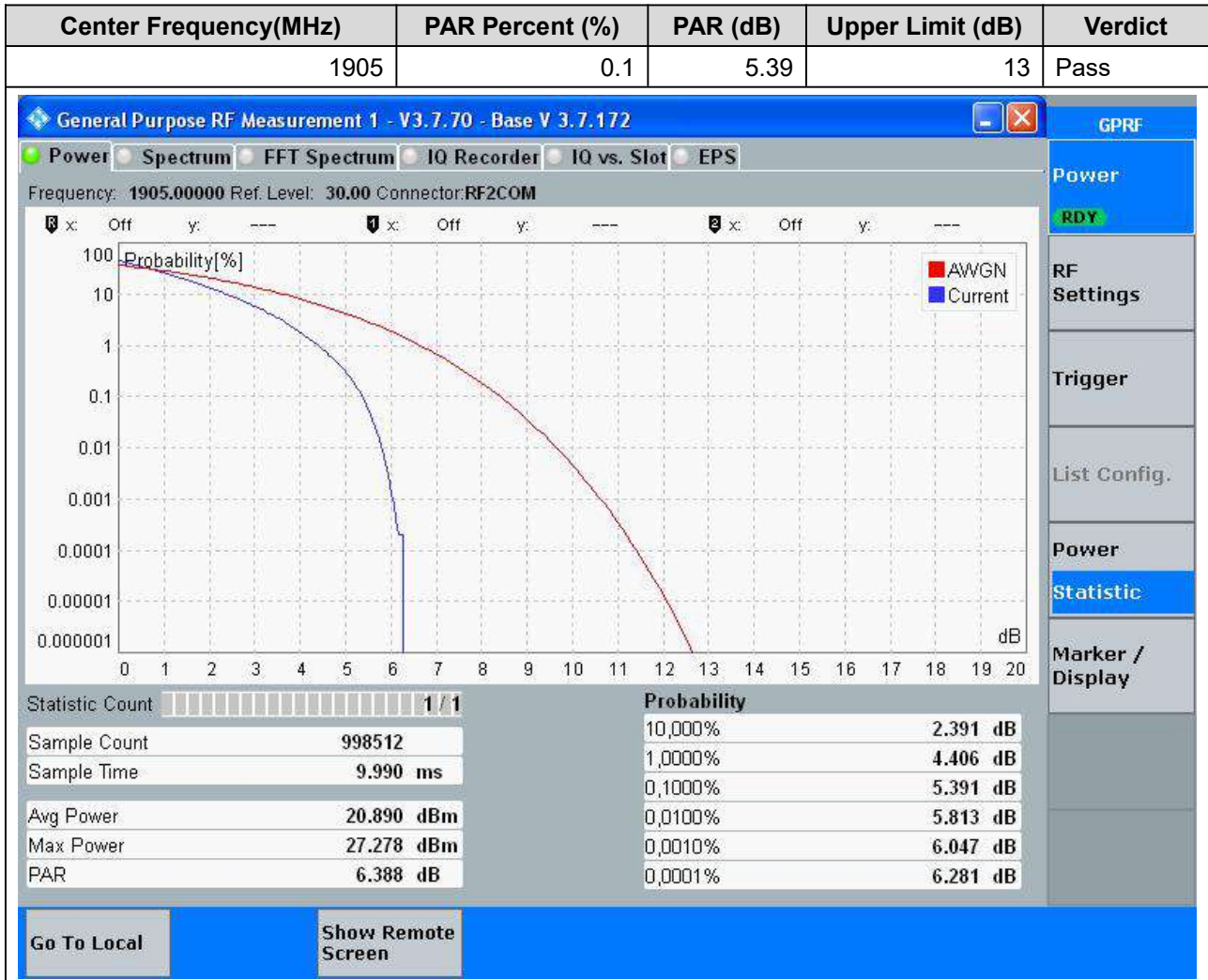


12.10. LTE Peak to Average Ratio(NTNV)(Subtest:10, Channel:26590, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



12.11. LTE Peak to Average Ratio(NTNV)(Subtest:11, Channel:26590, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1905	0.1	4.78	13	Pass

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

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Frequency: 1905.00000 Ref. Level: 30.00 Connector:RF2COM

Statistic Count	Value	Probability	Value
Sample Count	999514	10,000%	2.766 dB
Sample Time	10.000 ms	1,0000%	4.641 dB
Avg Power	21.059 dBm	0,1000%	4.781 dB
Max Power	26.155 dBm	0,0100%	4.969 dB
PAR	5.096 dB	0,0001%	5.016 dB

Go To Local Show Remote Screen

12.12. LTE Peak to Average Ratio(NTNV)(Subtest:12, Channel:26590, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1905	0.1	6.23	13	Pass

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

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

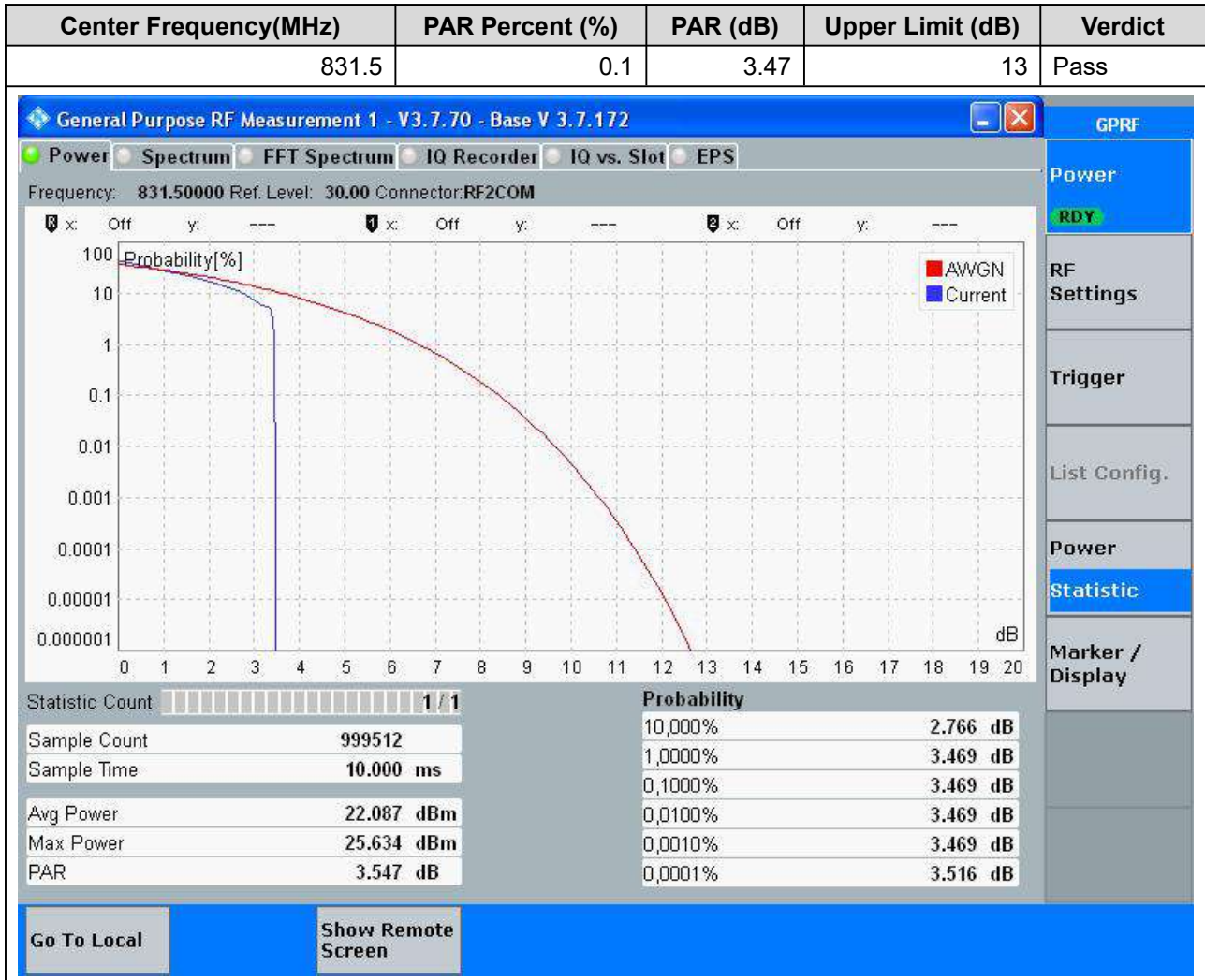
Frequency: 1905.00000 Ref. Level: 30.00 Connector:RF2COM

Statistic Count	Value	Probability	Value
Sample Count	998512	10,000%	2.906 dB
Sample Time	9.990 ms	1,0000%	5.016 dB
Avg Power	19.750 dBm	0,1000%	6.234 dB
Max Power	27.154 dBm	0,0100%	6.797 dB
PAR	7.404 dB	0,0010%	7.078 dB
		0,0001%	7.266 dB

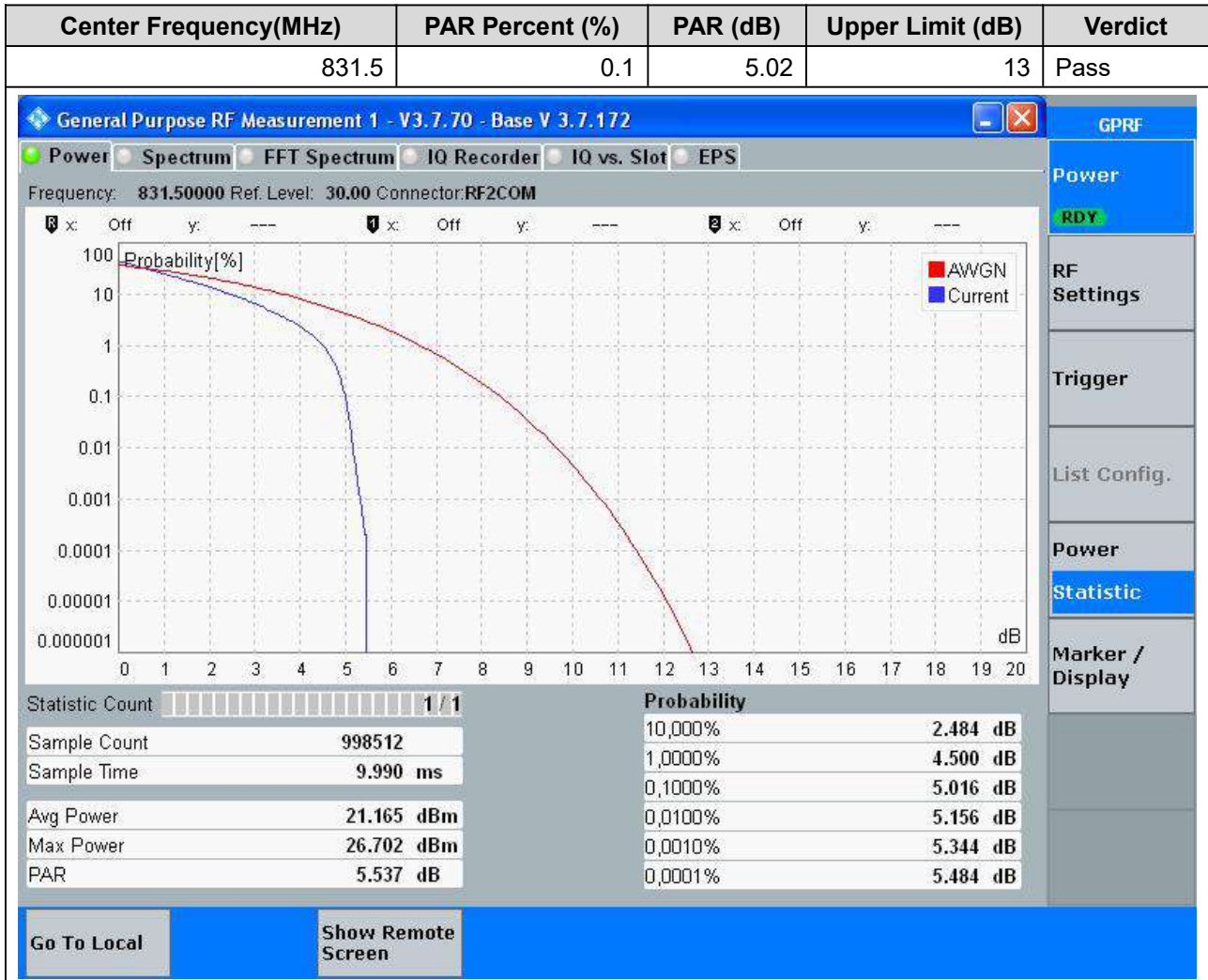
Go To Local Show Remote Screen

13. LTE_Band26(824-849MHz)

13.1. LTE Peak to Average Ratio(NTNV)(Subtest:1, Channel:26865, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)



13.2. LTE Peak to Average Ratio(NTNV)(Subtest:2, Channel:26865, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)



13.3. LTE Peak to Average Ratio(NTNV)(Subtest:3, Channel:26865, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
831.5	0.1	4.41	13	Pass

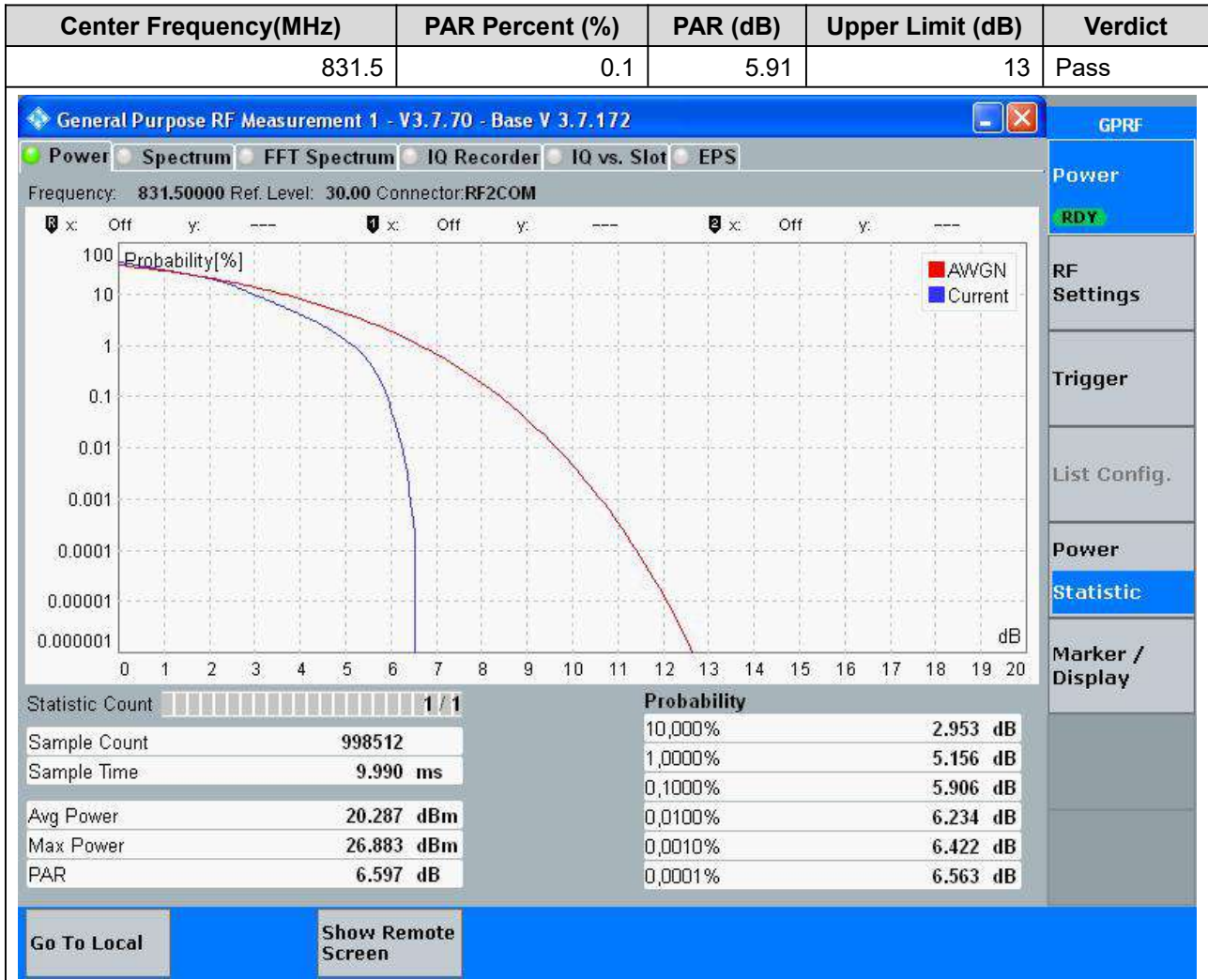
General Purpose RF Measurement 1 - V3.7.70 - Base V 3.7.172

Frequency: 831.50000 Ref. Level: 30.00 Connector:RF2COM

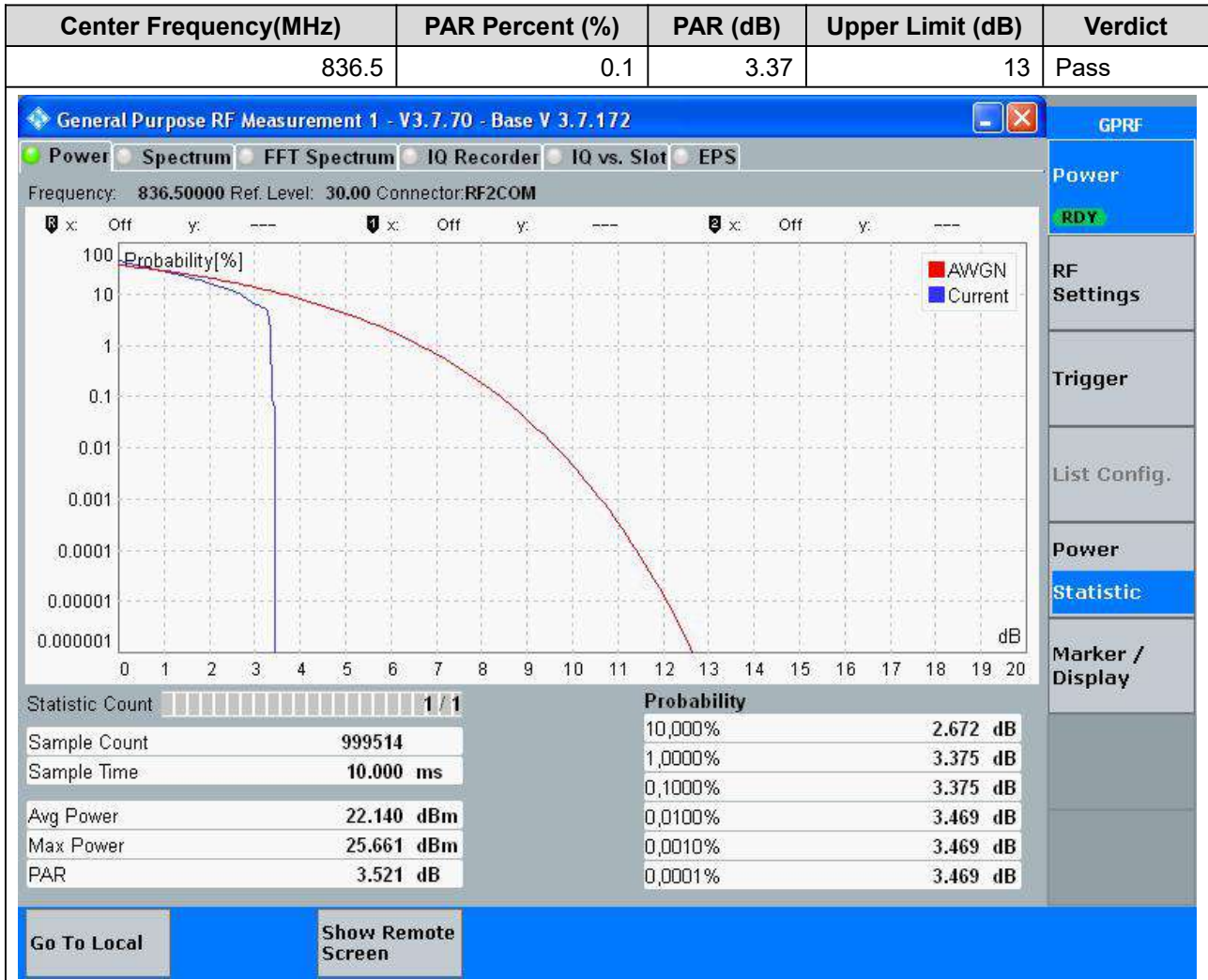
Statistic Count	Value	Probability	Value (dB)
Sample Count	999514	10,000%	2.953 dB
Sample Time	10.000 ms	1,0000%	4.406 dB
Avg Power	21.305 dBm	0,1000%	4.406 dB
Max Power	25.864 dBm	0,0100%	4.500 dB
PAR	4.559 dB	0,0001%	4.500 dB

Go To Local Show Remote Screen

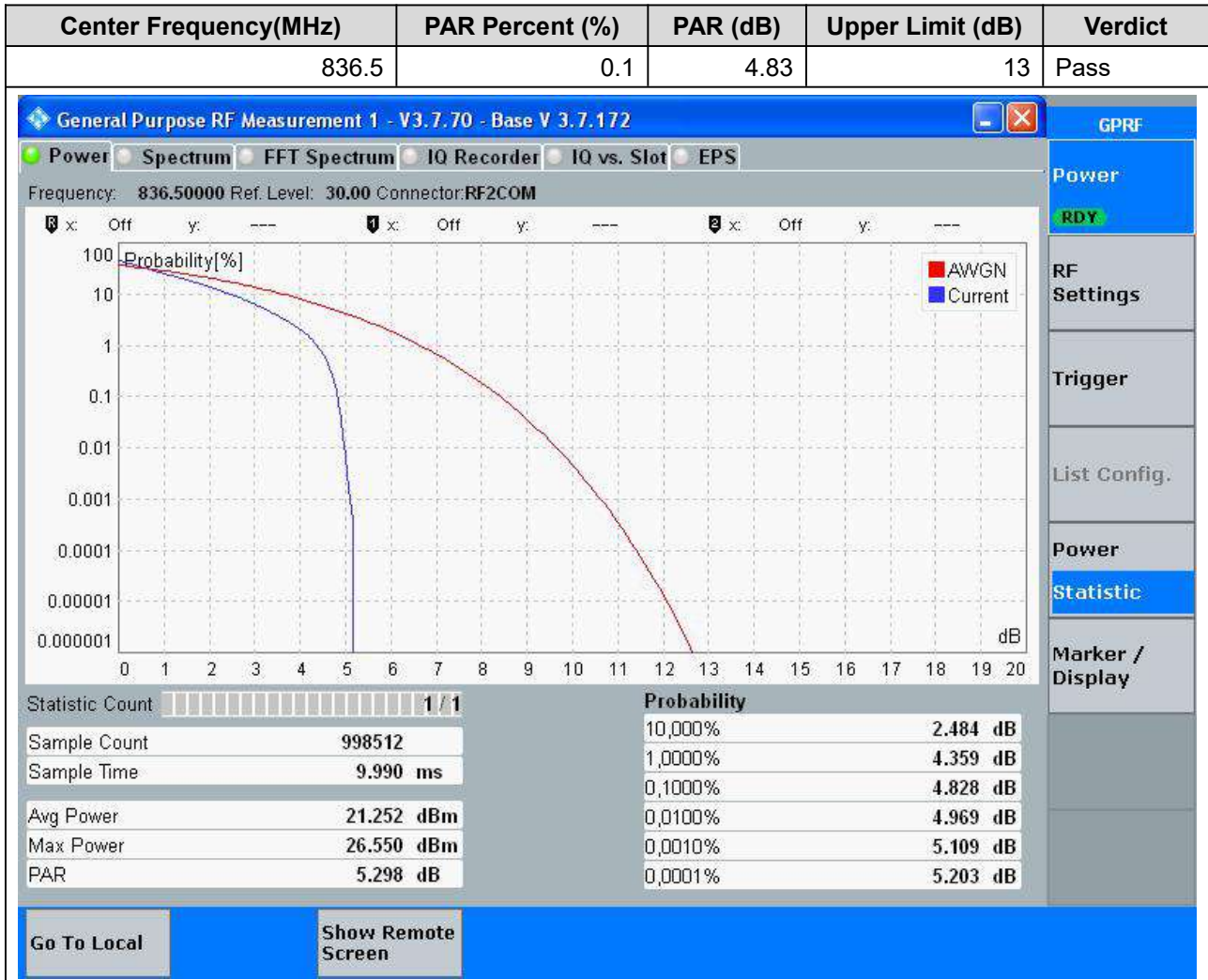
13.4. LTE Peak to Average Ratio(NTNV)(Subtest:4, Channel:26865, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)



13.5. LTE Peak to Average Ratio(NTNV)(Subtest:5, Channel:26915, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)



13.6. LTE Peak to Average Ratio(NTNV)(Subtest:6, Channel:26915, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)



13.7. LTE Peak to Average Ratio(NTNV)(Subtest:7, Channel:26915, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	4.17	13	Pass

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

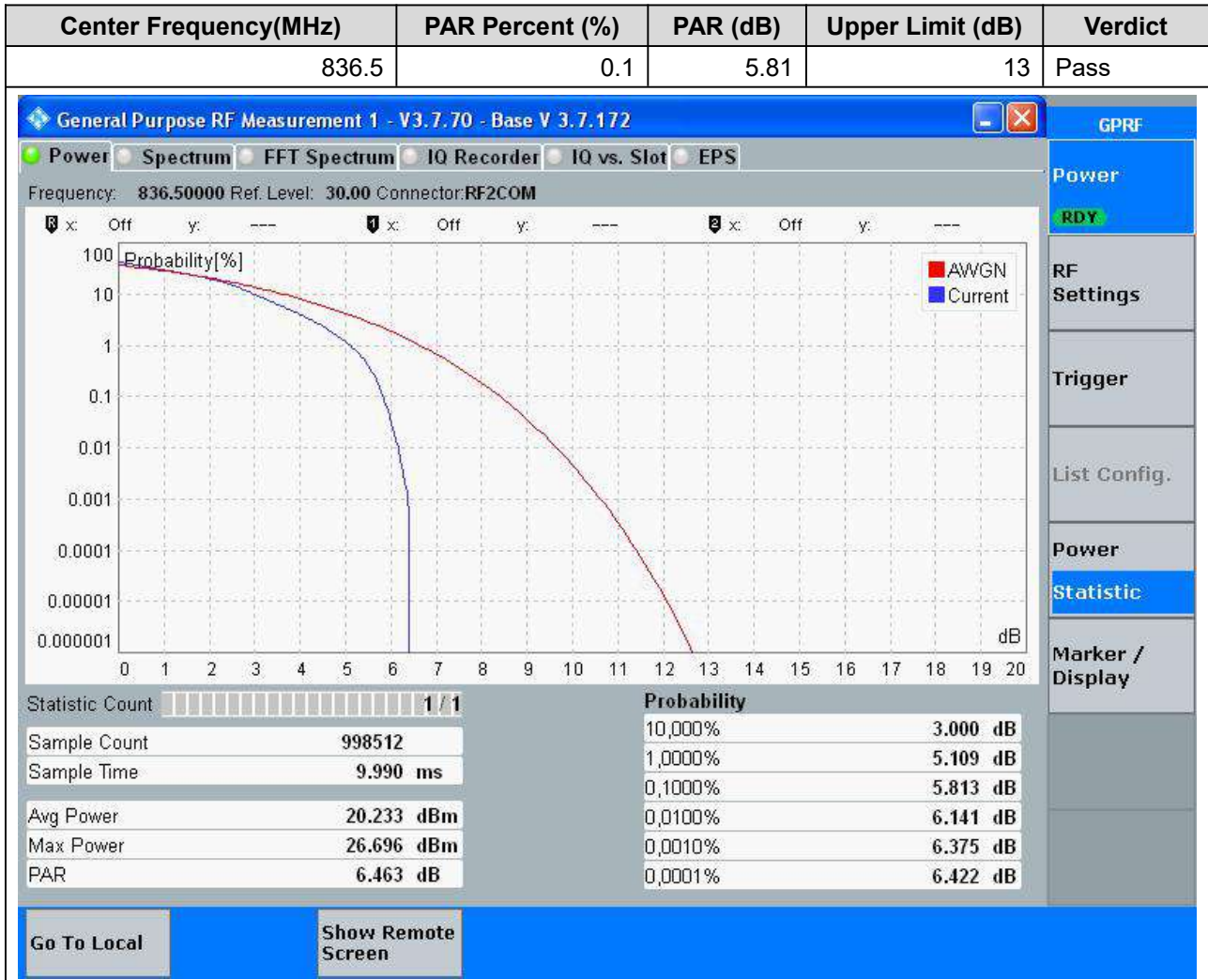
Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Frequency: 836.50000 Ref. Level: 30.00 Connector:RF2COM

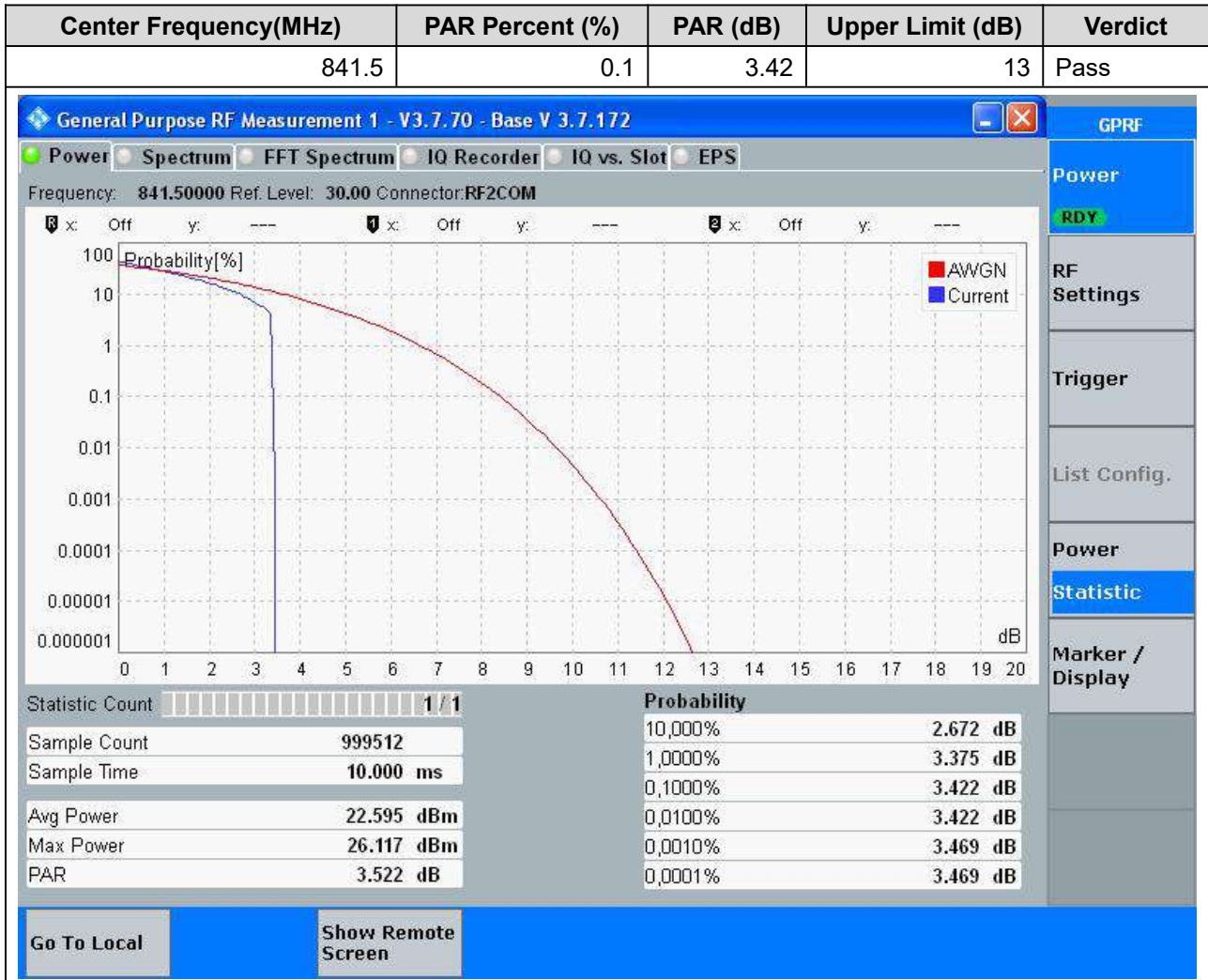
Statistic Count	Value	Probability	Value
Sample Count	999514	10,000%	2.859 dB
Sample Time	10.000 ms	1,0000%	4.172 dB
Avg Power	21.217 dBm	0,1000%	4.172 dB
Max Power	25.438 dBm	0,0010%	4.172 dB
PAR	4.221 dB	0,0001%	4.172 dB

Go To Local Show Remote Screen

13.8. LTE Peak to Average Ratio(NTNV)(Subtest:8, Channel:26915, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)



13.9. LTE Peak to Average Ratio(NTNV)(Subtest:9, Channel:26965, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)



13.10. LTE Peak to Average Ratio(NTNV)(Subtest:10, Channel:26965, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
841.5	0.1	5.11	13	Pass

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

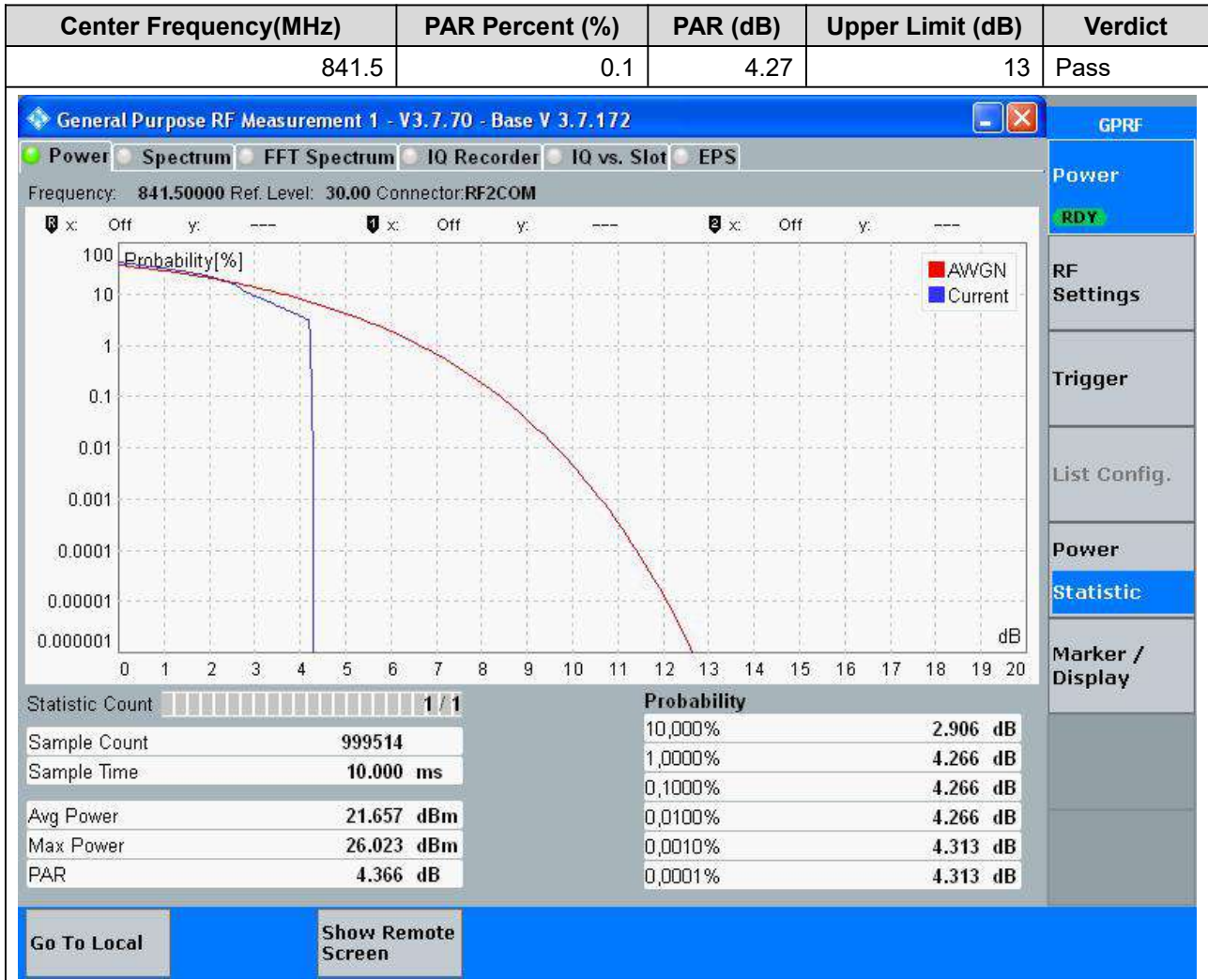
Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Frequency: 841.50000 Ref. Level: 30.00 Connector:RF2COM

Statistic Count	Value	Probability	Value (dB)
Sample Count	998512	10,000%	2.578
Sample Time	9.990 ms	1,0000%	4.500
Avg Power	21.306 dBm	0,1000%	5.109
Max Power	27.152 dBm	0,0100%	5.438
PAR	5.846 dB	0,0010%	5.672
		0,0001%	5.766

Go To Local Show Remote Screen

13.11. LTE Peak to Average Ratio(NTNV)(Subtest:11, Channel:26965, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)



13.12. LTE Peak to Average Ratio(NTNV)(Subtest:12, Channel:26965, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
841.5	0.1	5.95	13	Pass

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

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

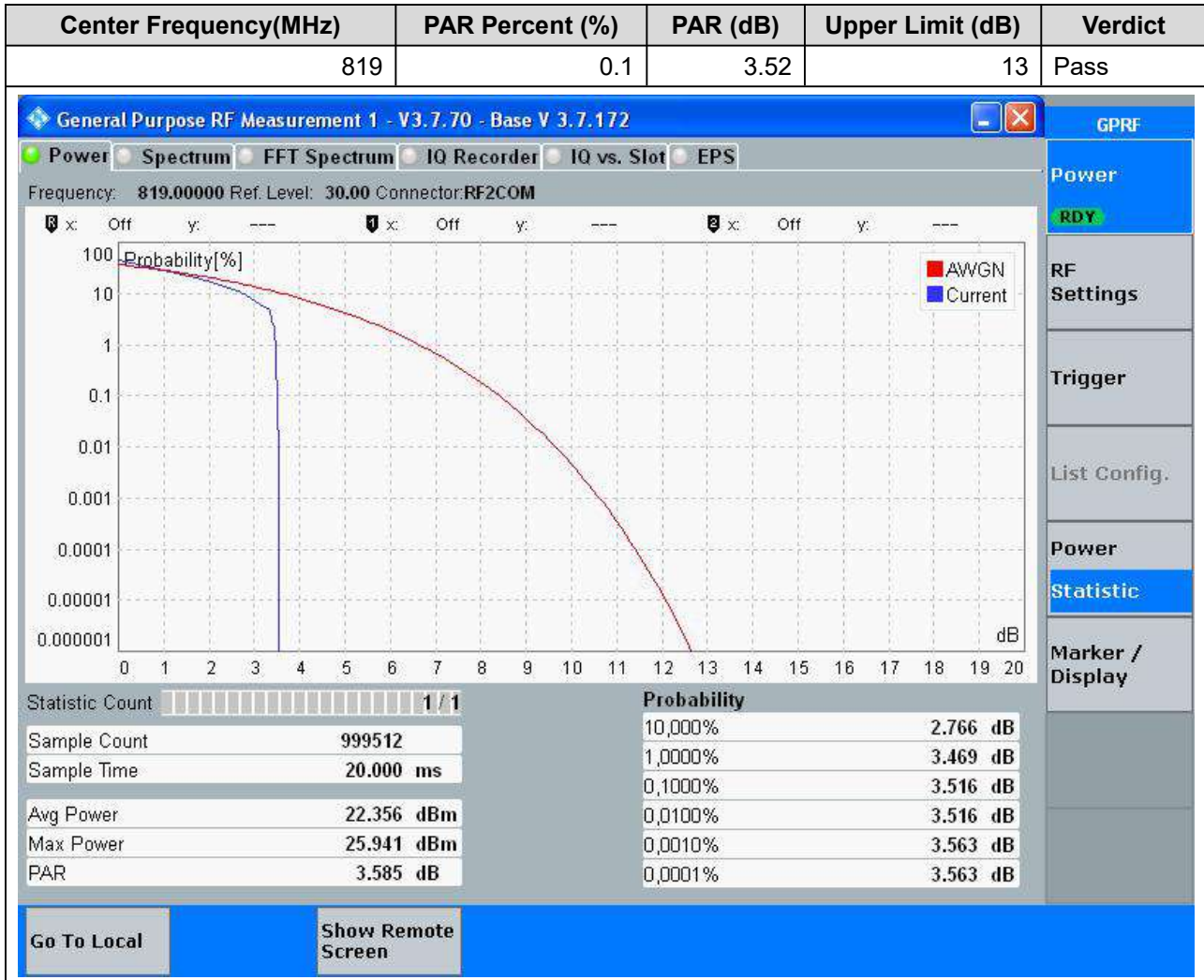
Frequency: 841.50000 Ref. Level: 30.00 Connector:RF2COM

Statistic Count	Sample Count	Sample Time	Avg Power	Max Power	PAR	Probability	Value
1 / 1	998512	9.990 ms	20.305 dBm	27.186 dBm	6.881 dB	10,000%	3.000 dB
						1,0000%	5.156 dB
						0,1000%	5.953 dB
						0,0100%	6.375 dB
						0,0010%	6.656 dB
						0,0001%	6.797 dB

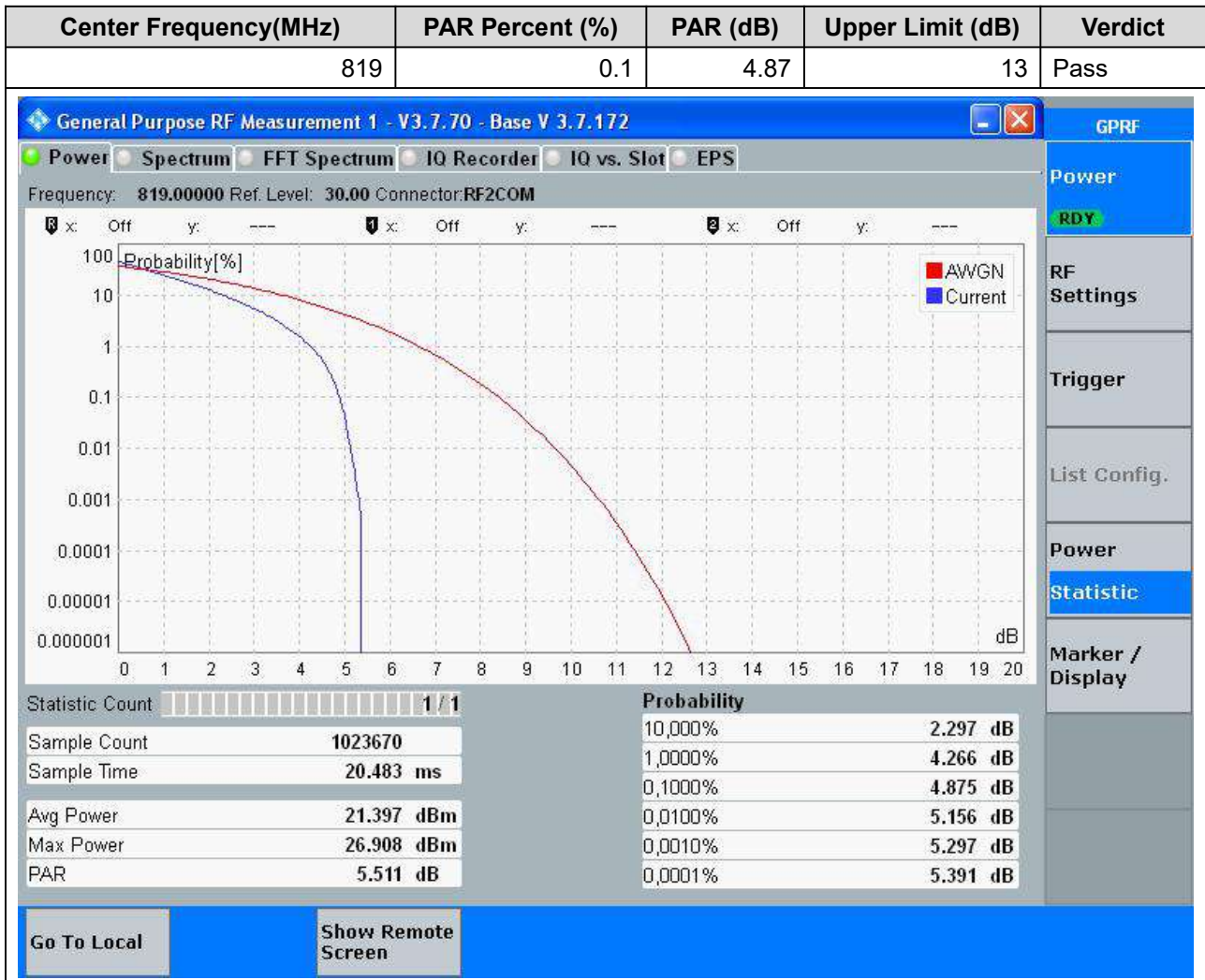
Go To Local Show Remote Screen

14. LTE_Band26(814-824MHz)

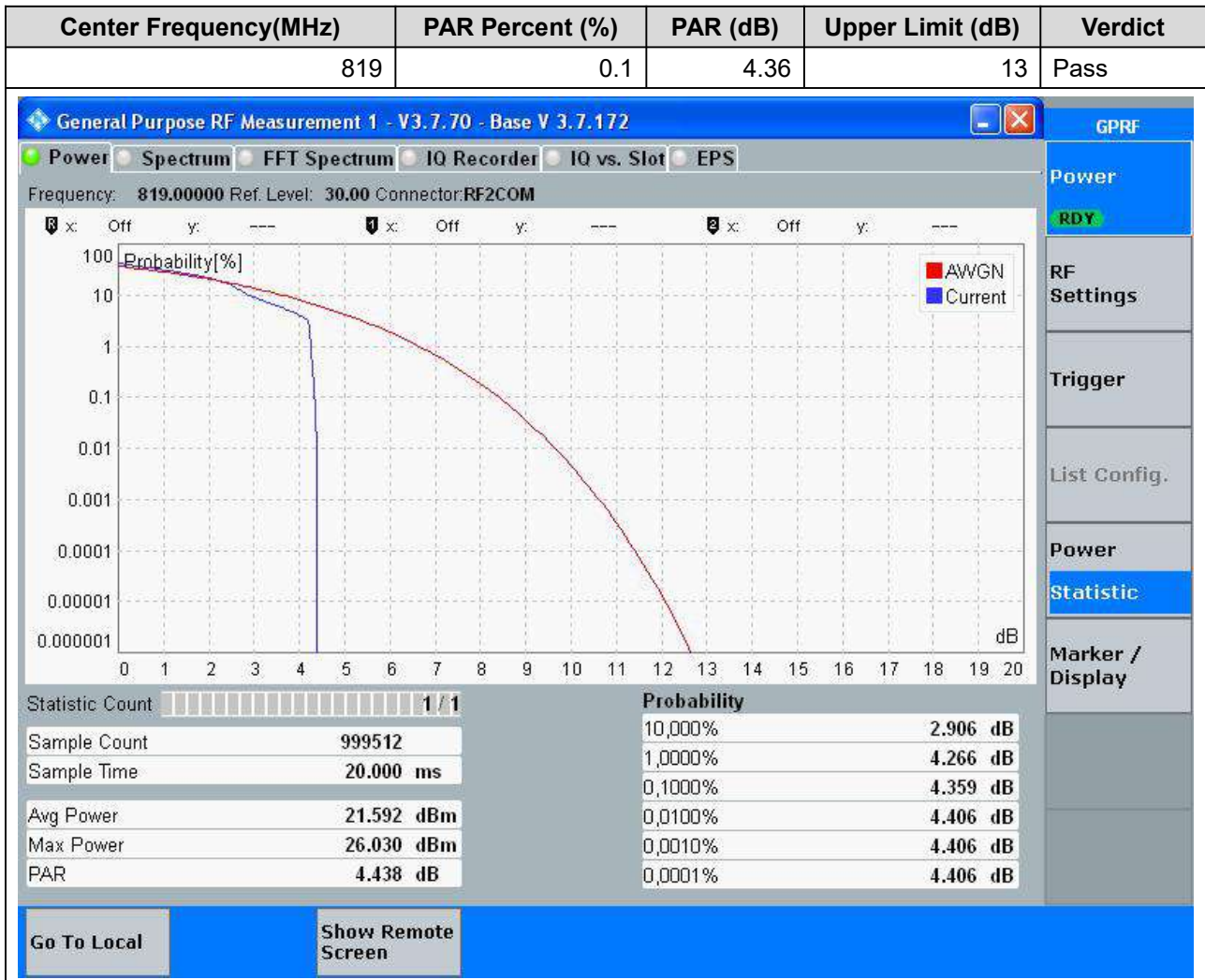
14.1. LTE Peak to Average Ratio(NTNV)(Subtest:1, Channel:26740, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)



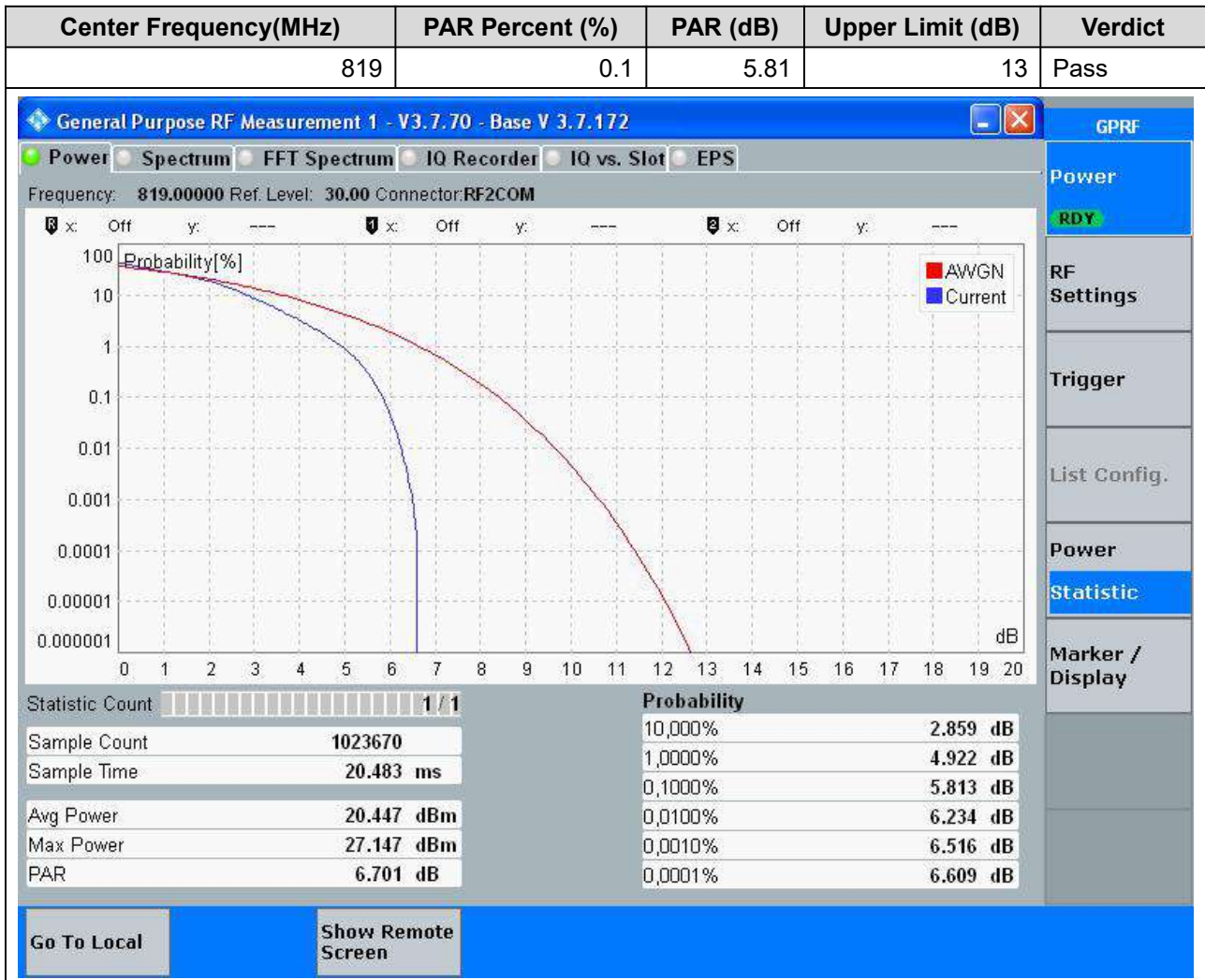
14.2. LTE Peak to Average Ratio(NTNV)(Subtest:2, Channel:26740, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)



14.3. LTE Peak to Average Ratio(NTNV)(Subtest:3, Channel:26740, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

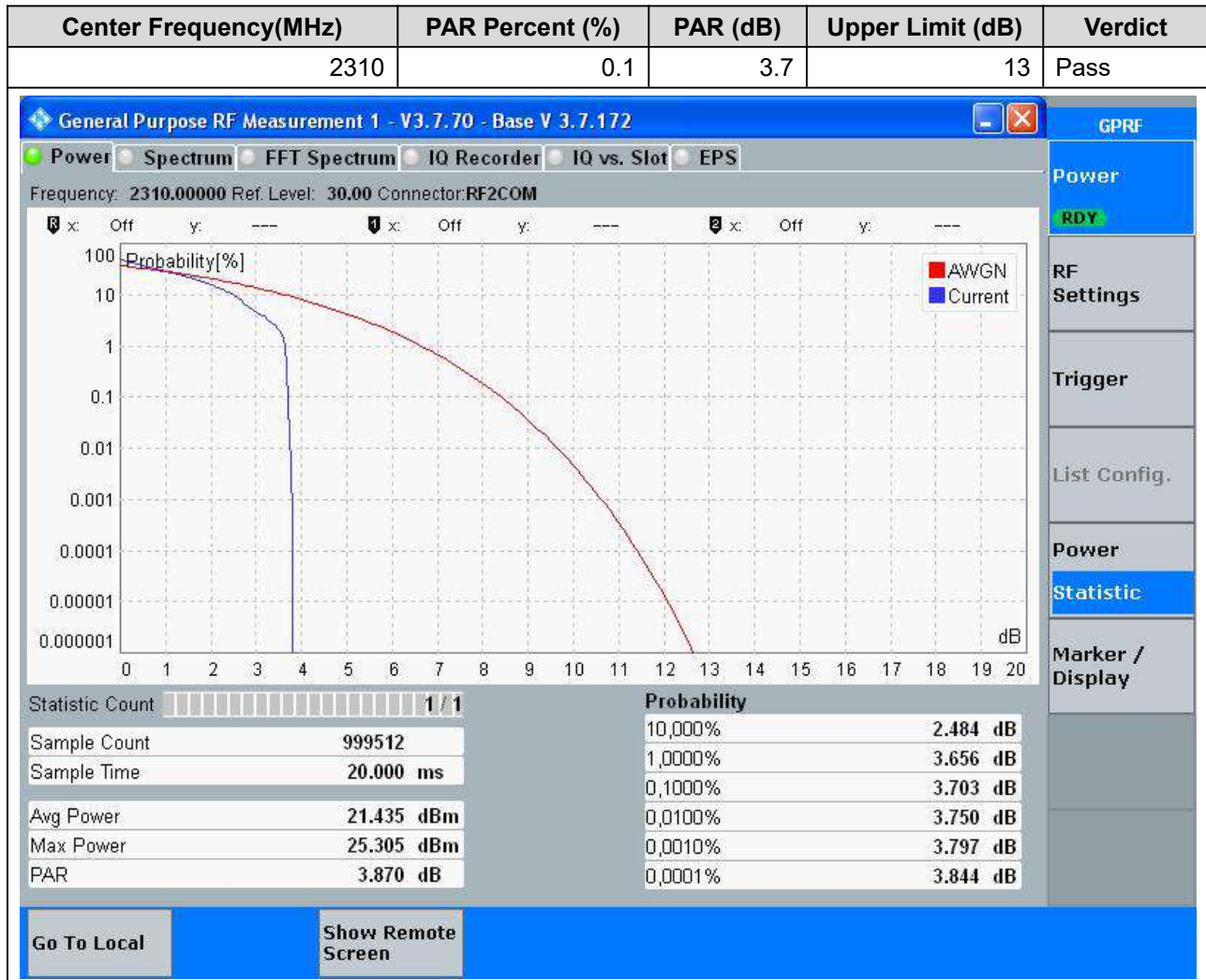


14.4. LTE Peak to Average Ratio(NTNV)(Subtest:4, Channel:26740, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

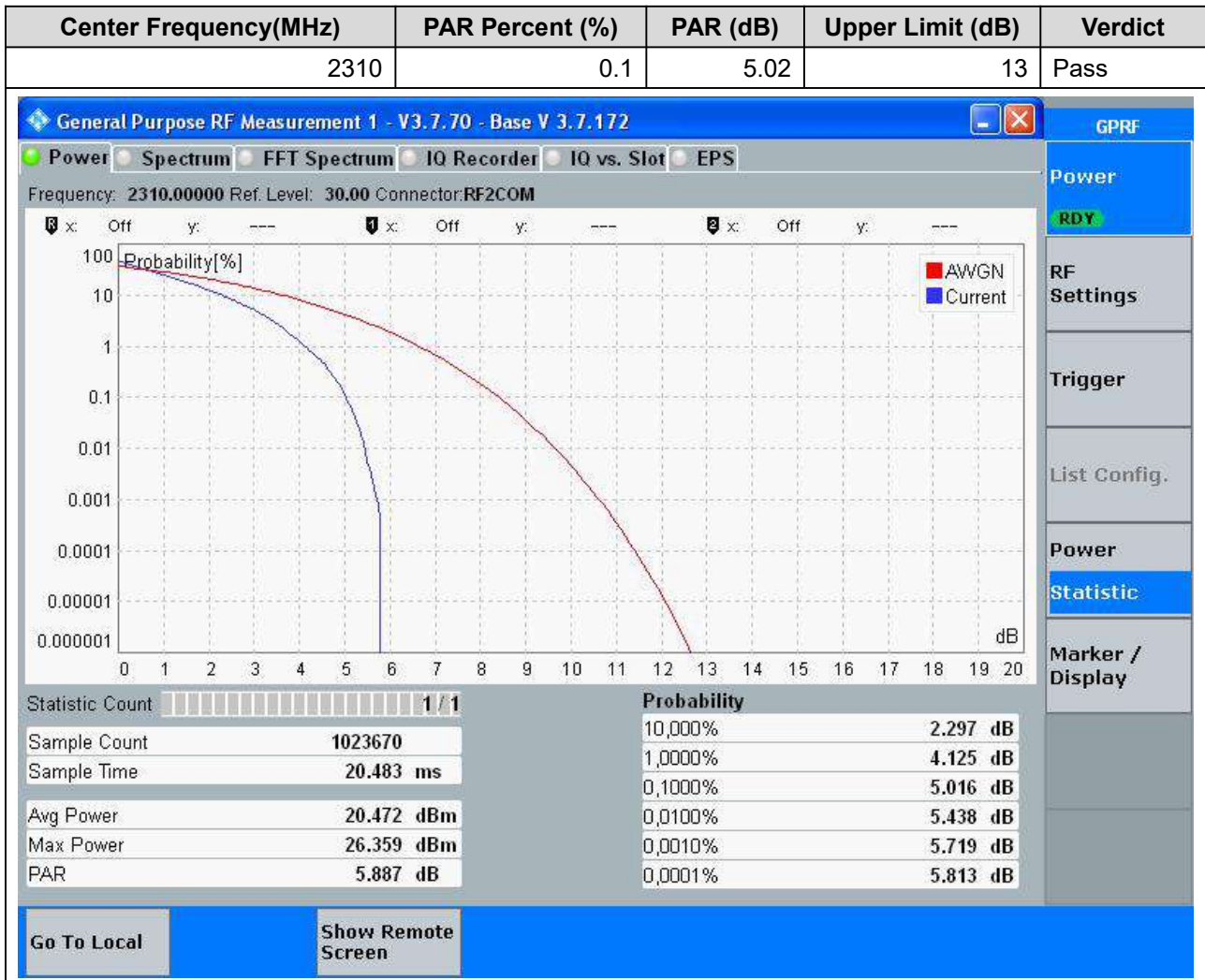


15. LTE_Band30

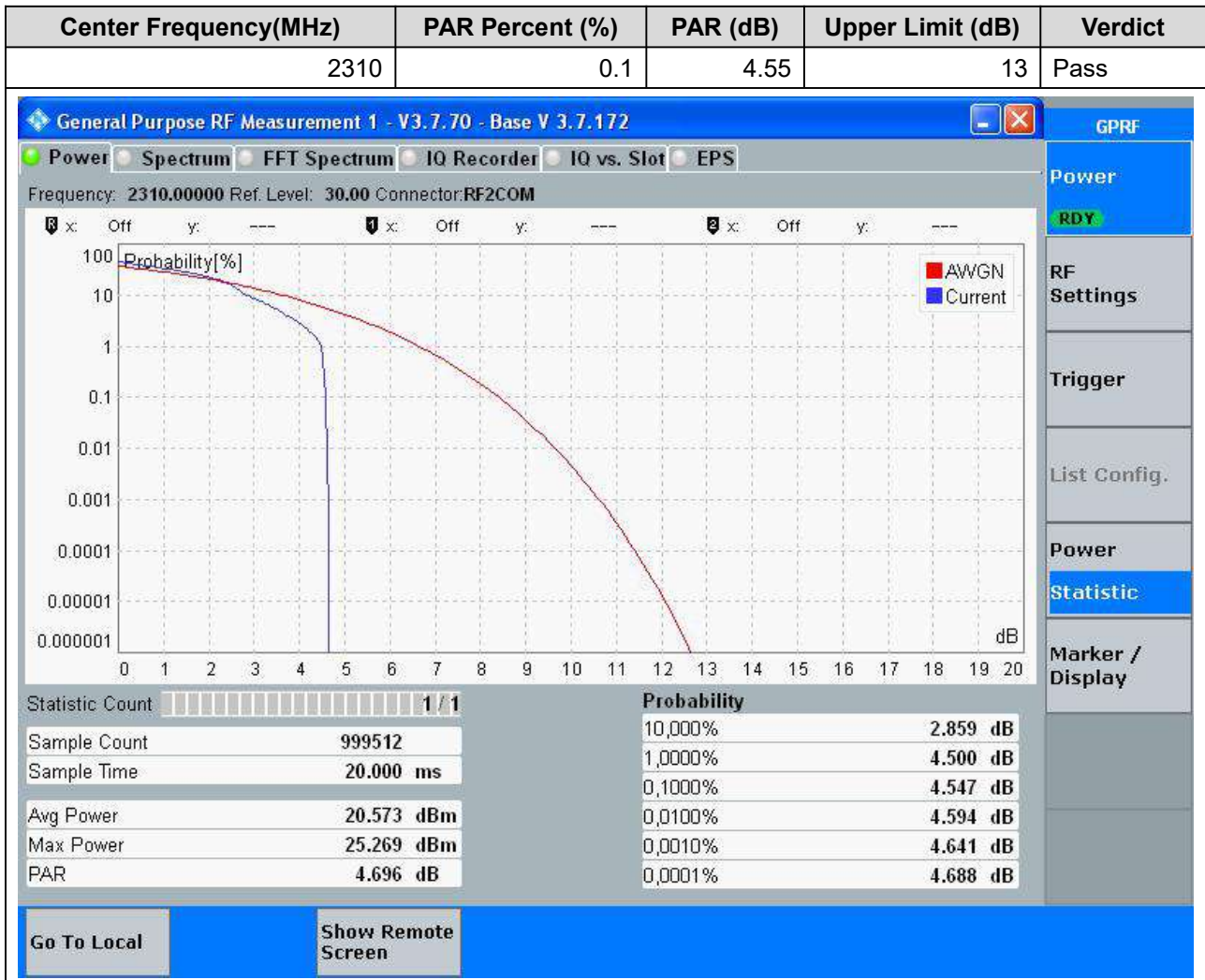
15.1. LTE Peak to Average Ratio(NTNV)(Subtest:1, Channel:27710, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)



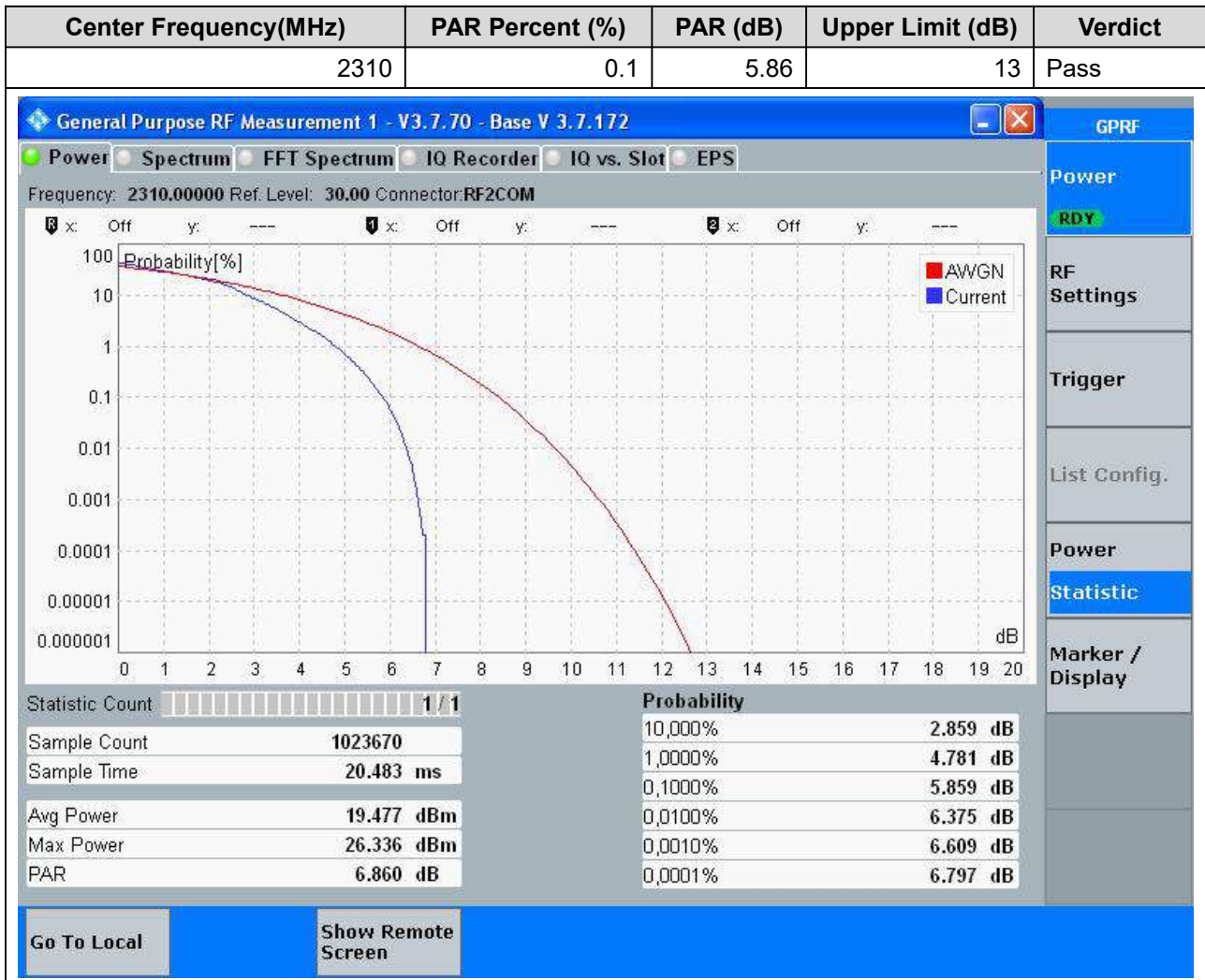
15.2. LTE Peak to Average Ratio(NTNV)(Subtest:2, Channel:27710, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)



15.3. LTE Peak to Average Ratio(NTNV)(Subtest:3, Channel:27710, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

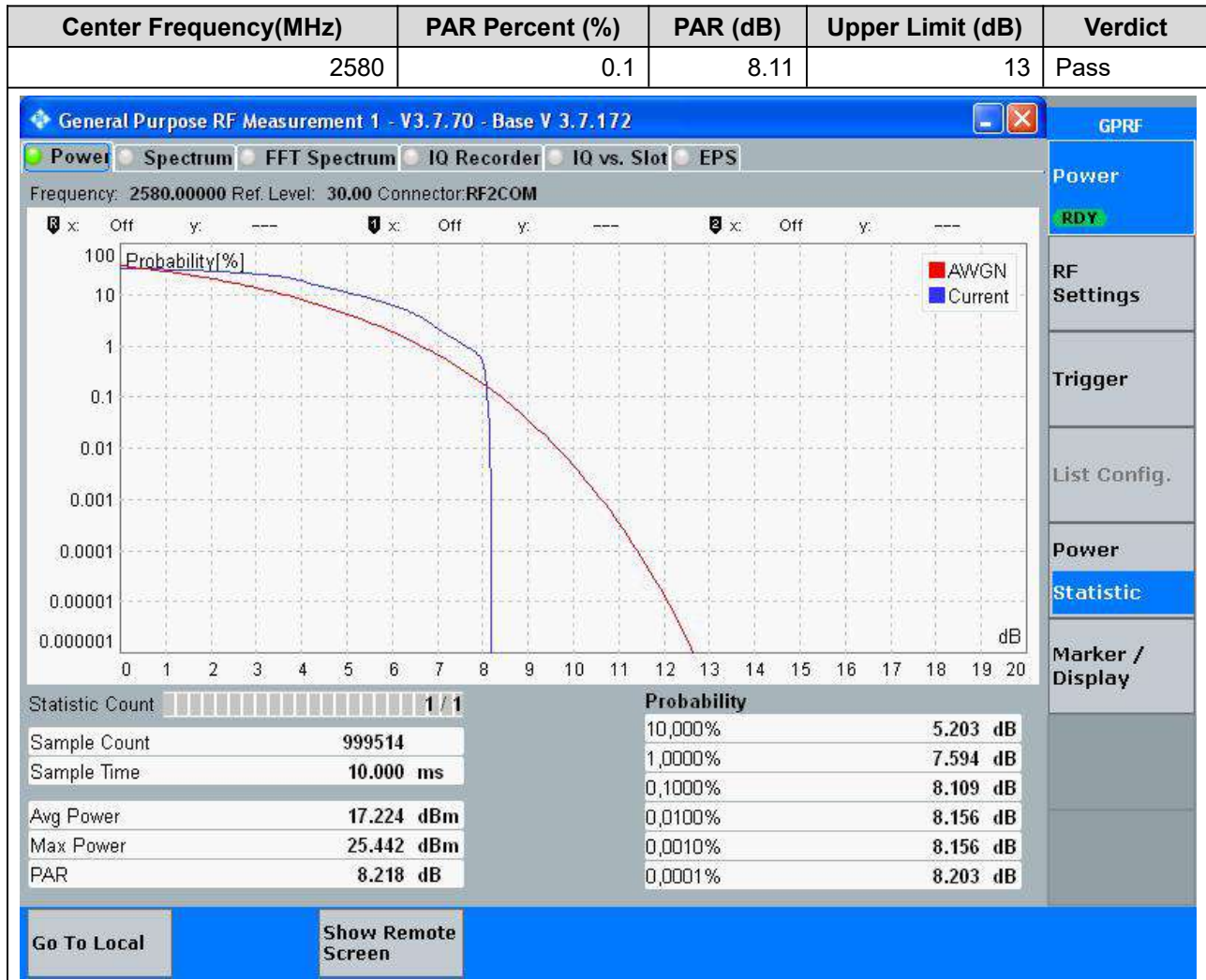


15.4. LTE Peak to Average Ratio(NTNV)(Subtest:4, Channel:27710, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

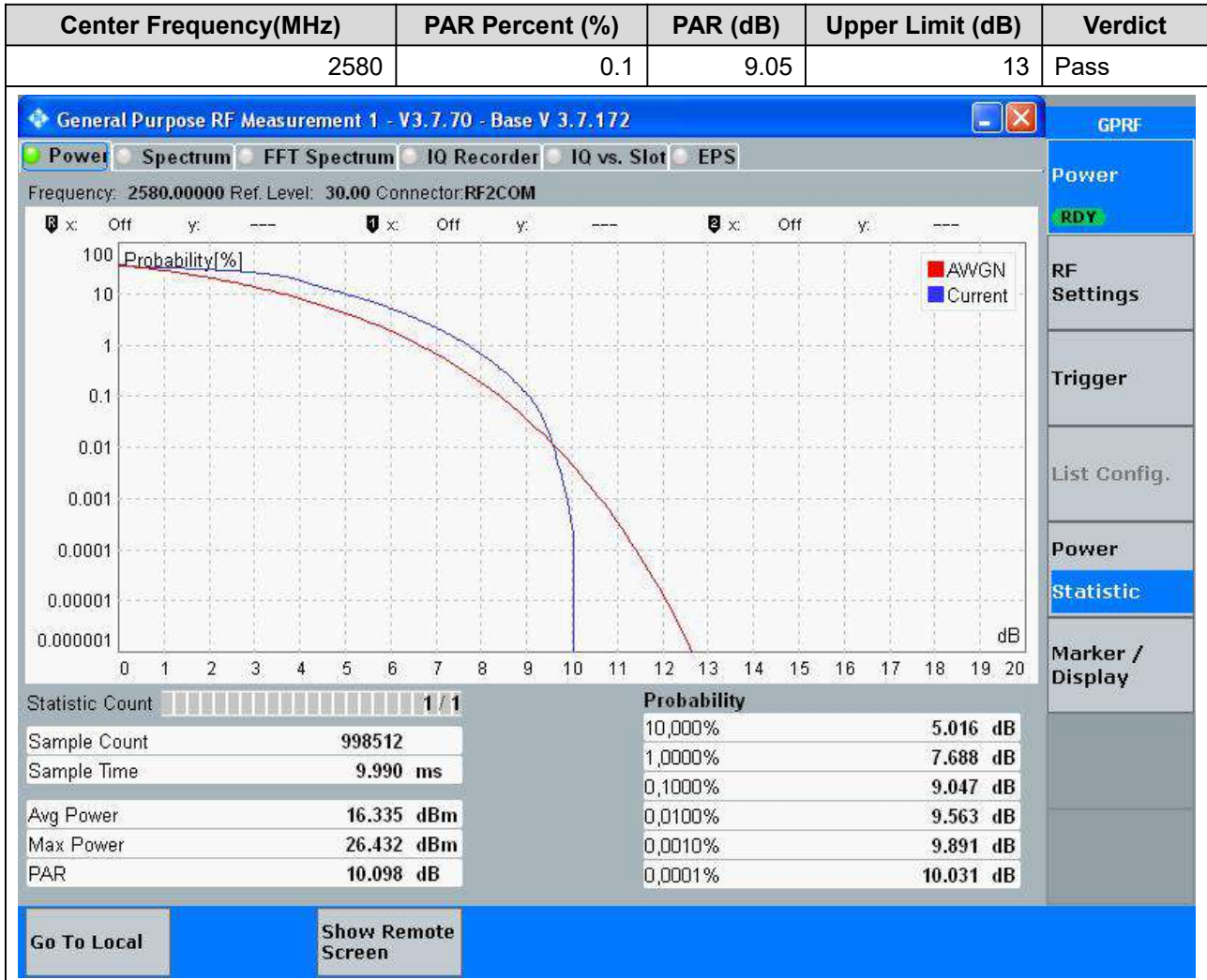


16. LTE_Band38

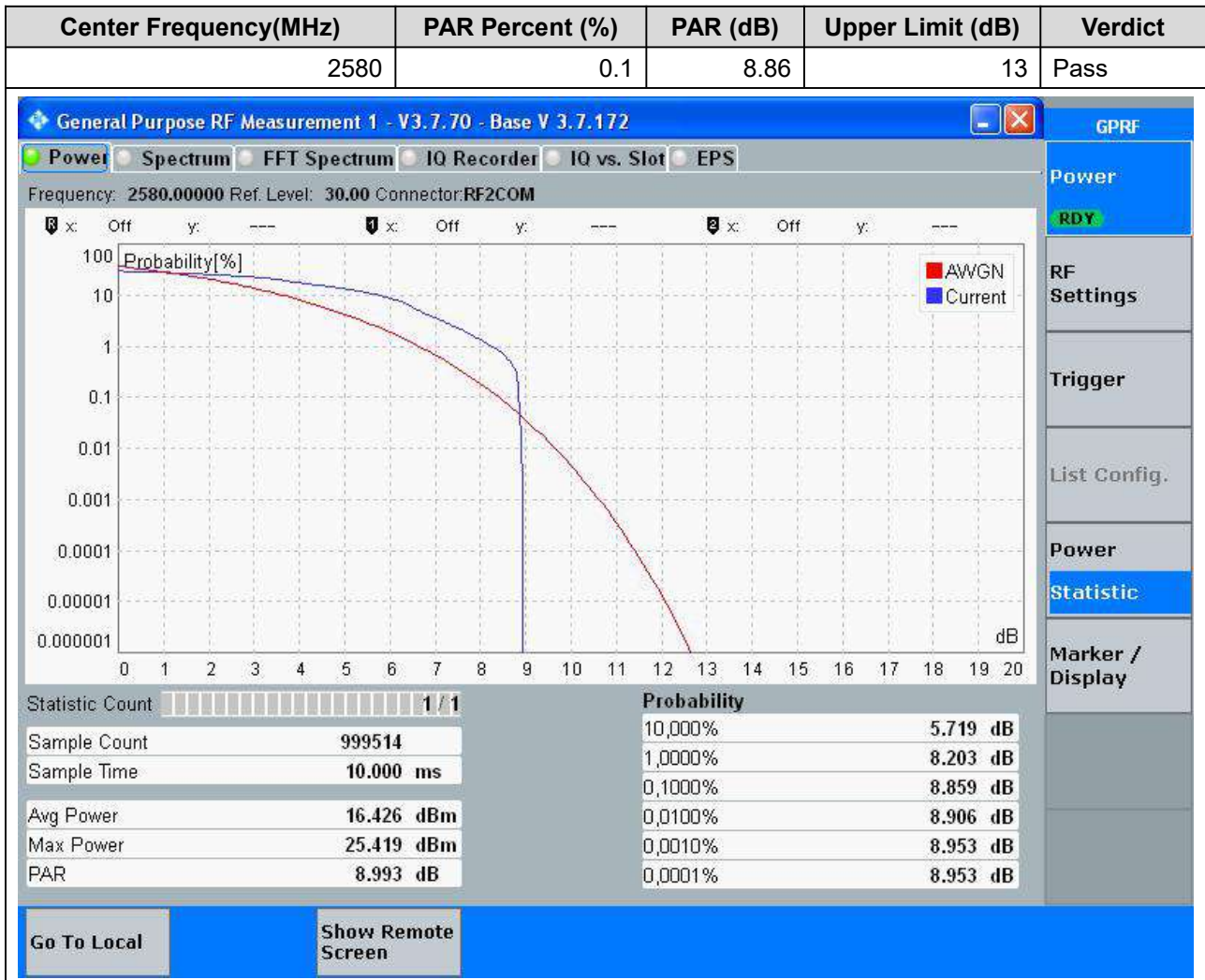
16.1. LTE Peak to Average Ratio(NTNV)(Subtest:1, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



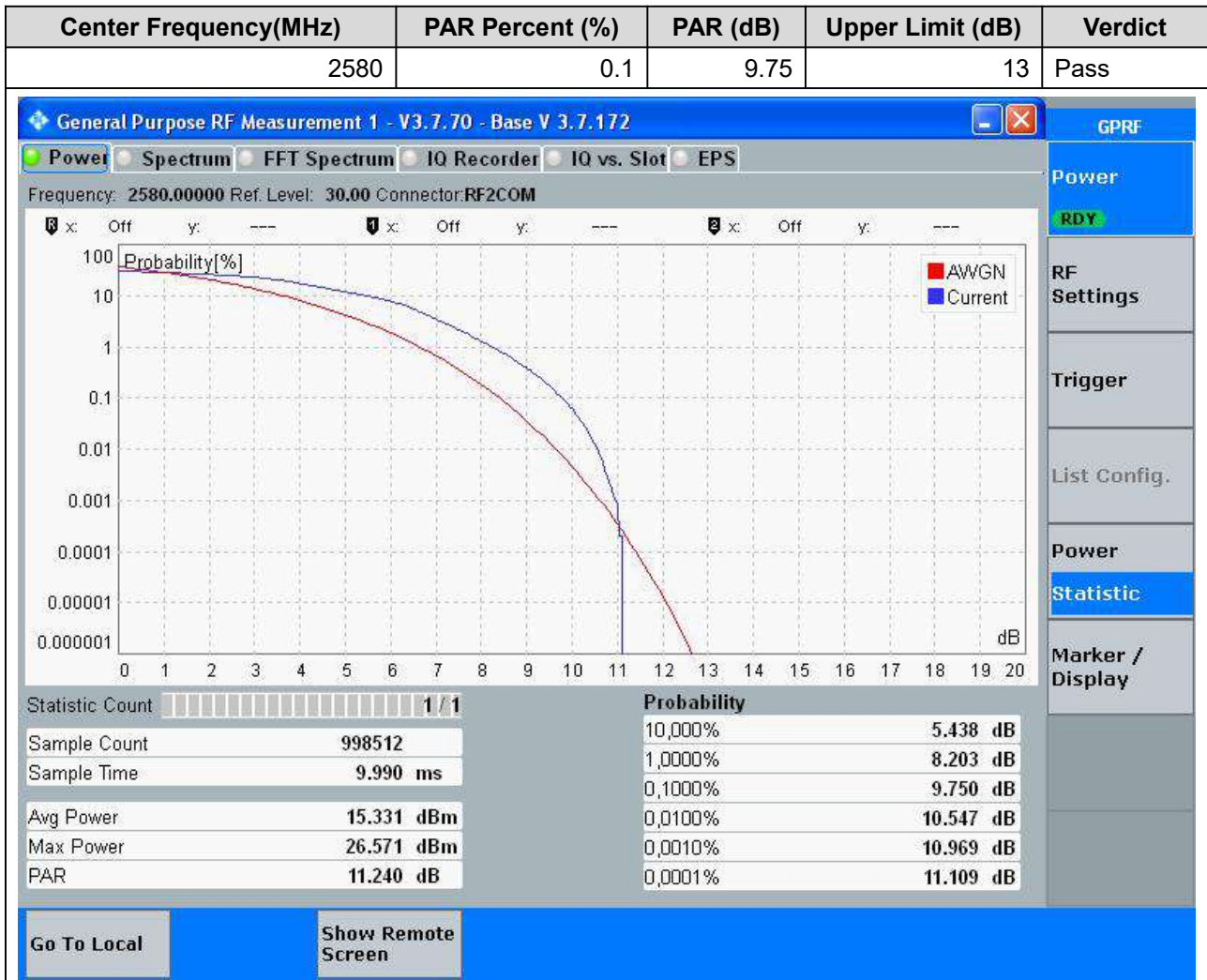
16.2. LTE Peak to Average Ratio(NTNV)(Subtest:2, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



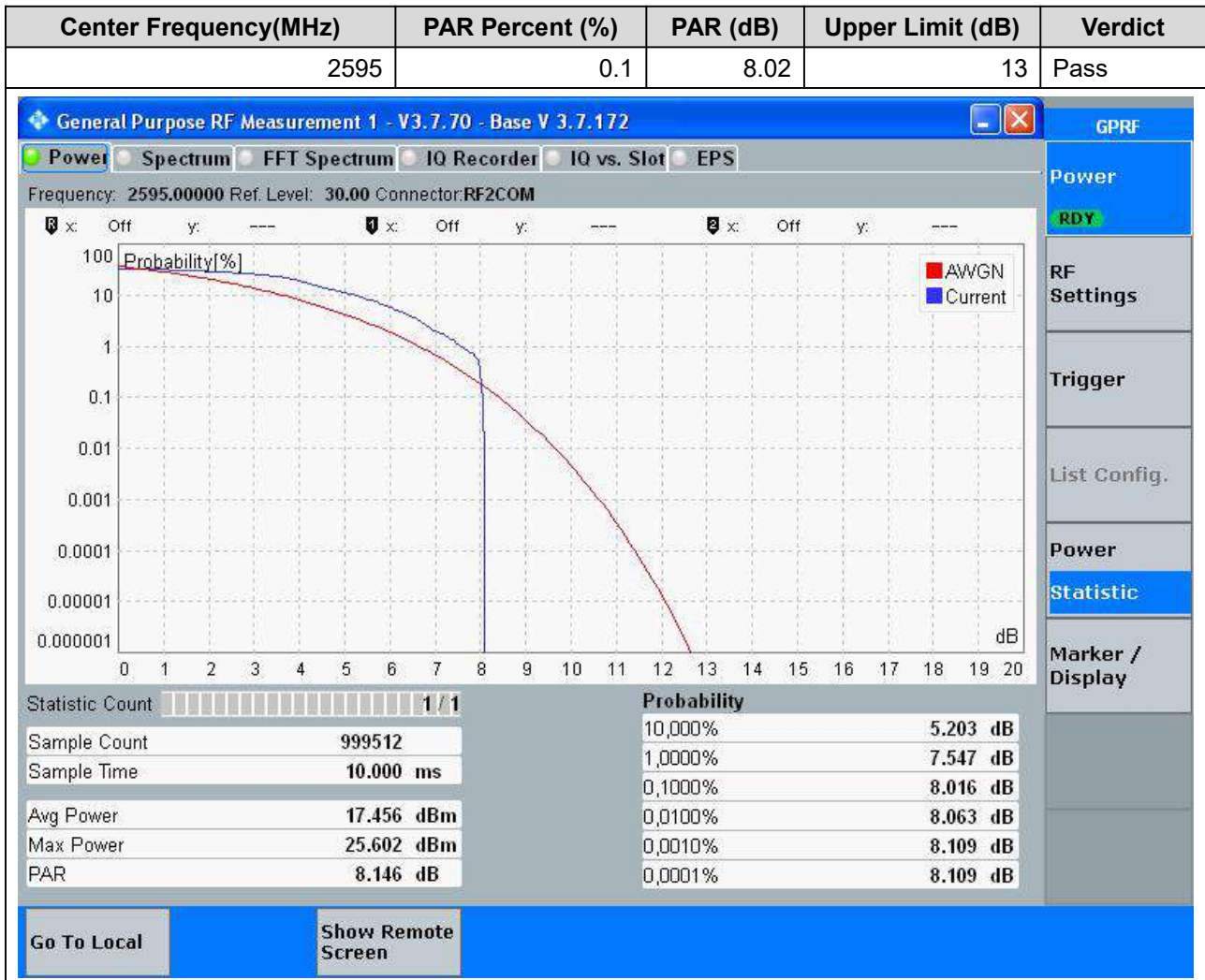
16.3. LTE Peak to Average Ratio(NTNV)(Subtest:3, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)



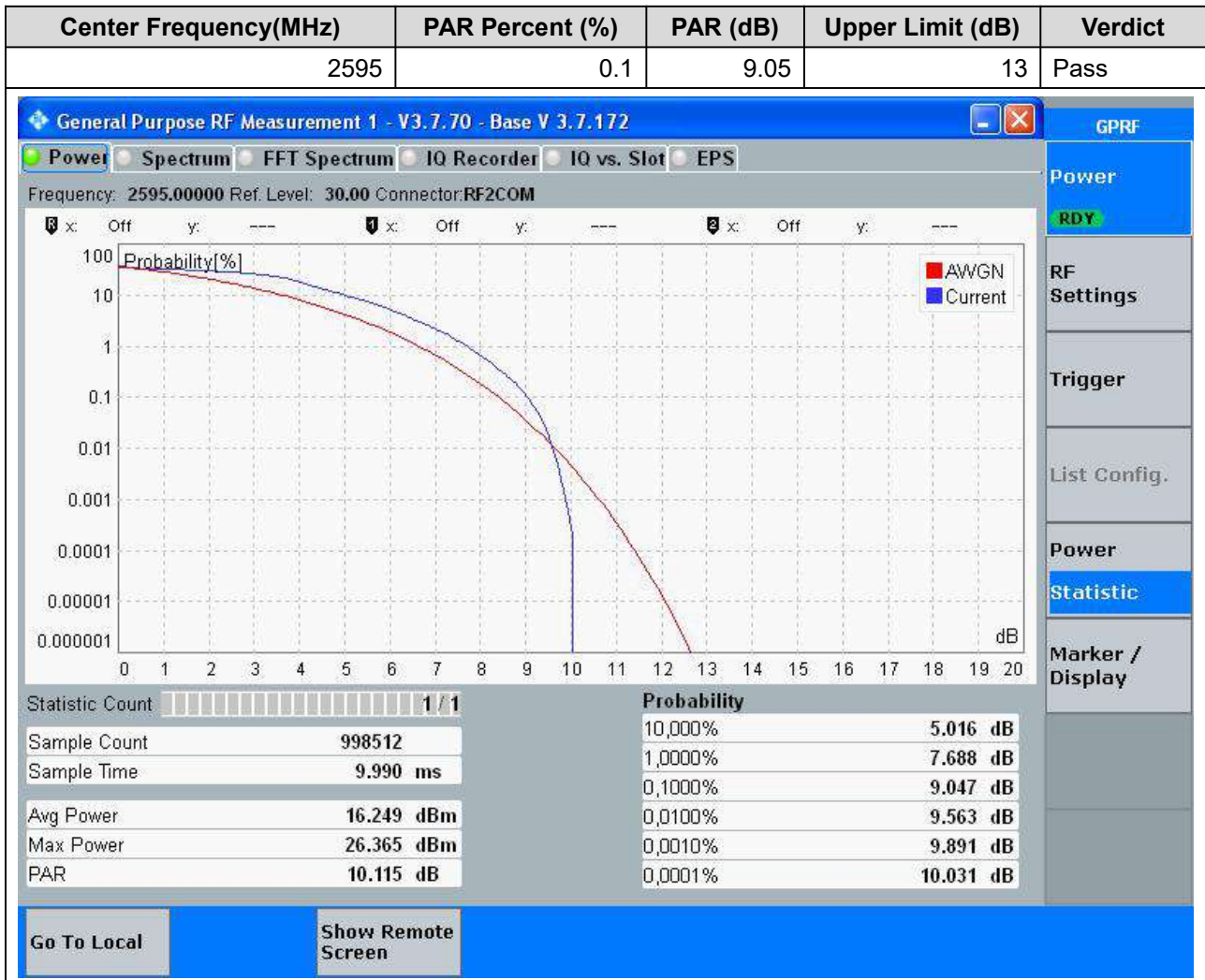
16.4. LTE Peak to Average Ratio(NTNV)(Subtest:4, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



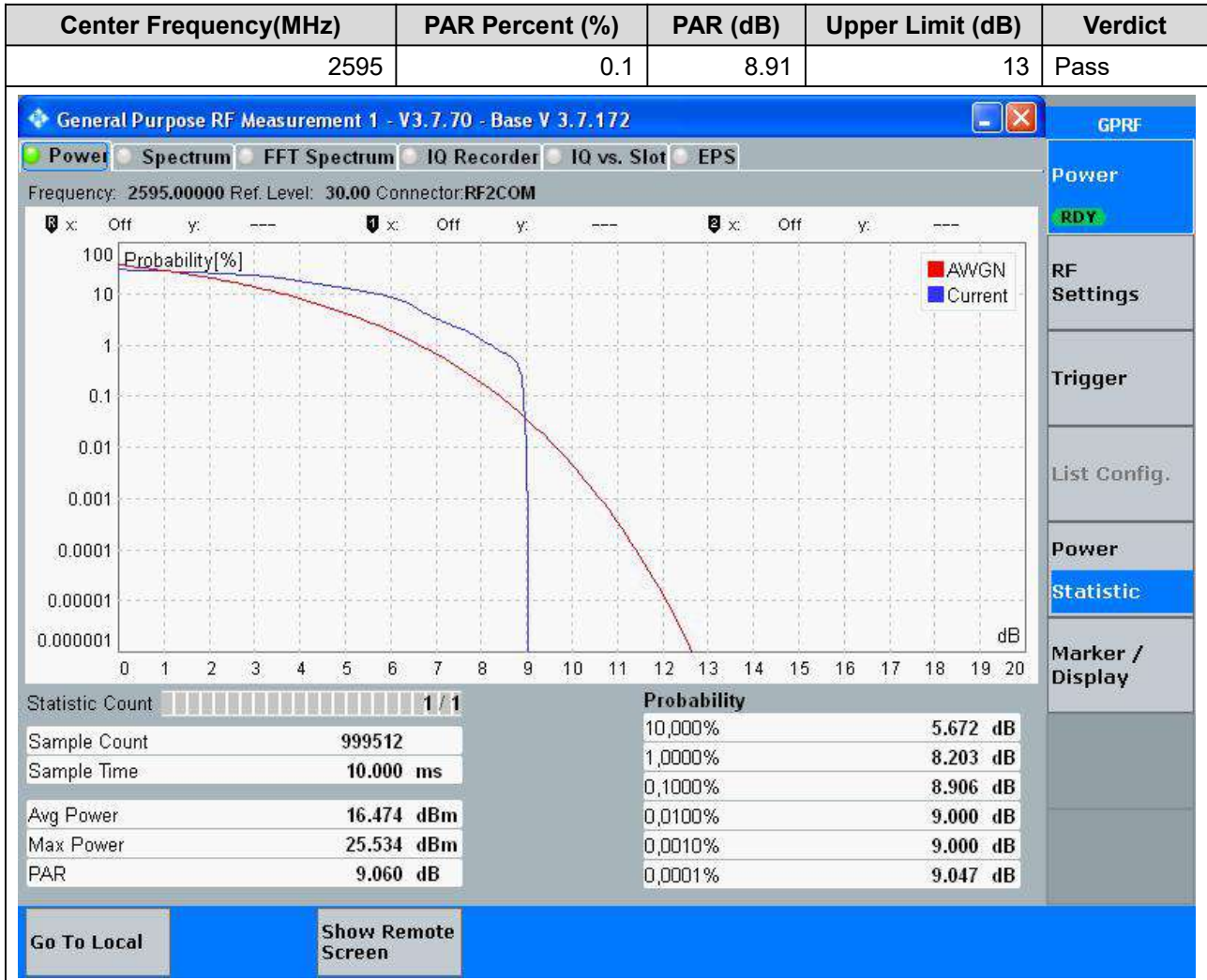
16.5. LTE Peak to Average Ratio(NTNV)(Subtest:5, Channel:38000, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



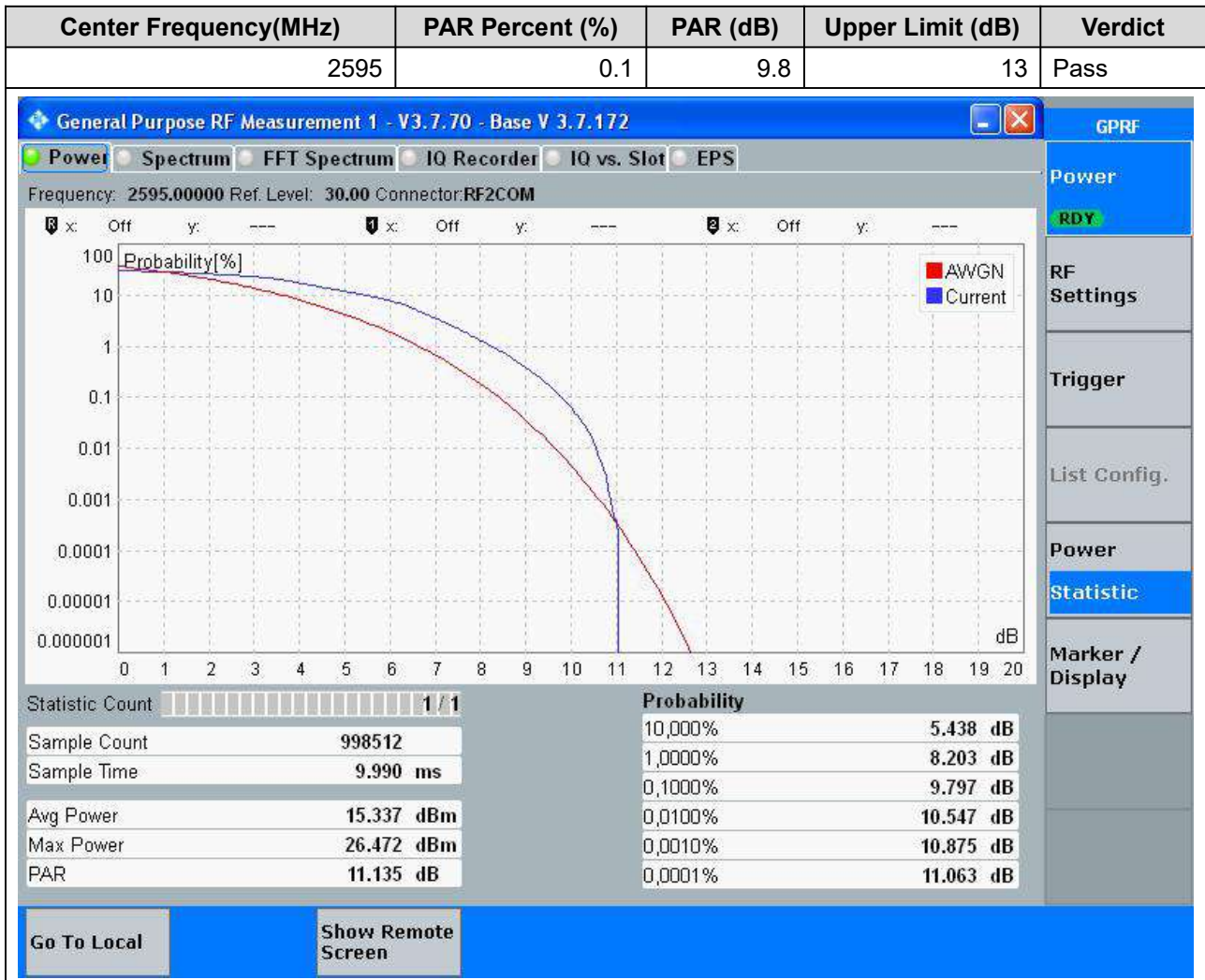
16.6. LTE Peak to Average Ratio(NTNV)(Subtest:6, Channel:38000, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



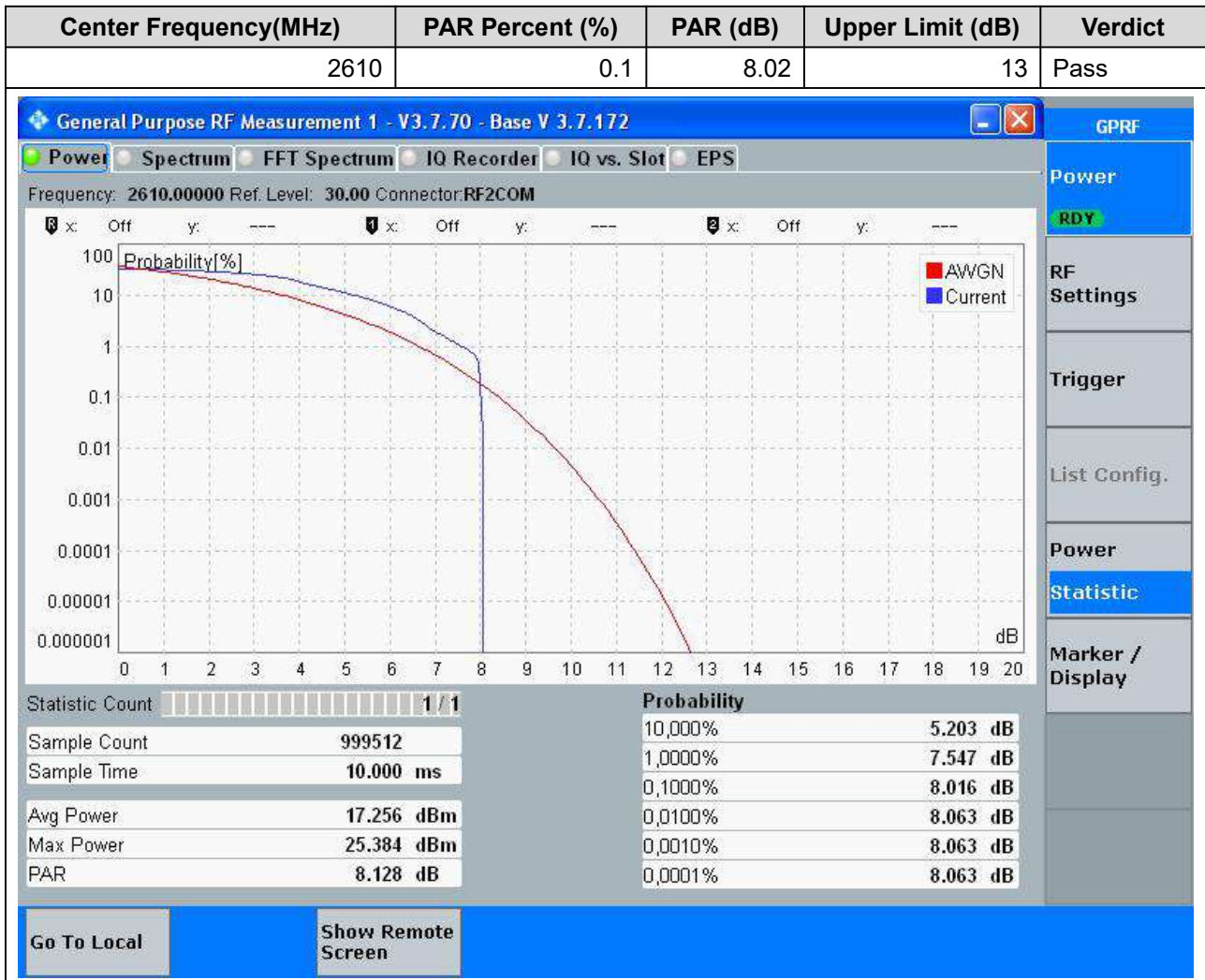
16.7. LTE Peak to Average Ratio(NTNV)(Subtest:7, Channel:38000, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)



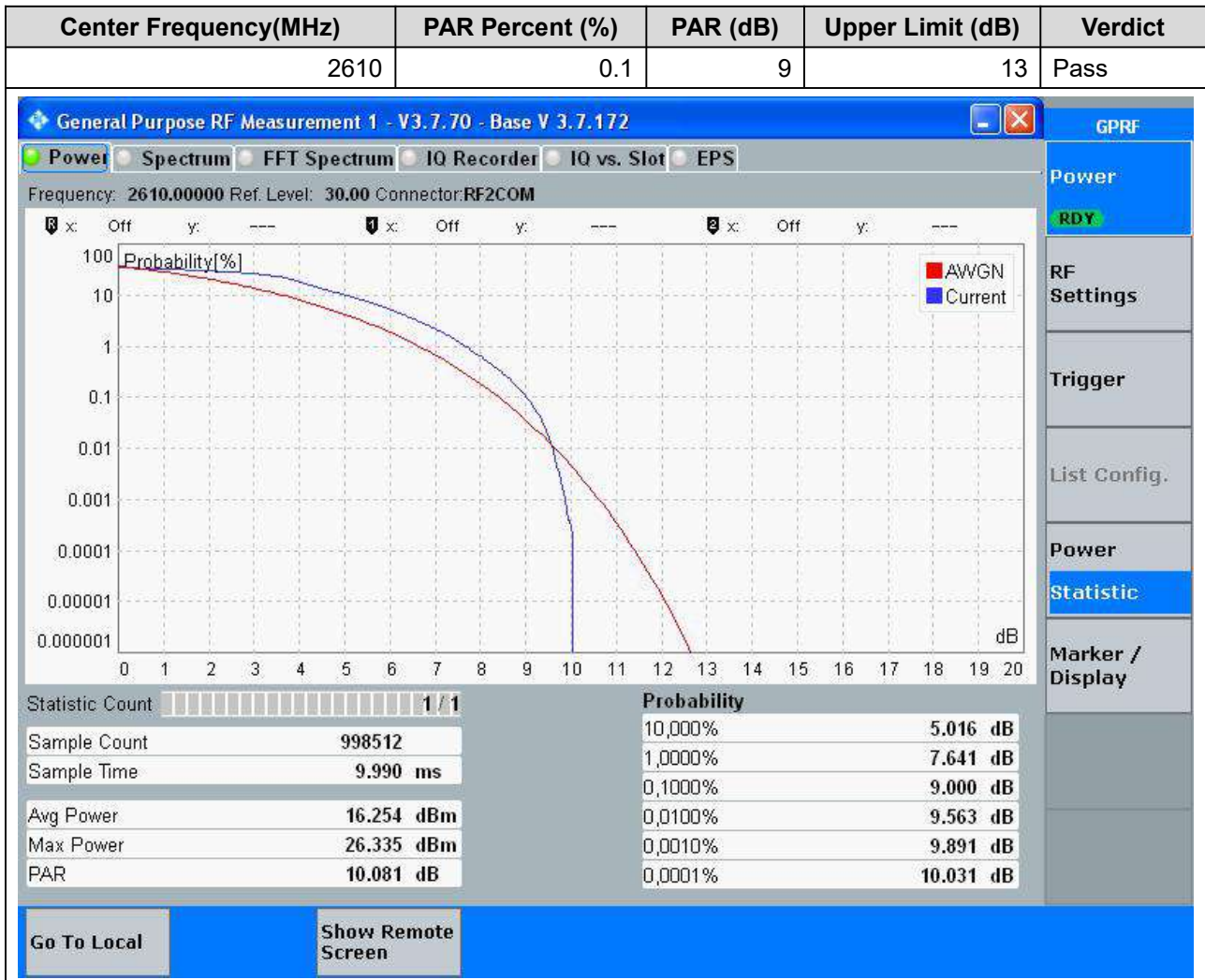
16.8. LTE Peak to Average Ratio(NTNV)(Subtest:8, Channel:38000, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



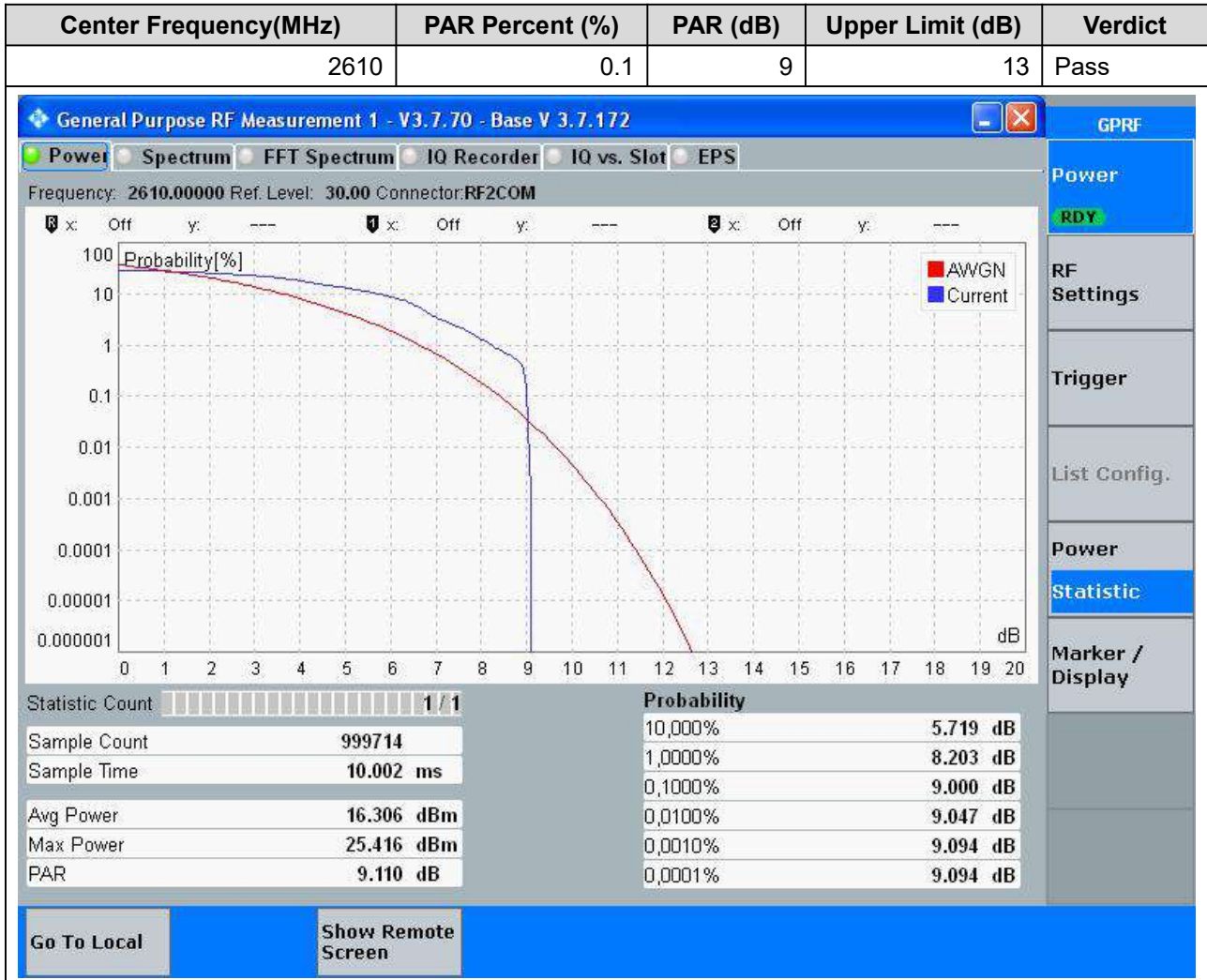
16.9. LTE Peak to Average Ratio(NTNV)(Subtest:9, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



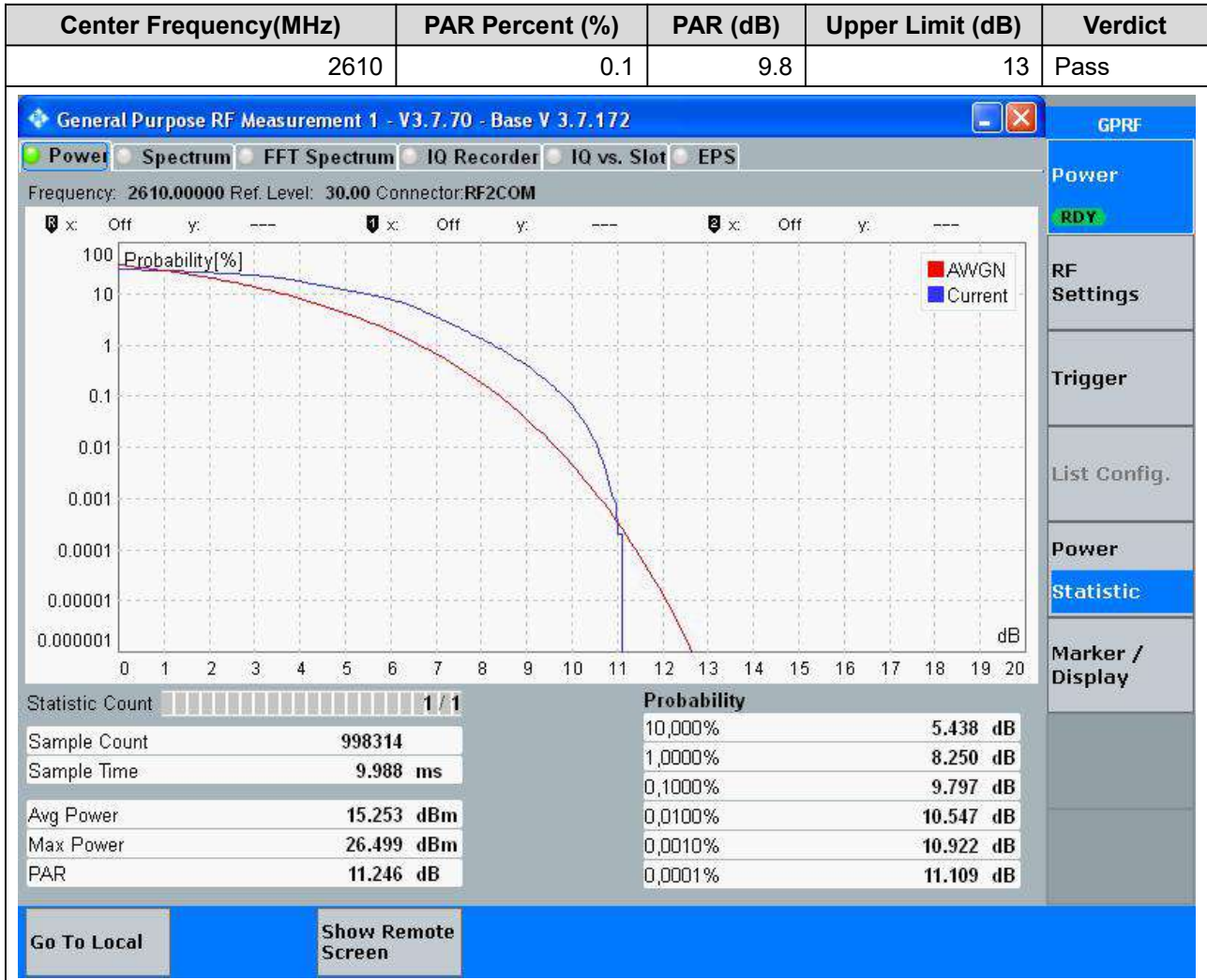
16.10. LTE Peak to Average Ratio(NTNV)(Subtest:10, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



16.11. LTE Peak to Average Ratio(NTNV)(Subtest:11, Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

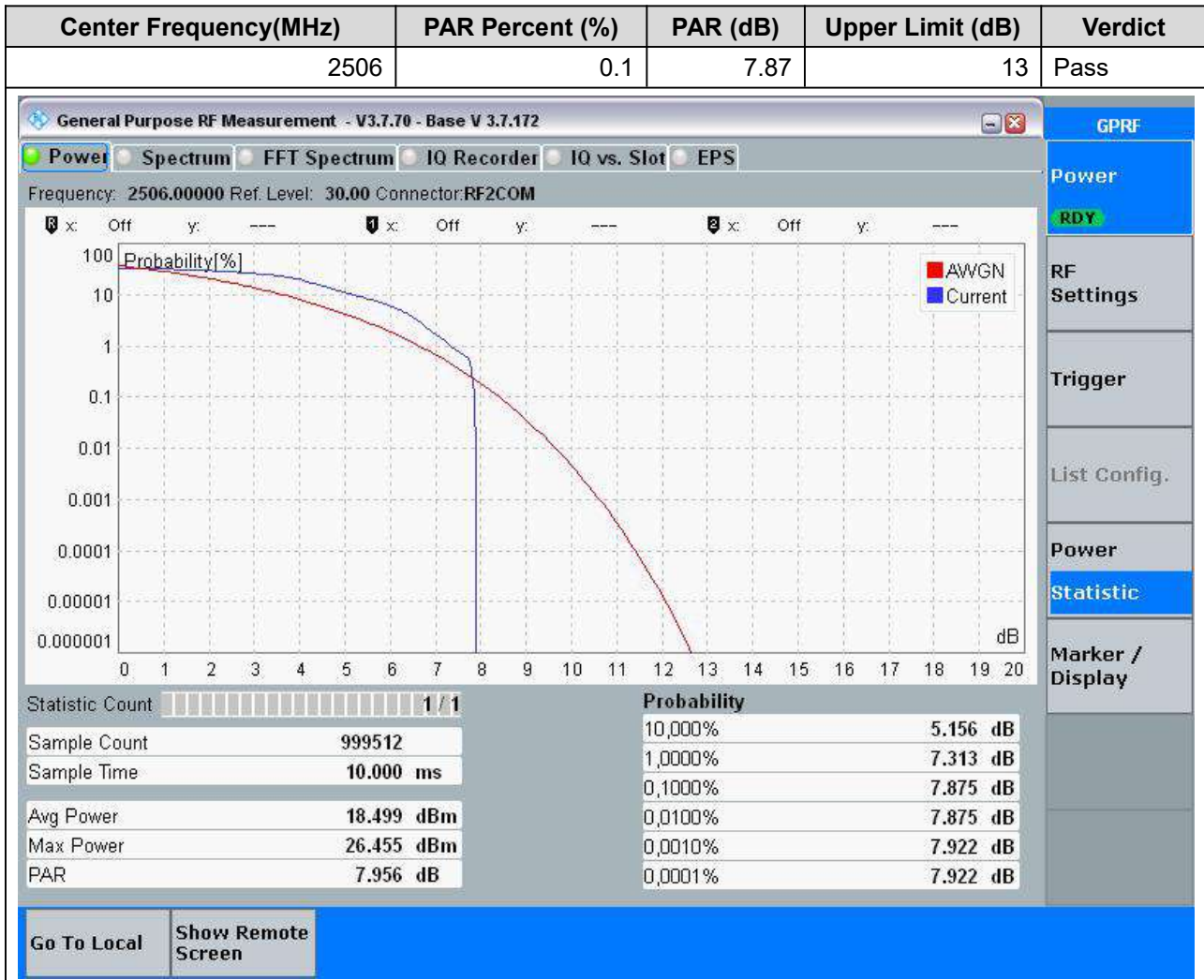


16.12. LTE Peak to Average Ratio(NTNV)(Subtest:12, Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

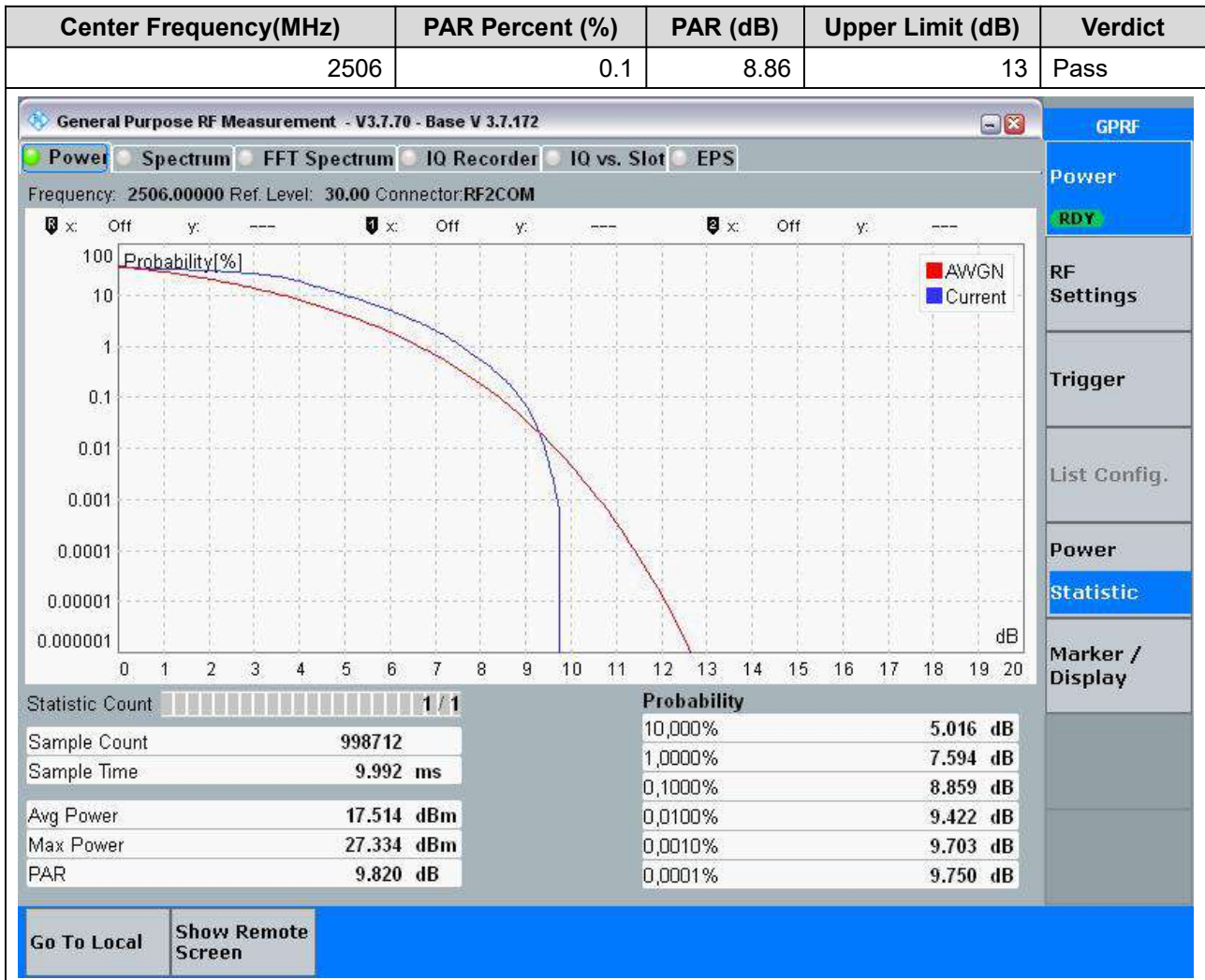


17. LTE_Band41 full

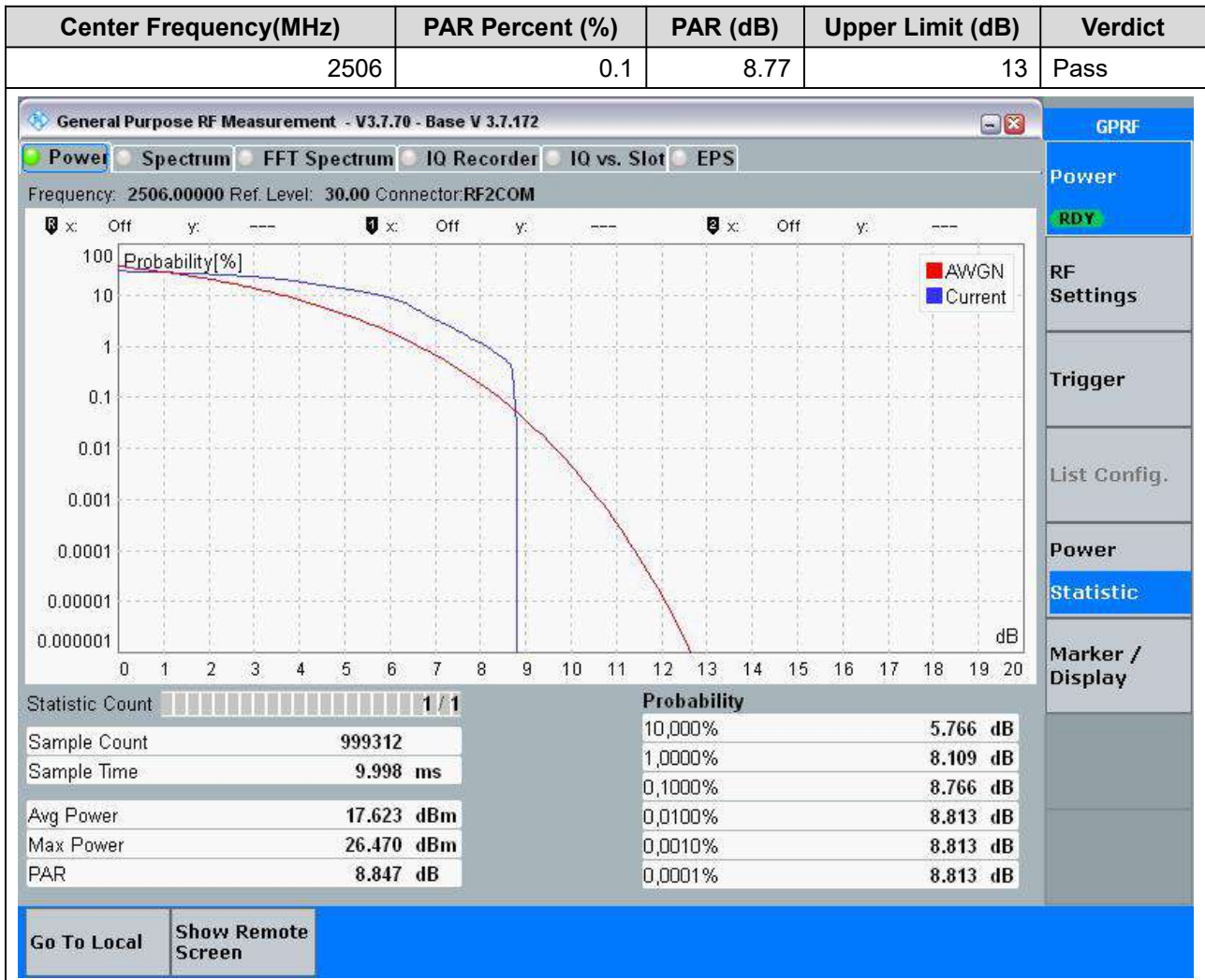
17.1. LTE Peak to Average Ratio(NTNV)(Subtest:1, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



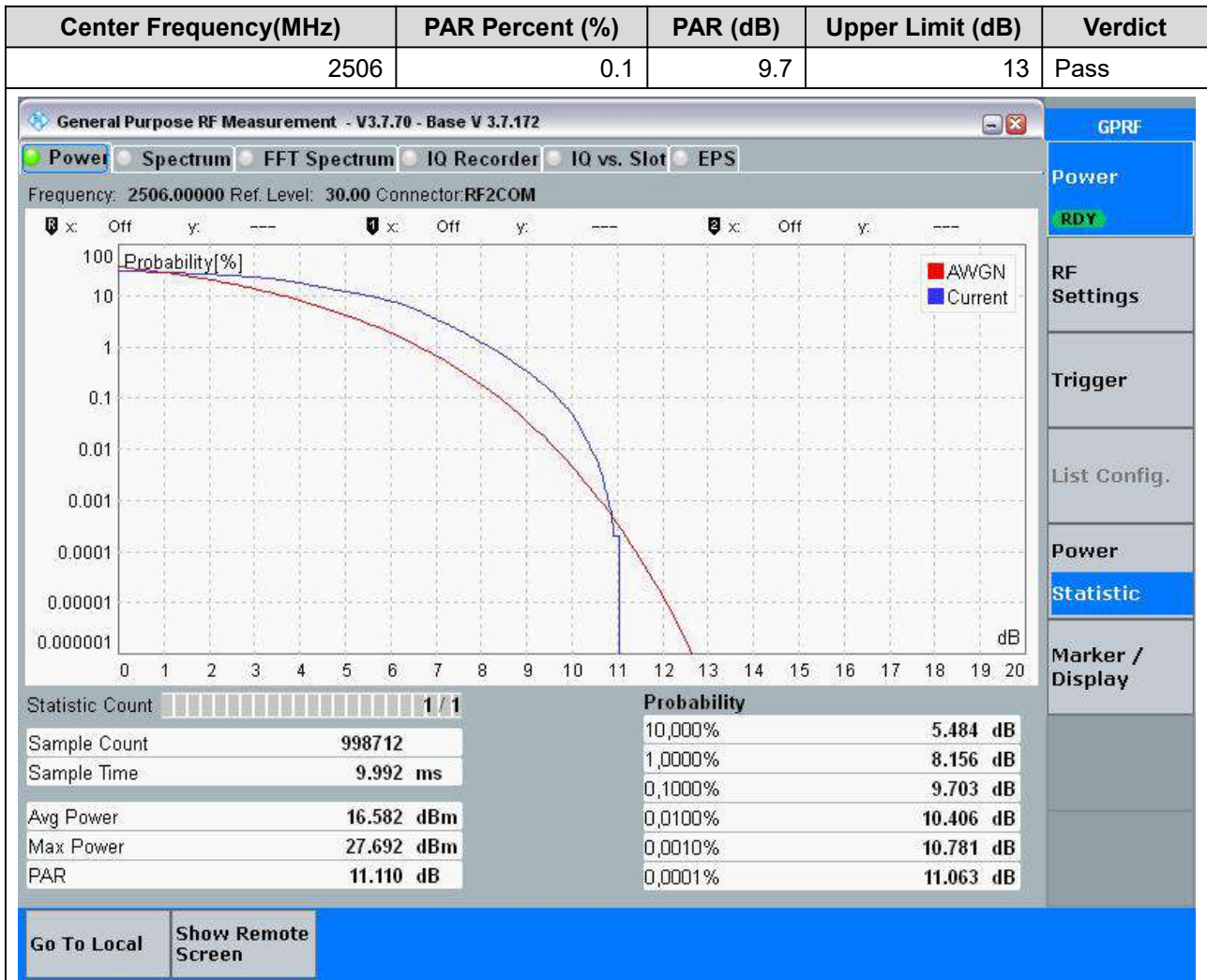
17.2. LTE Peak to Average Ratio(NTNV)(Subtest:2, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



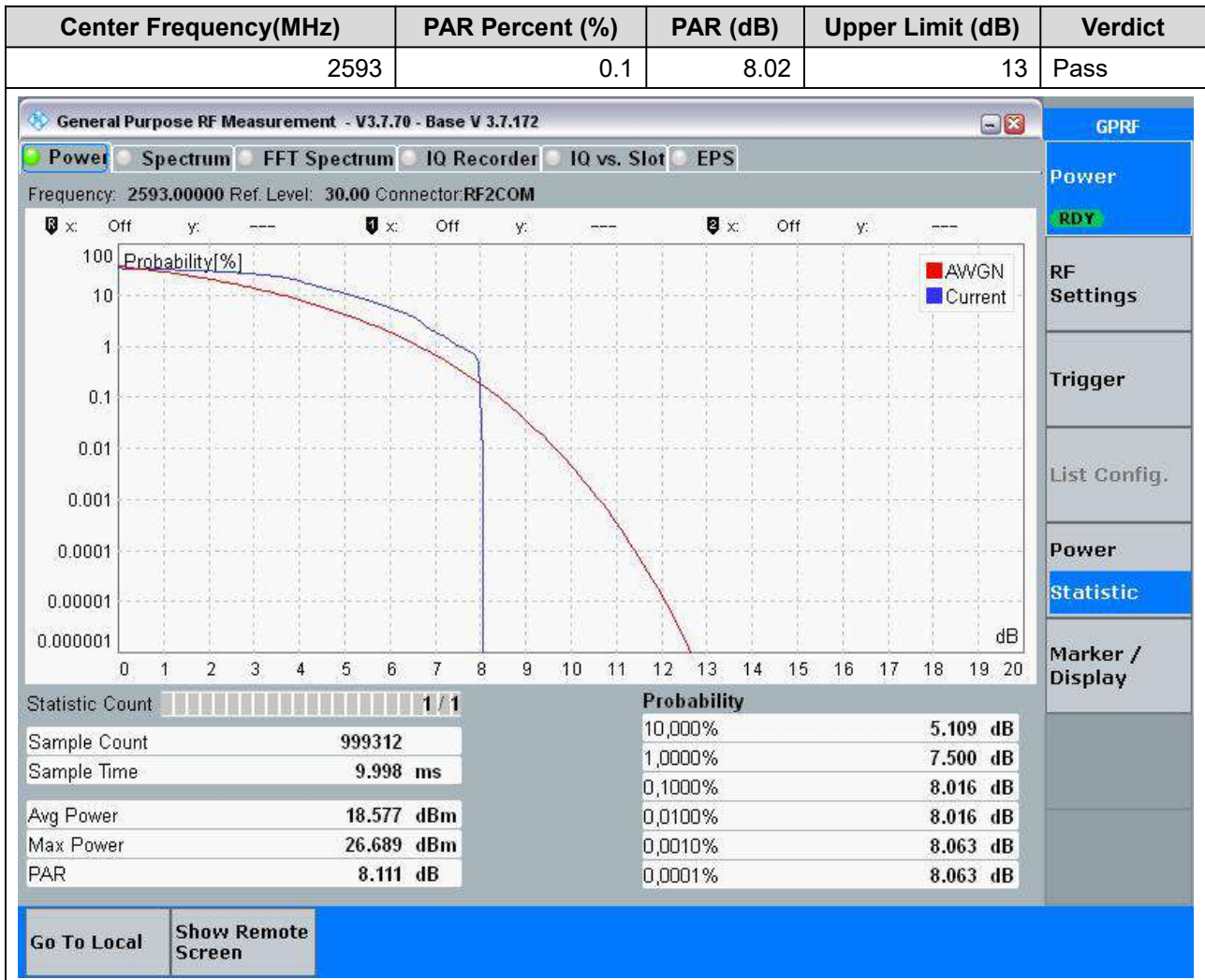
17.3. LTE Peak to Average Ratio(NTNV)(Subtest:3, Channel:39750, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)



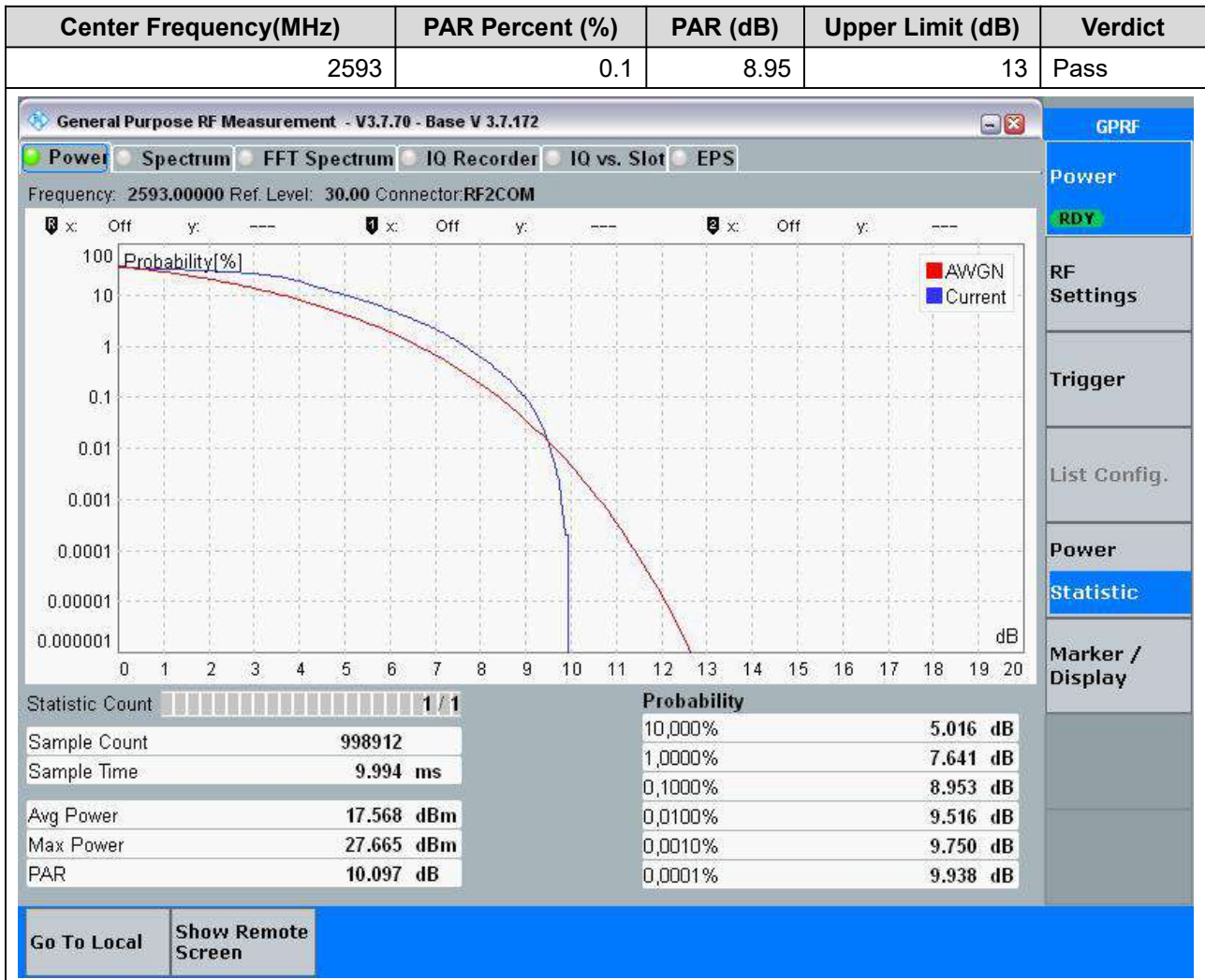
17.4. LTE Peak to Average Ratio(NTNV)(Subtest:4, Channel:39750, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



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



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



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

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2593	0.1	9.05	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS
 Frequency: 2593.00000 Ref. Level: 30.00 Connector:RF2COM

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

Statistic Count	
Sample Count	999112
Sample Time	9.996 ms
Avg Power	17.457 dBm
Max Power	26.642 dBm
PAR	9.184 dB

Probability	
10,000%	5.766 dB
1,0000%	8.250 dB
0,1000%	9.047 dB
0,0100%	9.094 dB
0,0010%	9.094 dB
0,0001%	9.141 dB

Go To Local
Show Remote Screen

17.8. 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	9.66	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 2593.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

Legend: ■ AWGN ■ Current

Statistic Count		Probability	
Sample Count	998912	10,000%	5.438 dB
Sample Time	9.994 ms	1,0000%	8.156 dB
Avg Power	16.603 dBm	0,1000%	9.656 dB
Max Power	27.783 dBm	0,0100%	10.406 dB
PAR	11.180 dB	0,0010%	10.828 dB
		0,0001%	11.109 dB

1 / 1

Go To Local
Show Remote Screen

Power

RDY

RF Settings

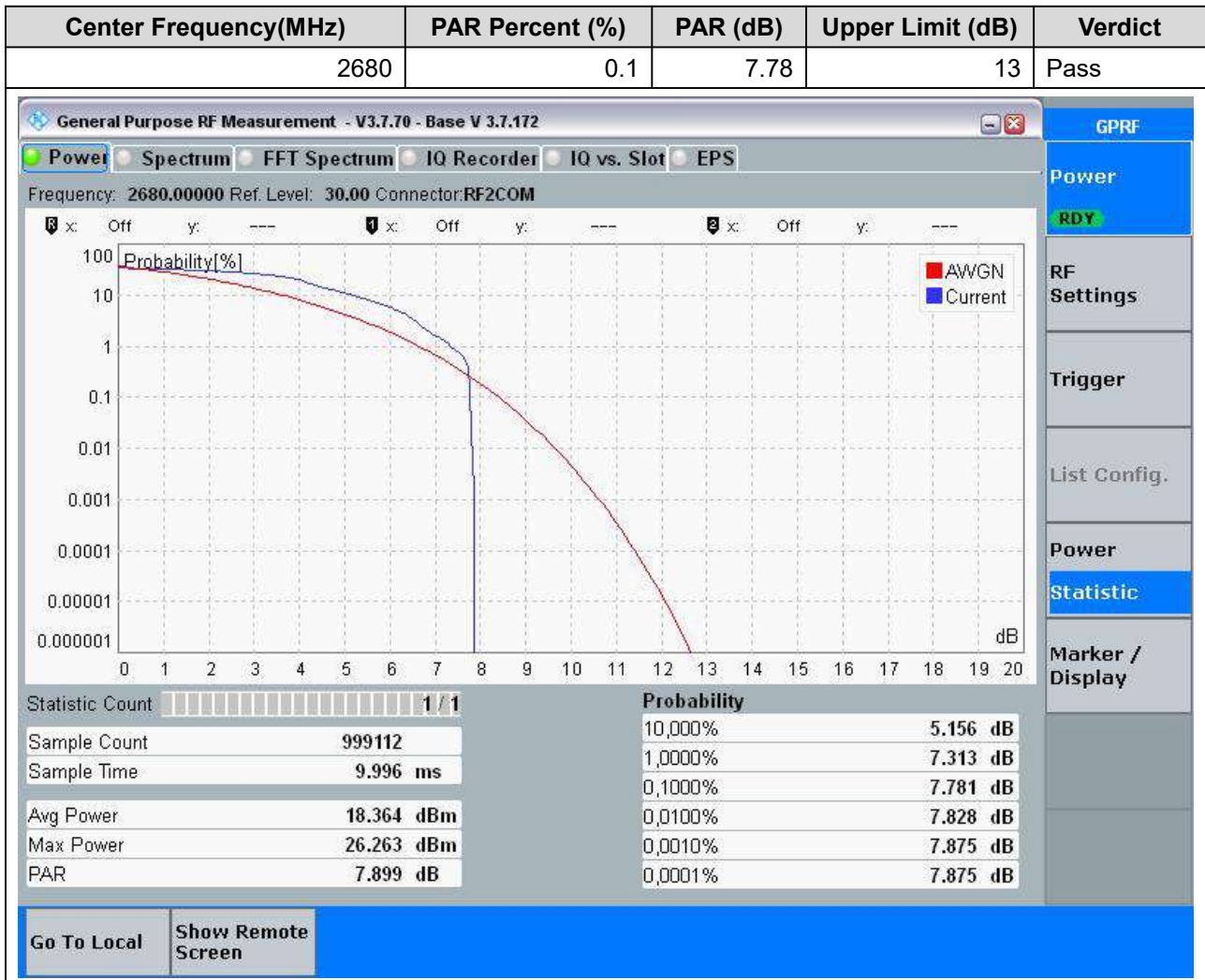
Trigger

List Config.

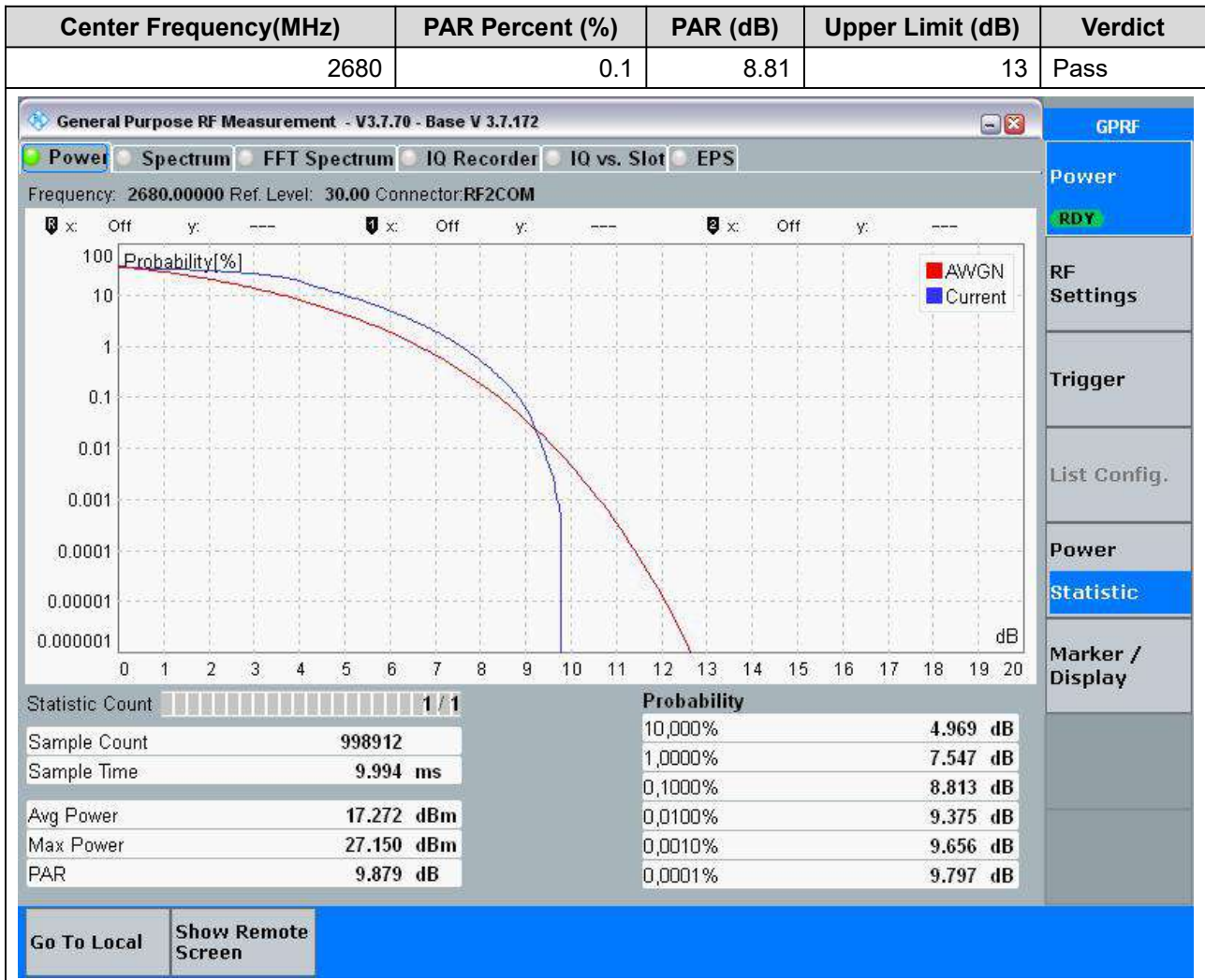
Power
Statistic

Marker /
Display

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



17.10. LTE Peak to Average Ratio(NTNV)(Subtest:10, Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



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

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2680	0.1	8.62	13	Pass

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

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Frequency: 2680.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

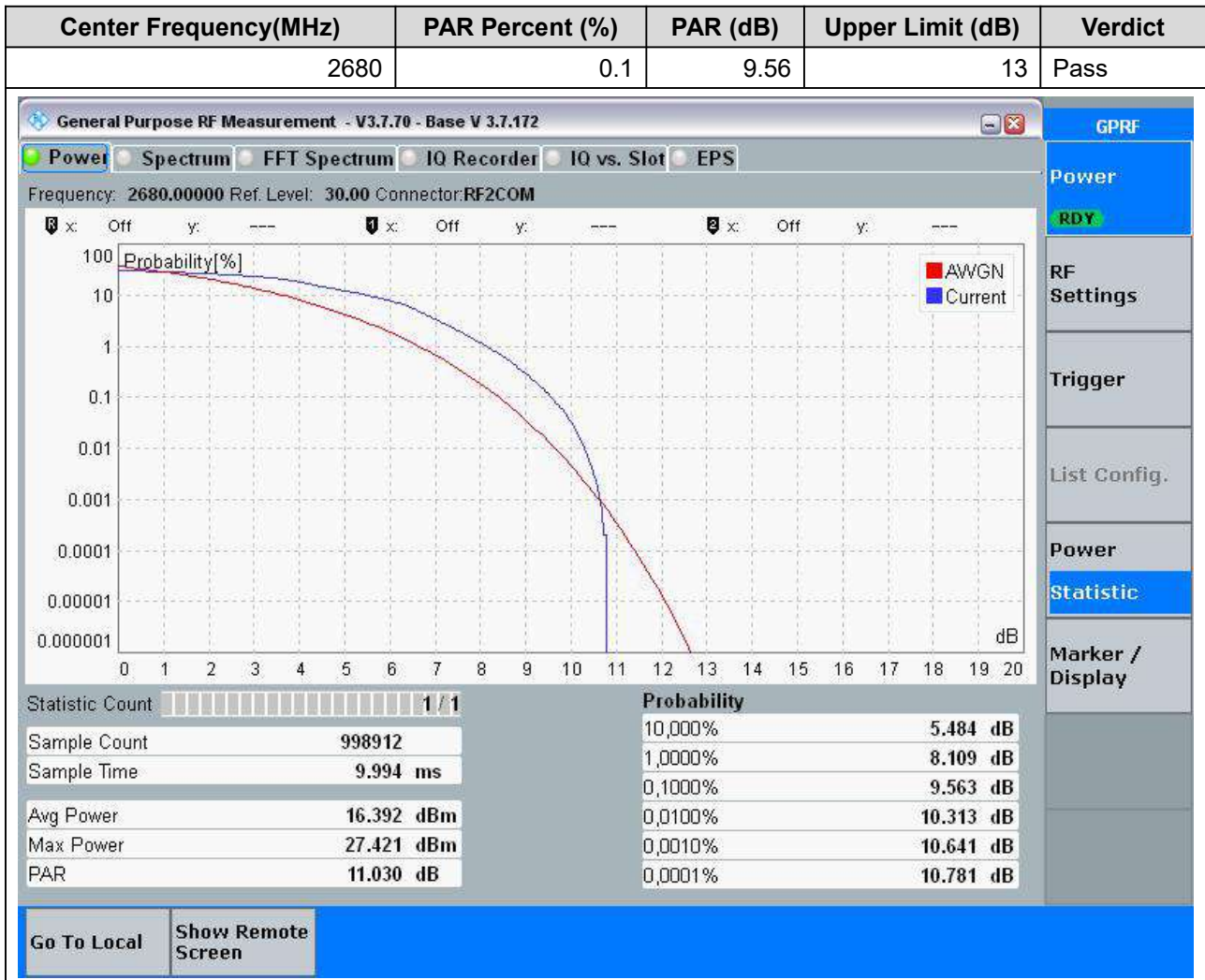
Marker / Display

Statistic Count	
Sample Count	999112
Sample Time	9.996 ms
Avg Power	17.619 dBm
Max Power	26.361 dBm
PAR	8.742 dB

Probability	
10,000%	5.719 dB
1,0000%	8.016 dB
0,1000%	8.625 dB
0,0100%	8.672 dB
0,0010%	8.719 dB
0,0001%	8.719 dB

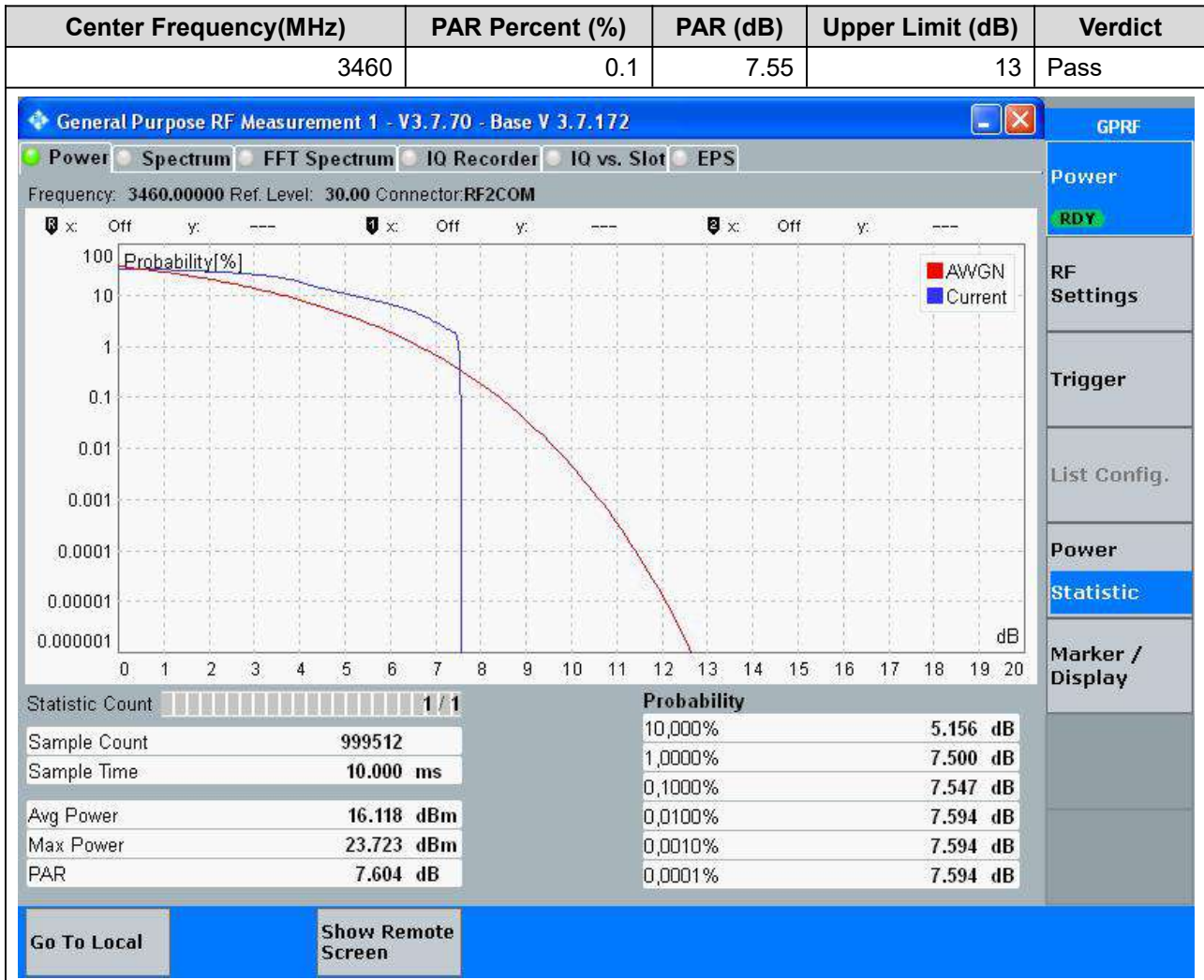
Go To Local
Show Remote Screen

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

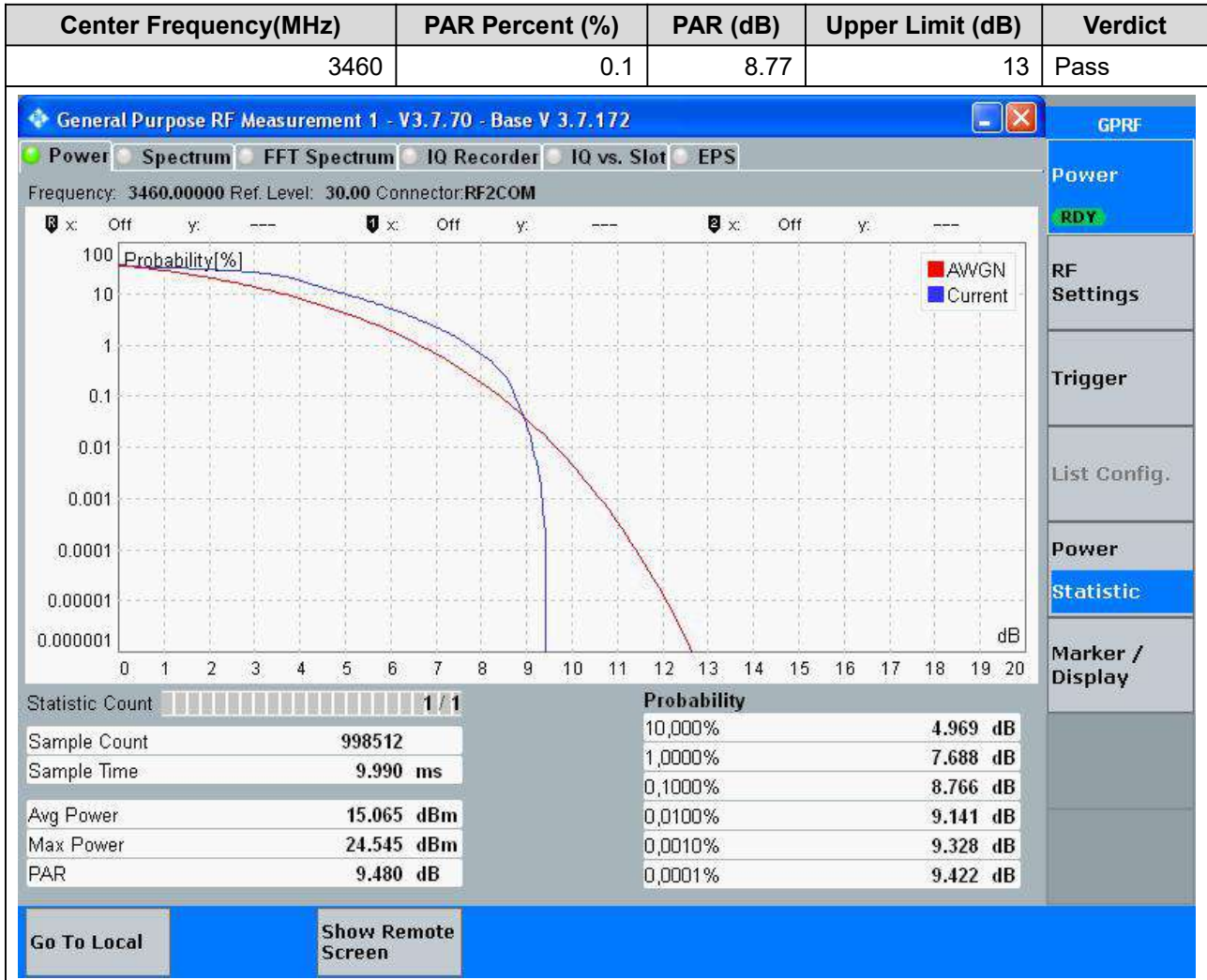


18. LTE_Band42 3450-3550

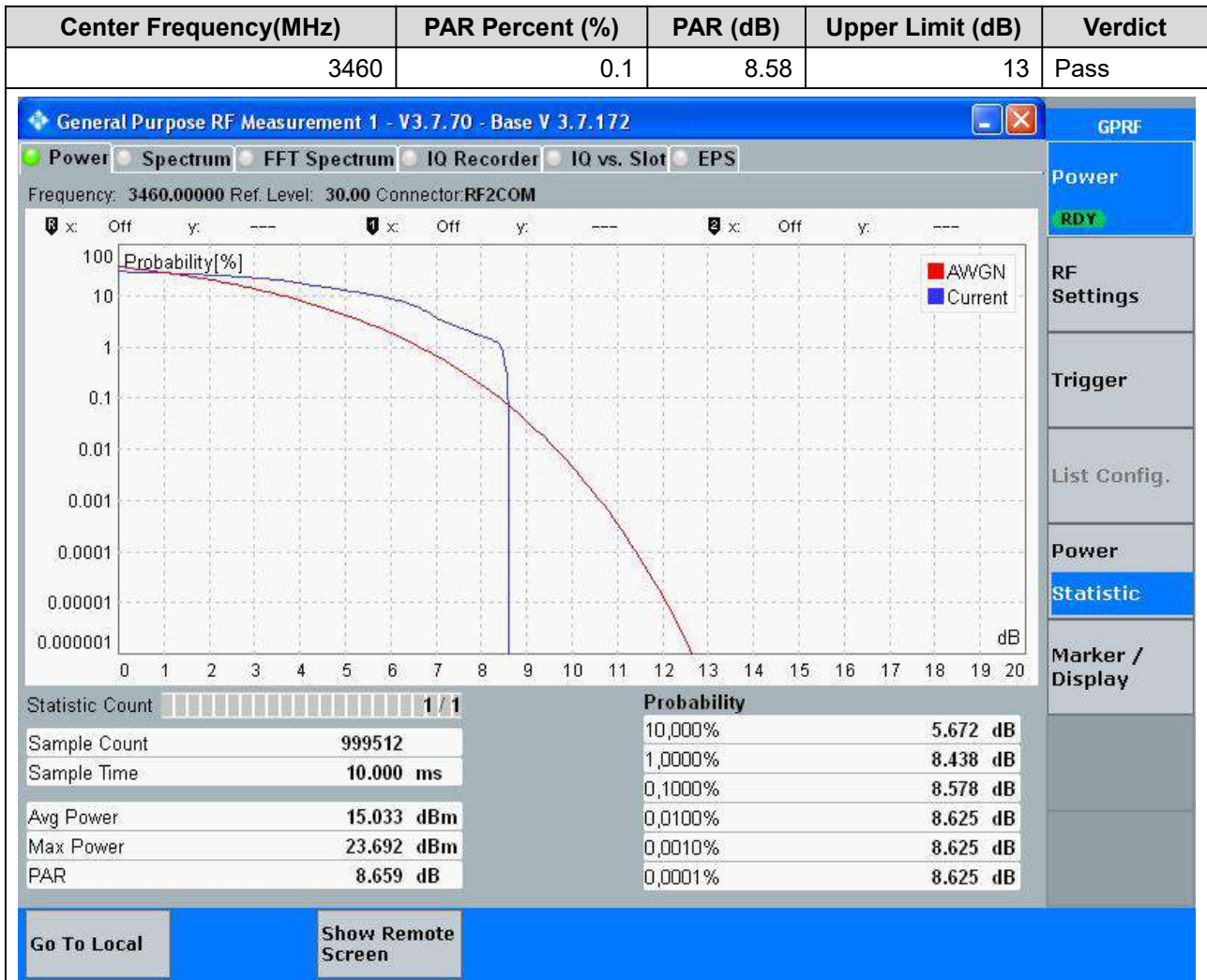
18.1. LTE Peak to Average Ratio(NTNV)(Subtest:1, Channel:42190, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



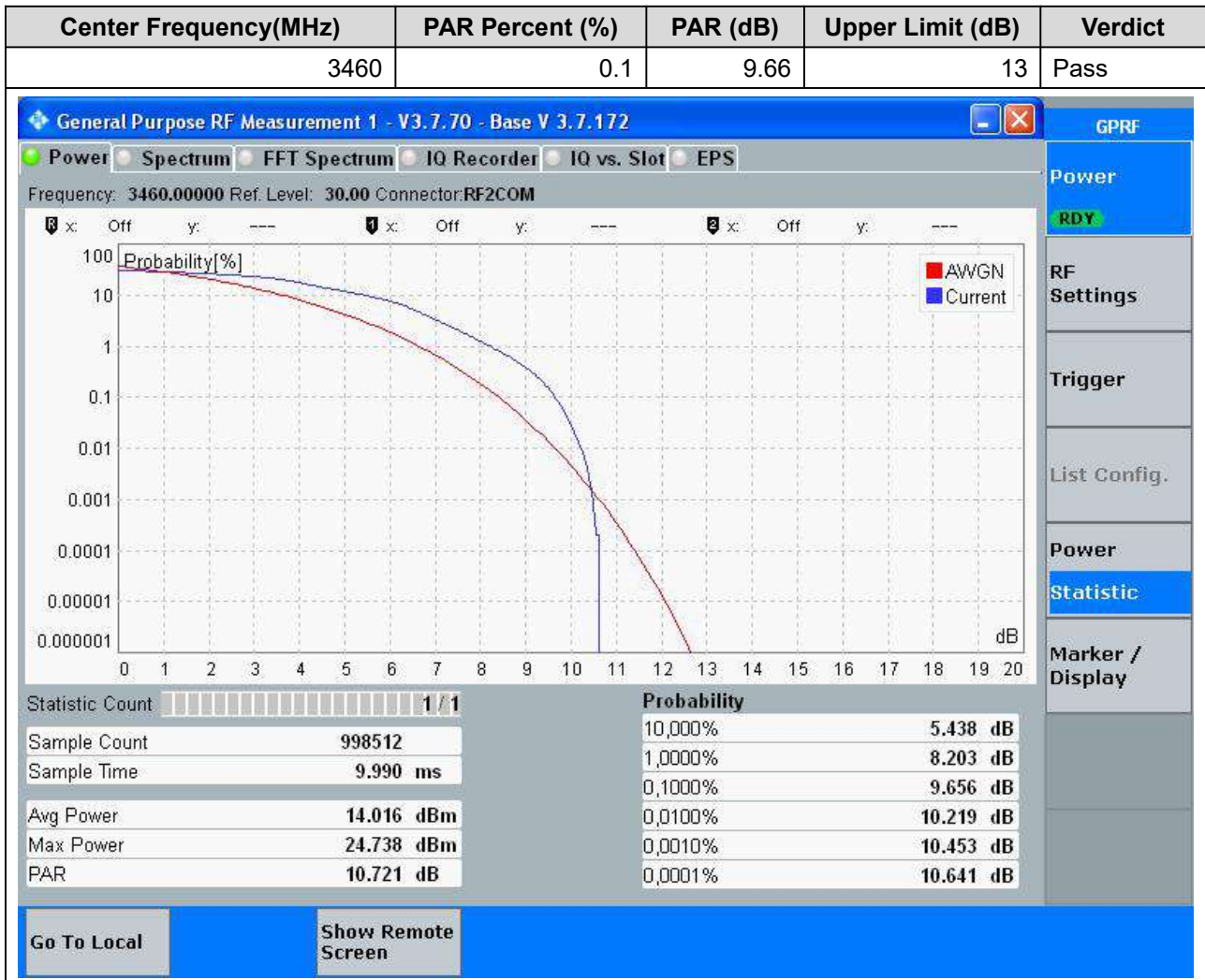
18.2. LTE Peak to Average Ratio(NTNV)(Subtest:2, Channel:42190, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



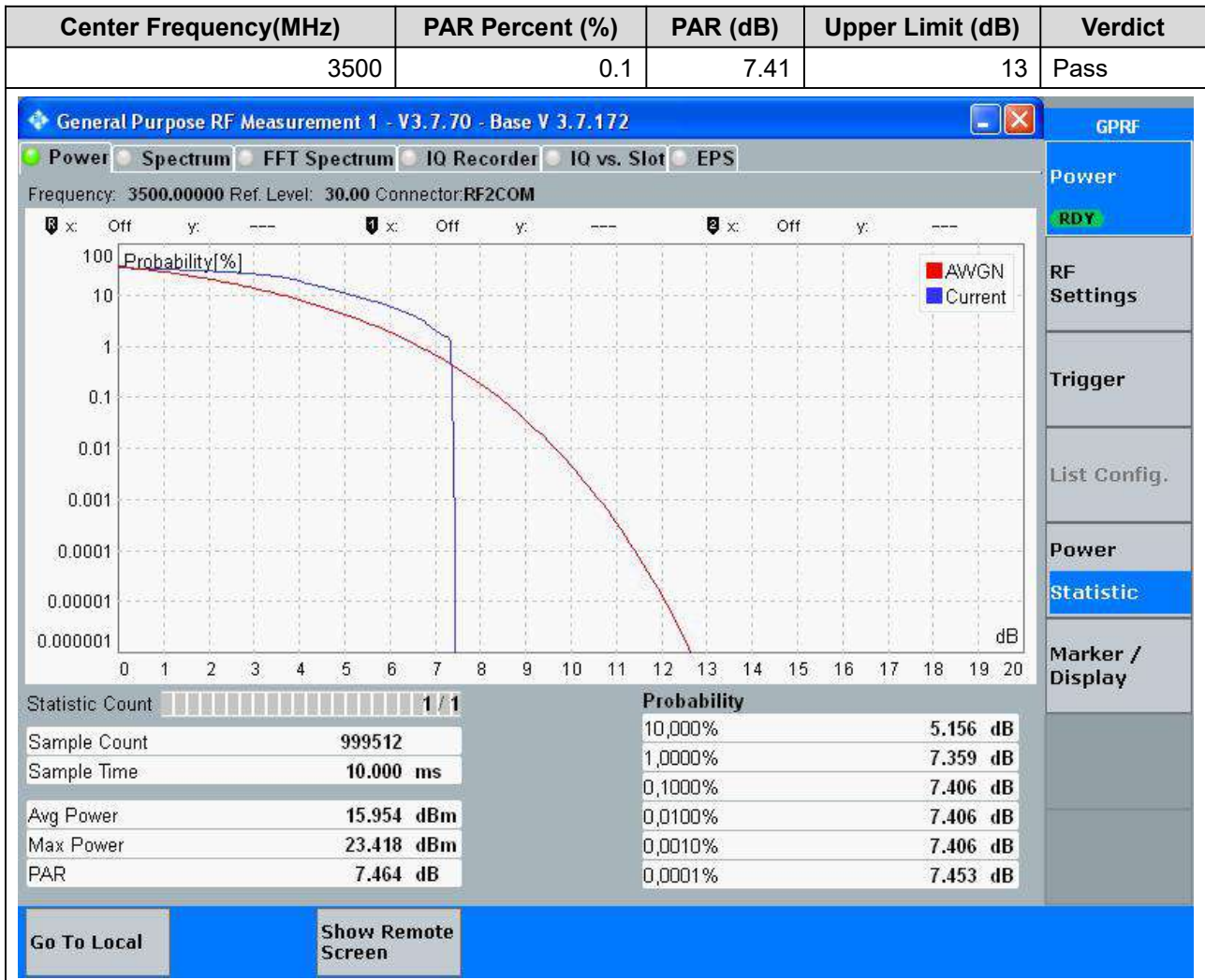
18.3. LTE Peak to Average Ratio(NTNV)(Subtest:3, Channel:42190, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)



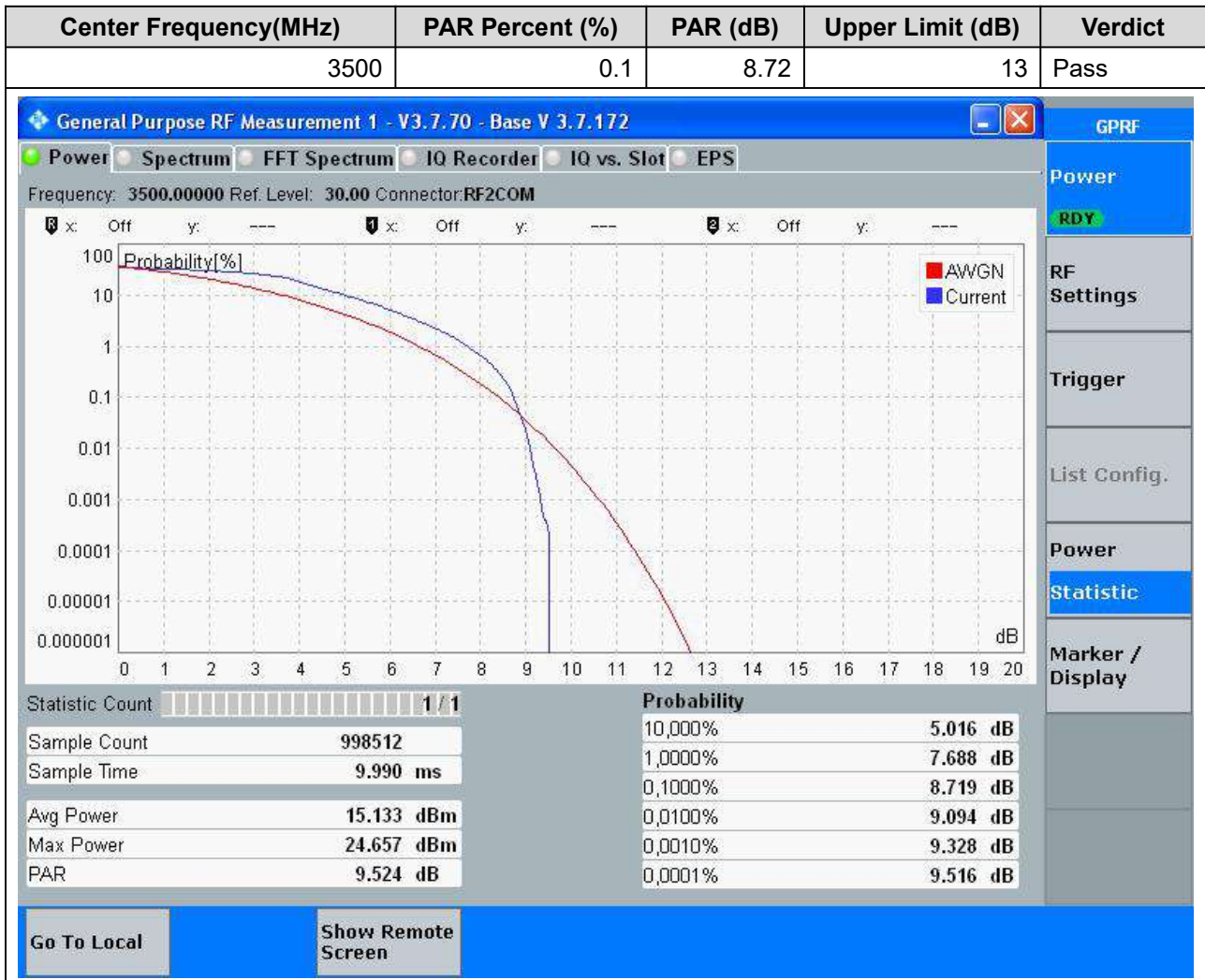
18.4. LTE Peak to Average Ratio(NTNV)(Subtest:4, Channel:42190, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



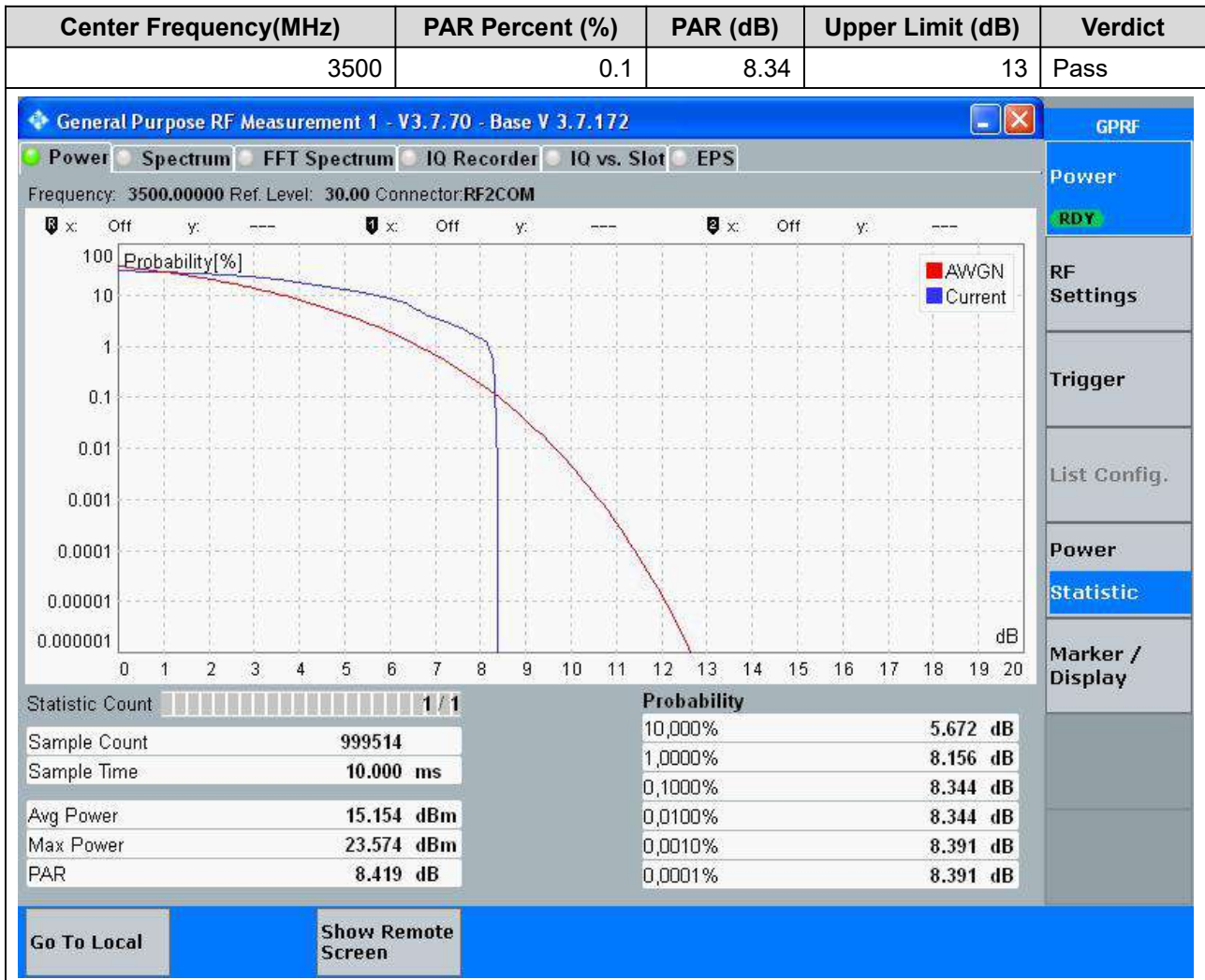
18.5. LTE Peak to Average Ratio(NTNV)(Subtest:5, Channel:42590, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



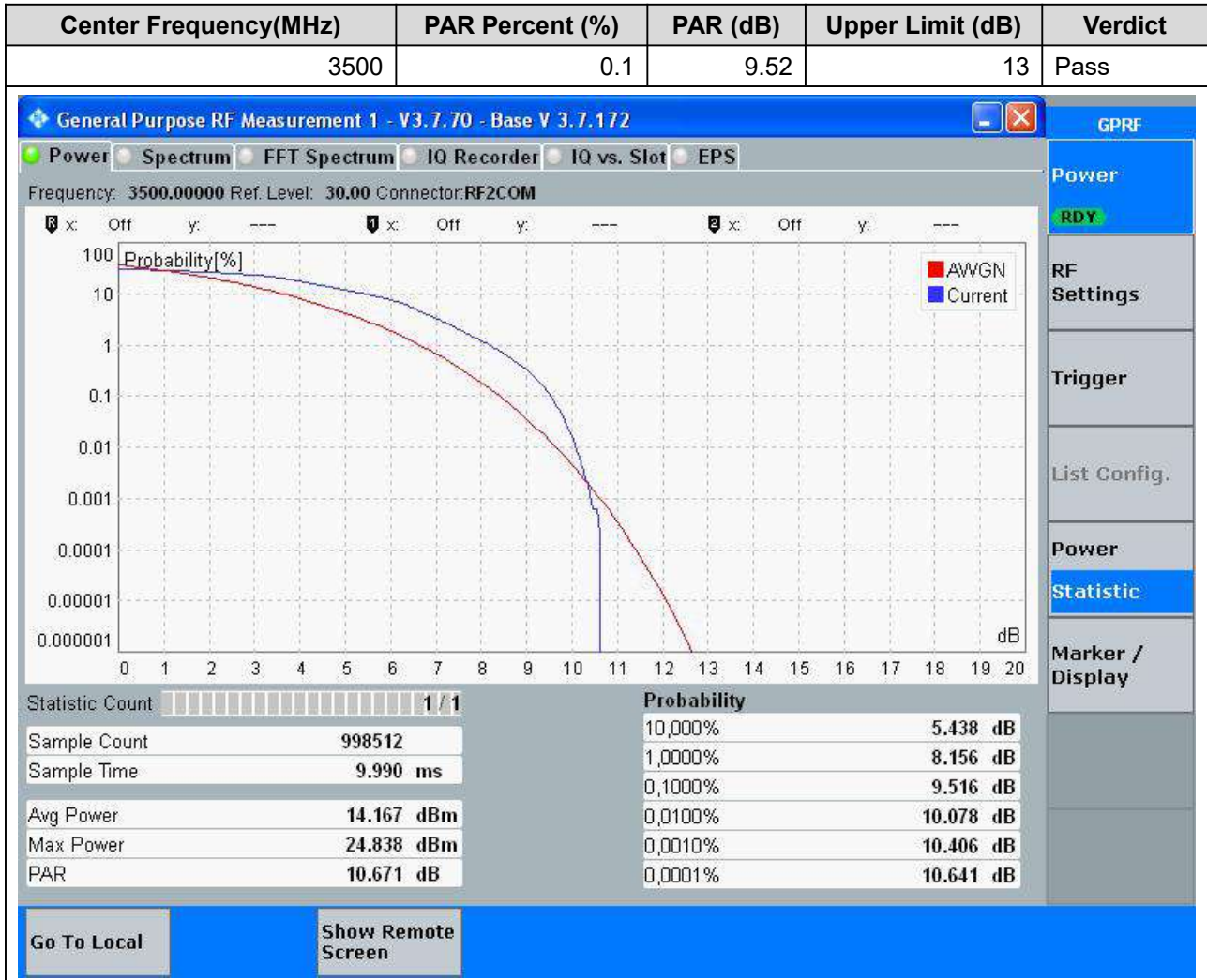
18.6. LTE Peak to Average Ratio(NTNV)(Subtest:6, Channel:42590, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



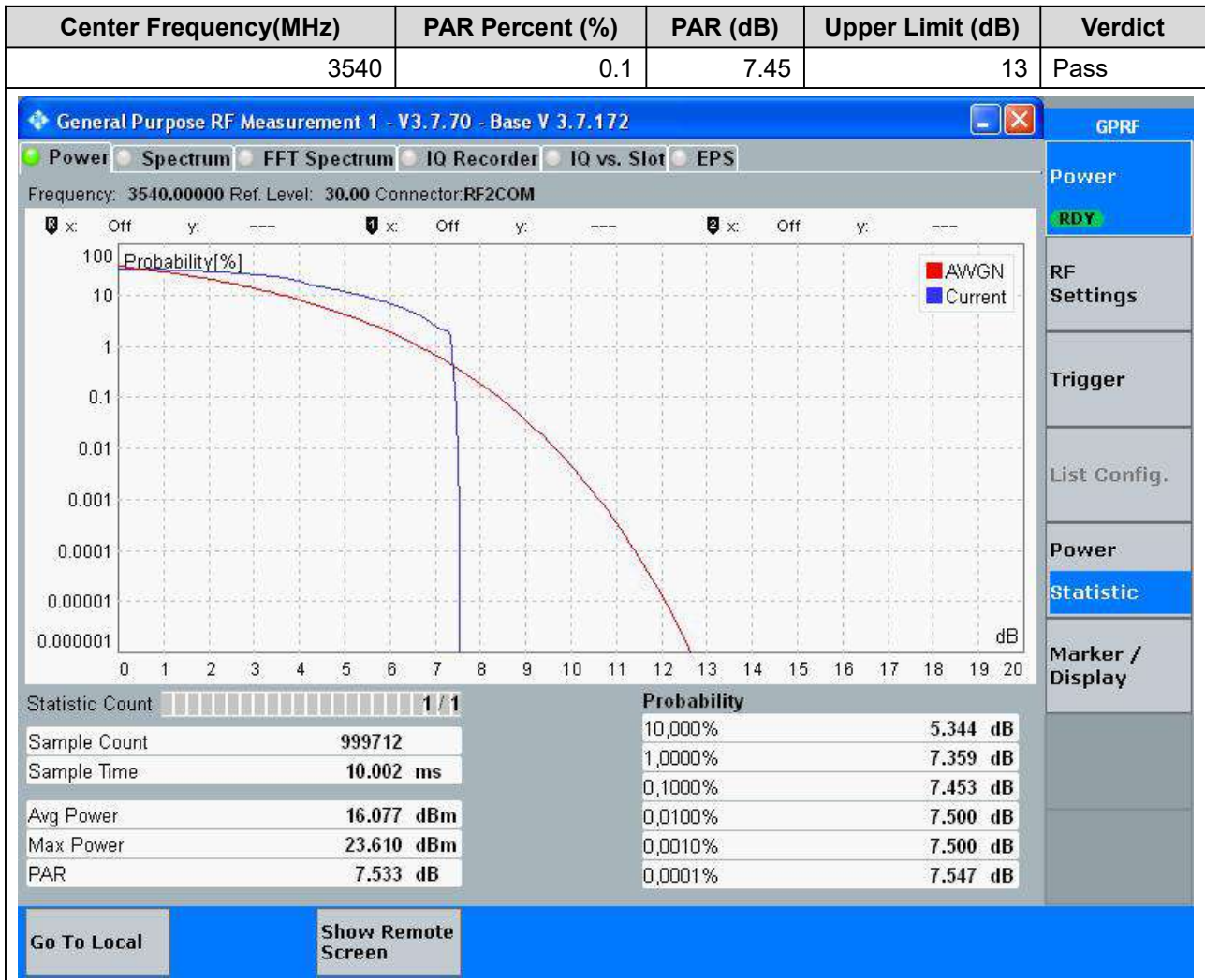
18.7. LTE Peak to Average Ratio(NTNV)(Subtest:7, Channel:42590, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)



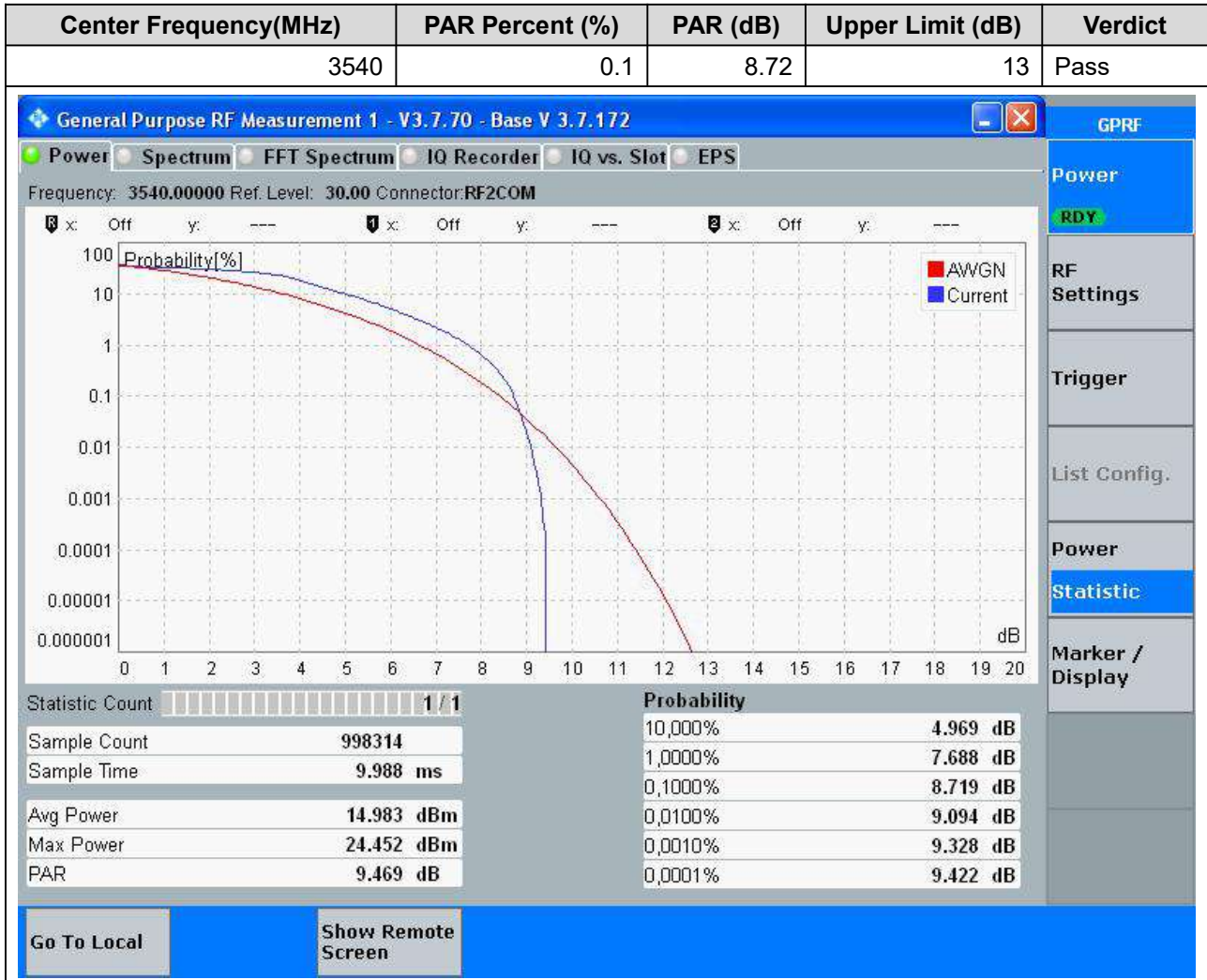
18.8. LTE Peak to Average Ratio(NTNV)(Subtest:8, Channel:42590, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



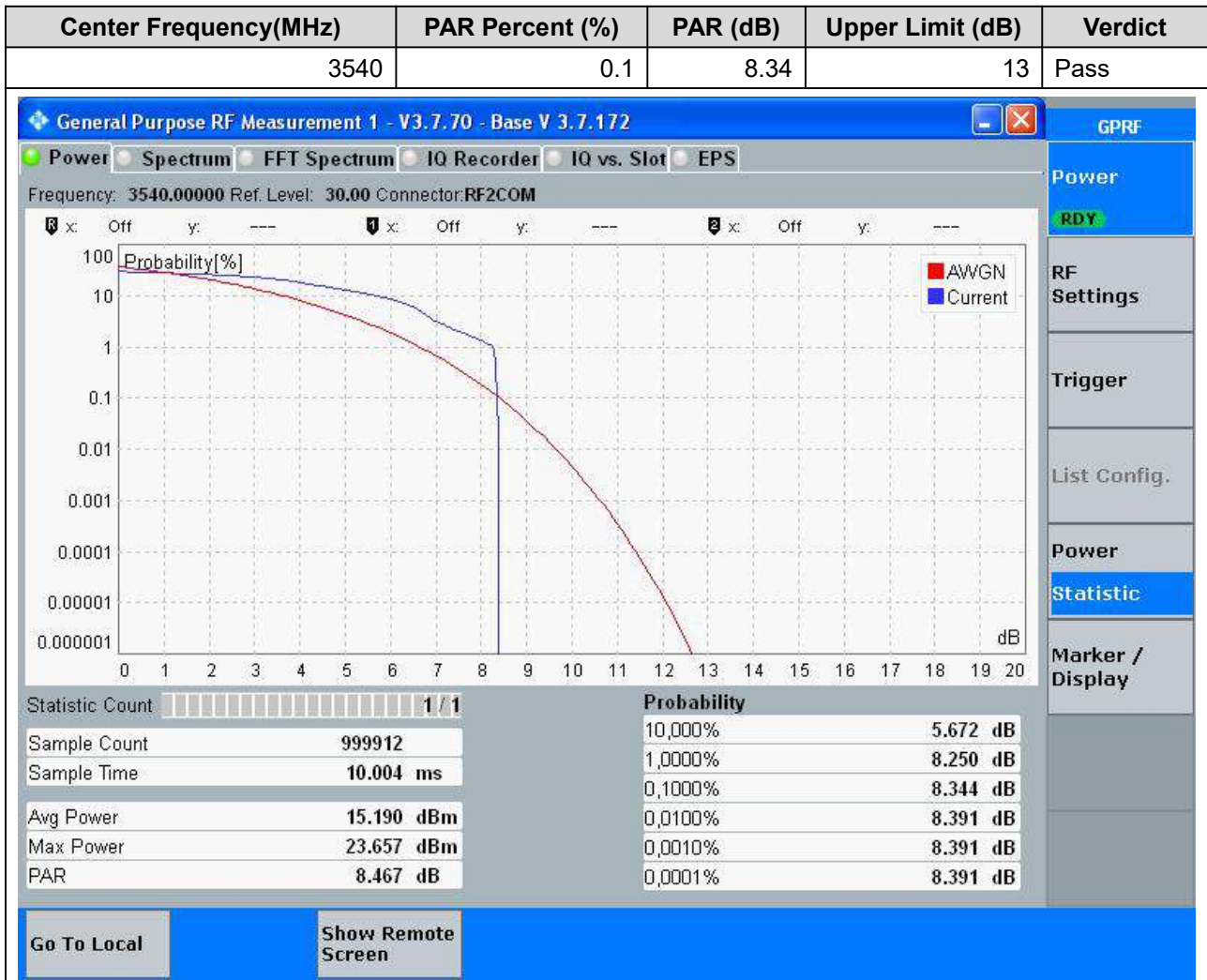
18.9. LTE Peak to Average Ratio(NTNV)(Subtest:9, Channel:42990, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



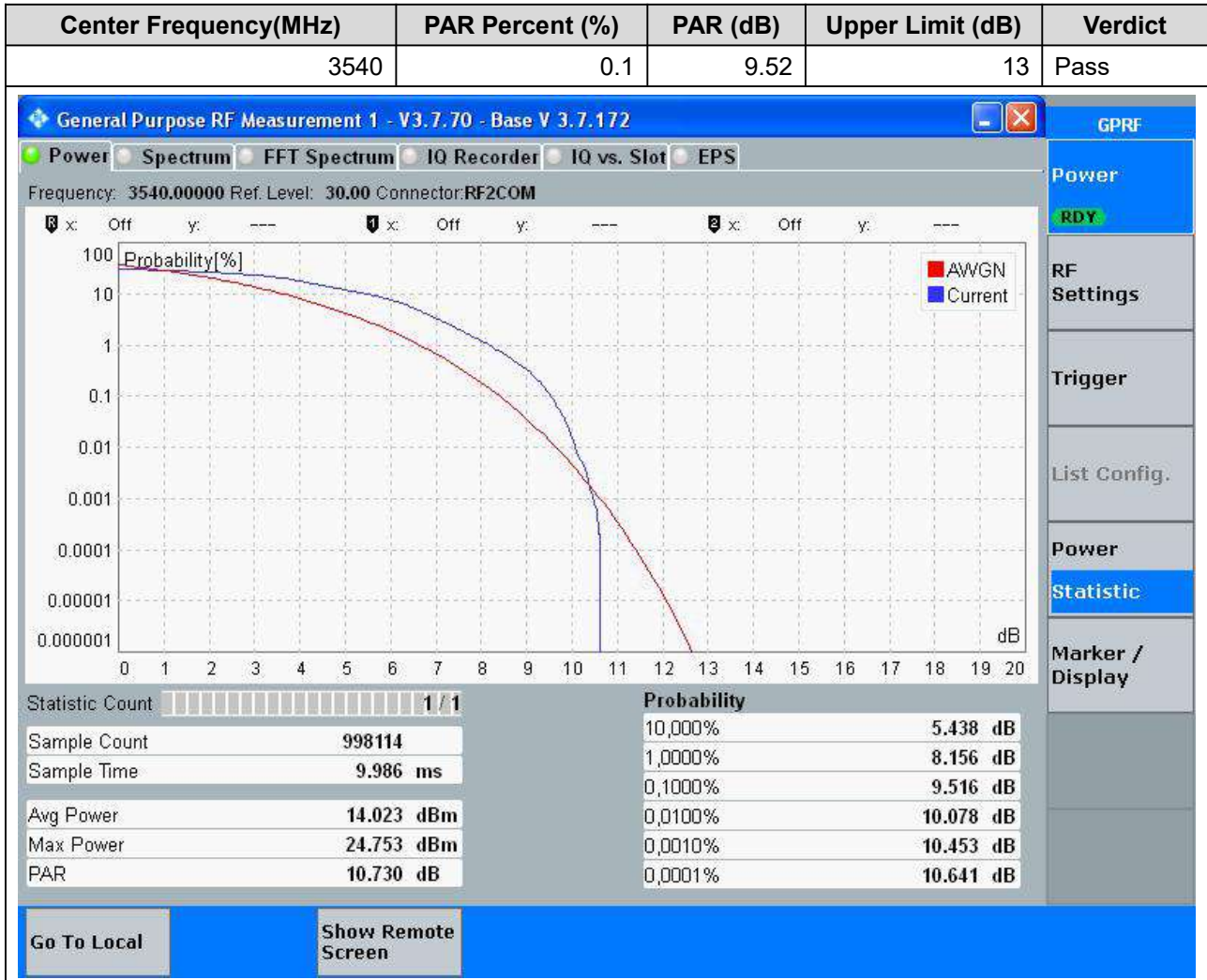
18.10. LTE Peak to Average Ratio(NTNV)(Subtest:10, Channel:42990, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



18.11. LTE Peak to Average Ratio(NTNV)(Subtest:11, Channel:42990, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

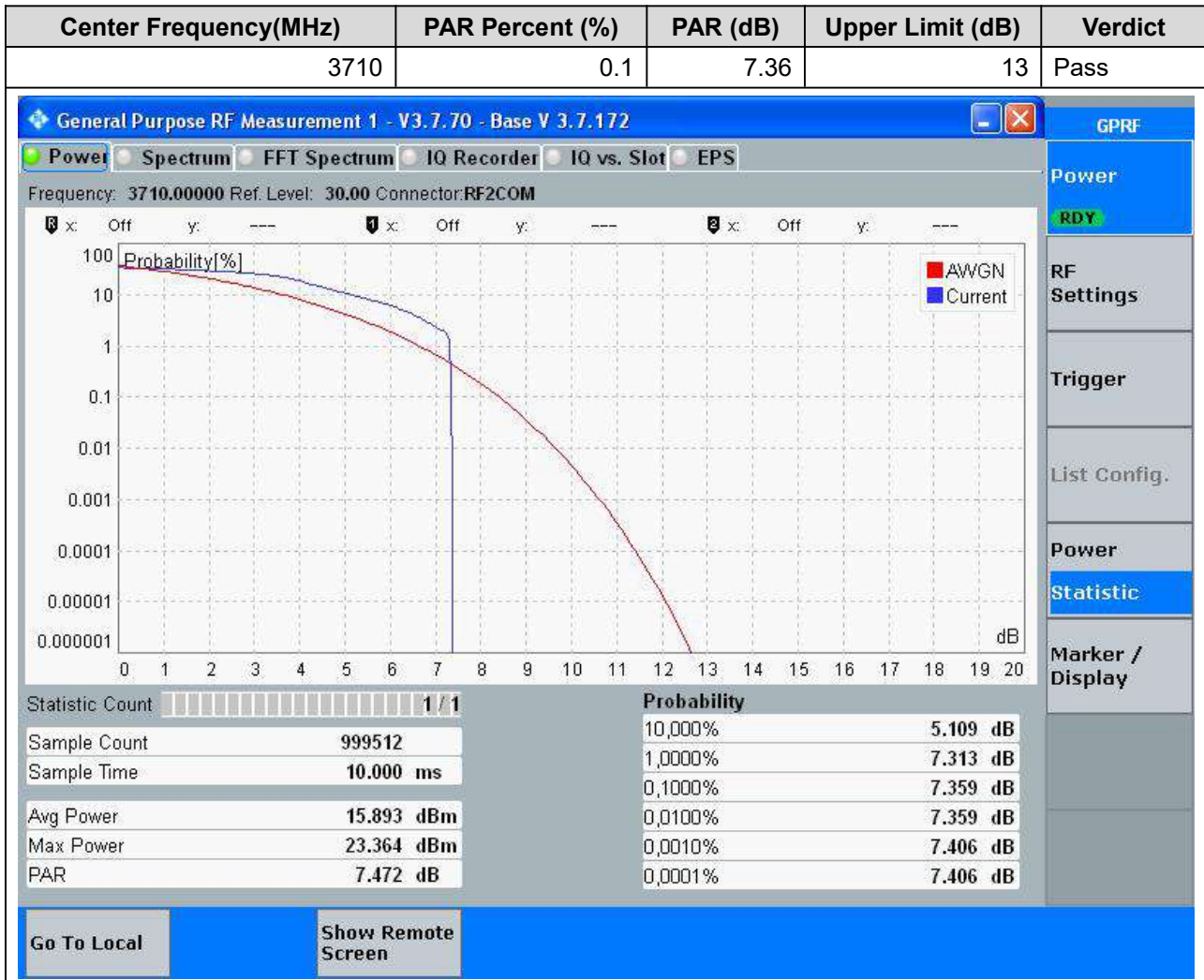


18.12. LTE Peak to Average Ratio(NTNV)(Subtest:12, Channel:42990, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

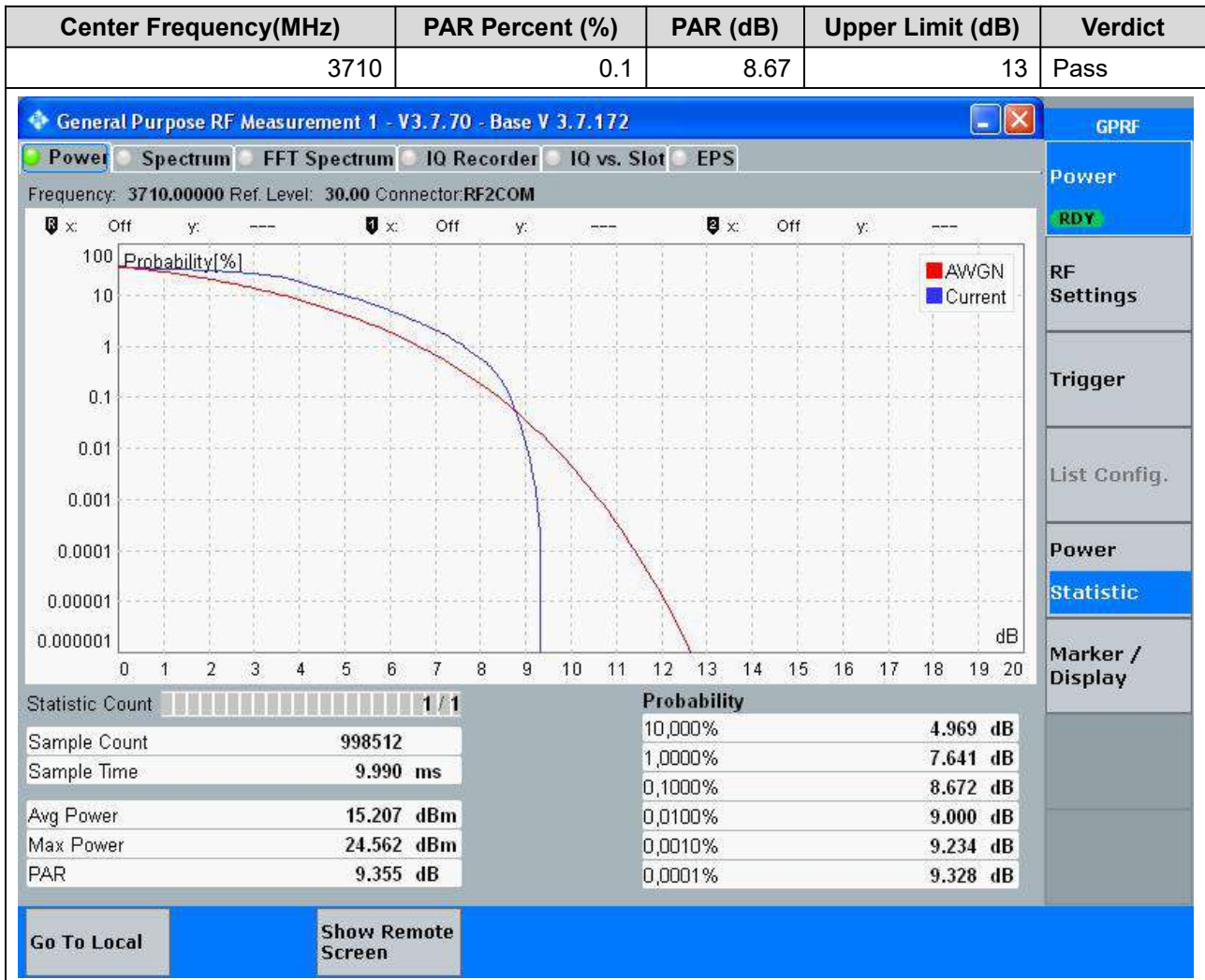


19. LTE_Band43 3700-3800

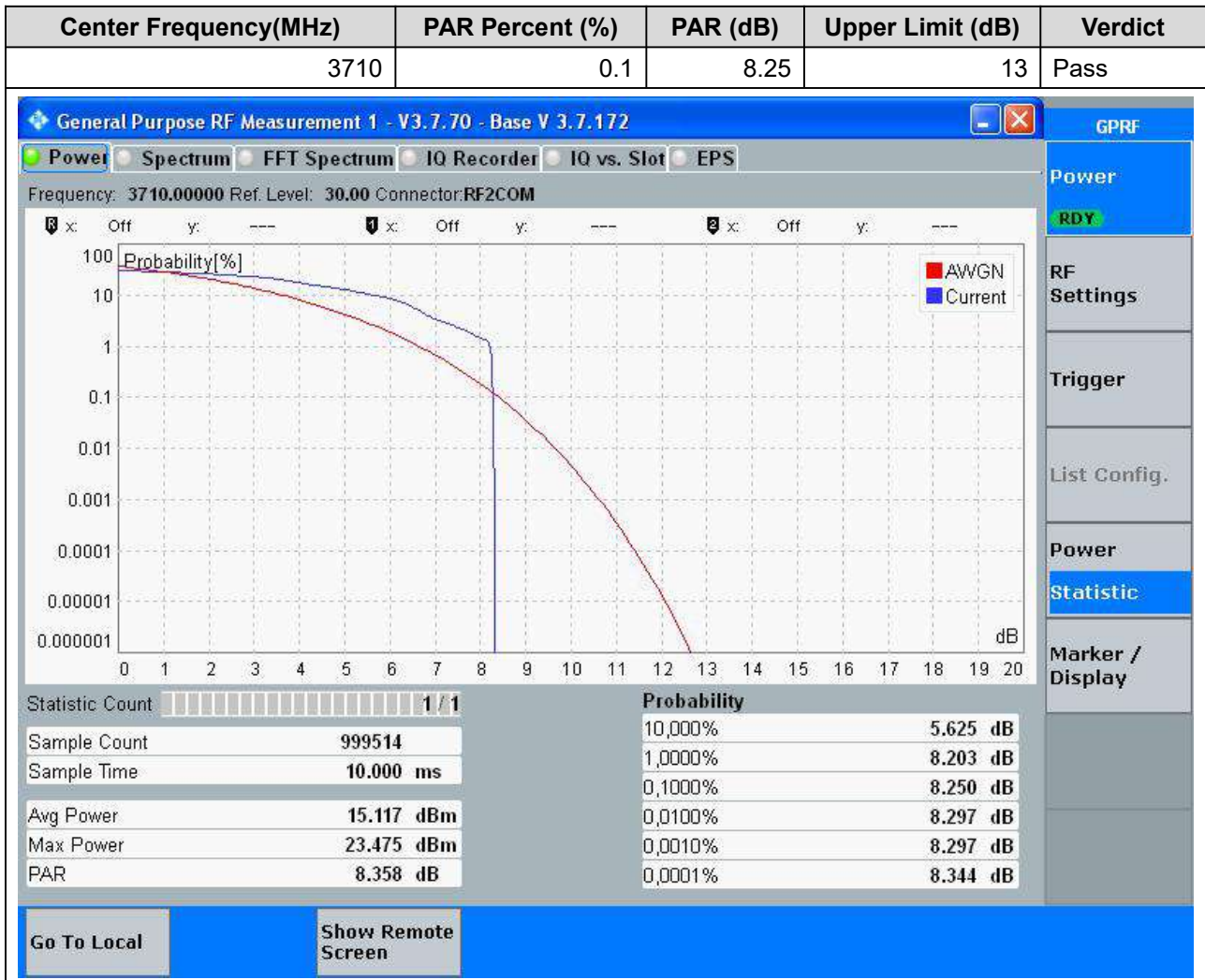
19.1. LTE Peak to Average Ratio(NTNV)(Subtest:1, Channel:44690, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



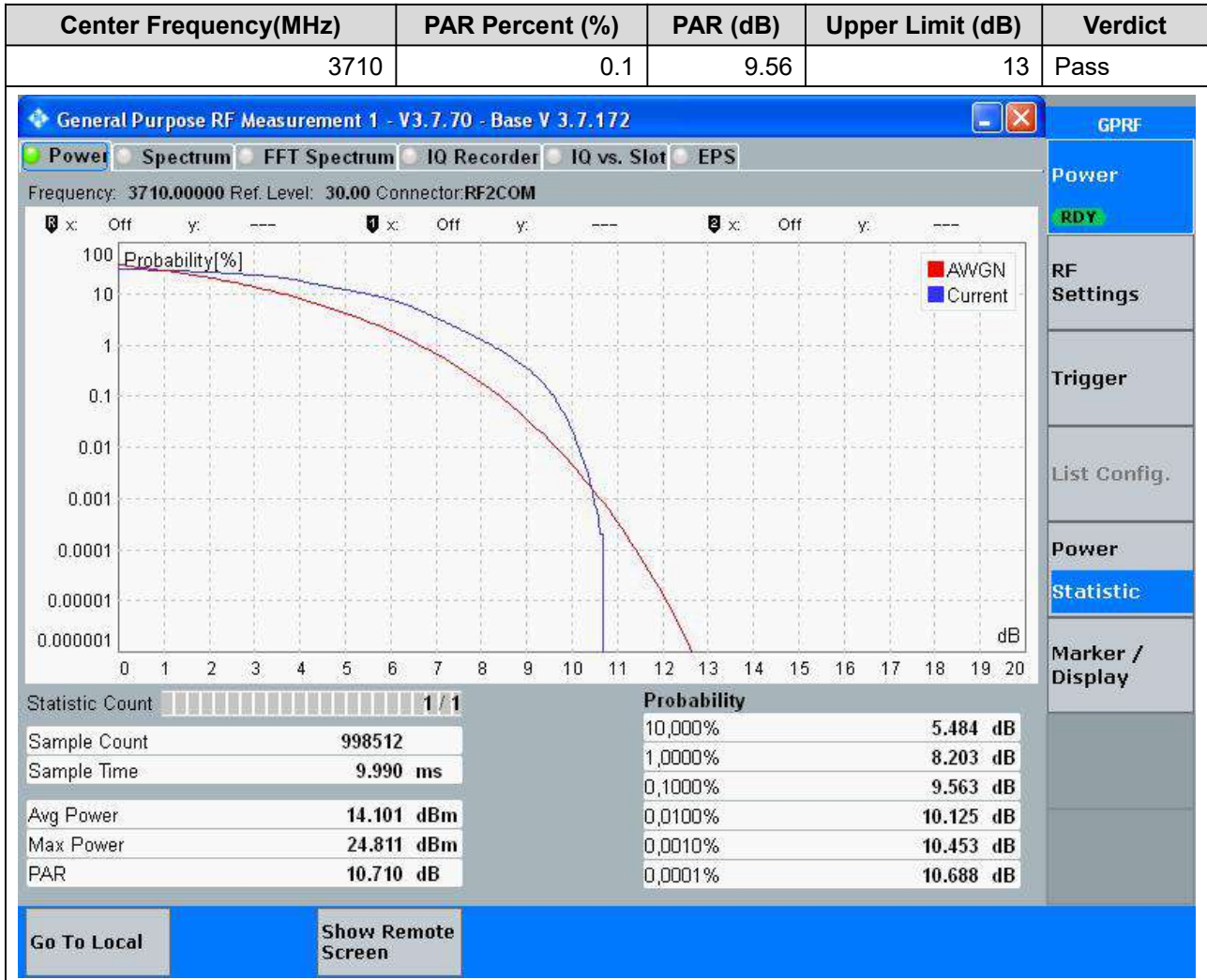
19.2. LTE Peak to Average Ratio(NTNV)(Subtest:2, Channel:44690, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



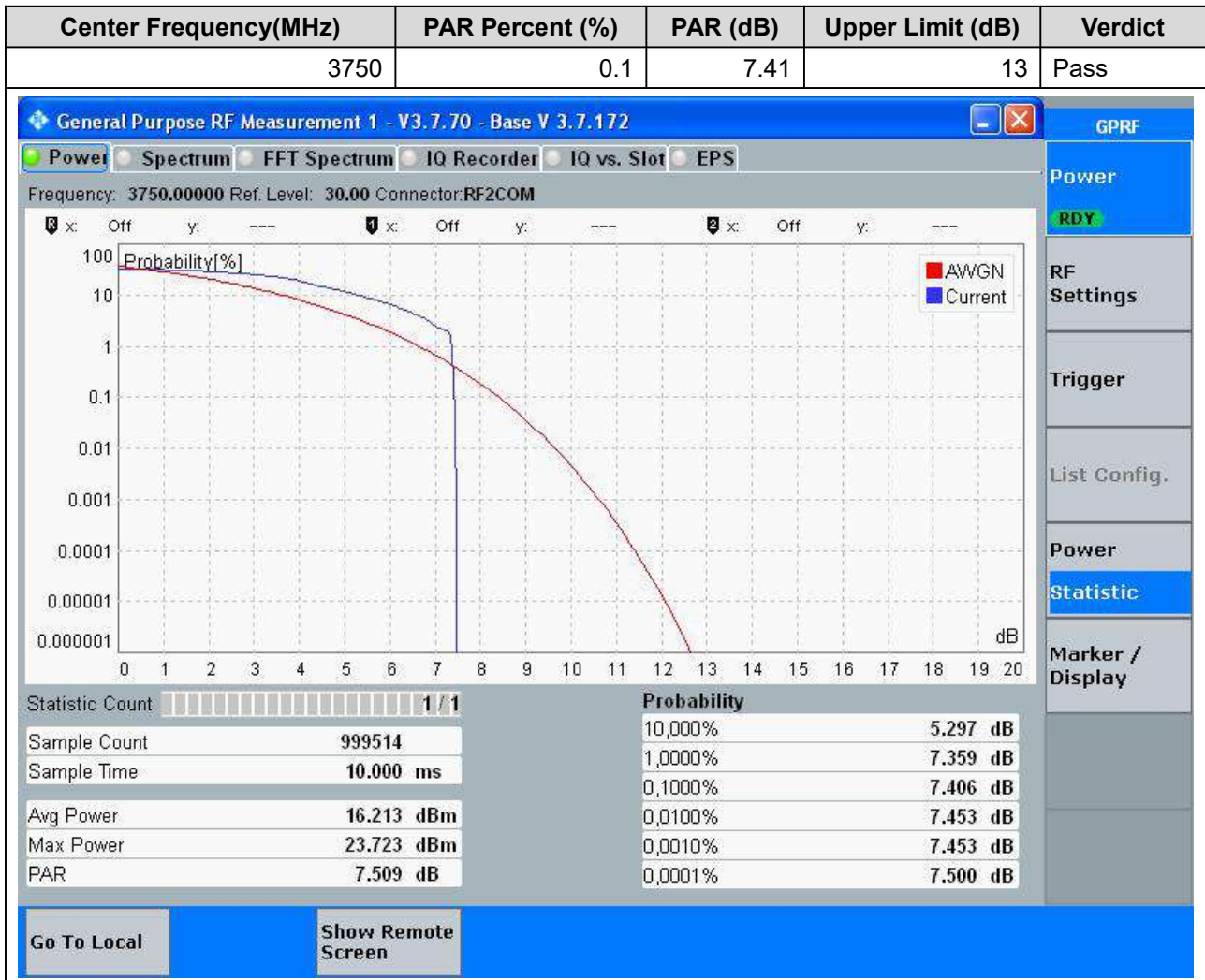
19.3. LTE Peak to Average Ratio(NTNV)(Subtest:3, Channel:44690, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)



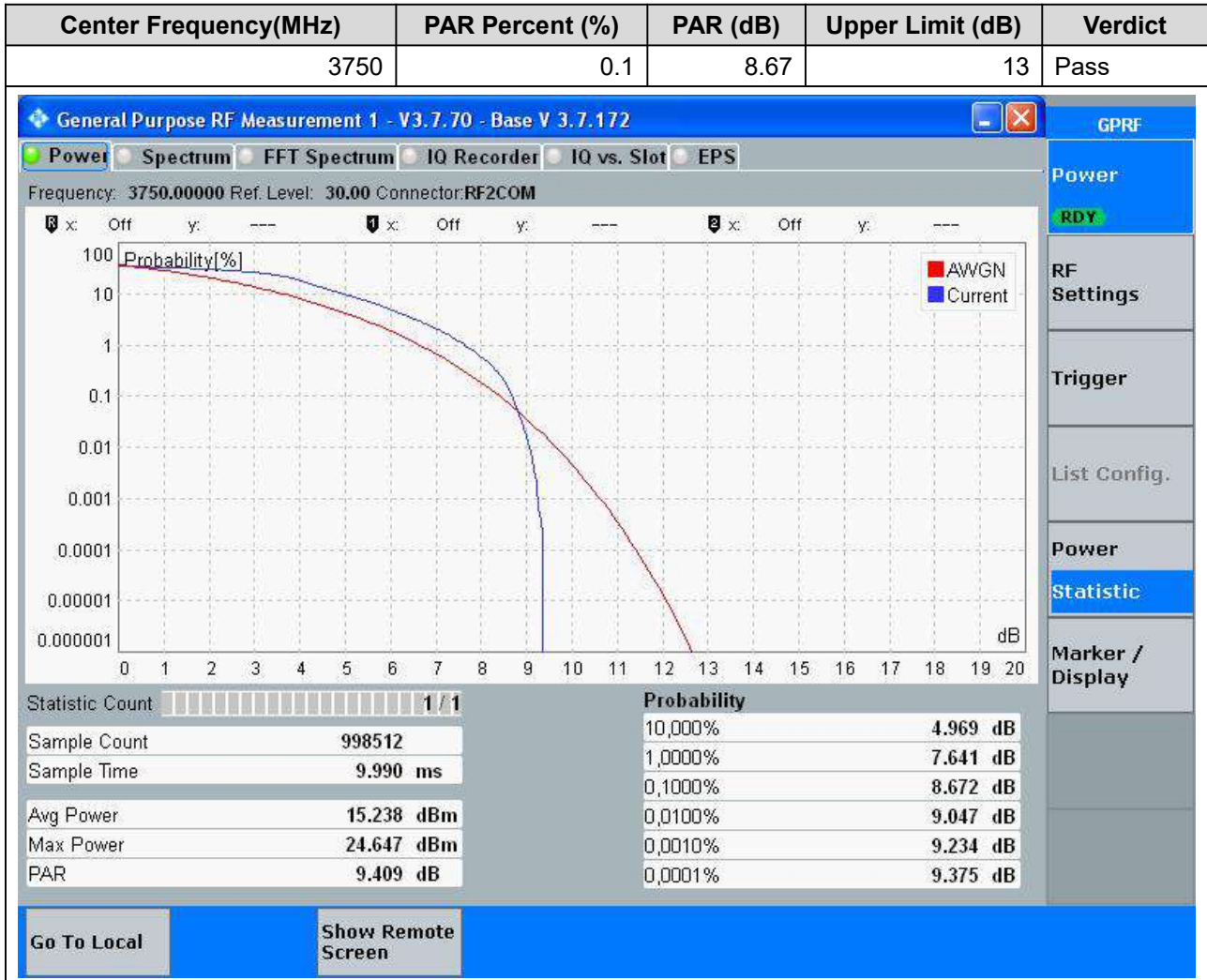
19.4. LTE Peak to Average Ratio(NTNV)(Subtest:4, Channel:44690, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



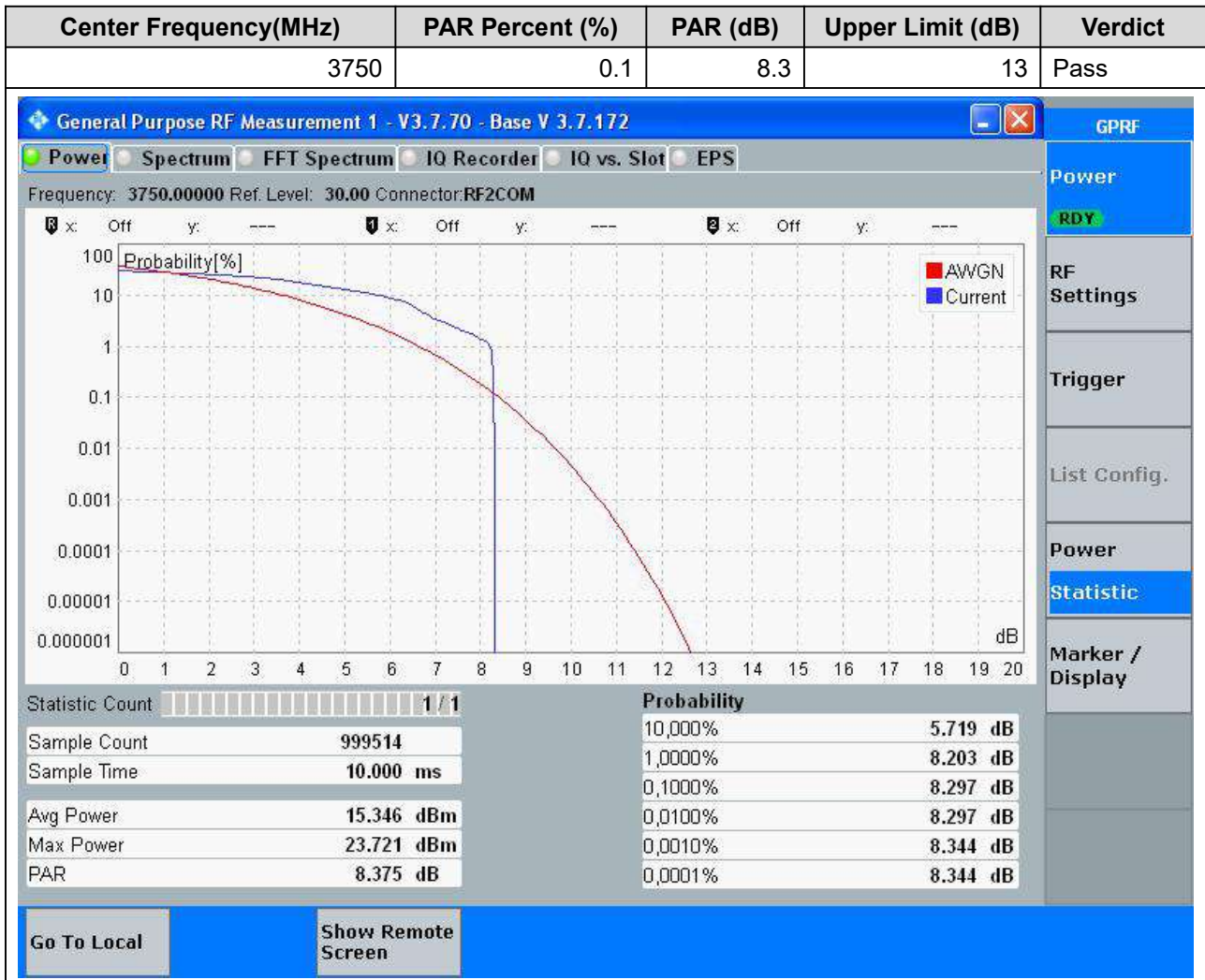
19.5. LTE Peak to Average Ratio(NTNV)(Subtest:5, Channel:45090, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



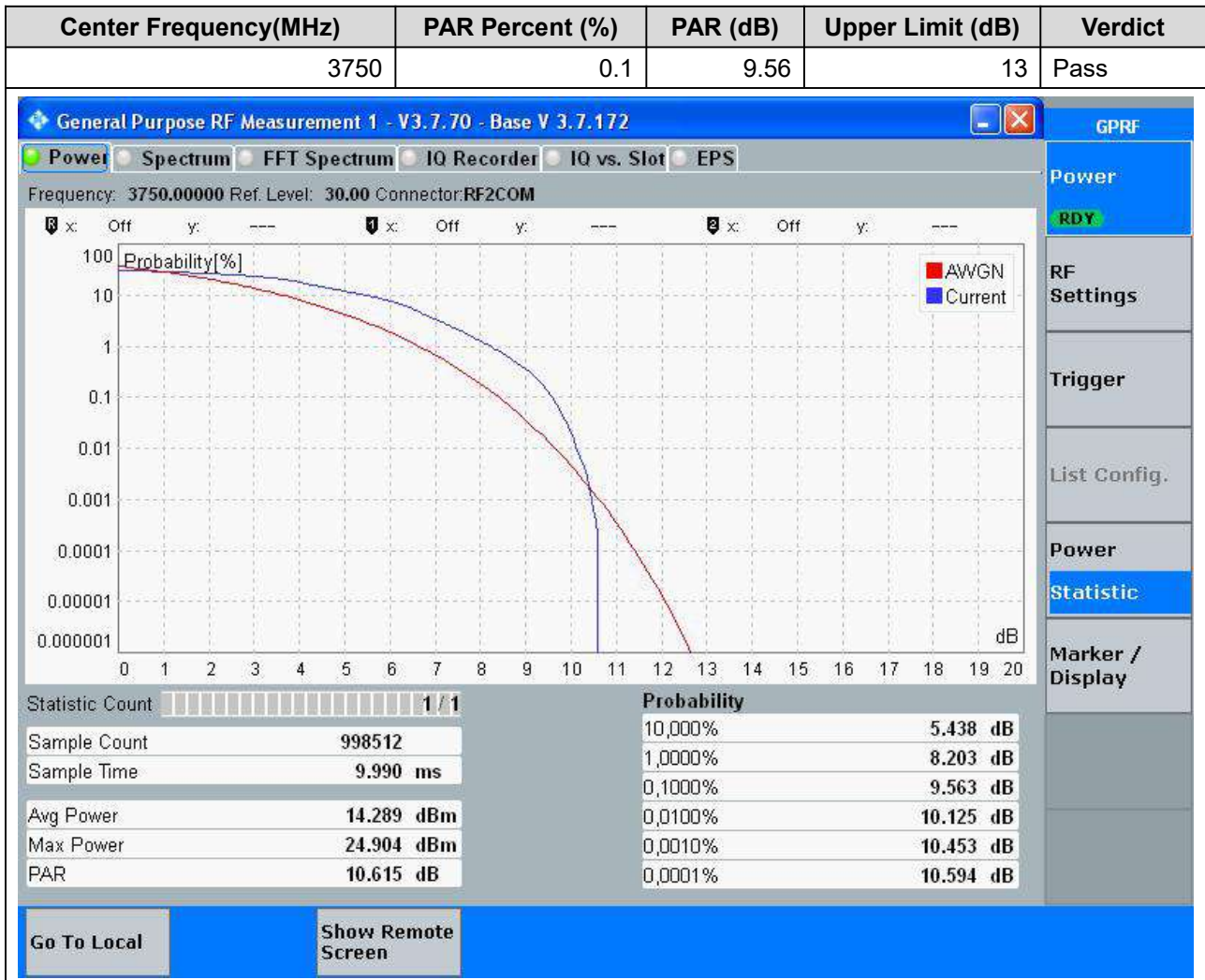
19.6. LTE Peak to Average Ratio(NTNV)(Subtest:6, Channel:45090, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



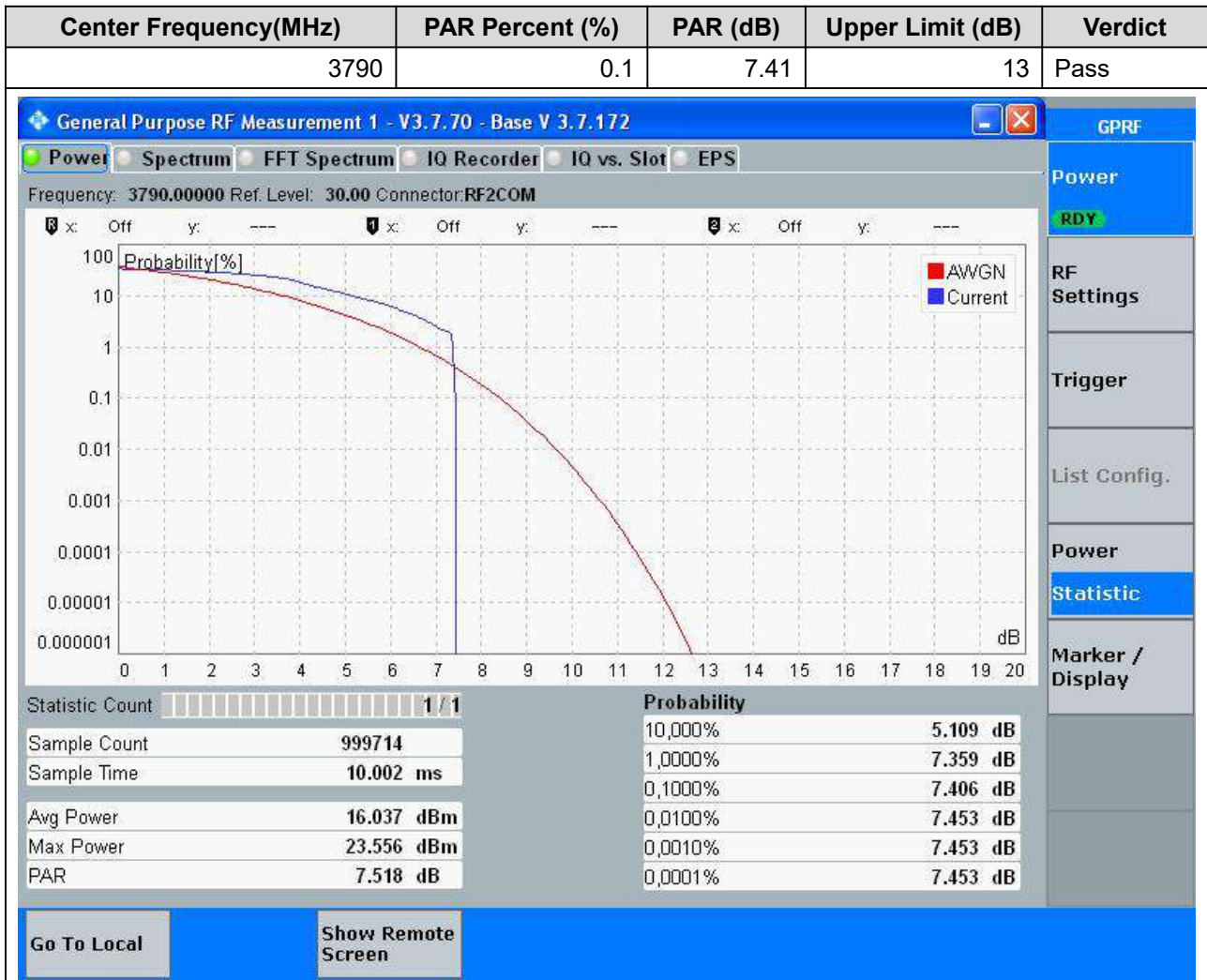
19.7. LTE Peak to Average Ratio(NTNV)(Subtest:7, Channel:45090, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)



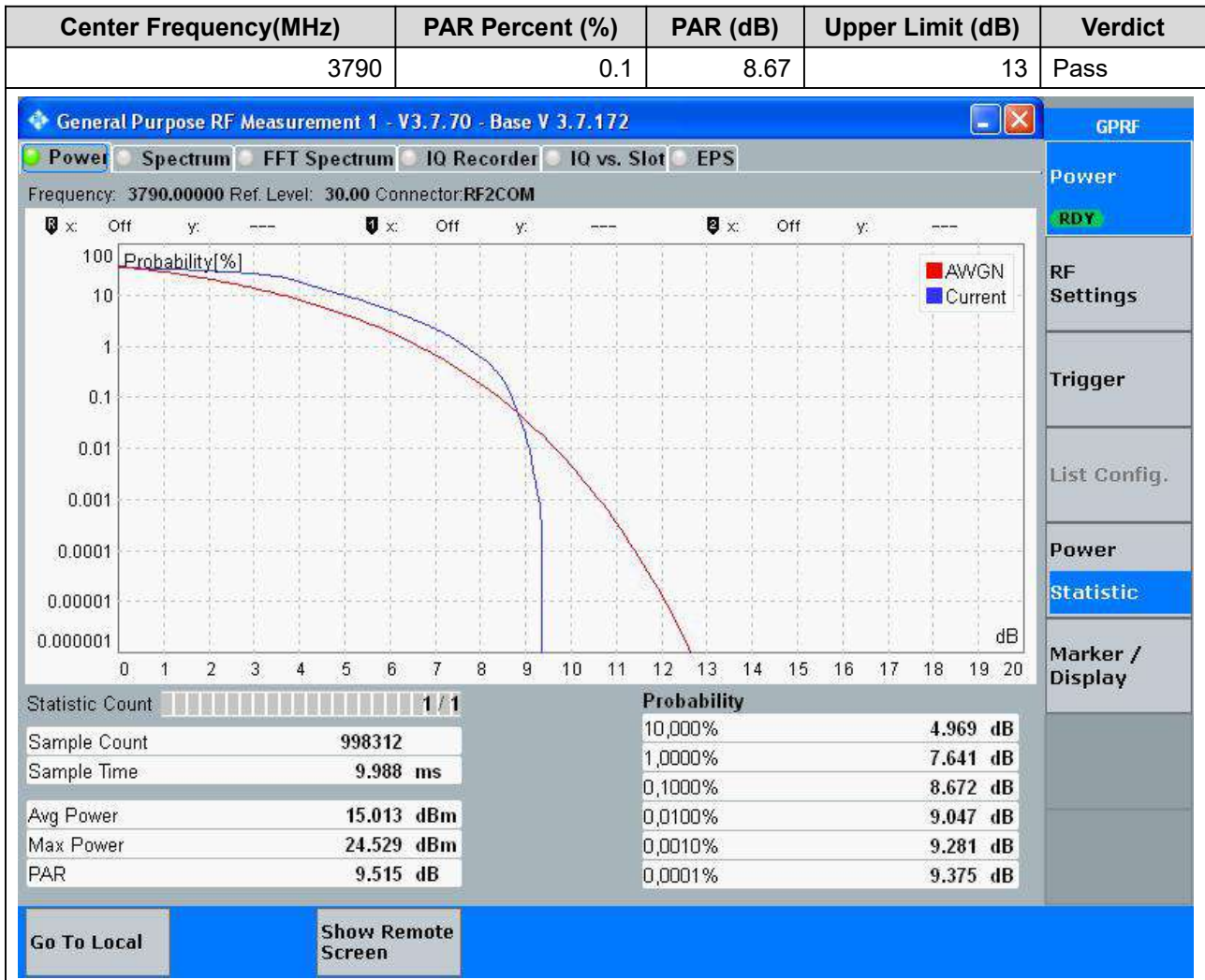
19.8. LTE Peak to Average Ratio(NTNV)(Subtest:8, Channel:45090, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



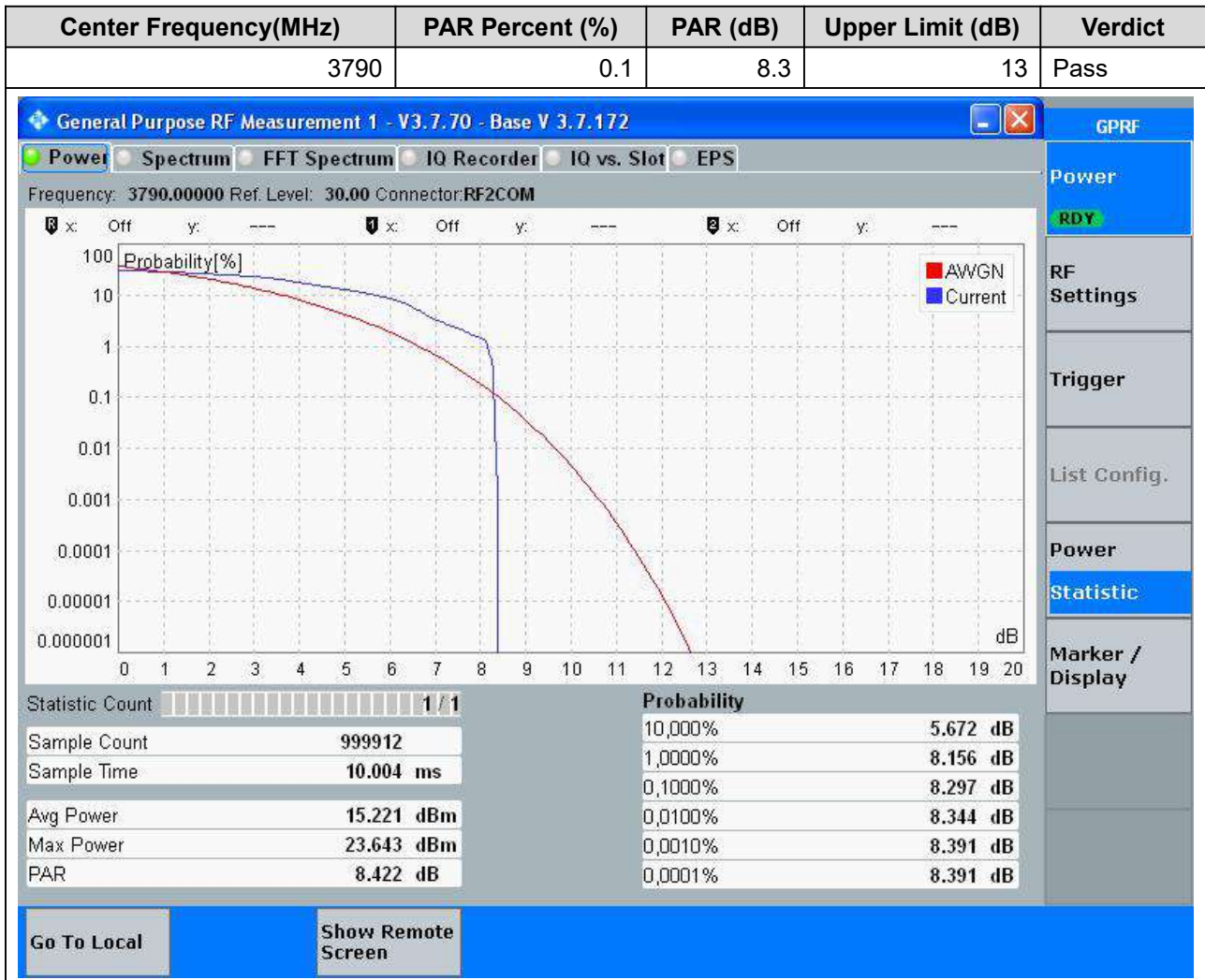
19.9. LTE Peak to Average Ratio(NTNV)(Subtest:9, Channel:45490, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



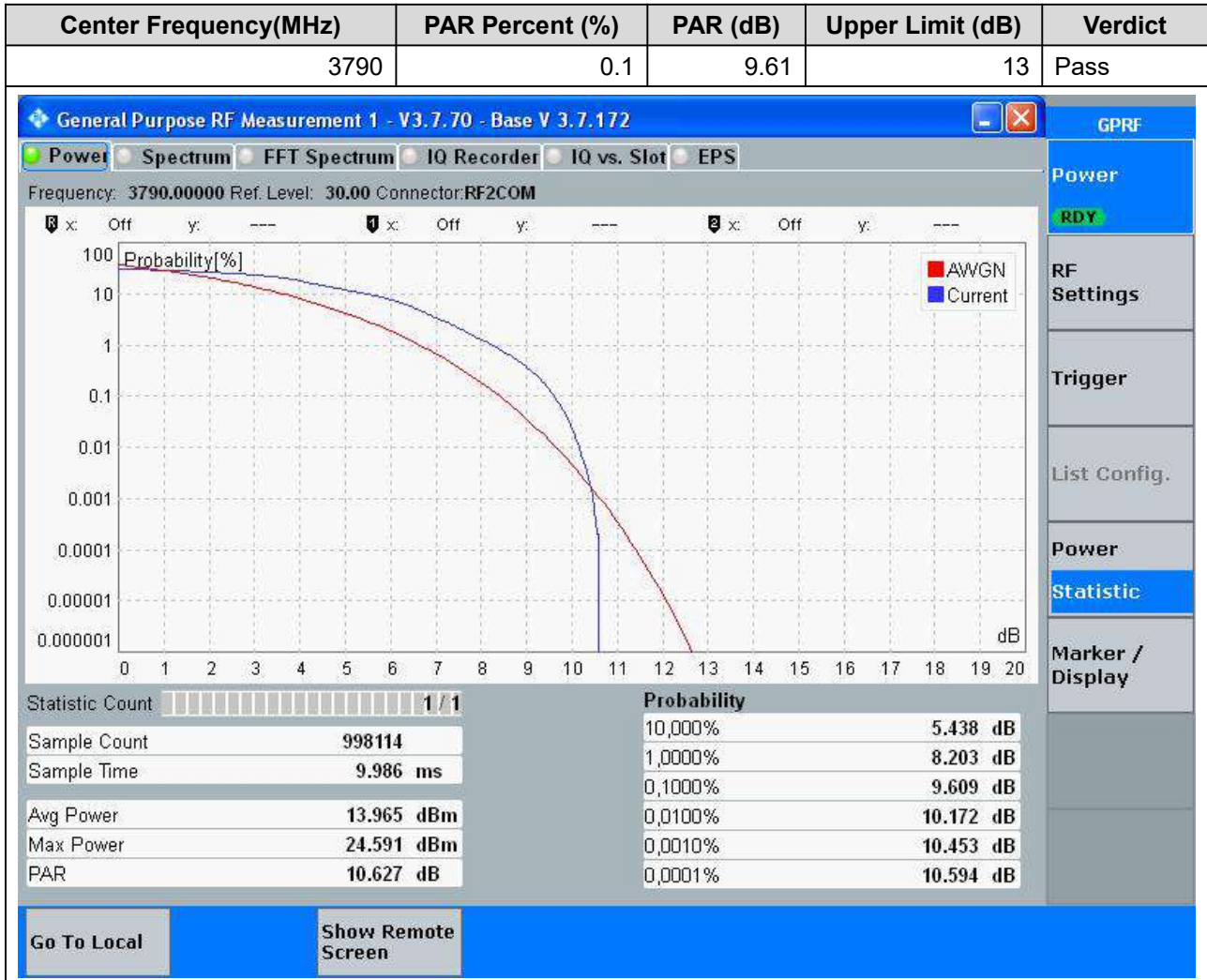
19.10. LTE Peak to Average Ratio(NTNV)(Subtest:10, Channel:45490, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



19.11. LTE Peak to Average Ratio(NTNV)(Subtest:11, Channel:45490, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

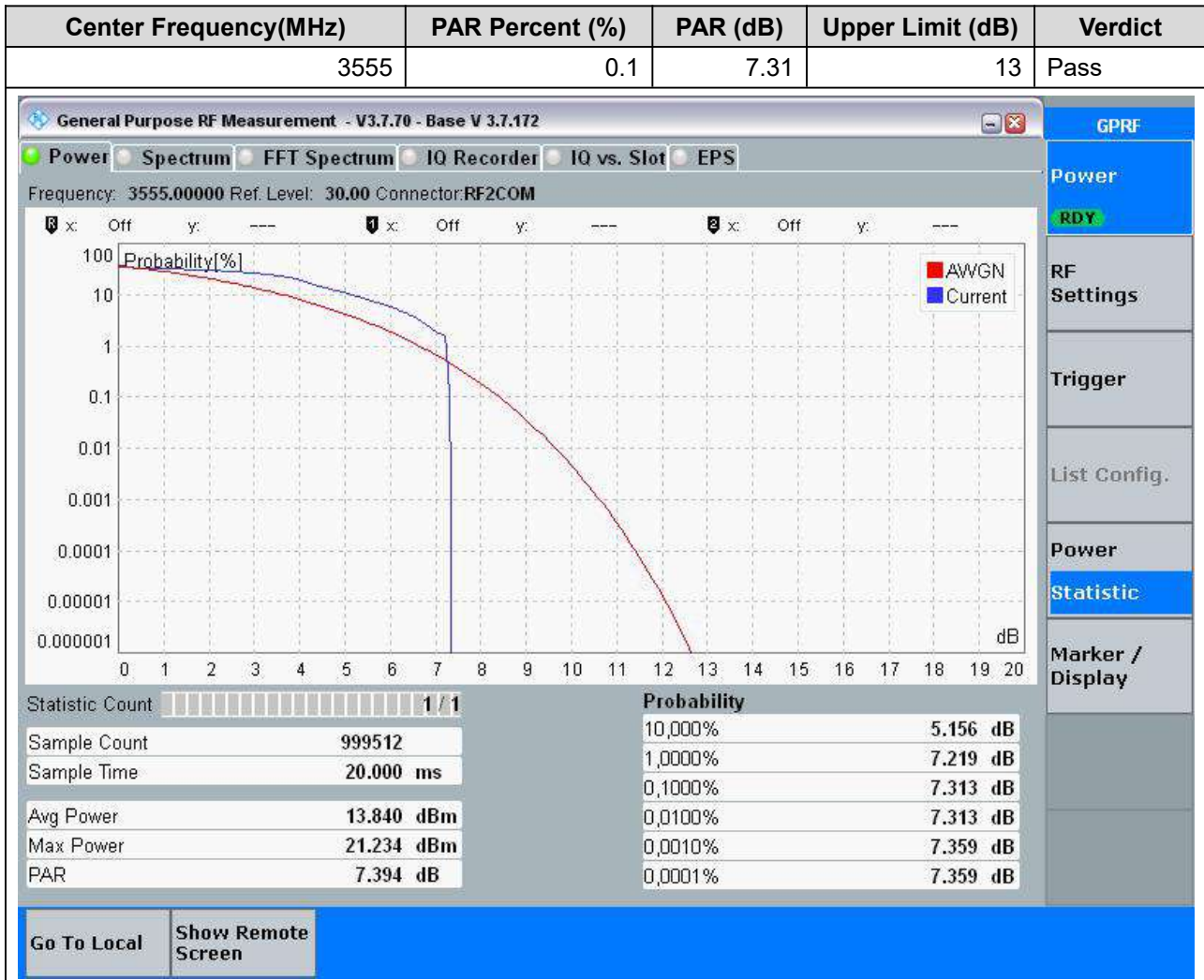


19.12. LTE Peak to Average Ratio(NTNV)(Subtest:12, Channel:45490, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



20. LTE_Band48

20.1. LTE Peak to Average Ratio(NTNV)(Subtest:1, Channel:55290, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)



20.2. LTE Peak to Average Ratio(NTNV)(Subtest:2, Channel:55290, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3555	0.1	8.58	13	Pass

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

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Frequency: 3555.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF

Power RDY

RF Settings

Trigger

List Config.

Power

Statistic

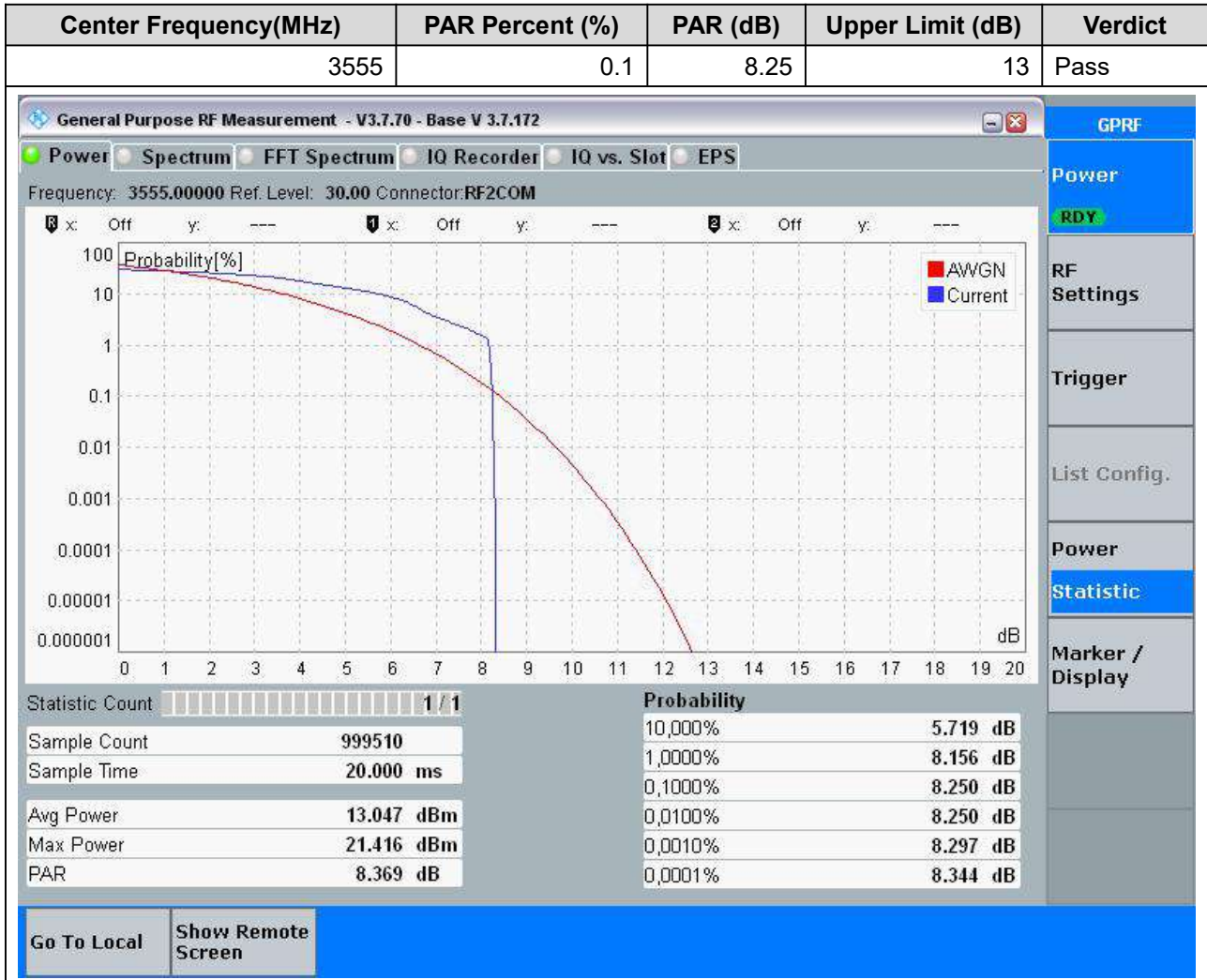
Marker / Display

Statistic Count	
Sample Count	1023252
Sample Time	20.475 ms
Avg Power	13.128 dBm
Max Power	22.450 dBm
PAR	9.322 dB

Probability	
10,000%	4.828 dB
1,0000%	7.547 dB
0,1000%	8.578 dB
0,0100%	8.906 dB
0,0010%	9.188 dB
0,0001%	9.281 dB

Go To Local
Show Remote Screen

20.3. LTE Peak to Average Ratio(NTNV)(Subtest:3, Channel:55290, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)



20.4. LTE Peak to Average Ratio(NTNV)(Subtest:4, Channel:55290, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3555	0.1	9.61	13	Pass

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

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Frequency: 3555.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

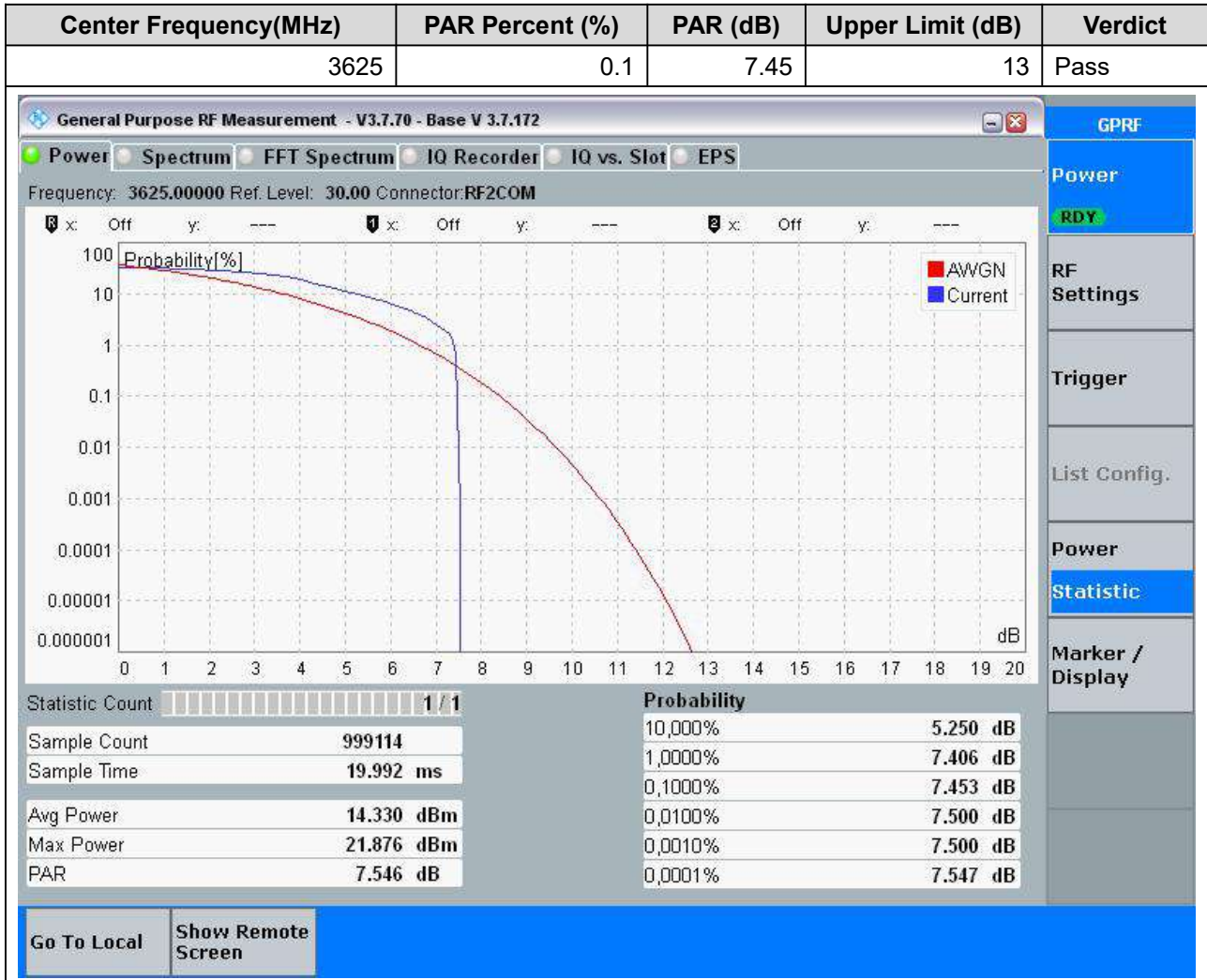
Marker / Display

Statistic Count	
Sample Count	1023670
Sample Time	20.483 ms
Avg Power	11.768 dBm
Max Power	22.575 dBm
PAR	10.807 dB

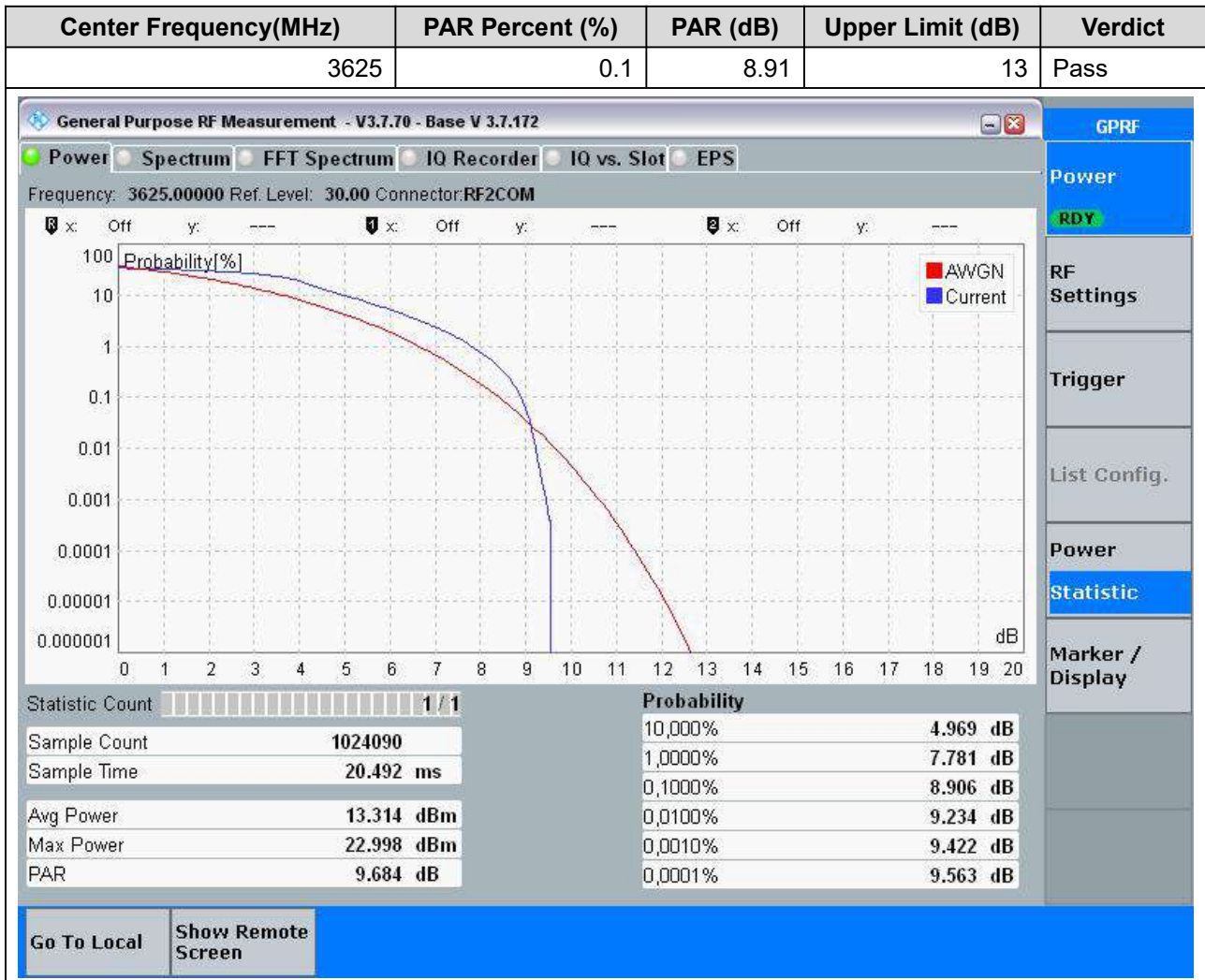
Probability	
10,000%	5.438 dB
1,0000%	8.203 dB
0,1000%	9.609 dB
0,0100%	10.078 dB
0,0010%	10.453 dB
0,0001%	10.734 dB

Go To Local
Show Remote Screen

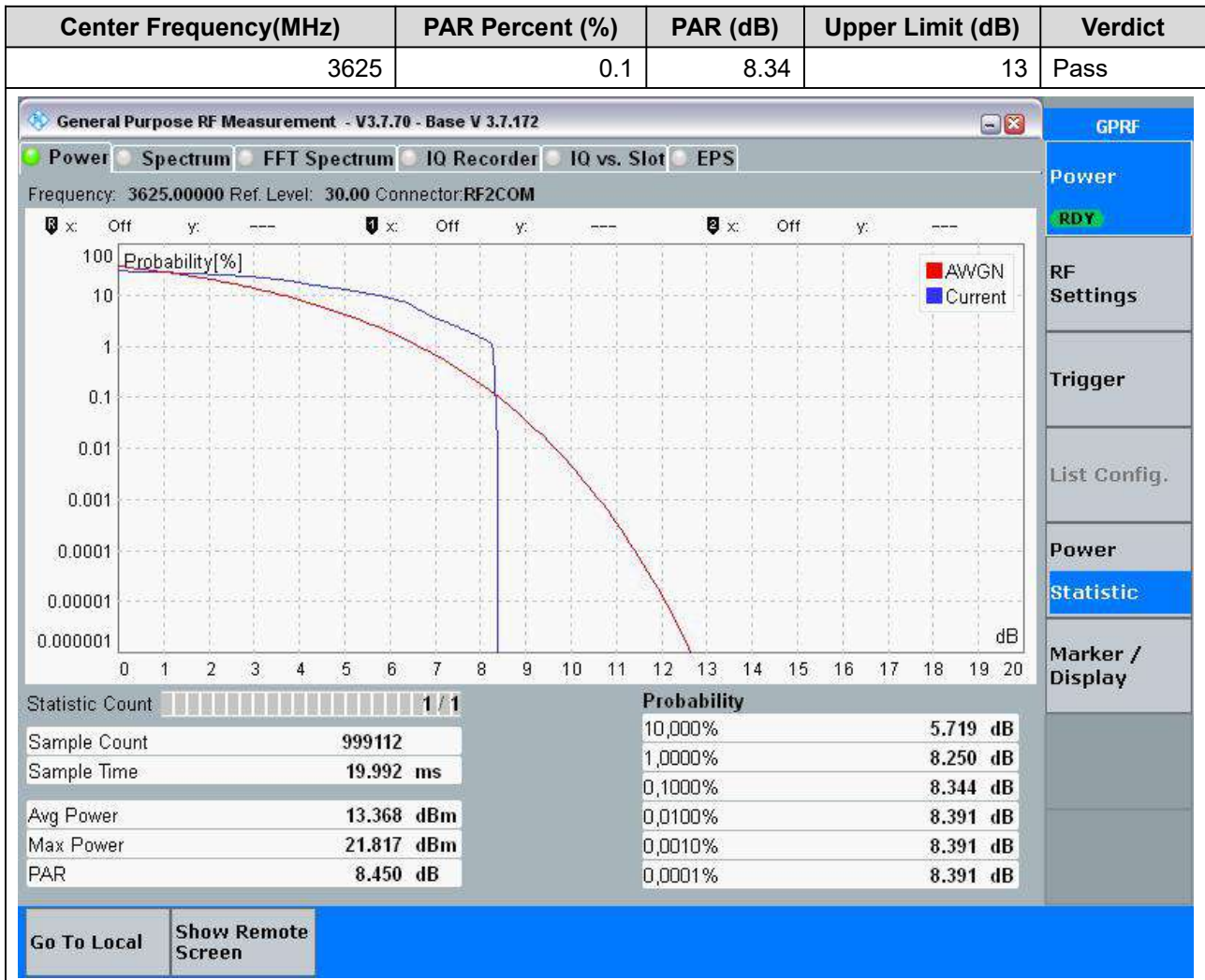
20.5. LTE Peak to Average Ratio(NTNV)(Subtest:5, Channel:55990, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)



20.6. LTE Peak to Average Ratio(NTNV)(Subtest:6, Channel:55990, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)



20.7. LTE Peak to Average Ratio(NTNV)(Subtest:7, Channel:55990, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)



20.8. LTE Peak to Average Ratio(NTNV)(Subtest:8, Channel:55990, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3625	0.1	9.52	13	Pass

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

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Frequency: 3625.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

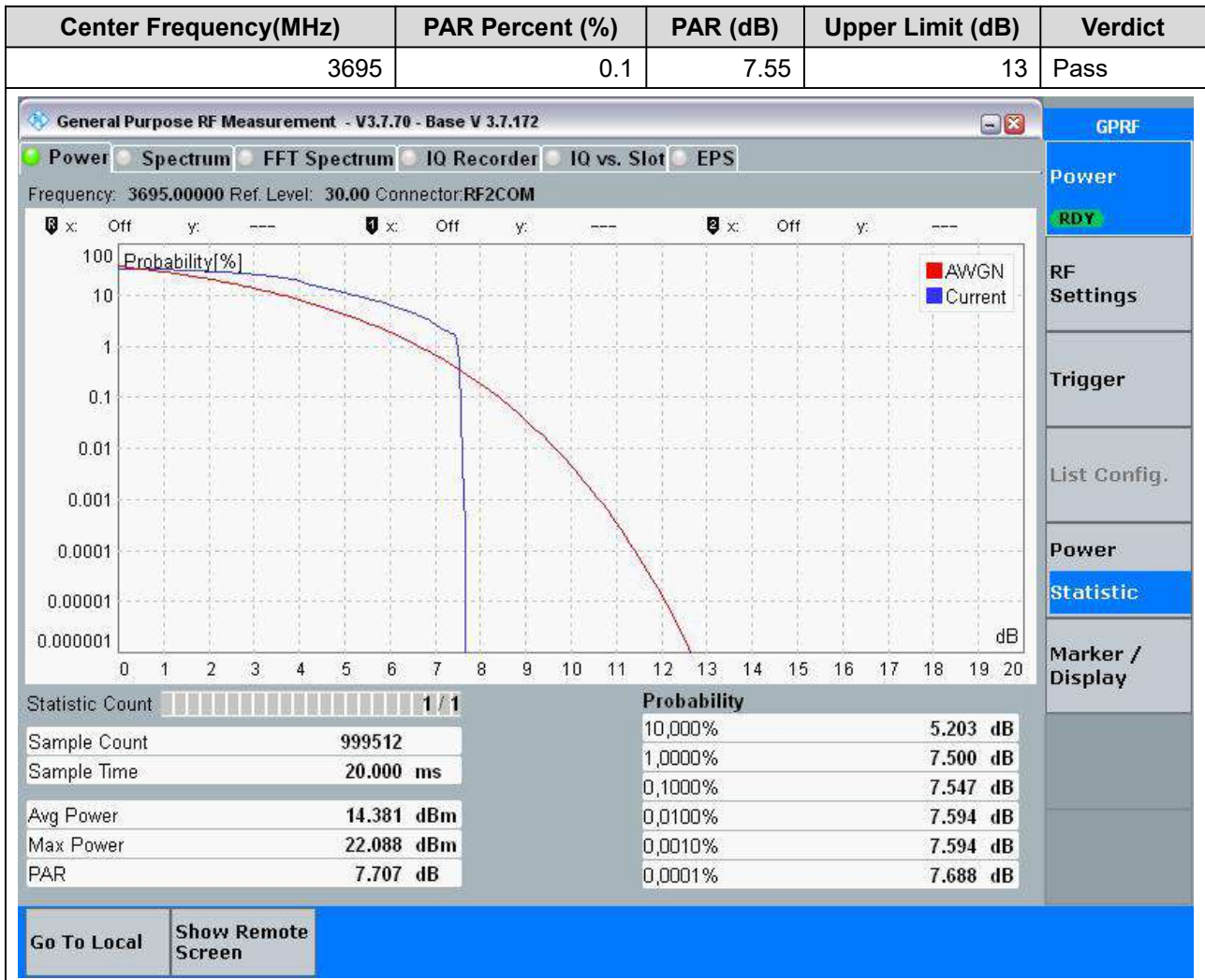
Marker / Display

Statistic Count	
Sample Count	1023670
Sample Time	20.483 ms
Avg Power	12.587 dBm
Max Power	23.180 dBm
PAR	10.592 dB

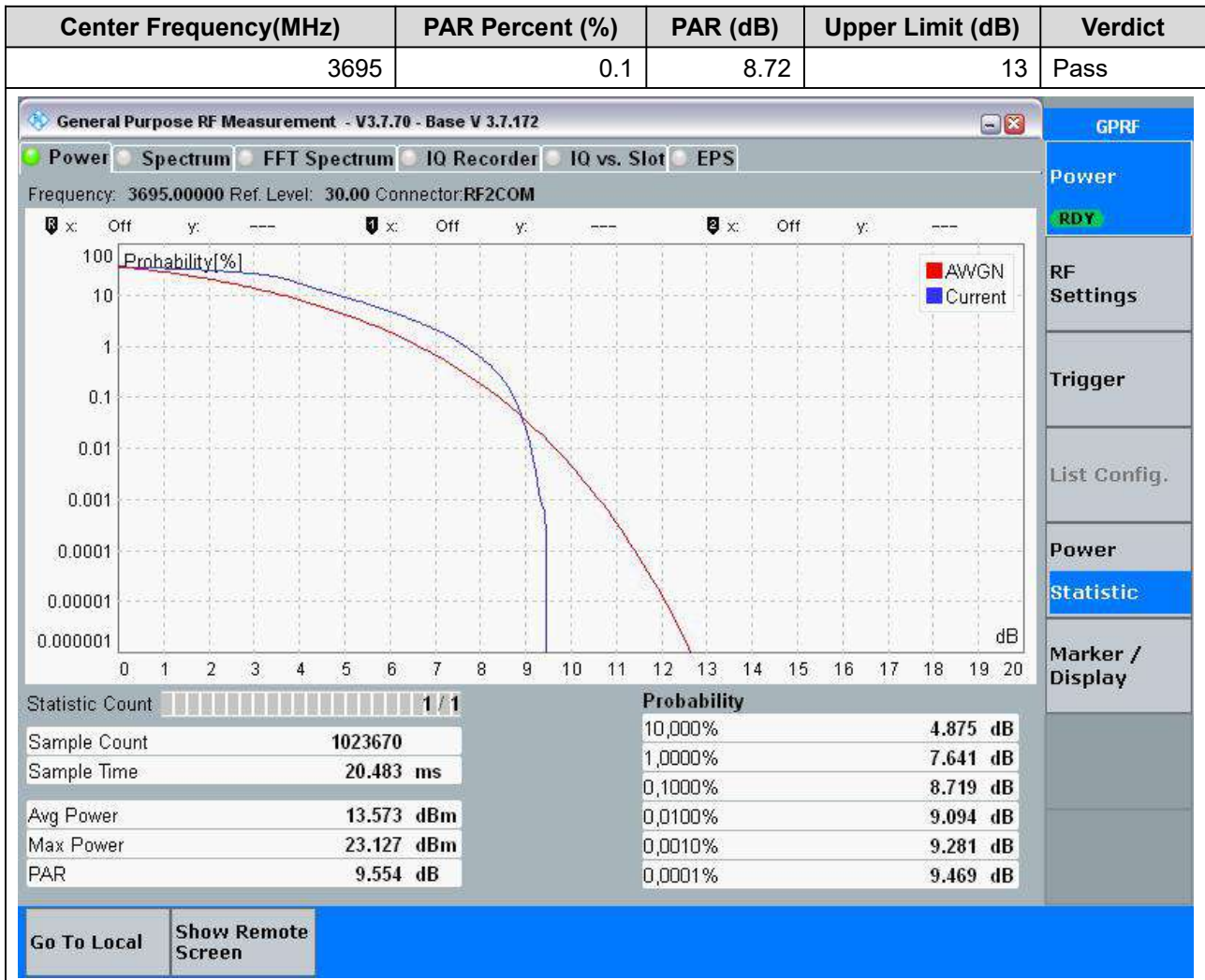
Probability	
10,000%	5.344 dB
1,0000%	8.109 dB
0,1000%	9.516 dB
0,0100%	10.031 dB
0,0010%	10.359 dB
0,0001%	10.547 dB

Go To Local
Show Remote Screen

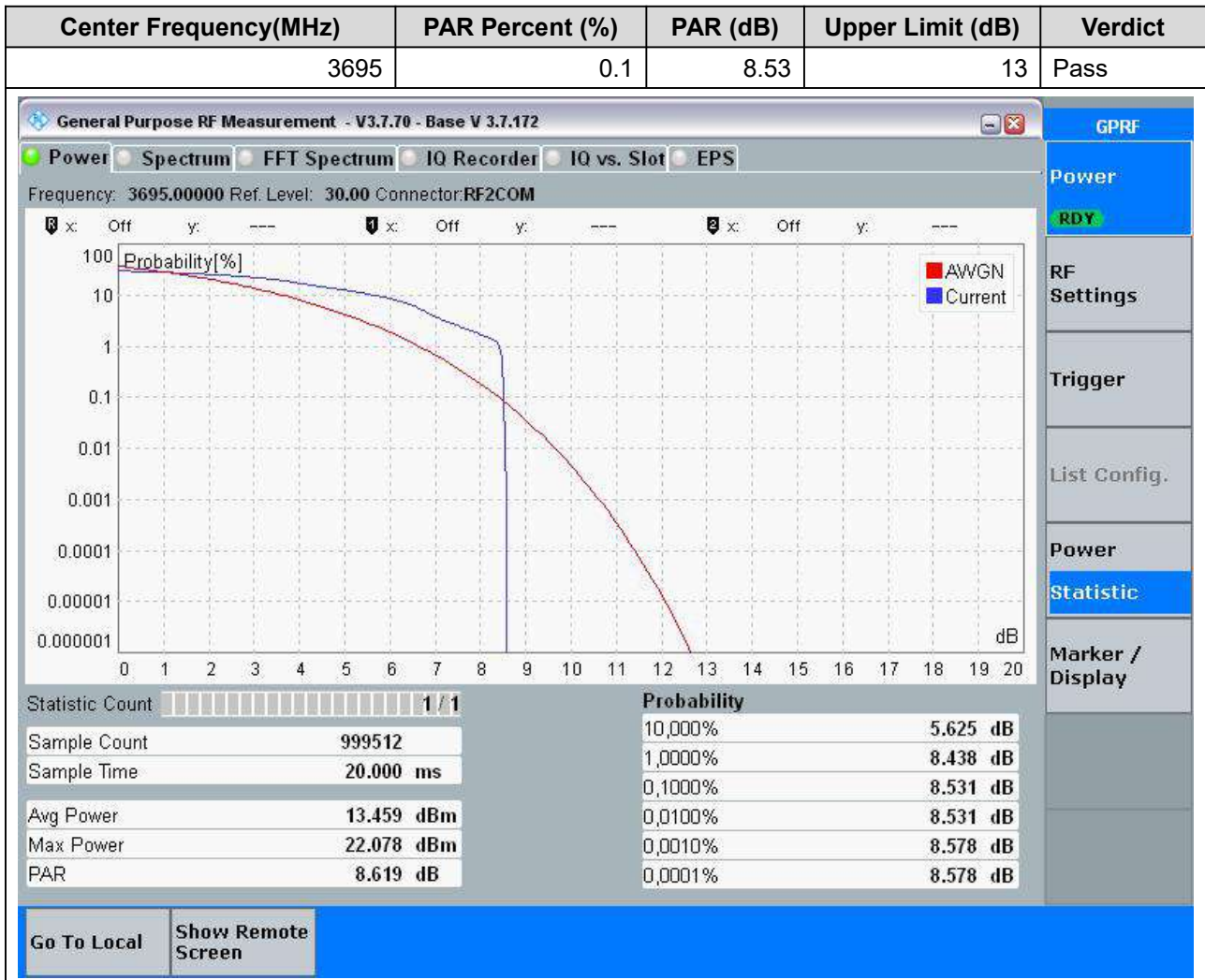
20.9. LTE Peak to Average Ratio(NTNV)(Subtest:9, Channel:56690, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)



20.10. LTE Peak to Average Ratio(NTNV)(Subtest:10, Channel:56690, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)



20.11. LTE Peak to Average Ratio(NTNV)(Subtest:11, Channel:56690, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)



20.12. LTE Peak to Average Ratio(NTNV)(Subtest:12, Channel:56690, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
3695	0.1	9.61	13	Pass

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

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Frequency: 3695.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

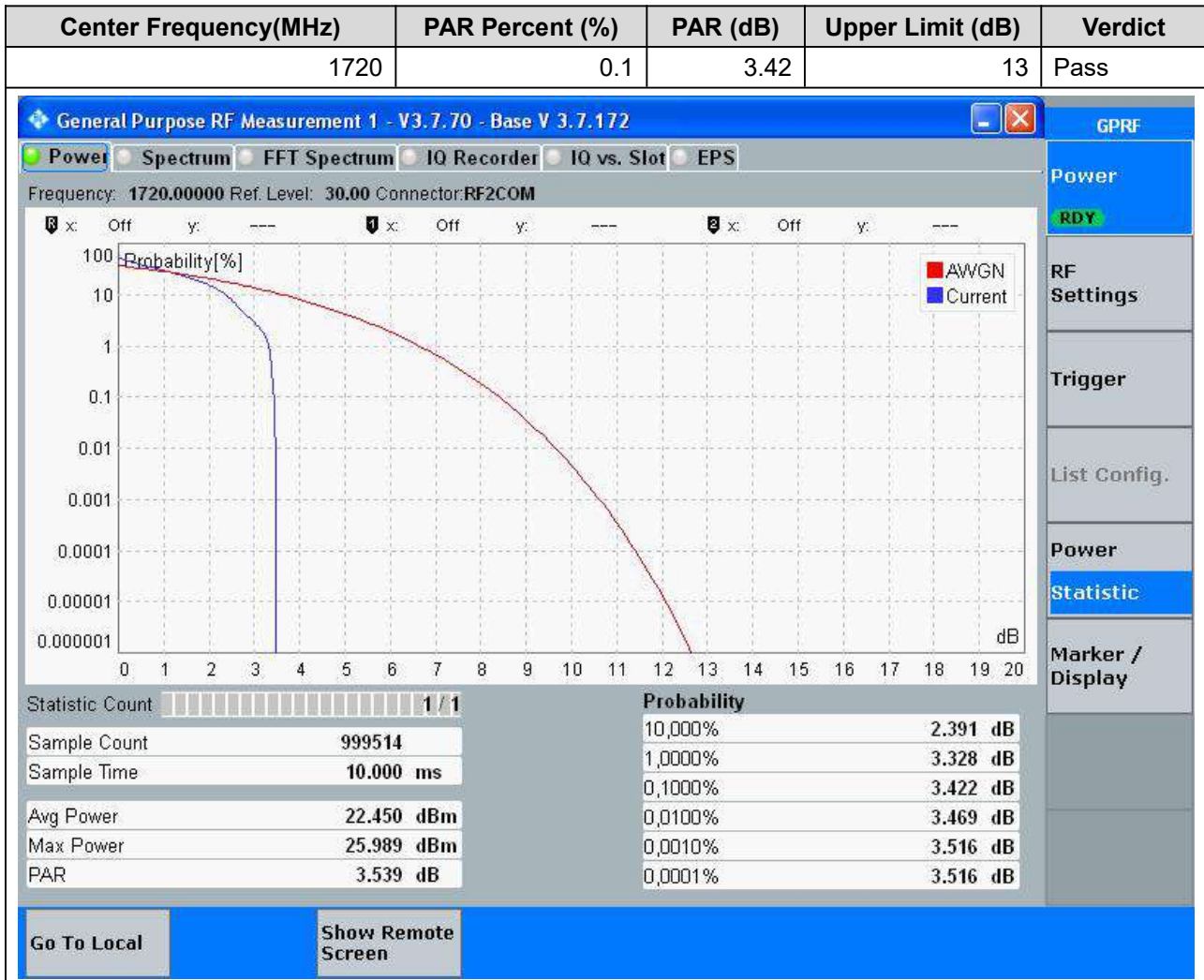
Statistic Count	
Sample Count	1023252
Sample Time	20.475 ms
Avg Power	12.550 dBm
Max Power	23.187 dBm
PAR	10.638 dB

Probability	
10,000%	5.344 dB
1,0000%	8.156 dB
0,1000%	9.609 dB
0,0100%	10.125 dB
0,0010%	10.406 dB
0,0001%	10.641 dB

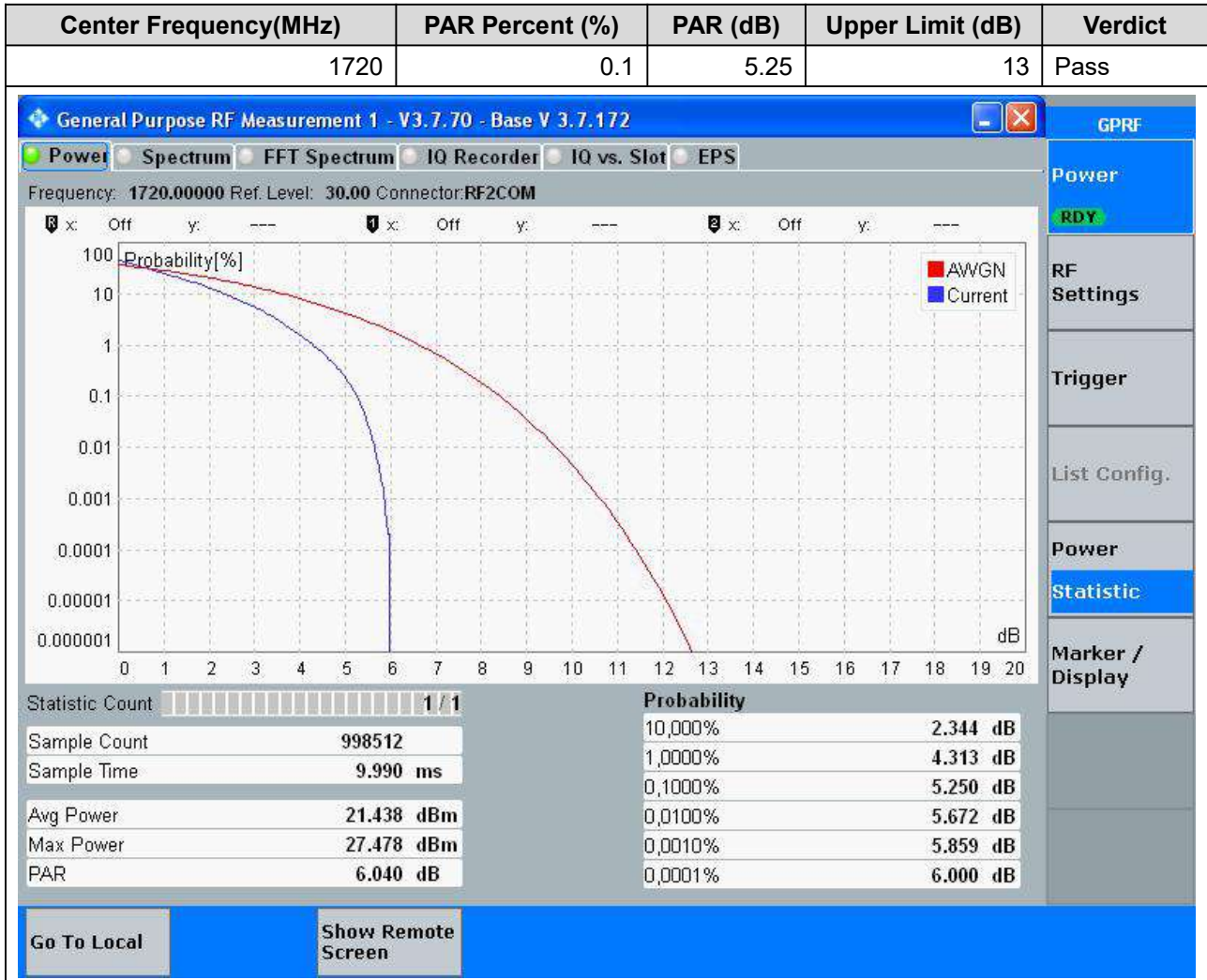
Go To Local
Show Remote Screen

21. LTE_Band66

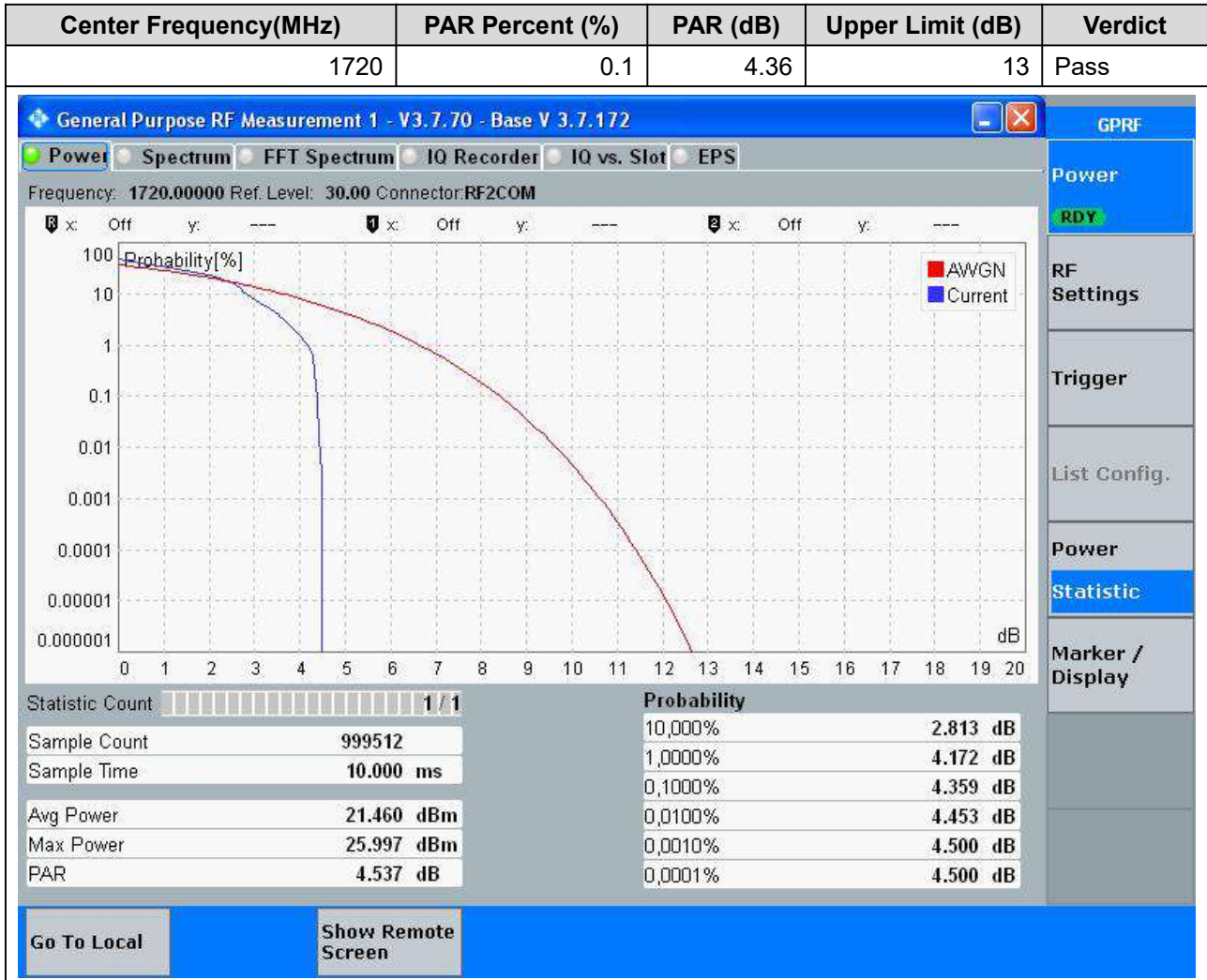
21.1. LTE Peak to Average Ratio(NTNV)(Subtest:1, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



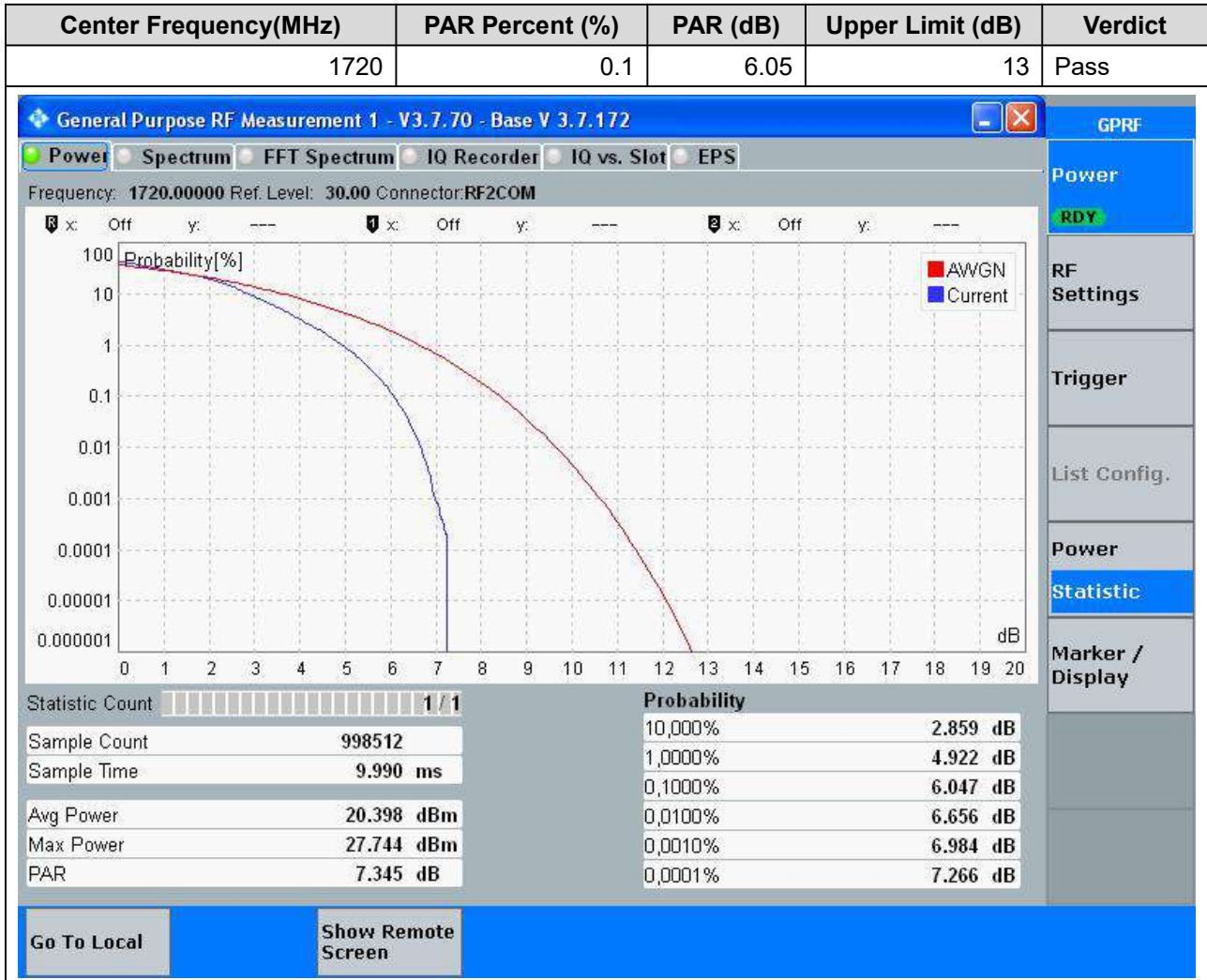
21.2. LTE Peak to Average Ratio(NTNV)(Subtest:2, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



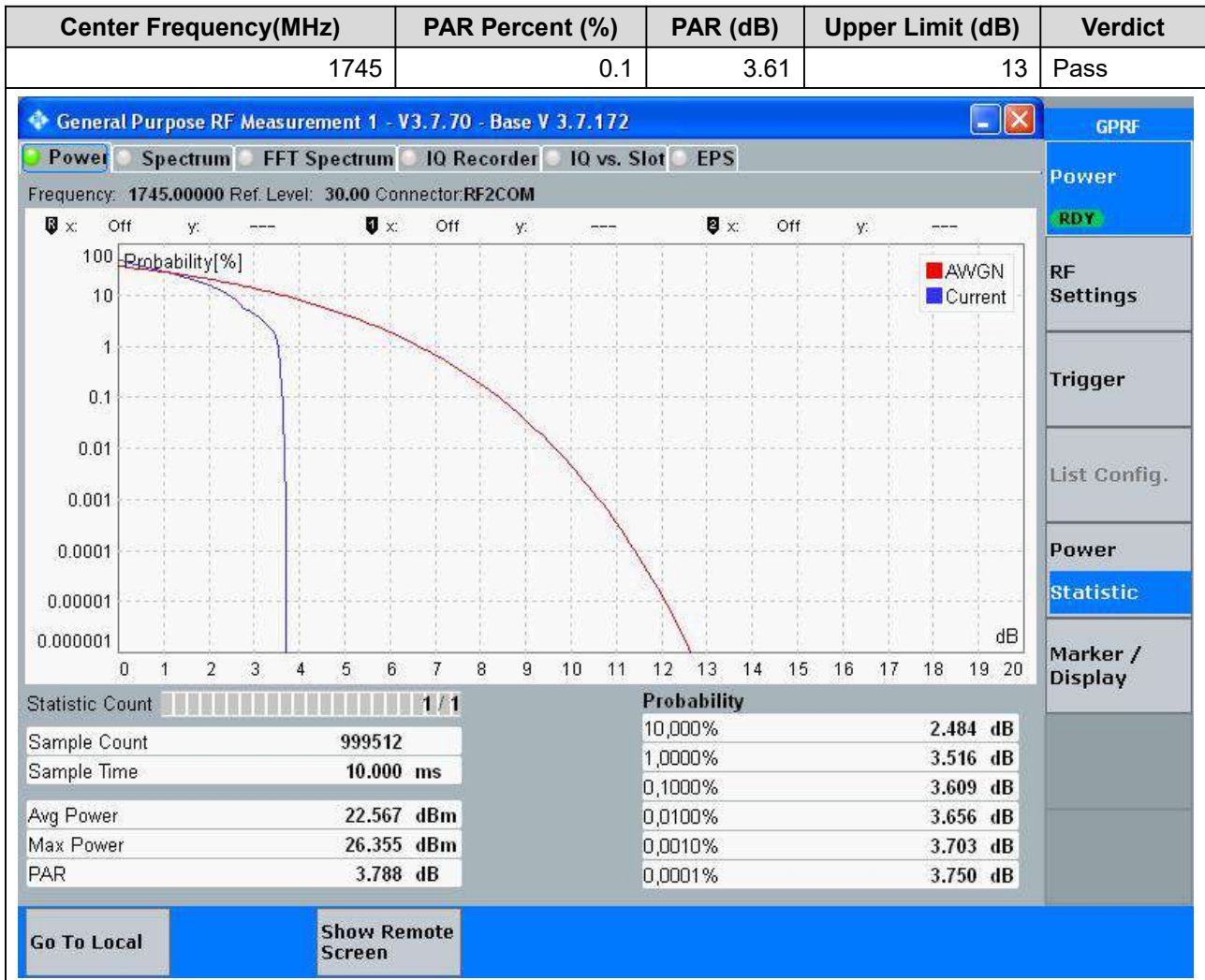
21.3. LTE Peak to Average Ratio(NTNV)(Subtest:3, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)



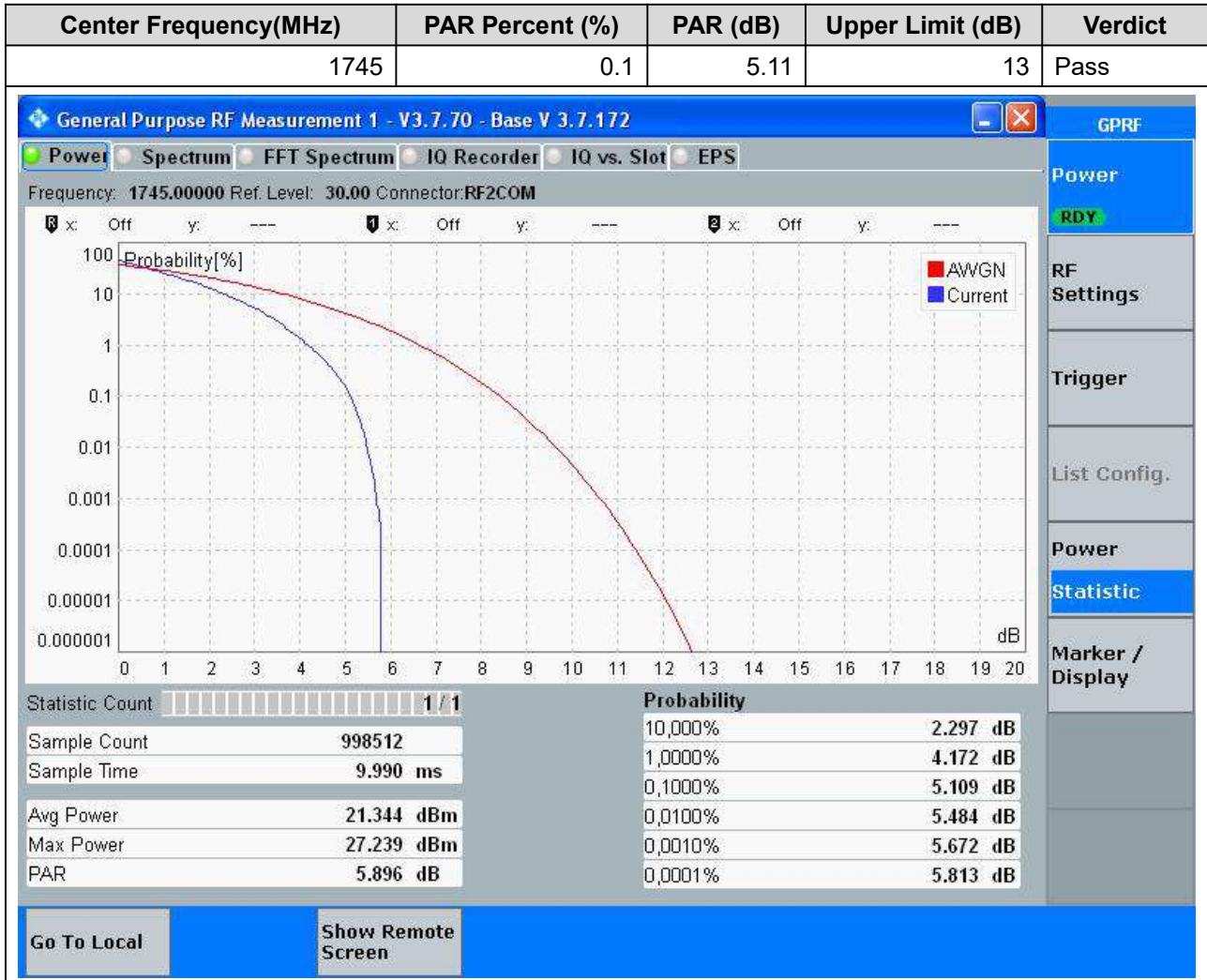
21.4. LTE Peak to Average Ratio(NTNV)(Subtest:4, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



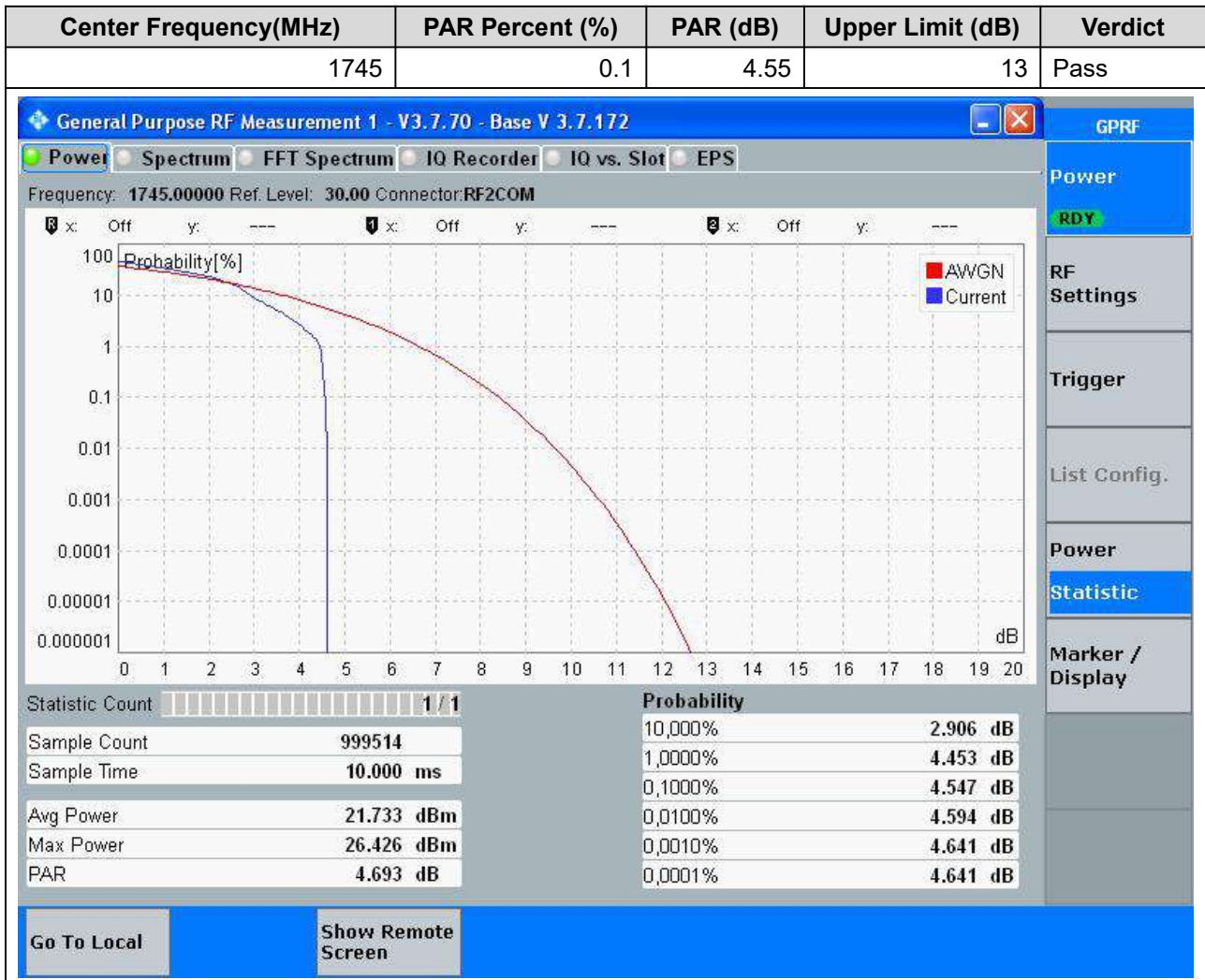
21.5. LTE Peak to Average Ratio(NTNV)(Subtest:5, Channel:132322, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



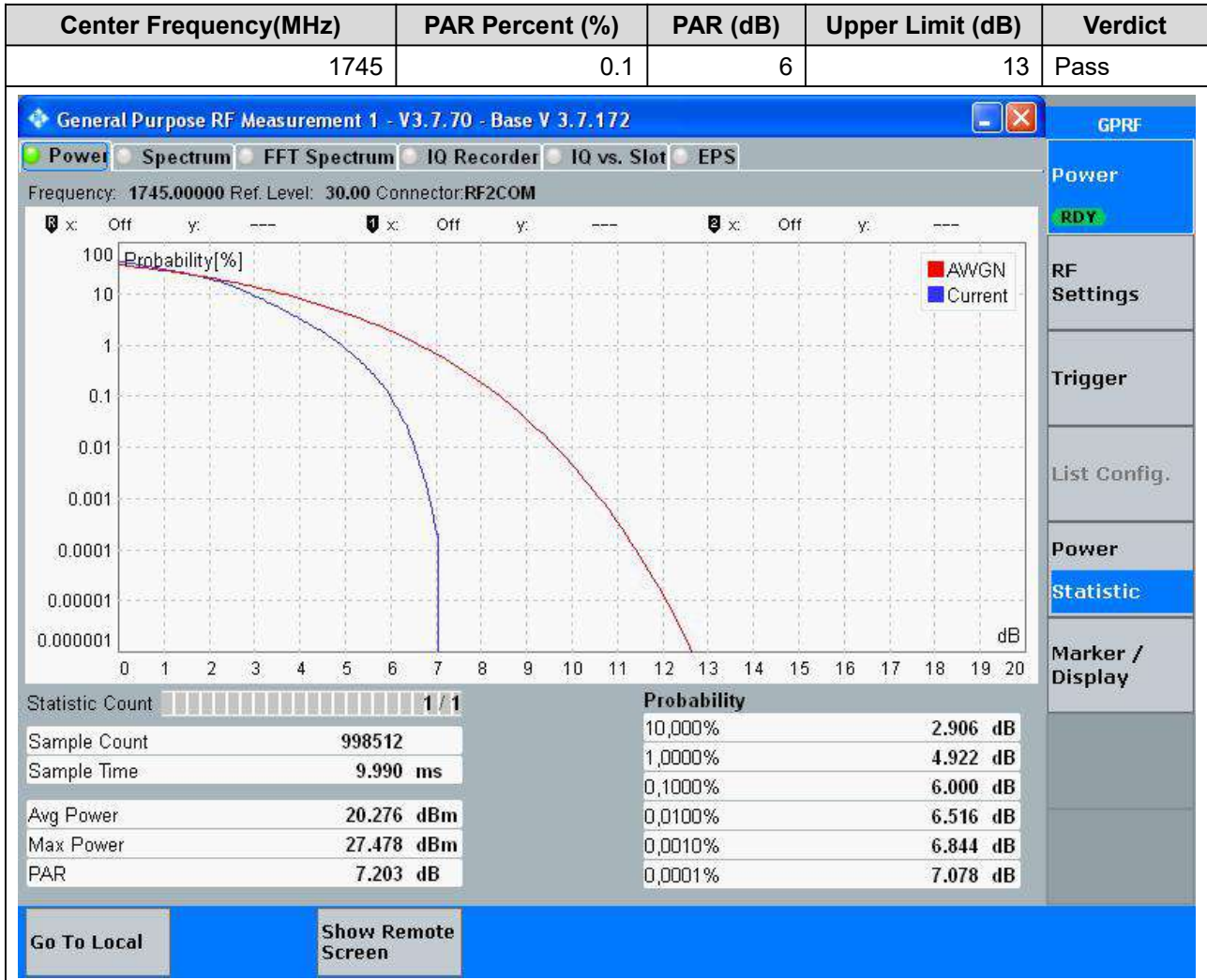
21.6. LTE Peak to Average Ratio(NTNV)(Subtest:6, Channel:132322, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



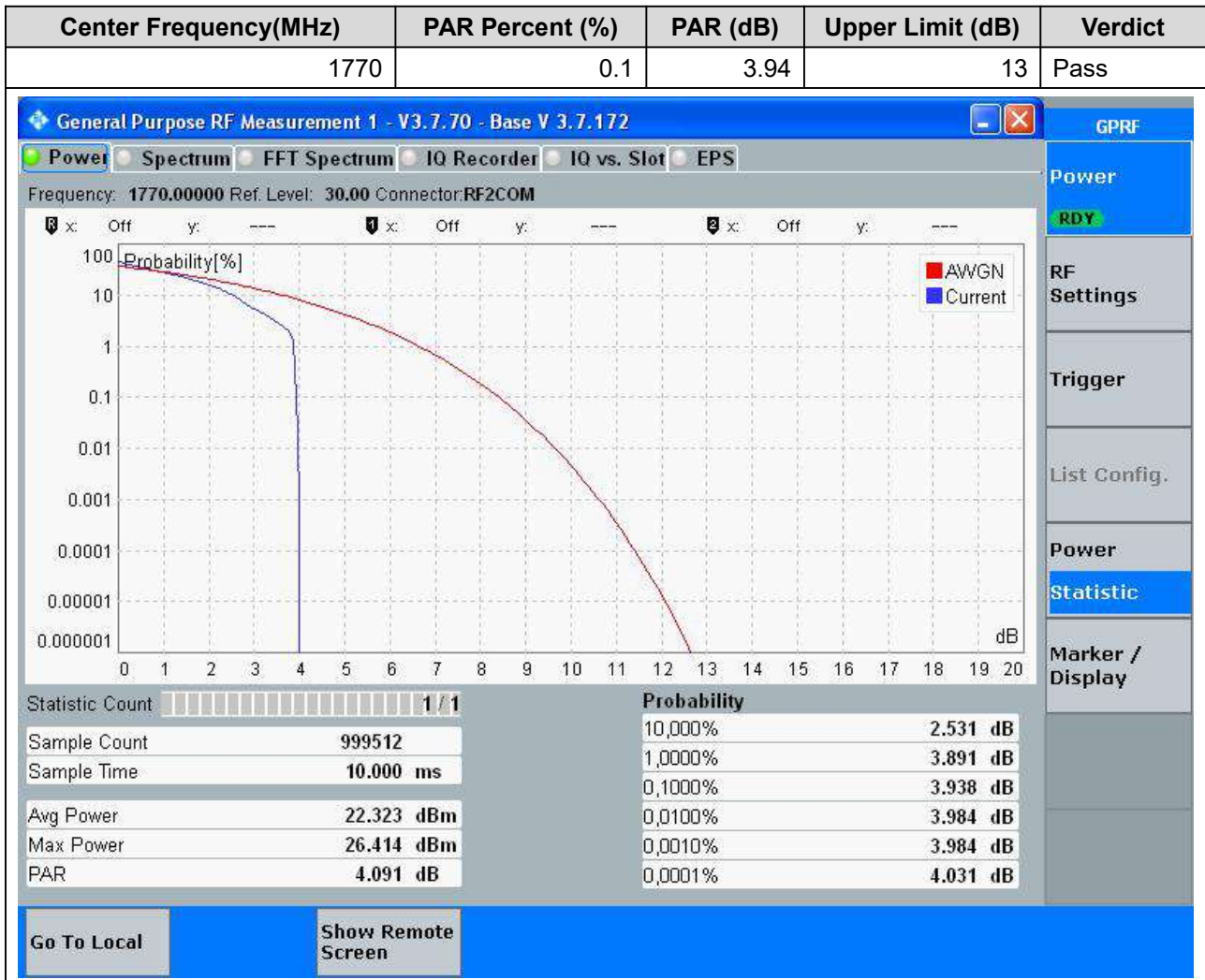
21.7. LTE Peak to Average Ratio(NTNV)(Subtest:7, Channel:132322, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)



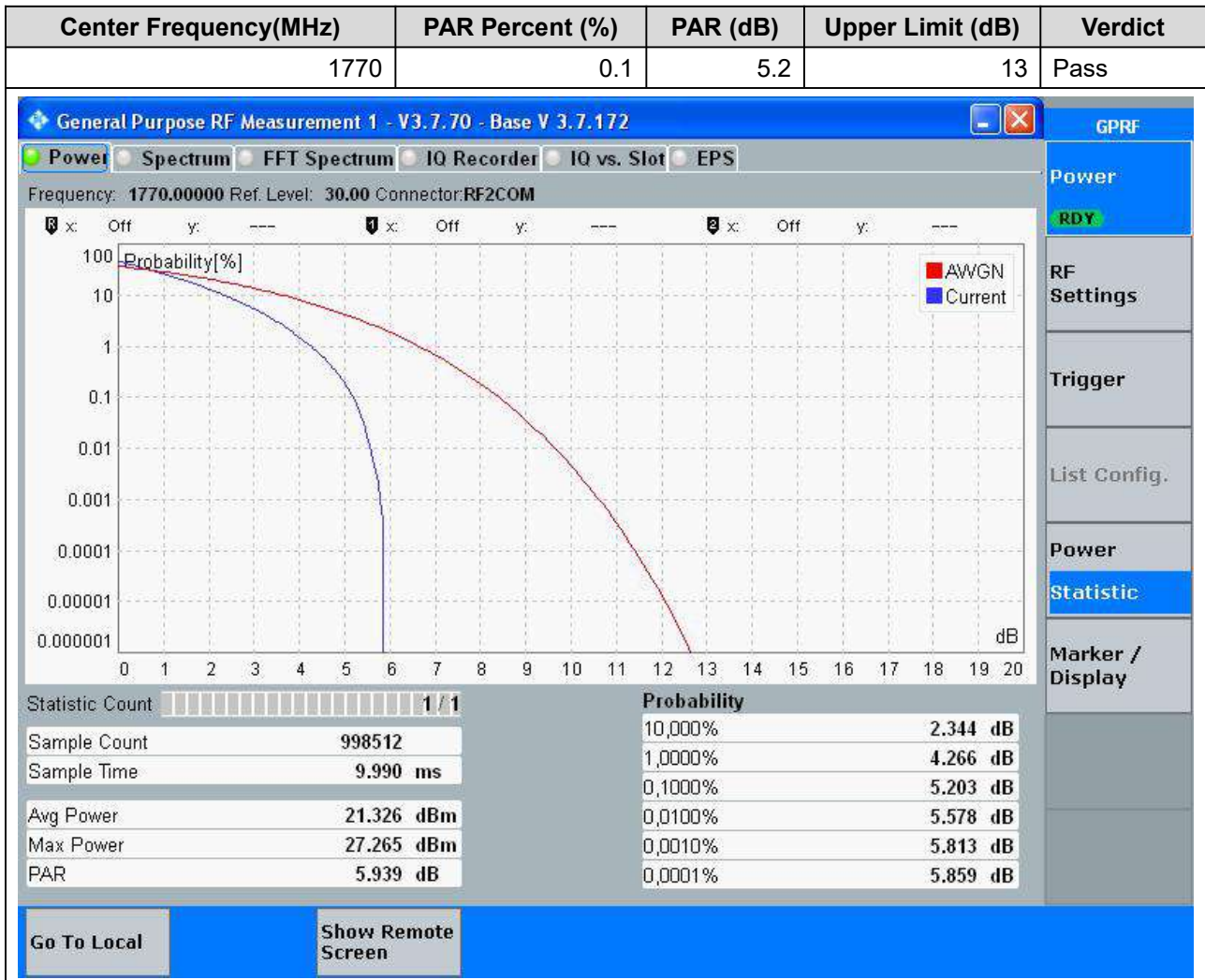
21.8. LTE Peak to Average Ratio(NTNV)(Subtest:8, Channel:132322, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



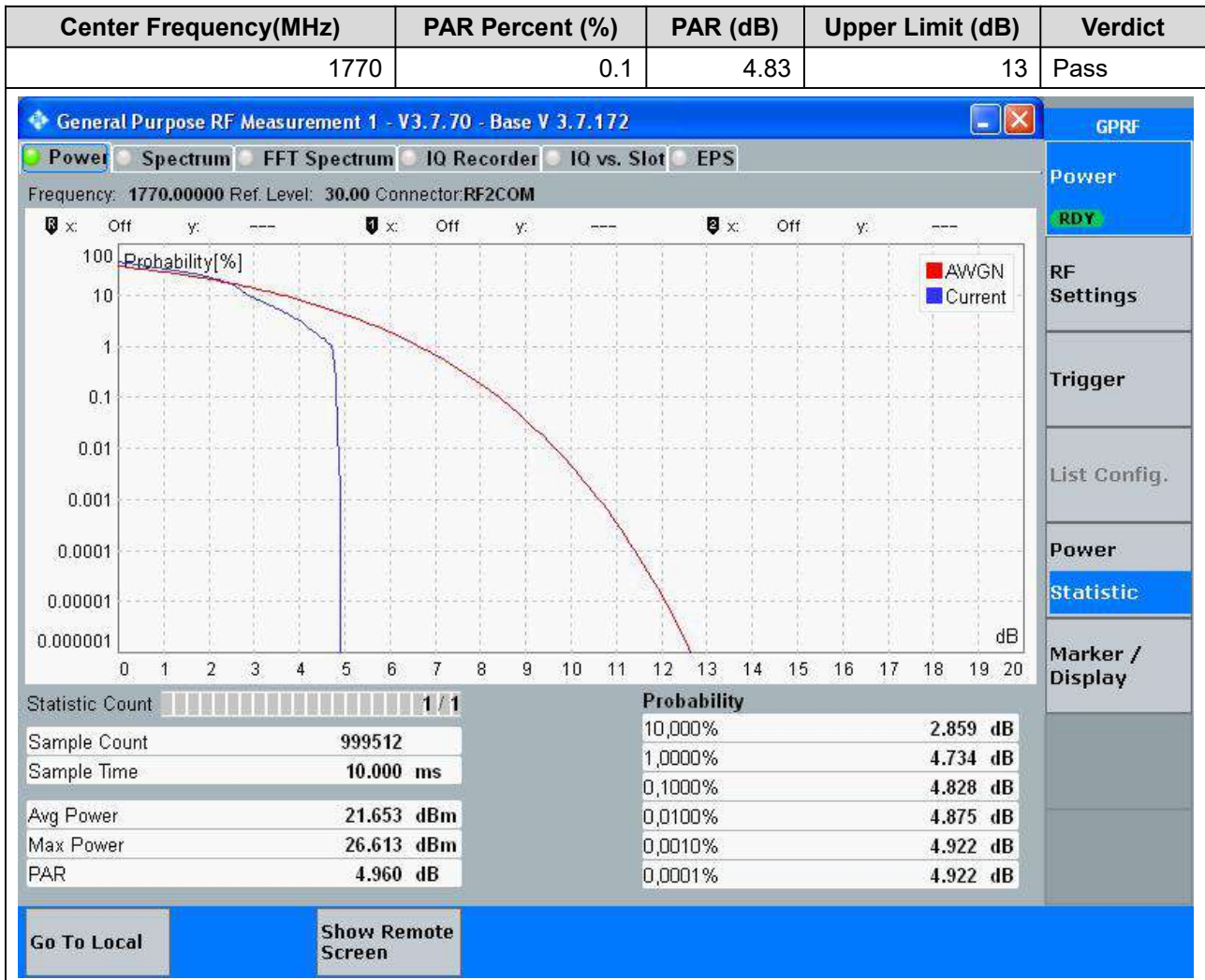
21.9. LTE Peak to Average Ratio(NTNV)(Subtest:9, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



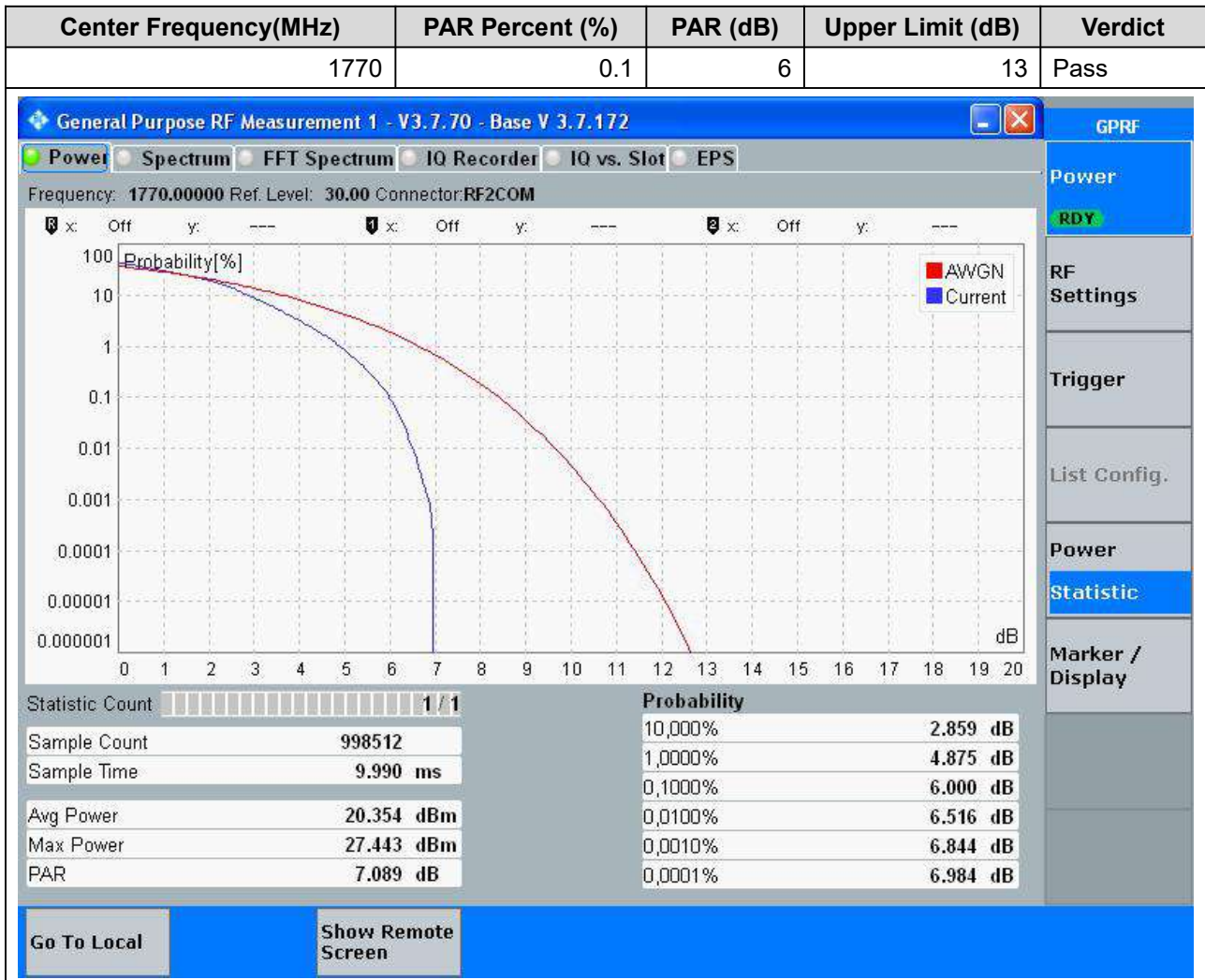
21.10. LTE Peak to Average Ratio(NTNV)(Subtest:10, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



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

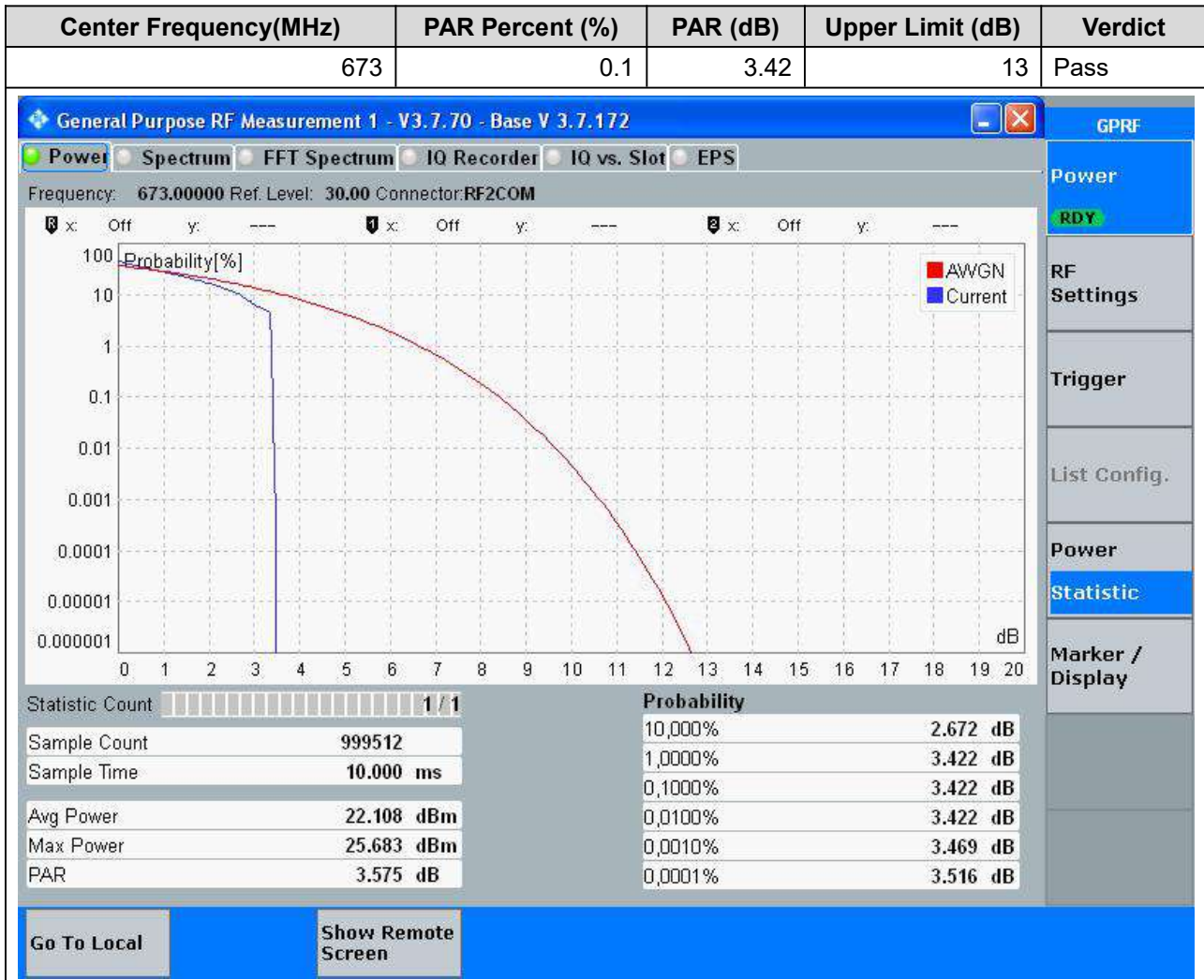


21.12. LTE Peak to Average Ratio(NTNV)(Subtest:12, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

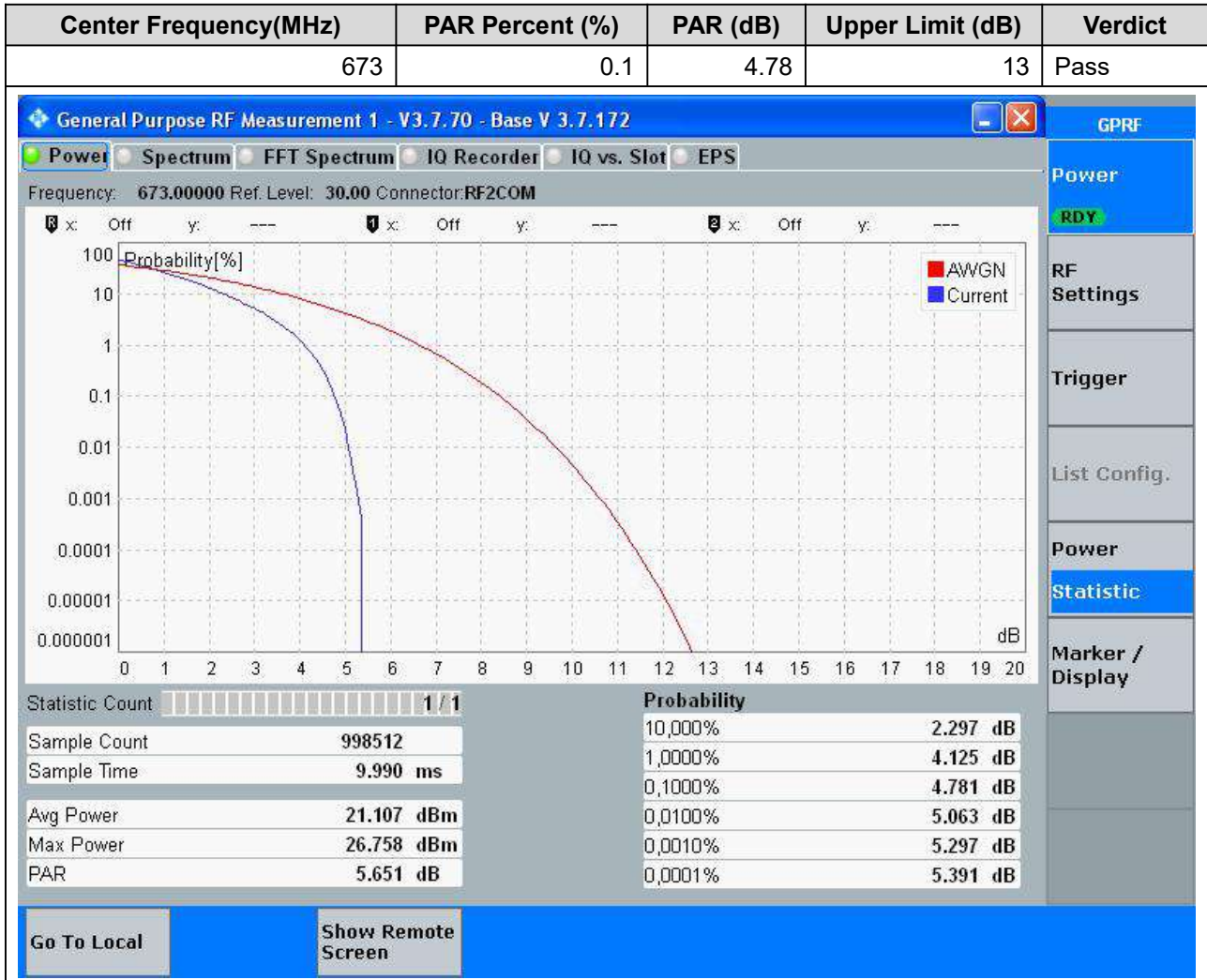


22. LTE_Band71

22.1. LTE Peak to Average Ratio(NTNV)(Subtest:1, Channel:133222, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



22.2. LTE Peak to Average Ratio(NTNV)(Subtest:2, Channel:133222, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



22.3. LTE Peak to Average Ratio(NTNV)(Subtest:3, Channel:133222, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

