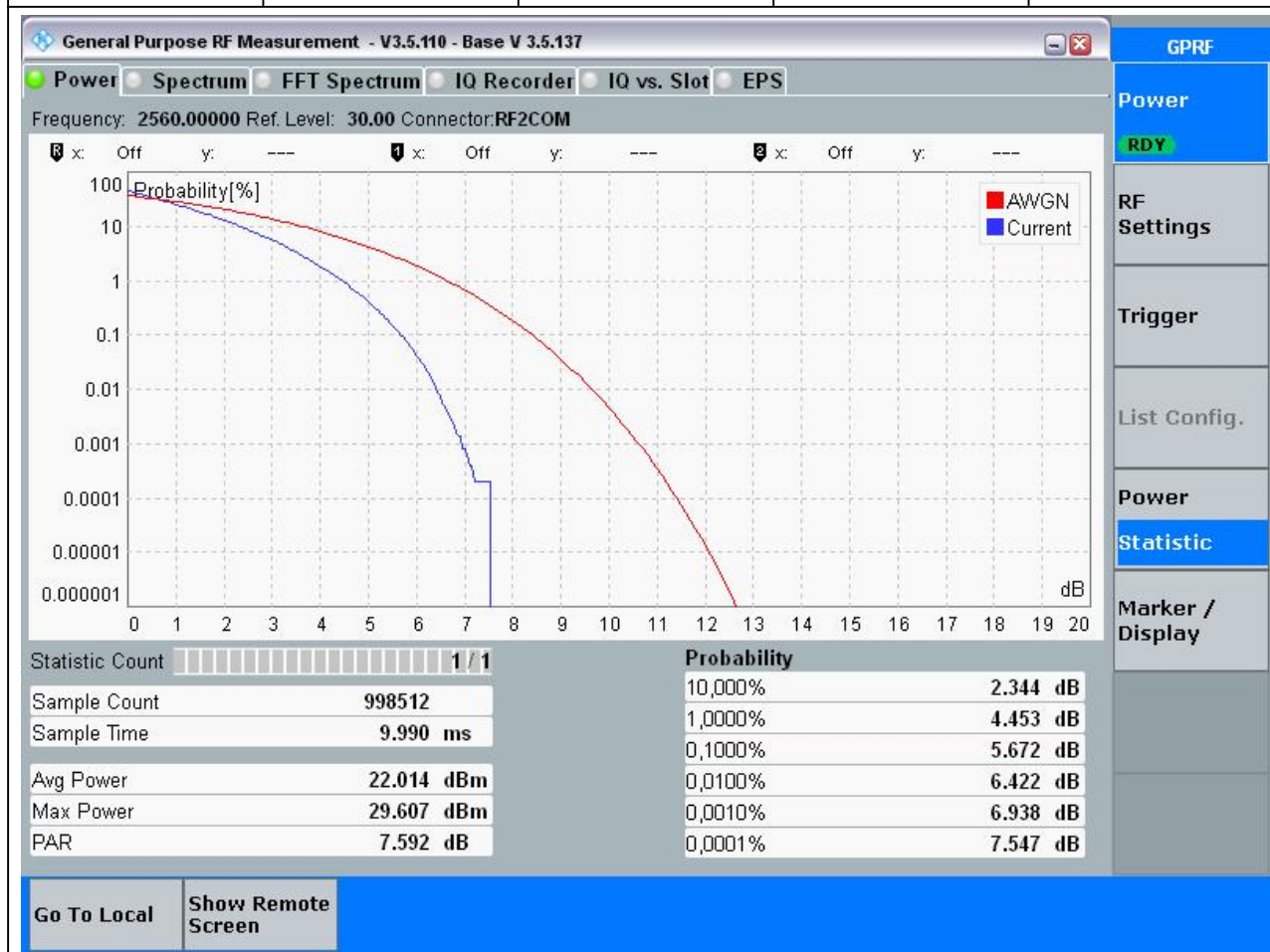


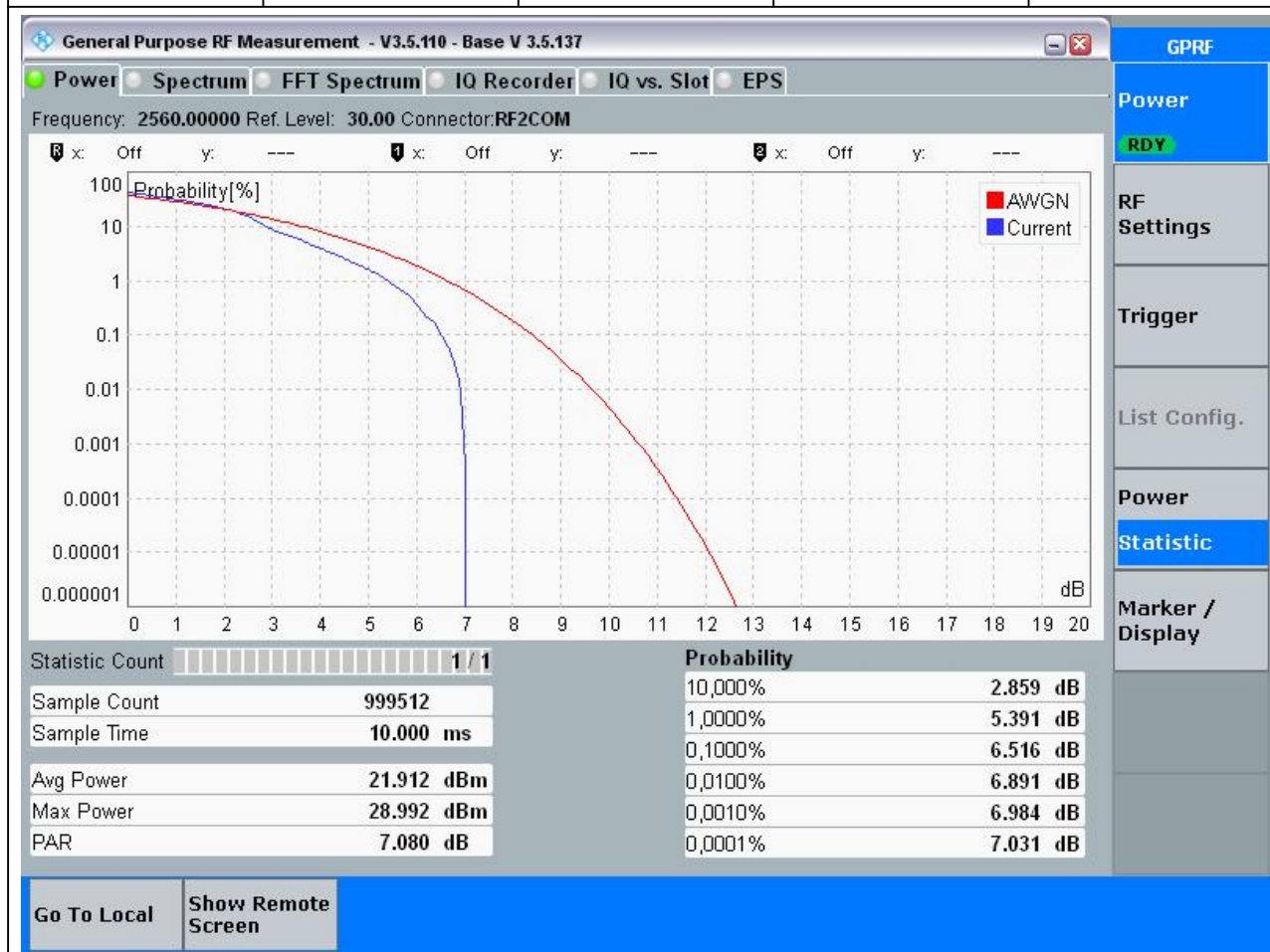
7.10 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:10, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	5.67	13	Pass



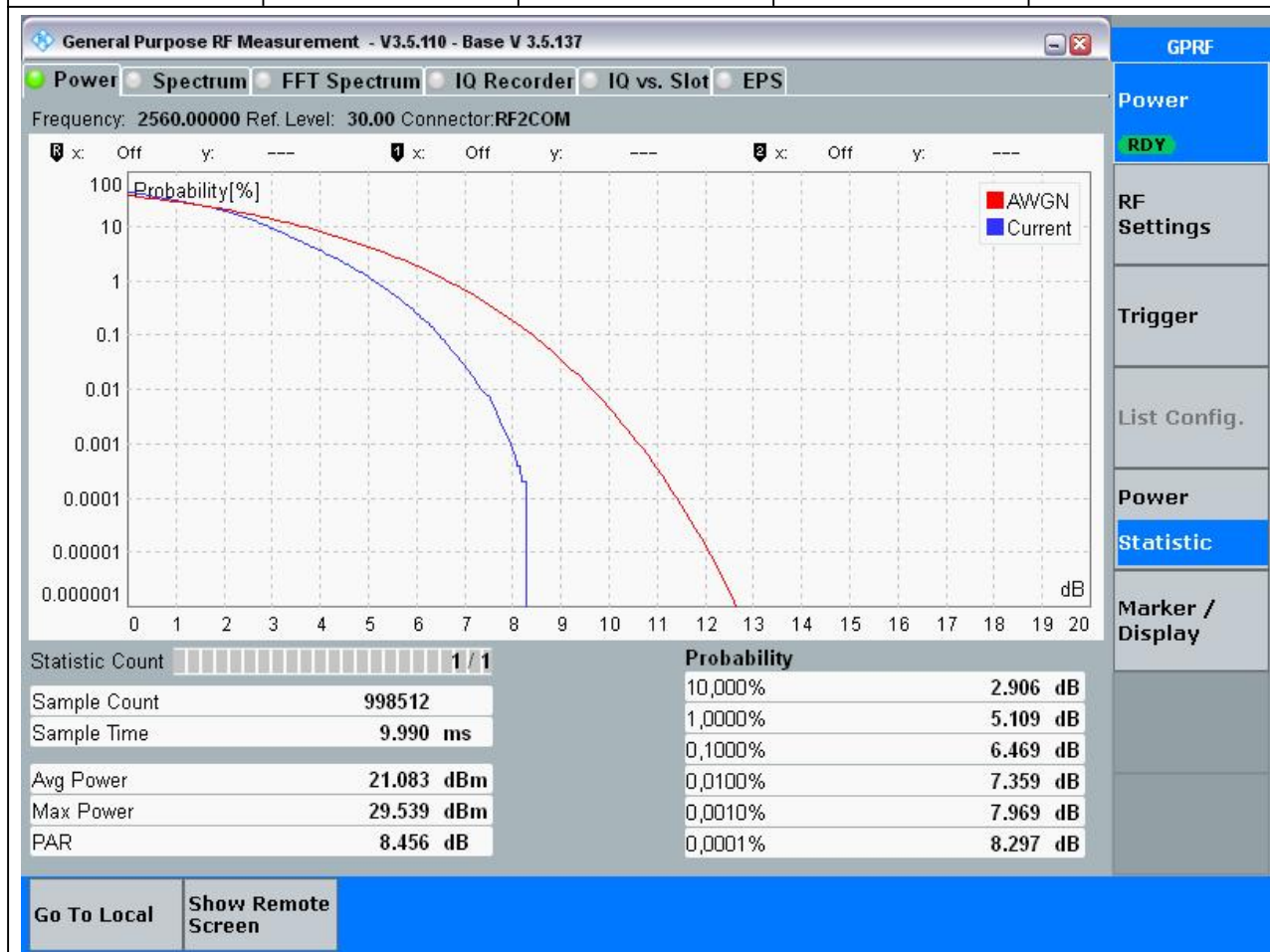
7.11 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:11, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	6.52	13	Pass



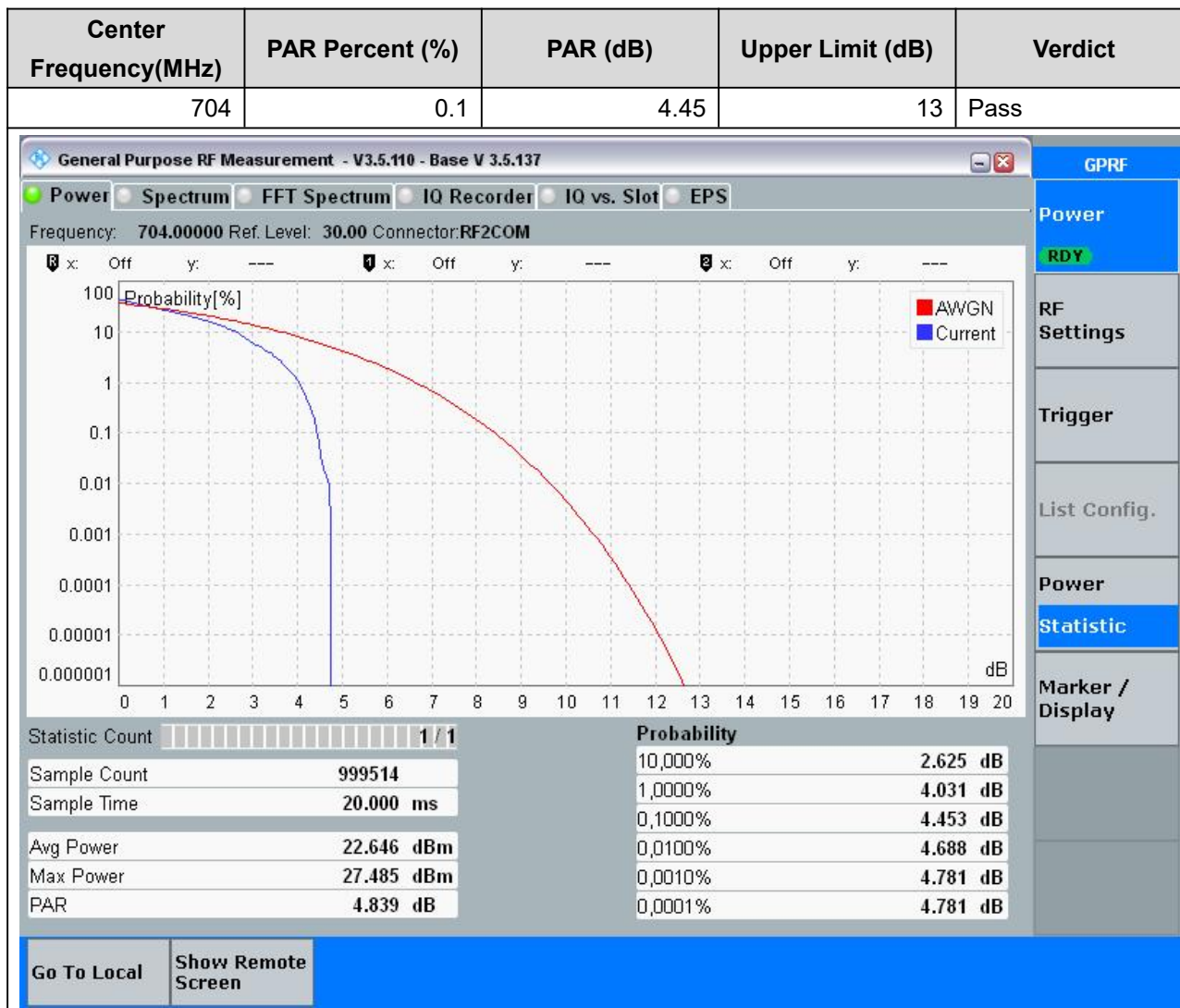
7.12 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:12, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	6.47	13	Pass



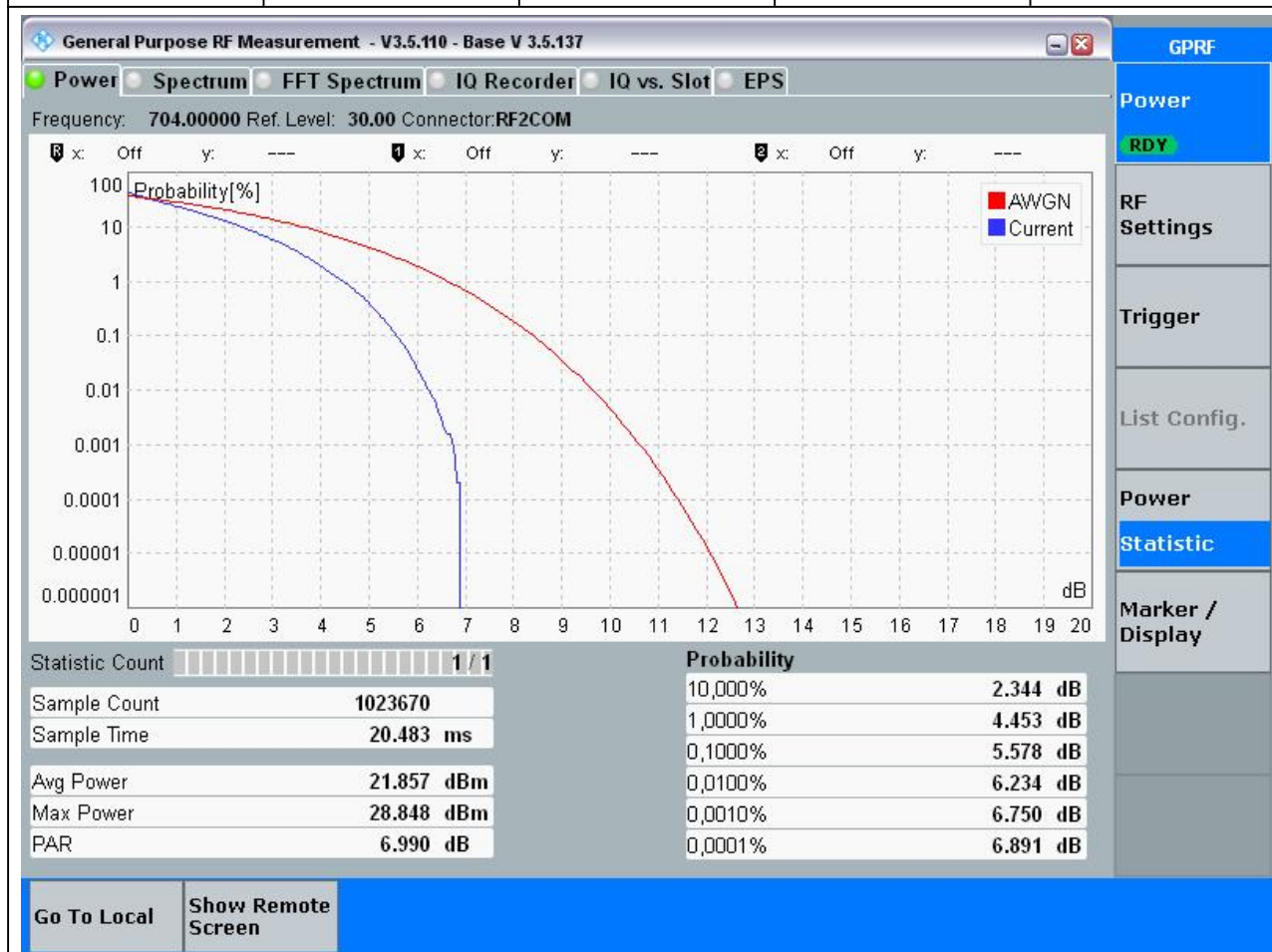
8. LTE_Band12

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



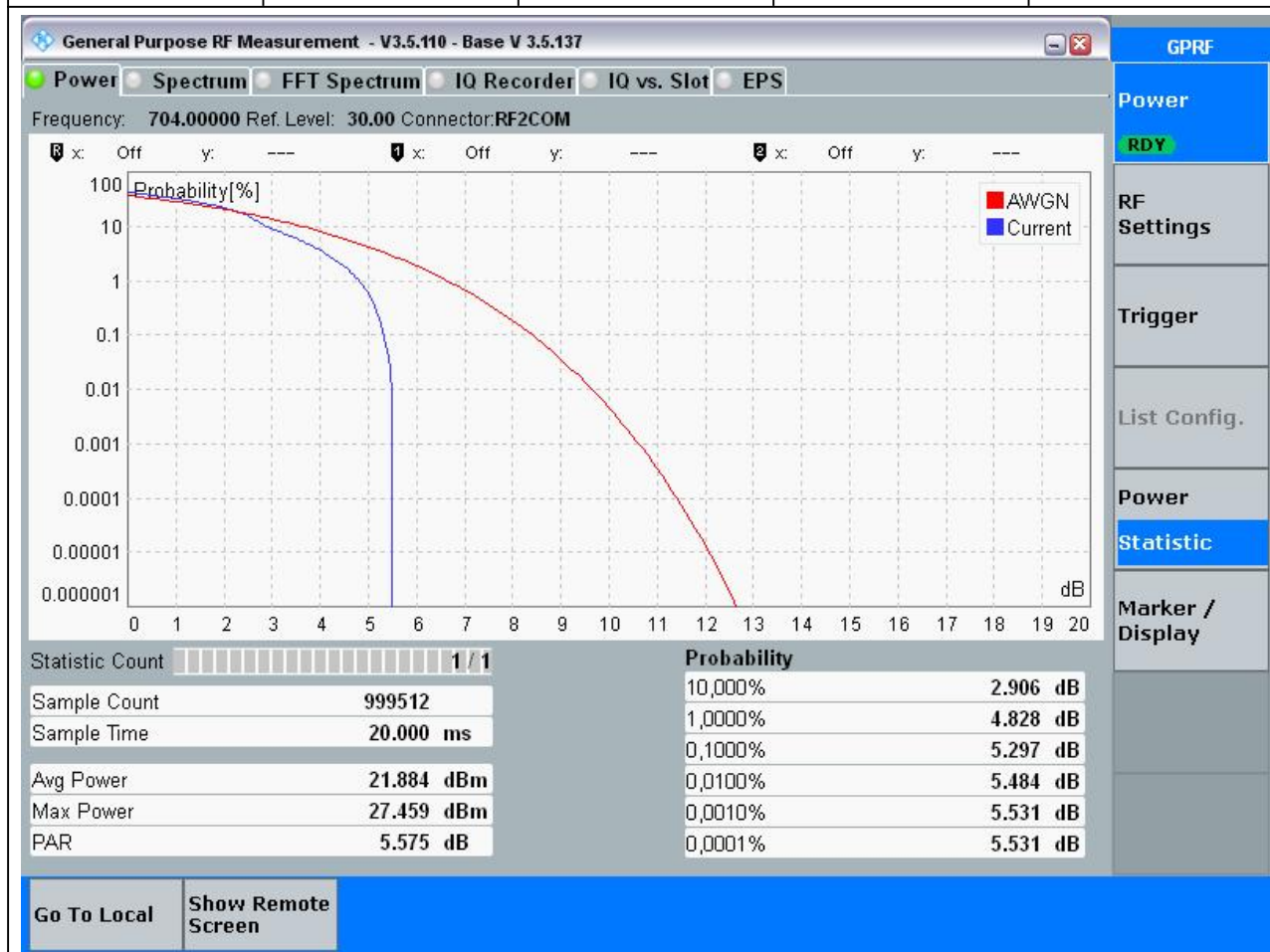
8.2 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:2, Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
704	0.1	5.58	13	Pass



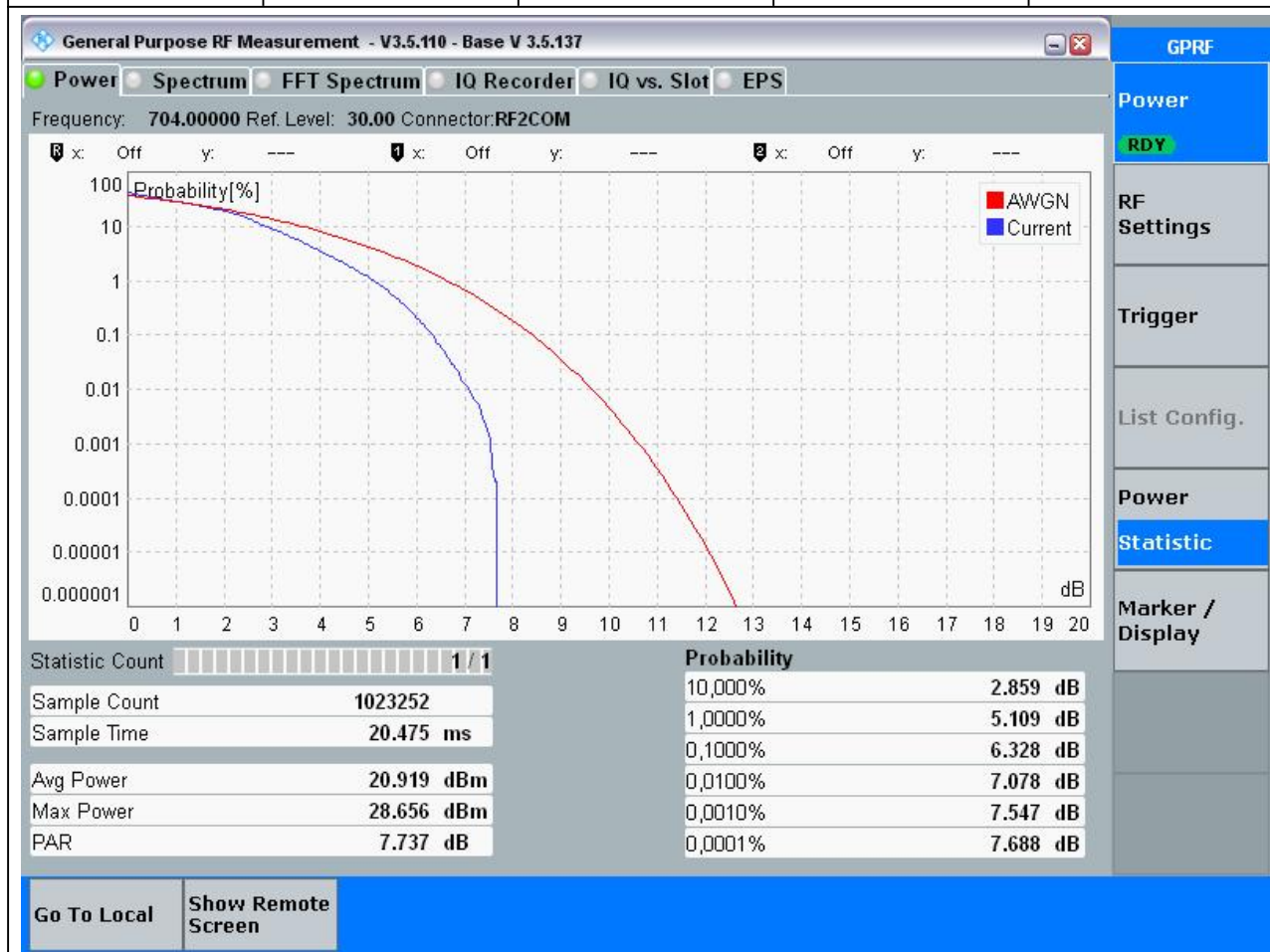
8.3 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:3, Channel:23060, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
704	0.1	5.3	13	Pass



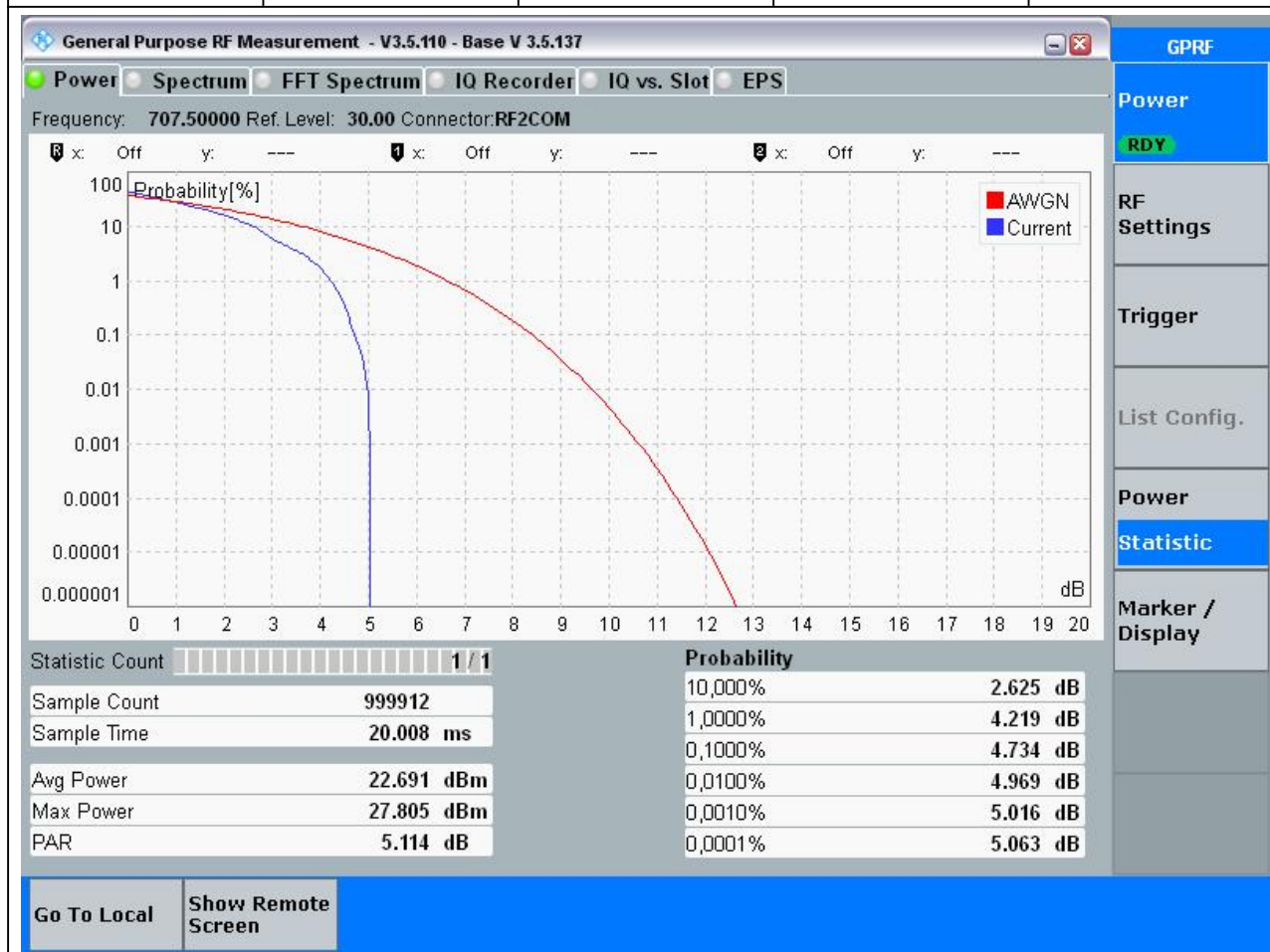
8.4 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:4, Channel:23060, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
704	0.1	6.33	13	Pass



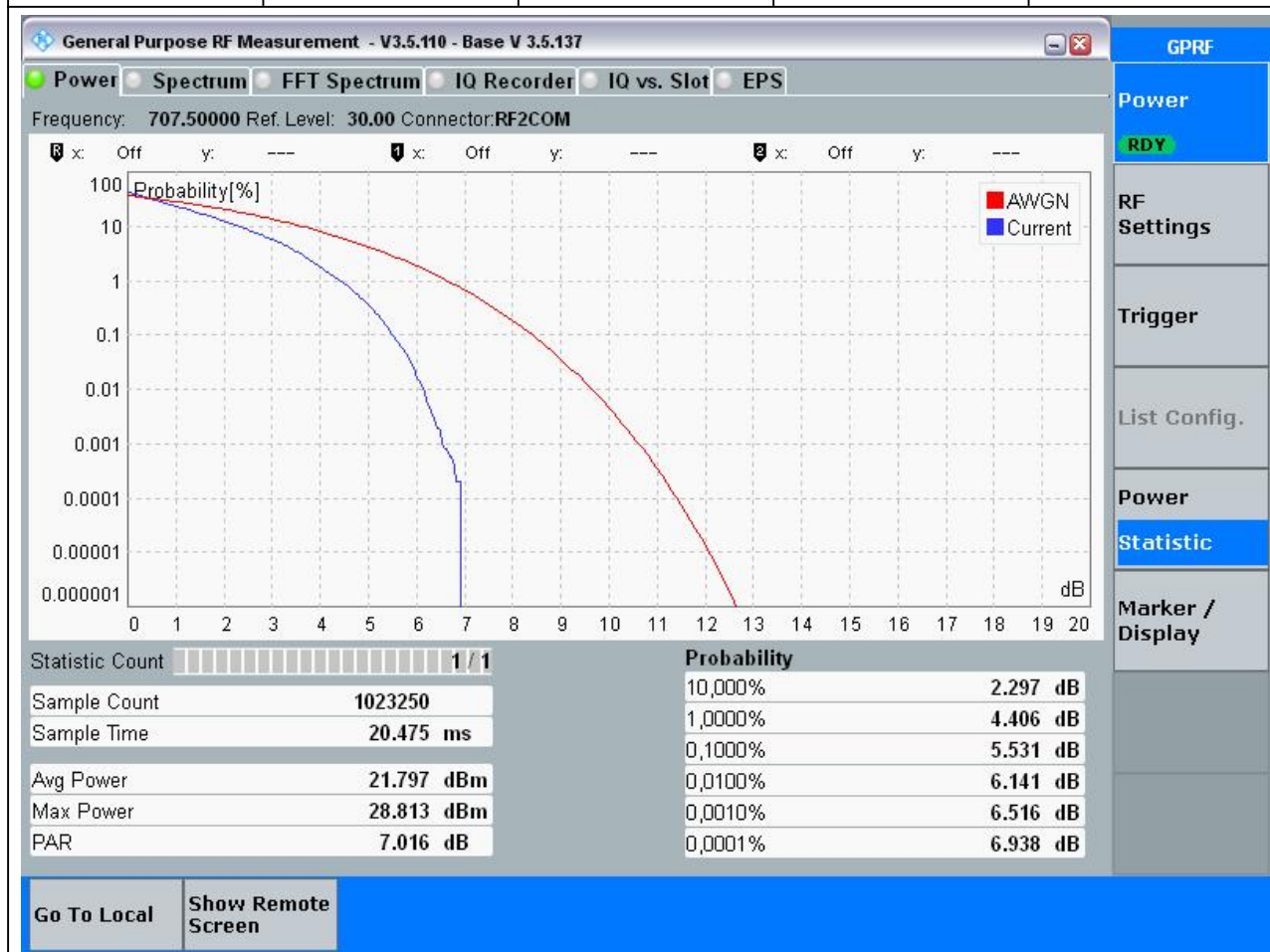
8.5 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:5, Channel:23095, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
707.5	0.1	4.73	13	Pass



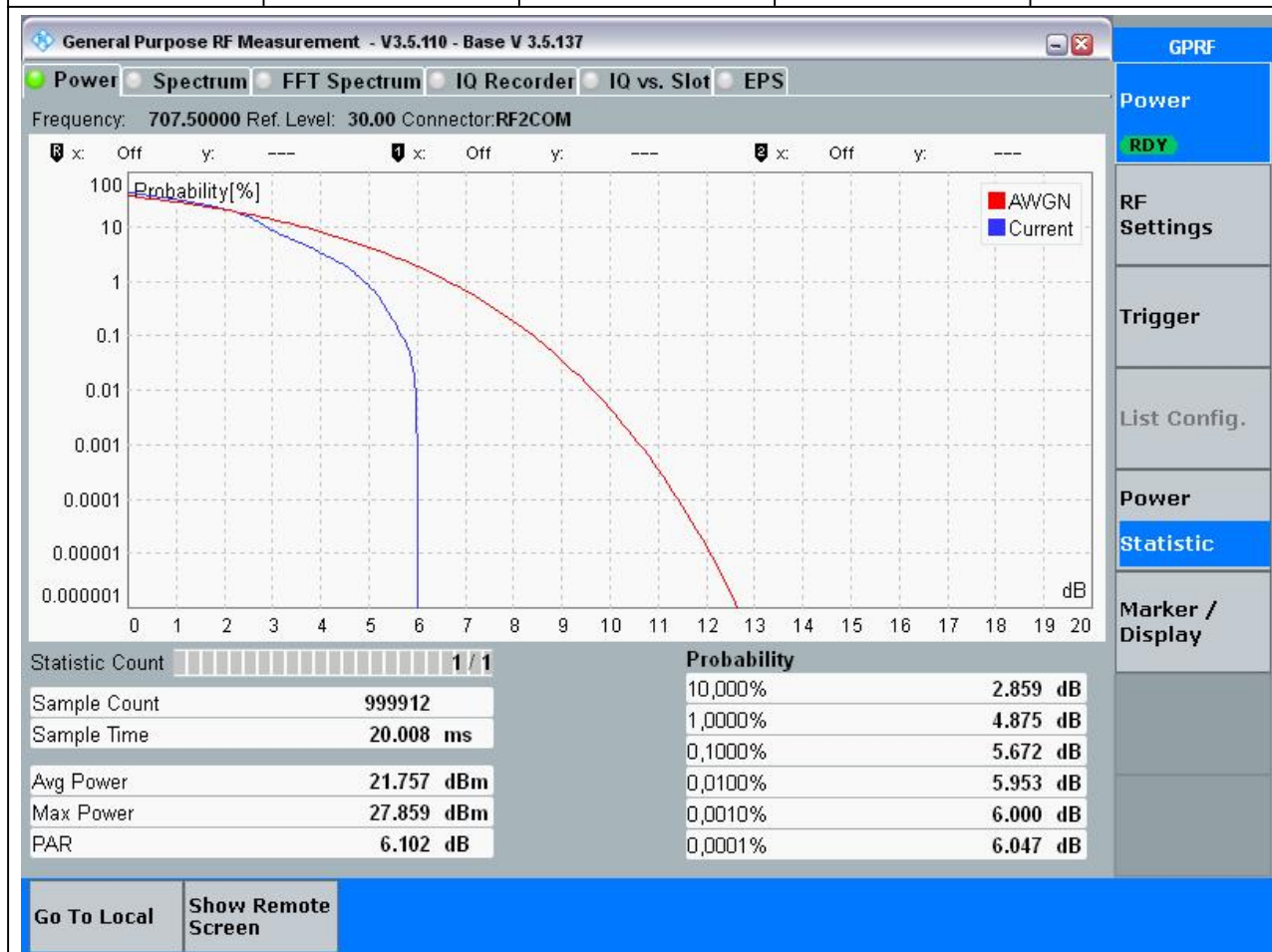
8.6 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:6, Channel:23095, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
707.5	0.1	5.53	13	Pass



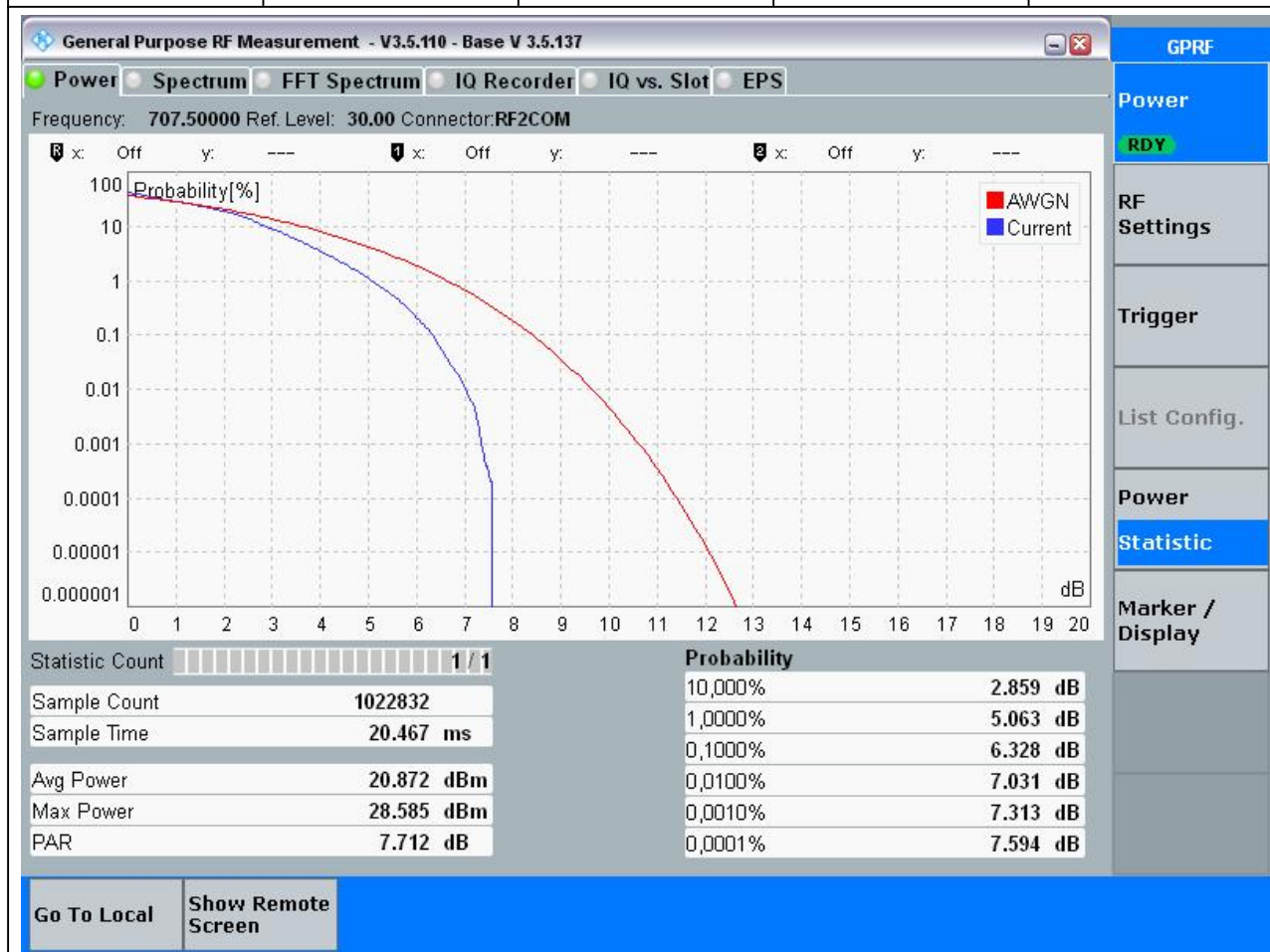
8.7 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:7, Channel:23095, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
707.5	0.1	5.67	13	Pass



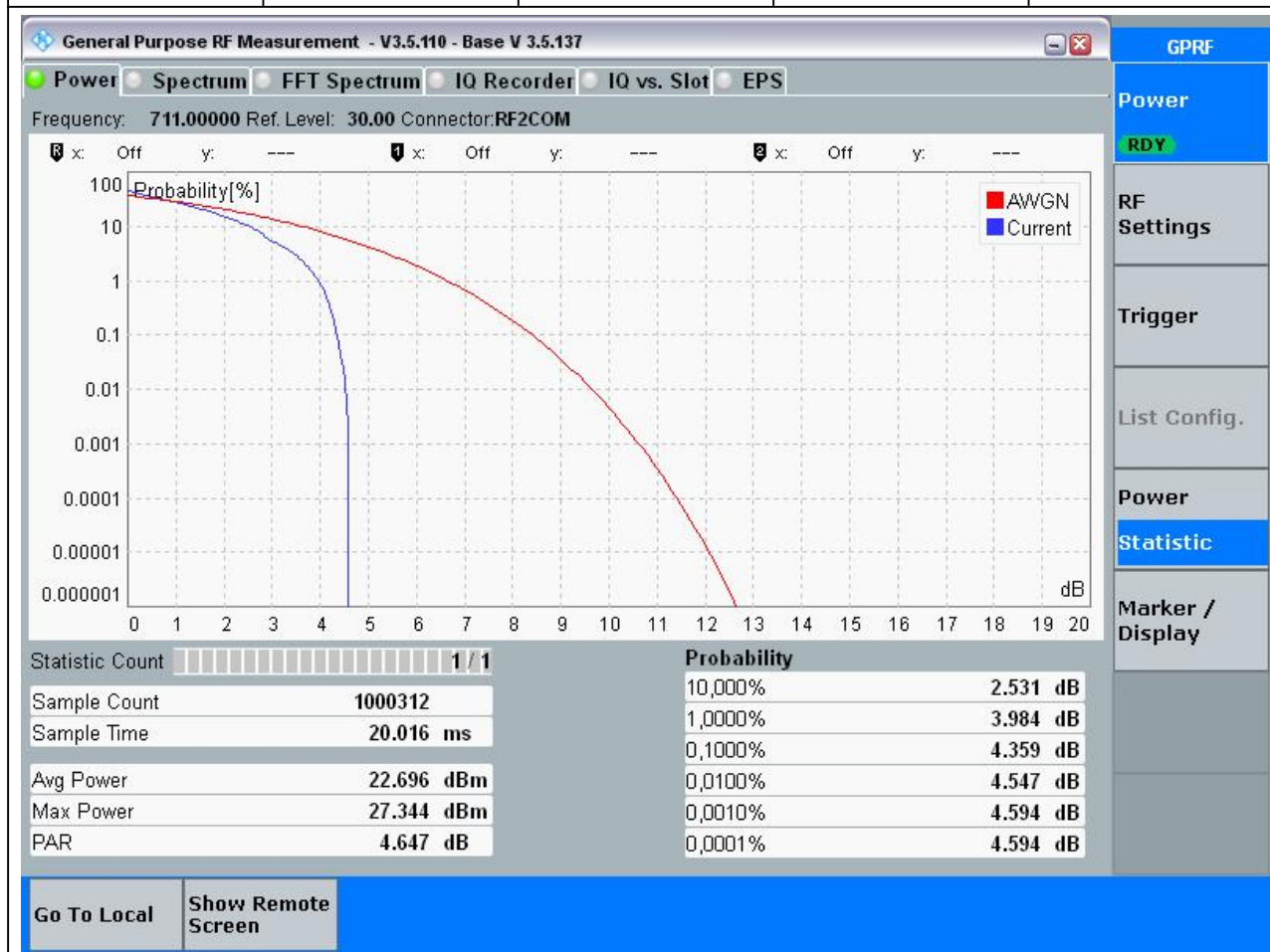
8.8 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:8, Channel:23095, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
707.5	0.1	6.33	13	Pass



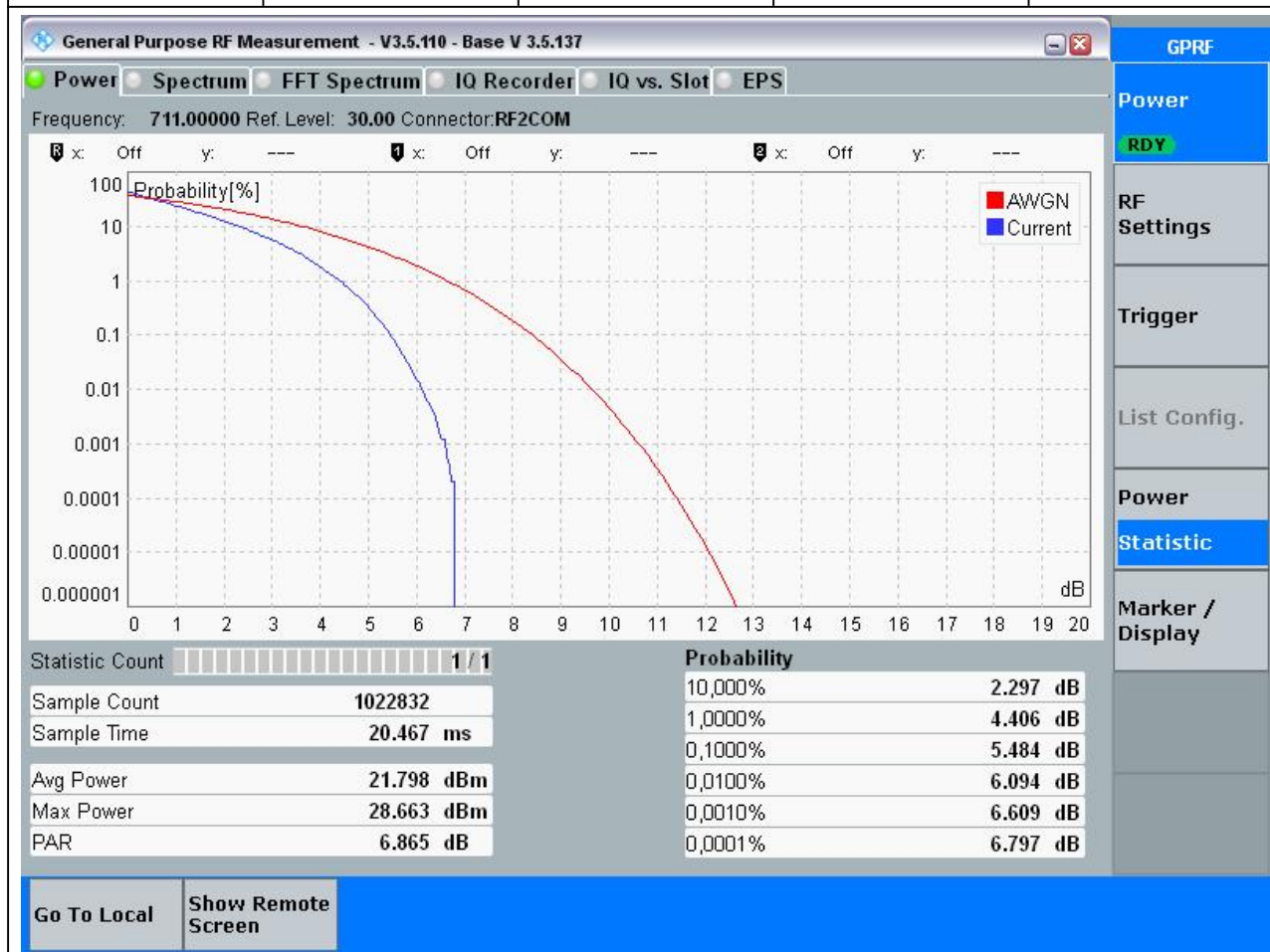
8.9 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:9, Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
711	0.1	4.36	13	Pass



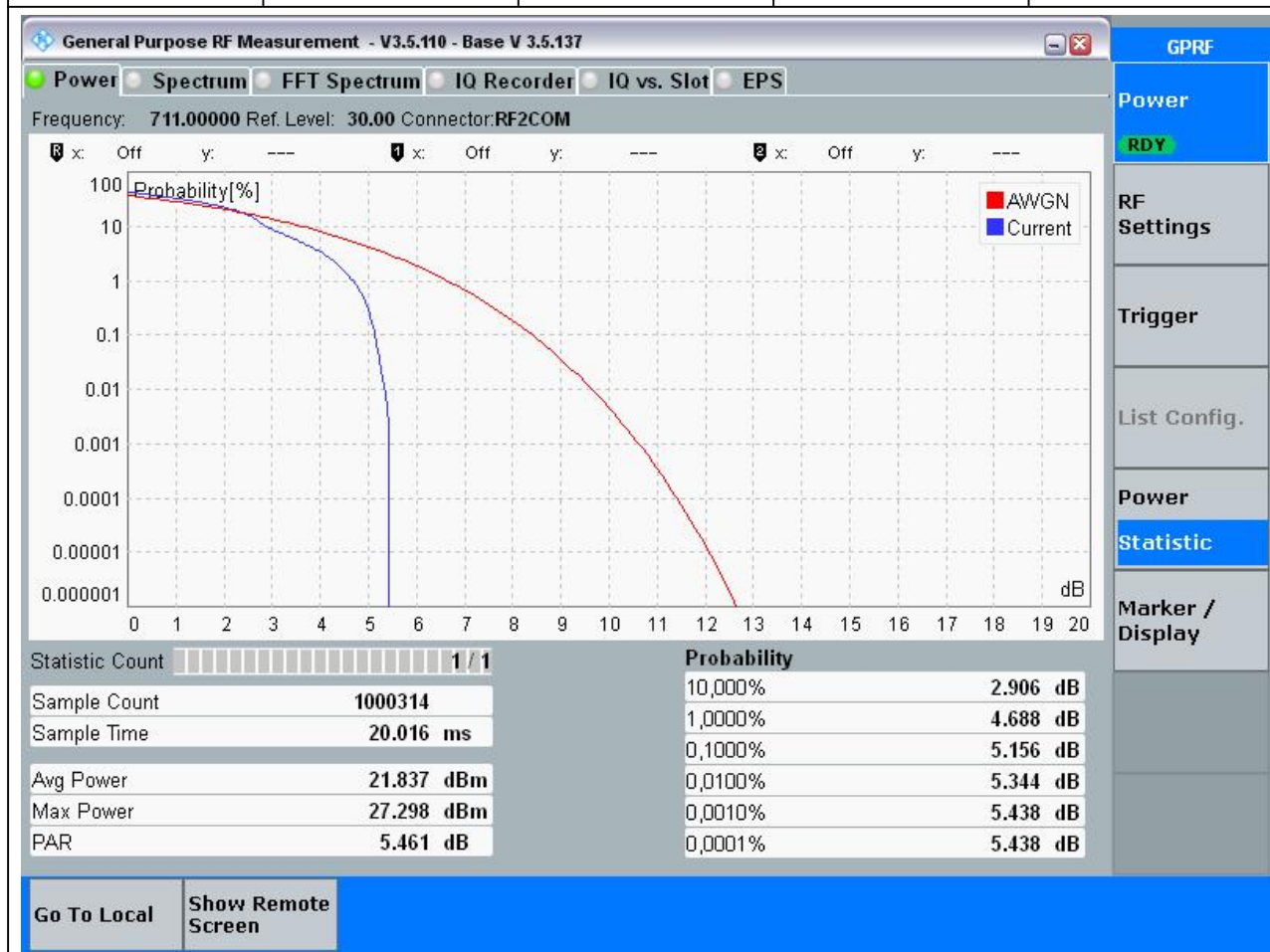
8.10 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:10, Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
711	0.1	5.48	13	Pass



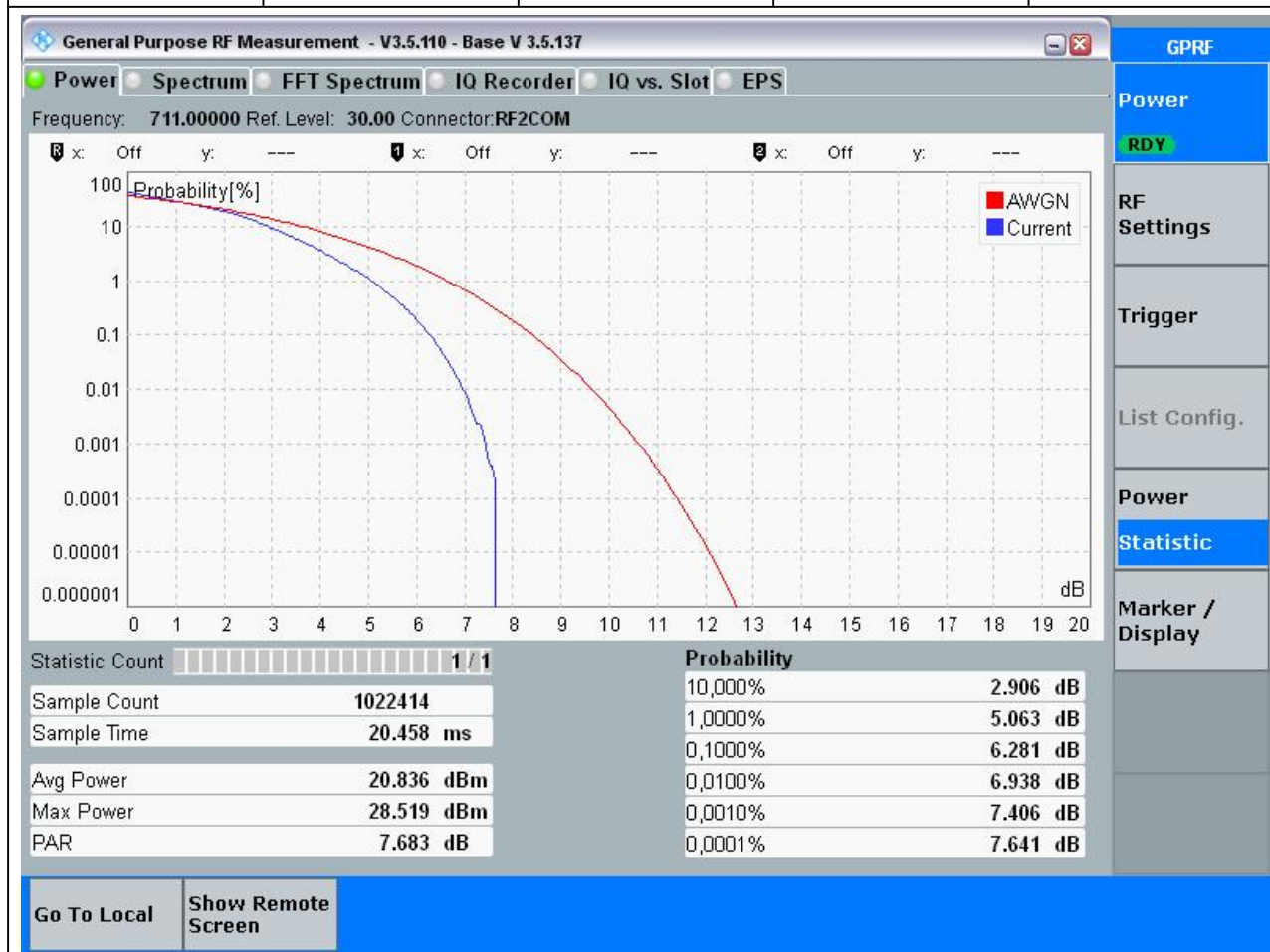
8.11 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:11, Channel:23130, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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



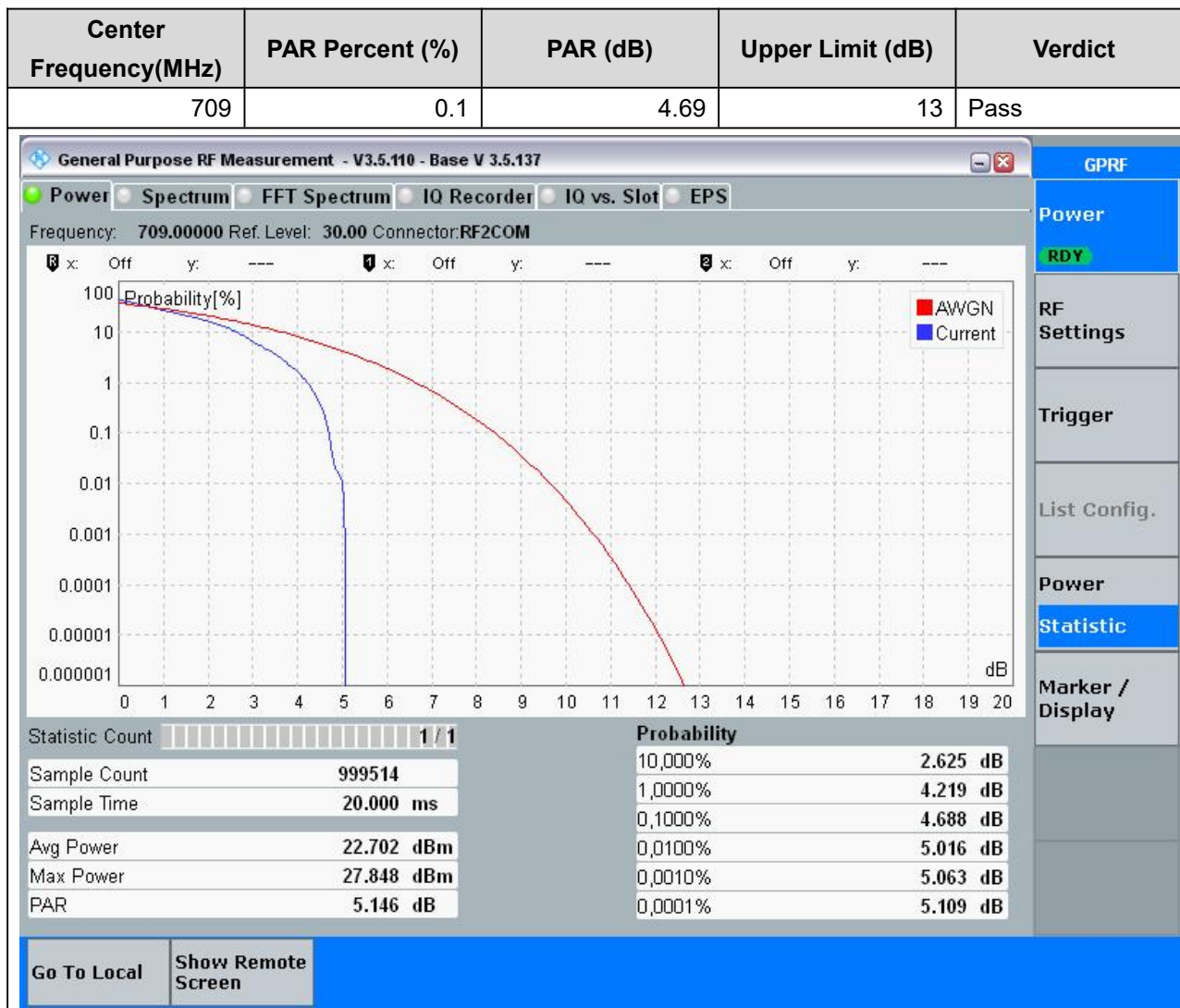
8.12 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:12, Channel:23130, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
711	0.1	6.28	13	Pass



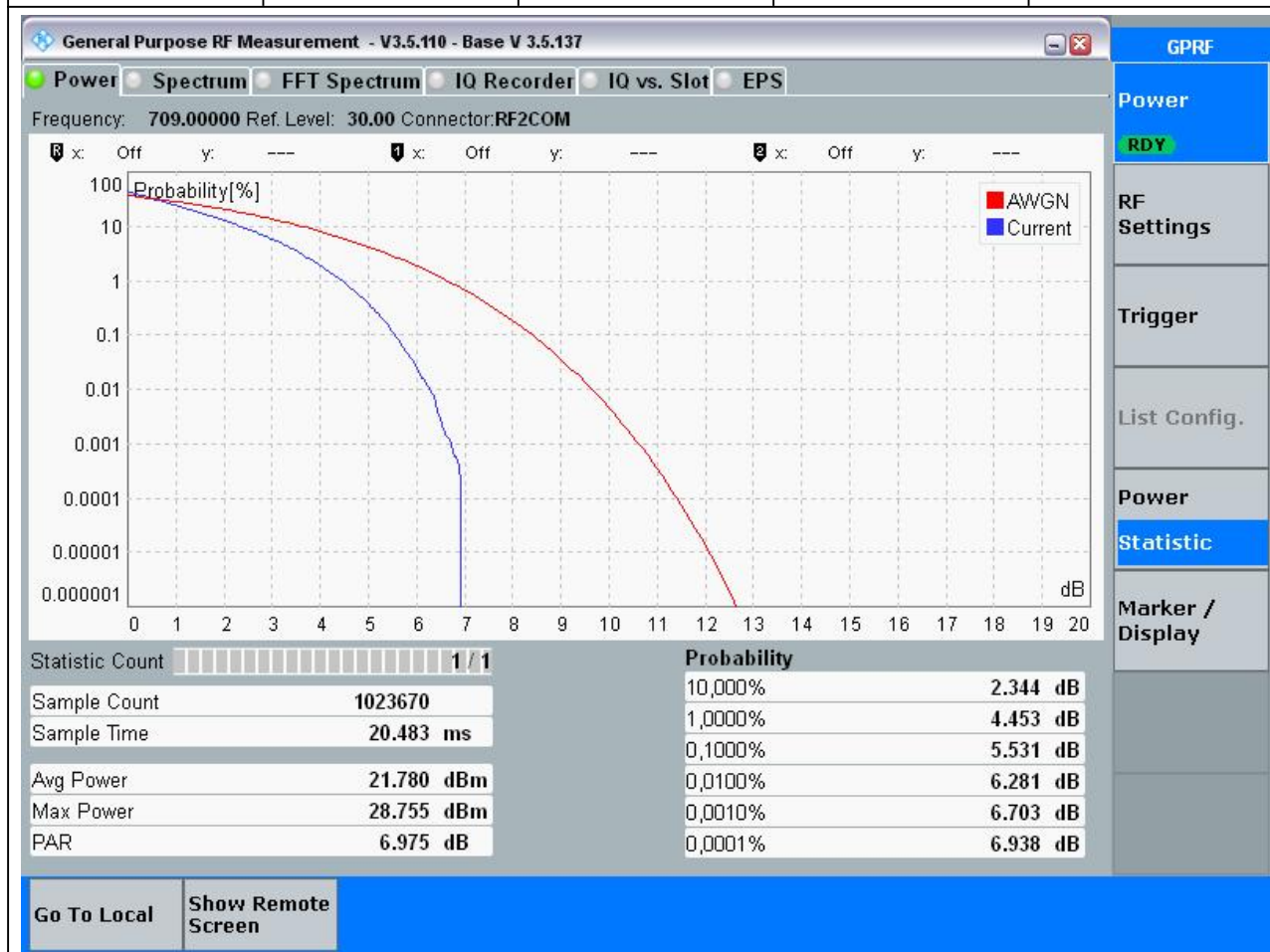
9. LTE_Band17

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)



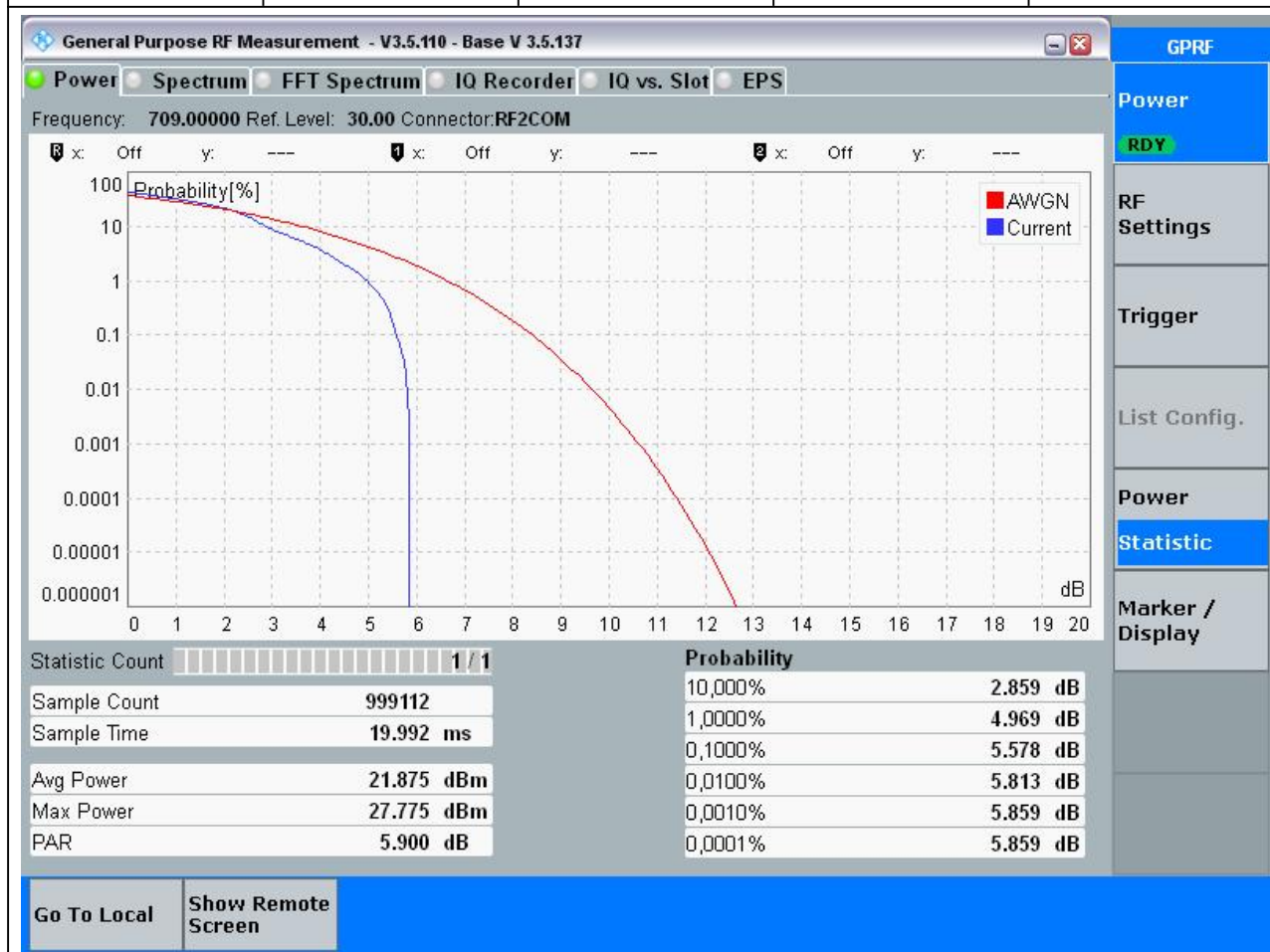
9.2 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:2, Channel:23780, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
709	0.1	5.53	13	Pass



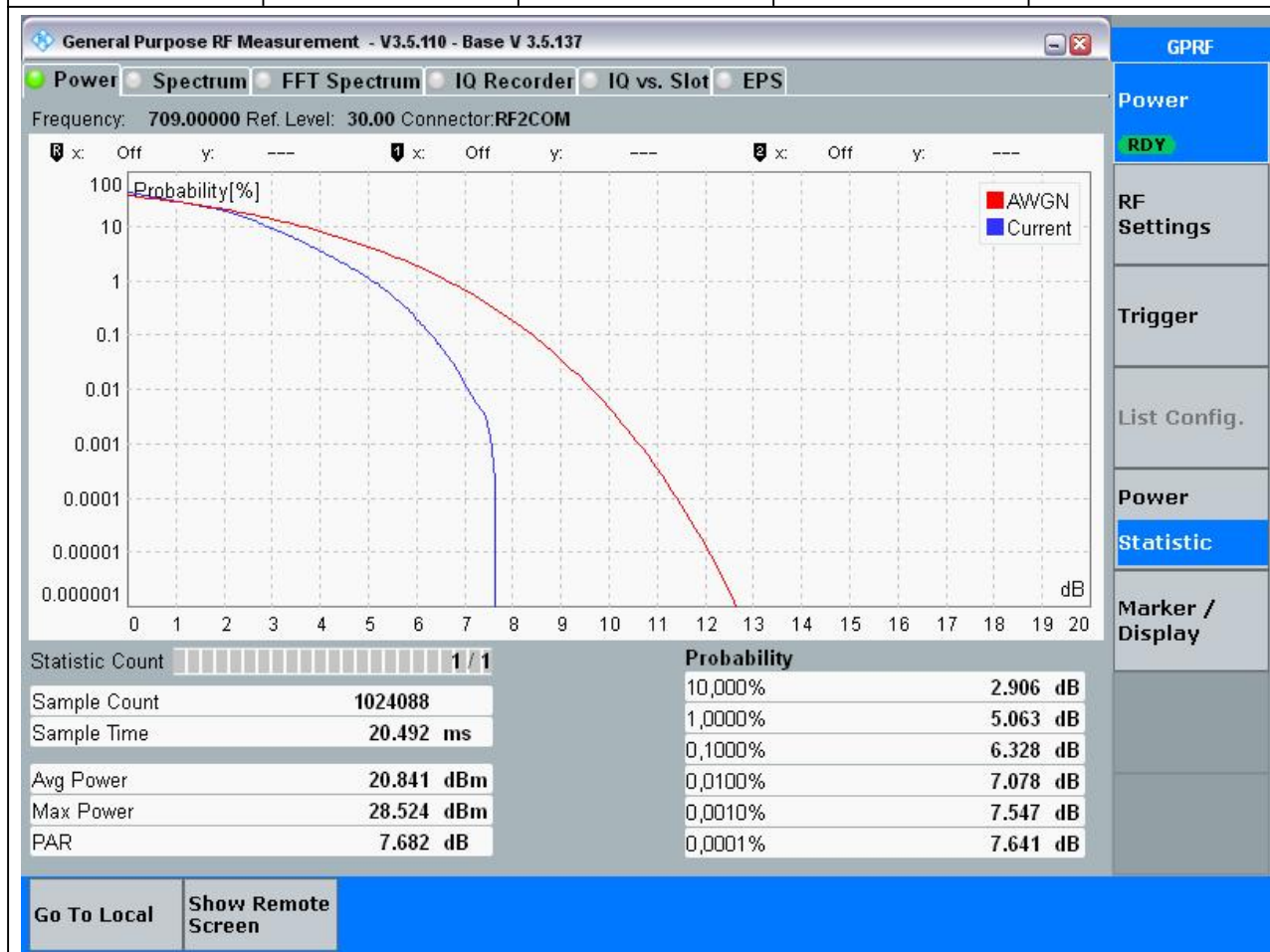
9.3 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:3, Channel:23780, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
709	0.1	5.58	13	Pass



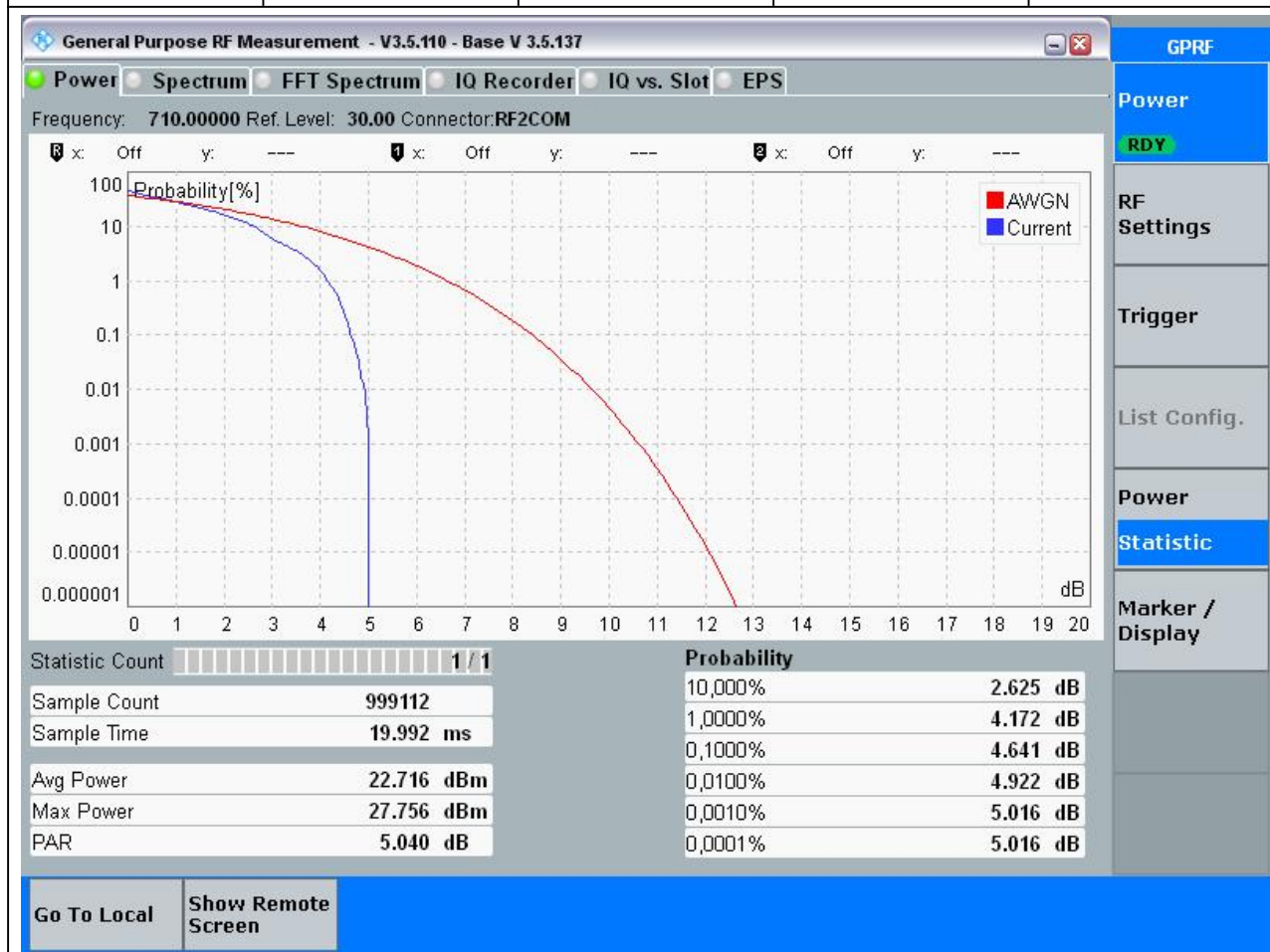
9.4 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:4, Channel:23780, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
709	0.1	6.33	13	Pass



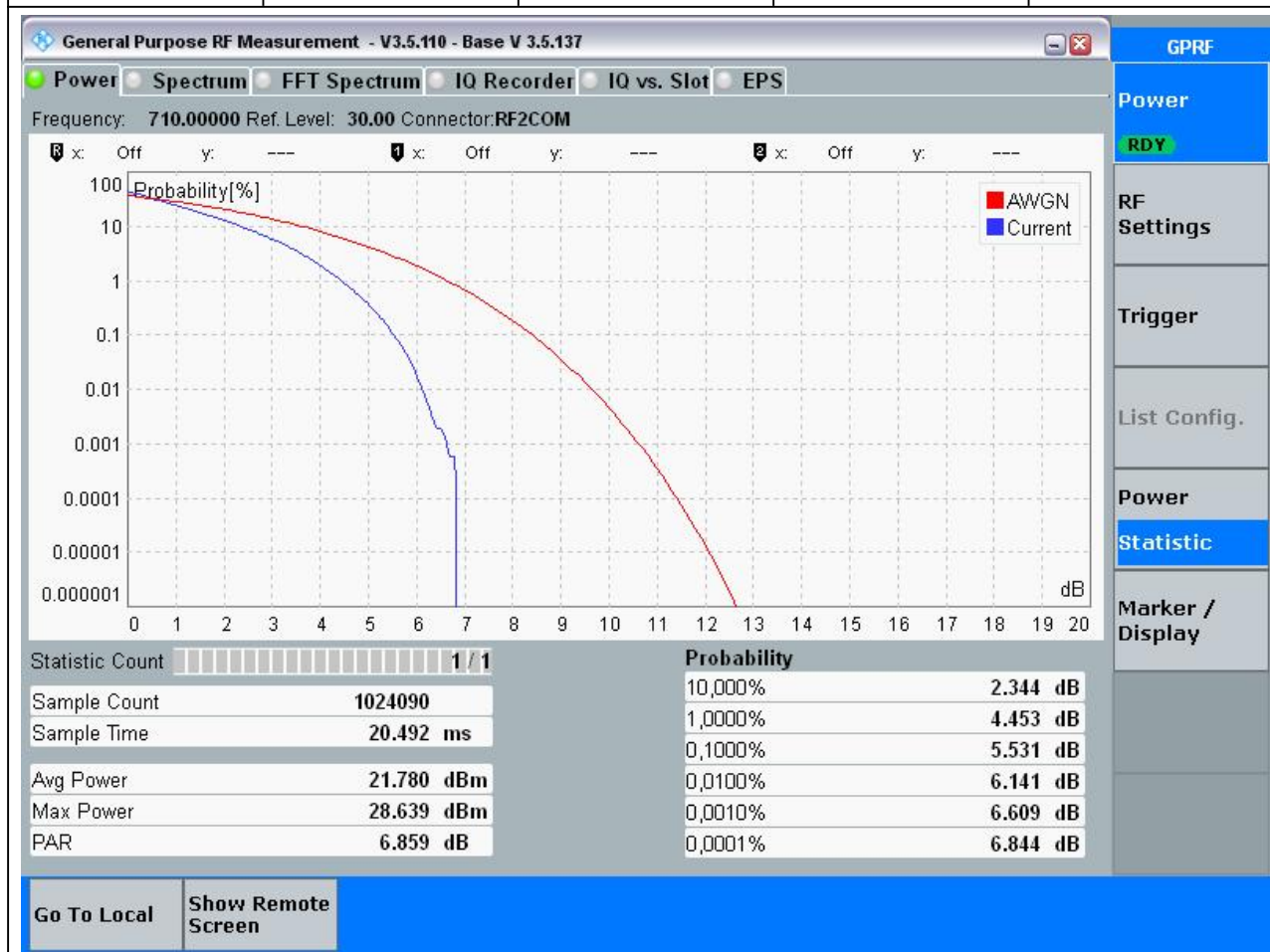
9.5 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:5, Channel:23790, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
710	0.1	4.64	13	Pass



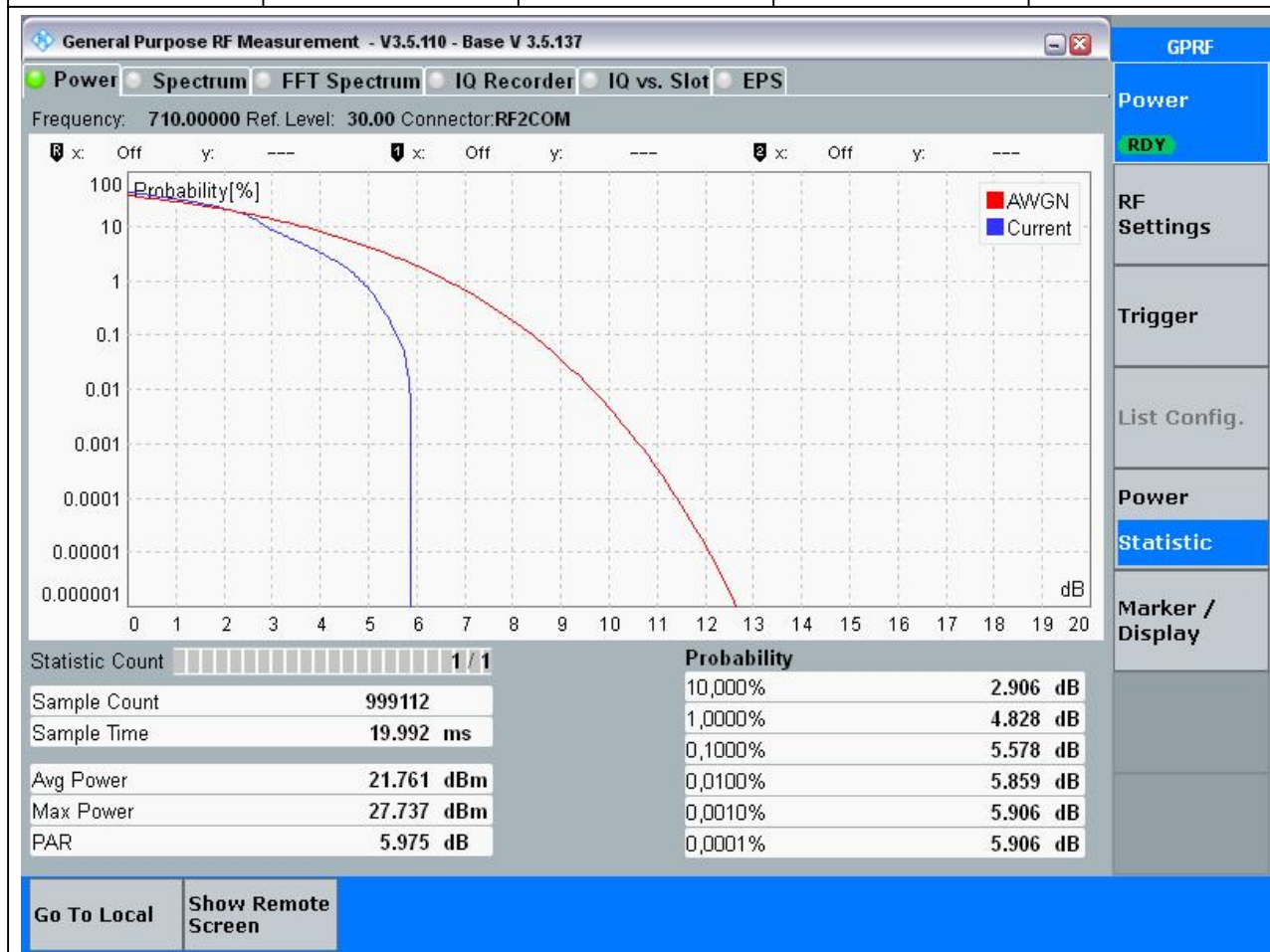
9.6 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:6, Channel:23790, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
710	0.1	5.53	13	Pass



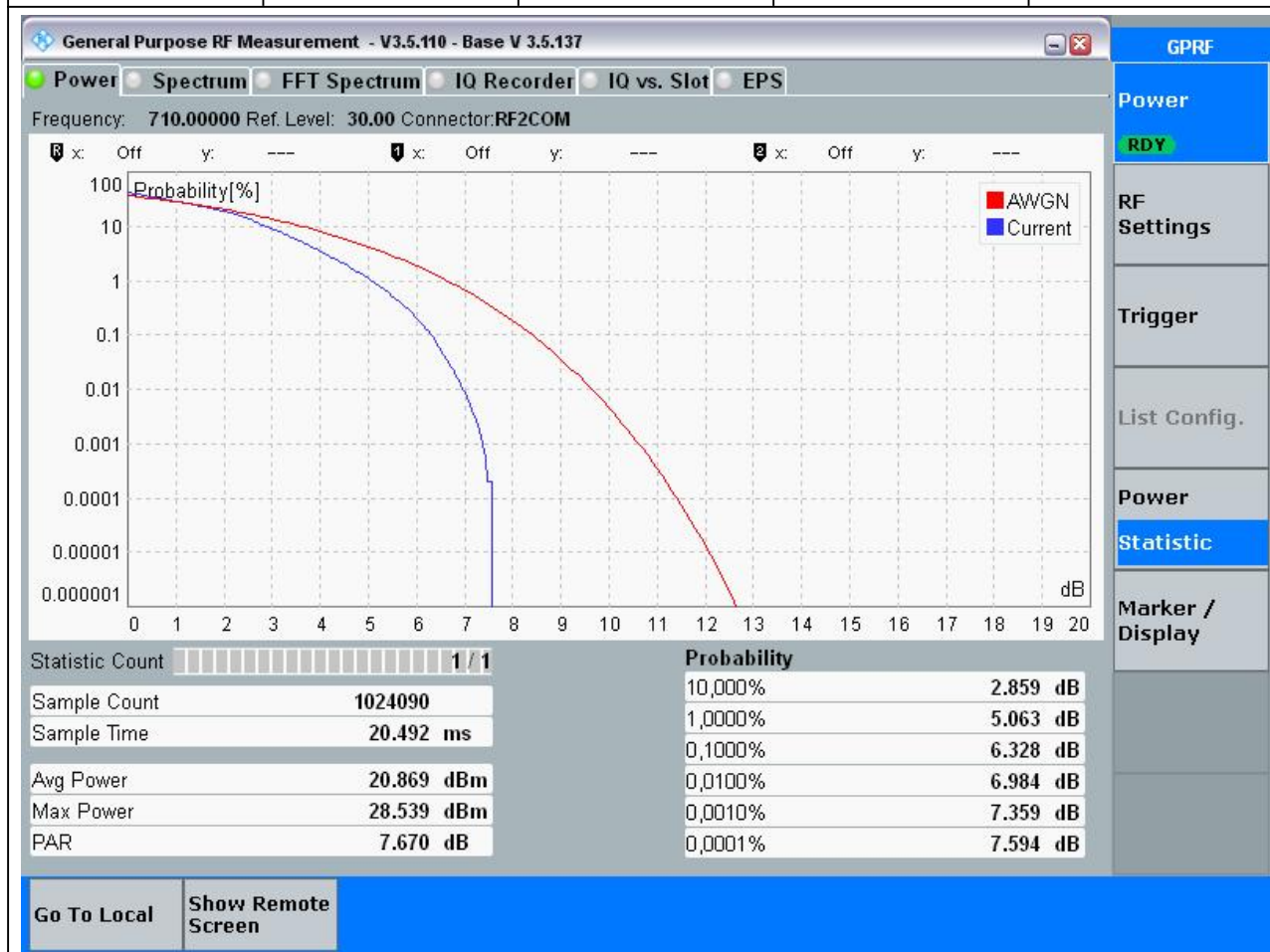
9.7 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:7, Channel:23790, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
710	0.1	5.58	13	Pass



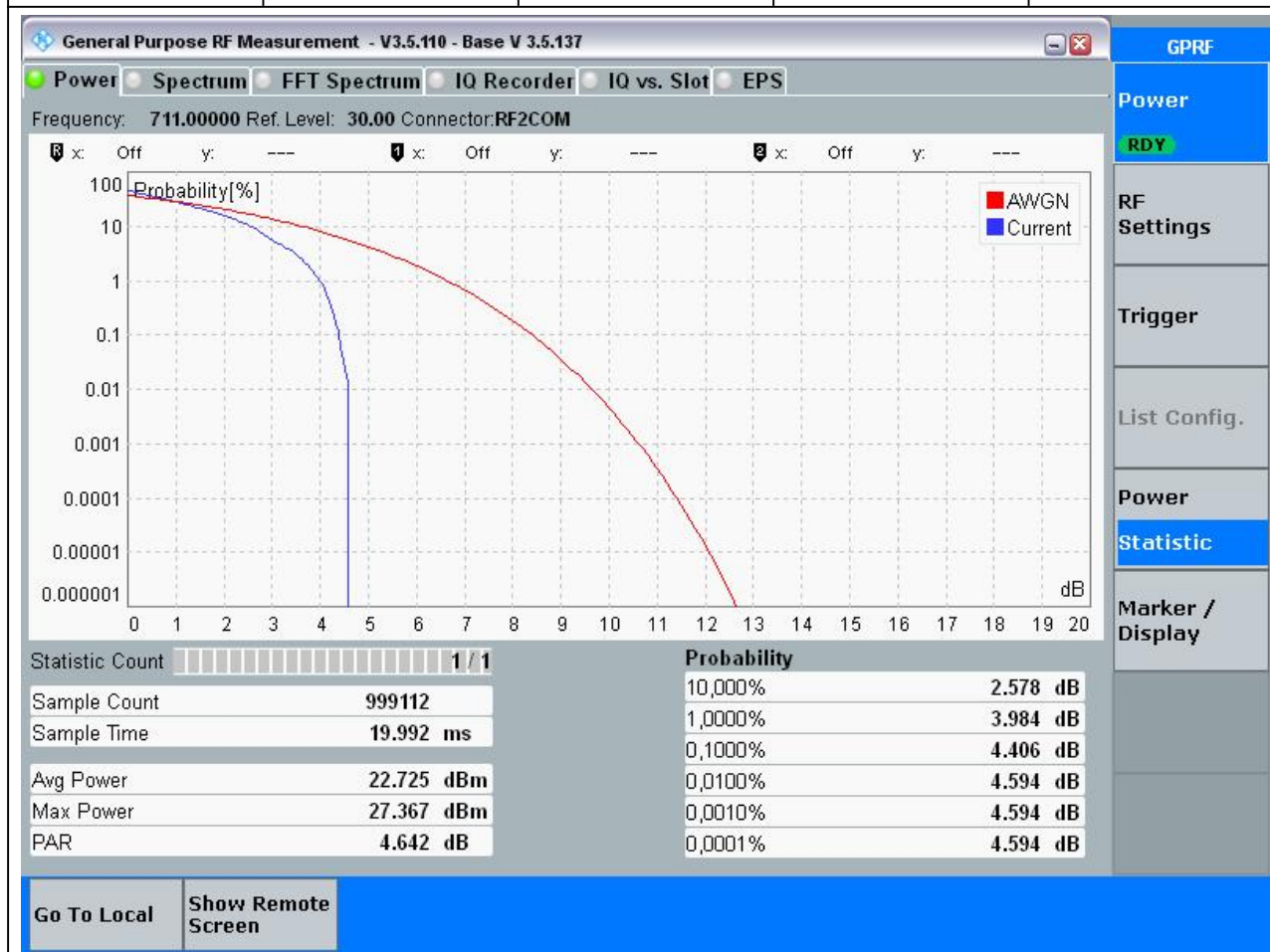
9.8 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:8, Channel:23790, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
710	0.1	6.33	13	Pass



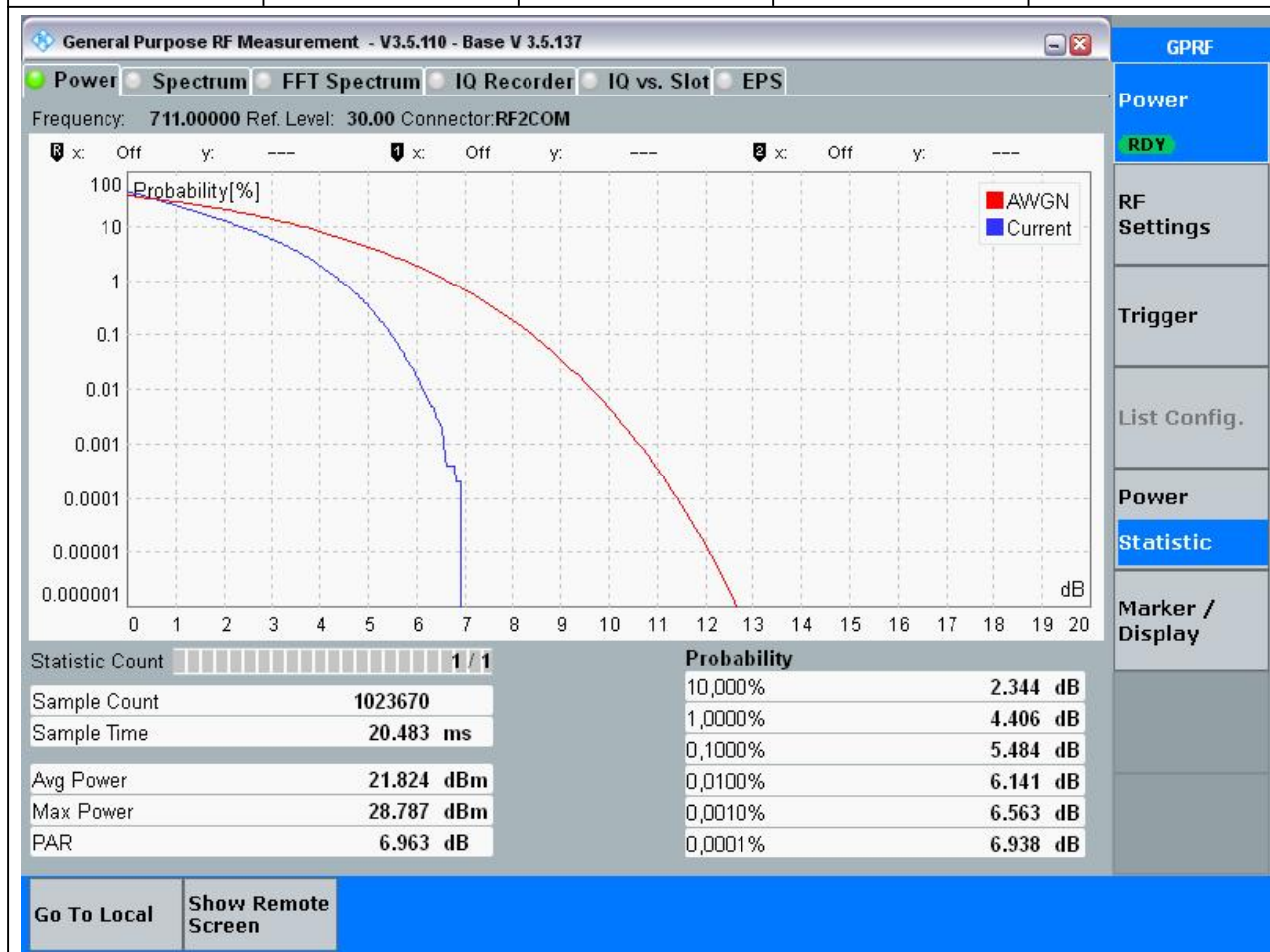
9.9 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:9, Channel:23800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
711	0.1	4.41	13	Pass



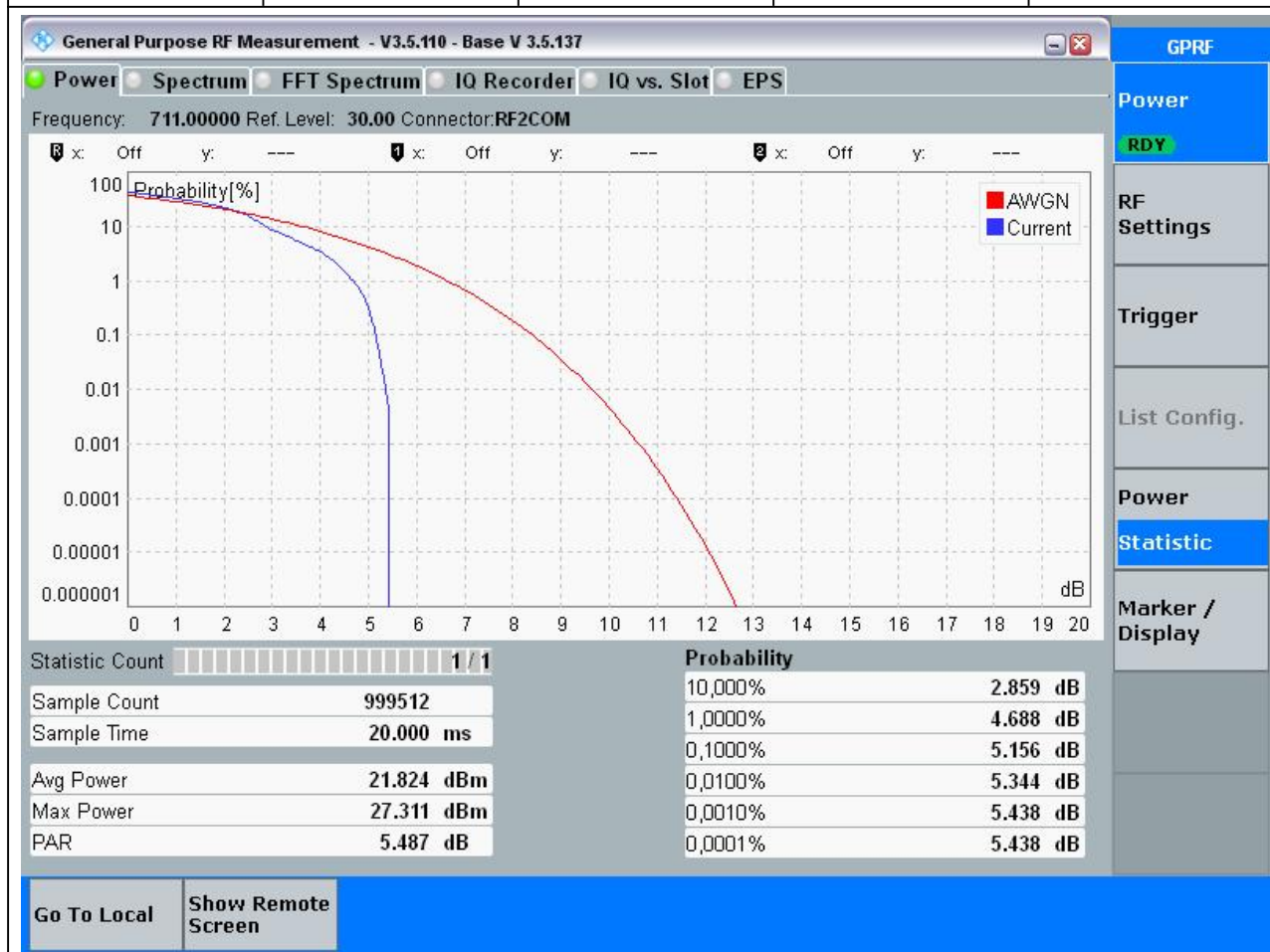
9.10 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:10, Channel:23800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
711	0.1	5.48	13	Pass



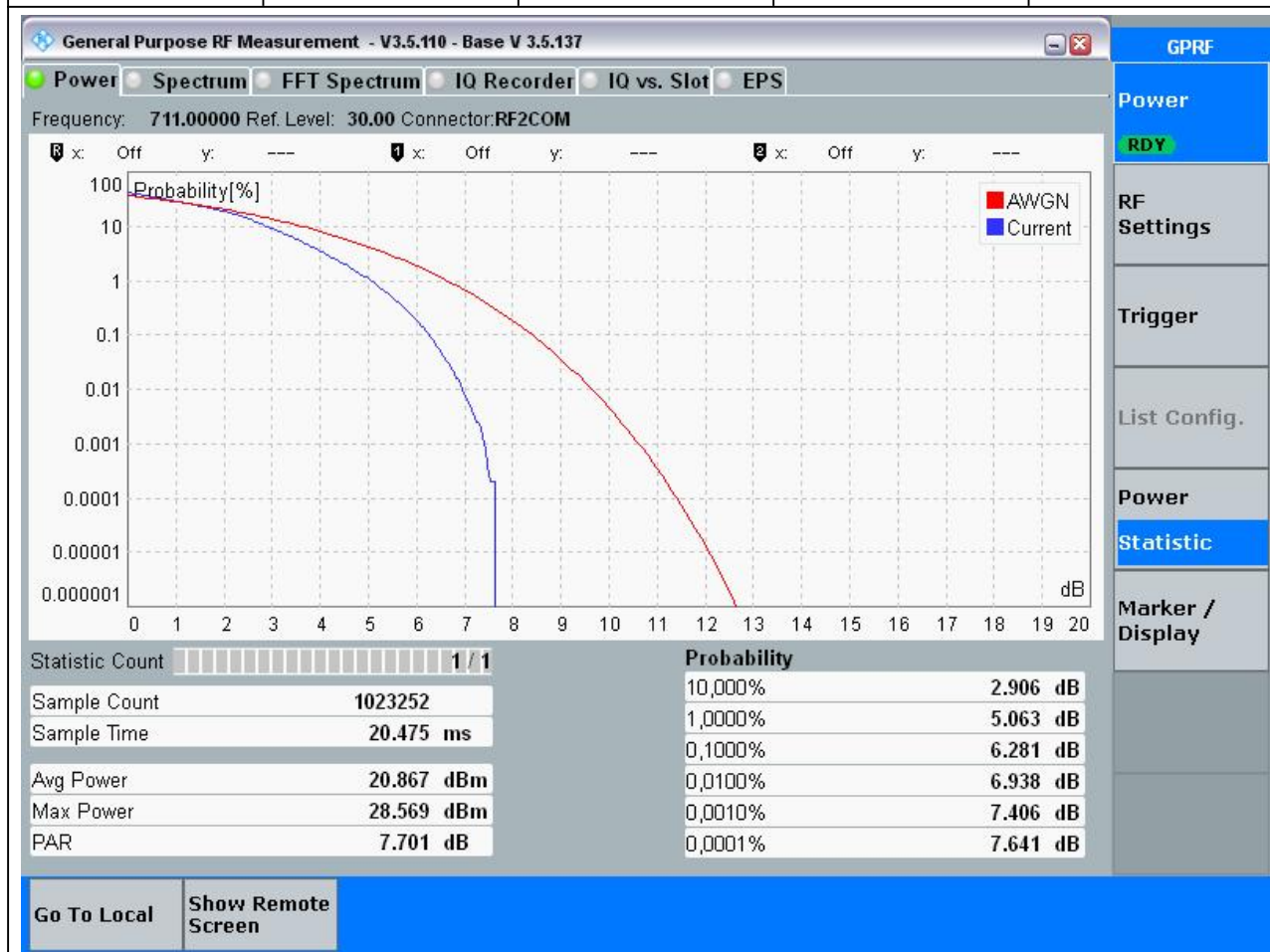
9.11 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:11, Channel:23800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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



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	6.28	13	Pass



10. LTE_Band38

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

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

CMW 500 V 3.7.172 - LTE Signaling 1 - X3.7.71.26

Connection Status

Cell

Packet Switc... Connection Established

RRC State Connected

Event Log

20:57:22 Blind Handover Successful

20:57:21 Blind Handover

20:56:25 Blind Handover Successful

20:56:24 Blind Handover

20:55:32 Blind Handover Successful

20:55:32 Blind Handover

20:54:30 Redirection Successful

UE Info

IMEI 354721089927662

IMSI 001010123456789

Voice Domain ... IMS PS Voice preferred CS

UE's Usage S... Voice centric

Default Bearer IPv4 address IPv6 p

5 (cmw500... 192.168.48.129fc01:ababx

Dedicated Bea... TFT Port Range DL / UL

6 (->5, Def... 5005 - 5008 / 5005 - 50

PCC SCC1 SCC2 SCC3 SCC4 SCC5 SCC6 SCC7

Operating Band Band 38

TDD

Downlink

Uplink

Channel 37850 Ch

37850 Ch

Frequency 2580.0 MHz

2580.0 MHz

Cell Bandwidth 20.0 MHz

20.0 MHz

RS EPRE -85.0 dBm/15kHz

Full Cell BW Pow. -54.2 dBm

PUSCH Open Loop Nom.Power

Advanced...

PUSCH Closed Loop Target Power

24.0 dBm

Sched. User def. Channels

RB 100

1

Start RB 0

0

Mod / TBSI QPSK 5 QPSK 2

Code Rate / TBS 0.328 8760 0.194 32

Throughput 3.478 Mbit/s 0.012 Mbit/s

64/256-QAM

Downlink Multicenter Uplink Multicenter

LTE

LTE 1 TX Meas.

LTE 1 RX Meas.

Go to...

Routing

LTE Signaling ON

Go To Local

Show Remote Screen

10.2 LTE Peak to Average Ratio(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	8.28	13	Pass

CMW 500 V 3.7.172 - LTE Signaling 1 - X3.7.71.26				LTE
Connection Status Cell:  Packet Switch...:  Connection Established RRC State: Connected		PCC SCC1 SCC2 SCC3 SCC4 SCC5 SCC6 SCC7 Operating Band: Band 38 TDD Downlink: Channel 37850 Ch, Frequency 2580.0 MHz, Cell Bandwidth 20.0 MHz, RS EPRE -85.0 dBm/15kHz, Full Cell BW Pow. -54.2 dBm Upink: Channel 37850 Ch, Frequency 2580.0 MHz, Cell Bandwidth 20.0 MHz, RS EPRE -85.0 dBm/15kHz, Full Cell BW Pow. -54.2 dBm PUSCH Open Loop Nom.Power: 24.0 dBm PUSCH Closed Loop Target Power: 24.0 dBm Sched.: User def. Channels		LTE 1 TX Meas. LTE 1 RX Meas. Go to... Routing
Event Log 20:57:22 Blind Handover Successful 20:57:21 Blind Handover 20:56:25 Blind Handover Successful 20:56:24 Blind Handover 20:55:32 Blind Handover Successful 20:55:32 Blind Handover 20:54:30 Redirection Successful		64/256-QAM Downlink Multicenter ☐ Upink Multicenter ☐ # RB: 100 Start RB: 0 Mod / TBSI: QPSK 5 Code Rate / TBS: 0.328 8760 0.160 4584 Throughput: 3.478 Mbit/s 1.833 Mbit/s		LTE Signaling ON
UE Info IMEI: 354721089927662 IMSI: 001010123456789 Voice Domain: IMS PS Voice preferred CS UE's Usage S...: Voice centric Default Bearer: IPv4 address IPv6 p 5 (cmw500... 192.168.48.129fc01:ababx Dedicated Bea... TFT Port Range DL / UL 6 (->5, Def... 5005 - 5008 / 5005 - 50		Go To Local Show Remote Screen		

10.3 LTE Peak to Average Ratio(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	10.71	13	Pass

CMW 500 V 3.7.172 - LTE Signaling 1 - X3.7.71.26		LTE	
Connection Status Cell  Packet Switc...  Connection Established RRC State Connected	PCC SCC1 SCC2 SCC3 SCC4 SCC5 SCC6 SCC7 Operating Band Band 38 TDD Downlink Uplink Channel 37850 Ch 37850 Ch Frequency 2580.0 MHz 2580.0 MHz Cell Bandwidth 20.0 MHz 20.0 MHz RS EPRE -85.0 dBm/15kHz Full Cell BW Pow. -54.2 dBm PUSCH Open Loop Nom.Power Advanced... PUSCH Closed Loop Target Power 24.0 dBm	LTE 1 TX Meas. LTE 1 RX Meas. Go to... Routing	
Event Log 20:57:22  Blind Handover Successful 20:57:21  Blind Handover 20:56:25  Blind Handover Successful 20:56:24  Blind Handover 20:55:32  Blind Handover Successful 20:55:32  Blind Handover 20:54:30  Redirection Successful	Sched. User def. Channels # RB 100 Start RB 0 Mod / TBSI QPSK 5 16-QAM 10 Code Rate / TBS 0.328 8760 0.292 144 Throughput 3.478 Mbit/s 0.057 Mbit/s	LTE Signaling ON	
UE Info IMEI 354721089927662 IMSI 001010123456789 Voice Domain ... IMS PS Voice preferred CS UE's Usage S... Voice centric Default Bearer IPv4 address IPv6 p ...5 (cmw500... 192.168.48.129fc01:ababx Dedicated Bea... TFT Port Range DL / UL ...6 (->5, Def... 5005 - 5008 / 5005 - 50	Downlink Multiclust... ☐ Uplink Multiclust... ☐ 64/256-QAM ☐ Multiclust... ☐		
Go To Local Show Remote Screen			

10.4 LTE Peak to Average Ratio(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	10.18	13	Pass

CMW 500 V 3.7.172 - LTE Signaling 1 - X3.7.71.26		LTE	
Connection Status Cell  Packet Switc...  Connection Established RRC State Connected	PCC SCC1 SCC2 SCC3 SCC4 SCC5 SCC6 SCC7 Operating Band Band 38 TDD Downlink Uplink Channel 37850 Ch 37850 Ch Frequency 2580.0 MHz 2580.0 MHz Cell Bandwidth 20.0 MHz 20.0 MHz RS EPRE -85.0 dBm/15kHz Full Cell BW Pow. -54.2 dBm PUSCH Open Loop Nom.Power Advanced... PUSCH Closed Loop Target Power 24.0 dBm	LTE 1 TX Meas. LTE 1 RX Meas. Go to... Routing	
Event Log 20:57:22 Blind Handover Successful 20:57:21 Blind Handover 20:56:25 Blind Handover Successful 20:56:24 Blind Handover 20:55:32 Blind Handover Successful 20:55:32 Blind Handover 20:54:30 Redirection Successful	Sched. User def. Channels # RB 100 Start RB 0 Mod / TBSI QPSK 5 16-QAM 10 Code Rate / TBS 0.328 8760 0.306 17568 Throughput 3.478 Mbit/s 7.027 Mbit/s	LTE Signaling ON	
UE Info IMEI 354721089927662 IMSI 001010123456789 Voice Domain ... IMS PS Voice preferred CS UE's Usage S... Voice centric Default Bearer IPv4 address IPv6 p 5 (cmw500... 192.168.48.129fc01:ababx Dedicated Bea... TFT Port Range DL / UL 6 (->5, Def... 5005 - 5008 / 5005 - 50	Downlink Multiclust... ☐ Uplink Multiclust... ☐ 64/256-QAM ☐ # RB 100 Start RB 0 Mod / TBSI QPSK 5 16-QAM 10 Code Rate / TBS 0.328 8760 0.306 17568 Throughput 3.478 Mbit/s 7.027 Mbit/s	LTE Signaling ON	
Go To Local	Show Remote Screen		

10.5 LTE Peak to Average Ratio(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	9.47	13	Pass

CMW 500 V 3.7.172 - LTE Signaling 1 - X3.7.71.26		LTE	
Connection Status Cell  Packet Switc...  Connection Established RRC State Connected	PCC SCC1 SCC2 SCC3 SCC4 SCC5 SCC6 SCC7 Operating Band Band 38 TDD Downlink Uplink Channel 38000 Ch 38000 Ch Frequency 2595.0 MHz 2595.0 MHz Cell Bandwidth 20.0 MHz 20.0 MHz RS EPRE -85.0 dBm/15kHz Full Cell BW Pow. -54.2 dBm PUSCH Open Loop Nom.Power Advanced... PUSCH Closed Loop Target Power 24.0 dBm	LTE 1 TX Meas. LTE 1 RX Meas. Go to... Routing	
Event Log 20:57:42 Blind Handover Successful 20:57:42 Blind Handover 20:57:22 Blind Handover Successful 20:57:21 Blind Handover 20:56:25 Blind Handover Successful 20:56:24 Blind Handover 20:55:32 Blind Handover Successful	Sched. User def. Channels # RB 100 Start RB 0 Mod / TBSI QPSK 5 Code Rate / TBS 0.328 8760 Throughput 3.478 Mbit/s	LTE Signaling ON	
UE Info IMEI 354721089927662 IMSI 001010123456789 Voice Domain ... IMS PS Voice preferred CS UE's Usage S... Voice centric Default Bearer IPv4 address IPv6 p 5 (cmw500... 192.168.48.129fc01:ababx Dedicated Bea... TFT Port Range DL / UL 6 (->5, Def... 5005 - 5008 / 5005 - 50	Downlink Multiclust... ☐ Uplink Multiclust... ☐ 64/256-QAM ☐ # RB 100 Start RB 0 Mod / TBSI QPSK 5 Code Rate / TBS 0.328 8760 Throughput 3.478 Mbit/s	LTE Signaling ON	
Go To Local	Show Remote Screen		

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

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2595	0.1	9.45	13	Pass

CMW 500 V 3.7.172 - LTE Signaling 1 - X3.7.71.26		LTE	
Connection Status Cell  Packet Switc...  Connection Established RRC State Connected	PCC SCC1 SCC2 SCC3 SCC4 SCC5 SCC6 SCC7 Operating Band Band 38 TDD Downlink Uplink Channel 38000 Ch 38000 Ch Frequency 2595.0 MHz 2595.0 MHz Cell Bandwidth 20.0 MHz 20.0 MHz RS EPRE -85.0 dBm/15kHz Full Cell BW Pow. -54.2 dBm PUSCH Open Loop Nom.Power Advanced... PUSCH Closed Loop Target Power 24.0 dBm	LTE 1 TX Meas. LTE 1 RX Meas. Go to... Routing	
Event Log 20:57:42  Blind Handover Successful 20:57:42  Blind Handover 20:57:22  Blind Handover Successful 20:57:21  Blind Handover 20:56:25  Blind Handover Successful 20:56:24  Blind Handover 20:55:32  Blind Handover Successful	Sched. User def. Channels # RB 100 100 Start RB 0 0 Mod / TBSI QPSK 5 QPSK 10 Code Rate / TBS 0.328 8760 0.613 17568 Throughput 3.478 Mbit/s 7.027 Mbit/s	LTE Signaling ON	
UE Info IMEI 354721089927662 IMSI 001010123456789 Voice Domain ... IMS PS Voice preferred CS UE's Usage S... Voice centric Default Bearer IPv4 address IPv6 p ...5 (cmw500... 192.168.48.129fc01:ababx Dedicated Bea... TFT Port Range DL / UL ...6 (->5, Def... 5005 - 5008 / 5005 - 50	Downlink Multiclust... ☐ Uplink Multiclust... ☐ 64/256-QAM ☐ # RB 100 100 Start RB 0 0 Mod / TBSI QPSK 5 QPSK 10 Code Rate / TBS 0.328 8760 0.613 17568 Throughput 3.478 Mbit/s 7.027 Mbit/s		
Go To Local Show Remote Screen			

10.8 LTE Peak to Average Ratio(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	10.17	13	Pass

CMW 500 V 3.7.172 - LTE Signaling 1 - X3.7.71.26		LTE	
Connection Status Cell  Packet Switc...  Connection Established RRC State Connected	PCC SCC1 SCC2 SCC3 SCC4 SCC5 SCC6 SCC7 Operating Band Band 38 TDD Downlink Uplink Channel 38000 Ch 38000 Ch Frequency 2595.0 MHz 2595.0 MHz Cell Bandwidth 20.0 MHz 20.0 MHz RS EPRE -85.0 dBm/15kHz Full Cell BW Pow. -54.2 dBm PUSCH Open Loop Nom.Power Advanced... PUSCH Closed Loop Target Power 24.0 dBm	LTE 1 TX Meas. LTE 1 RX Meas. Go to... Routing	
Event Log 20:57:42  Blind Handover Successful 20:57:42  Blind Handover 20:57:22  Blind Handover Successful 20:57:21  Blind Handover 20:56:25  Blind Handover Successful 20:56:24  Blind Handover 20:55:32  Blind Handover Successful	Sched. User def. Channels # RB 100 100 Start RB 0 0 Mod / TBSI QPSK 5 16-QAM 10 Code Rate / TBS 0.328 8760 0.306 17568 Throughput 3.478 Mbit/s 7.027 Mbit/s	LTE Signaling ON	
UE Info IMEI 354721089927662 IMSI 001010123456789 Voice Domain ... IMS PS Voice preferred CS UE's Usage S... Voice centric Default Bearer IPv4 address IPv6 p 5 (cmw500... 192.168.48.129fc01:ababx Dedicated Bea... TFT Port Range DL / UL 6 (->5, Def... 5005 - 5008 / 5005 - 50	Downlink Multiclust... ☐ Uplink Multiclust... ☐ 64/256-QAM ☐ 64/256-QAM ☐		
Go To Local Show Remote Screen			

10.9 LTE Peak to Average Ratio(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	9.34	13	Pass

CMW 500 V 3.7.172 - LTE Signaling 1 - X3.7.71.26		LTE	
Connection Status Cell  Packet Switc...  Connection Established RRC State Connected	PCC SCC1 SCC2 SCC3 SCC4 SCC5 SCC6 SCC7 Operating Band Band 38 TDD Downlink Uplink Channel 38150 Ch 38150 Ch Frequency 2610.0 MHz 2610.0 MHz Cell Bandwidth 20.0 MHz 20.0 MHz RS EPRE -85.0 dBm/15kHz Full Cell BW Pow. -54.2 dBm PUSCH Open Loop Nom.Power Advanced... PUSCH Closed Loop Target Power 24.0 dBm	LTE 1 TX Meas. LTE 1 RX Meas. Go to... Routing	
Event Log 20:58:03 Blind Handover Successful 20:58:02 Blind Handover 20:57:42 Blind Handover Successful 20:57:42 Blind Handover 20:57:22 Blind Handover Successful 20:57:21 Blind Handover 20:56:25 Blind Handover Successful	Sched. User def. Channels # RB 100 Start RB 0 Mod / TBSI QPSK 5 Code Rate / TBS 0.328 8760 Throughput 3.478 Mbit/s	LTE Signaling ON	
UE Info IMEI 354721089927662 IMSI 001010123456789 Voice Domain ... IMS PS Voice preferred CS UE's Usage S... Voice centric Default Bearer IPv4 address IPv6 p 5 (cmw500... 192.168.48.129fc01:ababx Dedicated Bea... TFT Port Range DL / UL 6 (->5, Def... 5005 - 5008 / 5005 - 50	Downlink Multiclust... ☐ Uplink Multiclust... ☐ 64/256-QAM ☐ # RB 100 Start RB 0 Mod / TBSI QPSK 5 Code Rate / TBS 0.328 8760 Throughput 3.478 Mbit/s	LTE Signaling ON	
Go To Local	Show Remote Screen		

10.10 LTE Peak to Average Ratio(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	9.54	13	Pass

CMW 500 V 3.7.172 - LTE Signaling 1 - X3.7.71.26		LTE	
Connection Status Cell  Packet Switc...  Connection Established RRC State  Connected	PCC SCC1 SCC2 SCC3 SCC4 SCC5 SCC6 SCC7 Operating Band Band 38 TDD Downlink Uplink Channel 38150 Ch 38150 Ch Frequency 2610.0 MHz 2610.0 MHz Cell Bandwidth 20.0 MHz 20.0 MHz RS EPRE -85.0 dBm/15kHz Full Cell BW Pow. -54.2 dBm PUSCH Open Loop Nom.Power Advanced... PUSCH Closed Loop Target Power 24.0 dBm	LTE 1 TX Meas. LTE 1 RX Meas. Go to... Routing	
Event Log 20:58:03  Blind Handover Successful 20:58:02  Blind Handover 20:57:42  Blind Handover Successful 20:57:42  Blind Handover 20:57:22  Blind Handover Successful 20:57:21  Blind Handover 20:56:25  Blind Handover Successful	Sched. User def. Channels # RB 100 Start RB 0 Mod / TBSI QPSK 5 Code Rate / TBS 0.328 8760 Throughput 3.478 Mbit/s	LTE Signaling ON	
UE Info IMEI 354721089927662 IMSI 001010123456789 Voice Domain ... IMS PS Voice preferred CS UE's Usage S... Voice centric Default Bearer IPv4 address IPv6 p ...5 (cmw500... 192.168.48.129fc01:ababx Dedicated Bea... TFT Port Range DL / UL ...6 (->5, Def... 5005 - 5008 / 5005 - 50	Downlink Multiclust... ☐ Uplink Multiclust... ☐ 64/256-QAM ☐ # RB 100 Start RB 0 Mod / TBSI QPSK 5 Code Rate / TBS 0.328 8760 Throughput 3.478 Mbit/s	LTE Signaling ON	
Go To Local	Show Remote Screen		

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

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2610	0.1	10.26	13	Pass

CMW 500 V 3.7.172 - LTE Signaling 1 - X3.7.71.26		LTE	
Connection Status Cell  Packet Switc...  Connection Established RRC State  Connected	PCC SCC1 SCC2 SCC3 SCC4 SCC5 SCC6 SCC7 Operating Band Band 38 TDD Downlink Uplink Channel 38150 Ch 38150 Ch Frequency 2610.0 MHz 2610.0 MHz Cell Bandwidth 20.0 MHz 20.0 MHz RS EPRE -85.0 dBm/15kHz Full Cell BW Pow. -54.2 dBm PUSCH Open Loop Nom.Power Advanced... PUSCH Closed Loop Target Power 24.0 dBm	LTE 1 TX Meas. LTE 1 RX Meas. Go to... Routing	
Event Log 20:58:03  Blind Handover Successful 20:58:02  Blind Handover 20:57:42  Blind Handover Successful 20:57:42  Blind Handover 20:57:22  Blind Handover Successful 20:57:21  Blind Handover 20:56:25  Blind Handover Successful	Sched. User def. Channels # RB 100 Start RB 0 Mod / TBSI QPSK 5 Code Rate / TBS 0.328 8760 Throughput 3.478 Mbit/s	LTE Signaling ON	
UE Info IMEI 354721089927662 IMSI 001010123456789 Voice Domain ... IMS PS Voice preferred CS UE's Usage S... Voice centric Default Bearer IPv4 address IPv6 p ...5 (cmw500... 192.168.48.129fc01:ababx Dedicated Bea... TFT Port Range DL / UL ...6 (->5, Def... 5005 - 5008 / 5005 - 50	Downlink Multicenter ☐ Uplink Multicenter ☐ 64/256-QAM ☐ # RB 100 Start RB 0 Mod / TBSI QPSK 5 Code Rate / TBS 0.328 8760 Throughput 3.478 Mbit/s	LTE Signaling ON	
Go To Local	Show Remote Screen		

10.12 LTE Peak to Average Ratio(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	10.16	13	Pass

CMW 500 V 3.7.172 - LTE Signaling 1 - X3.7.71.26		LTE	
Connection Status Cell  Packet Switc...  Connection Established RRC State  Connected	PCC SCC1 SCC2 SCC3 SCC4 SCC5 SCC6 SCC7 Operating Band Band 38 TDD Downlink Uplink Channel 38150 Ch 38150 Ch Frequency 2610.0 MHz 2610.0 MHz Cell Bandwidth 20.0 MHz 20.0 MHz RS EPRE -85.0 dBm/15kHz Full Cell BW Pow. -54.2 dBm PUSCH Open Loop Nom.Power Advanced... PUSCH Closed Loop Target Power 24.0 dBm	LTE 1 TX Meas. LTE 1 RX Meas. Go to... Routing	
Event Log 20:58:03  Blind Handover Successful 20:58:02  Blind Handover 20:57:42  Blind Handover Successful 20:57:42  Blind Handover 20:57:22  Blind Handover Successful 20:57:21  Blind Handover 20:56:25  Blind Handover Successful	Sched. User def. Channels # RB 100 100 Start RB 0 0 Mod / TBSI QPSK 5 16-QAM 10 Code Rate / TBS 0.328 8760 0.306 17568 Throughput 3.478 Mbit/s 7.027 Mbit/s	LTE Signaling ON	
UE Info IMEI 354721089927662 IMSI 001010123456789 Voice Domain ... IMS PS Voice preferred CS UE's Usage S... Voice centric Default Bearer IPv4 address IPv6 p 5 (cmw500... 192.168.48.129fc01:ababx Dedicated Bea... TFT Port Range DL / UL 6 (->5, Def... 5005 - 5008 / 5005 - 50	Downlink Multicluster ☐ Uplink Multicluster ☐ 64/256-QAM ☐ # RB 100 100 Start RB 0 0 Mod / TBSI QPSK 5 16-QAM 10 Code Rate / TBS 0.328 8760 0.306 17568 Throughput 3.478 Mbit/s 7.027 Mbit/s	Go To Local Show Remote Screen	

11. LTE_Band41 120M

11.1 LTE Peak to Average Ratio(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	8.41	13	Pass

CMW 500 V 3.7.172 - LTE Signaling 1 - X3.7.71.26		LTE	
Connection Status Cell:  Packet Switching:  Connection Established RRC State: Connected	PCC SCC1 SCC2 SCC3 SCC4 SCC5 SCC6 SCC7 Operating Band: Band 41 TDD Downlink: 40140 Ch Uplink: 40140 Ch Frequency: 2545.0 MHz Cell Bandwidth: 20.0 MHz RS EPRE: -85.0 dBm/15kHz Full Cell BW Pow.: -54.2 dBm PUSCH Open Loop Nom.Power: Advanced... PUSCH Closed Loop Target Power: 24.0 dBm Sched.: User def. Channels	LTE 1 TX Meas. LTE 1 RX Meas. Go to... Routing	
Event Log 00:15:29 Blind Handover Successful 00:15:29 Blind Handover 00:14:31 Blind Handover Successful 00:14:30 Blind Handover 00:13:37 Blind Handover Successful 00:13:37 Blind Handover 00:12:44 Redirection Successful	UE Info IMEI: 354721089927662 IMSI: 001010123456789 Voice Domain: IMS PS Voice preferred CS UE's Usage S...: Voice centric Default Bearer: IPv4 address IPv6 p 5 (cmw500... 192.168.48.129fc01:abab:x Dedicated Bea... TFT Port Range DL / UL 6 (->5, Def... 5005 - 5008 / 5005 - 50	# RB: 100 Start RB: 0 Mod / TBSI: QPSK 5 Code Rate / TBS: 0.328 8760 0.583 144 Throughput: 3.478 Mbit/s 0.057 Mbit/s	LTE Signaling ON
Go To Local Show Remote Screen			

11.2 LTE Peak to Average Ratio(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	8.34	13	Pass

CMW 500 V 3.7.172 - LTE Signaling 1 - X3.7.71.26		LTE	
Connection Status Cell  Packet Switc...  Connection Established RRC State Connected	PCC SCC1 SCC2 SCC3 SCC4 SCC5 SCC6 SCC7 Operating Band Band 41 TDD Downlink Uplink Channel 40140 Ch 40140 Ch Frequency 2545.0 MHz 2545.0 MHz Cell Bandwidth 20.0 MHz 20.0 MHz RS EPRE -85.0 dBm/15kHz Full Cell BW Pow. -54.2 dBm PUSCH Open Loop Nom.Power Advanced... PUSCH Closed Loop Target Power 24.0 dBm	LTE 1 TX Meas. LTE 1 RX Meas. Go to... Routing	
Event Log 00:15:29  Blind Handover Successful 00:15:29  Blind Handover 00:14:31  Blind Handover Successful 00:14:30  Blind Handover 00:13:37  Blind Handover Successful 00:13:37  Blind Handover 00:12:44  Redirection Successful	Sched. User def. Channels # RB 100 100 Start RB 0 0 Mod / TBSI QPSK 5 QPSK 10 Code Rate / TBS 0.328 8760 0.613 17568 Throughput 3.478 Mbit/s 7.027 Mbit/s	LTE Signaling ON	
UE Info IMEI 354721089927662 IMSI 001010123456789 Voice Domain ... IMS PS Voice preferred CS UE's Usage S... Voice centric Default Bearer IPv4 address IPv6 p 5 (cmw500... 192.168.48.129fc01:ababx Dedicated Bea... TFT Port Range DL / UL 6 (->5, Def... 5005 - 5008 / 5005 - 50	Downlink Multiclust... ☐ Uplink Multiclust... ☐ 64/256-QAM ☐ # RB 100 100 Start RB 0 0 Mod / TBSI QPSK 5 QPSK 10 Code Rate / TBS 0.328 8760 0.613 17568 Throughput 3.478 Mbit/s 7.027 Mbit/s		
Go To Local	Show Remote Screen		

11.3 LTE Peak to Average Ratio(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	8.38	13	Pass

CMW 500 V 3.7.172 - LTE Signaling 1 - X3.7.71.26		LTE	
Connection Status Cell  Packet Switc...  Connection Established RRC State  Connected	PCC SCC1 SCC2 SCC3 SCC4 SCC5 SCC6 SCC7 Operating Band Band 41 TDD Downlink Uplink Channel 40140 Ch 40140 Ch Frequency 2545.0 MHz 2545.0 MHz Cell Bandwidth 20.0 MHz 20.0 MHz RS EPRE -85.0 dBm/15kHz Full Cell BW Pow. -54.2 dBm PUSCH Open Loop Nom.Power Advanced... PUSCH Closed Loop Target Power 24.0 dBm	LTE 1 TX Meas. LTE 1 RX Meas. Go to... Routing	
Event Log 00:15:29  Blind Handover Successful 00:15:29  Blind Handover 00:14:31  Blind Handover Successful 00:14:30  Blind Handover 00:13:37  Blind Handover Successful 00:13:37  Blind Handover 00:12:44  Redirection Successful	Sched. User def. Channels # RB 100 Start RB 0 Mod / TBSI QPSK 5 16-QAM 10 Code Rate / TBS 0.328 8760 0.292 144 Throughput 3.478 Mbit/s 0.057 Mbit/s	LTE Signaling ON	
UE Info IMEI 354721089927662 IMSI 001010123456789 Voice Domain ... IMS PS Voice preferred CS UE's Usage S... Voice centric Default Bearer IPv4 address IPv6 p ...5 (cmw500... 192.168.48.129fc01:ababx Dedicated Bea... TFT Port Range DL / UL ...6 (->5, Def... 5005 - 5008 / 5005 - 50	Downlink Multiclust... ☐ Uplink Multiclust... ☐ 64/256-QAM ☐ # RB 100 Start RB 0 Mod / TBSI QPSK 5 16-QAM 10 Code Rate / TBS 0.328 8760 0.292 144 Throughput 3.478 Mbit/s 0.057 Mbit/s	LTE Signaling ON	
Go To Local	Show Remote Screen		

11.4 LTE Peak to Average Ratio(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	8.37	13	Pass

CMW 500 V 3.7.172 - LTE Signaling 1 - X3.7.71.26		LTE	
Connection Status Cell:  Packet Switc...:  Connection Established RRC State: Connected	PCC SCC1 SCC2 SCC3 SCC4 SCC5 SCC6 SCC7 Operating Band: Band 41 TDD Channel: 40140 Ch Frequency: 2545.0 MHz Cell Bandwidth: 20.0 MHz RS EPRE: -85.0 dBm/15kHz Full Cell BW Pow.: -54.2 dBm PUSCH Open Loop Nom.Power: Advanced... PUSCH Closed Loop Target Power: 24.0 dBm	LTE 1 TX Meas. LTE 1 RX Meas. Go to... Routing	
Event Log 00:15:29 Blind Handover Successful 00:15:29 Blind Handover 00:14:31 Blind Handover Successful 00:14:30 Blind Handover 00:13:37 Blind Handover Successful 00:13:37 Blind Handover 00:12:44 Redirection Successful	UE Info IMEI: 354721089927662 IMSI: 001010123456789 Voice Domain ...: IMS PS Voice preferred CS UE's Usage S...: Voice centric Default Bearer: IPv4 address IPv6 p 5 (cmw500... 192.168.48.129fc01:ababx Dedicated Bea...: TFT Port Range DL / UL 6 (->5, Def... 5005 - 5008 / 5005 - 50	Sched.: User def. Channels Downlink Multiclust... ☐ Uplink Multiclust... ☐ # RB: 100 Start RB: 0 Mod / TBSI: QPSK 5 16-QAM 10 Code Rate / TBS: 0.328 8760 0.306 17568 Throughput: 3.478 Mbit/s 7.027 Mbit/s	LTE Signaling ON
Go To Local	Show Remote Screen		

11.5 LTE Peak to Average Ratio(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	8.38	13	Pass

CMW 500 V 3.7.172 - LTE Signaling 1 - X3.7.71.26		LTE	
Connection Status Cell  Packet Switc...  Connection Established RRC State  Connected	PCC SCC1 SCC2 SCC3 SCC4 SCC5 SCC6 SCC7 Operating Band Band 41 TDD Downlink Uplink Channel 40640 Ch 40640 Ch Frequency 2595.0 MHz 2595.0 MHz Cell Bandwidth 20.0 MHz 20.0 MHz RS EPRE -85.0 dBm/15kHz Full Cell BW Pow. -54.2 dBm PUSCH Open Loop Nom.Power Advanced... PUSCH Closed Loop Target Power 24.0 dBm	LTE 1 TX Meas. LTE 1 RX Meas. Go to... Routing	
Event Log 00:15:48  Blind Handover Successful 00:15:48  Blind Handover 00:15:29  Blind Handover Successful 00:15:29  Blind Handover 00:14:31  Blind Handover Successful 00:14:30  Blind Handover 00:13:37  Blind Handover Successful	Sched. User def. Channels # RB 100 Start RB 0 Mod / TBSI QPSK 5 Code Rate / TBS 0.328 8760 Throughput 3.478 Mbit/s	LTE Signaling ON	
UE Info IMEI 354721089927662 IMSI 001010123456789 Voice Domain ... IMS PS Voice preferred CS UE's Usage S... Voice centric Default Bearer IPv4 address IPv6 p ...5 (cmw500... 192.168.48.129fc01:ababx Dedicated Bea... TFT Port Range DL / UL ...6 (->5, Def... 5005 - 5008 / 5005 - 50	Downlink Multiclust... ☐ Uplink Multiclust... ☐ 64/256-QAM ☐ # RB 100 Start RB 0 Mod / TBSI QPSK 5 Code Rate / TBS 0.328 8760 Throughput 3.478 Mbit/s	LTE Signaling ON	
Go To Local	Show Remote Screen		

11.6 LTE Peak to Average Ratio(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	8.33	13	Pass

CMW 500 V 3.7.172 - LTE Signaling 1 - X3.7.71.26		LTE	
Connection Status Cell  Packet Switc...  Connection Established RRC State Connected	PCC SCC1 SCC2 SCC3 SCC4 SCC5 SCC6 SCC7 Operating Band Band 41 TDD Downlink Uplink Channel 40640 Ch 40640 Ch Frequency 2595.0 MHz 2595.0 MHz Cell Bandwidth 20.0 MHz 20.0 MHz RS EPRE -85.0 dBm/15kHz Full Cell BW Pow. -54.2 dBm PUSCH Open Loop Nom.Power Advanced... PUSCH Closed Loop Target Power 24.0 dBm	LTE 1 TX Meas. LTE 1 RX Meas. Go to... Routing	
Event Log 00:15:48 Blind Handover Successful 00:15:48 Blind Handover 00:15:29 Blind Handover Successful 00:15:29 Blind Handover 00:14:31 Blind Handover Successful 00:14:30 Blind Handover 00:13:37 Blind Handover Successful	Sched. User def. Channels # RB 100 100 Start RB 0 0 Mod / TBSI QPSK 5 QPSK 10 Code Rate / TBS 0.328 8760 0.613 17568 Throughput 3.478 Mbit/s 7.027 Mbit/s	LTE Signaling ON	
UE Info IMEI 354721089927662 IMSI 001010123456789 Voice Domain ... IMS PS Voice preferred CS UE's Usage S... Voice centric Default Bearer IPv4 address IPv6 p 5 (cmw500... 192.168.48.129fc01:ababx Dedicated Bea... TFT Port Range DL / UL 6 (->5, Def... 5005 - 5008 / 5005 - 50	Downlink Multiclust... ☐ Uplink Multiclust... ☐ 64/256-QAM ☐		
Go To Local Show Remote Screen			

11.7 LTE Peak to Average Ratio(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	8.37	13	Pass

CMW 500 V 3.7.172 - LTE Signaling 1 - X3.7.71.26		LTE	
Connection Status Cell  Packet Switc...  Connection Established RRC State Connected	PCC SCC1 SCC2 SCC3 SCC4 SCC5 SCC6 SCC7 Operating Band Band 41 TDD Downlink Uplink Channel 40640 Ch 40640 Ch Frequency 2595.0 MHz 2595.0 MHz Cell Bandwidth 20.0 MHz 20.0 MHz RS EPRE -85.0 dBm/15kHz Full Cell BW Pow. -54.2 dBm PUSCH Open Loop Nom.Power Advanced... PUSCH Closed Loop Target Power 24.0 dBm	LTE 1 TX Meas. LTE 1 RX Meas. Go to... Routing	
Event Log 00:15:48 Blind Handover Successful 00:15:48 Blind Handover 00:15:29 Blind Handover Successful 00:15:29 Blind Handover 00:14:31 Blind Handover Successful 00:14:30 Blind Handover 00:13:37 Blind Handover Successful	Sched. User def. Channels # RB 100 Start RB 0 Mod / TBSI QPSK 5 16-QAM 10 Code Rate / TBS 0.328 8760 0.292 144 Throughput 3.478 Mbit/s 0.057 Mbit/s	LTE Signaling ON	
UE Info IMEI 354721089927662 IMSI 001010123456789 Voice Domain ... IMS PS Voice preferred CS UE's Usage S... Voice centric Default Bearer IPv4 address IPv6 p 5 (cmw500... 192.168.48.129fc01:ababx Dedicated Bea... TFT Port Range DL / UL 6 (->5, Def... 5005 - 5008 / 5005 - 50	Downlink Multiclust... ☐ Uplink Multiclust... ☐ 64/256-QAM ☐ # RB 100 Start RB 0 Mod / TBSI QPSK 5 16-QAM 10 Code Rate / TBS 0.328 8760 0.292 144 Throughput 3.478 Mbit/s 0.057 Mbit/s	LTE Signaling ON	
Go To Local	Show Remote Screen		

11.9 LTE Peak to Average Ratio(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	8.38	13	Pass

CMW 500 V 3.7.172 - LTE Signaling 1 - X3.7.71.26		LTE	
Connection Status Cell  Packet Switc...  Connection Established RRC State  Connected	PCC SCC1 SCC2 SCC3 SCC4 SCC5 SCC6 SCC7 Operating Band Band 41 TDD Channel 41140 Ch 41140 Ch Frequency 2645.0 MHz 2645.0 MHz Cell Bandwidth 20.0 MHz 20.0 MHz RS EPRE -85.0 dBm/15kHz Full Cell BW Pow. -54.2 dBm PUSCH Open Loop Nom.Power Advanced... PUSCH Closed Loop Target Power 24.0 dBm	LTE 1 TX Meas. LTE 1 RX Meas. Go to... Routing	
Event Log 00:16:08  Blind Handover Successful 00:16:08  Blind Handover 00:15:48  Blind Handover Successful 00:15:48  Blind Handover 00:15:29  Blind Handover Successful 00:15:29  Blind Handover 00:14:34  Blind Handover Successful	Sched. User def. Channels # RB 100 Start RB 0 Mod / TBSI QPSK 5 Code Rate / TBS 0.328 8760 Throughput 3.478 Mbit/s	LTE Signaling ON	
UE Info IMEI 354721089927662 IMSI 001010123456789 Voice Domain ... IMS PS Voice preferred CS UE's Usage S... Voice centric Default Bearer IPv4 address IPv6 p ...5 (cmw500... 192.168.48.129fc01:ababx Dedicated Bea... TFT Port Range DL / UL ...6 (->5, Def... 5005 - 5008 / 5005 - 50	Downlink Multiclust... ☐ Uplink Multiclust... ☐ 64/256-QAM ☐ # RB 100 Start RB 0 Mod / TBSI QPSK 5 Code Rate / TBS 0.328 8760 Throughput 3.478 Mbit/s	LTE Signaling ON	
Go To Local	Show Remote Screen		

11.10 LTE Peak to Average Ratio(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	8.35	13	Pass

CMW 500 V 3.7.172 - LTE Signaling 1 - X3.7.71.26

Connection Status

Cell:  Connection Established

Packet Switc...:  Connection Established

RRC State: Connected

Event Log

00:16:08 Blind Handover Successful

00:16:08 Blind Handover

00:15:48 Blind Handover Successful

00:15:48 Blind Handover

00:15:29 Blind Handover Successful

00:15:29 Blind Handover

00:14:34 Blind Handover Successful

UE Info

IMEI: 354721089927662

IMSI: 001010123456789

Voice Domain ...: IMS PS Voice preferred CS

UE's Usage S...: Voice centric

Default Bearer: IPv4 address IPv6 p

5 (cmw500...: 192.168.48.129fc01:ababx

Dedicated Bea...: TFT Port Range DL / UL

6 (->5, Def...: 5005 - 5008 / 5005 - 50

PCC SCC1 SCC2 SCC3 SCC4 SCC5 SCC6 SCC7

Operating Band: Band 41 TDD

Downlink: Channel 41140 Ch Frequency 2645.0 MHz Cell Bandwidth 20.0 MHz RS EPRE -85.0 dBm/15kHz Full Cell BW Pow. -54.2 dBm

Uplink: Channel 41140 Ch Frequency 2645.0 MHz Cell Bandwidth 20.0 MHz RS EPRE -85.0 dBm/15kHz Full Cell BW Pow. -54.2 dBm

PUSCH Open Loop Nom.Power: Advanced...

PUSCH Closed Loop Target Power: 24.0 dBm

Sched.: User def. Channels

Downlink Multicenter ☐ Uplink Multicenter ☐

RB: 100 Start RB: 0 Mod / TBSI: QPSK 5 Code Rate / TBS: 0.328 8760 Throughput: 3.478 Mbit/s

64/256-QAM ☐ Multicenter ☐

Code Rate / TBS: 0.613 17568 Throughput: 7.027 Mbit/s

LTE

LTE 1 TX Meas.

LTE 1 RX Meas.

Go to...

Routing

LTE Signaling ON

11.11 LTE Peak to Average Ratio(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	8.34	13	Pass

CMW 500 V 3.7.172 - LTE Signaling 1 - X3.7.71.26		LTE	
Connection Status Cell:  Packet Switc...:  Connection Established RRC State: Connected	PCC SCC1 SCC2 SCC3 SCC4 SCC5 SCC6 SCC7 Operating Band: Band 41 TDD Downlink: Channel: 41140 Ch Frequency: 2645.0 MHz Cell Bandwidth: 20.0 MHz RS EPRE: -85.0 dBm/15kHz Full Cell BW Pow.: -54.2 dBm PUSCH Open Loop Nom.Power: Advanced... PUSCH Closed Loop Target Power: 24.0 dBm	LTE 1 TX Meas. LTE 1 RX Meas. Go to... Routing	
Event Log 00:16:08 Blind Handover Successful 00:16:08 Blind Handover 00:15:48 Blind Handover Successful 00:15:48 Blind Handover 00:15:29 Blind Handover Successful 00:15:29 Blind Handover 00:14:34 Blind Handover Successful	Sched. User def. Channels # RB: 100 Start RB: 0 Mod / TBSI: QPSK 5 16-QAM 10 Code Rate / TBS: 0.328 8760 0.292 144 Throughput: 3.478 Mbit/s 0.057 Mbit/s	LTE Signaling ON	
UE Info IMEI: 354721089927662 IMSI: 001010123456789 Voice Domain ...: IMS PS Voice preferred CS UE's Usage S...: Voice centric Default Bearer: IPv4 address: 192.168.48.129fc01:ababx Dedicated Bea...: TFT Port Range DL / UL: 5005 - 5008 / 5005 - 5008	Downlink Multicenter ☐ Uplink Multicenter ☐ 64/256-QAM ☐ # RB: 100 Start RB: 0 Mod / TBSI: QPSK 5 16-QAM 10 Code Rate / TBS: 0.328 8760 0.292 144 Throughput: 3.478 Mbit/s 0.057 Mbit/s	LTE Signaling ON	
Go To Local	Show Remote Screen		

11.12 LTE Peak to Average Ratio(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	8.38	13	Pass

CMW 500 V 3.7.172 - LTE Signaling 1 - X3.7.71.26		LTE	
Connection Status Cell  Packet Switc...  Connection Established RRC State Connected	PCC SCC1 SCC2 SCC3 SCC4 SCC5 SCC6 SCC7 Operating Band Band 41 TDD Downlink Uplink Channel 41140 Ch 41140 Ch Frequency 2645.0 MHz 2645.0 MHz Cell Bandwidth 20.0 MHz 20.0 MHz RS EPRE -85.0 dBm/15kHz Full Cell BW Pow. -54.2 dBm PUSCH Open Loop Nom.Power Advanced... PUSCH Closed Loop Target Power 24.0 dBm	LTE 1 TX Meas. LTE 1 RX Meas. Go to... Routing	
Event Log 00:16:08 Blind Handover Successful 00:16:08 Blind Handover 00:15:48 Blind Handover Successful 00:15:48 Blind Handover 00:15:29 Blind Handover Successful 00:15:29 Blind Handover 00:14:34 Blind Handover Successful	Sched. User def. Channels # RB 100 100 Start RB 0 0 Mod / TBSI QPSK 5 16-QAM 10 Code Rate / TBS 0.328 8760 0.306 17568 Throughput 3.478 Mbit/s 7.027 Mbit/s	LTE Signaling ON	
UE Info IMEI 354721089927662 IMSI 001010123456789 Voice Domain ... IMS PS Voice preferred CS UE's Usage S... Voice centric Default Bearer IPv4 address IPv6 p 5 (cmw500... 192.168.48.129fc01:ababx Dedicated Bea... TFT Port Range DL / UL 6 (->5, Def... 5005 - 5008 / 5005 - 50	Downlink Multicenter ☐ Uplink Multicenter ☐ 64/256-QAM ☐ Multicenter ☐		
Go To Local Show Remote Screen			

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