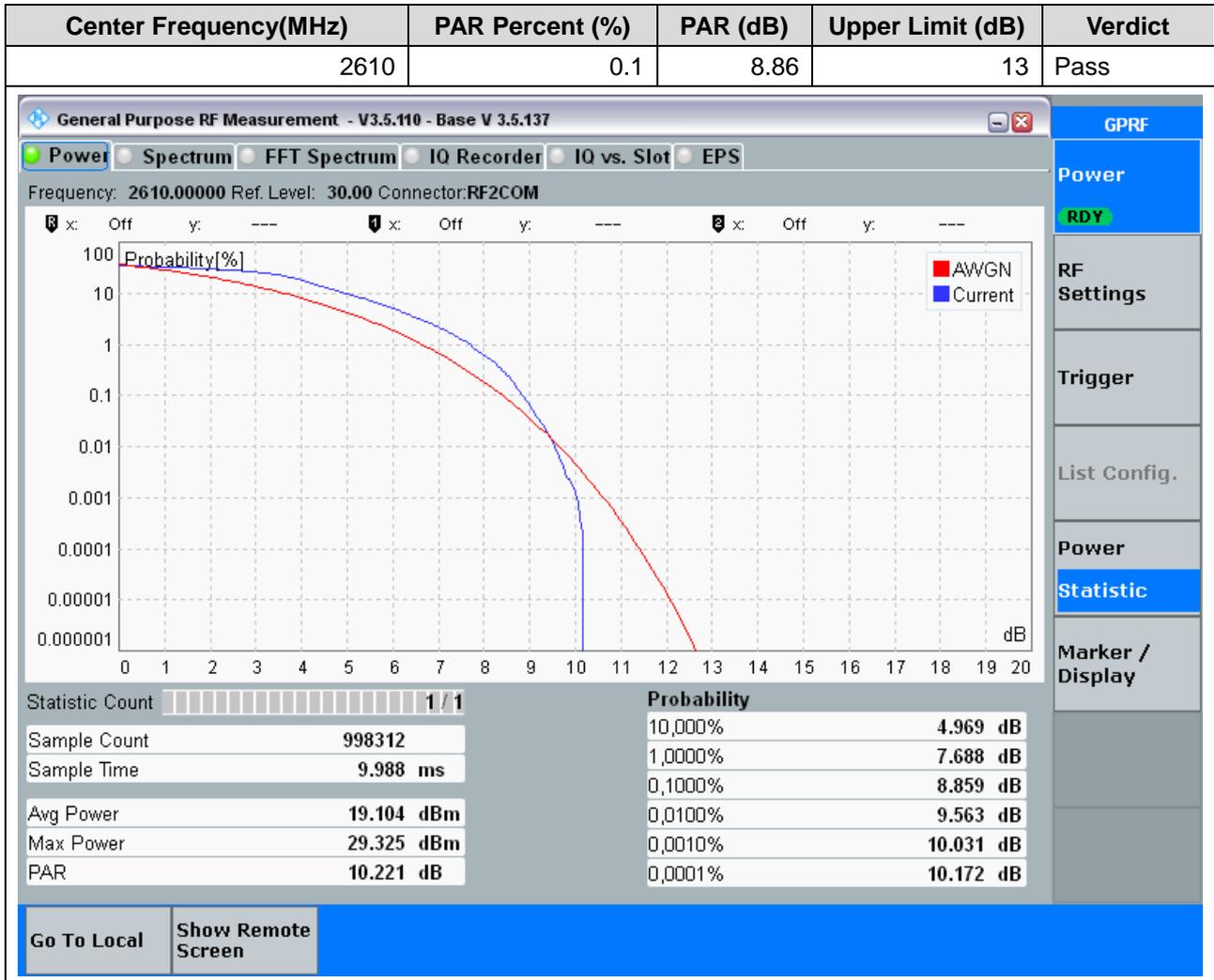
9.8. LTE Peak to Average Ratio(NTNV)(Subtest:8, Channel:38000, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



9.9. LTE Peak to Average Ratio(NTNV)(Subtest:9, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



9.10. LTE Peak to Average Ratio(NTNV)(Subtest:10, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



9.11. LTE Peak to Average Ratio(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	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

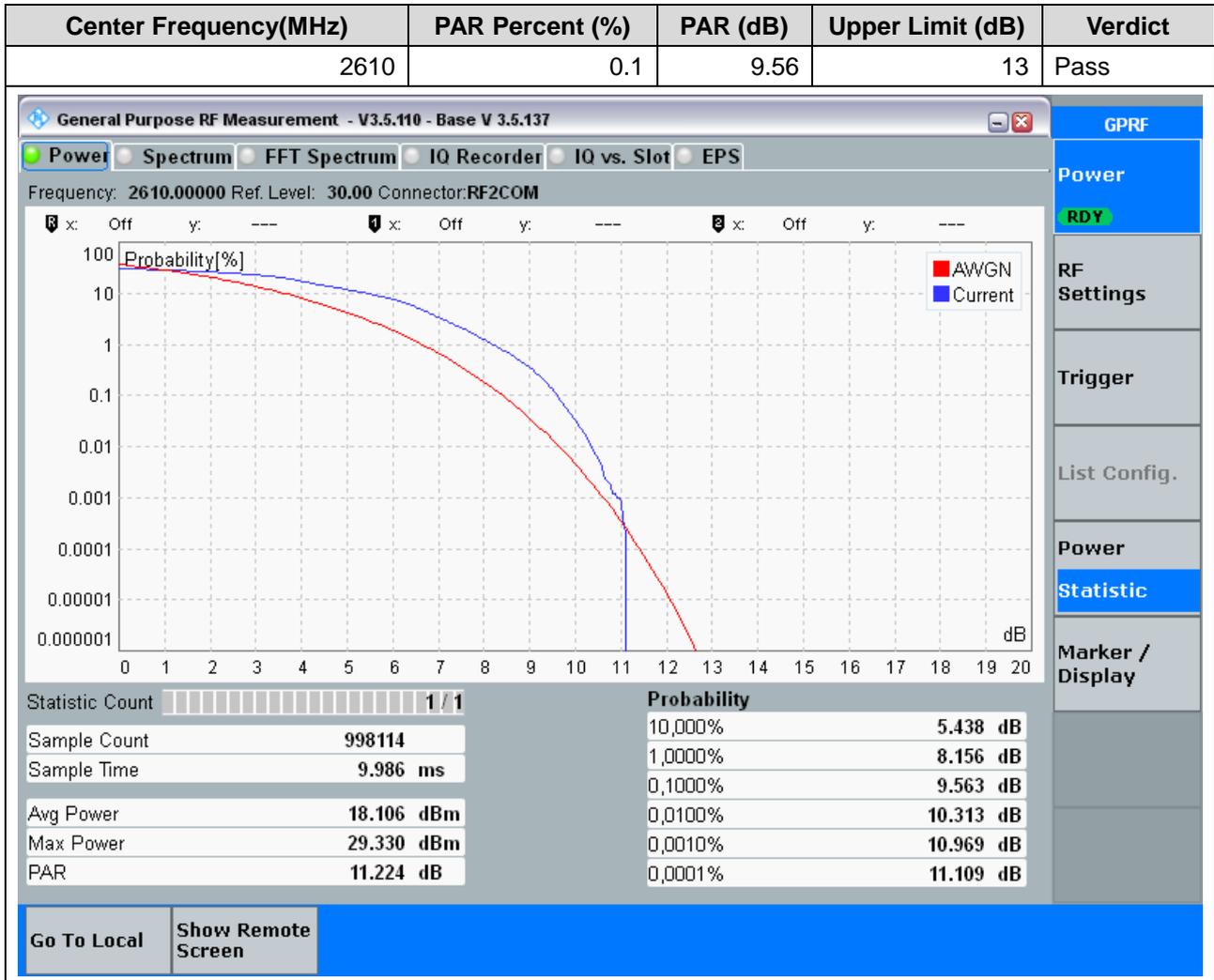
Frequency: 2610.00000 Ref. Level: 30.00 Connector:RF2COM

Statistic Count	Sample Count	Sample Time	Avg Power	Max Power	PAR
1 / 1	999912	10.004 ms	19.350 dBm	28.521 dBm	9.171 dB

Probability	Value
10,000%	5.625 dB
1,0000%	8.203 dB
0,1000%	9.000 dB
0,0100%	9.047 dB
0,0010%	9.094 dB
0,0001%	9.141 dB

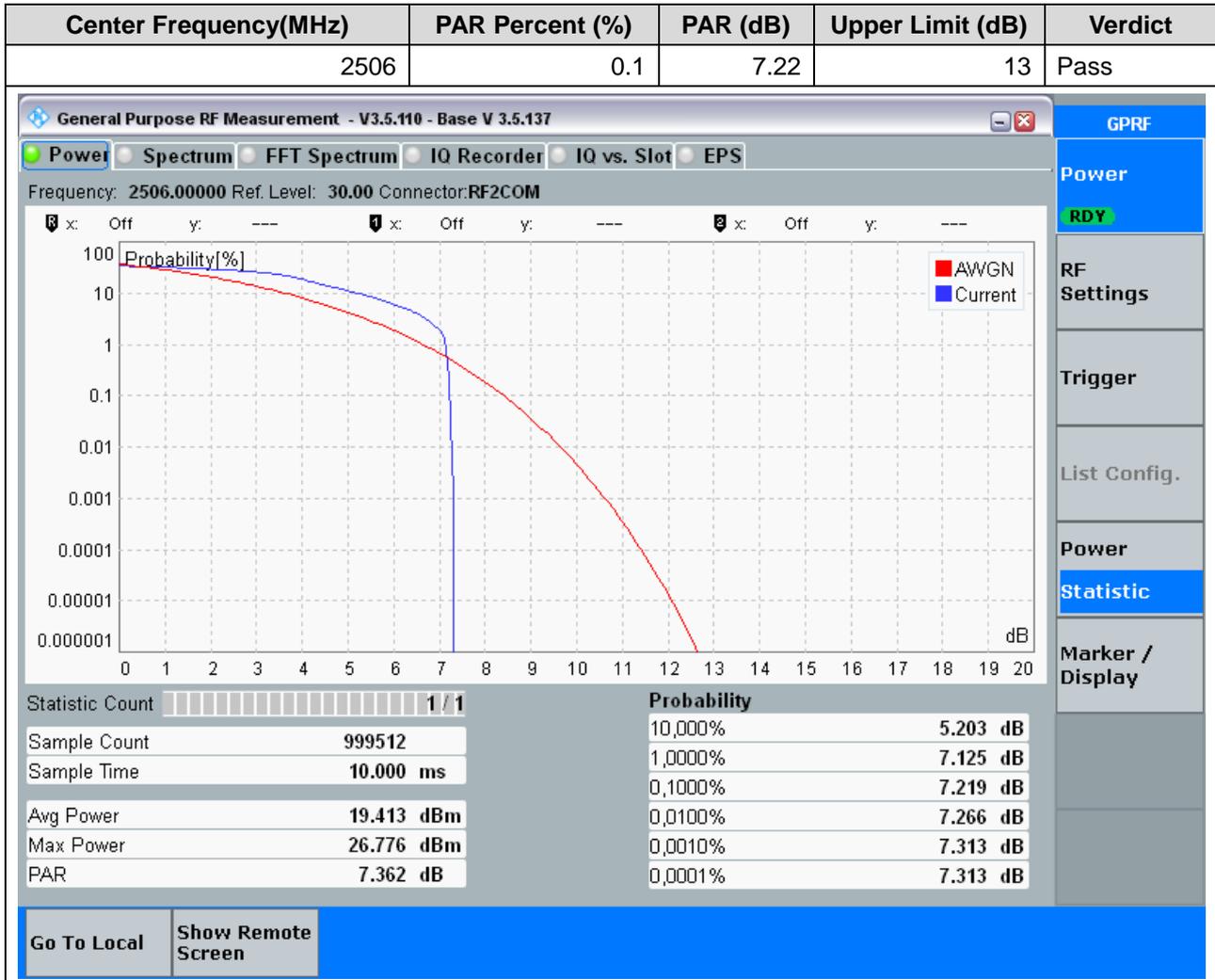
Go To Local Show Remote Screen

9.12. LTE Peak to Average Ratio(NTNV)(Subtest:12, Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



10. LTE_Band41 full

10.1. LTE Peak to Average Ratio(NTNV)(Subtest:1, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



10.2. LTE Peak to Average Ratio(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	8.86	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

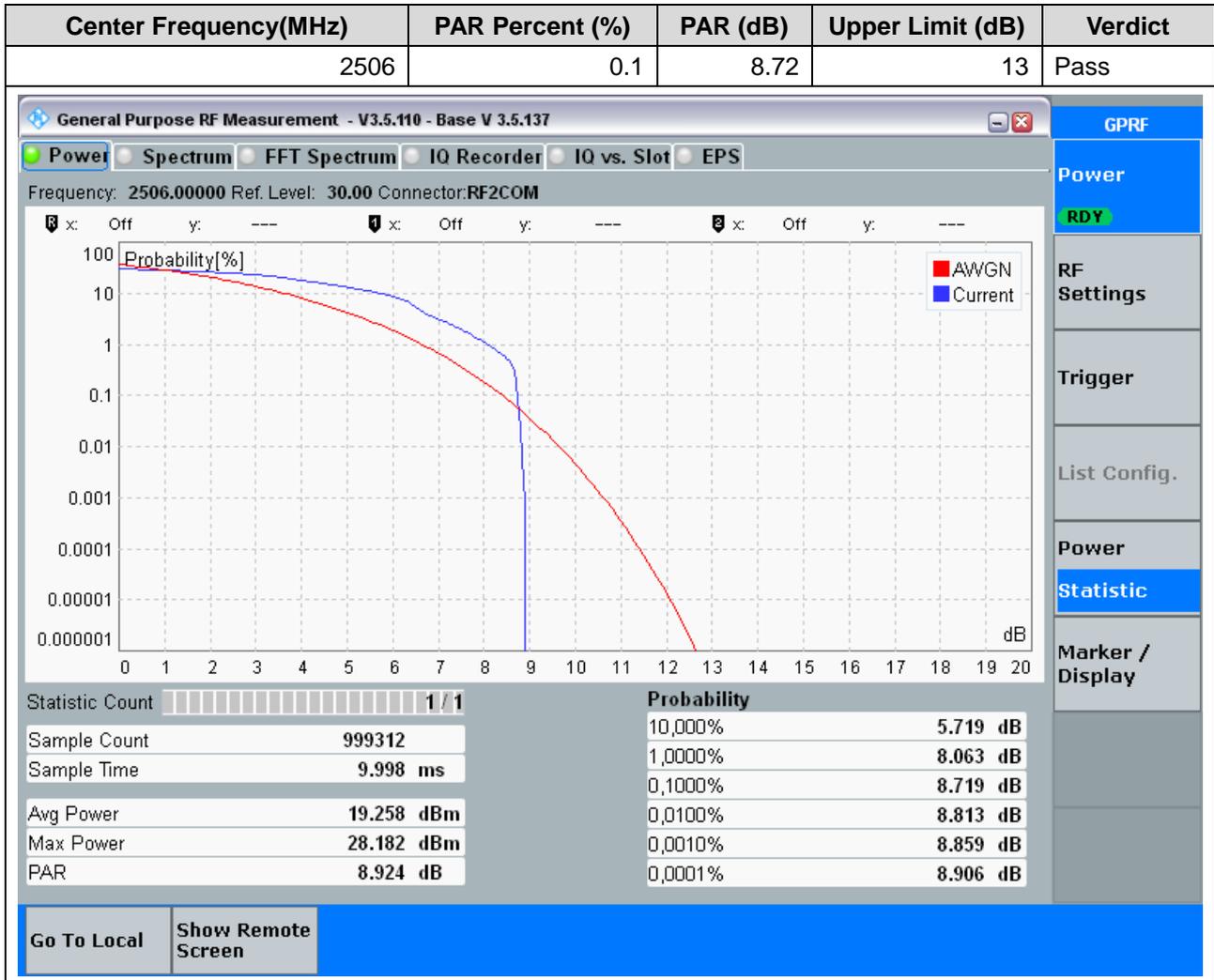
Frequency: 2506.00000 Ref. Level: 30.00 Connector:RF2COM

Statistic Count	1 / 1
Sample Count	998712
Sample Time	9.992 ms
Avg Power	19.080 dBm
Max Power	29.662 dBm
PAR	10.582 dB

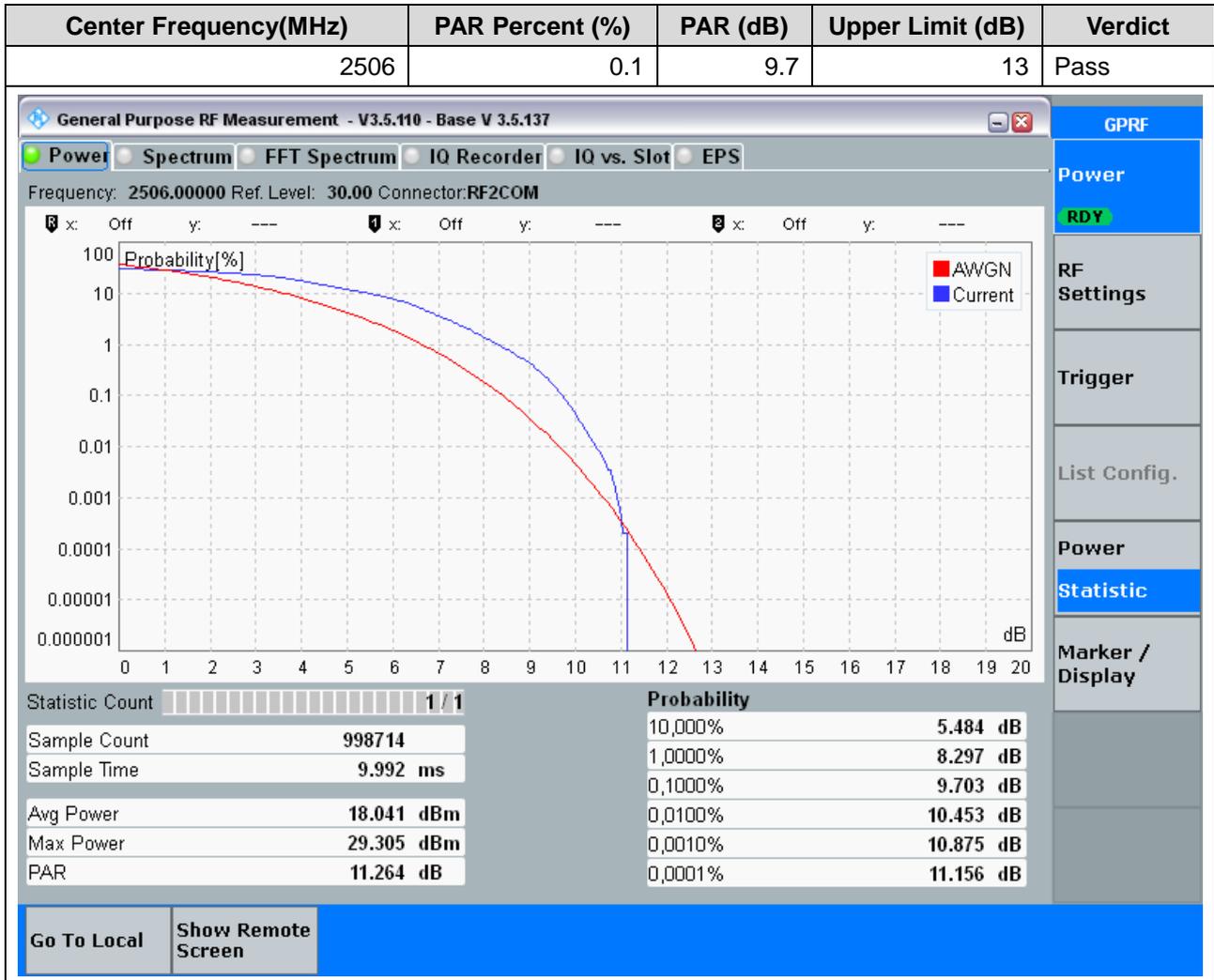
Probability	
10,000%	4.969 dB
1,0000%	7.688 dB
0,1000%	8.859 dB
0,0100%	9.469 dB
0,0010%	9.891 dB
0,0001%	10.125 dB

Go To Local Show Remote Screen

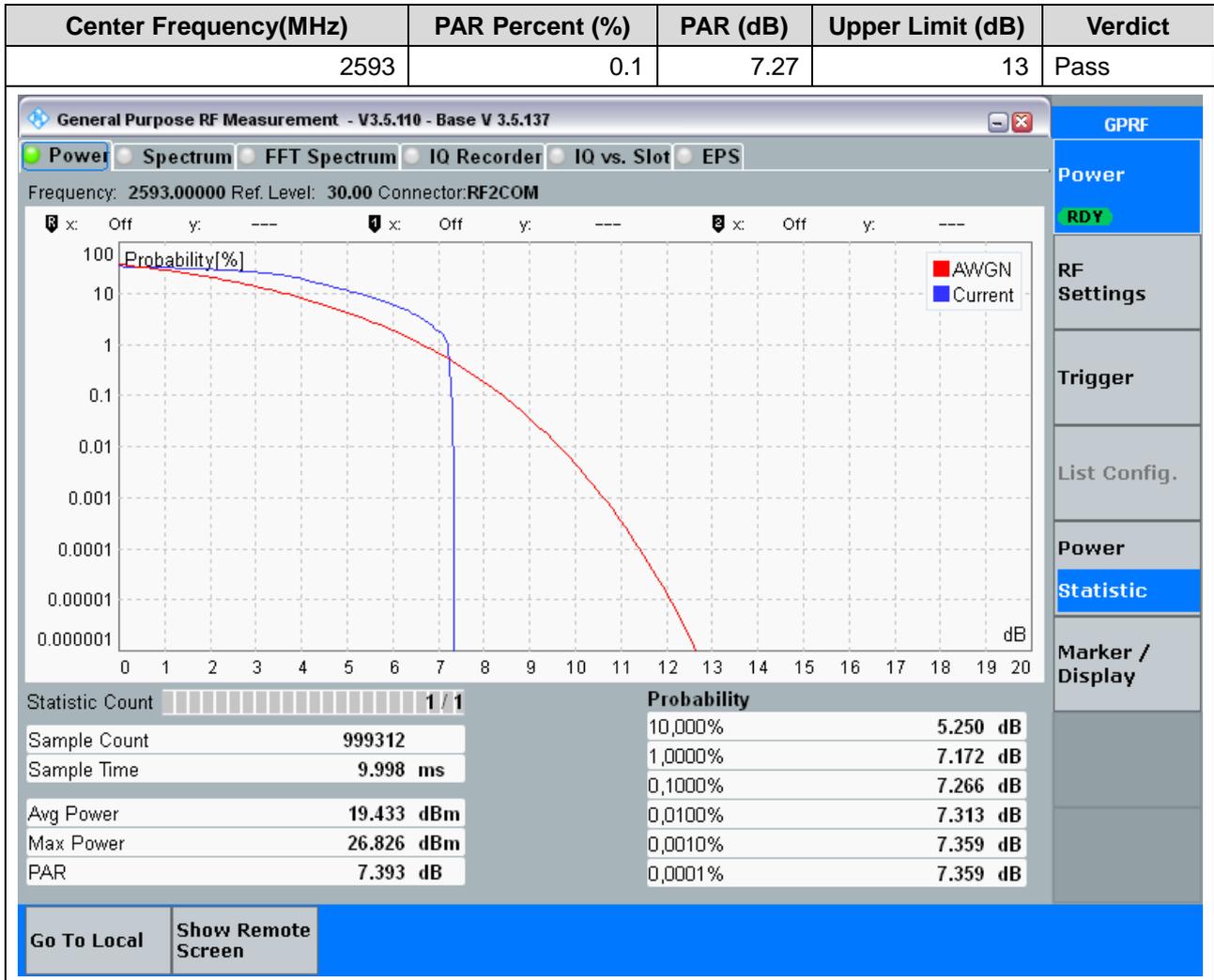
10.3. LTE Peak to Average Ratio(NTNV)(Subtest:3, Channel:39750, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)



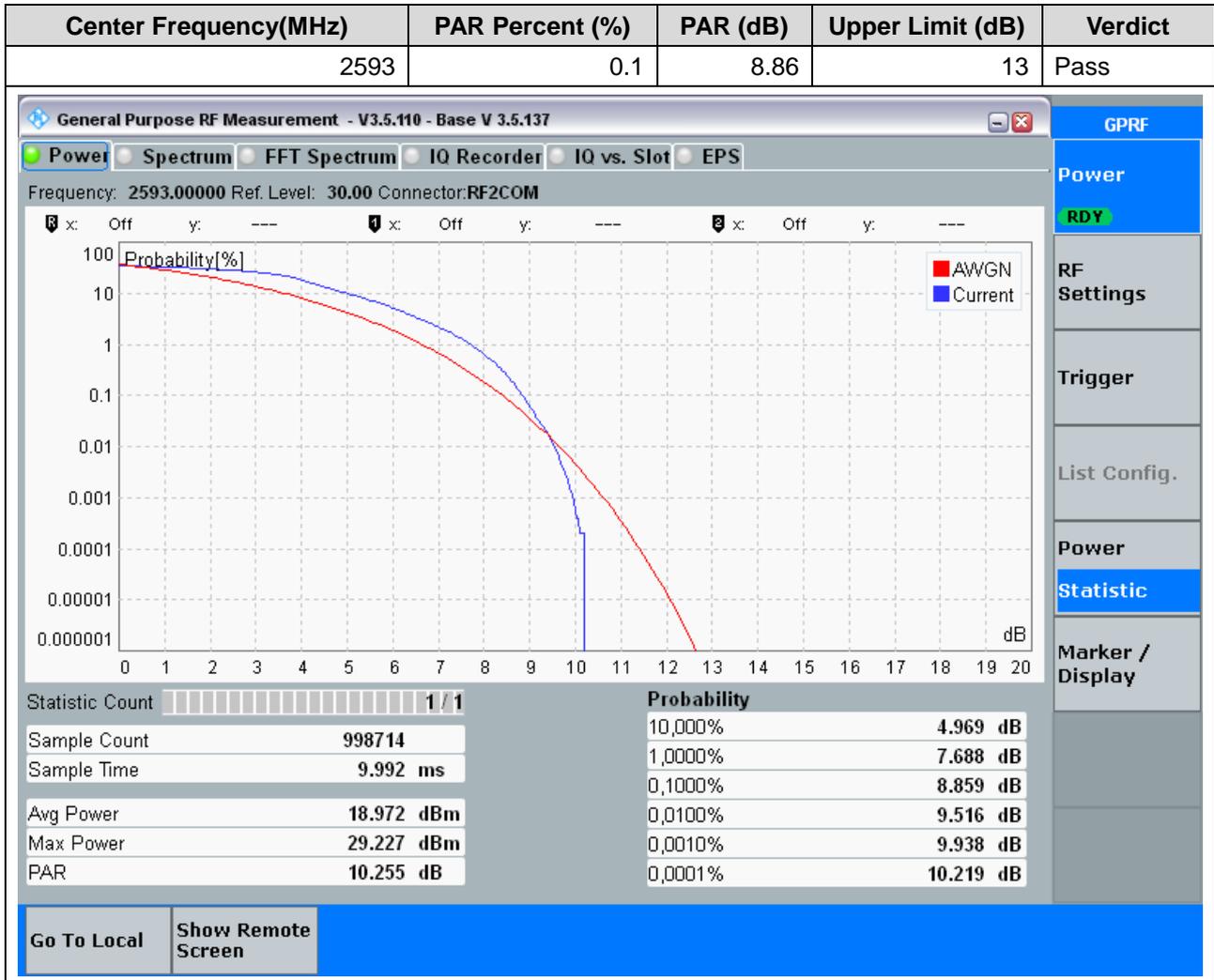
10.4. LTE Peak to Average Ratio(NTNV)(Subtest:4, Channel:39750, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



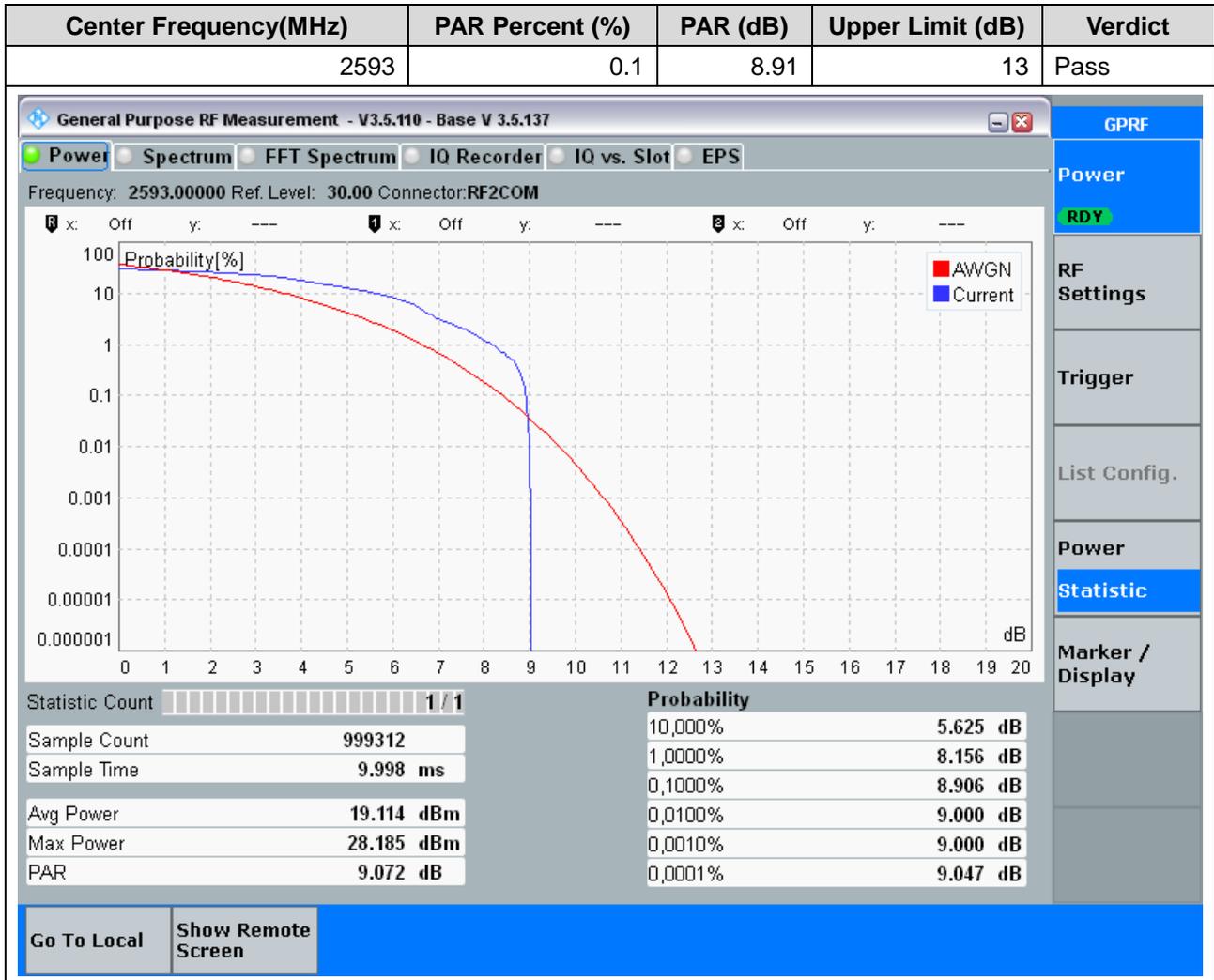
10.5. LTE Peak to Average Ratio(NTNV)(Subtest:5, Channel:40620, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



10.6. LTE Peak to Average Ratio(NTNV)(Subtest:6, Channel:40620, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



10.7. LTE Peak to Average Ratio(NTNV)(Subtest:7, Channel:40620, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)



10.8. LTE Peak to Average Ratio(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	9.56	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

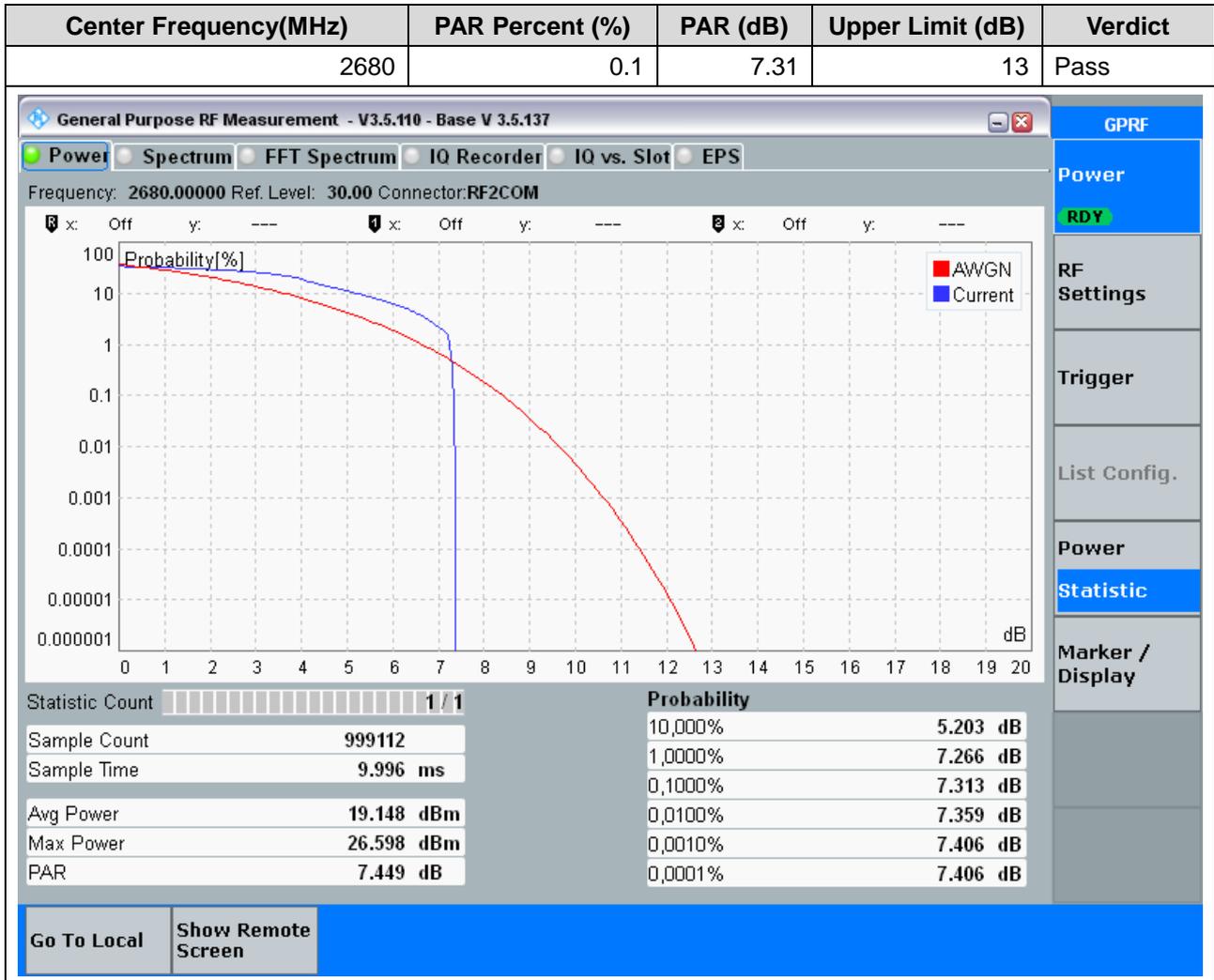
Frequency: 2593.00000 Ref. Level: 30.00 Connector:RF2COM

Statistic Count	Sample Count	Sample Time	Avg Power	Max Power	PAR
1 / 1	998912	9.994 ms	17.991 dBm	29.091 dBm	11.100 dB

Probability	Value
10,000%	5.438 dB
1,0000%	8.203 dB
0,1000%	9.563 dB
0,0100%	10.359 dB
0,0010%	10.922 dB
0,0001%	11.063 dB

Go To Local Show Remote Screen

10.9. LTE Peak to Average Ratio(NTNV)(Subtest:9, Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



10.10. LTE Peak to Average Ratio(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	8.91	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

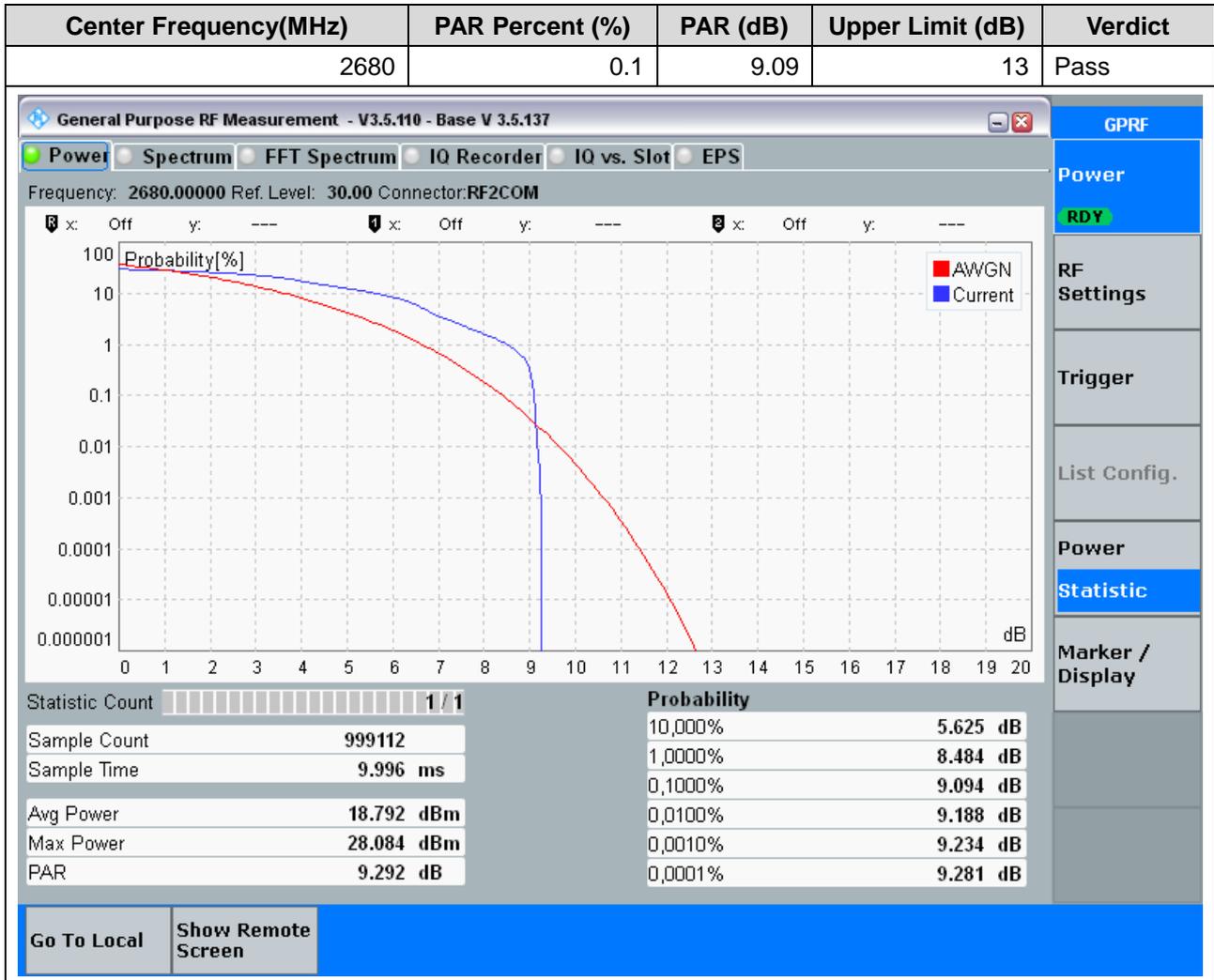
Frequency: 2680.00000 Ref. Level: 30.00 Connector:RF2COM

Statistic Count	Sample Count	Sample Time	Avg Power	Max Power	PAR
1 / 1	998912	9.994 ms	18.667 dBm	29.202 dBm	10.535 dB

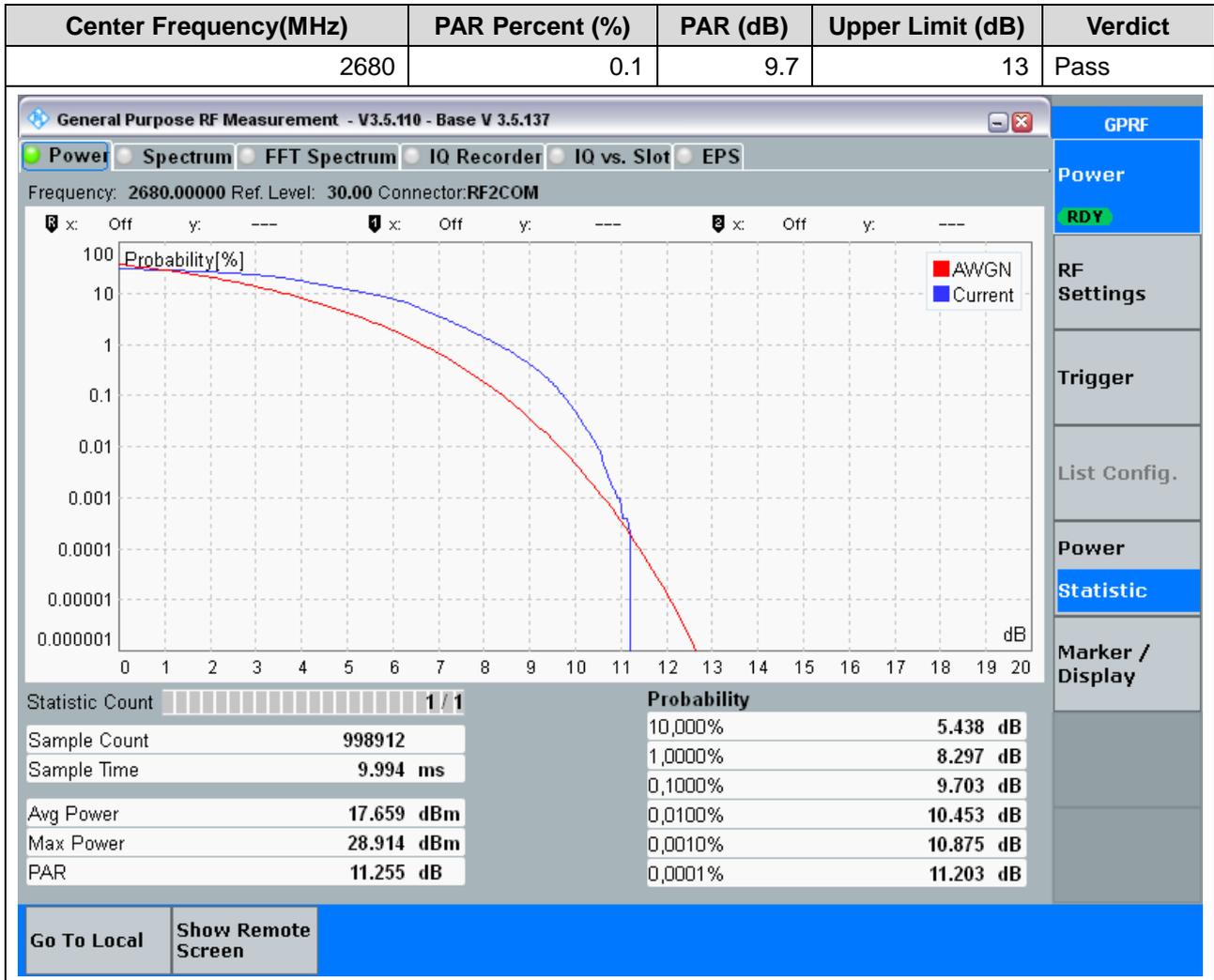
Probability	Value
10,000%	4.969 dB
1,0000%	7.688 dB
0,1000%	8.906 dB
0,0100%	9.609 dB
0,0010%	10.125 dB
0,0001%	10.313 dB

Go To Local Show Remote Screen

10.11. LTE Peak to Average Ratio(NTNV)(Subtest:11, Channel:41490, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

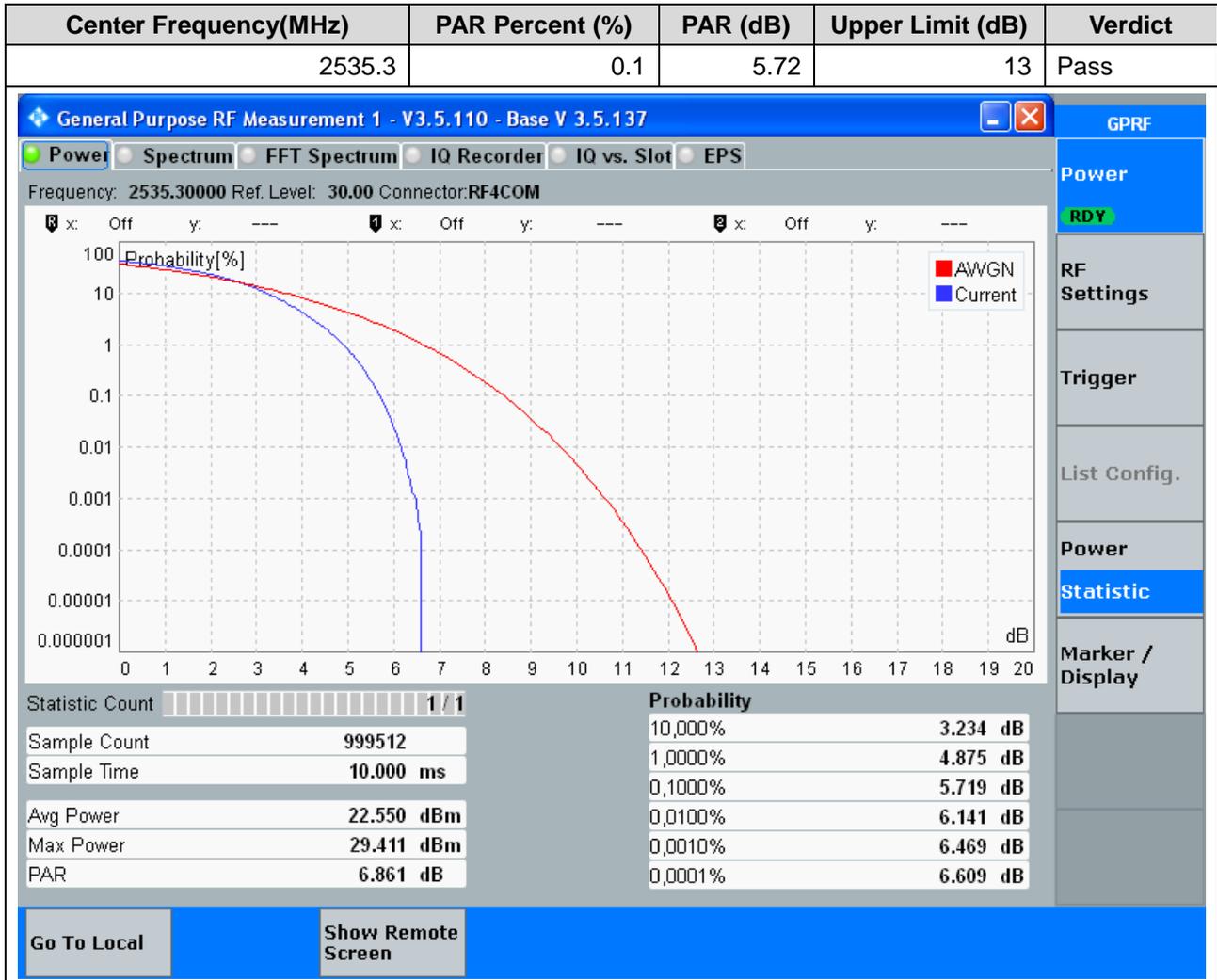


10.12. LTE Peak to Average Ratio(NTNV)(Subtest:12, Channel:41490, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



11. CA_7C

11.1. CA Peak to Average Ratio(NTNV)(Subtest:1, Channel:21006+21150, Bandwidth:10+20, Modulation:QPSK, RB Number:Full+Full, RB Position:Low+Low)



11.2. CA Peak to Average Ratio(NTNV)(Subtest:2, Channel:21006+21150, Bandwidth:10+20, Modulation:16QAM, RB Number:Full+Full, RB Position:Low+Low)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535.3	0.1	6.47	13	Pass

General Purpose RF Measurement 1 - V3.5.110 - Base V 3.5.137
GPRF

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Frequency: 2535.30000 Ref. Level: 30.00 Connector:RF4COM

Statistic Count	
Sample Count	998512
Sample Time	9.990 ms
Avg Power	21.597 dBm
Max Power	29.217 dBm
PAR	7.620 dB

Probability	
10,000%	3.422 dB
1,0000%	5.484 dB
0,1000%	6.469 dB
0,0100%	7.031 dB
0,0010%	7.313 dB
0,0001%	7.547 dB

Go To Local
Show Remote Screen

GPRF

Power

RDY

RF Settings

Trigger

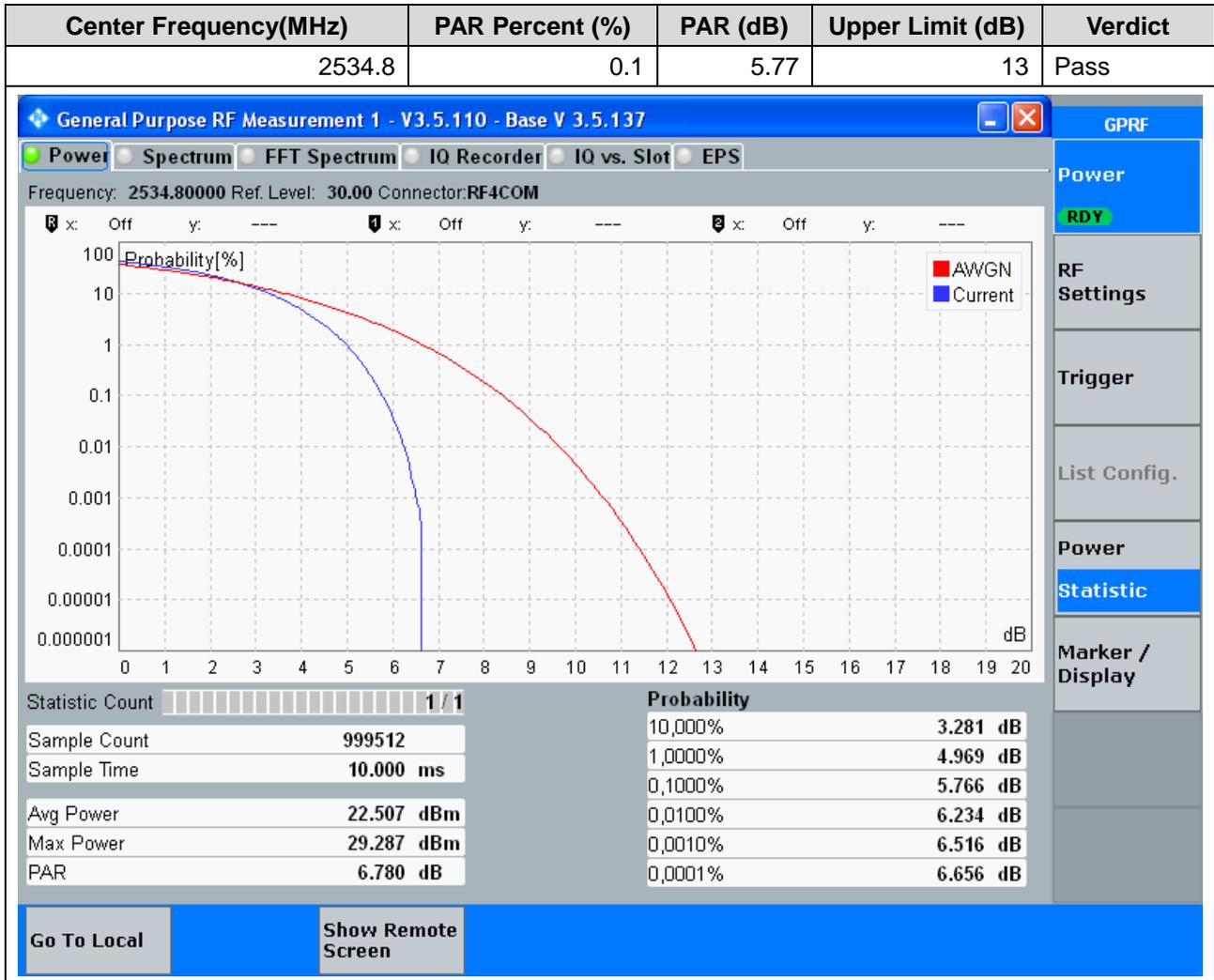
List Config.

Power

Statistic

Marker / Display

11.3. CA Peak to Average Ratio(NTNV)(Subtest:3, Channel:21051+21195, Bandwidth:20+10, Modulation:QPSK, RB Number:Full+Full, RB Position:Low+Low)



11.4. CA Peak to Average Ratio(NTNV)(Subtest:4, Channel:21051+21195, Bandwidth:20+10, Modulation:16QAM, RB Number:Full+Full, RB Position:Low+Low)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2534.8	0.1	6.47	13	Pass

General Purpose RF Measurement 1 - V3.5.110 - Base V 3.5.137
⊞ ⊗

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Frequency: 2534.80000 Ref. Level: 30.00 Connector:RF4COM

GPRF

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

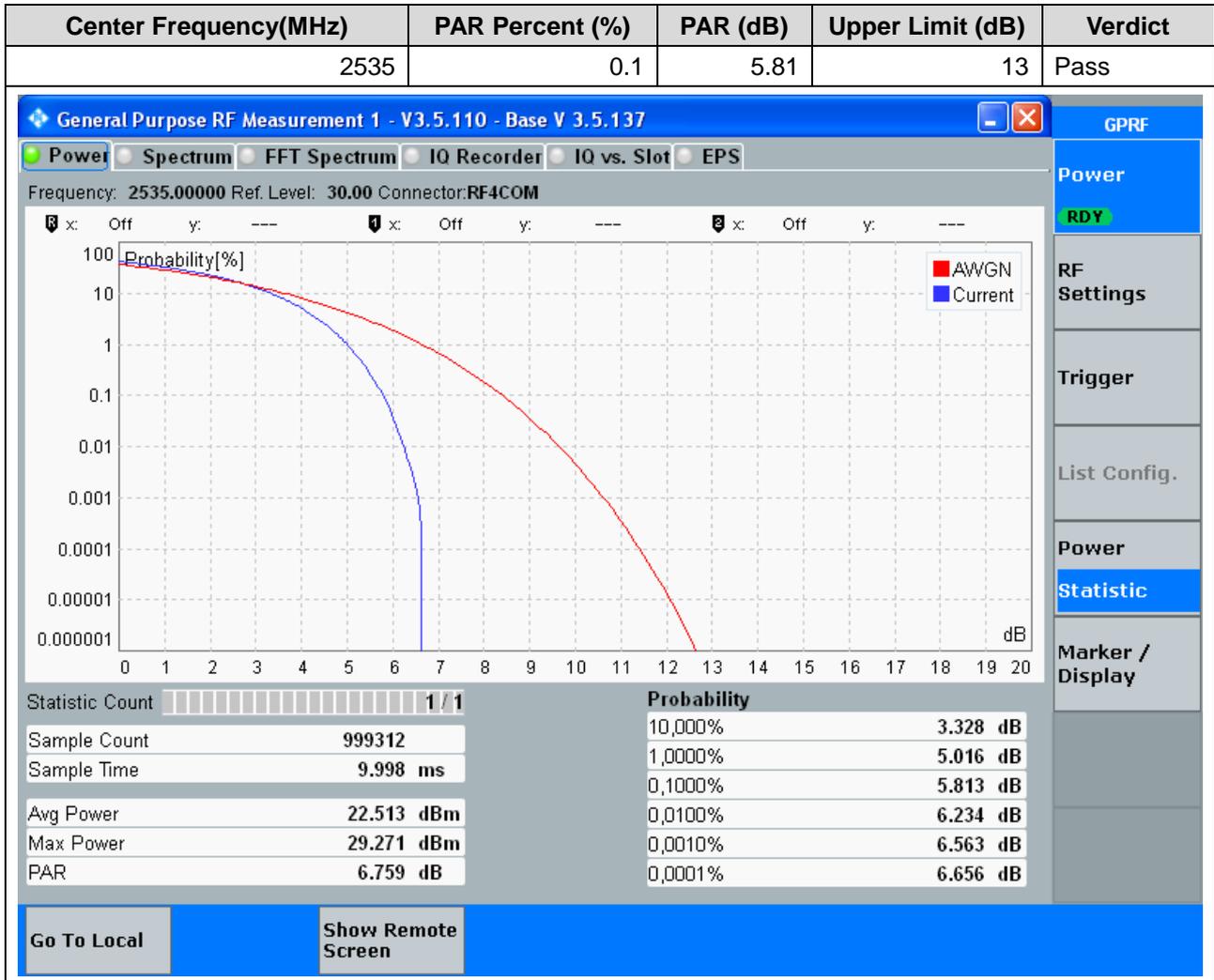
Marker / Display

Statistic Count	
Sample Count	998712
Sample Time	9.992 ms
Avg Power	21.572 dBm
Max Power	29.144 dBm
PAR	7.572 dB

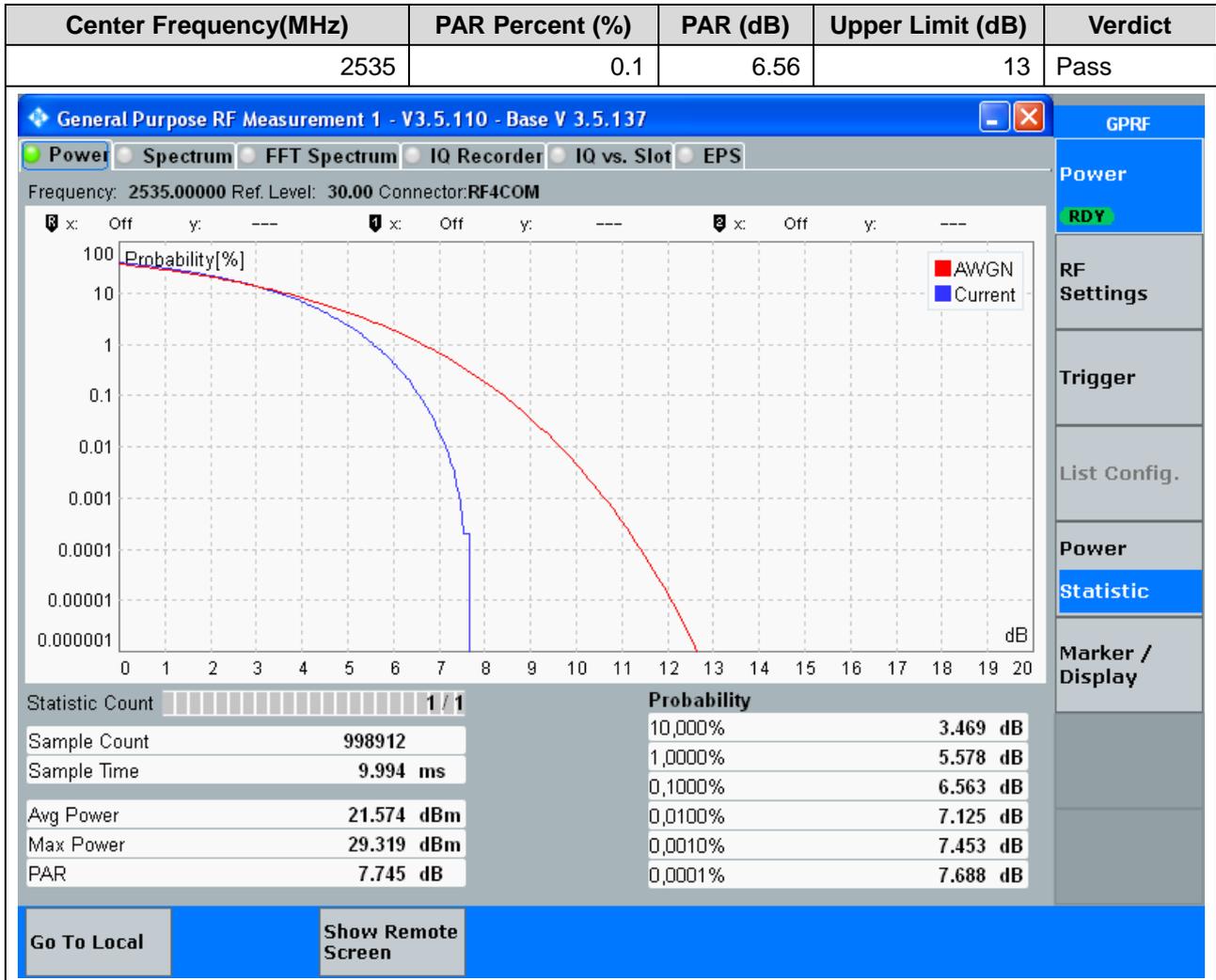
Probability	
10,000%	3.469 dB
1,0000%	5.531 dB
0,1000%	6.469 dB
0,0100%	6.984 dB
0,0010%	7.313 dB
0,0001%	7.453 dB

Go To Local
Show Remote Screen

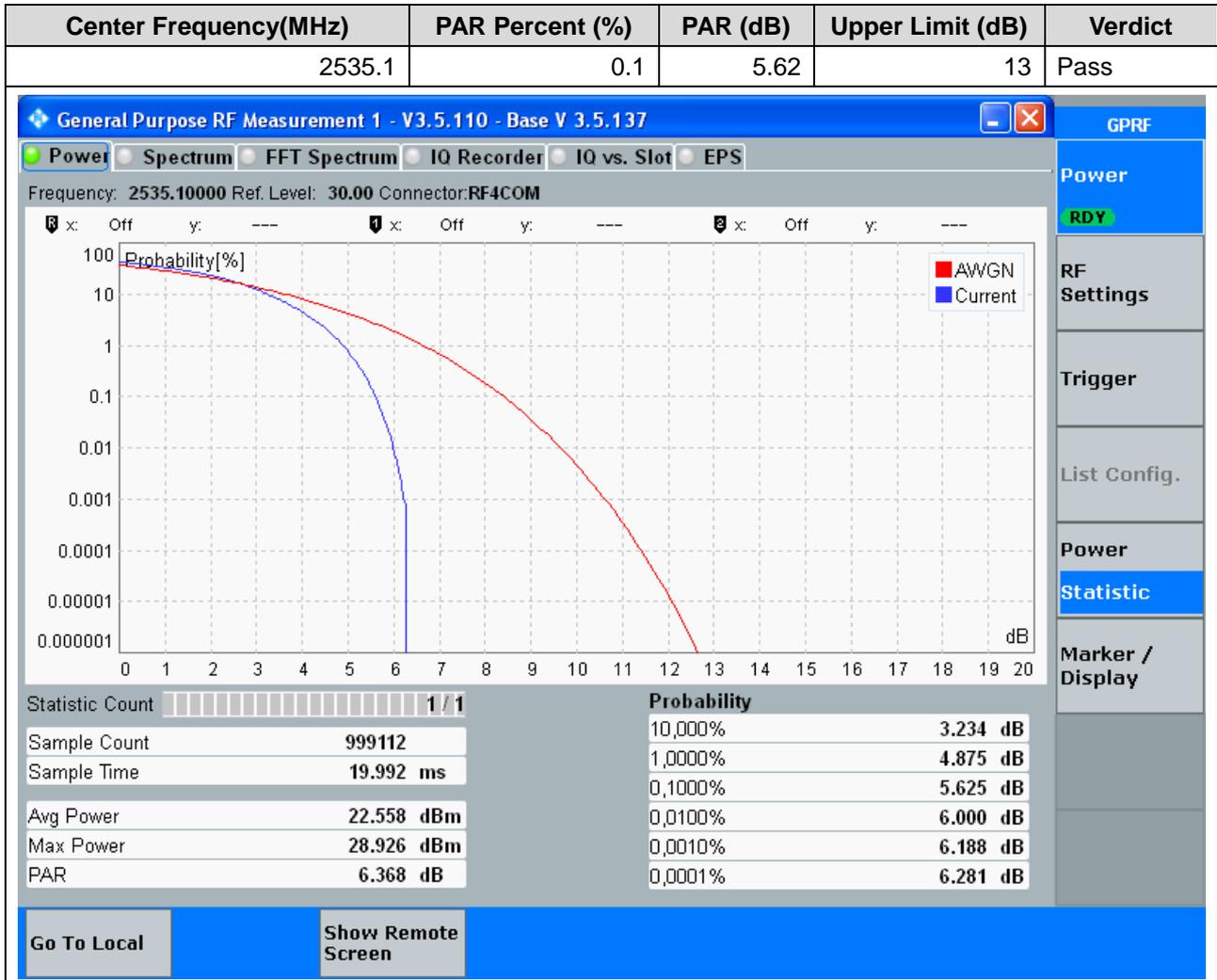
11.5. CA Peak to Average Ratio(NTNV)(Subtest:5, Channel:21025+21175, Bandwidth:15+15, Modulation:QPSK, RB Number:Full+Full, RB Position:Low+Low)



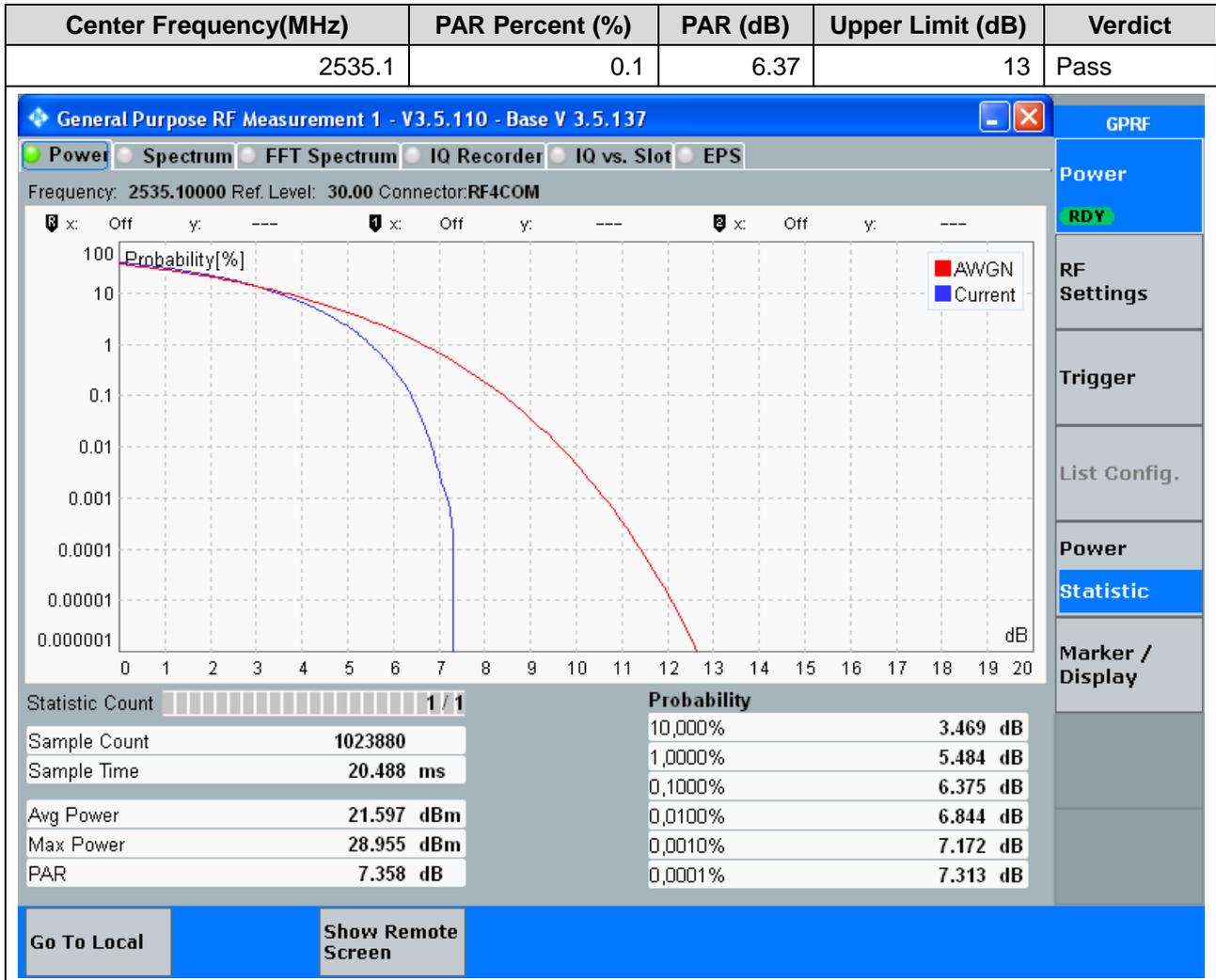
11.6. CA Peak to Average Ratio(NTNV)(Subtest:6, Channel:21025+21175, Bandwidth:15+15, Modulation:16QAM, RB Number:Full+Full, RB Position:Low+Low)



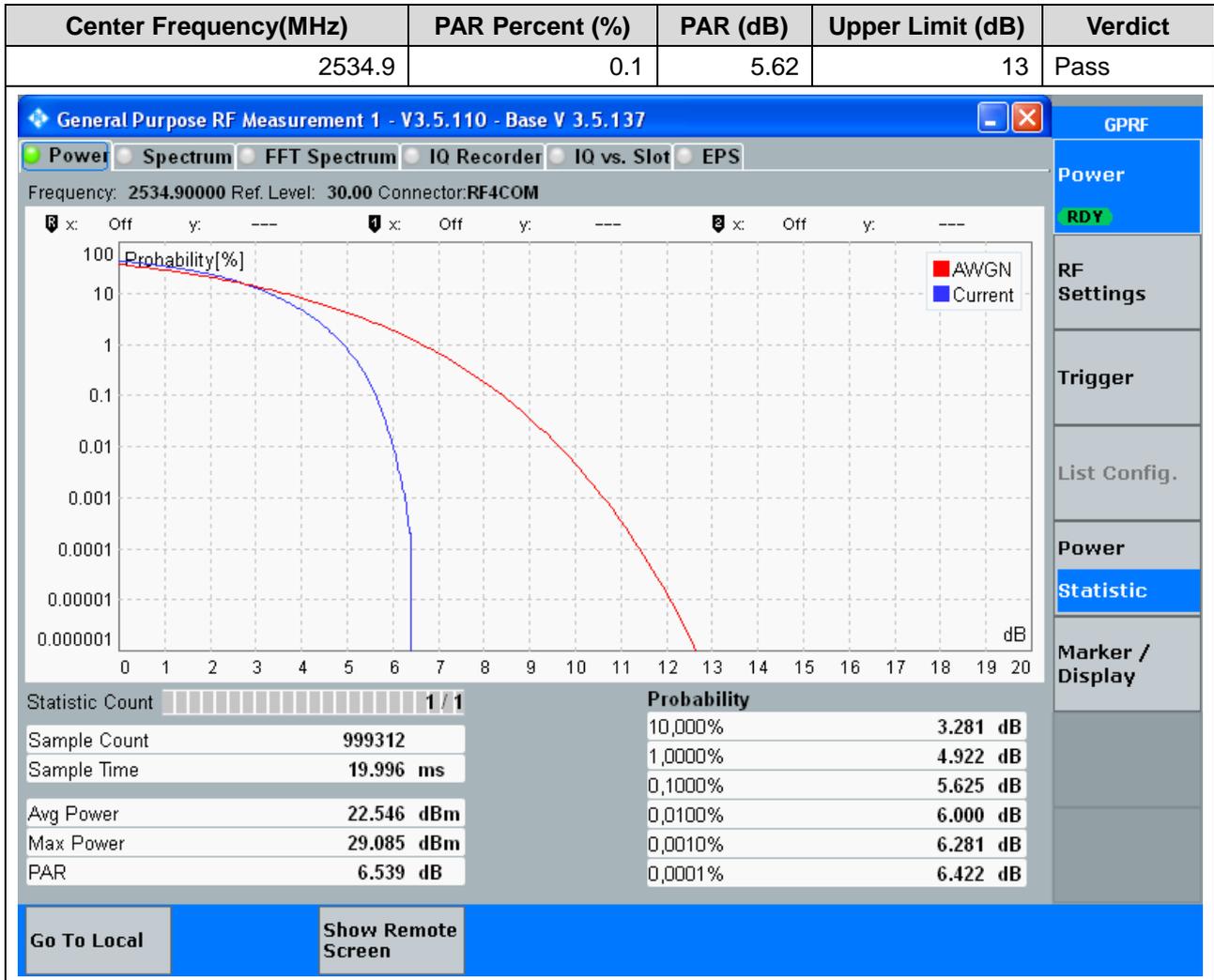
11.7. CA Peak to Average Ratio(NTNV)(Subtest:7, Channel:21003+21174, Bandwidth:15+20, Modulation:QPSK, RB Number:Full+Full, RB Position:Low+Low)



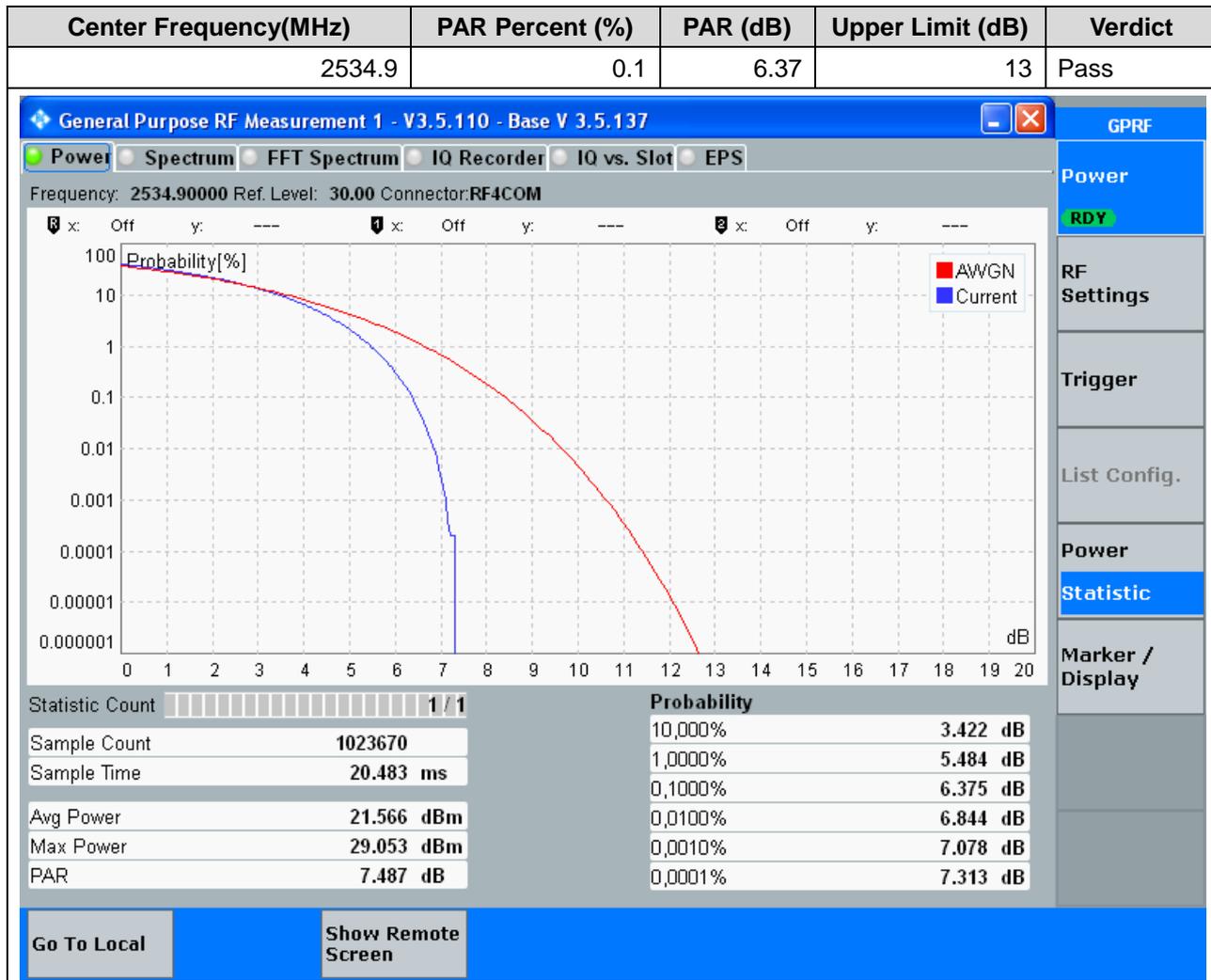
11.8. CA Peak to Average Ratio(NTNV)(Subtest:8, Channel:21003+21174, Bandwidth:15+20, Modulation:16QAM, RB Number:Full+Full, RB Position:Low+Low)



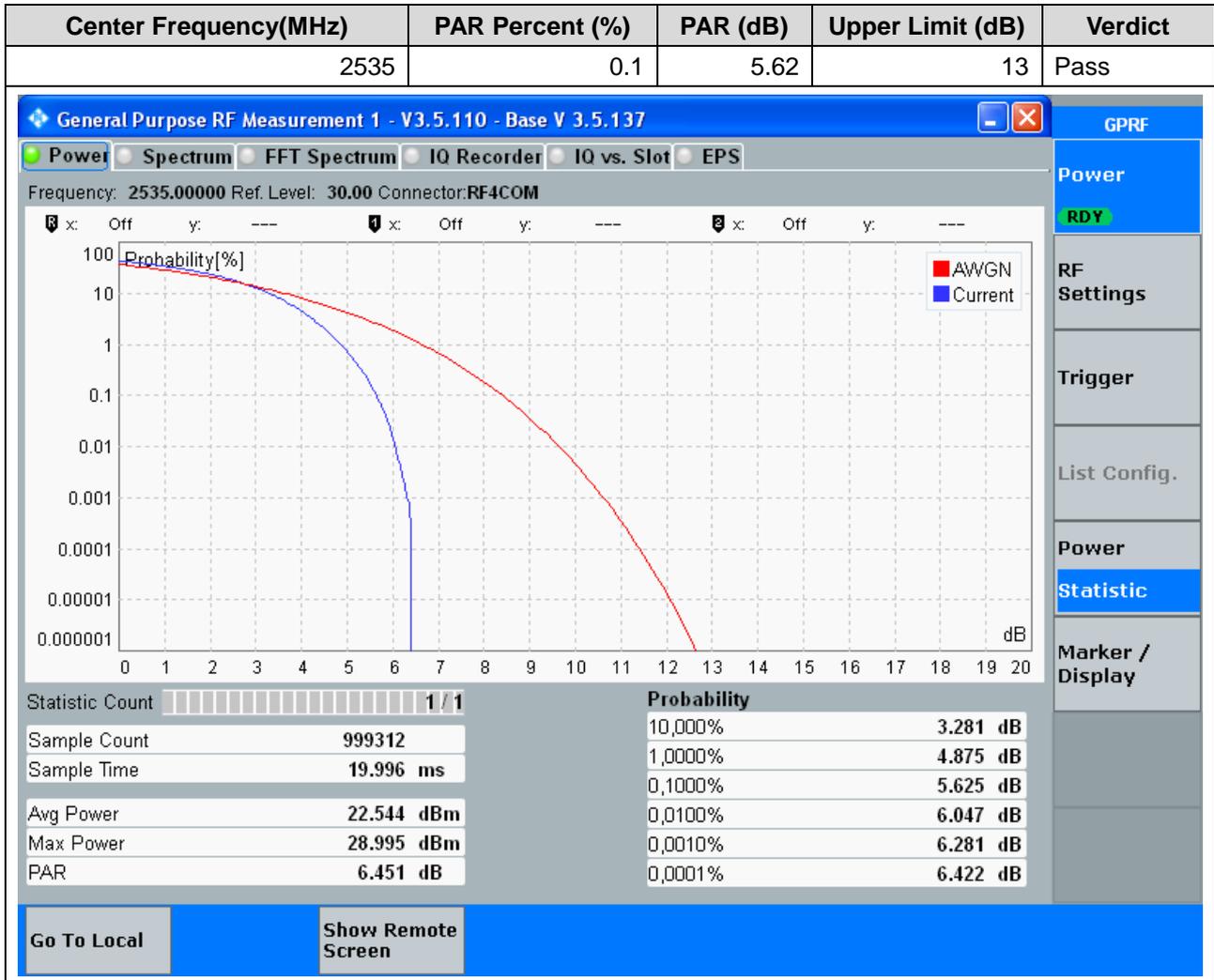
11.9. CA Peak to Average Ratio(NTNV)(Subtest:9, Channel:21026+21197, Bandwidth:20+15, Modulation:QPSK, RB Number:Full+Full, RB Position:Low+Low)



11.10. CA Peak to Average Ratio(NTNV)(Subtest:10, Channel:21026+21197, Bandwidth:20+15, Modulation:16QAM, RB Number:Full+Full, RB Position:Low+Low)



11.11. CA Peak to Average Ratio(NTNV)(Subtest:11, Channel:21001+21199, Bandwidth:20+20, Modulation:QPSK, RB Number:Full+Full, RB Position:Low+Low)



11.12. CA Peak to Average Ratio(NTNV)(Subtest:12, Channel:21001+21199, Bandwidth:20+20, Modulation:16QAM, RB Number:Full+Full, RB Position:Low+Low)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	6.42	13	Pass

General Purpose RF Measurement 1 - V3.5.110 - Base V 3.5.137

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Power
RDY

Frequency: 2535.00000 Ref. Level: 30.00 Connector:RF4COM

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

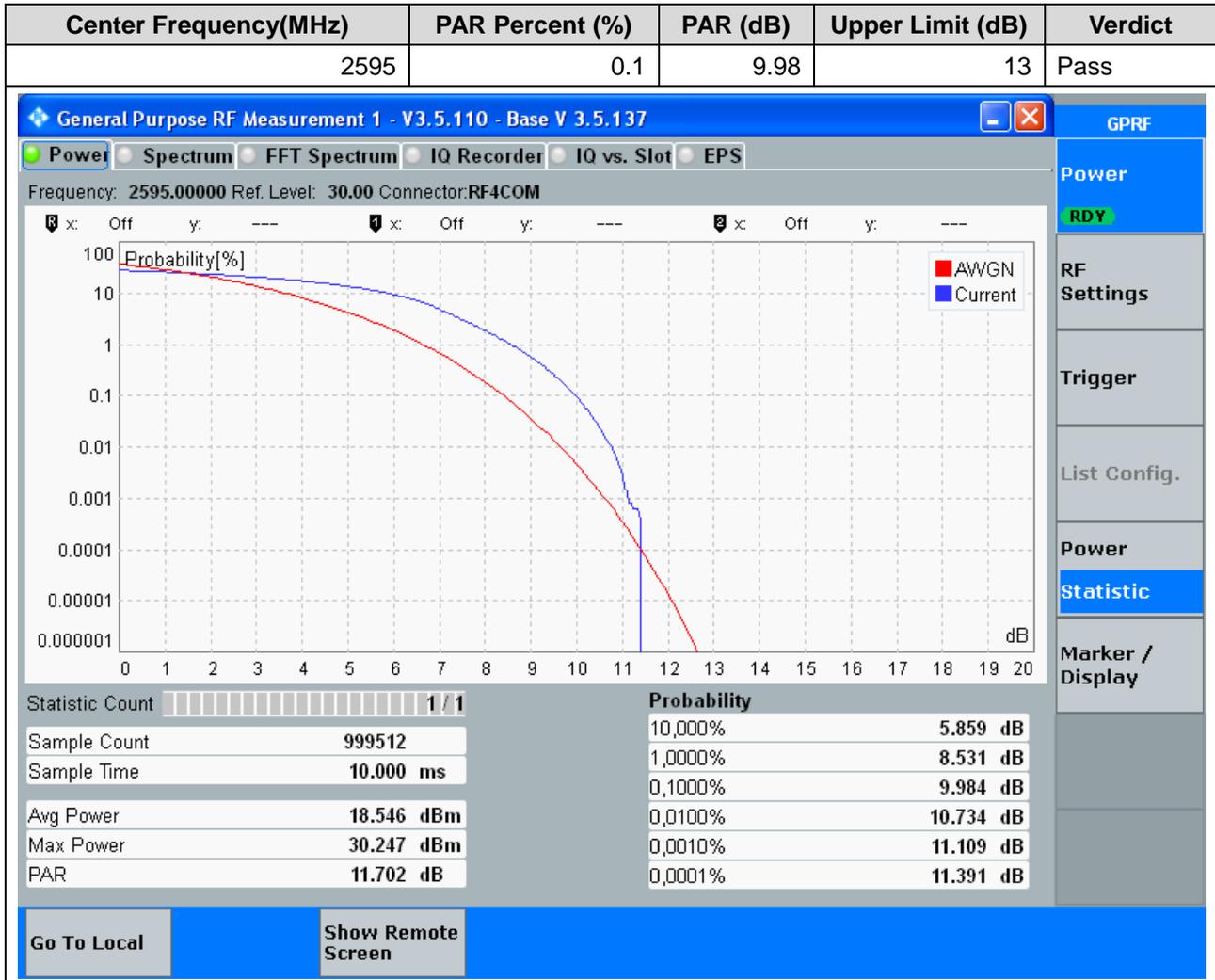
Probability		
10,000%		3.422 dB
1,0000%		5.438 dB
0,1000%		6.422 dB
0,0100%		6.938 dB
0,0010%		7.266 dB
0,0001%		7.453 dB

Statistic Count	1 / 1
Sample Count	1023670
Sample Time	20.483 ms
Avg Power	21.617 dBm
Max Power	29.237 dBm
PAR	7.620 dB

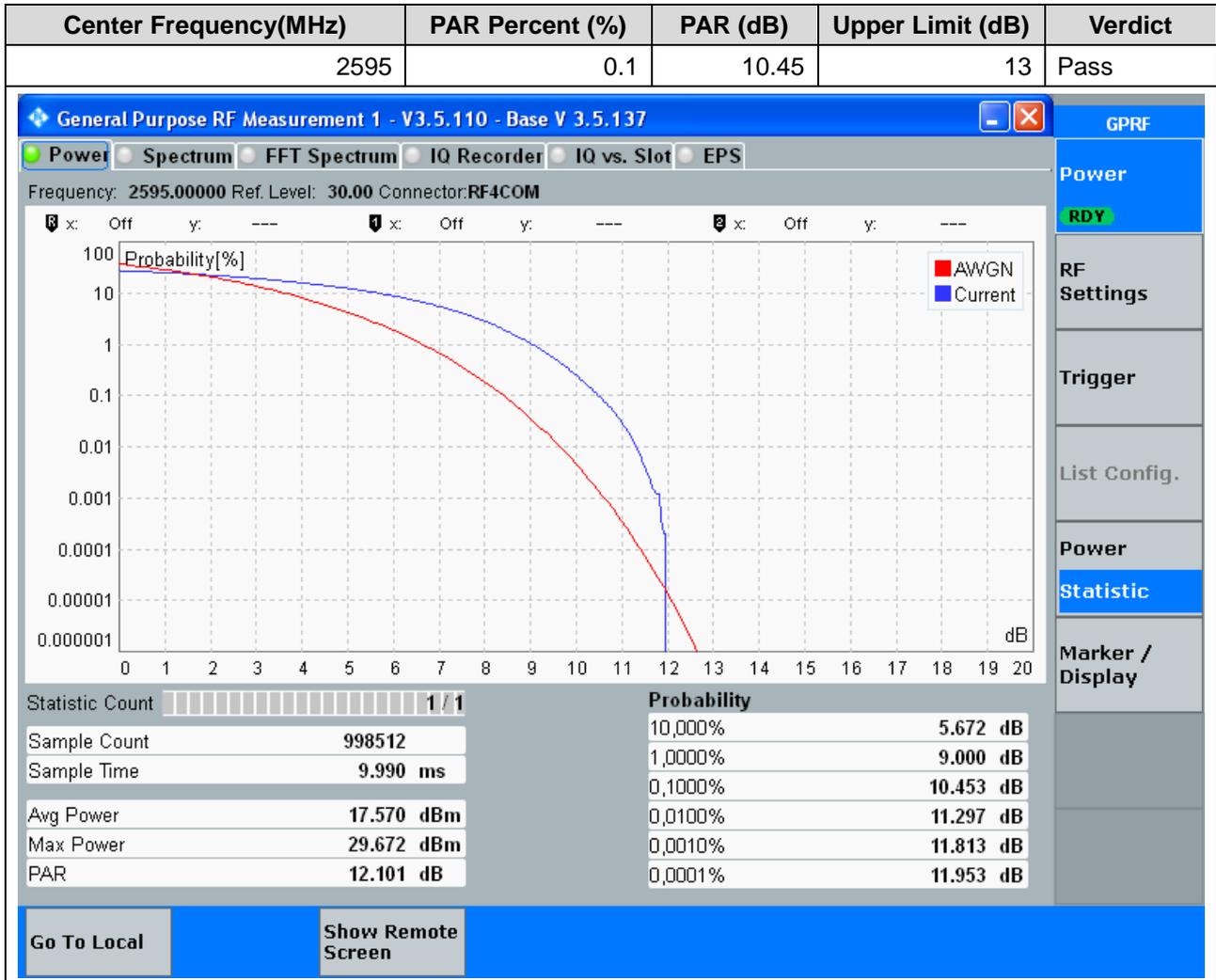
Go To Local
Show Remote Screen

12. CA_38C

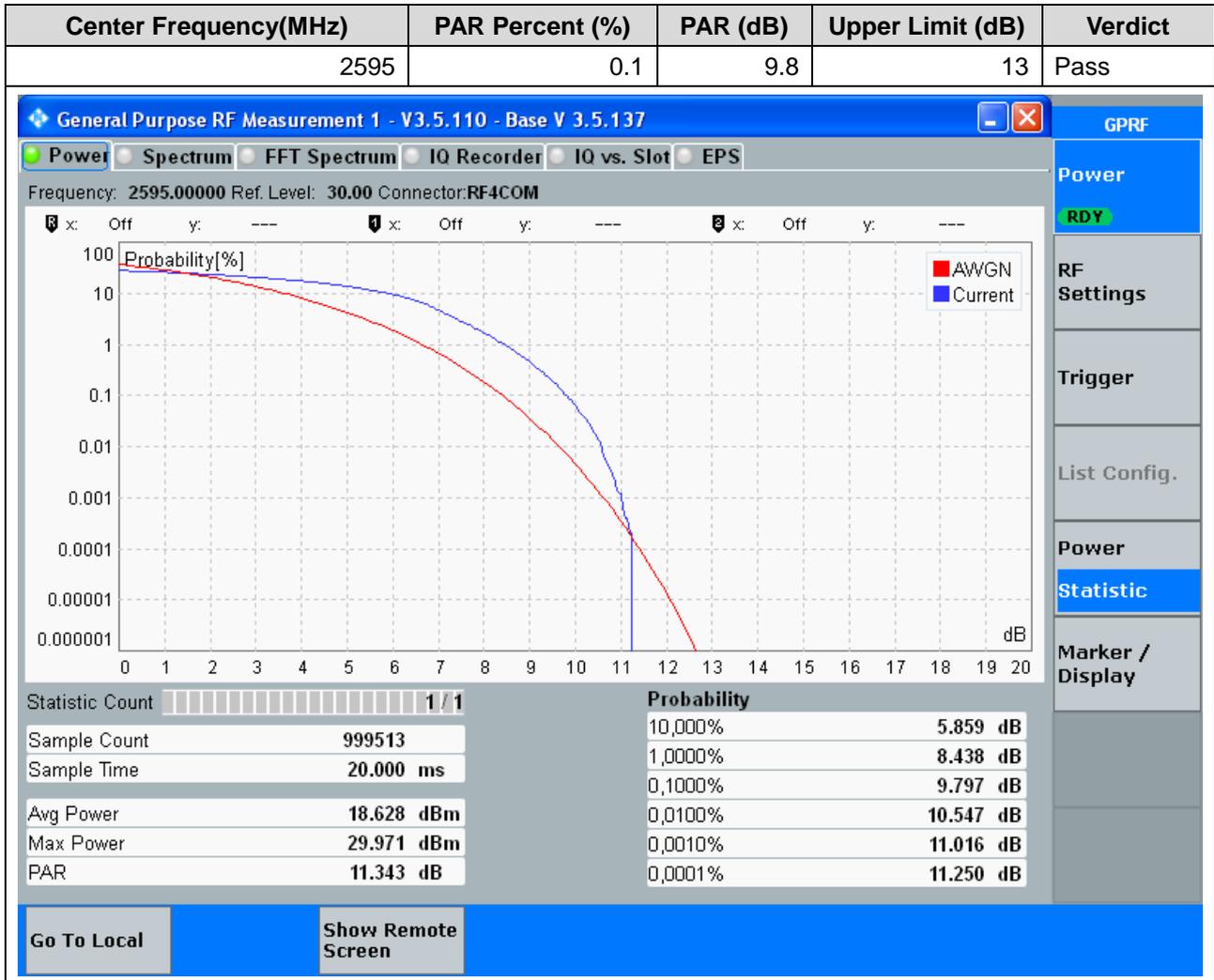
12.1. CA Peak to Average Ratio(NTNV)(Subtest:1, Channel:37925+38075, Bandwidth:15+15, Modulation:QPSK, RB Number:Full+Full, RB Position:Low+Low)



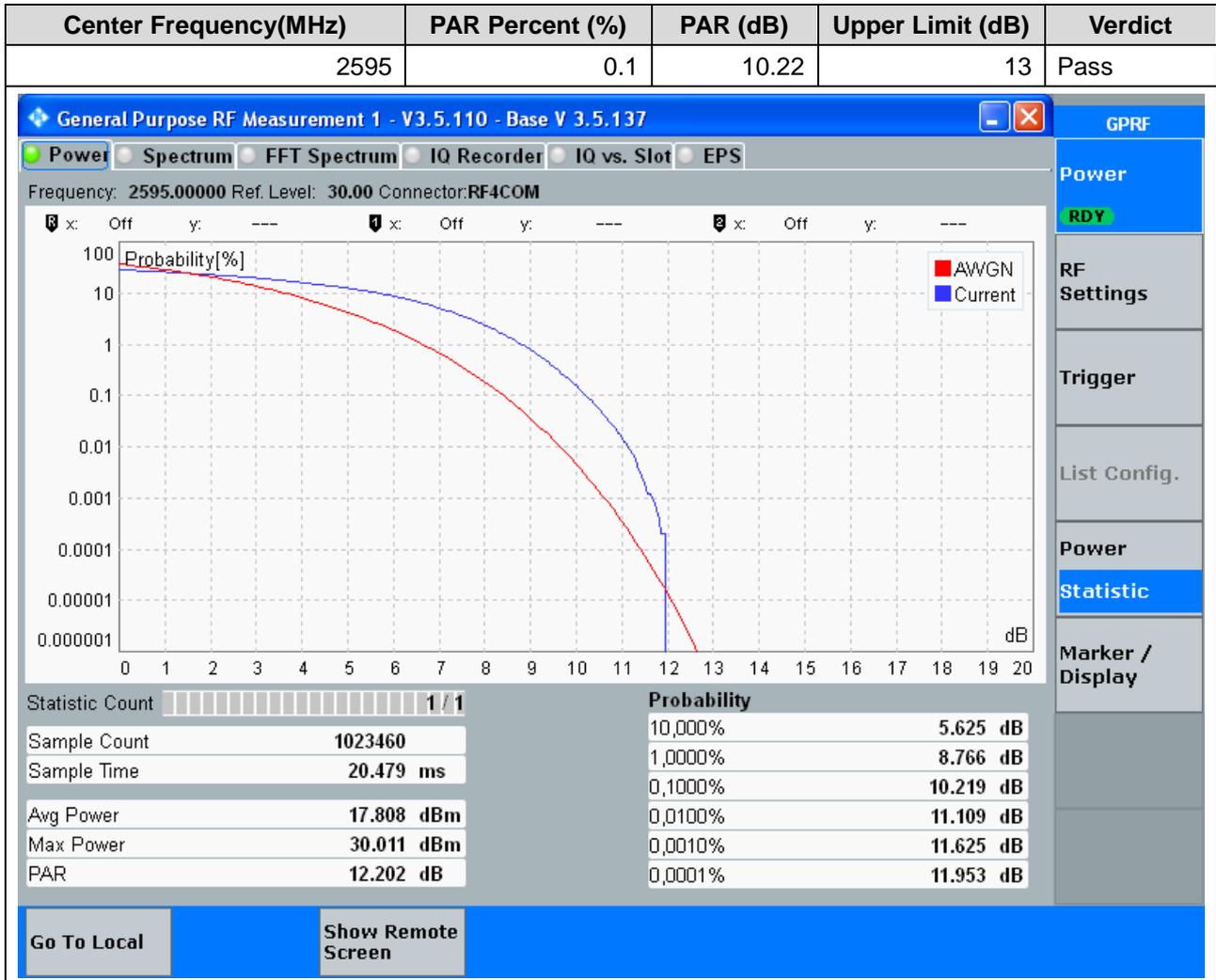
12.2. CA Peak to Average Ratio(NTNV)(Subtest:2, Channel:37925+38075, Bandwidth:15+15, Modulation:16QAM, RB Number:Full+Full, RB Position:Low+Low)



12.3. CA Peak to Average Ratio(NTNV)(Subtest:3, Channel:37901+38099, Bandwidth:20+20, Modulation:QPSK, RB Number:Full+Full, RB Position:Low+Low)

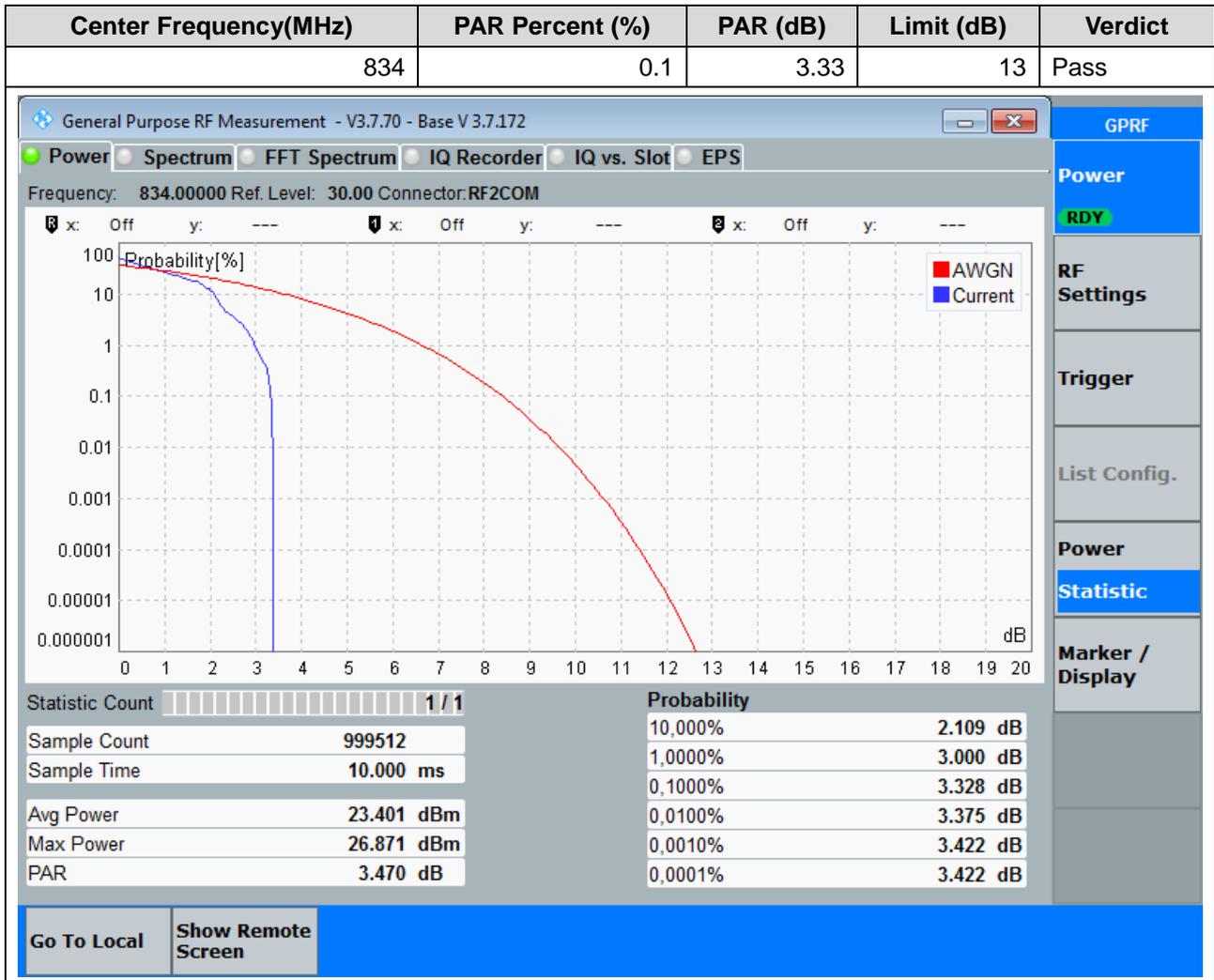


12.4. CA Peak to Average Ratio(NTNV)(Subtest:4, Channel:37901+38099, Bandwidth:20+20, Modulation:16QAM, RB Number:Full+Full, RB Position:Low+Low)



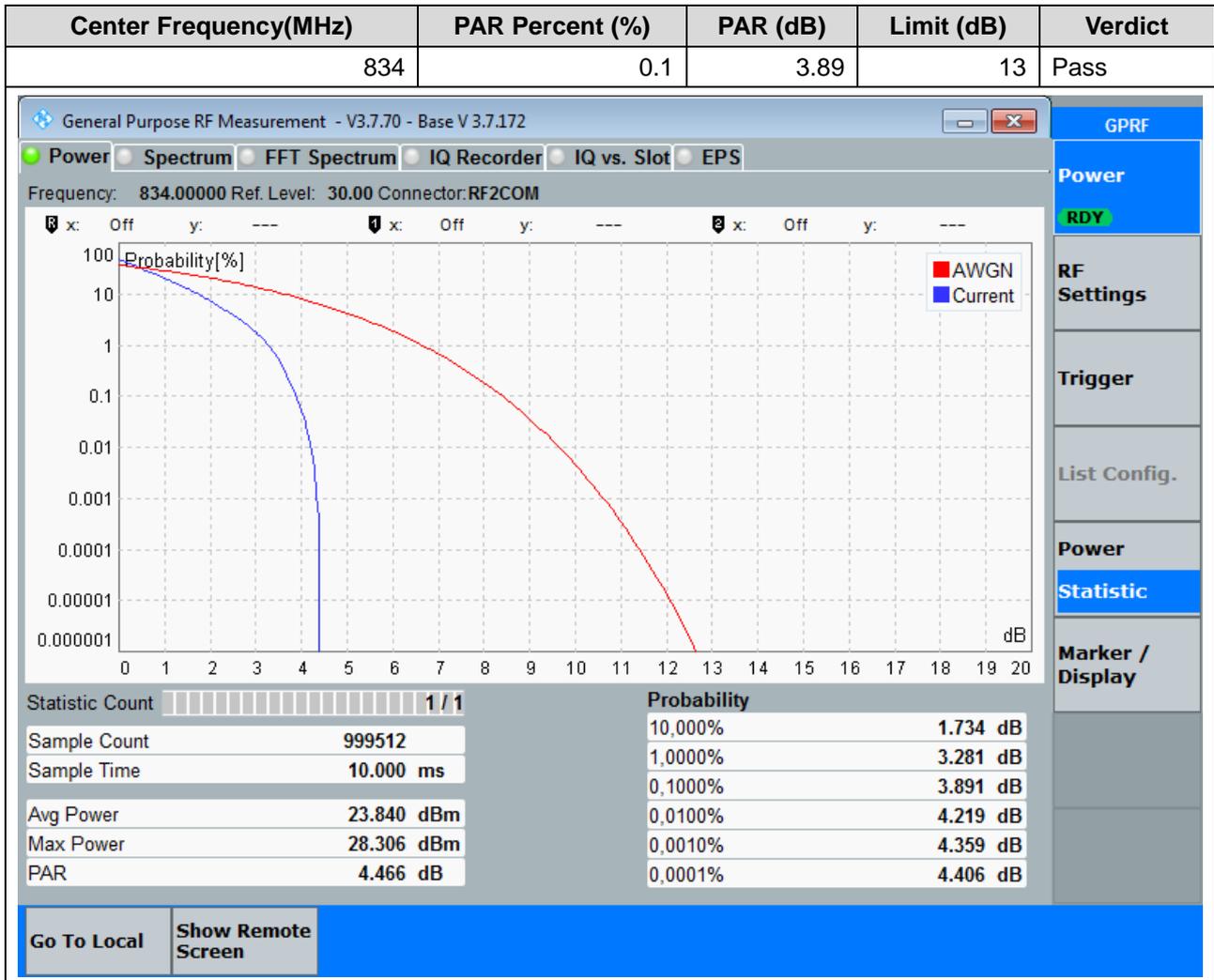
13. NR_n5_SCS15_20M_L_Edge_1RB_Left(Pi2 BPSK)

13.1. NR Peak to Average Ratio(NTNV)



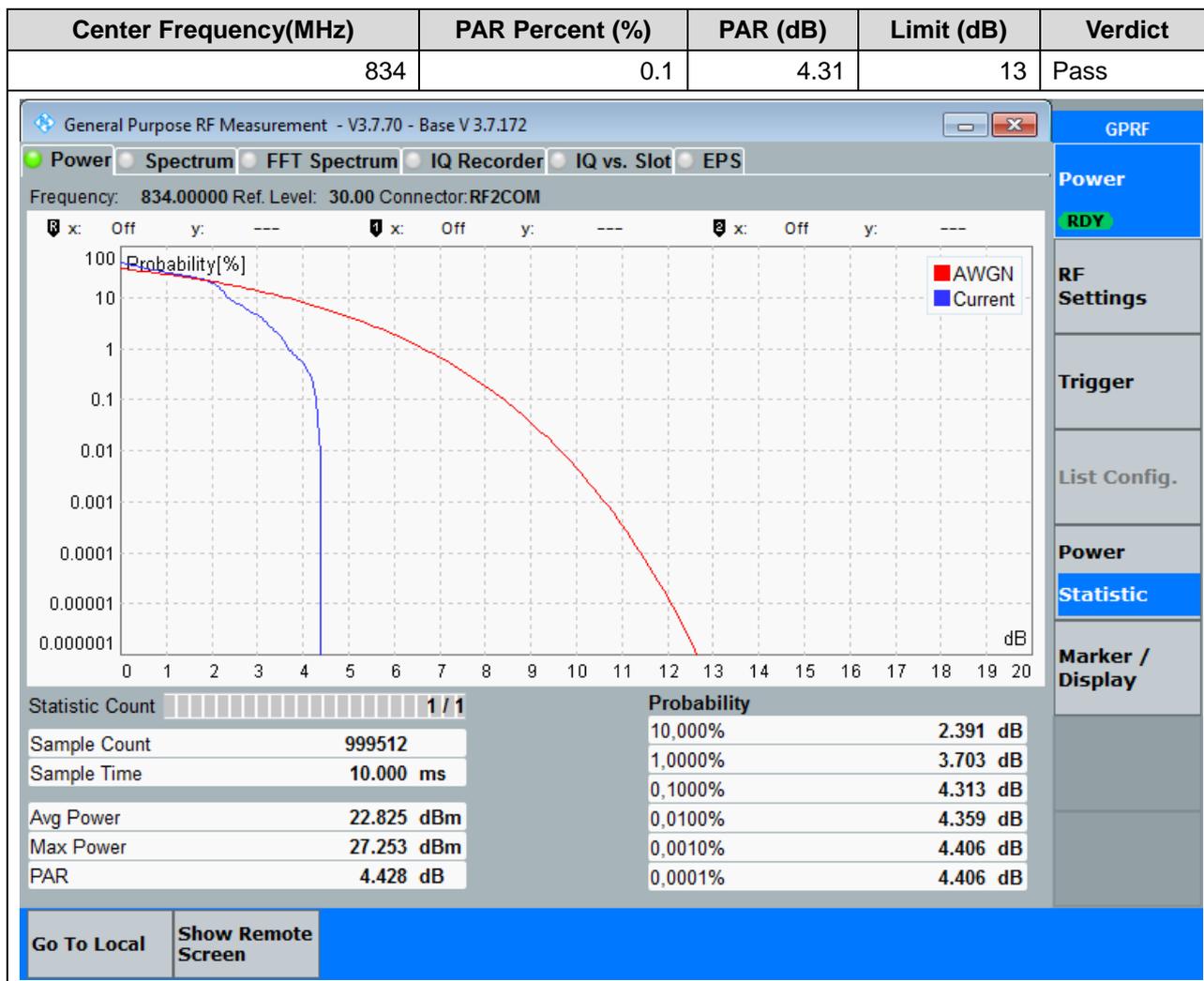
13. NR_n5_SCS15_20M_L_Outer Full(Pi2 BPSK)

13.2. NR Peak to Average Ratio(NTNV)



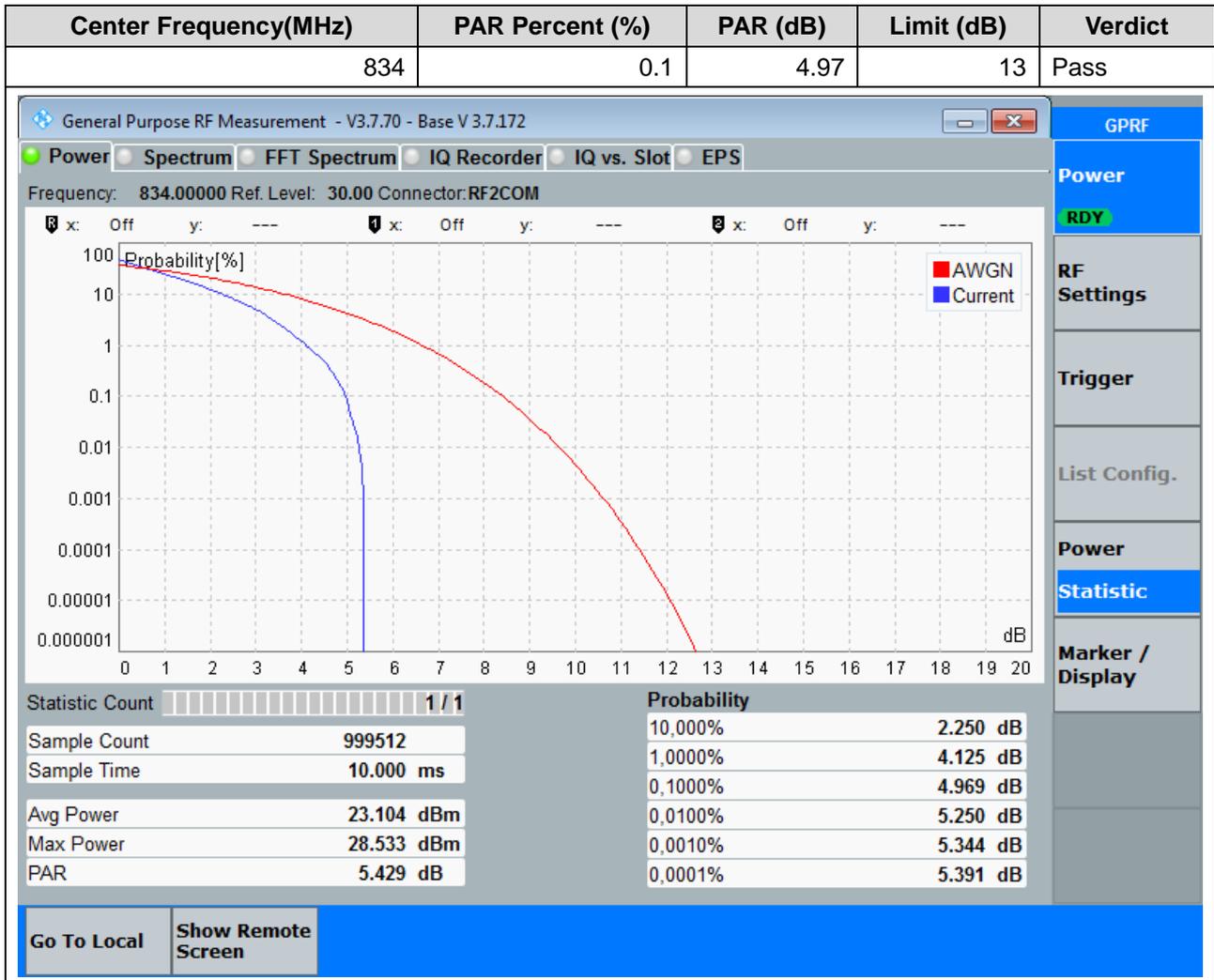
13. NR_n5_SCS15_20M_L_Edge_1RB_Left(QPSK)

13.3. NR Peak to Average Ratio(NTNV)



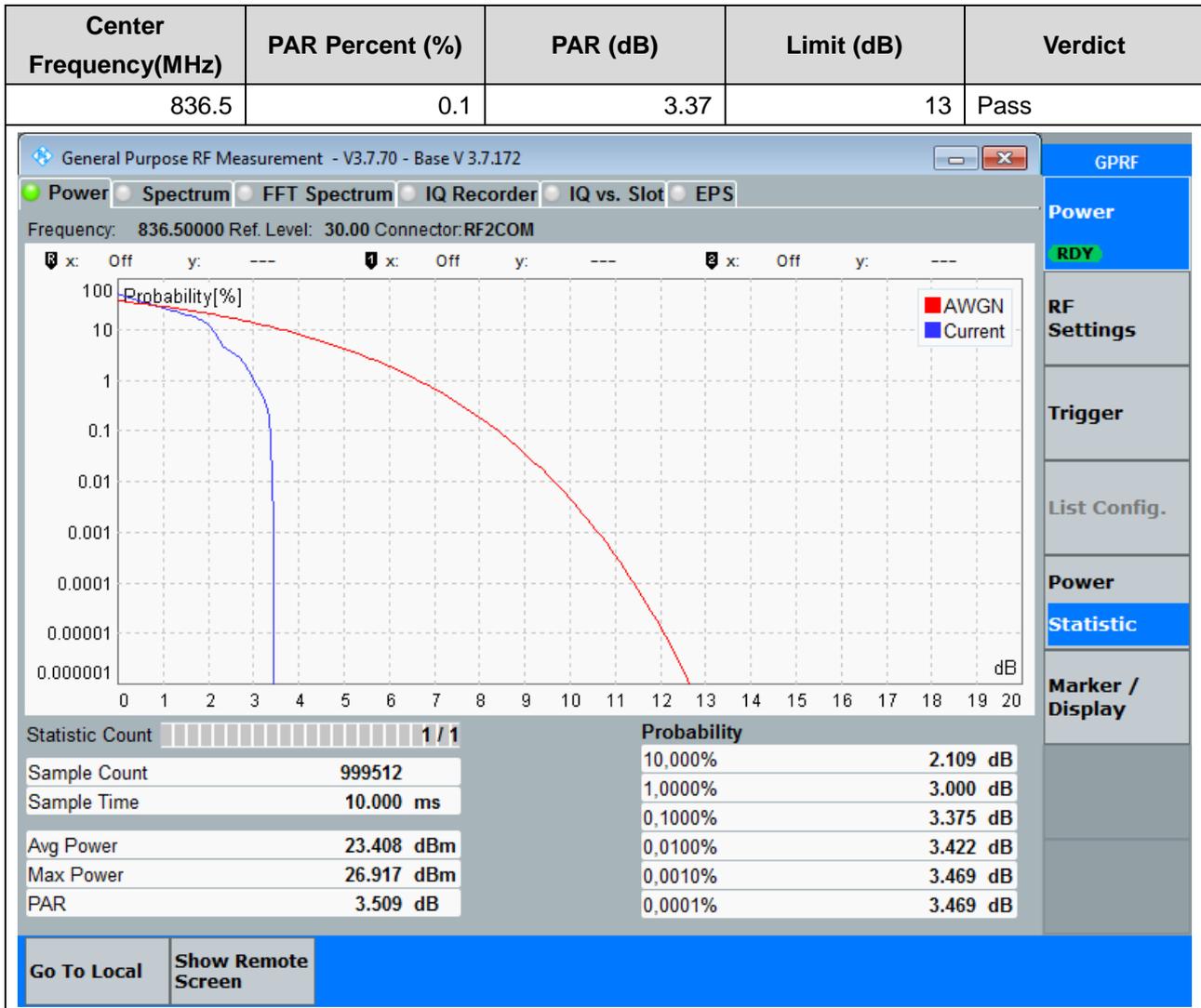
13. NR_n5_SCS15_20M_L_Outer Full(QPSK)

13.4. NR Peak to Average Ratio(NTNV)



13. NR_n5_SCS15_20M_M_Edge_1RB_Left(Pi2 BPSK)

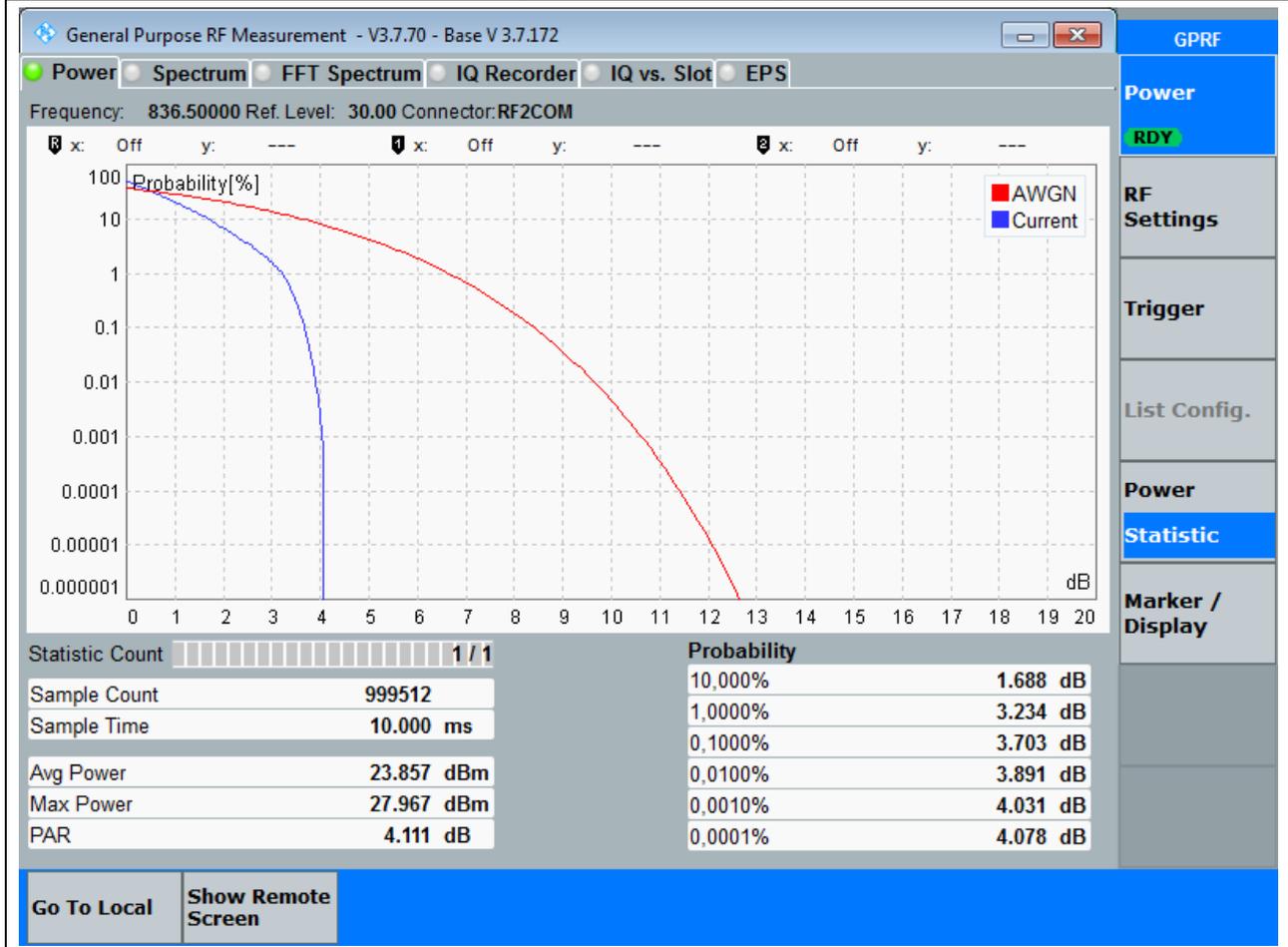
13.5. NR Peak to Average Ratio(NTNV)



13. NR_n5_SCS15_20M_M_Outer Full(Pi2 BPSK)

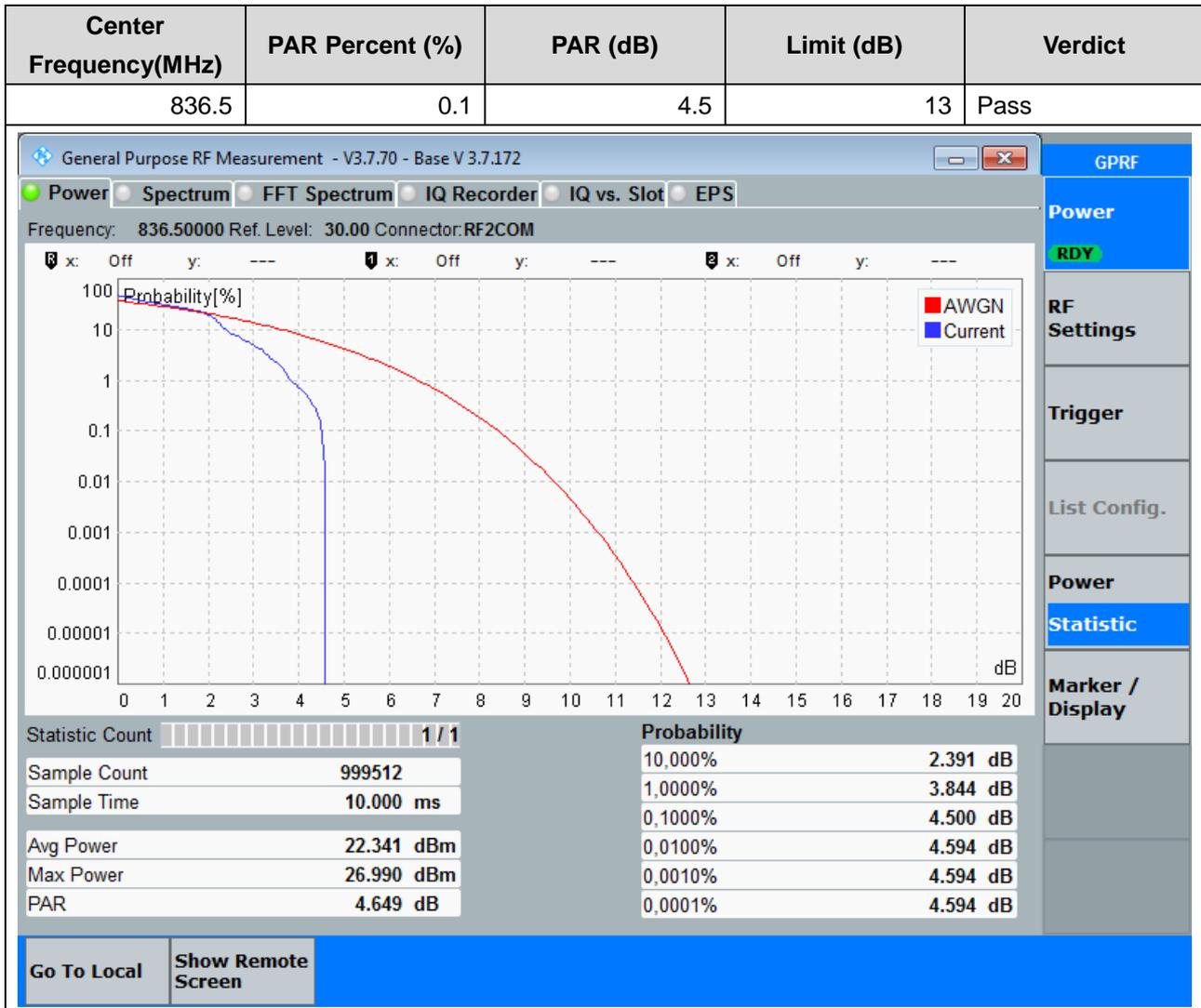
13.6. NR Peak to Average Ratio(NTNV)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Limit (dB)	Verdict
836.5	0.1	3.7	13	Pass



13. NR_n5_SCS15_20M_M_Edge_1RB_Left(QPSK)

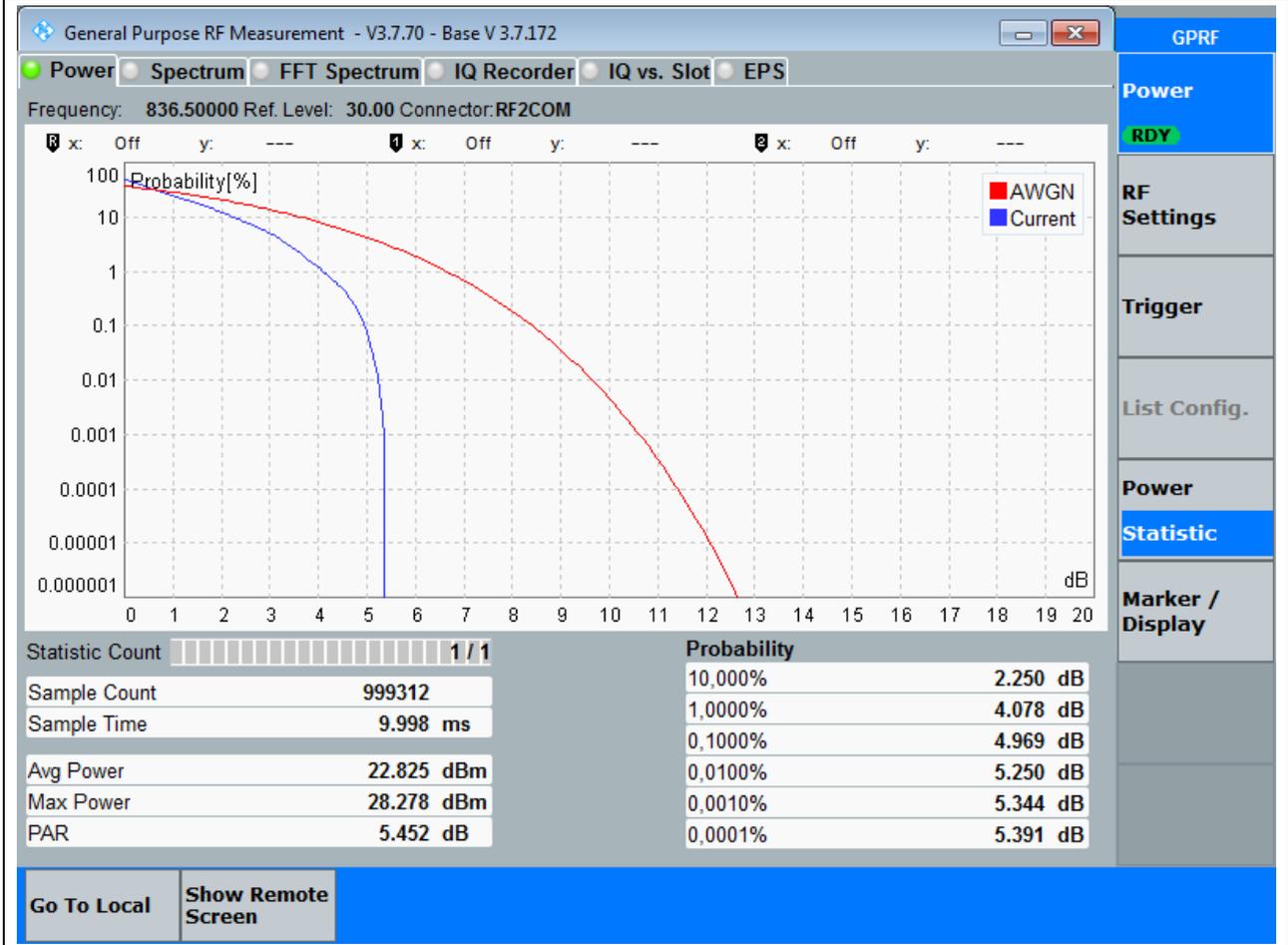
13.7. NR Peak to Average Ratio(NTNV)



13. NR_n5_SCS15_20M_M_Outer Full(QPSK)

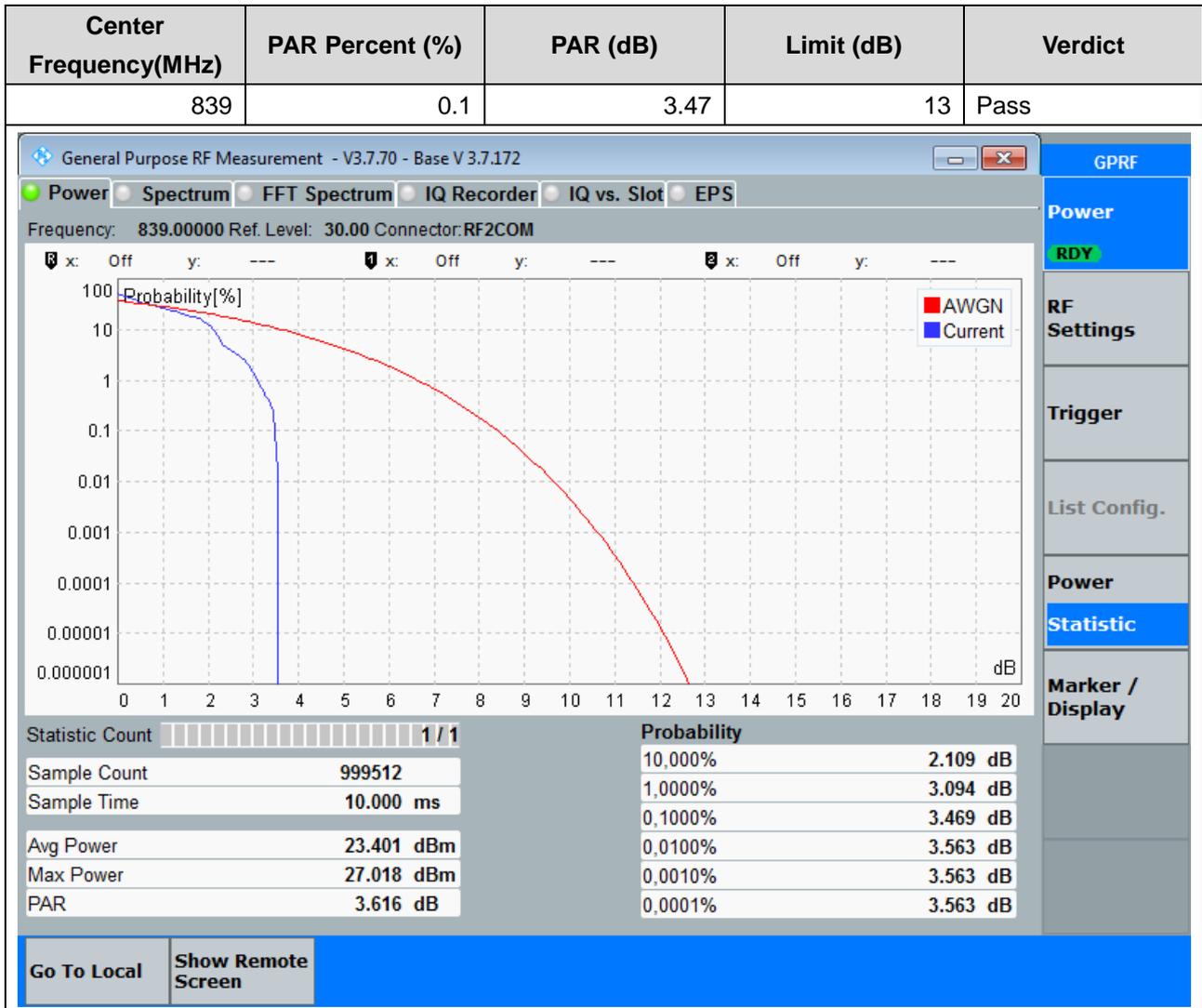
13.8. NR Peak to Average Ratio(NTNV)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Limit (dB)	Verdict
836.5	0.1	4.97	13	Pass



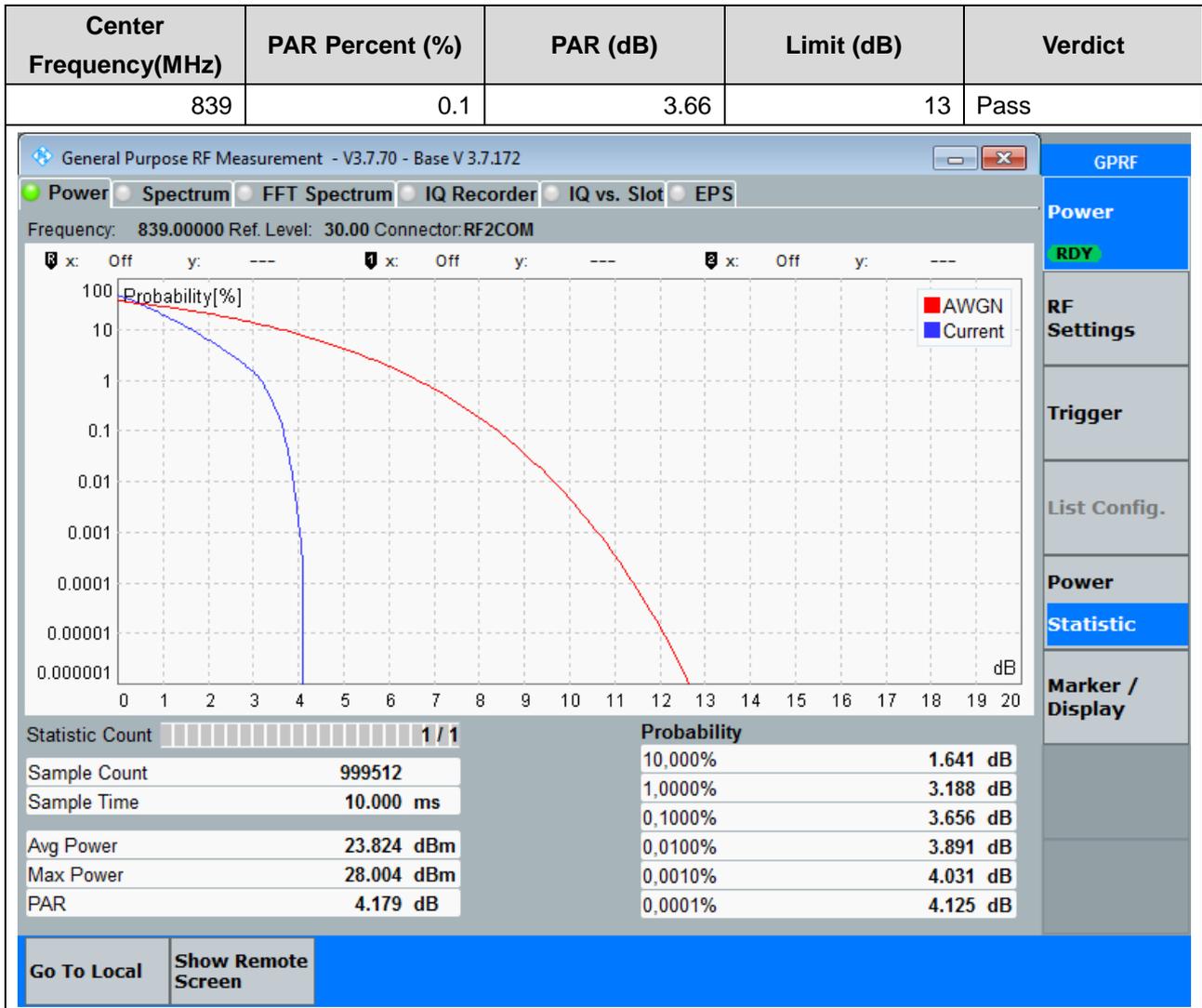
13. NR_n5_SCS15_20M_H_Edge_1RB_Left(Pi2 BPSK)

13.9. NR Peak to Average Ratio(NTNV)



13. NR_n5_SCS15_20M_H_Outer Full(Pi2 BPSK)

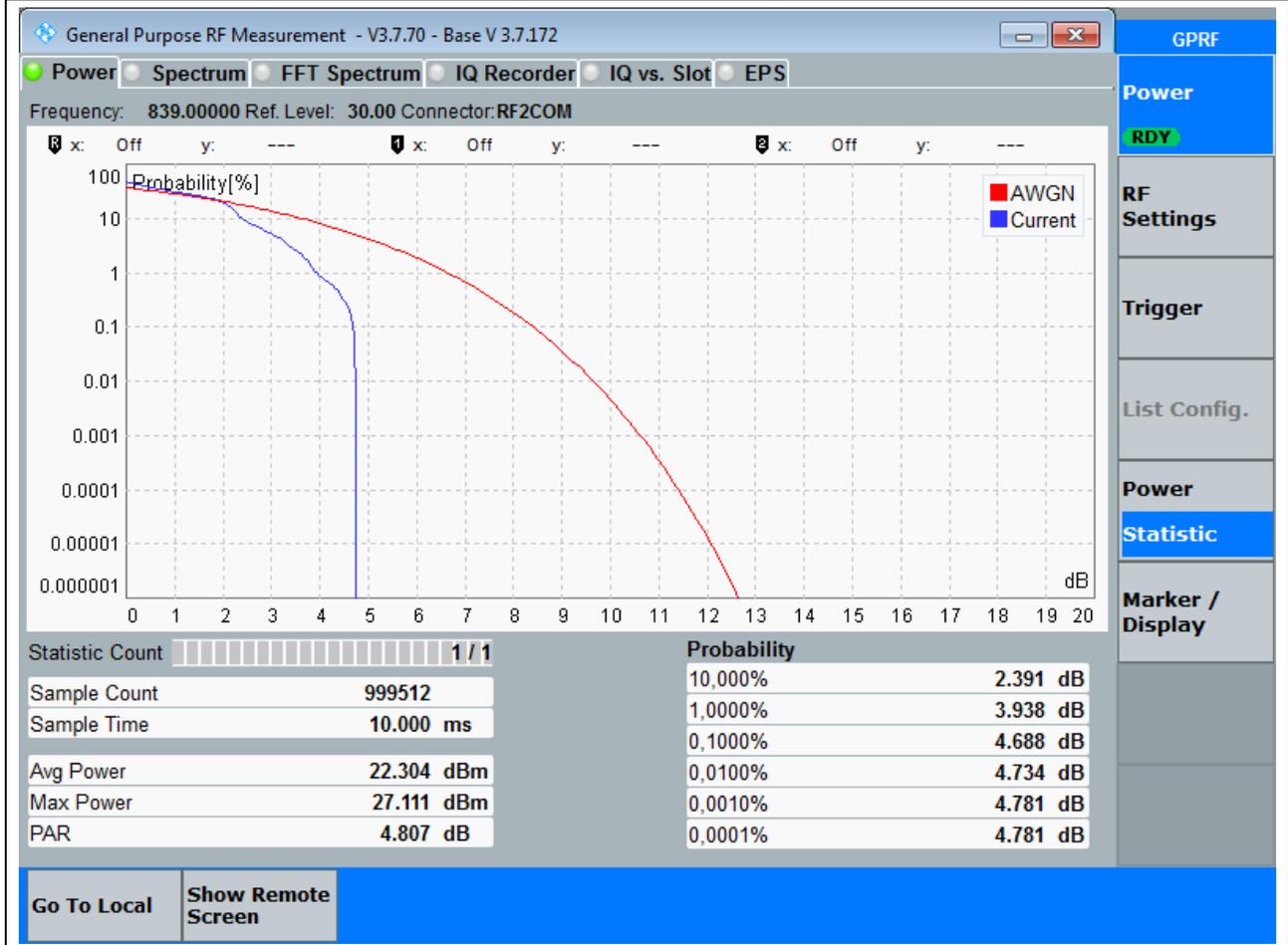
13.10. NR Peak to Average Ratio(NTNV)



13. NR_n5_SCS15_20M_H_Edge_1RB_Left(QPSK)

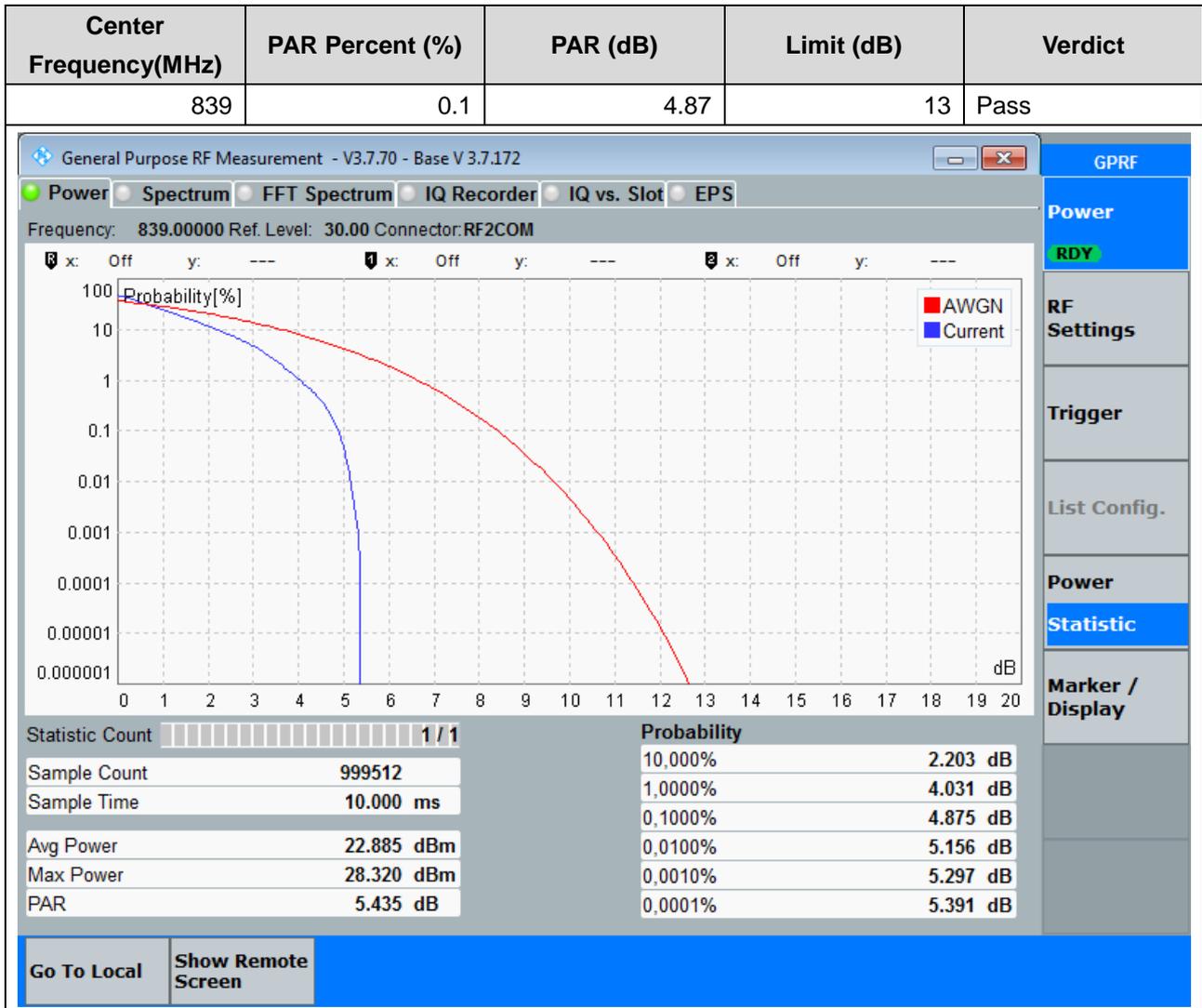
13.11. NR Peak to Average Ratio(NTNV)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Limit (dB)	Verdict
839	0.1	4.69	13	Pass



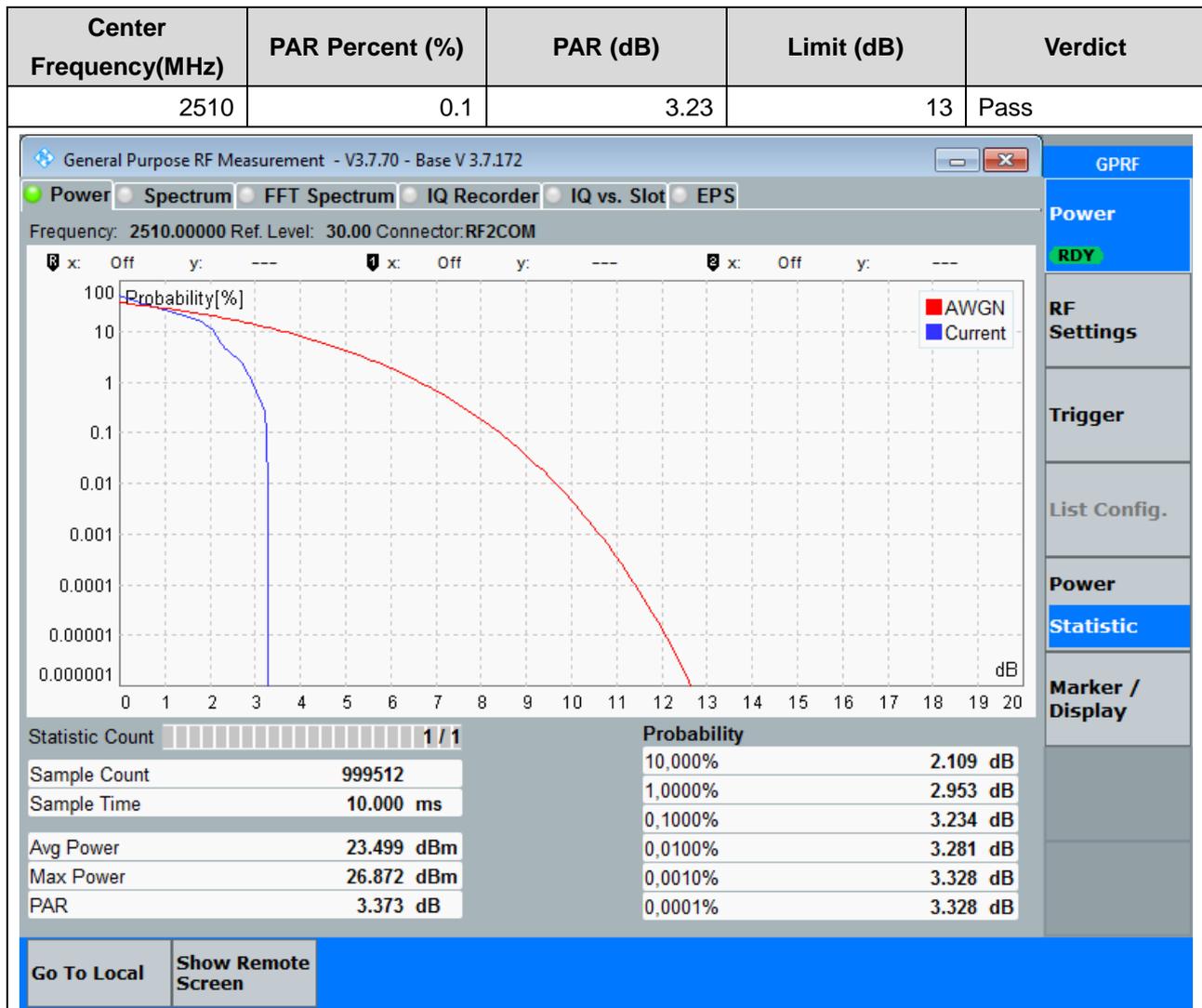
13. NR_n5_SCS15_20M_H_Outer Full(QPSK)

13.12. NR Peak to Average Ratio(NTNV)



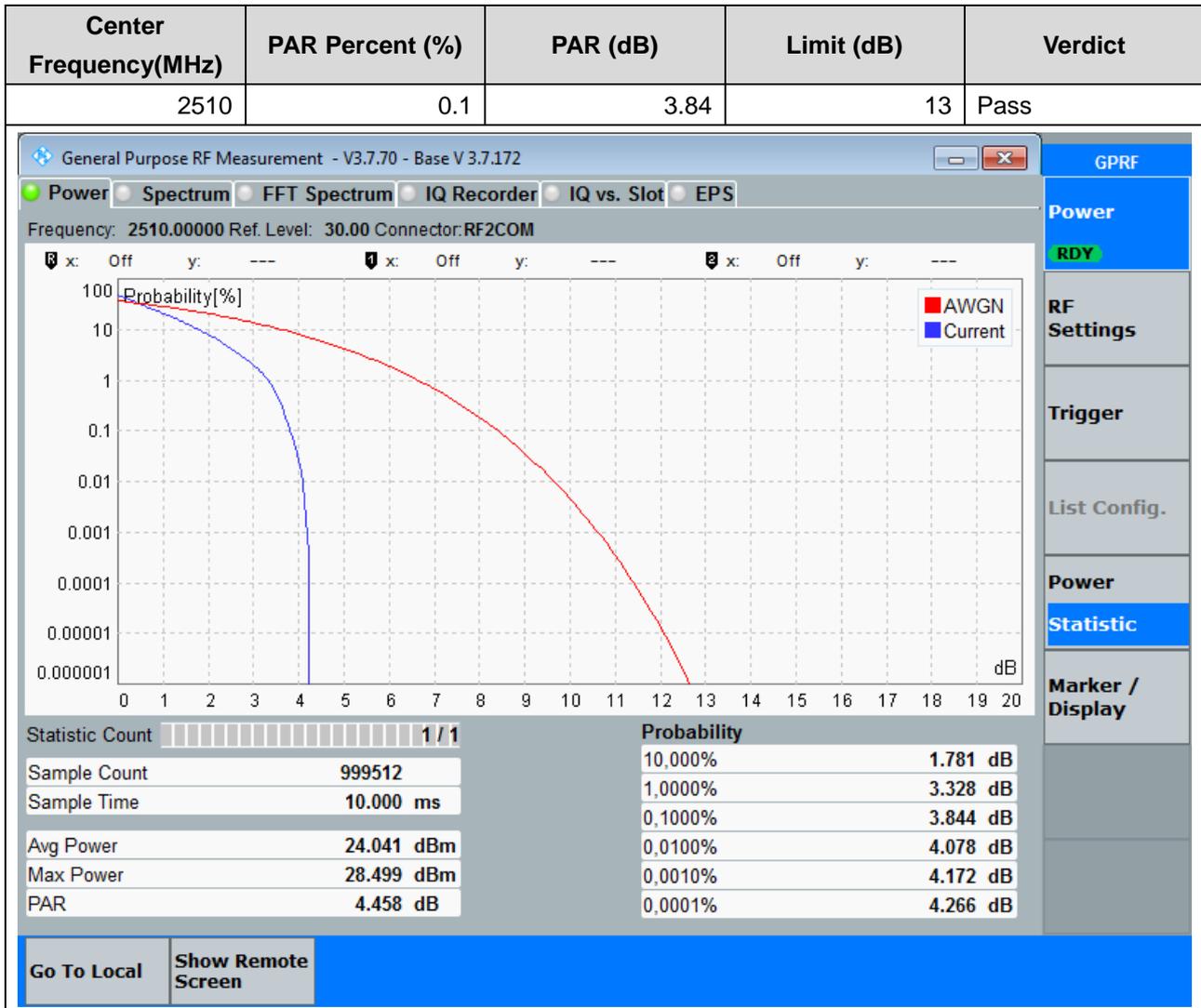
14. NR_n7_SCS15_20M_L_Edge_1RB_Left(Pi2 BPSK)

14.1. NR Peak to Average Ratio(NTNV)



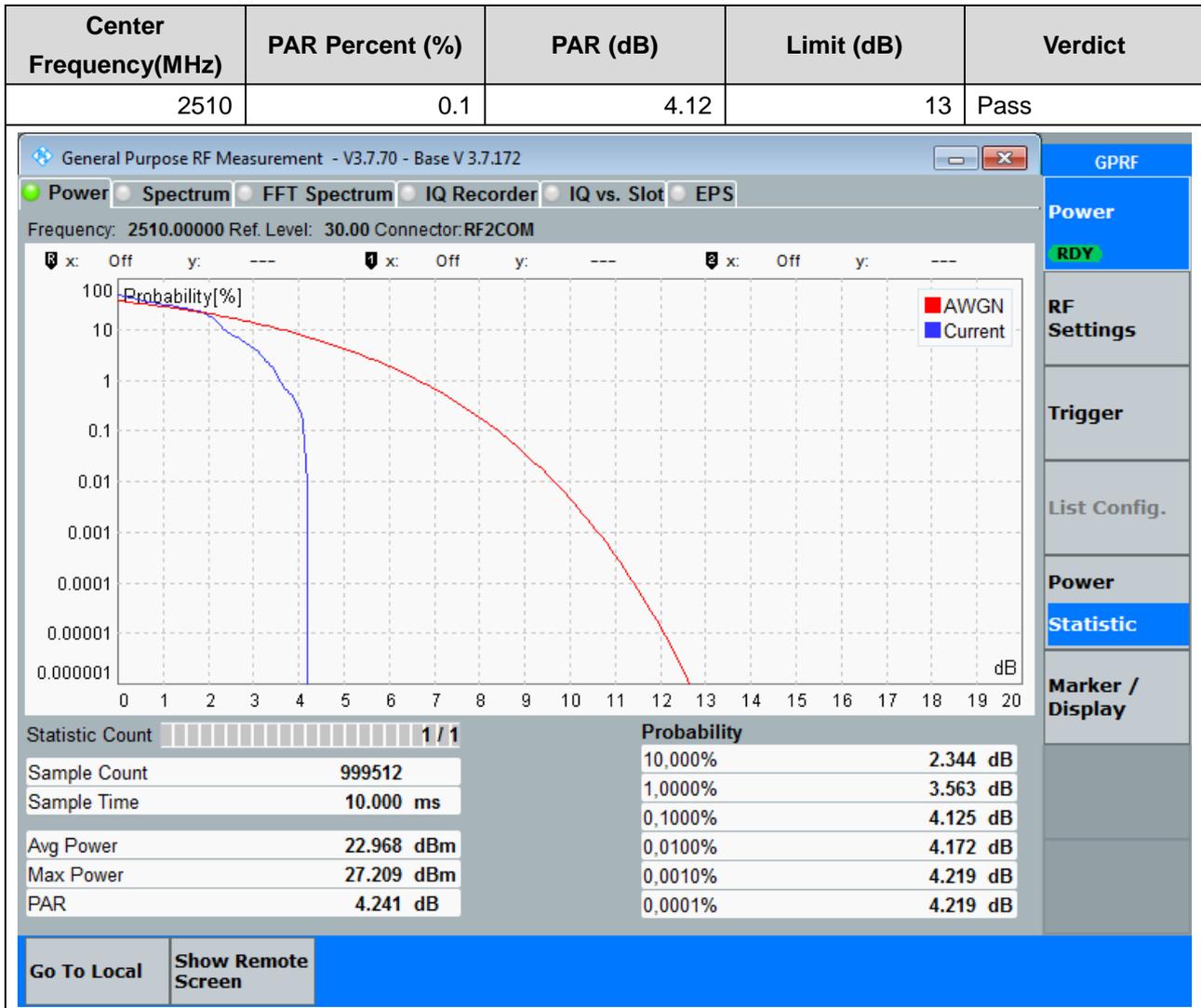
14. NR_n7_SCS15_20M_L_Outer Full(Pi2 BPSK)

14.2. NR Peak to Average Ratio(NTNV)



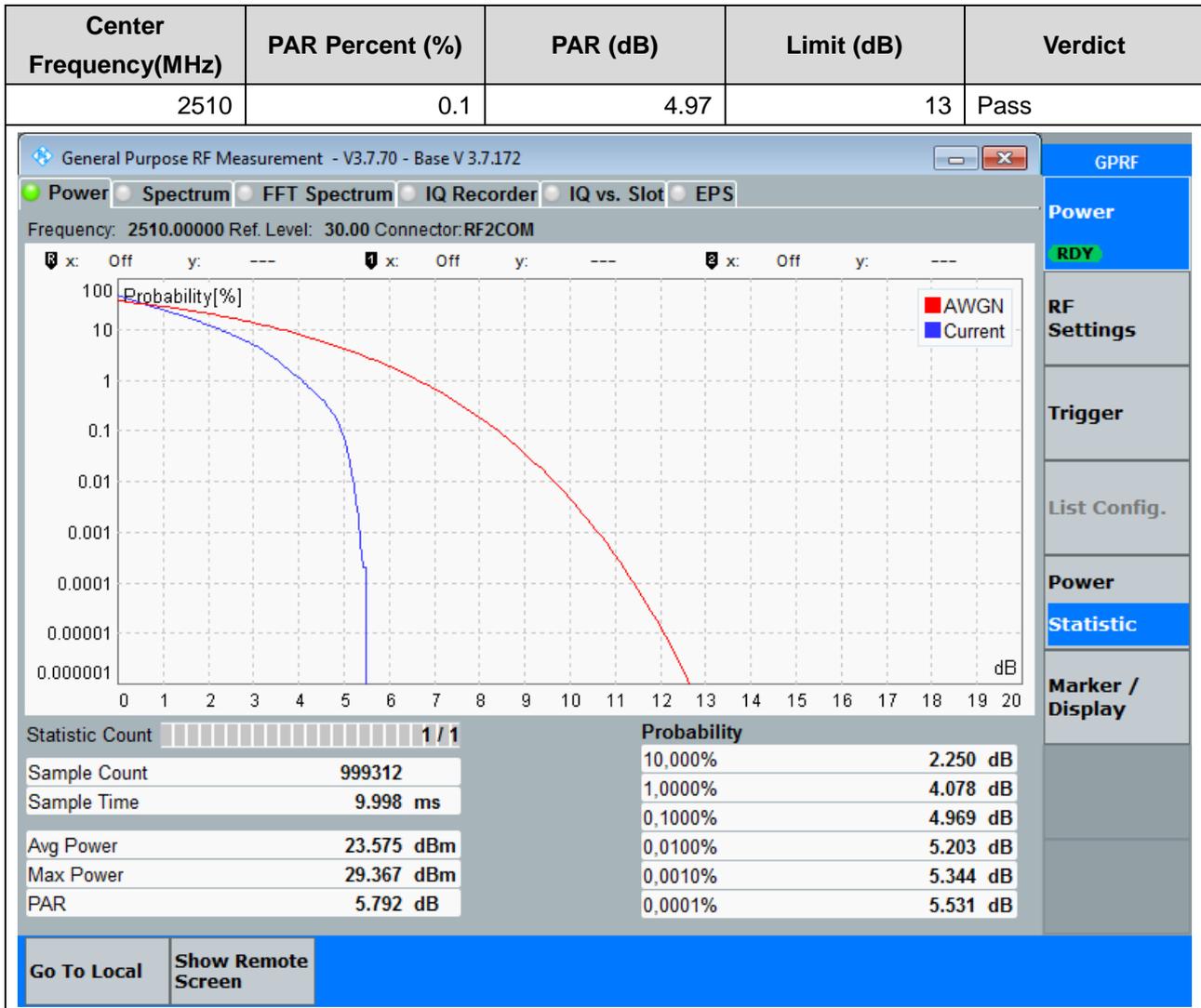
14. NR_n7_SCS15_20M_L_Edge_1RB_Left(QPSK)

14.3. NR Peak to Average Ratio(NTNV)



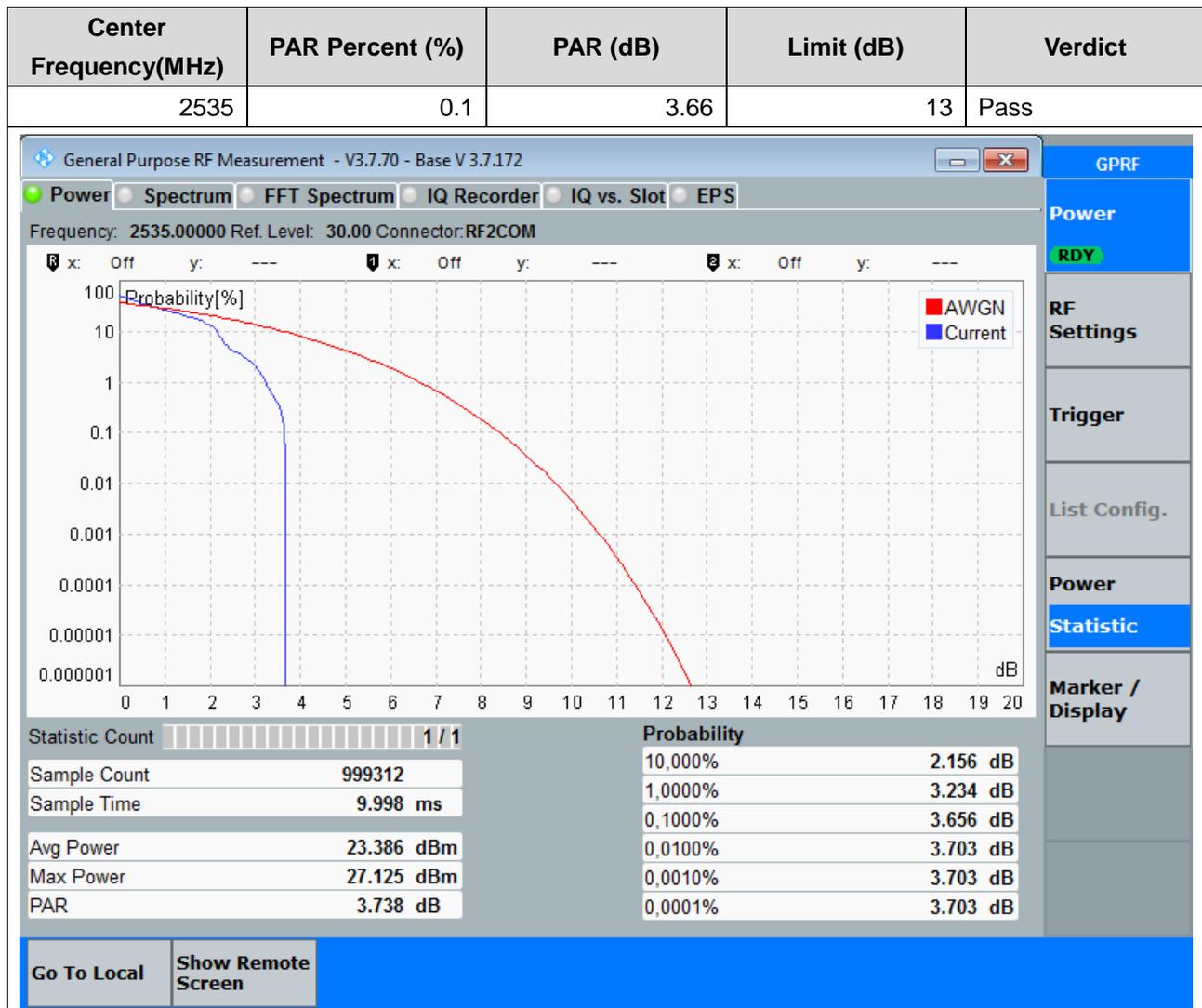
14. NR_n7_SCS15_20M_L_Outer Full(QPSK)

14.4. NR Peak to Average Ratio(NTNV)



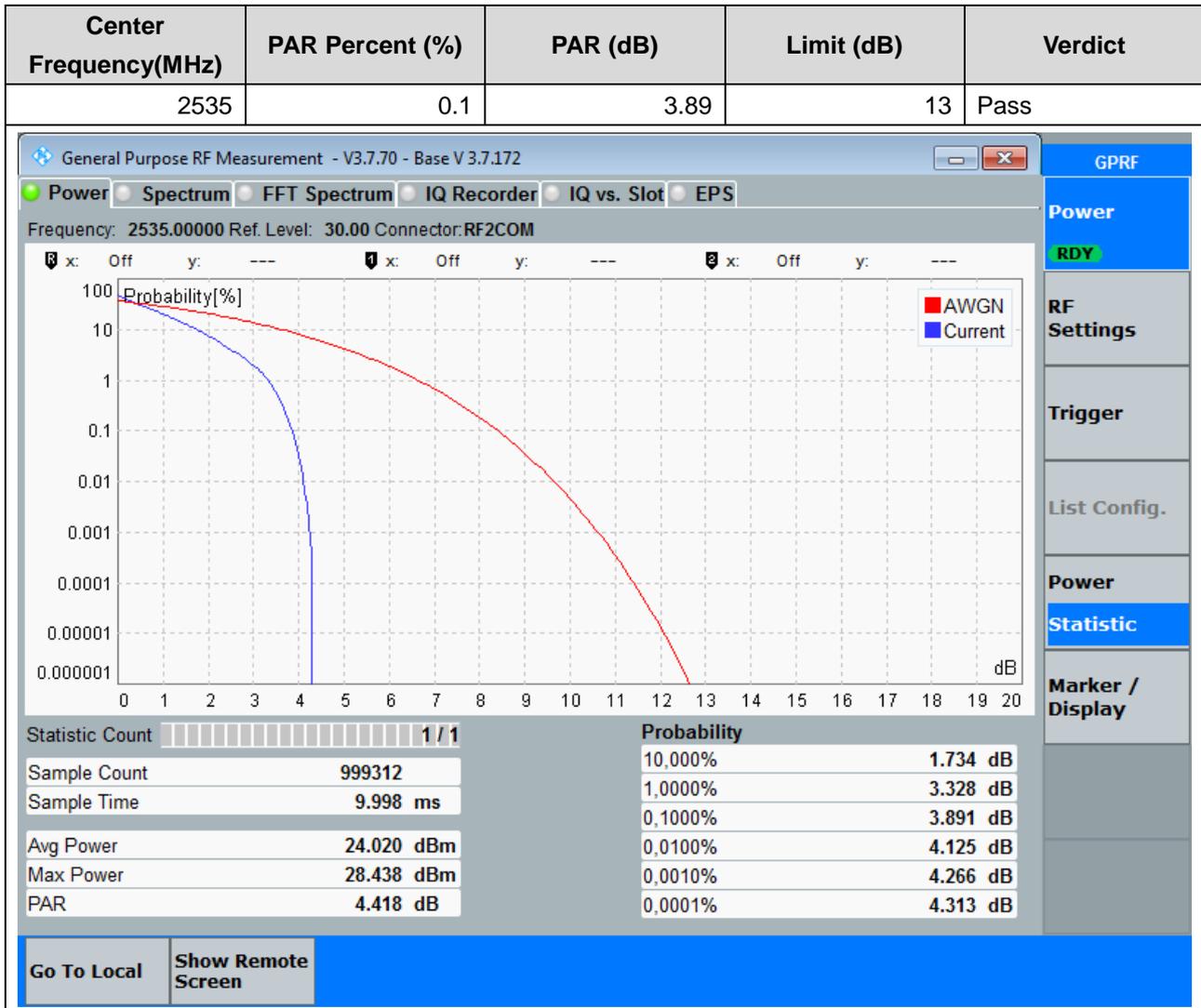
14. NR_n7_SCS15_20M_M_Edge_1RB_Left(Pi2 BPSK)

14.5. NR Peak to Average Ratio(NTNV)



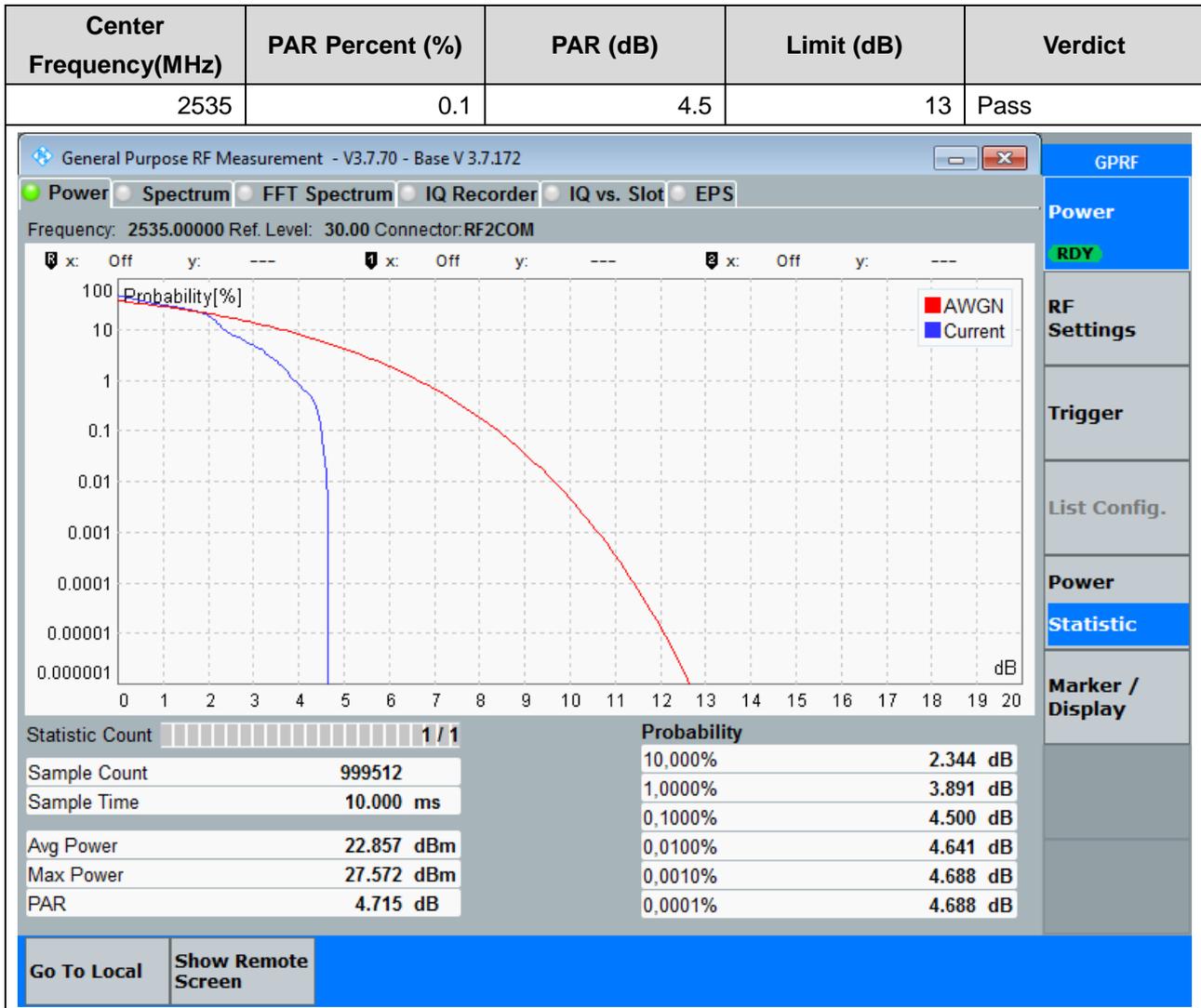
14. NR_n7_SCS15_20M_M_Outer Full(Pi2 BPSK)

14.6. NR Peak to Average Ratio(NTNV)



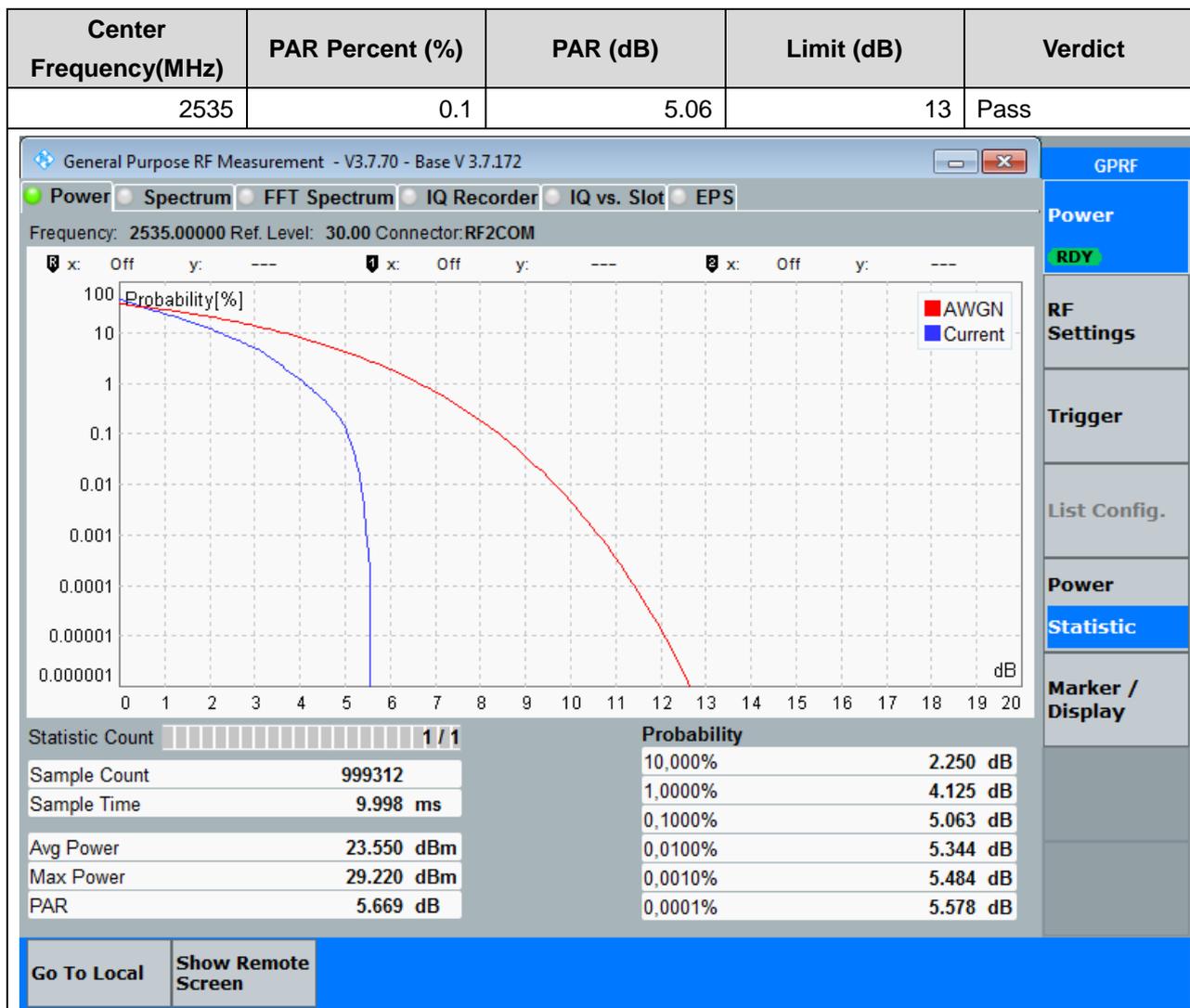
14. NR_n7_SCS15_20M_M_Edge_1RB_Left(QPSK)

14.7. NR Peak to Average Ratio(NTNV)



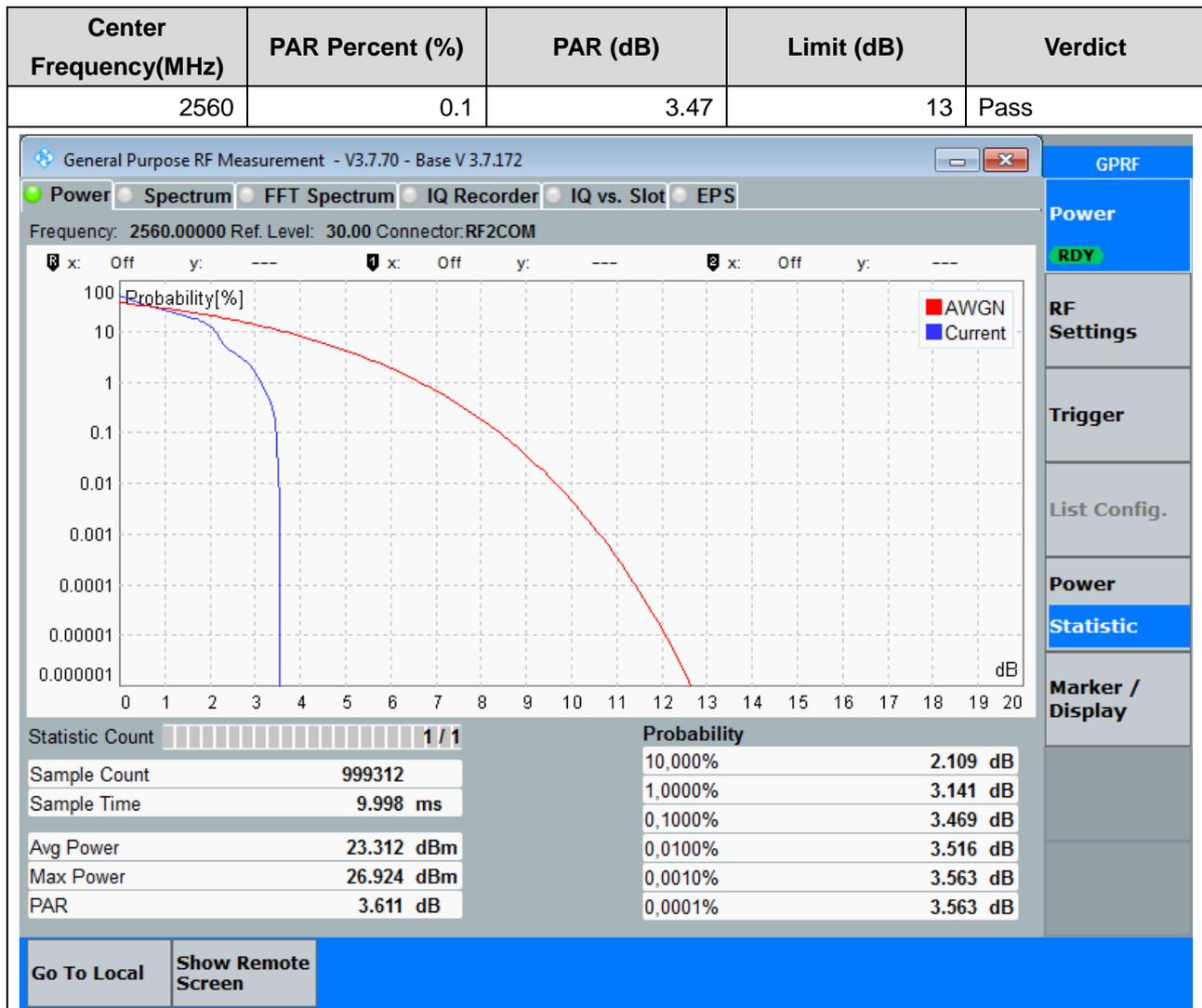
14. NR_n7_SCS15_20M_M_Outer Full(QPSK)

14.8. NR Peak to Average Ratio(NTNV)



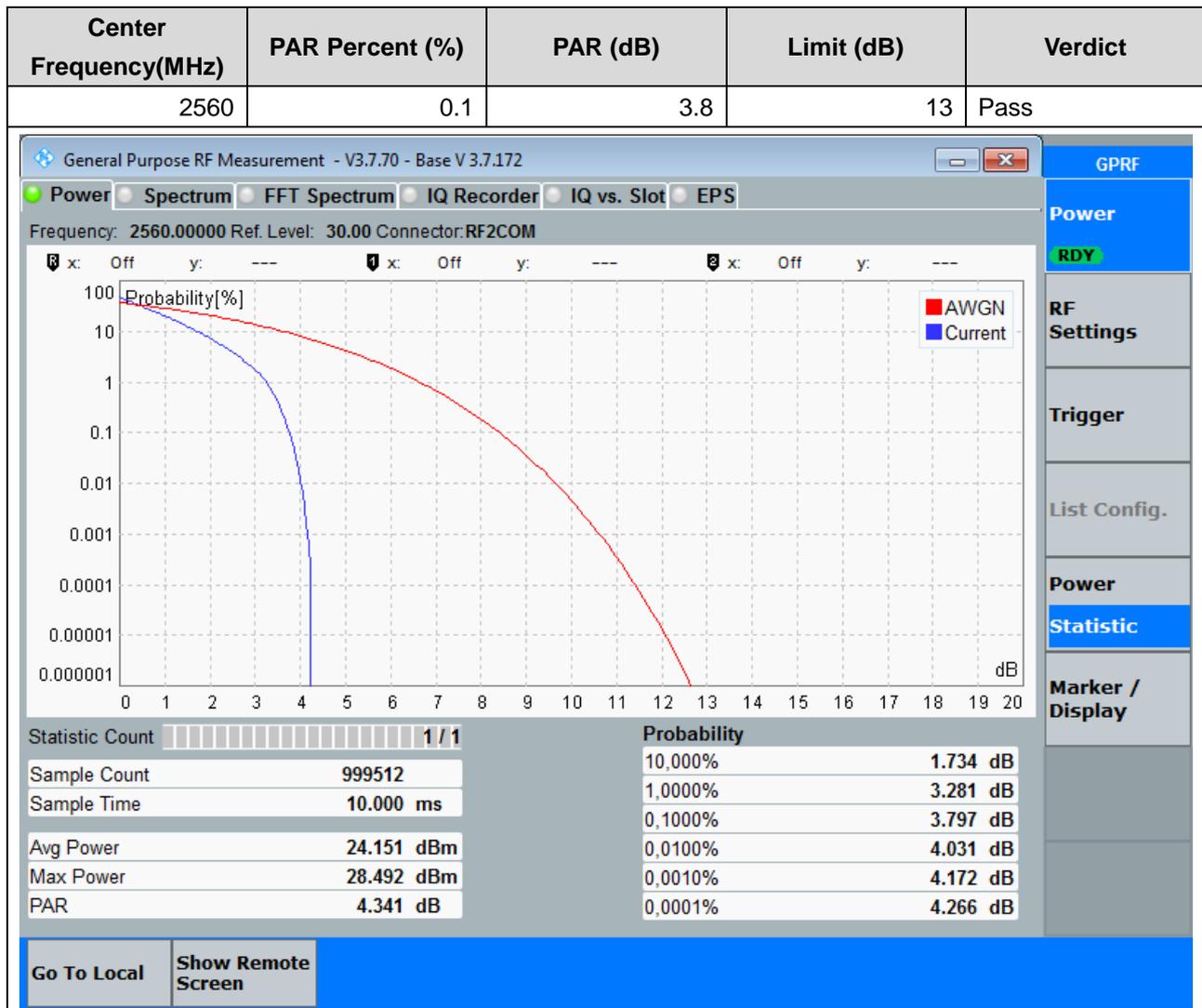
14. NR_n7_SCS15_20M_H_Edge_1RB_Left(Pi2 BPSK)

14.9. NR Peak to Average Ratio(NTNV)



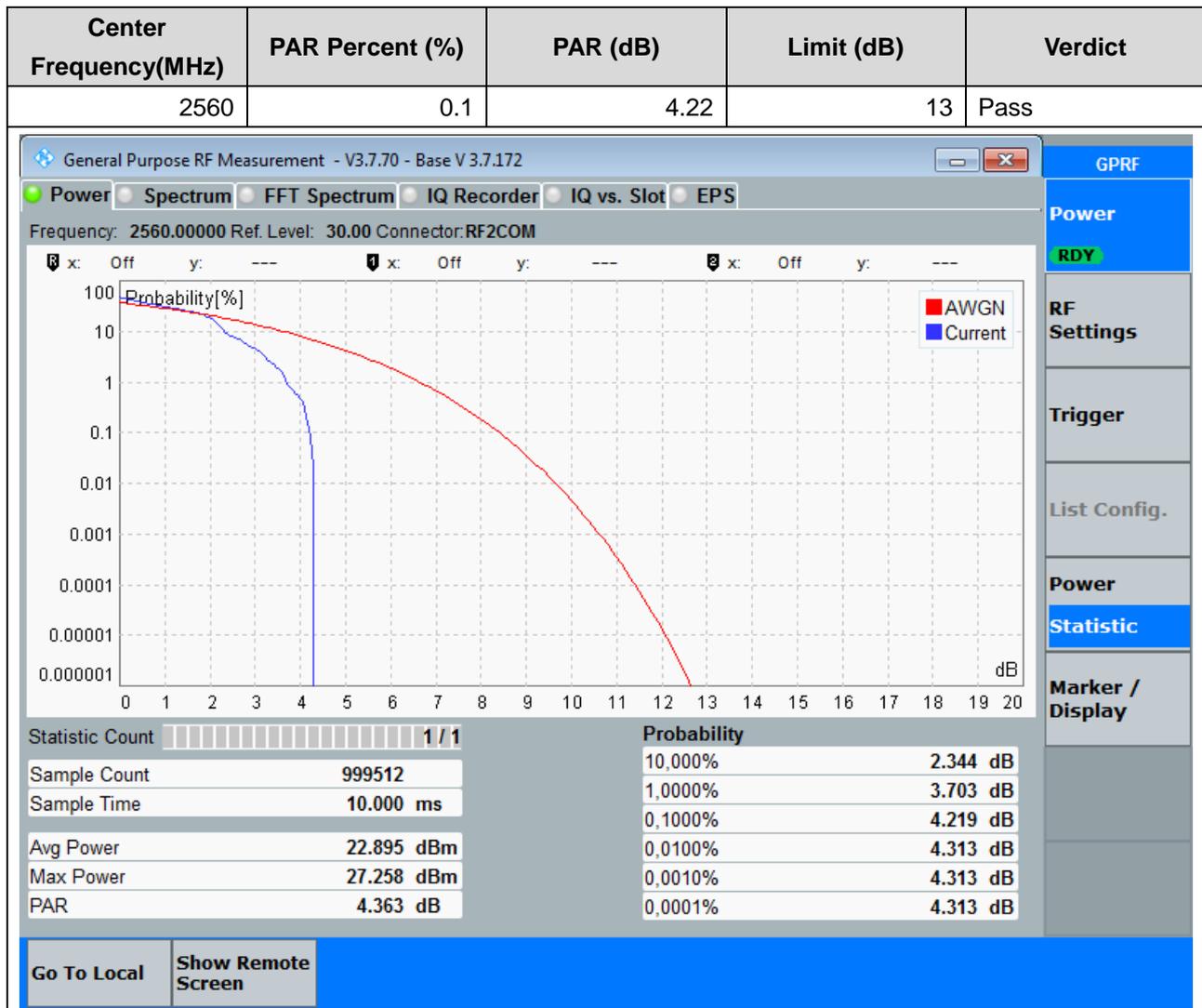
14. NR_n7_SCS15_20M_H_Outer Full(Pi2 BPSK)

14.10. NR Peak to Average Ratio(NTNV)



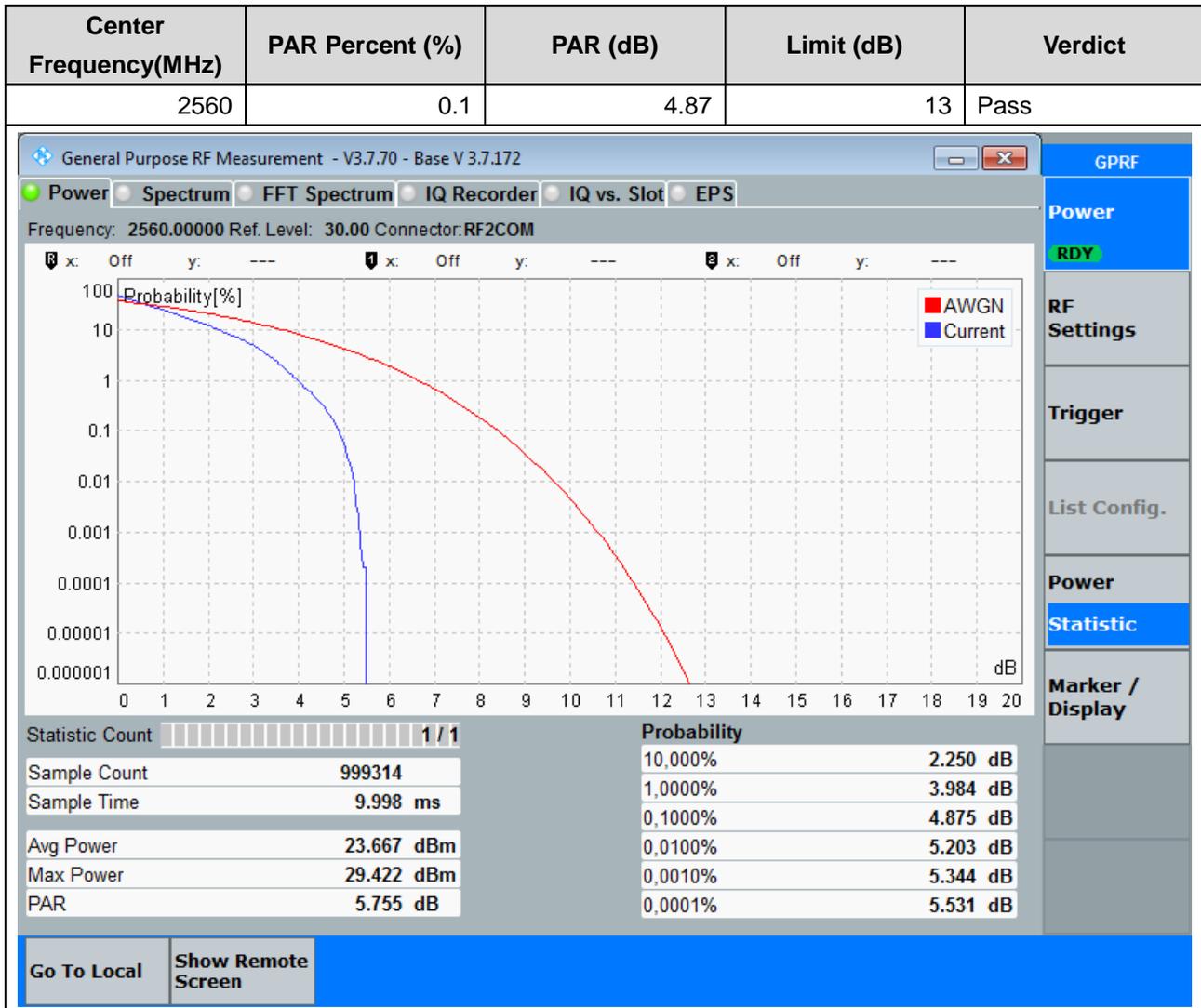
14. NR_n7_SCS15_20M_H_Edge_1RB_Left(QPSK)

14.11. NR Peak to Average Ratio(NTNV)



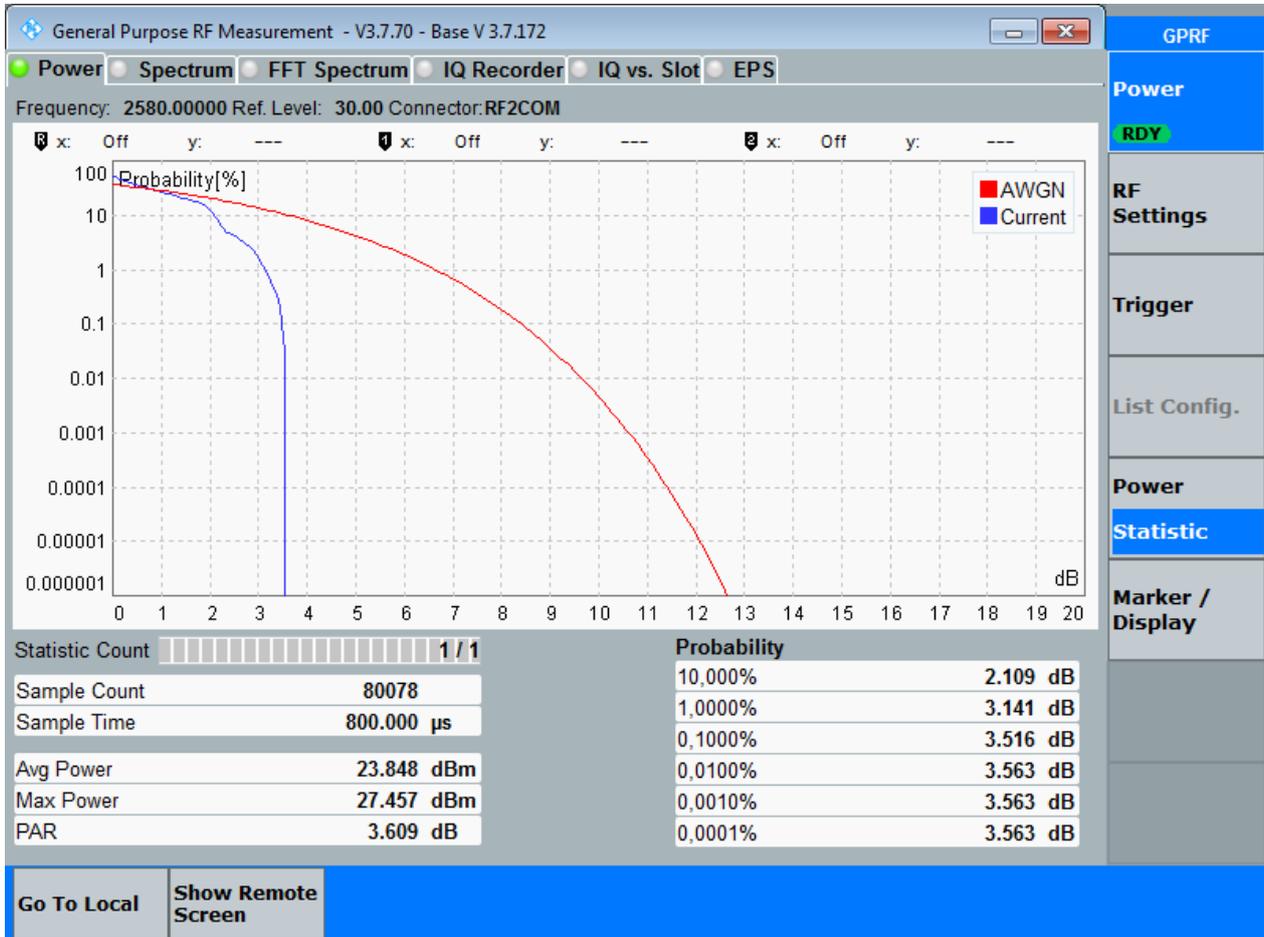
14. NR_n7_SCS15_20M_H_Outer Full(QPSK)

14.12. NR Peak to Average Ratio(NTNV)



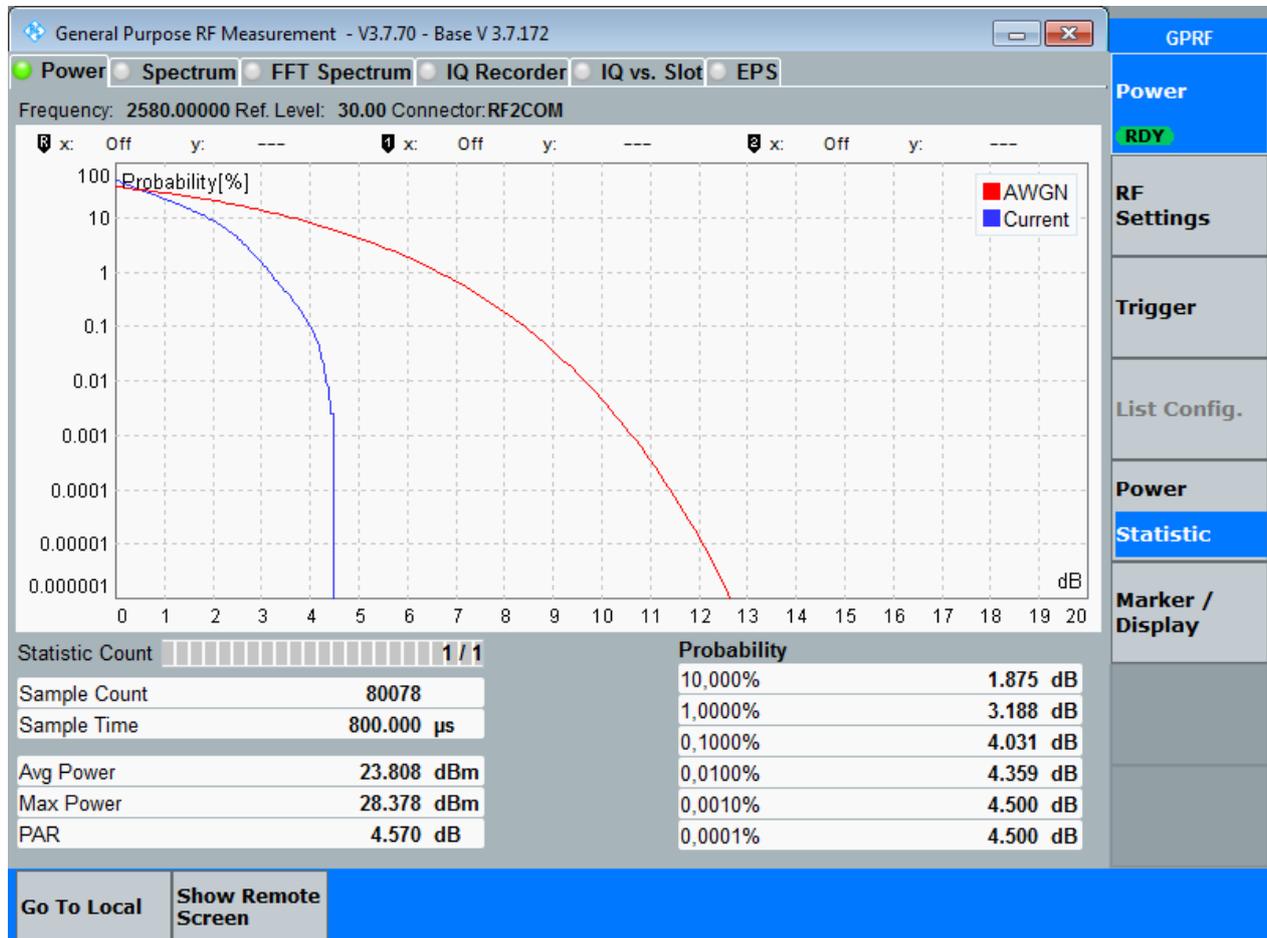
15. NR_n38_SCS30_20M_L_Edge_1RB_Left(Pi2 BPSK)

15.1. NR Peak to Average Ratio(NTNV)



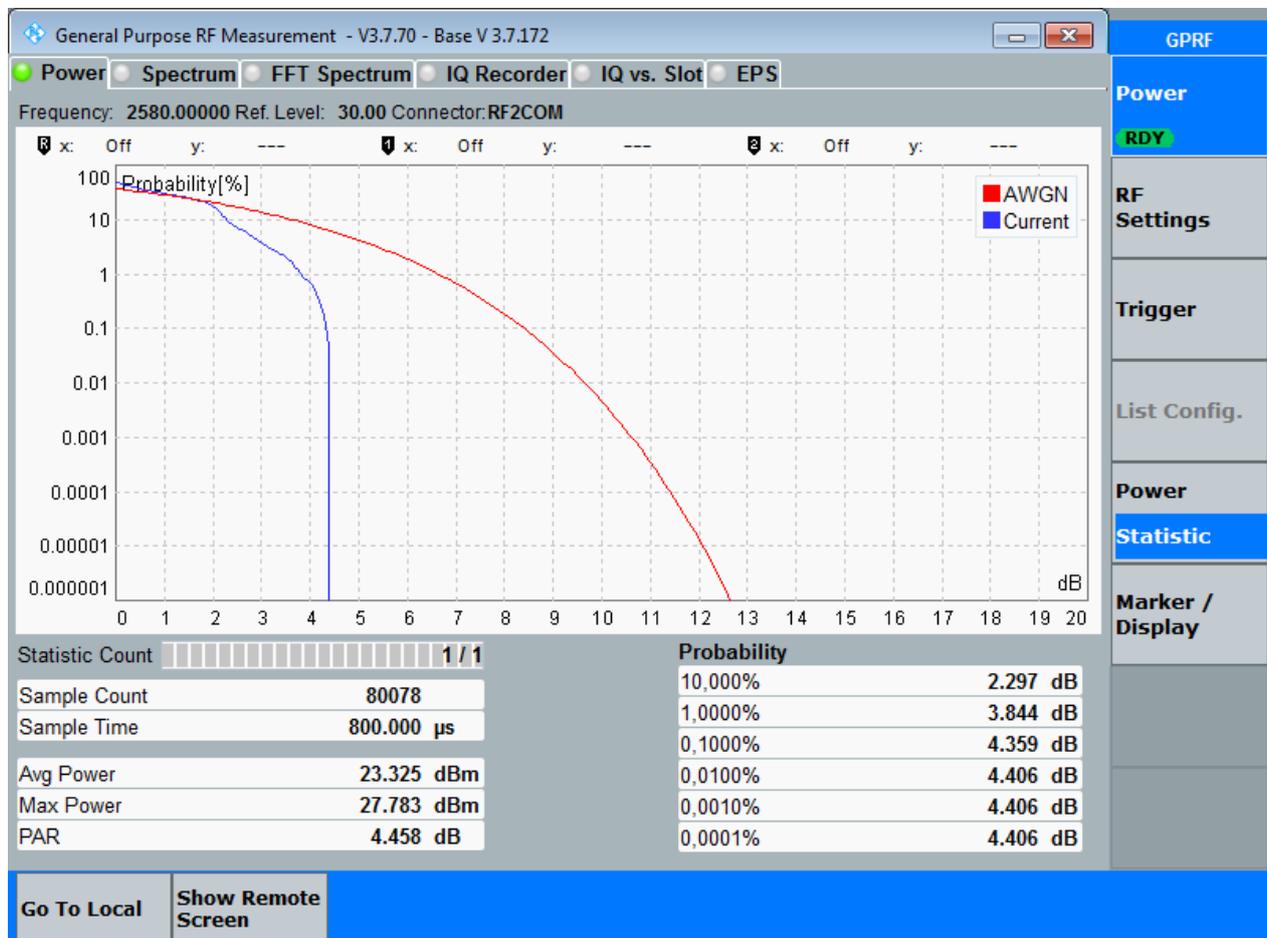
15. NR_n38_SCS30_20M_L_Outer Full(Pi2 BPSK)

15.2. NR Peak to Average Ratio(NTNV)



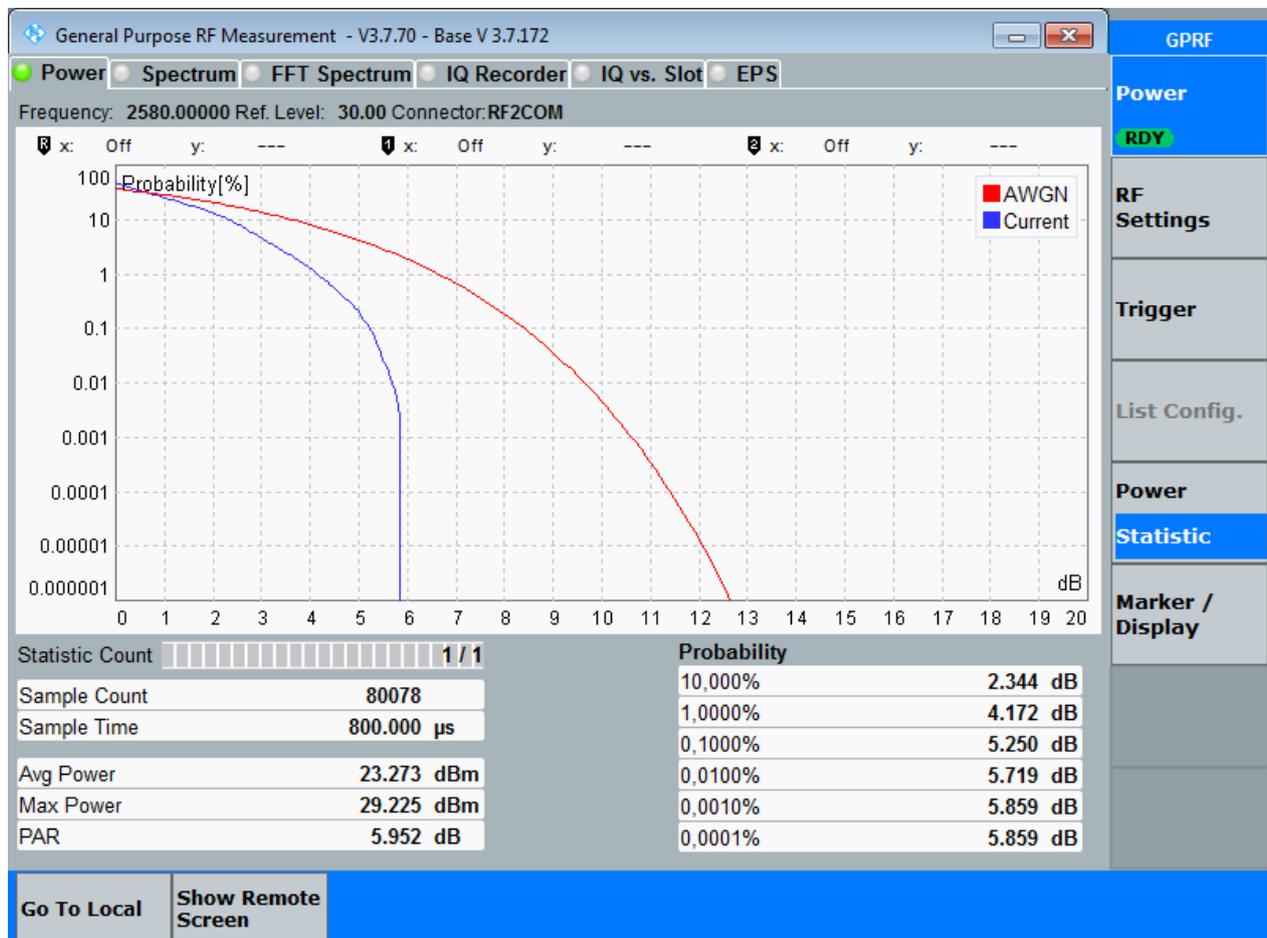
15. NR_n38_SCS30_20M_L_Edge_1RB_Left(QPSK)

15.3. NR Peak to Average Ratio(NTNV)



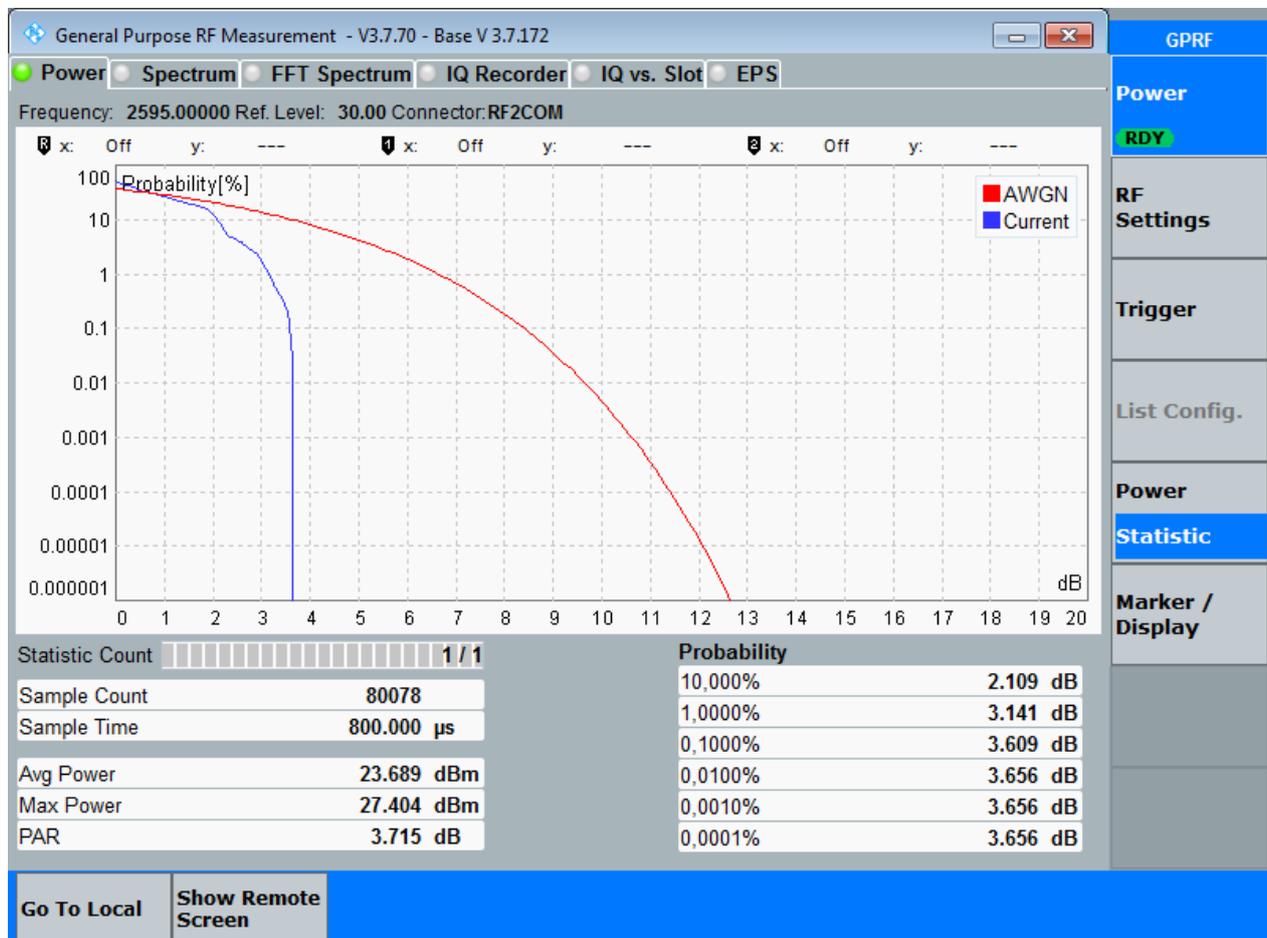
15. NR_n38_SCS30_20M_L_Outer Full(QPSK)

15.4. NR Peak to Average Ratio(NTNV)



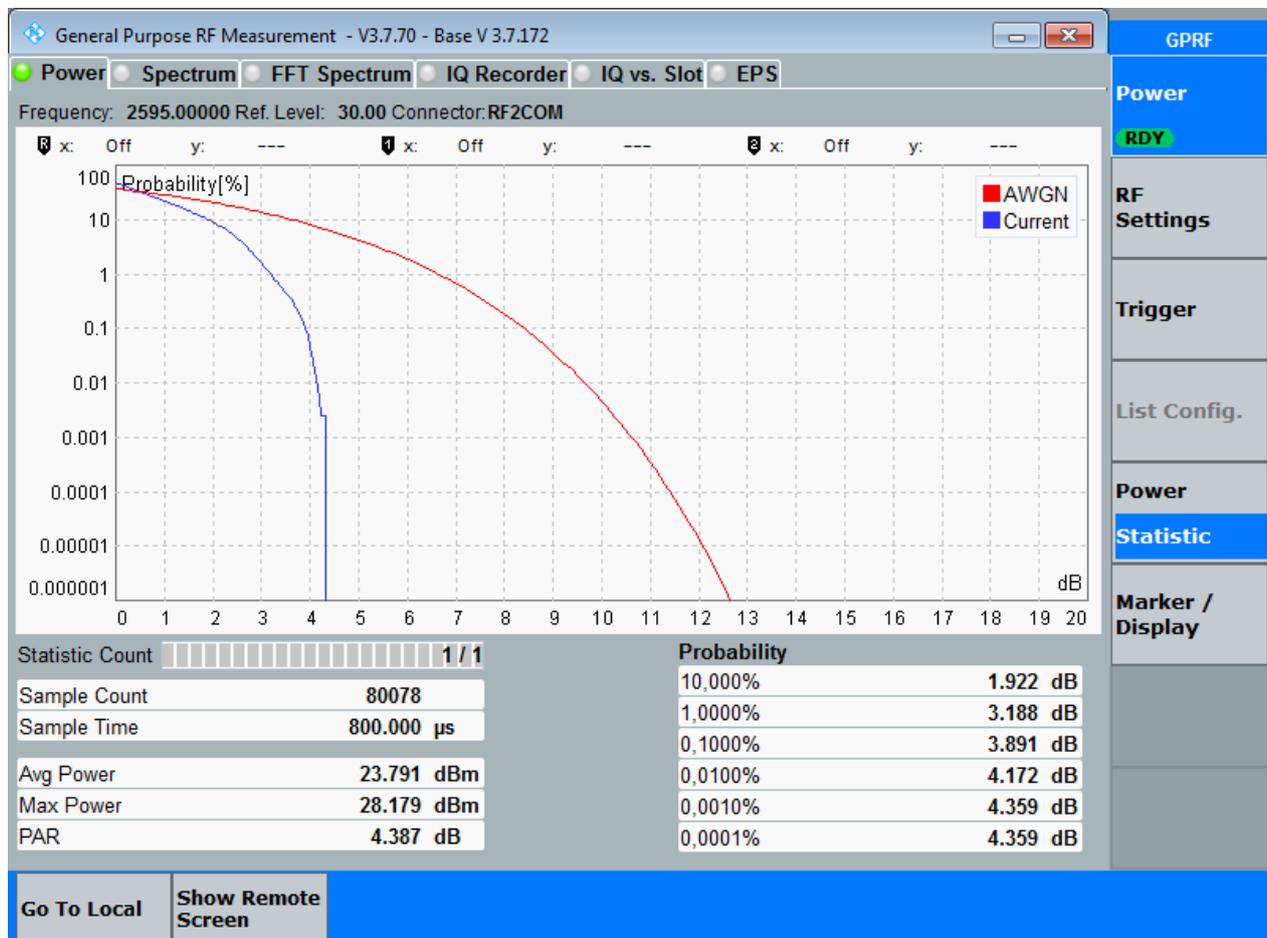
15. NR_n38_SCS30_20M_M_Edge_1RB_Left(Pi2 BPSK)

15.5. NR Peak to Average Ratio(NTNV)



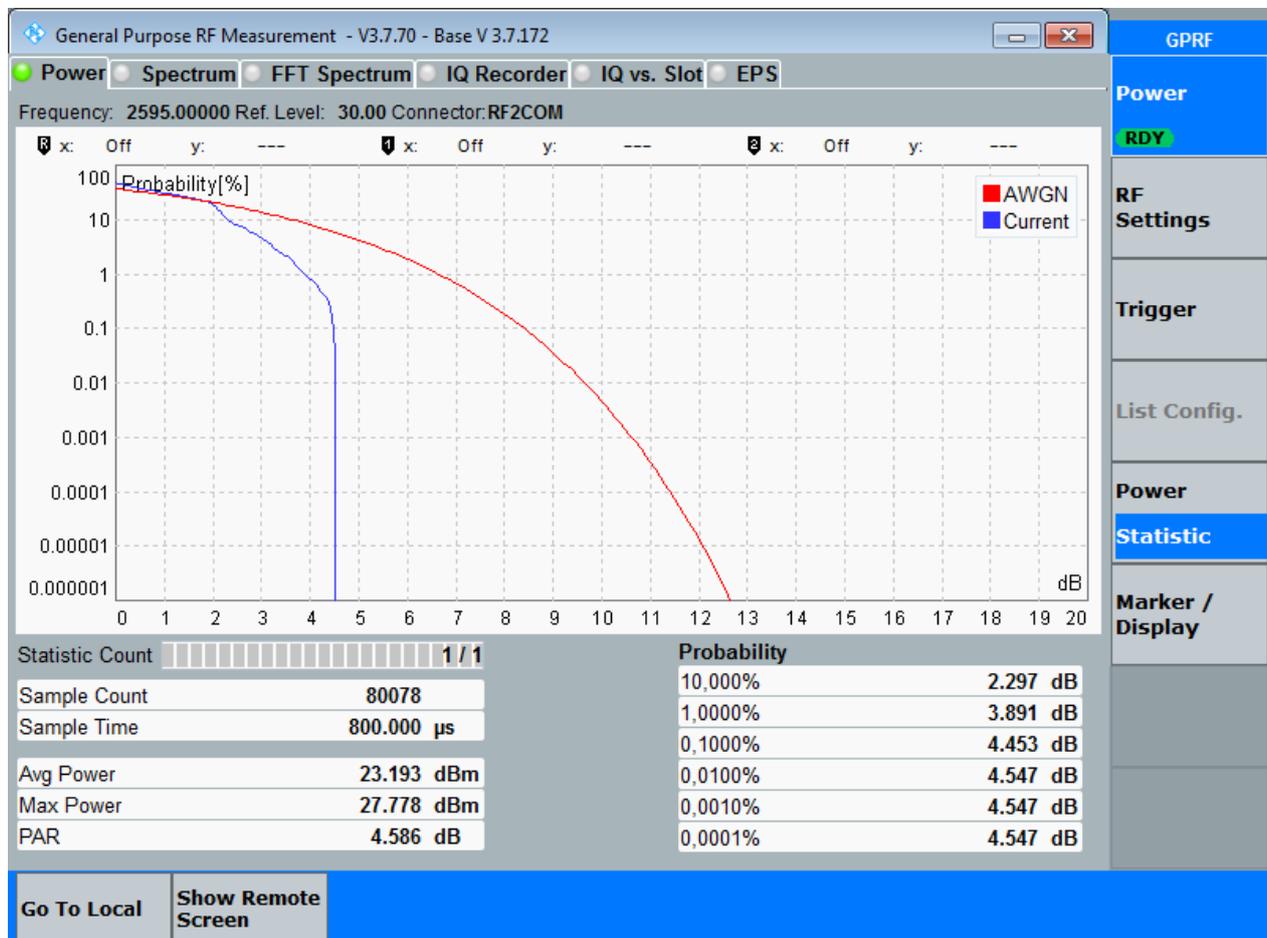
15. NR_n38_SCS30_20M_M_Outer Full(Pi2 BPSK)

15.6. NR Peak to Average Ratio(NTNV)



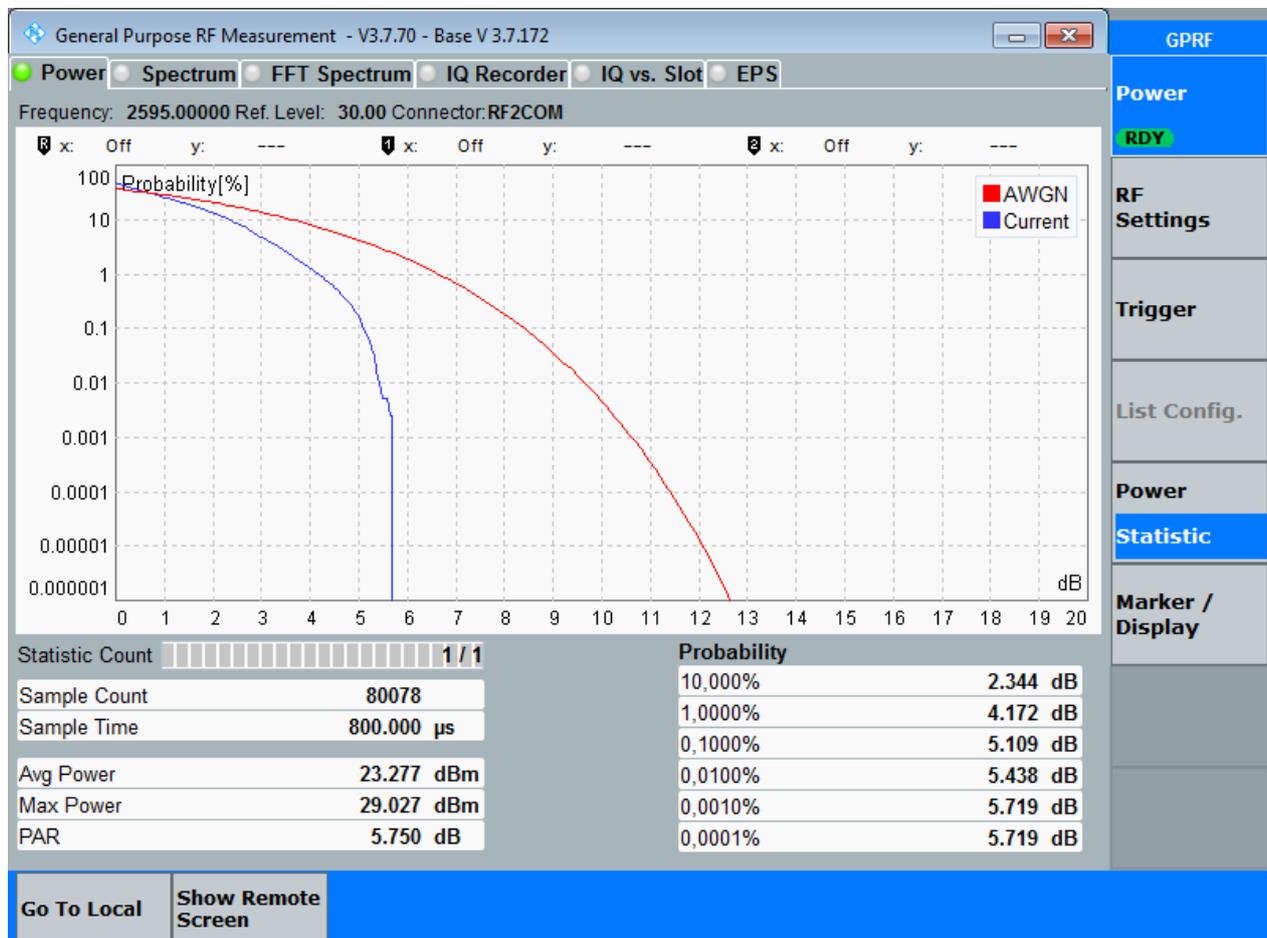
15. NR_n38_SCS30_20M_M_Edge_1RB_Left(QPSK)

15.7. NR Peak to Average Ratio(NTNV)



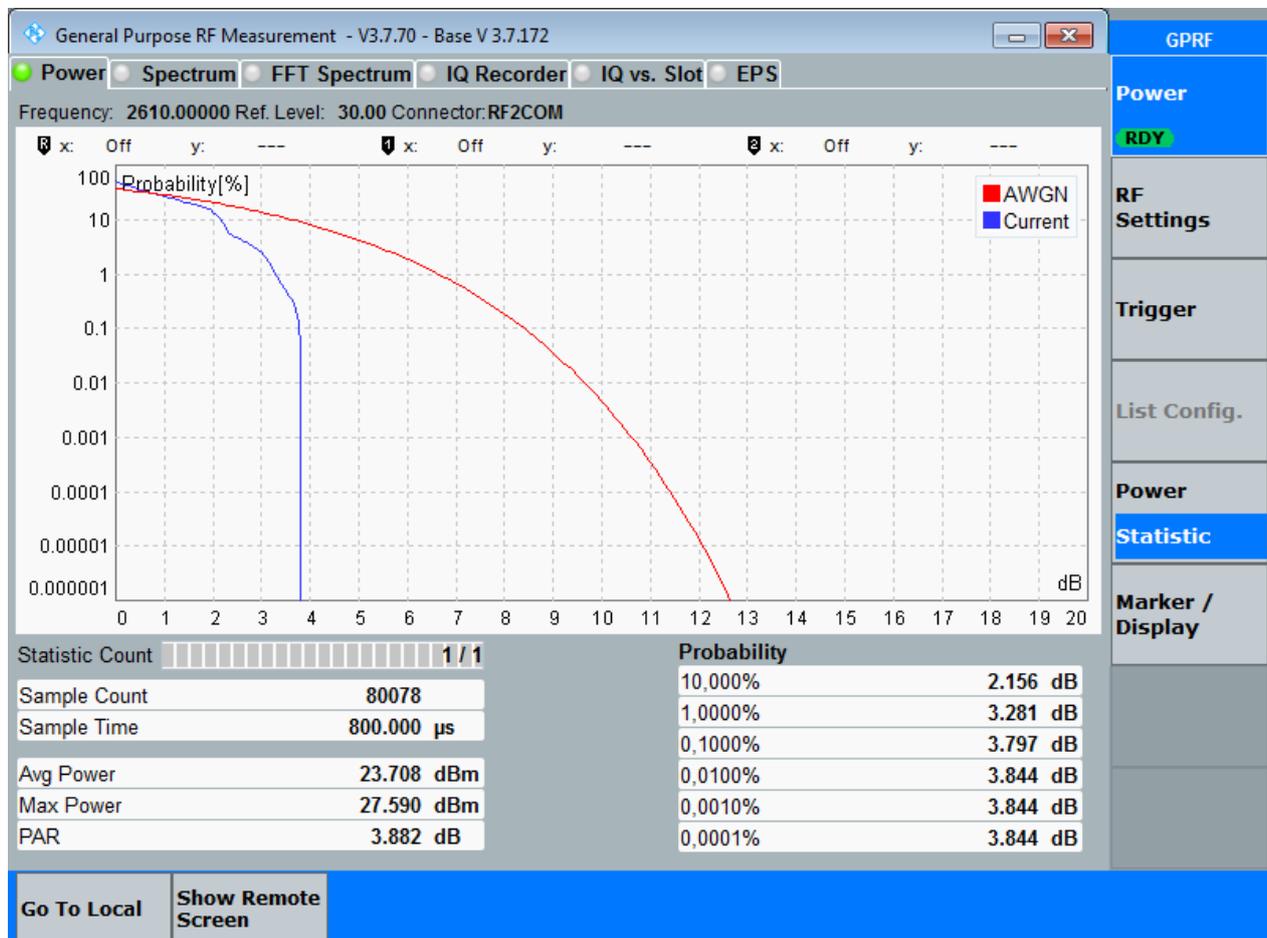
15. NR_n38_SCS30_20M_M_Outer Full(QPSK)

15.8. NR Peak to Average Ratio(NTNV)



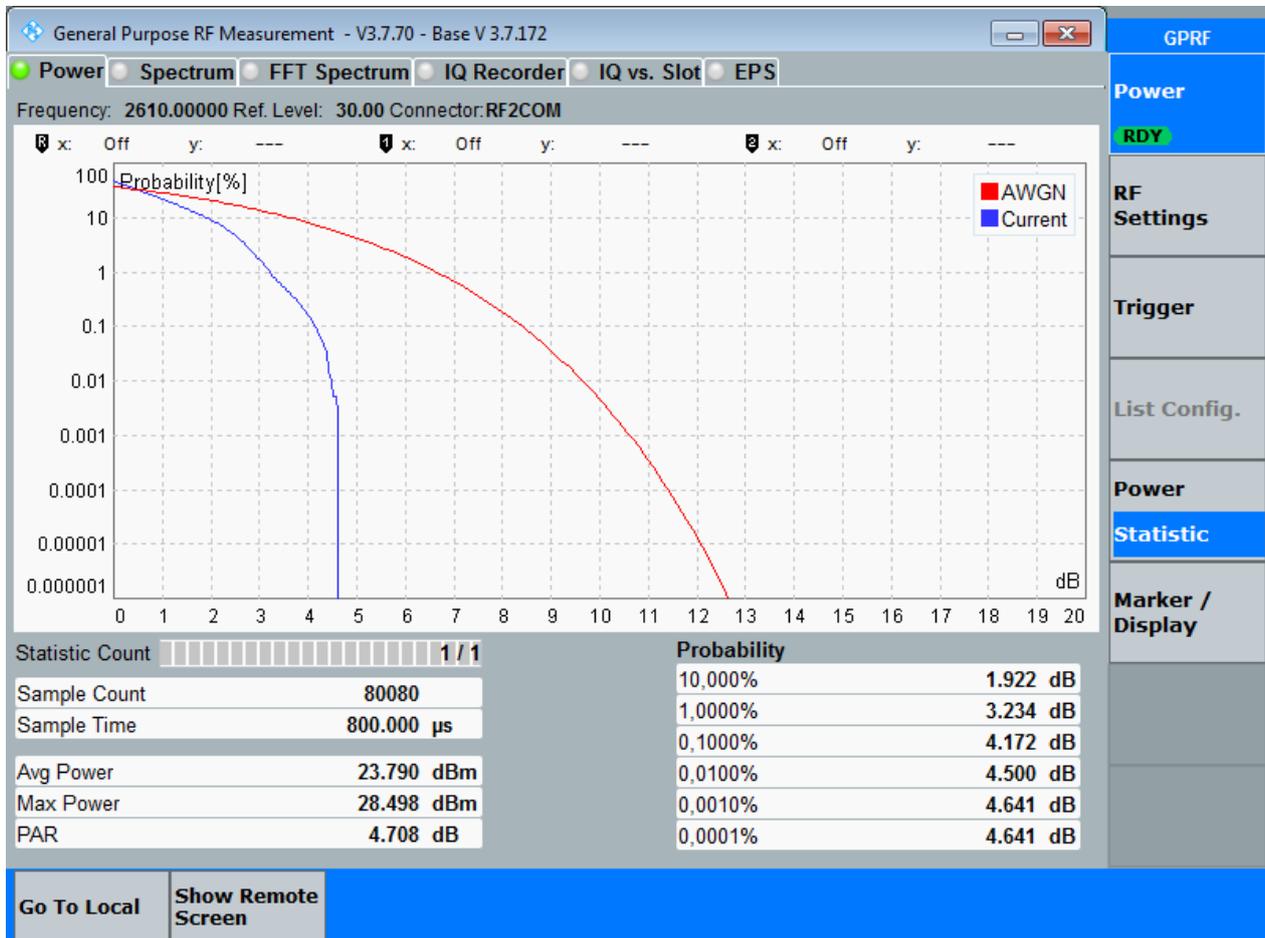
15. NR_n38_SCS30_20M_H_Edge_1RB_Left(Pi2 BPSK)

15.9. NR Peak to Average Ratio(NTNV)



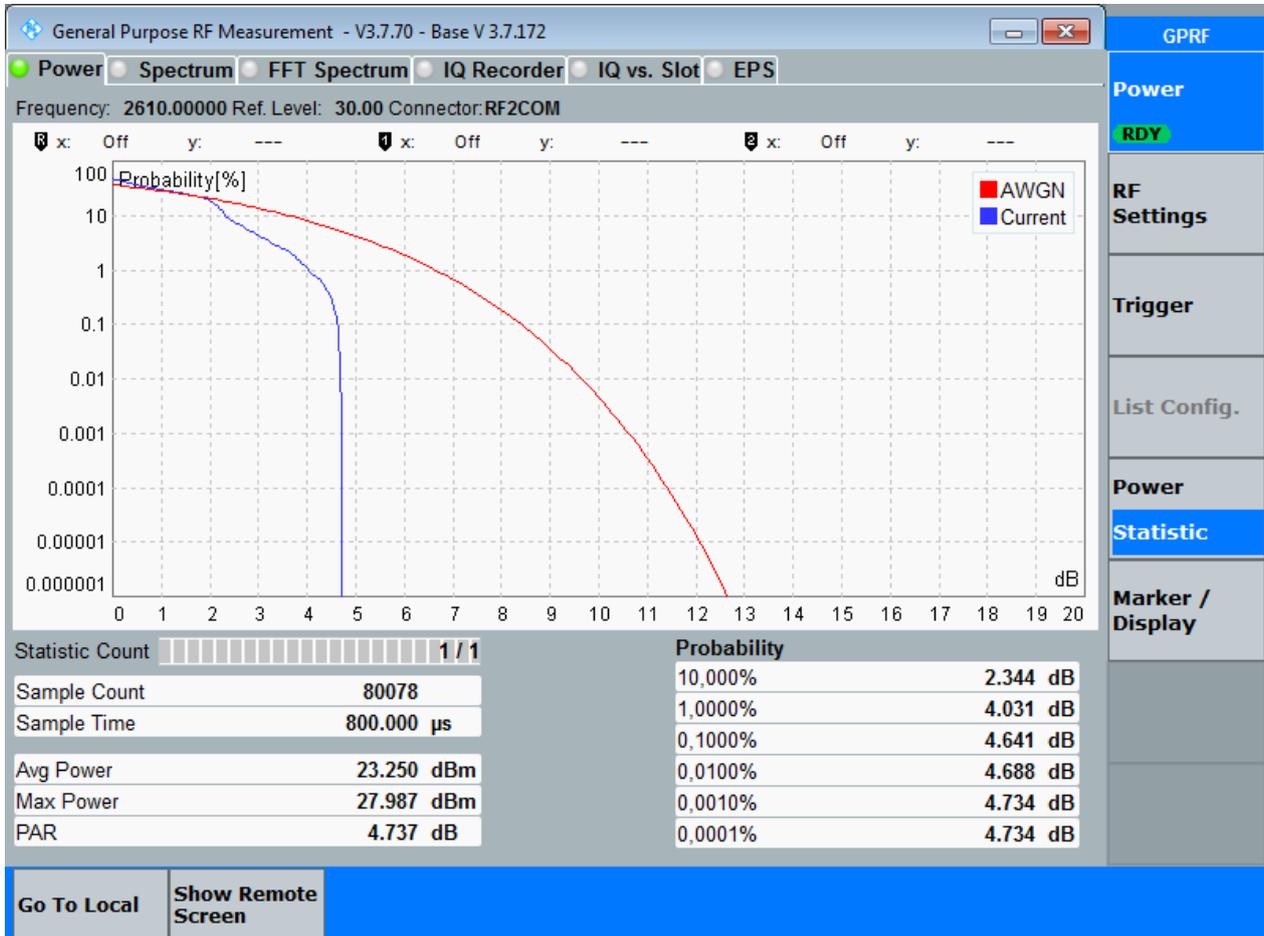
15. NR_n38_SCS30_20M_H_Outer Full(Pi2 BPSK)

15.10. NR Peak to Average Ratio(NTNV)



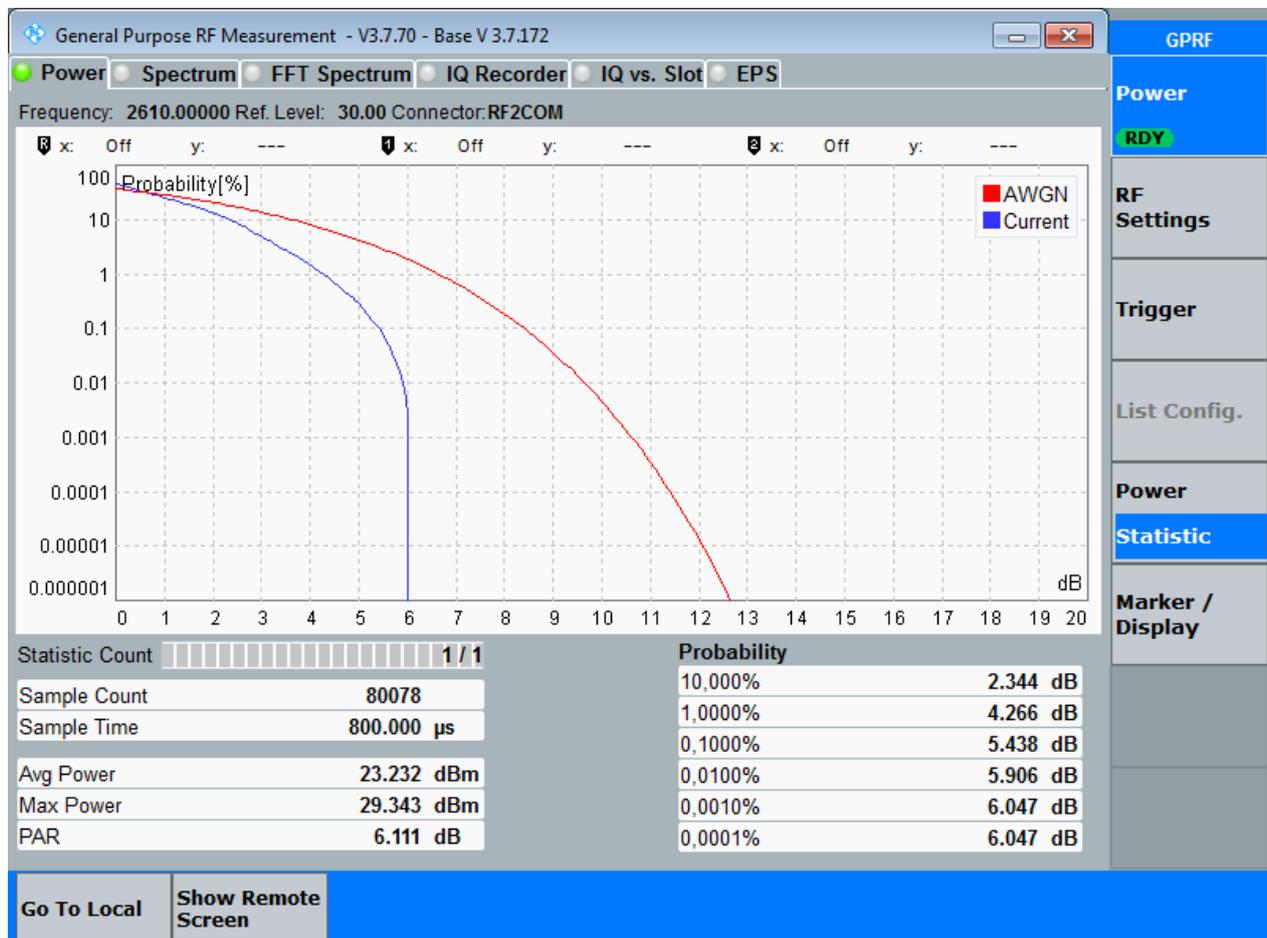
15. NR_n38_SCS30_20M_H_Edge_1RB_Left(QPSK)

15.11. NR Peak to Average Ratio(NTNV)



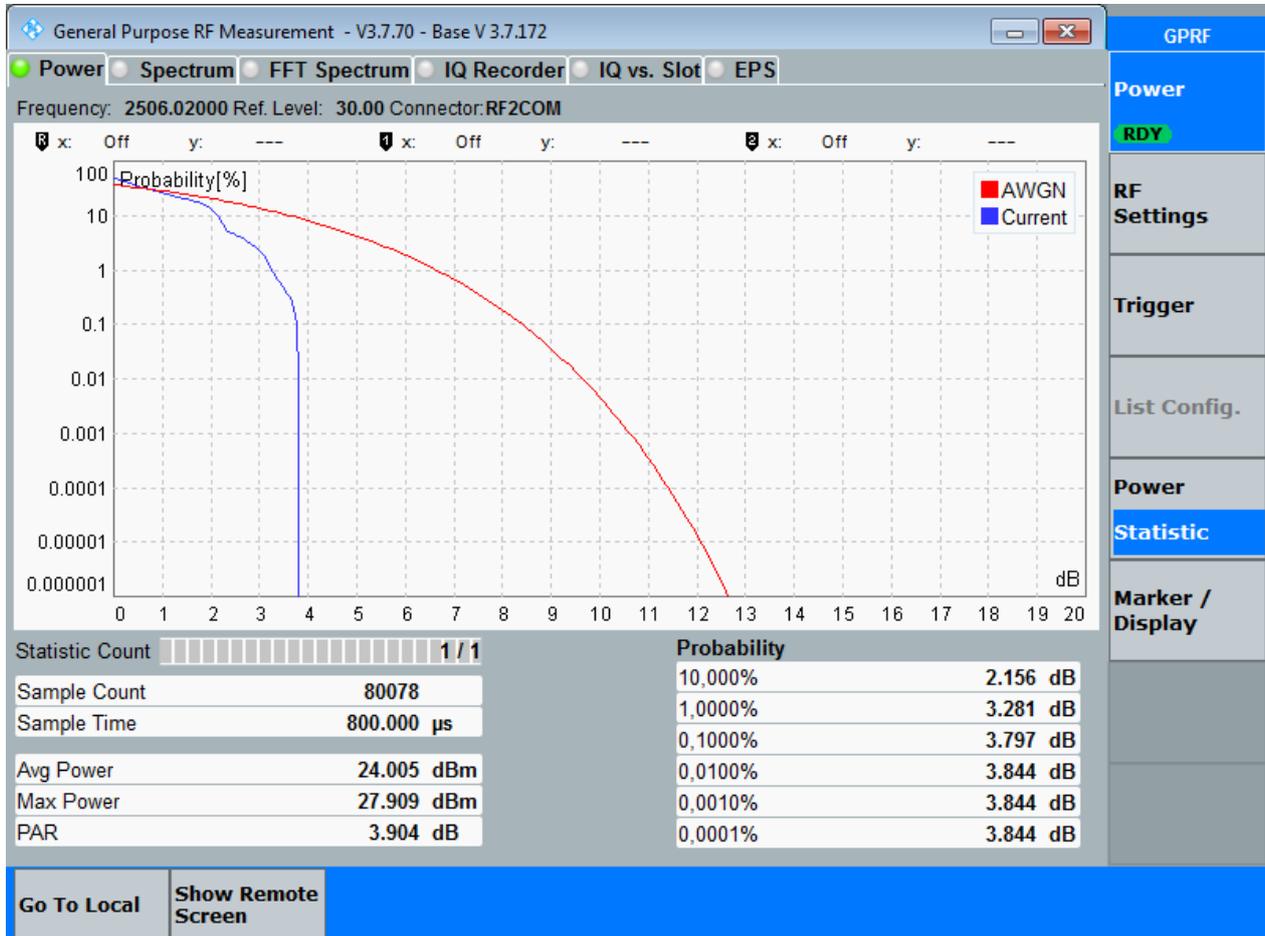
15. NR_n38_SCS30_20M_H_Outer Full(QPSK)

15.12. NR Peak to Average Ratio(NTNV)



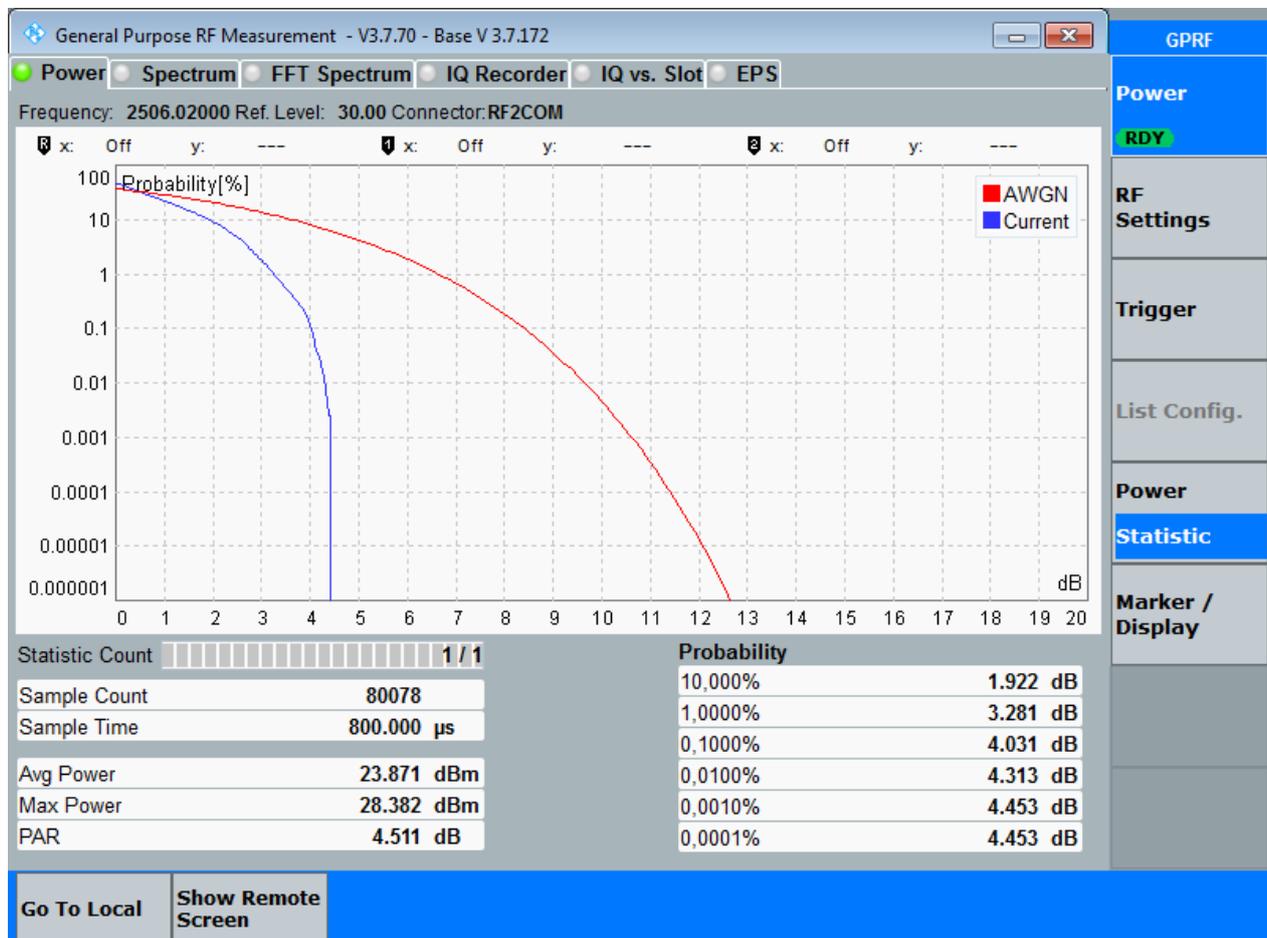
16. NR_n41_SCS30_20M_L_Edge_1RB_Left(Pi2 BPSK)

16.1. NR Peak to Average Ratio(NTNV)



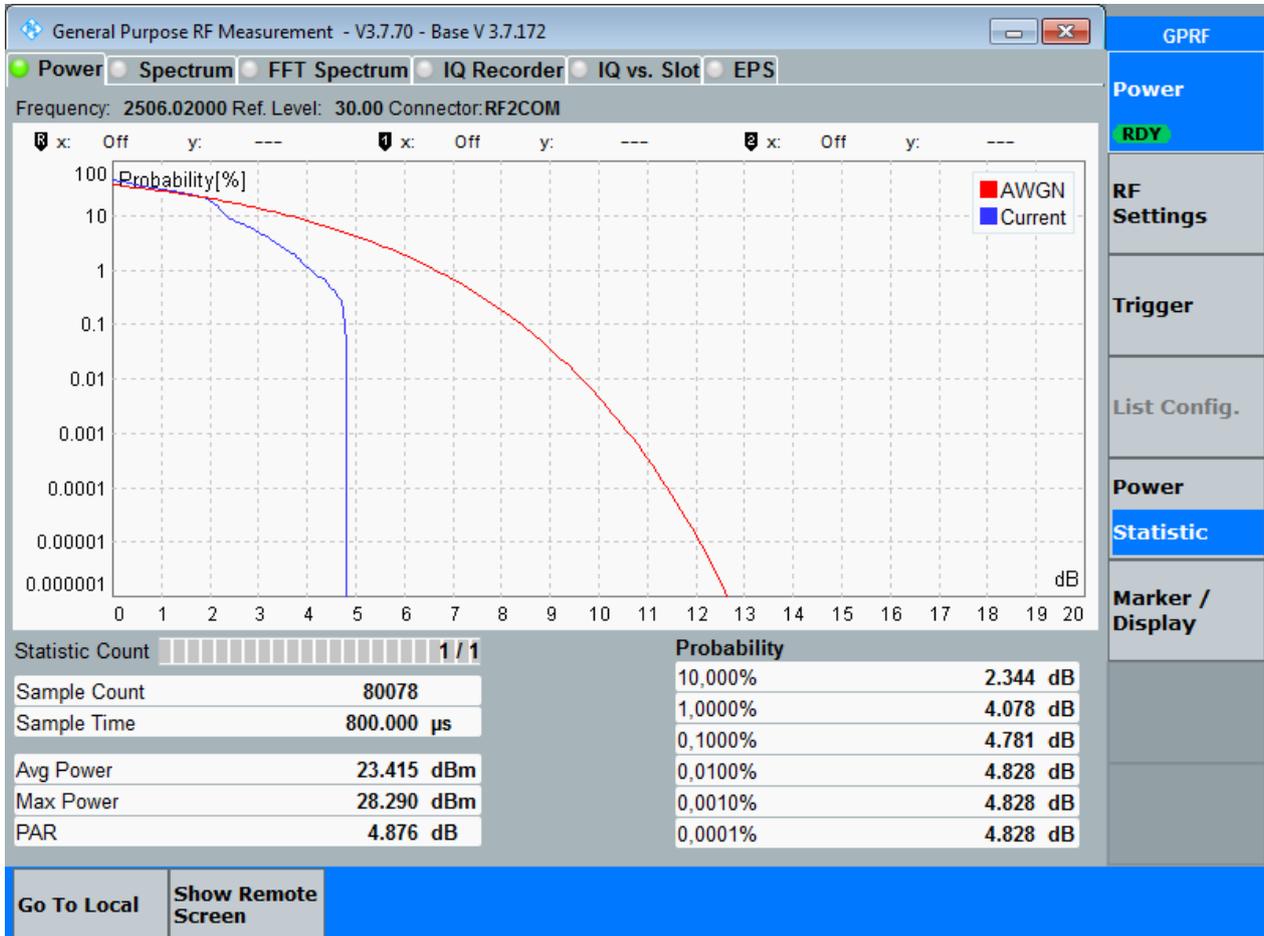
16. NR_n41_SCS30_20M_L_Outer Full(Pi2 BPSK)

16.2. NR Peak to Average Ratio(NTNV)



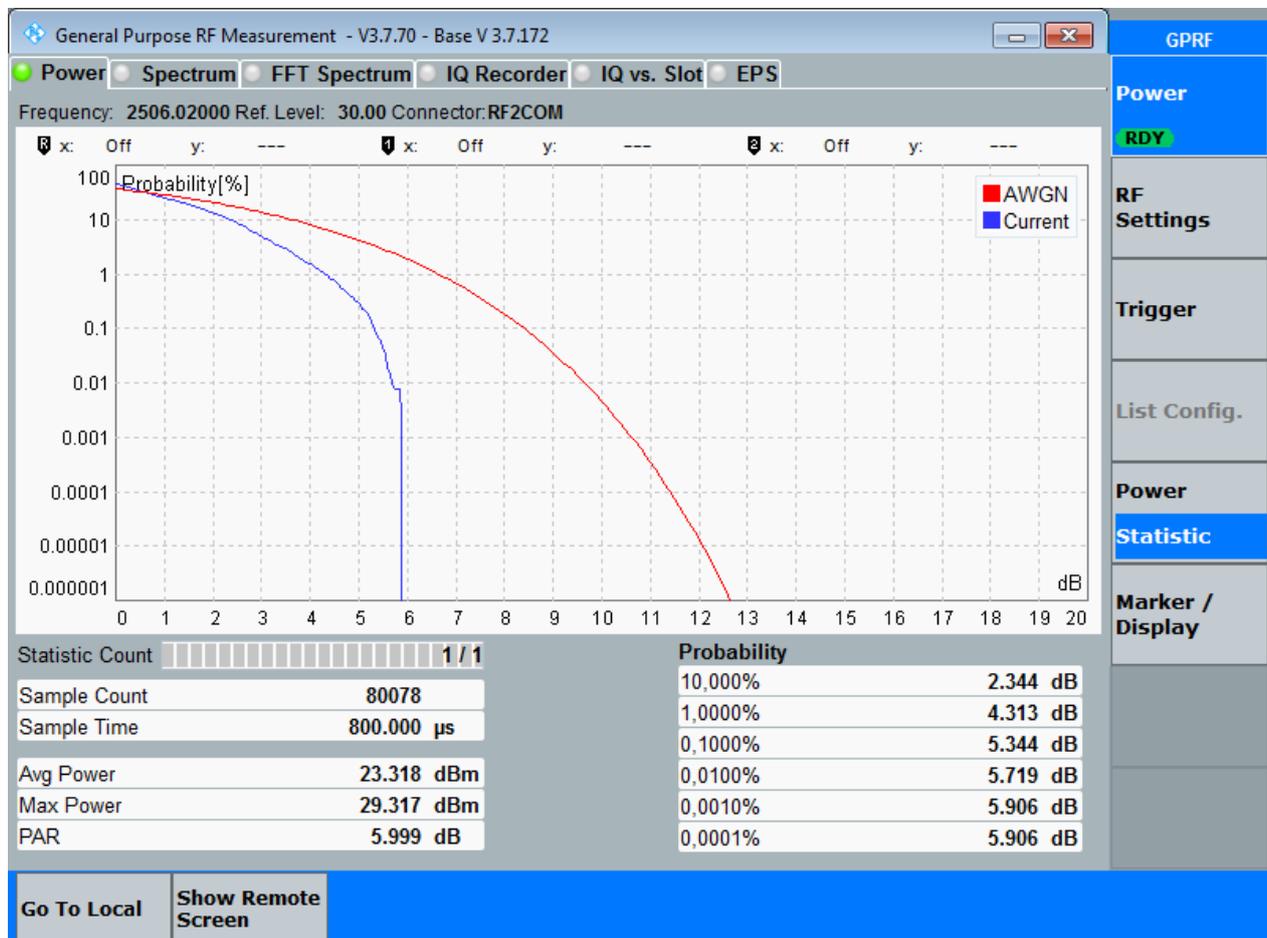
16. NR_n41_SCS30_20M_L_Edge_1RB_Left(QPSK)

16.3. NR Peak to Average Ratio(NTNV)



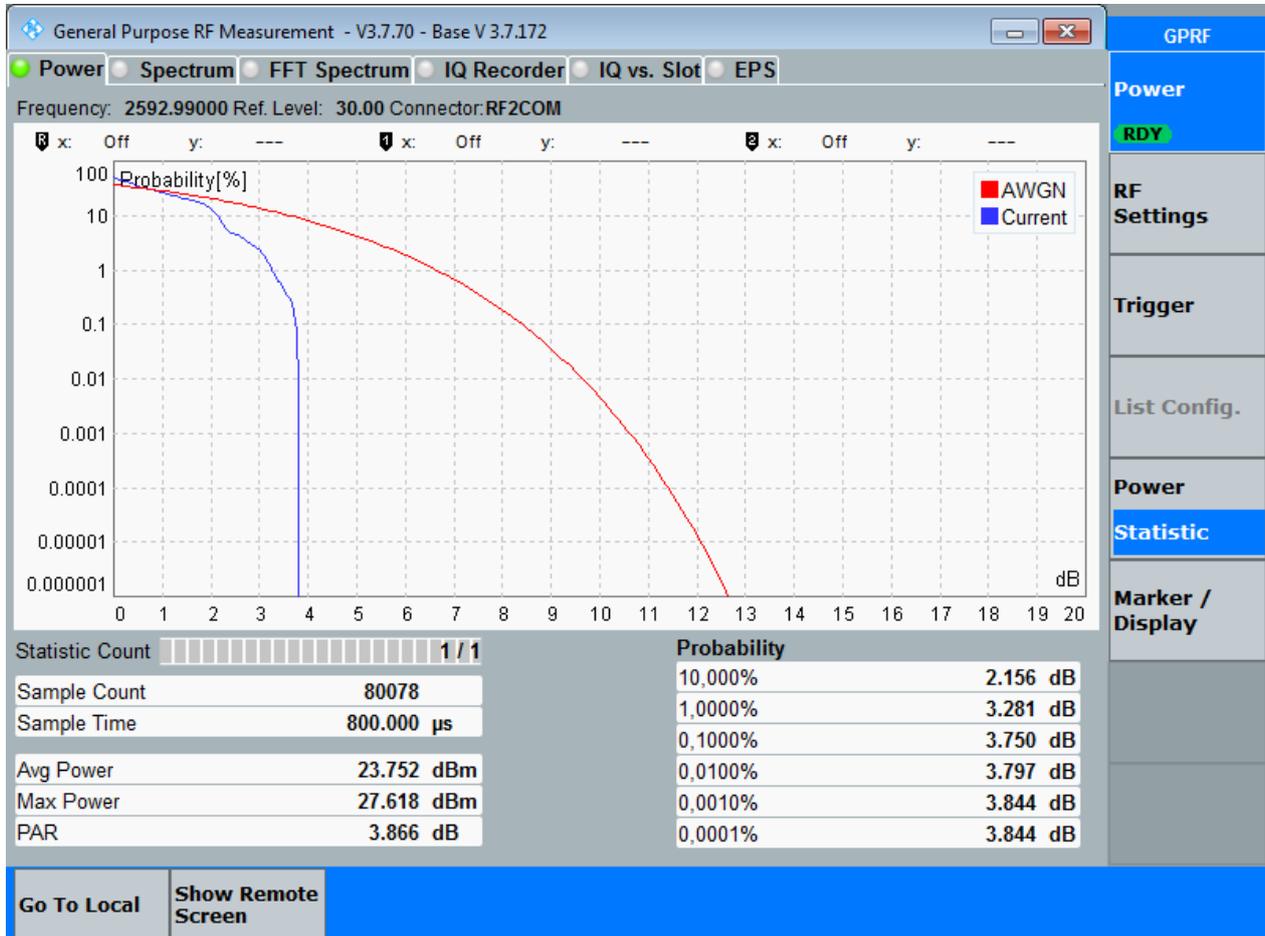
16. NR_n41_SCS30_20M_L_Outer Full(QPSK)

16.4. NR Peak to Average Ratio(NTNV)



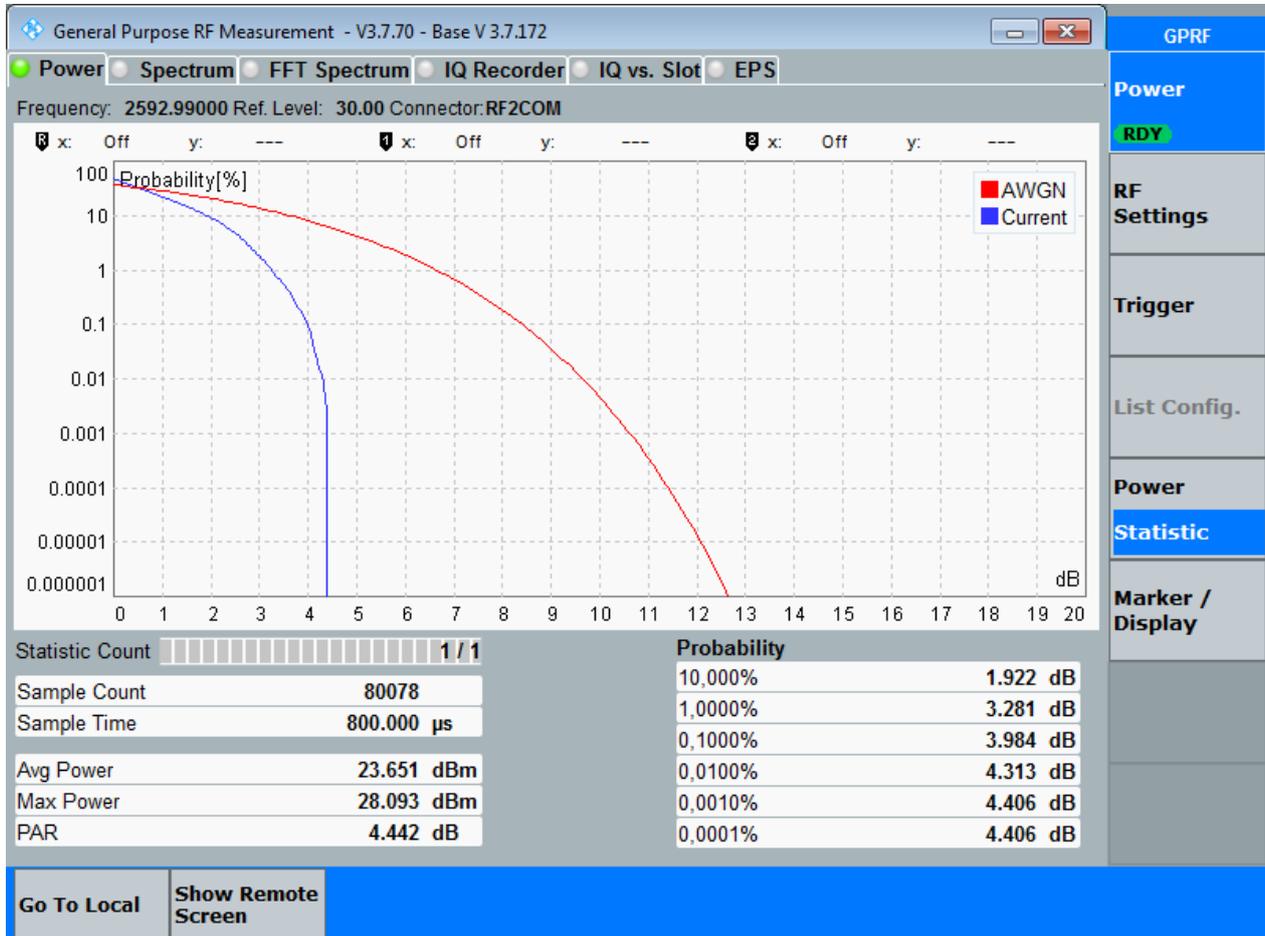
16. NR_n41_SCS30_20M_M_Edge_1RB_Left(Pi2 BPSK)

16.5. NR Peak to Average Ratio(NTNV)



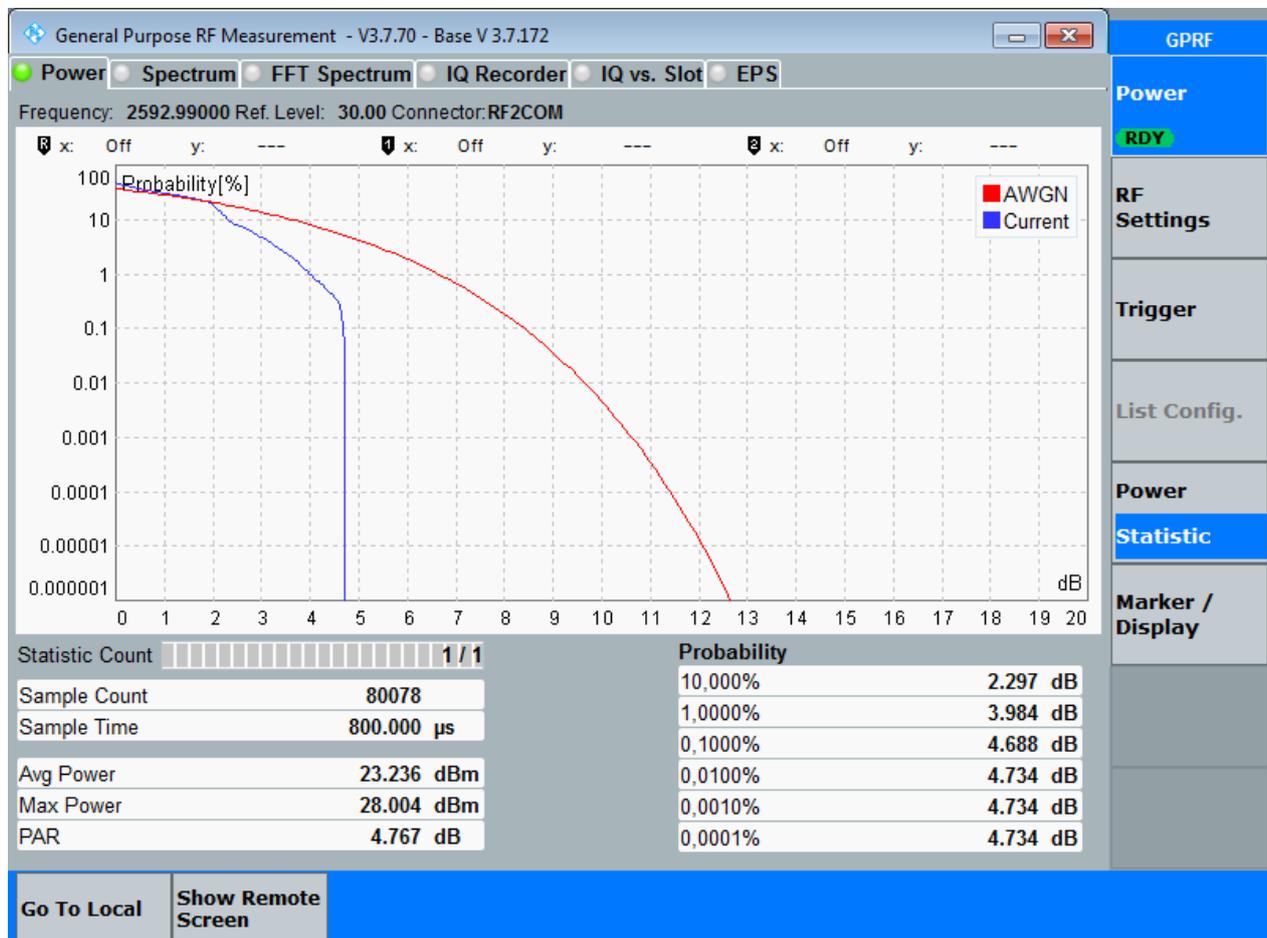
16. NR_n41_SCS30_20M_M_Outer Full(Pi2 BPSK)

16.6. NR Peak to Average Ratio(NTNV)



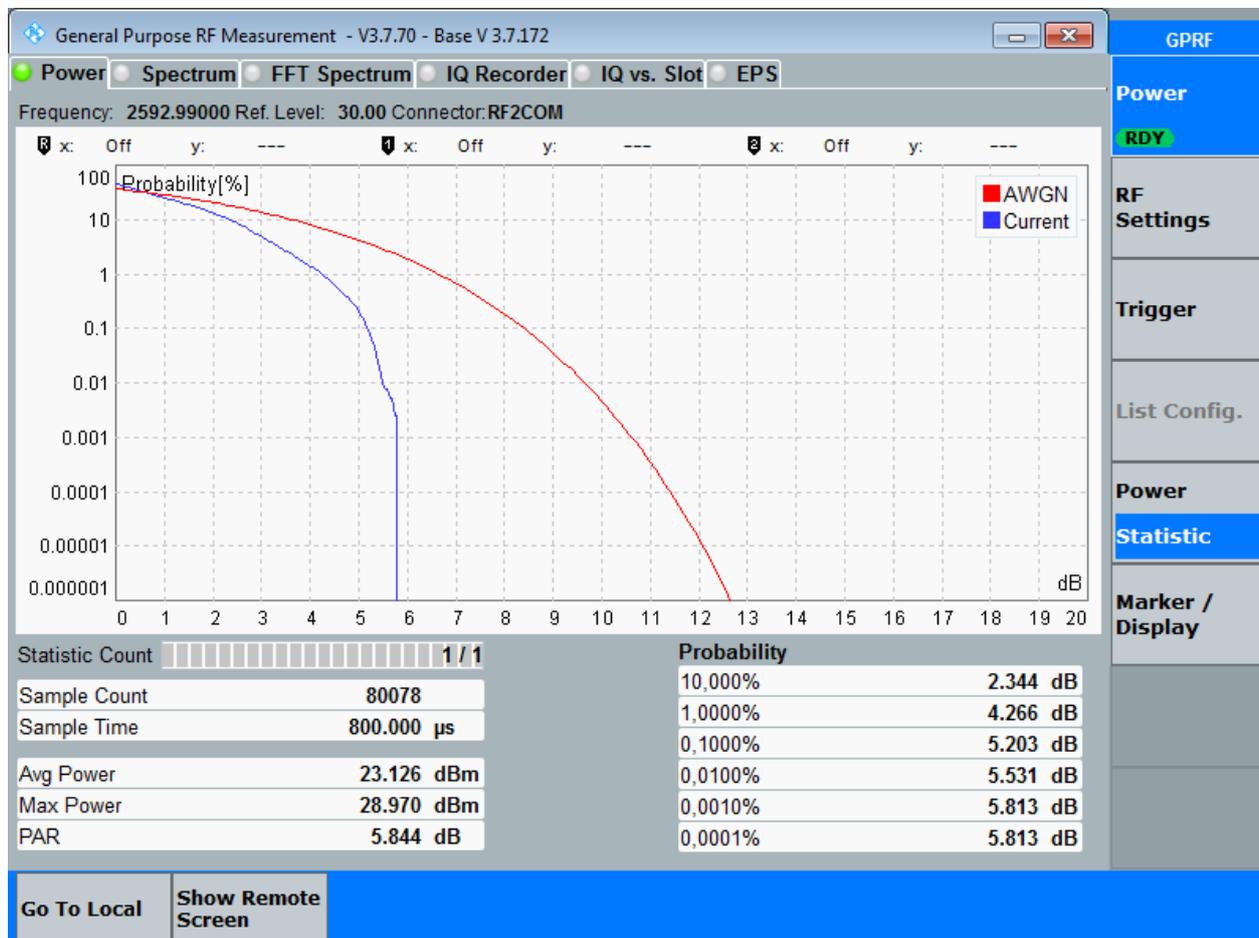
16. NR_n41_SCS30_20M_M_Edge_1RB_Left(QPSK)

16.7. NR Peak to Average Ratio(NTNV)



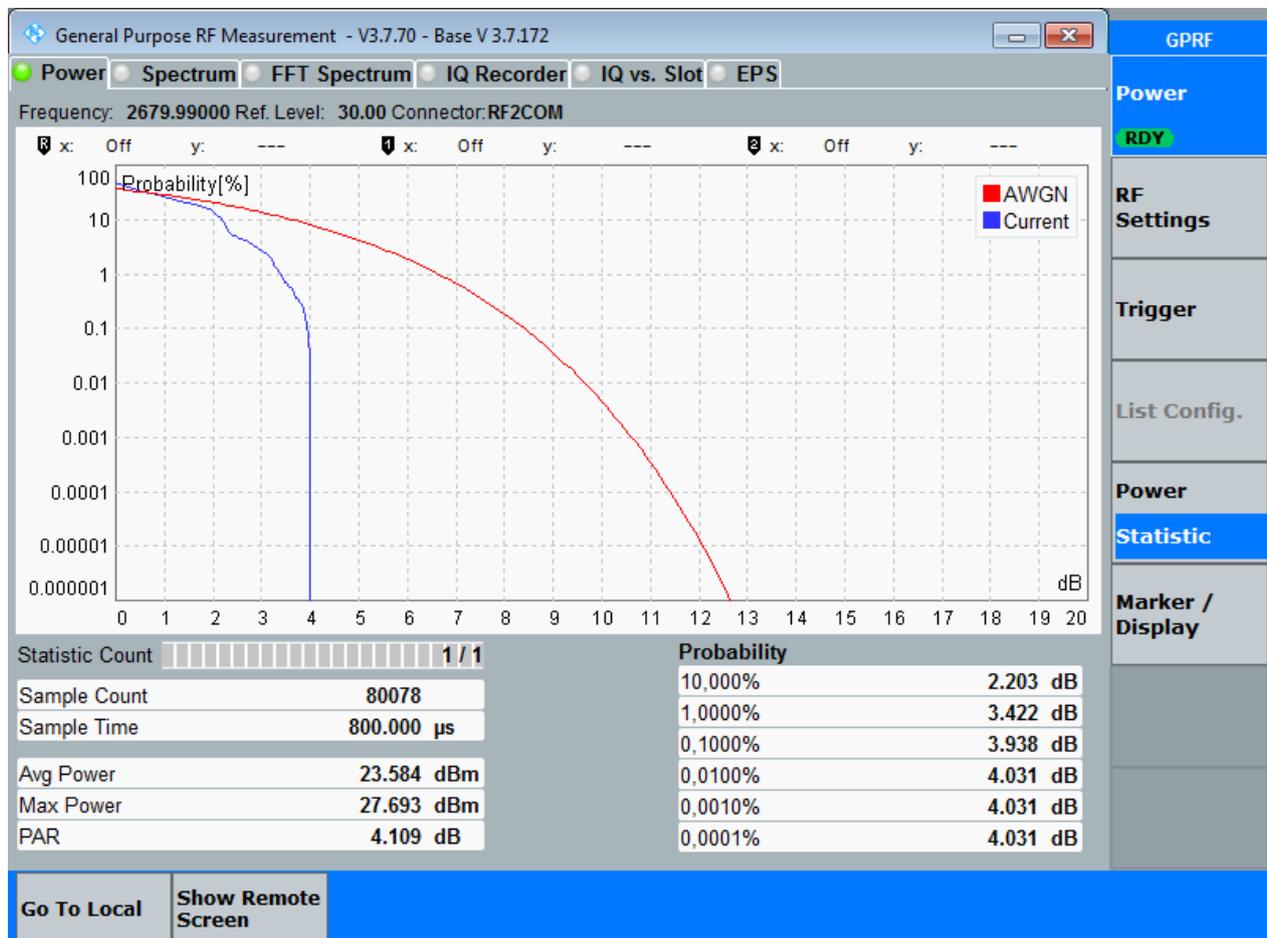
16. NR_n41_SCS30_20M_M_Outer Full(QPSK)

16.8. NR Peak to Average Ratio(NTNV)



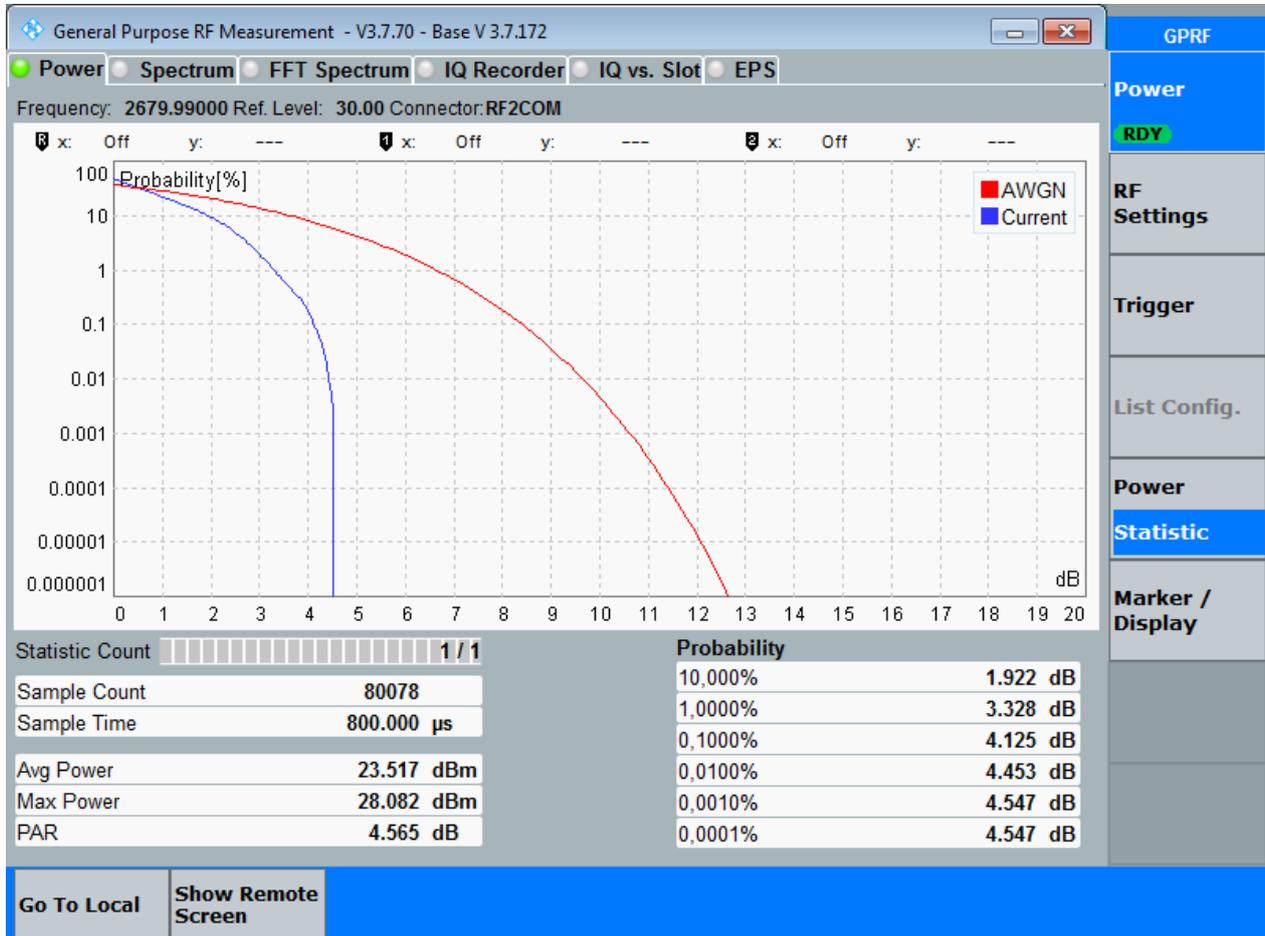
16. NR_n41_SCS30_20M_H_Edge_1RB_Left(Pi2 BPSK)

16.9. NR Peak to Average Ratio(NTNV)



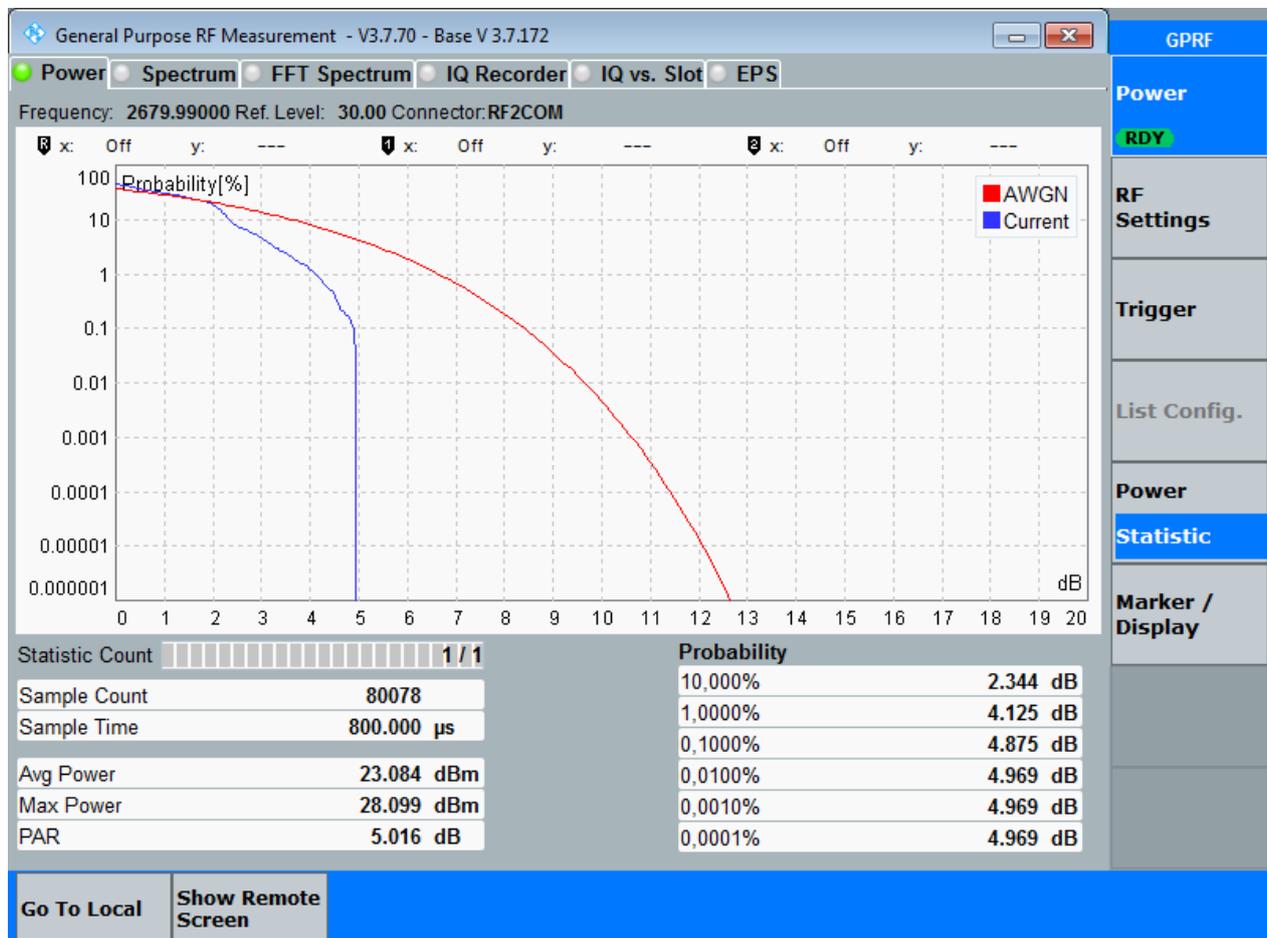
16. NR_n41_SCS30_20M_H_Outer Full(Pi2 BPSK)

16.10. NR Peak to Average Ratio(NTNV)



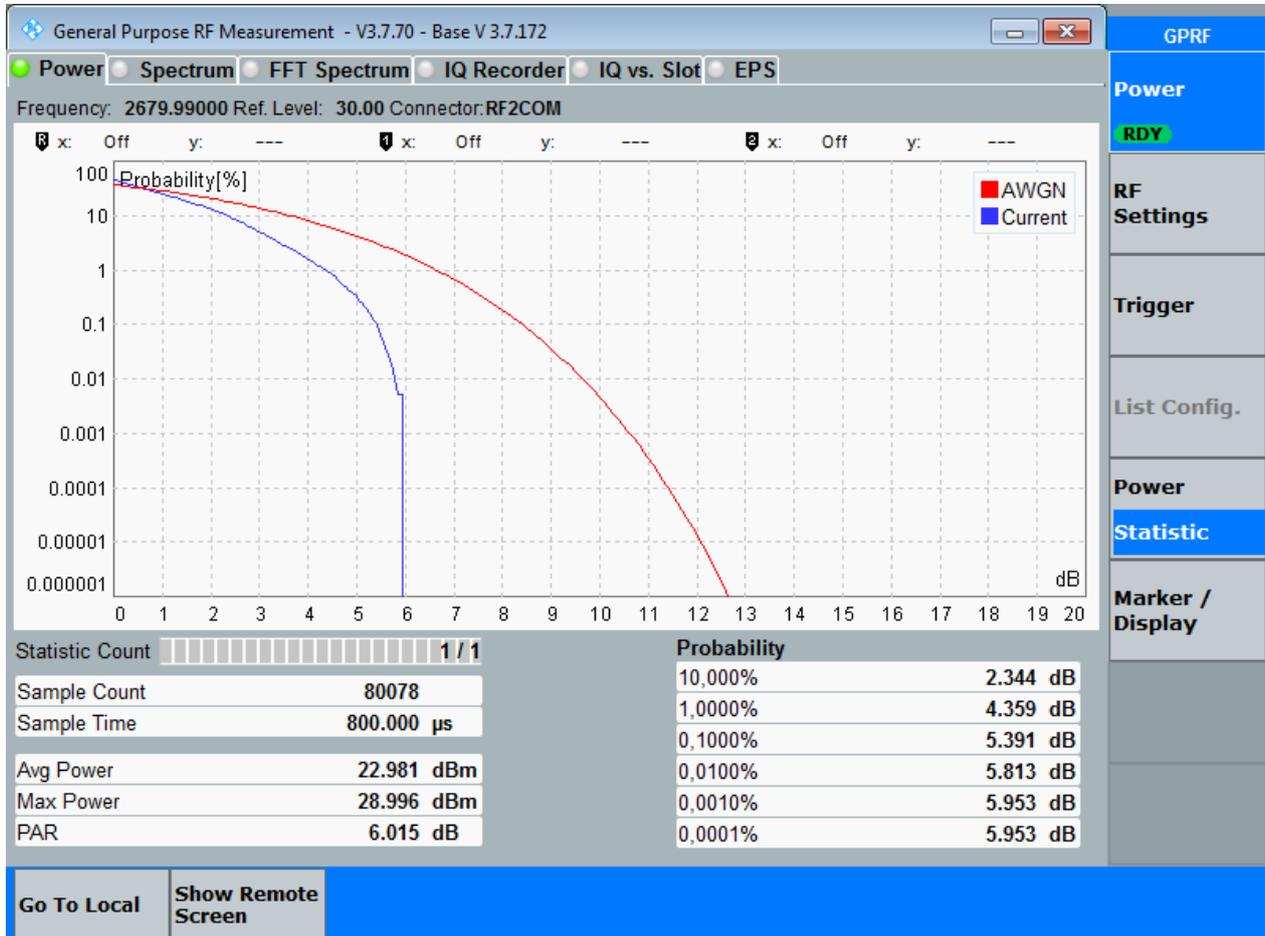
16. NR_n41_SCS30_20M_H_Edge_1RB_Left(QPSK)

16.11. NR Peak to Average Ratio(NTNV)



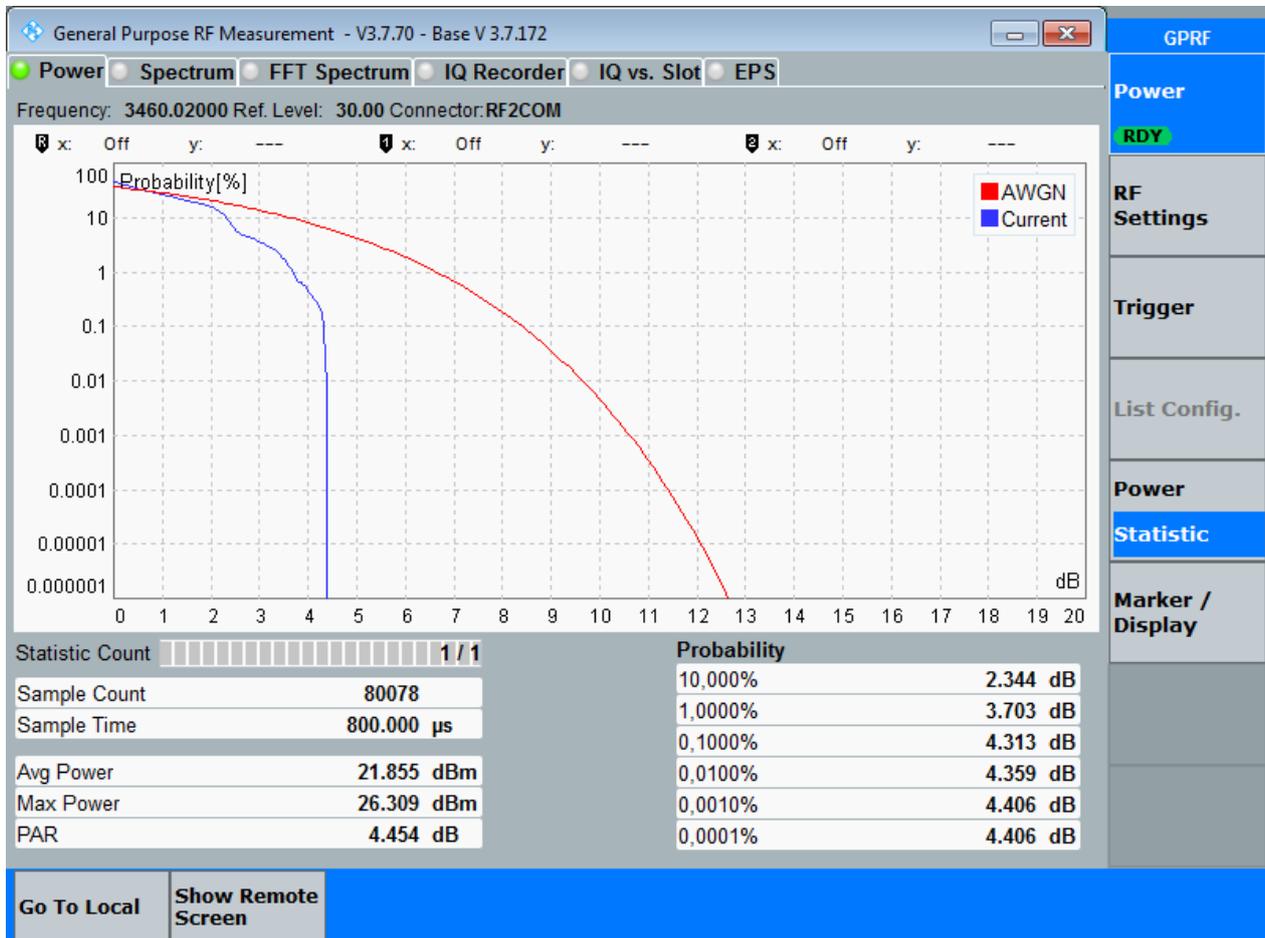
16. NR_n41_SCS30_20M_H_Outer Full(QPSK)

16.12. NR Peak to Average Ratio(NTNV)



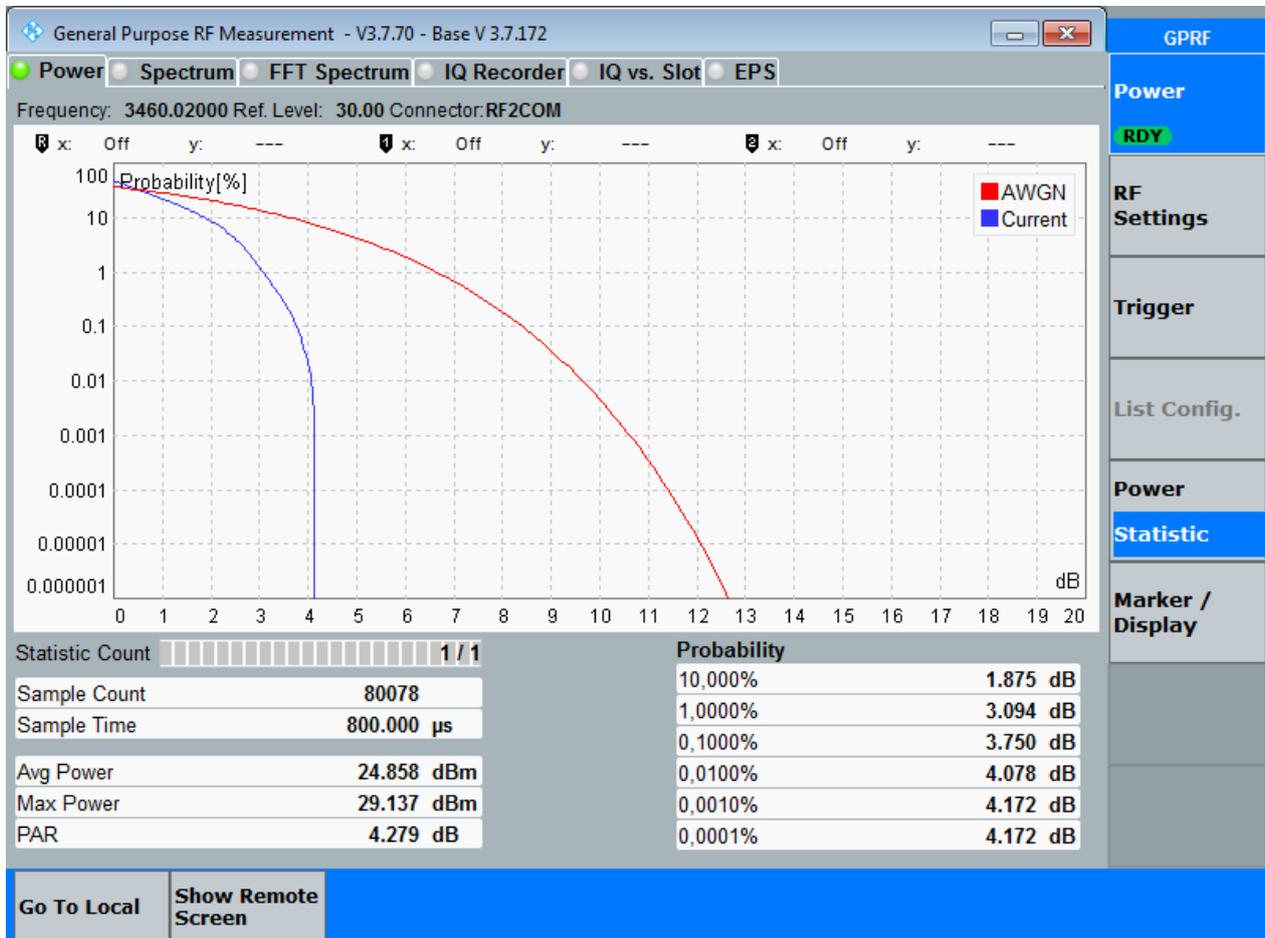
17. NR_n77(3450-3550MHz)_SCS30_20M_L_Edge_1RB_Left(Pi2 BPSK)

17.1. NR Peak to Average Ratio(NTNV)



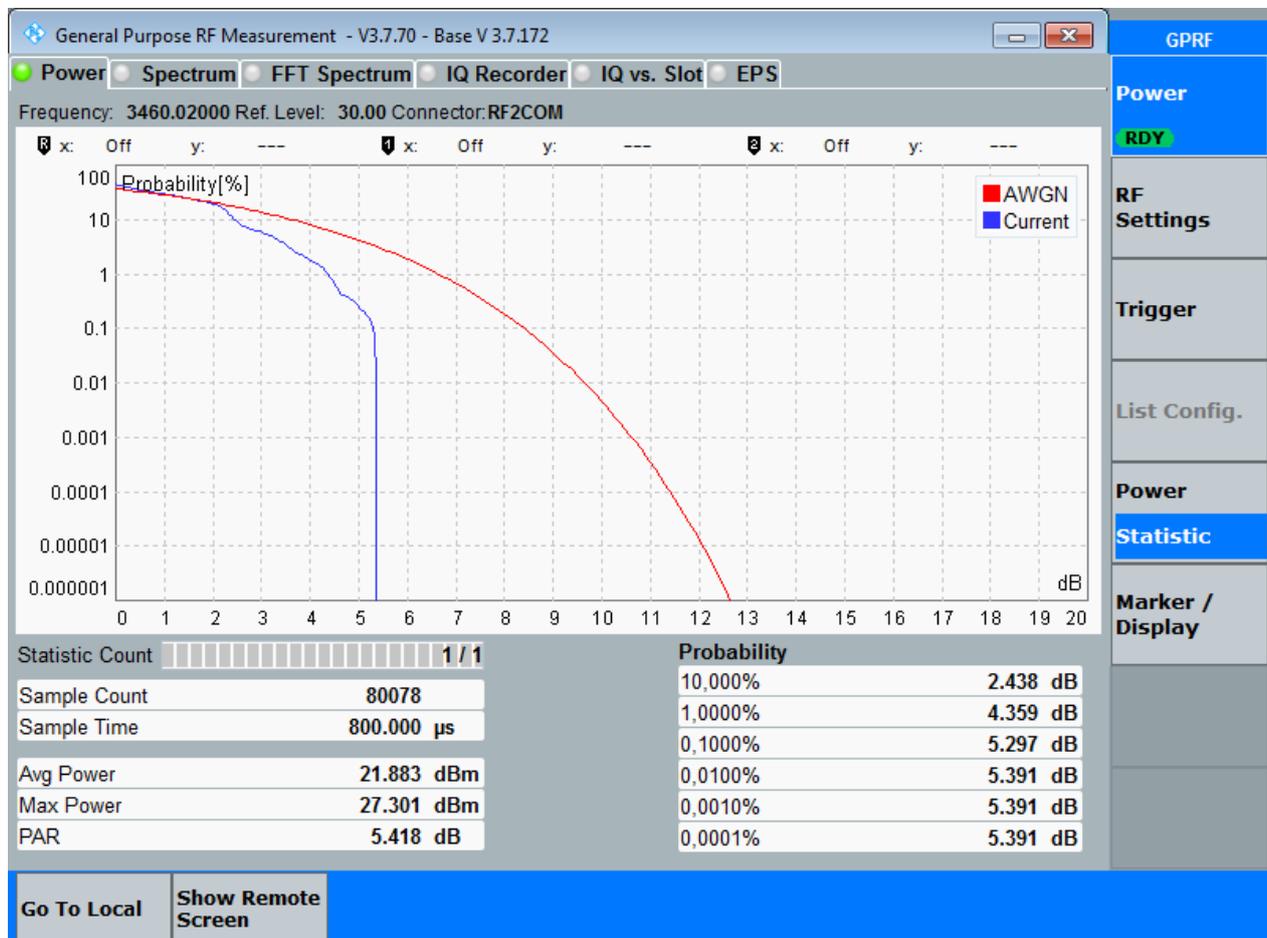
17. NR_n77(3450-3550MHz)_SCS30_20M_L_Outer Full(Pi2 BPSK)

17.2. NR Peak to Average Ratio(NTNV)



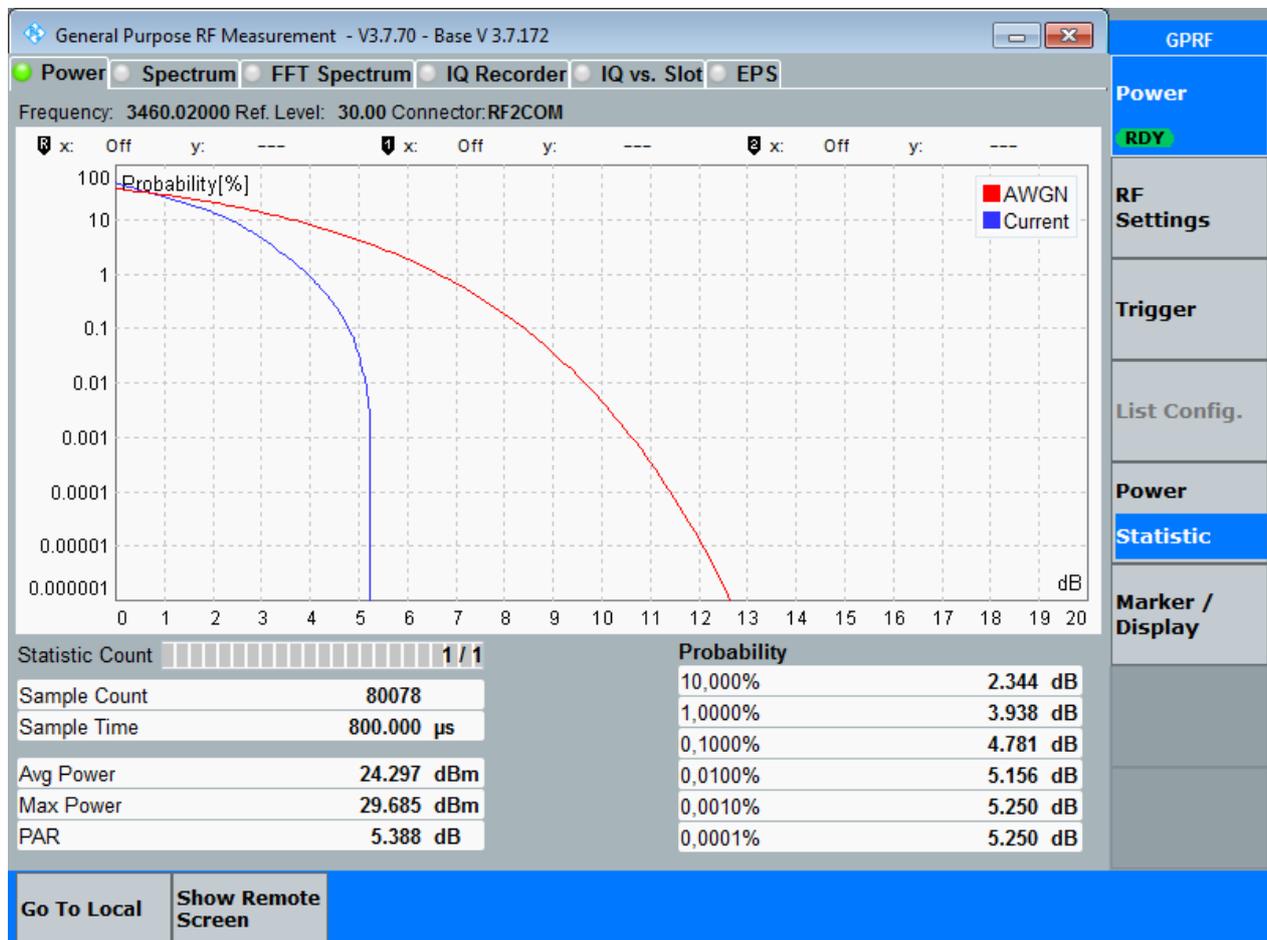
17. NR_n77(3450-3550MHz)_SCS30_20M_L_Edge_1RB_Left(QPSK)

17.3. NR Peak to Average Ratio(NTNV)



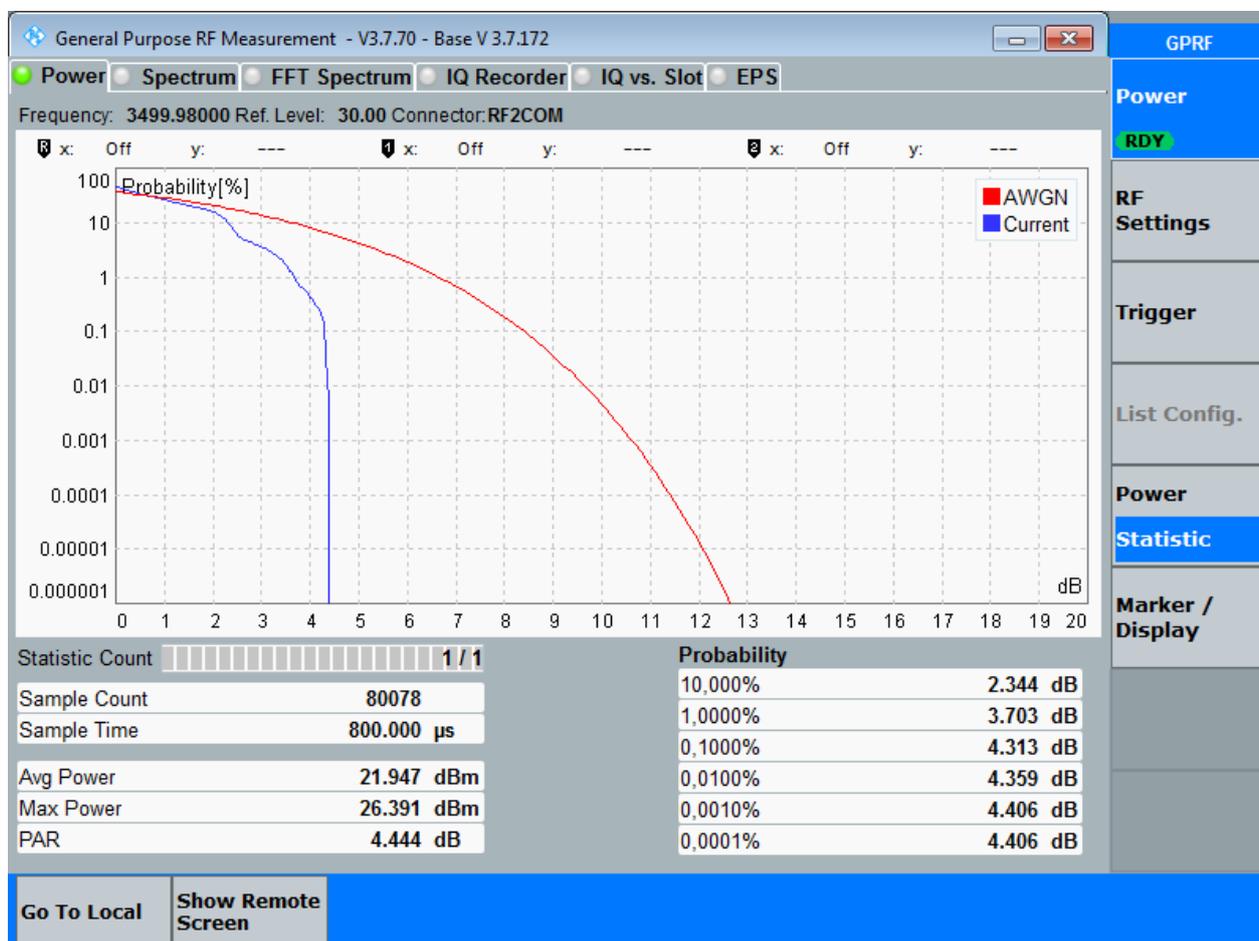
17. NR_n77(3450-3550MHz)_SCS30_20M_L_Outer Full(QPSK)

17.4. NR Peak to Average Ratio(NTNV)



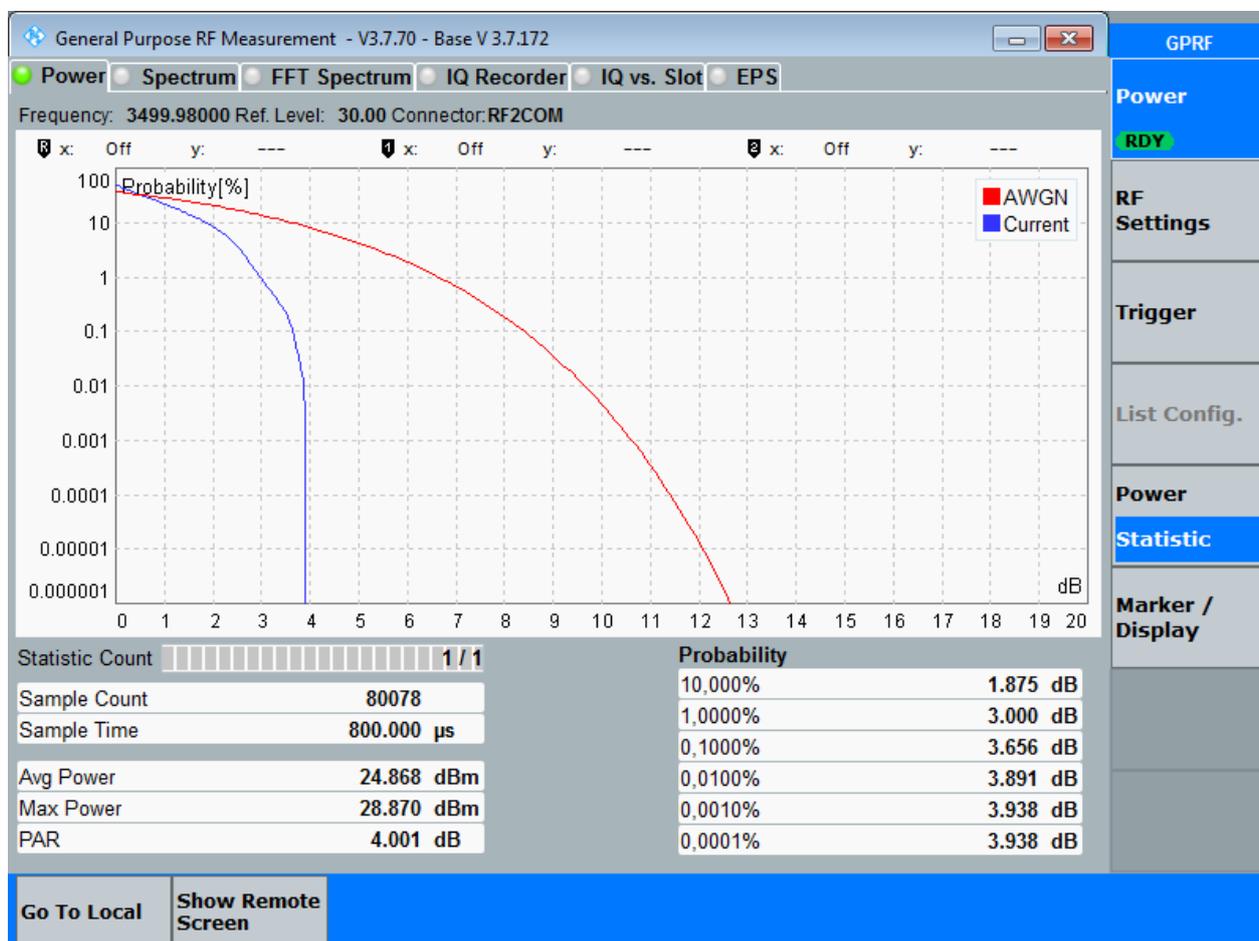
17. NR_n77(3450-3550MHz)_SCS30_20M_M_Edge_1RB_Left(Pi2 BPSK)

17.5. NR Peak to Average Ratio(NTNV)



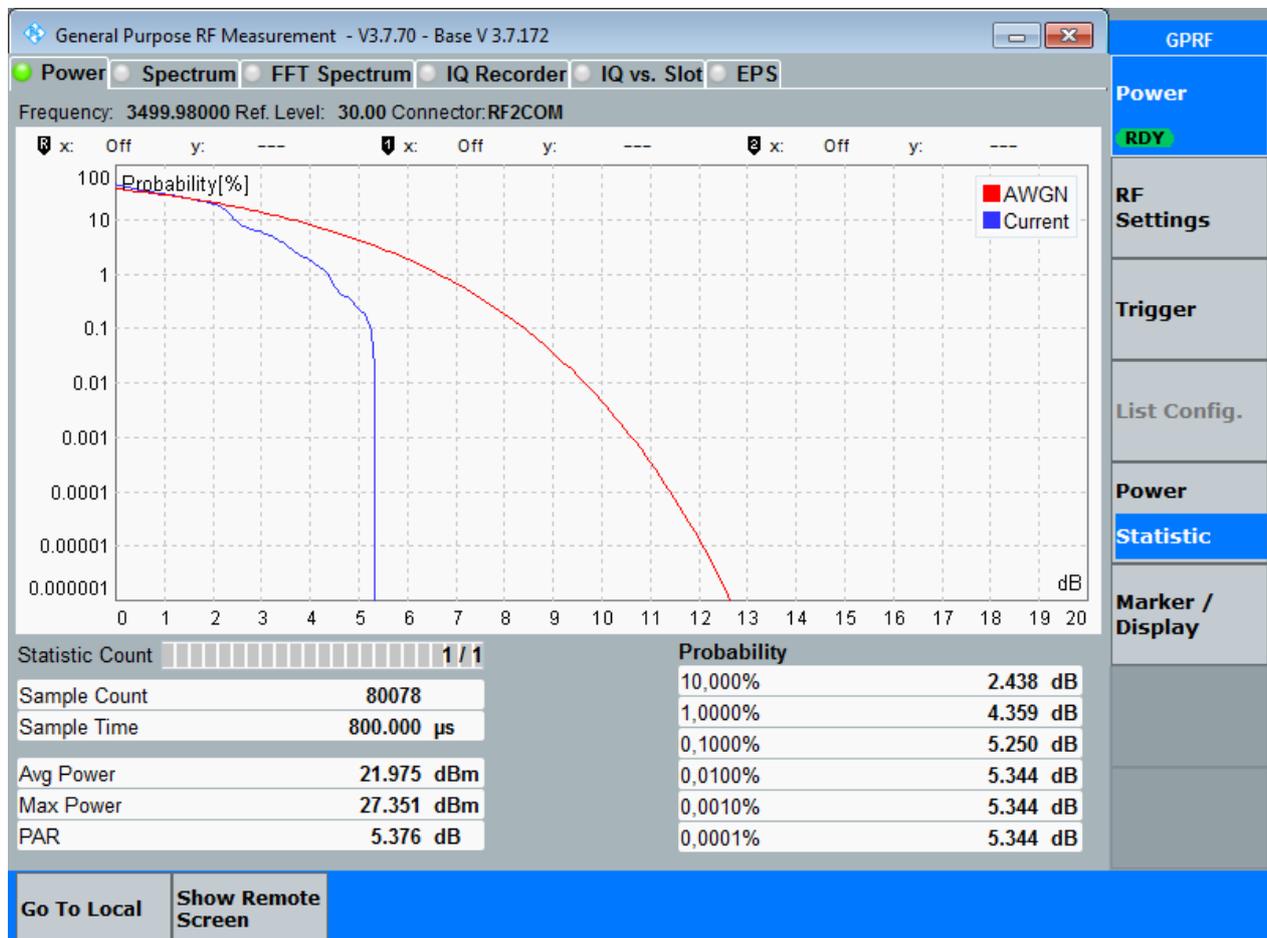
17. NR_n77(3450-3550MHz)_SCS30_20M_M_Outer Full(Pi2 BPSK)

17.6. NR Peak to Average Ratio(NTNV)



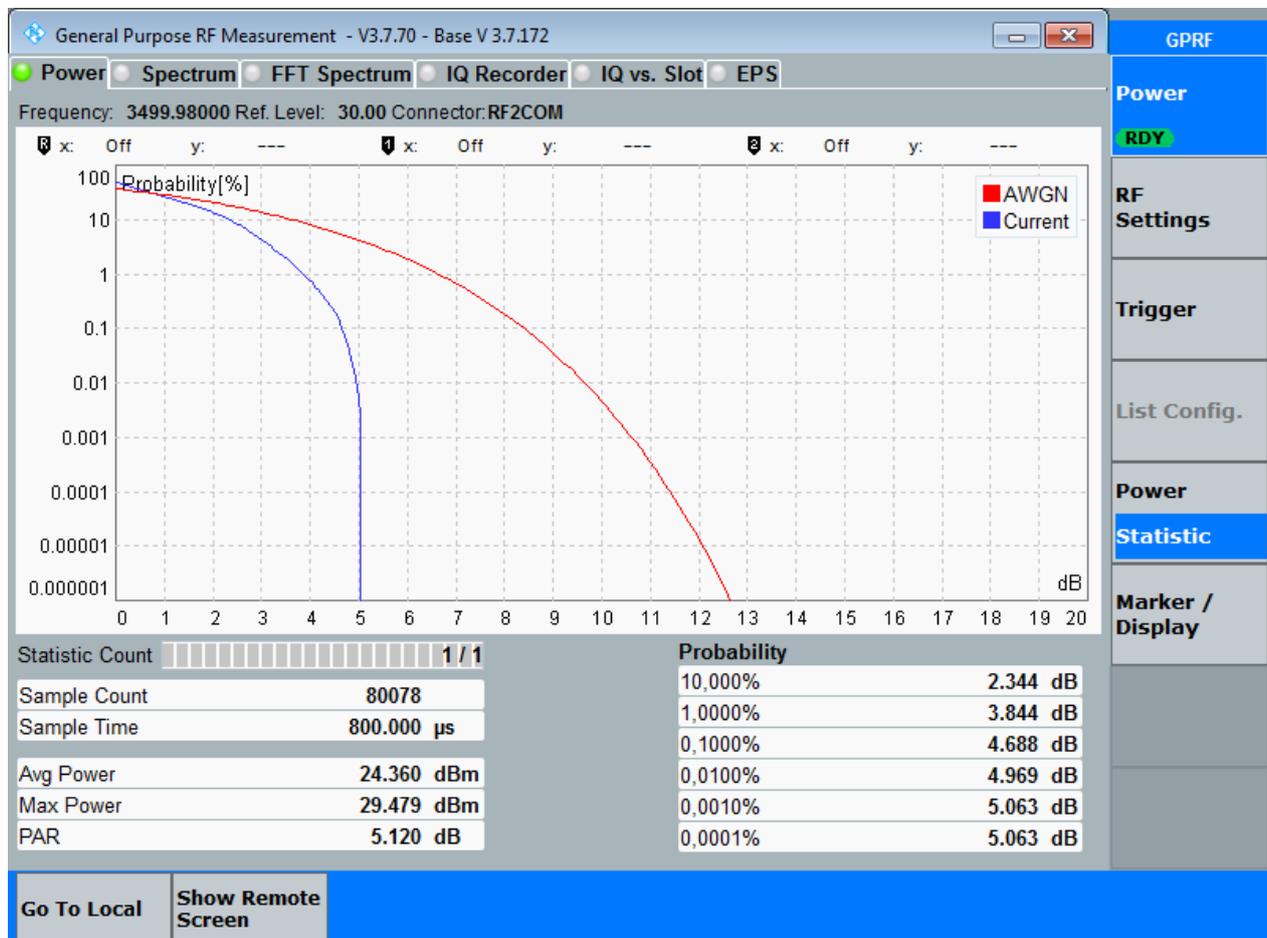
17. NR_n77(3450-3550MHz)_SCS30_20M_M_Edge_1RB_Left(QPSK)

17.7. NR Peak to Average Ratio(NTNV)



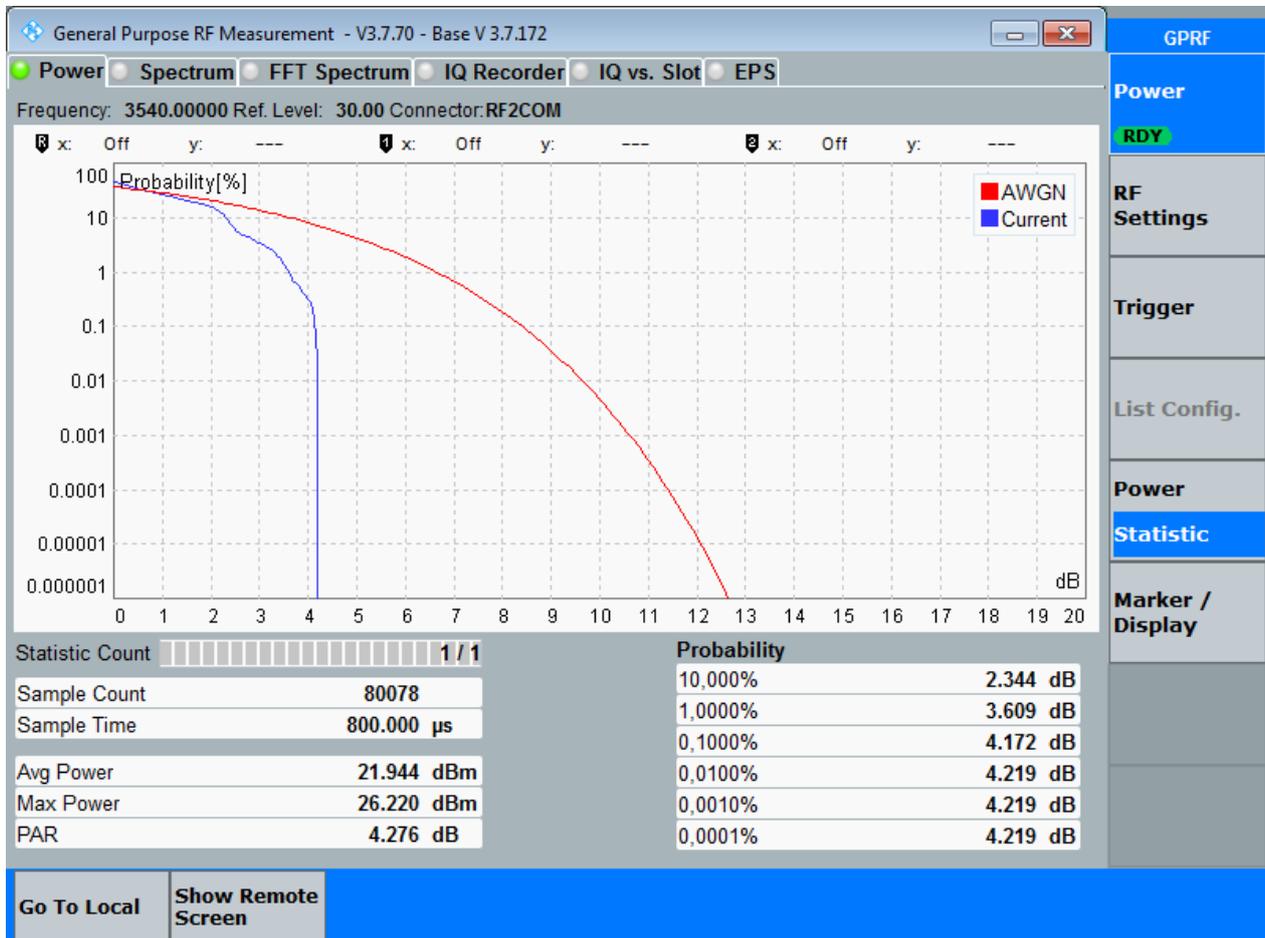
17. NR_n77(3450-3550MHz)_SCS30_20M_M_Outer Full(QPSK)

17.8. NR Peak to Average Ratio(NTNV)



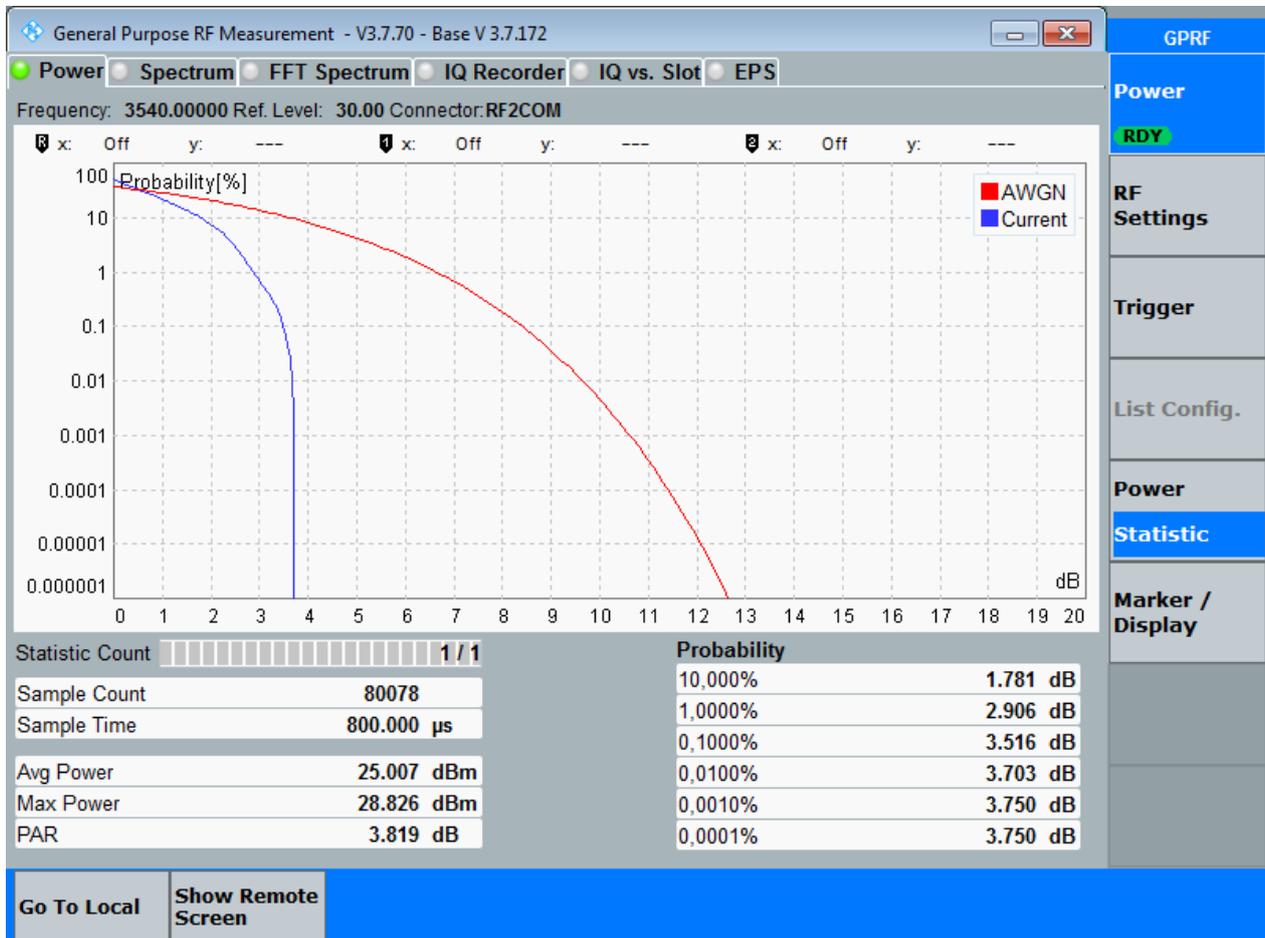
17. NR_n77(3450-3550MHz)_SCS30_20M_H_Edge_1RB_Left(Pi2 BPSK)

17.9. NR Peak to Average Ratio(NTNV)



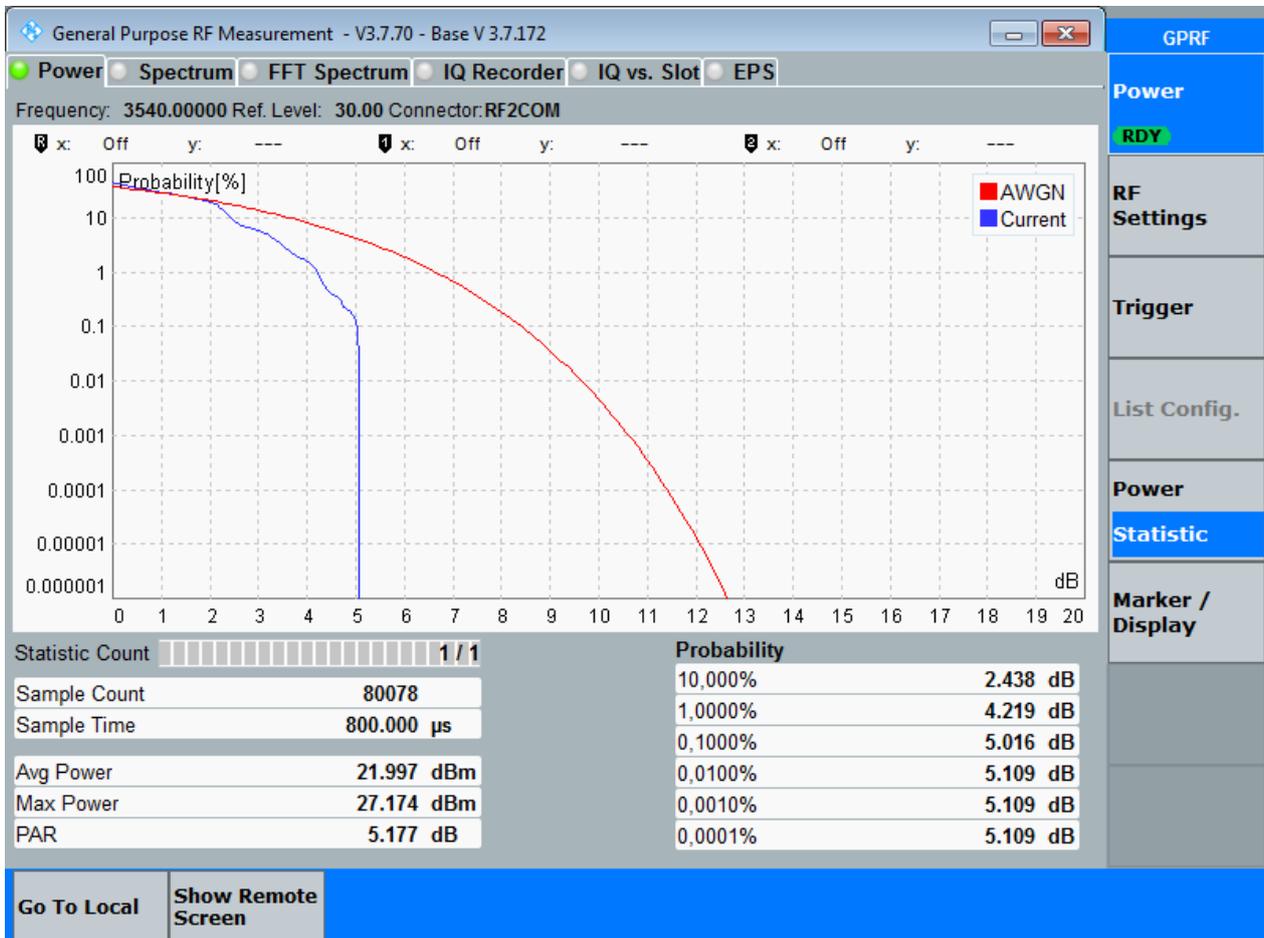
17. NR_n77(3450-3550MHz)_SCS30_20M_H_Outer Full(Pi2 BPSK)

17.10. NR Peak to Average Ratio(NTNV)



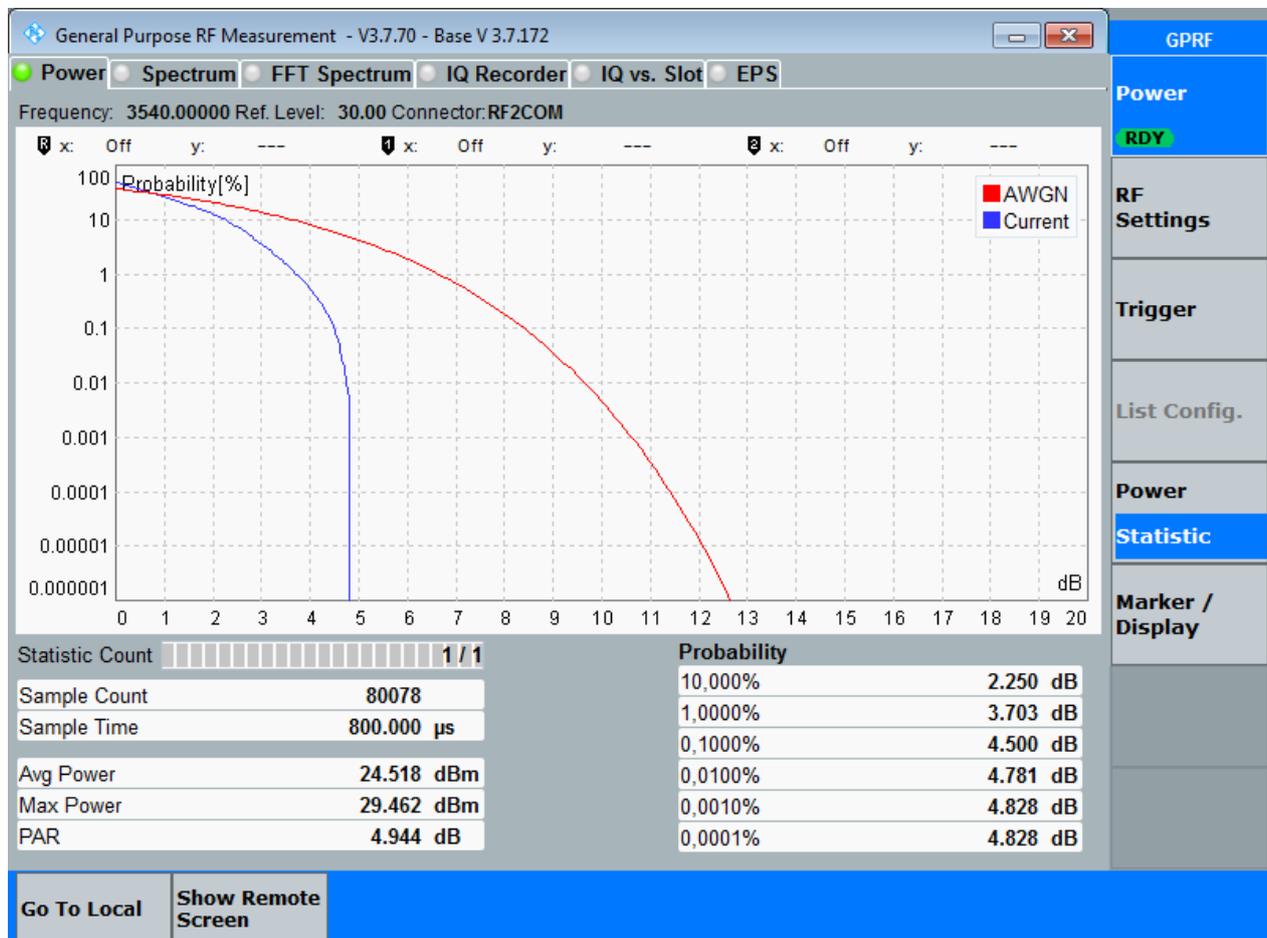
17. NR_n77(3450-3550MHz)_SCS30_20M_H_Edge_1RB_Left(QPSK)

17.11. NR Peak to Average Ratio(NTNV)



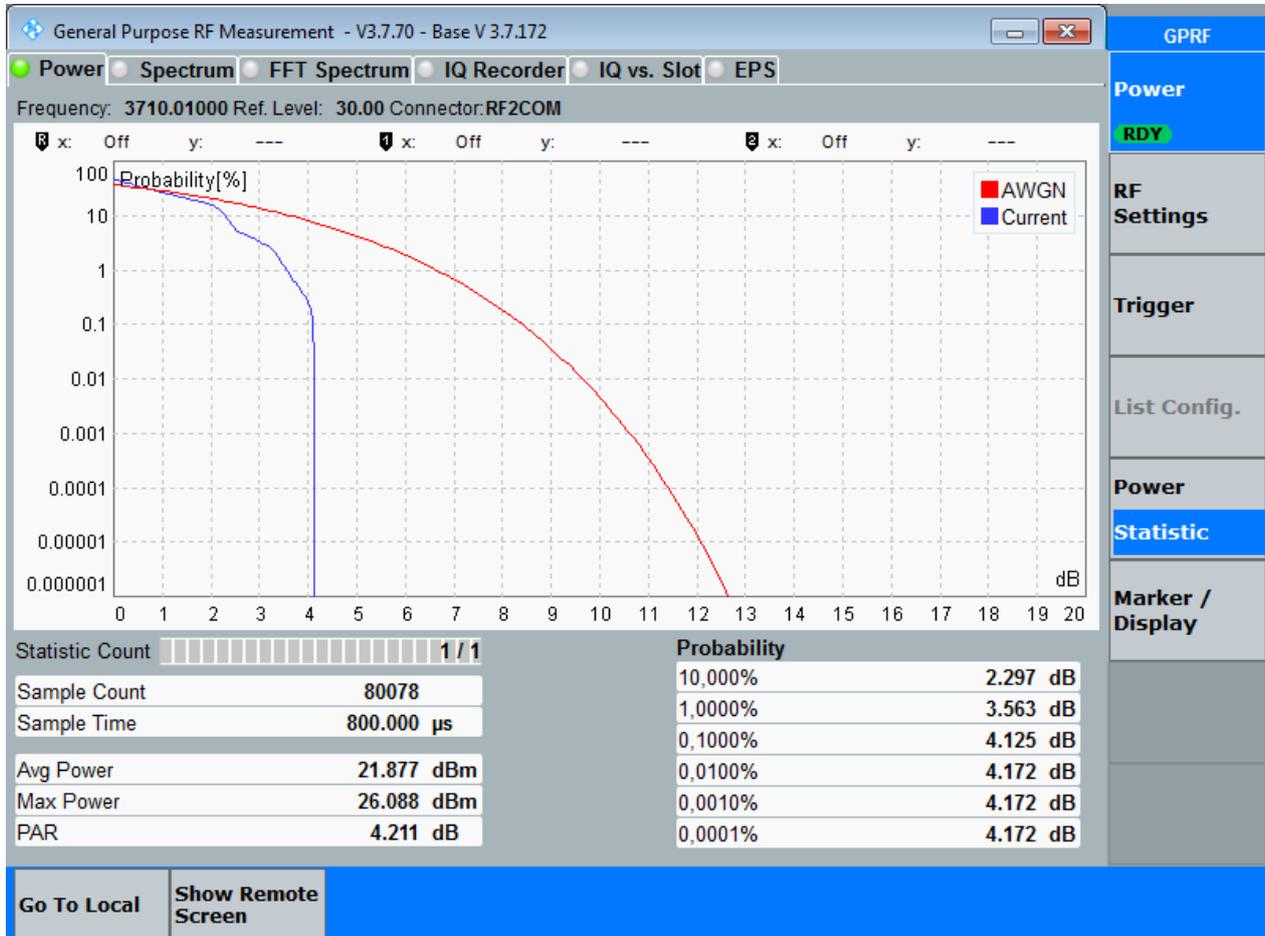
17. NR_n77(3450-3550MHz)_SCS30_20M_H_Outer Full(QPSK)

17.12. NR Peak to Average Ratio(NTNV)



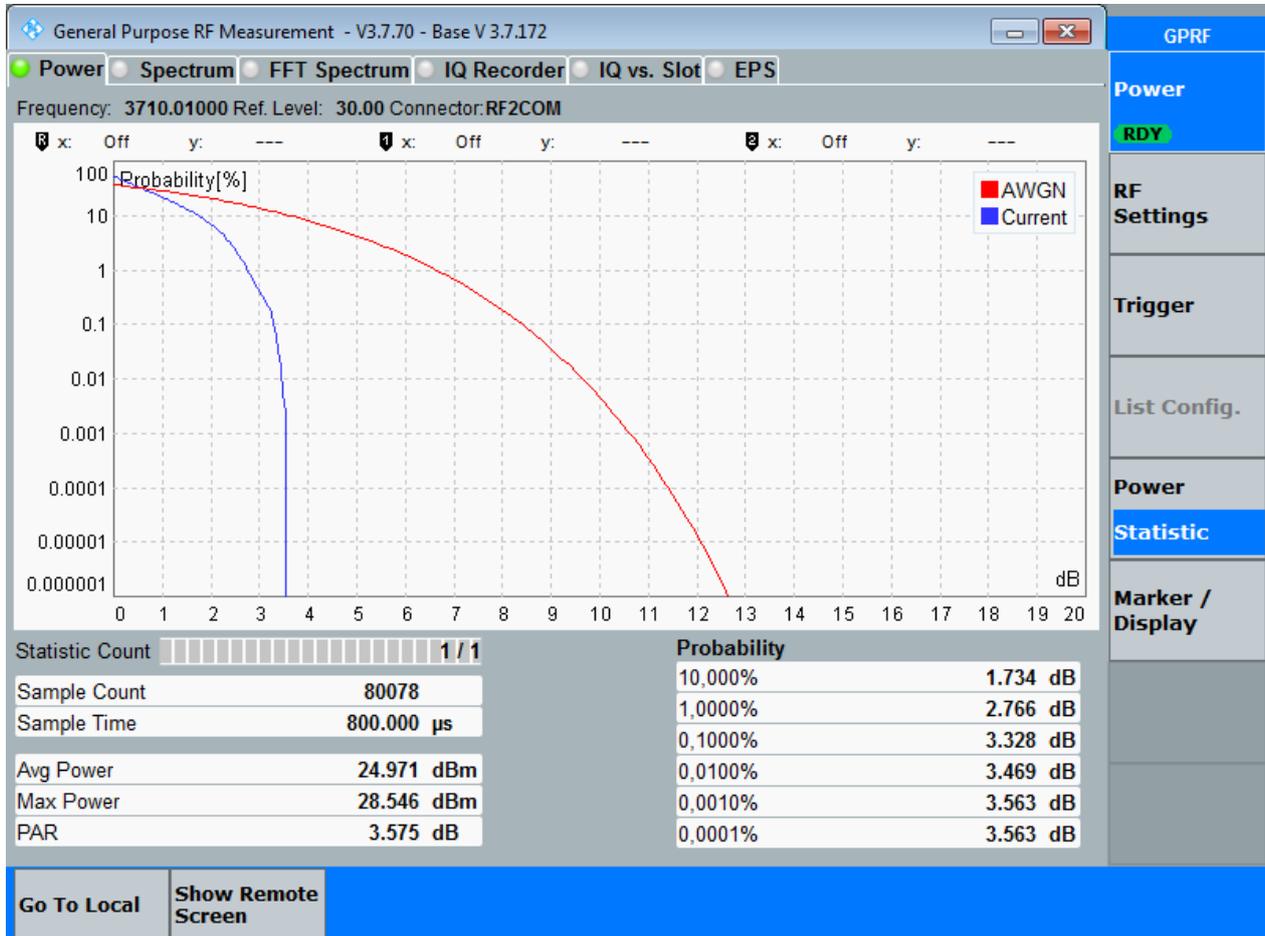
18. NR_n77(3700-3980MHz)_SCS30_20M_L_Edge_1RB_Left(Pi2 BPSK)

18.1. NR Peak to Average Ratio(NTNV)



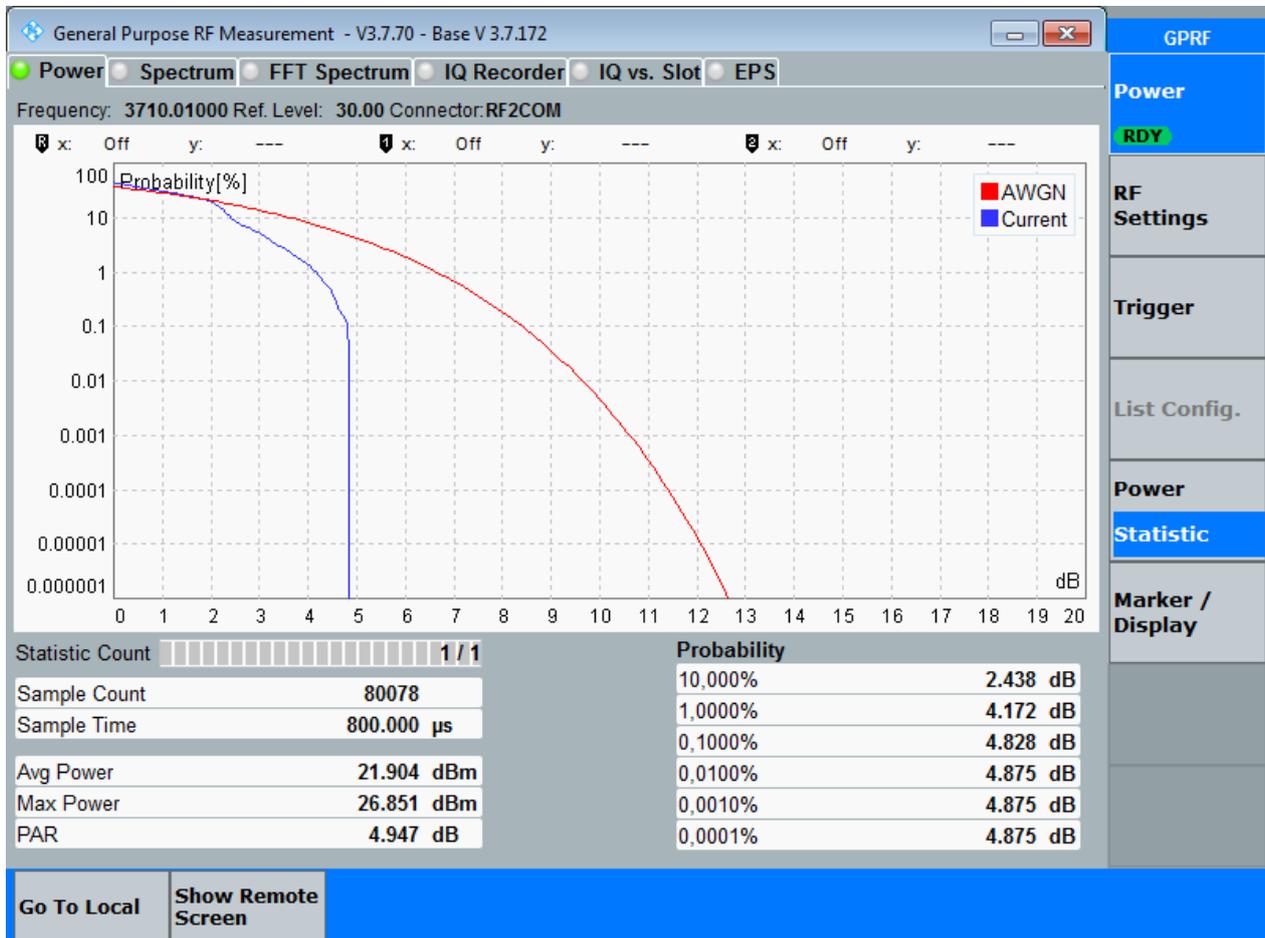
18. NR_n77(3700-3980MHz)_SCS30_20M_L_Outer Full(Pi2 BPSK)

18.2. NR Peak to Average Ratio(NTNV)



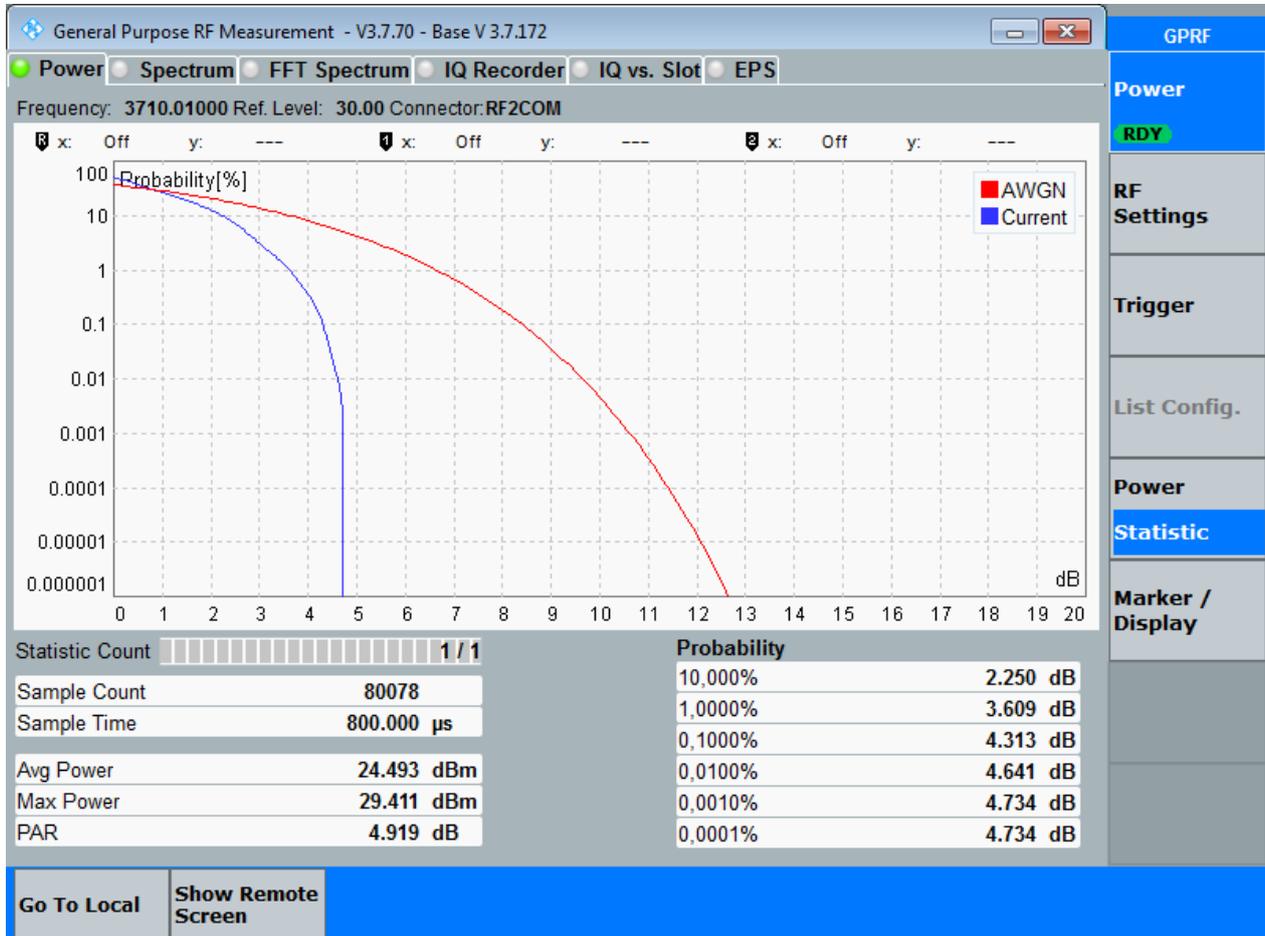
18. NR_n77(3700-3980MHz)_SCS30_20M_L_Edge_1RB_Left(QPSK)

18.3. NR Peak to Average Ratio(NTNV)



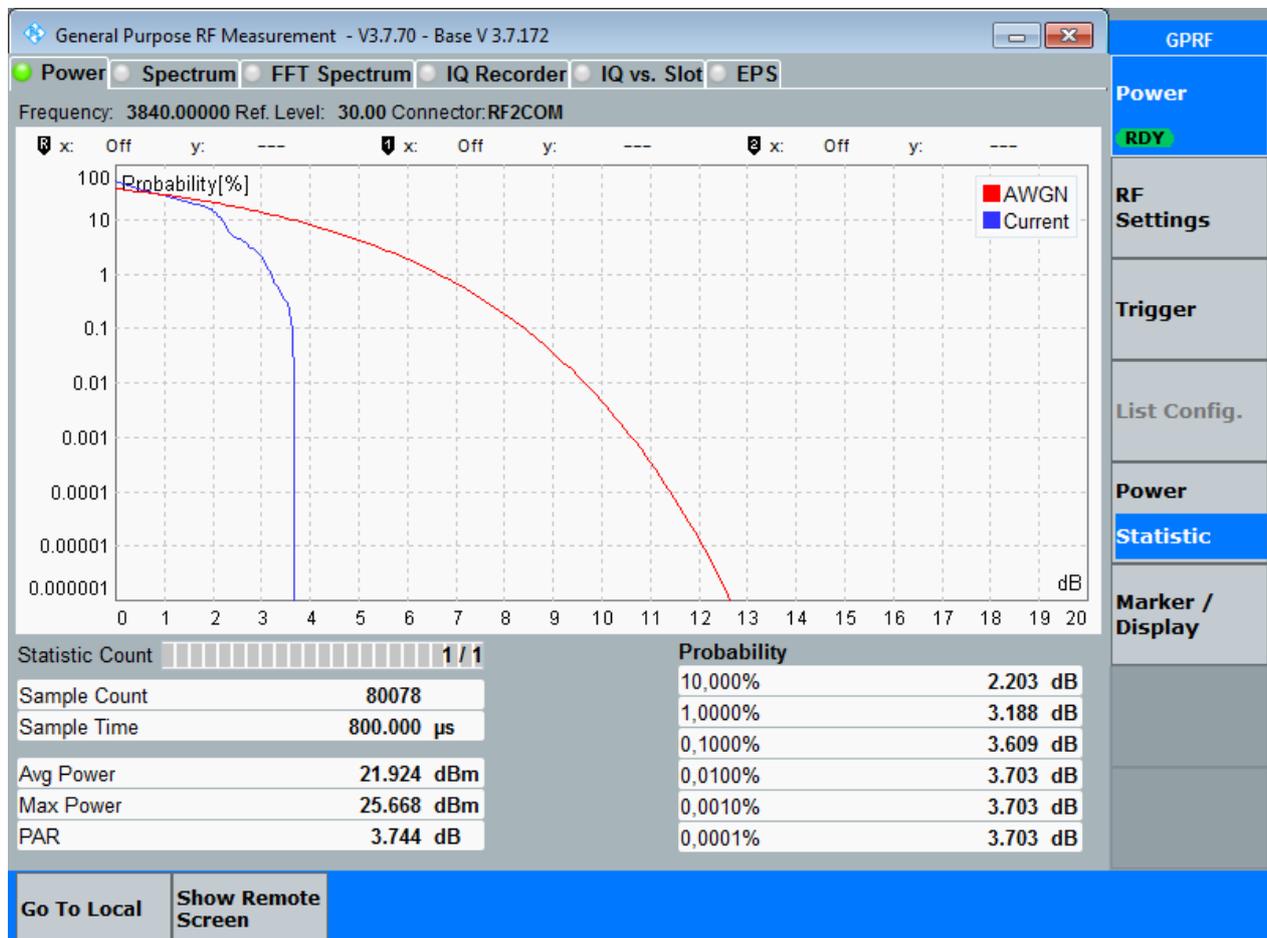
18. NR_n77(3700-3980MHz)_SCS30_20M_L_Outer Full(QPSK)

18.4. NR Peak to Average Ratio(NTNV)



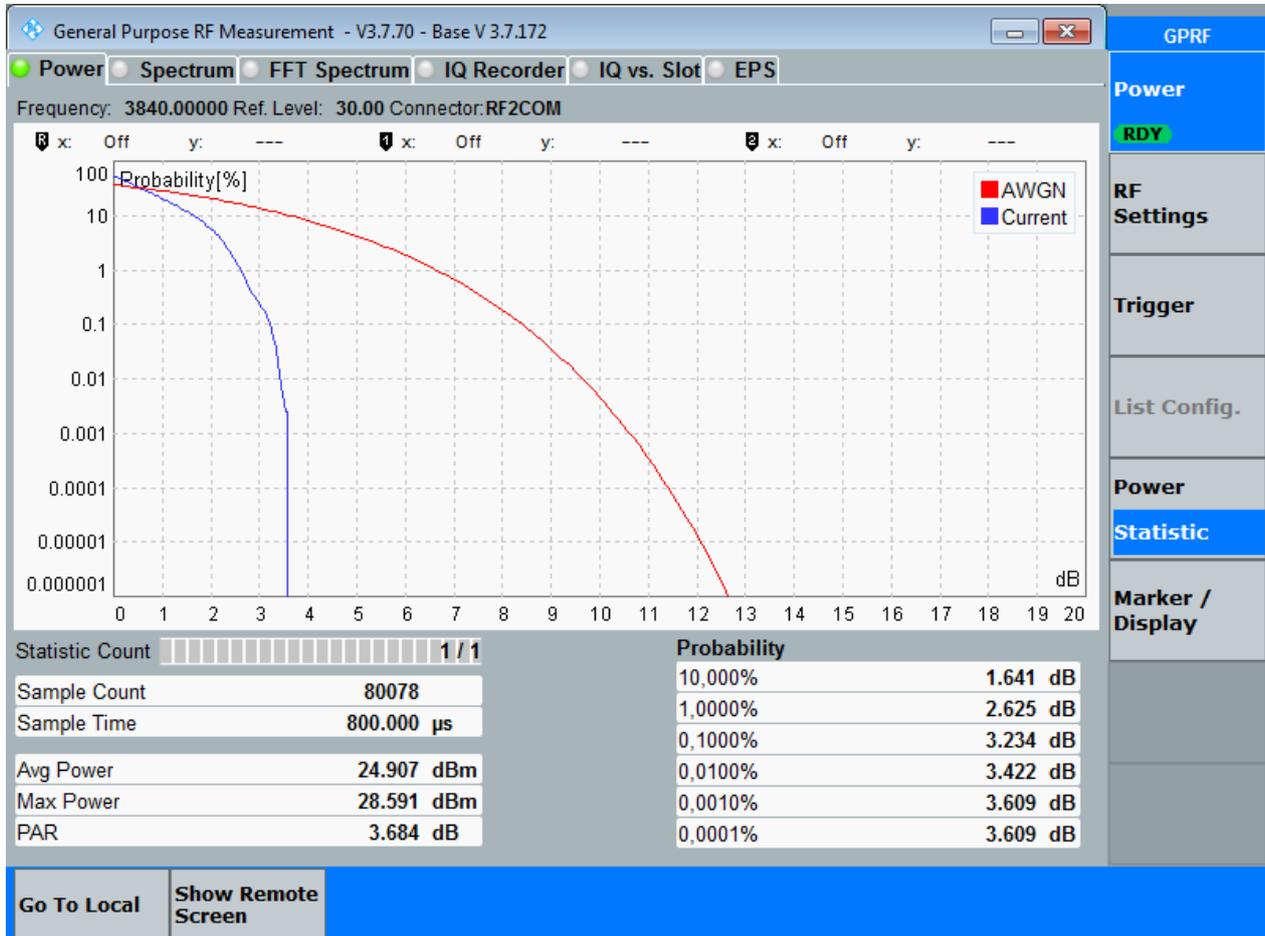
18. NR_n77(3700-3980MHz)_SCS30_20M_M_Edge_1RB_Left(Pi2 BPSK)

18.5. NR Peak to Average Ratio(NTNV)



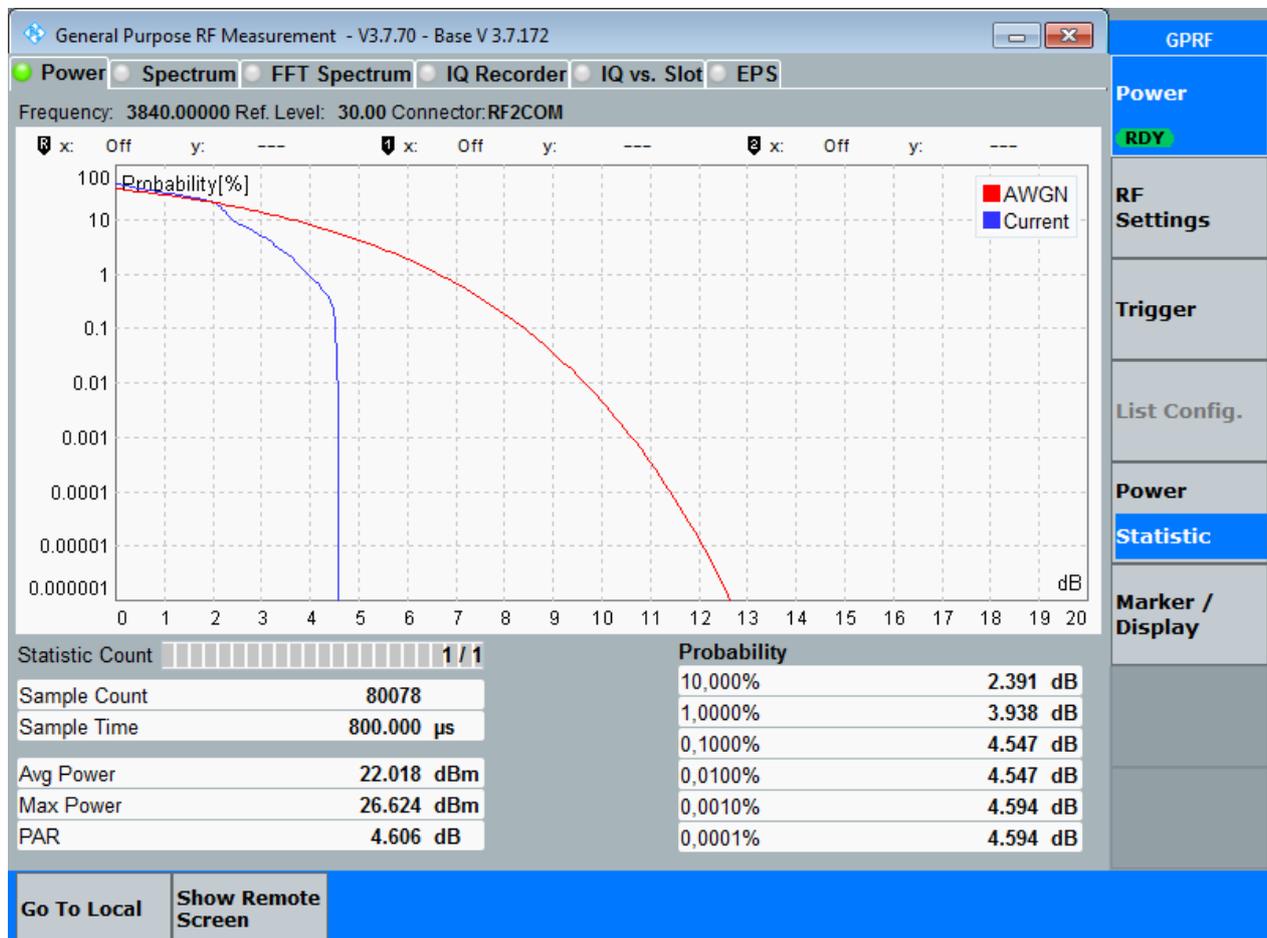
18. NR_n77(3700-3980MHz)_SCS30_20M_M_Outer Full(Pi2 BPSK)

18.6. NR Peak to Average Ratio(NTNV)



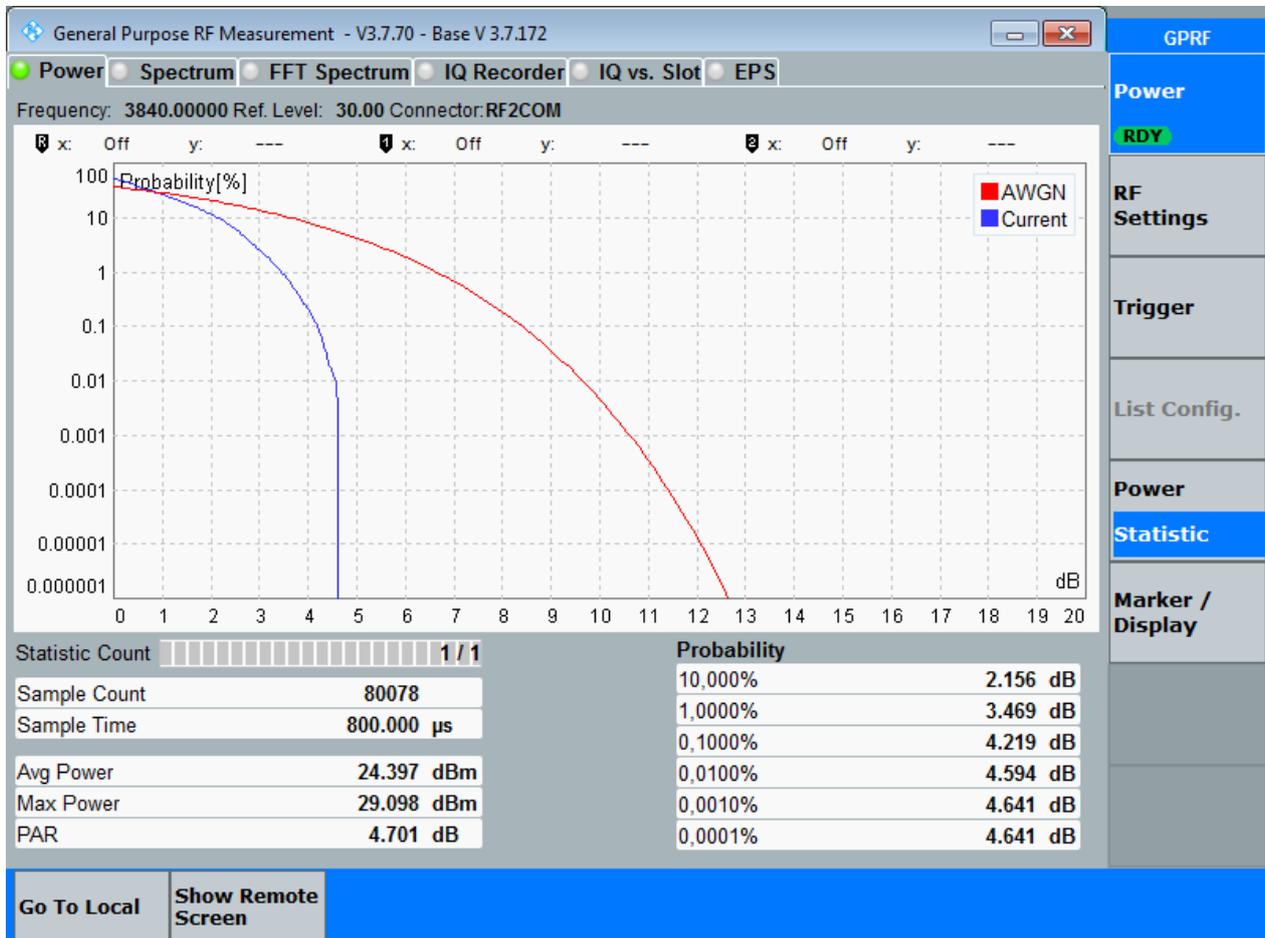
18. NR_n77(3700-3980MHz)_SCS30_20M_M_Edge_1RB_Left(QPSK)

18.7. NR Peak to Average Ratio(NTNV)



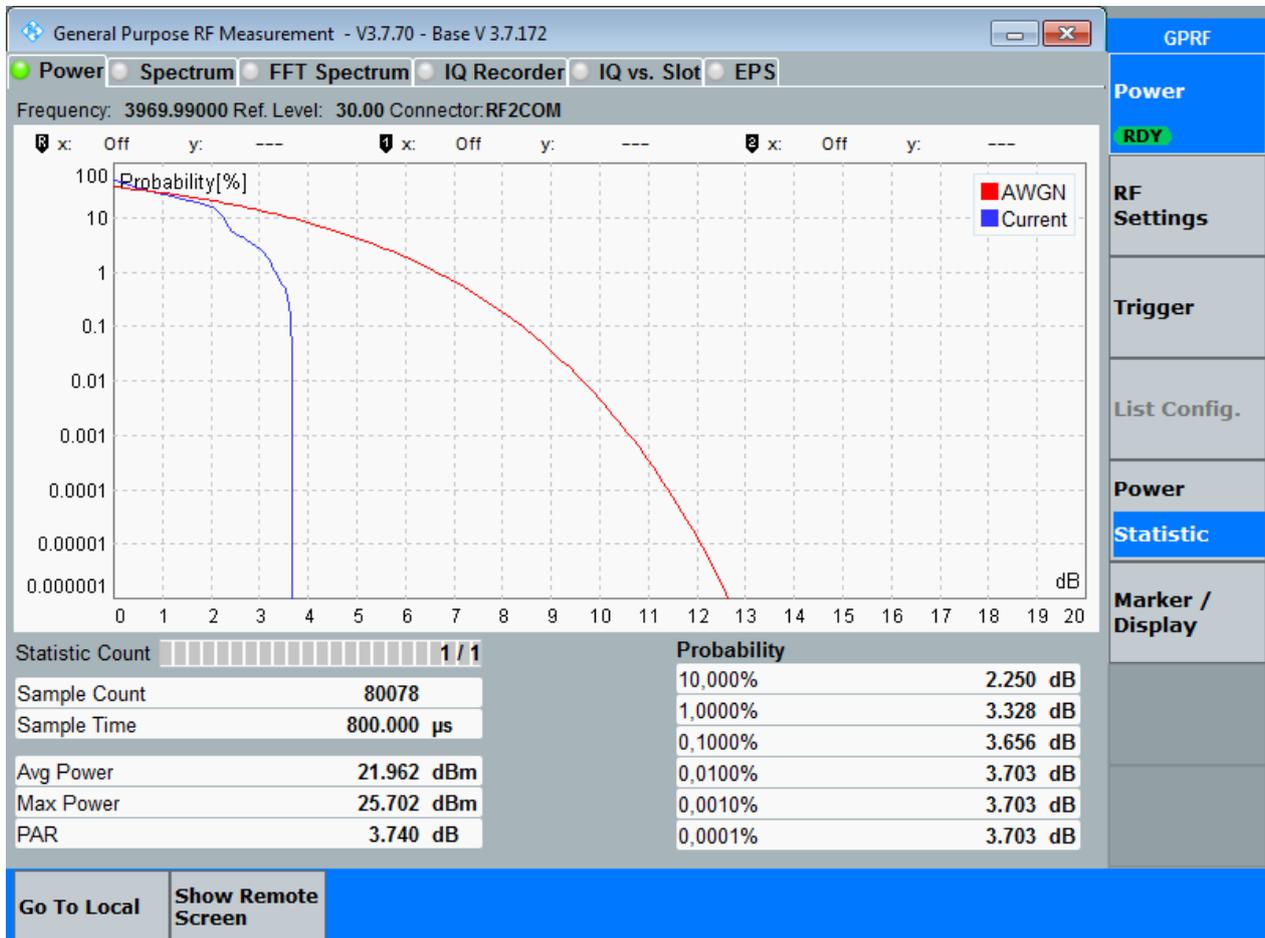
18. NR_n77(3700-3980MHz)_SCS30_20M_M_Outer Full(QPSK)

18.8. NR Peak to Average Ratio(NTNV)



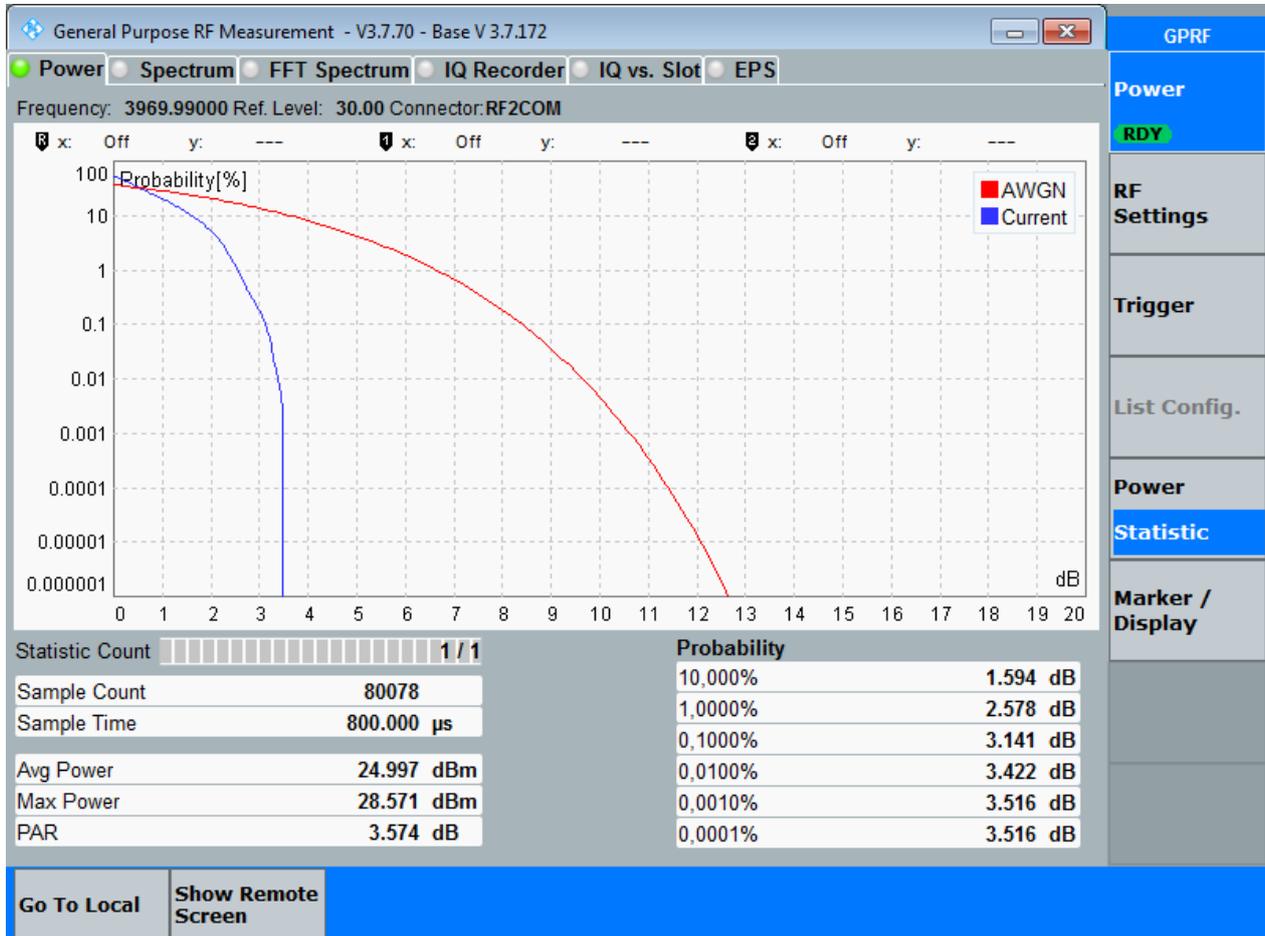
18. NR_n77(3700-3980MHz)_SCS30_20M_H_Edge_1RB_Left(Pi2 BPSK)

18.9. NR Peak to Average Ratio(NTNV)



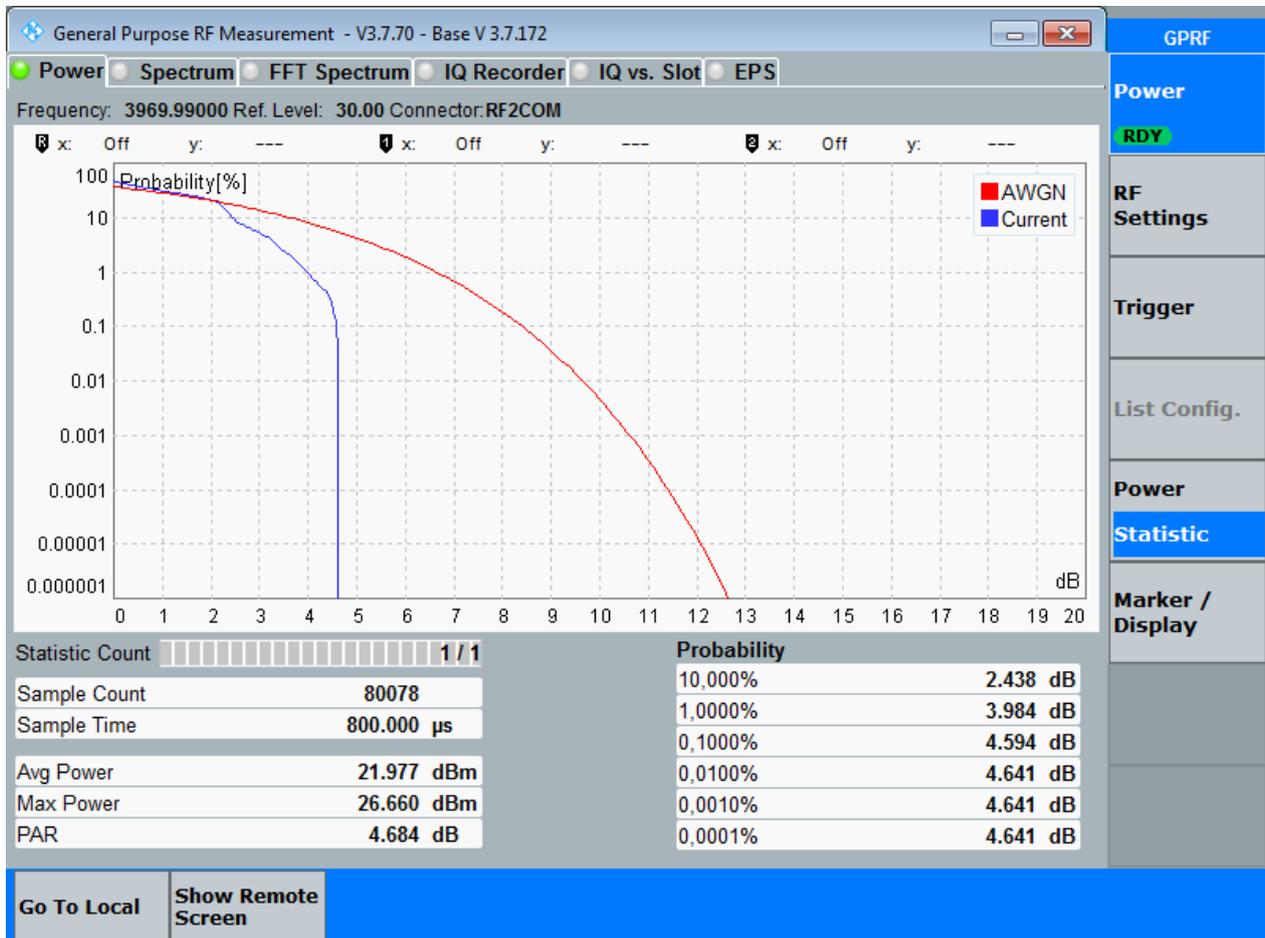
18. NR_n77(3700-3980MHz)_SCS30_20M_H_Outer Full(Pi2 BPSK)

18.10. NR Peak to Average Ratio(NTNV)



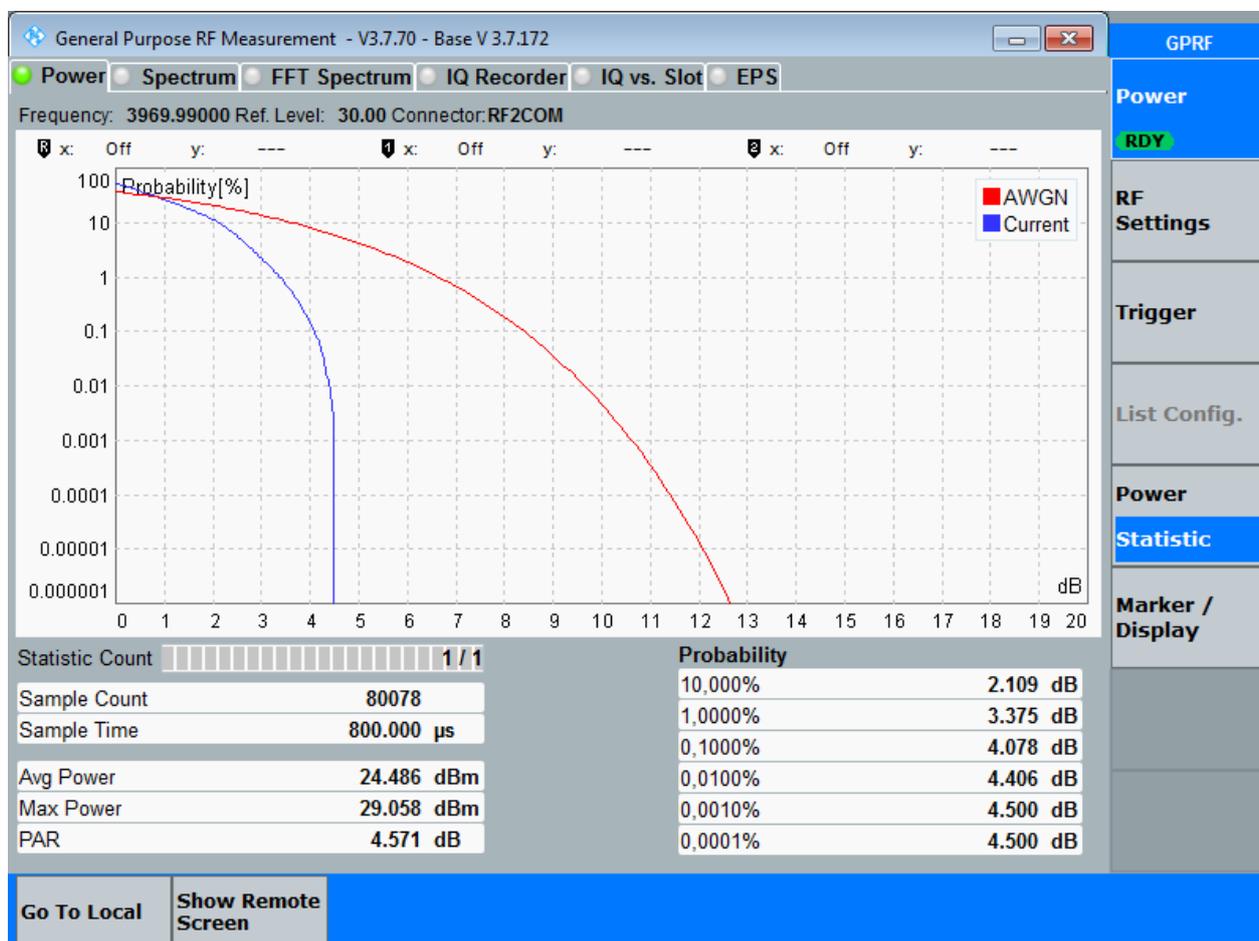
18. NR_n77(3700-3980MHz)_SCS30_20M_H_Edge_1RB_Left(QPSK)

18.11. NR Peak to Average Ratio(NTNV)



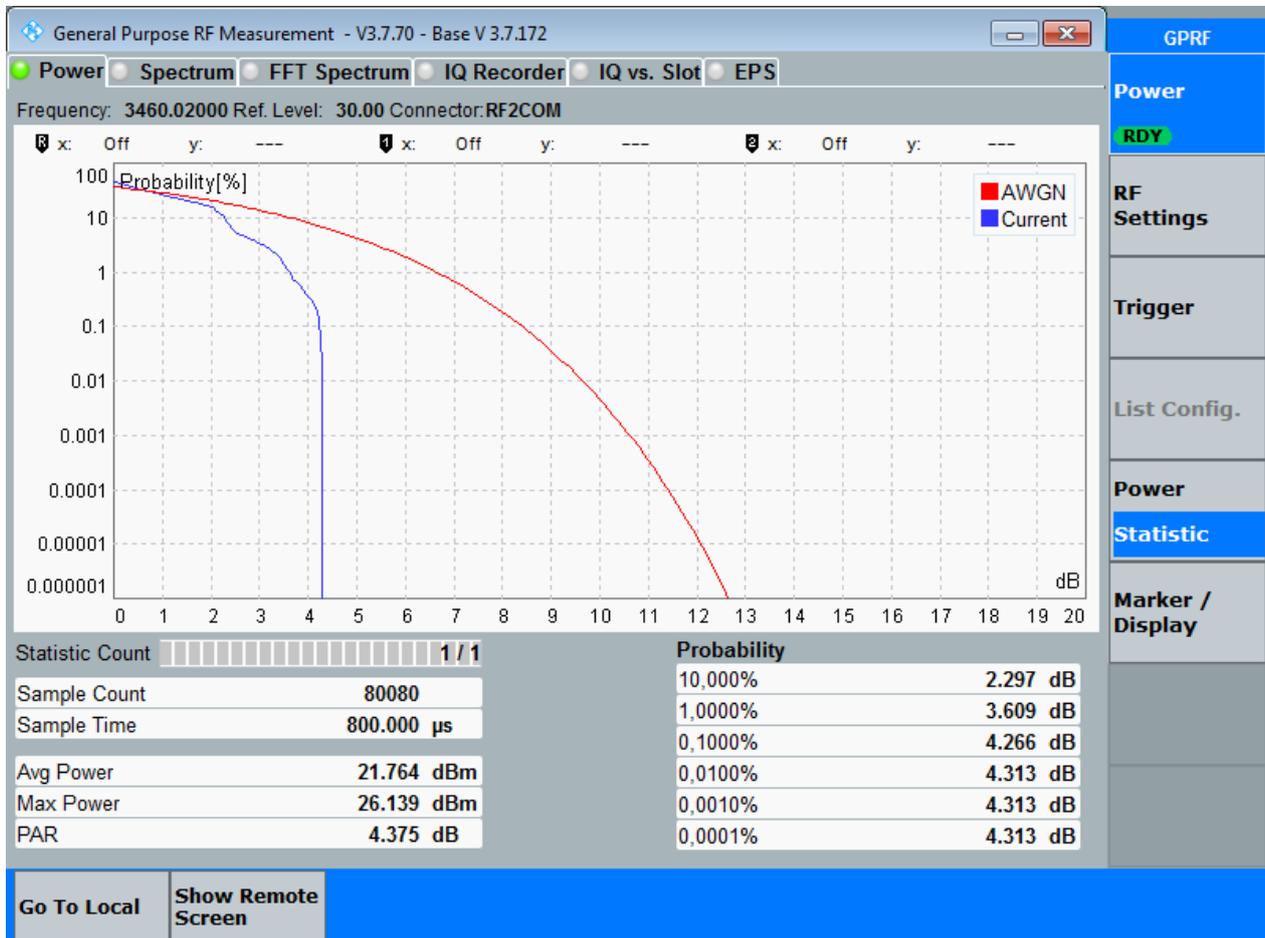
18. NR_n77(3700-3980MHz)_SCS30_20M_H_Outer Full(QPSK)

18.12. NR Peak to Average Ratio(NTNV)



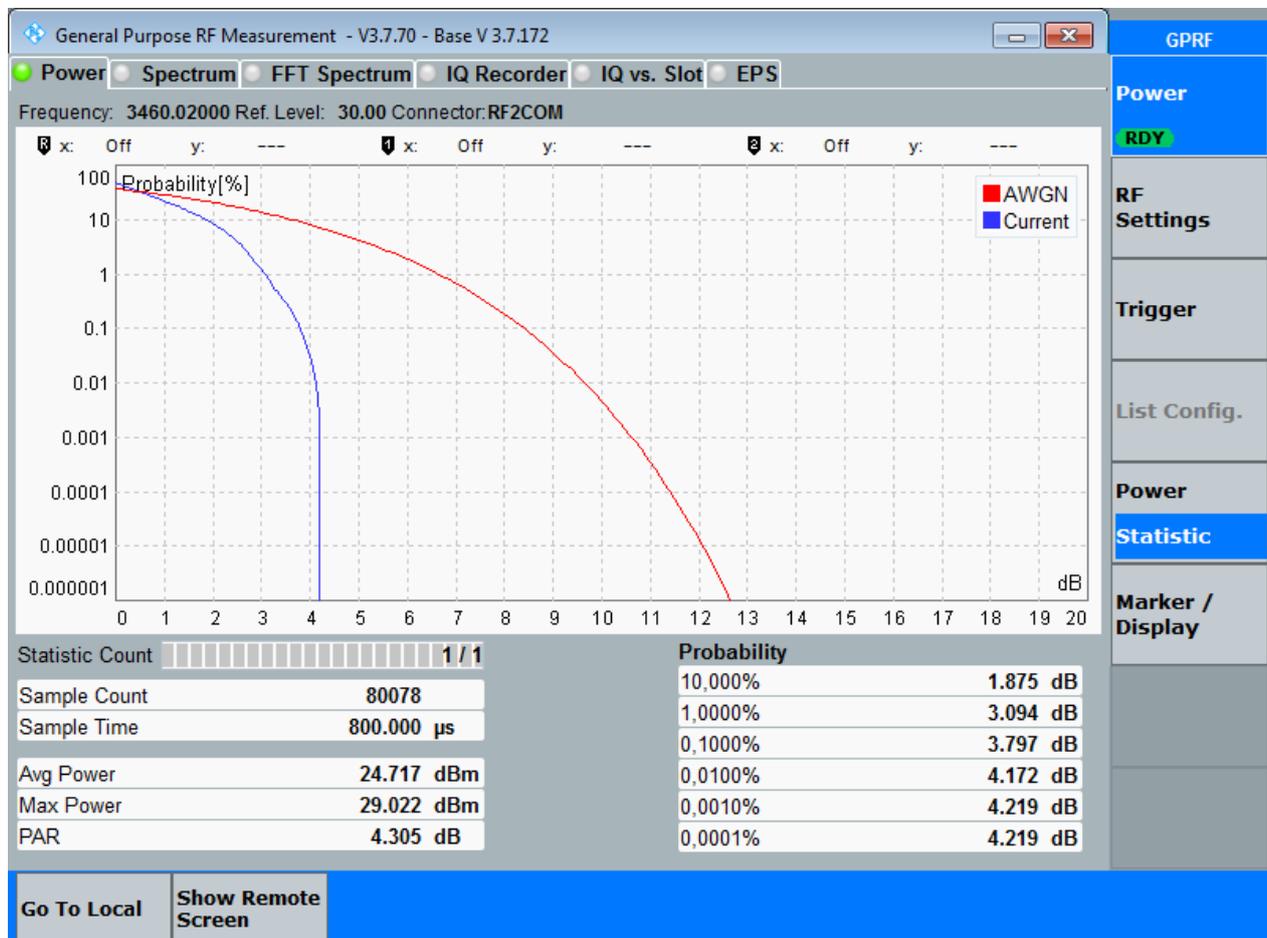
19. NR_n78(3450-3550MHz)_SCS30_20M_L_Edge_1RB_Left(Pi2 BPSK)

19.1. NR Peak to Average Ratio(NTNV)



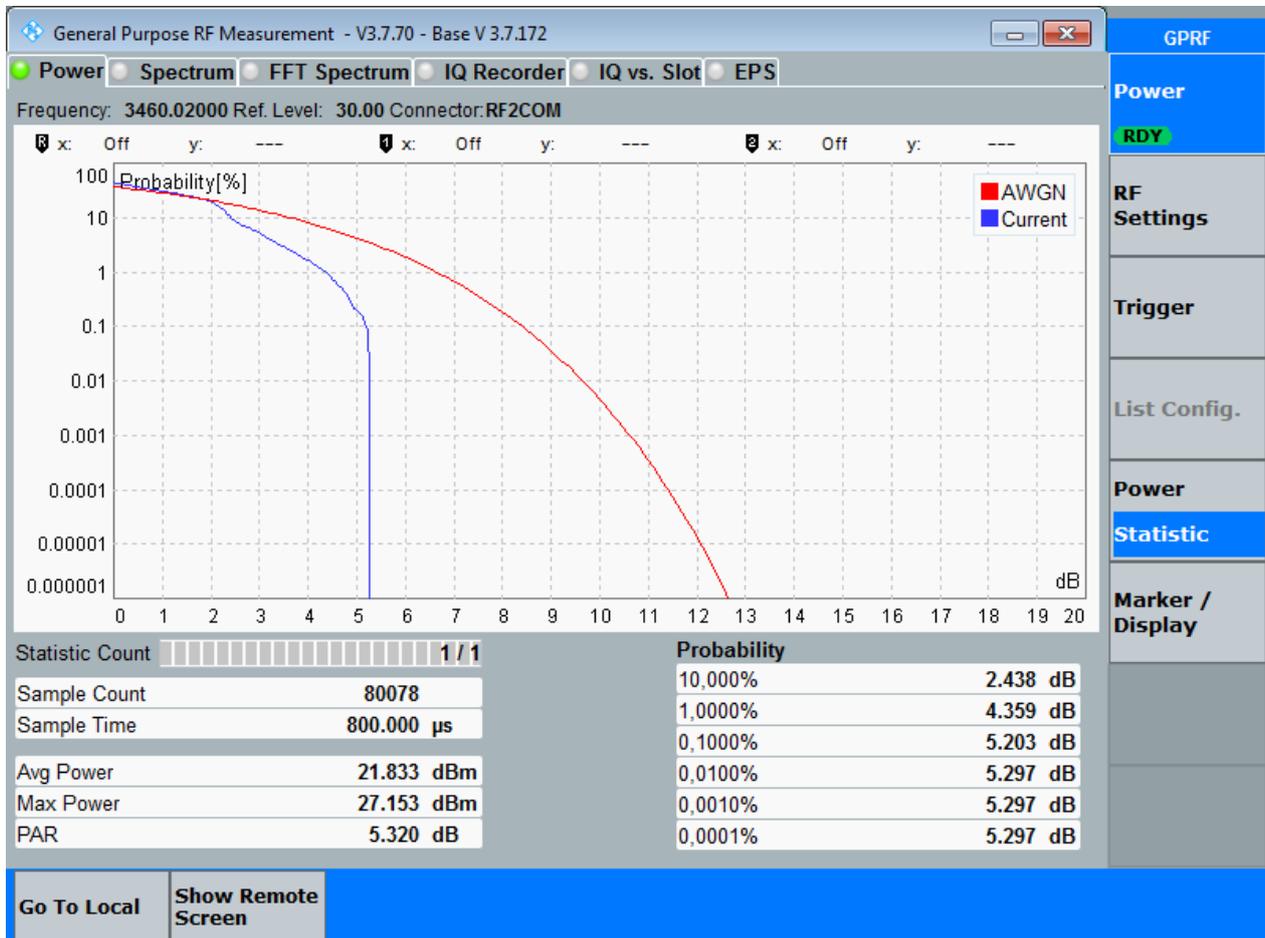
19. NR_n78(3450-3550MHz)_SCS30_20M_L_Outer Full(Pi2 BPSK)

19.2. NR Peak to Average Ratio(NTNV)



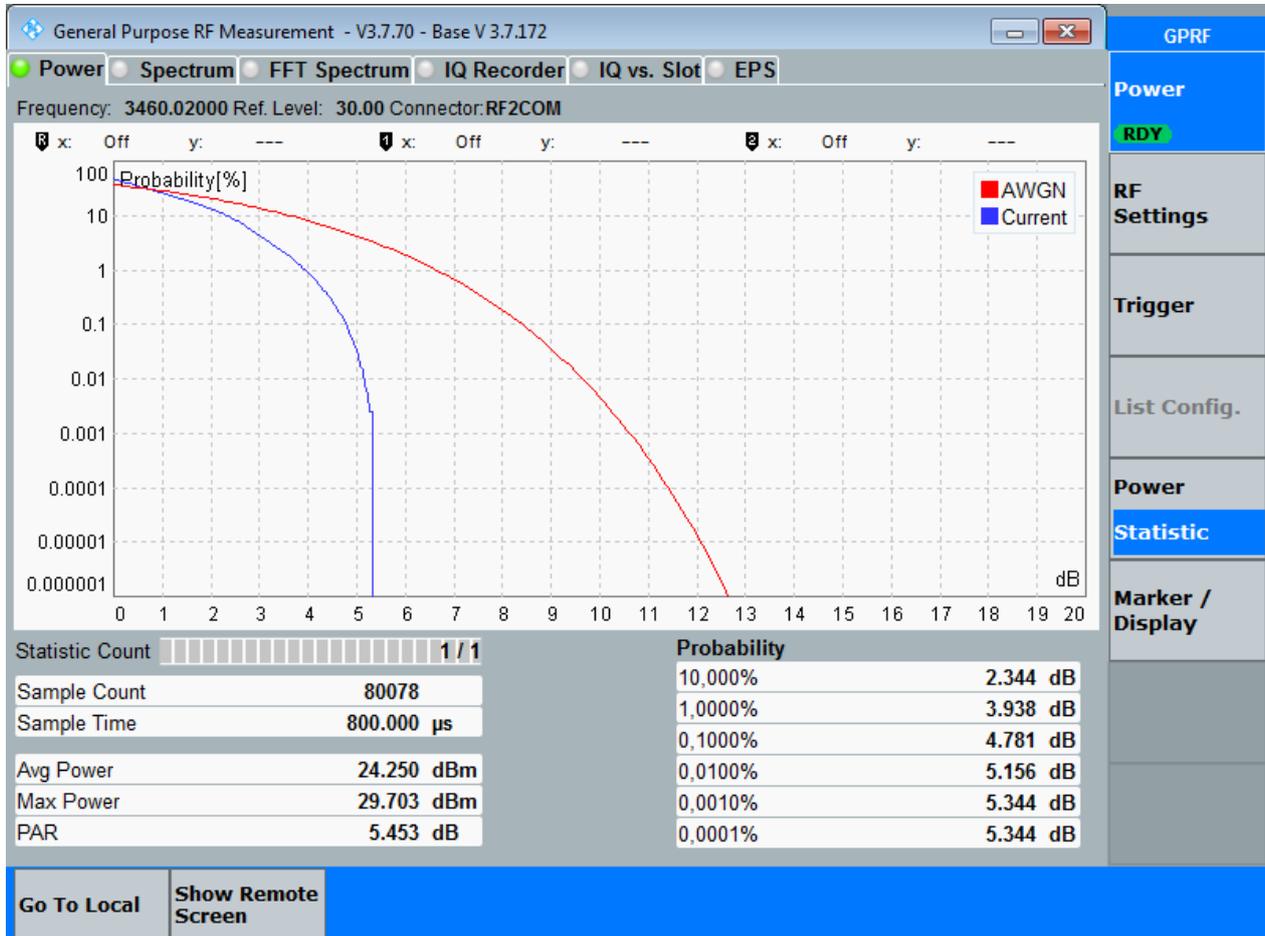
19. NR_n78(3450-3550MHz)_SCS30_20M_L_Edge_1RB_Left(QPSK)

19.3. NR Peak to Average Ratio(NTNV)



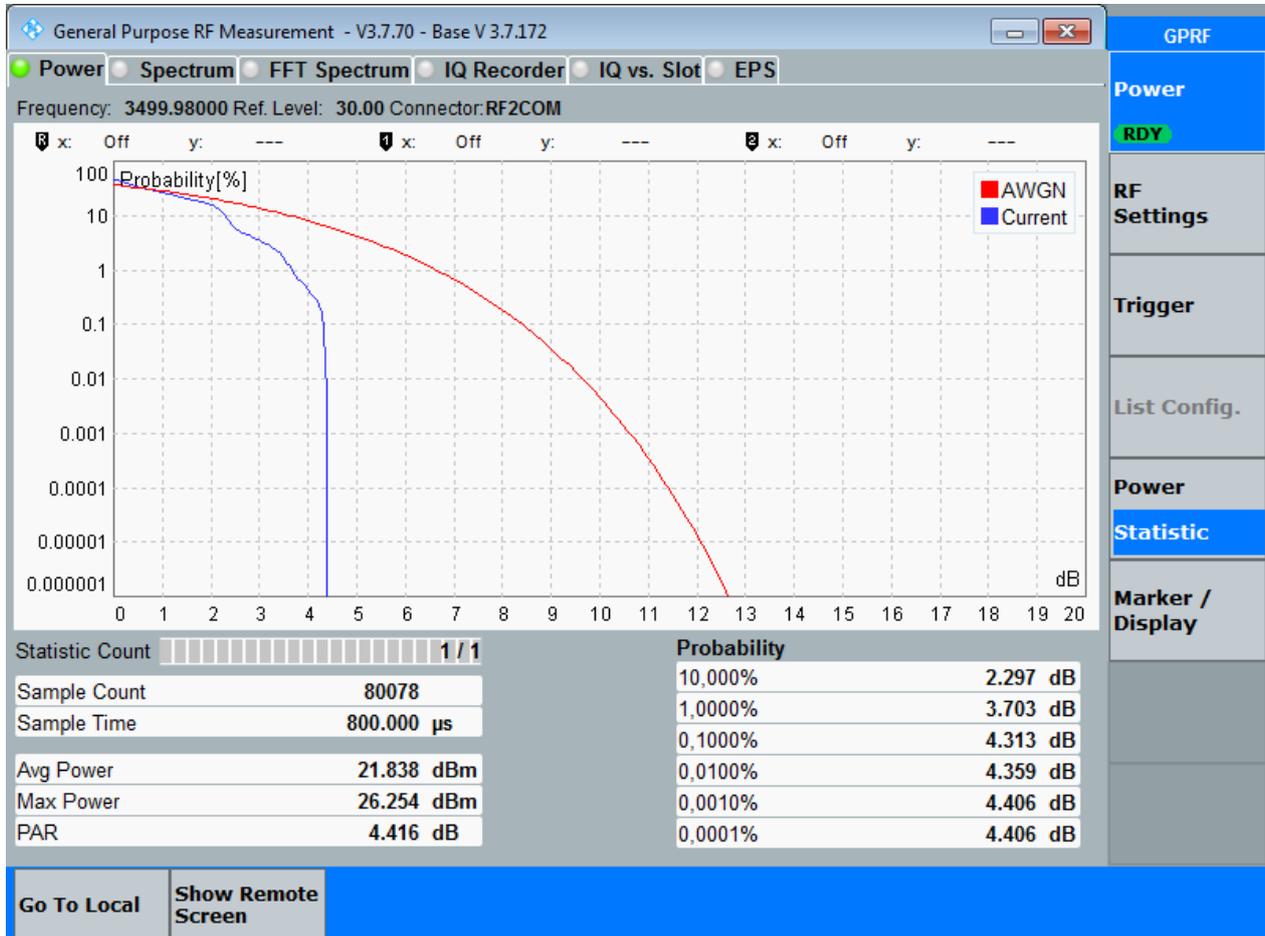
19. NR_n78(3450-3550MHz)_SCS30_20M_L_Outer Full(QPSK)

19.4. NR Peak to Average Ratio(NTNV)



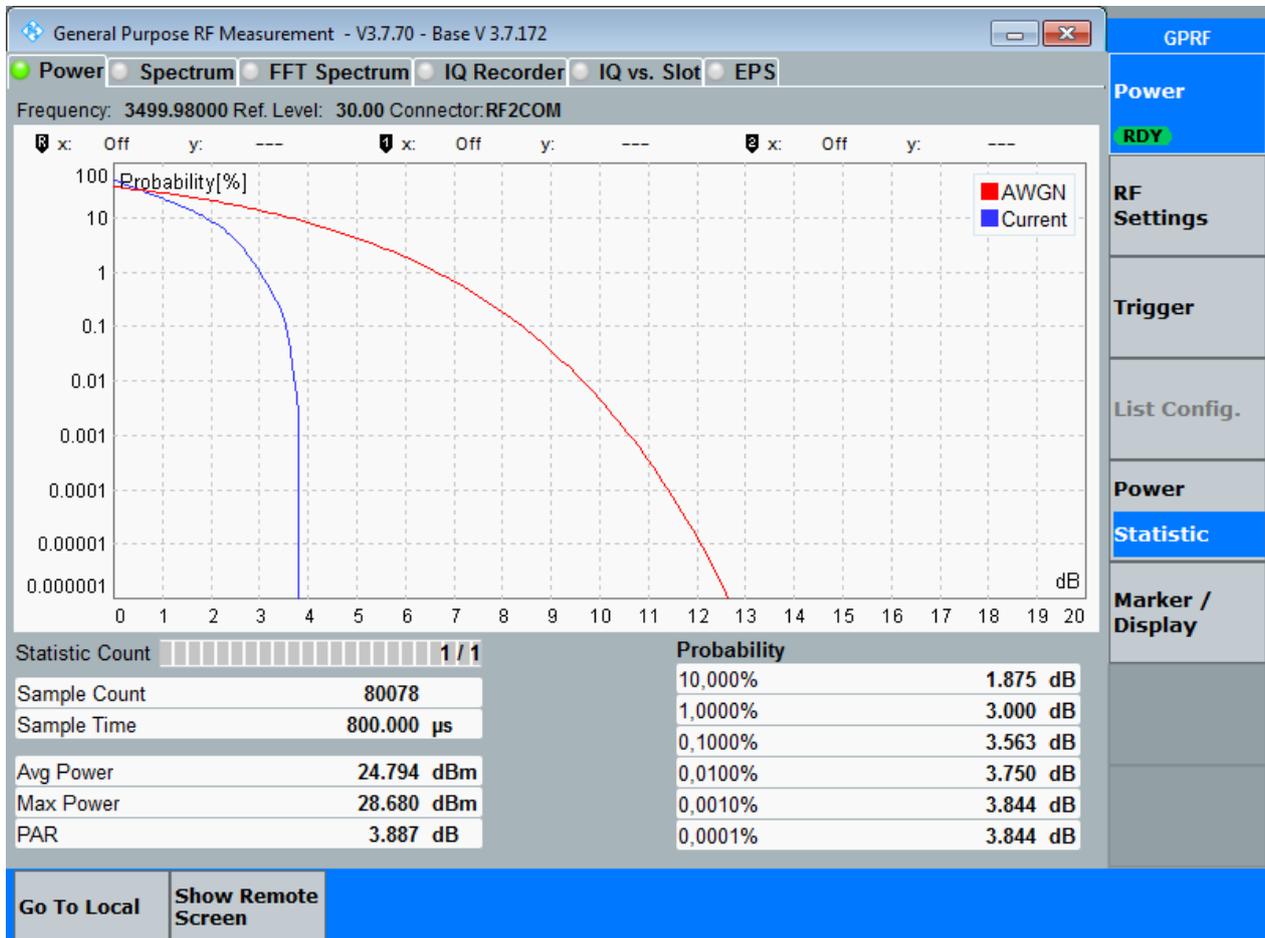
19. NR_n78(3450-3550MHz)_SCS30_20M_M_Edge_1RB_Left(Pi2 BPSK)

19.5. NR Peak to Average Ratio(NTNV)



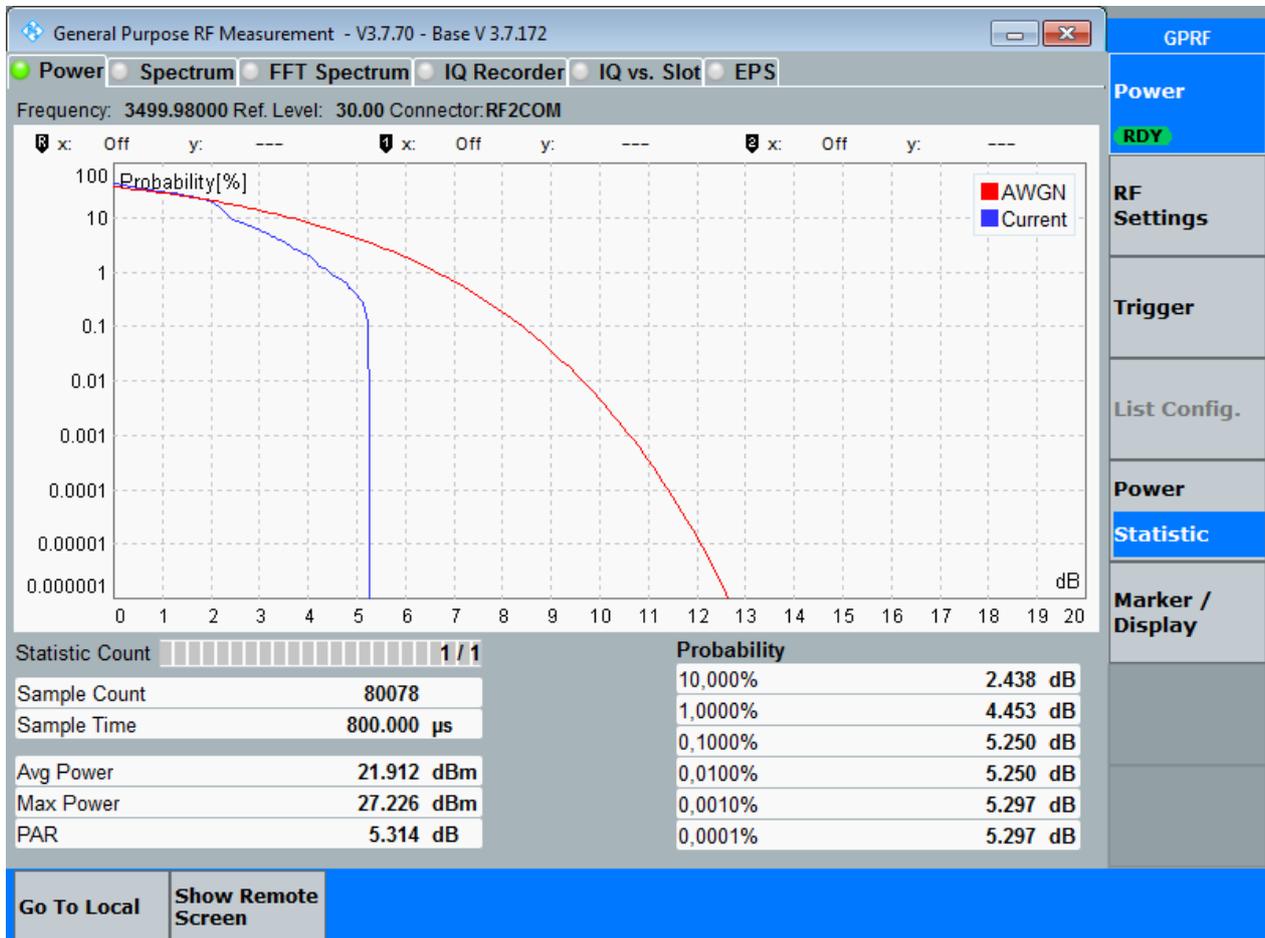
19. NR_n78(3450-3550MHz)_SCS30_20M_M_Outer Full(Pi2 BPSK)

19.6. NR Peak to Average Ratio(NTNV)



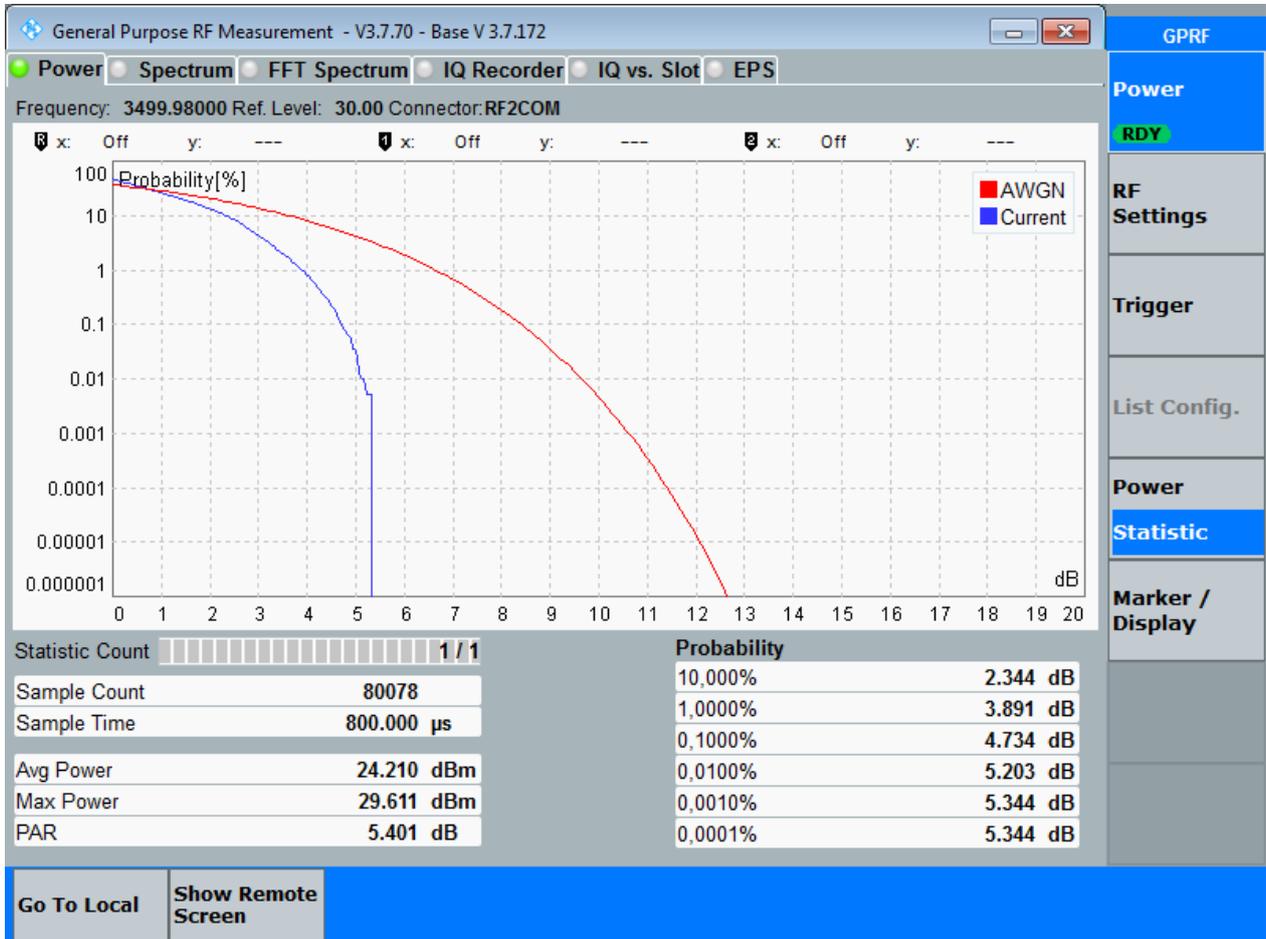
19. NR_n78(3450-3550MHz)_SCS30_20M_M_Edge_1RB_Left(QPSK)

19.7. NR Peak to Average Ratio(NTNV)



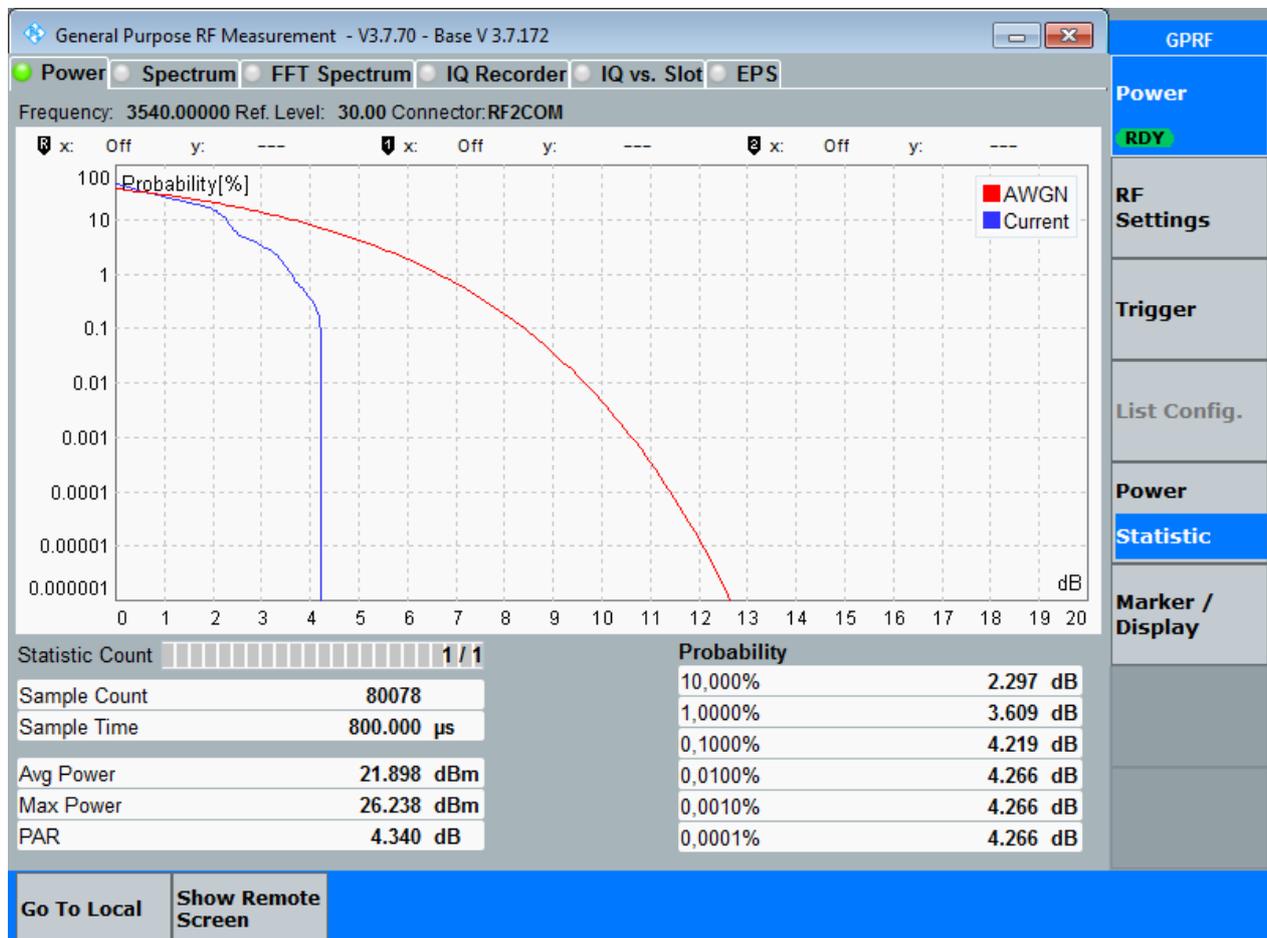
19. NR_n78(3450-3550MHz)_SCS30_20M_M_Outer Full(QPSK)

19.8. NR Peak to Average Ratio(NTNV)



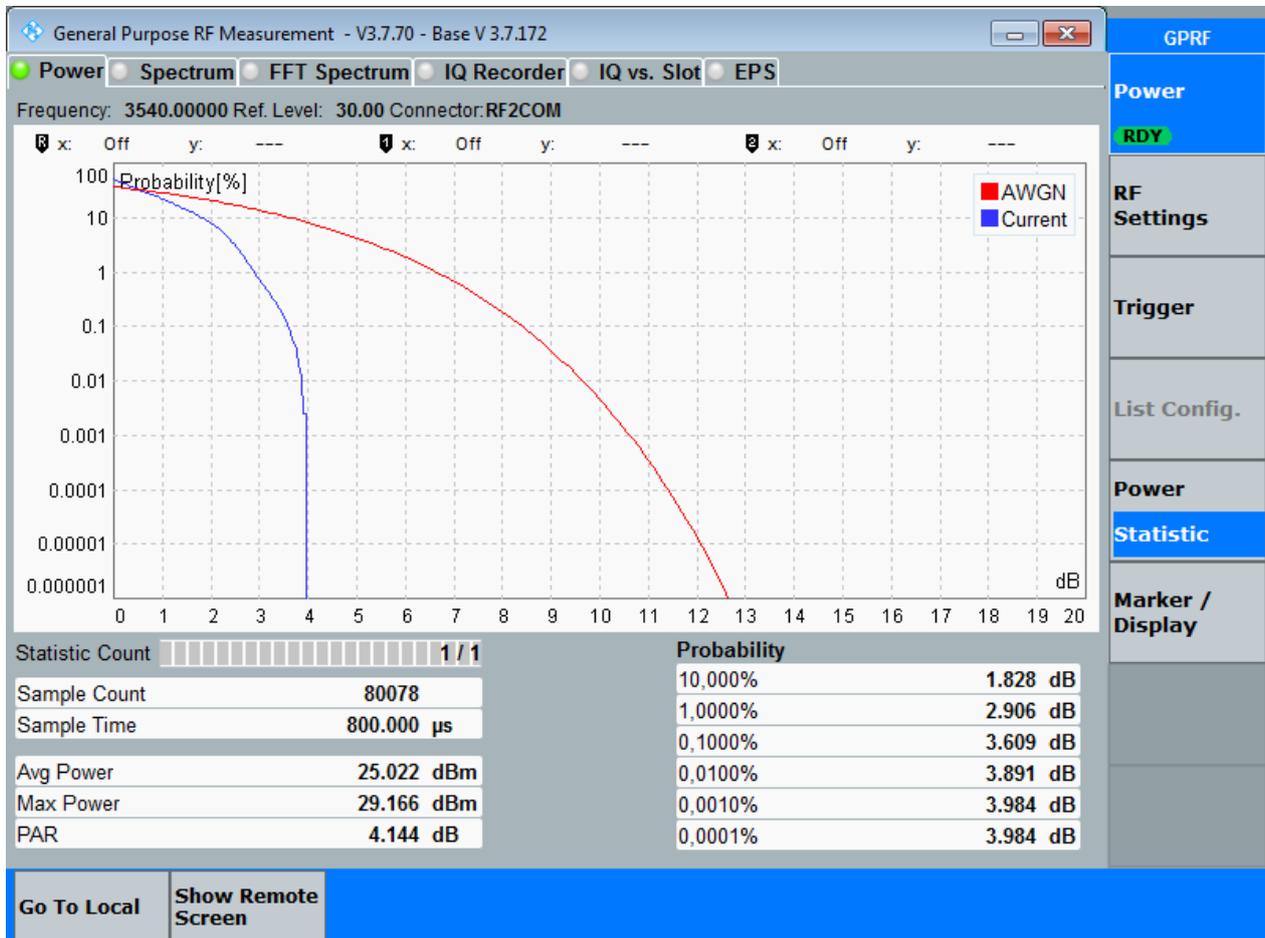
19. NR_n78(3450-3550MHz)_SCS30_20M_H_Edge_1RB_Left(Pi2 BPSK)

19.9. NR Peak to Average Ratio(NTNV)



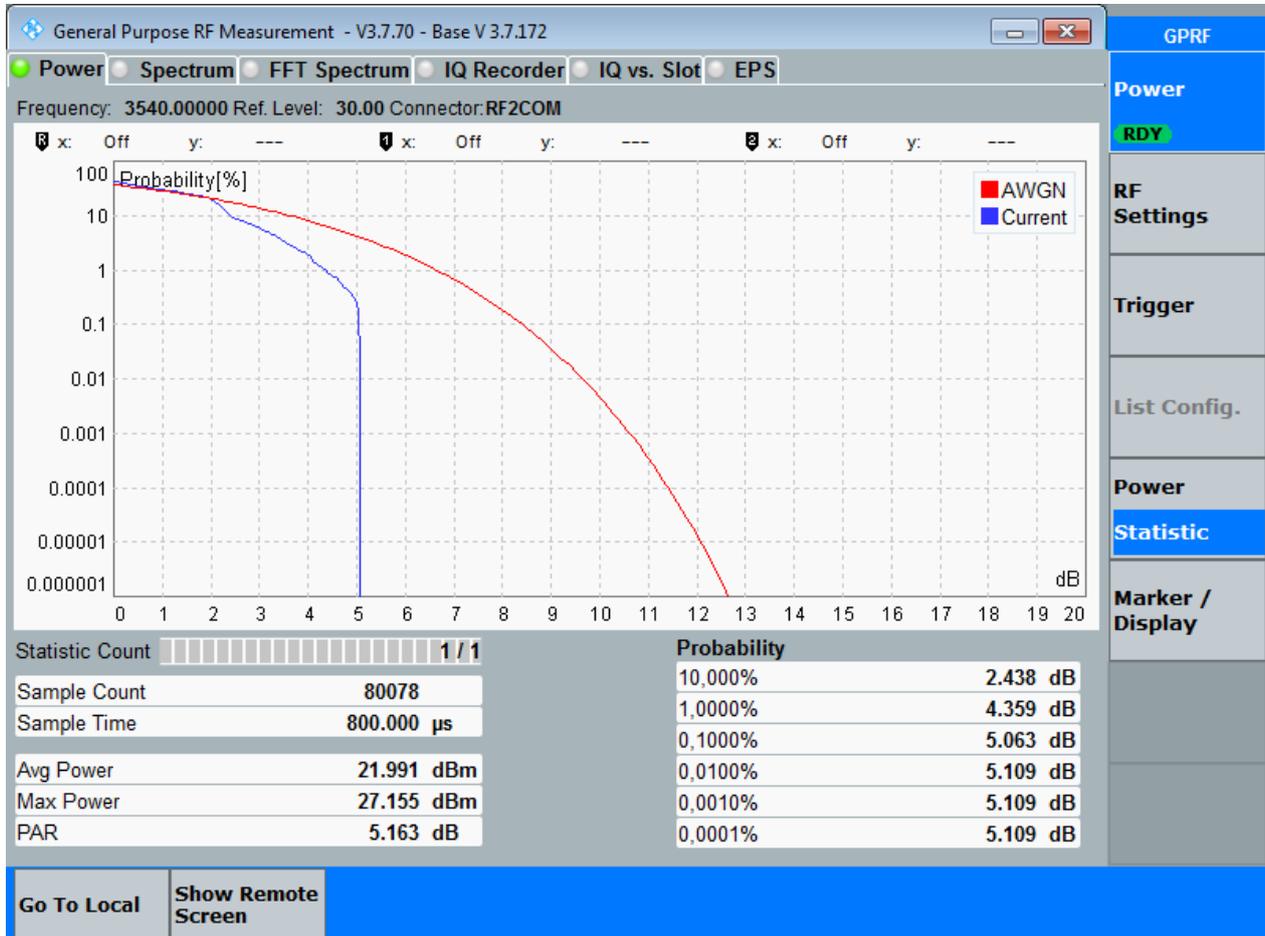
19. NR_n78(3450-3550MHz)_SCS30_20M_H_Outer Full(Pi2 BPSK)

19.10. NR Peak to Average Ratio(NTNV)



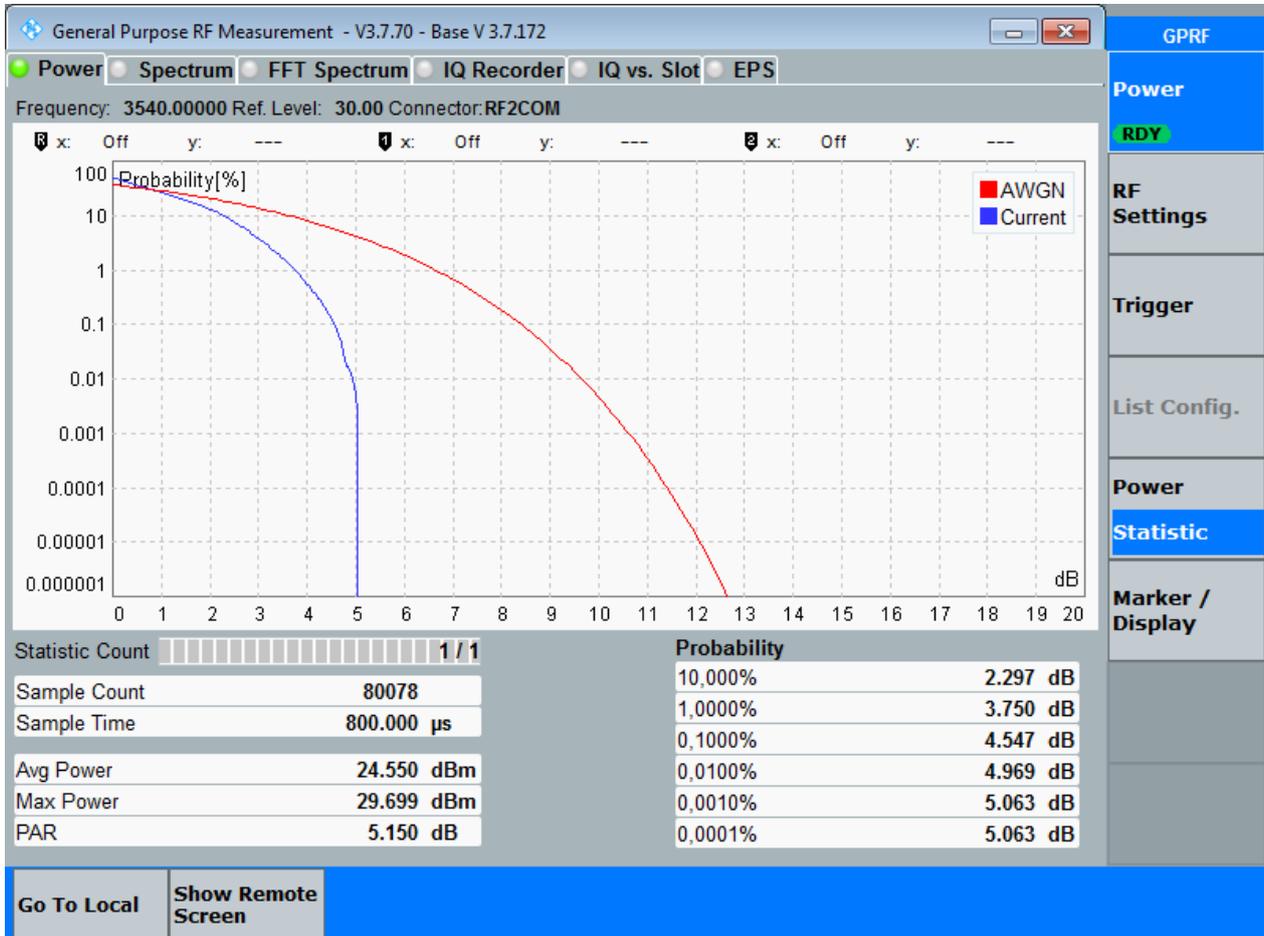
19. NR_n78(3450-3550MHz)_SCS30_20M_H_Edge_1RB_Left(QPSK)

19.11. NR Peak to Average Ratio(NTNV)



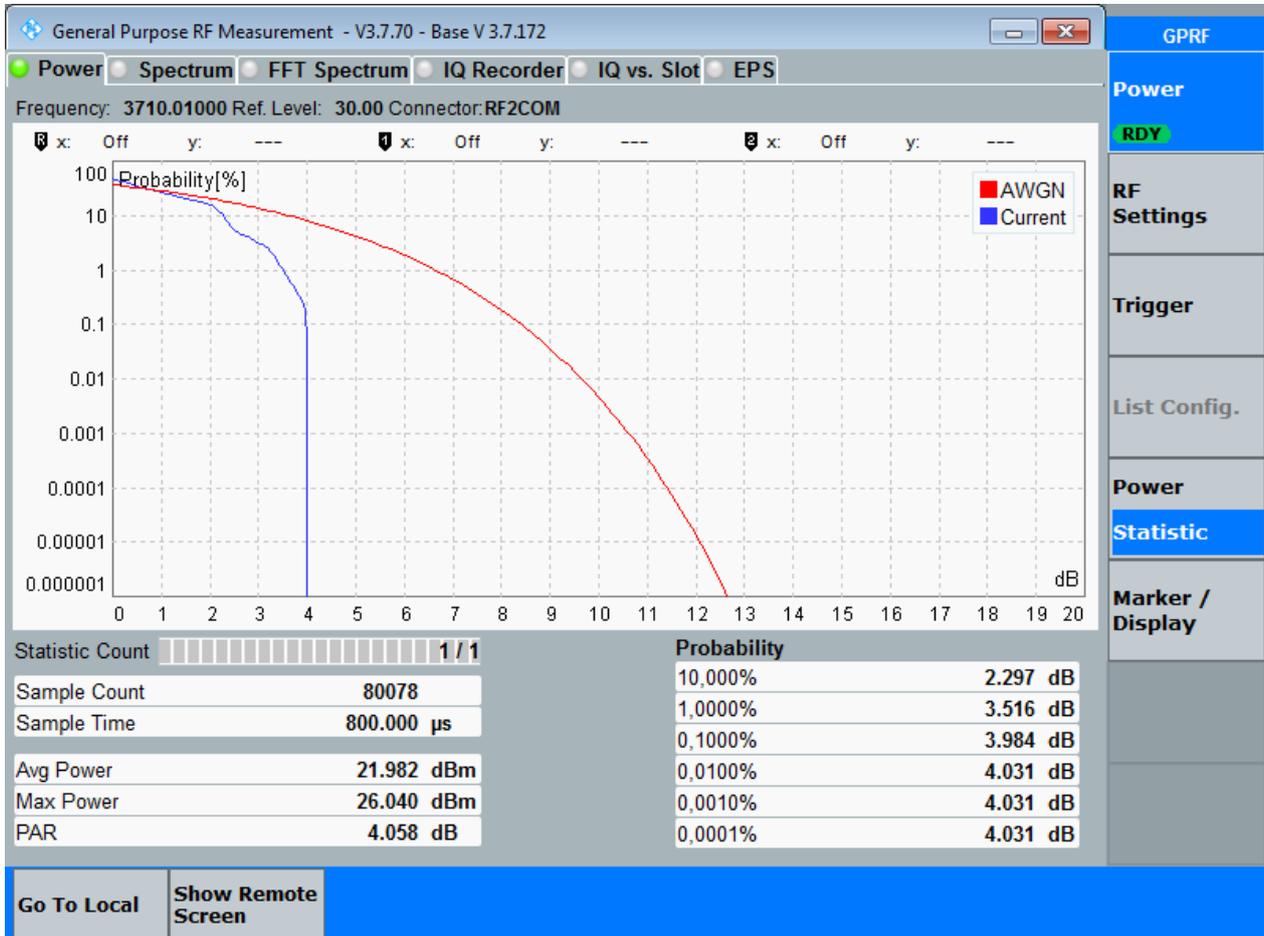
19. NR_n78(3450-3550MHz)_SCS30_20M_H_Outer Full(QPSK)

19.12. NR Peak to Average Ratio(NTNV)



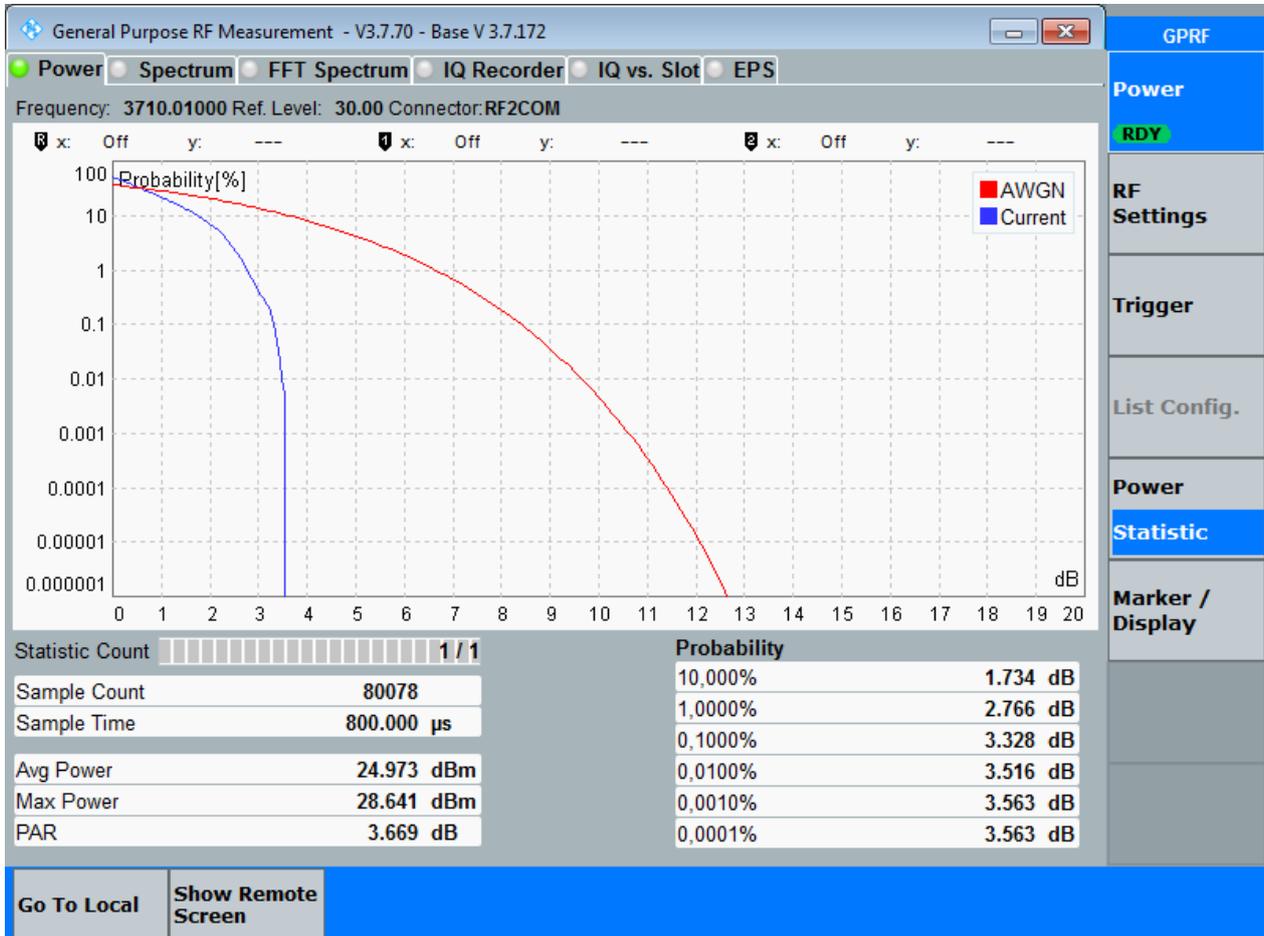
20. NR_n78(3700-3800MHz)_SCS30_20M_L_Edge_1RB_Left(Pi2 BPSK)

20.1. NR Peak to Average Ratio(NTNV)



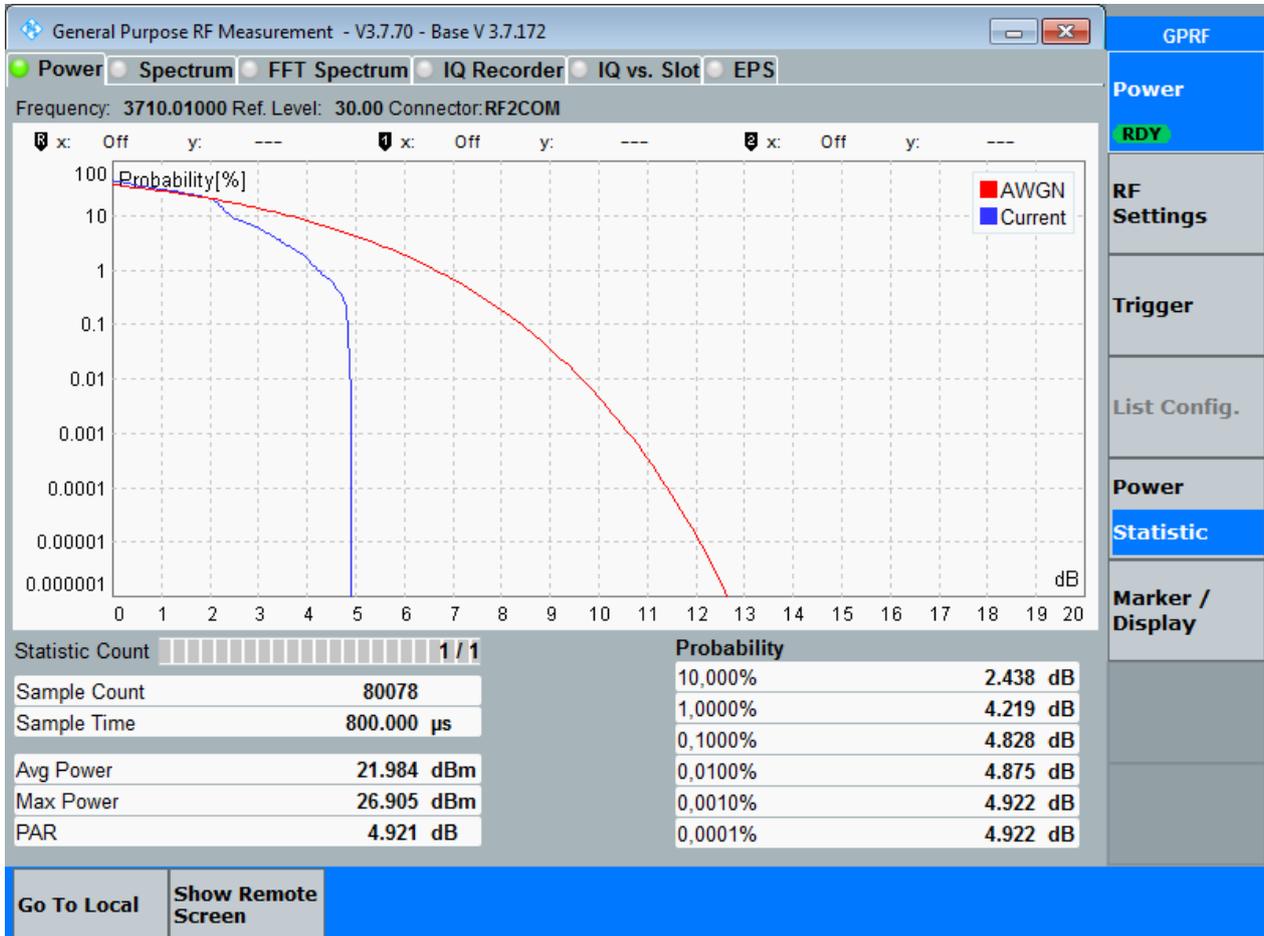
20. NR_n78(3700-3800MHz)_SCS30_20M_L_Outer Full(Pi2 BPSK)

20.2. NR Peak to Average Ratio(NTNV)



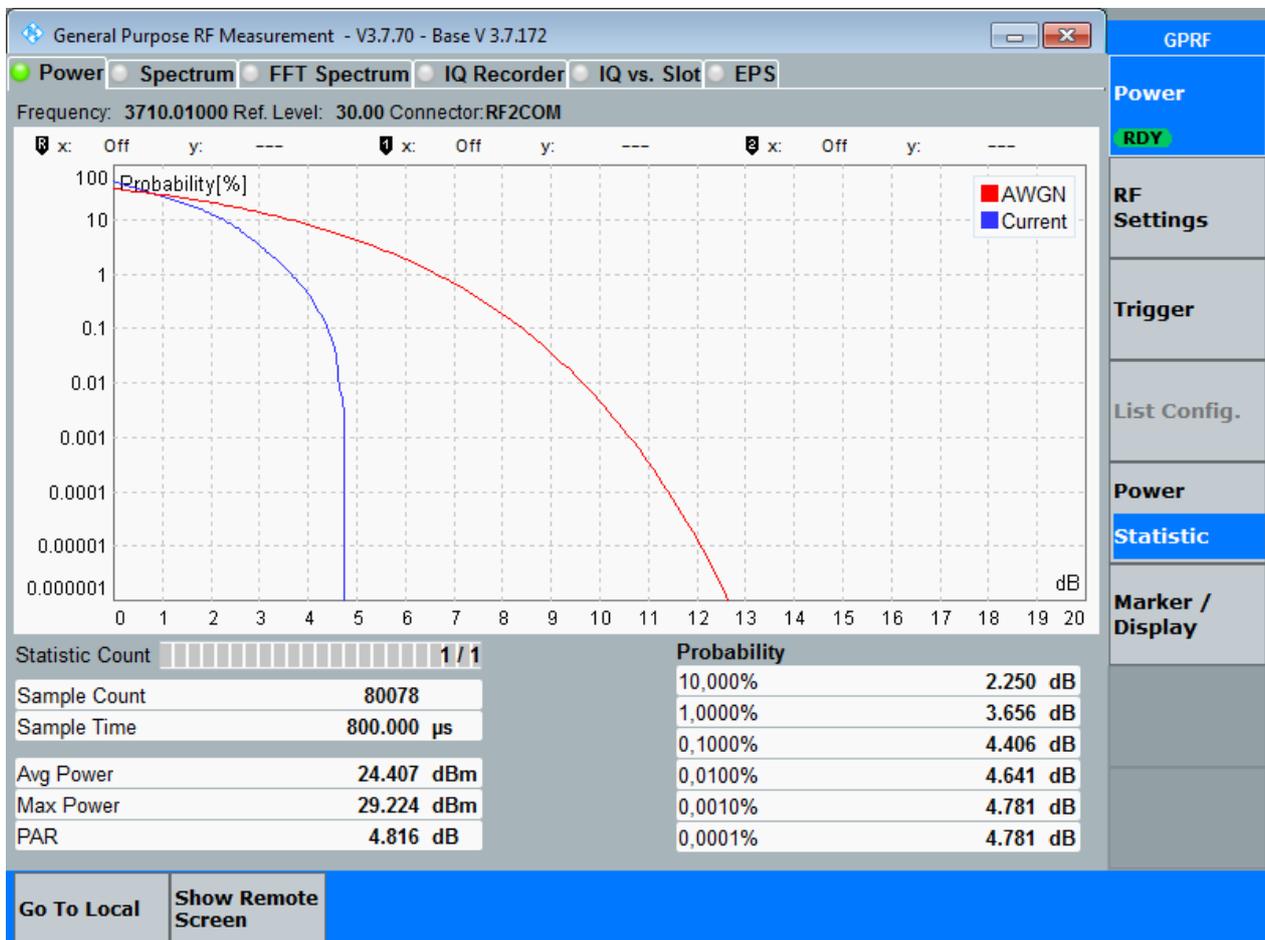
20. NR_n78(3700-3800MHz)_SCS30_20M_L_Edge_1RB_Left(QPSK)

20.3. NR Peak to Average Ratio(NTNV)



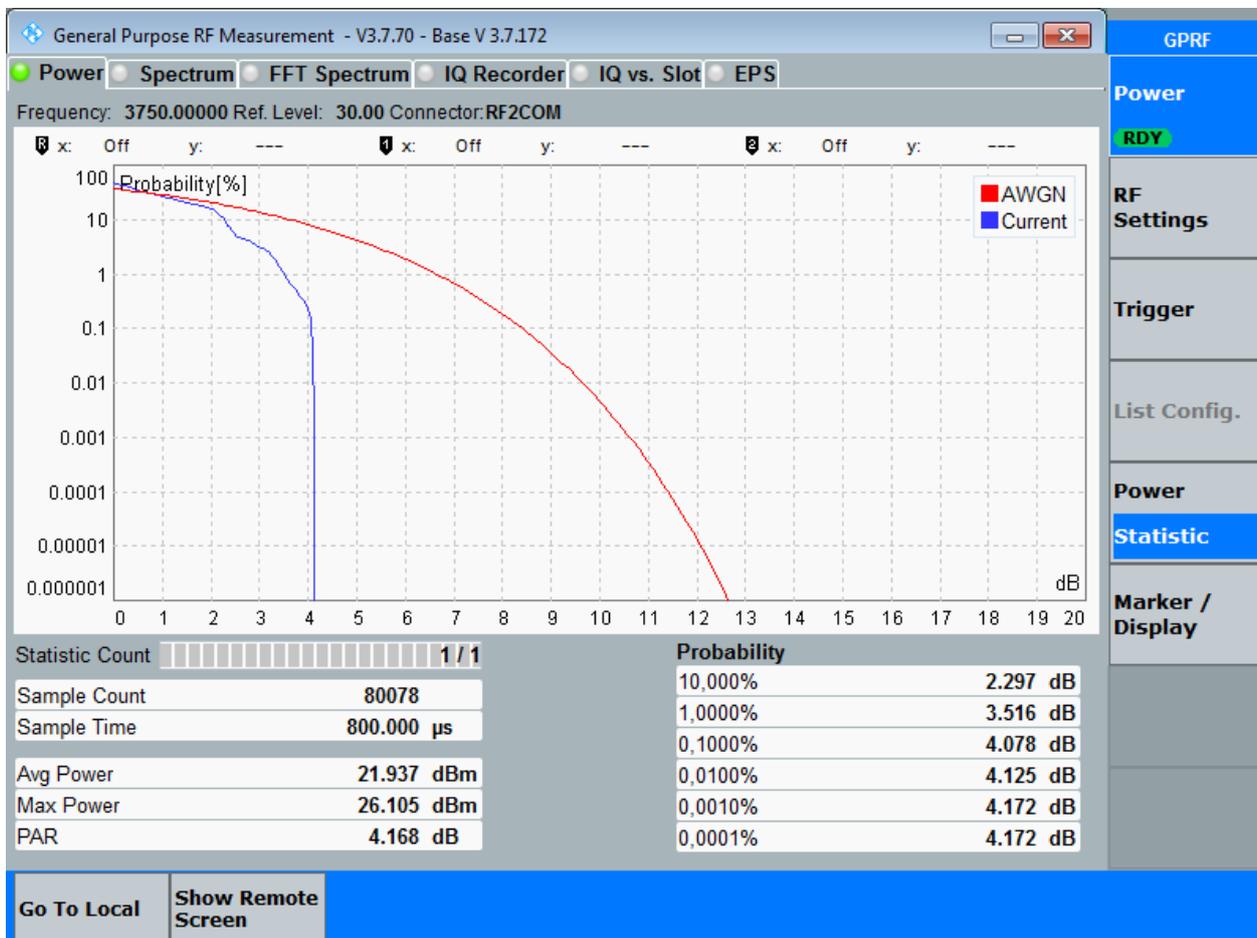
20. NR_n78(3700-3800MHz)_SCS30_20M_L_Outer Full(QPSK)

20.4. NR Peak to Average Ratio(NTNV)



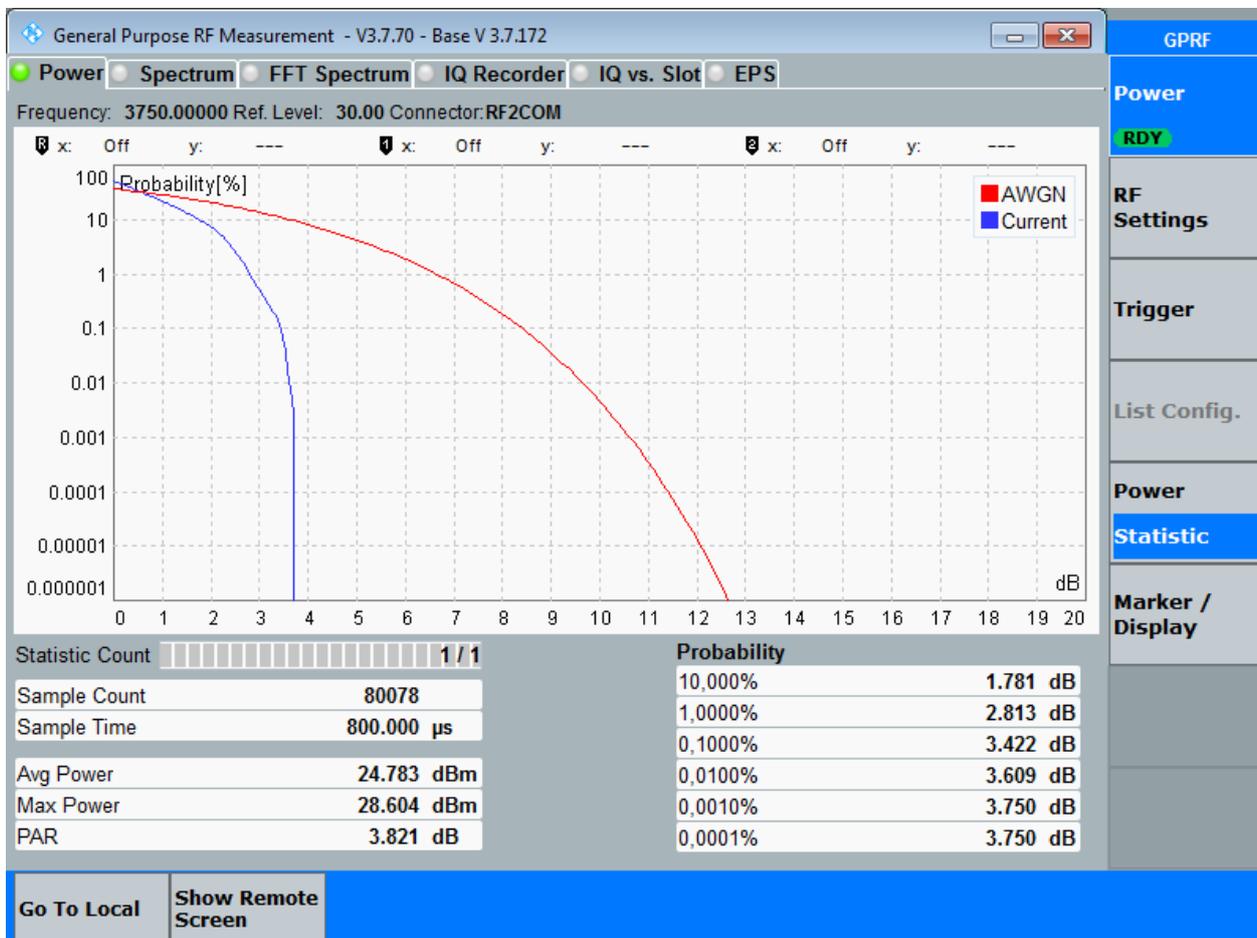
20. NR_n78(3700-3800MHz)_SCS30_20M_M_Edge_1RB_Left(Pi2 BPSK)

20.5. NR Peak to Average Ratio(NTNV)



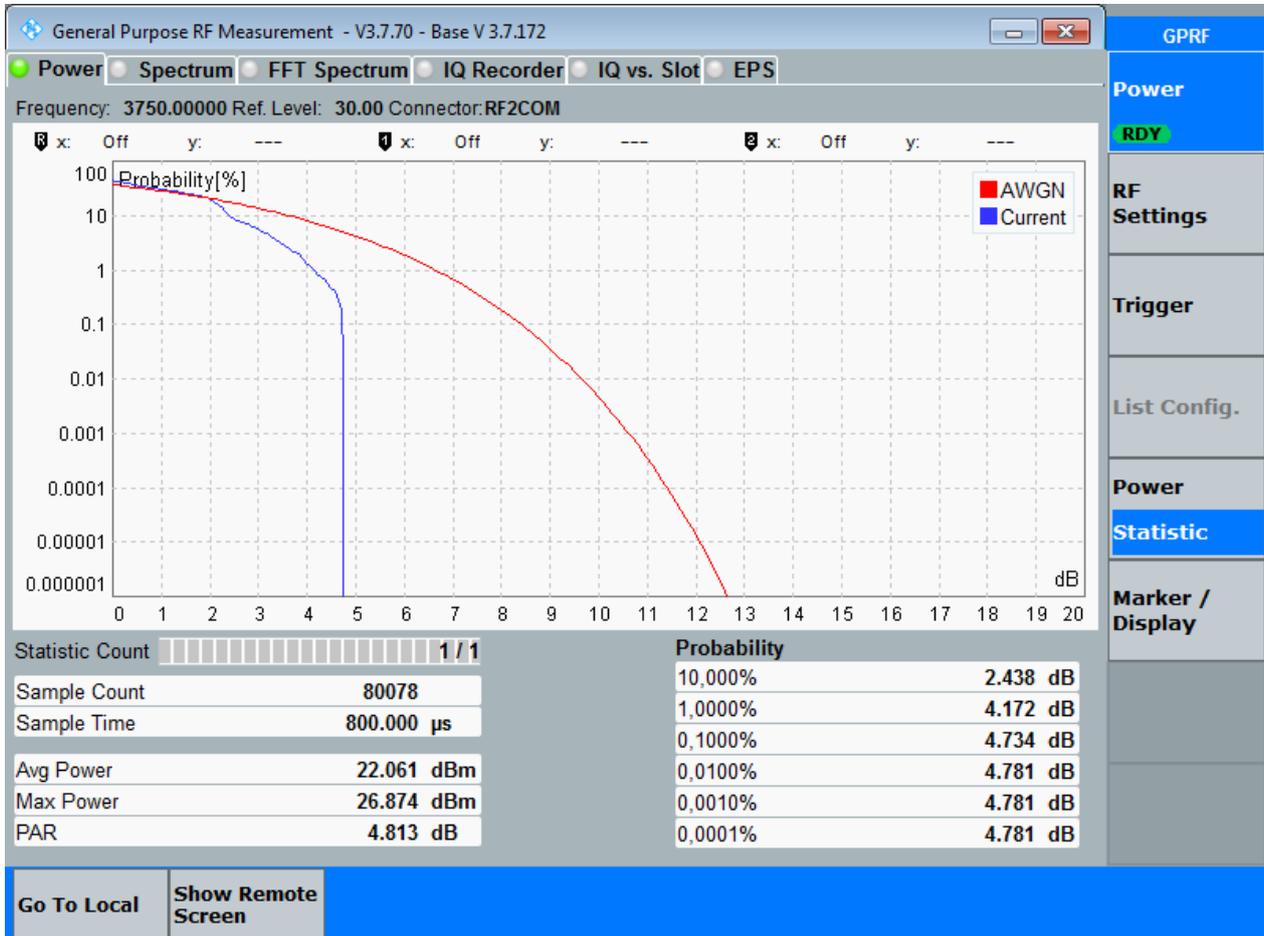
20. NR_n78(3700-3800MHz)_SCS30_20M_M_Outer Full(Pi2 BPSK)

20.6. NR Peak to Average Ratio(NTNV)



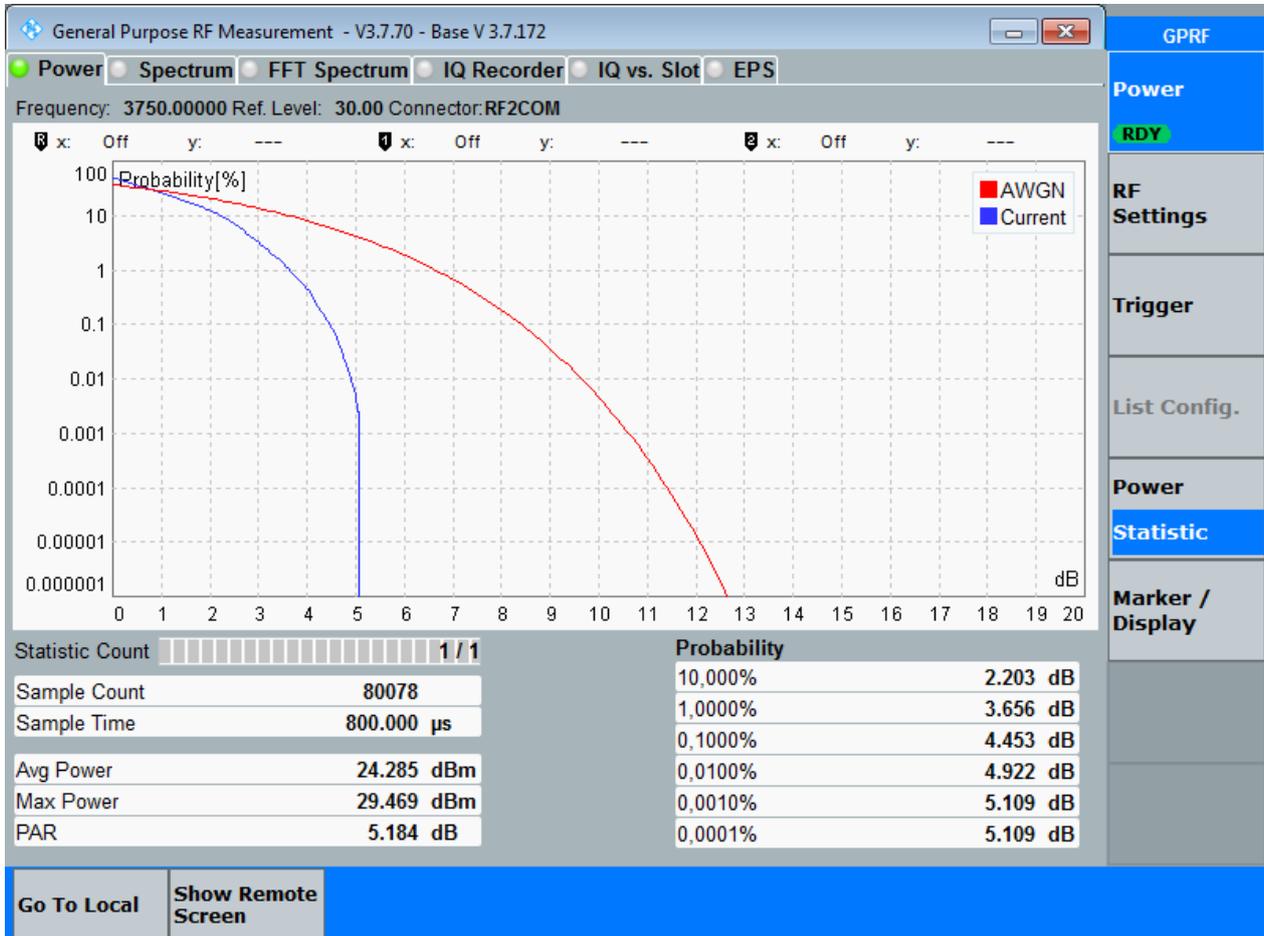
20. NR_n78(3700-3800MHz)_SCS30_20M_M_Edge_1RB_Left(QPSK)

20.7. NR Peak to Average Ratio(NTNV)



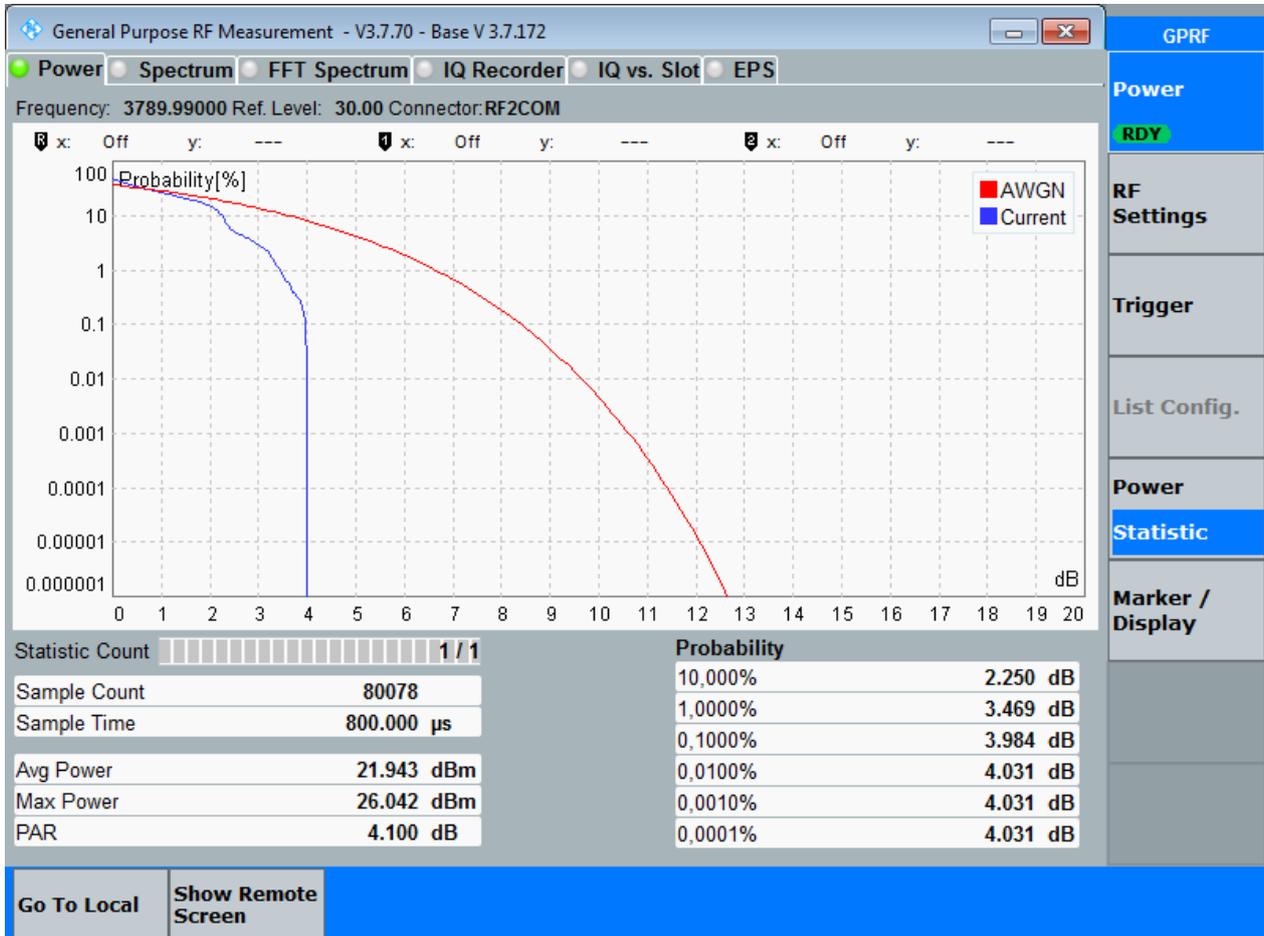
20. NR_n78(3700-3800MHz)_SCS30_20M_M_Outer Full(QPSK)

20.8. NR Peak to Average Ratio(NTNV)



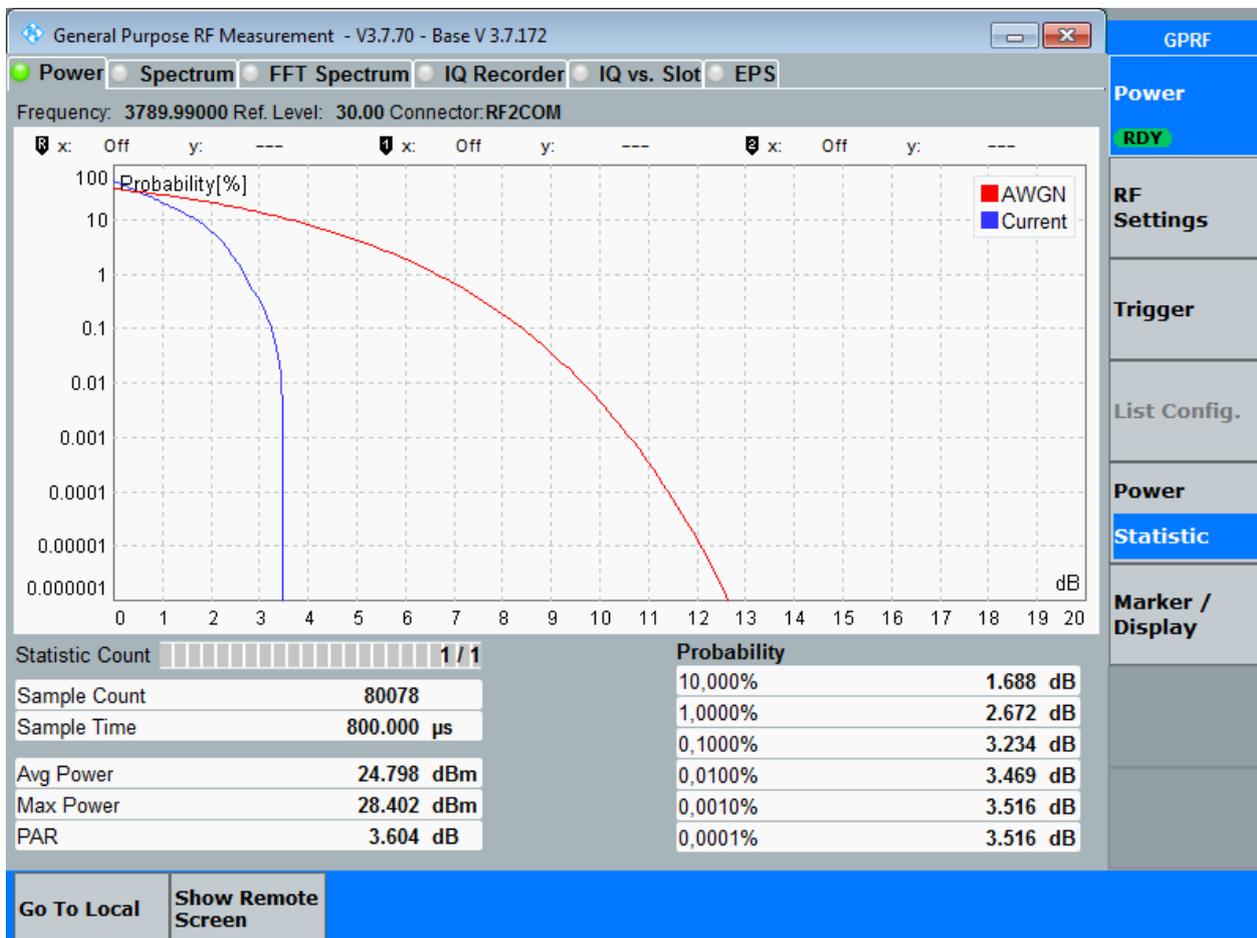
20. NR_n78(3700-3800MHz)_SCS30_20M_H_Edge_1RB_Left(Pi2 BPSK)

20.9. NR Peak to Average Ratio(NTNV)



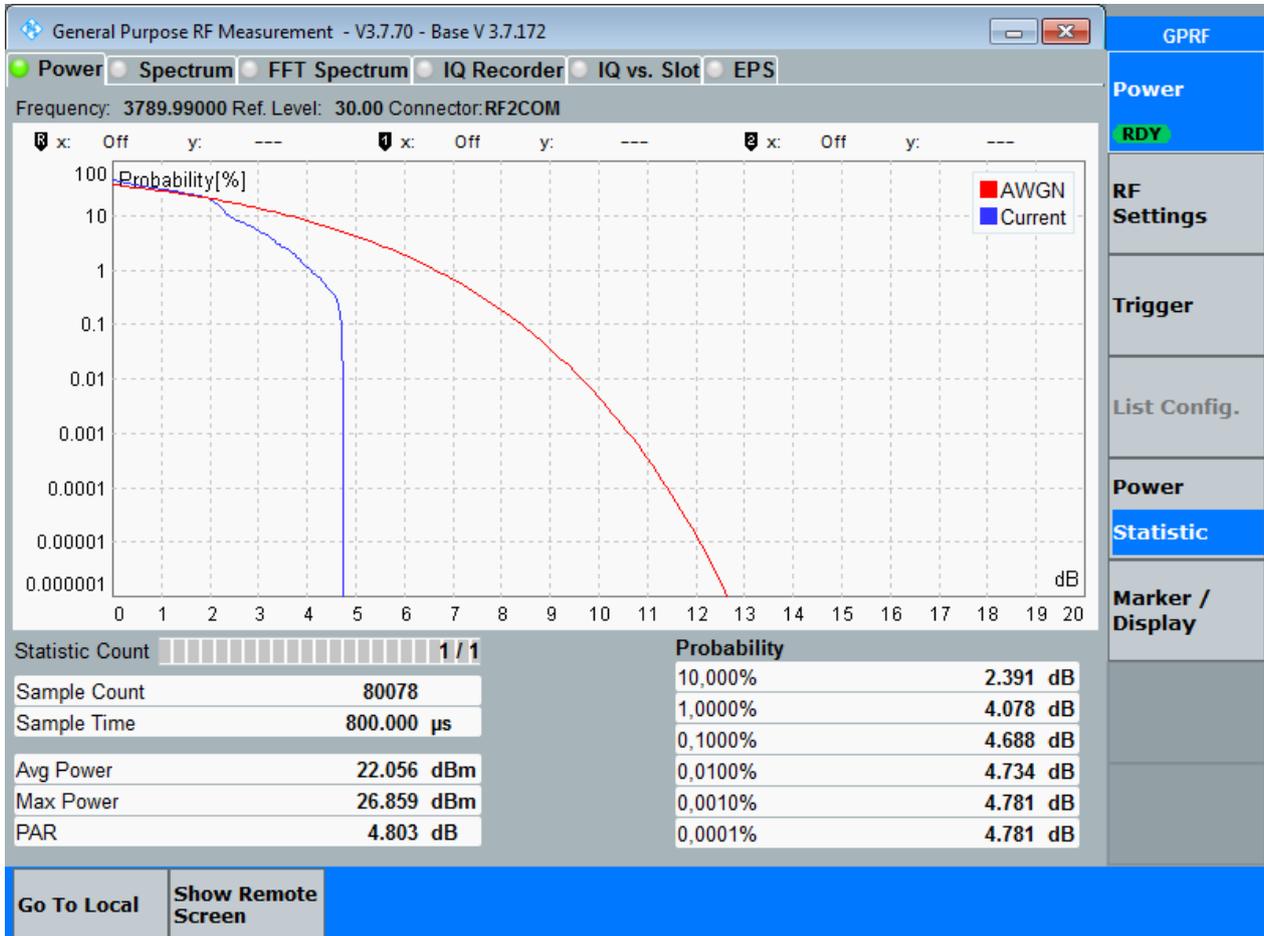
20. NR_n78(3700-3800MHz)_SCS30_20M_H_Outer Full(Pi2 BPSK)

20.10. NR Peak to Average Ratio(NTNV)



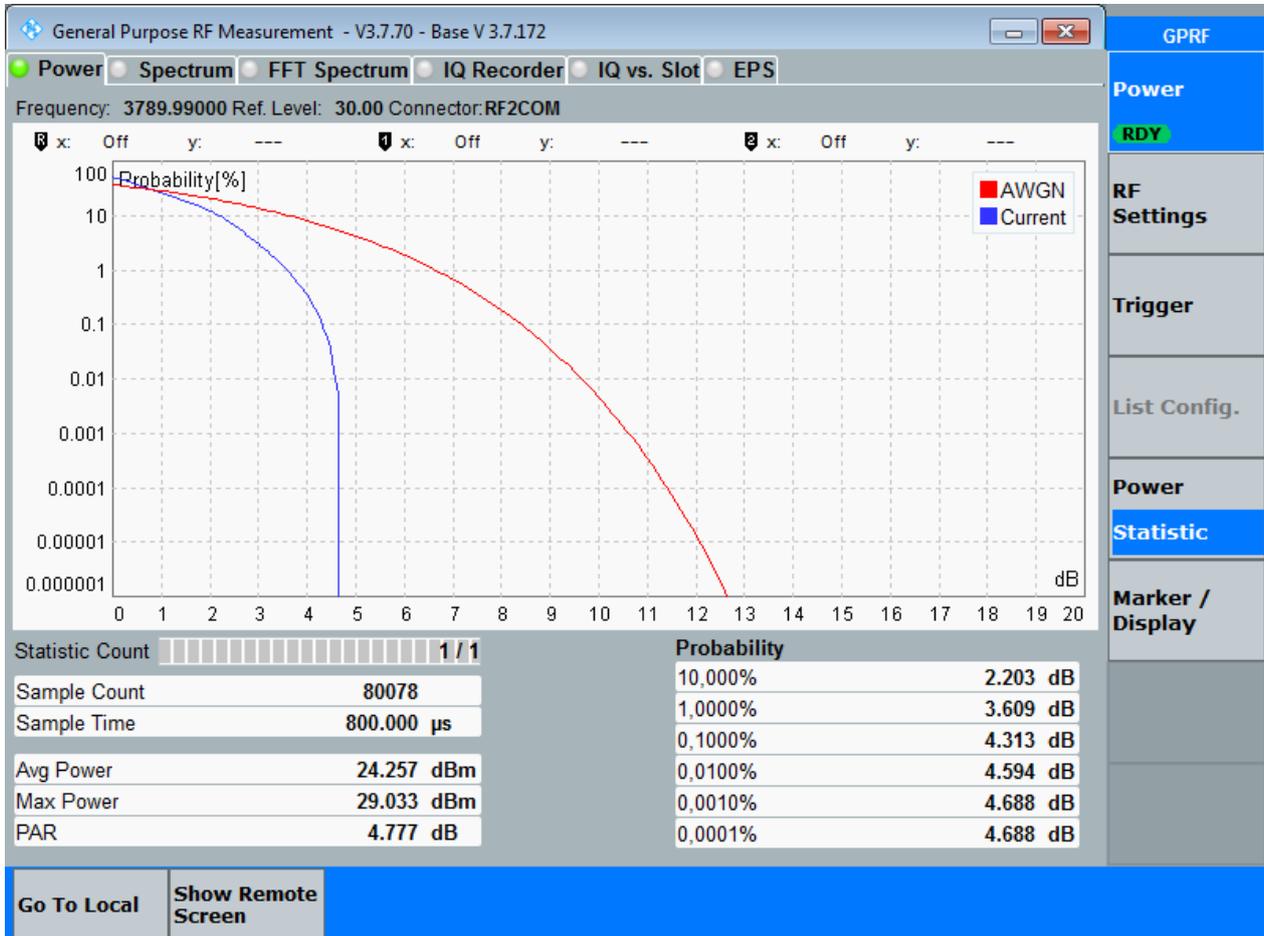
20. NR_n78(3700-3800MHz)_SCS30_20M_H_Edge_1RB_Left(QPSK)

20.11. NR Peak to Average Ratio(NTNV)



20. NR_n78(3700-3800MHz)_SCS30_20M_H_Outer Full(QPSK)

20.12. NR Peak to Average Ratio(NTNV)



END