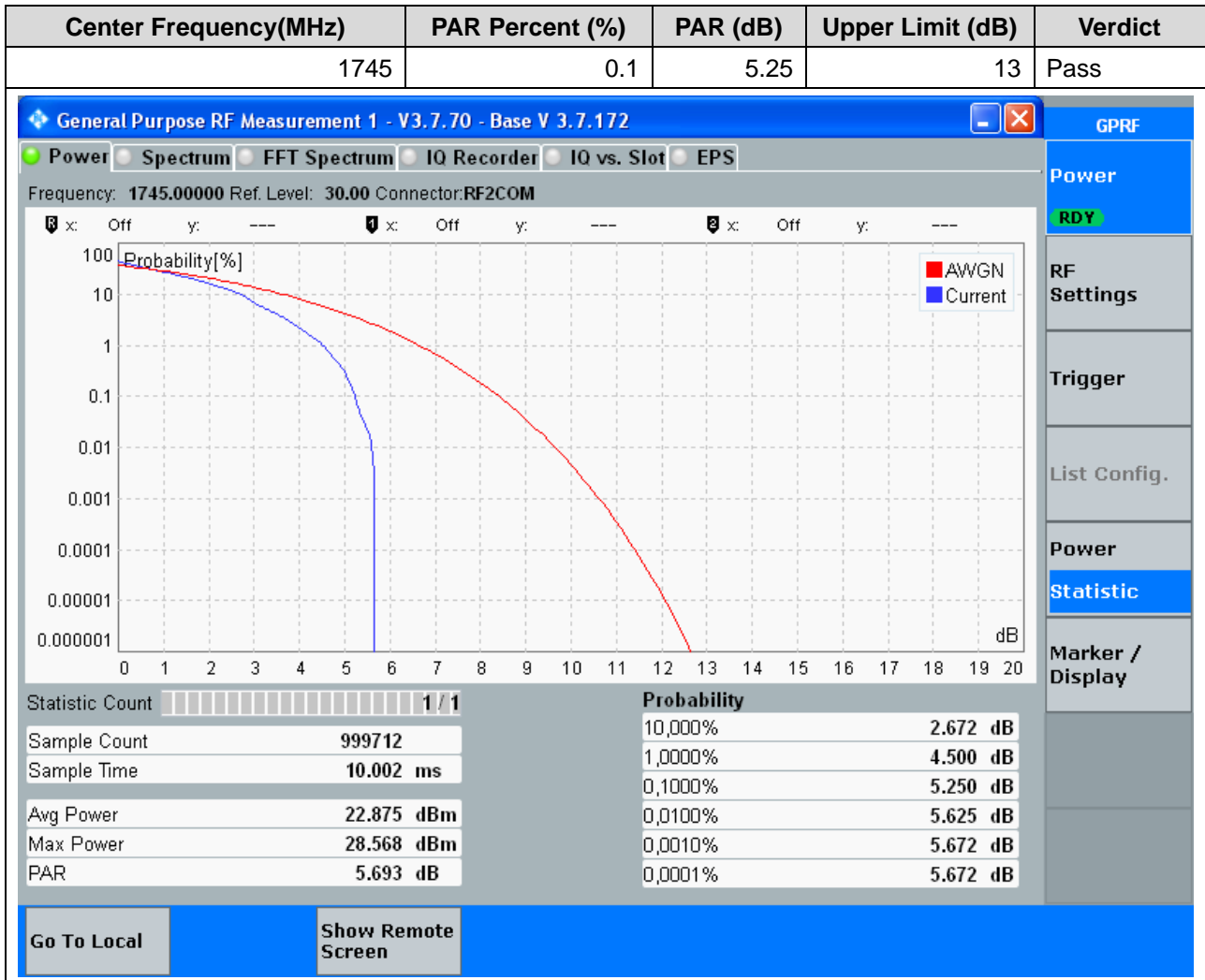
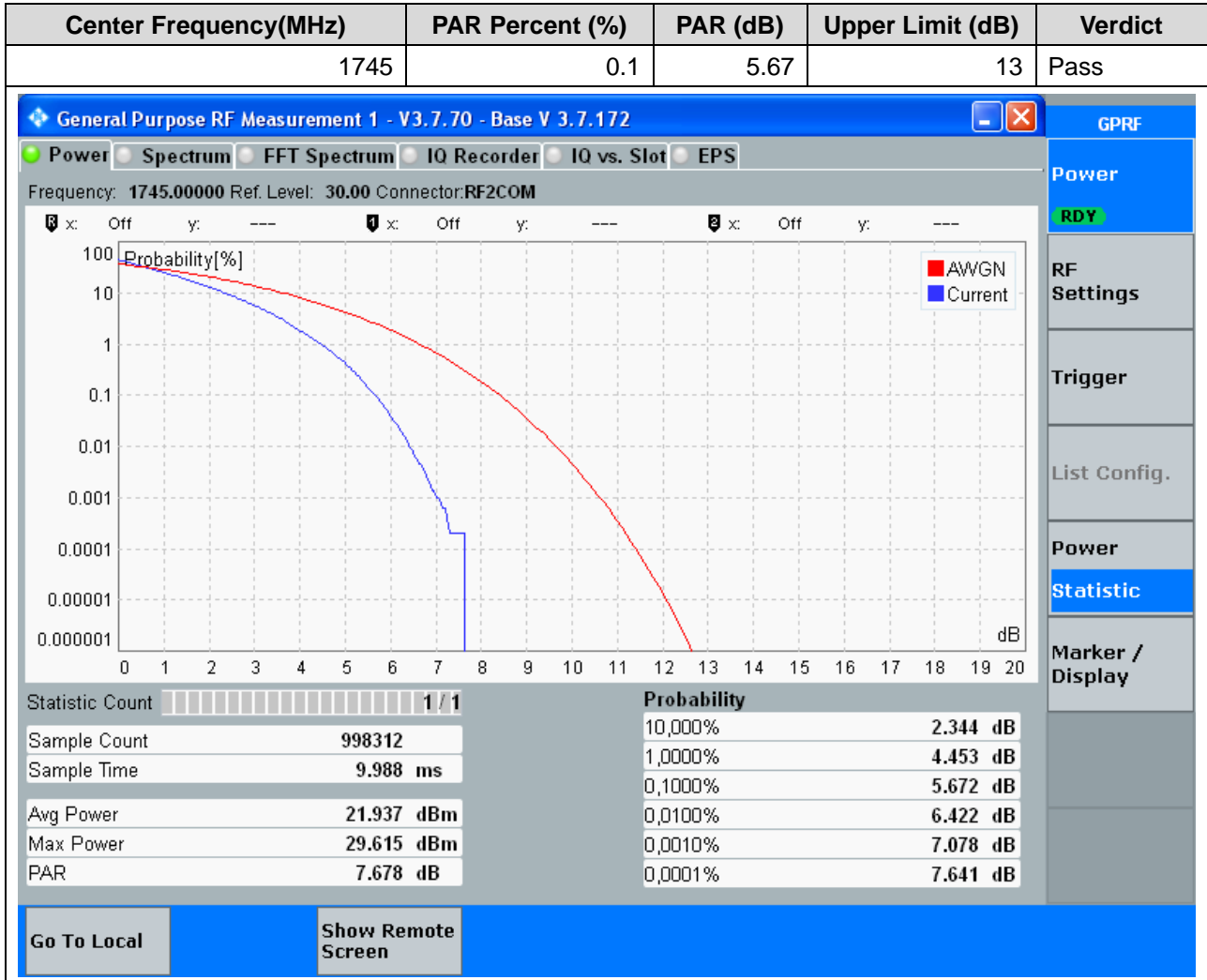


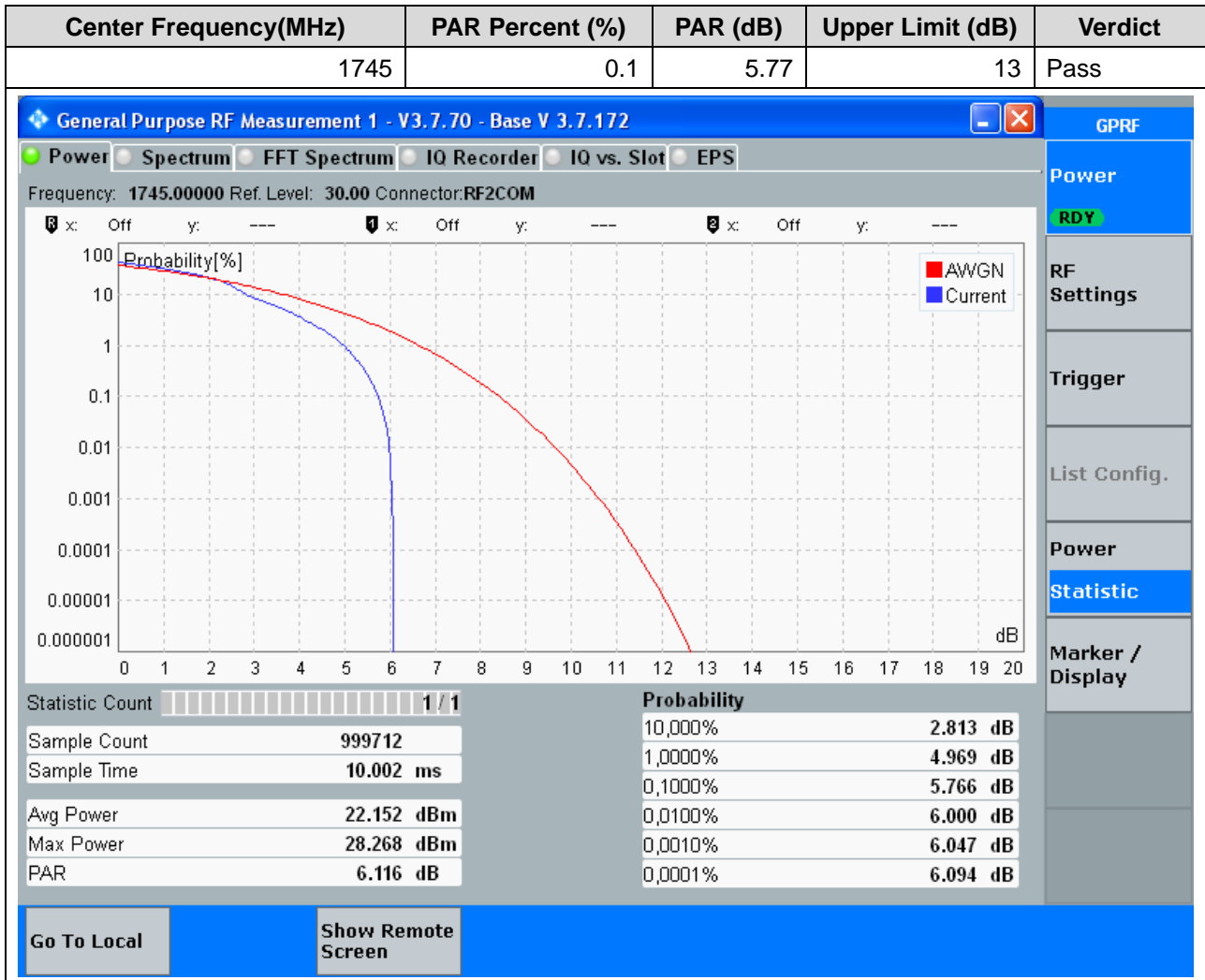
4.5. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:5, Channel:132322, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



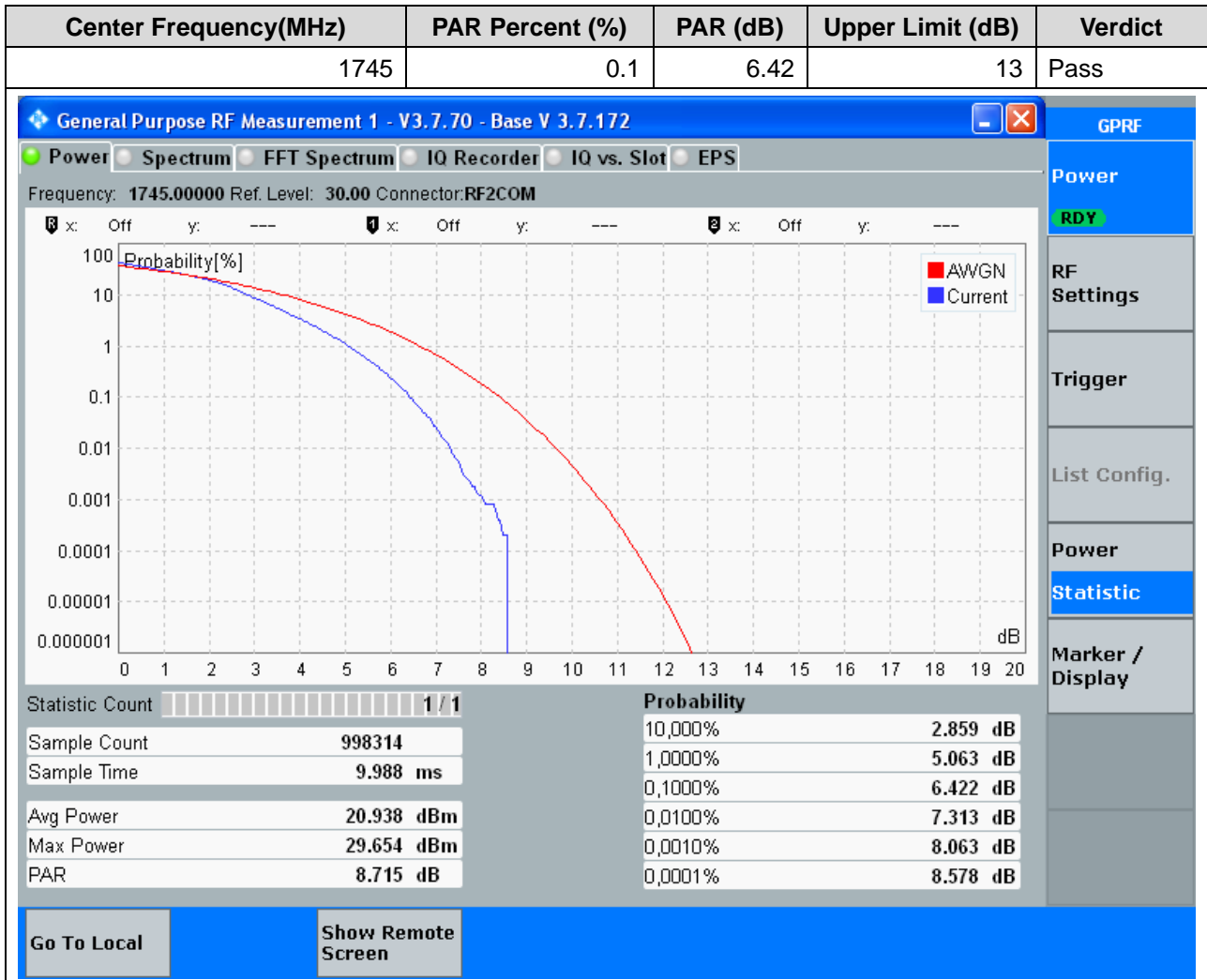
4.6. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:6, Channel:132322, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



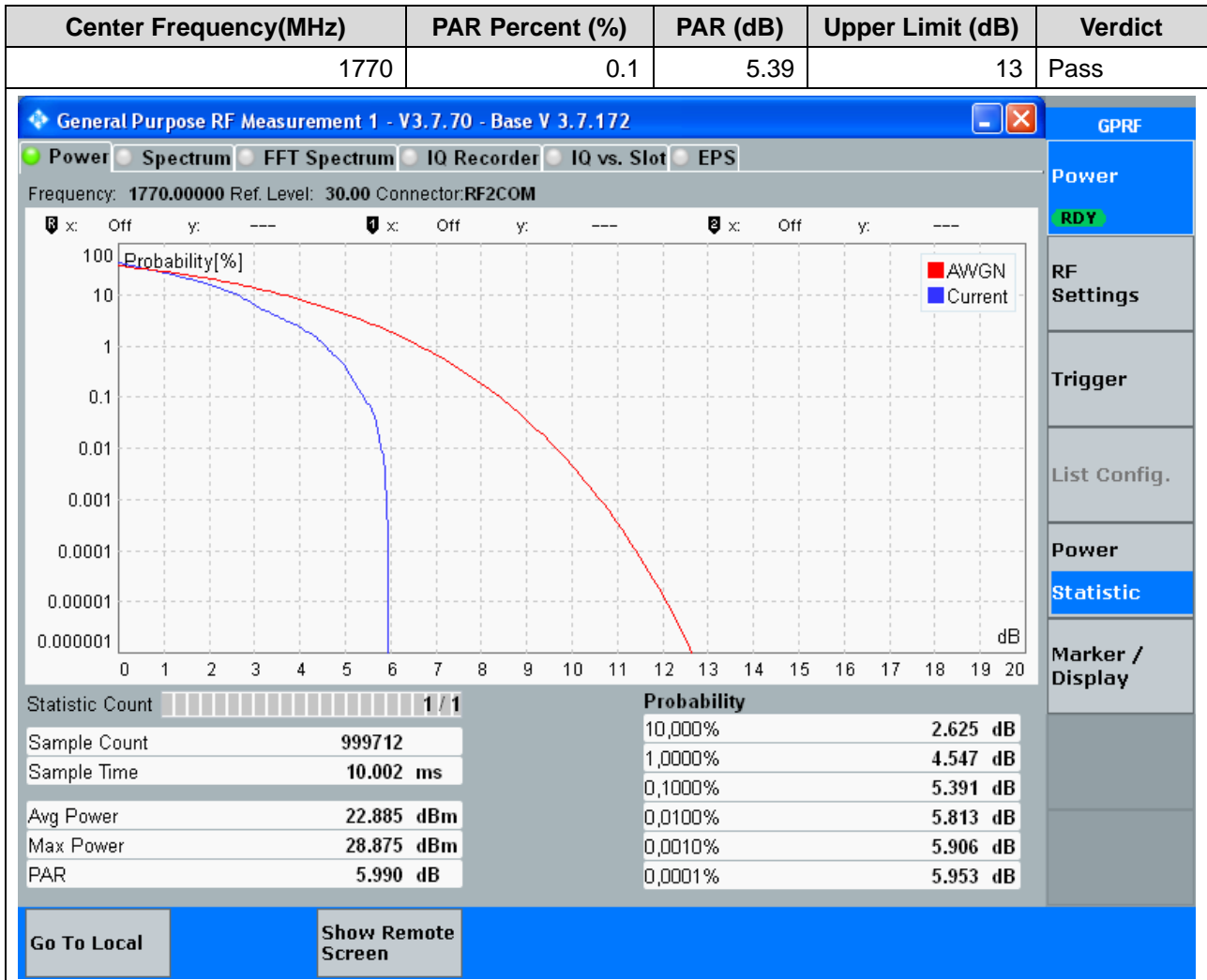
4.7. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:7, Channel:132322, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)



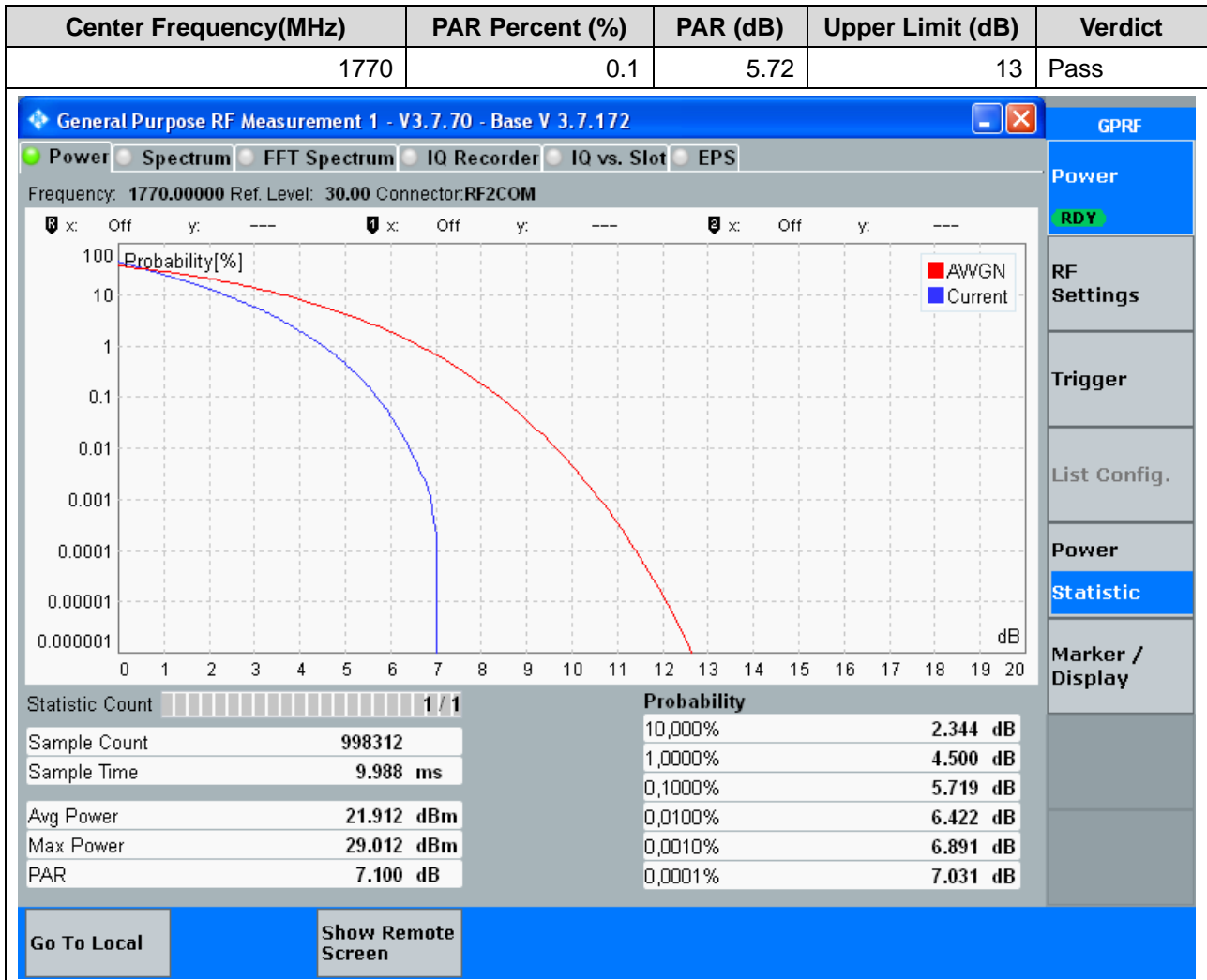
4.8. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:8, Channel:132322, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



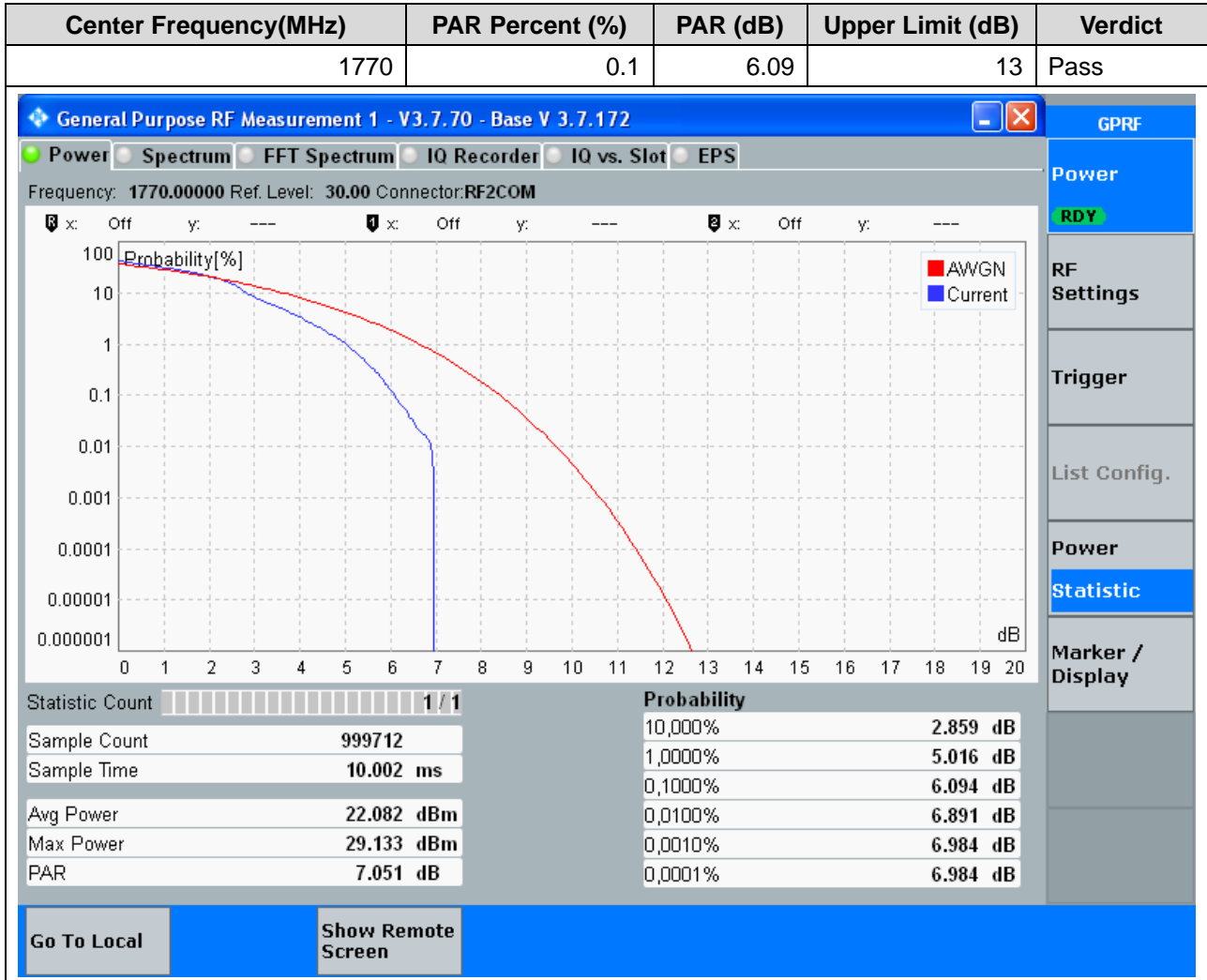
4.9. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:9, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



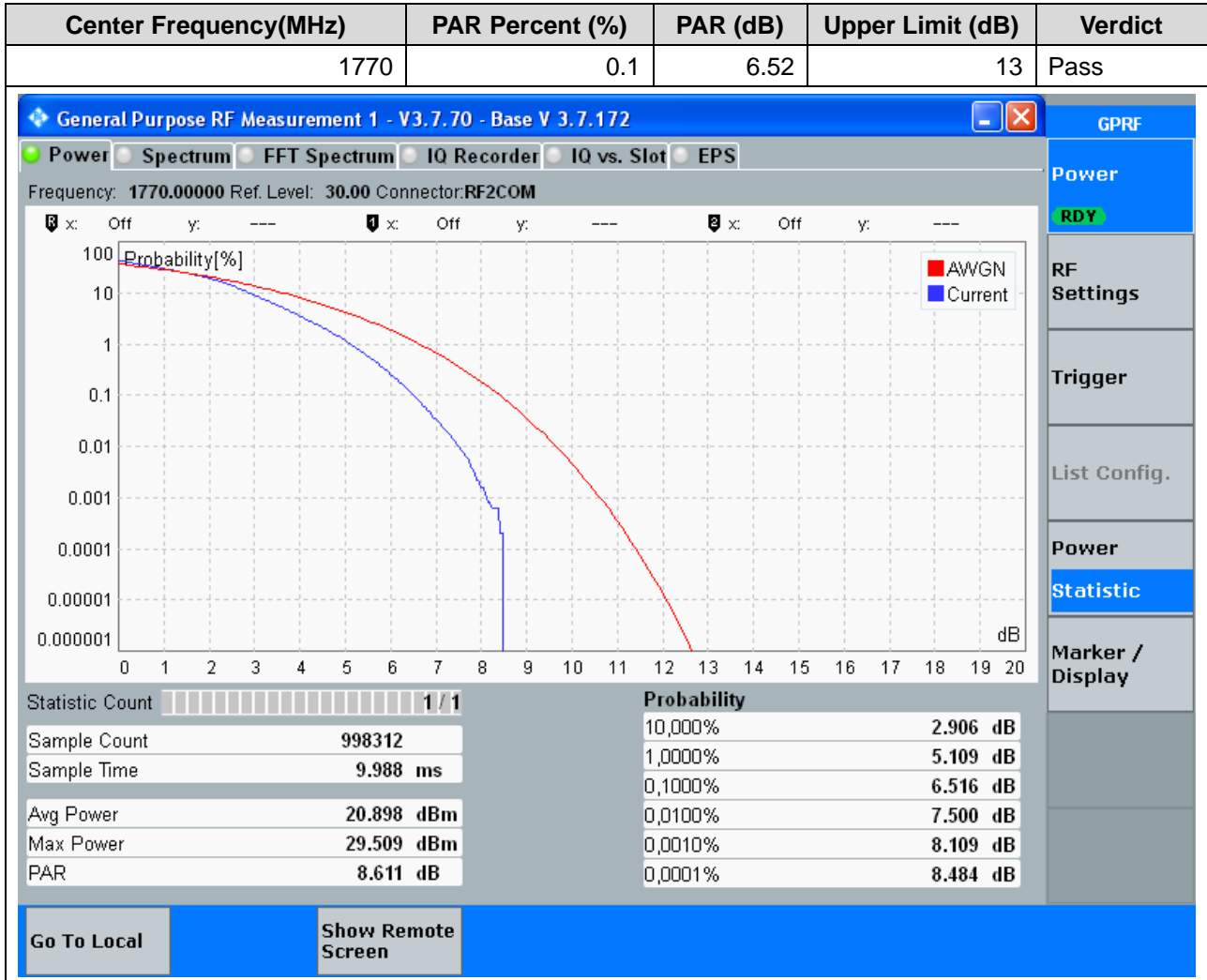
4.10. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:10, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



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



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



Annex B. LTE-A Peak to Average Ratio_Part22-24-27

1. CA_7C

1.1. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:1, Channel:21006|21150, Bandwidth:10|20MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535.3	0.1	6.28	13	Pass

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

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Frequency: 2535.30000 Ref. Level: 30.00 Connector:RF4COM

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

Statistic Count		Probability	
Sample Count	999312	10,000%	3.328 dB
Sample Time	9.998 ms	1,0000%	5.156 dB
Avg Power	20.980 dBm	0,1000%	6.281 dB
Max Power	29.141 dBm	0,0100%	7.078 dB
PAR	8.160 dB	0,0001%	8.109 dB

Go To Local
Show Remote Screen

GPRF

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

**1.2. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:2,
Channel:21006|21150, Bandwidth:10|20MHz, 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	6.98	13	Pass

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

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Frequency: 2535.30000 Ref. Level: 30.00 Connector:RF4COM

Statistic Count		Probability	
Sample Count	998712	10,000%	3.516 dB
Sample Time	9.992 ms	1,0000%	5.766 dB
Avg Power	20.061 dBm	0,1000%	6.984 dB
Max Power	28.788 dBm	0,0100%	7.875 dB
PAR	8.727 dB	0,0010%	8.391 dB
		0,0001%	8.672 dB

Go To Local
Show Remote Screen

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

1.3. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:3, Channel:21051|21195, Bandwidth:20|10MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2534.8	0.1	6.28	13	Pass

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

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Frequency: 2534.80000 Ref. Level: 30.00 Connector:RF4COM

Statistic Count 1 / 1		Probability	
Sample Count	999312	10,000%	3.375 dB
Sample Time	9.998 ms	1,0000%	5.250 dB
Avg Power	21.033 dBm	0,1000%	6.281 dB
Max Power	28.861 dBm	0,0100%	7.031 dB
PAR	7.828 dB	0,0010%	7.547 dB
		0,0001%	7.781 dB

Go To Local
Show Remote Screen

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

**1.4. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:4,
Channel:21051|21195, Bandwidth:20|10MHz, 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	6.89	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: 2534.80000 Ref. Level: 30.00 Connector:RF4COM

GPRF

Power **RDY**

RF Settings

Trigger

List Config.

Power **Statistic**

Marker / Display

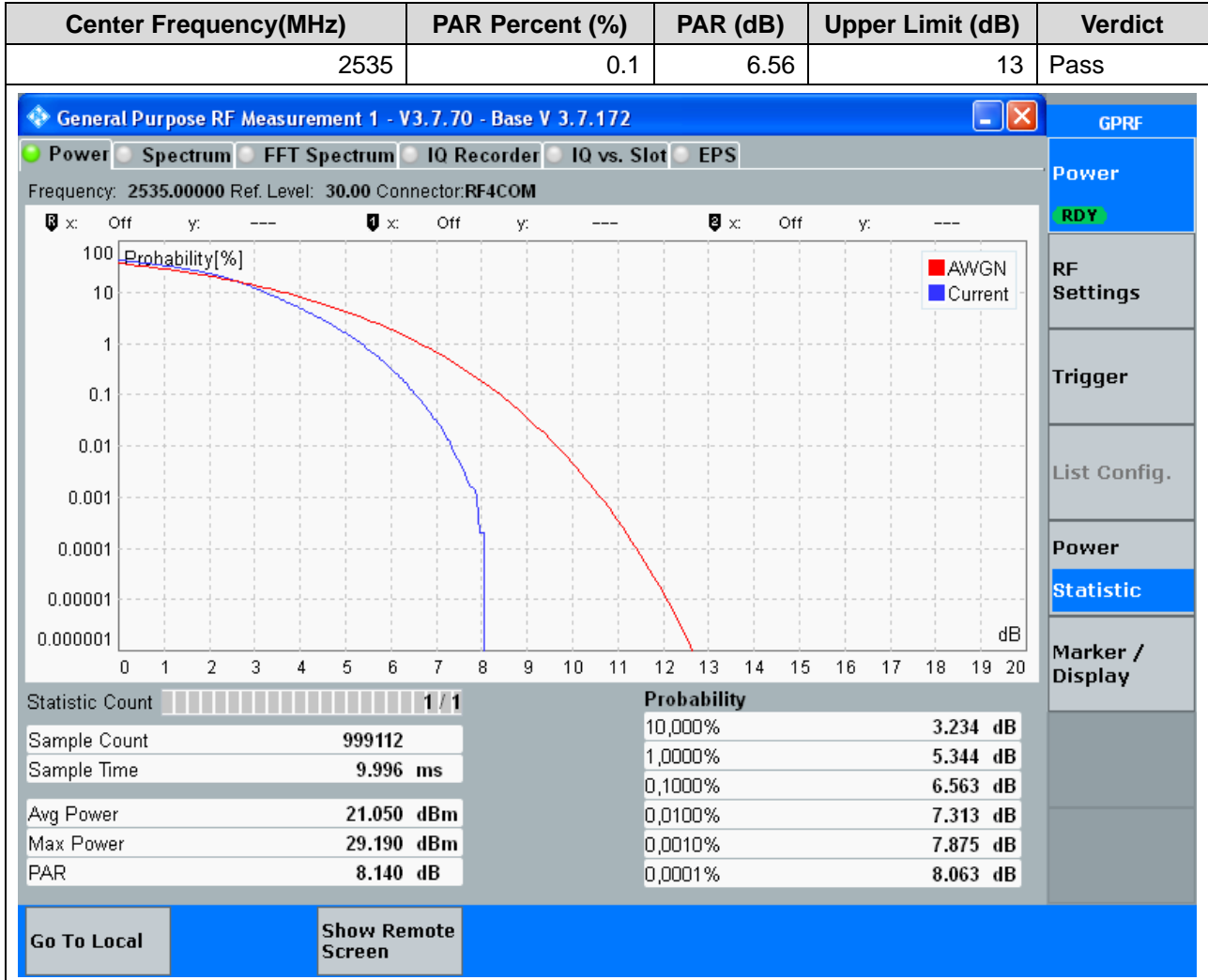
Statistic Count	
Sample Count	998912
Sample Time	9.994 ms
Avg Power	20.110 dBm
Max Power	29.005 dBm
PAR	8.895 dB

Probability	
10,000%	3.516 dB
1,0000%	5.766 dB
0,1000%	6.891 dB
0,0100%	7.641 dB
0,0010%	8.250 dB
0,0001%	8.719 dB

Go To Local

Show Remote Screen

**1.5. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:5,
Channel:21025|21175, Bandwidth:15|15MHz, Modulation:QPSK, RB
Number:Full|Full, RB Position:Low|Low)**



**1.6. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:6,
Channel:21025|21175, Bandwidth:15|15MHz, Modulation:16QAM, RB
Number:Full|Full, RB Position:Low|Low)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	7.08	13	Pass

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

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

Frequency: 2535.00000 Ref. Level: 30.00 Connector:RF4COM

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

Statistic Count	
Sample Count	998912
Sample Time	9.994 ms
Avg Power	20.057 dBm
Max Power	29.138 dBm
PAR	9.081 dB

Probability	
10,000%	3.563 dB
1,0000%	5.813 dB
0,1000%	7.078 dB
0,0100%	7.922 dB
0,0010%	8.438 dB
0,0001%	8.813 dB

Go To Local
Show Remote Screen

**1.7. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:7,
Channel:21003|21174, Bandwidth:15|20MHz, Modulation:QPSK, RB
Number:Full|Full, RB Position:Low|Low)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535.1	0.1	6.28	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: 2535.10000 Ref. Level: 30.00 Connector:RF4COM

GPRF

Power **RDY**

RF Settings

Trigger

List Config.

Power **Statistic**

Marker / Display

Statistic Count		Probability	
Sample Count	999113	10,000%	3.328 dB
Sample Time	19.992 ms	1,0000%	5.250 dB
Avg Power	21.032 dBm	0,1000%	6.281 dB
Max Power	28.731 dBm	0,0010%	7.359 dB
PAR	7.699 dB	0,0001%	7.641 dB

Go To Local
Show Remote Screen

**1.8. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:8,
Channel:21003|21174, Bandwidth:15|20MHz, Modulation:16QAM, RB
Number:Full|Full, RB Position:Low|Low)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535.1	0.1	6.94	13	Pass

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

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Frequency: 2535.10000 Ref. Level: 30.00 Connector:RF4COM

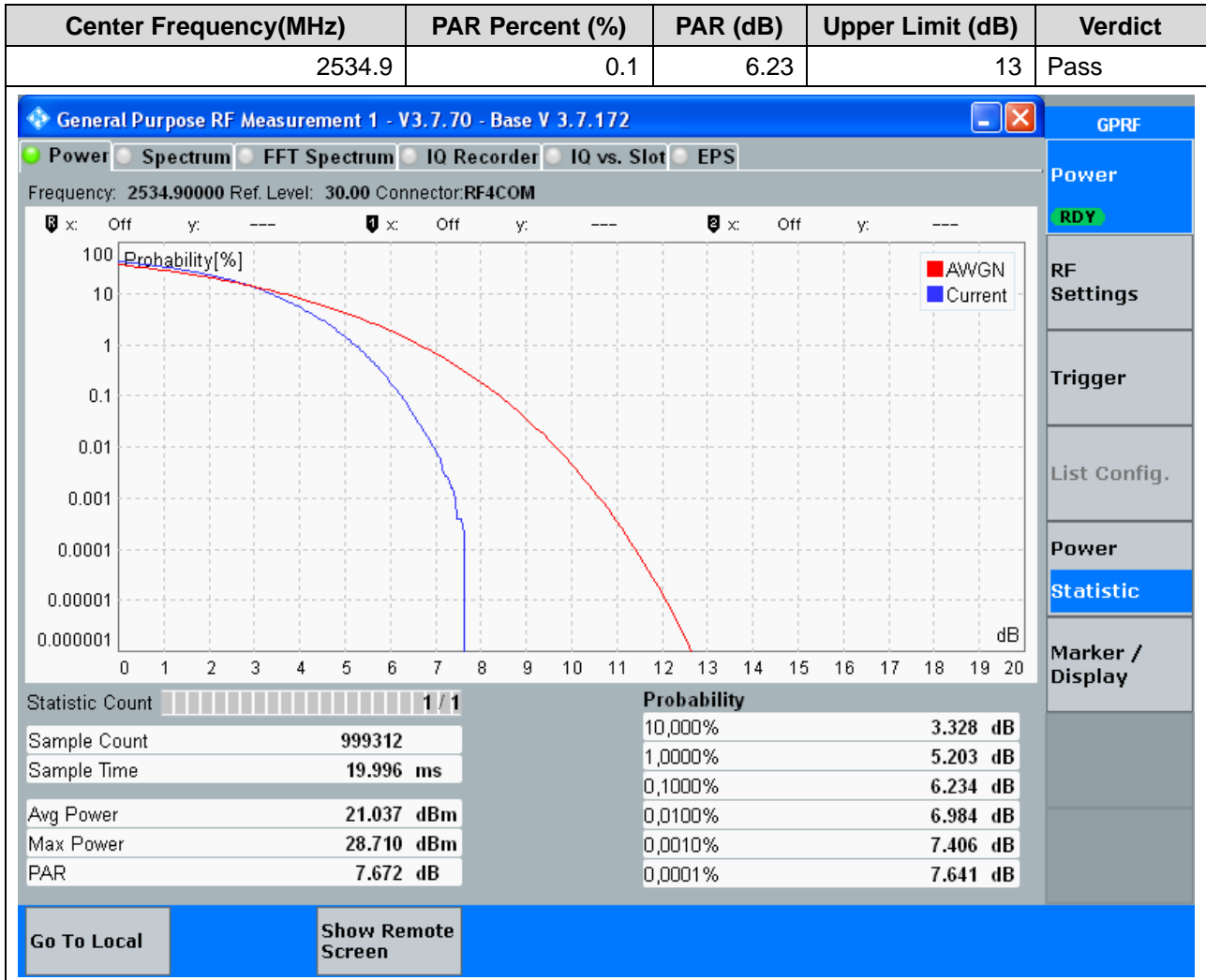
x: Off y: ---
x: Off y: ---
x: Off y: ---

Statistic Count	
Sample Count	1023880
Sample Time	20.488 ms
Avg Power	20.048 dBm
Max Power	28.600 dBm
PAR	8.552 dB

Probability	
10,000%	3.563 dB
1,0000%	5.813 dB
0,1000%	6.938 dB
0,0100%	7.734 dB
0,0010%	8.156 dB
0,0001%	8.484 dB

Go To Local
Show Remote Screen

**1.9. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:9,
Channel:21026|21197, Bandwidth:20|15MHz, Modulation:QPSK, RB
Number:Full|Full, RB Position:Low|Low)**



1.10. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:10, Channel:21026|21197, Bandwidth:20|15MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2534.9	0.1	6.89	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: 2534.90000 Ref. Level: 30.00 Connector:RF4COM

GPRF

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

Statistic Count	
Sample Count	1023670
Sample Time	20.483 ms
Avg Power	20.080 dBm
Max Power	28.741 dBm
PAR	8.661 dB

Probability	
10,000%	3.563 dB
1,0000%	5.766 dB
0,1000%	6.891 dB
0,0100%	7.641 dB
0,0010%	8.203 dB
0,0001%	8.625 dB

Go To Local

Show Remote Screen

1.11. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:11, Channel:21001|21199, Bandwidth:20|20MHz, Modulation:QPSK, 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 - V3.7.70 - Base V 3.7.172
GPRF

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Frequency: 2535.00000 Ref. Level: 30.00 Connector:RF4COM

Statistic Count	
Sample Count	999312
Sample Time	19.996 ms
Avg Power	21.064 dBm
Max Power	28.908 dBm
PAR	7.844 dB

Probability	
10,000%	3.234 dB
1,0000%	5.203 dB
0,1000%	6.422 dB
0,0100%	7.172 dB
0,0010%	7.547 dB
0,0001%	7.781 dB

Go To Local
Show Remote Screen

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

1.12. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:12, Channel:21001|21199, Bandwidth:20|20MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	7.03	13	Pass

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

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

Frequency: 2535.00000 Ref. Level: 30.00 Connector:RF4COM

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

Statistic Count		Probability	
Sample Count	1023879	10,000%	3.516 dB
Sample Time	20.488 ms	1,0000%	5.719 dB
Avg Power	20.082 dBm	0,1000%	7.031 dB
Max Power	29.229 dBm	0,0100%	7.828 dB
PAR	9.147 dB	0,0010%	8.578 dB
		0,0001%	9.094 dB

Go To Local
Show Remote Screen

Power

RDY

RF Settings

Trigger

List Config.

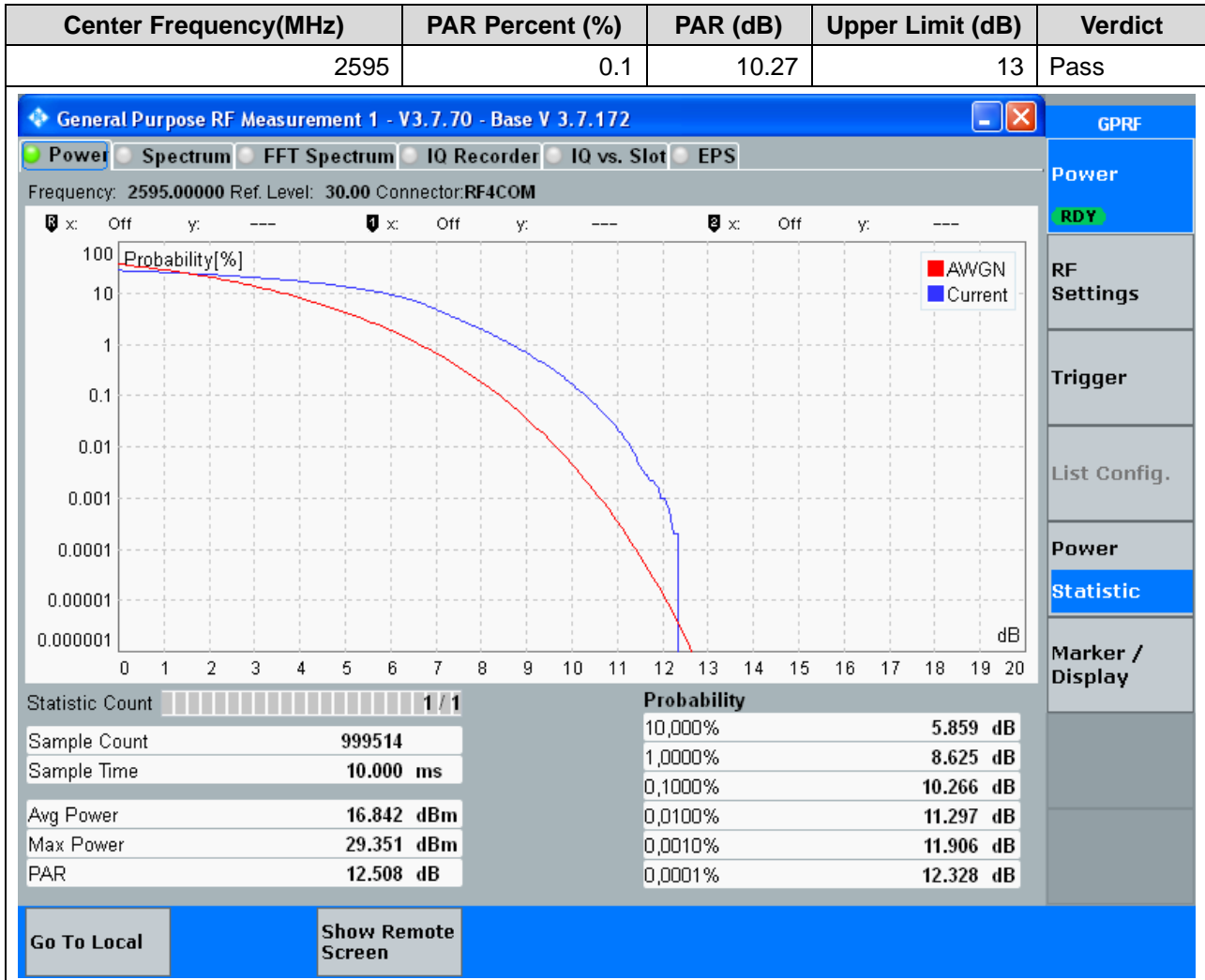
Power

Statistic

Marker / Display

2. CA_38C

2.1. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:1, Channel:37925|38075, Bandwidth:15|15MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)



2.2. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:2, Channel:37925|38075, Bandwidth:15|15MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2595	0.1	10.73	13	Pass

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

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Frequency: 2595.00000 Ref. Level: 30.00 Connector:RF4COM

Statistic Count		Probability	
Sample Count	998512	10,000%	5.625 dB
Sample Time	9.990 ms	1,0000%	9.094 dB
Avg Power	15.849 dBm	0,1000%	10.734 dB
Max Power	29.042 dBm	0,0010%	11.766 dB
PAR	13.193 dB	0,0001%	12.422 dB
			12.844 dB

Go To Local
Show Remote Screen

2.3. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:3, Channel:37901|38099, Bandwidth:20|20MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2595	0.1	10.17	13	Pass

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

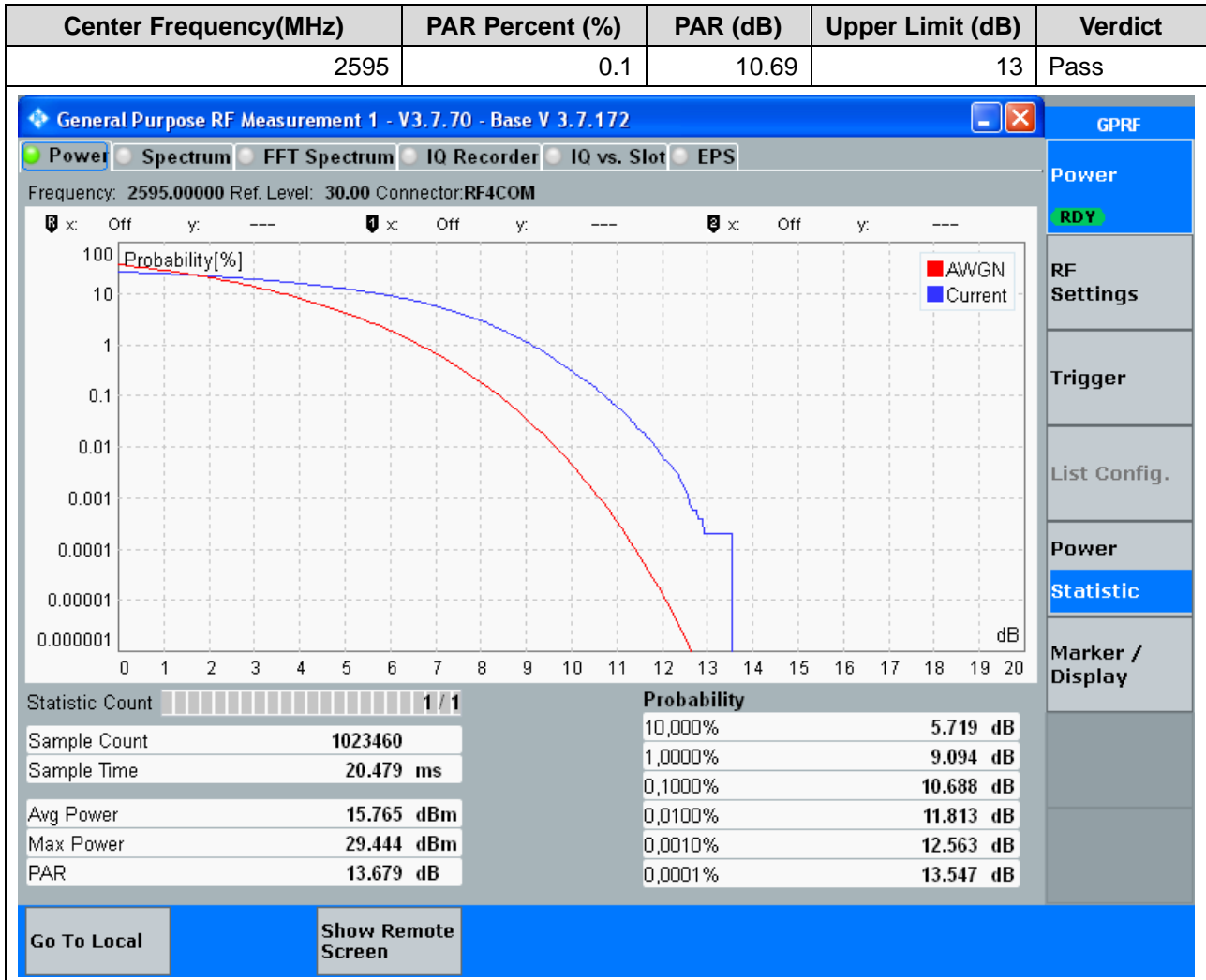
Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Frequency: 2595.00000 Ref. Level: 30.00 Connector:RF4COM

Statistic Count		Probability	
Sample Count	999513	10,000%	5.906 dB
Sample Time	20.000 ms	1,0000%	8.578 dB
Avg Power	16.866 dBm	0,1000%	10.172 dB
Max Power	29.078 dBm	0,0010%	11.859 dB
PAR	12.211 dB	0,0001%	12.141 dB

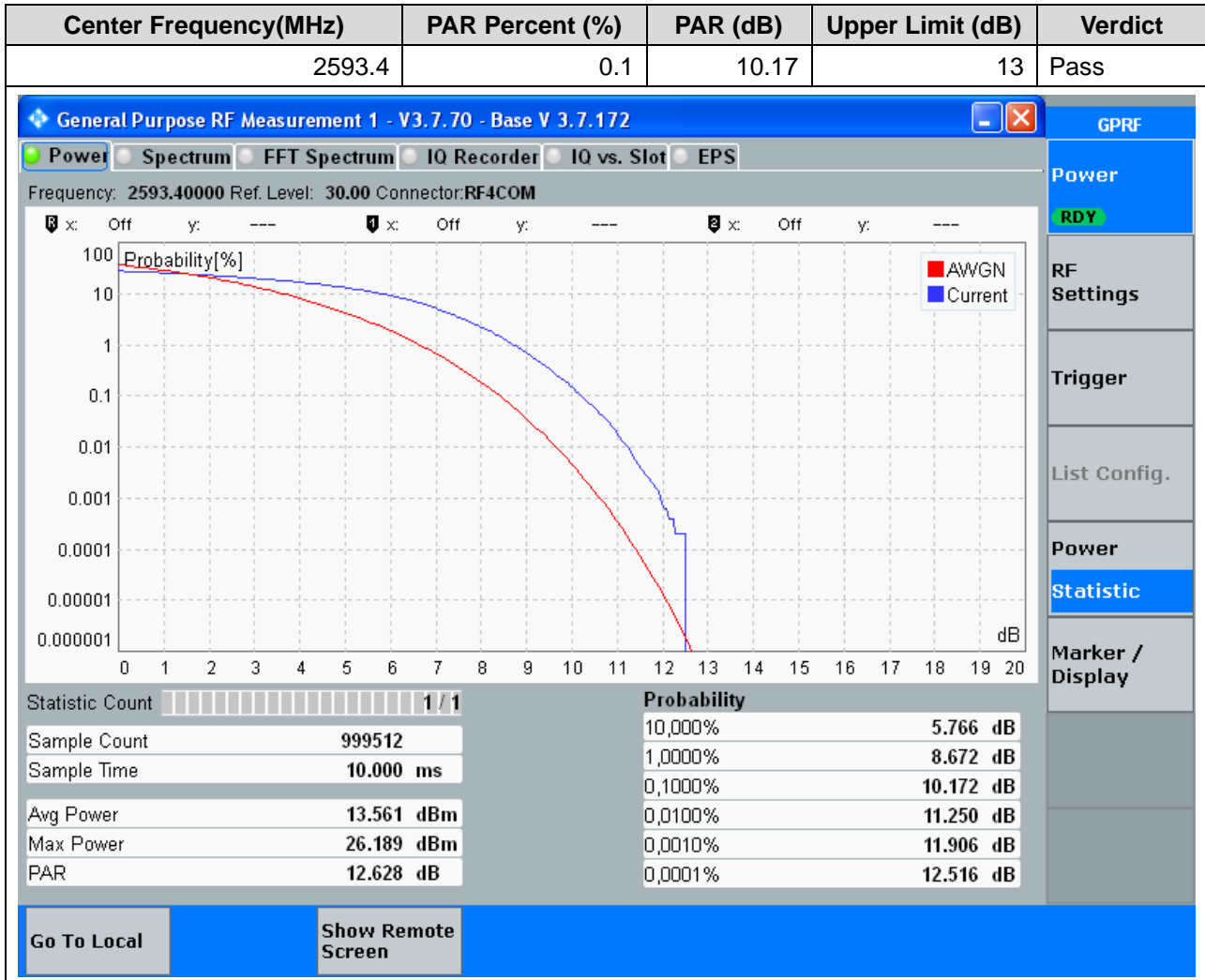
Go To Local
Show Remote Screen

**2.4. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:4,
Channel:37901|38099, Bandwidth:20|20MHz, Modulation:16QAM, RB
Number:Full|Full, RB Position:Low|Low)**

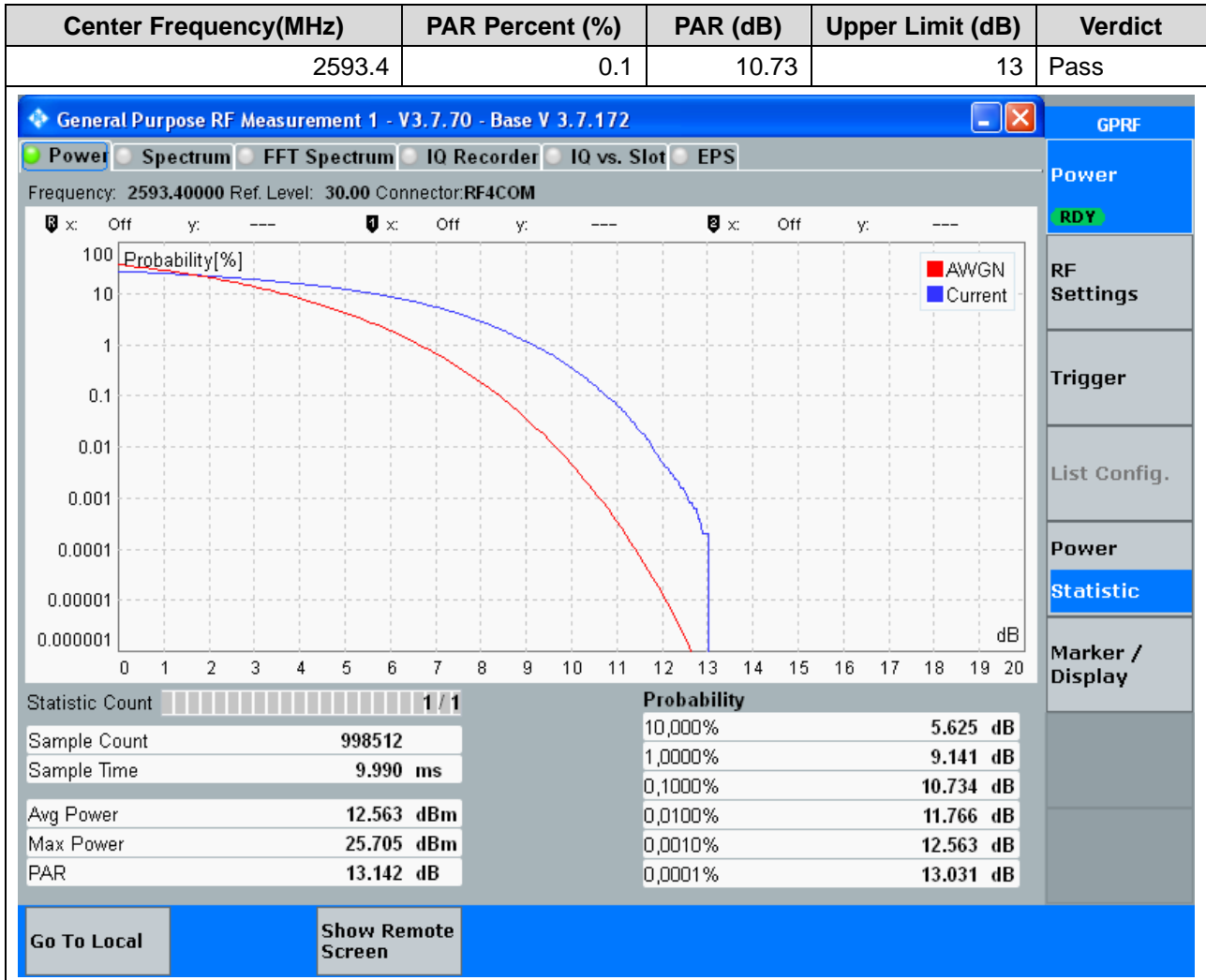


3. CA_41C_full

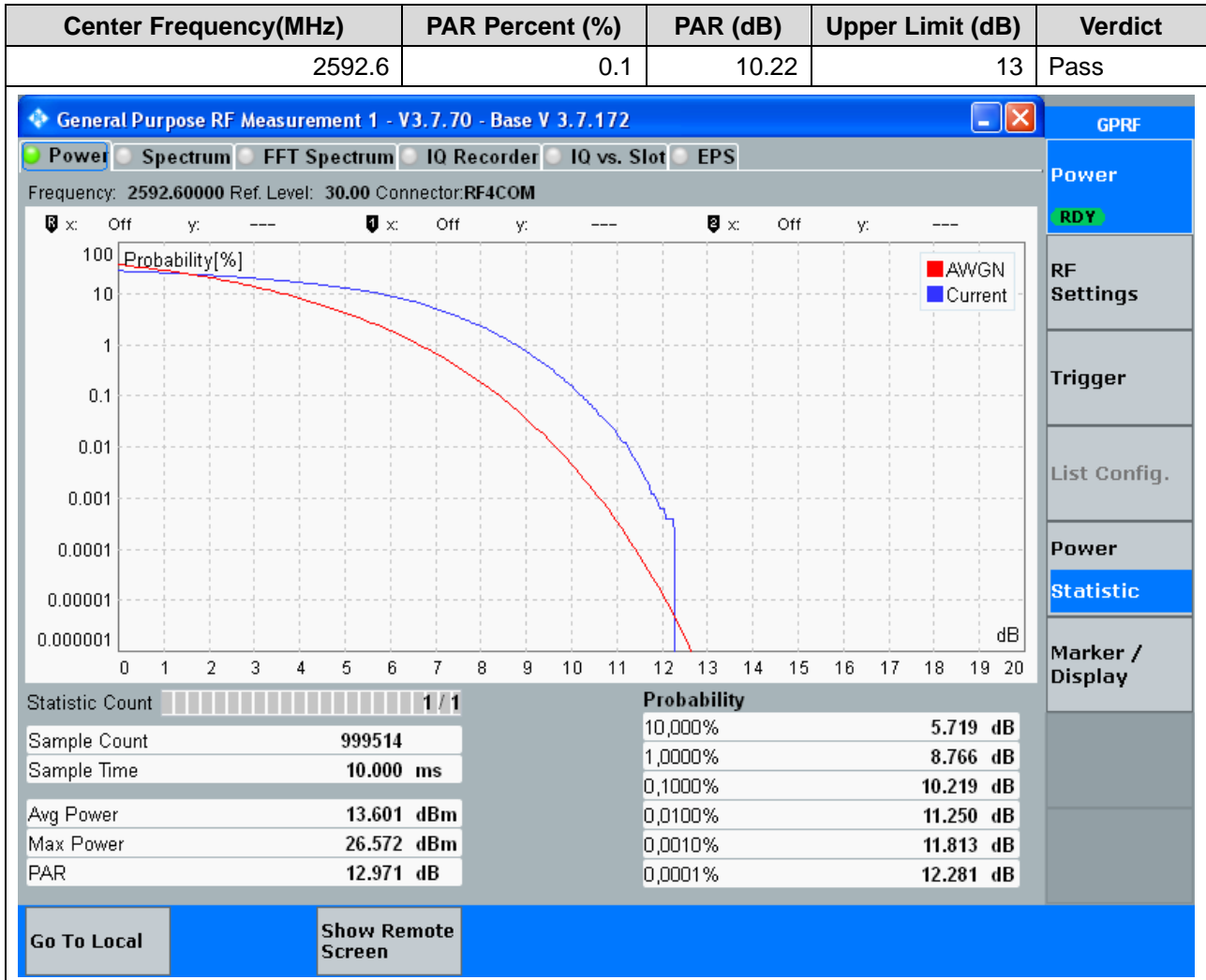
3.1. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:1, Channel:40528|40645, Bandwidth:5|20MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)



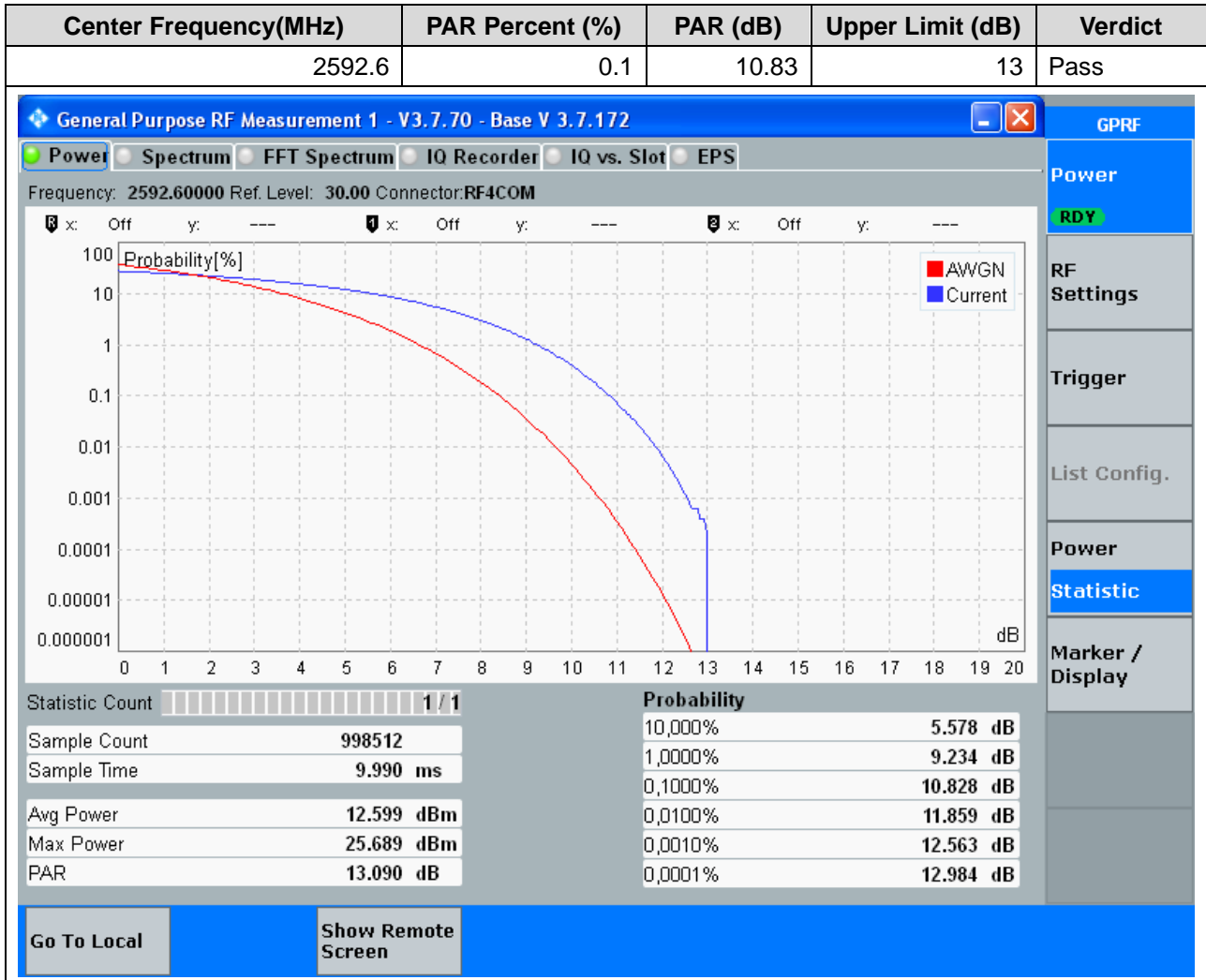
3.2. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:2, Channel:40528|40645, Bandwidth:5|20MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)



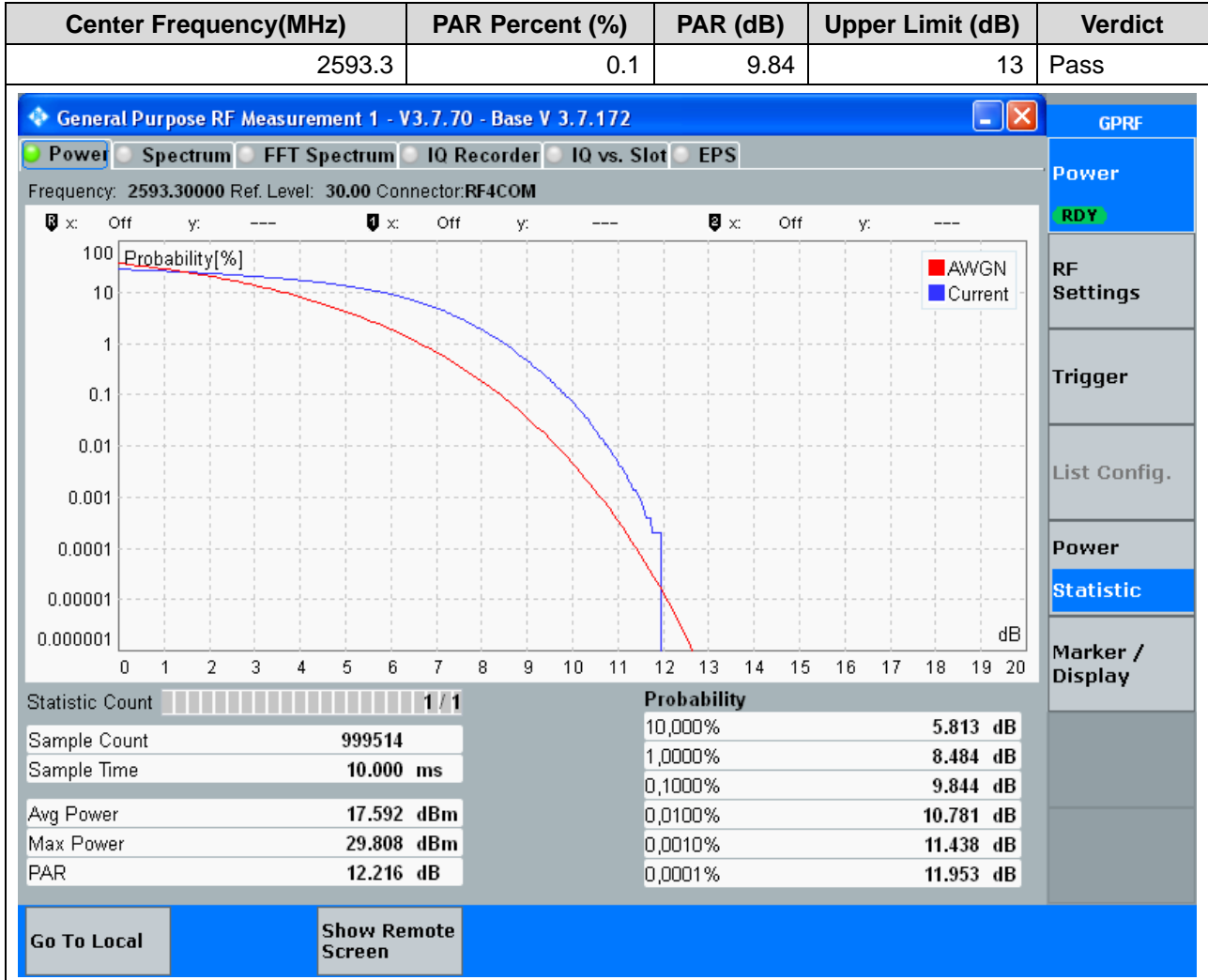
3.3. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:3, Channel:40595|40712, Bandwidth:20|5MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)



3.4. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:4, Channel:40595|40712, Bandwidth:20|5MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)



**3.5. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:5,
Channel:40526|40670, Bandwidth:10|20MHz, Modulation:QPSK, RB
Number:Full|Full, RB Position:Low|Low)**



**3.6. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:6,
Channel:40526|40670, Bandwidth:10|20MHz, Modulation:16QAM, RB
Number:Full|Full, RB Position:Low|Low)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2593.3	0.1	10.45	13	Pass

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

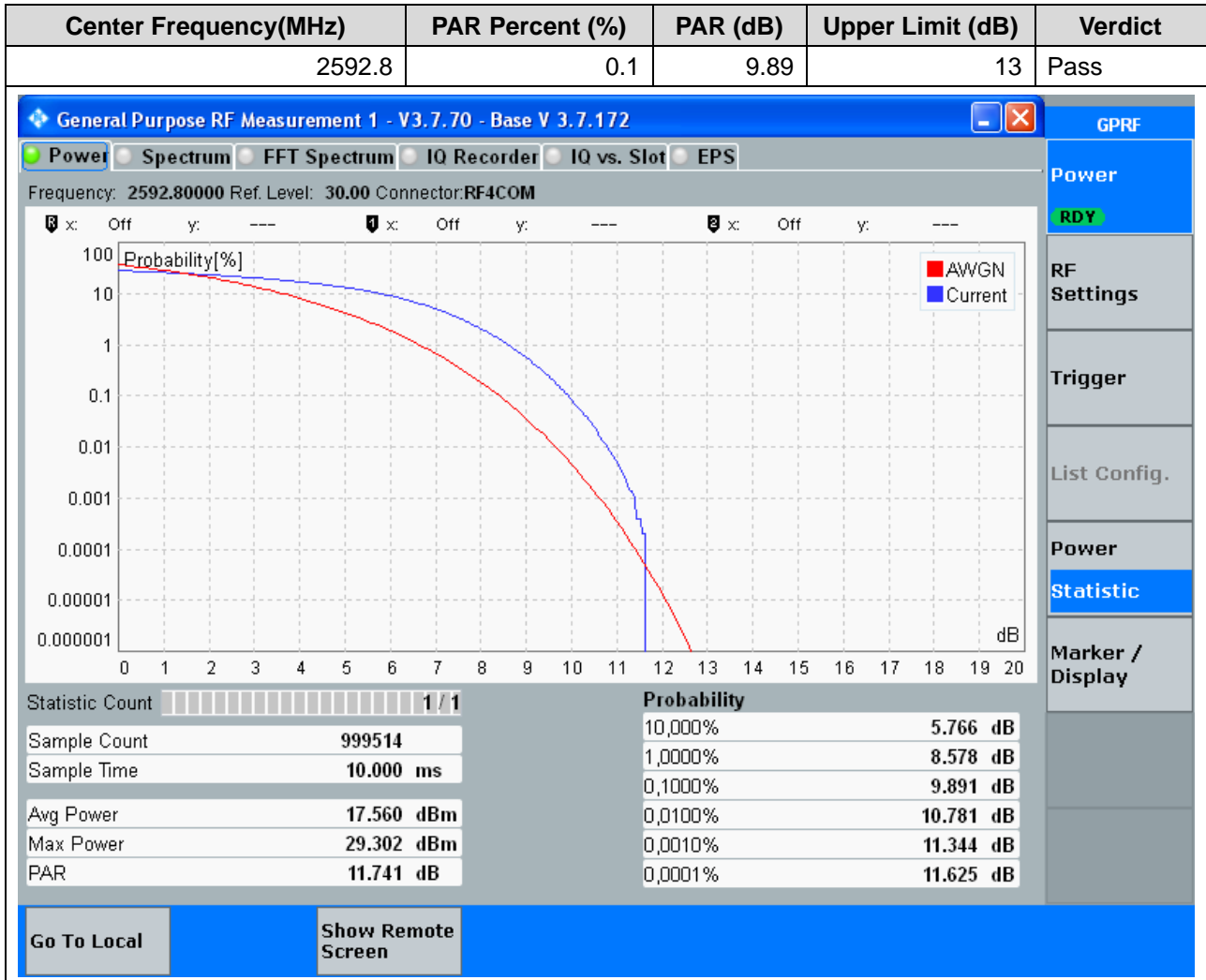
Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Frequency: 2593.30000 Ref. Level: 30.00 Connector:RF4COM

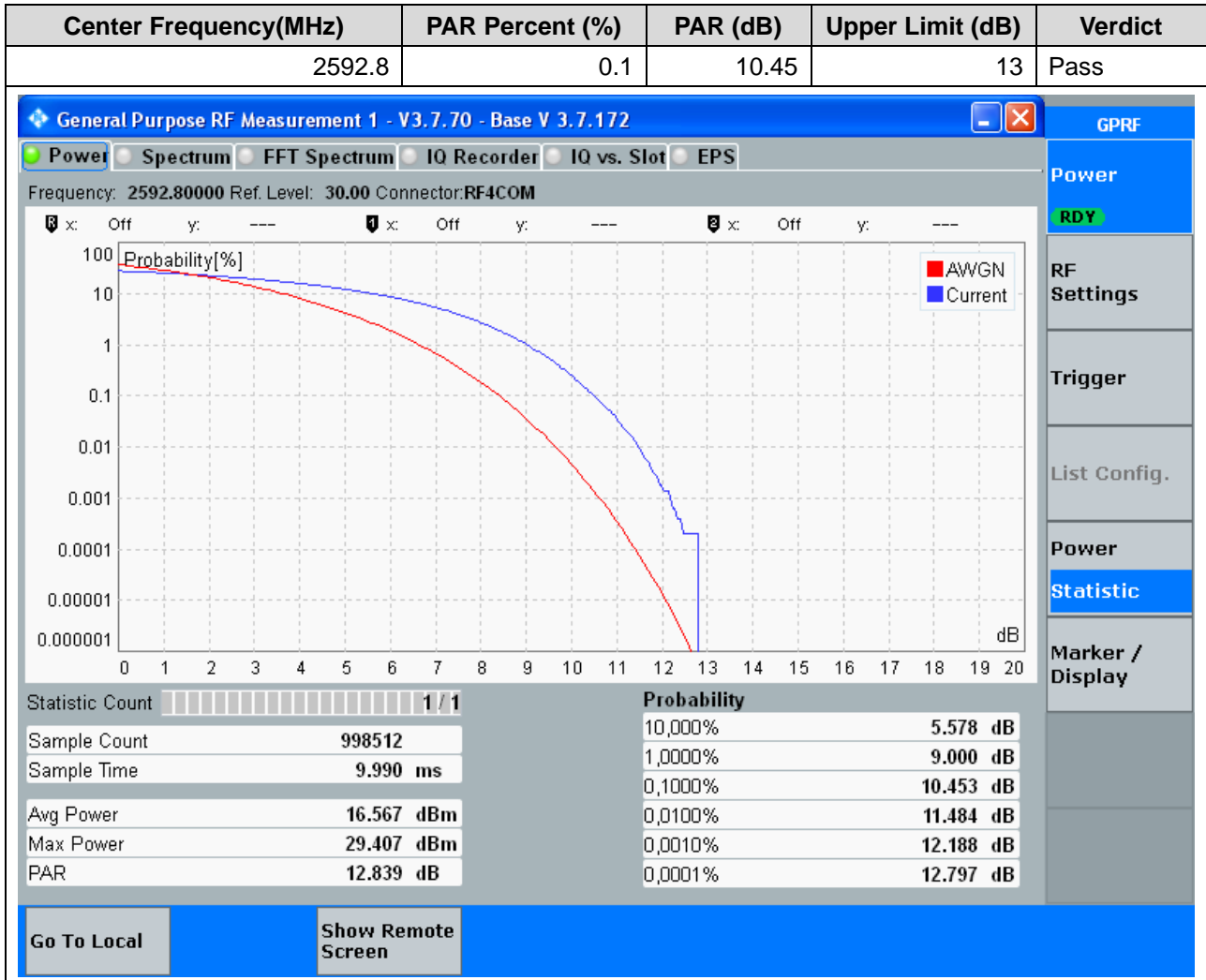
Statistic Count	1 / 1	Probability	
Sample Count	998512	10,000%	5.672 dB
Sample Time	9.990 ms	1,0000%	8.953 dB
Avg Power	16.531 dBm	0,1000%	10.453 dB
Max Power	29.142 dBm	0,0010%	12.188 dB
PAR	12.611 dB	0,0001%	12.563 dB

Go To Local Show Remote Screen

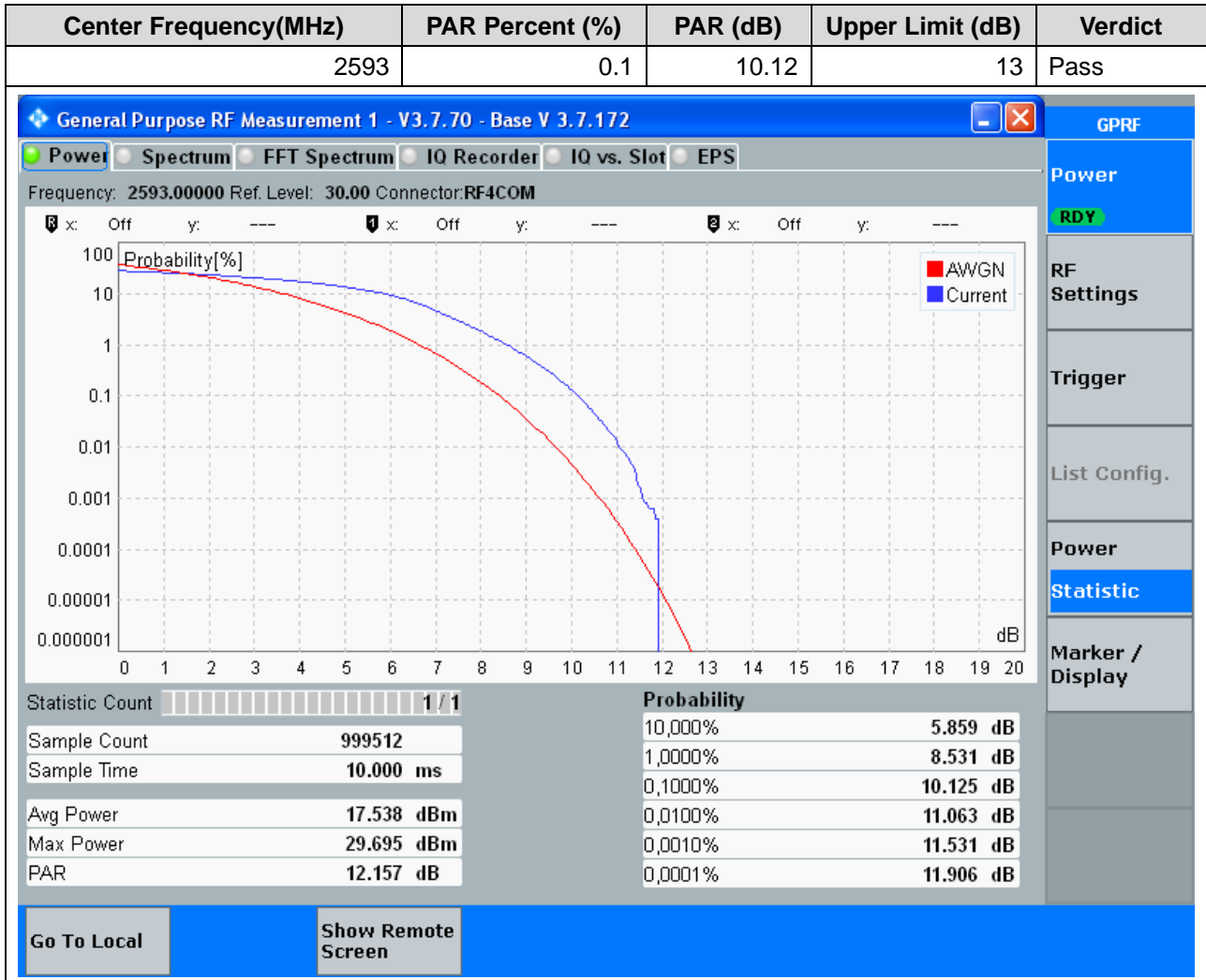
**3.7. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:7,
Channel:40571|40715, Bandwidth:20|10MHz, Modulation:QPSK, RB
Number:Full|Full, RB Position:Low|Low)**



**3.8. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:8,
Channel:40571|40715, Bandwidth:20|10MHz, Modulation:16QAM, RB
Number:Full|Full, RB Position:Low|Low)**



**3.9. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:9,
Channel:40545|40695, Bandwidth:15|15MHz, Modulation:QPSK, RB
Number:Full|Full, RB Position:Low|Low)**



3.10. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:10, Channel:40545|40695, Bandwidth:15|15MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2593	0.1	10.55	13	Pass

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

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

Frequency: 2593.00000 Ref. Level: 30.00 Connector:RF4COM

Statistic Count	
Sample Count	998512
Sample Time	9.990 ms
Avg Power	16.505 dBm
Max Power	29.293 dBm
PAR	12.788 dB

Probability	
10,000%	5.625 dB
1,0000%	9.000 dB
0,1000%	10.547 dB
0,0100%	11.625 dB
0,0010%	12.375 dB
0,0001%	12.656 dB

Go To Local
Show Remote Screen

3.11. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:11, Channel:40523|40694, Bandwidth:15|20MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2593.1	0.1	9.94	13	Pass

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

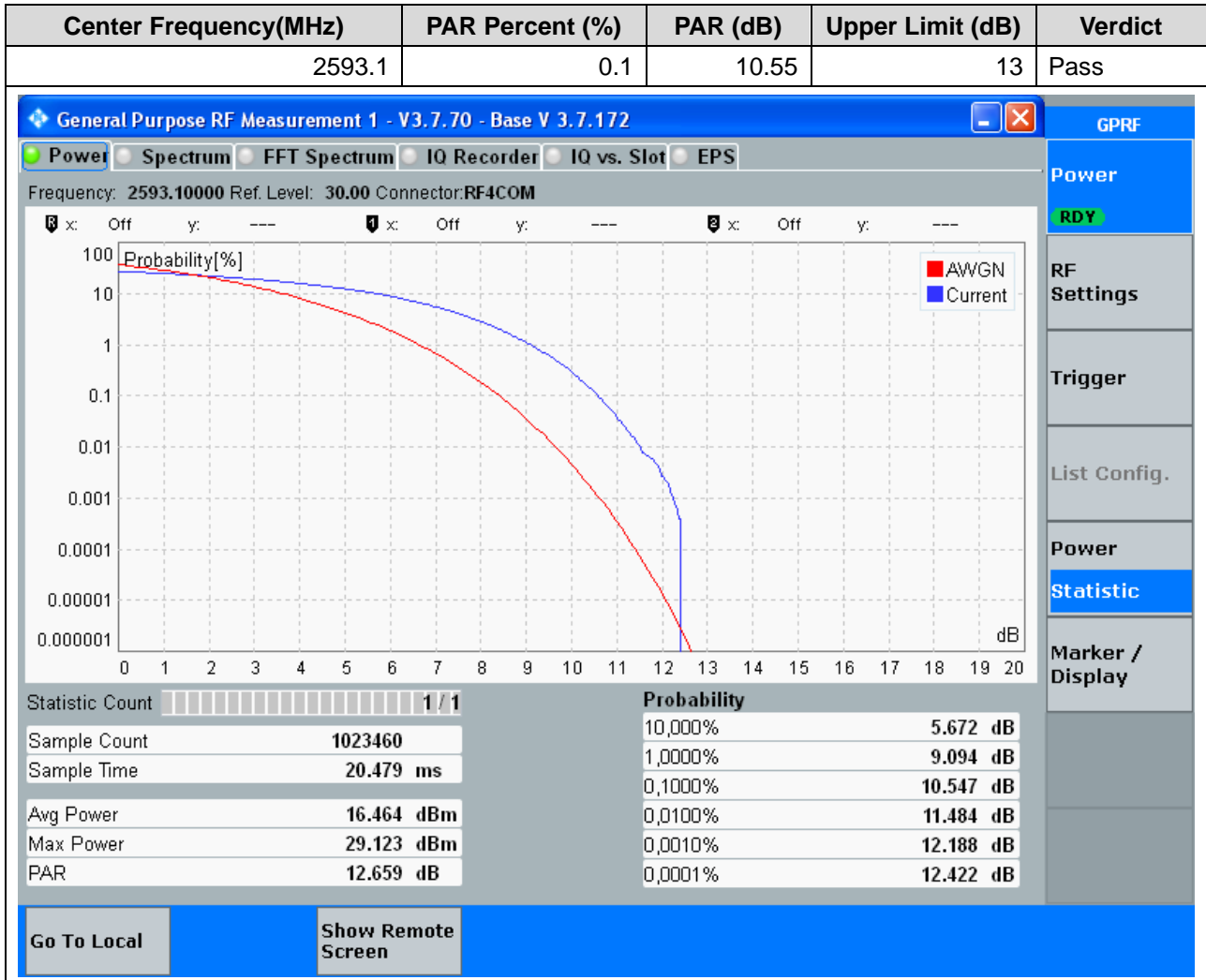
Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Frequency: 2593.10000 Ref. Level: 30.00 Connector:RF4COM

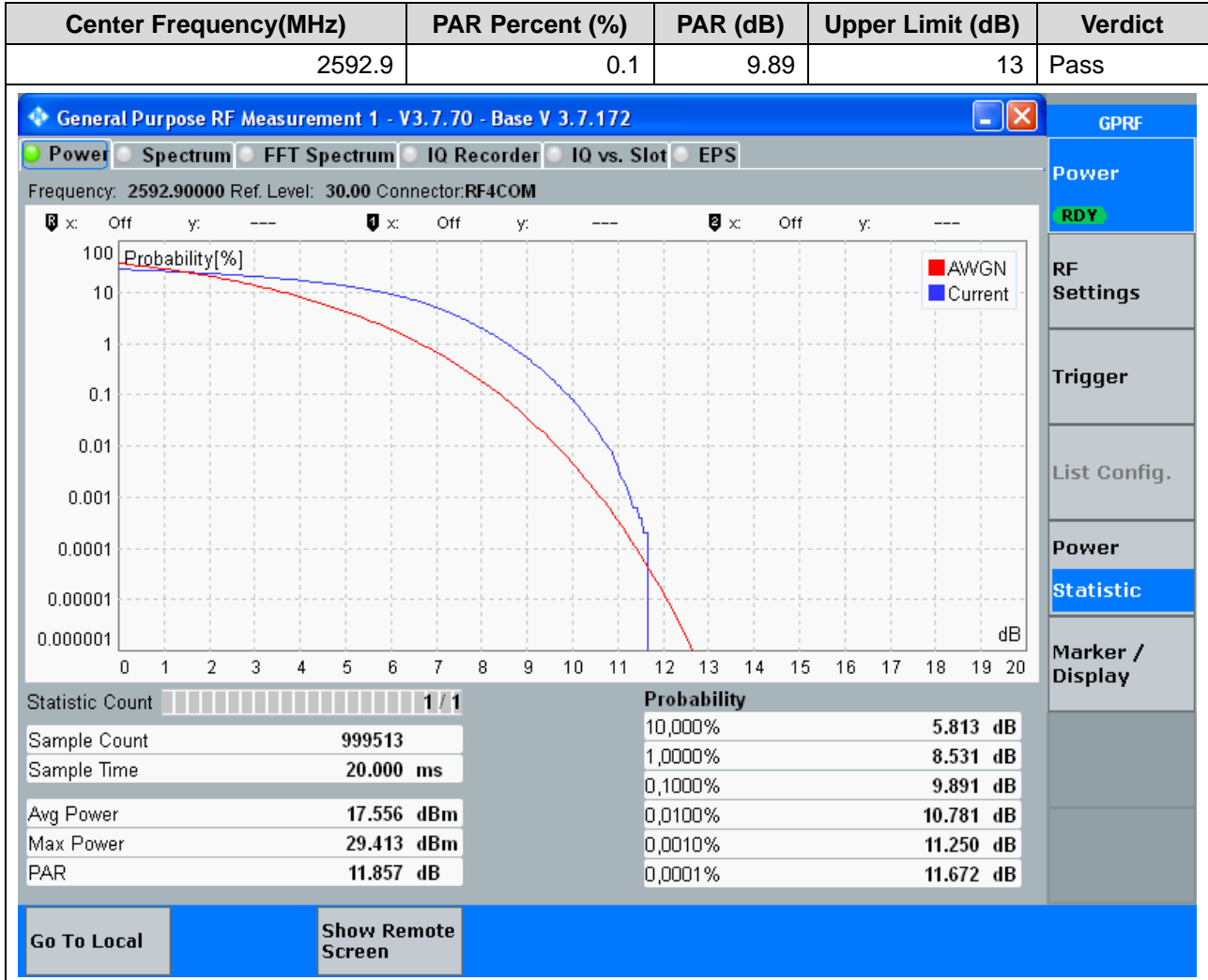
Statistic Count		Probability	
Sample Count	999513	10,000%	5.766 dB
Sample Time	20.000 ms	1,0000%	8.531 dB
Avg Power	17.553 dBm	0,1000%	9.938 dB
Max Power	30.007 dBm	0,0100%	10.781 dB
PAR	12.454 dB	0,0010%	11.484 dB
		0,0001%	11.859 dB

Go To Local
Show Remote Screen

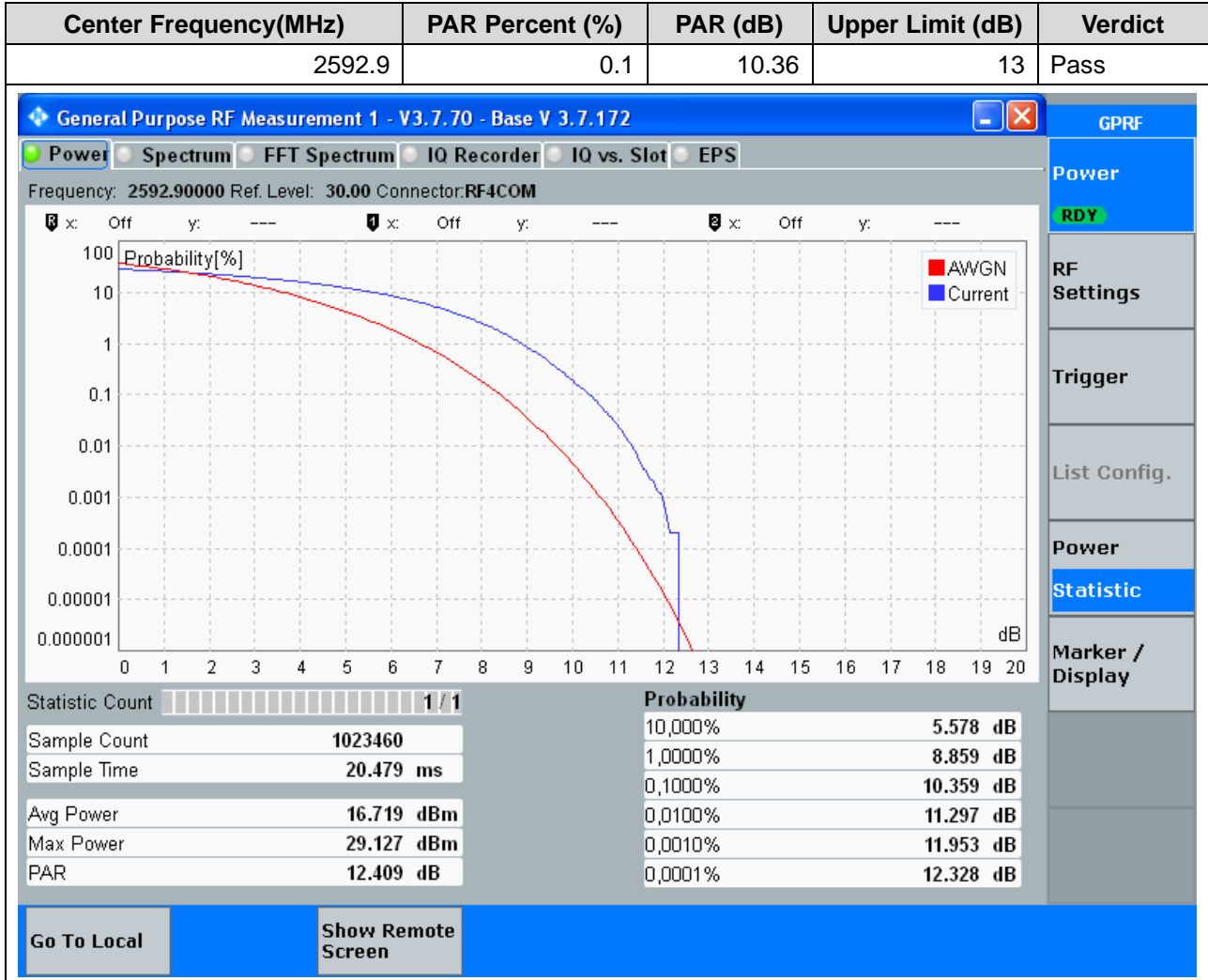
3.12. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:12, Channel:40523|40694, Bandwidth:15|20MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)



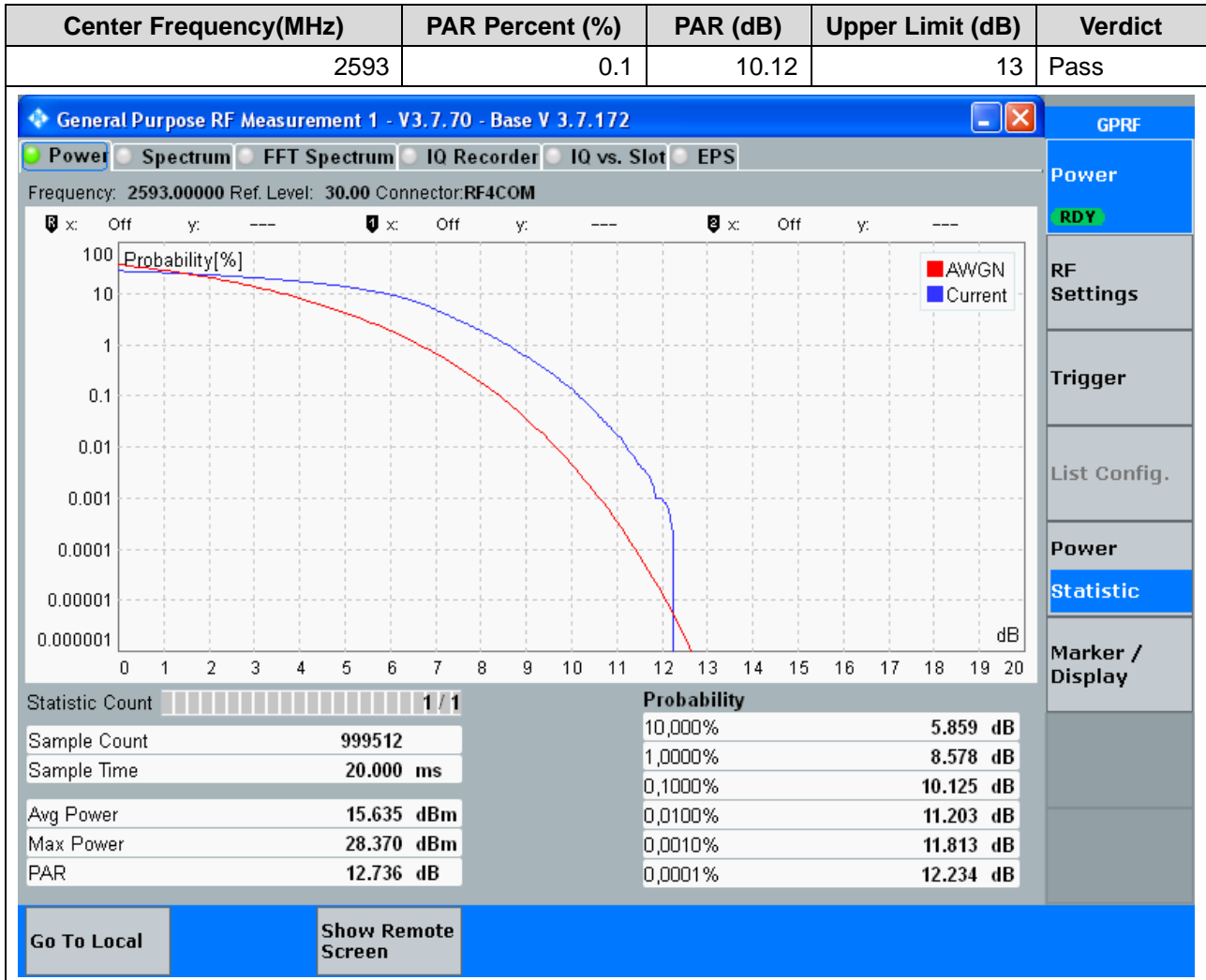
3.13. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:13, Channel:40546|40717, Bandwidth:20|15MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)



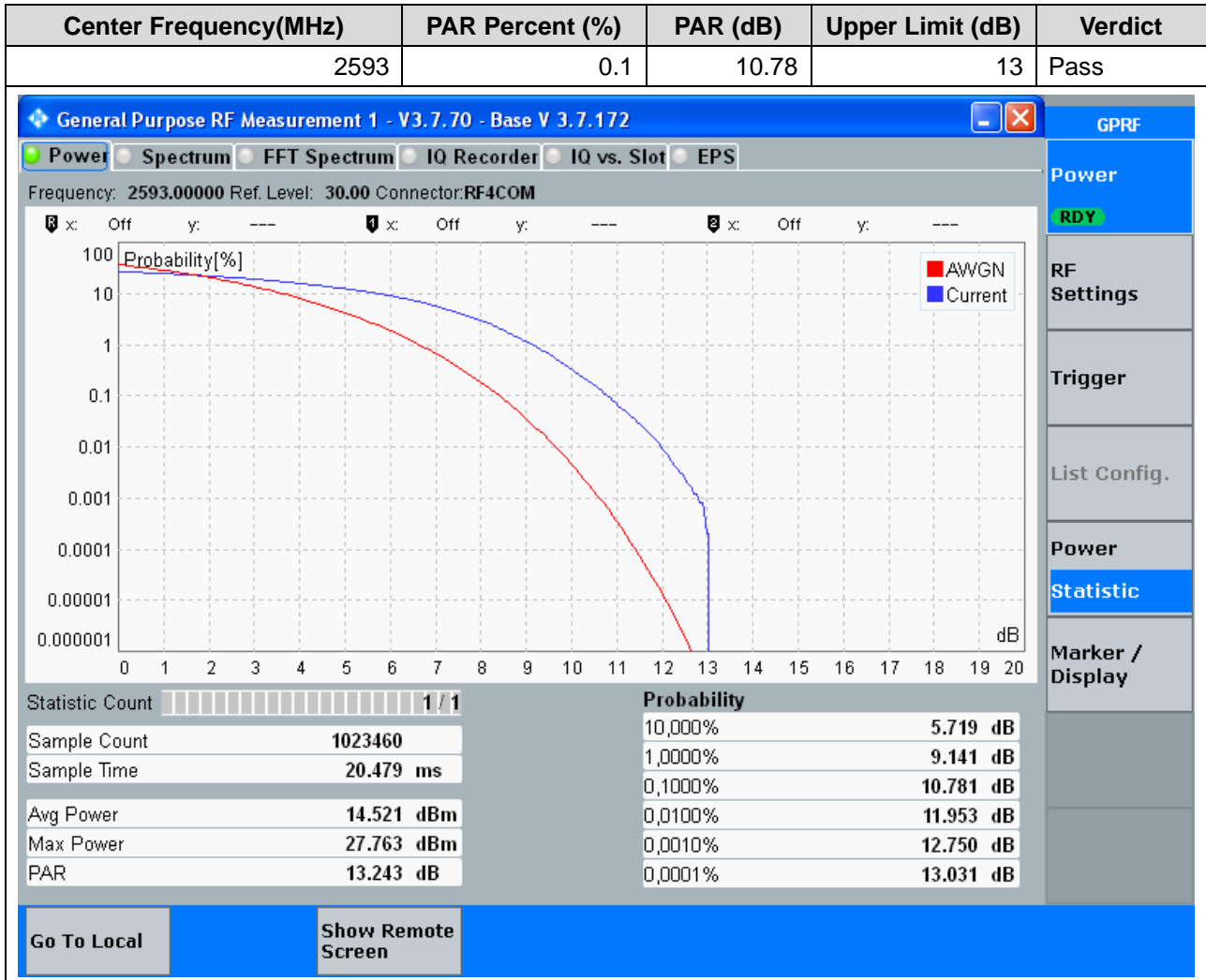
3.14. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:14, Channel:40546|40717, Bandwidth:20|15MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)



3.15. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:15, Channel:40521|40719, Bandwidth:20|20MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

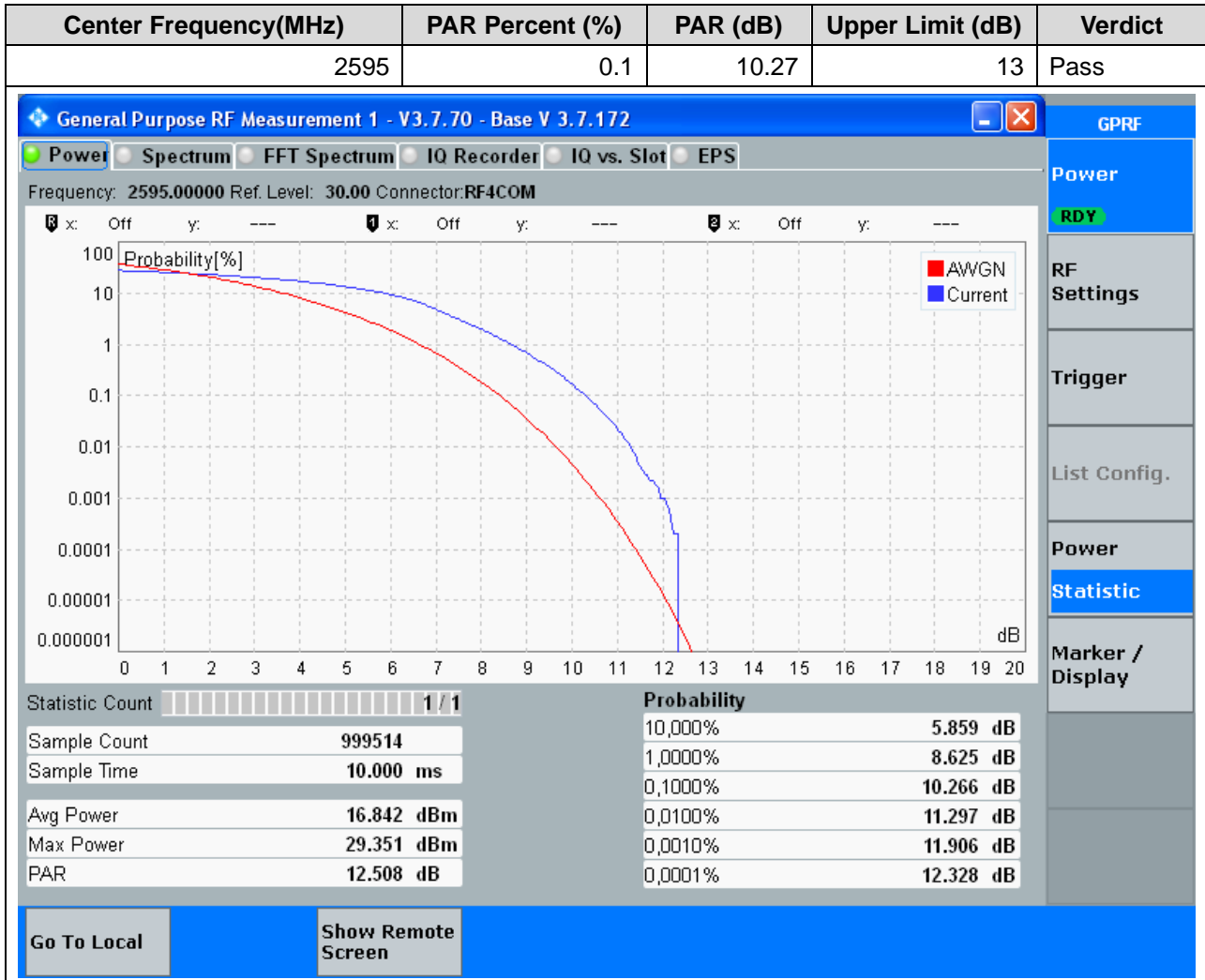


3.16. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:16, Channel:40521|40719, Bandwidth:20|20MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

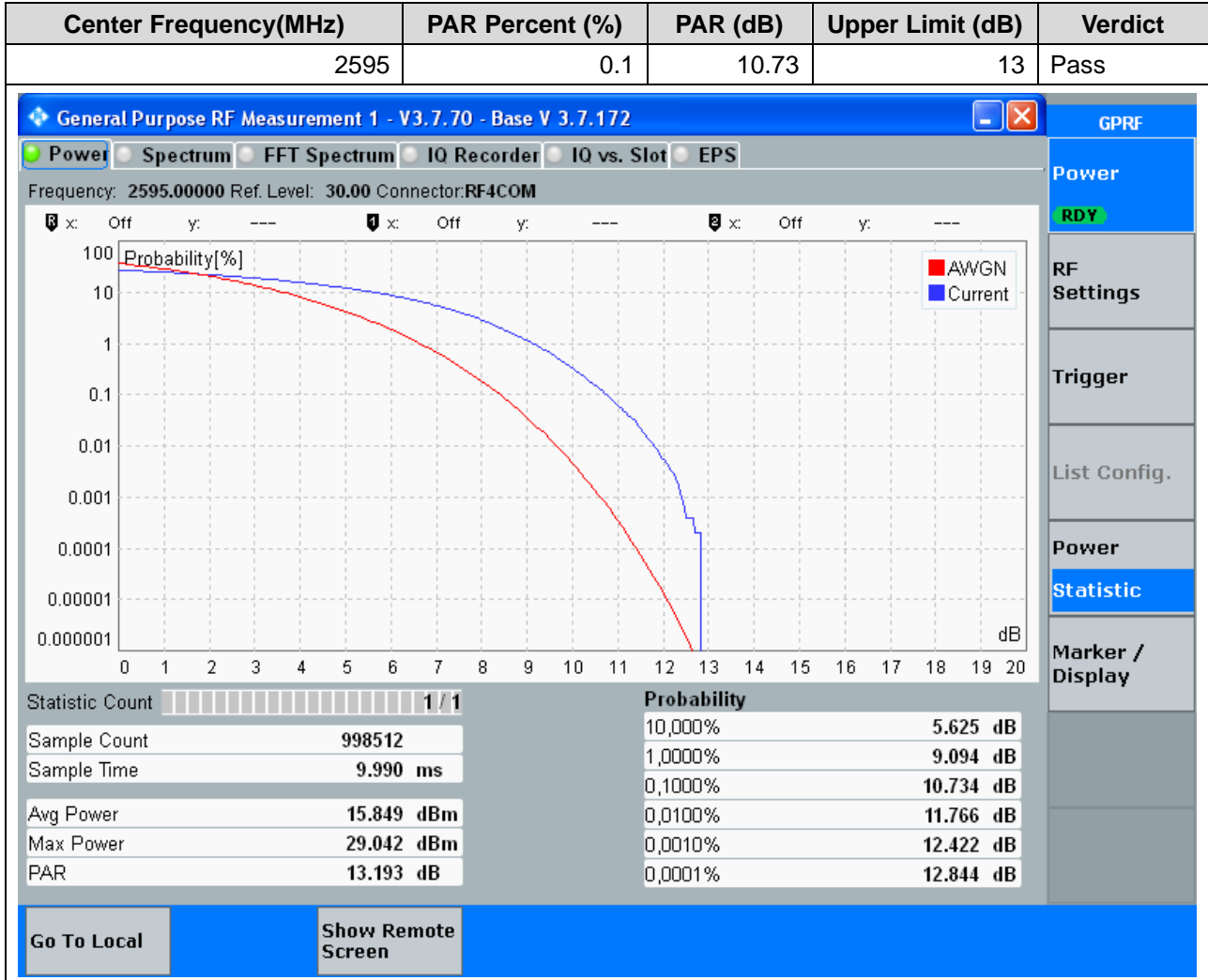


2. CA_38C

2.1. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:1, Channel:37925|38075, Bandwidth:15|15MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)



**2.2. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:2,
Channel:37925|38075, Bandwidth:15|15MHz, Modulation:16QAM, RB
Number:Full|Full, RB Position:Low|Low)**



2.3. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:3, Channel:37901|38099, Bandwidth:20|20MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2595	0.1	10.17	13	Pass

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

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

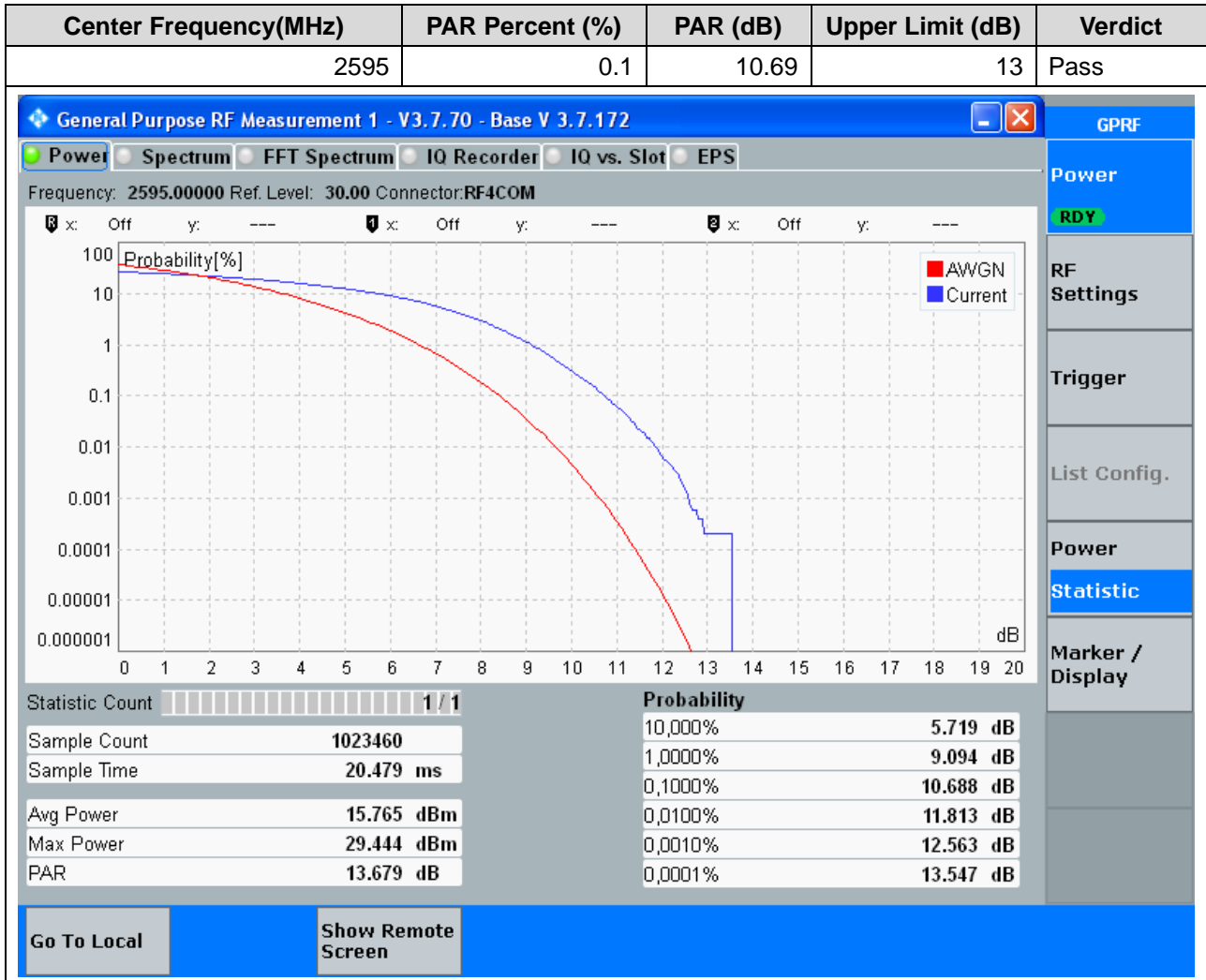
Frequency: 2595.00000 Ref. Level: 30.00 Connector:RF4COM

Statistic Count		Probability	
Sample Count	999513	10,000%	5.906 dB
Sample Time	20.000 ms	1,0000%	8.578 dB
Avg Power	16.866 dBm	0,1000%	10.172 dB
Max Power	29.078 dBm	0,0010%	11.859 dB
PAR	12.211 dB	0,0001%	12.141 dB

Go To Local
Show Remote Screen

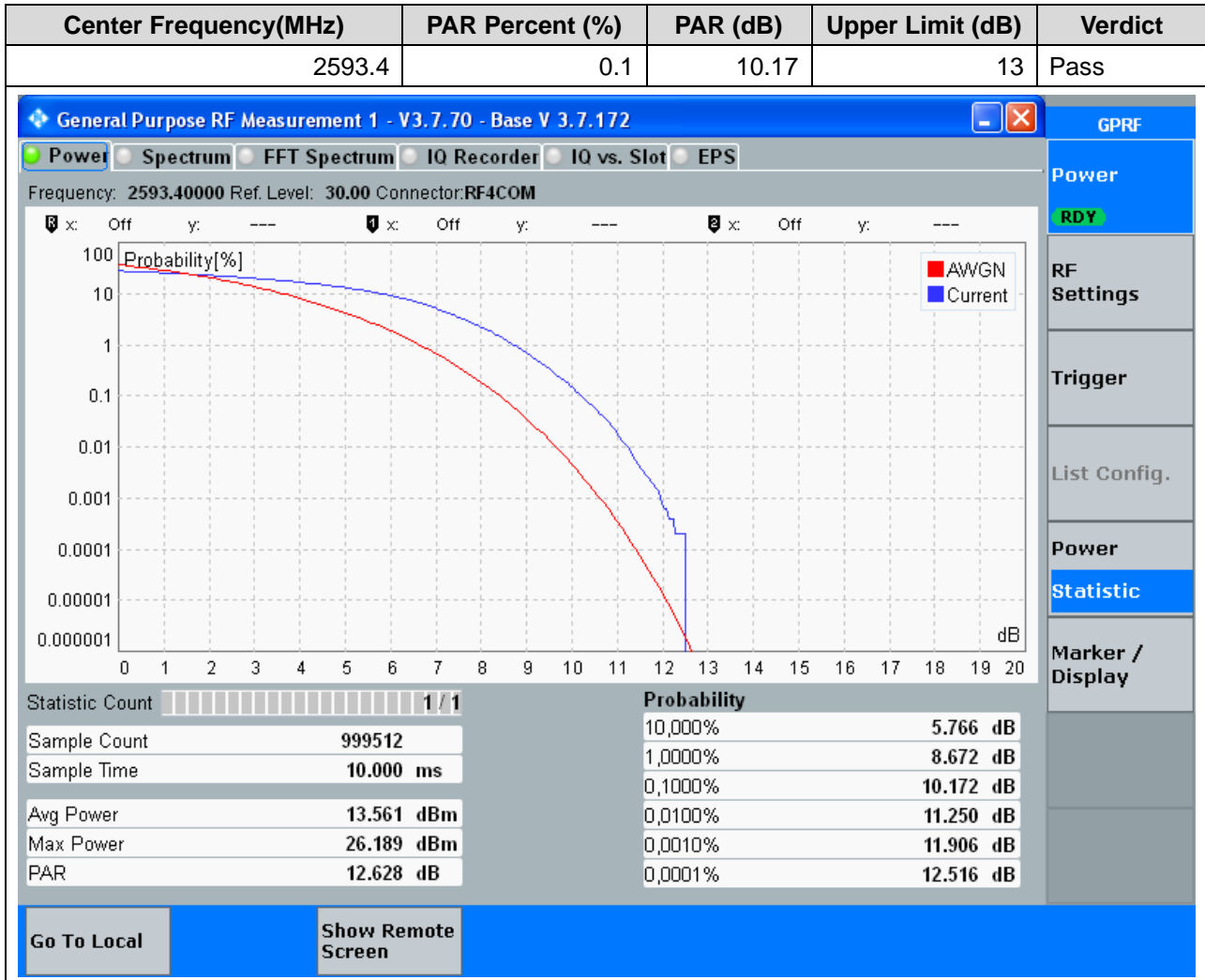
- GPRF
- Power
- RDY
- RF Settings
- Trigger
- List Config.
- Power
- Statistic
- Marker / Display

**2.4. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:4,
Channel:37901|38099, Bandwidth:20|20MHz, Modulation:16QAM, RB
Number:Full|Full, RB Position:Low|Low)**

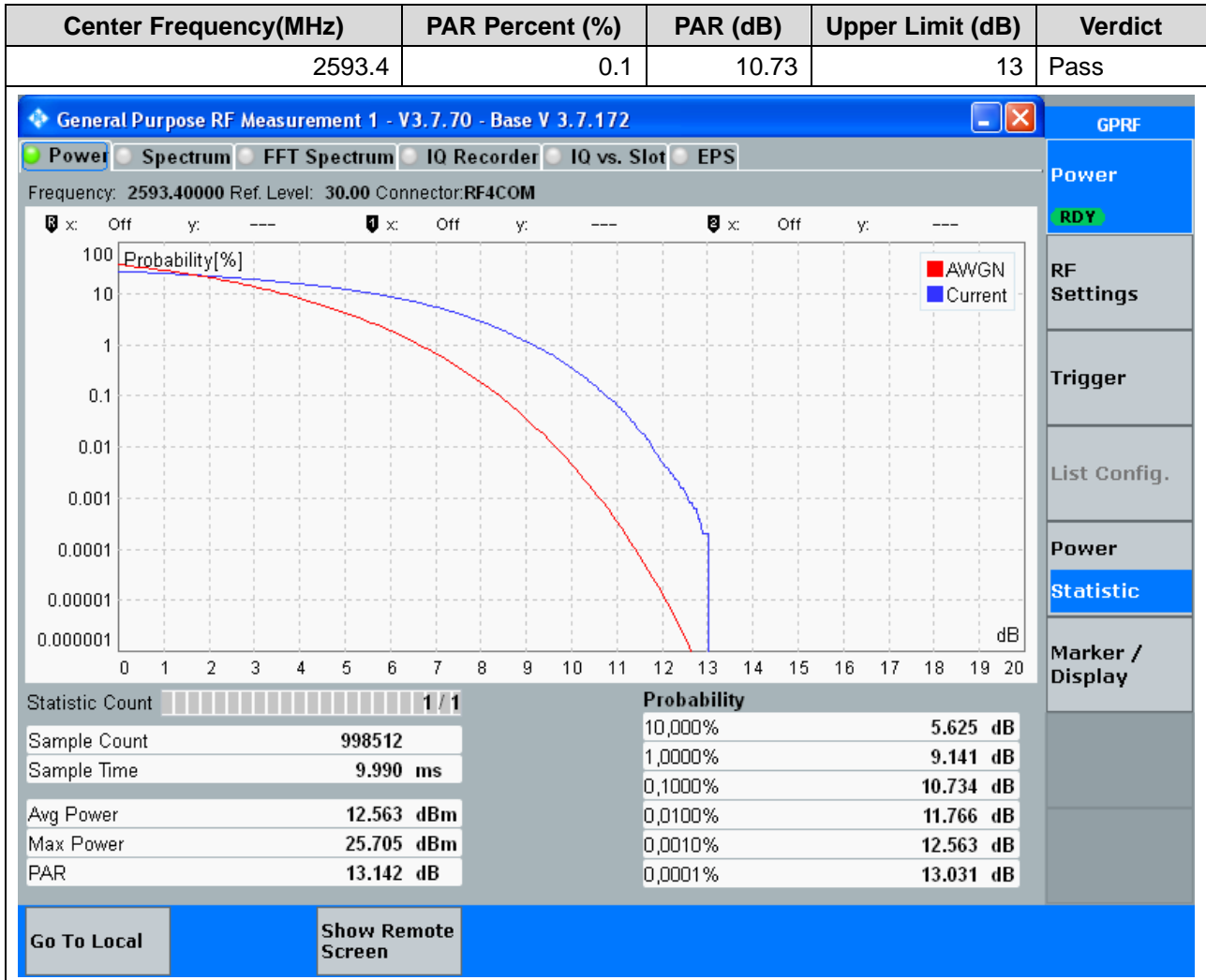


3. CA_41C_full

3.1. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:1,
Channel:40528|40645, Bandwidth:5|20MHz, Modulation:QPSK, RB
Number:Full|Full, RB Position:Low|Low)



**3.2. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:2,
Channel:40528|40645, Bandwidth:5|20MHz, Modulation:16QAM, RB
Number:Full|Full, RB Position:Low|Low)**



3.3. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:3, Channel:40595|40712, Bandwidth:20|5MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2592.6	0.1	10.22	13	Pass

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

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Frequency: 2592.60000 Ref. Level: 30.00 Connector:RF4COM

Statistic Count		Probability	
Sample Count	999514	10,000%	5.719 dB
Sample Time	10.000 ms	1,0000%	8.766 dB
Avg Power	13.601 dBm	0,1000%	10.219 dB
Max Power	26.572 dBm	0,0010%	11.813 dB
PAR	12.971 dB	0,0001%	12.281 dB

Go To Local
Show Remote Screen

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

3.4. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:4, Channel:40595|40712, Bandwidth:20|5MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2592.6	0.1	10.83	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: 2592.60000 Ref. Level: 30.00 Connector:RF4COM

GPRF

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

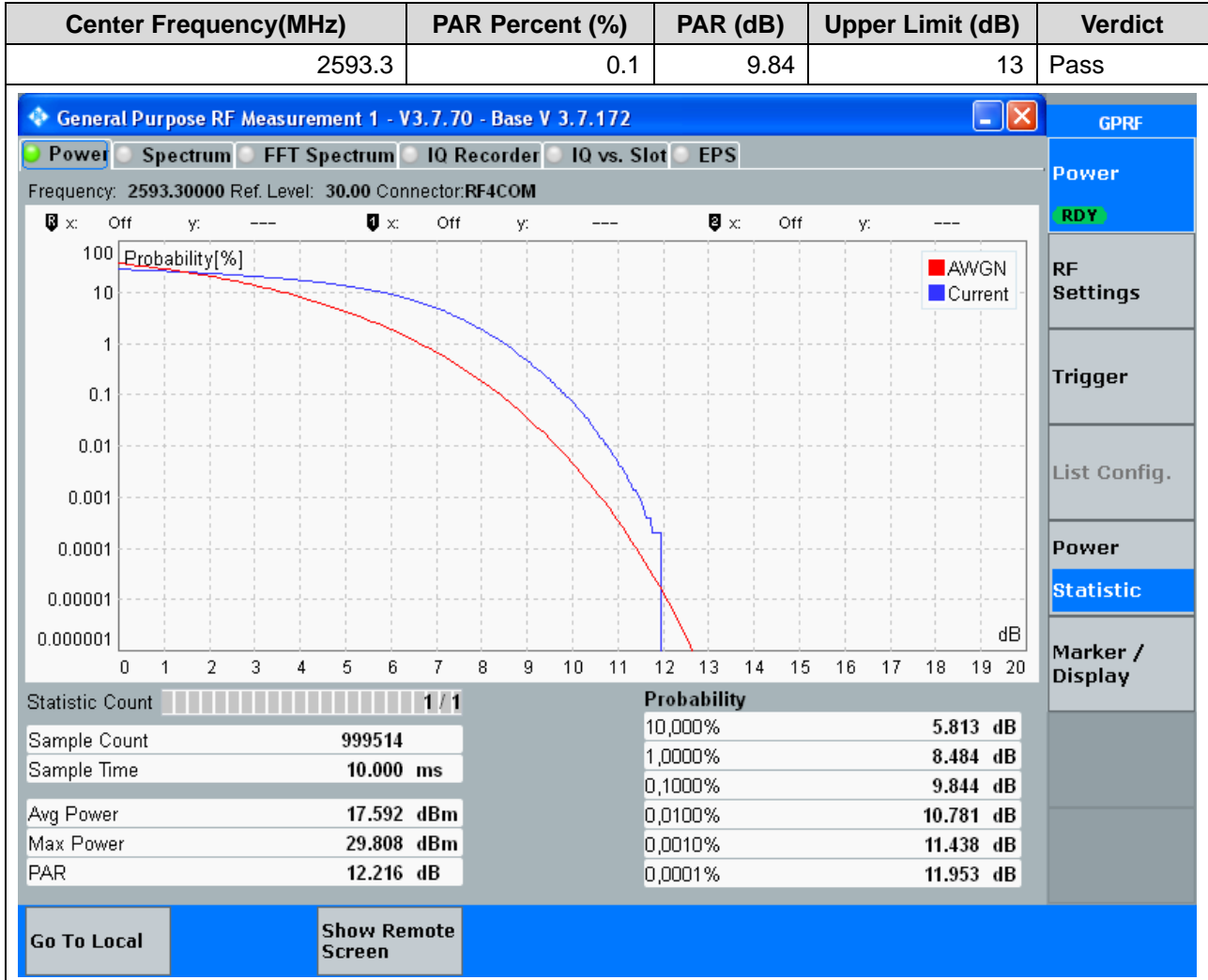
x: Off y: --- x: Off y: --- x: Off y: ---

Statistic Count	
Sample Count	998512
Sample Time	9.990 ms
Avg Power	12.599 dBm
Max Power	25.689 dBm
PAR	13.090 dB

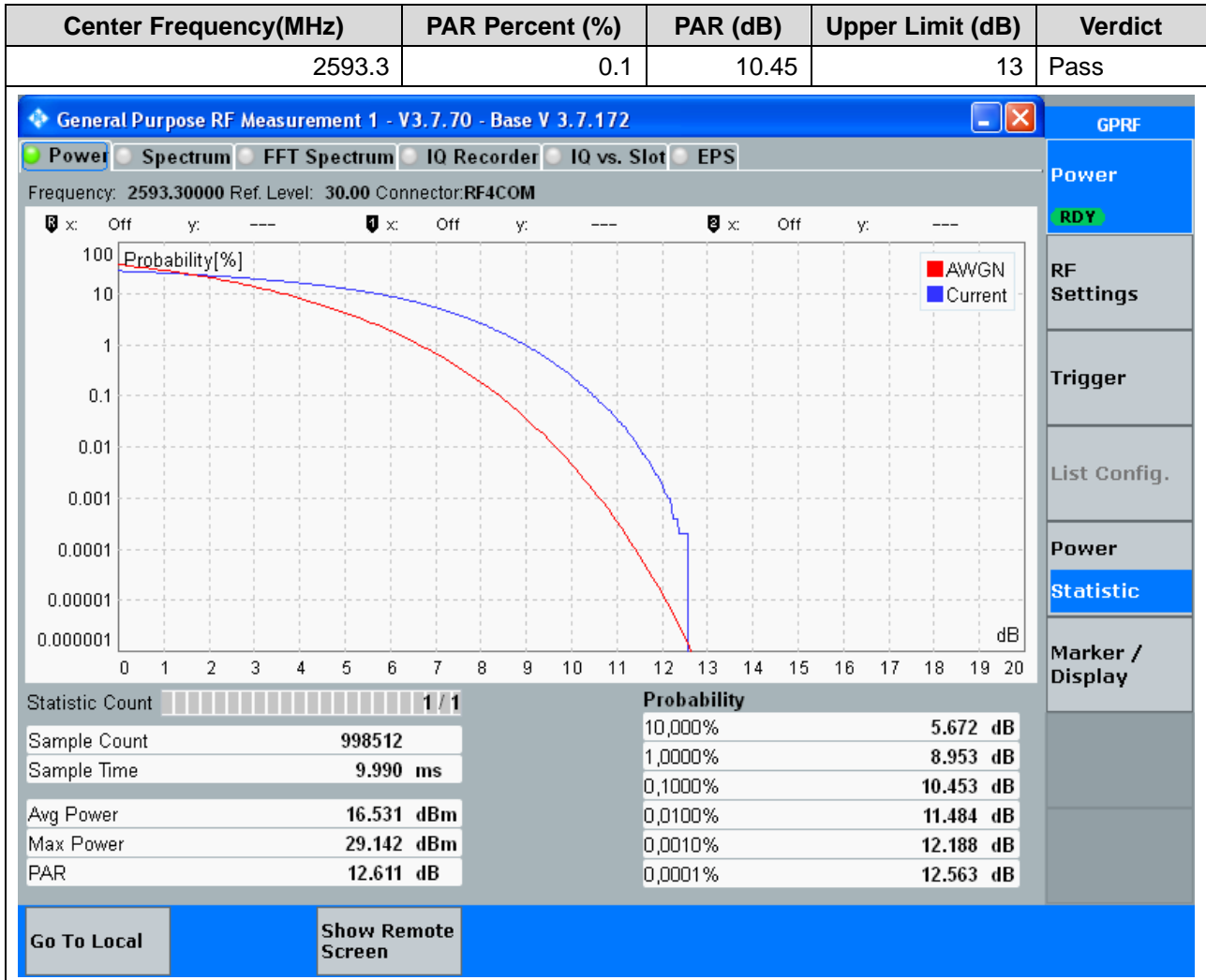
Probability	
10,000%	5.578 dB
1,0000%	9.234 dB
0,1000%	10.828 dB
0,0100%	11.859 dB
0,0010%	12.563 dB
0,0001%	12.984 dB

Go To Local
Show Remote Screen

**3.5. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:5,
Channel:40526|40670, Bandwidth:10|20MHz, Modulation:QPSK, RB
Number:Full|Full, RB Position:Low|Low)**



**3.6. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:6,
Channel:40526|40670, Bandwidth:10|20MHz, Modulation:16QAM, RB
Number:Full|Full, RB Position:Low|Low)**



**3.7. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:7,
Channel:40571|40715, Bandwidth:20|10MHz, Modulation:QPSK, RB
Number:Full|Full, RB Position:Low|Low)**

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2592.8	0.1	9.89	13	Pass

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

Frequency: 2592.80000 Ref. Level: 30.00 Connector:RF4COM

GPRF

Power **RDY**

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

Power
 Spectrum
 FFT Spectrum
 IQ Recorder
 IQ vs. Slot
 EPS

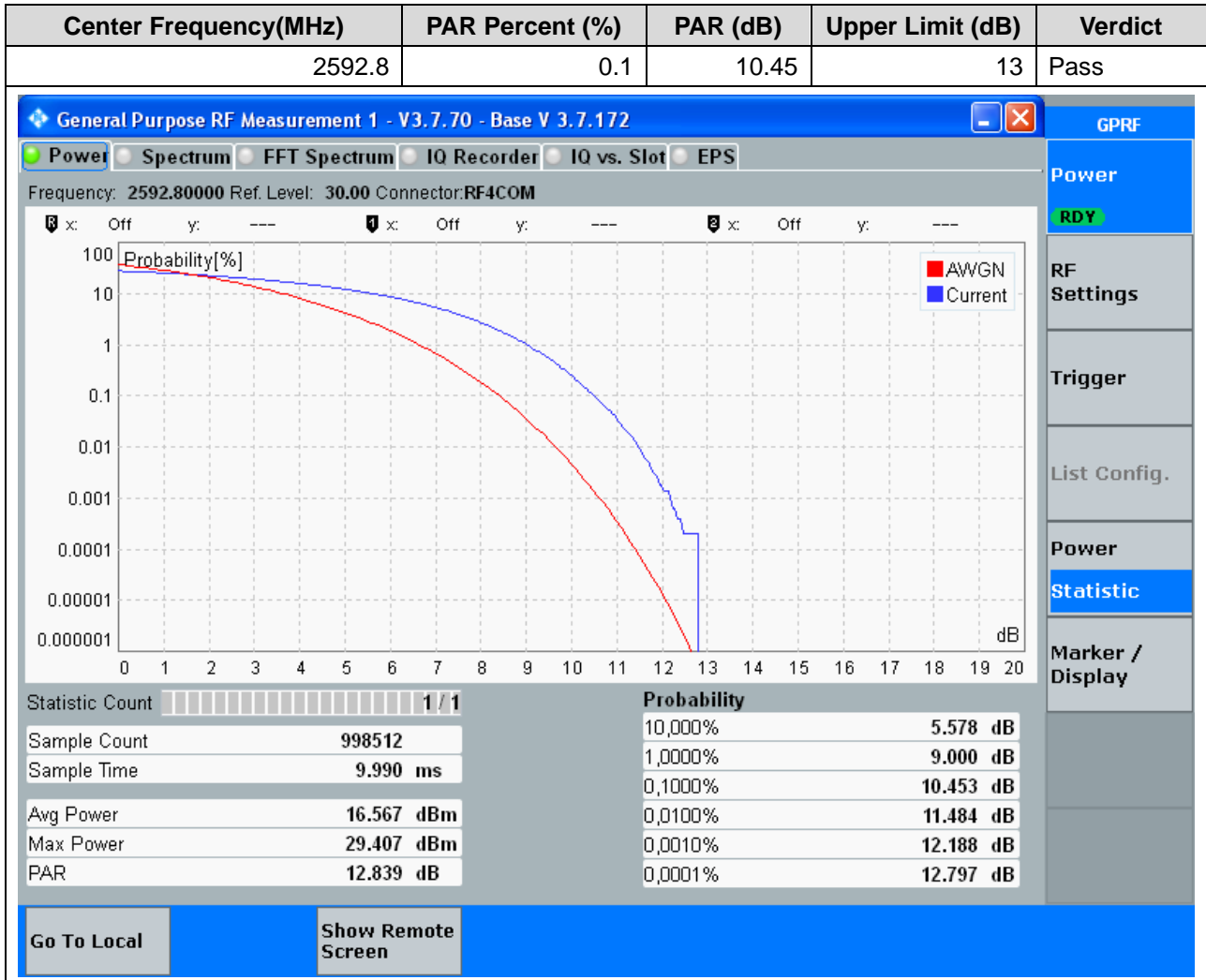
Statistic Count	Value
Sample Count	999514
Sample Time	10.000 ms
Avg Power	17.560 dBm
Max Power	29.302 dBm
PAR	11.741 dB

Probability	Value
10,000%	5.766 dB
1,0000%	8.578 dB
0,1000%	9.891 dB
0,0100%	10.781 dB
0,0010%	11.344 dB
0,0001%	11.625 dB

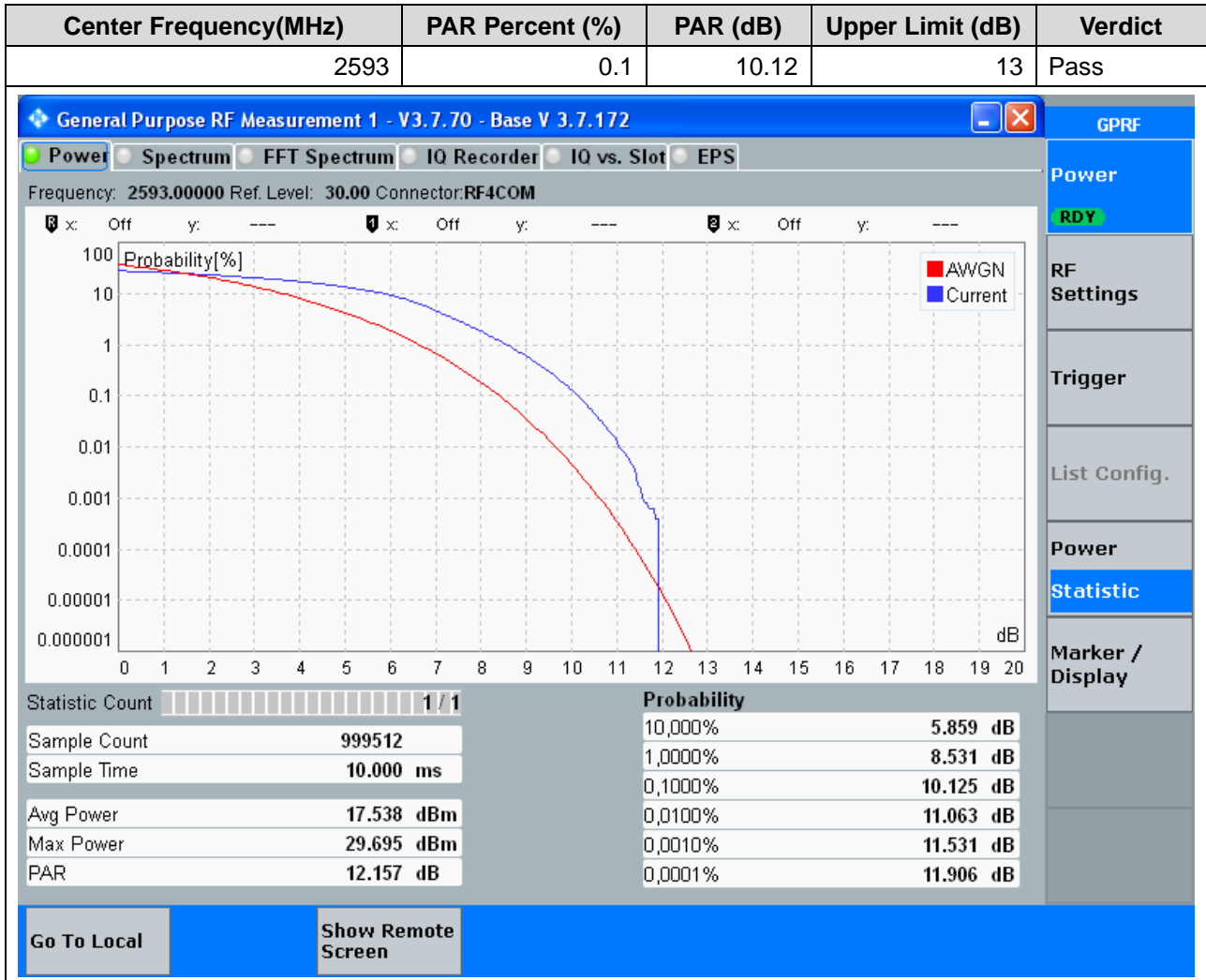
Go To Local

Show Remote Screen

**3.8. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:8,
Channel:40571|40715, Bandwidth:20|10MHz, Modulation:16QAM, RB
Number:Full|Full, RB Position:Low|Low)**



**3.9. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:9,
Channel:40545|40695, Bandwidth:15|15MHz, Modulation:QPSK, RB
Number:Full|Full, RB Position:Low|Low)**



3.10. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:10, Channel:40545|40695, Bandwidth:15|15MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2593	0.1	10.55	13	Pass

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

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Frequency: 2593.00000 Ref. Level: 30.00 Connector:RF4COM

Statistic Count		Probability	
Sample Count	998512	10,000%	5.625 dB
Sample Time	9.990 ms	1,0000%	9.000 dB
Avg Power	16.505 dBm	0,1000%	10.547 dB
Max Power	29.293 dBm	0,0010%	12.375 dB
PAR	12.788 dB	0,0001%	12.656 dB

Go To Local
Show Remote Screen

3.11. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:11, Channel:40523|40694, Bandwidth:15|20MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2593.1	0.1	9.94	13	Pass

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

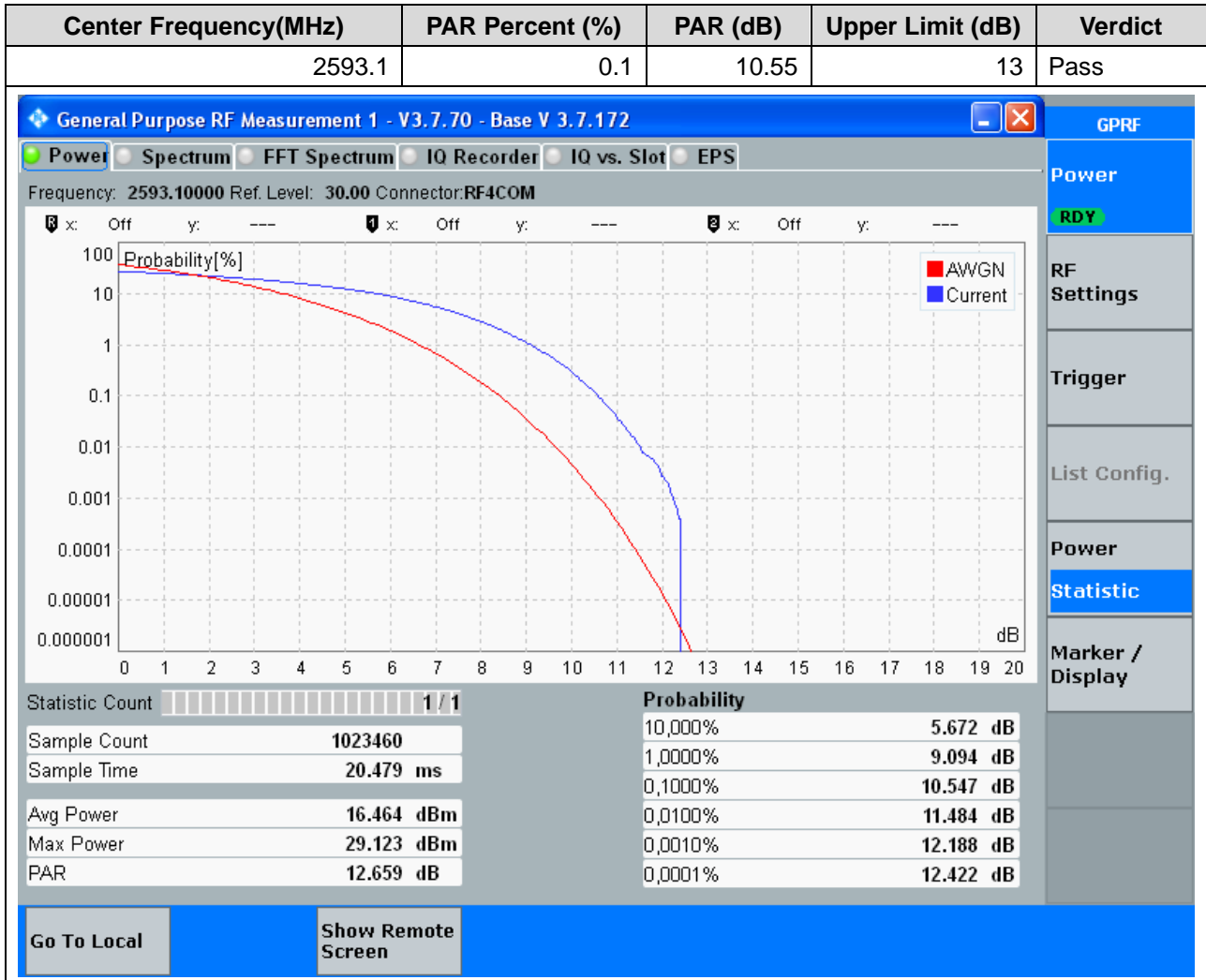
Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Frequency: 2593.10000 Ref. Level: 30.00 Connector:RF4COM

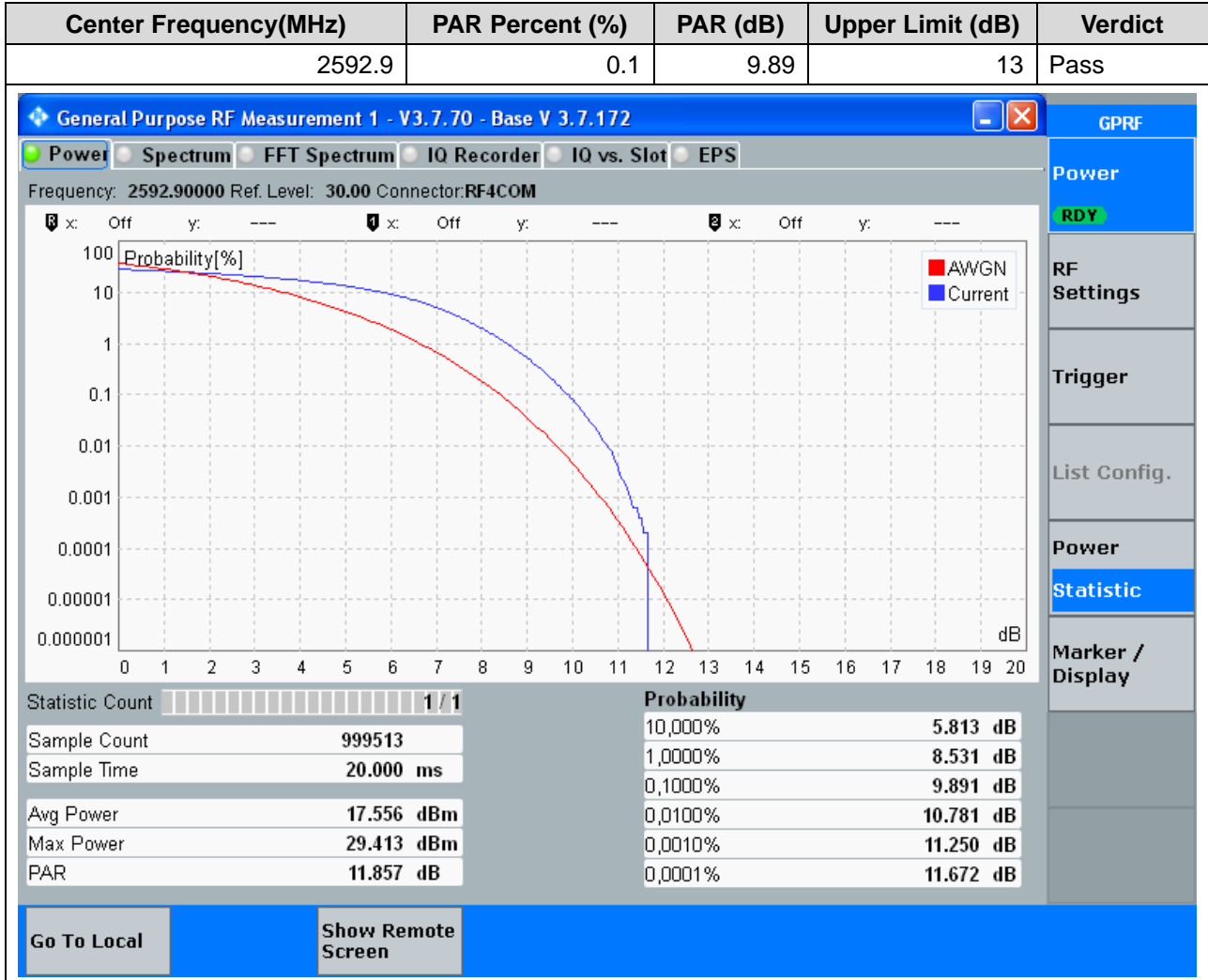
Statistic Count		Probability	
Sample Count	999513	10,000%	5.766 dB
Sample Time	20.000 ms	1,0000%	8.531 dB
Avg Power	17.553 dBm	0,1000%	9.938 dB
Max Power	30.007 dBm	0,0100%	10.781 dB
PAR	12.454 dB	0,0010%	11.484 dB
		0,0001%	11.859 dB

Go To Local
Show Remote Screen

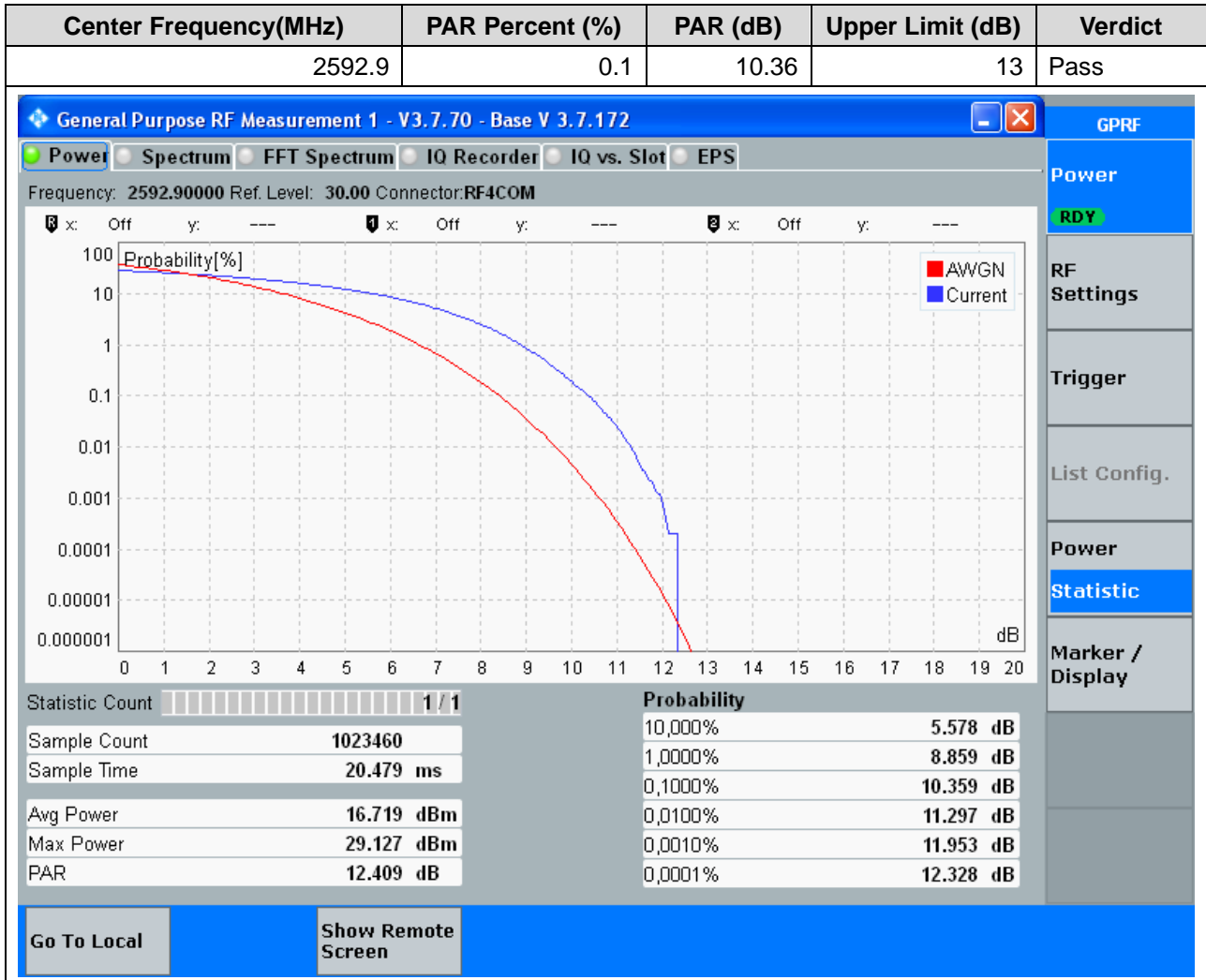
3.12. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:12, Channel:40523|40694, Bandwidth:15|20MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)



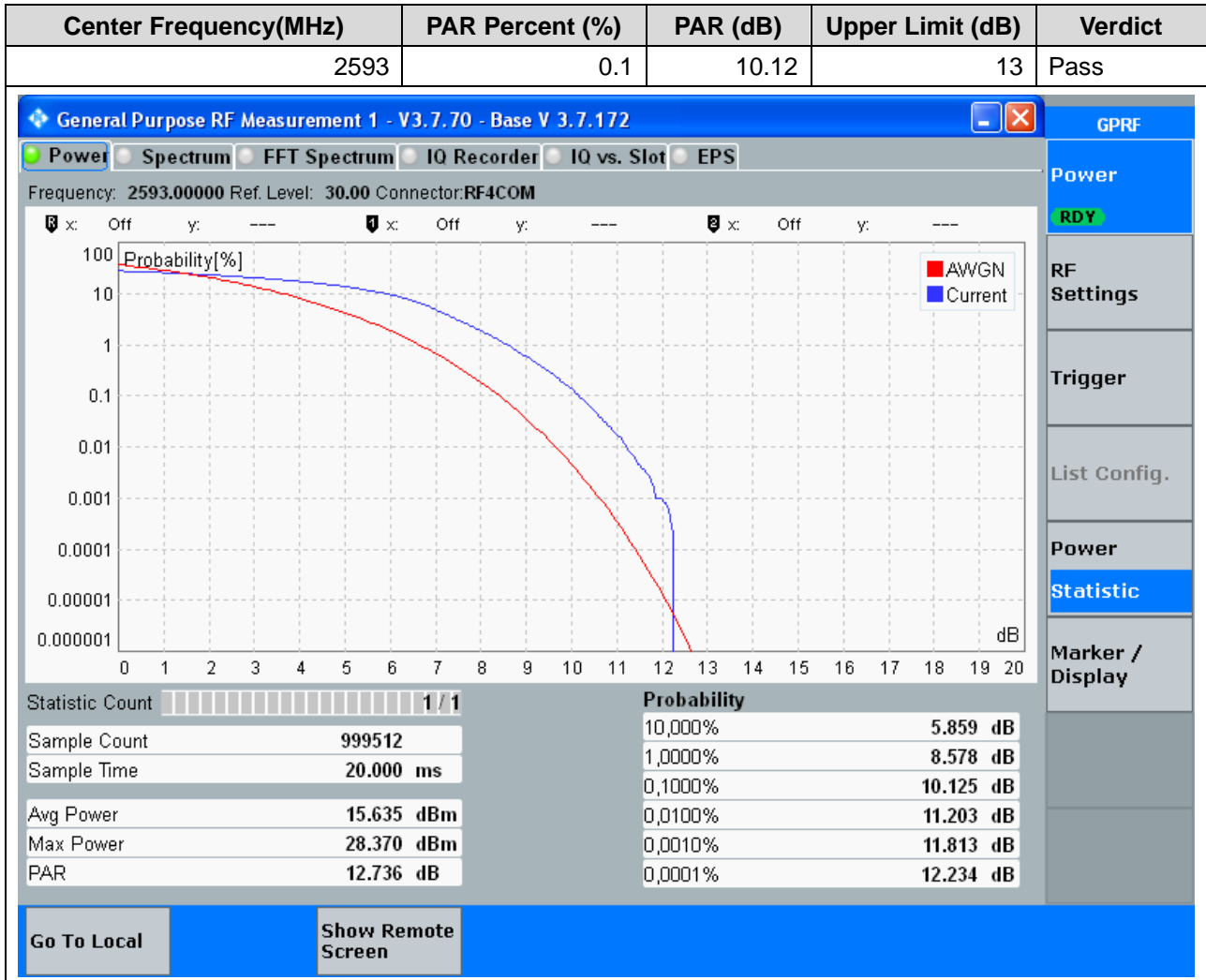
3.13. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:13, Channel:40546|40717, Bandwidth:20|15MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)



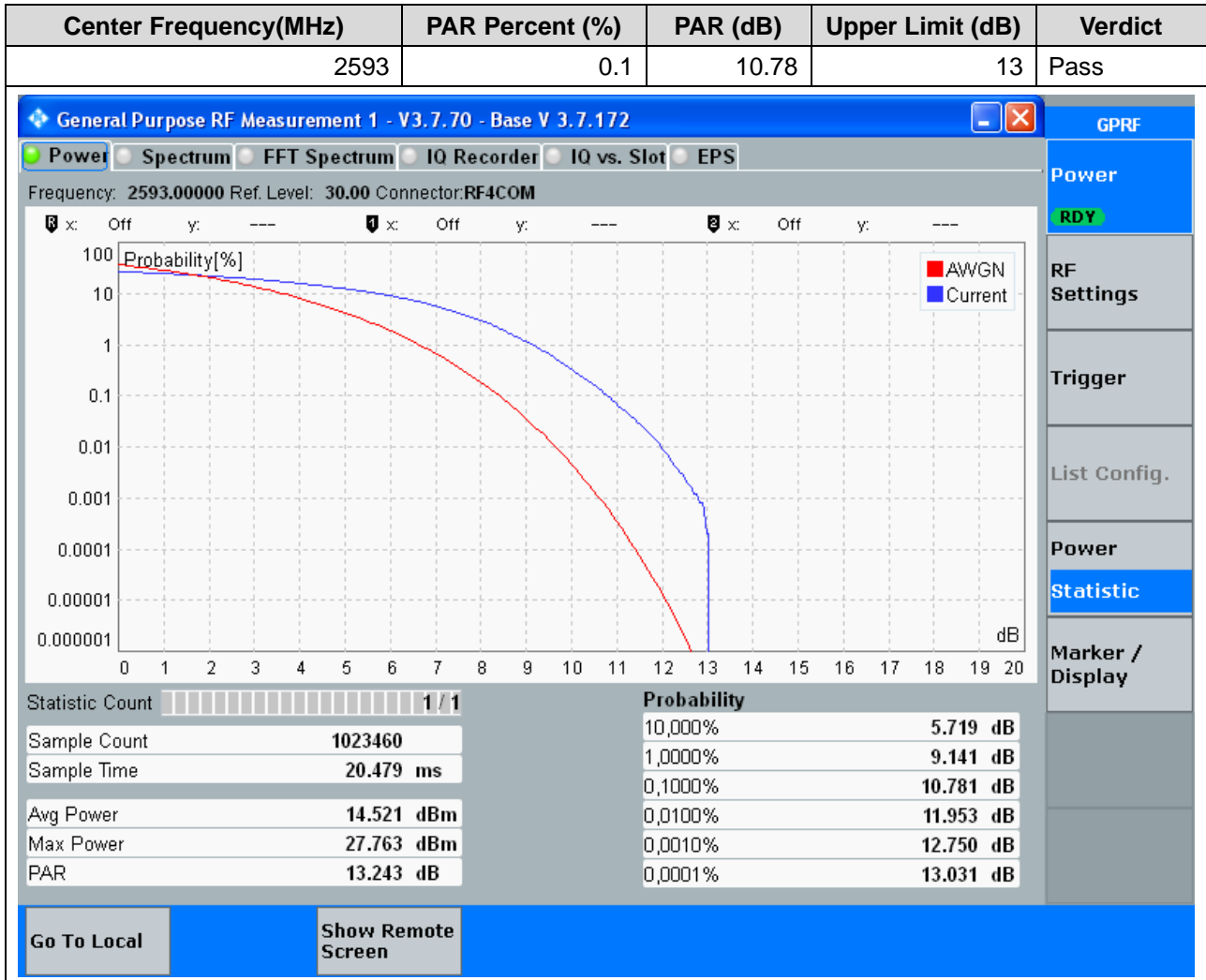
3.14. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:14, Channel:40546|40717, Bandwidth:20|15MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)



3.15. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:15, Channel:40521|40719, Bandwidth:20|20MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

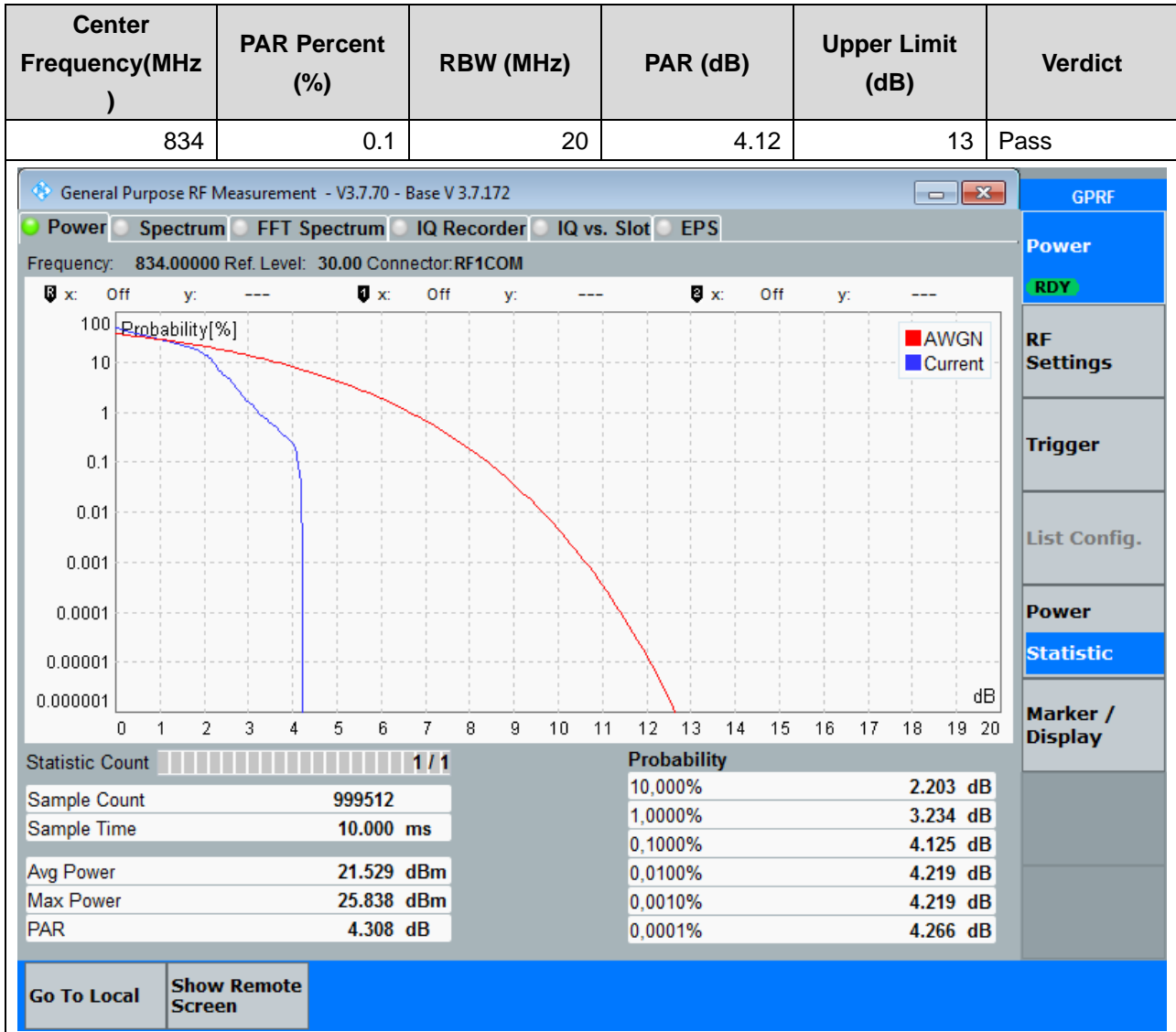


3.16. LTE-A Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:16, Channel:40521|40719, Bandwidth:20|20MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)



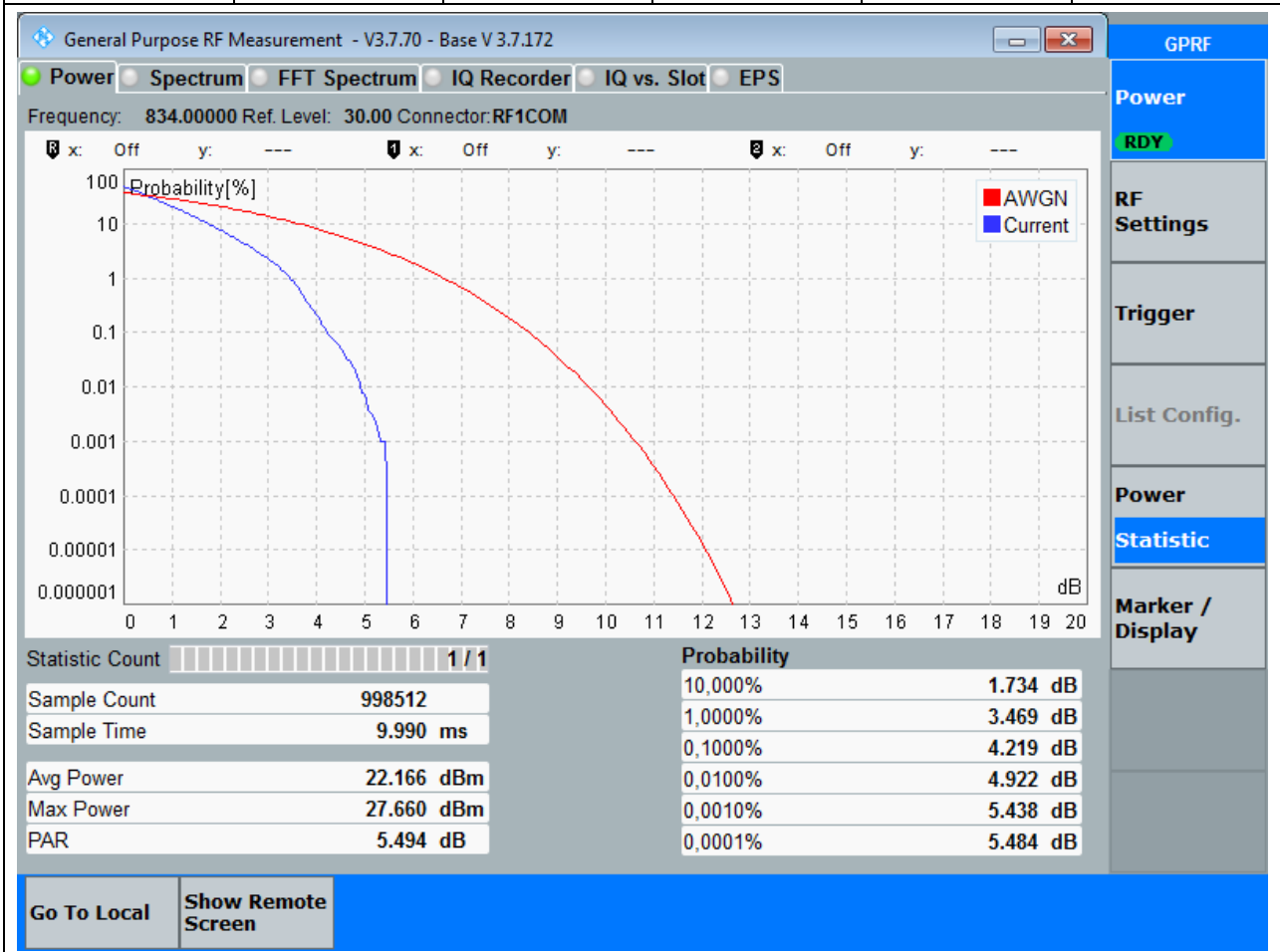
5. n5

5.1. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:166800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)



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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
834	0.1	20	4.22	13	Pass



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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
834	0.1	20	4.45	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: 834.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

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

Probability[%]

Statistic Count		Probability	
Sample Count	999512	10,000%	2.391 dB
Sample Time	10.000 ms	1,0000%	3.984 dB
Avg Power	21.038 dBm	0,1000%	4.453 dB
Max Power	25.677 dBm	0,0100%	4.547 dB
PAR	4.639 dB	0,0010%	4.594 dB
		0,0001%	4.641 dB

Go To Local
Show Remote Screen

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

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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
834	0.1	20	5.34	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: 834.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

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

Probability[%]

AWGN
Current

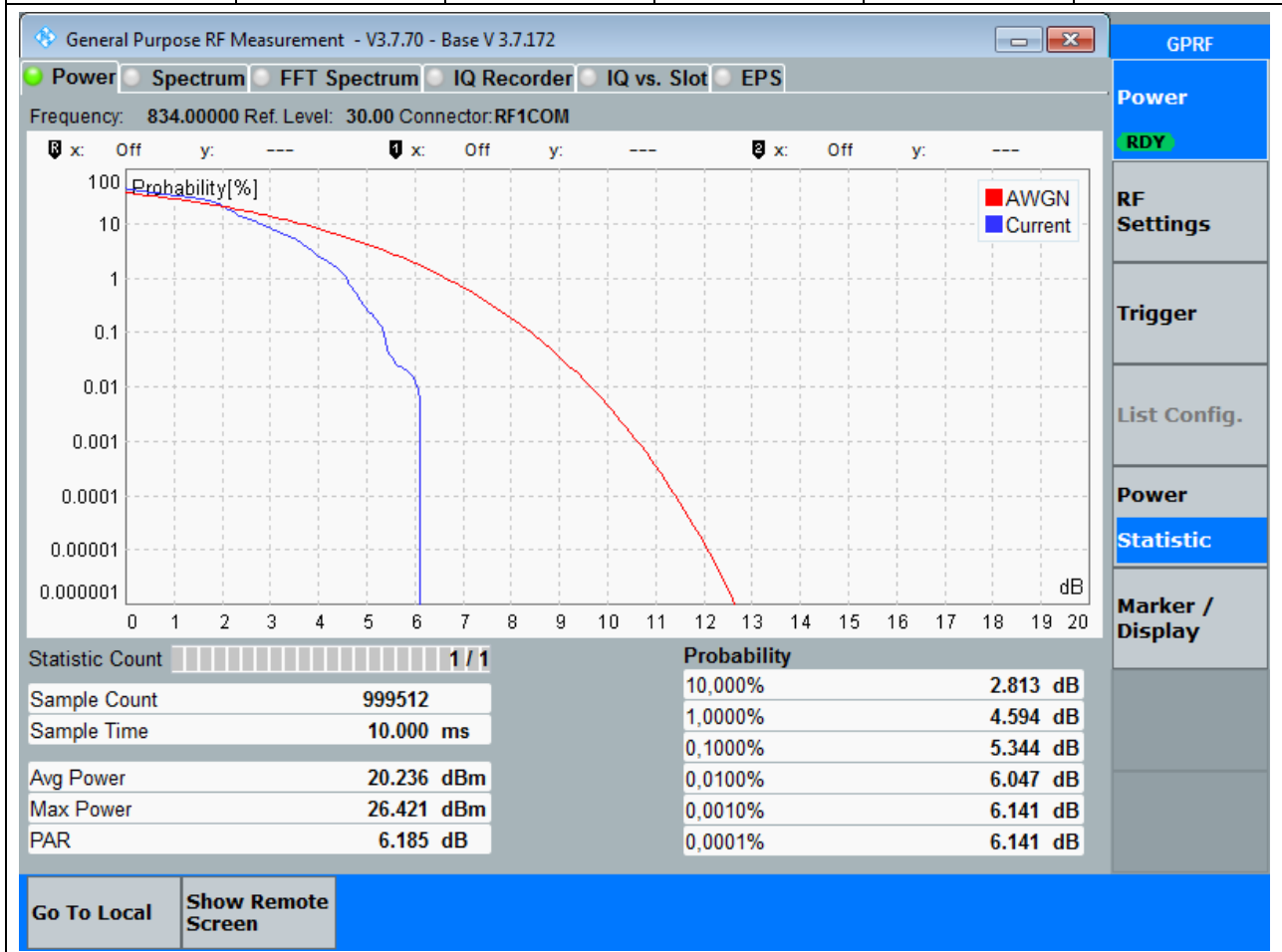
Statistic Count 1 / 1 Sample Count 998512 Sample Time 9.990 ms Avg Power 21.682 dBm Max Power 28.745 dBm PAR 7.063 dB	<table border="0" style="width: 100%; font-size: x-small;"> <tr><td>Probability</td><td></td></tr> <tr><td>10,000%</td><td>2.203 dB</td></tr> <tr><td>1,0000%</td><td>4.219 dB</td></tr> <tr><td>0,1000%</td><td>5.344 dB</td></tr> <tr><td>0,0100%</td><td>6.047 dB</td></tr> <tr><td>0,0010%</td><td>6.563 dB</td></tr> <tr><td>0,0001%</td><td>7.031 dB</td></tr> </table>	Probability		10,000%	2.203 dB	1,0000%	4.219 dB	0,1000%	5.344 dB	0,0100%	6.047 dB	0,0010%	6.563 dB	0,0001%	7.031 dB
Probability															
10,000%	2.203 dB														
1,0000%	4.219 dB														
0,1000%	5.344 dB														
0,0100%	6.047 dB														
0,0010%	6.563 dB														
0,0001%	7.031 dB														

Go To Local
Show Remote Screen

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

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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
834	0.1	20	5.34	13	Pass



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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
834	0.1	20	6.05	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 834.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Probability[%]

Statistic Count		Probability	
Sample Count	998712	10,000%	2.813 dB
Sample Time	9.992 ms	1,0000%	4.828 dB
Avg Power	20.637 dBm	0,1000%	6.047 dB
Max Power	27.957 dBm	0,0100%	6.750 dB
PAR	7.321 dB	0,0010%	7.078 dB
		0,0001%	7.266 dB

Go To Local
Show Remote Screen

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

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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
834	0.1	20	6.28	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 834.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Probability[%]

Statistic Count		Probability	
Sample Count	999312	10,000%	2.766 dB
Sample Time	9.998 ms	1,0000%	5.578 dB
Avg Power	19.659 dBm	0,1000%	6.281 dB
Max Power	26.341 dBm	0,0100%	6.563 dB
PAR	6.681 dB	0,0010%	6.609 dB
		0,0001%	6.656 dB

Go To Local
Show Remote Screen

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

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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
834	0.1	20	6.37	13	Pass

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

GPRF

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

Frequency: 834.00000 Ref. Level: 30.00 Connector:RF1COM

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

Statistic Count 1 / 1	Probability
Sample Count 998912	10,000% 2.859 dB
Sample Time 9.994 ms	1,0000% 5.063 dB
Avg Power 20.140 dBm	0,1000% 6.375 dB
Max Power 27.788 dBm	0,0100% 7.031 dB
PAR 7.649 dB	0,0010% 7.547 dB
	0,0001% 7.594 dB

Go To Local
Show Remote Screen

GPRF

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
834	0.1	20	6.66	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: 834.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

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

Legend: AWGN (red), Current (blue)

Statistic Count	
Sample Count	999112
Sample Time	9.996 ms
Avg Power	17.678 dBm
Max Power	25.435 dBm
PAR	7.756 dB

Probability	
10,000%	3.000 dB
1,0000%	5.438 dB
0,1000%	6.656 dB
0,0100%	7.547 dB
0,0010%	7.688 dB
0,0001%	7.688 dB

Go To Local
Show Remote Screen

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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
834	0.1	20	6.52	13	Pass

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

GPRF

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

Frequency: 834.00000 Ref. Level: 30.00 Connector:RF1COM

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

Statistic Count		Probability	
Sample Count	998912	10,000%	2.906 dB
Sample Time	9.994 ms	1,0000%	5.063 dB
Avg Power	18.209 dBm	0,1000%	6.516 dB
Max Power	26.339 dBm	0,0100%	7.500 dB
PAR	8.130 dB	0,0010%	8.016 dB
		0,0001%	8.109 dB

Go To Local
Show Remote Screen

GPRF

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	20	3.98	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 836.50000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Probability[%]

Statistic Count		Probability	
Sample Count	999512	10,000%	2.203 dB
Sample Time	10.000 ms	1,0000%	3.141 dB
Avg Power	21.521 dBm	0,1000%	3.984 dB
Max Power	25.654 dBm	0,0100%	4.031 dB
PAR	4.133 dB	0,0010%	4.078 dB
		0,0001%	4.078 dB

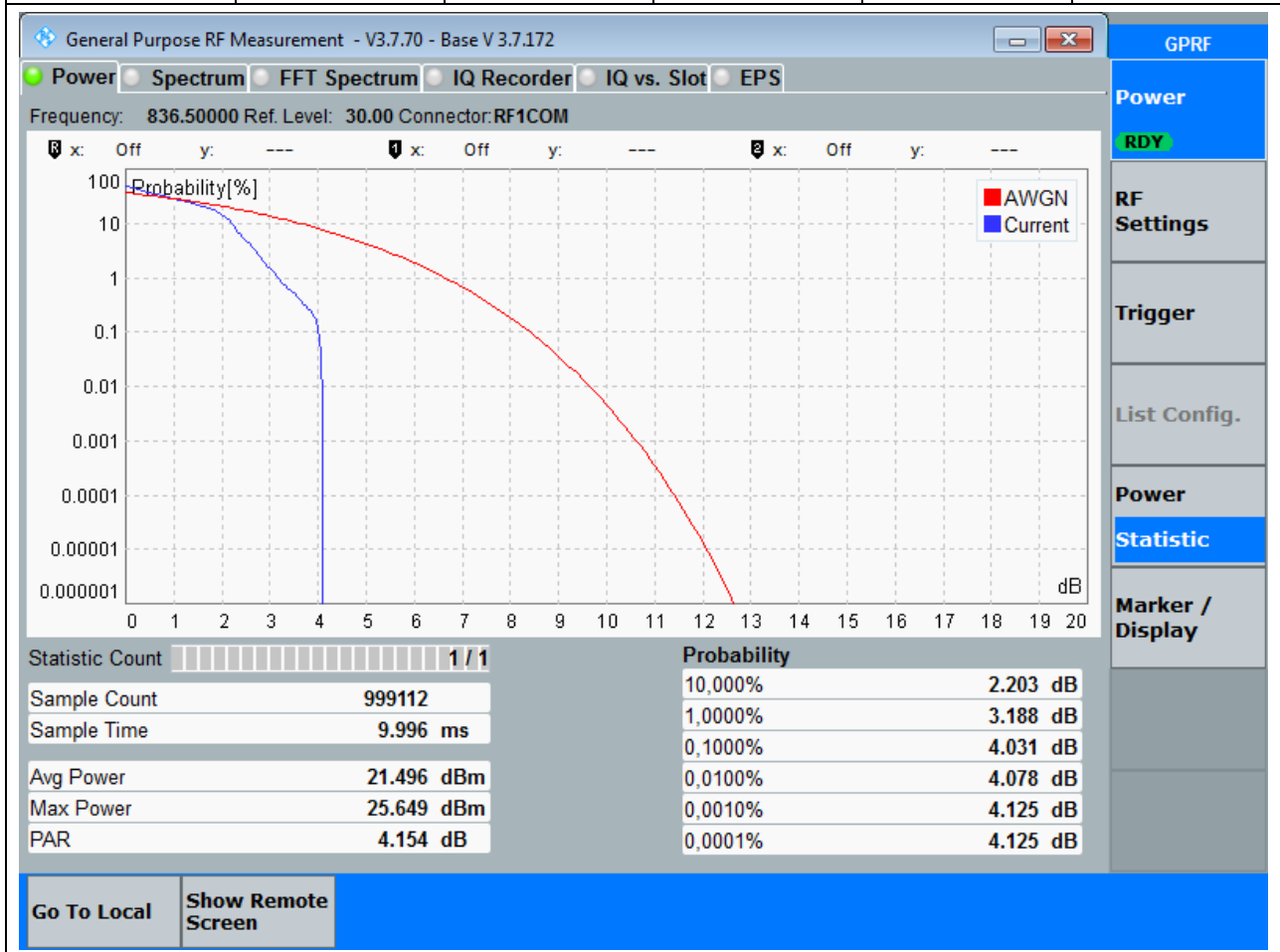
Go To Local
Show Remote Screen

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

--BLANK BELOW--

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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	20	4.03	13	Pass



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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	20	4.36	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: 836.50000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Power **RDY**

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

Statistic Count	
Sample Count	998912
Sample Time	9.994 ms
Avg Power	20.994 dBm
Max Power	25.538 dBm
PAR	4.544 dB

Probability	
10,000%	2.391 dB
1,0000%	3.891 dB
0,1000%	4.359 dB
0,0100%	4.453 dB
0,0010%	4.500 dB
0,0001%	4.547 dB

Go To Local
Show Remote Screen

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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	20	5.34	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 836.50000 Ref. Level: 30.00 Connector:RF1COM

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	999112	10,000%	2.203 dB
Sample Time	9.996 ms	1,0000%	4.266 dB
Avg Power	21.678 dBm	0,1000%	5.344 dB
Max Power	28.703 dBm	0,0100%	6.094 dB
PAR	7.025 dB	0,0010%	6.703 dB
		0,0001%	6.984 dB

Go To Local
Show Remote Screen

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	20	5.2	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 836.50000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

AWGN (red line)
 Current (blue line)

Statistic Count 1 / 1		Probability	
Sample Count	998912	10,000%	2.813 dB
Sample Time	9.994 ms	1,0000%	4.500 dB
Avg Power	20.249 dBm	0,1000%	5.203 dB
Max Power	26.132 dBm	0,0100%	5.766 dB
PAR	5.883 dB	0,0010%	5.859 dB
		0,0001%	5.859 dB

Go To Local

Show Remote Screen

GPRF

Power
RDY

RF Settings

Trigger

List Config.

Power
Statistic

Marker / Display

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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	20	6.09	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: 836.50000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Probability[%]

Legend: AWGN (red), Current (blue)

Statistic Count	
Sample Count	999112
Sample Time	9.996 ms
Avg Power	20.684 dBm
Max Power	27.920 dBm
PAR	7.236 dB

Probability	
10,000%	2.813 dB
1,0000%	4.875 dB
0,1000%	6.094 dB
0,0100%	6.844 dB
0,0010%	7.078 dB
0,0001%	7.172 dB

Go To Local
Show Remote Screen

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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	20	6.09	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 836.50000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

AWGN ■ Current ■

Statistic Count 1 / 1	Probability
Sample Count 998912	10,000% 2.766 dB
Sample Time 9.994 ms	1,0000% 5.438 dB
Avg Power 19.669 dBm	0,1000% 6.094 dB
Max Power 25.930 dBm	0,0100% 6.188 dB
PAR 6.261 dB	0,0010% 6.234 dB
	0,0001% 6.234 dB

Go To Local
Show Remote Screen

GPRF

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	20	6.42	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: 836.50000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Probability[%]

Statistic Count	
Sample Count	999112
Sample Time	9.996 ms
Avg Power	20.146 dBm
Max Power	27.896 dBm
PAR	7.750 dB

Probability	
10,000%	2.906 dB
1,0000%	5.063 dB
0,1000%	6.422 dB
0,0100%	7.078 dB
0,0010%	7.641 dB
0,0001%	7.688 dB

Go To Local

Show Remote Screen

Power
RDY

RF Settings

Trigger

List Config.

Power
Statistic

Marker / Display

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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	20	5.72	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 836.50000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

AWGN (red line)
 Current (blue line)

Statistic Count 1 / 1 Sample Count 998912 Sample Time 9.994 ms Avg Power 19.504 dBm Max Power 25.504 dBm PAR 5.999 dB	<table border="0" style="width: 100%; font-size: x-small;"> <tr><td>Probability</td><td></td></tr> <tr><td>10,000%</td><td>2.766 dB</td></tr> <tr><td>1,0000%</td><td>4.781 dB</td></tr> <tr><td>0,1000%</td><td>5.719 dB</td></tr> <tr><td>0,0100%</td><td>5.859 dB</td></tr> <tr><td>0,0010%</td><td>5.953 dB</td></tr> <tr><td>0,0001%</td><td>5.953 dB</td></tr> </table>	Probability		10,000%	2.766 dB	1,0000%	4.781 dB	0,1000%	5.719 dB	0,0100%	5.859 dB	0,0010%	5.953 dB	0,0001%	5.953 dB
Probability															
10,000%	2.766 dB														
1,0000%	4.781 dB														
0,1000%	5.719 dB														
0,0100%	5.859 dB														
0,0010%	5.953 dB														
0,0001%	5.953 dB														

Go To Local
Show Remote Screen

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

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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	20	6.33	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 836.50000 Ref. Level: 30.00 Connector:RF1COM

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	999112	10,000%	2.859 dB
Sample Time	9.996 ms	1,0000%	5.063 dB
Avg Power	20.159 dBm	0,1000%	6.328 dB
Max Power	28.066 dBm	0,0100%	7.078 dB
PAR	7.906 dB	0,0010%	7.594 dB
		0,0001%	7.688 dB

Go To Local
Show Remote Screen

GPRF

Power

RDY

RF Settings

Trigger

List Config.

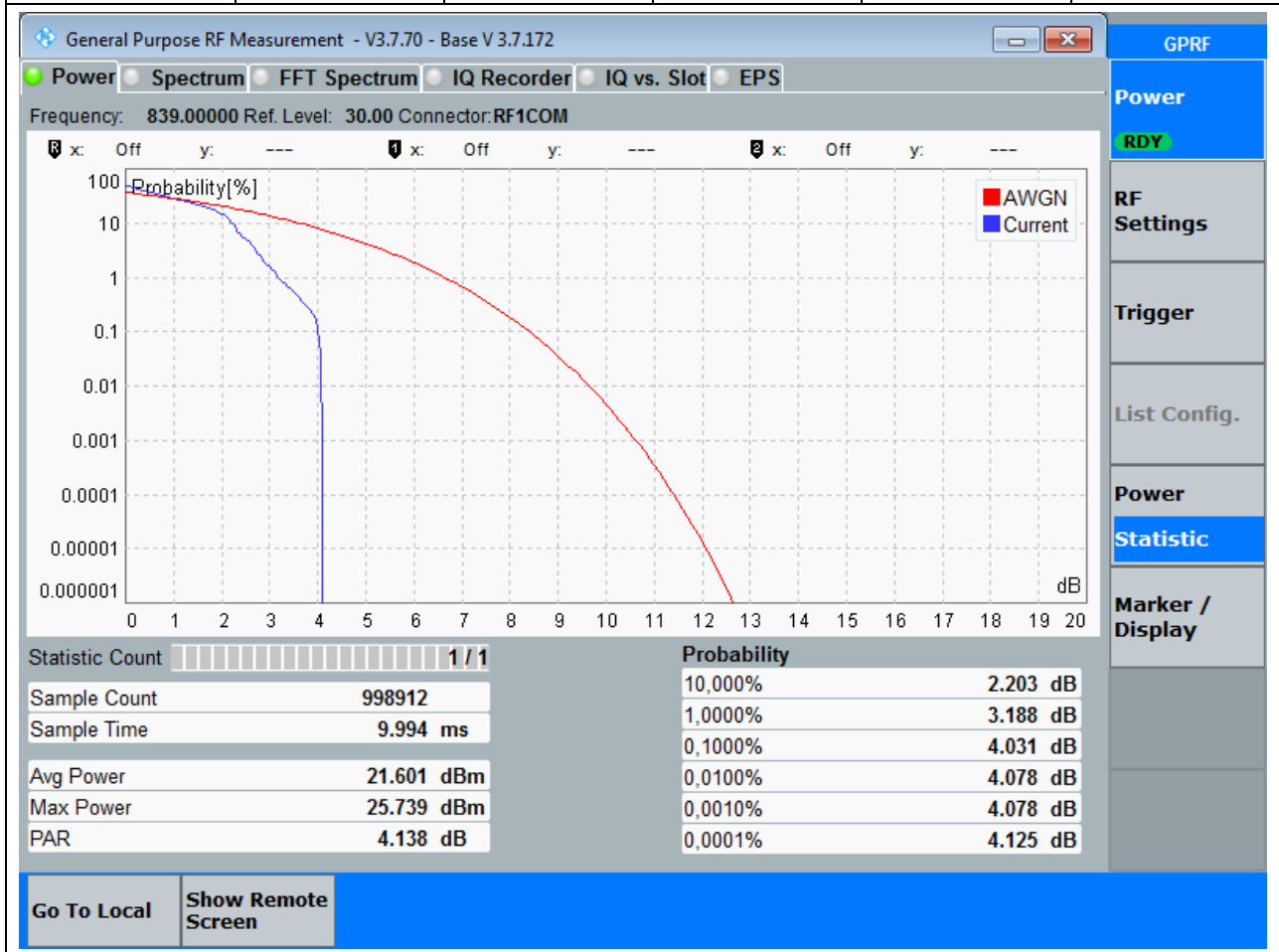
Power

Statistic

Marker / Display

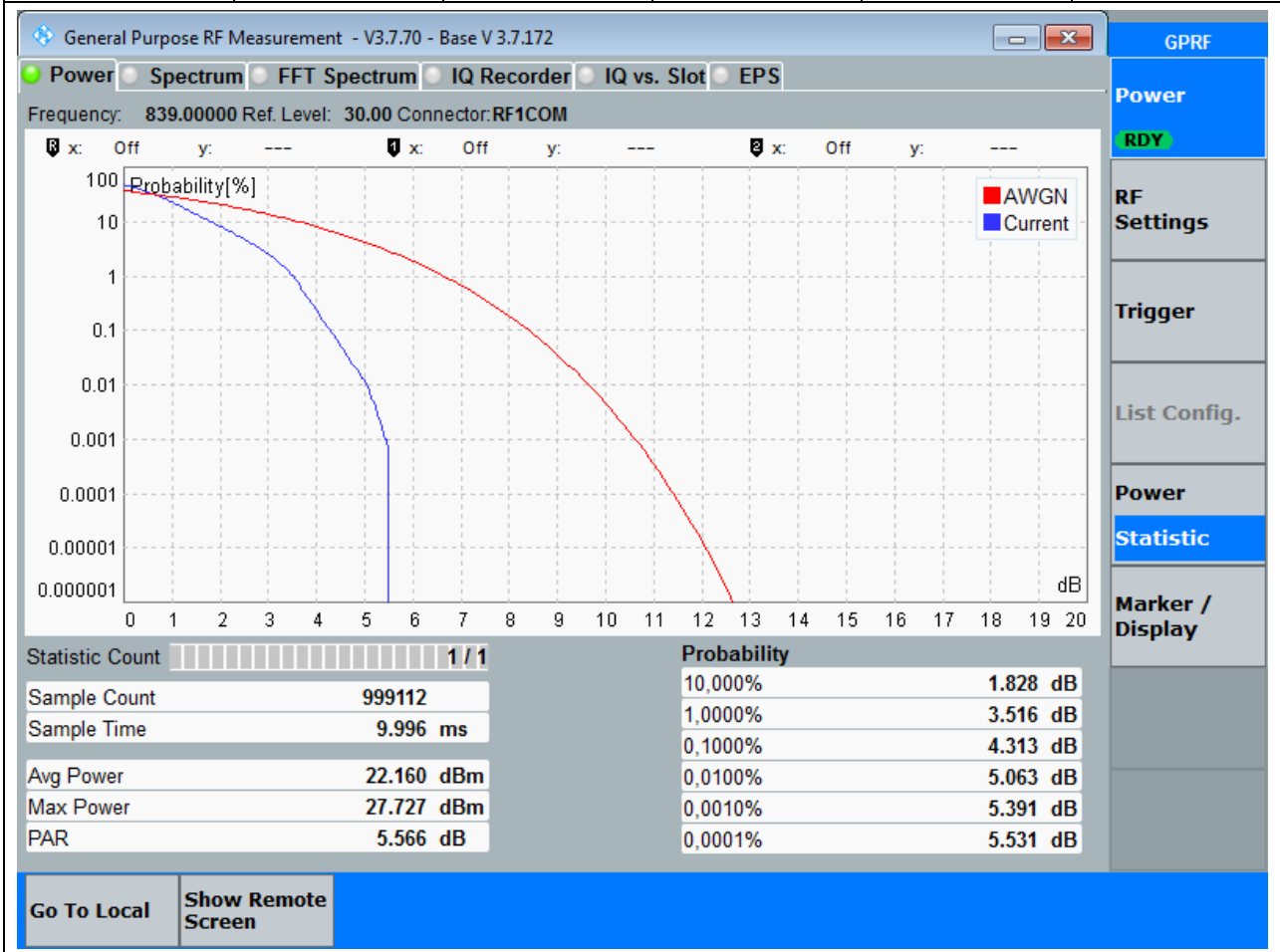
5.20. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
839	0.1	20	4.03	13	Pass



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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
839	0.1	20	4.31	13	Pass



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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
839	0.1	20	4.31	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 839.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Probability[%]

Statistic Count	1 / 1
Sample Count	998912
Sample Time	9.994 ms
Avg Power	21.124 dBm
Max Power	25.607 dBm
PAR	4.483 dB

Probability	dB
10,000%	2.344 dB
1,0000%	3.844 dB
0,1000%	4.313 dB
0,0100%	4.406 dB
0,0010%	4.453 dB
0,0001%	4.453 dB

Go To Local Show Remote Screen

GPRF

Power RDY

RF Settings

Trigger

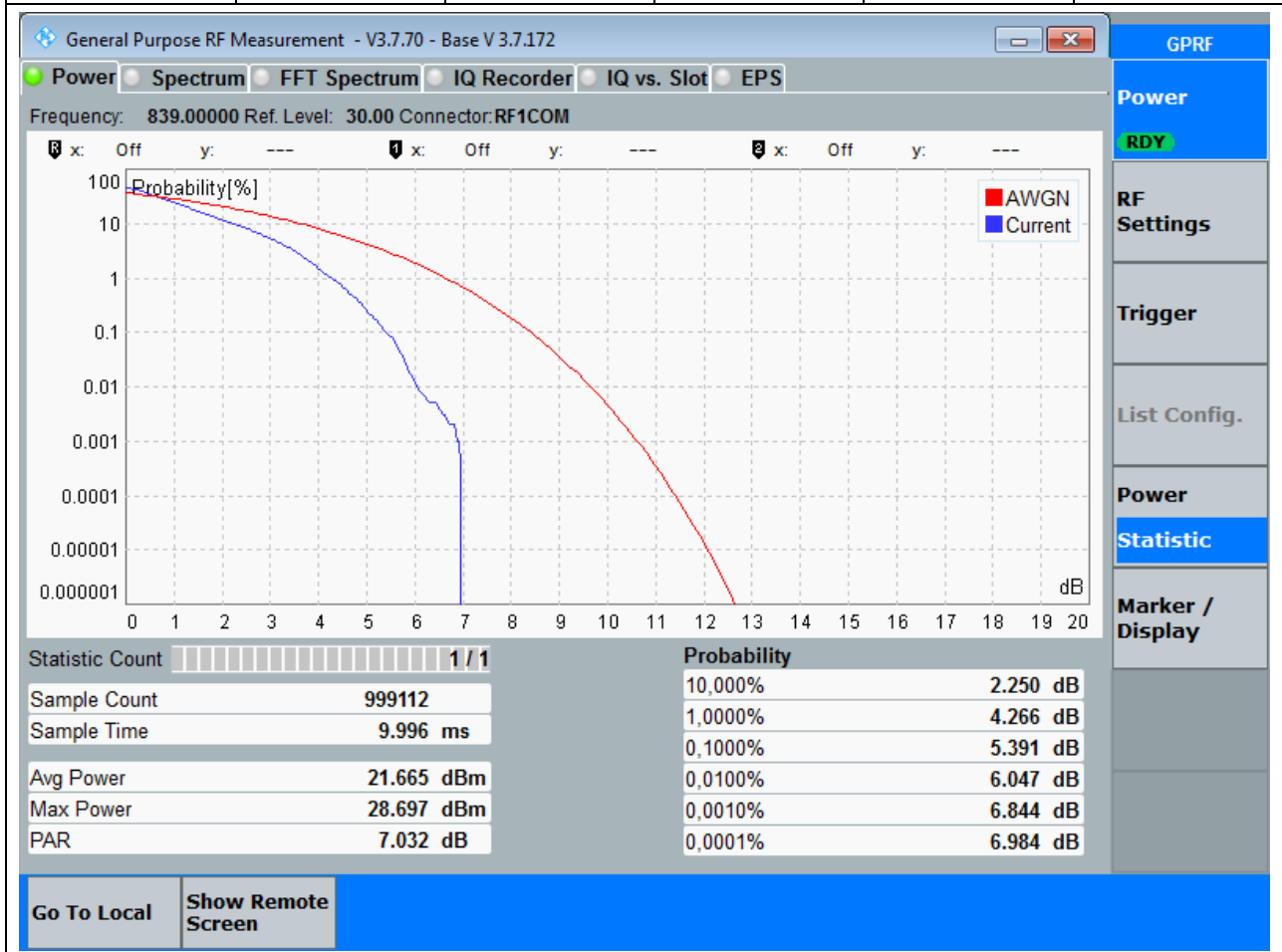
List Config.

Power Statistic

Marker / Display

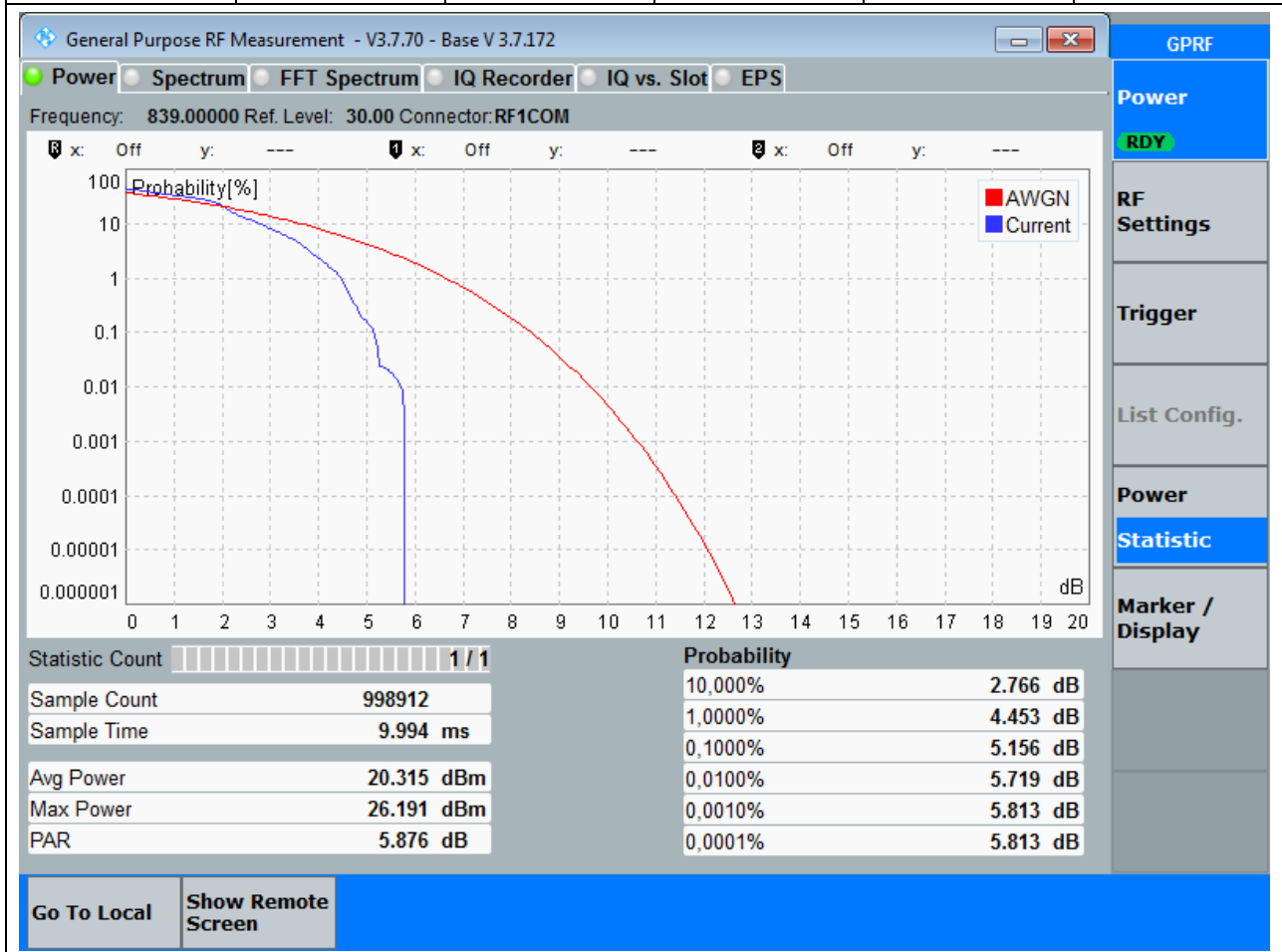
5.23. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
839	0.1	20	5.39	13	Pass



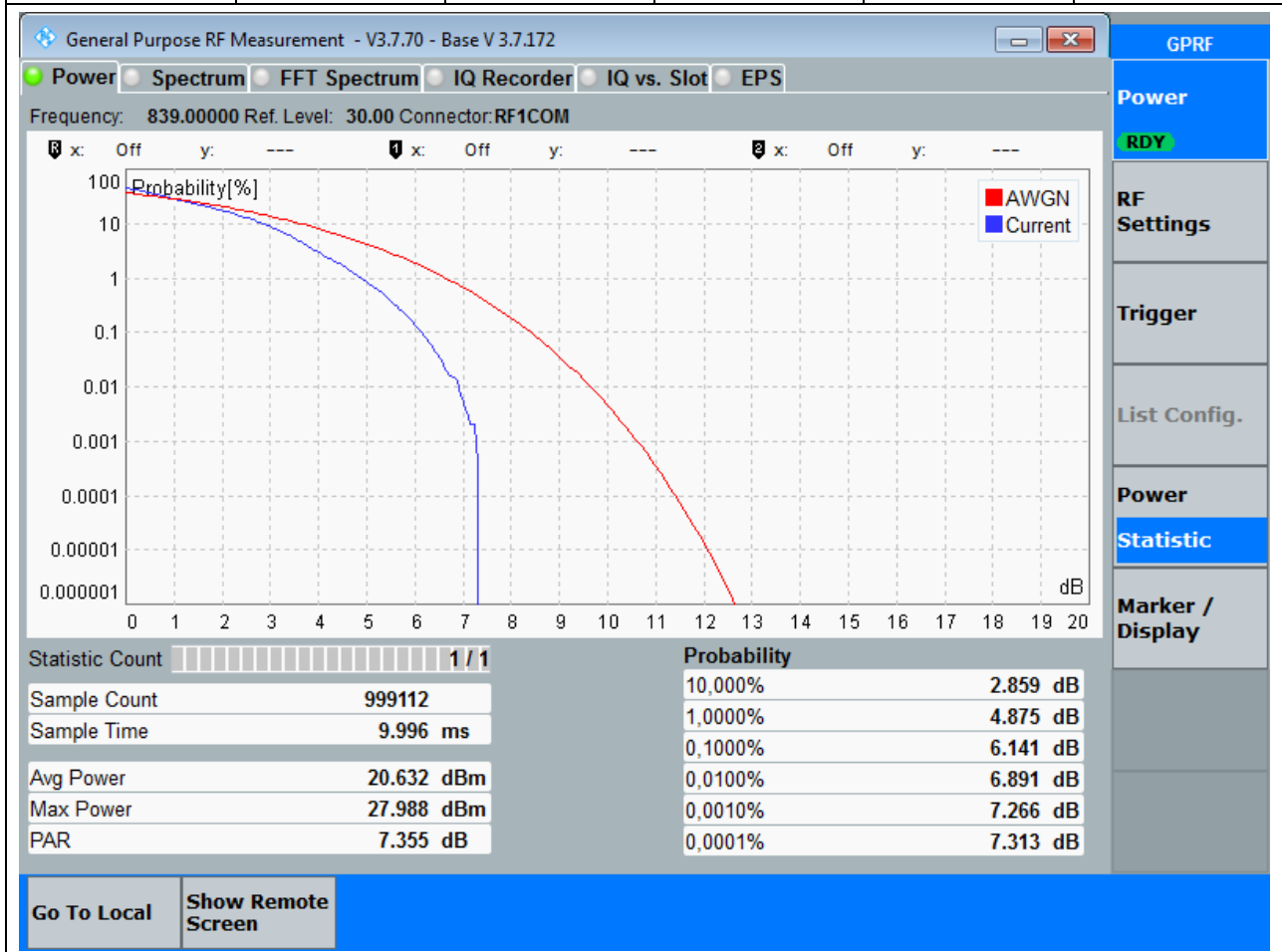
5.24. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

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



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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
839	0.1	20	6.14	13	Pass



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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
839	0.1	20	6.05	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 839.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

AWGN (red line)
 Current (blue line)

Statistic Count 1 / 1 Sample Count 998912 Sample Time 9.994 ms Avg Power 19.747 dBm Max Power 26.009 dBm PAR 6.262 dB	<table border="0" style="width: 100%; font-size: x-small;"> <tr><td>Probability</td><td></td></tr> <tr><td>10,000%</td><td>2.766 dB</td></tr> <tr><td>1,0000%</td><td>5.438 dB</td></tr> <tr><td>0,1000%</td><td>6.047 dB</td></tr> <tr><td>0,0100%</td><td>6.188 dB</td></tr> <tr><td>0,0010%</td><td>6.188 dB</td></tr> <tr><td>0,0001%</td><td>6.234 dB</td></tr> </table>	Probability		10,000%	2.766 dB	1,0000%	5.438 dB	0,1000%	6.047 dB	0,0100%	6.188 dB	0,0010%	6.188 dB	0,0001%	6.234 dB
Probability															
10,000%	2.766 dB														
1,0000%	5.438 dB														
0,1000%	6.047 dB														
0,0100%	6.188 dB														
0,0010%	6.188 dB														
0,0001%	6.234 dB														

Go To Local
Show Remote Screen

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

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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
839	0.1	20	6.37	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 839.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

AWGN
Current

Statistic Count 1 / 1	Probability
Sample Count 999112	10,000% 2.906 dB
Sample Time 9.996 ms	1,0000% 5.063 dB
Avg Power 20.125 dBm	0,1000% 6.375 dB
Max Power 28.097 dBm	0,0100% 7.172 dB
PAR 7.972 dB	0,0010% 7.781 dB
	0,0001% 7.922 dB

Go To Local
Show Remote Screen

Power

RDY

RF Settings

Trigger

List Config.

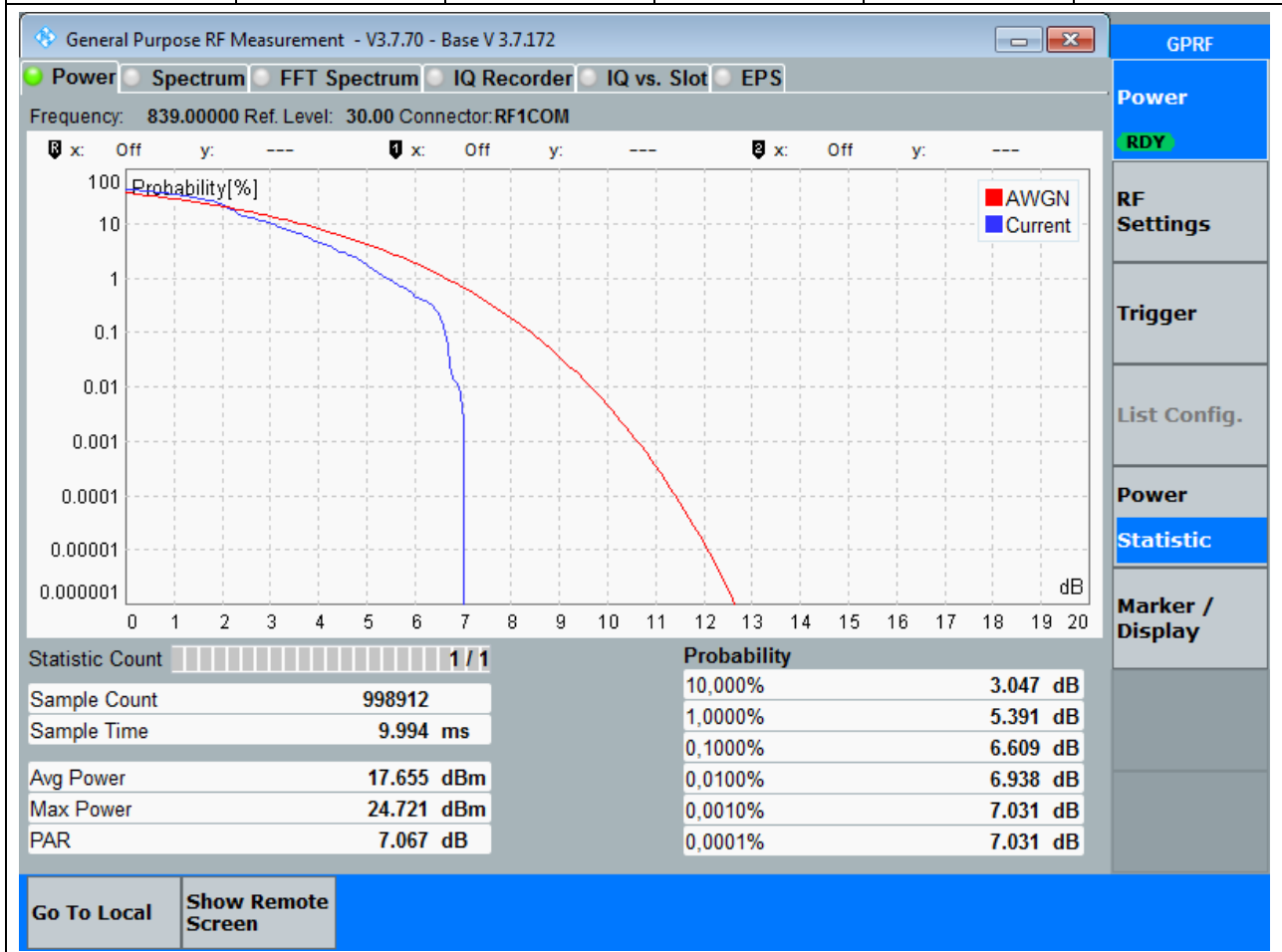
Power

Statistic

Marker / Display

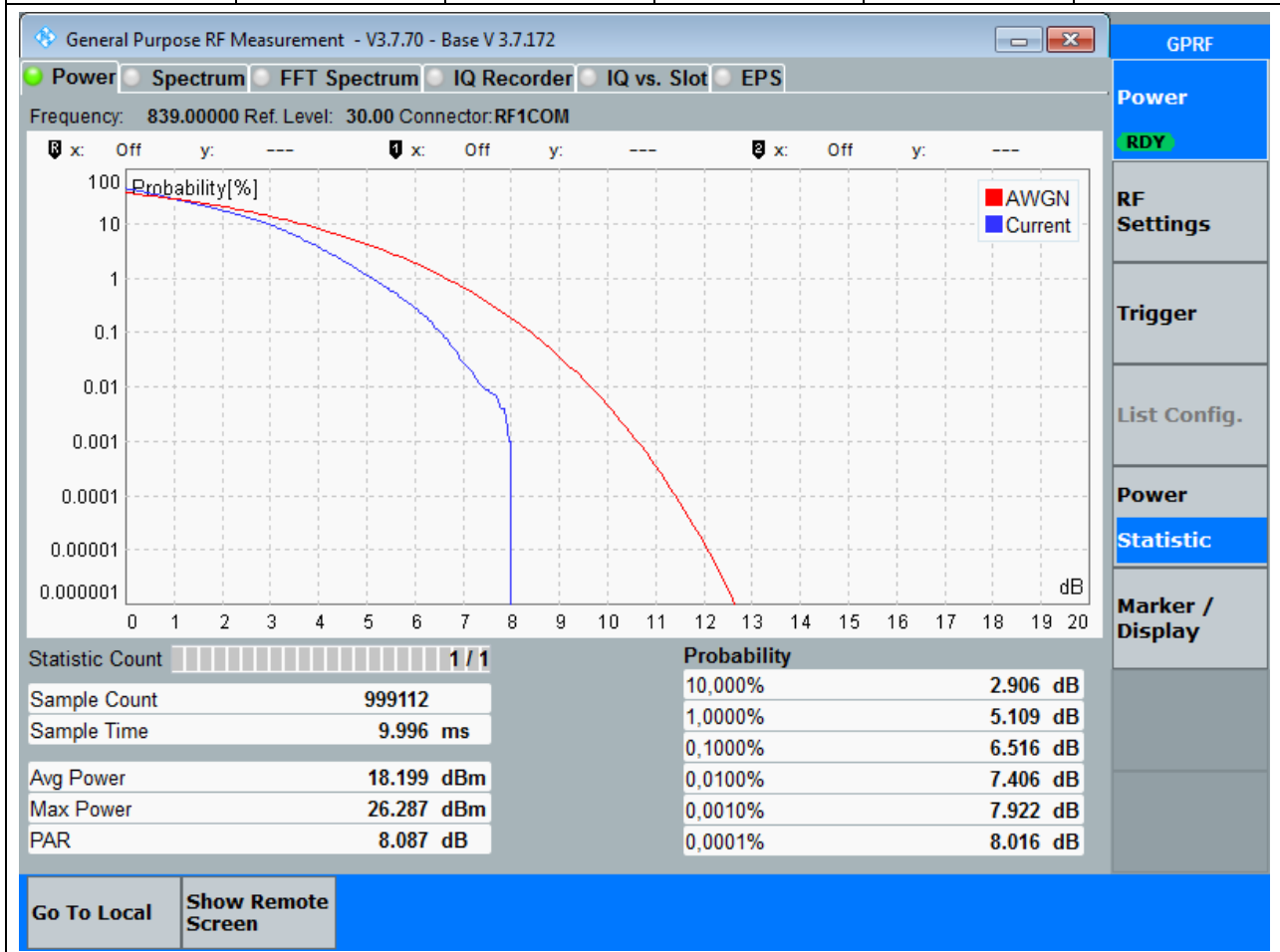
5.28. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
839	0.1	20	6.61	13	Pass



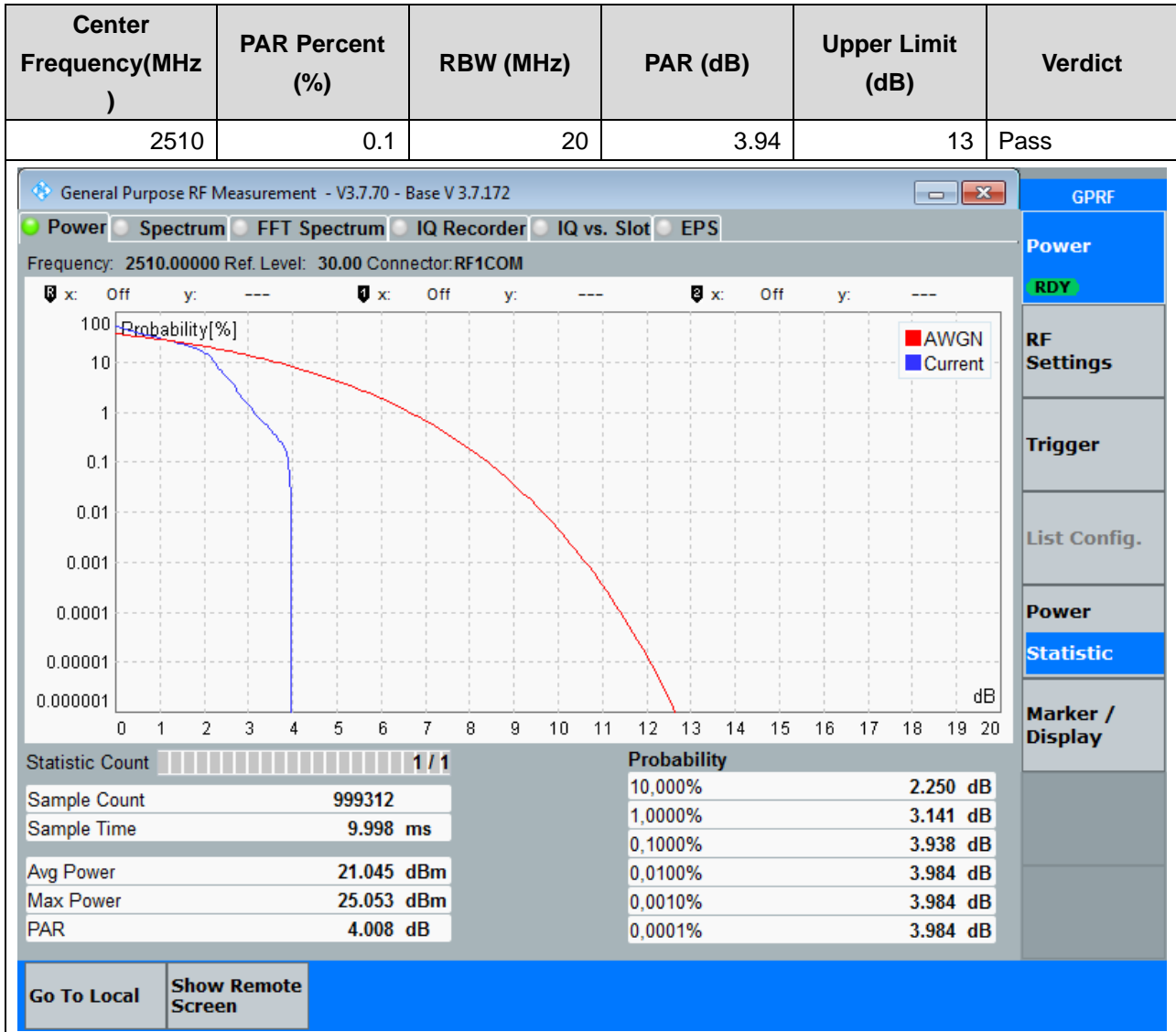
5.29. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
839	0.1	20	6.52	13	Pass



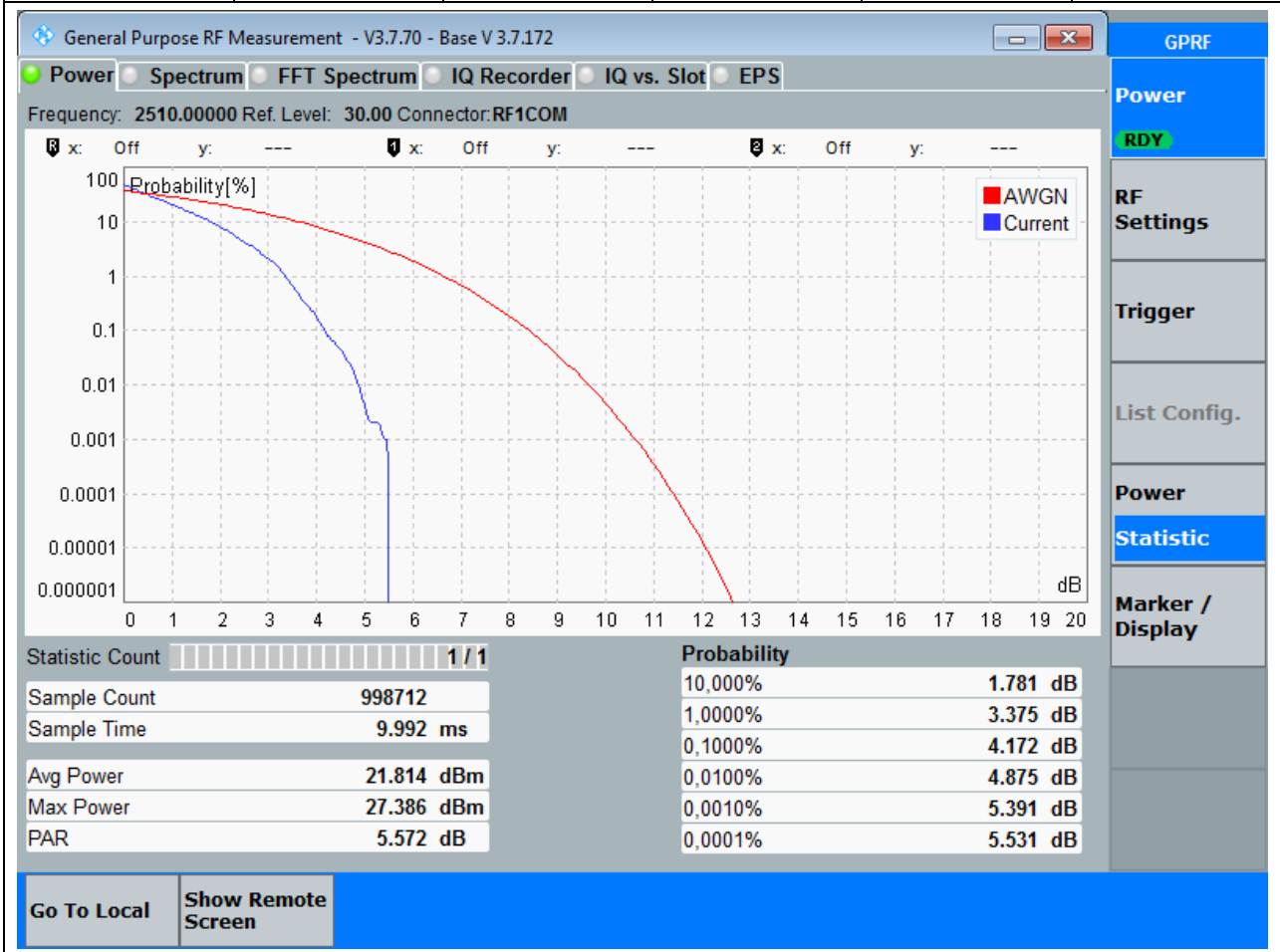
1. n7

1.1. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)



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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	20	4.17	13	Pass



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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	20	4.22	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: 2510.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Probability[%]

Statistic Count	
Sample Count	999312
Sample Time	9.998 ms
Avg Power	20.499 dBm
Max Power	24.903 dBm
PAR	4.405 dB

Probability	
10,000%	2.391 dB
1,0000%	3.797 dB
0,1000%	4.219 dB
0,0100%	4.313 dB
0,0010%	4.359 dB
0,0001%	4.359 dB

Go To Local
Show Remote Screen

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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	20	5.3	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 2510.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

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

Legend: ■ AWGN ■ Current

Statistic Count 1 / 1 Sample Count: 998912 Sample Time: 9.994 ms Avg Power: 21.370 dBm Max Power: 28.319 dBm PAR: 6.949 dB	<table border="0" style="width: 100%;"> <tr> <th style="text-align: left;">Probability</th> <th style="text-align: right;">dB</th> </tr> <tr> <td>10,000%</td> <td style="text-align: right;">2.250</td> </tr> <tr> <td>1,0000%</td> <td style="text-align: right;">4.219</td> </tr> <tr> <td>0,1000%</td> <td style="text-align: right;">5.297</td> </tr> <tr> <td>0,0100%</td> <td style="text-align: right;">6.094</td> </tr> <tr> <td>0,0010%</td> <td style="text-align: right;">6.703</td> </tr> <tr> <td>0,0001%</td> <td style="text-align: right;">6.938</td> </tr> </table>	Probability	dB	10,000%	2.250	1,0000%	4.219	0,1000%	5.297	0,0100%	6.094	0,0010%	6.703	0,0001%	6.938
Probability	dB														
10,000%	2.250														
1,0000%	4.219														
0,1000%	5.297														
0,0100%	6.094														
0,0010%	6.703														
0,0001%	6.938														

Go To Local
Show Remote Screen

GPRF

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	20	5.16	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 2510.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Probability[%]

Statistic Count		Probability	
Sample Count	999112	10,000%	2.906 dB
Sample Time	9.996 ms	1,0000%	4.500 dB
Avg Power	19.774 dBm	0,1000%	5.156 dB
Max Power	25.671 dBm	0,0100%	5.766 dB
PAR	5.897 dB	0,0010%	5.859 dB
		0,0001%	5.859 dB

Go To Local
Show Remote Screen

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

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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	20	6.09	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 2510.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Probability[%]

Statistic Count		Probability	
Sample Count	998912	10,000%	2.859 dB
Sample Time	9.994 ms	1,0000%	4.828 dB
Avg Power	20.329 dBm	0,1000%	6.094 dB
Max Power	27.568 dBm	0,0100%	6.750 dB
PAR	7.239 dB	0,0010%	7.078 dB
		0,0001%	7.219 dB

Go To Local
Show Remote Screen

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

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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	20	5.95	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 2510.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

AWGN (red line)
 Current (blue line)

Statistic Count 1 / 1 Sample Count 999112 Sample Time 9.996 ms Avg Power 19.305 dBm Max Power 25.425 dBm PAR 6.121 dB	<table border="0" style="width: 100%; font-size: x-small;"> <tr><td>Probability</td><td></td></tr> <tr><td>10,000%</td><td>2.906 dB</td></tr> <tr><td>1,0000%</td><td>5.391 dB</td></tr> <tr><td>0,1000%</td><td>5.953 dB</td></tr> <tr><td>0,0100%</td><td>6.047 dB</td></tr> <tr><td>0,0010%</td><td>6.094 dB</td></tr> <tr><td>0,0001%</td><td>6.094 dB</td></tr> </table>	Probability		10,000%	2.906 dB	1,0000%	5.391 dB	0,1000%	5.953 dB	0,0100%	6.047 dB	0,0010%	6.094 dB	0,0001%	6.094 dB
Probability															
10,000%	2.906 dB														
1,0000%	5.391 dB														
0,1000%	5.953 dB														
0,0100%	6.047 dB														
0,0010%	6.094 dB														
0,0001%	6.094 dB														

Go To Local
Show Remote Screen

GPRF

Power
RDY

RF Settings

Trigger

List Config.

Power
Statistic

Marker / Display

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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	20	6.33	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: 2510.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

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

Probability[%]

Statistic Count		Probability	
Sample Count	998912	10,000%	2.906 dB
Sample Time	9.994 ms	1,0000%	5.109 dB
Avg Power	19.778 dBm	0,1000%	6.328 dB
Max Power	27.216 dBm	0,0100%	7.031 dB
PAR	7.438 dB	0,0010%	7.313 dB
		0,0001%	7.406 dB

Go To Local
Show Remote Screen

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

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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	20	6.7	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: 2510.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

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

Probability[%]

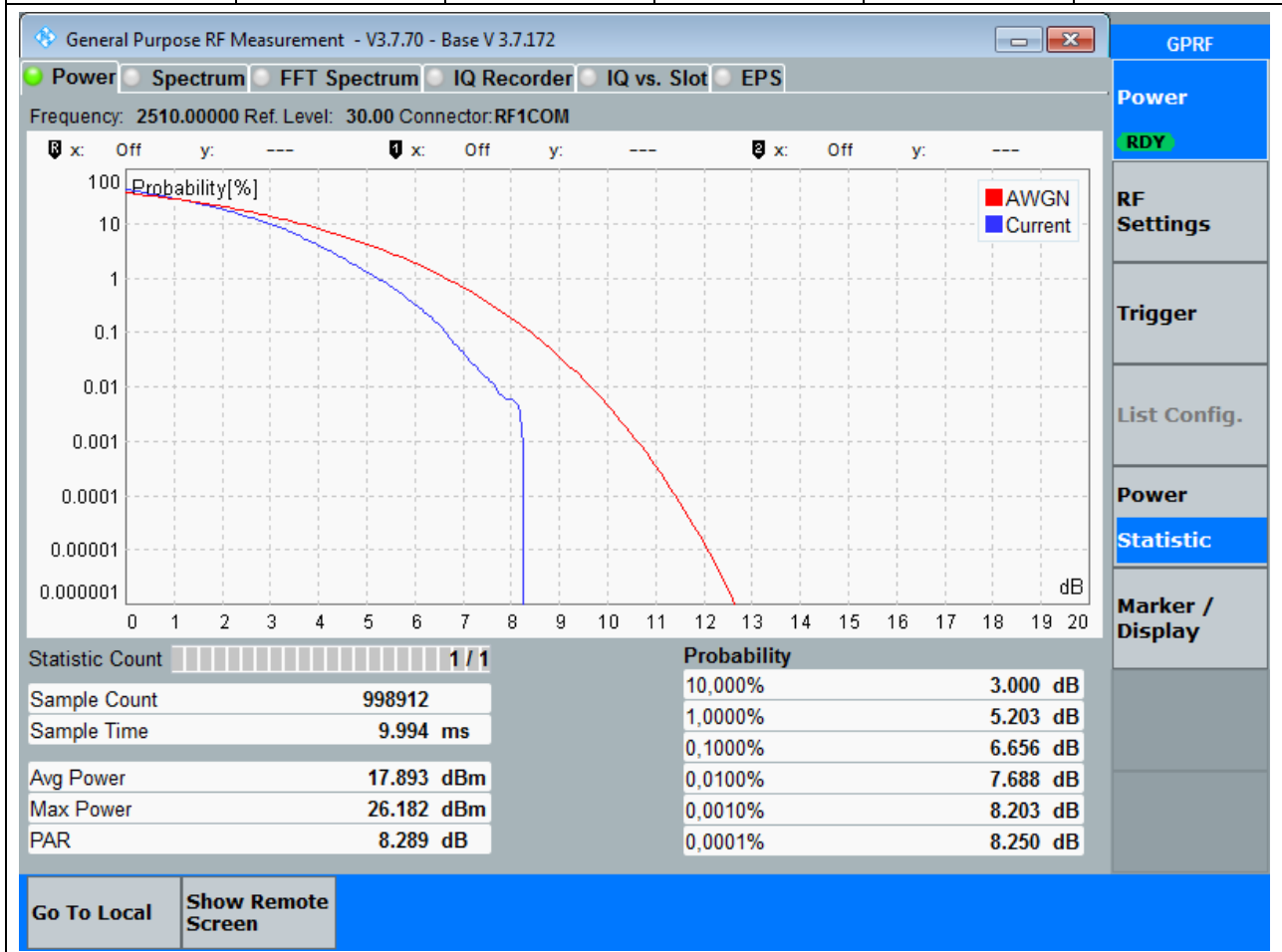
Statistic Count		Probability	
Sample Count	999112	10,000%	3.141 dB
Sample Time	9.996 ms	1,0000%	5.531 dB
Avg Power	17.164 dBm	0,1000%	6.703 dB
Max Power	24.595 dBm	0,0100%	7.266 dB
PAR	7.430 dB	0,0010%	7.359 dB
		0,0001%	7.359 dB

Go To Local Show Remote Screen

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

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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	20	6.66	13	Pass



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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	20	4.12	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 2535.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

AWGN ■ Current ■

Statistic Count 1 / 1	Probability
Sample Count 999112	10,000% 2.250 dB
Sample Time 9.996 ms	1,0000% 3.234 dB
Avg Power 21.120 dBm	0,1000% 4.125 dB
Max Power 25.422 dBm	0,0100% 4.219 dB
PAR 4.302 dB	0,0010% 4.266 dB
	0,0001% 4.266 dB

Go To Local
Show Remote Screen

GPRF

Power

RDY

RF Settings

Trigger

List Config.

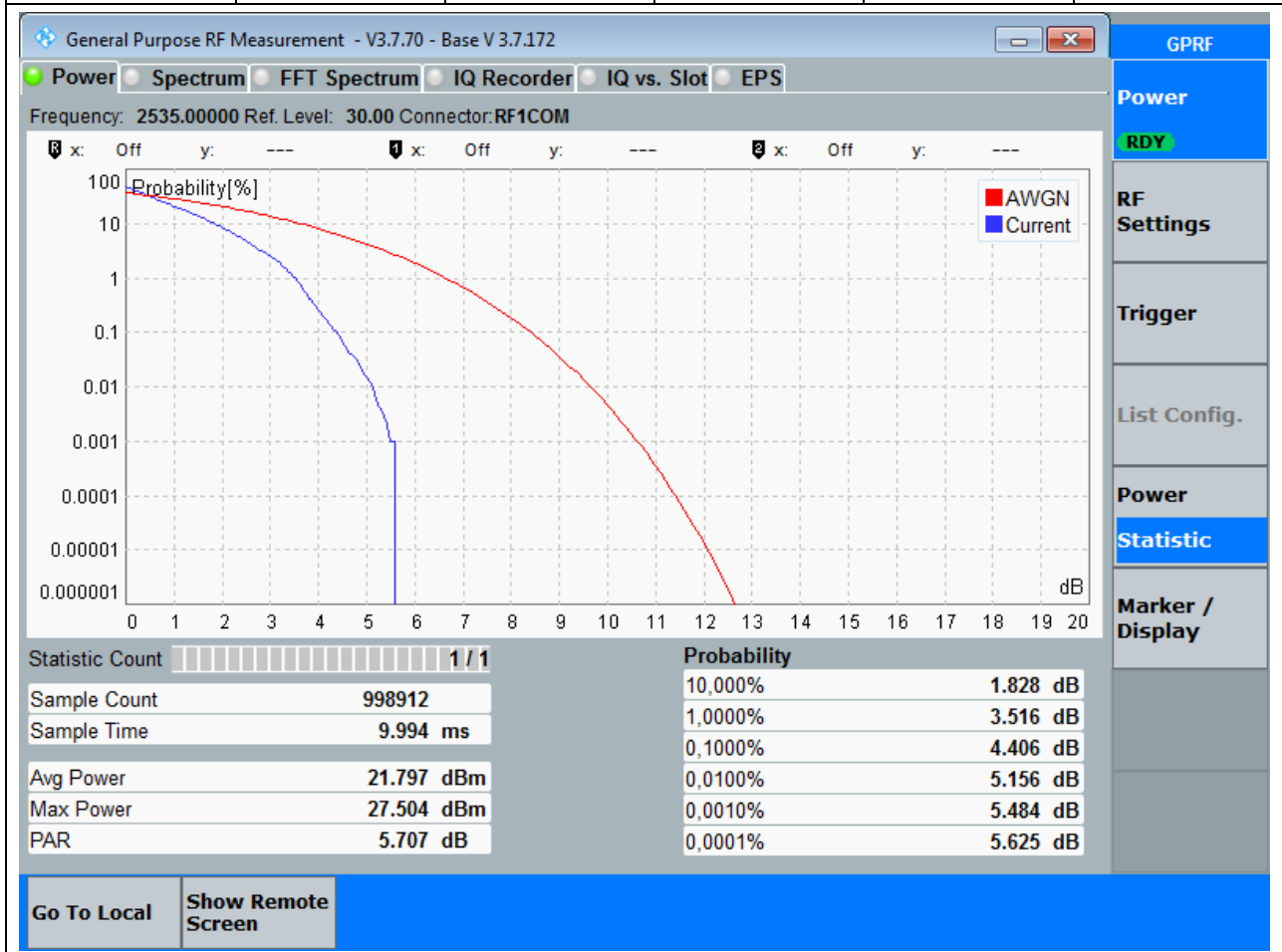
Power

Statistic

Marker / Display

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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	20	4.41	13	Pass



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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	20	4.41	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 2535.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

AWGN
Current

Statistic Count 1 / 1 Sample Count 999112 Sample Time 9.996 ms Avg Power 20.590 dBm Max Power 25.248 dBm PAR 4.658 dB	<table border="0" style="width: 100%; font-size: x-small;"> <tr><td>Probability</td><td></td></tr> <tr><td>10,000%</td><td>2.391 dB</td></tr> <tr><td>1,0000%</td><td>3.938 dB</td></tr> <tr><td>0,1000%</td><td>4.406 dB</td></tr> <tr><td>0,0100%</td><td>4.547 dB</td></tr> <tr><td>0,0010%</td><td>4.594 dB</td></tr> <tr><td>0,0001%</td><td>4.594 dB</td></tr> </table>	Probability		10,000%	2.391 dB	1,0000%	3.938 dB	0,1000%	4.406 dB	0,0100%	4.547 dB	0,0010%	4.594 dB	0,0001%	4.594 dB
Probability															
10,000%	2.391 dB														
1,0000%	3.938 dB														
0,1000%	4.406 dB														
0,0100%	4.547 dB														
0,0010%	4.594 dB														
0,0001%	4.594 dB														

Go To Local
Show Remote Screen

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	20	5.39	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 2535.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

AWGN ■ Current ■

Statistic Count 1 / 1	Probability
Sample Count 998912	10,000% 2.250 dB
Sample Time 9.994 ms	1,0000% 4.266 dB
Avg Power 21.303 dBm	0,1000% 5.391 dB
Max Power 28.544 dBm	0,0100% 6.188 dB
PAR 7.241 dB	0,0010% 6.703 dB
	0,0001% 7.172 dB

Go To Local
Show Remote Screen

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	20	5.34	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 2535.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

AWGN ■ Current ■

Statistic Count 1 / 1	Probability
Sample Count 999112	10,000% 2.859 dB
Sample Time 9.996 ms	1,0000% 4.594 dB
Avg Power 19.752 dBm	0,1000% 5.344 dB
Max Power 26.020 dBm	0,0100% 6.094 dB
PAR 6.268 dB	0,0010% 6.188 dB
	0,0001% 6.234 dB

Go To Local
Show Remote Screen

Power

RDY

RF Settings

Trigger

List Config.

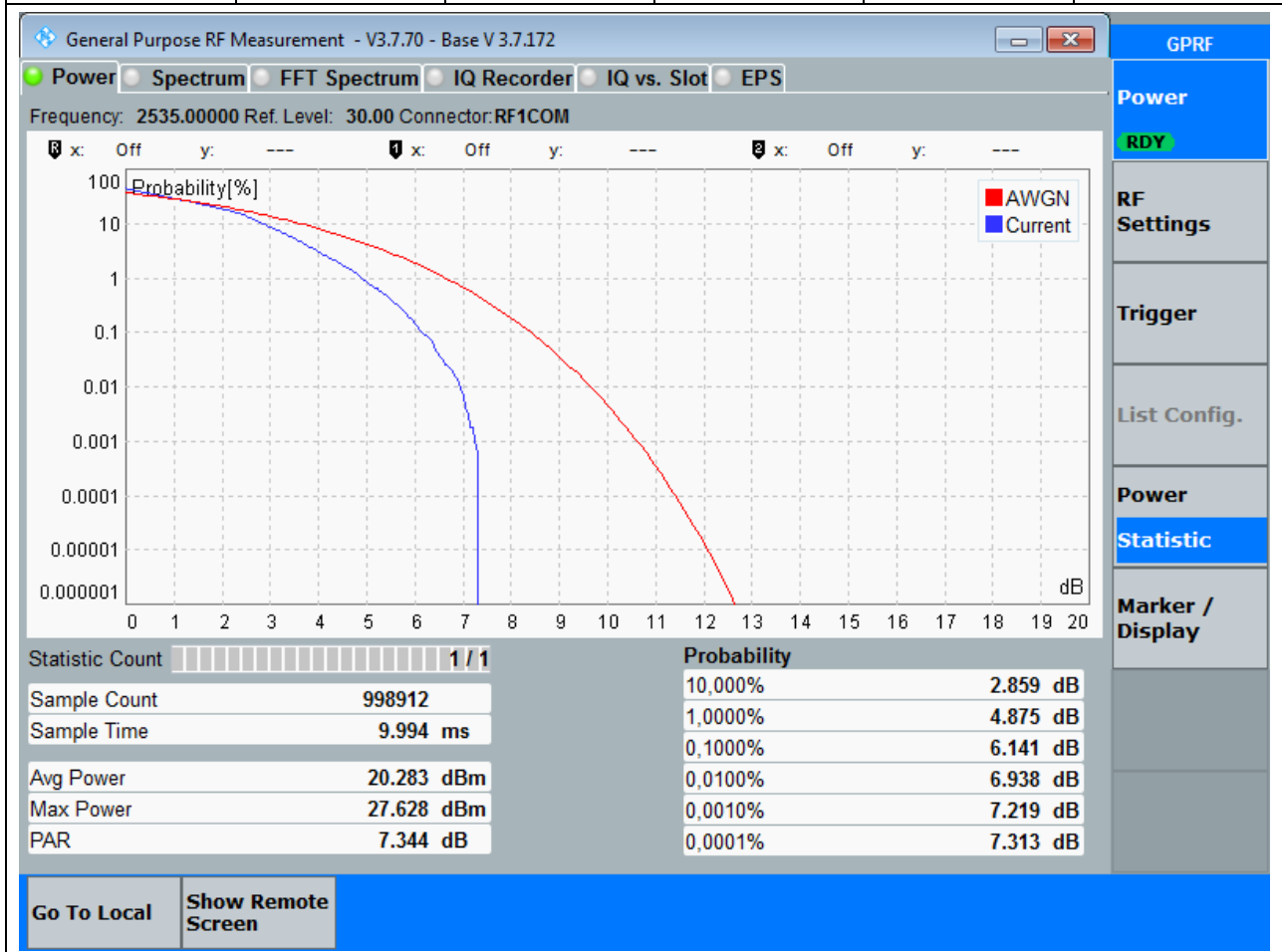
Power

Statistic

Marker / Display

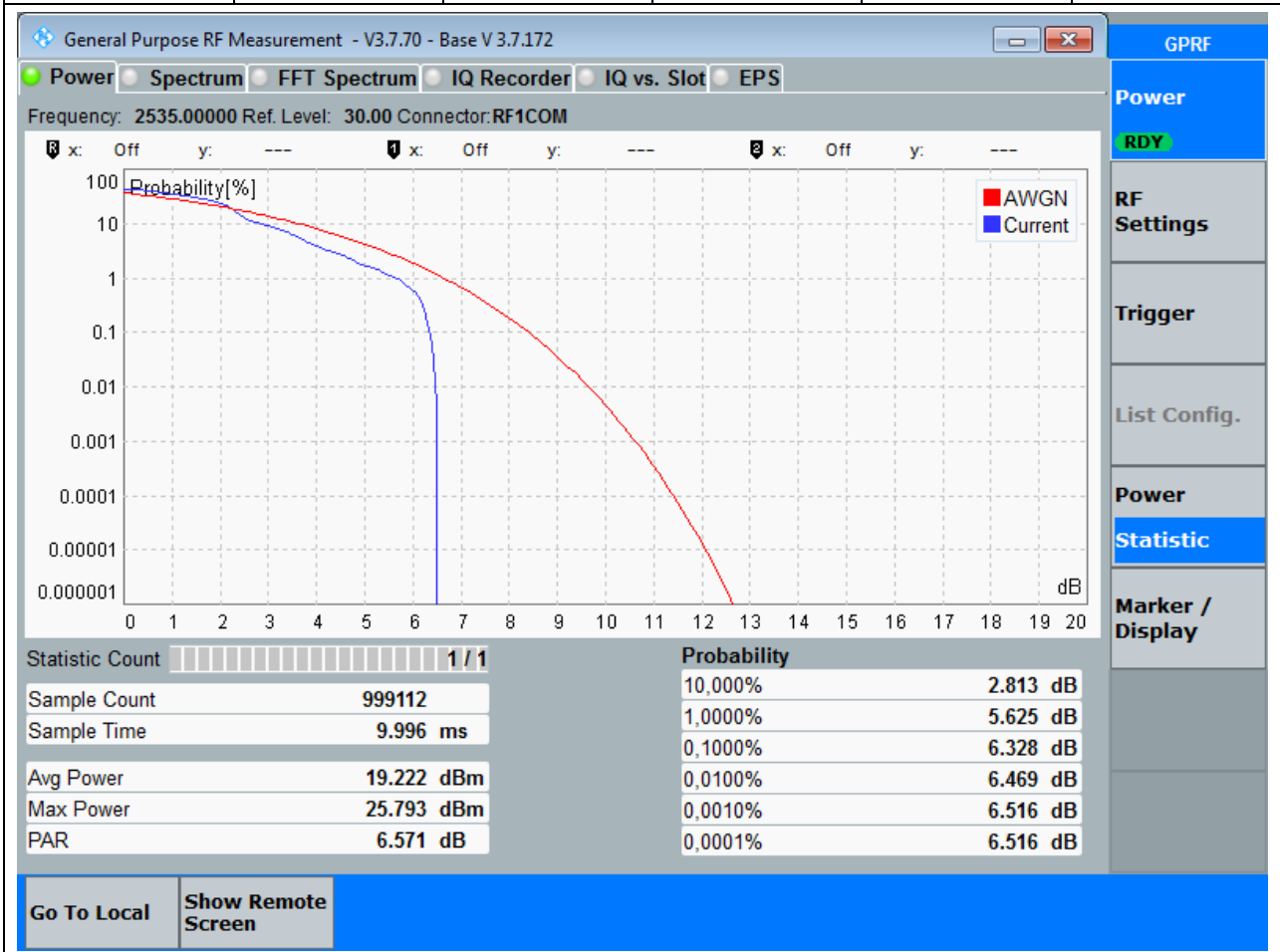
1.16. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:507000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	20	6.14	13	Pass



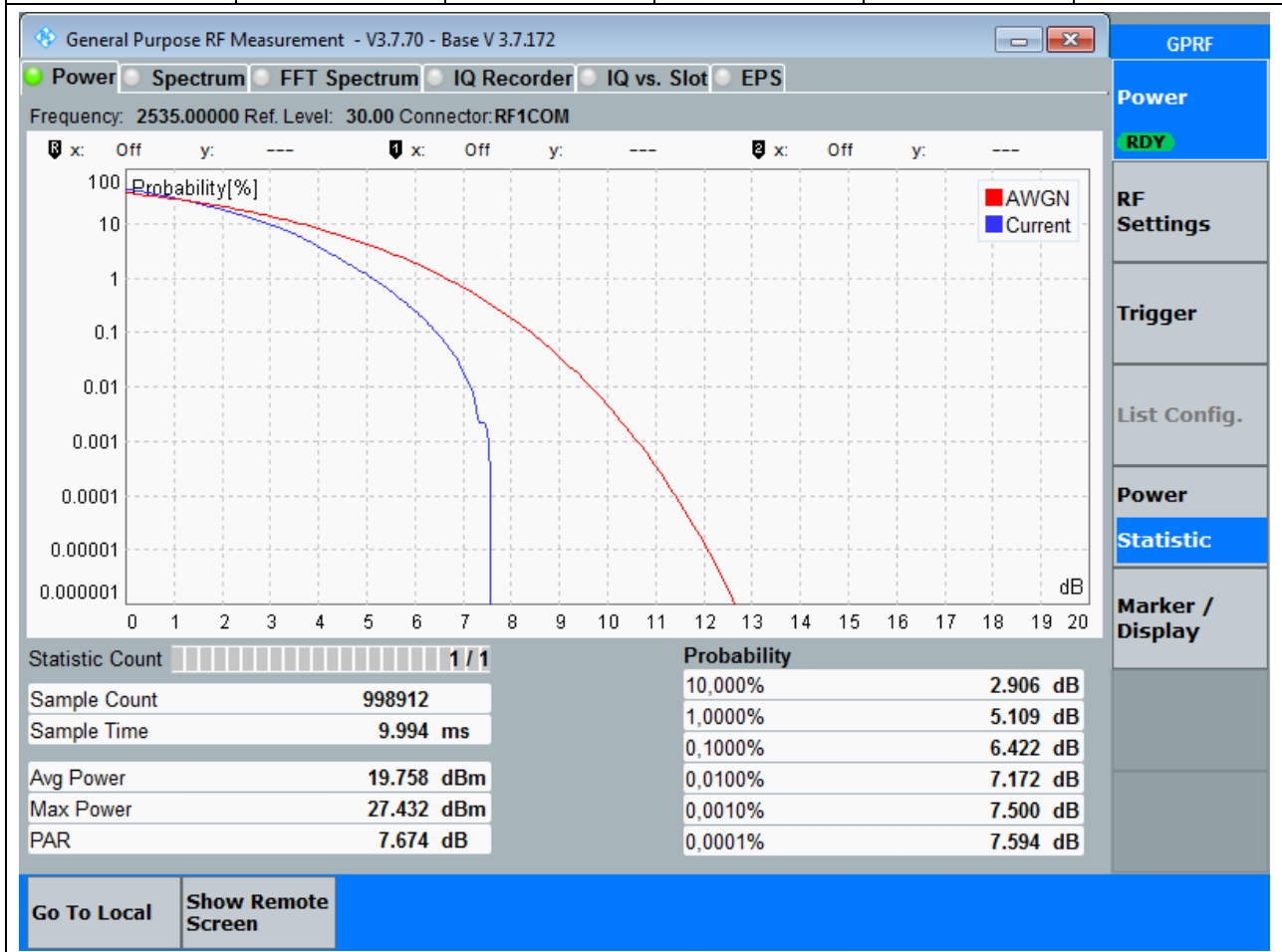
1.17. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:507000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	20	6.33	13	Pass



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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	20	6.42	13	Pass



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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	20	6.84	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 2535.00000 Ref. Level: 30.00 Connector:RF1COM

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	999112	10,000%	3.141 dB
Sample Time	9.996 ms	1,0000%	5.625 dB
Avg Power	17.178 dBm	0,1000%	6.844 dB
Max Power	24.496 dBm	0,0100%	7.172 dB
PAR	7.317 dB	0,0010%	7.266 dB
		0,0001%	7.266 dB

Go To Local
Show Remote Screen

GPRF

Power

RDY

RF Settings

Trigger

List Config.

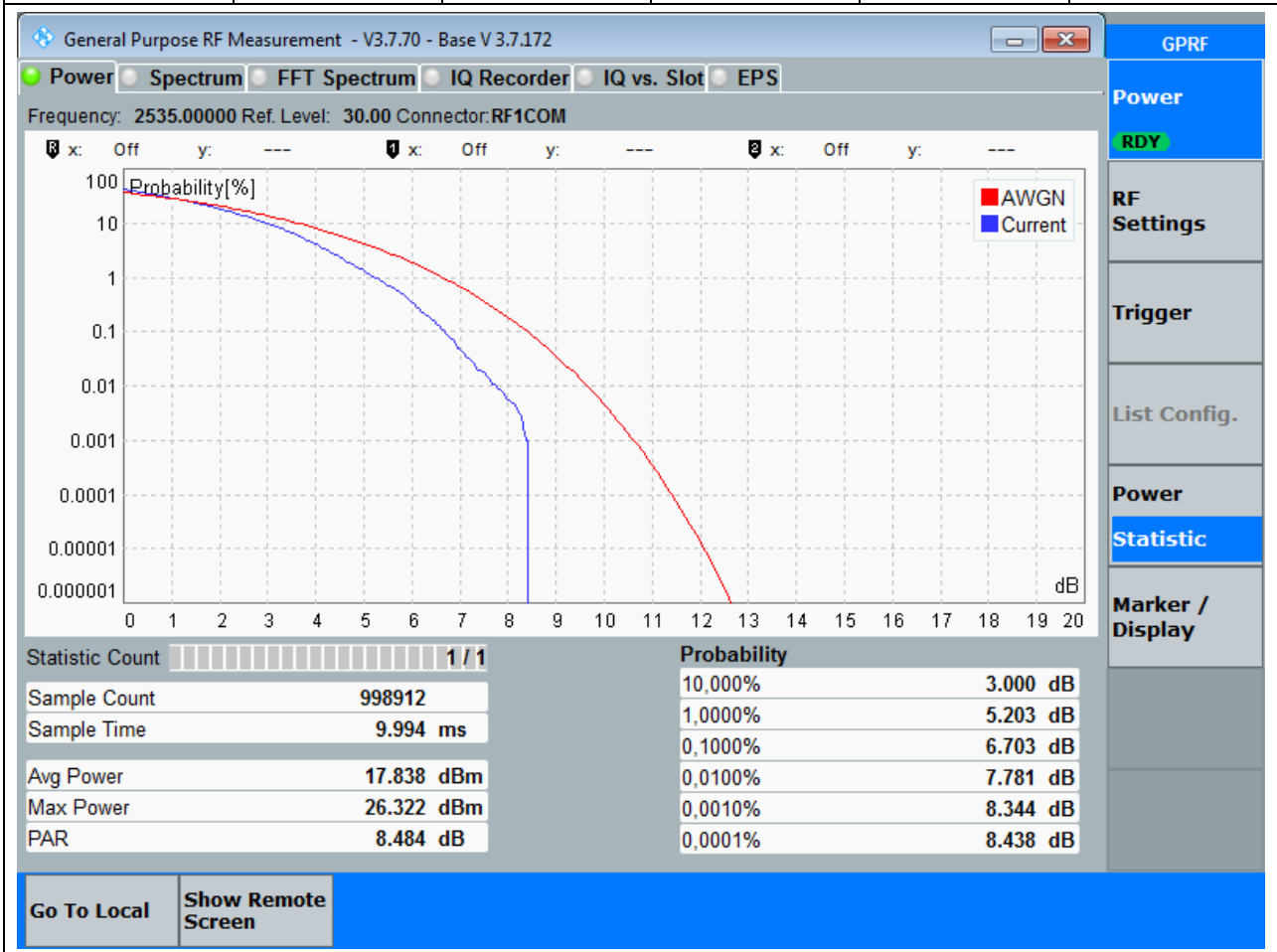
Power

Statistic

Marker / Display

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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	20	6.7	13	Pass



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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	20	3.98	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 2560.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Probability[%]

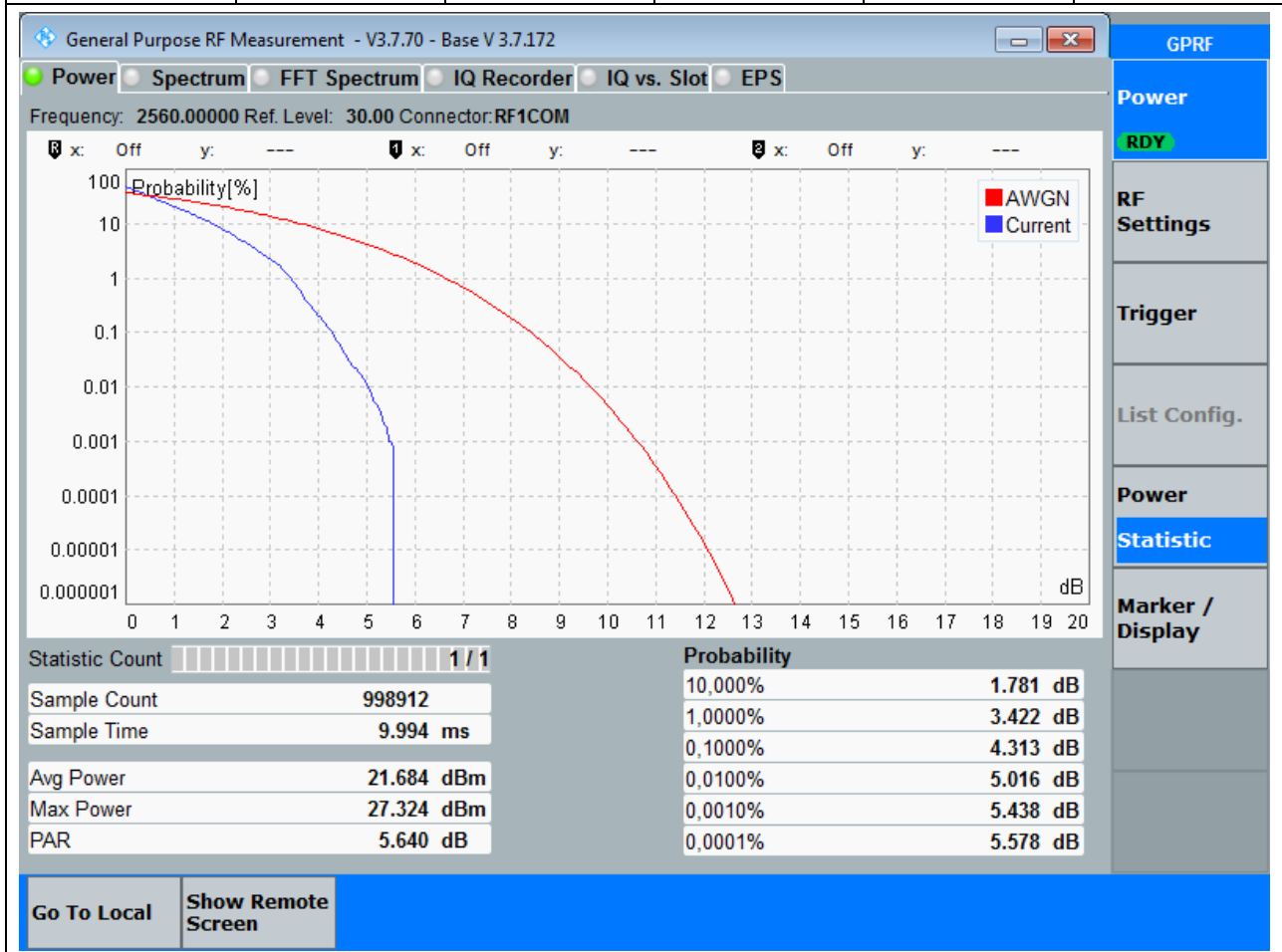
Statistic Count		Probability	
Sample Count	999112	10,000%	2.250 dB
Sample Time	9.996 ms	1,0000%	3.141 dB
Avg Power	21.161 dBm	0,1000%	3.984 dB
Max Power	25.294 dBm	0,0100%	4.078 dB
PAR	4.134 dB	0,0010%	4.078 dB
		0,0001%	4.078 dB

Go To Local
Show Remote Screen

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

1.22. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:512000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	20	4.31	13	Pass



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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	20	4.36	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 2560.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

AWGN (red line)
 Current (blue line)

Statistic Count 1 / 1	Probability
Sample Count 999112	10,000% 2.391 dB
Sample Time 9.996 ms	1,0000% 3.891 dB
Avg Power 20.616 dBm	0,1000% 4.359 dB
Max Power 25.117 dBm	0,0100% 4.453 dB
PAR 4.501 dB	0,0001% 4.500 dB

Go To Local
Show Remote Screen

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

1.24. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:512000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	20	5.3	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 2560.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

Probability[%]

Statistic Count 1 / 1		Probability	
Sample Count	998912	10,000%	2.250 dB
Sample Time	9.994 ms	1,0000%	4.172 dB
Avg Power	21.261 dBm	0,1000%	5.297 dB
Max Power	28.231 dBm	0,0100%	6.094 dB
PAR	6.970 dB	0,0010%	6.563 dB
		0,0001%	6.938 dB

Go To Local
Show Remote Screen

Power
RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

1.25. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:512000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	20	5.25	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 2560.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

Probability[%]

Statistic Count		Probability	
Sample Count	999112	10,000%	2.859 dB
Sample Time	9.996 ms	1,0000%	4.547 dB
Avg Power	19.836 dBm	0,1000%	5.250 dB
Max Power	25.908 dBm	0,0100%	5.953 dB
PAR	6.072 dB	0,0010%	6.000 dB
		0,0001%	6.047 dB

Go To Local
Show Remote Screen

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

1.26. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:512000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	20	6.09	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 2560.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Probability[%]

Statistic Count		Probability	
Sample Count	998912	10,000%	2.813 dB
Sample Time	9.994 ms	1,0000%	4.828 dB
Avg Power	20.221 dBm	0,1000%	6.094 dB
Max Power	27.561 dBm	0,0100%	6.797 dB
PAR	7.341 dB	0,0010%	7.078 dB
		0,0001%	7.172 dB

Go To Local
Show Remote Screen

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

1.27. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:512000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	20	6.19	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 2560.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Probability[%]

Statistic Count		Probability	
Sample Count	999112	10,000%	2.906 dB
Sample Time	9.996 ms	1,0000%	5.578 dB
Avg Power	19.354 dBm	0,1000%	6.188 dB
Max Power	25.969 dBm	0,0100%	6.516 dB
PAR	6.615 dB	0,0010%	6.563 dB
		0,0001%	6.609 dB

Go To Local
Show Remote Screen

GPRF

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

1.28. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:512000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	20	6.37	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 2560.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

AWGN
Current

Statistic Count		Probability	
Sample Count	998912	10,000%	2.906 dB
Sample Time	9.994 ms	1,0000%	5.063 dB
Avg Power	19.745 dBm	0,1000%	6.375 dB
Max Power	27.320 dBm	0,0100%	6.984 dB
PAR	7.575 dB	0,0010%	7.219 dB
		0,0001%	7.500 dB

Go To Local
Show Remote Screen

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

1.29. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:512000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	20	6.75	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: 2560.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

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

Probability[%]

Statistic Count		Probability	
Sample Count	999112	10,000%	3.141 dB
Sample Time	9.996 ms	1,0000%	5.578 dB
Avg Power	17.349 dBm	0,1000%	6.750 dB
Max Power	24.855 dBm	0,0100%	7.359 dB
PAR	7.506 dB	0,0010%	7.453 dB
		0,0001%	7.453 dB

Go To Local Show Remote Screen

Marker / Display

1.30. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:512000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	20	6.61	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 2560.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

■ AWGN
■ Current

Statistic Count 1 / 1		Probability	
Sample Count	998912	10,000%	3.000 dB
Sample Time	9.994 ms	1,0000%	5.203 dB
Avg Power	17.796 dBm	0,1000%	6.609 dB
Max Power	26.141 dBm	0,0100%	7.734 dB
PAR	8.345 dB	0,0010%	8.250 dB
		0,0001%	8.297 dB

Go To Local
Show Remote Screen

Power
RDY

RF Settings

Trigger

List Config.

Power

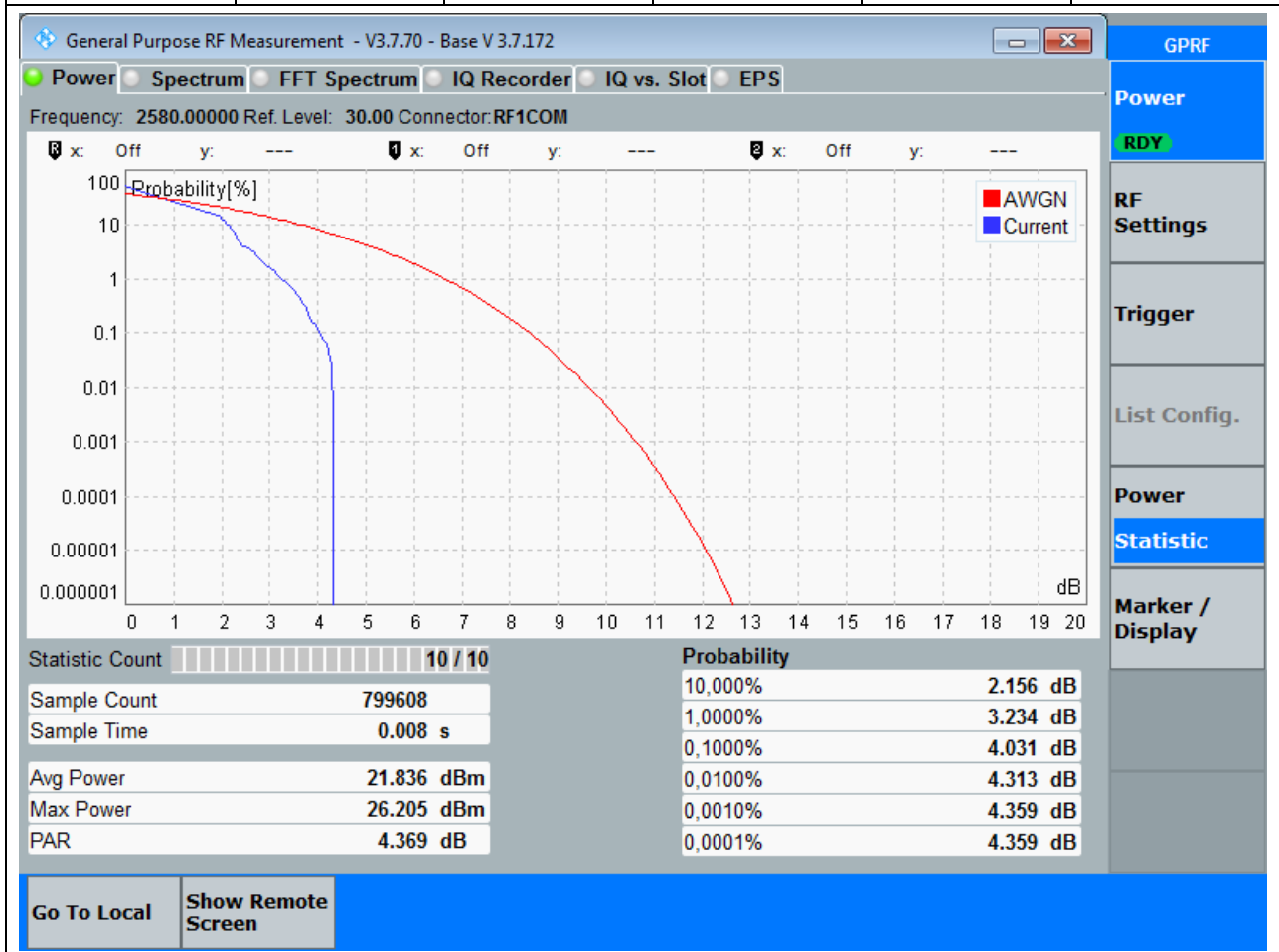
Statistic

Marker / Display

3. n38_PC3

3.1. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:516000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2580	0.1	20	4.03	13	Pass



3.2. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:516000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:50, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2580	0.1	20	4.31	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 2580.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

AWGN
Current

Statistic Count 10 / 10		Probability	
Sample Count	799600	10,000%	1.922 dB
Sample Time	0.008 s	1,0000%	3.328 dB
Avg Power	21.997 dBm	0,1000%	4.313 dB
Max Power	27.912 dBm	0,0100%	4.969 dB
PAR	5.915 dB	0,0010%	5.531 dB
		0,0001%	5.813 dB

Go To Local
Show Remote Screen

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

3.3. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:516000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2580	0.1	20	5.34	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 2580.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

■ AWGN
■ Current

Statistic Count 10 / 10	Probability
Sample Count 799620	10,000% 2.250 dB
Sample Time 0.008 s	1,0000% 4.359 dB
Avg Power 21.332 dBm	0,1000% 5.344 dB
Max Power 27.332 dBm	0,0100% 5.859 dB
PAR 6.001 dB	0,0010% 5.906 dB
	0,0001% 5.953 dB

Go To Local
Show Remote Screen

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

3.4. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:516000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:50, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2580	0.1	20	5.53	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 2580.00000 Ref. Level: 30.00 Connector:RF1COM

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 10 / 10	Probability
Sample Count 799620	10,000% 2.297 dB
Sample Time 0.008 s	1,0000% 4.313 dB
Avg Power 21.520 dBm	0,1000% 5.531 dB
Max Power 28.511 dBm	0,0100% 6.281 dB
PAR 6.991 dB	0,0010% 6.609 dB
	0,0001% 6.891 dB

Go To Local
Show Remote Screen

Power

RDY

RF Settings

Trigger

List Config.

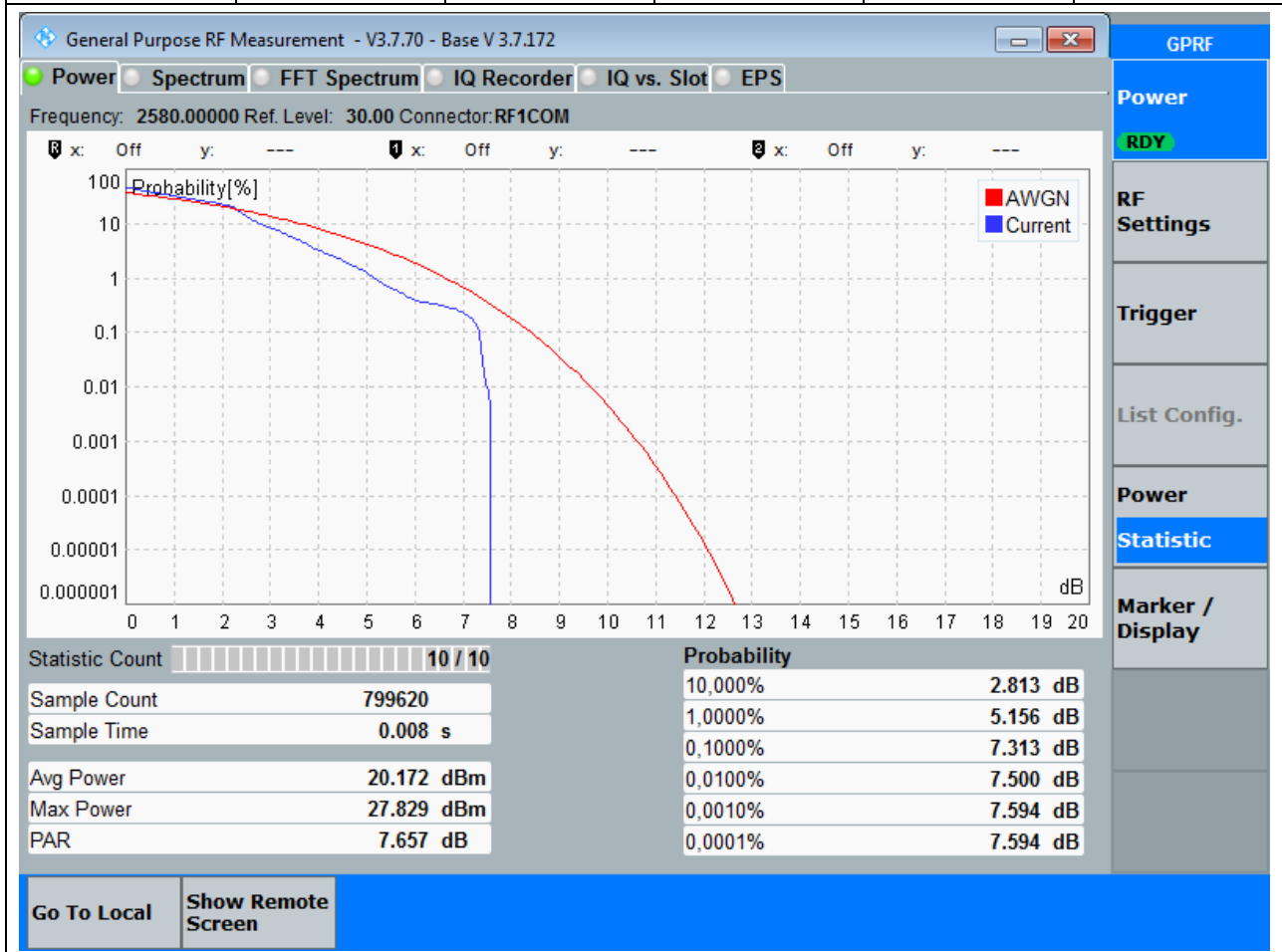
Power

Statistic

Marker / Display

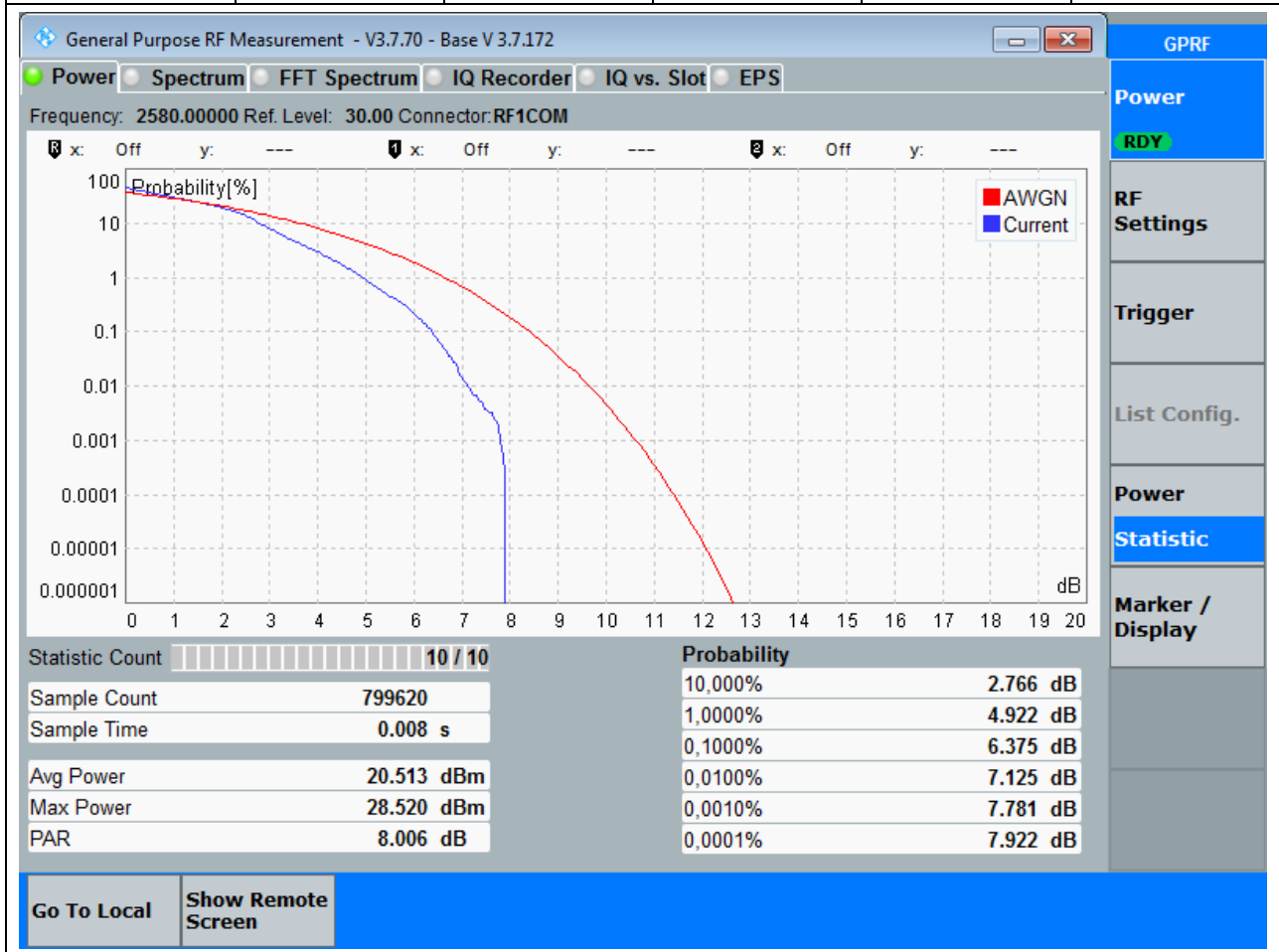
3.5. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:516000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2580	0.1	20	7.31	13	Pass



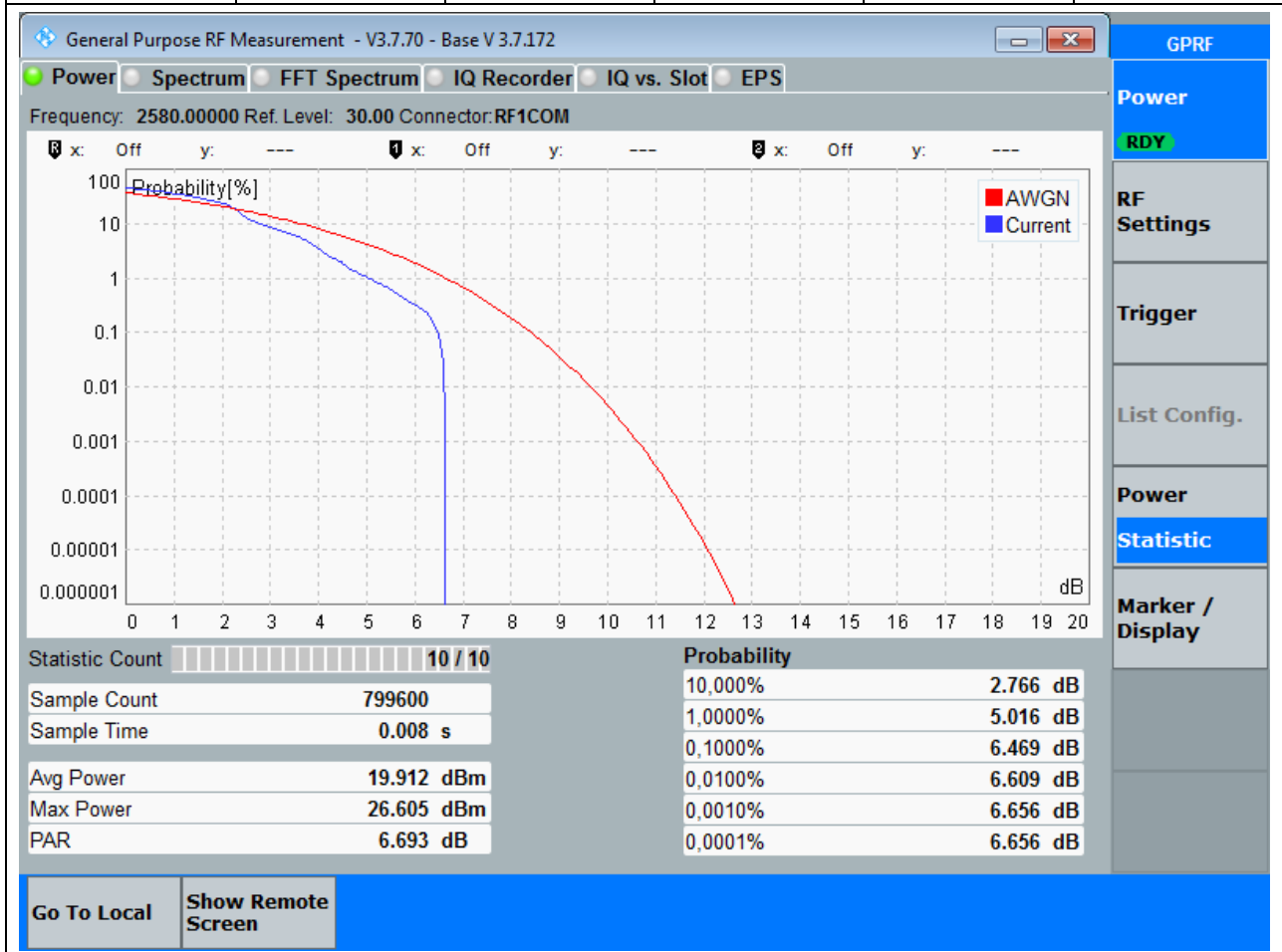
3.6. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:516000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:50, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2580	0.1	20	6.37	13	Pass



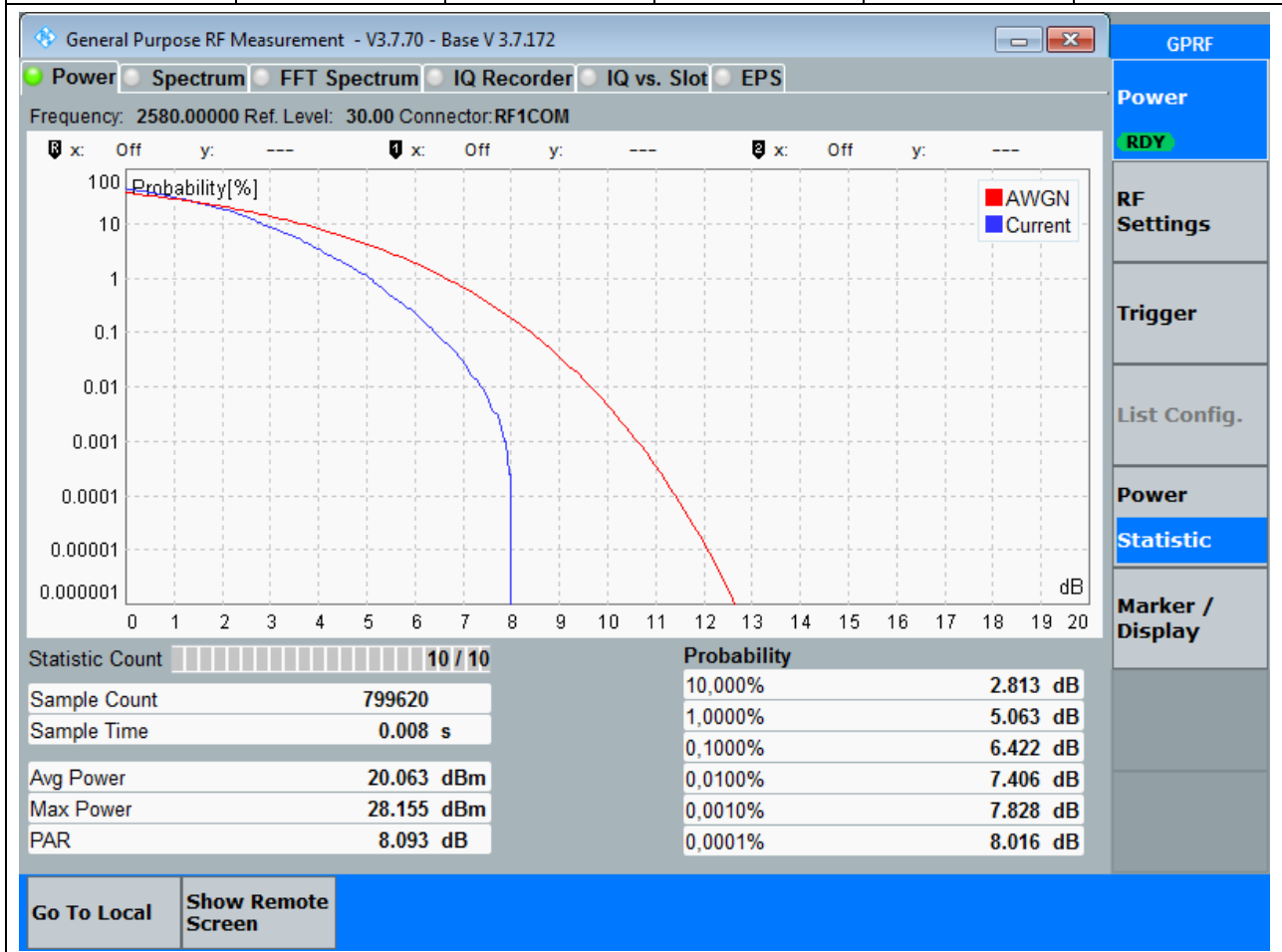
3.7. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:516000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2580	0.1	20	6.47	13	Pass



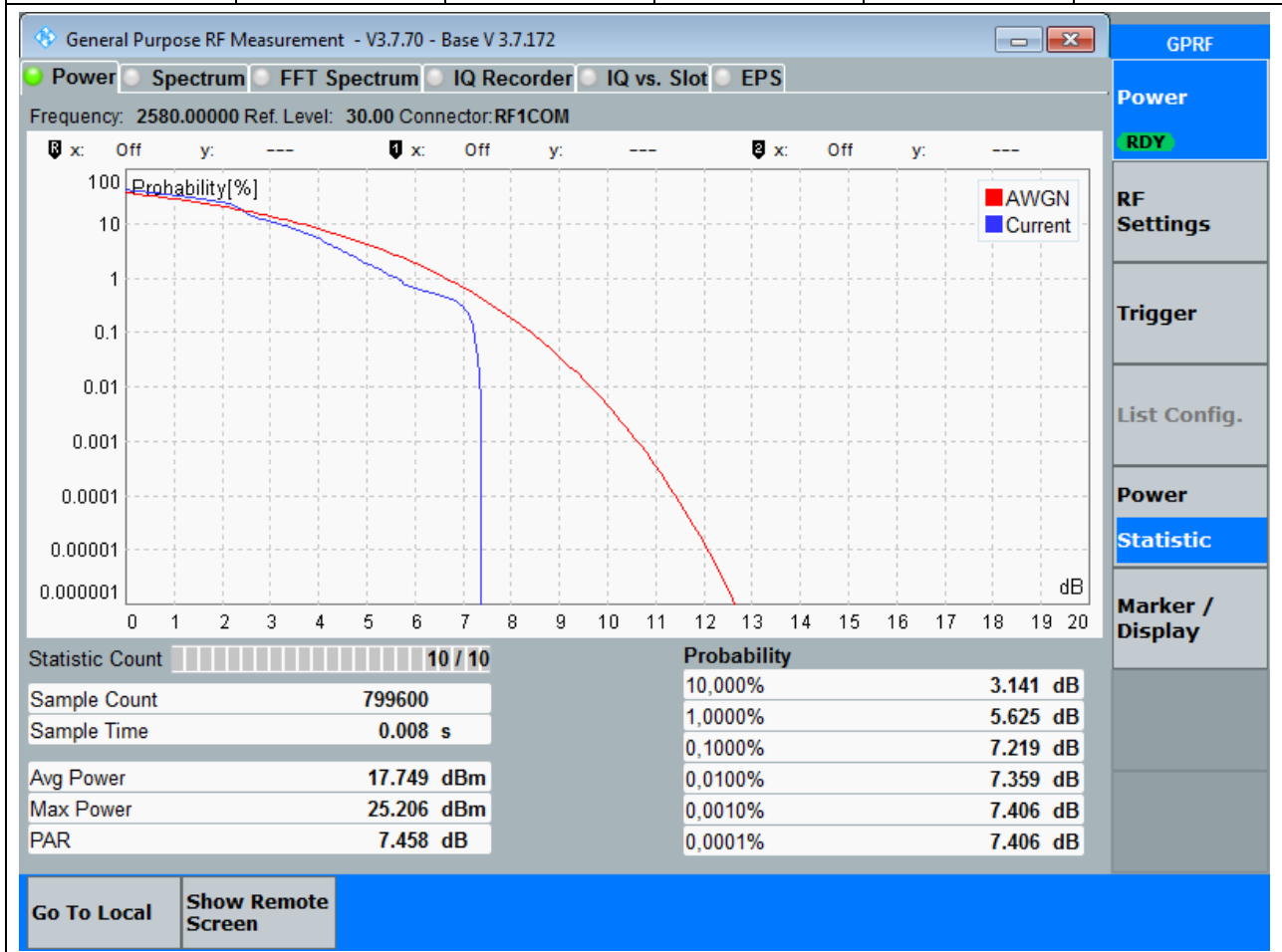
3.8. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:516000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:50, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2580	0.1	20	6.42	13	Pass



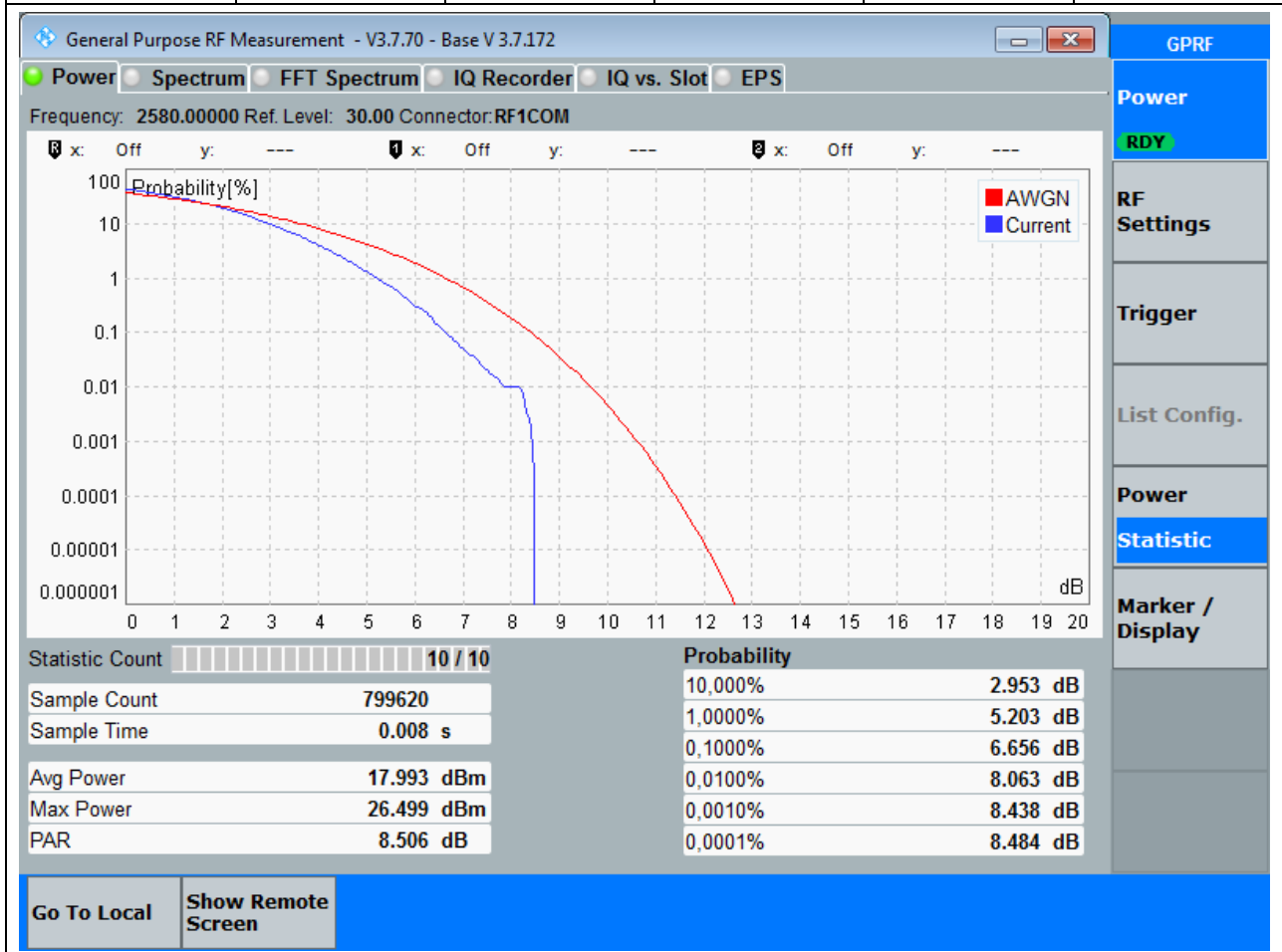
3.9. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:516000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2580	0.1	20	7.22	13	Pass



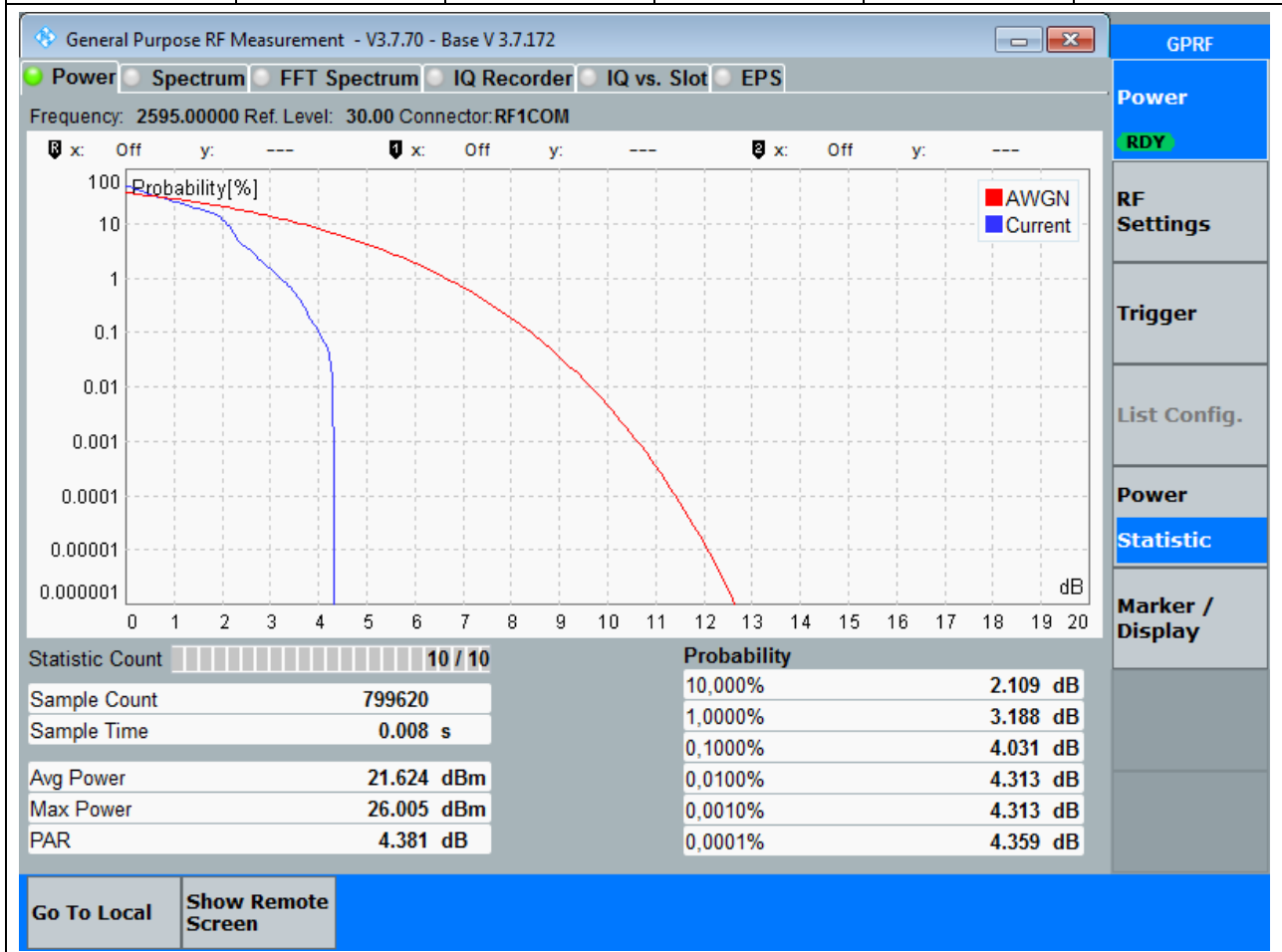
3.10. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:516000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:50, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2580	0.1	20	6.66	13	Pass



3.11. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:519000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2595	0.1	20	4.03	13	Pass



3.12. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:519000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:50, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2595	0.1	20	4.22	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 2595.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

AWGN ■ Current ■

Statistic Count 10 / 10 Sample Count 799620 Sample Time 0.008 s	<table border="1" style="font-size: x-small; border-collapse: collapse;"> <thead> <tr> <th>Probability</th> <th></th> </tr> </thead> <tbody> <tr><td>10,000%</td><td>1.875 dB</td></tr> <tr><td>1,0000%</td><td>3.234 dB</td></tr> <tr><td>0,1000%</td><td>4.219 dB</td></tr> <tr><td>0,0100%</td><td>4.922 dB</td></tr> <tr><td>0,0010%</td><td>5.391 dB</td></tr> <tr><td>0,0001%</td><td>5.484 dB</td></tr> </tbody> </table>	Probability		10,000%	1.875 dB	1,0000%	3.234 dB	0,1000%	4.219 dB	0,0100%	4.922 dB	0,0010%	5.391 dB	0,0001%	5.484 dB
Probability															
10,000%	1.875 dB														
1,0000%	3.234 dB														
0,1000%	4.219 dB														
0,0100%	4.922 dB														
0,0010%	5.391 dB														
0,0001%	5.484 dB														
Avg Power 21.892 dBm Max Power 27.435 dBm PAR 5.543 dB															

Go To Local
Show Remote Screen

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

3.13. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:519000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2595	0.1	20	5.2	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 2595.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

AWGN (red line)
 Current (blue line)

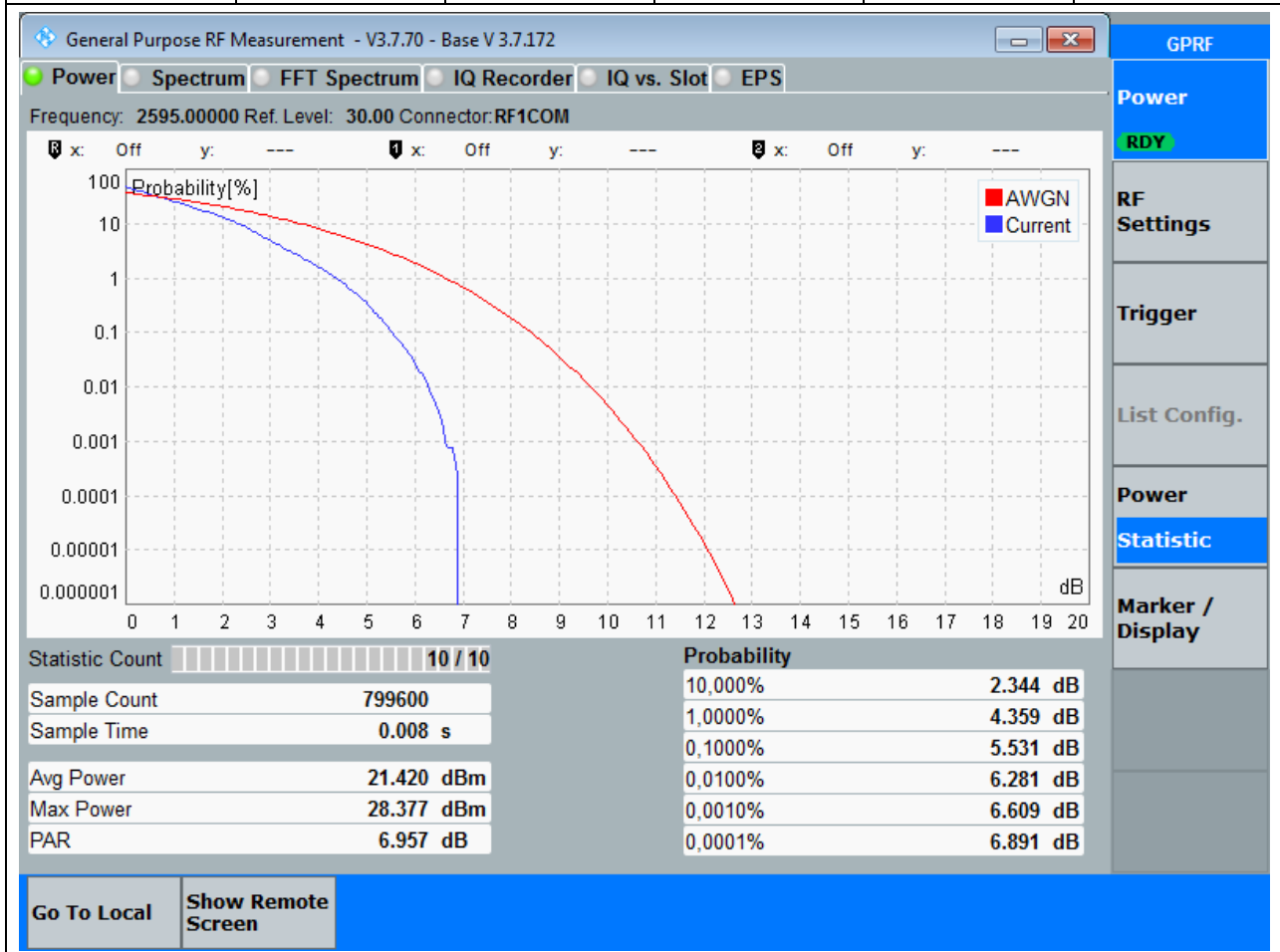
Statistic Count 10 / 10	Probability
Sample Count 799620	10,000% 2.344 dB
Sample Time 0.008 s	1,0000% 4.359 dB
Avg Power 21.092 dBm	0,1000% 5.203 dB
Max Power 26.762 dBm	0,0100% 5.625 dB
PAR 5.670 dB	0,0001% 5.672 dB

Go To Local
Show Remote Screen

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

3.14. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:519000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:50, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2595	0.1	20	5.53	13	Pass



3.15. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:519000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2595	0.1	20	7.36	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 2595.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

AWGN (red line)
 Current (blue line)

Statistic Count 10 / 10	Probability
Sample Count 799600	10,000% 2.859 dB
Sample Time 0.008 s	1,0000% 5.438 dB
Avg Power 19.959 dBm	0,1000% 7.359 dB
Max Power 27.556 dBm	0,0100% 7.500 dB
PAR 7.597 dB	0,0010% 7.547 dB
	0,0001% 7.547 dB

Go To Local
Show Remote Screen

GPRF

Power
RDY

RF Settings

Trigger

List Config.

Power
Statistic

Marker / Display

3.16. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:519000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:50, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2595	0.1	20	6.33	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 2595.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

AWGN ■ Current ■

Statistic Count 10 / 10	
Sample Count 799600	Probability 10,000% 2.766 dB
Sample Time 0.008 s	Probability 1,0000% 4.922 dB
Avg Power 20.422 dBm	Probability 0,1000% 6.328 dB
Max Power 28.410 dBm	Probability 0,0100% 7.219 dB
PAR 7.988 dB	Probability 0,0010% 7.875 dB
	Probability 0,0001% 7.922 dB

Go To Local
Show Remote Screen

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

3.17. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:519000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2595	0.1	20	6.47	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 2595.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

AWGN (red line)
 Current (blue line)

Statistic Count 10 / 10 Sample Count: 799600 Sample Time: 0.008 s Avg Power: 19.748 dBm Max Power: 26.447 dBm PAR: 6.698 dB	<table border="0" style="width: 100%; font-size: x-small;"> <tr> <th style="text-align: left;">Probability</th> <th style="text-align: right;">dB</th> </tr> <tr> <td>10,000%</td> <td style="text-align: right;">2.719</td> </tr> <tr> <td>1,0000%</td> <td style="text-align: right;">4.969</td> </tr> <tr> <td>0,1000%</td> <td style="text-align: right;">6.469</td> </tr> <tr> <td>0,0100%</td> <td style="text-align: right;">6.563</td> </tr> <tr> <td>0,0010%</td> <td style="text-align: right;">6.609</td> </tr> <tr> <td>0,0001%</td> <td style="text-align: right;">6.656</td> </tr> </table>	Probability	dB	10,000%	2.719	1,0000%	4.969	0,1000%	6.469	0,0100%	6.563	0,0010%	6.609	0,0001%	6.656
Probability	dB														
10,000%	2.719														
1,0000%	4.969														
0,1000%	6.469														
0,0100%	6.563														
0,0010%	6.609														
0,0001%	6.656														

Go To Local
Show Remote Screen

GPRF

Power
RDY

RF Settings

Trigger

List Config.

Power
Statistic

Marker / Display

3.18. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:519000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:50, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2595	0.1	20	6.42	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 2595.00000 Ref. Level: 30.00 Connector:RF1COM

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 10 / 10		Probability	
Sample Count	799620	10,000%	2.859 dB
Sample Time	0.008 s	1,0000%	5.063 dB
Avg Power	19.939 dBm	0,1000%	6.422 dB
Max Power	27.968 dBm	0,0100%	7.406 dB
PAR	8.029 dB	0,0010%	7.875 dB
		0,0001%	7.969 dB

Go To Local
Show Remote Screen

Power
RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

3.19. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:519000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2595	0.1	20	7.17	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 2595.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

Legend: ■ AWGN ■ Current

Statistic Count	
Sample Count	799600
Sample Time	0.008 s
Avg Power	17.532 dBm
Max Power	24.984 dBm
PAR	7.452 dB

Probability	
10,000%	3.141 dB
1,0000%	5.531 dB
0,1000%	7.172 dB
0,0100%	7.313 dB
0,0010%	7.406 dB
0,0001%	7.406 dB

Go To Local
Show Remote Screen

Power

RDY

RF Settings

Trigger

List Config.

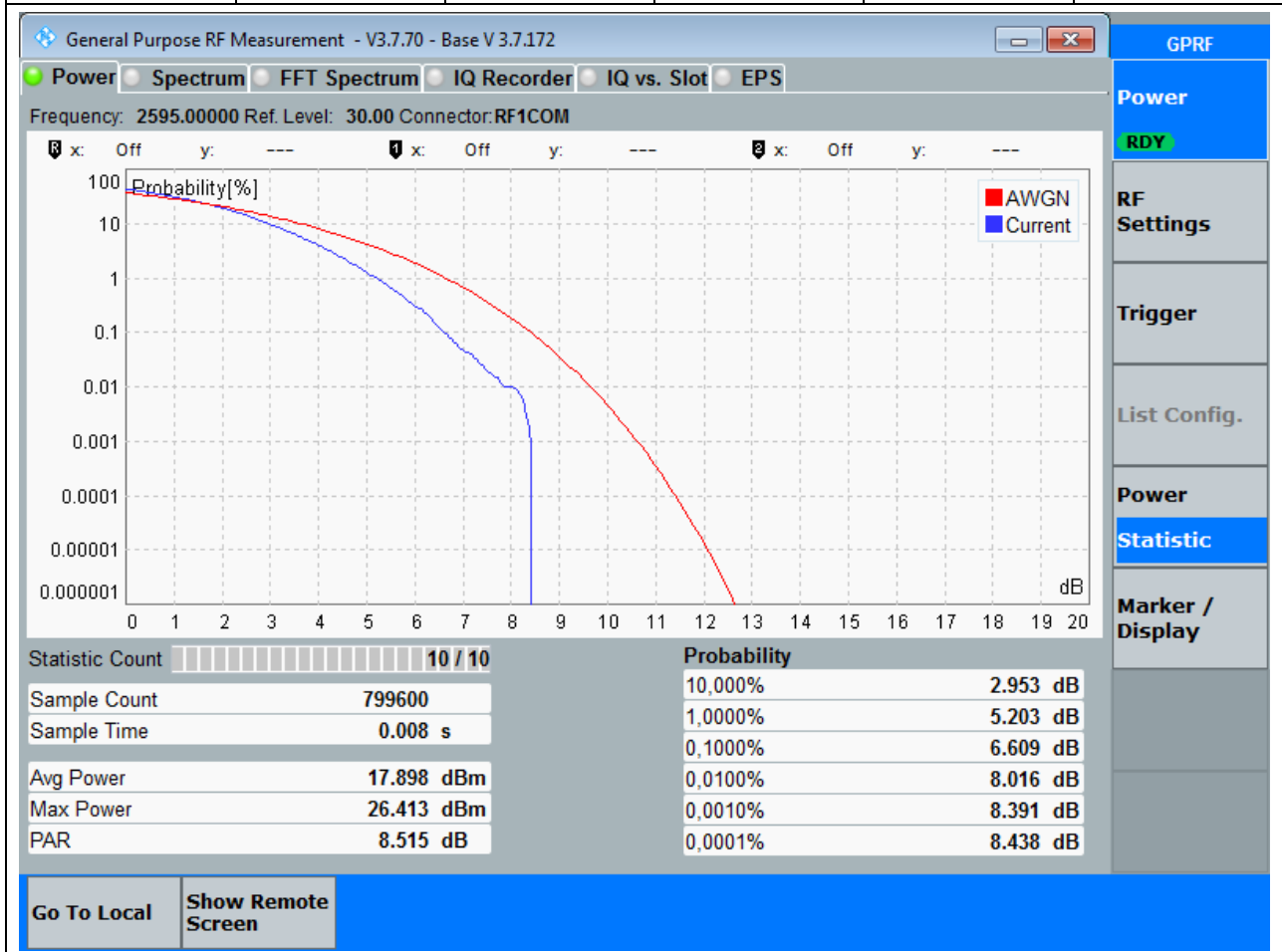
Power

Statistic

Marker / Display

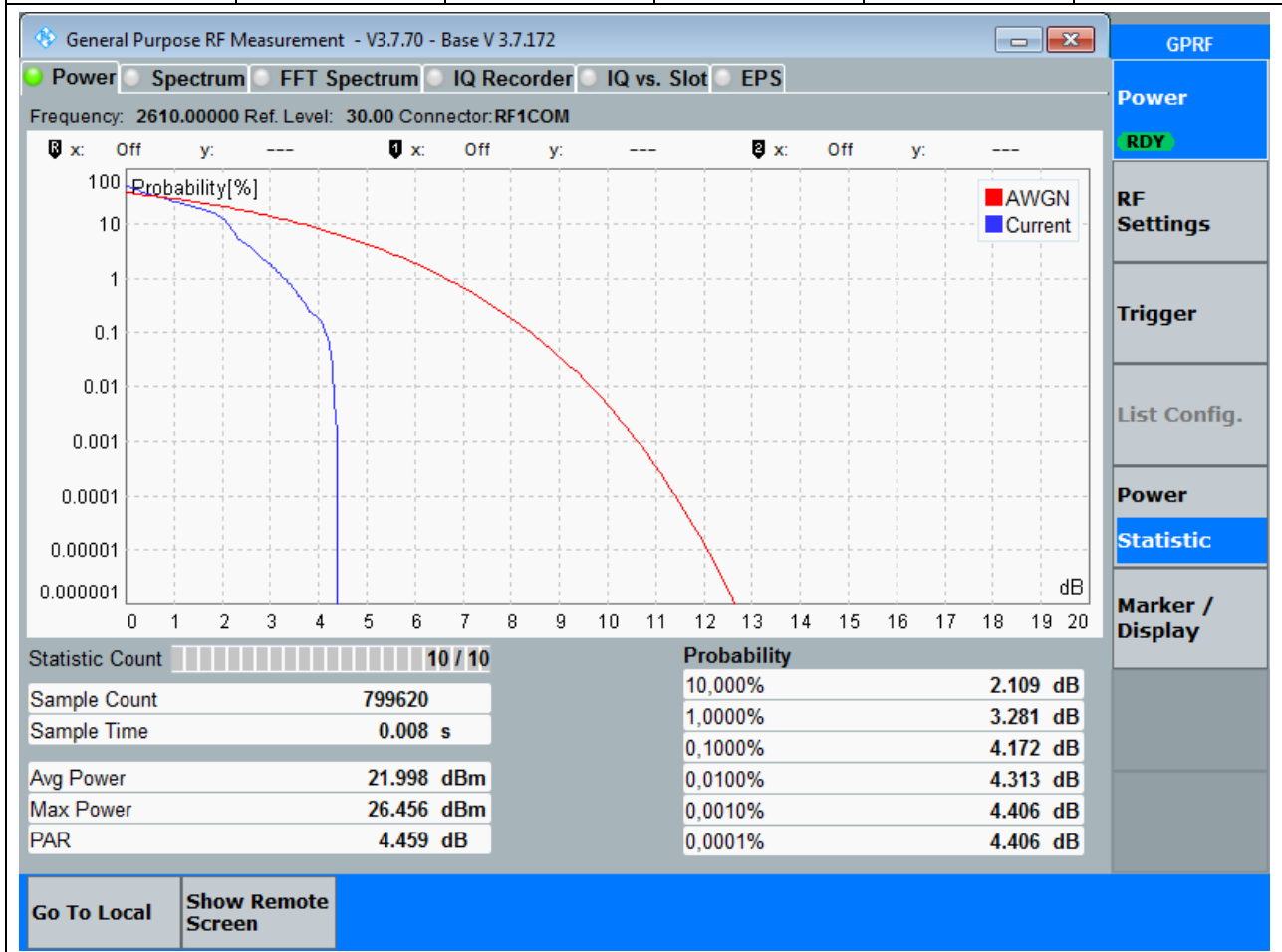
3.20. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:519000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:50, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2595	0.1	20	6.61	13	Pass



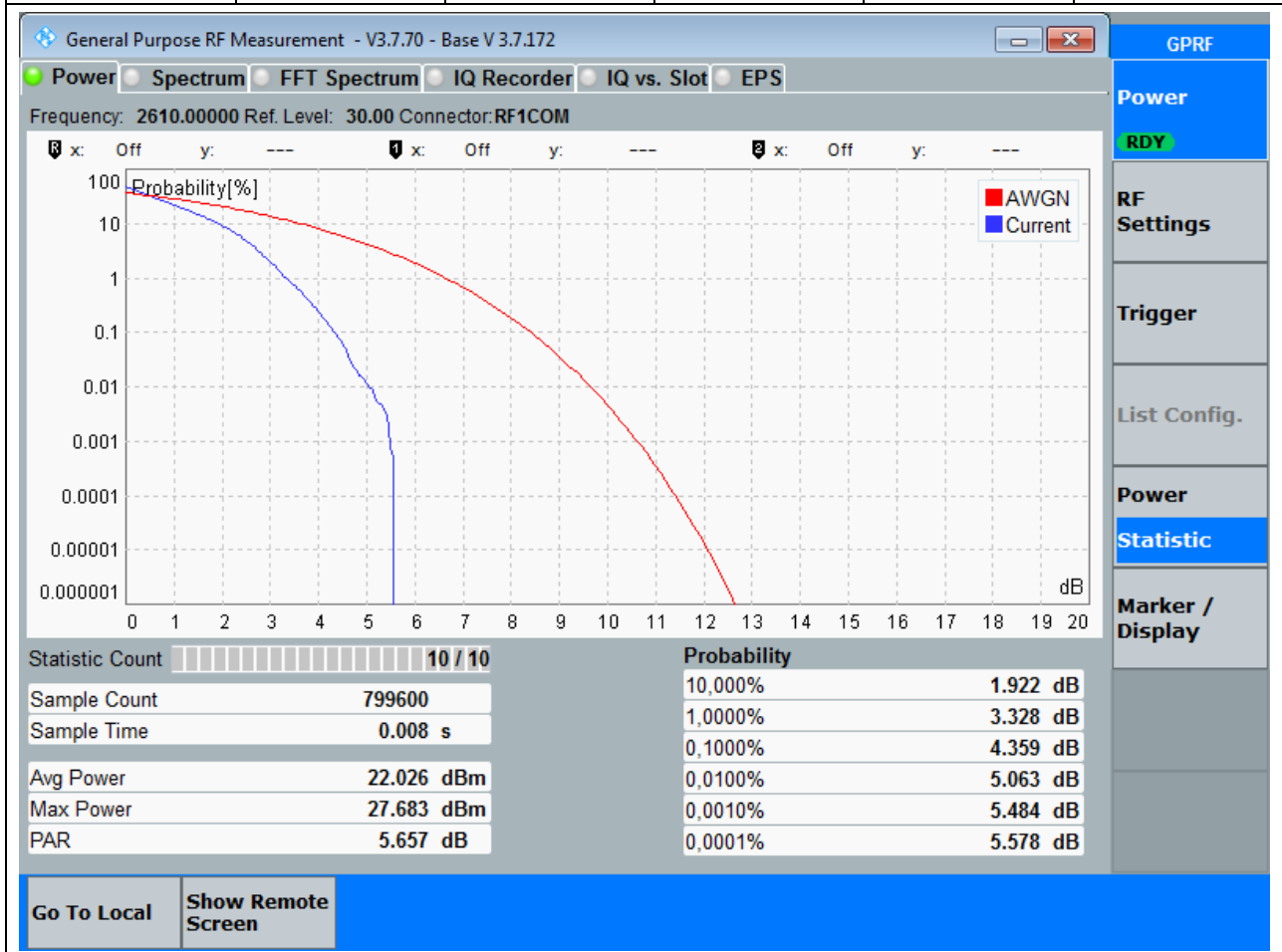
3.21. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:522000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2610	0.1	20	4.17	13	Pass



3.22. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:522000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:50, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2610	0.1	20	4.36	13	Pass



3.23. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:522000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2610	0.1	20	5.25	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 2610.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

AWGN (red line)
 Current (blue line)

Statistic Count 10 / 10	Probability
Sample Count 799620	10,000% 2.344 dB
Sample Time 0.008 s	1,0000% 4.359 dB
Avg Power 21.463 dBm	0,1000% 5.250 dB
Max Power 27.159 dBm	0,0100% 5.625 dB
PAR 5.695 dB	0,0010% 5.672 dB
	0,0001% 5.672 dB

Go To Local
Show Remote Screen

GPRF

Power
RDY

RF Settings

Trigger

List Config.

Power
Statistic

Marker / Display

3.24. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:522000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:50, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2610	0.1	20	5.58	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 2610.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

Legend: ■ AWGN ■ Current

Statistic Count	
Sample Count	799600
Sample Time	0.008 s
Avg Power	21.509 dBm
Max Power	28.288 dBm
PAR	6.779 dB

Probability	
10,000%	2.344 dB
1,0000%	4.406 dB
0,1000%	5.578 dB
0,0100%	6.328 dB
0,0010%	6.609 dB
0,0001%	6.750 dB

Go To Local
Show Remote Screen

Power
RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

3.25. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:522000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2610	0.1	20	7.36	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 2610.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

Legend: ■ AWGN ■ Current

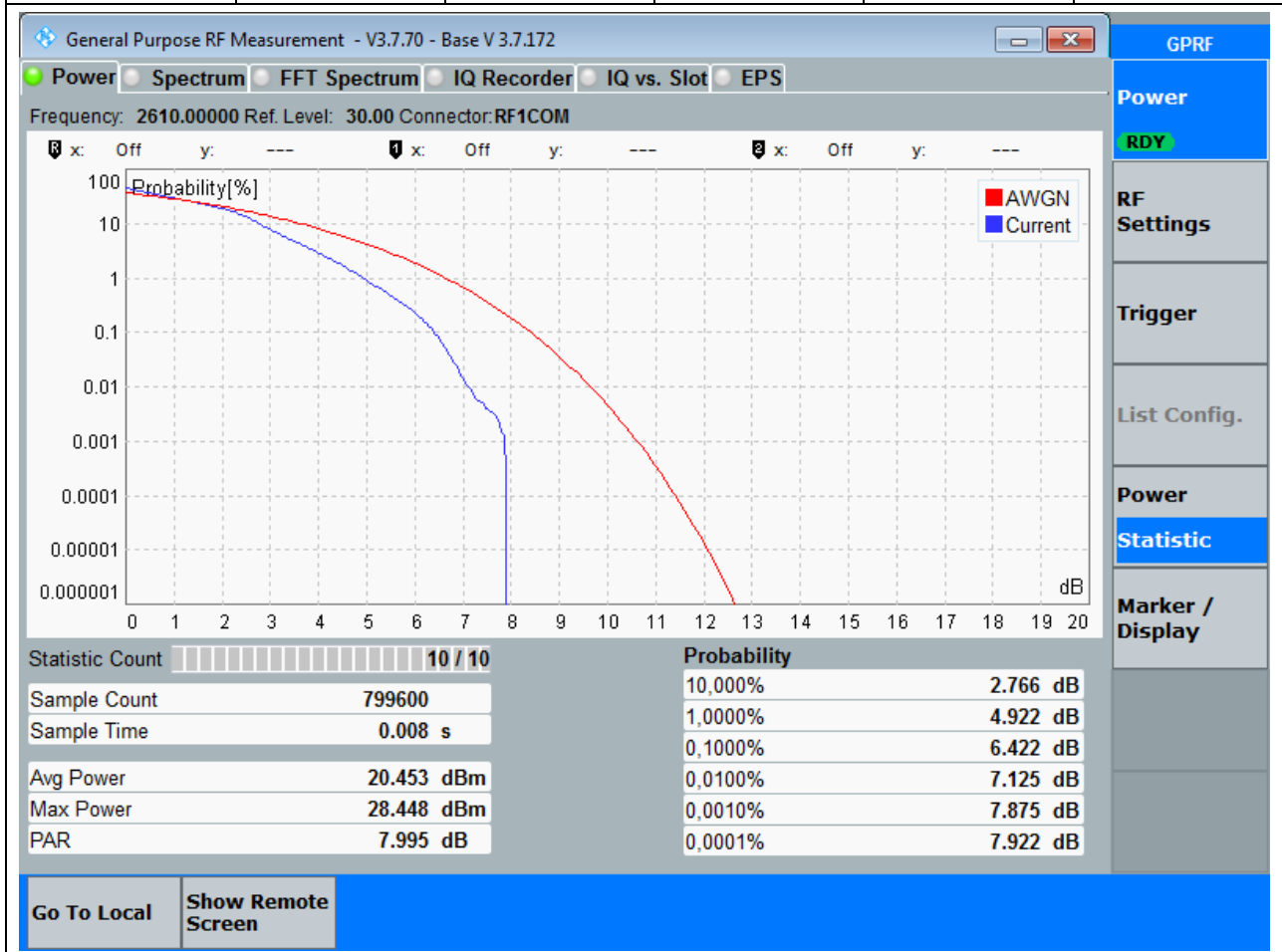
Statistic Count 10 / 10	Probability
Sample Count 799620	10,000% 2.859 dB
Sample Time 0.008 s	1,0000% 5.438 dB
Avg Power 20.367 dBm	0,1000% 7.359 dB
Max Power 28.057 dBm	0,0100% 7.547 dB
PAR 7.691 dB	0,0010% 7.641 dB
	0,0001% 7.641 dB

Go To Local
Show Remote Screen

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

3.26. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:522000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:50, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2610	0.1	20	6.42	13	Pass



3.27. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:522000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2610	0.1	20	6.28	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: 2610.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

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

Probability[%]

Statistic Count	
Sample Count	799620
Sample Time	0.008 s
Avg Power	20.126 dBm
Max Power	26.798 dBm
PAR	6.672 dB

Probability	
10,000%	2.719 dB
1,0000%	4.688 dB
0,1000%	6.281 dB
0,0100%	6.563 dB
0,0010%	6.609 dB
0,0001%	6.609 dB

Go To Local
Show Remote Screen

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

3.28. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:522000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:50, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2610	0.1	20	6.47	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 2610.00000 Ref. Level: 30.00 Connector:RF1COM

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 10 / 10	Probability
Sample Count 799620	10,000% 2.859 dB
Sample Time 0.008 s	1,0000% 5.063 dB
Avg Power 19.997 dBm	0,1000% 6.469 dB
Max Power 28.093 dBm	0,0100% 7.453 dB
PAR 8.096 dB	0,0010% 7.922 dB
	0,0001% 8.016 dB

Go To Local
Show Remote Screen

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

3.29. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:522000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2610	0.1	20	7.22	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 2610.00000 Ref. Level: 30.00 Connector:RF1COM

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 10 / 10	Probability
Sample Count 799600	10,000% 3.234 dB
Sample Time 0.008 s	1,0000% 5.625 dB
Avg Power 17.952 dBm	0,1000% 7.219 dB
Max Power 25.356 dBm	0,0100% 7.313 dB
PAR 7.404 dB	0,0010% 7.359 dB
	0,0001% 7.406 dB

Go To Local
Show Remote Screen

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

3.30. Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:522000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:50, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2610	0.1	20	6.66	13	Pass

General Purpose RF Measurement - V3.7.70 - Base V 3.7.172
 Frequency: 2610.00000 Ref. Level: 30.00 Connector:RF1COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

■ AWGN
■ Current

Statistic Count 10 / 10	Probability
Sample Count 799600	10,000% 2.953 dB
Sample Time 0.008 s	1,0000% 5.203 dB
Avg Power 17.970 dBm	0,1000% 6.656 dB
Max Power 26.615 dBm	0,0100% 7.875 dB
PAR 8.645 dB	0,0010% 8.484 dB
	0,0001% 8.578 dB

Go To Local
Show Remote Screen

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