

Annex A.2 Peak to Average Ratio

1. WCDMA_Band2

1.1. WCDMA Peak to Average Ratio_Part22-24-27(NTNV)(Channel:9262)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1852.4	0.1	2.81	13	Pass

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

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Frequency: 1852.40000 Ref. Level: 30.00 Connector:RF2COM

Statistic Count		Probability	
Sample Count	999514	10,000%	1.641 dB
Sample Time	40.000 ms	1,0000%	2.391 dB
Avg Power	24.360 dBm	0,1000%	2.813 dB
Max Power	27.536 dBm	0,0100%	3.000 dB
PAR	3.175 dB	0,0010%	3.094 dB
		0,0001%	3.141 dB

GPRF

Power

RDY

RF Settings

Trigger

List Config.

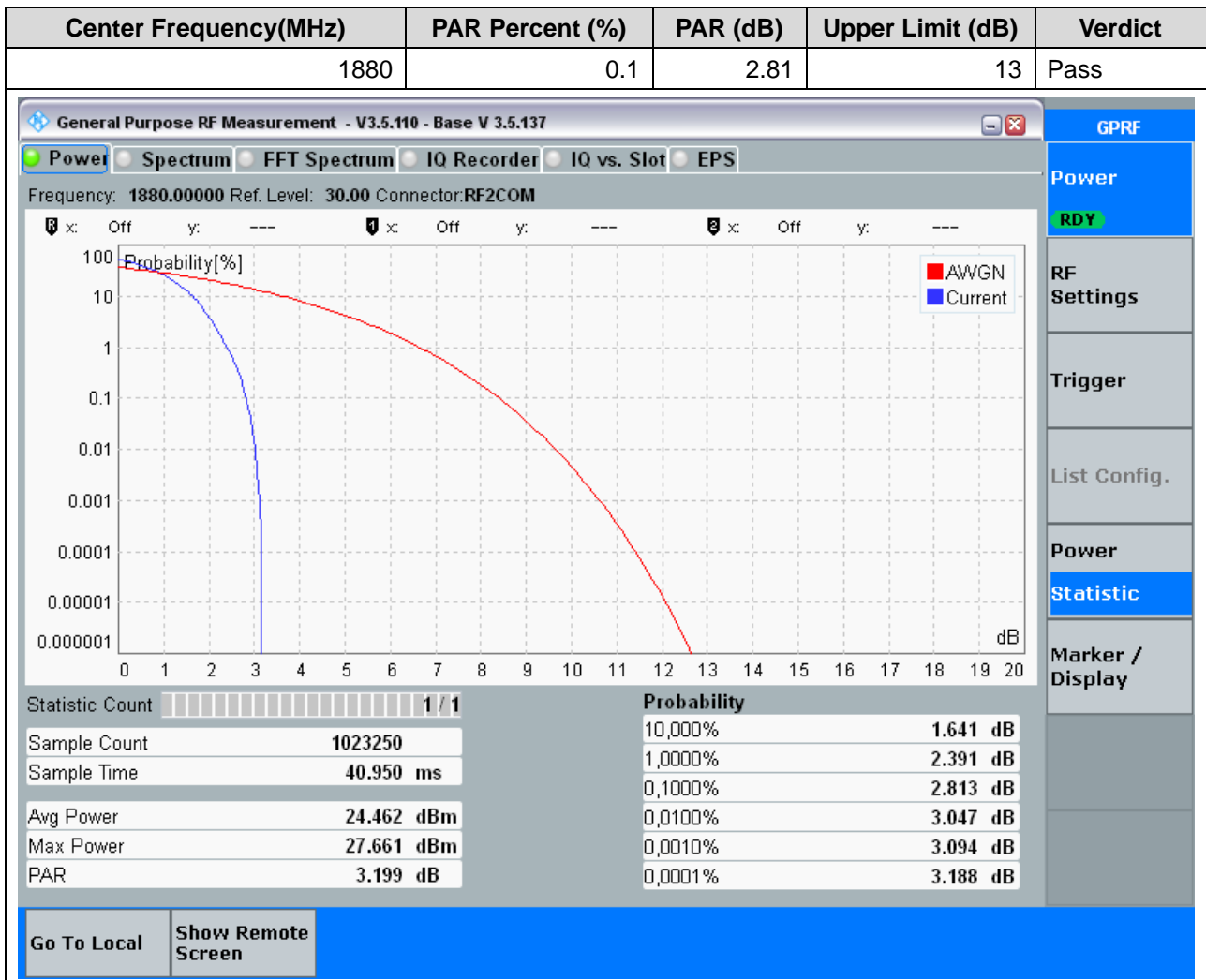
Power

Statistic

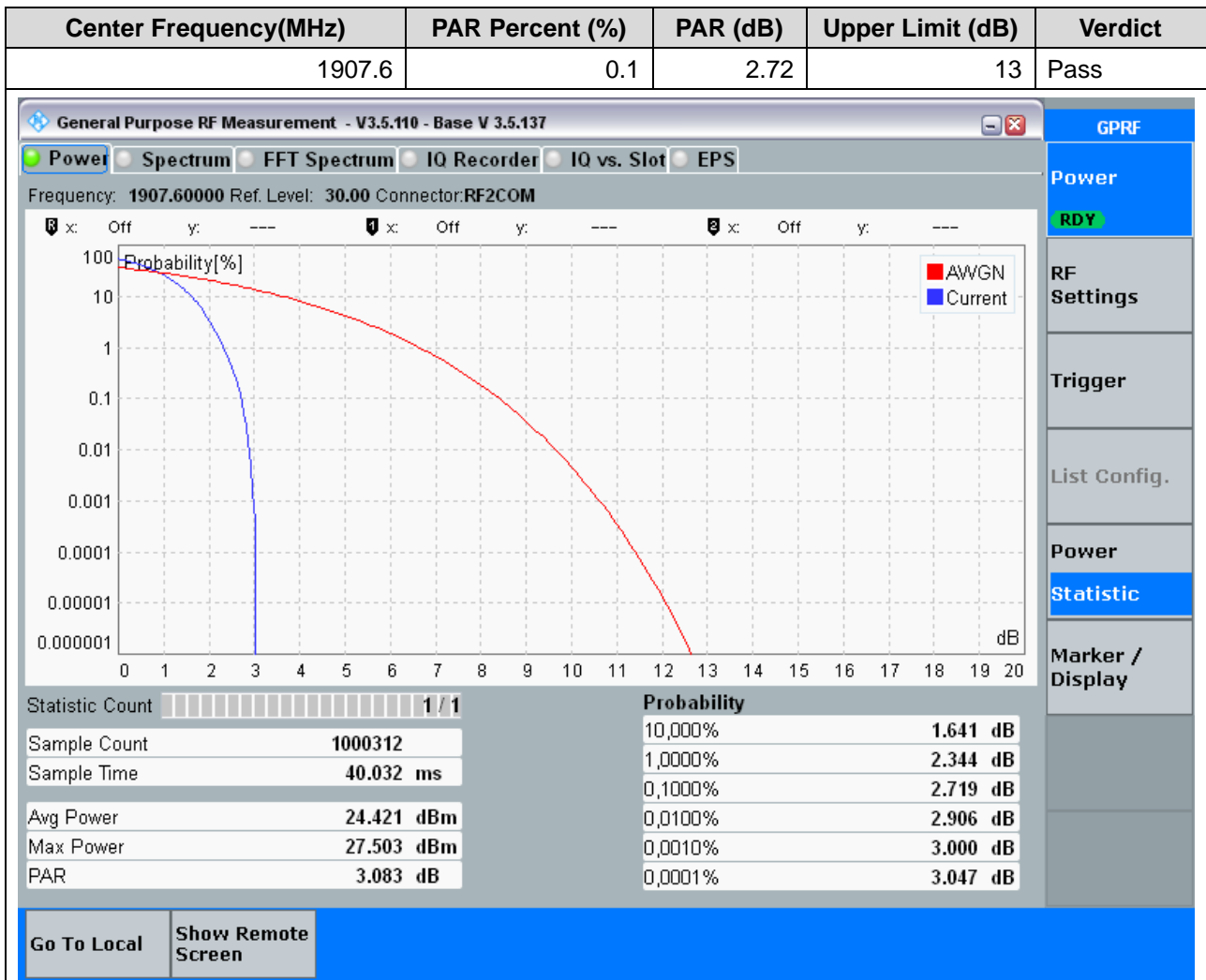
Marker / Display

Go To Local
Show Remote Screen

1.2. WCDMA Peak to Average Ratio_Part22-24-27(NTNV)(Channel:9400)

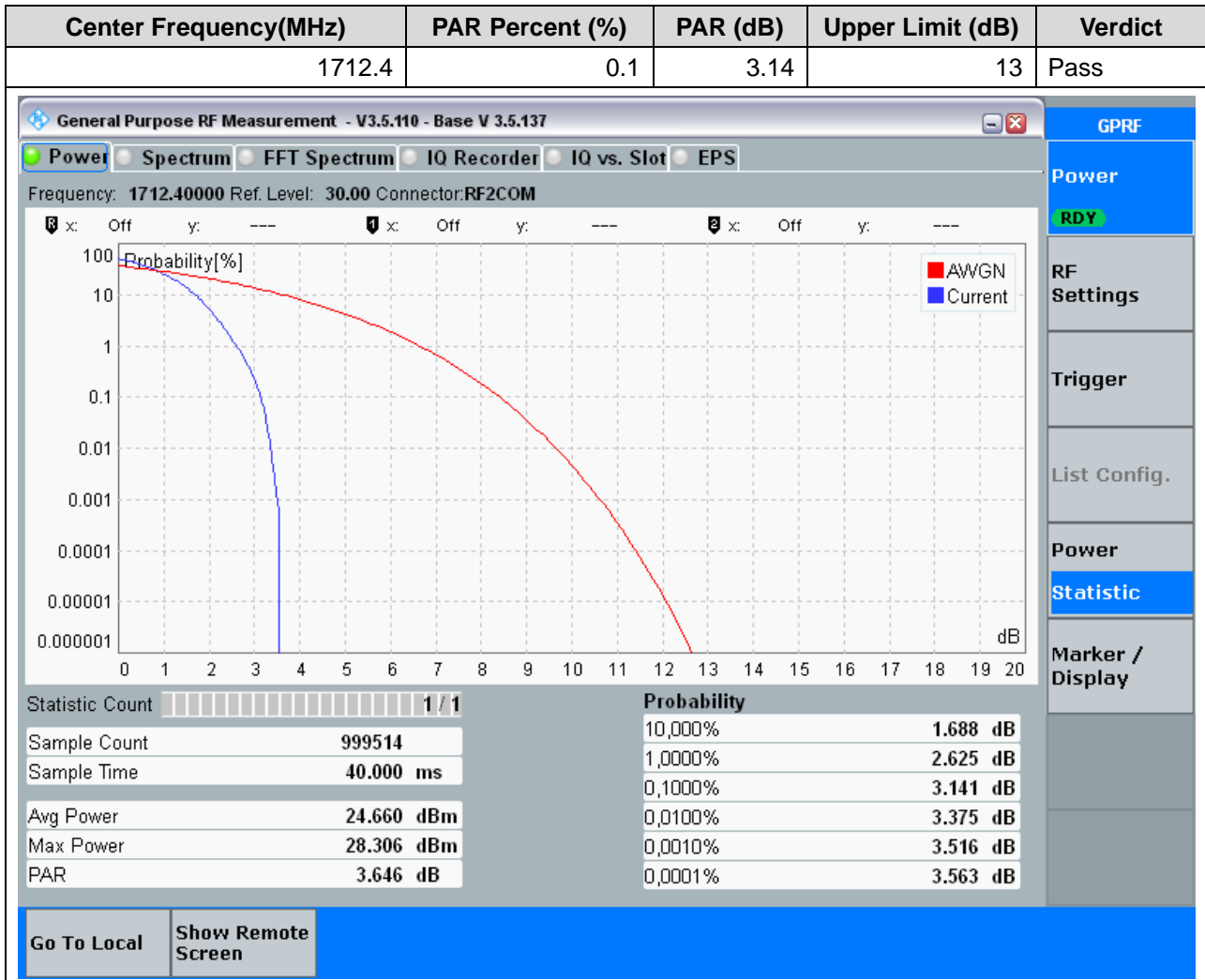


1.3. WCDMA Peak to Average Ratio_Part22-24-27(NTNV)(Channel:9538)

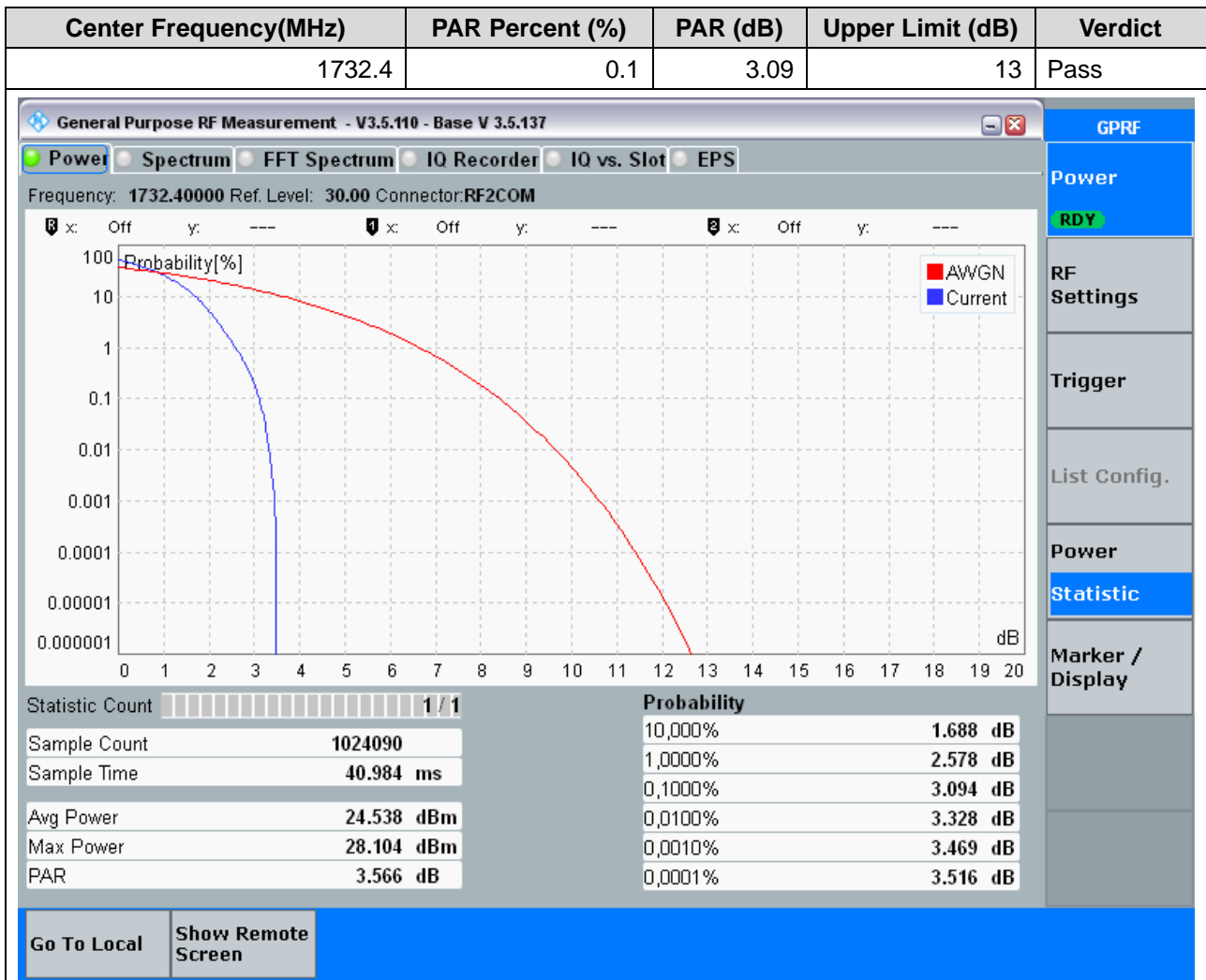


2. WCDMA_Band4

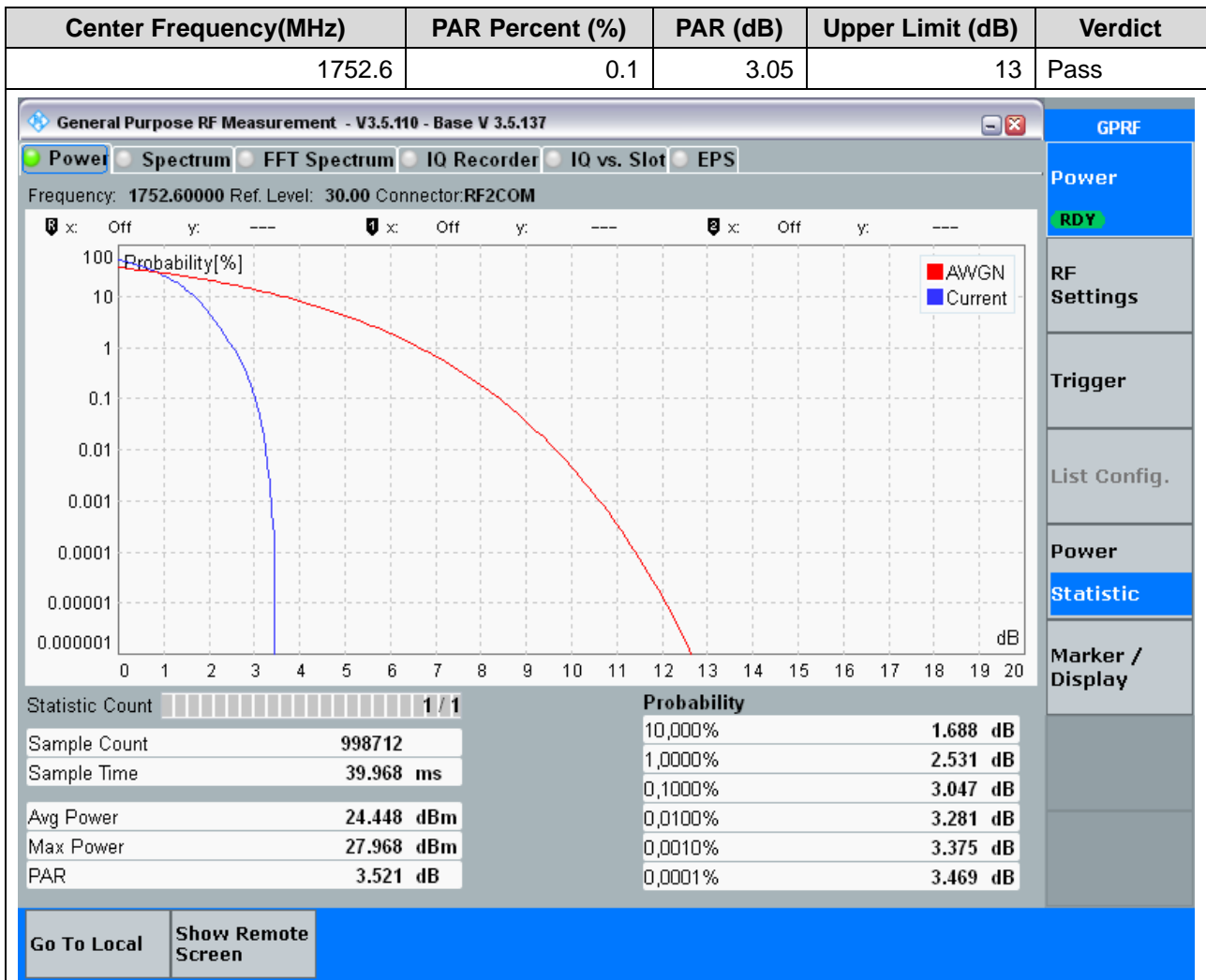
2.1. WCDMA Peak to Average Ratio_Part22-24-27(NTNV)(Channel:1312)



2.2. WCDMA Peak to Average Ratio_Part22-24-27(NTNV)(Channel:1412)

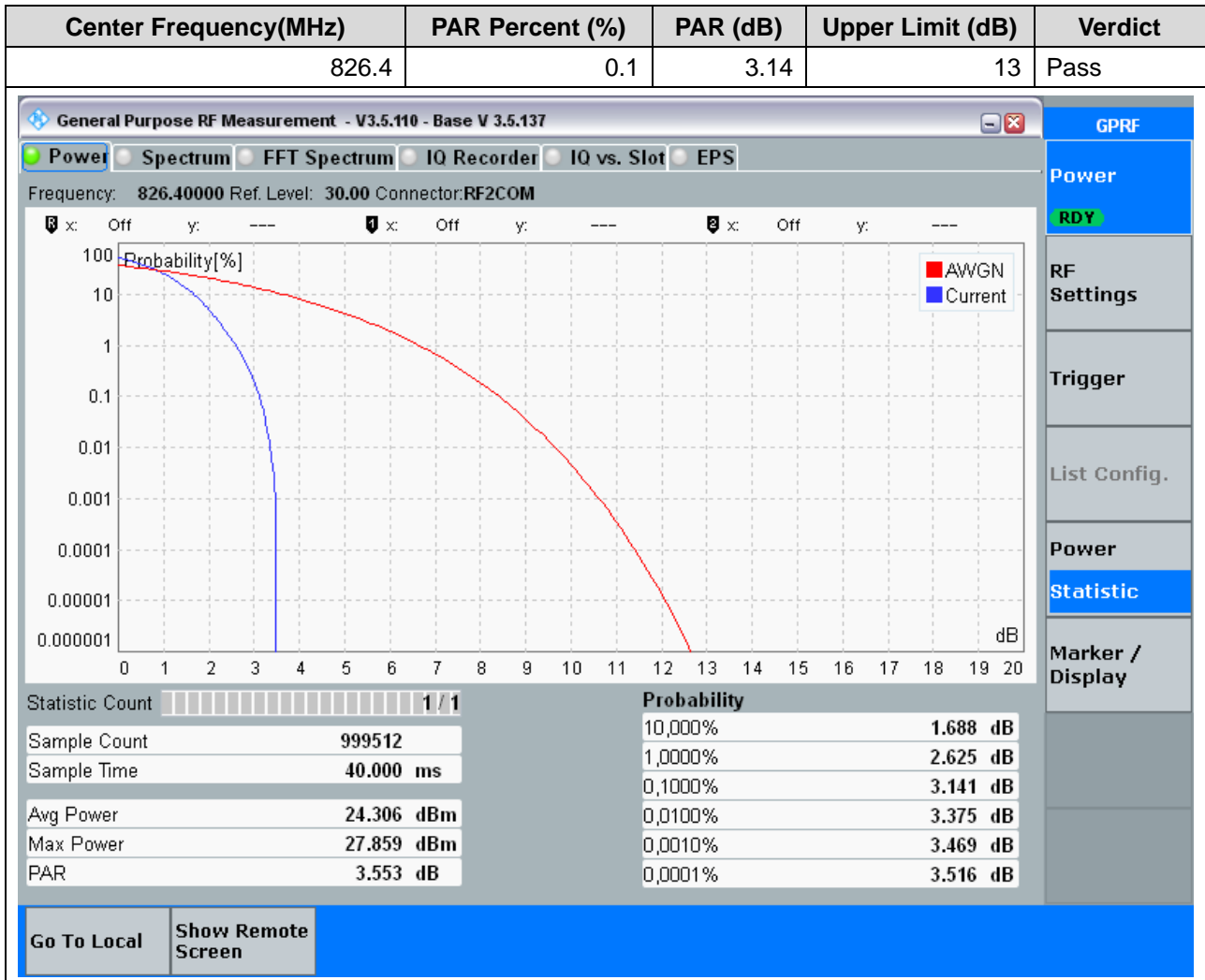


2.3. WCDMA Peak to Average Ratio_Part22-24-27(NTNV)(Channel:1513)

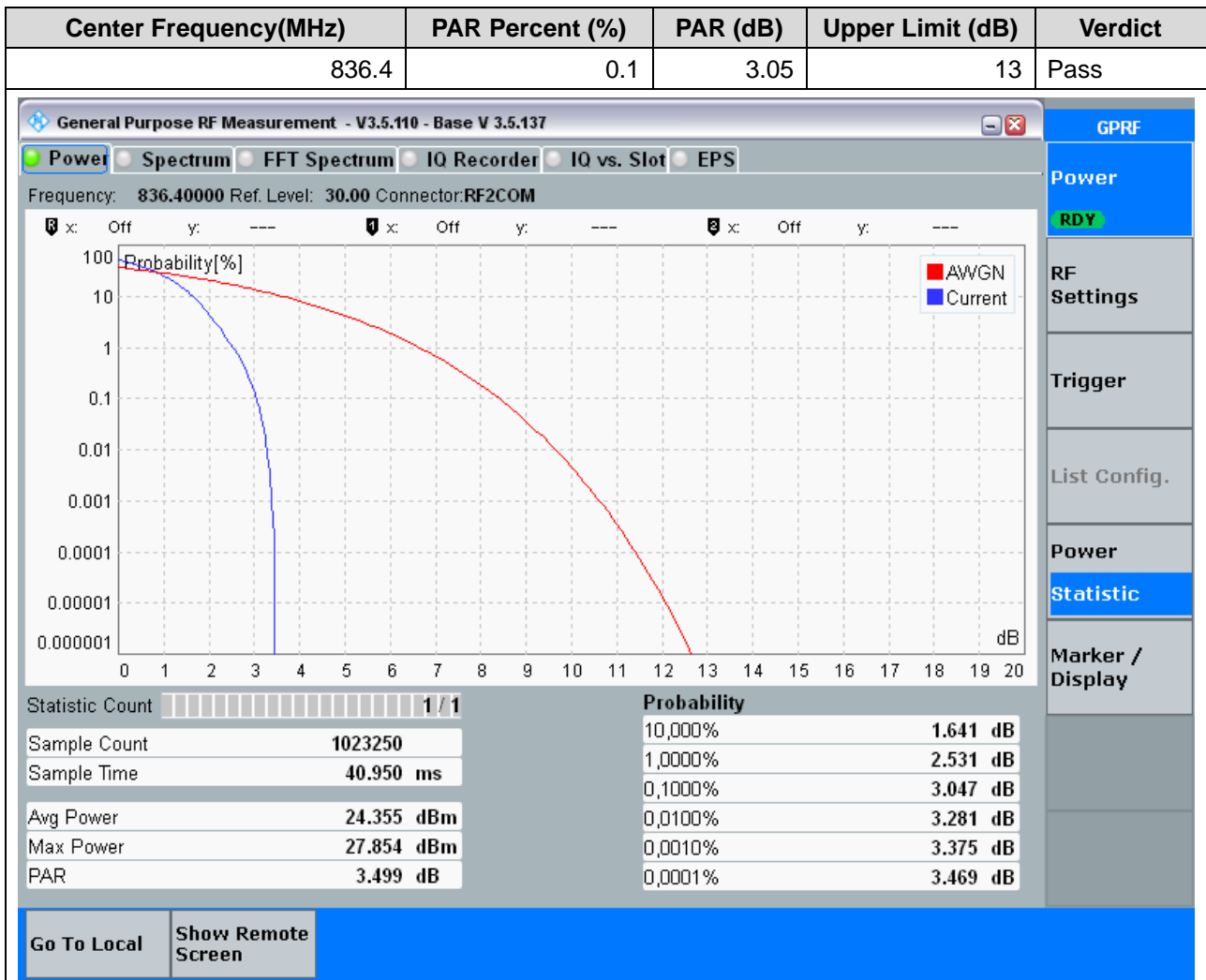


3. WCDMA_Band5

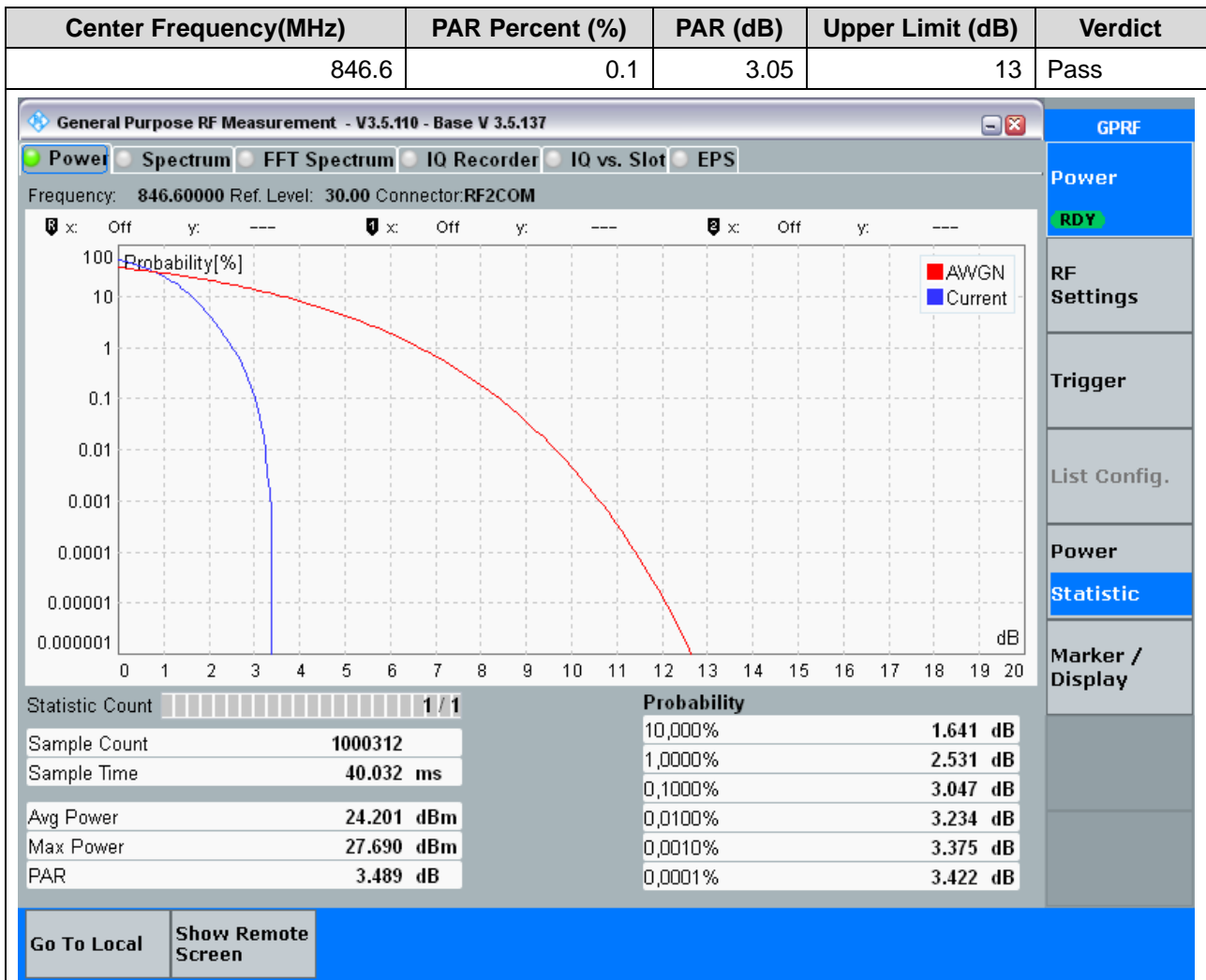
3.1. WCDMA Peak to Average Ratio_Part22-24-27(NTNV)(Channel:4132)



3.2. WCDMA Peak to Average Ratio_Part22-24-27(NTNV)(Channel:4182)



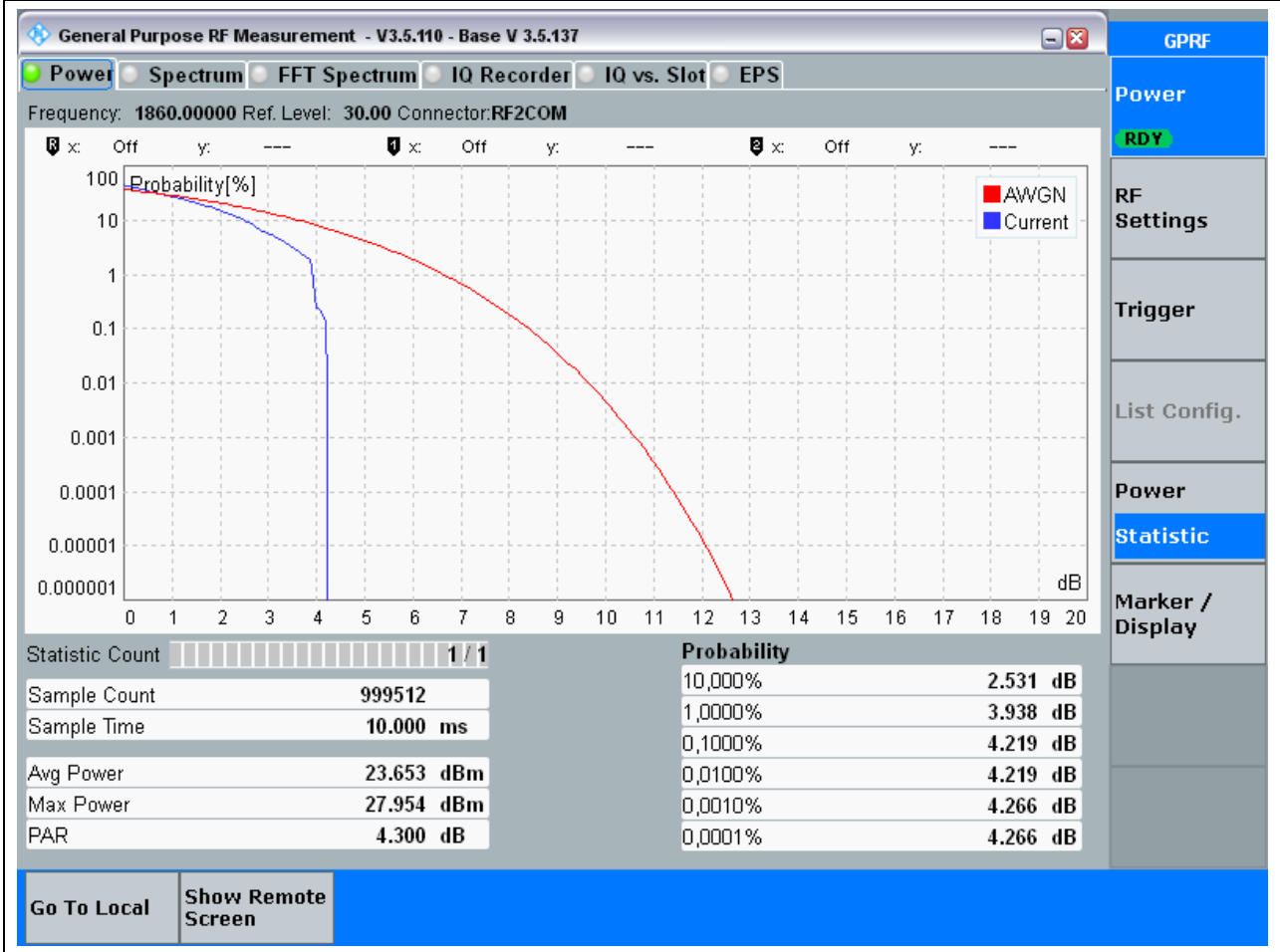
3.3. WCDMA Peak to Average Ratio_Part22-24-27(NTNV)(Channel:4233)



1. LTE_Band2

1.1. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:1, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1860	0.1	4.22	13	Pass

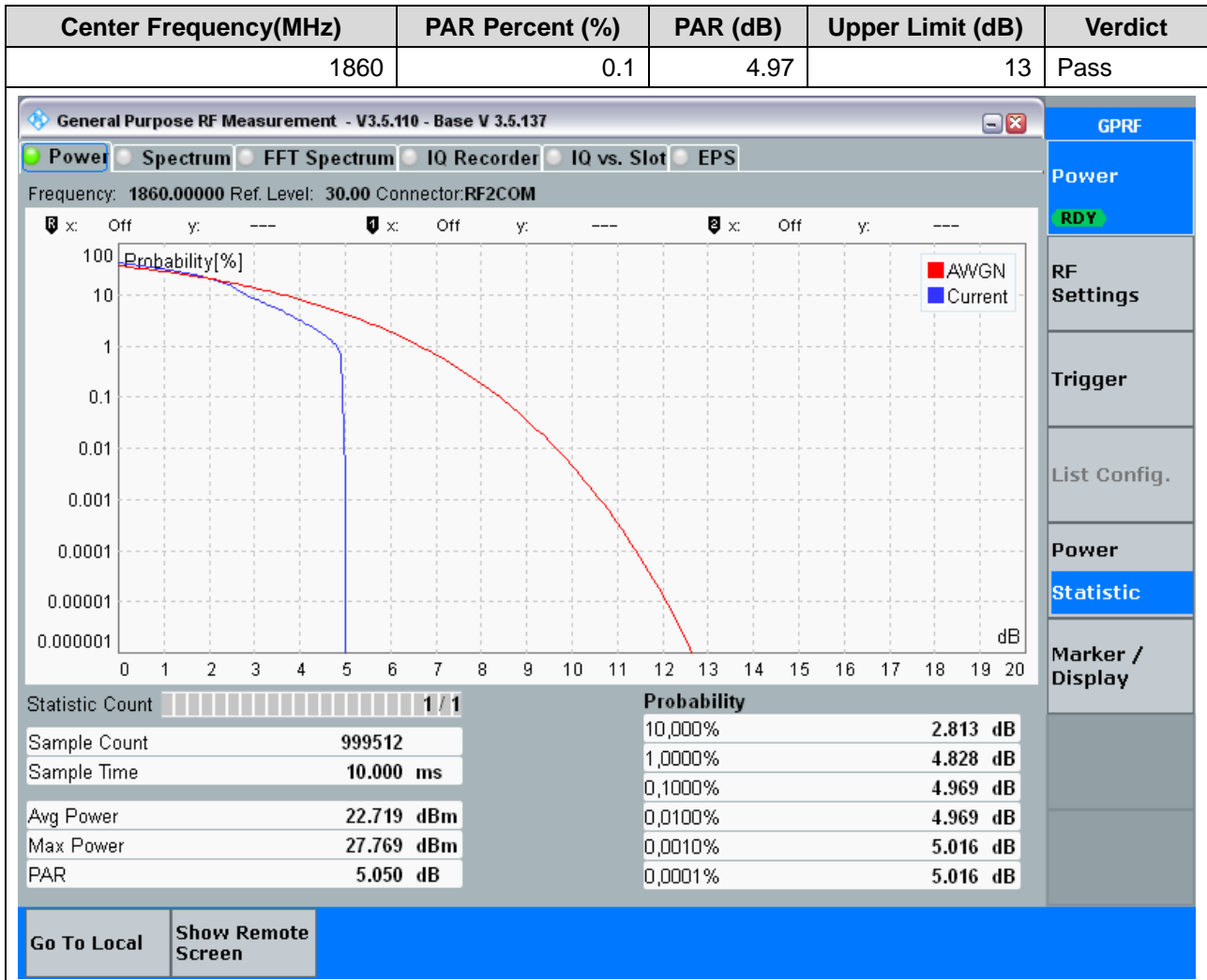


1.2. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:2, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

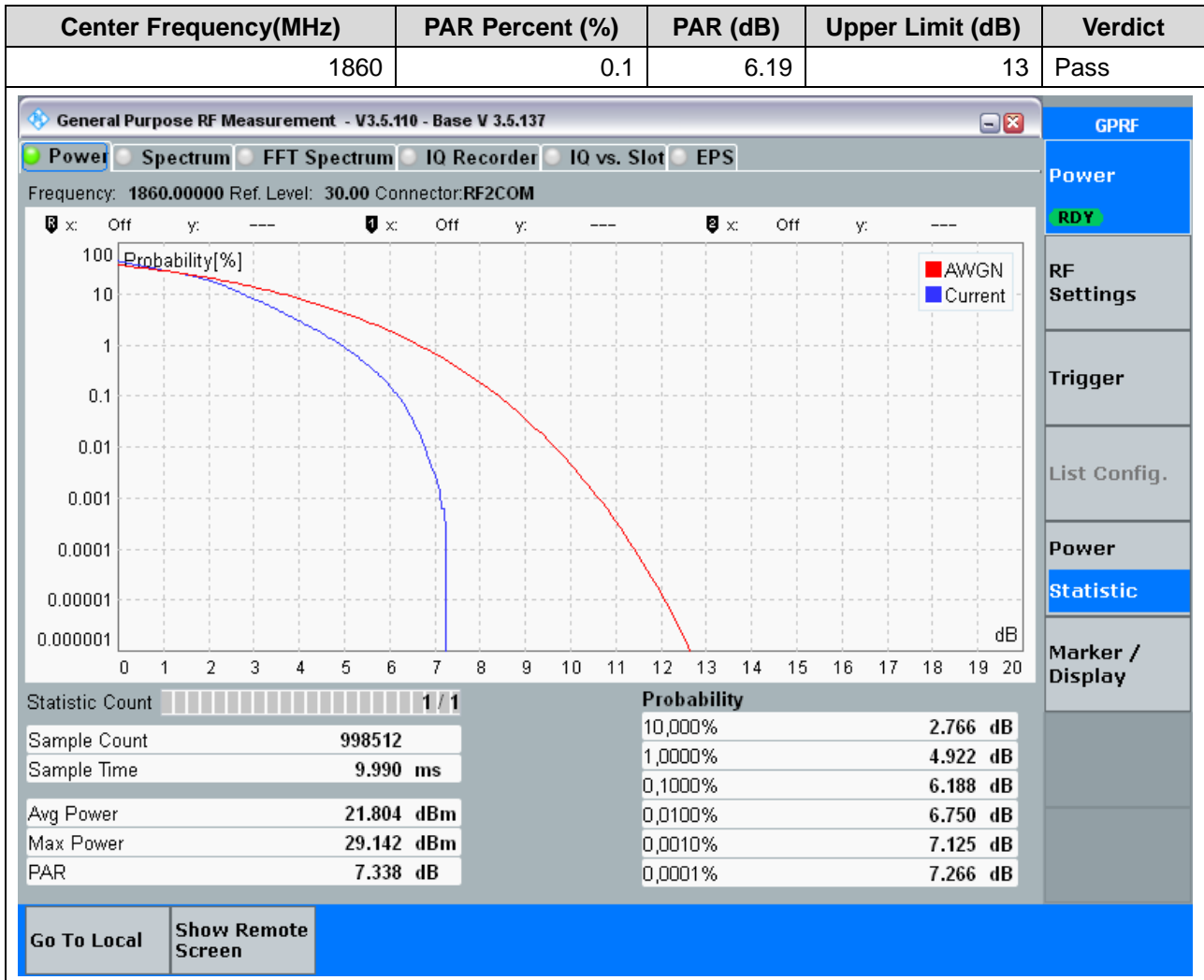
Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1860	0.1	5.34	13	Pass

Statistic Count		Probability	
Sample Count	998512	10,000%	2.250 dB
Sample Time	9.990 ms	1,0000%	4.359 dB
Avg Power	22.785 dBm	0,1000%	5.344 dB
Max Power	28.991 dBm	0,0100%	5.766 dB
PAR	6.205 dB	0,0010%	6.047 dB
		0,0001%	6.141 dB

1.3. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:3, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)



1.4. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:4, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



1.5. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:5, Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1880	0.1	4.12	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 1880.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Statistic Count	
Sample Count	999514
Sample Time	10.000 ms
Avg Power	23.531 dBm
Max Power	27.685 dBm
PAR	4.154 dB

Probability	
10,000%	2.531 dB
1,0000%	4.078 dB
0,1000%	4.125 dB
0,0100%	4.125 dB
0,0010%	4.125 dB
0,0001%	4.125 dB

Go To Local
Show Remote Screen

1.6. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:6, Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1880	0.1	5.3	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 1880.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

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

Statistic Count	
Sample Count	998512
Sample Time	9.990 ms
Avg Power	22.720 dBm
Max Power	28.889 dBm
PAR	6.168 dB

Probability	
10,000%	2.250 dB
1,0000%	4.313 dB
0,1000%	5.297 dB
0,0100%	5.672 dB
0,0010%	5.906 dB
0,0001%	6.047 dB

Go To Local
Show Remote Screen

1.7. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:7, Channel:18900, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1880	0.1	5.06	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
Power | Spectrum | FFT Spectrum | IQ Recorder | IQ vs. Slot | EPS
 Frequency: 1880.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF

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

Legend: ■ AWGN ■ Current

Statistic Count	
Sample Count	999512
Sample Time	10.000 ms
Avg Power	22.622 dBm
Max Power	27.774 dBm
PAR	5.152 dB

Probability	
10,000%	2.813 dB
1,0000%	4.781 dB
0,1000%	5.063 dB
0,0100%	5.109 dB
0,0010%	5.109 dB
0,0001%	5.109 dB

Go To Local
Show Remote Screen

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

1.8. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:8, Channel:18900, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1880	0.1	6.09	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 1880.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

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

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

Statistic Count	
Sample Count	998512
Sample Time	9.990 ms
Avg Power	21.747 dBm
Max Power	28.882 dBm
PAR	7.136 dB

Probability	
10,000%	2.766 dB
1,0000%	4.875 dB
0,1000%	6.094 dB
0,0100%	6.656 dB
0,0010%	7.031 dB
0,0001%	7.125 dB

Go To Local
Show Remote Screen

1.9. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:9, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1900	0.1	4.08	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 1900.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Statistic Count	
Sample Count	999514
Sample Time	10.000 ms
Avg Power	23.558 dBm
Max Power	27.710 dBm
PAR	4.152 dB

Probability	
10,000%	2.484 dB
1,0000%	4.031 dB
0,1000%	4.078 dB
0,0100%	4.078 dB
0,0010%	4.125 dB
0,0001%	4.125 dB

Go To Local
Show Remote Screen

1.10. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:10, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1900	0.1	5.25	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 1900.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

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

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

Statistic Count	
Sample Count	998512
Sample Time	9.990 ms
Avg Power	22.612 dBm
Max Power	28.690 dBm
PAR	6.078 dB

Probability	
10,000%	2.297 dB
1,0000%	4.266 dB
0,1000%	5.250 dB
0,0100%	5.625 dB
0,0010%	5.859 dB
0,0001%	6.000 dB

Go To Local
Show Remote Screen

1.11. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:11, Channel:19100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1900	0.1	4.78	13	Pass

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

Frequency: 1900.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

Power
 Spectrum
 FFT Spectrum
 IQ Recorder
 IQ vs. Slot
 EPS

Statistic Count	1 / 1	Probability	
Sample Count	999514	10,000%	2.719 dB
Sample Time	10.000 ms	1,0000%	4.641 dB
Avg Power	22.896 dBm	0,1000%	4.781 dB
Max Power	27.866 dBm	0,0010%	4.875 dB
PAR	4.970 dB	0,0001%	4.922 dB

Go To Local
Show Remote Screen

1.12. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:12, Channel:19100, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1900	0.1	6.05	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 1900.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

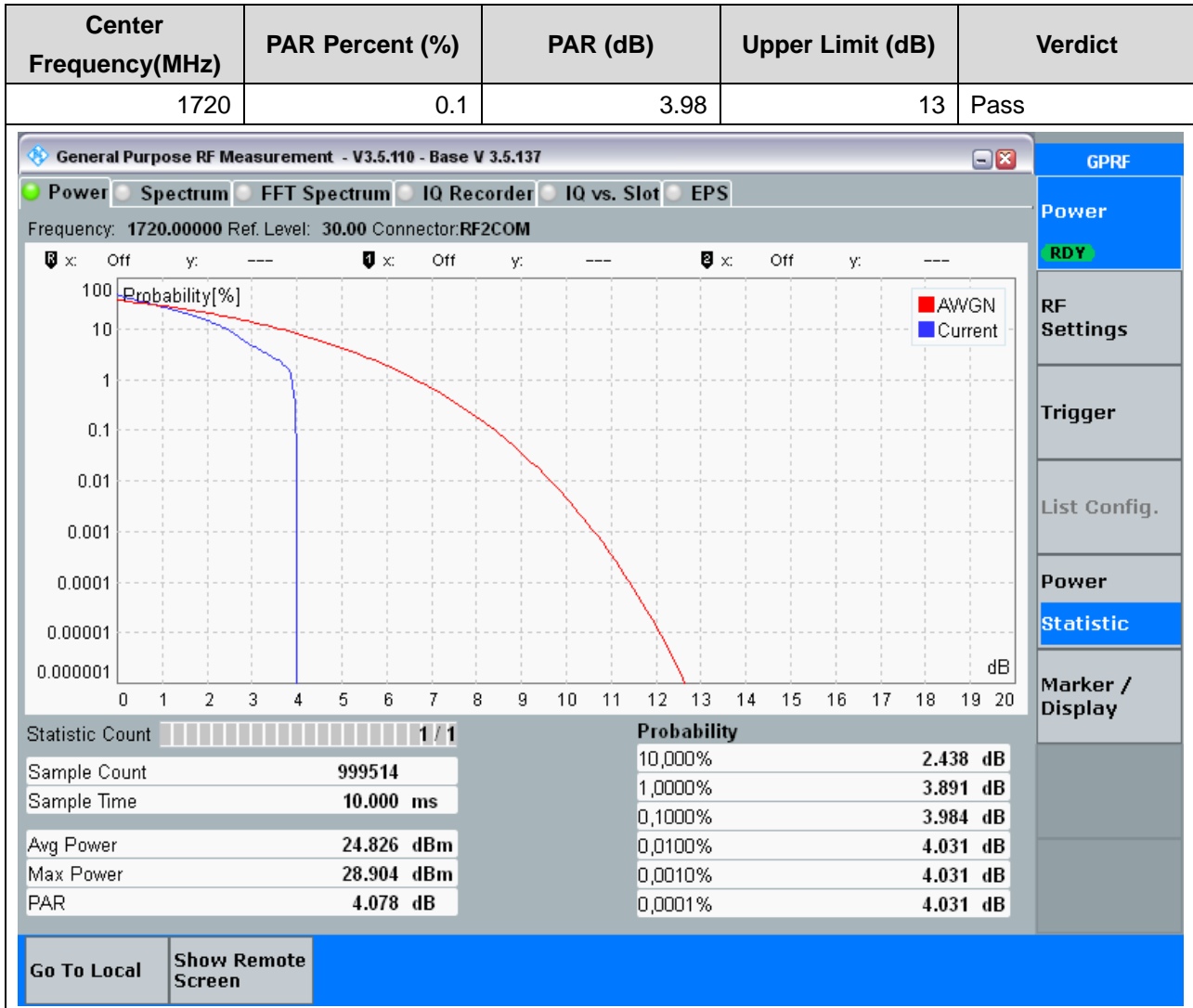
Statistic Count	
Sample Count	998512
Sample Time	9.990 ms
Avg Power	21.633 dBm
Max Power	28.830 dBm
PAR	7.197 dB

Probability	
10,000%	2.813 dB
1,0000%	4.875 dB
0,1000%	6.047 dB
0,0100%	6.609 dB
0,0010%	6.938 dB
0,0001%	7.125 dB

Go To Local
Show Remote Screen

2. LTE_Band4

2.1. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:1, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



2.2. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:2, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

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

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

GPRF
 Power
RDY

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

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

Statistic Count	
Sample Count	998512
Sample Time	9.990 ms
Avg Power	23.753 dBm
Max Power	30.024 dBm
PAR	6.271 dB

Probability	
10,000%	2.344 dB
1,0000%	4.406 dB
0,1000%	5.438 dB
0,0100%	5.859 dB
0,0010%	6.094 dB
0,0001%	6.188 dB

Go To Local
Show Remote Screen

2.3. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:3, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1720	0.1	4.83	13	Pass

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

GPRF
 Power
RDY

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

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

Statistic Count	
Sample Count	999512
Sample Time	10.000 ms
Avg Power	24.145 dBm
Max Power	29.079 dBm
PAR	4.934 dB

Probability	
10,000%	2.859 dB
1,0000%	4.734 dB
0,1000%	4.828 dB
0,0100%	4.828 dB
0,0010%	4.875 dB
0,0001%	4.875 dB

Go To Local
Show Remote Screen

2.4. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:4, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1720	0.1	6.19	13	Pass

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

GPRF
 Power
RDY

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

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

Statistic Count	
Sample Count	998512
Sample Time	9.990 ms
Avg Power	22.710 dBm
Max Power	30.010 dBm
PAR	7.301 dB

Probability	
10,000%	2.859 dB
1,0000%	4.922 dB
0,1000%	6.188 dB
0,0100%	6.750 dB
0,0010%	7.078 dB
0,0001%	7.172 dB

Go To Local
Show Remote Screen

2.5. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:5, Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1732.5	0.1	3.94	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 1732.50000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

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

Statistic Count	
Sample Count	999512
Sample Time	10.000 ms
Avg Power	24.627 dBm
Max Power	28.638 dBm
PAR	4.011 dB

Probability	
10,000%	2.484 dB
1,0000%	3.891 dB
0,1000%	3.938 dB
0,0100%	3.938 dB
0,0010%	3.938 dB
0,0001%	3.938 dB

Go To Local
Show Remote Screen

2.6. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:6, Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1732.5	0.1	5.39	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 1732.50000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

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

Statistic Count	
Sample Count	998512
Sample Time	9.990 ms
Avg Power	23.432 dBm
Max Power	29.965 dBm
PAR	6.533 dB

Probability	
10,000%	2.344 dB
1,0000%	4.406 dB
0,1000%	5.391 dB
0,0100%	5.859 dB
0,0010%	6.188 dB
0,0001%	6.328 dB

Go To Local
Show Remote Screen

2.7. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:7, Channel:20175, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1732.5	0.1	4.83	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 1732.50000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

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

Statistic Count	
Sample Count	999514
Sample Time	10.000 ms
Avg Power	23.805 dBm
Max Power	28.748 dBm
PAR	4.943 dB

Probability	
10,000%	2.766 dB
1,0000%	4.688 dB
0,1000%	4.828 dB
0,0100%	4.875 dB
0,0010%	4.875 dB
0,0001%	4.922 dB

Go To Local
Show Remote Screen

2.8. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:8, Channel:20175, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1732.5	0.1	6.14	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 1732.50000 Ref. Level: 30.00 Connector:RF2COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

RDY

Statistic Count 1 / 1	Probability
Sample Count 998512	10,000% 2.859 dB
Sample Time 9.990 ms	1,0000% 4.969 dB
Avg Power 22.702 dBm	0,1000% 6.141 dB
Max Power 29.927 dBm	0,0010% 6.750 dB
PAR 7.225 dB	0,0001% 7.078 dB

Go To Local
Show Remote Screen

2.9. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:9, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1745	0.1	3.98	13	Pass

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

GPRF
 Power
RDY

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

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

Statistic Count	
Sample Count	999512
Sample Time	10.000 ms
Avg Power	24.541 dBm
Max Power	28.590 dBm
PAR	4.049 dB

Probability	
10,000%	2.484 dB
1,0000%	3.891 dB
0,1000%	3.984 dB
0,0100%	3.984 dB
0,0010%	3.984 dB
0,0001%	3.984 dB

Go To Local
Show Remote Screen

2.10. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:10, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1745	0.1	5.3	13	Pass

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

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Frequency: 1745.00000 Ref. Level: 30.00 Connector:RF2COM

Statistic Count	Sample Count	Sample Time	Avg Power	Max Power	PAR
1 / 1	998512	9.990 ms	23.638 dBm	29.801 dBm	6.162 dB

Probability	Value
10,000%	2.250 dB
1,0000%	4.313 dB
0,1000%	5.297 dB
0,0100%	5.672 dB
0,0010%	5.859 dB
0,0001%	6.094 dB

Go To Local Show Remote Screen

2.11. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:11, Channel:20300, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1745	0.1	4.73	13	Pass

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

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

AWGN ■ Current ■

Statistic Count	
Sample Count	999512
Sample Time	10.000 ms
Avg Power	24.091 dBm
Max Power	28.900 dBm
PAR	4.809 dB

Probability	
10,000%	2.766 dB
1,0000%	4.594 dB
0,1000%	4.734 dB
0,0100%	4.734 dB
0,0010%	4.781 dB
0,0001%	4.781 dB

Go To Local
Show Remote Screen

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

2.12. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:12, Channel:20300, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1745	0.1	6.14	13	Pass

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

GPRF
 Power
RDY

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

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

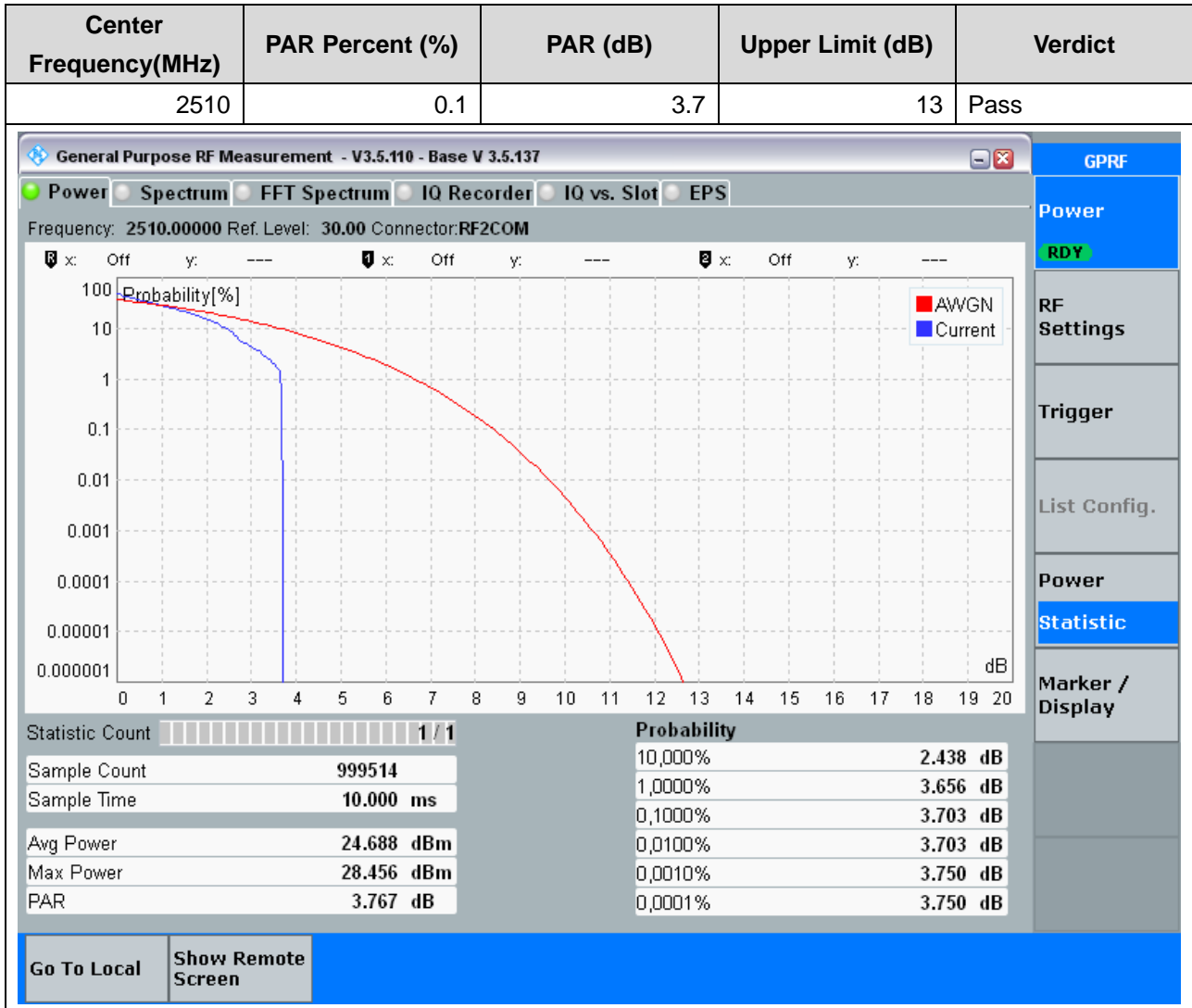
Statistic Count	
Sample Count	998512
Sample Time	9.990 ms
Avg Power	22.559 dBm
Max Power	29.769 dBm
PAR	7.210 dB

Probability	
10,000%	2.813 dB
1,0000%	4.922 dB
0,1000%	6.141 dB
0,0100%	6.656 dB
0,0010%	6.891 dB
0,0001%	7.125 dB

Go To Local
Show Remote Screen

3. LTE_Band7

3.1. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:1, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



3.2. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:2, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	5.2	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 2510.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

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

Statistic Count	
Sample Count	998512
Sample Time	9.990 ms
Avg Power	23.679 dBm
Max Power	29.769 dBm
PAR	6.090 dB

Probability	
10,000%	2.250 dB
1,0000%	4.266 dB
0,1000%	5.203 dB
0,0100%	5.625 dB
0,0010%	5.859 dB
0,0001%	6.000 dB

Go To Local
Show Remote Screen

3.3. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:3, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	4.64	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 2510.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

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

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

Statistic Count	
Sample Count	999514
Sample Time	10.000 ms
Avg Power	23.742 dBm
Max Power	28.495 dBm
PAR	4.754 dB

Probability	
10,000%	2.719 dB
1,0000%	4.500 dB
0,1000%	4.641 dB
0,0100%	4.688 dB
0,0010%	4.688 dB
0,0001%	4.734 dB

Go To Local
Show Remote Screen

3.4. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:4, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	6.05	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 2510.00000 Ref. Level: 30.00 Connector:RF2COM

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

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Statistic Count	Value
Sample Count	998512
Sample Time	9.990 ms
Avg Power	22.664 dBm
Max Power	29.890 dBm
PAR	7.225 dB

Probability	Value
10,000%	2.813 dB
1,0000%	4.875 dB
0,1000%	6.047 dB
0,0100%	6.563 dB
0,0010%	6.891 dB
0,0001%	7.125 dB

Go To Local
Show Remote Screen

3.5. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:5, Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	3.84	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 2535.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

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

Statistic Count	
Sample Count	999514
Sample Time	10.000 ms
Avg Power	24.532 dBm
Max Power	28.459 dBm
PAR	3.927 dB

Probability	
10,000%	2.484 dB
1,0000%	3.797 dB
0,1000%	3.844 dB
0,0100%	3.844 dB
0,0010%	3.891 dB
0,0001%	3.891 dB

Go To Local
Show Remote Screen

3.6. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:6, Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	5.11	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 2535.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

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

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

Statistic Count	Value
Sample Count	998512
Sample Time	9.990 ms
Avg Power	23.759 dBm
Max Power	29.659 dBm
PAR	5.900 dB

Probability	Value
10,000%	2.297 dB
1,0000%	4.172 dB
0,1000%	5.109 dB
0,0100%	5.484 dB
0,0010%	5.672 dB
0,0001%	5.813 dB

Go To Local
Show Remote Screen

3.7. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:7, Channel:21100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	4.78	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 2535.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

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

Statistic Count	
Sample Count	999514
Sample Time	10.000 ms
Avg Power	23.629 dBm
Max Power	28.729 dBm
PAR	5.100 dB

Probability	
10,000%	2.766 dB
1,0000%	4.688 dB
0,1000%	4.781 dB
0,0100%	4.828 dB
0,0010%	4.922 dB
0,0001%	5.016 dB

Go To Local
Show Remote Screen

3.8. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:8, Channel:21100, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	5.95	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 2535.00000 Ref. Level: 30.00 Connector:RF2COM

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

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

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

Statistic Count	
Sample Count	998512
Sample Time	9.990 ms
Avg Power	22.630 dBm
Max Power	29.762 dBm
PAR	7.131 dB

Probability	
10,000%	2.813 dB
1,0000%	4.828 dB
0,1000%	5.953 dB
0,0100%	6.516 dB
0,0010%	6.844 dB
0,0001%	6.891 dB

Go To Local
Show Remote Screen

3.9. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:9, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	3.8	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 2560.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Statistic Count	
Sample Count	999514
Sample Time	10.000 ms
Avg Power	24.652 dBm
Max Power	28.576 dBm
PAR	3.924 dB

Probability	
10,000%	2.484 dB
1,0000%	3.750 dB
0,1000%	3.797 dB
0,0100%	3.844 dB
0,0010%	3.844 dB
0,0001%	3.891 dB

Go To Local
Show Remote Screen

3.10. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:10, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	5.11	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 2560.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

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

Statistic Count	
Sample Count	998512
Sample Time	9.990 ms
Avg Power	23.817 dBm
Max Power	29.777 dBm
PAR	5.959 dB

Probability	
10,000%	2.250 dB
1,0000%	4.172 dB
0,1000%	5.109 dB
0,0100%	5.484 dB
0,0010%	5.719 dB
0,0001%	5.859 dB

Go To Local
Show Remote Screen

3.11. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:11, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	4.5	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 2560.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

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

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

Statistic Count	
Sample Count	999514
Sample Time	10.000 ms
Avg Power	23.963 dBm
Max Power	28.605 dBm
PAR	4.642 dB

Probability	
10,000%	2.672 dB
1,0000%	4.406 dB
0,1000%	4.500 dB
0,0100%	4.500 dB
0,0010%	4.547 dB
0,0001%	4.594 dB

Go To Local
Show Remote Screen

3.12. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:12, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	5.95	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 2560.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

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

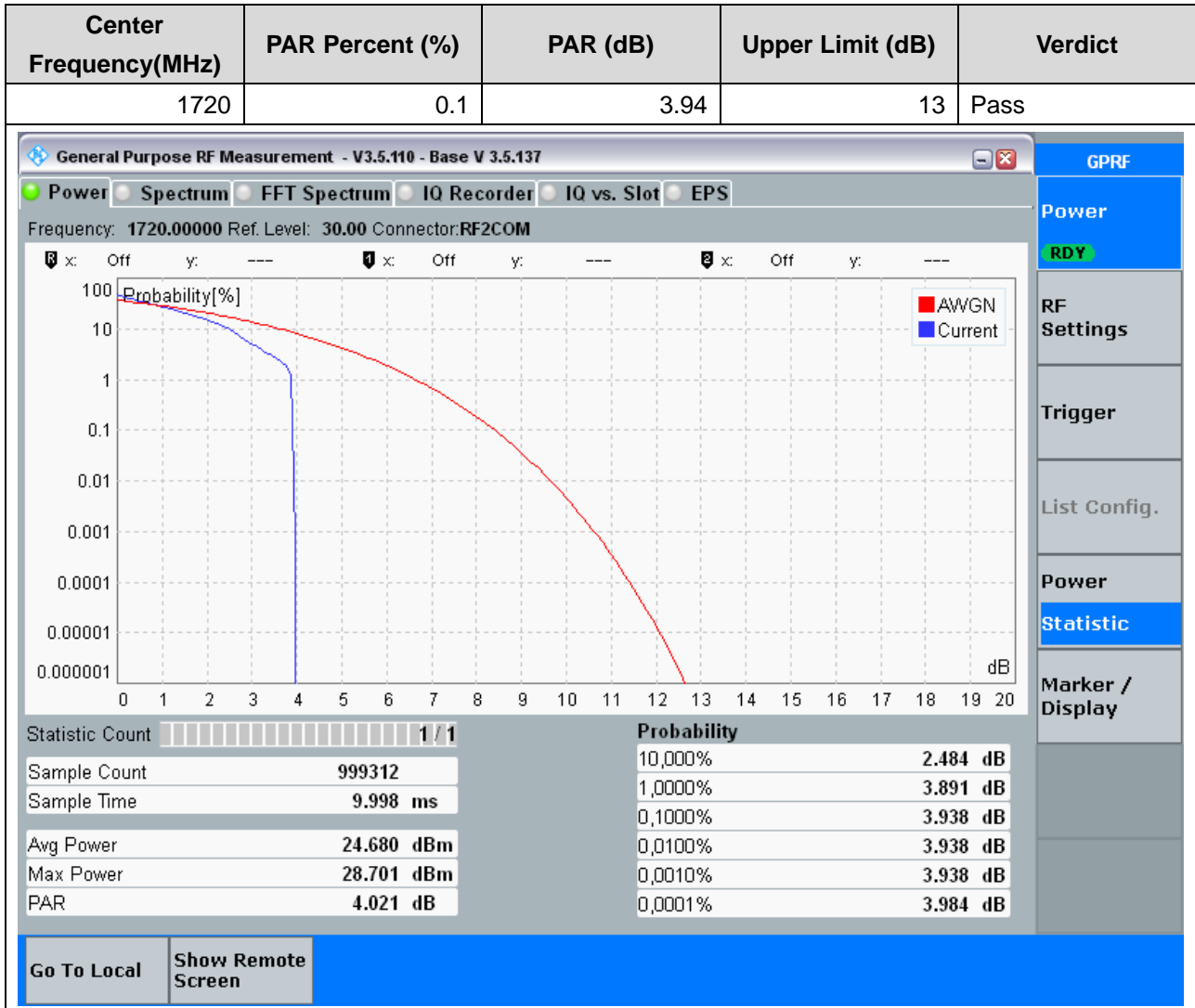
Statistic Count	
Sample Count	998512
Sample Time	9.990 ms
Avg Power	22.745 dBm
Max Power	29.716 dBm
PAR	6.971 dB

Probability	
10,000%	2.766 dB
1,0000%	4.828 dB
0,1000%	5.953 dB
0,0100%	6.469 dB
0,0010%	6.703 dB
0,0001%	6.891 dB

Go To Local
Show Remote Screen

4. LTE_Band66

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



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

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1720	0.1	5.34	13	Pass

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

GPRF
 Power
RDY

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

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

Statistic Count	
Sample Count	998712
Sample Time	9.992 ms
Avg Power	23.912 dBm
Max Power	30.170 dBm
PAR	6.258 dB

Probability	
10,000%	2.297 dB
1,0000%	4.359 dB
0,1000%	5.344 dB
0,0100%	5.766 dB
0,0010%	6.000 dB
0,0001%	6.000 dB

Go To Local
Show Remote Screen

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

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1720	0.1	4.87	13	Pass

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

GPRF
 Power
RDY

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Statistic Count	
Sample Count	999312
Sample Time	9.998 ms
Avg Power	23.799 dBm
Max Power	28.785 dBm
PAR	4.986 dB

Probability	
10,000%	2.813 dB
1,0000%	4.781 dB
0,1000%	4.875 dB
0,0100%	4.922 dB
0,0010%	4.922 dB
0,0001%	4.969 dB

Go To Local
Show Remote Screen

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

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1720	0.1	6.19	13	Pass

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

GPRF
 Power
RDY

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

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

Statistic Count	
Sample Count	998712
Sample Time	9.992 ms
Avg Power	22.892 dBm
Max Power	30.121 dBm
PAR	7.229 dB

Probability	
10,000%	2.859 dB
1,0000%	4.969 dB
0,1000%	6.188 dB
0,0100%	6.750 dB
0,0010%	7.031 dB
0,0001%	7.031 dB

Go To Local
Show Remote Screen

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)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1745	0.1	3.94	13	Pass

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

GPRF
 Power
RDY

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

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

Statistic Count	
Sample Count	999312
Sample Time	9.998 ms
Avg Power	24.645 dBm
Max Power	28.689 dBm
PAR	4.044 dB

Probability	
10,000%	2.531 dB
1,0000%	3.891 dB
0,1000%	3.938 dB
0,0100%	3.938 dB
0,0010%	3.984 dB
0,0001%	4.031 dB

Go To Local
Show Remote Screen

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)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1745	0.1	5.25	13	Pass

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

GPRF
 Power
RDY

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

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

Statistic Count	
Sample Count	998912
Sample Time	9.994 ms
Avg Power	23.682 dBm
Max Power	29.786 dBm
PAR	6.104 dB

Probability	
10,000%	2.250 dB
1,0000%	4.266 dB
0,1000%	5.250 dB
0,0100%	5.578 dB
0,0010%	5.813 dB
0,0001%	5.953 dB

Go To Local
Show Remote Screen

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)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1745	0.1	5.06	13	Pass

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

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

AWGN (red line)
 Current (blue line)

Statistic Count	1 / 1	Probability
Sample Count	999114	10,000% 2.906 dB
Sample Time	9.996 ms	1,0000% 4.828 dB
Avg Power	23.611 dBm	0,1000% 5.063 dB
Max Power	28.800 dBm	0,0010% 5.109 dB
PAR	5.189 dB	0,0001% 5.156 dB

Go To Local
Show Remote Screen

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

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)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1745	0.1	6.14	13	Pass

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

GPRF
 Power
RDY

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

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

Statistic Count	
Sample Count	998912
Sample Time	9.994 ms
Avg Power	22.672 dBm
Max Power	29.868 dBm
PAR	7.195 dB

Probability	
10,000%	2.859 dB
1,0000%	4.922 dB
0,1000%	6.141 dB
0,0100%	6.656 dB
0,0010%	6.891 dB
0,0001%	7.125 dB

Go To Local
Show Remote Screen

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)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1770	0.1	3.98	13	Pass

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

GPRF
 Power
RDY

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Statistic Count	
Sample Count	999112
Sample Time	9.996 ms
Avg Power	24.576 dBm
Max Power	28.649 dBm
PAR	4.073 dB

Probability	
10,000%	2.484 dB
1,0000%	3.938 dB
0,1000%	3.984 dB
0,0100%	3.984 dB
0,0010%	4.031 dB
0,0001%	4.031 dB

Go To Local
Show Remote Screen

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)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1770	0.1	5.3	13	Pass

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

GPRF
 Power
RDY

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

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

Statistic Count	
Sample Count	998912
Sample Time	9.994 ms
Avg Power	23.624 dBm
Max Power	29.676 dBm
PAR	6.052 dB

Probability	
10,000%	2.297 dB
1,0000%	4.313 dB
0,1000%	5.297 dB
0,0100%	5.672 dB
0,0010%	5.859 dB
0,0001%	6.000 dB

Go To Local
Show Remote Screen

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)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1770	0.1	4.78	13	Pass

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

GPRF
 Power
RDY

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

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

Statistic Count	
Sample Count	999112
Sample Time	9.996 ms
Avg Power	23.727 dBm
Max Power	28.689 dBm
PAR	4.962 dB

Probability	
10,000%	2.719 dB
1,0000%	4.688 dB
0,1000%	4.781 dB
0,0100%	4.828 dB
0,0010%	4.875 dB
0,0001%	4.875 dB

Go To Local
Show Remote Screen

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)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1770	0.1	6.14	13	Pass

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

GPRF
 Power
RDY

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

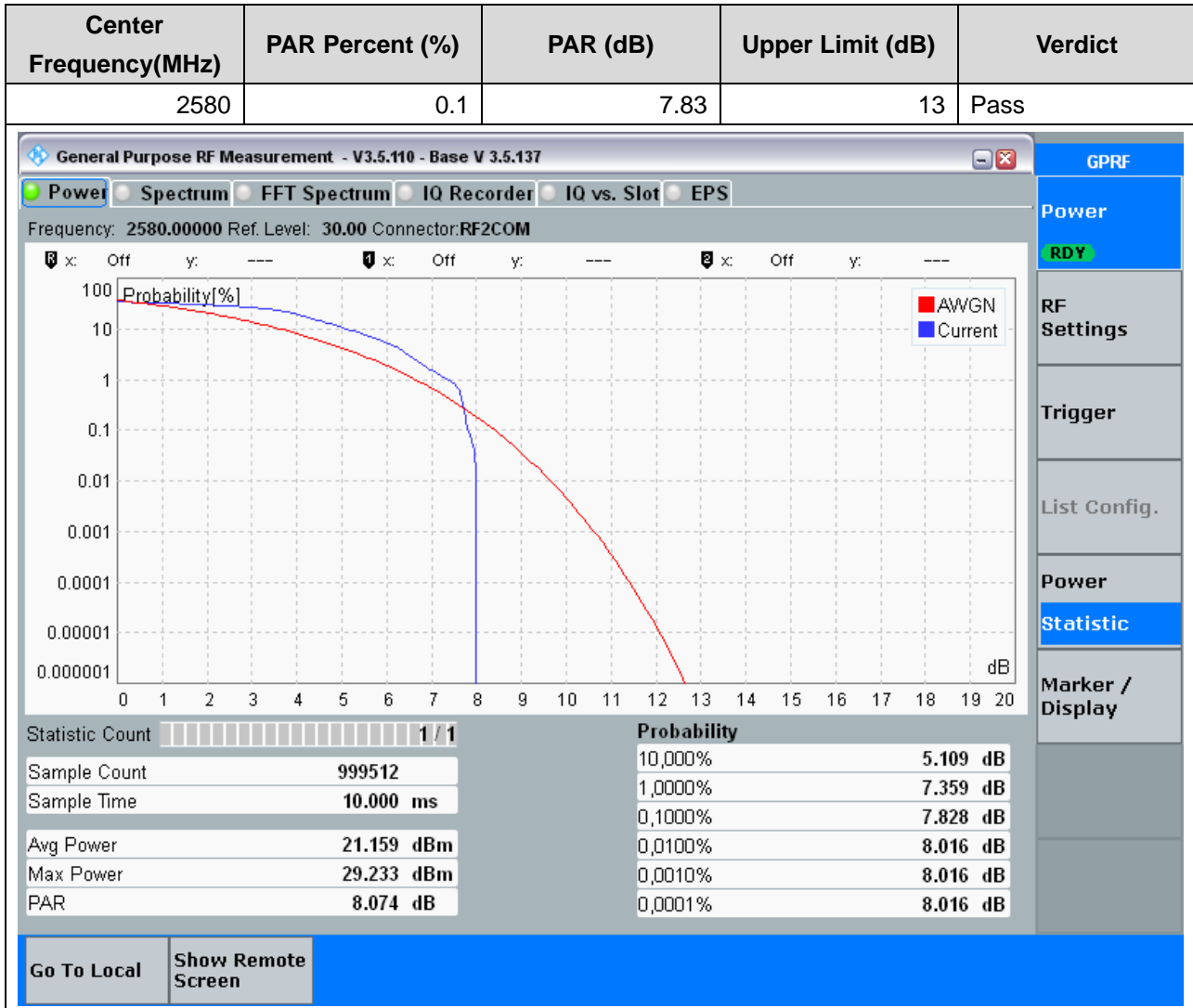
Statistic Count	Value
Sample Count	998912
Sample Time	9.994 ms
Avg Power	22.591 dBm
Max Power	29.875 dBm
PAR	7.285 dB

Probability	Value
10,000%	2.859 dB
1,000%	4.969 dB
0,1000%	6.141 dB
0,0100%	6.656 dB
0,0010%	6.938 dB
0,0001%	7.078 dB

Go To Local
Show Remote Screen

5. LTE_Band38

5.1. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:1, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



5.2. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:2, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2580	0.1	8.91	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 2580.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Statistic Count	
Sample Count	998512
Sample Time	9.990 ms
Avg Power	19.916 dBm
Max Power	29.965 dBm
PAR	10.049 dB

Probability	
10,000%	4.969 dB
1,0000%	7.594 dB
0,1000%	8.906 dB
0,0100%	9.516 dB
0,0010%	9.844 dB
0,0001%	9.984 dB

Go To Local
Show Remote Screen

5.3. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:3, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2580	0.1	8.86	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 2580.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Statistic Count	
Sample Count	999514
Sample Time	10.000 ms
Avg Power	19.766 dBm
Max Power	28.853 dBm
PAR	9.086 dB

Probability	
10,000%	5.625 dB
1,0000%	8.250 dB
0,1000%	8.859 dB
0,0100%	9.000 dB
0,0010%	9.047 dB
0,0001%	9.047 dB

Go To Local
Show Remote Screen

5.4. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:4, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2580	0.1	9.61	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 2580.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
Power
RDY

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Statistic Count	
Sample Count	998512
Sample Time	9.990 ms
Avg Power	18.814 dBm
Max Power	29.912 dBm
PAR	11.098 dB

Probability	
10,000%	5.391 dB
1,0000%	8.063 dB
0,1000%	9.609 dB
0,0100%	10.359 dB
0,0010%	10.781 dB
0,0001%	11.016 dB

Go To Local
Show Remote Screen

5.5. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:5, Channel:38000, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2595	0.1	8.02	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 2595.00000 Ref. Level: 30.00 Connector:RF2COM

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

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

Statistic Count		Probability	
Sample Count	999514	10,000%	5.156 dB
Sample Time	10.000 ms	1,0000%	7.500 dB
Avg Power	20.502 dBm	0,1000%	8.016 dB
Max Power	28.796 dBm	0,0010%	8.250 dB
PAR	8.294 dB	0,0001%	8.250 dB

1 / 1

Go To Local
Show Remote Screen

5.6. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:6, Channel:38000, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2595	0.1	8.91	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 2595.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Statistic Count	
Sample Count	998512
Sample Time	9.990 ms
Avg Power	19.685 dBm
Max Power	29.654 dBm
PAR	9.969 dB

Probability	
10,000%	4.969 dB
1,0000%	7.547 dB
0,1000%	8.906 dB
0,0100%	9.469 dB
0,0010%	9.750 dB
0,0001%	9.891 dB

Go To Local
Show Remote Screen

5.7. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:7, Channel:38000, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2595	0.1	8.95	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 2595.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

Statistic Count	
Sample Count	999514
Sample Time	10.000 ms
Avg Power	19.595 dBm
Max Power	28.817 dBm
PAR	9.222 dB

Probability	
10,000%	5.531 dB
1,0000%	8.297 dB
0,1000%	8.953 dB
0,0100%	9.047 dB
0,0010%	9.094 dB
0,0001%	9.141 dB

Go To Local
Show Remote Screen

Power

RDY

RF Settings

Trigger

List Config.

Statistic

Marker / Display

5.8. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:8, Channel:38000, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2595	0.1	9.56	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 2595.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Statistic Count	
Sample Count	998512
Sample Time	9.990 ms
Avg Power	18.681 dBm
Max Power	29.902 dBm
PAR	11.221 dB

Probability	
10,000%	5.438 dB
1,0000%	8.063 dB
0,1000%	9.563 dB
0,0100%	10.359 dB
0,0010%	10.734 dB
0,0001%	10.922 dB

Go To Local
Show Remote Screen

5.9. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:9, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2610	0.1	7.83	13	Pass

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

GPRF
 Power
RDY

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Statistic Count	
Sample Count	999514
Sample Time	10.000 ms
Avg Power	20.852 dBm
Max Power	28.903 dBm
PAR	8.051 dB

Probability	
10,000%	5.109 dB
1,0000%	7.359 dB
0,1000%	7.828 dB
0,0100%	8.016 dB
0,0010%	8.016 dB
0,0001%	8.016 dB

Go To Local
Show Remote Screen

5.10. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:10, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2610	0.1	8.81	13	Pass

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

GPRF
 Power
RDY

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Statistic Count	
Sample Count	998512
Sample Time	9.990 ms
Avg Power	19.867 dBm
Max Power	29.994 dBm
PAR	10.127 dB

Probability	
10,000%	4.969 dB
1,0000%	7.547 dB
0,1000%	8.813 dB
0,0100%	9.375 dB
0,0010%	9.750 dB
0,0001%	9.844 dB

Go To Local
Show Remote Screen

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

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2610	0.1	8.48	13	Pass

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

GPRF
 Power
RDY

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

Statistic Count	
Sample Count	999514
Sample Time	10.000 ms
Avg Power	20.087 dBm
Max Power	28.698 dBm
PAR	8.611 dB

Probability	
10,000%	5.531 dB
1,0000%	8.063 dB
0,1000%	8.484 dB
0,0100%	8.531 dB
0,0010%	8.578 dB
0,0001%	8.578 dB

Go To Local
Show Remote Screen

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

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2610	0.1	9.56	13	Pass

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

GPRF
 Power
RDY

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

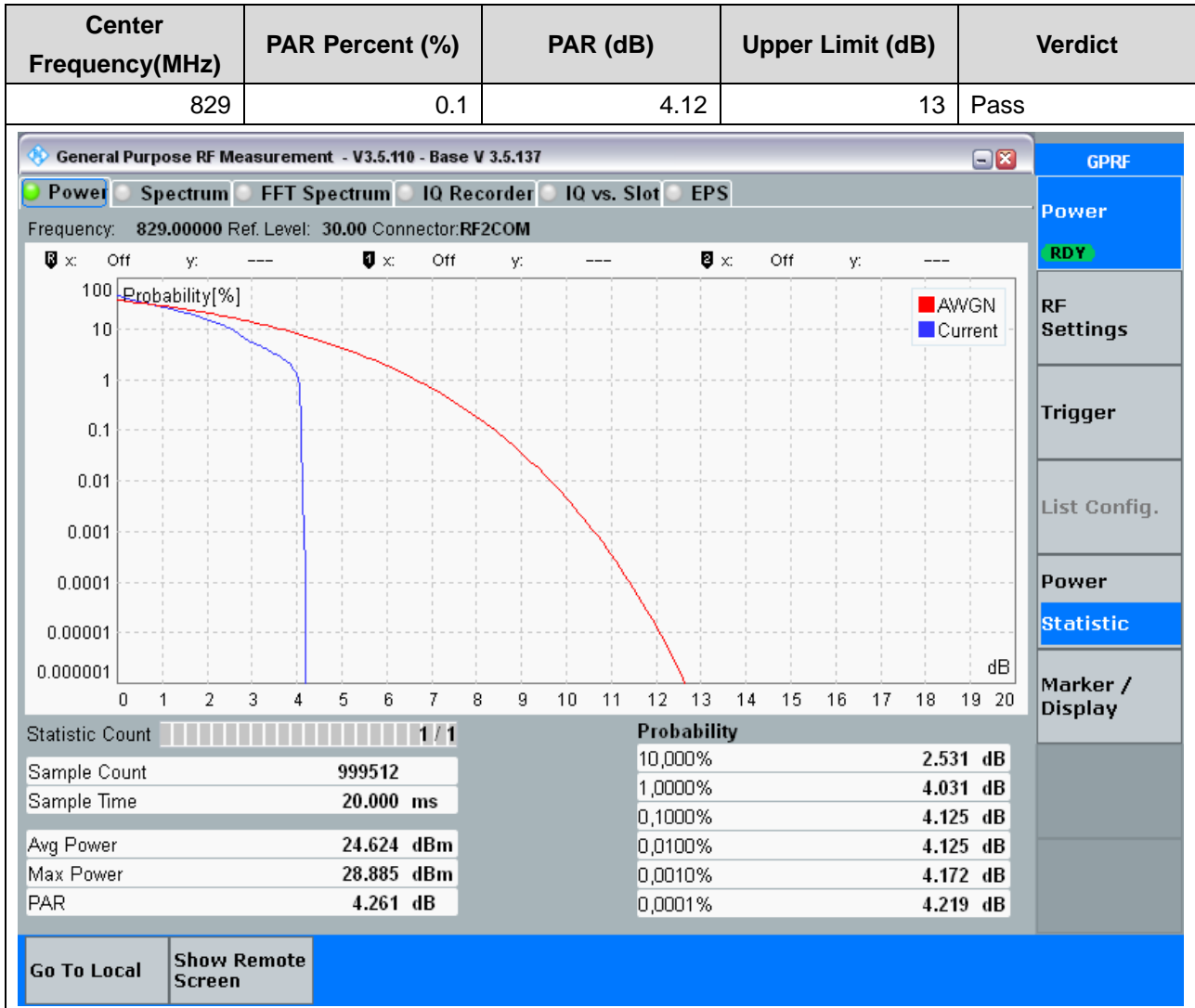
Statistic Count	
Sample Count	998512
Sample Time	9.990 ms
Avg Power	18.743 dBm
Max Power	29.851 dBm
PAR	11.108 dB

Probability	
10,000%	5.438 dB
1,0000%	8.063 dB
0,1000%	9.563 dB
0,0100%	10.359 dB
0,0010%	10.781 dB
0,0001%	11.016 dB

Go To Local
Show Remote Screen

6. LTE_Band5

6.1. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:1, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)



6.2. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:2, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
829	0.1	5.2	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 829.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Statistic Count	
Sample Count	1023670
Sample Time	20.483 ms
Avg Power	24.662 dBm
Max Power	30.606 dBm
PAR	5.944 dB

Probability	
10,000%	2.250 dB
1,0000%	4.219 dB
0,1000%	5.203 dB
0,0100%	5.250 dB
0,0010%	5.250 dB
0,0001%	5.250 dB

Go To Local
Show Remote Screen

6.3. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:3, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
829	0.1	4.59	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 829.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Statistic Count	
Sample Count	999114
Sample Time	19.992 ms
Avg Power	24.820 dBm
Max Power	29.554 dBm
PAR	4.734 dB

Probability	
10,000%	2.766 dB
1,0000%	4.500 dB
0,1000%	4.594 dB
0,0100%	4.641 dB
0,0010%	4.641 dB
0,0001%	4.688 dB

Go To Local
Show Remote Screen

6.4. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:4, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
829	0.1	5.77	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 829.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Statistic Count	
Sample Count	1024090
Sample Time	20.492 ms
Avg Power	24.182 dBm
Max Power	31.232 dBm
PAR	7.050 dB

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

Go To Local
Show Remote Screen

6.5. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:5, Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 836.50000 Ref. Level: 30.00 Connector:RF2COM

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

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

Statistic Count	
Sample Count	999112
Sample Time	19.992 ms
Avg Power	24.697 dBm
Max Power	28.996 dBm
PAR	4.299 dB

Probability	
10,000%	2.531 dB
1,0000%	3.891 dB
0,1000%	4.172 dB
0,0100%	4.219 dB
0,0010%	4.266 dB
0,0001%	4.266 dB

Go To Local
Show Remote Screen

6.6. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:6, Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	5.25	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 836.50000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Statistic Count	
Sample Count	1023670
Sample Time	20.483 ms
Avg Power	24.593 dBm
Max Power	30.690 dBm
PAR	6.098 dB

Probability	
10,000%	2.250 dB
1,0000%	4.266 dB
0,1000%	5.250 dB
0,0100%	5.344 dB
0,0010%	5.344 dB
0,0001%	5.344 dB

Go To Local
Show Remote Screen

6.7. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:7, Channel:20525, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	4.5	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 836.50000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

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

Statistic Count	
Sample Count	999512
Sample Time	20.000 ms
Avg Power	24.869 dBm
Max Power	29.518 dBm
PAR	4.649 dB

Probability	
10,000%	2.766 dB
1,0000%	4.406 dB
0,1000%	4.500 dB
0,0100%	4.547 dB
0,0010%	4.547 dB
0,0001%	4.594 dB

Go To Local
Show Remote Screen

6.8. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:8, Channel:20525, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	5.81	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 836.50000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Statistic Count	
Sample Count	1023670
Sample Time	20.483 ms
Avg Power	24.124 dBm
Max Power	31.070 dBm
PAR	6.946 dB

Probability	
10,000%	2.766 dB
1,0000%	4.781 dB
0,1000%	5.813 dB
0,0100%	5.813 dB
0,0010%	5.813 dB
0,0001%	5.813 dB

Go To Local
Show Remote Screen

6.9. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:9, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
844	0.1	4.03	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: **844.00000** Ref. Level: **30.00** Connector: **RF2COM**

GPRF
Power
RDY

Power
 Spectrum
 FFT Spectrum
 IQ Recorder
 IQ vs. Slot
 EPS

Probability	Value
10,000%	2.484 dB
1,0000%	3.938 dB
0,1000%	4.031 dB
0,0100%	4.031 dB
0,0010%	4.078 dB
0,0001%	4.172 dB

Statistic Count 1 / 1	
Sample Count	999512
Sample Time	20.000 ms
Avg Power	24.657 dBm
Max Power	28.884 dBm
PAR	4.228 dB

Go To Local
Show Remote Screen

6.10. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:10, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
844	0.1	5.2	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: **844.00000** Ref. Level: **30.00** Connector: **RF2COM**

GPRF
Power
RDY

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

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

Statistic Count	
Sample Count	1023670
Sample Time	20.483 ms
Avg Power	24.604 dBm
Max Power	30.577 dBm
PAR	5.972 dB

Probability	
10,000%	2.250 dB
1,0000%	4.219 dB
0,1000%	5.203 dB
0,0100%	5.344 dB
0,0010%	5.344 dB
0,0001%	5.344 dB

Go To Local
Show Remote Screen

6.11. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:11, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
844	0.1	4.64	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: **844.00000** Ref. Level: **30.00** Connector: **RF2COM**

GPRF
Power
RDY

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

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

Statistic Count	
Sample Count	999512
Sample Time	20.000 ms
Avg Power	24.742 dBm
Max Power	29.544 dBm
PAR	4.802 dB

Probability	
10,000%	2.813 dB
1,0000%	4.547 dB
0,1000%	4.641 dB
0,0100%	4.688 dB
0,0010%	4.734 dB
0,0001%	4.781 dB

Go To Local
Show Remote Screen

6.12. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:12, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
844	0.1	5.86	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: **844.00000** Ref. Level: **30.00** Connector: **RF2COM**

GPRF
Power
RDY

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

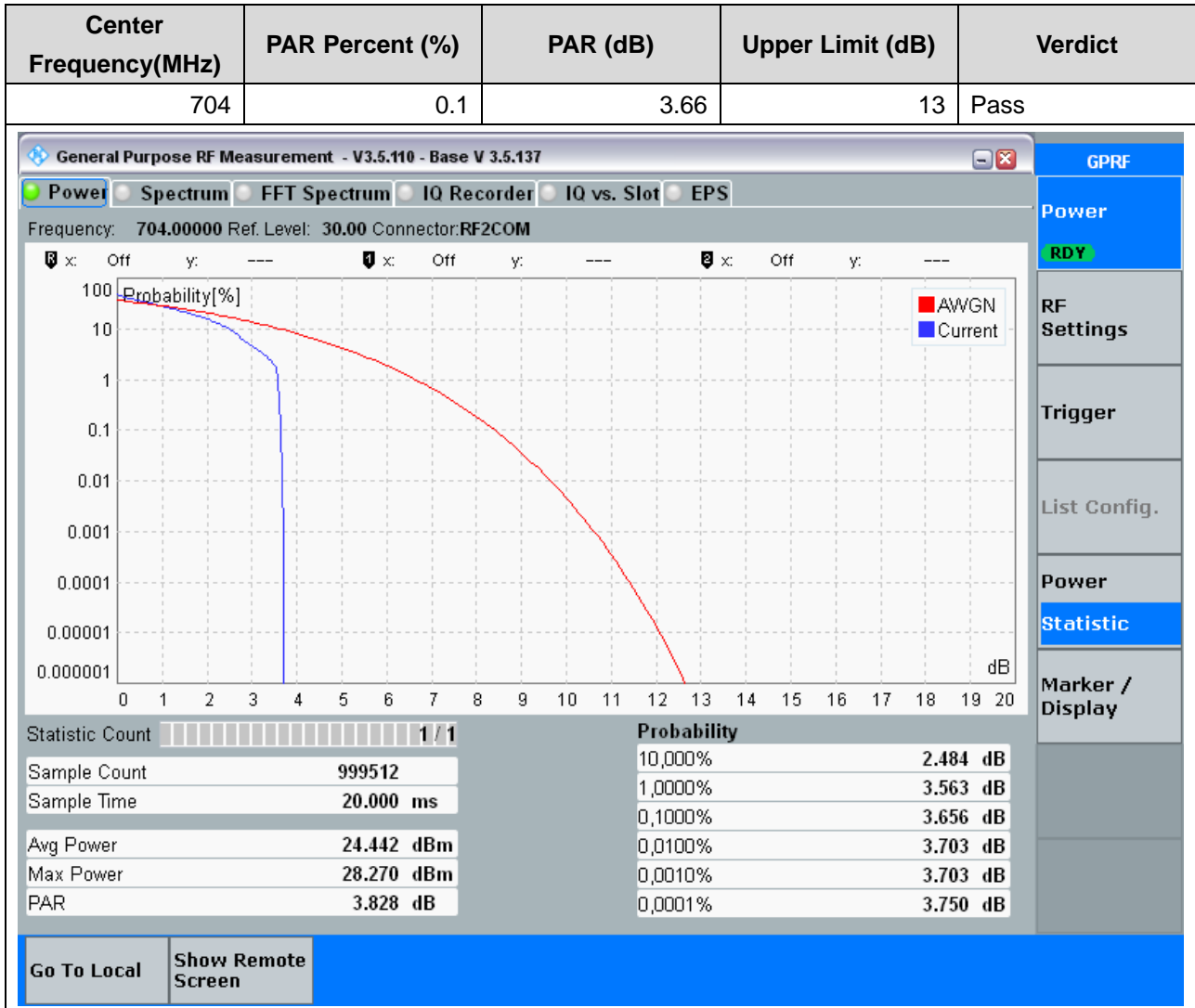
x: Off y: ---
x: Off y: ---
x: Off y: ---

Statistic Count		Probability	
Sample Count	1023252	10,000%	2.813 dB
Sample Time	20.475 ms	1,0000%	4.781 dB
Avg Power	24.075 dBm	0,1000%	5.859 dB
Max Power	30.929 dBm	0,0010%	5.859 dB
PAR	6.855 dB	0,0001%	5.859 dB

Go To Local
Show Remote Screen

7. LTE_Band12

7.1. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:1, Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)



7.2. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:2, Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
704	0.1	5.48	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: **704.00000** Ref. Level: **30.00** Connector: **RF2COM**

GPRF
Power
RDY

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

Statistic Count		Probability	
Sample Count	1023670	10,000%	2.344 dB
Sample Time	20.483 ms	1,0000%	4.453 dB
Avg Power	23.519 dBm	0,1000%	5.484 dB
Max Power	29.814 dBm	0,0010%	6.094 dB
PAR	6.295 dB	0,0001%	6.188 dB

Go To Local
Show Remote Screen

7.3. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:3, Channel:23060, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
704	0.1	4.55	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: **704.00000** Ref. Level: **30.00** Connector: **RF2COM**

GPRF
Power
RDY

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

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

Statistic Count		Probability	
Sample Count	999112	10,000%	2.813 dB
Sample Time	19.992 ms	1,0000%	4.359 dB
Avg Power	23.487 dBm	0,1000%	4.547 dB
Max Power	28.175 dBm	0,0010%	4.594 dB
PAR	4.688 dB	0,0001%	4.641 dB

Go To Local
Show Remote Screen

7.4. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:4, Channel:23060, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
704	0.1	6.23	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: **704.00000** Ref. Level: **30.00** Connector: **RF2COM**

GPRF
Power
RDY

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

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

Statistic Count	
Sample Count	1023670
Sample Time	20.483 ms
Avg Power	22.584 dBm
Max Power	29.752 dBm
PAR	7.168 dB

Probability	
10,000%	2.859 dB
1,0000%	5.016 dB
0,1000%	6.234 dB
0,0100%	6.797 dB
0,0010%	6.984 dB
0,0001%	7.125 dB

Go To Local
Show Remote Screen

7.5. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:5, Channel:23095, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
707.5	0.1	4.08	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 707.50000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Statistic Count	
Sample Count	999512
Sample Time	20.000 ms
Avg Power	24.438 dBm
Max Power	28.669 dBm
PAR	4.231 dB

Probability	
10,000%	2.578 dB
1,0000%	3.984 dB
0,1000%	4.078 dB
0,0100%	4.125 dB
0,0010%	4.125 dB
0,0001%	4.172 dB

Go To Local
Show Remote Screen

7.6. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:6, Channel:23095, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
707.5	0.1	5.3	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 707.50000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Statistic Count	
Sample Count	1023670
Sample Time	20.483 ms
Avg Power	23.549 dBm
Max Power	29.708 dBm
PAR	6.159 dB

Probability	
10,000%	2.297 dB
1,0000%	4.313 dB
0,1000%	5.297 dB
0,0100%	5.672 dB
0,0010%	5.859 dB
0,0001%	6.047 dB

Go To Local
Show Remote Screen

7.7. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:7, Channel:23095, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
707.5	0.1	4.92	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 707.50000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Statistic Count	
Sample Count	999114
Sample Time	19.992 ms
Avg Power	23.626 dBm
Max Power	28.683 dBm
PAR	5.057 dB

Probability	
10,000%	2.859 dB
1,0000%	4.734 dB
0,1000%	4.922 dB
0,0100%	4.969 dB
0,0010%	4.969 dB
0,0001%	4.969 dB

Go To Local
Show Remote Screen

7.8. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:8, Channel:23095, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
707.5	0.1	6.09	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 707.50000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Statistic Count	
Sample Count	1024090
Sample Time	20.492 ms
Avg Power	22.521 dBm
Max Power	29.850 dBm
PAR	7.329 dB

Probability	
10,000%	2.859 dB
1,0000%	4.922 dB
0,1000%	6.094 dB
0,0100%	6.656 dB
0,0010%	6.938 dB
0,0001%	7.172 dB

Go To Local
Show Remote Screen

7.9. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:9, Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
711	0.1	4.12	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 711.00000 Ref. Level: 30.00 Connector:RF2COM

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

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

Statistic Count	
Sample Count	999112
Sample Time	19.992 ms
Avg Power	24.520 dBm
Max Power	28.881 dBm
PAR	4.362 dB

Probability	
10,000%	2.578 dB
1,0000%	4.078 dB
0,1000%	4.125 dB
0,0100%	4.172 dB
0,0010%	4.219 dB
0,0001%	4.266 dB

Go To Local
Show Remote Screen

7.10. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:10, Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
711	0.1	5.16	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 711.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Statistic Count	
Sample Count	1024090
Sample Time	20.492 ms
Avg Power	23.571 dBm
Max Power	29.541 dBm
PAR	5.970 dB

Probability	
10,000%	2.250 dB
1,0000%	4.219 dB
0,1000%	5.156 dB
0,0100%	5.531 dB
0,0010%	5.719 dB
0,0001%	5.906 dB

Go To Local
Show Remote Screen

7.11. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:11, Channel:23130, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
711	0.1	5.06	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 711.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Statistic Count	
Sample Count	999112
Sample Time	19.992 ms
Avg Power	23.569 dBm
Max Power	28.730 dBm
PAR	5.162 dB

Probability	
10,000%	2.859 dB
1,0000%	4.922 dB
0,1000%	5.063 dB
0,0100%	5.109 dB
0,0010%	5.109 dB
0,0001%	5.109 dB

Go To Local
Show Remote Screen

7.12. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:12, Channel:23130, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
711	0.1	6	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 711.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

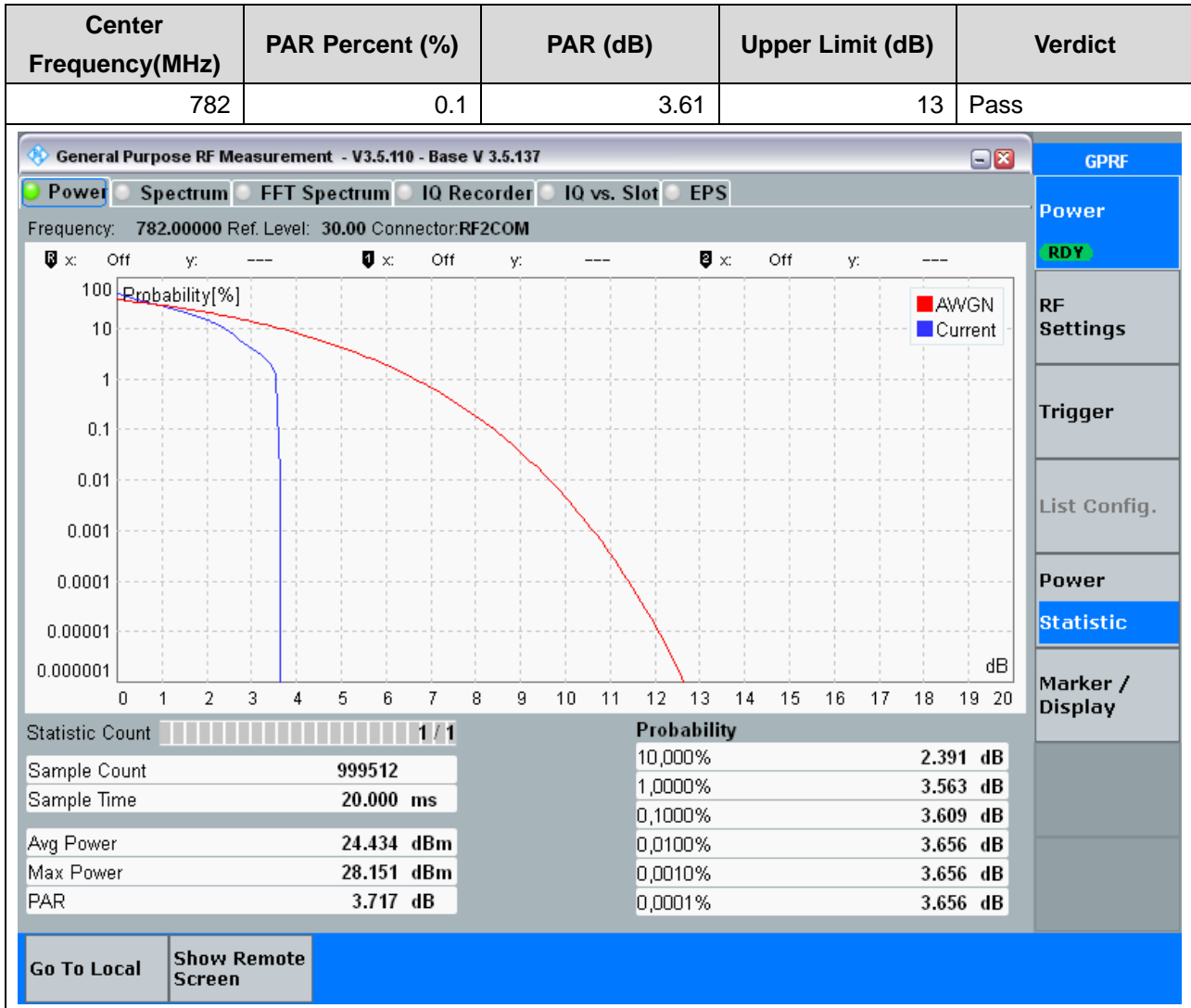
Statistic Count	
Sample Count	1023670
Sample Time	20.483 ms
Avg Power	22.478 dBm
Max Power	29.651 dBm
PAR	7.174 dB

Probability	
10,000%	2.813 dB
1,0000%	4.828 dB
0,1000%	6.000 dB
0,0100%	6.516 dB
0,0010%	6.750 dB
0,0001%	6.938 dB

Go To Local
Show Remote Screen

8. LTE_Band13

8.1. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:1, Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)



8.2. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:2, Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
782	0.1	5.3	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
Power | Spectrum | FFT Spectrum | IQ Recorder | IQ vs. Slot | EPS
 Frequency: 782.00000 Ref. Level: 30.00 Connector:RF2COM

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

Statistic Count	
Sample Count	1023252
Sample Time	20.475 ms
Avg Power	23.434 dBm
Max Power	29.513 dBm
PAR	6.079 dB

Probability	
10,000%	2.297 dB
1,0000%	4.313 dB
0,1000%	5.297 dB
0,0100%	5.719 dB
0,0010%	5.906 dB
0,0001%	6.047 dB

Go To Local
Show Remote Screen

8.3. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:3, Channel:23230, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
782	0.1	4.45	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 782.00000 Ref. Level: 30.00 Connector:RF2COM

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

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Statistic Count	
Sample Count	999512
Sample Time	20.000 ms
Avg Power	23.652 dBm
Max Power	28.252 dBm
PAR	4.600 dB

Probability	
10,000%	2.719 dB
1,0000%	4.313 dB
0,1000%	4.453 dB
0,0100%	4.500 dB
0,0010%	4.500 dB
0,0001%	4.547 dB

Go To Local
Show Remote Screen

8.4. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:4, Channel:23230, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
782	0.1	6.05	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 782.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

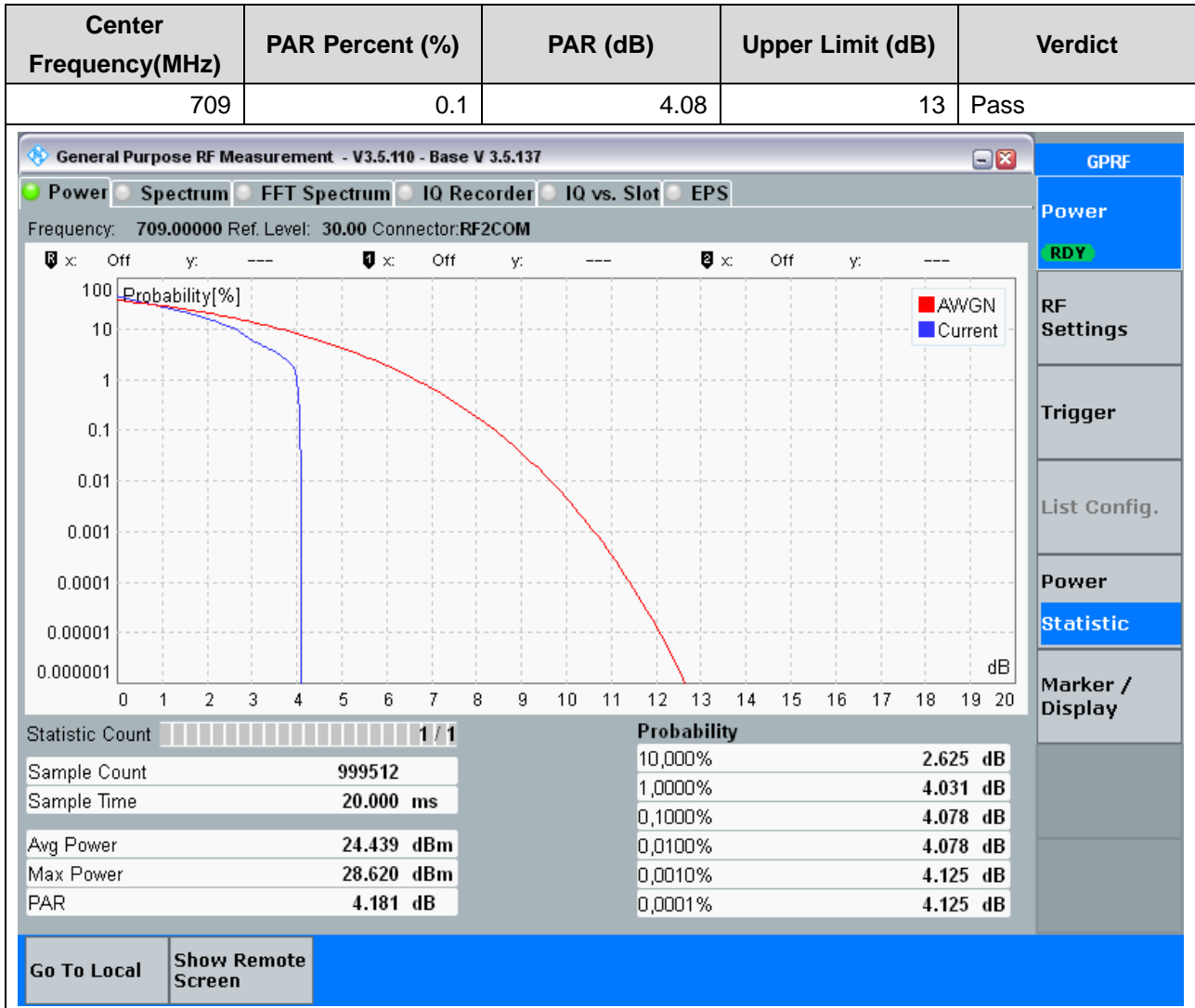
Statistic Count	
Sample Count	1023670
Sample Time	20.483 ms
Avg Power	22.403 dBm
Max Power	29.516 dBm
PAR	7.113 dB

Probability	
10,000%	2.813 dB
1,0000%	4.875 dB
0,1000%	6.047 dB
0,0100%	6.563 dB
0,0010%	6.844 dB
0,0001%	7.031 dB

Go To Local
Show Remote Screen

9. LTE_Band17

9.1. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:1, Channel:23780, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)



9.2. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:2, Channel:23780, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
709	0.1	5.16	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 709.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

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

Statistic Count	
Sample Count	1023670
Sample Time	20.483 ms
Avg Power	23.541 dBm
Max Power	29.622 dBm
PAR	6.081 dB

Probability	
10,000%	2.250 dB
1,0000%	4.219 dB
0,1000%	5.156 dB
0,0100%	5.531 dB
0,0010%	5.766 dB
0,0001%	5.953 dB

Go To Local
Show Remote Screen

9.3. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:3, Channel:23780, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
709	0.1	4.87	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: **709.00000** Ref. Level: **30.00** Connector: **RF2COM**

GPRF
Power
RDY

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

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

Statistic Count	
Sample Count	999512
Sample Time	20.000 ms
Avg Power	23.677 dBm
Max Power	28.693 dBm
PAR	5.016 dB

Probability	
10,000%	2.859 dB
1,0000%	4.734 dB
0,1000%	4.875 dB
0,0100%	4.922 dB
0,0010%	4.922 dB
0,0001%	4.969 dB

Go To Local
Show Remote Screen

9.4. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:4, Channel:23780, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
709	0.1	6	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 709.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Statistic Count	
Sample Count	1023250
Sample Time	20.475 ms
Avg Power	22.538 dBm
Max Power	29.446 dBm
PAR	6.907 dB

Probability	
10,000%	2.859 dB
1,0000%	4.875 dB
0,1000%	6.000 dB
0,0100%	6.516 dB
0,0010%	6.750 dB
0,0001%	6.844 dB

Go To Local
Show Remote Screen

9.5. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:5, Channel:23790, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
710	0.1	4.17	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 710.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

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

Statistic Count	
Sample Count	999912
Sample Time	20.008 ms
Avg Power	24.381 dBm
Max Power	28.758 dBm
PAR	4.378 dB

Probability	
10,000%	2.625 dB
1,0000%	4.125 dB
0,1000%	4.172 dB
0,0100%	4.219 dB
0,0010%	4.266 dB
0,0001%	4.313 dB

Go To Local
Show Remote Screen

9.6. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:6, Channel:23790, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
710	0.1	5.16	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 710.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

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

Statistic Count	
Sample Count	1023252
Sample Time	20.475 ms
Avg Power	23.477 dBm
Max Power	29.657 dBm
PAR	6.180 dB

Probability	
10,000%	2.250 dB
1,0000%	4.219 dB
0,1000%	5.156 dB
0,0100%	5.531 dB
0,0010%	5.766 dB
0,0001%	5.953 dB

Go To Local
Show Remote Screen

9.7. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:7, Channel:23790, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
710	0.1	5.06	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 710.00000 Ref. Level: 30.00 Connector:RF2COM

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

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Statistic Count	
Sample Count	999512
Sample Time	20.000 ms
Avg Power	23.619 dBm
Max Power	28.837 dBm
PAR	5.218 dB

Probability	
10,000%	2.859 dB
1,000%	4.969 dB
0,1000%	5.063 dB
0,0100%	5.109 dB
0,0010%	5.156 dB
0,0001%	5.203 dB

Go To Local
Show Remote Screen

9.8. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:8, Channel:23790, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
710	0.1	5.95	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 710.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

AWGN (red line)
 Current (blue line)

Statistic Count 1 / 1	Probability
Sample Count 1023670	10,000% 2.813 dB
Sample Time 20.483 ms	1,0000% 4.828 dB
Avg Power 22.479 dBm	0,1000% 5.953 dB
Max Power 29.502 dBm	0,0100% 6.422 dB
PAR 7.023 dB	0,0001% 6.656 dB
	0,0001% 6.938 dB

Go To Local
Show Remote Screen

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

9.9. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:9, Channel:23800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
711	0.1	4.12	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 711.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

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

Statistic Count	
Sample Count	999114
Sample Time	19.992 ms
Avg Power	24.370 dBm
Max Power	28.622 dBm
PAR	4.252 dB

Probability	
10,000%	2.672 dB
1,0000%	4.078 dB
0,1000%	4.125 dB
0,0100%	4.172 dB
0,0010%	4.219 dB
0,0001%	4.219 dB

Go To Local
Show Remote Screen

9.10. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:10, Channel:23800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
711	0.1	5.11	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 711.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

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

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

Statistic Count	
Sample Count	1024090
Sample Time	20.492 ms
Avg Power	23.502 dBm
Max Power	29.382 dBm
PAR	5.880 dB

Probability	
10,000%	2.203 dB
1,0000%	4.172 dB
0,1000%	5.109 dB
0,0100%	5.484 dB
0,0010%	5.672 dB
0,0001%	5.813 dB

Go To Local
Show Remote Screen

9.11. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:11, Channel:23800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
711	0.1	5.06	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 711.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

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

Statistic Count	
Sample Count	999112
Sample Time	19.992 ms
Avg Power	23.527 dBm
Max Power	28.730 dBm
PAR	5.203 dB

Probability	
10,000%	2.906 dB
1,0000%	4.875 dB
0,1000%	5.063 dB
0,0100%	5.109 dB
0,0010%	5.156 dB
0,0001%	5.156 dB

Go To Local
Show Remote Screen

9.12. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:12, Channel:23800, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
711	0.1	5.95	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 711.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

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

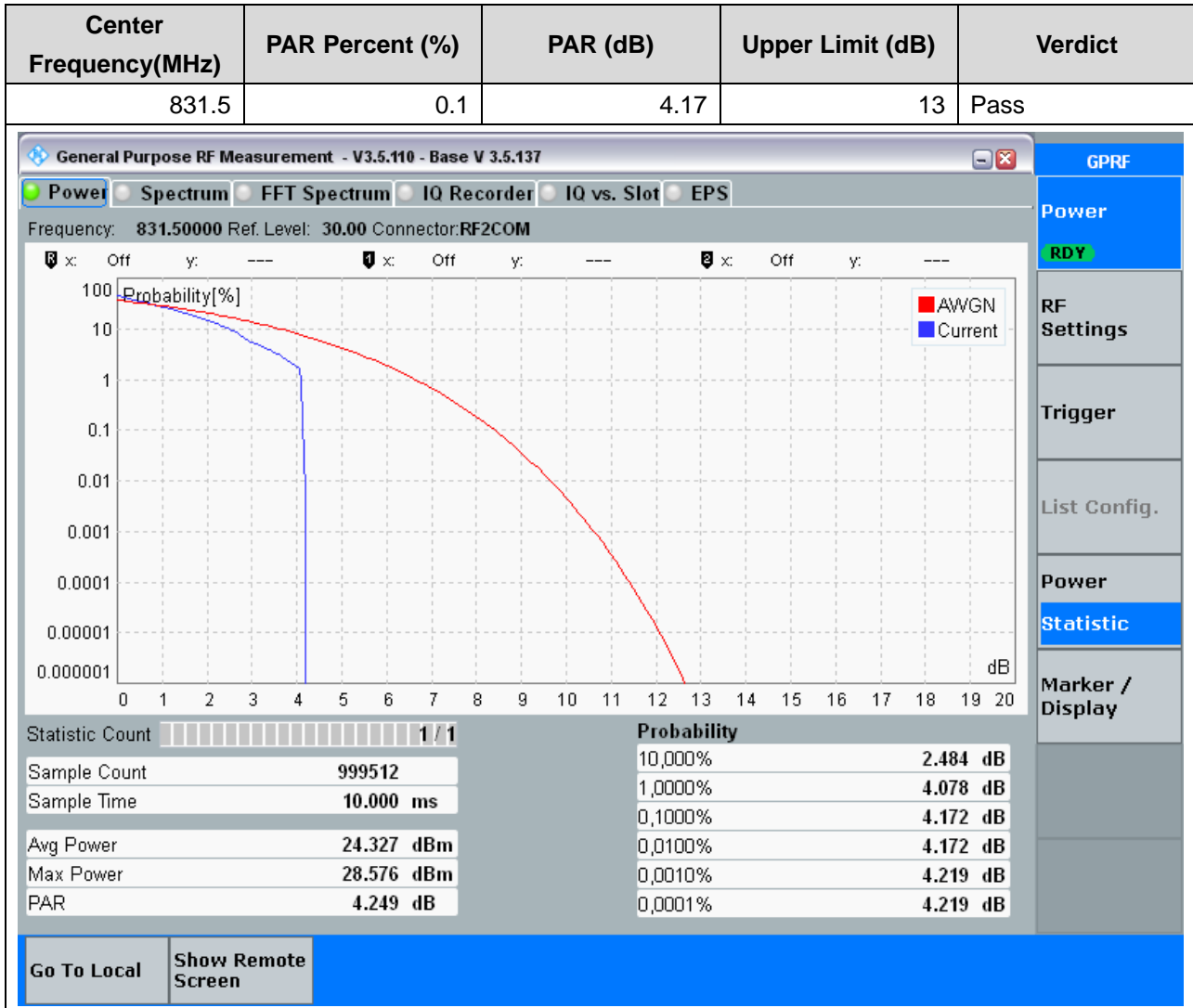
Statistic Count	
Sample Count	1023670
Sample Time	20.483 ms
Avg Power	22.581 dBm
Max Power	29.413 dBm
PAR	6.832 dB

Probability	
10,000%	2.813 dB
1,0000%	4.828 dB
0,1000%	5.953 dB
0,0100%	6.422 dB
0,0010%	6.703 dB
0,0001%	6.797 dB

Go To Local
Show Remote Screen

10. LTE_Band26(part22)

10.1. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:1, Channel:26865, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)



10.2. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:2, Channel:26865, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
831.5	0.1	5.44	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
Power | Spectrum | FFT Spectrum | IQ Recorder | IQ vs. Slot | EPS
 Frequency: 831.50000 Ref. Level: 30.00 Connector:RF2COM

GPRF

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

Legend: ■ AWGN ■ Current

Statistic Count	
Sample Count	998512
Sample Time	9.990 ms
Avg Power	23.543 dBm
Max Power	29.459 dBm
PAR	5.916 dB

Probability	
10,000%	2.391 dB
1,0000%	4.547 dB
0,1000%	5.438 dB
0,0100%	5.625 dB
0,0010%	5.719 dB
0,0001%	5.766 dB

Go To Local
Show Remote Screen

Statistic

10.3. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:3, Channel:26865, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
831.5	0.1	4.92	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 831.50000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Statistic Count	
Sample Count	999512
Sample Time	10.000 ms
Avg Power	23.569 dBm
Max Power	28.608 dBm
PAR	5.039 dB

Probability	
10,000%	2.766 dB
1,0000%	4.828 dB
0,1000%	4.922 dB
0,0100%	4.969 dB
0,0010%	4.969 dB
0,0001%	5.016 dB

Go To Local
Show Remote Screen

10.4. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:4, Channel:26865, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
831.5	0.1	6.14	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 831.50000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

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

Statistic Count	
Sample Count	998512
Sample Time	9.990 ms
Avg Power	22.460 dBm
Max Power	29.476 dBm
PAR	7.017 dB

Probability	
10,000%	2.859 dB
1,0000%	5.063 dB
0,1000%	6.141 dB
0,0100%	6.516 dB
0,0010%	6.750 dB
0,0001%	6.844 dB

Go To Local
Show Remote Screen

10.5. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:5, Channel:26915, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	4.08	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 836.50000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Statistic Count	
Sample Count	999514
Sample Time	10.000 ms
Avg Power	24.434 dBm
Max Power	28.612 dBm
PAR	4.178 dB

Probability	
10,000%	2.531 dB
1,0000%	3.984 dB
0,1000%	4.078 dB
0,0100%	4.078 dB
0,0010%	4.125 dB
0,0001%	4.125 dB

Go To Local
Show Remote Screen

10.6. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:6, Channel:26915, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	5.48	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 836.50000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Statistic Count	
Sample Count	998512
Sample Time	9.990 ms
Avg Power	23.569 dBm
Max Power	29.481 dBm
PAR	5.913 dB

Probability	
10,000%	2.391 dB
1,0000%	4.594 dB
0,1000%	5.484 dB
0,0100%	5.672 dB
0,0010%	5.813 dB
0,0001%	5.859 dB

Go To Local
Show Remote Screen

10.7. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:7, Channel:26915, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 836.50000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

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

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

Statistic Count	
Sample Count	999512
Sample Time	10.000 ms
Avg Power	23.518 dBm
Max Power	28.592 dBm
PAR	5.073 dB

Probability	
10,000%	2.766 dB
1,0000%	4.875 dB
0,1000%	4.969 dB
0,0100%	4.969 dB
0,0010%	5.016 dB
0,0001%	5.063 dB

Go To Local
Show Remote Screen

10.8. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:8, Channel:26915, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	6.14	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 836.50000 Ref. Level: 30.00 Connector:RF2COM

GPRF
 Power
RDY

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

Statistic Count	
Sample Count	998512
Sample Time	9.990 ms
Avg Power	22.552 dBm
Max Power	29.587 dBm
PAR	7.034 dB

Probability	
10,000%	2.859 dB
1,0000%	5.063 dB
0,1000%	6.141 dB
0,0100%	6.563 dB
0,0010%	6.844 dB
0,0001%	6.938 dB

Go To Local
Show Remote Screen

10.9. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:9, Channel:26965, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
841.5	0.1	4.03	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: **841.50000** Ref. Level: **30.00** Connector: **RF2COM**

GPRF
Power
RDY

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

Probability[%]

Statistic Count	
Sample Count	999514
Sample Time	10.000 ms
Avg Power	24.432 dBm
Max Power	28.584 dBm
PAR	4.153 dB

Probability	
10,000%	2.484 dB
1,0000%	3.984 dB
0,1000%	4.031 dB
0,0100%	4.031 dB
0,0010%	4.078 dB
0,0001%	4.078 dB

Go To Local
Show Remote Screen

10.10. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:10, Channel:26965, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
841.5	0.1	5.48	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: **841.50000** Ref. Level: **30.00** Connector: **RF2COM**

GPRF
Power
RDY

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

Statistic Count 1 / 1 Sample Count 998512 Sample Time 9.990 ms Avg Power 23.526 dBm Max Power 29.656 dBm PAR 6.129 dB	<table border="1" style="font-size: x-small; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Probability</th> </tr> </thead> <tbody> <tr><td>10,000%</td><td>2.438 dB</td></tr> <tr><td>1,0000%</td><td>4.594 dB</td></tr> <tr><td>0,1000%</td><td>5.484 dB</td></tr> <tr><td>0,0100%</td><td>5.766 dB</td></tr> <tr><td>0,0010%</td><td>6.000 dB</td></tr> <tr><td>0,0001%</td><td>6.094 dB</td></tr> </tbody> </table>	Probability		10,000%	2.438 dB	1,0000%	4.594 dB	0,1000%	5.484 dB	0,0100%	5.766 dB	0,0010%	6.000 dB	0,0001%	6.094 dB
Probability															
10,000%	2.438 dB														
1,0000%	4.594 dB														
0,1000%	5.484 dB														
0,0100%	5.766 dB														
0,0010%	6.000 dB														
0,0001%	6.094 dB														

Go To Local
Show Remote Screen

10.11. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:11, Channel:26965, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
841.5	0.1	4.92	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: **841.50000** Ref. Level: **30.00** Connector: **RF2COM**

GPRF
Power
RDY

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

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

Statistic Count		Probability	
Sample Count	999512	10,000%	2.719 dB
Sample Time	10.000 ms	1,0000%	4.828 dB
Avg Power	23.448 dBm	0,1000%	4.922 dB
Max Power	28.498 dBm	0,0010%	4.969 dB
PAR	5.050 dB	0,0001%	5.016 dB

Go To Local
Show Remote Screen

10.12. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:12, Channel:26965, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
841.5	0.1	6.19	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: **841.50000** Ref. Level: **30.00** Connector: **RF2COM**

GPRF
Power
RDY

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

■ AWGN
■ Current

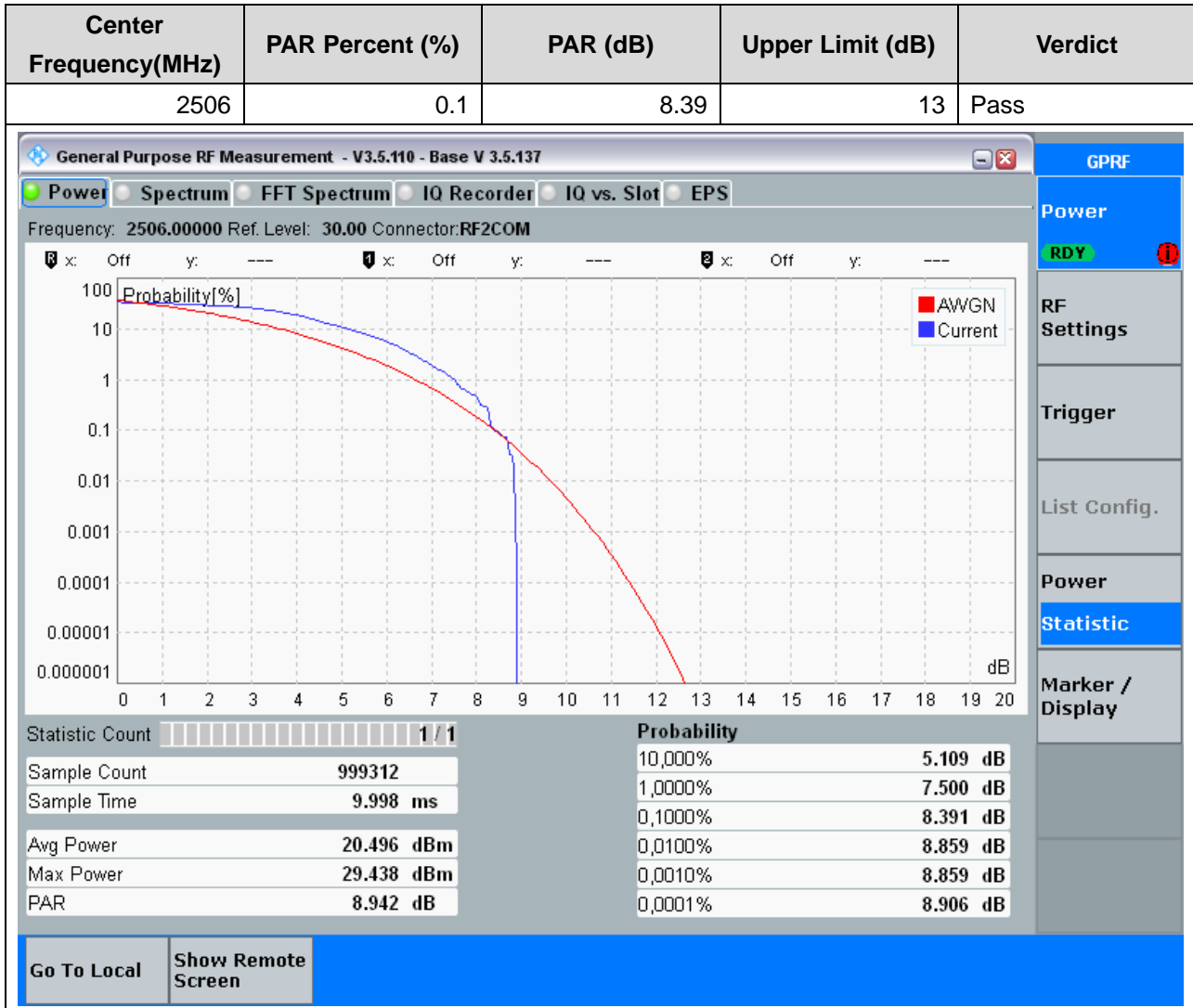
Statistic Count 1 / 1	Probability
Sample Count 998512	10,000% 2.953 dB
Sample Time 9.990 ms	1,0000% 5.109 dB
Avg Power 22.448 dBm	0,1000% 6.188 dB
Max Power 29.626 dBm	0,0010% 6.703 dB
PAR 7.177 dB	0,0001% 7.078 dB

Go To Local
Show Remote Screen

RF Settings
Trigger
List Config.
Power
Statistic
Marker / Display

11. LTE_Band41 full

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



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

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2506	0.1	9.09	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 2506.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

RDY

Statistic Count		Probability	
Sample Count	998712	10,000%	4.969 dB
Sample Time	9.992 ms	1,0000%	7.688 dB
Avg Power	19.037 dBm	0,1000%	9.094 dB
Max Power	29.629 dBm	0,0010%	10.125 dB
PAR	10.592 dB	0,0001%	10.500 dB

Go To Local
Show Remote Screen

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

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2506	0.1	8.67	13	Pass

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

GPRF
Power
 RDY !

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

Statistic Count	
Sample Count	999312
Sample Time	9.998 ms
Avg Power	20.539 dBm
Max Power	29.508 dBm
PAR	8.968 dB

Probability	
10,000%	5.672 dB
1,0000%	7.969 dB
0,1000%	8.672 dB
0,0100%	8.859 dB
0,0010%	8.906 dB
0,0001%	8.906 dB

Go To Local
Show Remote Screen

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

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2506	0.1	9.84	13	Pass

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

GPRF

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

Legend: ■ AWGN ■ Current

Statistic Count	
Sample Count	998712
Sample Time	9.992 ms
Avg Power	18.025 dBm
Max Power	29.640 dBm
PAR	11.615 dB

Probability	
10,000%	5.438 dB
1,0000%	8.250 dB
0,1000%	9.844 dB
0,0100%	10.641 dB
0,0010%	11.109 dB
0,0001%	11.297 dB

Go To Local
Show Remote Screen

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

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2593	0.1	8.3	13	Pass

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

GPRF
 Power
RDY

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

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

Statistic Count	
Sample Count	999312
Sample Time	9.998 ms
Avg Power	20.442 dBm
Max Power	29.098 dBm
PAR	8.656 dB

Probability	
10,000%	5.109 dB
1,0000%	7.734 dB
0,1000%	8.297 dB
0,0100%	8.531 dB
0,0010%	8.578 dB
0,0001%	8.578 dB

Go To Local
Show Remote Screen

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

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

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

GPRF
 Power
RDY

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

Statistic Count	
Sample Count	998912
Sample Time	9.994 ms
Avg Power	20.197 dBm
Max Power	30.452 dBm
PAR	10.255 dB

Probability	
10,000%	4.969 dB
1,0000%	7.641 dB
0,1000%	9.047 dB
0,0100%	9.656 dB
0,0010%	9.750 dB
0,0001%	9.750 dB

Go To Local
Show Remote Screen

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

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2593	0.1	8.91	13	Pass

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

GPRF
 Power
RDY

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Statistic Count	
Sample Count	999114
Sample Time	9.996 ms
Avg Power	20.404 dBm
Max Power	29.628 dBm
PAR	9.224 dB

Probability	
10,000%	5.719 dB
1,0000%	8.063 dB
0,1000%	8.906 dB
0,0100%	9.094 dB
0,0010%	9.141 dB
0,0001%	9.141 dB

Go To Local
Show Remote Screen

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

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2593	0.1	9.7	13	Pass

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

GPRF

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

Legend: ■ AWGN ■ Current

Statistic Count		Probability	
Sample Count	998912	10,000%	5.438 dB
Sample Time	9.994 ms	1,0000%	8.156 dB
Avg Power	19.101 dBm	0,1000%	9.703 dB
Max Power	30.487 dBm	0,0010%	10.828 dB
PAR	11.386 dB	0,0001%	10.828 dB

1 / 1

Go To Local	Show Remote Screen
--------------------	---------------------------

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

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

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2680	0.1	8.3	13	Pass

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

GPRF
 Power
RDY

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Statistic Count	
Sample Count	999112
Sample Time	9.996 ms
Avg Power	20.706 dBm
Max Power	29.266 dBm
PAR	8.560 dB

Probability	
10,000%	5.156 dB
1,0000%	7.922 dB
0,1000%	8.297 dB
0,0100%	8.484 dB
0,0010%	8.531 dB
0,0001%	8.531 dB

Go To Local
Show Remote Screen

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

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2680	0.1	9	13	Pass

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

GPRF
 Power
RDY

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Statistic Count	Value
Sample Count	998912
Sample Time	9.994 ms
Avg Power	20.215 dBm
Max Power	30.483 dBm
PAR	10.269 dB

Probability	Value
10,000%	4.969 dB
1,0000%	7.641 dB
0,1000%	9.000 dB
0,0100%	9.609 dB
0,0010%	9.703 dB
0,0001%	9.703 dB

Go To Local
Show Remote Screen

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

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2680	0.1	8.81	13	Pass

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

GPRF
 Power
RDY

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Statistic Count	
Sample Count	999114
Sample Time	9.996 ms
Avg Power	20.699 dBm
Max Power	29.971 dBm
PAR	9.272 dB

Probability	
10,000%	5.672 dB
1,0000%	8.016 dB
0,1000%	8.813 dB
0,0100%	9.000 dB
0,0010%	9.094 dB
0,0001%	9.188 dB

Go To Local
Show Remote Screen

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

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2680	0.1	9.7	13	Pass

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

GPRF
 Power
RDY

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Statistic Count	
Sample Count	998912
Sample Time	9.994 ms
Avg Power	19.380 dBm
Max Power	30.538 dBm
PAR	11.158 dB

Probability	
10,000%	5.438 dB
1,0000%	8.203 dB
0,1000%	9.703 dB
0,0100%	10.500 dB
0,0010%	10.547 dB
0,0001%	10.547 dB

Go To Local
Show Remote Screen

1. LTE_Band26(part90)

1.1. LTE Peak to Average Ratio_Part90(NTNV)(Subtest:1, Channel:26740, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
819	0.1	3.8	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: **819.00000** Ref. Level: **30.00** Connector:RF2COM

GPRF

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

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

Statistic Count		Probability	
Sample Count	999512	10,000%	2.484 dB
Sample Time	20.000 ms	1,0000%	3.703 dB
Avg Power	24.570 dBm	0,1000%	3.797 dB
Max Power	28.465 dBm	0,0010%	3.844 dB
PAR	3.894 dB	0,0001%	3.844 dB

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

Go To Local
Show Remote Screen

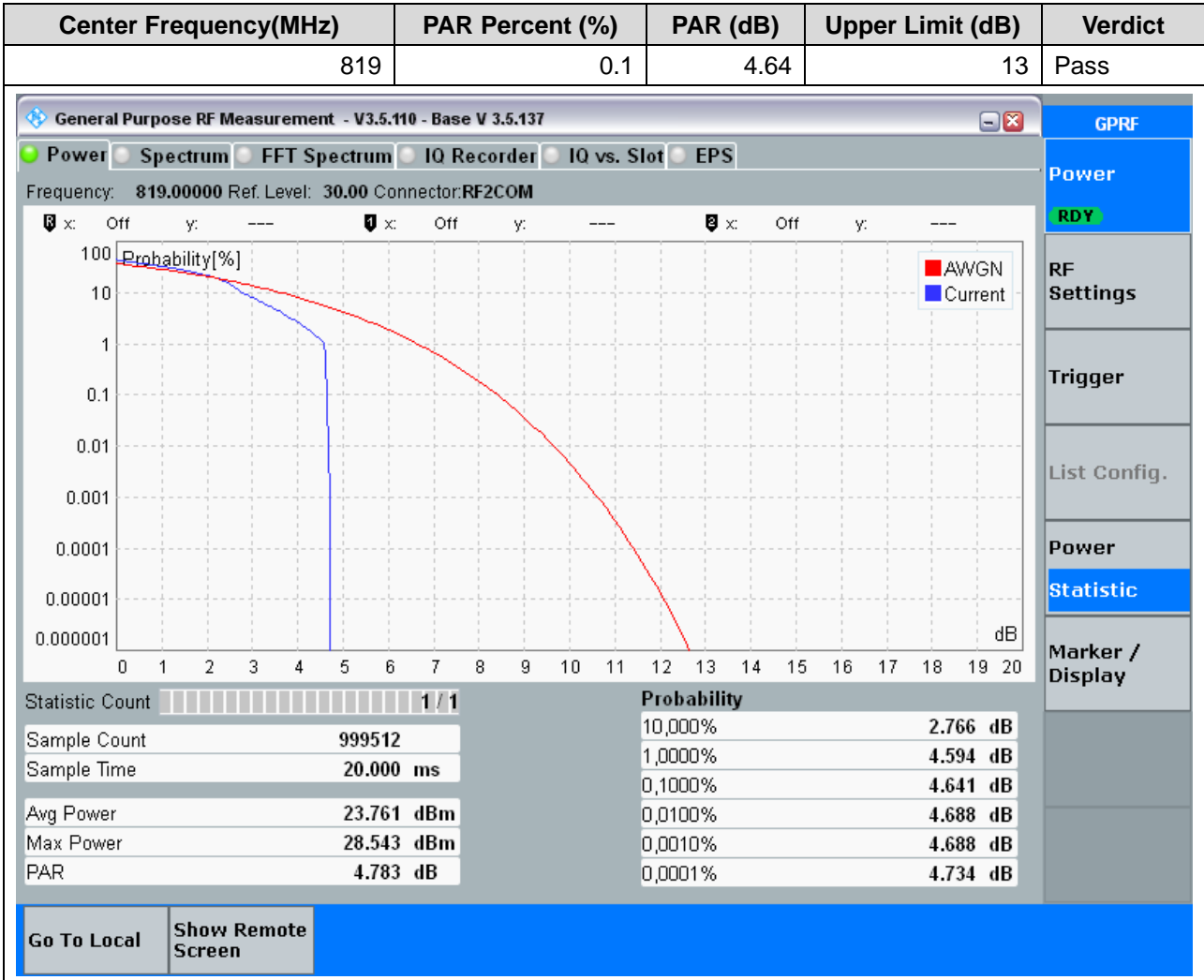
1.2. LTE Peak to Average Ratio_Part90(NTNV)(Subtest:2, Channel:26740, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
819	0.1	5.34	13	Pass

The screenshot displays the 'General Purpose RF Measurement' interface. The main graph plots 'Probability[%]' on a logarithmic y-axis (from 0.000001 to 100) against 'dB' on the x-axis (from 0 to 20). Two curves are shown: a red line for 'AWGN' and a blue line for 'Current'. The 'Current' curve shows a sharp drop at approximately 6.477 dB. Below the graph, a statistics table provides the following data:

Statistic	Value	Probability	Value (dB)
Sample Count	1023670	10,000%	2.250 dB
Sample Time	20.483 ms	1,0000%	4.313 dB
PAR	6.477 dB	0,1000%	5.344 dB
Avg Power	23.602 dBm	0,0100%	5.719 dB
Max Power	30.079 dBm	0,0010%	5.906 dB
		0,0001%	6.328 dB

1.3. LTE Peak to Average Ratio_Part90(NTNV)(Subtest:3, Channel:26740, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)



1.4. LTE Peak to Average Ratio_Part90(NTNV)(Subtest:4, Channel:26740, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
819	0.1	6.09	13	Pass

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

Frequency: 819.00000 Ref. Level: 30.00 Connector:RF2COM

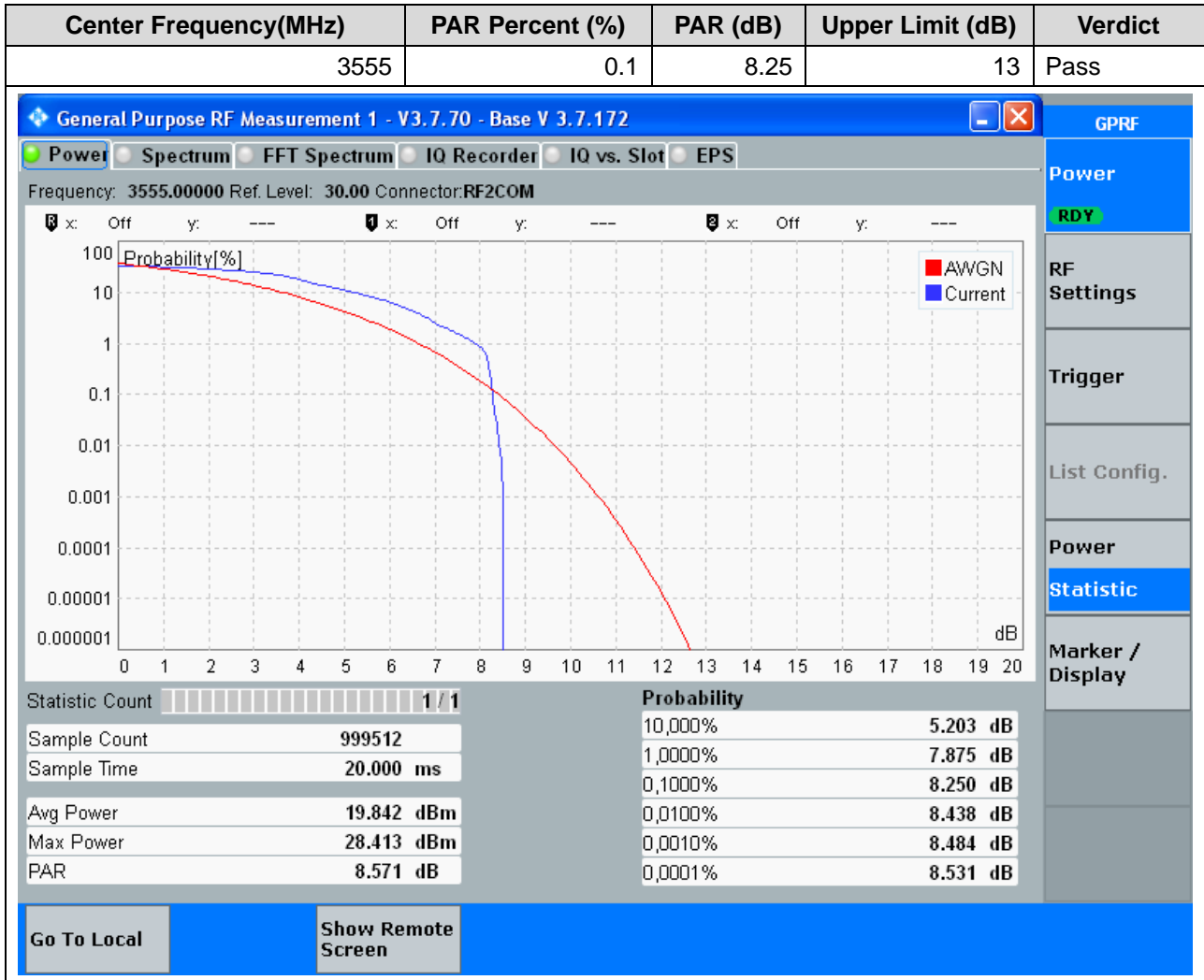
Graph: Probability[%] vs dB. Legend: AWGN (red), Current (blue).

Statistic	Value	Probability	Value
Sample Count	1023670	10,000%	2.766 dB
Sample Time	20.483 ms	1,0000%	4.875 dB
Avg Power	22.655 dBm	0,1000%	6.094 dB
Max Power	29.797 dBm	0,0100%	6.656 dB
PAR	7.142 dB	0,0010%	6.891 dB
		0,0001%	7.031 dB

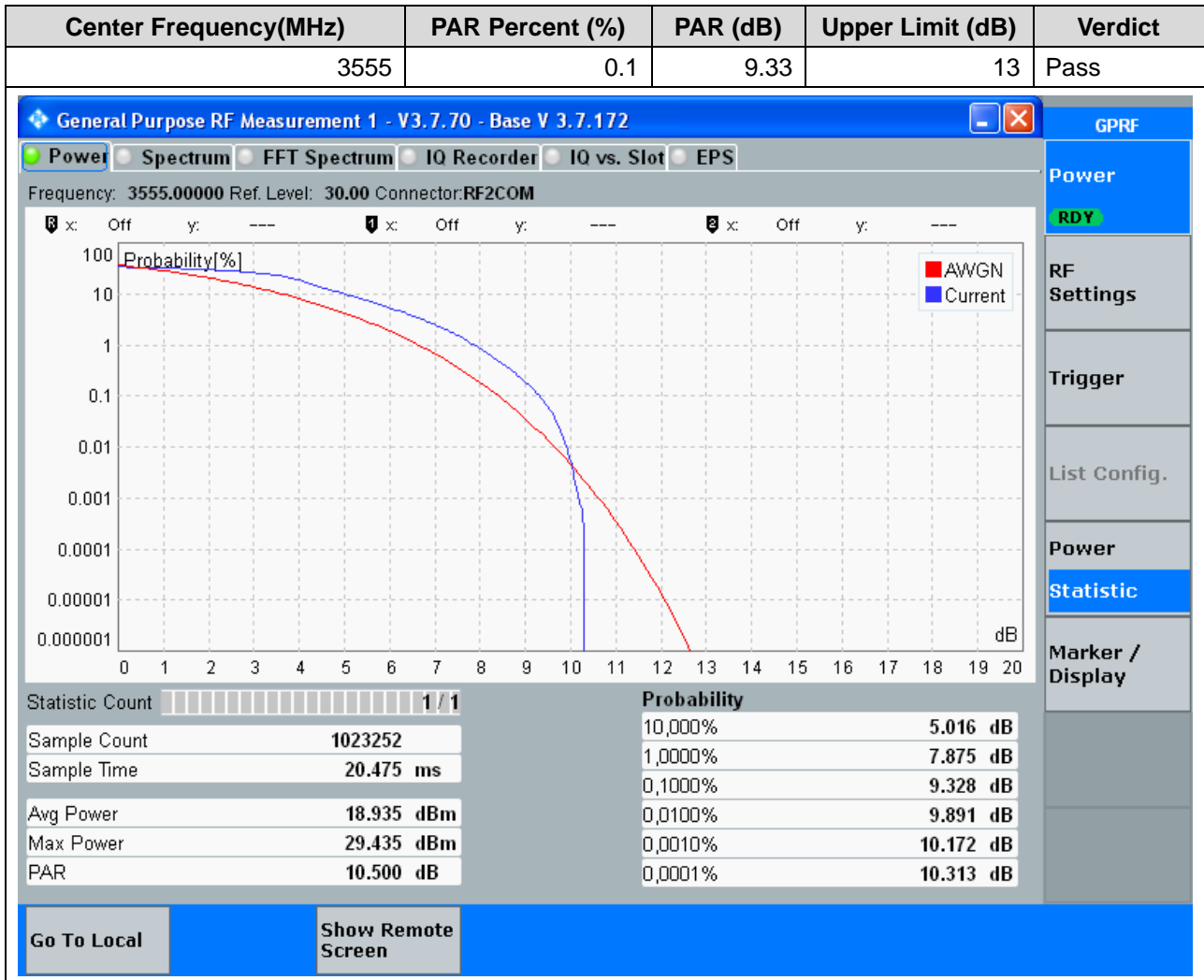
Buttons: Go To Local, Show Remote Screen

1. LTE_Band48

1.1. LTE Peak to Average Ratio_Part96(NTNV)(Subtest:1, Channel:55290, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)



1.2. LTE Peak to Average Ratio_Part96(NTNV)(Subtest:2, Channel:55290, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)



1.3. LTE Peak to Average Ratio_Part96(NTNV)(Subtest:3, Channel:55290, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

