

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	2.95	13	Pass

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

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Frequency: 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%	2.484 dB
Avg Power	23.721 dBm	0,1000%	2.953 dB
Max Power	27.189 dBm	0,0010%	3.281 dB
PAR	3.468 dB	0,0001%	3.375 dB

GPRF

Power

RDY

RF Settings

Trigger

List Config.

Power

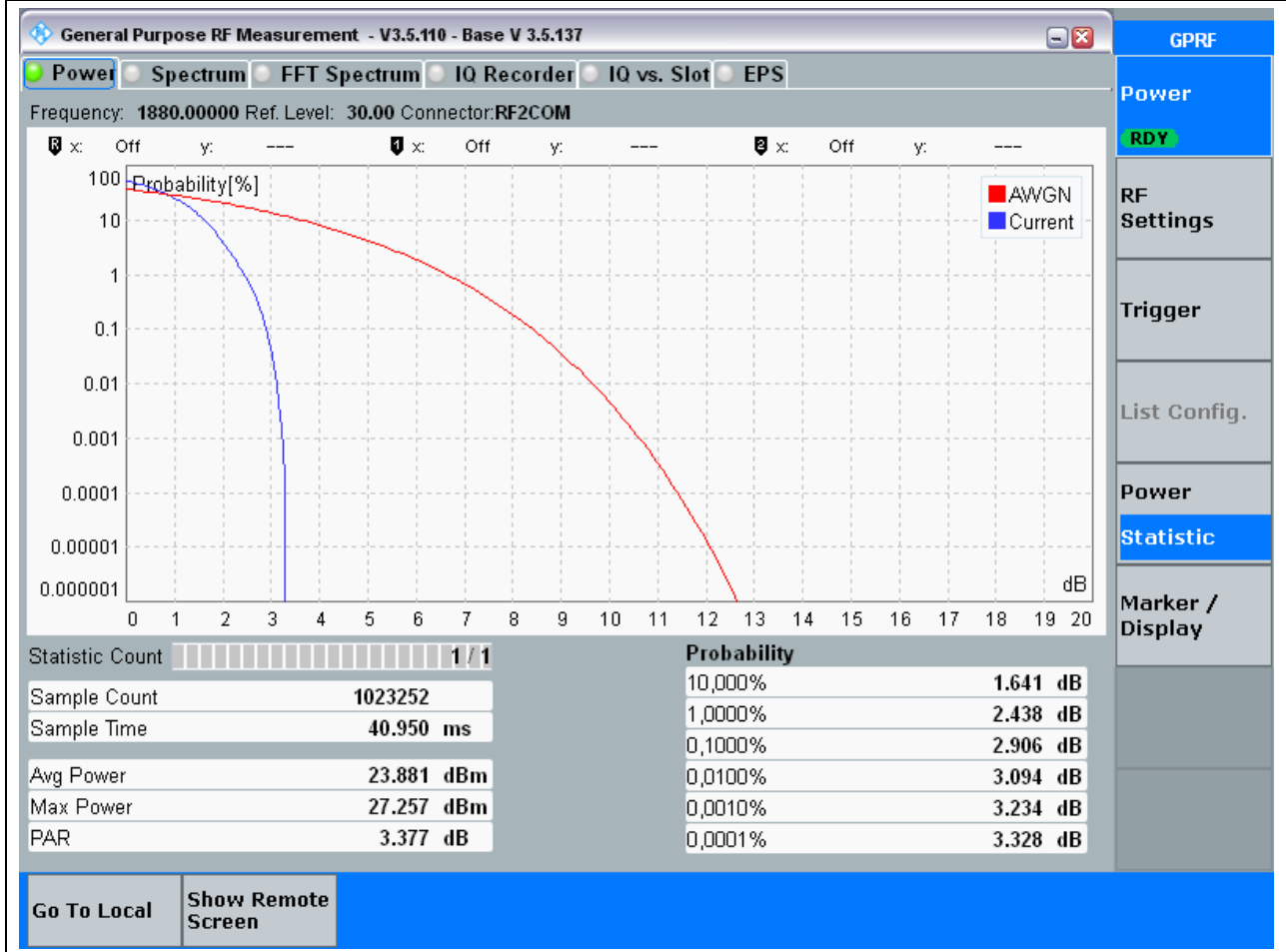
Statistic

Marker / Display

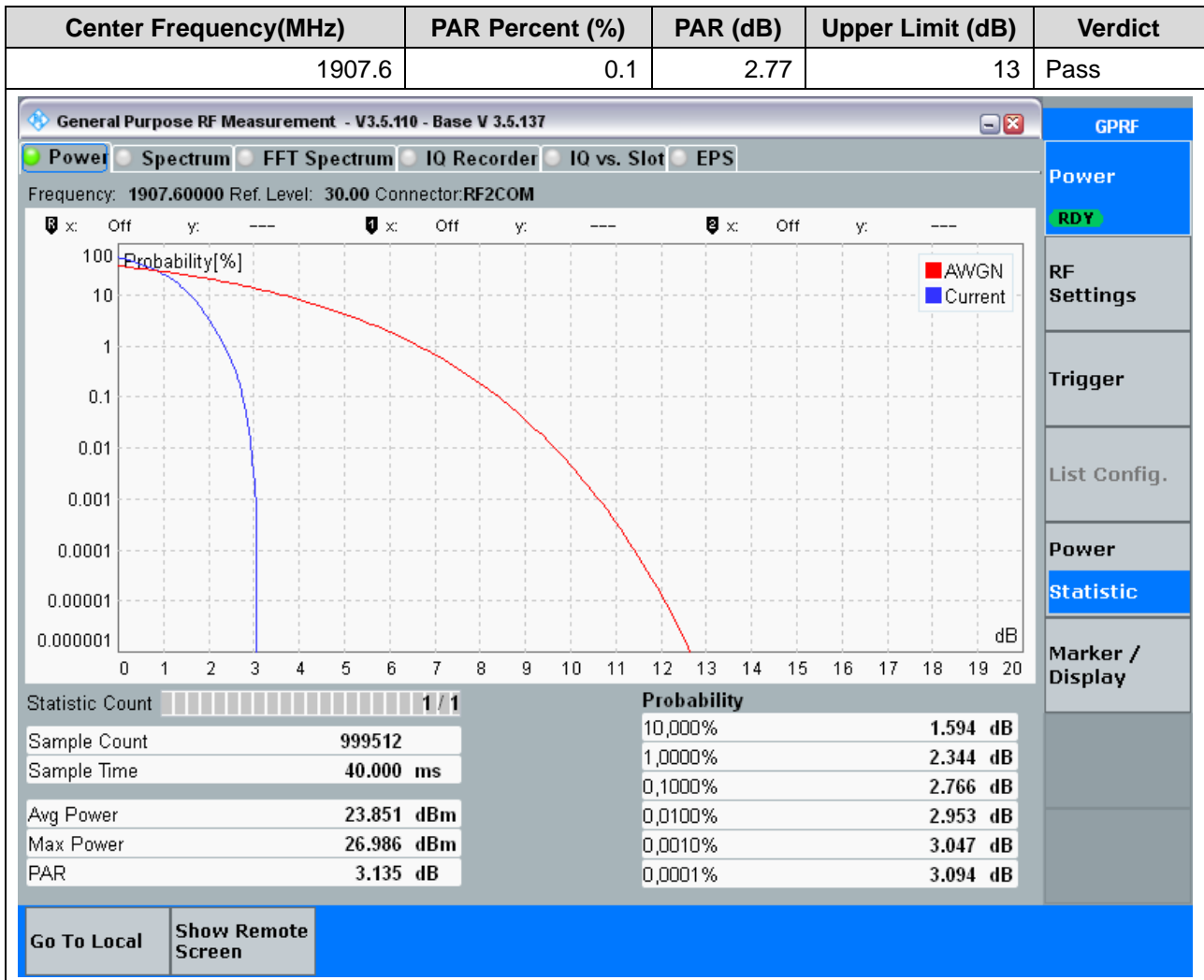
Go To Local
Show Remote Screen

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

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1880	0.1	2.91	13	Pass

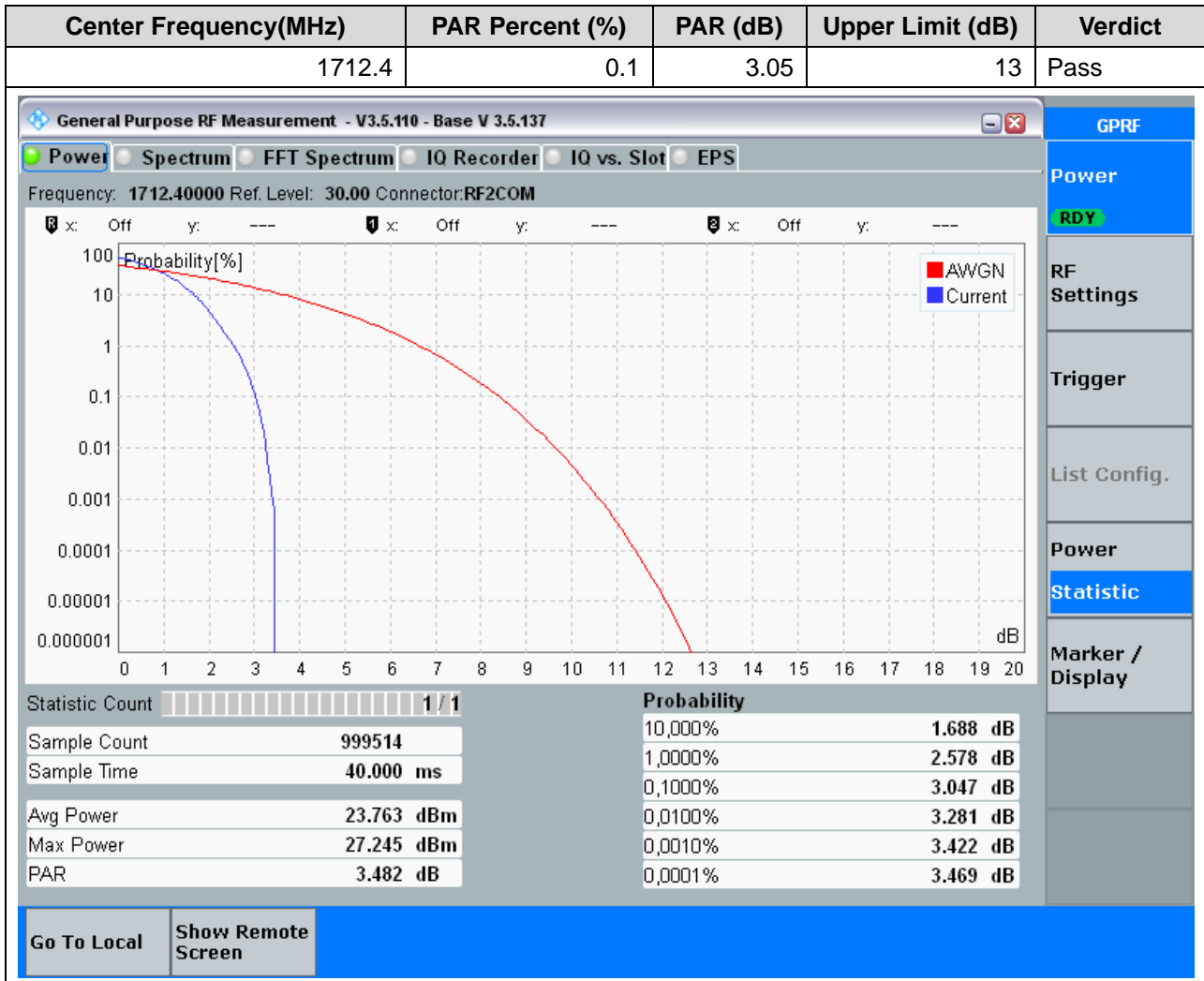


1.3. WCDMA Peak to Average Ratio_Part22-24-27(NTNV)(Channel:9538)

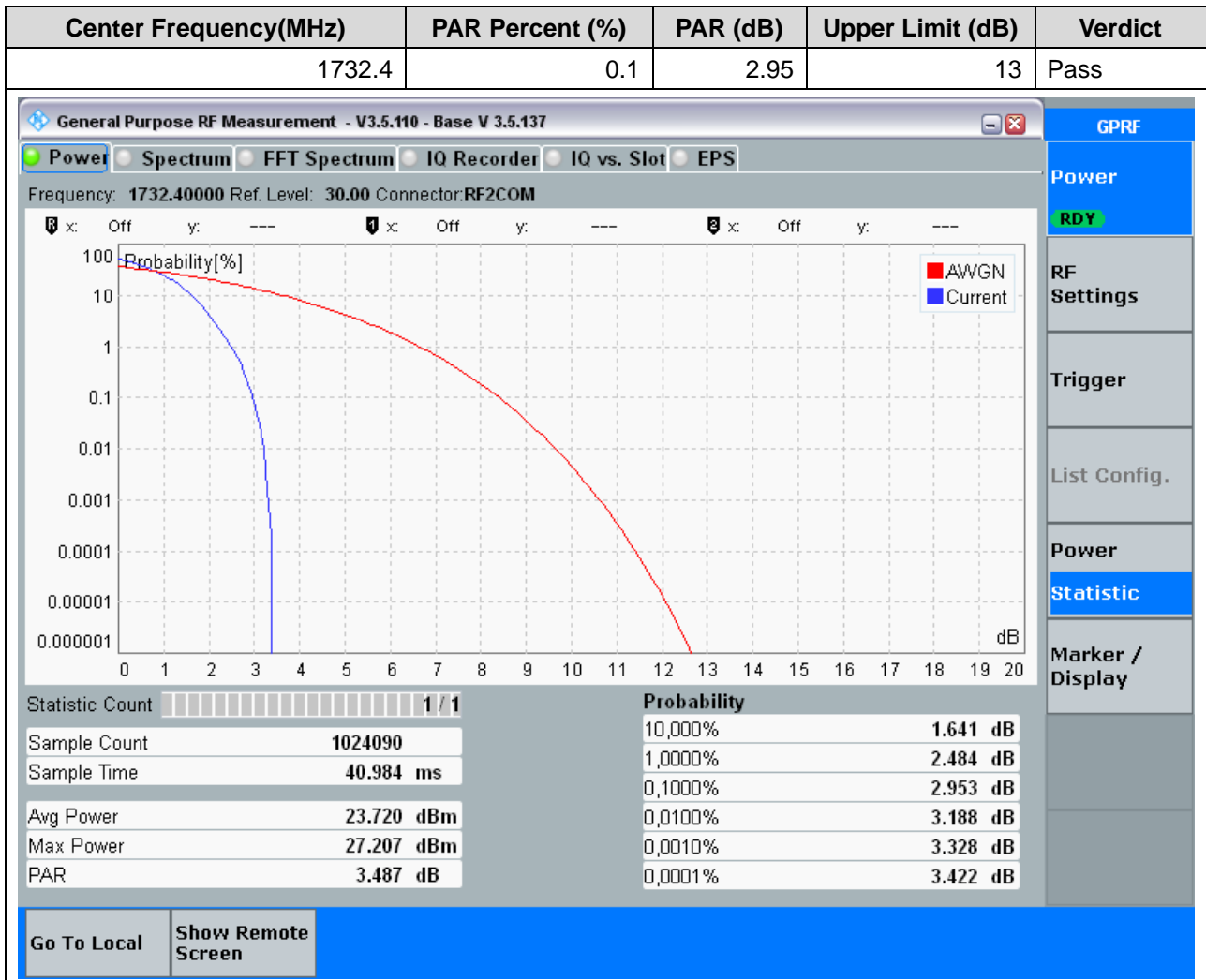


2. WCDMA_Band4

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

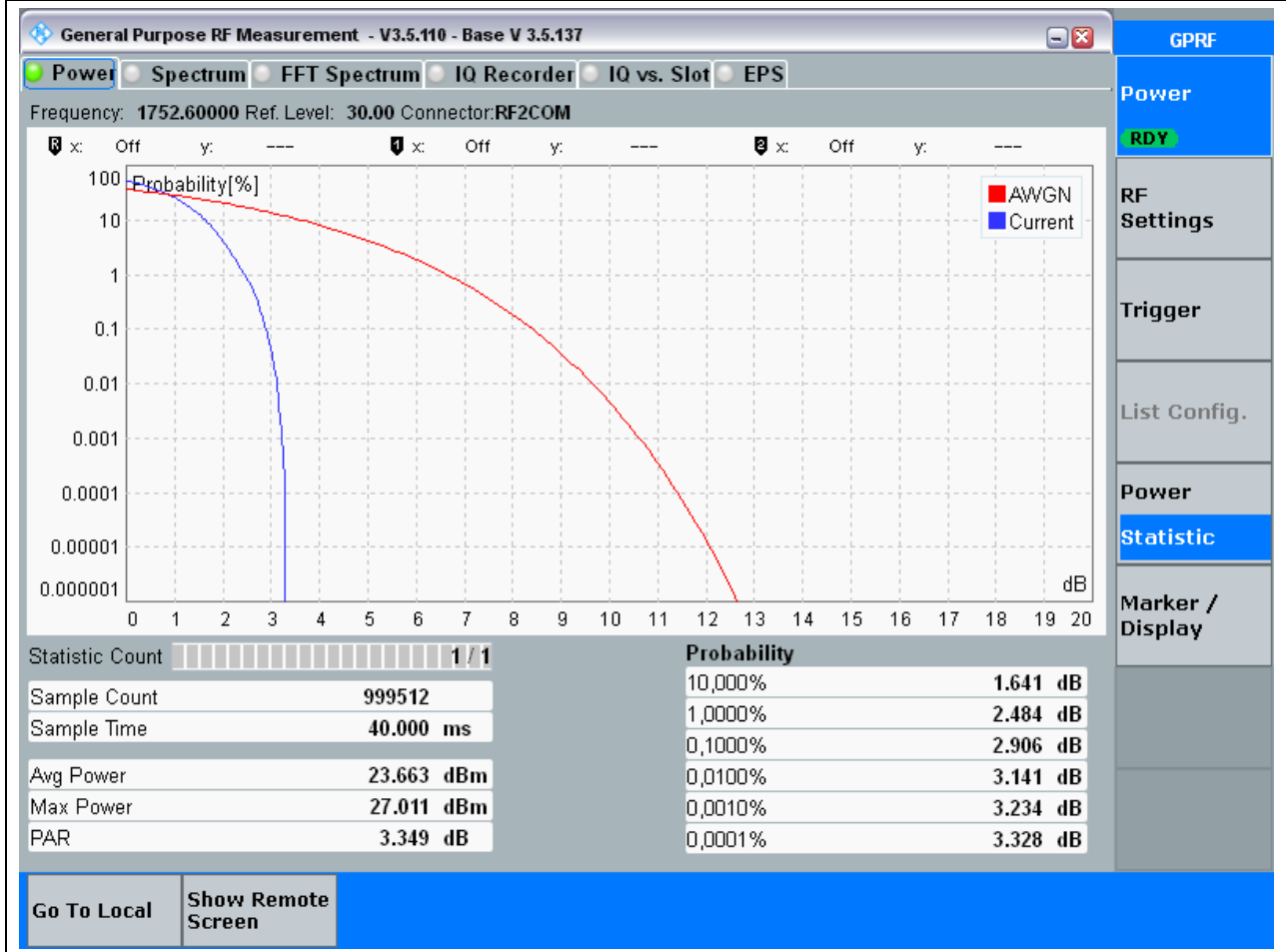


2.2. WCDMA Peak to Average Ratio_Part22-24-27(NTNV)(Channel:1412)



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

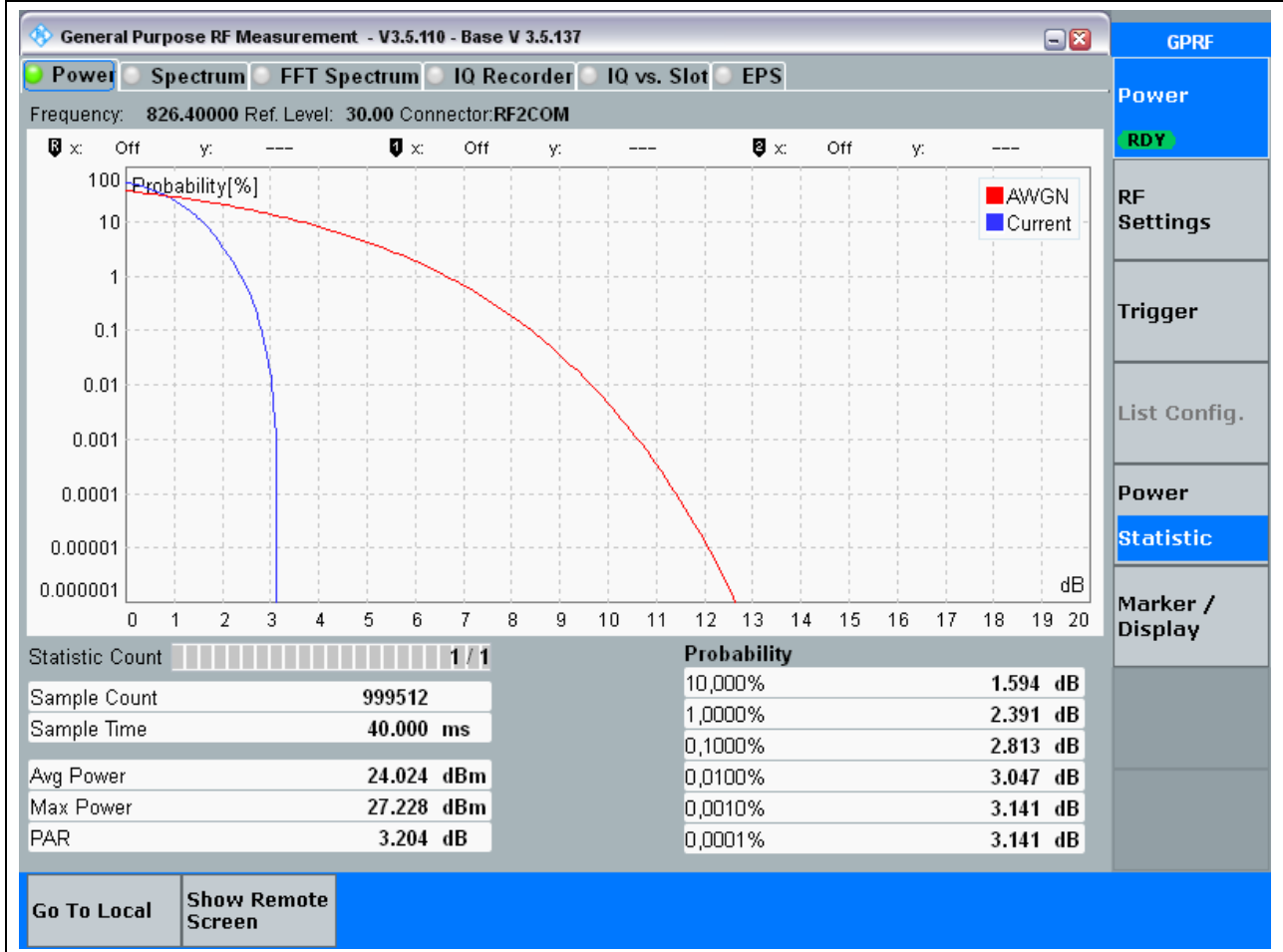
Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1752.6	0.1	2.91	13	Pass



3. WCDMA_Band5

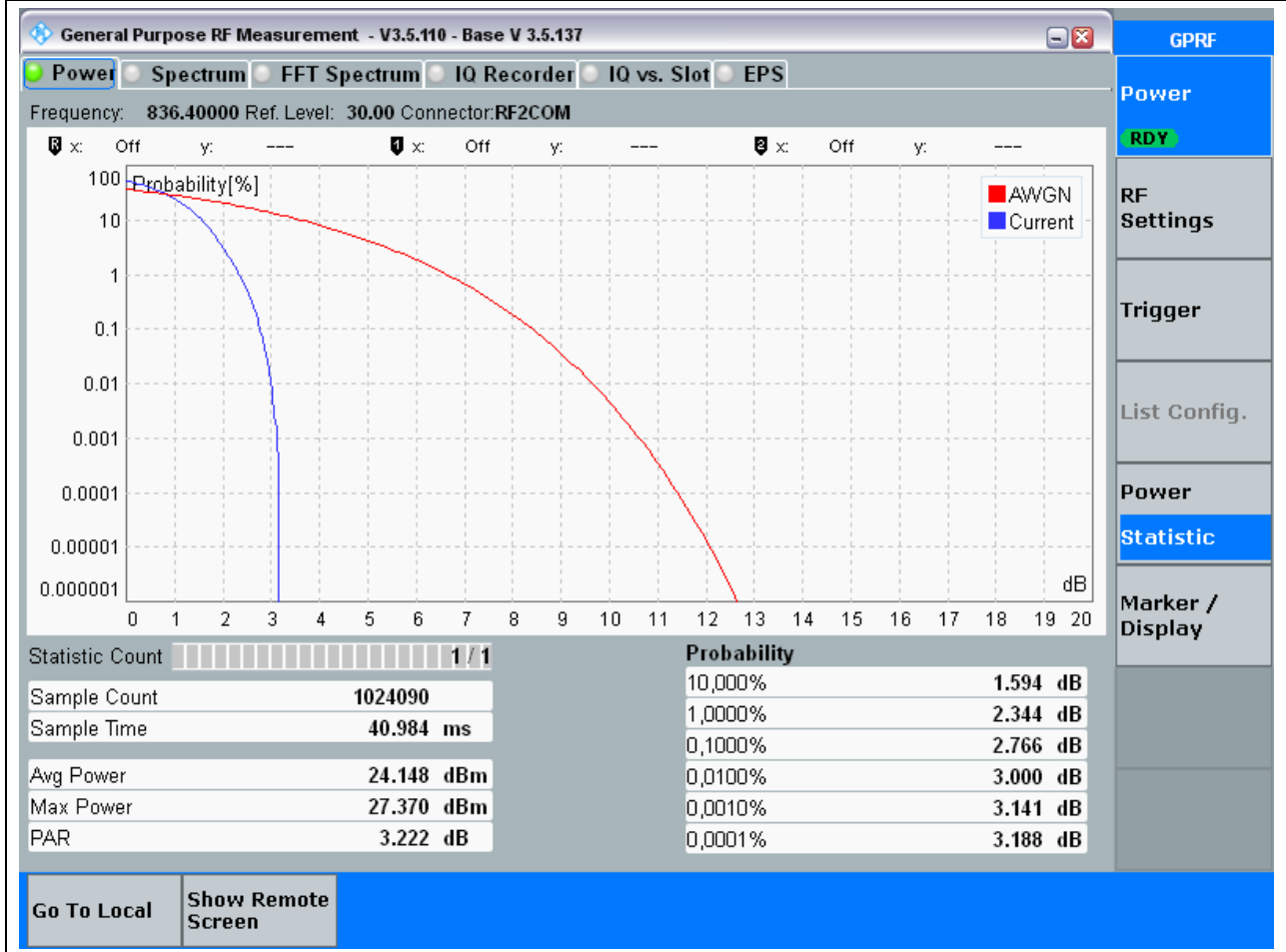
3.1. WCDMA Peak to Average Ratio_Part22-24-27(NTNV)(Channel:4132)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
826.4	0.1	2.81	13	Pass



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

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
836.4	0.1	2.77	13	Pass



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

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
846.6	0.1	2.72	13	Pass

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

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

RDY

Frequency: **846.60000** Ref. Level: **30.00** Connector: **RF2COM**

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

■ AWGN ■ Current

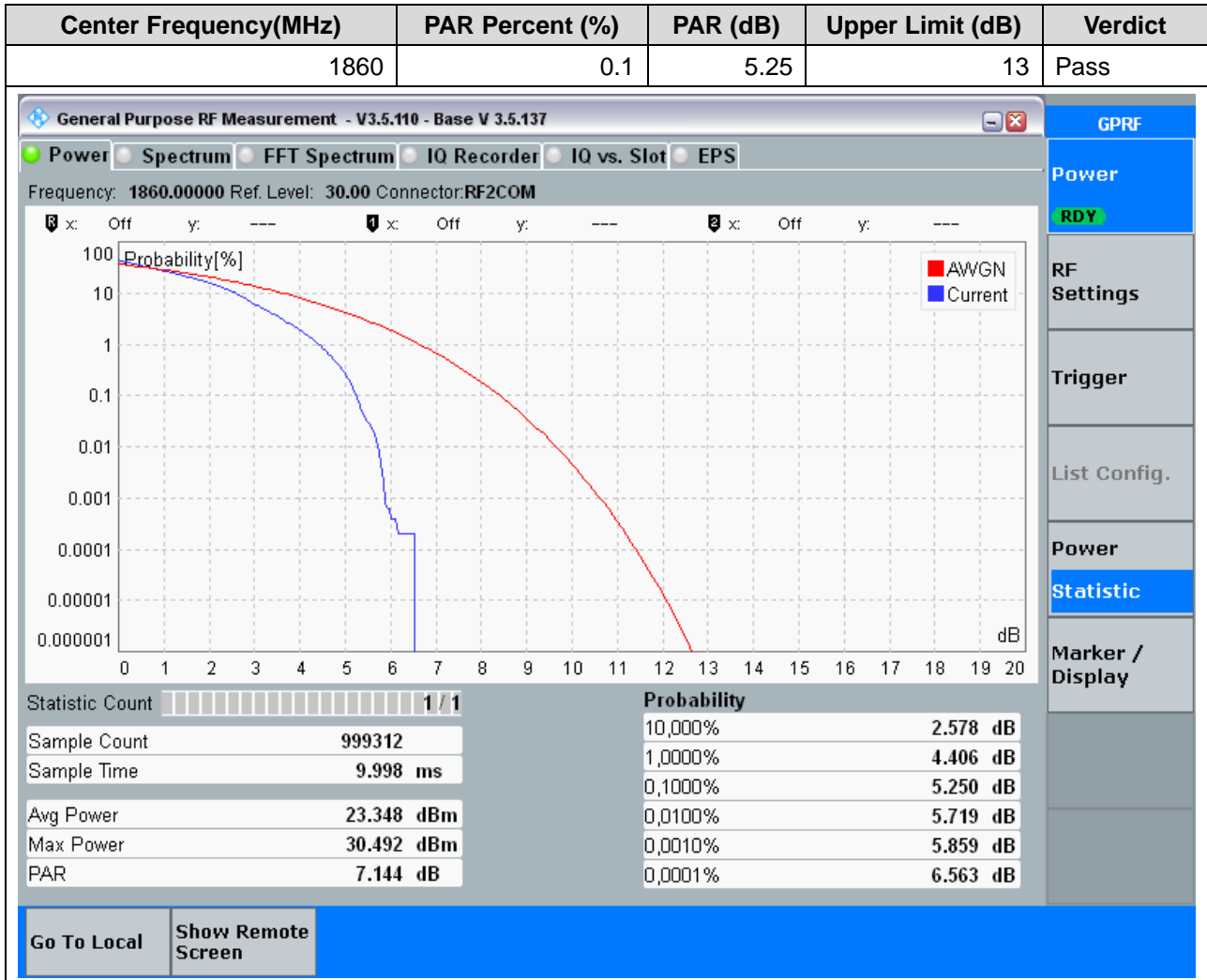
Statistic Count 1 / 1

		Probability	
Sample Count	998712	10,000%	1.594 dB
Sample Time	39.968 ms	1,0000%	2.297 dB
Avg Power	24.035 dBm	0,1000%	2.719 dB
Max Power	27.133 dBm	0,0100%	2.953 dB
PAR	3.098 dB	0,0010%	3.000 dB
		0,0001%	3.047 dB

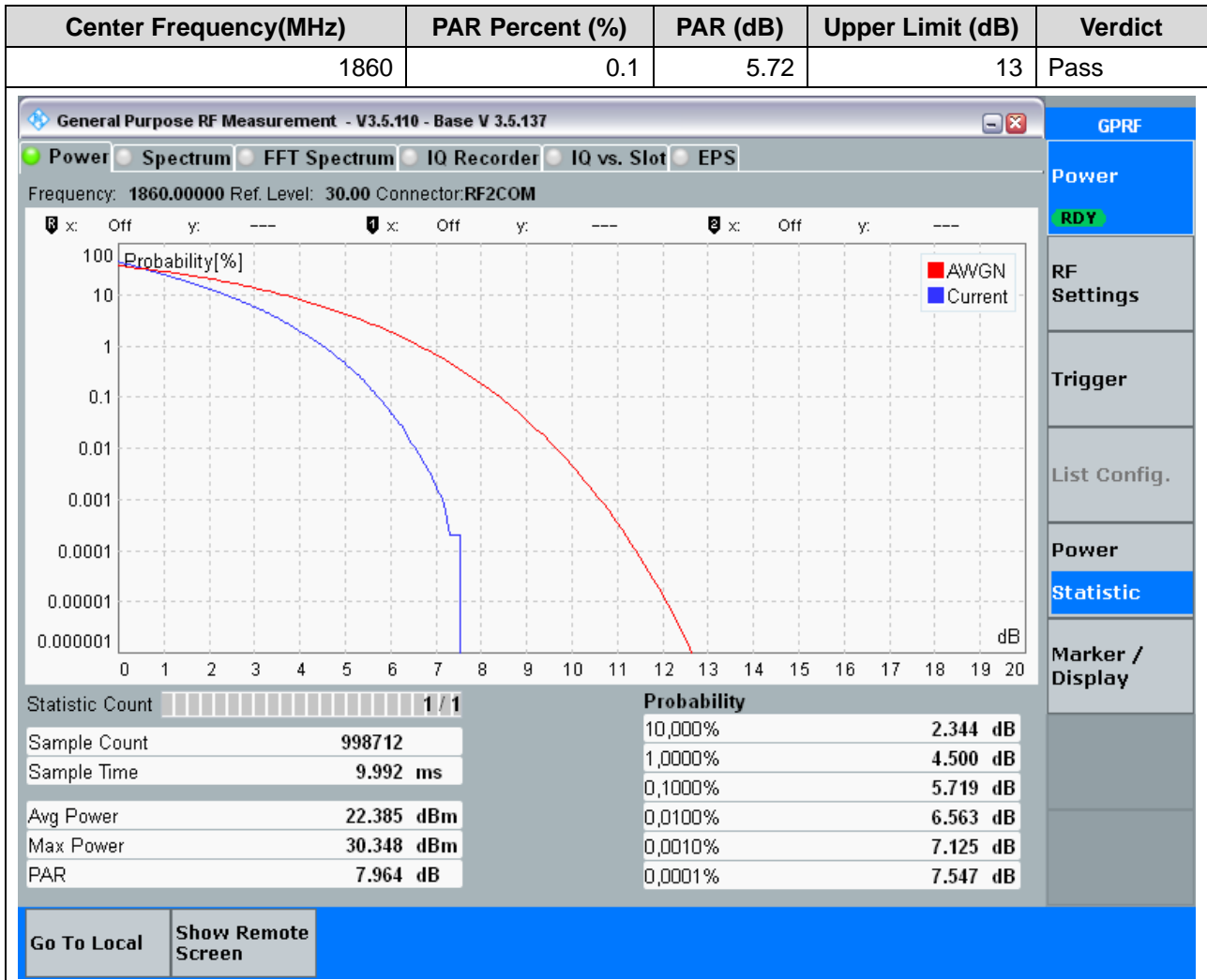
Go To Local
Show Remote Screen

4. LTE_Band2

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



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



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

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1860	0.1	5.81	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 1860.00000 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	999312
Sample Time	9.998 ms
Avg Power	22.339 dBm
Max Power	30.096 dBm
PAR	7.757 dB

Probability	
10,000%	2.813 dB
1,0000%	4.922 dB
0,1000%	5.813 dB
0,0100%	6.141 dB
0,0010%	7.172 dB
0,0001%	7.594 dB

Go To Local
Show Remote Screen

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

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1860	0.1	6.52	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 1860.00000 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	998912
Sample Time	9.994 ms
Avg Power	20.925 dBm
Max Power	29.786 dBm
PAR	8.861 dB

Probability	
10,000%	2.859 dB
1,0000%	5.109 dB
0,1000%	6.516 dB
0,0100%	7.453 dB
0,0010%	8.203 dB
0,0001%	8.813 dB

Go To Local
Show Remote Screen

4.5. 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	5.2	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
 RF Settings
 Trigger
 List Config.
 Power
Statistic
 Marker / Display

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Statistic Count	
Sample Count	999114
Sample Time	9.996 ms
Avg Power	23.436 dBm
Max Power	29.682 dBm
PAR	6.246 dB

Probability	
10,000%	2.625 dB
1,0000%	4.406 dB
0,1000%	5.203 dB
0,0100%	5.531 dB
0,0010%	5.625 dB
0,0001%	6.047 dB

Go To Local
Show Remote Screen

4.6. 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	5.81	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
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	Probability	
Sample Count	998912	10,000%	2.344 dB
Sample Time	9.994 ms	1,0000%	4.547 dB
Avg Power	22.386 dBm	0,1000%	5.813 dB
Max Power	29.780 dBm	0,0010%	7.031 dB
PAR	7.395 dB	0,0001%	7.313 dB

Go To Local
Show Remote Screen

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

4.7. 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	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
RF Settings
Trigger
List Config.
Power
Statistic
Marker / Display

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Statistic Count	
Sample Count	999114
Sample Time	9.996 ms
Avg Power	21.970 dBm
Max Power	29.096 dBm
PAR	7.126 dB

Probability	
10,000%	2.859 dB
1,0000%	4.969 dB
0,1000%	6.094 dB
0,0100%	6.891 dB
0,0010%	7.031 dB
0,0001%	7.078 dB

Go To Local
Show Remote Screen

4.8. 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	6.56	13	Pass

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

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Frequency: 1880.00000 Ref. Level: 30.00 Connector:RF2COM

Statistic Count	1 / 1	Probability	
Sample Count	998912	10,000%	2.859 dB
Sample Time	9.994 ms	1,0000%	5.156 dB
Avg Power	20.786 dBm	0,1000%	6.563 dB
Max Power	29.523 dBm	0,0010%	8.391 dB
PAR	8.737 dB	0,0001%	8.672 dB

Go To Local Show Remote Screen

4.9. 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	5.44	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

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

Statistic Count	
Sample Count	999112
Sample Time	9.996 ms
Avg Power	23.436 dBm
Max Power	29.521 dBm
PAR	6.085 dB

Probability	
10,000%	2.625 dB
1,0000%	4.453 dB
0,1000%	5.438 dB
0,0100%	5.906 dB
0,0010%	6.047 dB
0,0001%	6.047 dB

Go To Local
Show Remote Screen

4.10. 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	5.72	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

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

Statistic Count	
Sample Count	998912
Sample Time	9.994 ms
Avg Power	22.379 dBm
Max Power	29.990 dBm
PAR	7.612 dB

Probability	
10,000%	2.344 dB
1,0000%	4.500 dB
0,1000%	5.719 dB
0,0100%	6.469 dB
0,0010%	7.078 dB
0,0001%	7.500 dB

Go To Local
Show Remote Screen

4.11. 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	6.42	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

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

Statistic Count	
Sample Count	999112
Sample Time	9.996 ms
Avg Power	22.580 dBm
Max Power	29.625 dBm
PAR	7.045 dB

Probability	
10,000%	2.906 dB
1,0000%	5.250 dB
0,1000%	6.422 dB
0,0100%	6.891 dB
0,0010%	6.984 dB
0,0001%	6.984 dB

Go To Local
Show Remote Screen

4.12. 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	6.47	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

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

Statistic Count	
Sample Count	998912
Sample Time	9.994 ms
Avg Power	21.029 dBm
Max Power	29.740 dBm
PAR	8.711 dB

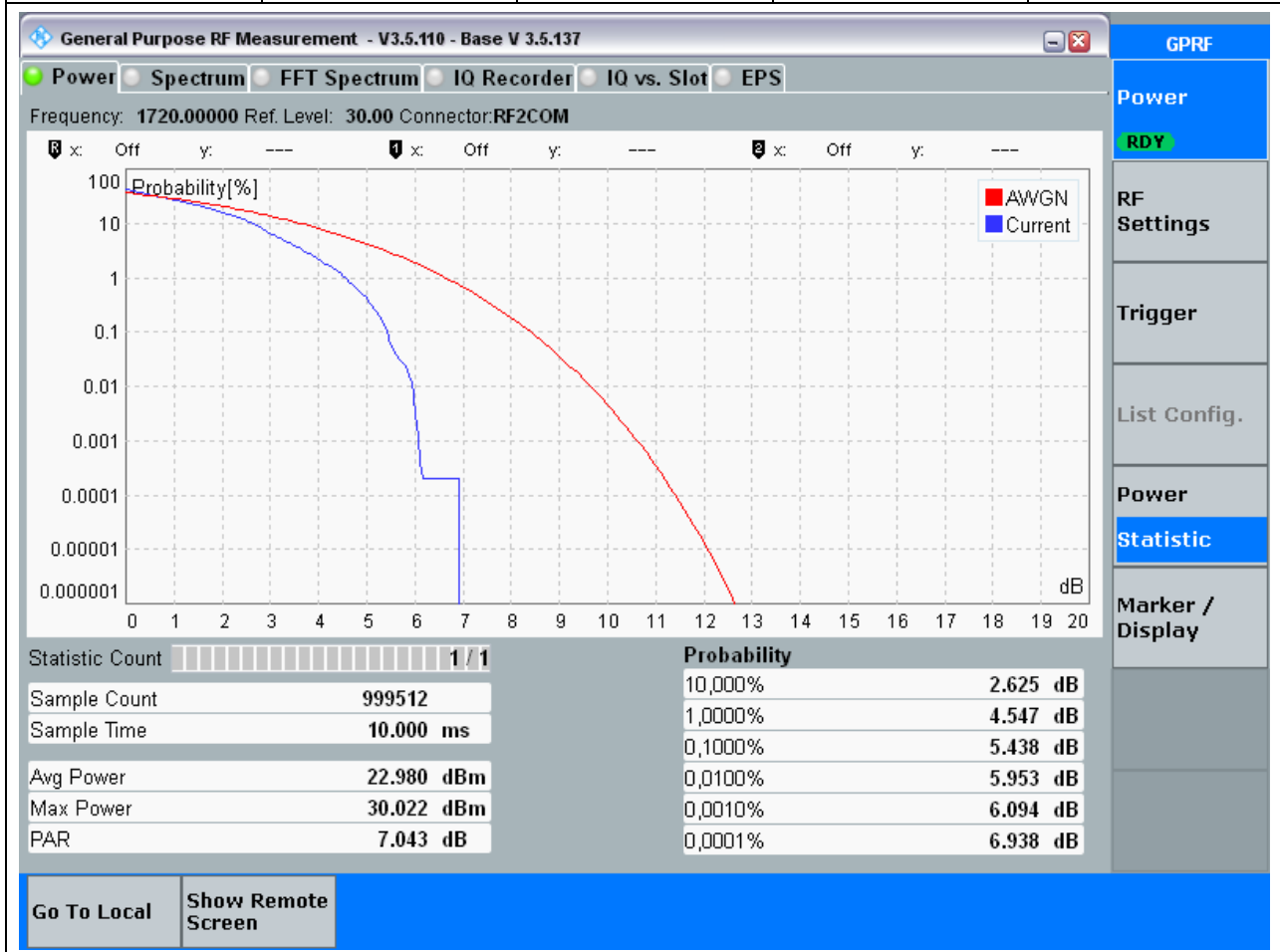
Probability	
10,000%	2.906 dB
1,0000%	5.109 dB
0,1000%	6.469 dB
0,0100%	7.359 dB
0,0010%	8.016 dB
0,0001%	8.672 dB

Go To Local
Show Remote Screen

5. LTE_Band4

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

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



5.2. 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	5.86	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
 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	21.885 dBm
Max Power	30.070 dBm
PAR	8.184 dB

Probability	
10,000%	2.391 dB
1,0000%	4.594 dB
0,1000%	5.859 dB
0,0100%	6.750 dB
0,0010%	7.406 dB
0,0001%	8.063 dB

Go To Local
Show Remote Screen

5.3. 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	5.91	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
 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	999514
Sample Time	10.000 ms
Avg Power	22.386 dBm
Max Power	30.005 dBm
PAR	7.619 dB

Probability	
10,000%	2.813 dB
1,0000%	5.016 dB
0,1000%	5.906 dB
0,0100%	6.234 dB
0,0010%	7.125 dB
0,0001%	7.359 dB

Go To Local
Show Remote Screen

5.4. 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	6.61	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
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	20.414 dBm
Max Power	29.604 dBm
PAR	9.190 dB

Probability	
10,000%	2.859 dB
1,0000%	5.156 dB
0,1000%	6.609 dB
0,0100%	7.641 dB
0,0010%	8.578 dB
0,0001%	9.141 dB

Go To Local
Show Remote Screen

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

5.5. 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	5.72	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: ---

Legend: ■ AWGN ■ Current

Statistic Count	1 / 1	
Sample Count	999514	Probability
Sample Time	10.000 ms	10,000% 2.625 dB
Avg Power	22.857 dBm	1,0000% 4.688 dB
Max Power	29.776 dBm	0,1000% 5.719 dB
PAR	6.919 dB	0,0100% 6.234 dB
		0,0010% 6.375 dB
		0,0001% 6.609 dB

Go To Local
Show Remote Screen

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

GPRF

5.6. 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	5.86	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
 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	21.762 dBm
Max Power	29.313 dBm
PAR	7.551 dB

Probability	
10,000%	2.344 dB
1,0000%	4.547 dB
0,1000%	5.859 dB
0,0100%	6.656 dB
0,0010%	7.125 dB
0,0001%	7.266 dB

Go To Local
Show Remote Screen

5.7. 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	6.37	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
 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	10.000 ms
Avg Power	21.991 dBm
Max Power	29.694 dBm
PAR	7.703 dB

Probability	
10,000%	2.859 dB
1,0000%	5.063 dB
0,1000%	6.375 dB
0,0100%	7.359 dB
0,0010%	7.547 dB
0,0001%	7.594 dB

Go To Local
Show Remote Screen

5.8. 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	6.56	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: ---

Legend: ■ AWGN ■ Current

Statistic Count	
Sample Count	998512
Sample Time	9.990 ms
Avg Power	20.791 dBm
Max Power	29.521 dBm
PAR	8.730 dB

Probability	
10,000%	2.859 dB
1,0000%	5.156 dB
0,1000%	6.563 dB
0,0100%	7.594 dB
0,0010%	8.438 dB
0,0001%	8.625 dB

Go To Local
Show Remote Screen

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

5.9. 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	5.62	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
 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	999512
Sample Time	10.000 ms
Avg Power	22.916 dBm
Max Power	29.253 dBm
PAR	6.337 dB

Probability	
10,000%	2.625 dB
1,0000%	4.594 dB
0,1000%	5.625 dB
0,0100%	6.141 dB
0,0010%	6.281 dB
0,0001%	6.281 dB

Go To Local
Show Remote Screen

5.10. 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	5.81	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
RF Settings
Trigger
List Config.
Power
Statistic
Marker / Display

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Statistic Count	
Sample Count	998512
Sample Time	9.990 ms
Avg Power	21.696 dBm
Max Power	29.531 dBm
PAR	7.835 dB

Probability	
10,000%	2.391 dB
1,0000%	4.547 dB
0,1000%	5.813 dB
0,0100%	6.609 dB
0,0010%	7.219 dB
0,0001%	7.688 dB

Go To Local
Show Remote Screen

5.11. 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	6.47	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
 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	999512
Sample Time	10.000 ms
Avg Power	22.486 dBm
Max Power	29.541 dBm
PAR	7.054 dB

Probability	
10,000%	2.906 dB
1,0000%	5.297 dB
0,1000%	6.469 dB
0,0100%	6.891 dB
0,0010%	6.984 dB
0,0001%	6.984 dB

Go To Local
Show Remote Screen

5.12. 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	6.47	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
 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	20.441 dBm
Max Power	29.180 dBm
PAR	8.739 dB

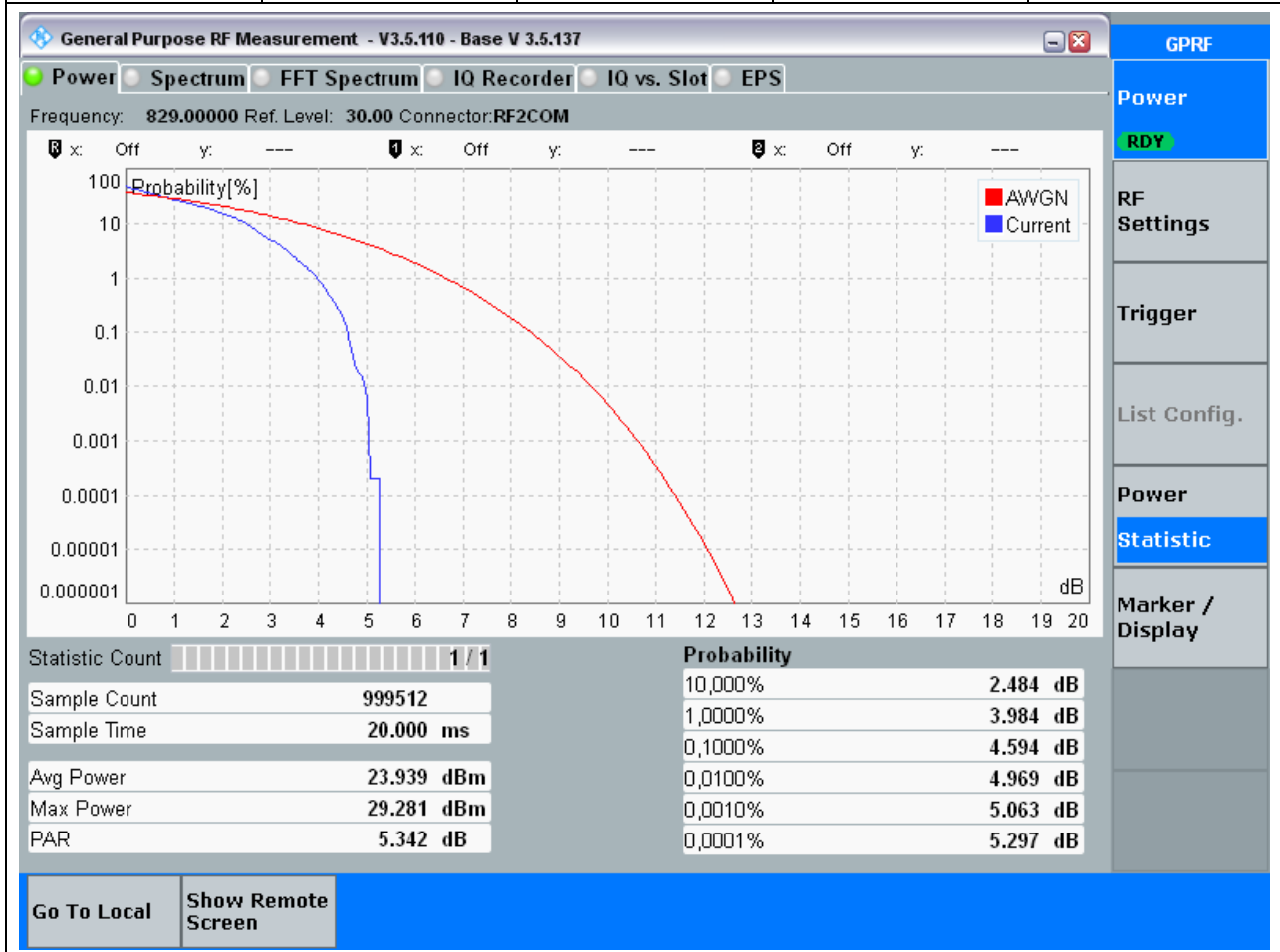
Probability	
10,000%	2.859 dB
1,0000%	5.109 dB
0,1000%	6.469 dB
0,0100%	7.406 dB
0,0010%	8.109 dB
0,0001%	8.484 dB

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)

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



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	5.39	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
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	1023670
Sample Time	20.483 ms
Avg Power	23.110 dBm
Max Power	30.091 dBm
PAR	6.981 dB

Probability	
10,000%	2.250 dB
1,0000%	4.266 dB
0,1000%	5.391 dB
0,0100%	6.141 dB
0,0010%	6.703 dB
0,0001%	6.797 dB

Go To Local
Show Remote Screen

Power
RDY

RF Settings

Trigger

List Config.

Power
Statistic

Marker / Display

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	5.3	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
 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	23.389 dBm
Max Power	29.714 dBm
PAR	6.325 dB

Probability	
10,000%	2.766 dB
1,0000%	4.594 dB
0,1000%	5.297 dB
0,0100%	5.578 dB
0,0010%	5.953 dB
0,0001%	6.281 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	6.09	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
 RF Settings
 Trigger
 List Config.
 Power
Statistic
 Marker / Display

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Statistic Count	
Sample Count	1023670
Sample Time	20.483 ms
Avg Power	22.044 dBm
Max Power	29.778 dBm
PAR	7.735 dB

Probability	
10,000%	2.813 dB
1,0000%	4.875 dB
0,1000%	6.094 dB
0,0100%	6.984 dB
0,0010%	7.547 dB
0,0001%	7.688 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	4.83	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
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	Probability
Sample Count	999112	10,000% 2.484 dB
Sample Time	19.992 ms	1,0000% 4.078 dB
Avg Power	24.130 dBm	0,1000% 4.828 dB
Max Power	29.507 dBm	0,0010% 5.297 dB
PAR	5.377 dB	0,0001% 5.344 dB

Go To Local
Show Remote Screen

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

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	5.39	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
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	Probability
Sample Count 1023670	10,000% 2.297 dB
Sample Time 20.483 ms	1,0000% 4.266 dB
Avg Power 23.049 dBm	0,1000% 5.391 dB
Max Power 29.946 dBm	0,0010% 6.609 dB
PAR 6.896 dB	0,0001% 6.844 dB

Go To Local
Show Remote Screen

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

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	5.58	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
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% 2.766 dB
Sample Time 19.992 ms	1,0000% 4.547 dB
Avg Power 23.585 dBm	0,1000% 5.578 dB
Max Power 29.684 dBm	0,0100% 5.906 dB
PAR 6.099 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

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	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
 RF Settings
 Trigger
 List Config.
 Power
Statistic
 Marker / Display

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Statistic Count	
Sample Count	1024088
Sample Time	20.492 ms
Avg Power	22.058 dBm
Max Power	29.656 dBm
PAR	7.597 dB

Probability	
10,000%	2.813 dB
1,0000%	4.875 dB
0,1000%	6.141 dB
0,0100%	6.938 dB
0,0010%	7.313 dB
0,0001%	7.547 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	4.36	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
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	999112
Sample Time	19.992 ms
Avg Power	24.074 dBm
Max Power	29.000 dBm
PAR	4.926 dB

Probability	
10,000%	2.344 dB
1,0000%	3.750 dB
0,1000%	4.359 dB
0,0100%	4.594 dB
0,0010%	4.688 dB
0,0001%	4.875 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	5.25	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
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	1023670
Sample Time	20.483 ms
Avg Power	22.988 dBm
Max Power	29.790 dBm
PAR	6.802 dB

Probability	
10,000%	2.250 dB
1,0000%	4.219 dB
0,1000%	5.250 dB
0,0100%	5.953 dB
0,0010%	6.422 dB
0,0001%	6.750 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	5.11	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
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	999512
Sample Time	20.000 ms
Avg Power	23.057 dBm
Max Power	29.283 dBm
PAR	6.226 dB

Probability	
10,000%	2.766 dB
1,0000%	4.453 dB
0,1000%	5.109 dB
0,0100%	5.484 dB
0,0010%	5.859 dB
0,0001%	6.188 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	5.95	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
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	1023670
Sample Time	20.483 ms
Avg Power	22.367 dBm
Max Power	29.724 dBm
PAR	7.357 dB

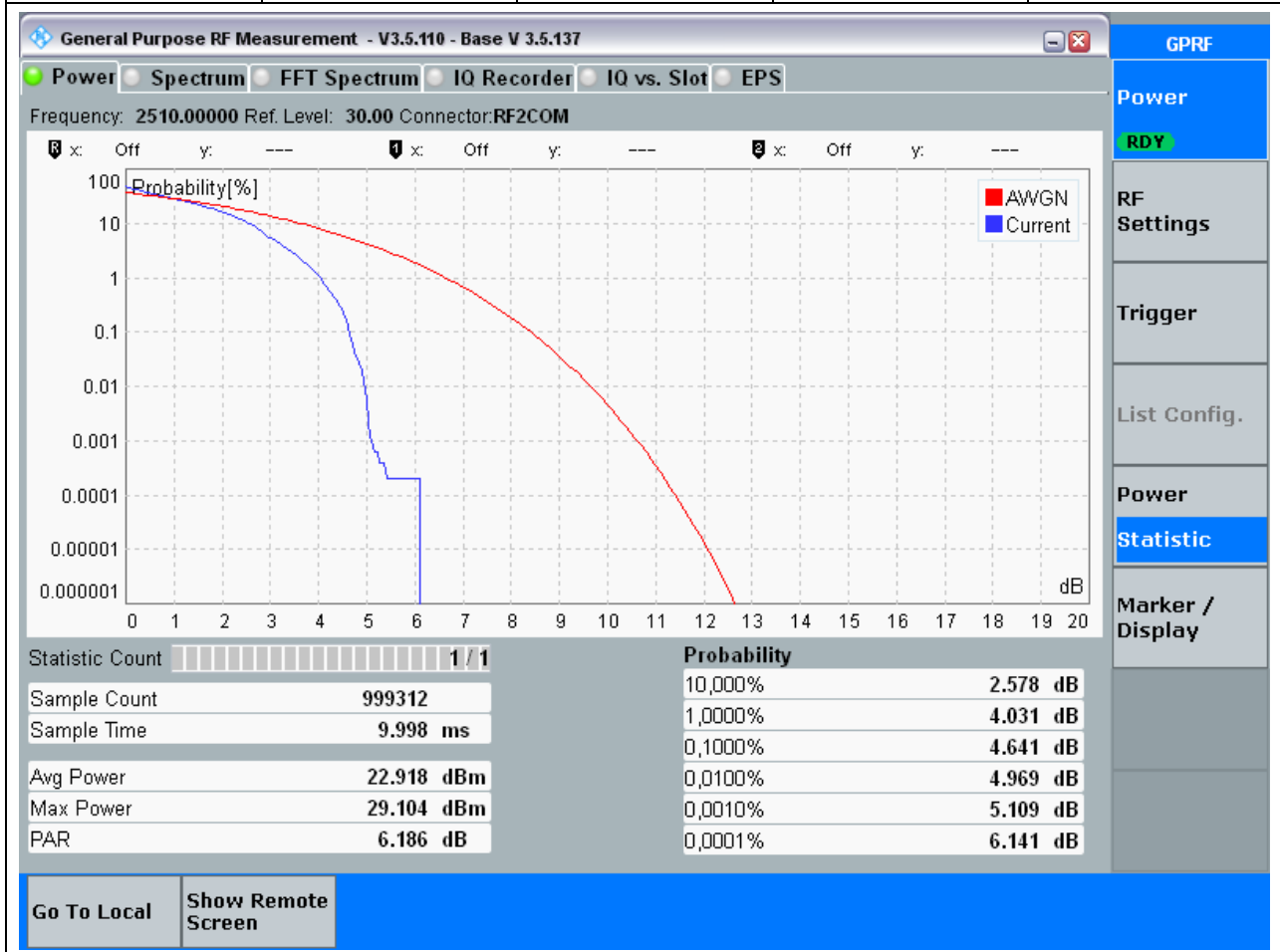
Probability	
10,000%	2.813 dB
1,0000%	4.781 dB
0,1000%	5.953 dB
0,0100%	6.609 dB
0,0010%	7.078 dB
0,0001%	7.266 dB

Go To Local
Show Remote Screen

7. LTE_Band7

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

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



7.2. 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	5.48	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

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

Statistic Count	
Sample Count	998712
Sample Time	9.992 ms
Avg Power	21.715 dBm
Max Power	29.126 dBm
PAR	7.411 dB

Probability	
10,000%	2.344 dB
1,0000%	4.359 dB
0,1000%	5.484 dB
0,0100%	6.234 dB
0,0010%	6.703 dB
0,0001%	7.266 dB

Go To Local
Show Remote Screen

7.3. 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	5.16	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	
Sample Count	999312
Sample Time	9.998 ms
Avg Power	22.262 dBm
Max Power	29.043 dBm
PAR	6.781 dB

Probability	
10,000%	2.813 dB
1,0000%	4.500 dB
0,1000%	5.156 dB
0,0100%	5.391 dB
0,0010%	6.234 dB
0,0001%	6.656 dB

Go To Local
Show Remote Screen

7.4. 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	6.28	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

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

Statistic Count	
Sample Count	998912
Sample Time	9.994 ms
Avg Power	20.430 dBm
Max Power	28.881 dBm
PAR	8.452 dB

Probability	
10,000%	2.859 dB
1,0000%	5.016 dB
0,1000%	6.281 dB
0,0100%	7.125 dB
0,0010%	7.828 dB
0,0001%	8.438 dB

Go To Local
Show Remote Screen

7.5. 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	4.64	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	999114
Sample Time	9.996 ms
Avg Power	22.997 dBm
Max Power	28.814 dBm
PAR	5.817 dB

Probability	
10,000%	2.531 dB
1,0000%	4.031 dB
0,1000%	4.641 dB
0,0100%	4.828 dB
0,0010%	4.922 dB
0,0001%	5.484 dB

Go To Local
Show Remote Screen

7.6. 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	5.44	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	998912
Sample Time	9.994 ms
Avg Power	21.828 dBm
Max Power	28.659 dBm
PAR	6.831 dB

Probability	
10,000%	2.344 dB
1,0000%	4.359 dB
0,1000%	5.438 dB
0,0100%	6.094 dB
0,0010%	6.469 dB
0,0001%	6.750 dB

Go To Local
Show Remote Screen

7.7. 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	5.2	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	999112
Sample Time	9.996 ms
Avg Power	22.335 dBm
Max Power	28.771 dBm
PAR	6.436 dB

Probability	
10,000%	2.813 dB
1,0000%	4.500 dB
0,1000%	5.203 dB
0,0100%	5.625 dB
0,0010%	5.906 dB
0,0001%	6.188 dB

Go To Local
Show Remote Screen

7.8. 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	6.33	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	998912
Sample Time	9.994 ms
Avg Power	20.279 dBm
Max Power	28.578 dBm
PAR	8.298 dB

Probability	
10,000%	2.859 dB
1,0000%	5.016 dB
0,1000%	6.328 dB
0,0100%	7.219 dB
0,0010%	7.781 dB
0,0001%	8.250 dB

Go To Local
Show Remote Screen

7.9. 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	4.55	13	Pass

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

Power Spectrum FFT Spectrum IQ Recorder IQ vs. Slot EPS

Frequency: 2560.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

Statistic Count	
Sample Count	999112
Sample Time	9.996 ms
Avg Power	23.072 dBm
Max Power	28.578 dBm
PAR	5.505 dB

Probability	
10,000%	2.484 dB
1,0000%	3.938 dB
0,1000%	4.547 dB
0,0100%	4.781 dB
0,0010%	4.875 dB
0,0001%	5.203 dB

Go To Local
Show Remote Screen

7.10. 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	5.39	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
 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	998912
Sample Time	9.994 ms
Avg Power	21.858 dBm
Max Power	28.999 dBm
PAR	7.141 dB

Probability	
10,000%	2.297 dB
1,0000%	4.313 dB
0,1000%	5.391 dB
0,0100%	6.047 dB
0,0010%	6.516 dB
0,0001%	6.938 dB

Go To Local
Show Remote Screen

7.11. 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	5.16	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
 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	9.996 ms
Avg Power	22.648 dBm
Max Power	28.829 dBm
PAR	6.181 dB

Probability	
10,000%	2.813 dB
1,0000%	4.547 dB
0,1000%	5.156 dB
0,0100%	5.344 dB
0,0010%	5.672 dB
0,0001%	5.953 dB

Go To Local
Show Remote Screen

7.12. 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	6.23	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
 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	998912
Sample Time	9.994 ms
Avg Power	20.475 dBm
Max Power	28.545 dBm
PAR	8.070 dB

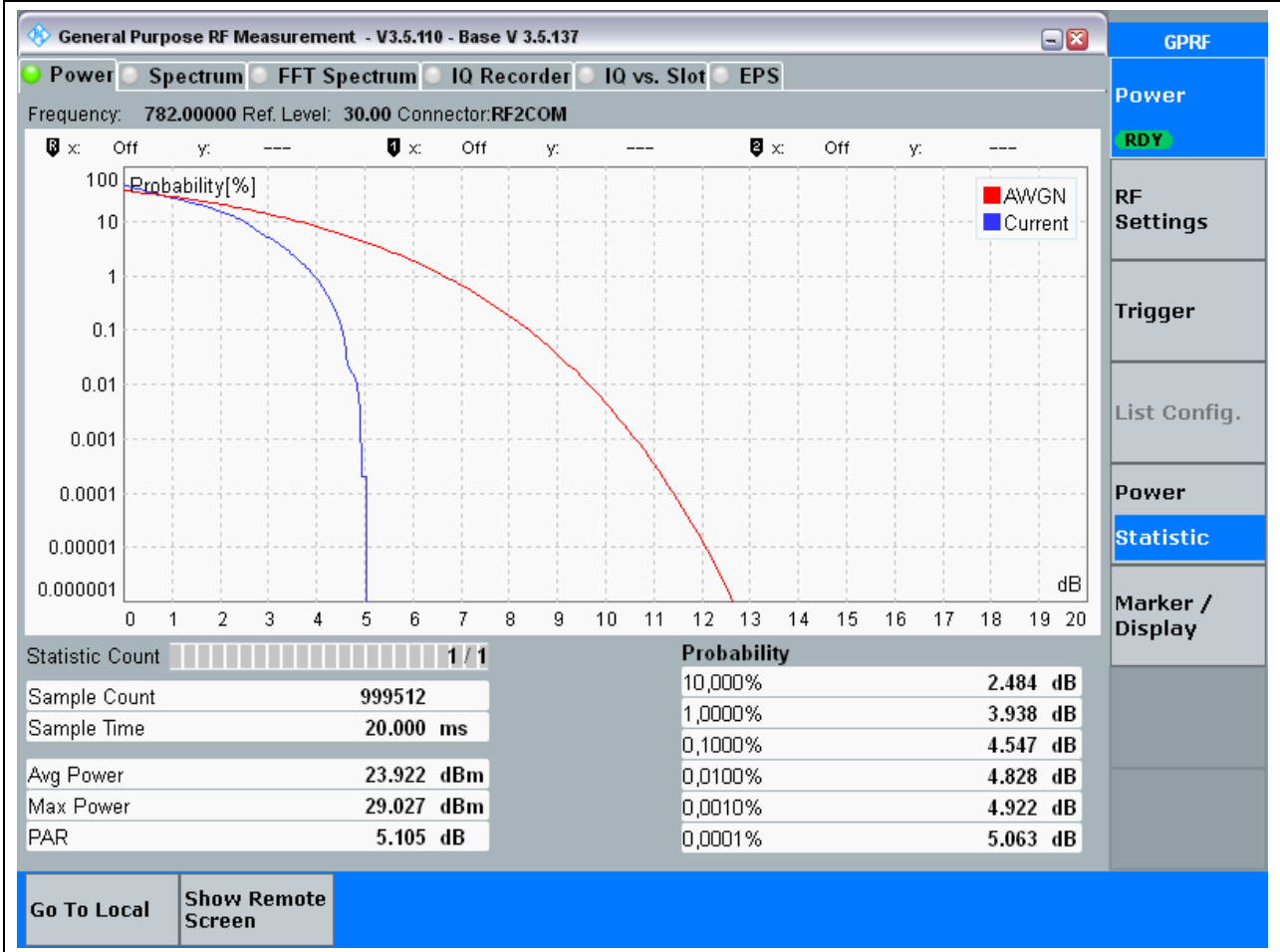
Probability	
10,000%	2.906 dB
1,0000%	5.016 dB
0,1000%	6.234 dB
0,0100%	7.031 dB
0,0010%	7.594 dB
0,0001%	7.922 dB

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)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
782	0.1	4.55	13	Pass



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	5.48	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
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 1023670	10,000% 2.344 dB
Sample Time 20.483 ms	1,0000% 4.313 dB
Avg Power 22.871 dBm	0,1000% 5.484 dB
Max Power 29.812 dBm	0,0010% 6.188 dB
PAR 6.941 dB	0,0001% 6.891 dB

Go To Local
Show Remote Screen

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

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	5.48	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	22.886 dBm
Max Power	29.243 dBm
PAR	6.358 dB

Probability	
10,000%	2.766 dB
1,0000%	4.734 dB
0,1000%	5.484 dB
0,0100%	5.766 dB
0,0010%	5.859 dB
0,0001%	6.281 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
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	22.280 dBm
Max Power	29.765 dBm
PAR	7.484 dB

Probability	
10,000%	2.813 dB
1,0000%	4.875 dB
0,1000%	6.047 dB
0,0100%	6.938 dB
0,0010%	7.359 dB
0,0001%	7.406 dB

Go To Local
Show Remote Screen

Power

RDY

RF Settings

Trigger

List Config.

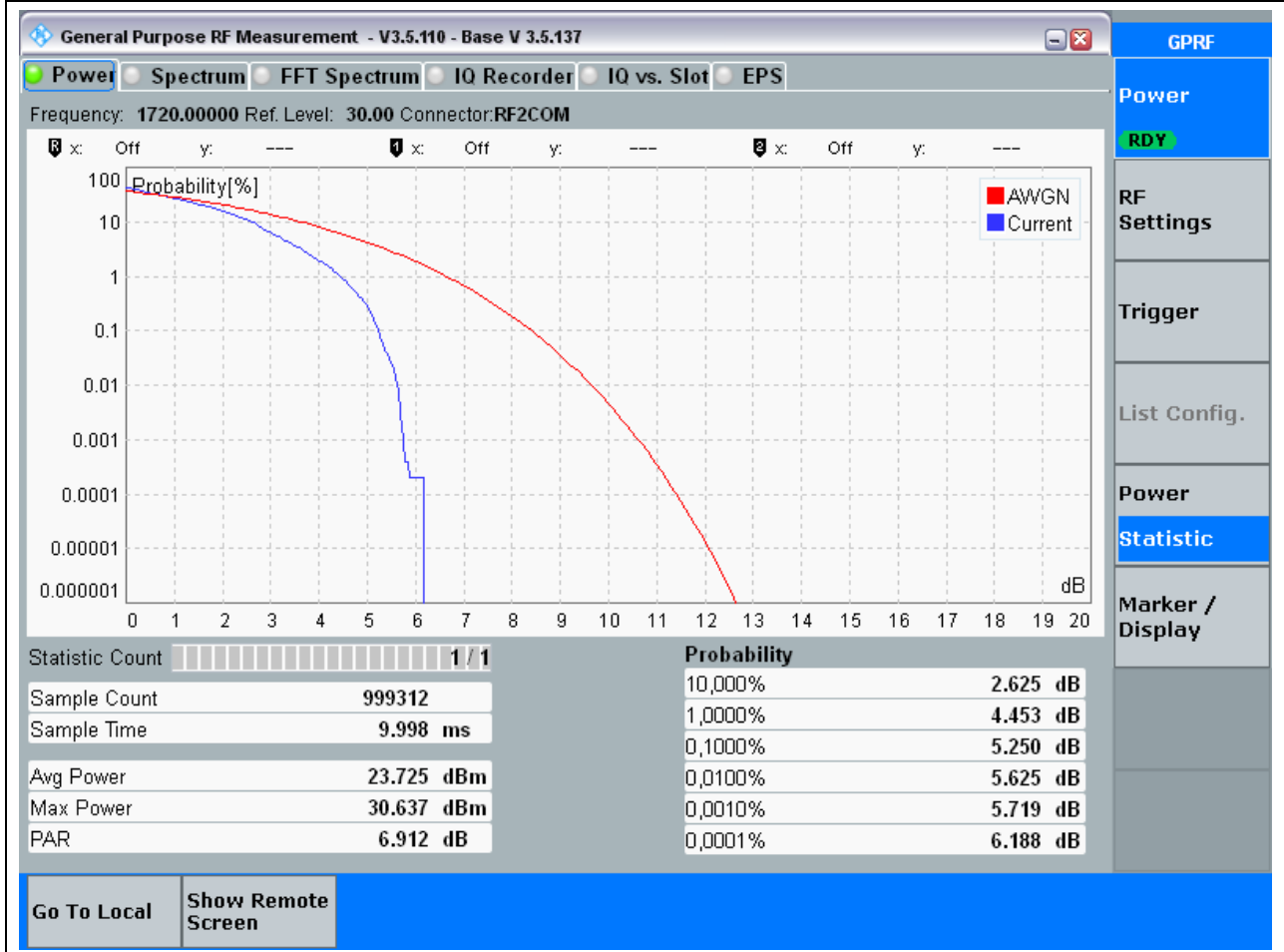
Statistic

Marker / Display

9. LTE_Band66

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

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1720	0.1	5.25	13	Pass



9.2. 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	5.77	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	998712
Sample Time	9.992 ms
Avg Power	22.727 dBm
Max Power	30.630 dBm
PAR	7.903 dB

Probability	
10,000%	2.391 dB
1,0000%	4.547 dB
0,1000%	5.766 dB
0,0100%	6.609 dB
0,0010%	7.172 dB
0,0001%	7.219 dB

Go To Local
Show Remote Screen

9.3. 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	5.81	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
 RF Settings
 Trigger
 List Config.
 Power
Statistic
 Marker / Display

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Statistic Count	
Sample Count	999312
Sample Time	9.998 ms
Avg Power	22.783 dBm
Max Power	30.131 dBm
PAR	7.348 dB

Probability	
10,000%	2.813 dB
1,0000%	4.922 dB
0,1000%	5.813 dB
0,0100%	6.094 dB
0,0010%	6.938 dB
0,0001%	7.125 dB

Go To Local
Show Remote Screen

9.4. 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	6.56	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
 RF Settings
 Trigger
 List Config.
 Power
Statistic
 Marker / Display

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Statistic Count	
Sample Count	998712
Sample Time	9.992 ms
Avg Power	21.248 dBm
Max Power	30.296 dBm
PAR	9.048 dB

Probability	
10,000%	2.859 dB
1,0000%	5.156 dB
0,1000%	6.563 dB
0,0100%	7.547 dB
0,0010%	8.344 dB
0,0001%	8.672 dB

Go To Local
Show Remote Screen

9.5. 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	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
RDY
 RF Settings
 Trigger
 List Config.
 Power
Statistic
 Marker / Display

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Statistic Count	
Sample Count	999312
Sample Time	9.998 ms
Avg Power	24.041 dBm
Max Power	30.106 dBm
PAR	6.065 dB

Probability	
10,000%	2.578 dB
1,0000%	4.313 dB
0,1000%	5.063 dB
0,0100%	5.344 dB
0,0010%	5.391 dB
0,0001%	5.813 dB

Go To Local
Show Remote Screen

9.6. 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	5.62	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
 RF Settings
 Trigger
 List Config.
 Power
Statistic
 Marker / Display

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

Statistic Count	
Sample Count	998912
Sample Time	9.994 ms
Avg Power	22.738 dBm
Max Power	29.774 dBm
PAR	7.036 dB

Probability	
10,000%	2.344 dB
1,0000%	4.406 dB
0,1000%	5.625 dB
0,0100%	6.281 dB
0,0010%	6.703 dB
0,0001%	6.938 dB

Go To Local
Show Remote Screen

9.7. 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	6.05	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

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

Statistic Count		Probability	
Sample Count	999112	10,000%	2.859 dB
Sample Time	9.996 ms	1,0000%	4.969 dB
Avg Power	22.487 dBm	0,1000%	6.047 dB
Max Power	29.593 dBm	0,0010%	6.891 dB
PAR	7.106 dB	0,0001%	7.031 dB

Go To Local
Show Remote Screen

9.8. 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	6.42	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

GPRF

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

Legend: ■ AWGN ■ Current

Statistic Count	
Sample Count	998912
Sample Time	9.994 ms
Avg Power	21.169 dBm
Max Power	29.649 dBm
PAR	8.480 dB

Probability	
10,000%	2.859 dB
1,0000%	5.109 dB
0,1000%	6.422 dB
0,0100%	7.406 dB
0,0010%	8.016 dB
0,0001%	8.438 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: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	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
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	999114
Sample Time	9.996 ms
Avg Power	23.902 dBm
Max Power	29.881 dBm
PAR	5.979 dB

Probability	
10,000%	2.578 dB
1,0000%	4.219 dB
0,1000%	4.781 dB
0,0100%	5.016 dB
0,0010%	5.109 dB
0,0001%	5.578 dB

Go To Local
Show Remote Screen

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

9.10. 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	5.67	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
 RF Settings
 Trigger
 List Config.
 Power
Statistic
 Marker / Display

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

Statistic Count	
Sample Count	998912
Sample Time	9.994 ms
Avg Power	22.766 dBm
Max Power	30.176 dBm
PAR	7.410 dB

Probability	
10,000%	2.344 dB
1,0000%	4.453 dB
0,1000%	5.672 dB
0,0100%	6.375 dB
0,0010%	6.844 dB
0,0001%	7.172 dB

Go To Local
Show Remote Screen

9.11. 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	5.77	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
 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	9.996 ms
Avg Power	22.997 dBm
Max Power	29.662 dBm
PAR	6.665 dB

Probability	
10,000%	2.859 dB
1,0000%	5.016 dB
0,1000%	5.766 dB
0,0100%	6.047 dB
0,0010%	6.234 dB
0,0001%	6.469 dB

Go To Local
Show Remote Screen

9.12. 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	6.42	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
 RF Settings
 Trigger
 List Config.
 Power
Statistic
 Marker / Display

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

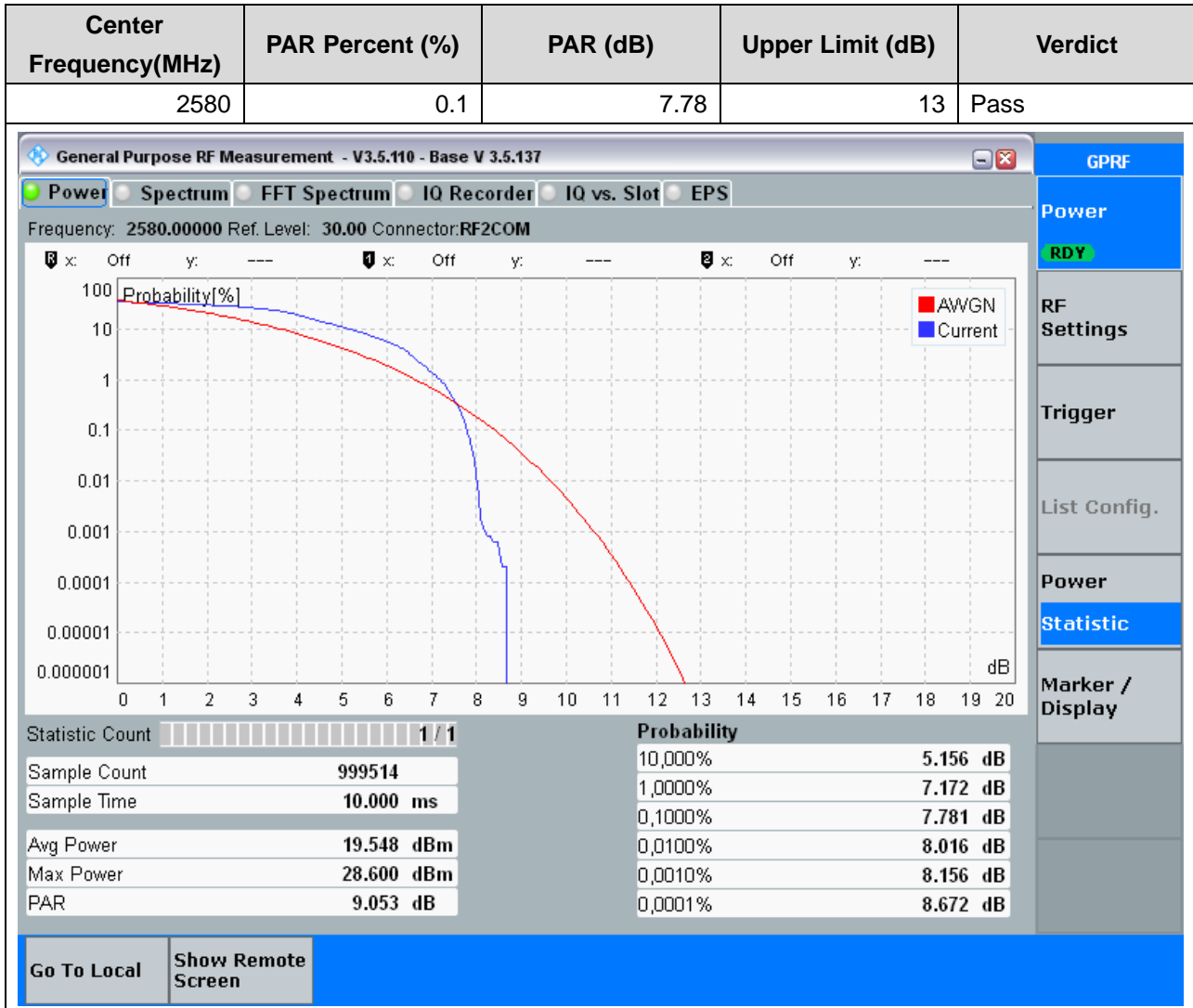
Statistic Count	
Sample Count	998912
Sample Time	9.994 ms
Avg Power	21.303 dBm
Max Power	29.866 dBm
PAR	8.564 dB

Probability	
10,000%	2.859 dB
1,0000%	5.109 dB
0,1000%	6.422 dB
0,0100%	7.313 dB
0,0010%	7.875 dB
0,0001%	8.344 dB

Go To Local
Show Remote Screen

10. LTE_Band38

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



10.2. 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	9	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
 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	18.062 dBm
Max Power	29.195 dBm
PAR	11.132 dB

Probability	
10,000%	4.969 dB
1,0000%	7.641 dB
0,1000%	9.000 dB
0,0100%	9.797 dB
0,0010%	10.453 dB
0,0001%	10.688 dB

Go To Local
Show Remote Screen

10.3. 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	7.87	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

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	999514
Sample Time	10.000 ms
Avg Power	19.768 dBm
Max Power	29.478 dBm
PAR	9.711 dB

Probability	
10,000%	5.766 dB
1,0000%	7.453 dB
0,1000%	7.875 dB
0,0100%	8.016 dB
0,0010%	9.094 dB
0,0001%	9.516 dB

Go To Local
Show Remote Screen

10.4. 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

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	1 / 1	Probability	
Sample Count	998512	10,000%	5.438 dB
Sample Time	9.990 ms	1,0000%	8.156 dB
Avg Power	17.556 dBm	0,1000%	9.609 dB
Max Power	29.157 dBm	0,0010%	10.969 dB
PAR	11.601 dB	0,0001%	11.203 dB

Go To Local
Show Remote Screen

10.5. 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	7.83	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

Statistic Count	
Sample Count	999512
Sample Time	10.000 ms
Avg Power	19.455 dBm
Max Power	28.910 dBm
PAR	9.455 dB

Probability	
10,000%	5.203 dB
1,0000%	7.172 dB
0,1000%	7.828 dB
0,0100%	8.016 dB
0,0010%	8.344 dB
0,0001%	9.234 dB

Go To Local
Show Remote Screen

10.6. 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	9.09	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

Statistic Count	
Sample Count	998512
Sample Time	9.990 ms
Avg Power	18.014 dBm
Max Power	28.758 dBm
PAR	10.744 dB

Probability	
10,000%	4.969 dB
1,0000%	7.641 dB
0,1000%	9.094 dB
0,0100%	9.891 dB
0,0010%	10.359 dB
0,0001%	10.500 dB

Go To Local
Show Remote Screen

10.7. 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	8.53	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
Power | Spectrum | FFT Spectrum | IQ Recorder | IQ vs. Slot | EPS
 Frequency: 2595.00000 Ref. Level: 30.00 Connector:RF2COM

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

Statistic Count	
Sample Count	999512
Sample Time	10.000 ms
Avg Power	18.766 dBm
Max Power	28.802 dBm
PAR	10.036 dB

Probability	
10,000%	5.672 dB
1,0000%	7.875 dB
0,1000%	8.531 dB
0,0100%	8.719 dB
0,0010%	9.141 dB
0,0001%	9.797 dB

Go To Local
Show Remote Screen

10.8. 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	9.66	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

Statistic Count	
Sample Count	998512
Sample Time	9.990 ms
Avg Power	17.366 dBm
Max Power	29.207 dBm
PAR	11.840 dB

Probability	
10,000%	5.438 dB
1,0000%	8.156 dB
0,1000%	9.656 dB
0,0100%	10.641 dB
0,0010%	11.438 dB
0,0001%	11.766 dB

Go To Local
Show Remote Screen

10.9. 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	8.3	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
 RF Settings
 Trigger
 List Config.
 Power
Statistic
 Marker / Display

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Statistic Count	
Sample Count	999514
Sample Time	10.000 ms
Avg Power	19.356 dBm
Max Power	29.056 dBm
PAR	9.700 dB

Probability	
10,000%	5.203 dB
1,0000%	7.359 dB
0,1000%	8.297 dB
0,0100%	8.578 dB
0,0010%	8.813 dB
0,0001%	9.469 dB

Go To Local
Show Remote Screen

10.10. 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	9.19	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
 RF Settings
 Trigger
 List Config.
 Power
Statistic
 Marker / Display

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

Statistic Count	1 / 1
Sample Count	998512
Sample Time	9.990 ms
Avg Power	17.921 dBm
Max Power	28.892 dBm
PAR	10.971 dB

Probability	
10,000%	4.969 dB
1,0000%	7.688 dB
0,1000%	9.188 dB
0,0100%	10.031 dB
0,0010%	10.594 dB
0,0001%	10.875 dB

Go To Local
Show Remote Screen

10.11. 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	8.34	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
 RF Settings
 Trigger
 List Config.
 Power
Statistic
 Marker / Display

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

Statistic Count	
Sample Count	999514
Sample Time	10.000 ms
Avg Power	19.546 dBm
Max Power	29.355 dBm
PAR	9.809 dB

Probability	
10,000%	5.719 dB
1,0000%	7.875 dB
0,1000%	8.344 dB
0,0100%	8.484 dB
0,0010%	9.469 dB
0,0001%	9.750 dB

Go To Local
Show Remote Screen

10.12. 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	9.75	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
 RF Settings
 Trigger
 List Config.
 Power
Statistic
 Marker / Display

Power
Spectrum
FFT Spectrum
IQ Recorder
IQ vs. Slot
EPS

Statistic Count	
Sample Count	998512
Sample Time	9.990 ms
Avg Power	17.451 dBm
Max Power	29.312 dBm
PAR	11.861 dB

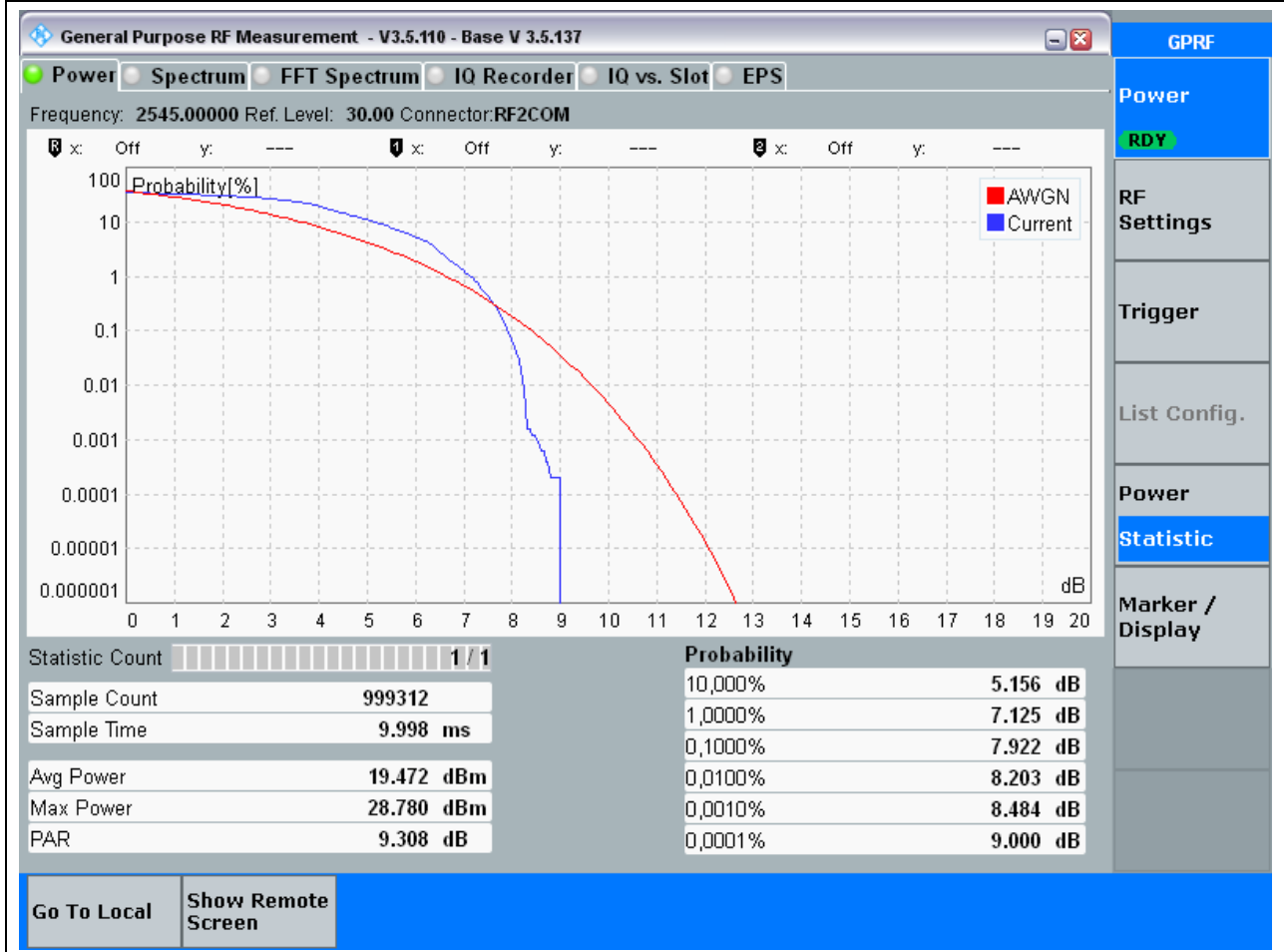
Probability	
10,000%	5.438 dB
1,0000%	8.203 dB
0,1000%	9.750 dB
0,0100%	10.688 dB
0,0010%	11.344 dB
0,0001%	11.578 dB

Go To Local
Show Remote Screen

11. LTE_Band41 120M

11.1. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:1, Channel:40140, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2545	0.1	7.92	13	Pass



11.2. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:2, Channel:40140, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2545	0.1	9	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 2545.00000 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	998712
Sample Time	9.992 ms
Avg Power	17.940 dBm
Max Power	29.060 dBm
PAR	11.119 dB

Probability	
10,000%	5.016 dB
1,0000%	7.594 dB
0,1000%	9.000 dB
0,0100%	9.797 dB
0,0010%	10.453 dB
0,0001%	10.969 dB

Go To Local
Show Remote Screen

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

11.3. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:3, Channel:40140, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2545	0.1	8.25	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 2545.00000 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	999312
Sample Time	9.998 ms
Avg Power	19.426 dBm
Max Power	29.695 dBm
PAR	10.269 dB

Probability	
10,000%	5.672 dB
1,0000%	7.547 dB
0,1000%	8.250 dB
0,0100%	8.438 dB
0,0010%	9.656 dB
0,0001%	9.984 dB

Go To Local
Show Remote Screen

11.4. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:4, Channel:40140, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2545	0.1	9.61	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 2545.00000 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	998712
Sample Time	9.992 ms
Avg Power	17.411 dBm
Max Power	29.254 dBm
PAR	11.843 dB

Probability	
10,000%	5.438 dB
1,0000%	8.109 dB
0,1000%	9.609 dB
0,0100%	10.500 dB
0,0010%	11.109 dB
0,0001%	11.391 dB

Go To Local
Show Remote Screen

11.5. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:5, Channel:40640, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2595	0.1	8.06	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	999312
Sample Time	9.998 ms
Avg Power	19.165 dBm
Max Power	28.774 dBm
PAR	9.609 dB

Probability	
10,000%	5.250 dB
1,0000%	7.266 dB
0,1000%	8.063 dB
0,0100%	8.250 dB
0,0010%	8.531 dB
0,0001%	9.516 dB

Go To Local
Show Remote Screen

Power

RDY

RF Settings

Trigger

List Config.

Statistic

Marker / Display

11.6. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:6, Channel:40640, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2595	0.1	9.09	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	
Sample Count	998912
Sample Time	9.994 ms
Avg Power	17.976 dBm
Max Power	28.757 dBm
PAR	10.782 dB

Probability	
10,000%	4.969 dB
1,0000%	7.688 dB
0,1000%	9.094 dB
0,0100%	9.844 dB
0,0010%	10.313 dB
0,0001%	10.500 dB

Go To Local
Show Remote Screen

11.7. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:7, Channel:40640, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2595	0.1	8.53	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	999112
Sample Time	9.996 ms
Avg Power	18.773 dBm
Max Power	28.850 dBm
PAR	10.077 dB

Probability	
10,000%	5.672 dB
1,0000%	7.875 dB
0,1000%	8.531 dB
0,0100%	8.719 dB
0,0010%	9.234 dB
0,0001%	9.797 dB

Go To Local
Show Remote Screen

Power

RDY

RF Settings

Trigger

List Config.

Statistic

Marker / Display

11.8. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:8, Channel:40640, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2595	0.1	9.61	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	
Sample Count	998912
Sample Time	9.994 ms
Avg Power	17.347 dBm
Max Power	29.157 dBm
PAR	11.810 dB

Probability	
10,000%	5.438 dB
1,0000%	8.109 dB
0,1000%	9.609 dB
0,0100%	10.594 dB
0,0010%	11.344 dB
0,0001%	11.625 dB

Go To Local
Show Remote Screen

11.9. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:9, Channel:41140, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2645	0.1	8.62	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: 2645.00000 Ref. Level: 30.00 Connector:RF2COM

GPRF

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

Statistic Count	Value
Sample Count	999112
Sample Time	9.996 ms
Avg Power	19.639 dBm
Max Power	29.424 dBm
PAR	9.785 dB

Probability	Value
10,000%	5.156 dB
1,0000%	7.453 dB
0,1000%	8.625 dB
0,0100%	8.953 dB
0,0010%	9.094 dB
0,0001%	9.609 dB

Go To Local
Show Remote Screen

11.10. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:10, Channel:41140, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2645	0.1	9.19	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 2645.00000 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	998912
Sample Time	9.994 ms
Avg Power	18.032 dBm
Max Power	29.049 dBm
PAR	11.018 dB

Probability	
10,000%	4.969 dB
1,0000%	7.688 dB
0,1000%	9.188 dB
0,0100%	10.031 dB
0,0010%	10.594 dB
0,0001%	10.828 dB

Go To Local
Show Remote Screen

11.11. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:11, Channel:41140, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2645	0.1	8.77	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 2645.00000 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	1 / 1
Sample Count	999112
Sample Time	9.996 ms
Avg Power	19.742 dBm
Max Power	29.781 dBm
PAR	10.039 dB

Probability	
10,000%	5.625 dB
1,0000%	8.063 dB
0,1000%	8.766 dB
0,0100%	8.953 dB
0,0010%	9.563 dB
0,0001%	9.891 dB

Go To Local
Show Remote Screen

11.12. LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:12, Channel:41140, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2645	0.1	9.7	13	Pass

General Purpose RF Measurement - V3.5.110 - Base V 3.5.137
 Frequency: 2645.00000 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	998912
Sample Time	9.994 ms
Avg Power	17.644 dBm
Max Power	29.438 dBm
PAR	11.794 dB

Probability	
10,000%	5.438 dB
1,0000%	8.156 dB
0,1000%	9.703 dB
0,0100%	10.641 dB
0,0010%	11.203 dB
0,0001%	11.625 dB

Go To Local
Show Remote Screen

Power

RDY

RF Settings

Trigger

List Config.

Power

Statistic

Marker / Display

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