

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	3.31	13	Pass

The screenshot displays the WCDMA UE Signaling 1 interface with the following sections:

- Connection Status:** Shows HSDPA, HSPA, HSPA+, and CM modes. Status includes 'Call Established' and 'Attached'.
- Event Log:** Lists events such as 'CS Call Established', 'Test Loop Closed', 'CS Radiobearer Established', 'RRC Connection Established', 'Establish CS RMC Test Mode Call', 'New Channels DL 9662 UL 9262', and 'RRC Connection Released'.
- Cell Setup:**
 - Band: Band 2
 - Channel: 9662 Ch (Downlink), 9262 Ch (Uplink)
 - Frequency: 1932.4 MHz (Downlink), 1852.4 MHz (Uplink)
 - Output Power: -65.00 dBm
 - Total Output: -65.00 dBm
 - Scrambling Code: 0 hex
 - P-CPICH: -3.3 dB
 - PS Domain: Reduced Signaling:
- Connection Setup:**
 - Current Connection: Test Mode
 - Type: RMC
 - Domain: CS
 - Data Rate: DL 12.2 kbps, UL 12.2 kbps
 - Test Mode: Loop Mode 2
 - Sym. UL CRC:
 - DL Resource in Use: 100 %
 - Data Pattern: PRBS9
- UE Measurement Report:** Shows a table with columns for 'Lower' and 'Upper' values for various metrics like CPICH RSCP, CPICH Ec/No, Log10(TCH BLER), Transmitted UE Power, UE RX-TX Time Difference, and Pathloss.
- Right Panel:** Includes 'WCDMA 1 TX Meas', 'WCDMA 1 RX Meas', 'Go to...', 'Routing', 'Signaling Parameter', and 'WCDMA-UE Signaling ON'.
- Bottom Bar:** Contains 'Go To Local' and 'Show Remote Screen' buttons.

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	3.31	13	Pass

The screenshot displays the WCDMA UE Signaling 1 interface. Key sections include:

- Connection Status:** Shows 'Call Established' and 'Attached' states. Power is 100% and Sync is 100%.
- Cell Setup:** Band 2, Downlink 9800 Ch, Uplink 9400 Ch, Frequency 1960.0 MHz (DL) and 1880.0 MHz (UL), Output Power -65.00 dBm.
- Event Log:** Shows a sequence of events including 'Reconfiguration Finished', 'Test Loop Closed', 'Test Loop Openend', 'Reconfiguration Started', 'New Channels DL 9800 UL 9400', 'CS Call Established', and 'Test Loop Closed'.
- UE Measurement Report:** Currently set to 'OFF'. A table for 'UTRA FDD (Current Cell)' has columns for 'Lower' and 'Upper' values for various metrics like CPICH RSCP, Ec/No, TCH BLER, etc.
- Connection Setup:** Shows 'Test Mode' (RMC), Domain CS, Data Rate 12.2 kbps, Loop Mode 2, and DL Resource in Use 100%.

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

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1907.6	0.1	3.27	13	Pass

The screenshot displays the WCDMA UE Signaling 1 interface. The top section shows 'Connection Status' with 'Cell' set to 'HSDPA' and 'GPG'. Below this, 'Circuit Switched' is 'Call Established' and 'Packet Switched' is 'Attached'. The 'Event Log' shows a sequence of events including 'Reconfiguration Finished', 'Test Loop Closed', and 'New Channels DL 9938 UL 9538'. The 'UE Measurement Report' is currently 'OFF'. The 'Cell Setup' section shows 'Band 2' with 'Downlink' at 9938 Ch and 'Uplink' at 9538 Ch. The 'Connection Setup' section shows 'Current Connection Test Mode' and 'Type RMC'. The 'RMC' section shows 'Domain CS', 'Data Rate DL 12.2 kbps UL 12.2 kbps', and 'Test Mode Loop Mode 2'. The 'Signaling Parameter' section shows 'WCDMA-UE Signaling ON'. The bottom of the interface has 'Go To Local' and 'Show Remote Screen' buttons.

2. WCDMA_Band4

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

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1712.4	0.1	3.39	13	Pass

The screenshot displays the WCDMA UE Signaling 1 interface. Key sections include:

- Connection Status:** Shows HSDPA, HSPA, and CM modes. Status includes 'Call Established' and 'Attached'.
- Cell Setup:** Configured for Band 4, Downlink 1537 Ch, and Uplink 1312 Ch. Frequency is 2112.4 MHz. Output Power is -65.00 dBm.
- Event Log:** Lists events such as 'CS Call Established', 'Test Loop Closed', and 'RRC Connection Released'.
- UE Measurement Report:** Currently set to OFF. Columns for Lower and Upper values are visible for various metrics like CPICH RSCP and UE RX-TX Time Difference.
- Connection Setup:** Shows 'Test Mode' and 'RMC' (Radio Measurement Control) settings, including Domain (CS), Data Rate (12.2 kbps), and Loop Mode 2.

Navigation buttons at the bottom include 'Go To Local' and 'Show Remote Screen'. A 'WCDMA-UE Signaling ON' indicator is present in the bottom right corner.

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

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1732.4	0.1	3.46	13	Pass

The screenshot displays the WCDMA UE Signaling 1 interface. Key sections include:

- Connection Status:** Shows HSDPA, HSPA, GPRS, and GSM modes. Status is 'Call Established' and 'Attached'.
- Cell Setup:** Band 4, Downlink 1637 Ch, Uplink 1412 Ch, Frequency 2132.4 MHz, Output Power -65.00 dBm.
- Event Log:** Log of events including 'Reconfiguration Finished', 'Test Loop Closed', and 'New Channels DL 1637 UL 1412'.
- UE Measurement Report:** Table with columns for 'Lower' and 'Upper' values for various metrics like CPICH RSCP, Ec/No, and Power.
- Connection Setup:** RMC mode, CS domain, Data Rate 12.2 kbps, Loop Mode 2.
- Signaling Parameter:** WCDMA-UE Signaling is ON.

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	3.3	13	Pass

The screenshot displays the WCDMA UE Signaling 1 - V3.7.22 - Base V 3.7.172 interface. It is divided into several sections:

- Connection Status:** Shows 'Cell' with HSDPA and HSUPA options, 'Circuit Switched' with 'Call Established', and 'Packet Switched' with 'Attached'. CMW Demod. Info shows 'Power: 100%' and 'Sync: 100%'.
- Event Log:** Lists events such as 'Reconfiguration Finished', 'Test Loop Closed', 'Test Loop Openend', 'Reconfiguration Started', 'New Channels DL 1738 UL 1513', and 'Reconfiguration Finished'.
- UE Measurement Report:** A table with columns for 'Lower' and 'Upper' values for various metrics like CPICH RSCP [dBm], CPICH Ec/No [dB], Log10(TCH BLER), Transmitted UE Power [dBm], UE RX-TX Time Difference [Chip], and Pathloss [dB].
- Cell Setup:** Includes 'Band 4', 'Channel 1738 Ch' (Downlink) and '1513 Ch' (Uplink), 'Frequency 2152.6 MHz' (Downlink) and '1752.6 MHz' (Uplink), 'Output Power -65.00 dBm', 'Total Output -65.00 dBm', 'Scrambling Code 0 hex', 'P-CPICH -3.3 dB', 'Code 0', and 'PS Domain' checked.
- Connection Setup:** Shows 'Current Connection Test Mode', 'Type RMC', 'Domain CS', 'Data Rate DL 12.2 kbps' and 'UL 12.2 kbps', 'Test Mode Loop Mode 2', 'Sym. UL CRC' unchecked, 'DL Resource in Use 100 %', and 'Data Pattern PRBS9'.
- Right Panel:** Contains 'WCDMA 1 TX Meas', 'WCDMA 1 RX Meas', 'Go to...', 'Routing', 'Signaling Parameter', and 'WCDMA-UE Signaling ON'.
- Bottom Bar:** Includes 'Go To Local' and 'Show Remote Screen' buttons.

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	3.33	13	Pass

The screenshot displays the WCDMA UE Signaling 1 interface. It includes a 'Connection Status' section with radio mode indicators (HSDPA, HSPA, HSUPA, CM) and connection states (Call Established, Attached). The 'Cell Setup' section shows parameters for Band 5, including Downlink (4357 Ch, 871.4 MHz) and Uplink (4132 Ch, 826.4 MHz) channels, with an output power of -65.00 dBm. The 'Event Log' shows a sequence of events from 19:22:18 to 19:22:27, including CS Call Established, Test Loop Closed, CS Radiobearer Established, RRC Connection Established, CS RMC Test Mode Call, New Channels DL 4357 UL 4132, and RRC Connection Released. The 'UE Measurement Report' section is currently turned OFF. The 'Connection Setup' section shows the current connection in Test Mode (RMC) with a domain of CS, data rate of 12.2 kbps, and loop mode 2. The 'Signaling Parameter' section shows WCDMA-UE Signaling is ON. A 'Go to...' menu on the right side includes options for WCDMA 1 TX Meas, WCDMA 1 RX Meas, Routing, and Signaling Parameter.

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	3.28	13	Pass

The screenshot displays the WCDMA UE Signaling 1 interface. Key sections include:

- Connection Status:** Shows 'Call Established' and 'Attached' states. Power is at 100% and Sync is 100%.
- Cell Setup:** Band 5, Downlink 4407 Ch, Uplink 4182 Ch, Frequency 881.4 MHz, Output Power -65.00 dBm.
- Event Log:** Recent events include 'Reconfiguration Finished', 'Test Loop Closed', and 'New Channels DL 4407 UL 4182'.
- UE Measurement Report:** Currently set to OFF. A table for UTRA FDD (Current Cell) is visible with columns for Lower and Upper values.
- Connection Setup:** RMC mode, CS domain, Data Rate 12.2 kbps, Loop Mode 2, DL Resource in Use 100%, Data Pattern PRBS9.

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

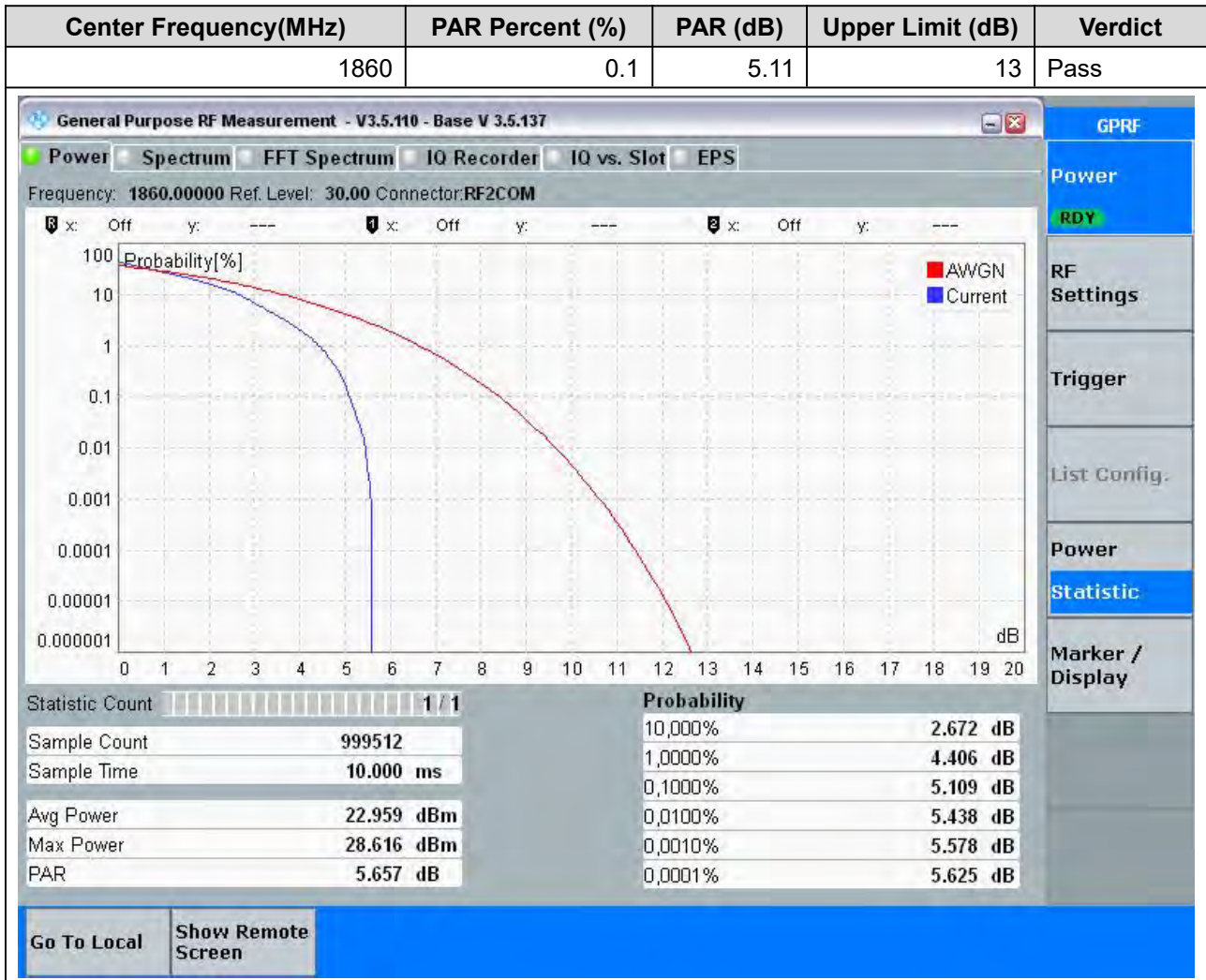
Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
846.6	0.1	3.25	13	Pass

The screenshot displays the WCDMA UE Signaling 1 interface. Key sections include:

- Connection Status:** Shows 'Call Established' and 'Attached' states. Power is at 100% and Sync is 100%.
- Cell Setup:** Band 5, Downlink Channel 4458 Ch, Uplink Channel 4233 Ch, Frequency 891.6 MHz, Output Power -65.00 dBm.
- Event Log:** Log of events including 'Reconfiguration Finished', 'Test Loop Closed', and 'New Channels DL 4458 UL 4233'.
- UE Measurement Report:** A table with columns for 'Lower' and 'Upper' values for various metrics like CPICH RSCP, Ec/No, and Pathloss.
- Connection Setup:** RMC mode, CS domain, Data Rate 12.2 kbps, Loop Mode 2, DL Resource in Use 100%, Data Pattern PRBS9.
- Signaling Parameter:** WCDMA-UE Signaling is ON.

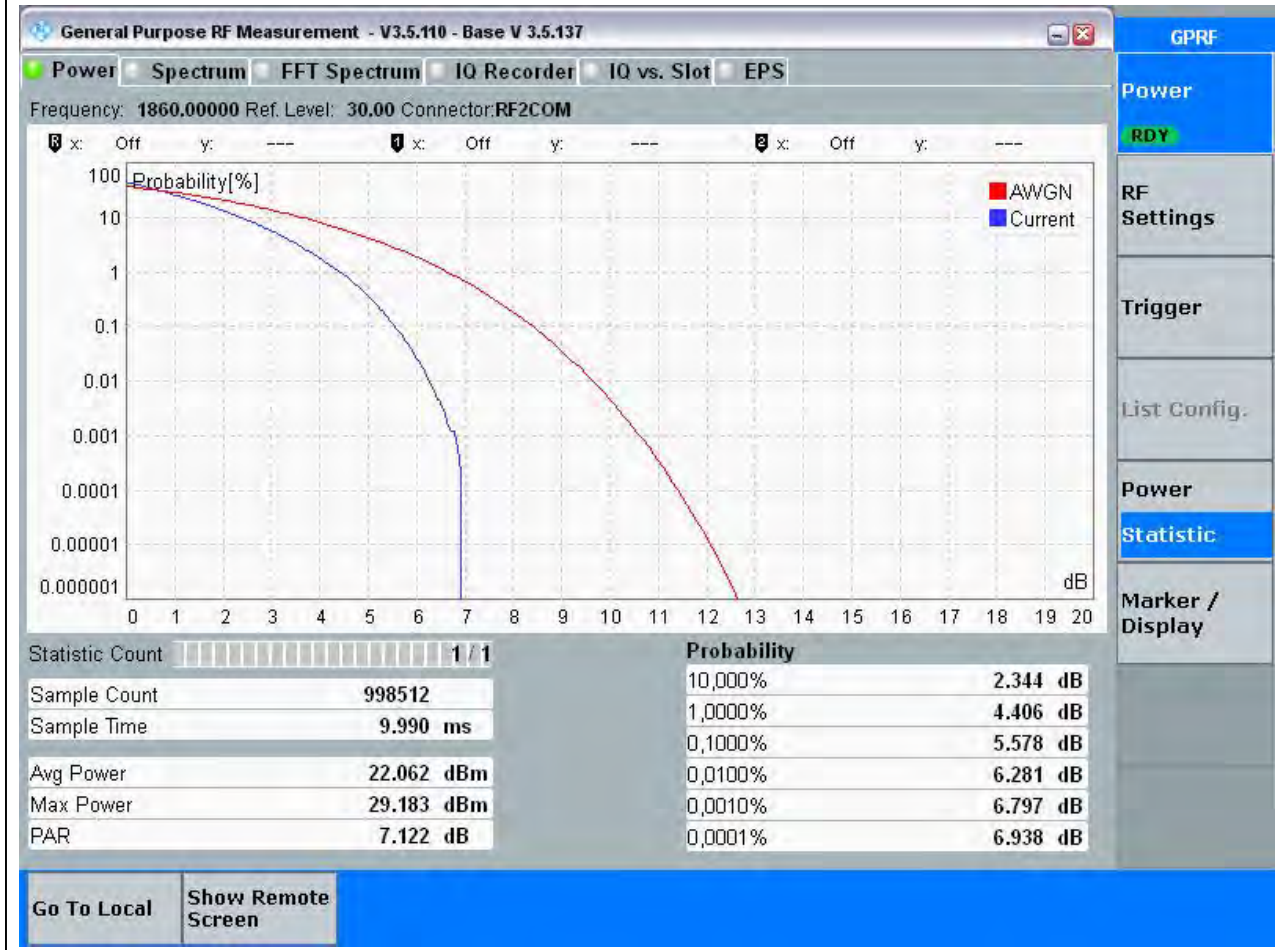
4. LTE_Band2

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)



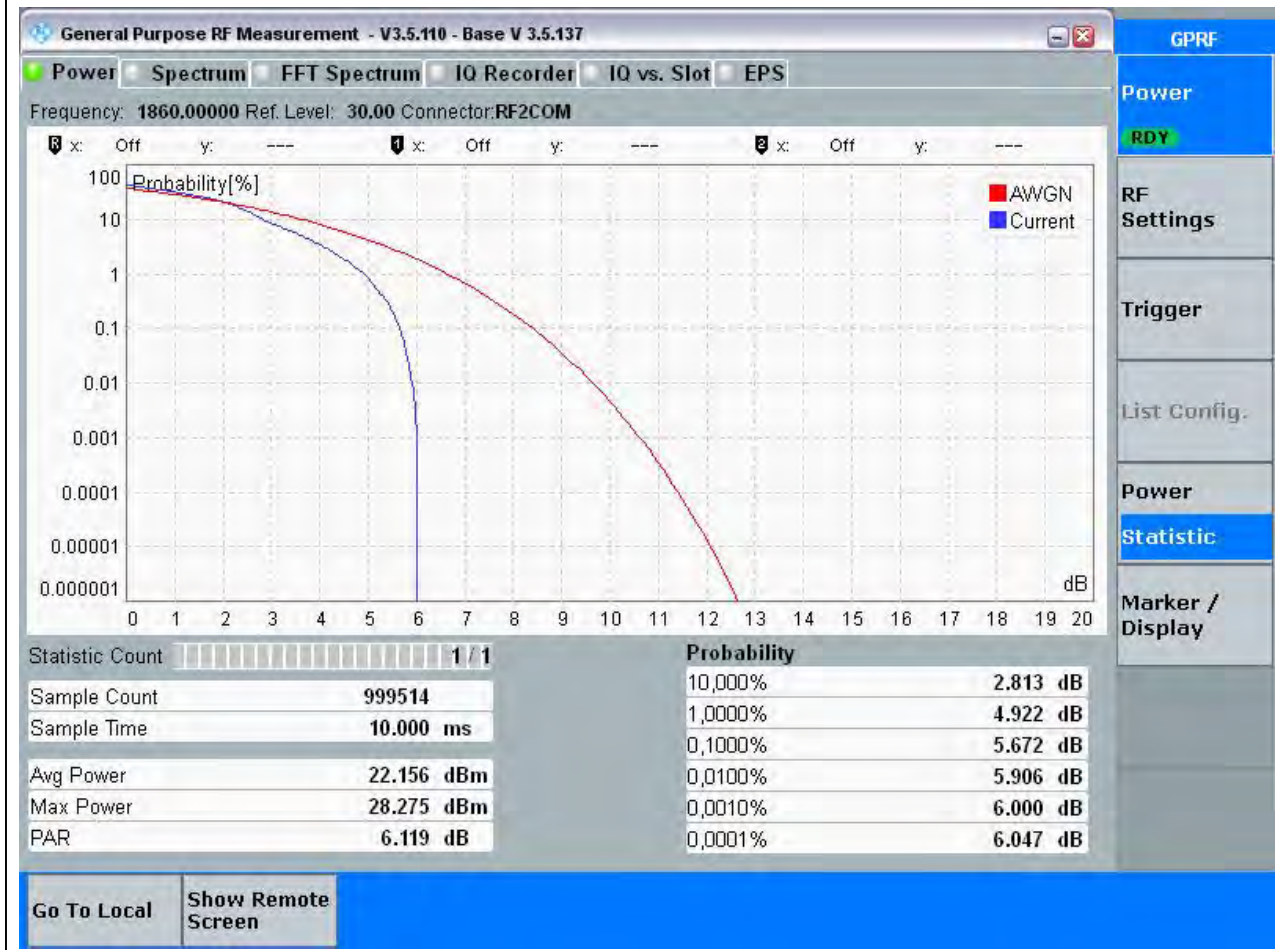
4.2 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:2, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1860	0.1	5.58	13	Pass



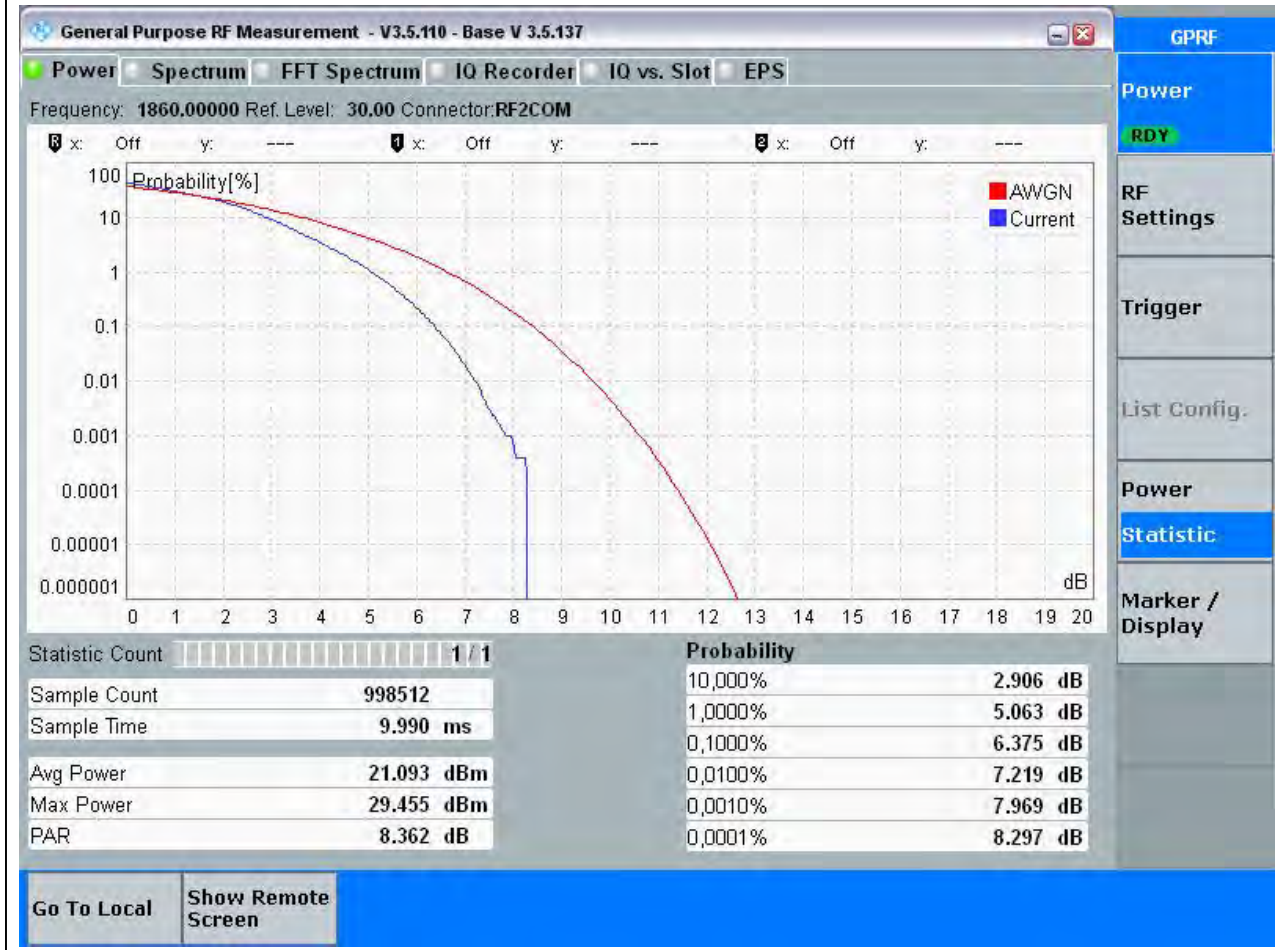
4.3 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:3, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1860	0.1	5.67	13	Pass



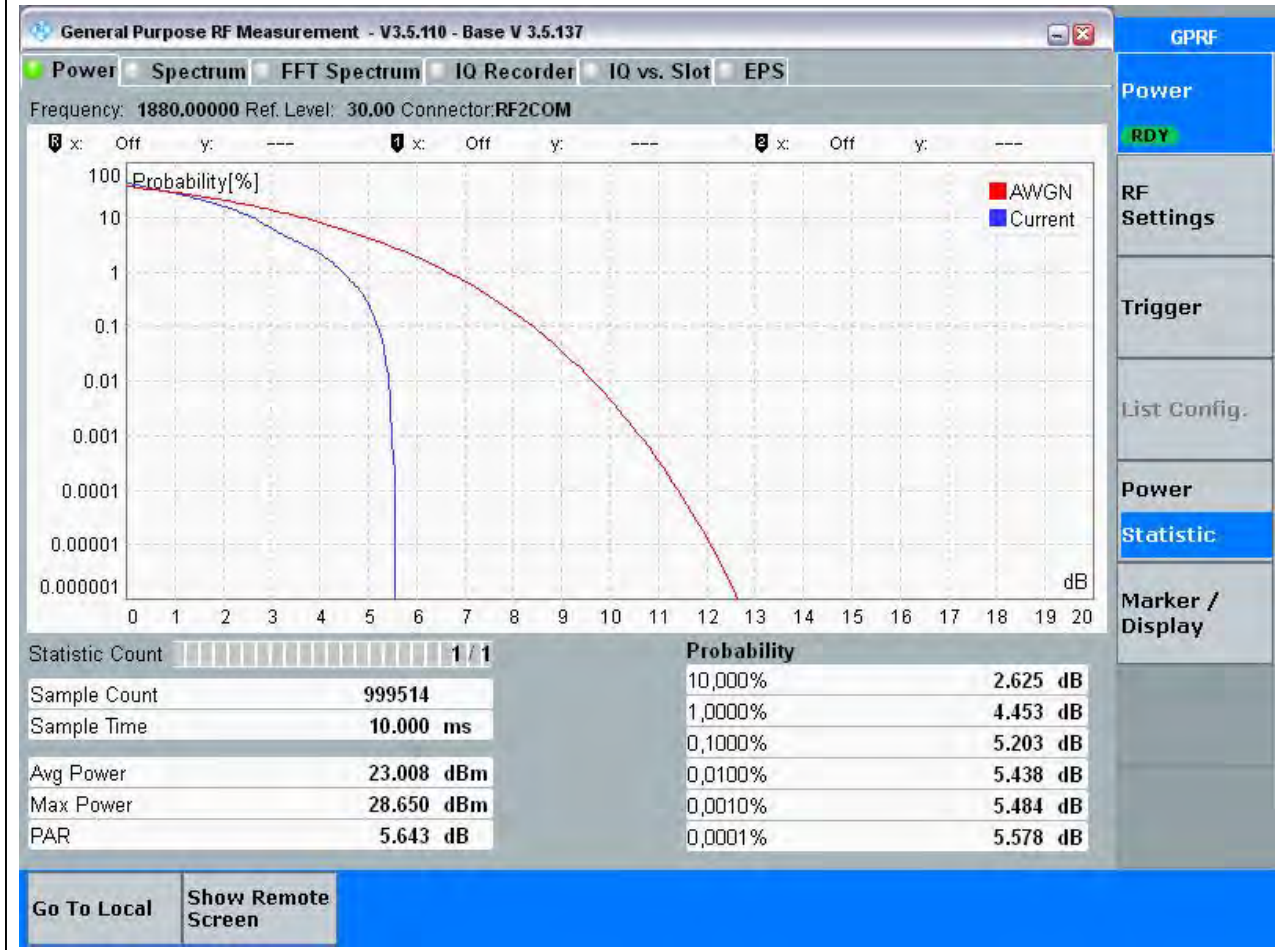
4.4 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:4, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1860	0.1	6.37	13	Pass



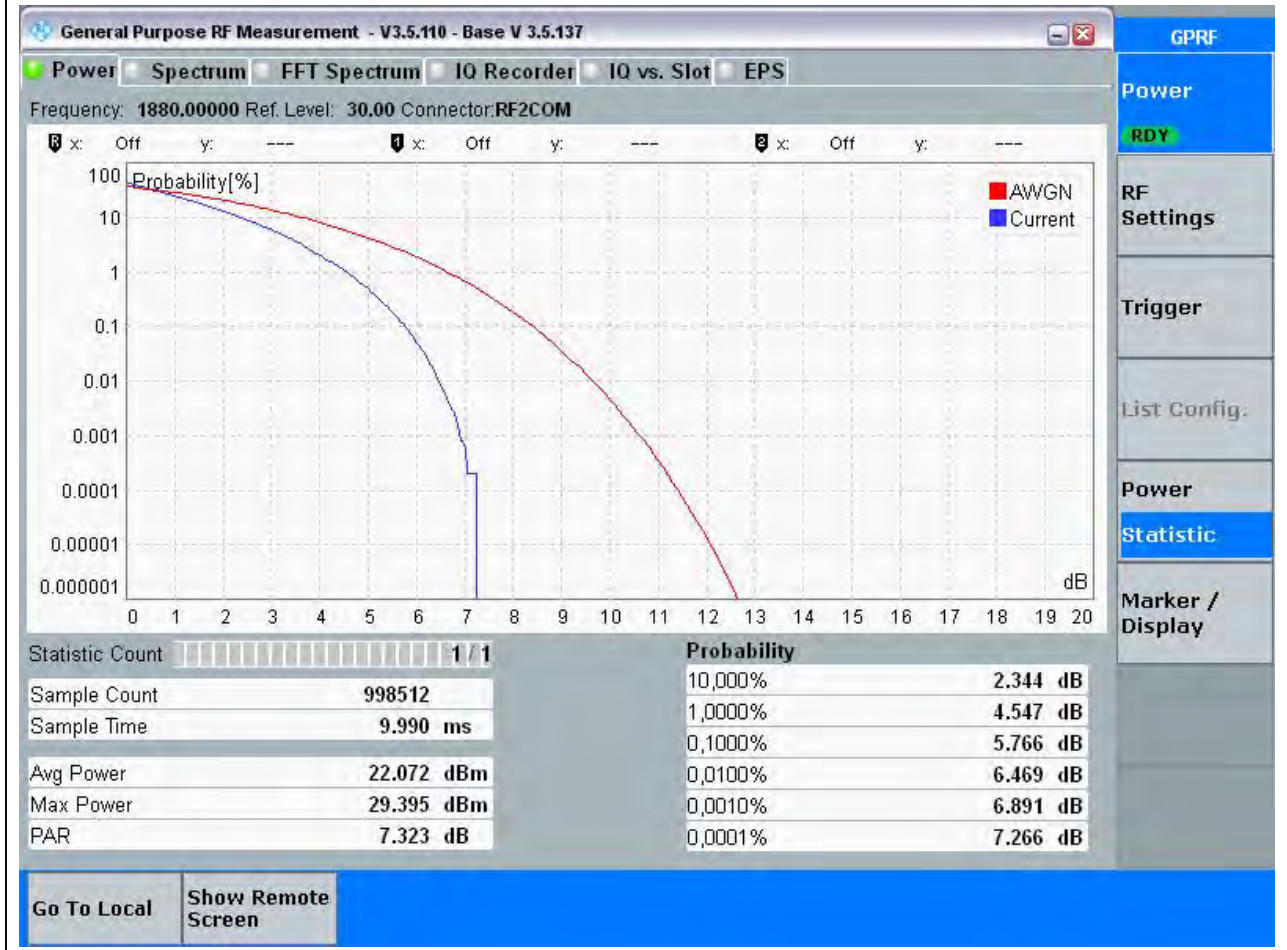
4.5 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:5, Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1880	0.1	5.2	13	Pass



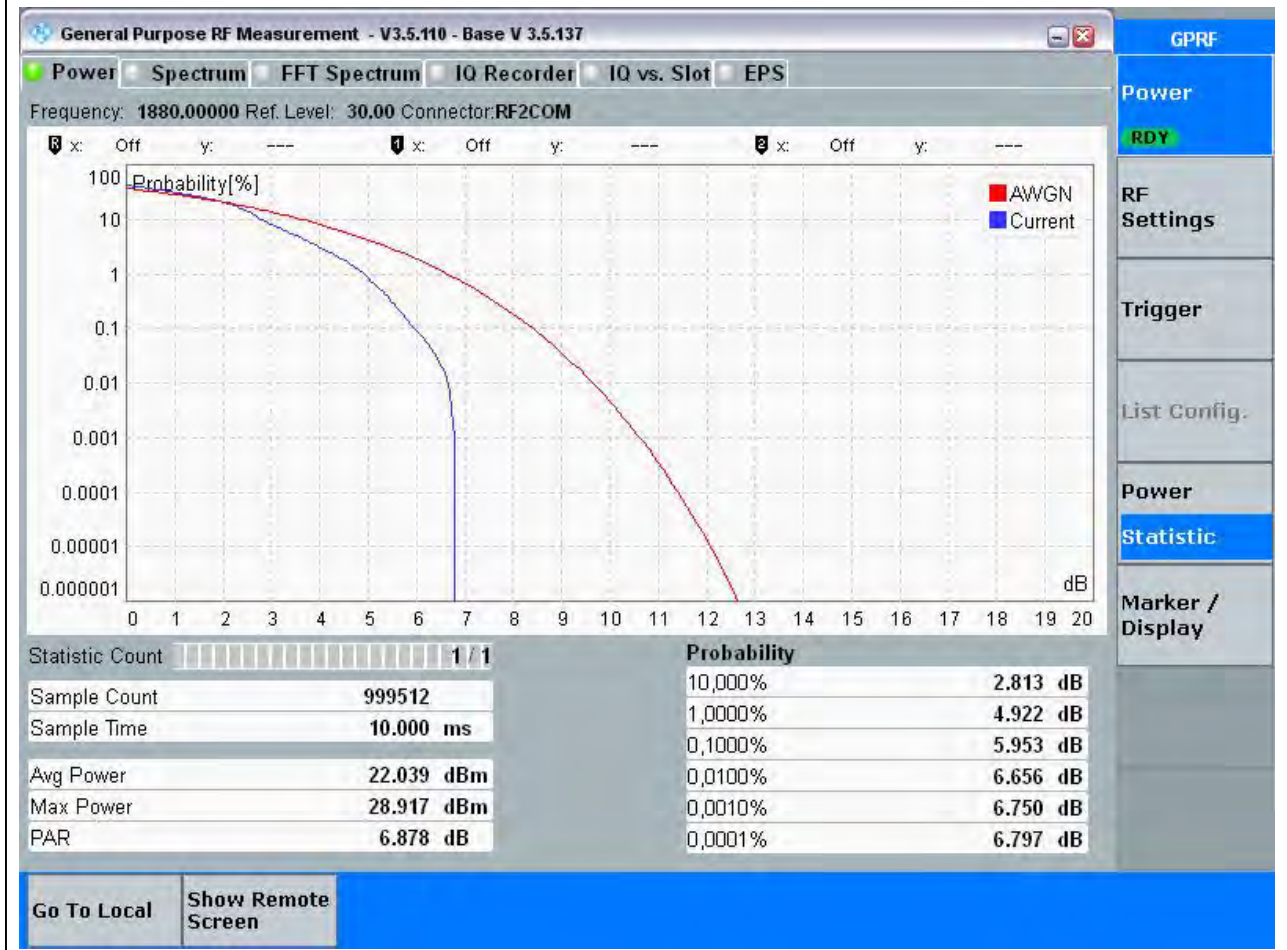
4.6 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:6, Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1880	0.1	5.77	13	Pass



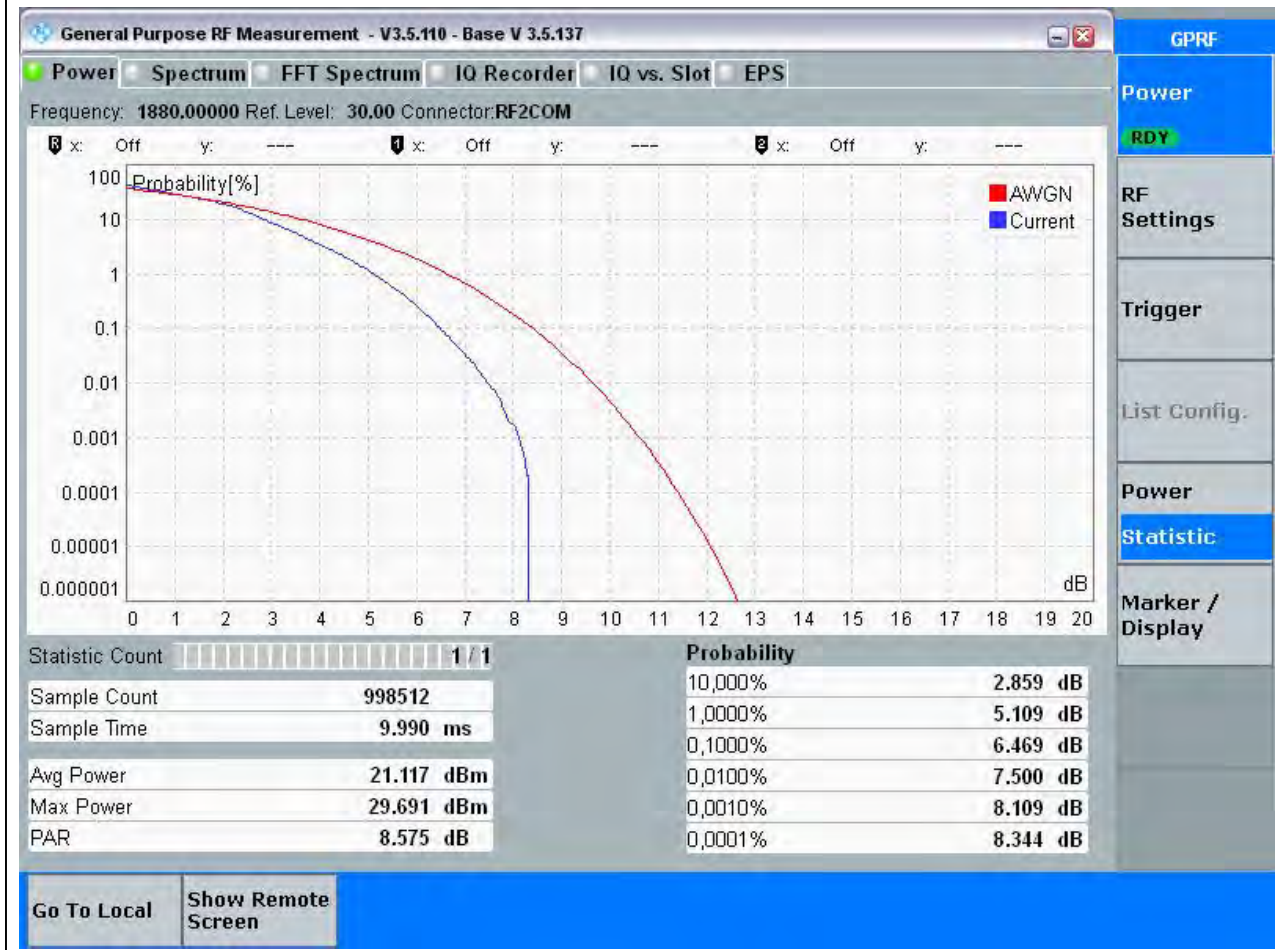
4.7 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:7, Channel:18900, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1880	0.1	5.95	13	Pass

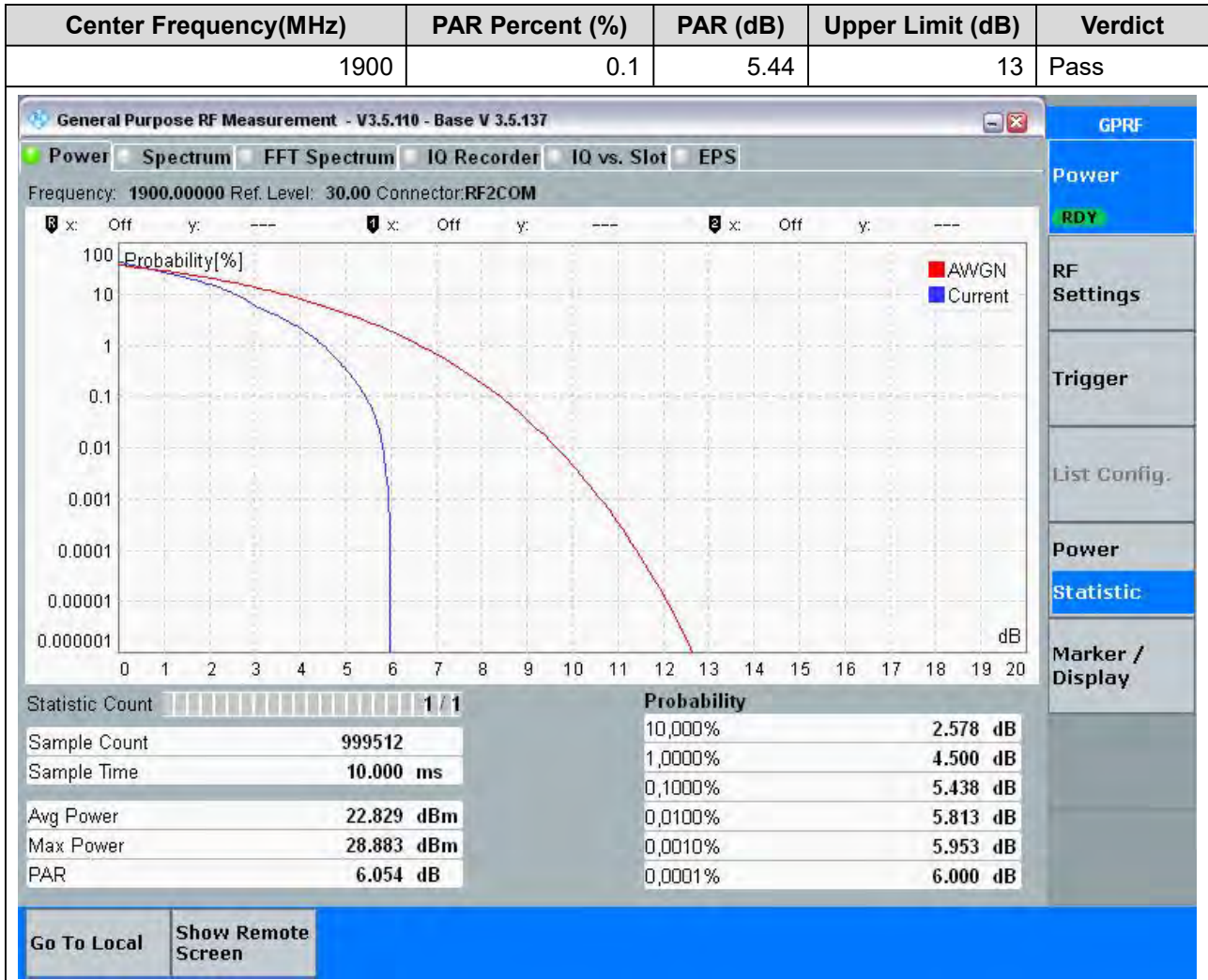


4.8 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:8, Channel:18900, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

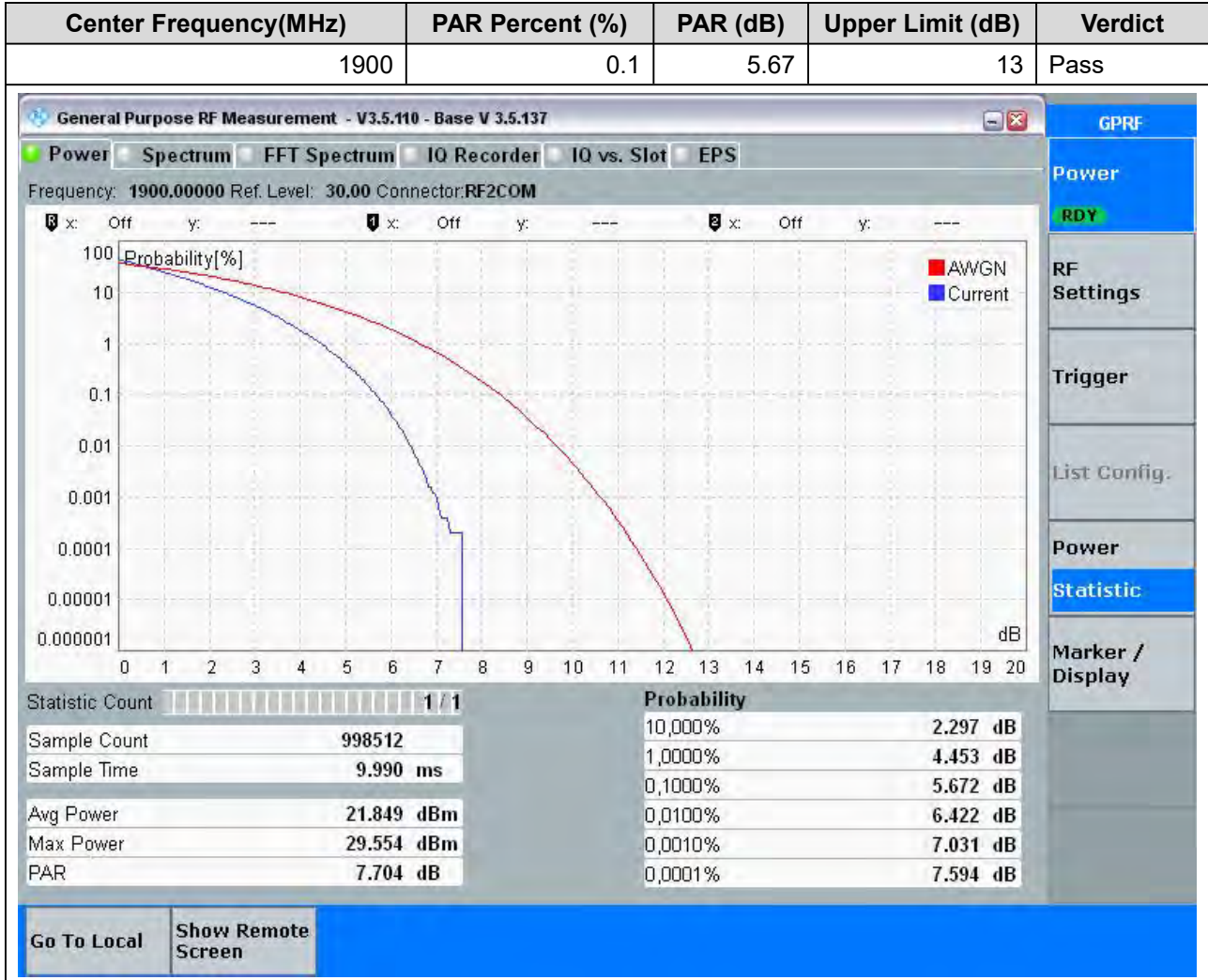
Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1880	0.1	6.47	13	Pass



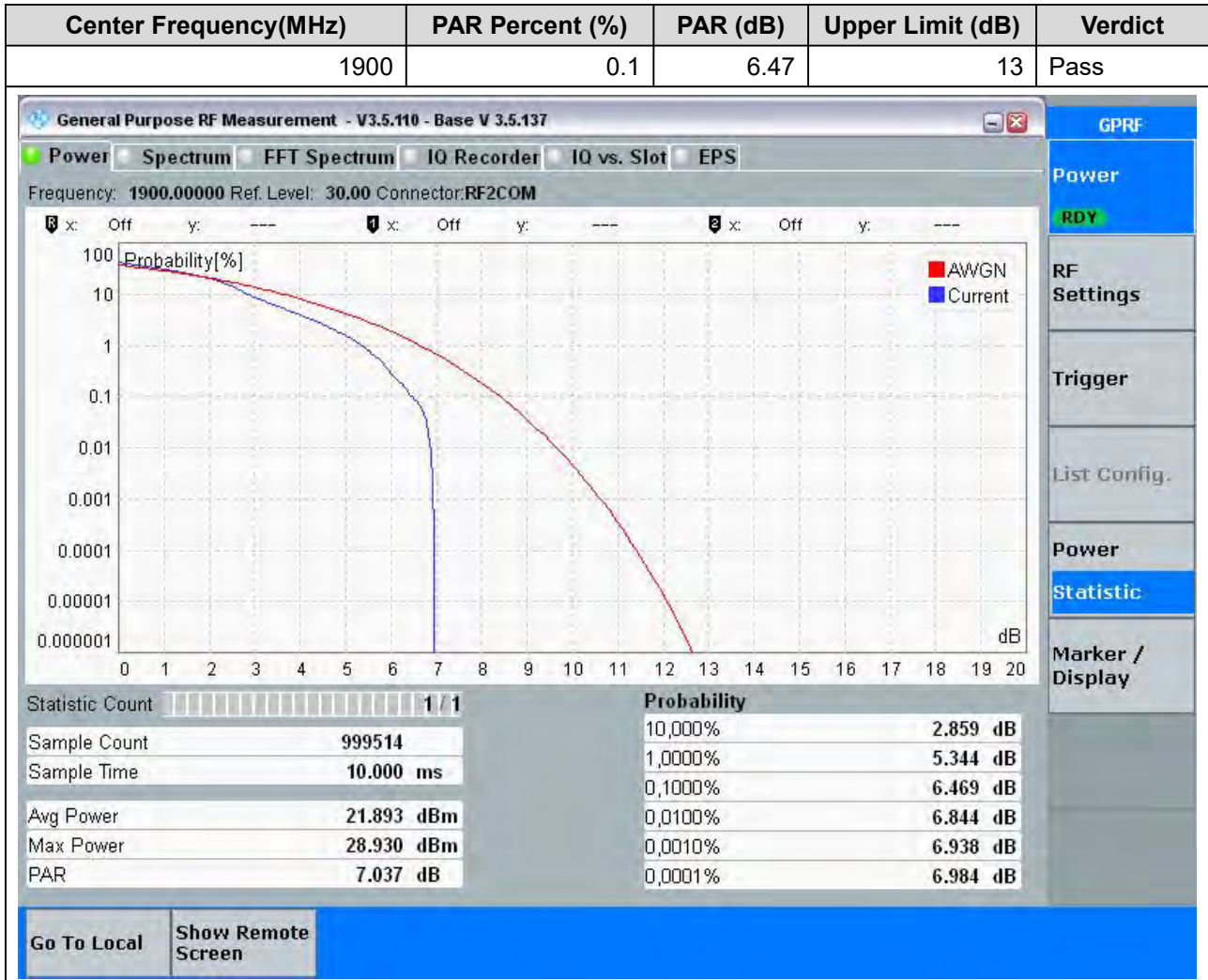
4.9 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:9, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



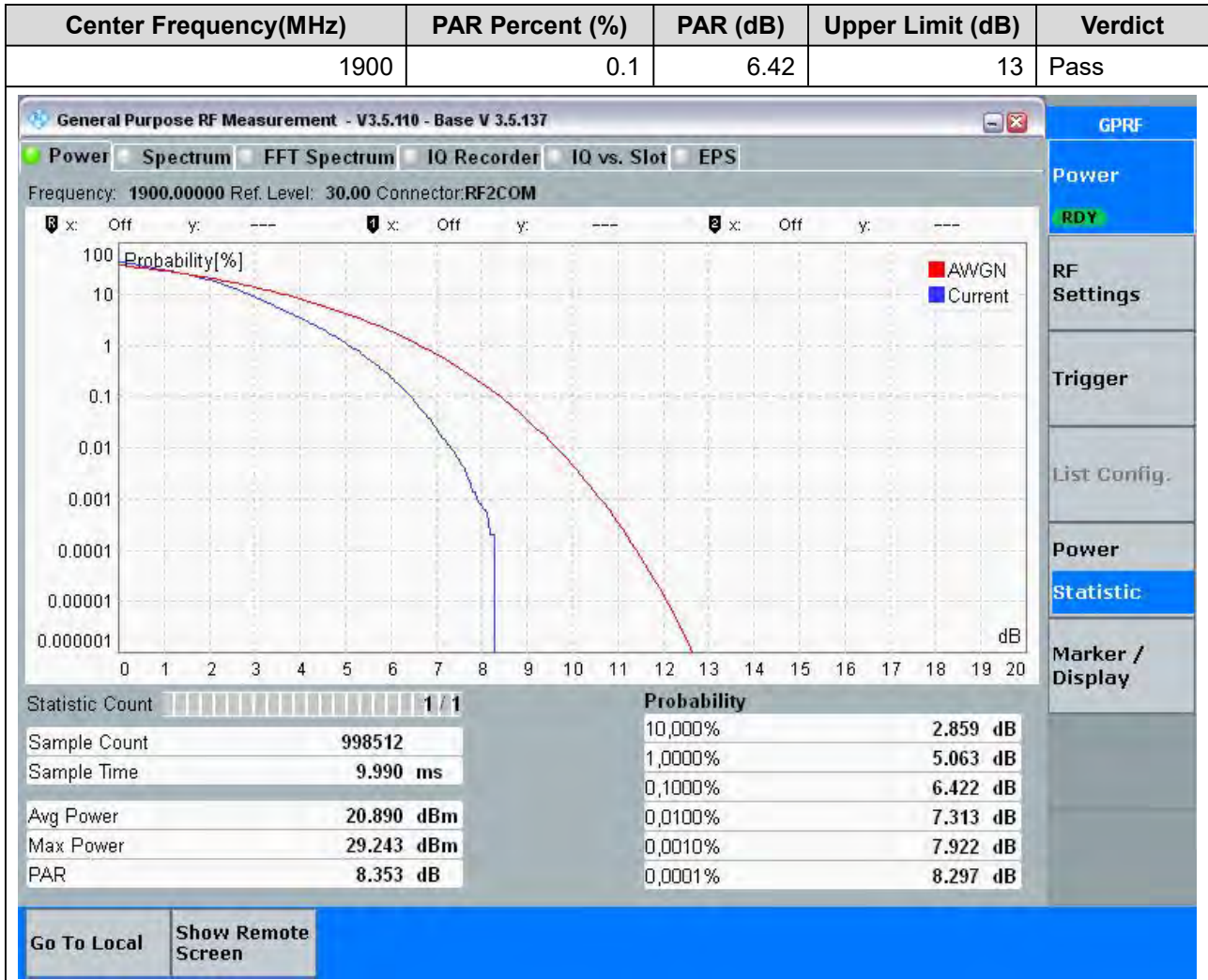
4.10 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:10, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



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)

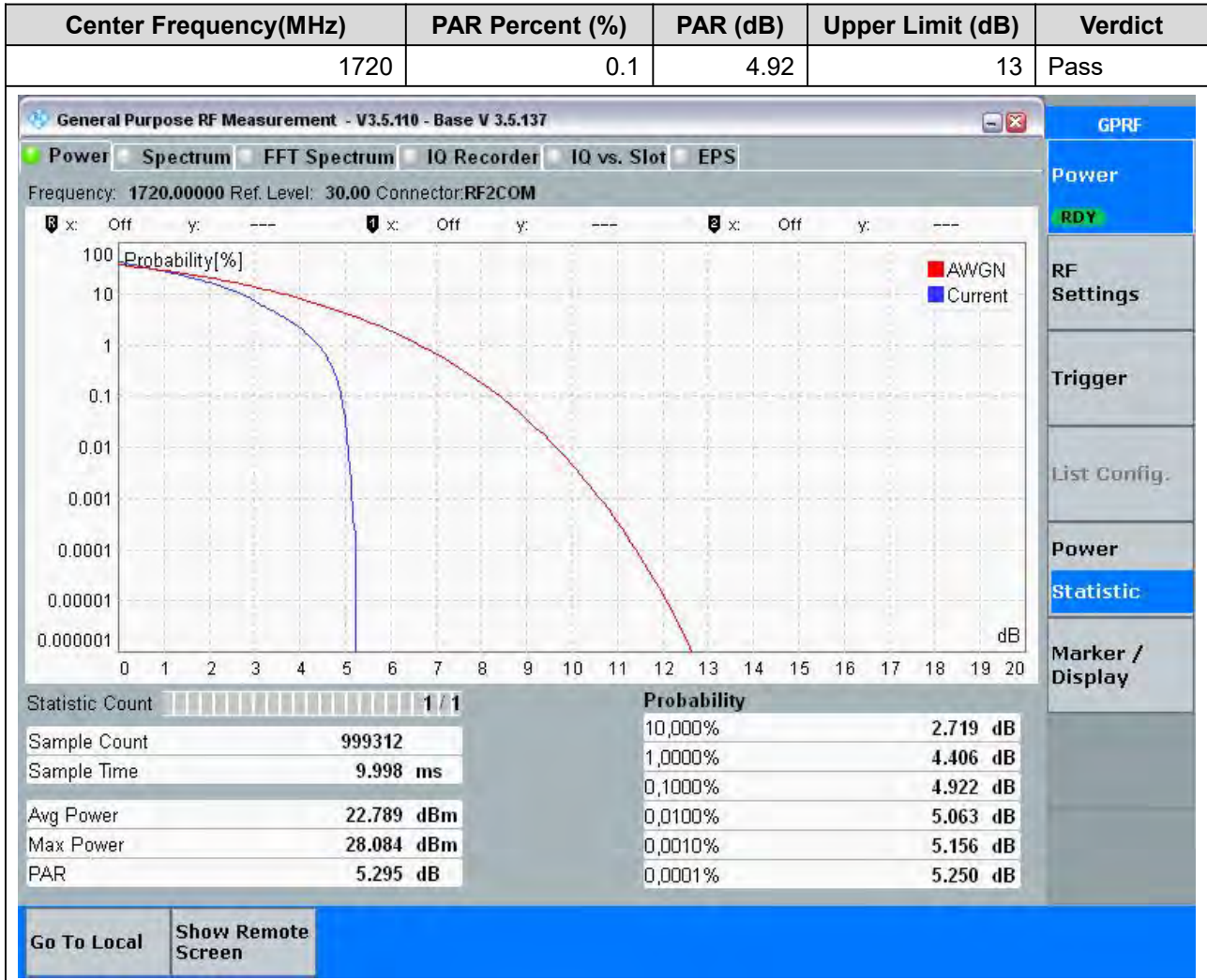


4.12 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:12, Channel:19100, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



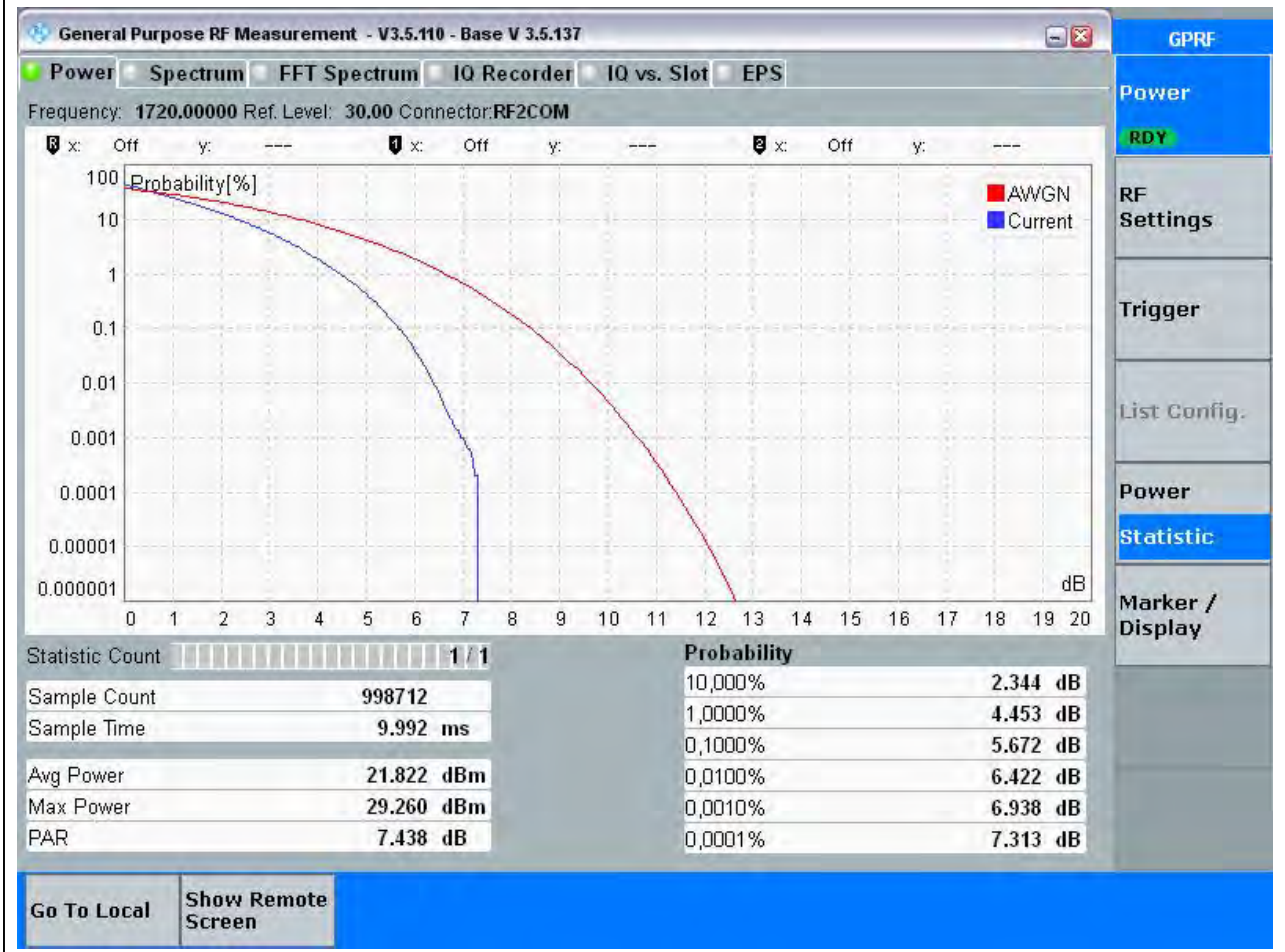
5. LTE_Band4

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)

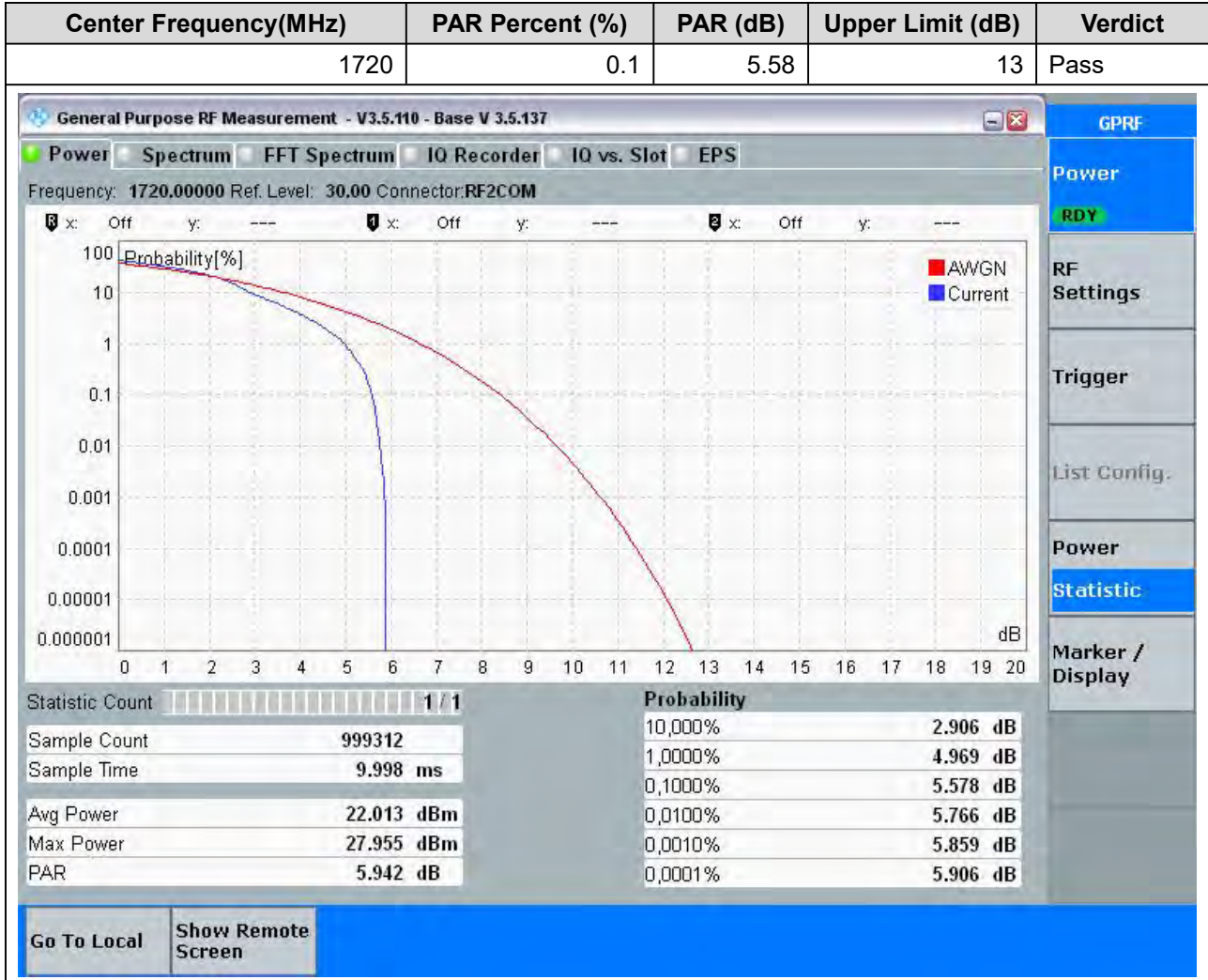


5.2 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:2, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1720	0.1	5.67	13	Pass

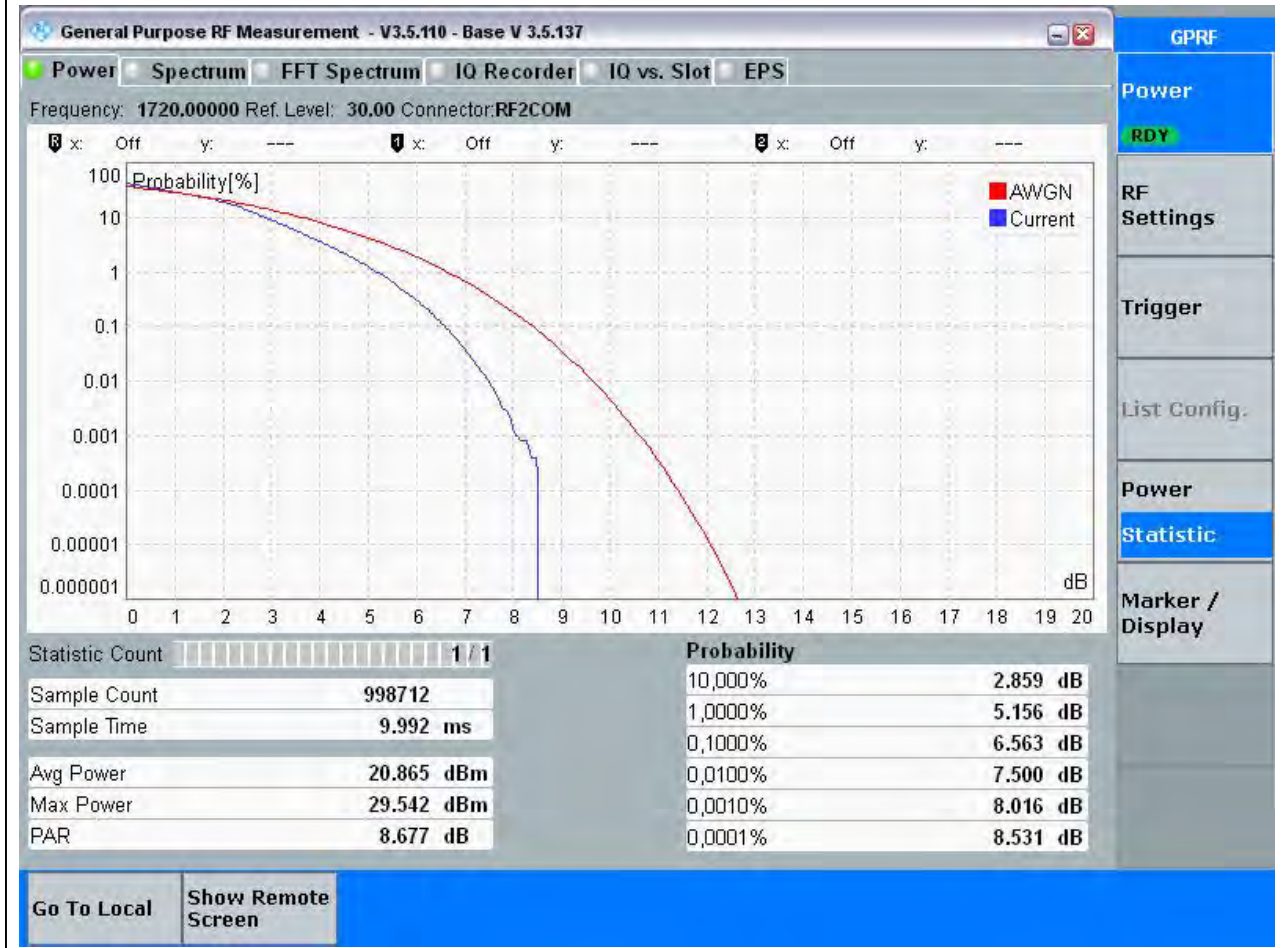


5.3 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:3, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)



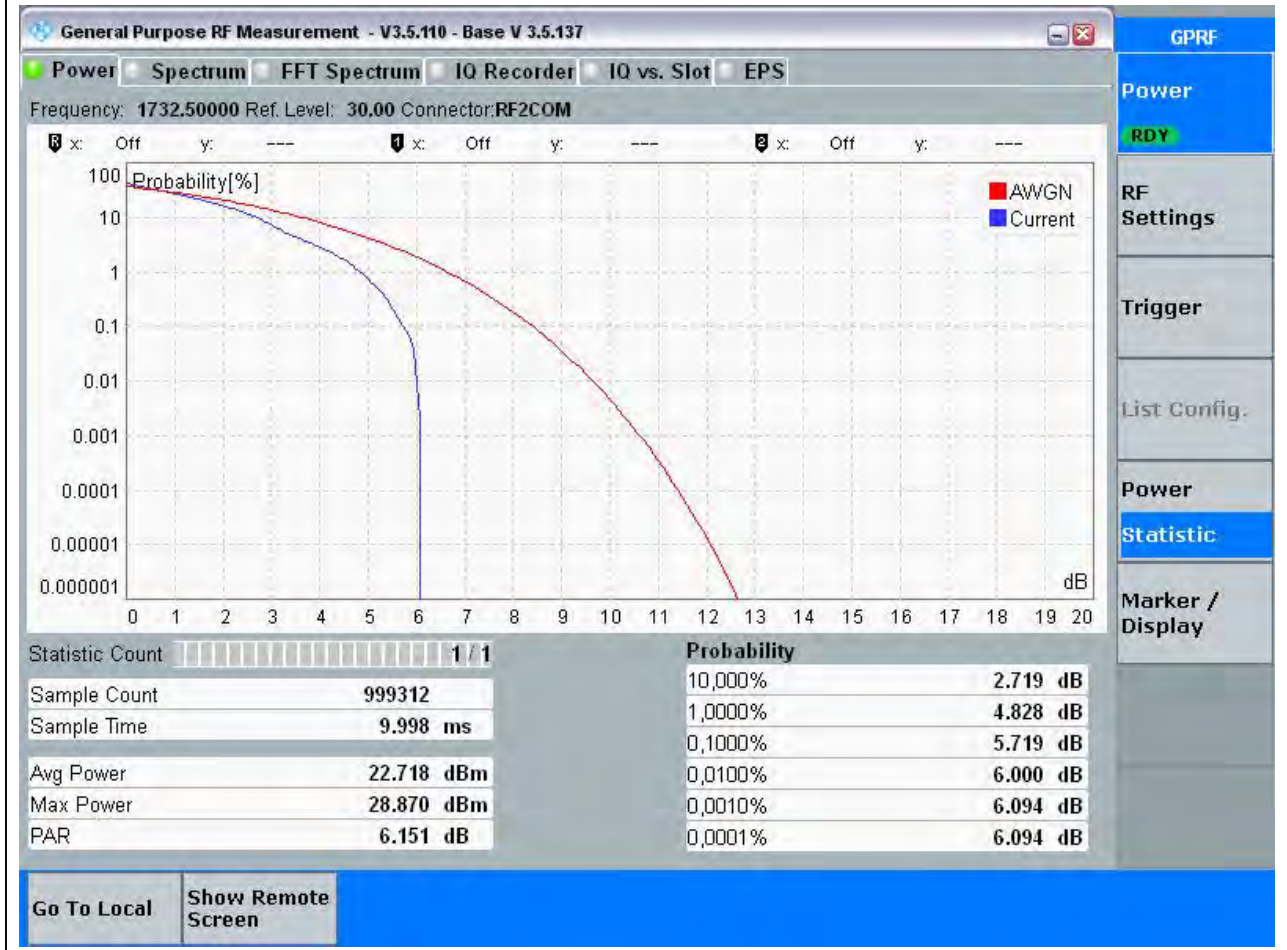
5.4 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:4, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1720	0.1	6.56	13	Pass



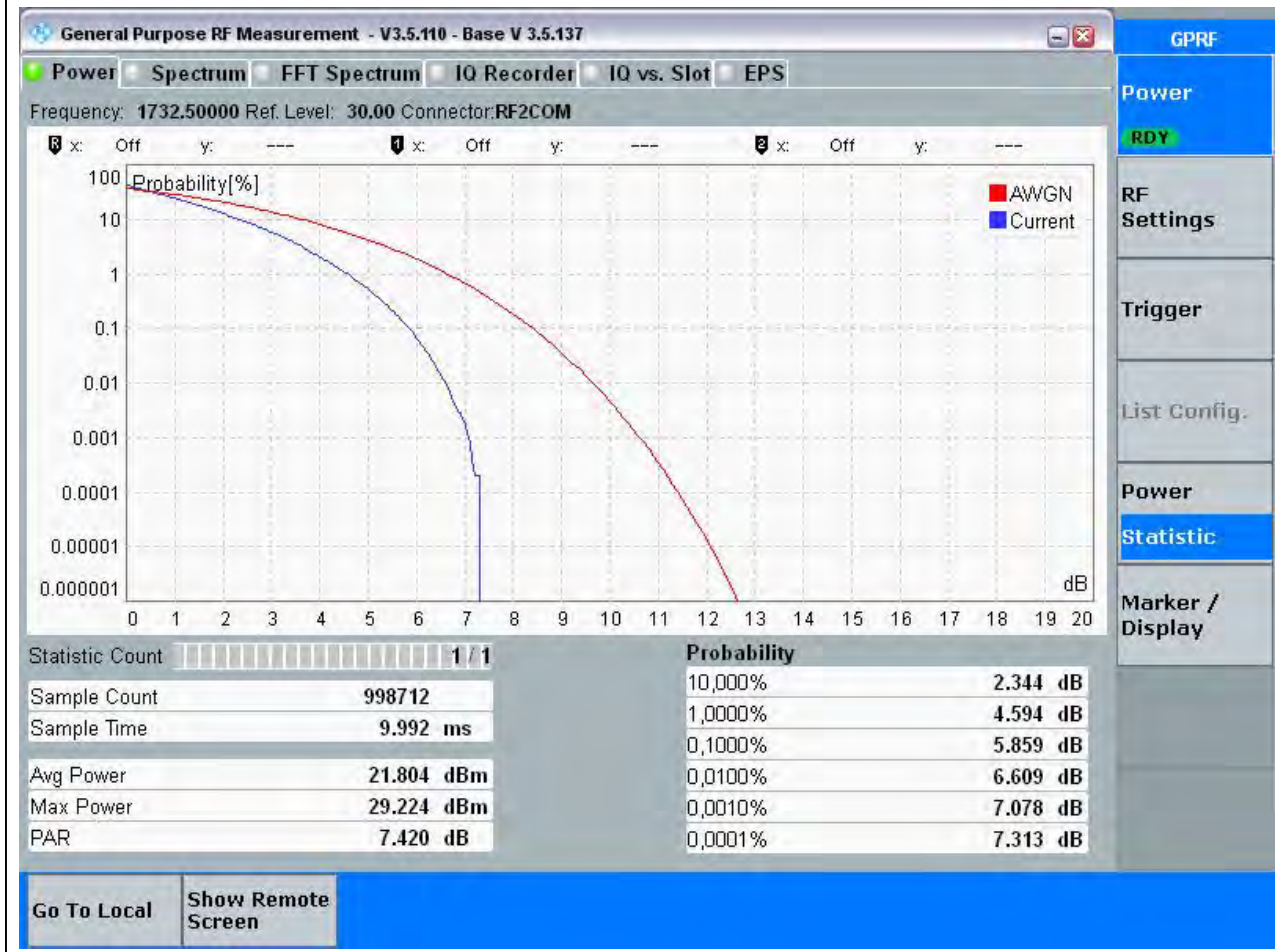
5.5 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:5, Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1732.5	0.1	5.72	13	Pass



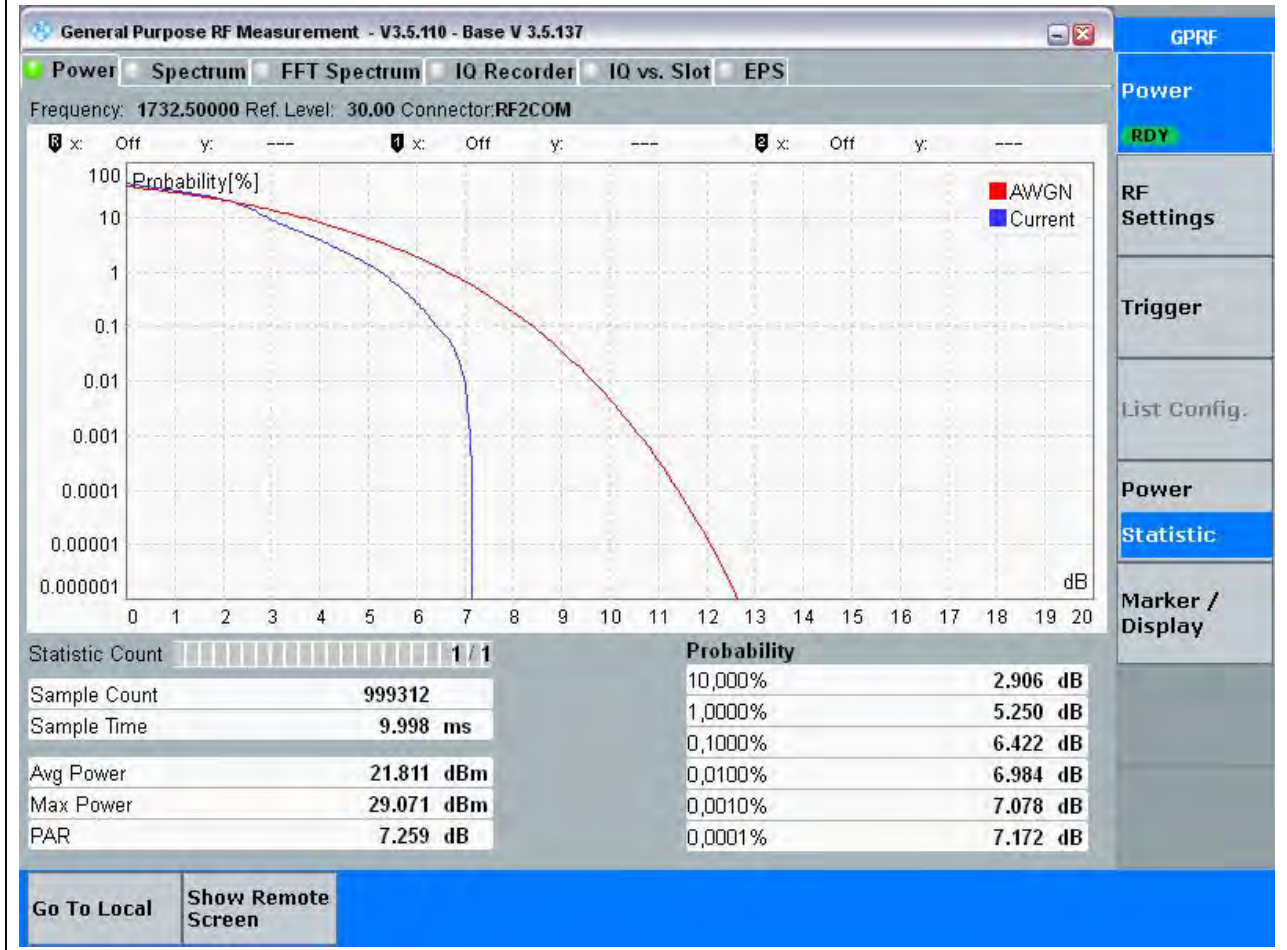
5.6 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:6, Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1732.5	0.1	5.86	13	Pass



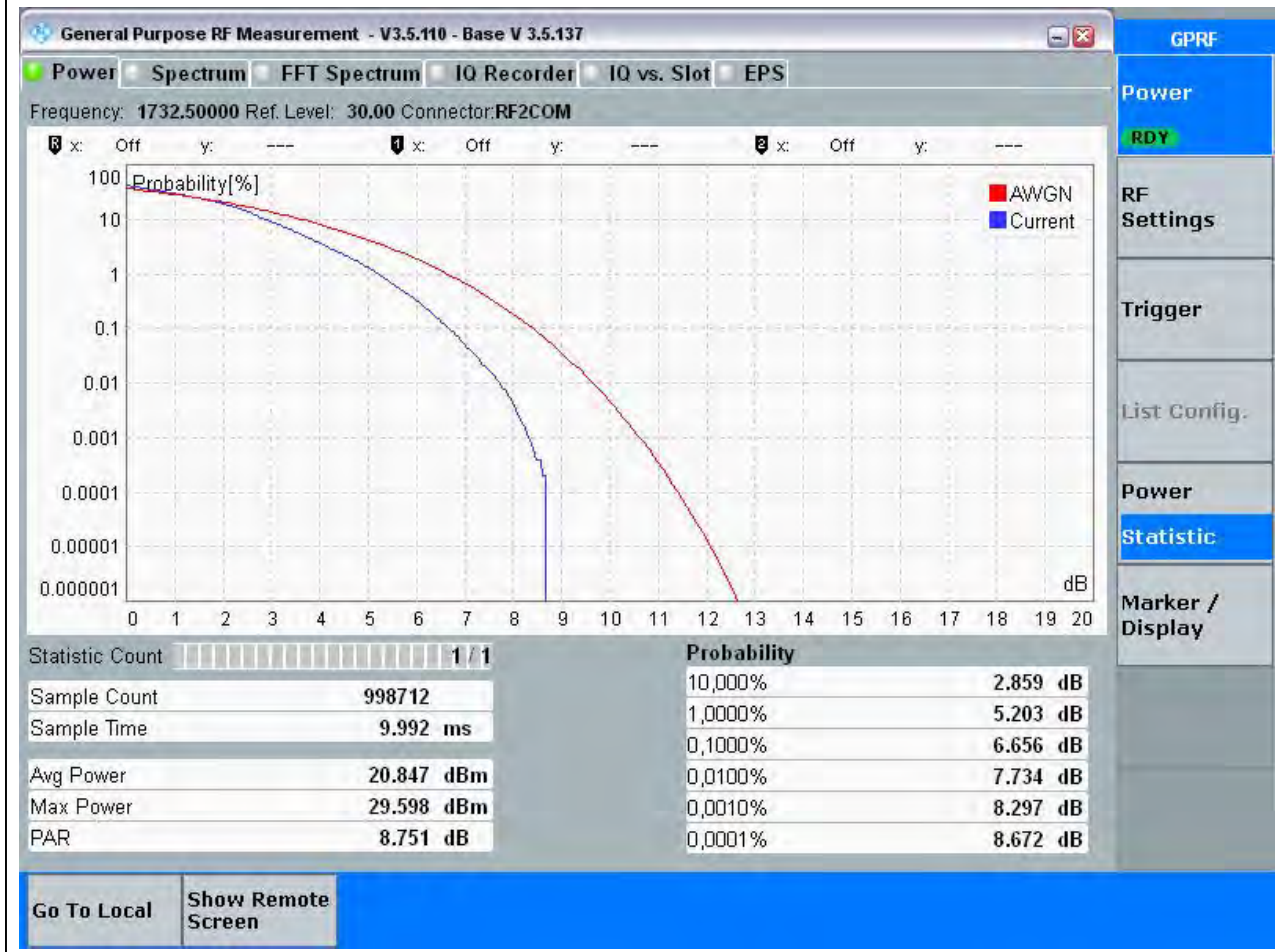
5.7 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:7, Channel:20175, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1732.5	0.1	6.42	13	Pass



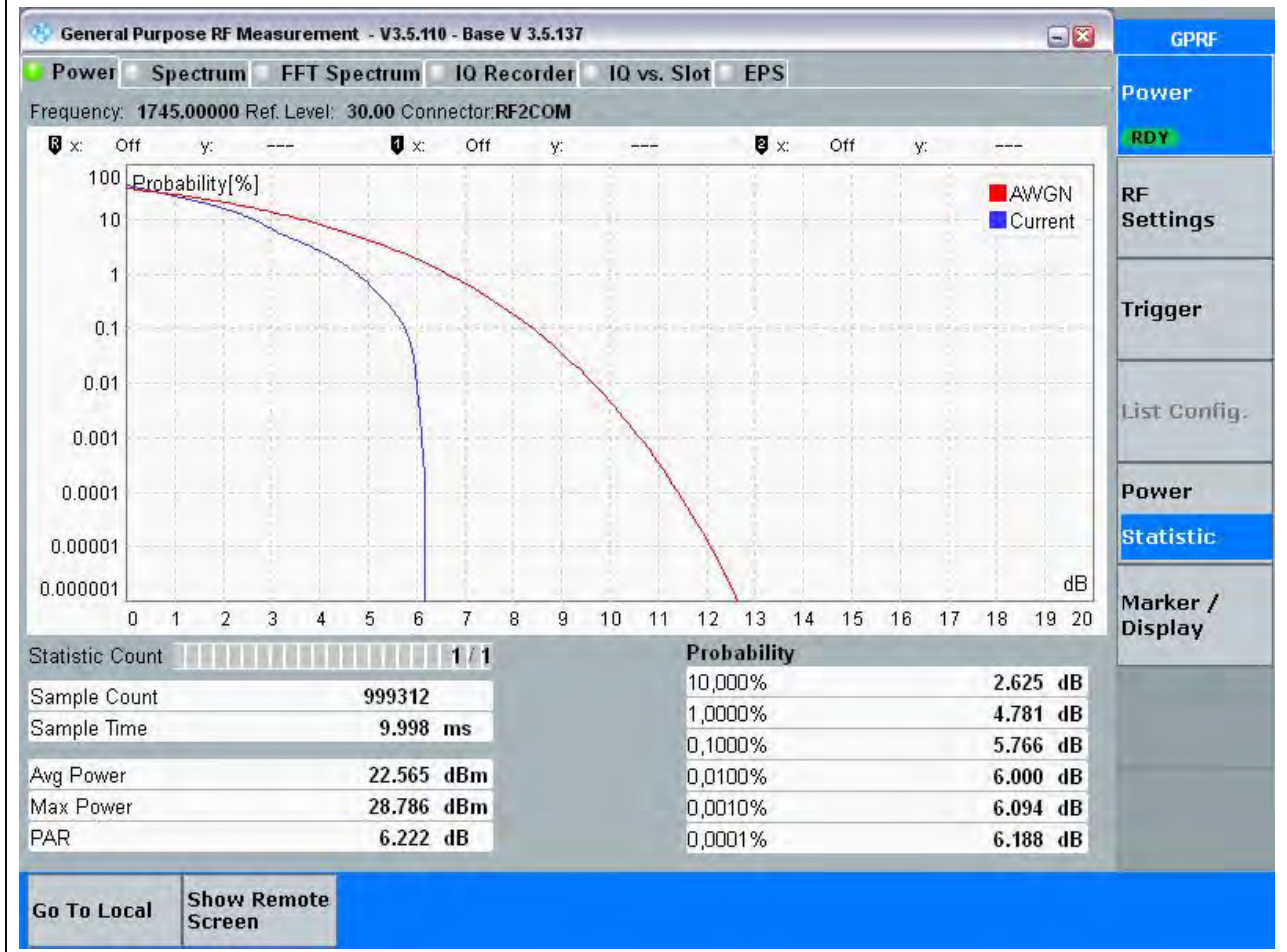
5.8 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:8, Channel:20175, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1732.5	0.1	6.66	13	Pass



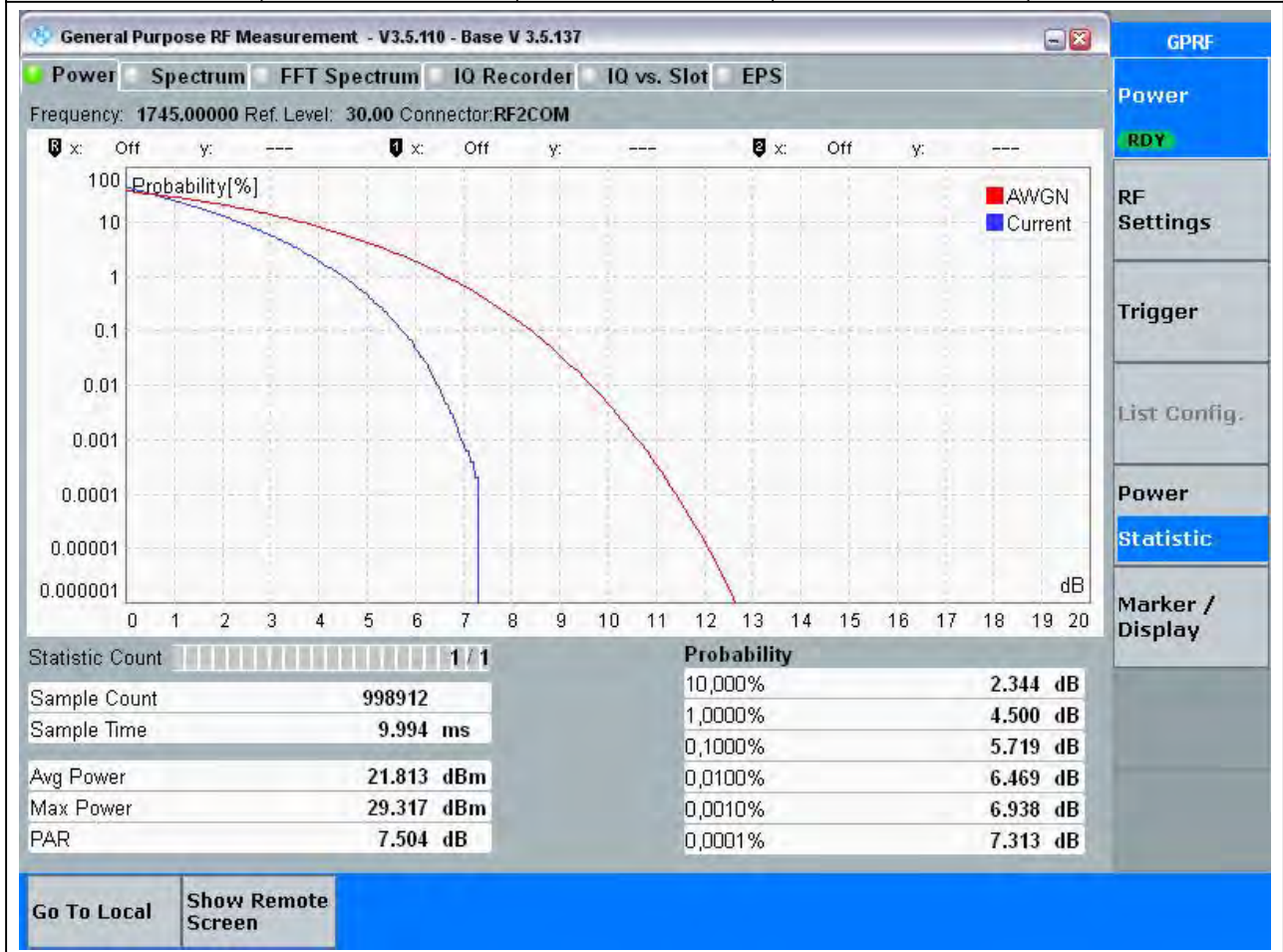
5.9 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:9, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1745	0.1	5.77	13	Pass



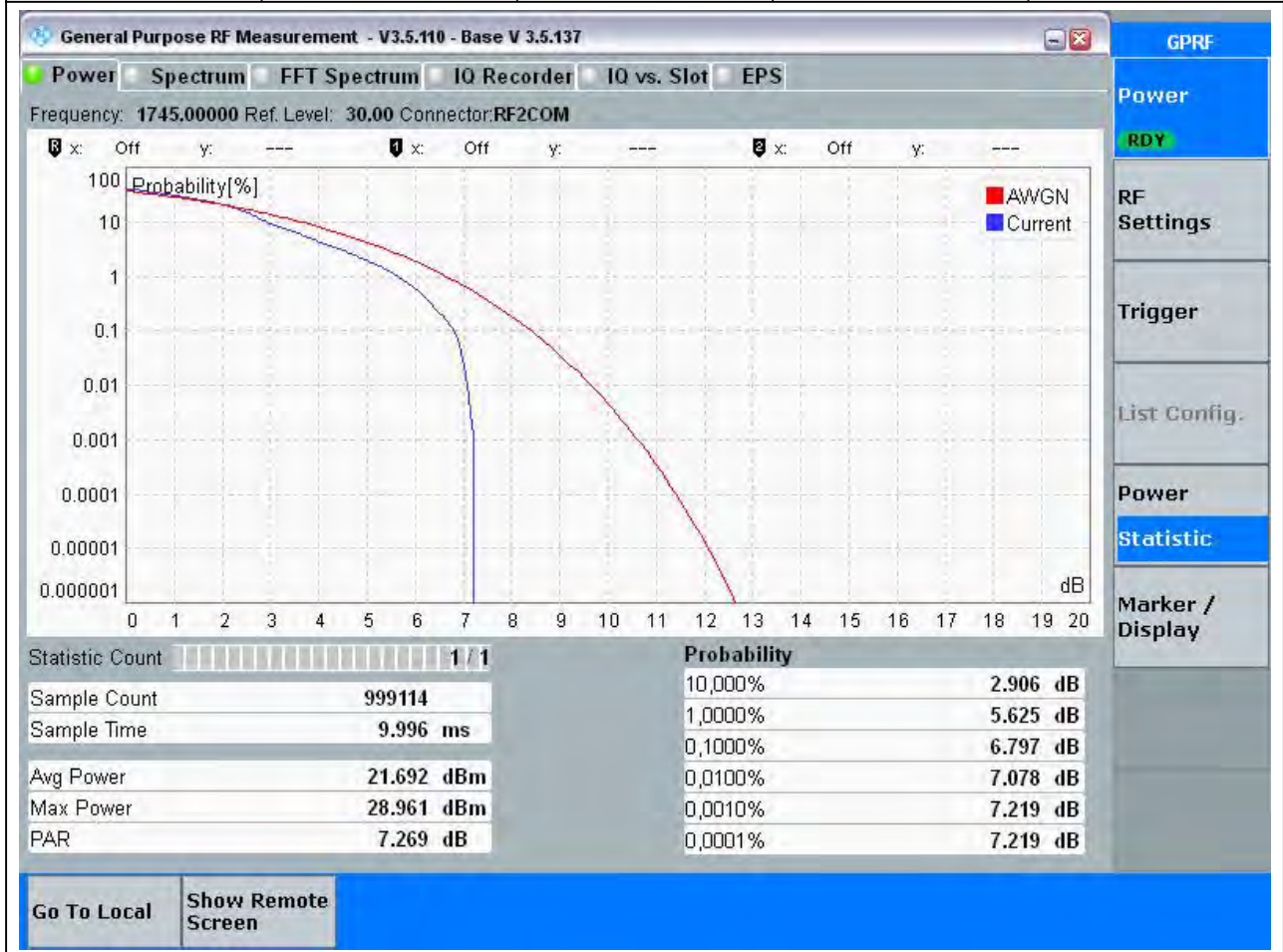
5.10 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:10, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1745	0.1	5.72	13	Pass



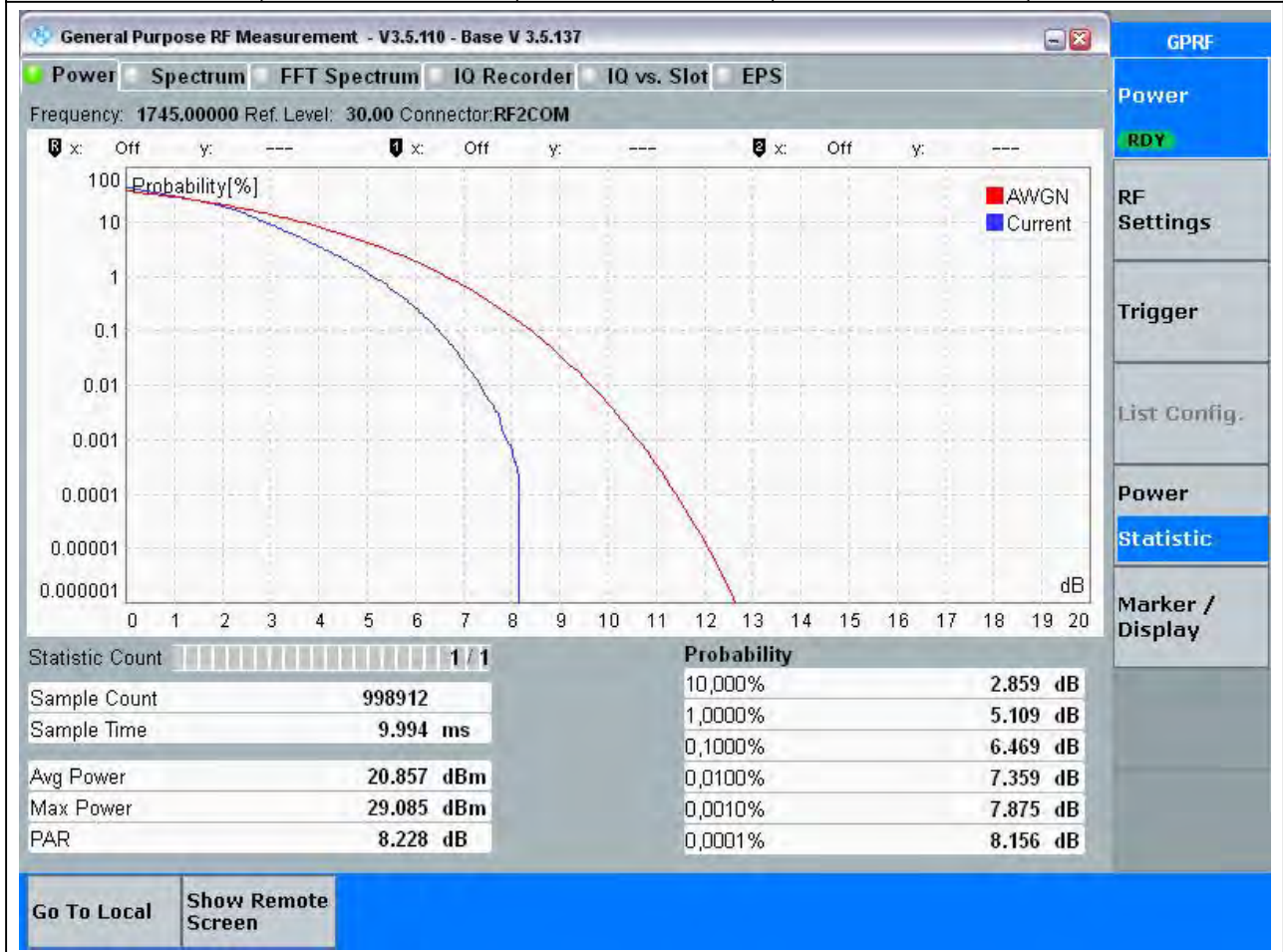
5.11 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:11, Channel:20300, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1745	0.1	6.8	13	Pass



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)

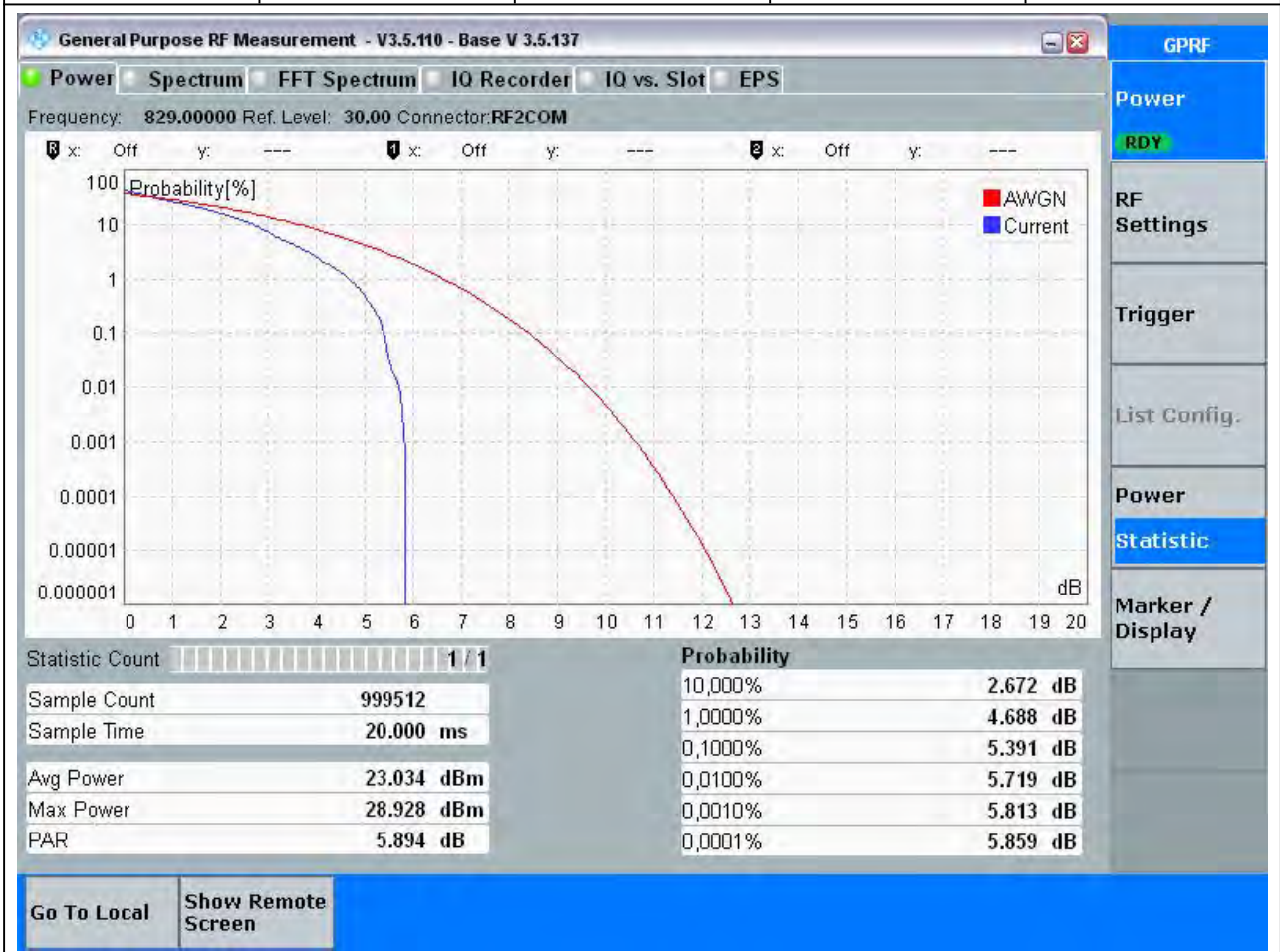
Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
1745	0.1	6.47	13	Pass



6. LTE_Band5

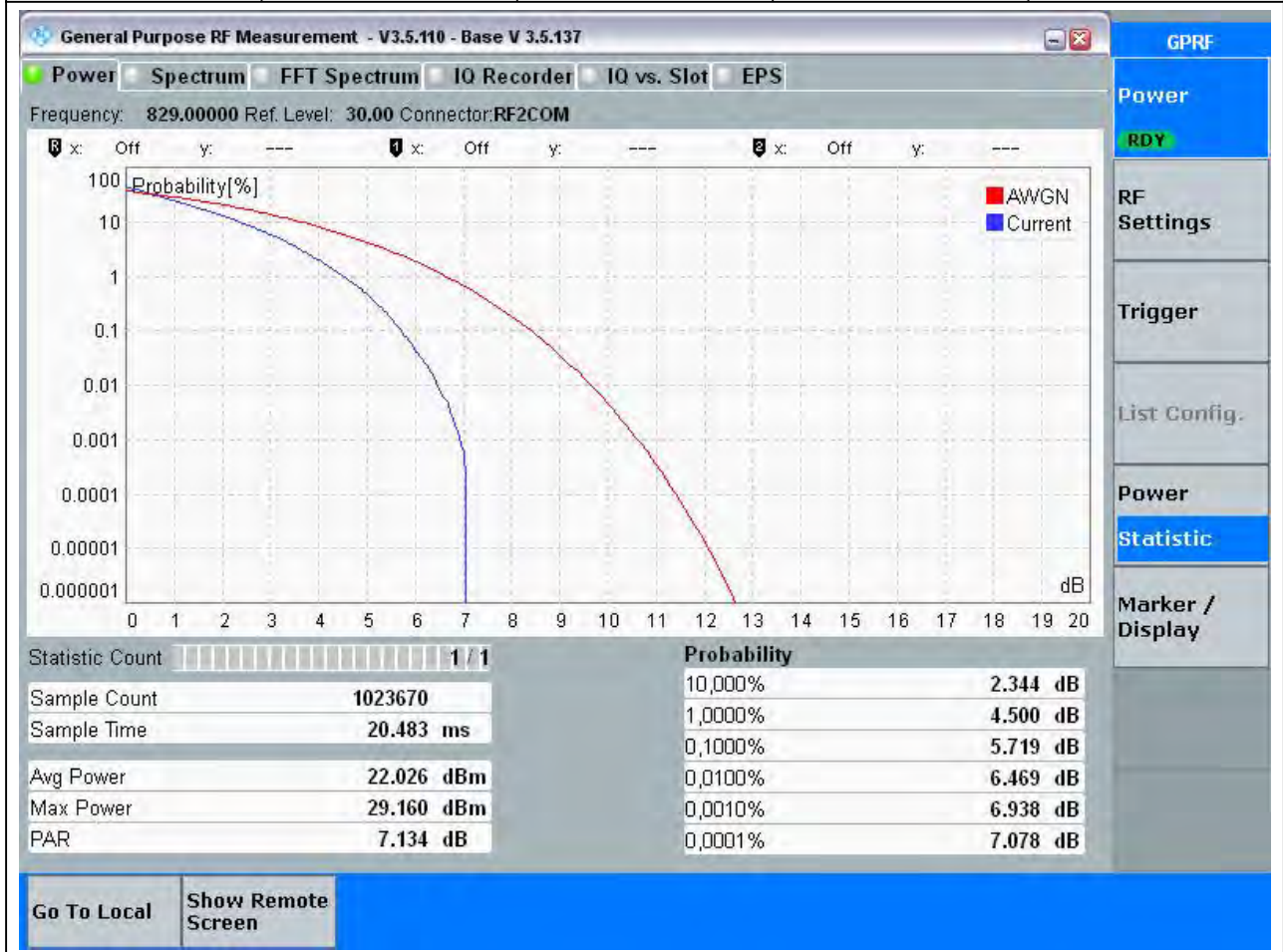
6.1 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:1, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
829	0.1	5.39	13	Pass



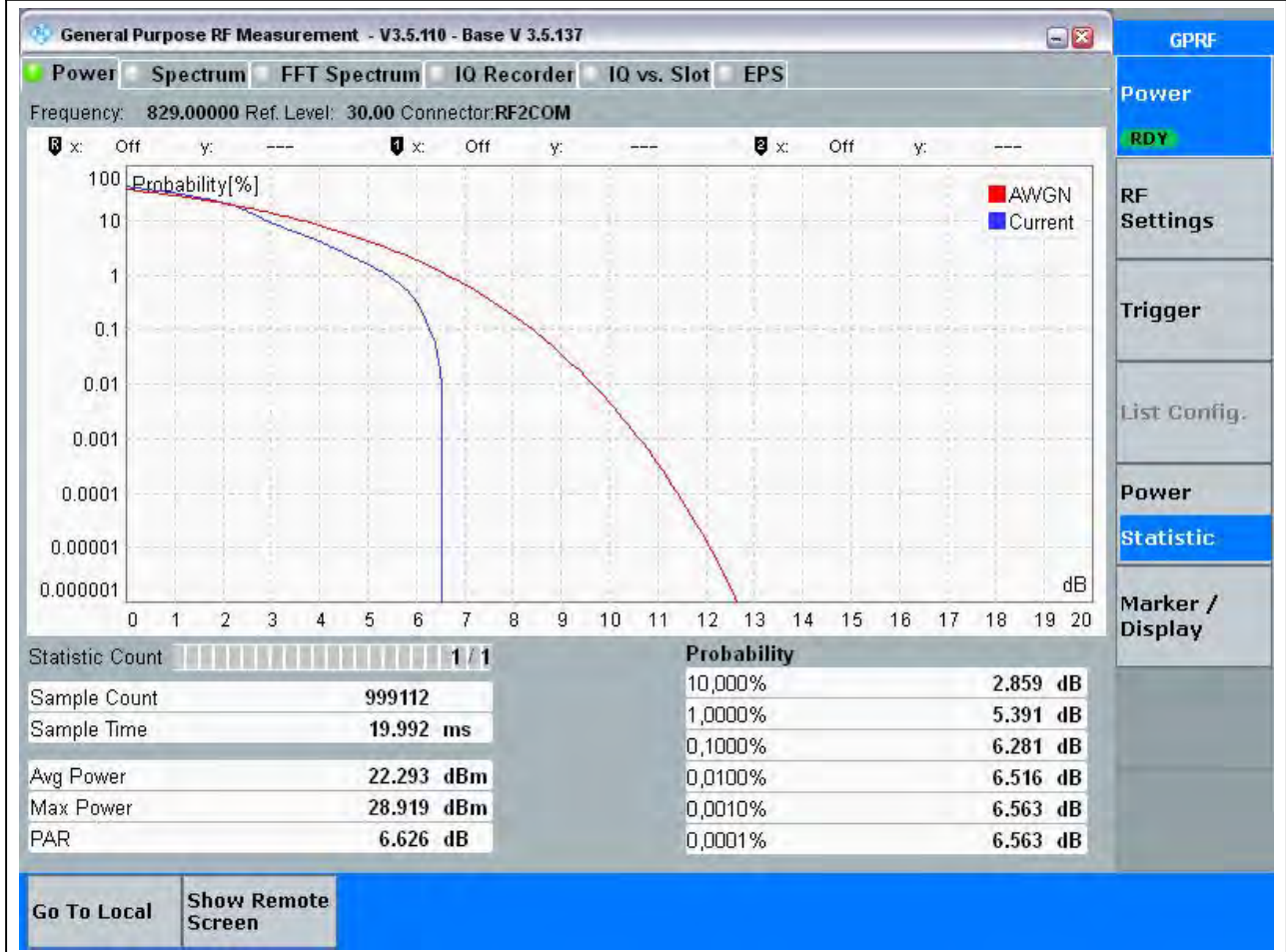
6.2 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:2, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
829	0.1	5.72	13	Pass



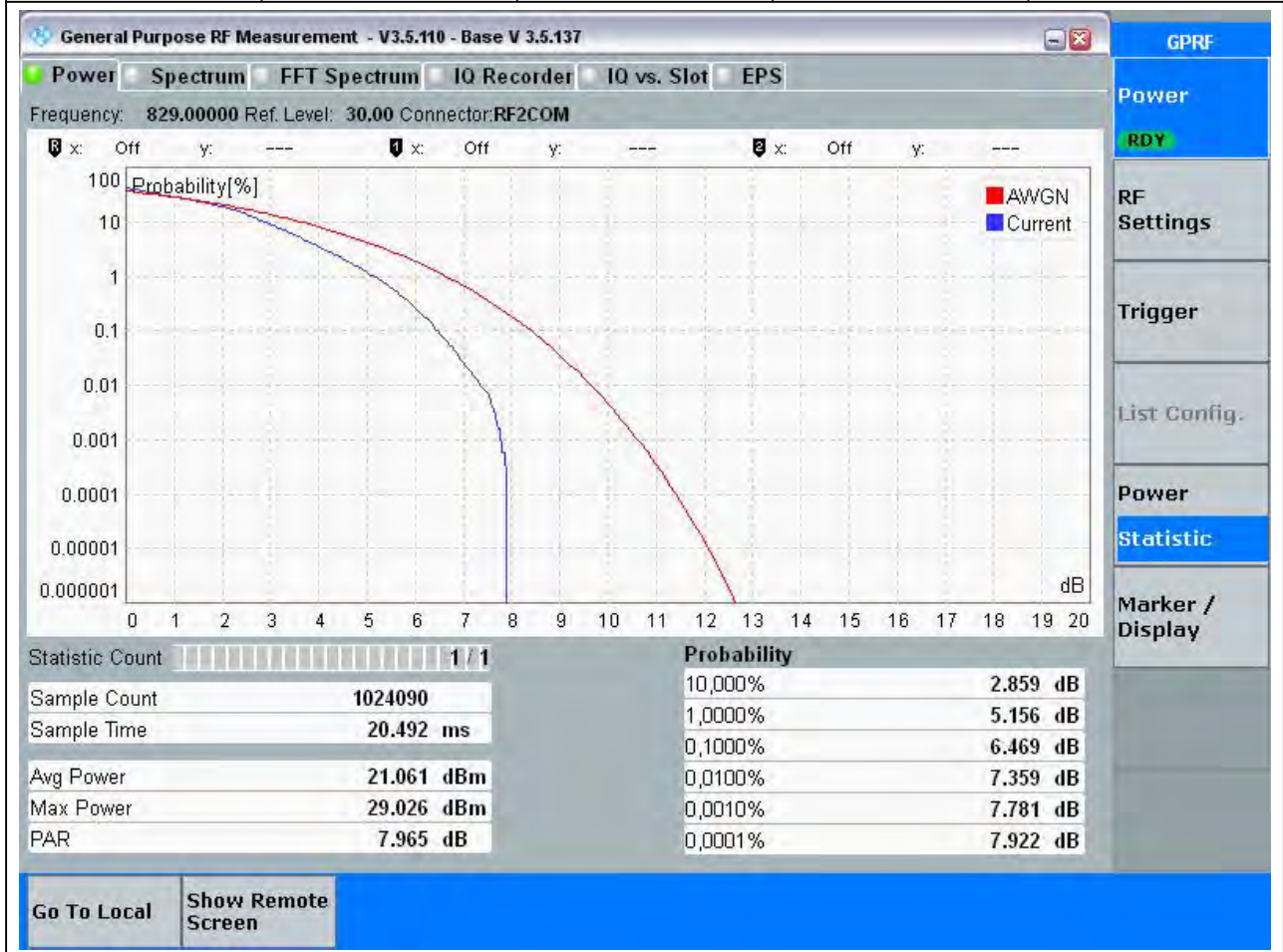
6.3 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:3, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
829	0.1	6.28	13	Pass



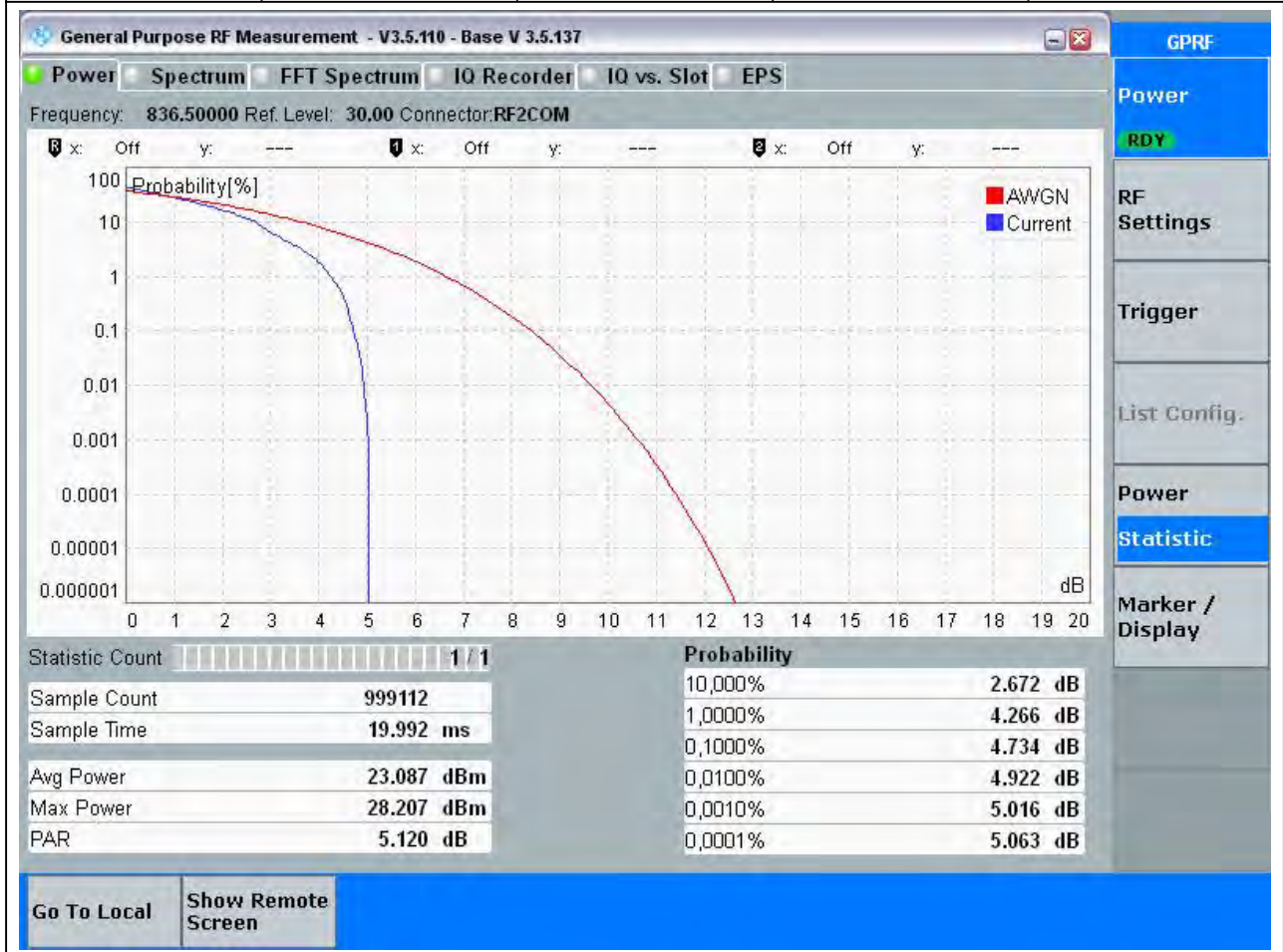
6.4 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:4, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
829	0.1	6.47	13	Pass



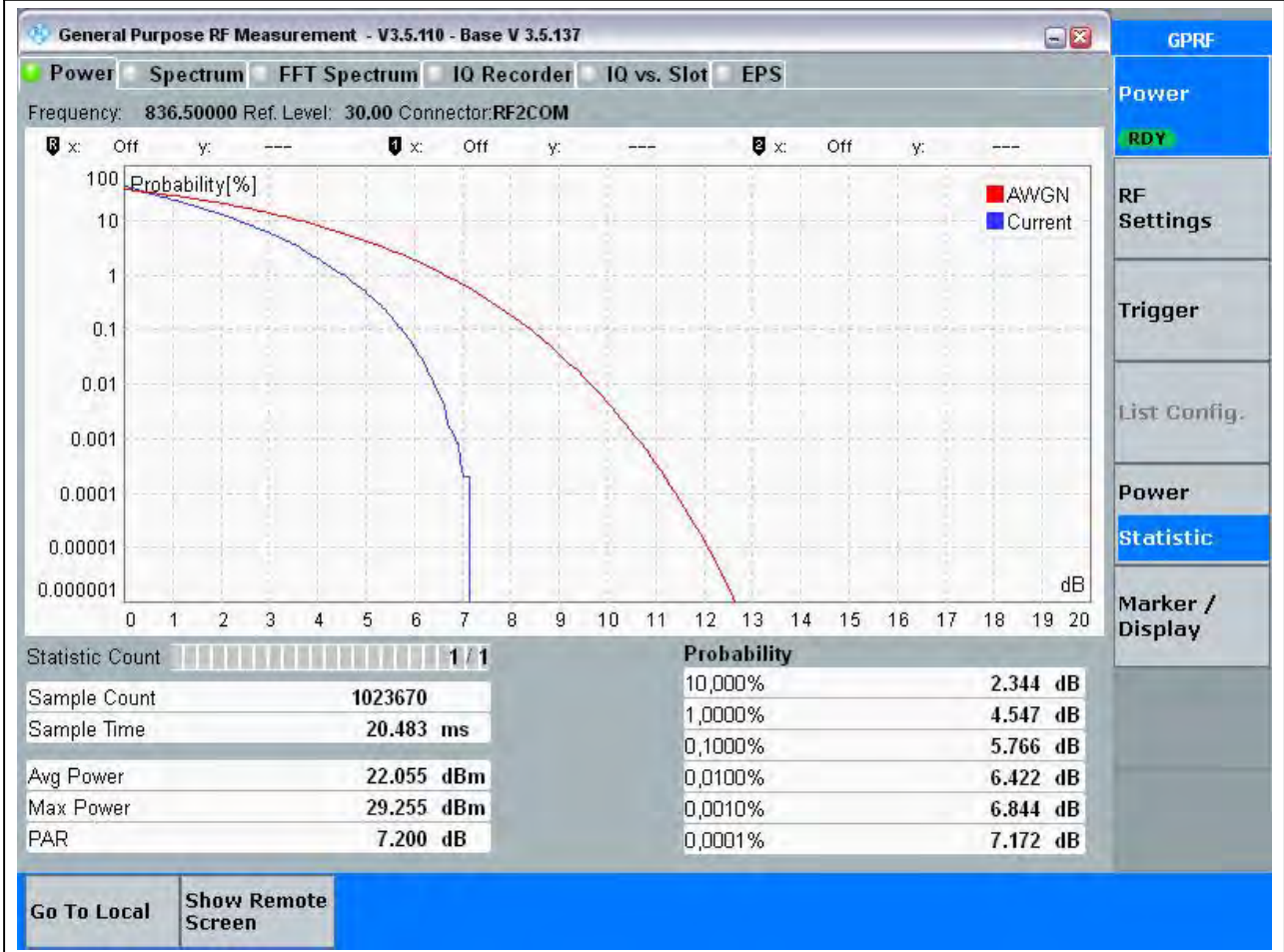
6.5 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:5, Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	4.73	13	Pass



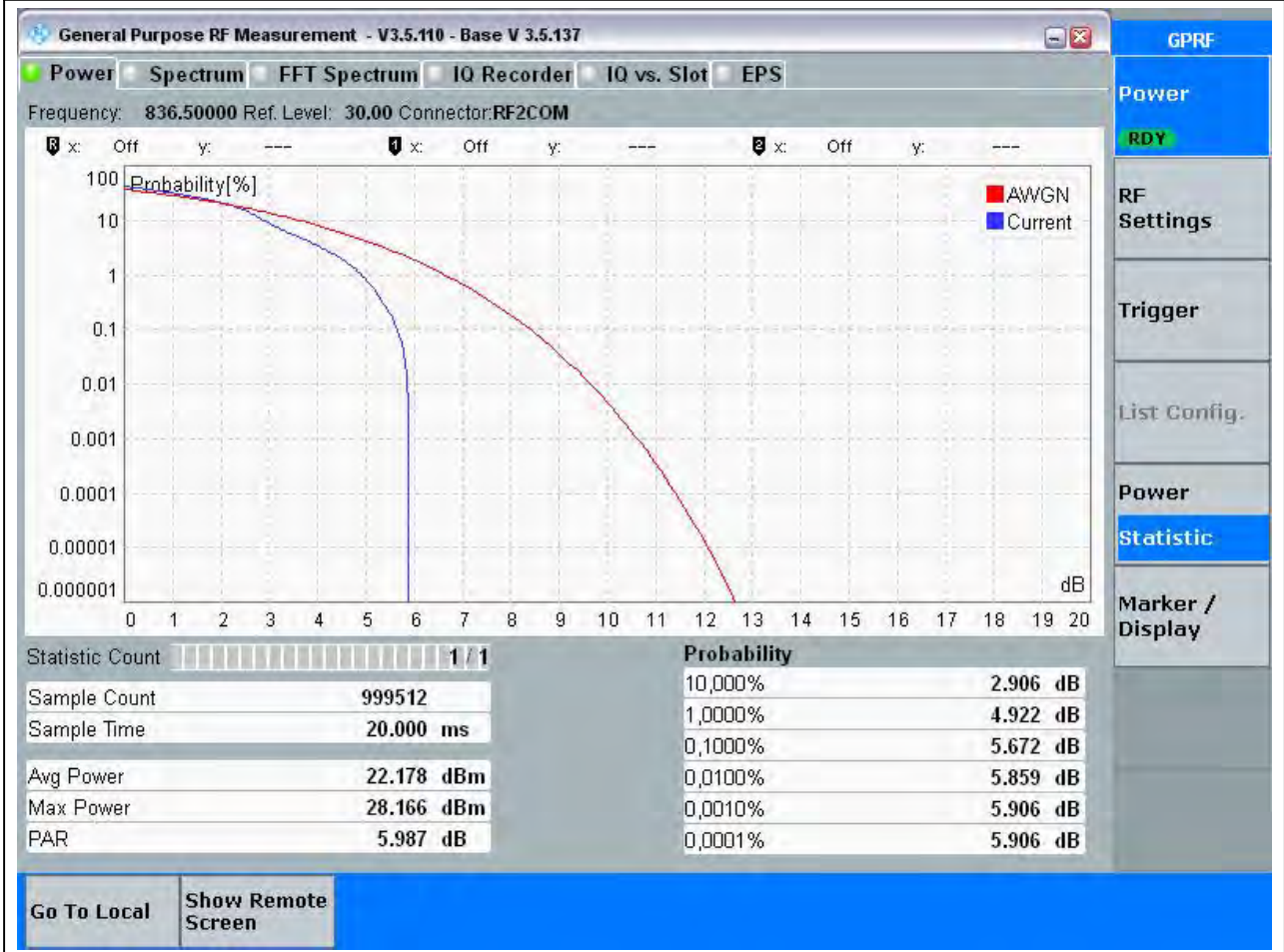
6.6 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:6, Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	5.77	13	Pass



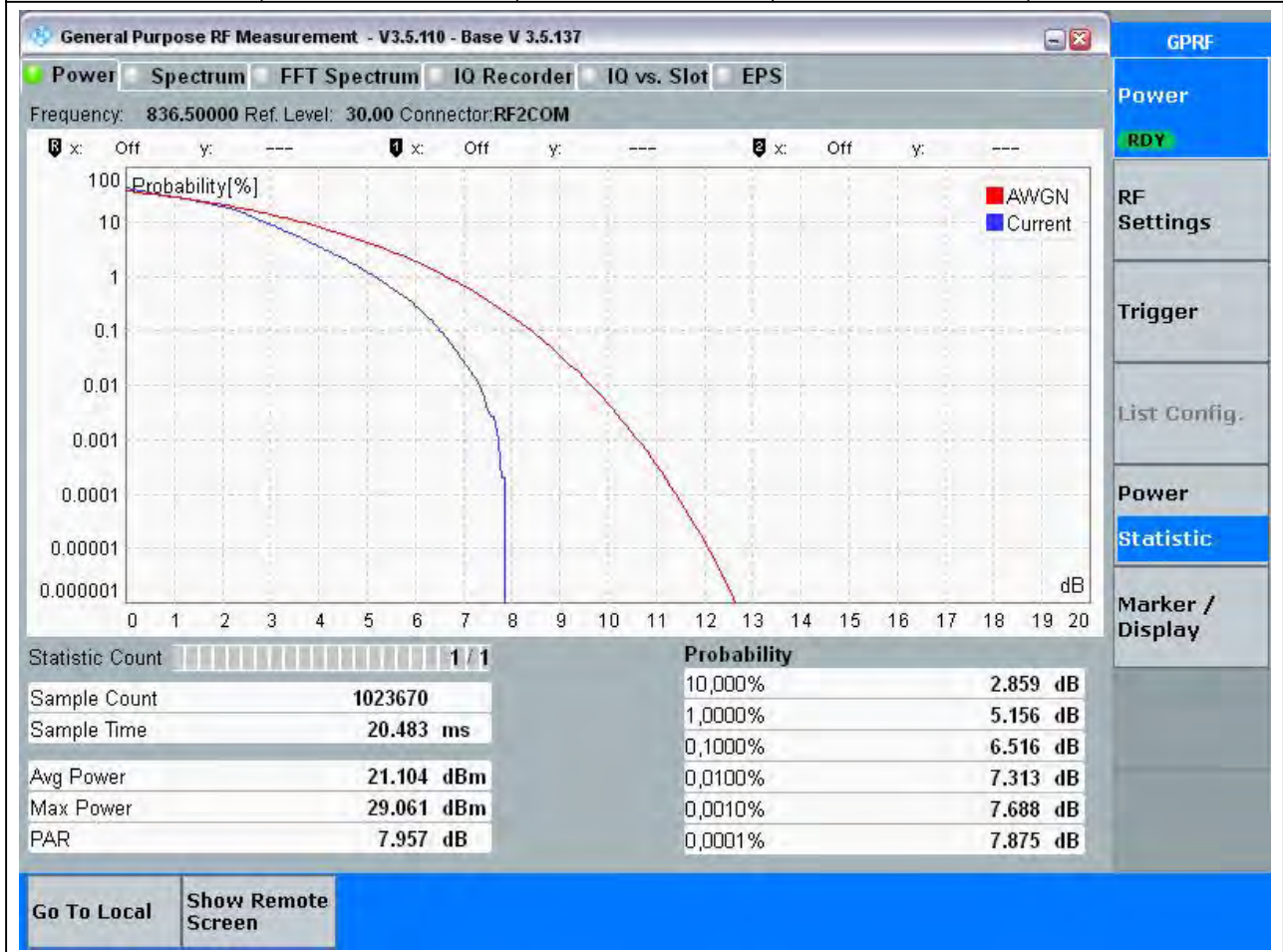
6.7 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:7, Channel:20525, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	5.67	13	Pass



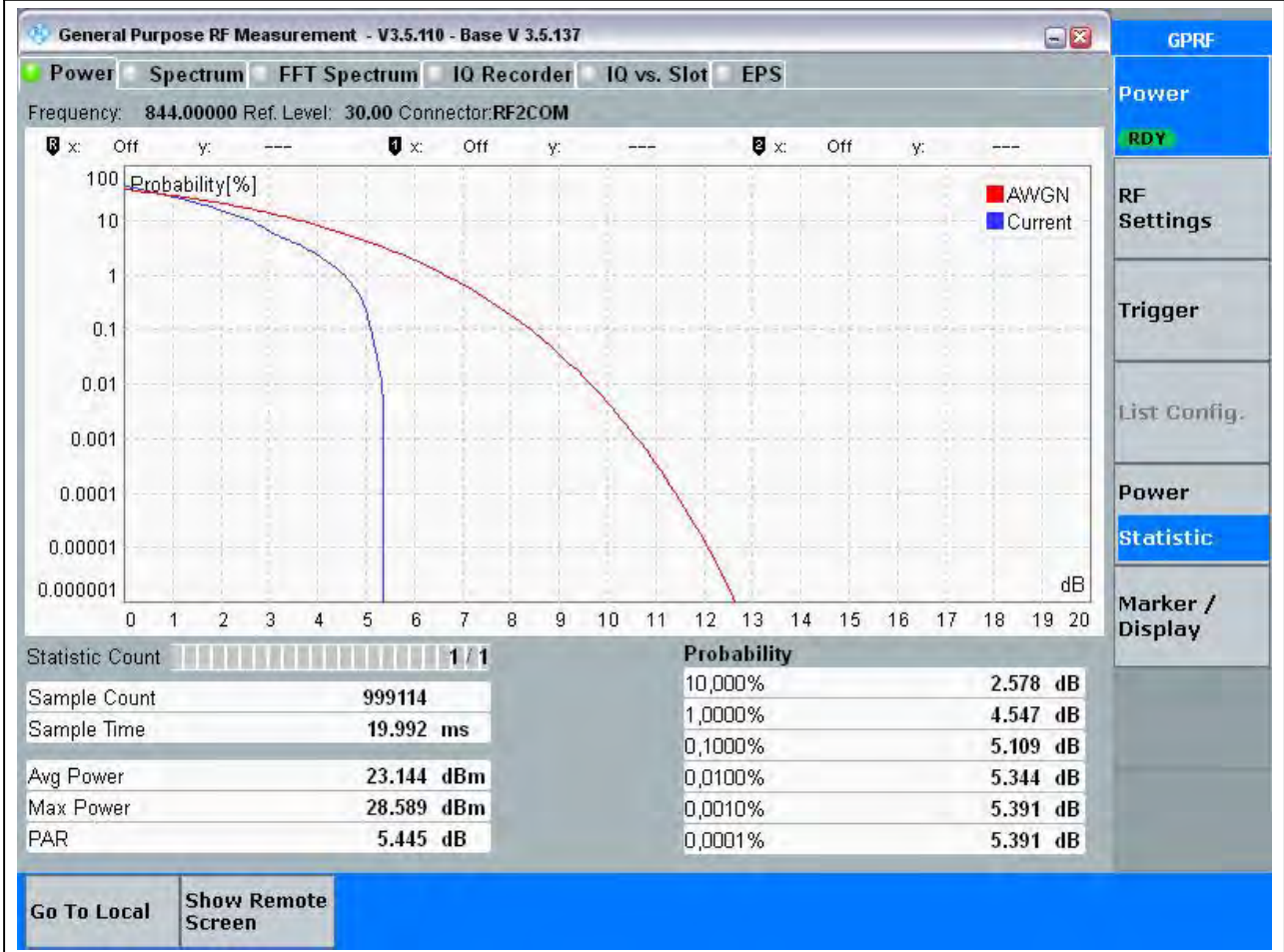
6.8 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:8, Channel:20525, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	6.52	13	Pass



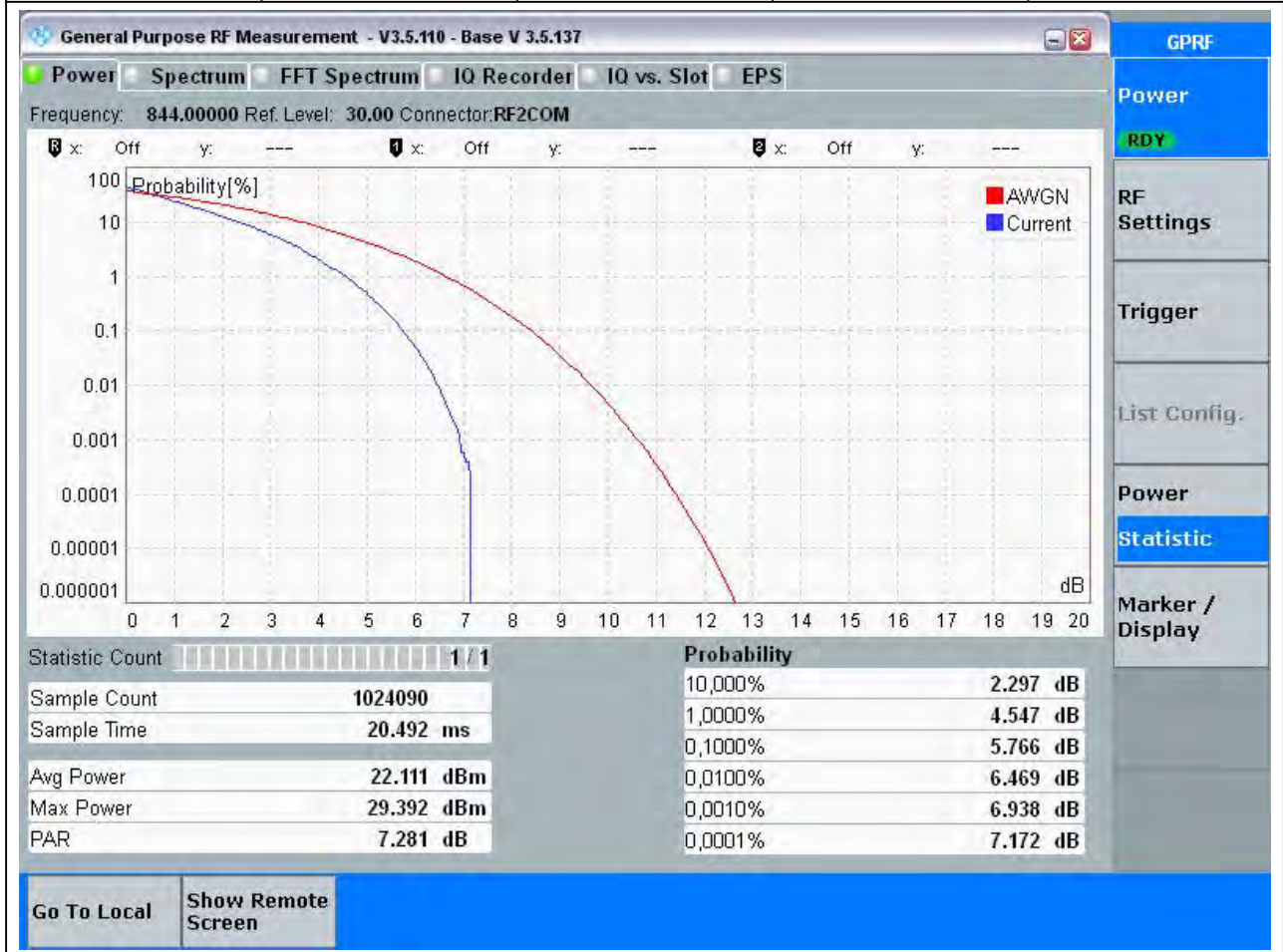
6.9 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:9, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
844	0.1	5.11	13	Pass



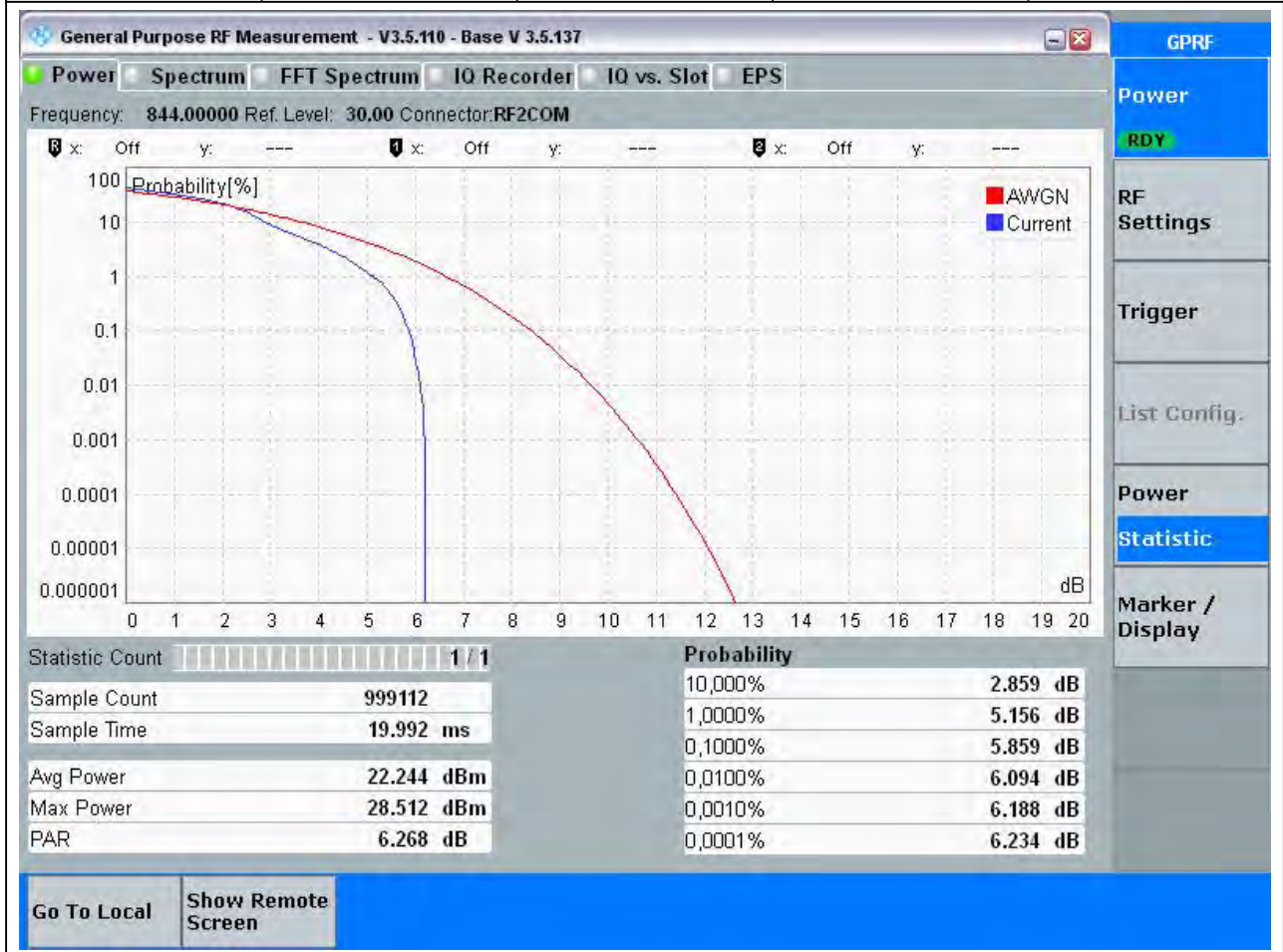
6.10 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:10, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
844	0.1	5.77	13	Pass



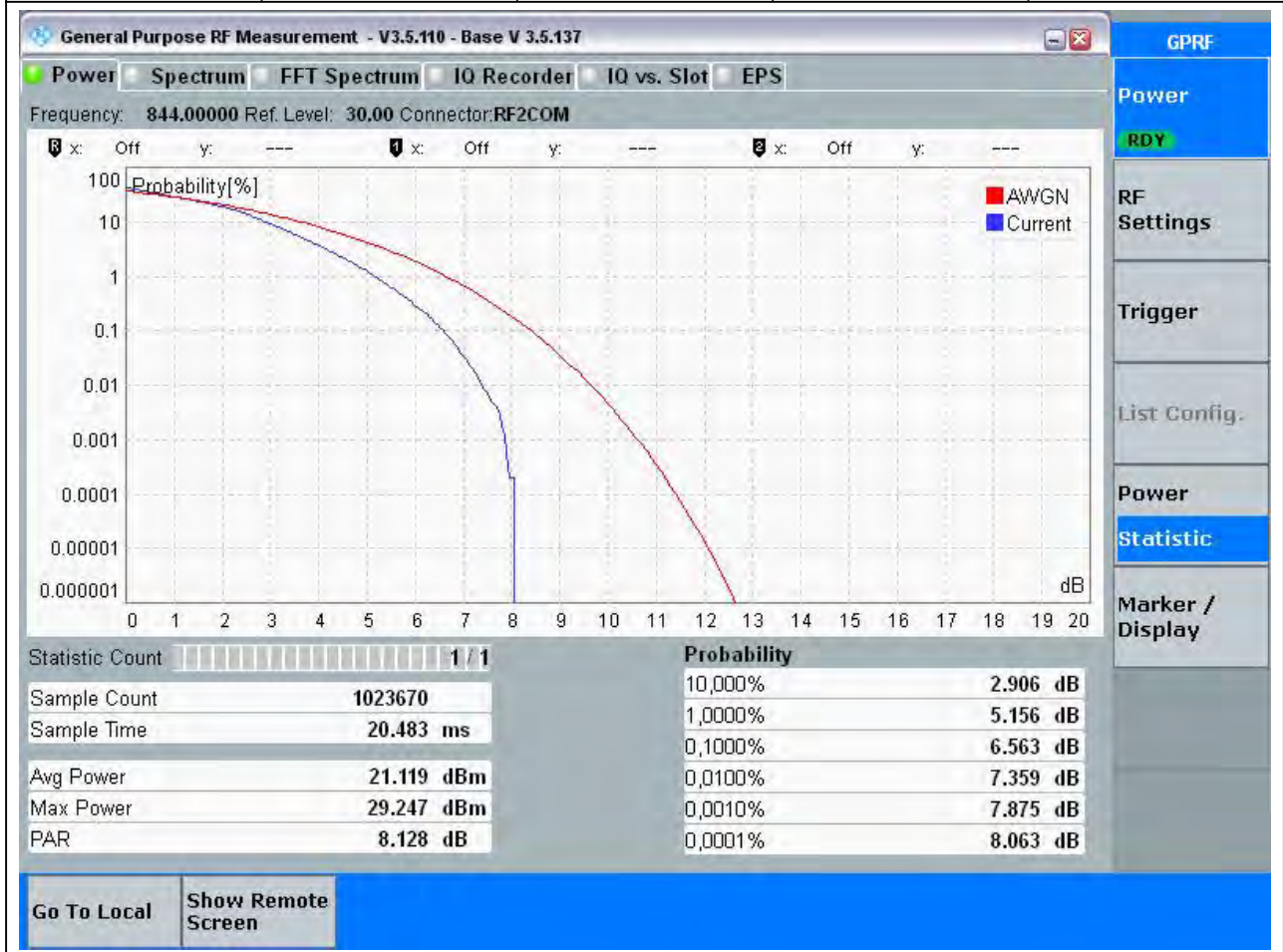
6.11 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:11, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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



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)

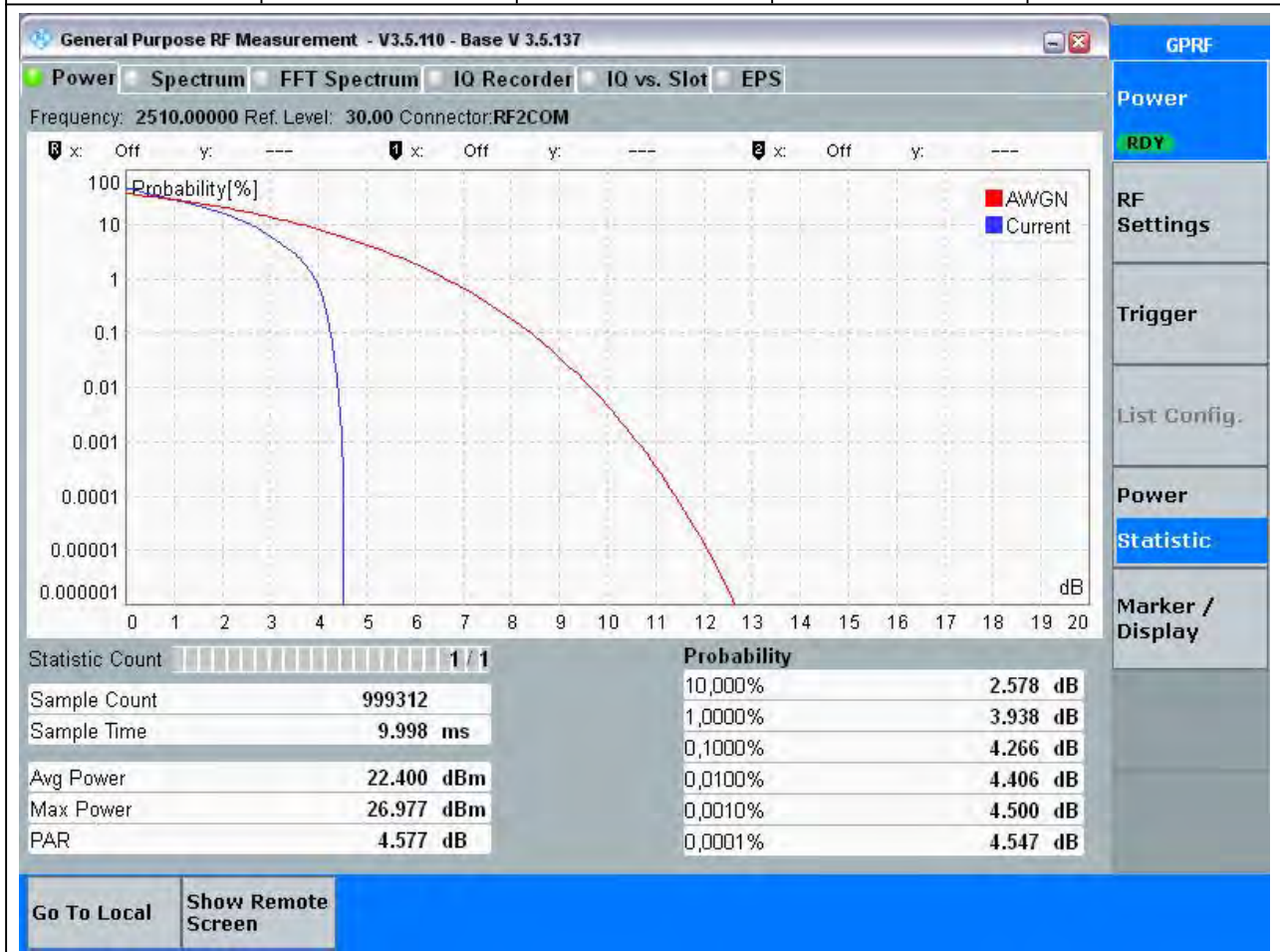
Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
844	0.1	6.56	13	Pass



7. LTE_Band7

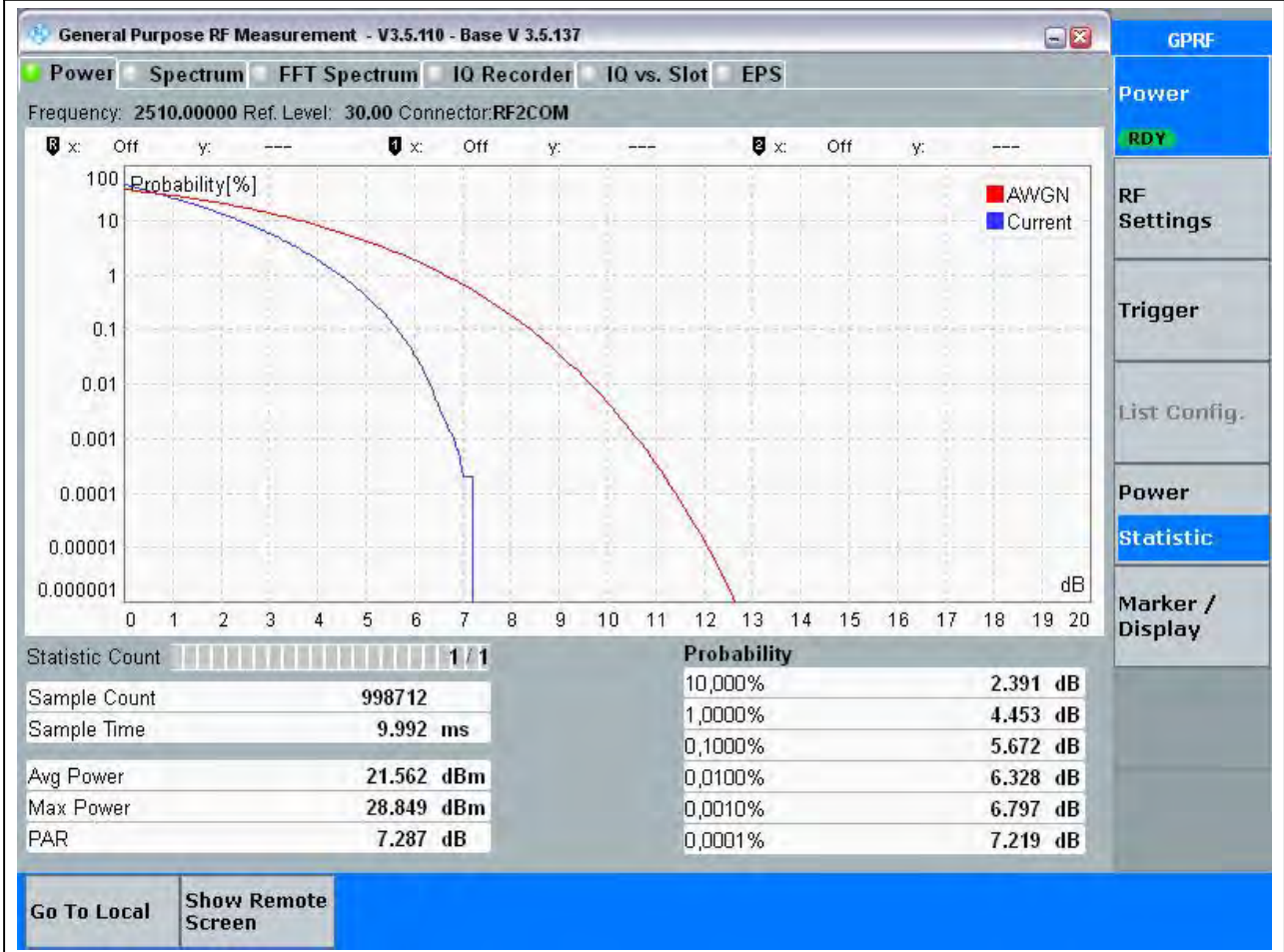
7.1 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:1, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	4.27	13	Pass



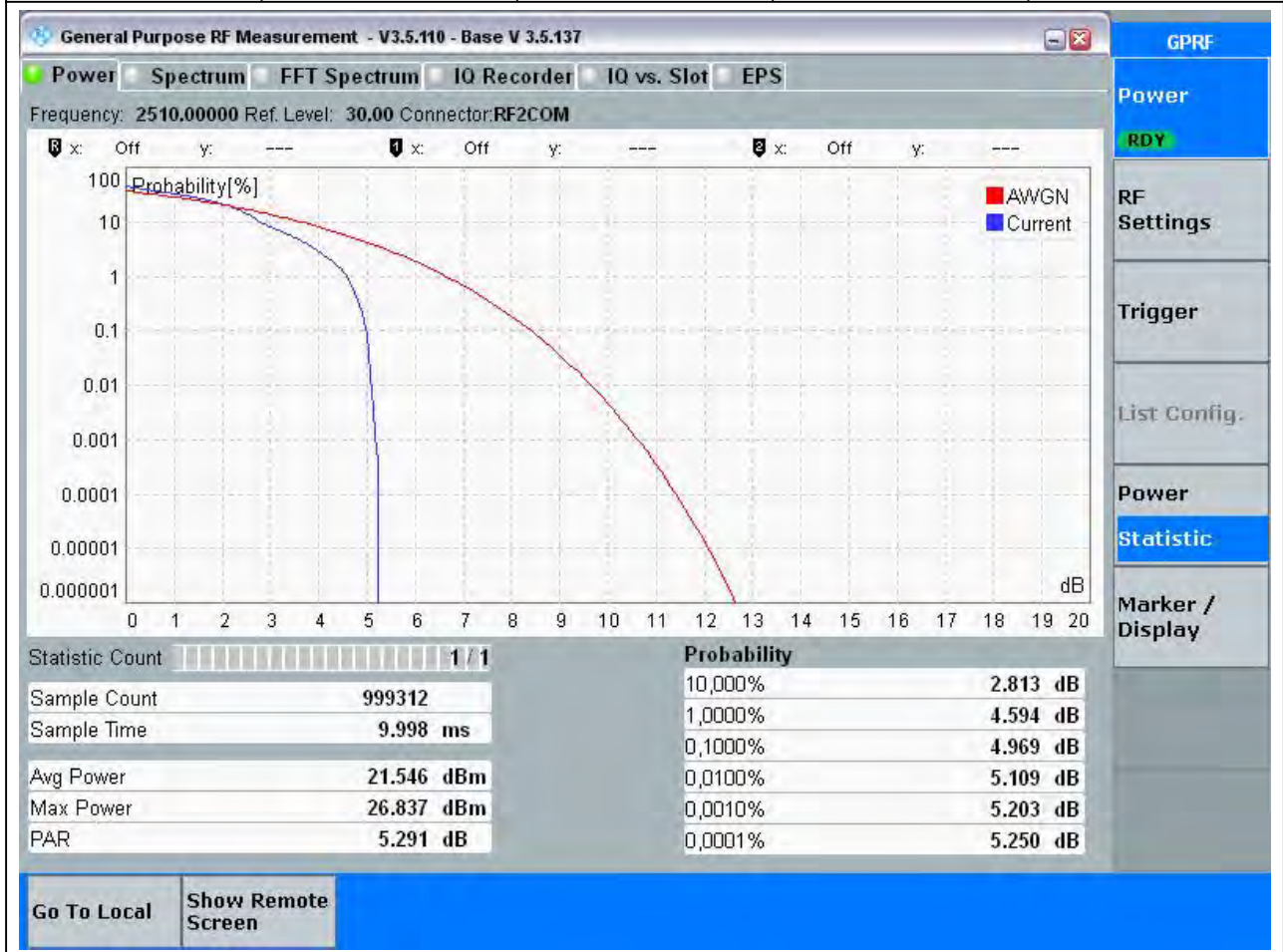
7.2 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:2, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	5.67	13	Pass



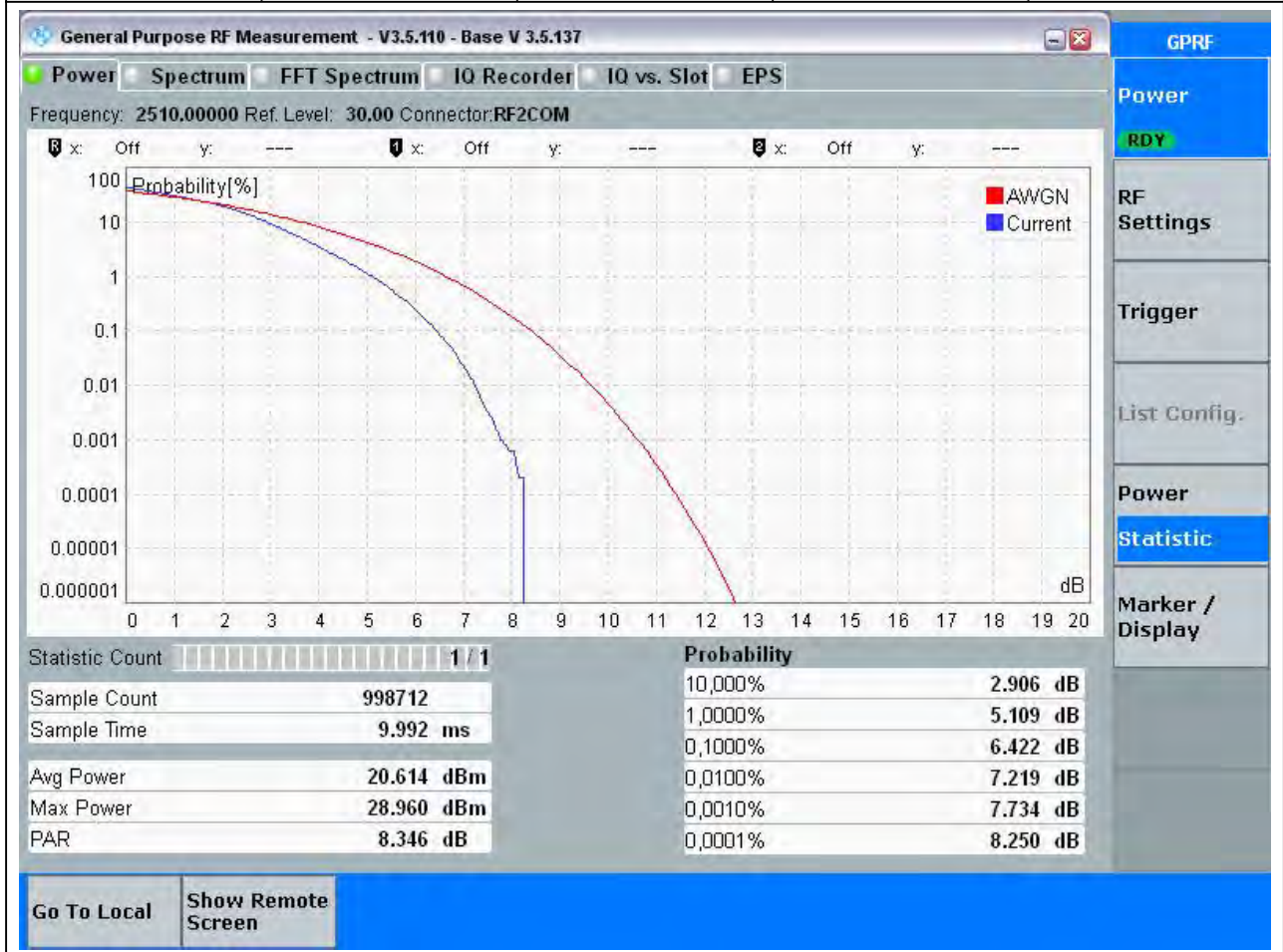
7.3 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:3, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	4.97	13	Pass



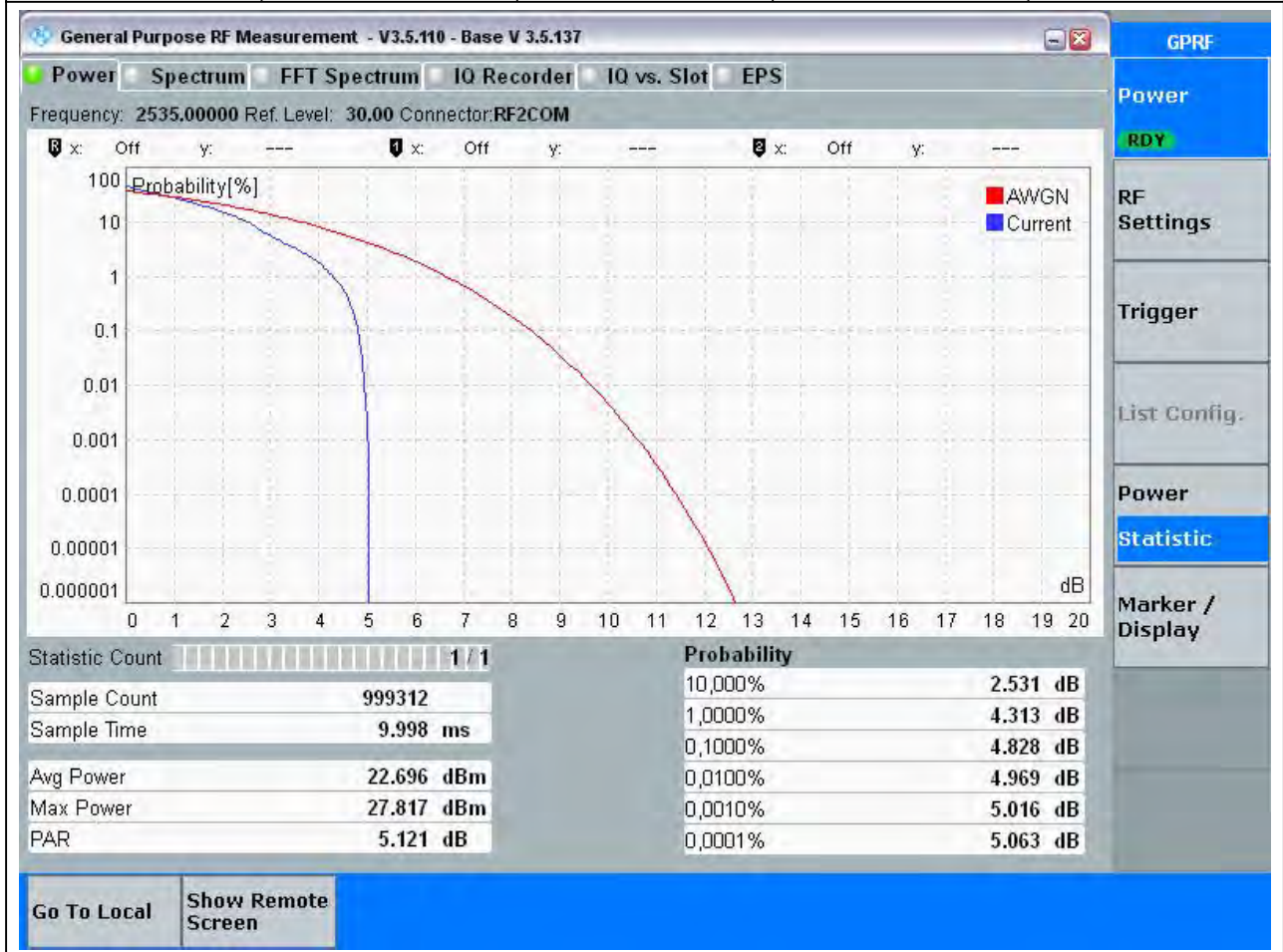
7.4 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:4, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	6.42	13	Pass



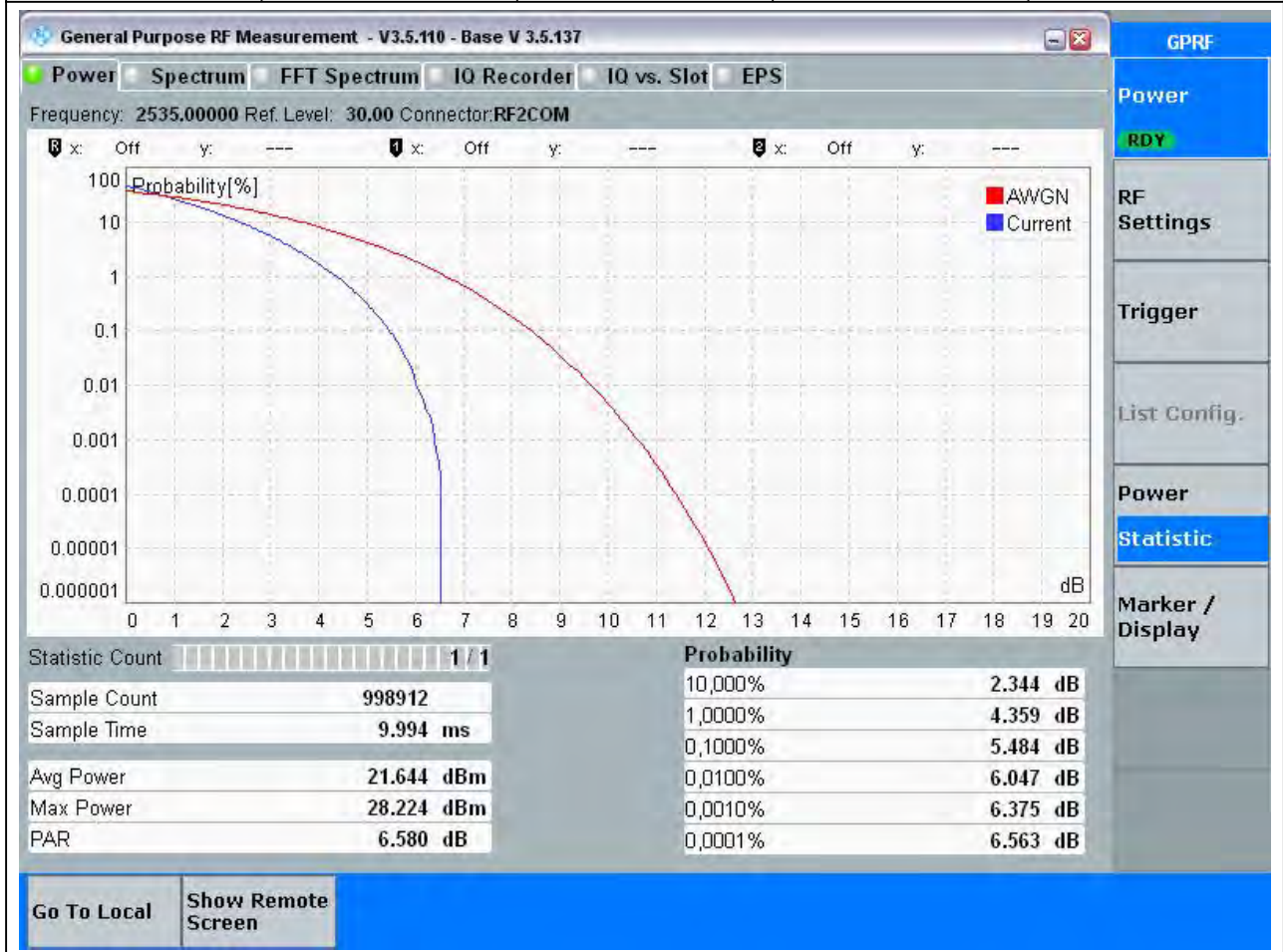
7.5 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:5, Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	4.83	13	Pass



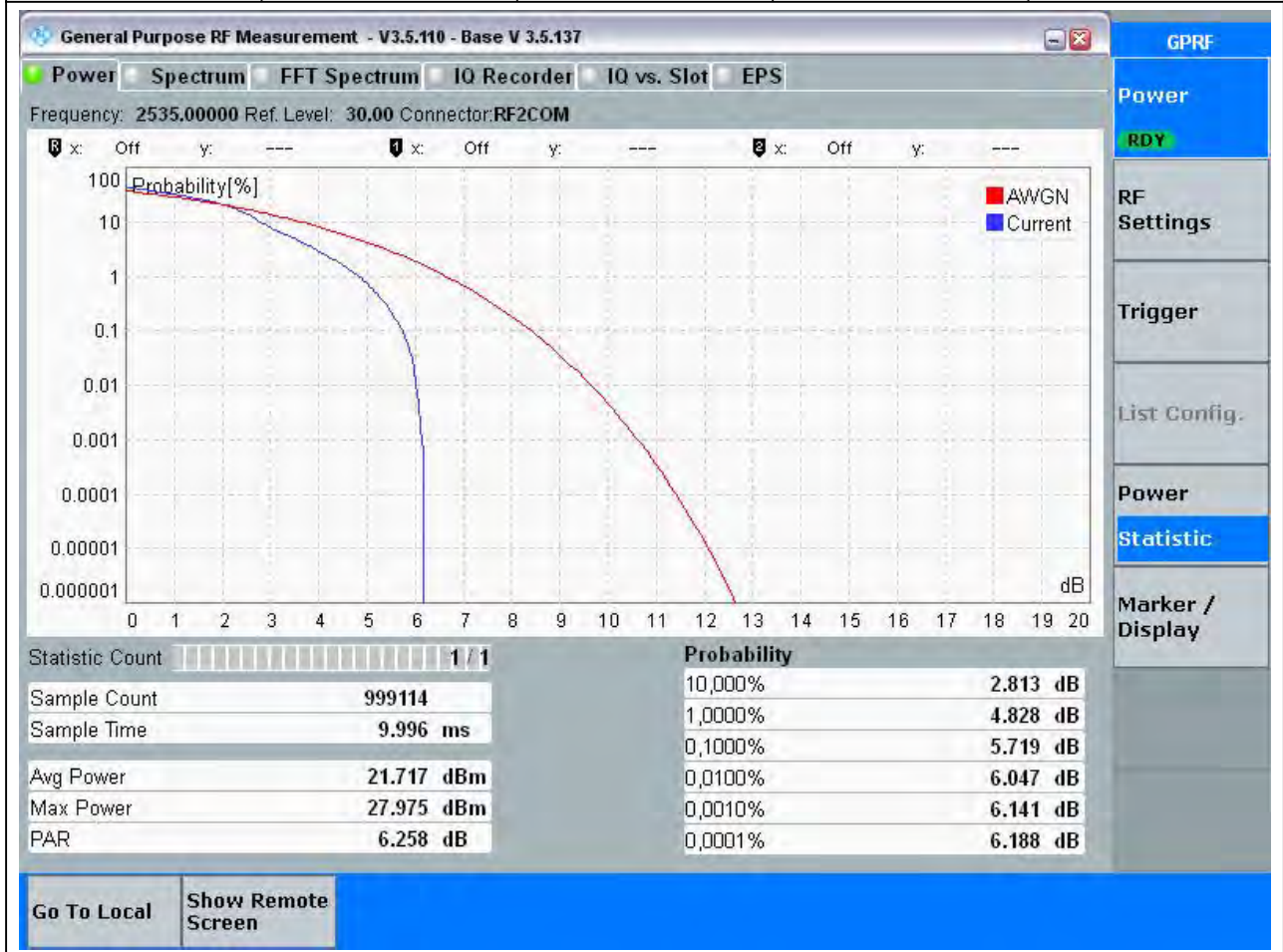
7.6 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:6, Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	5.48	13	Pass



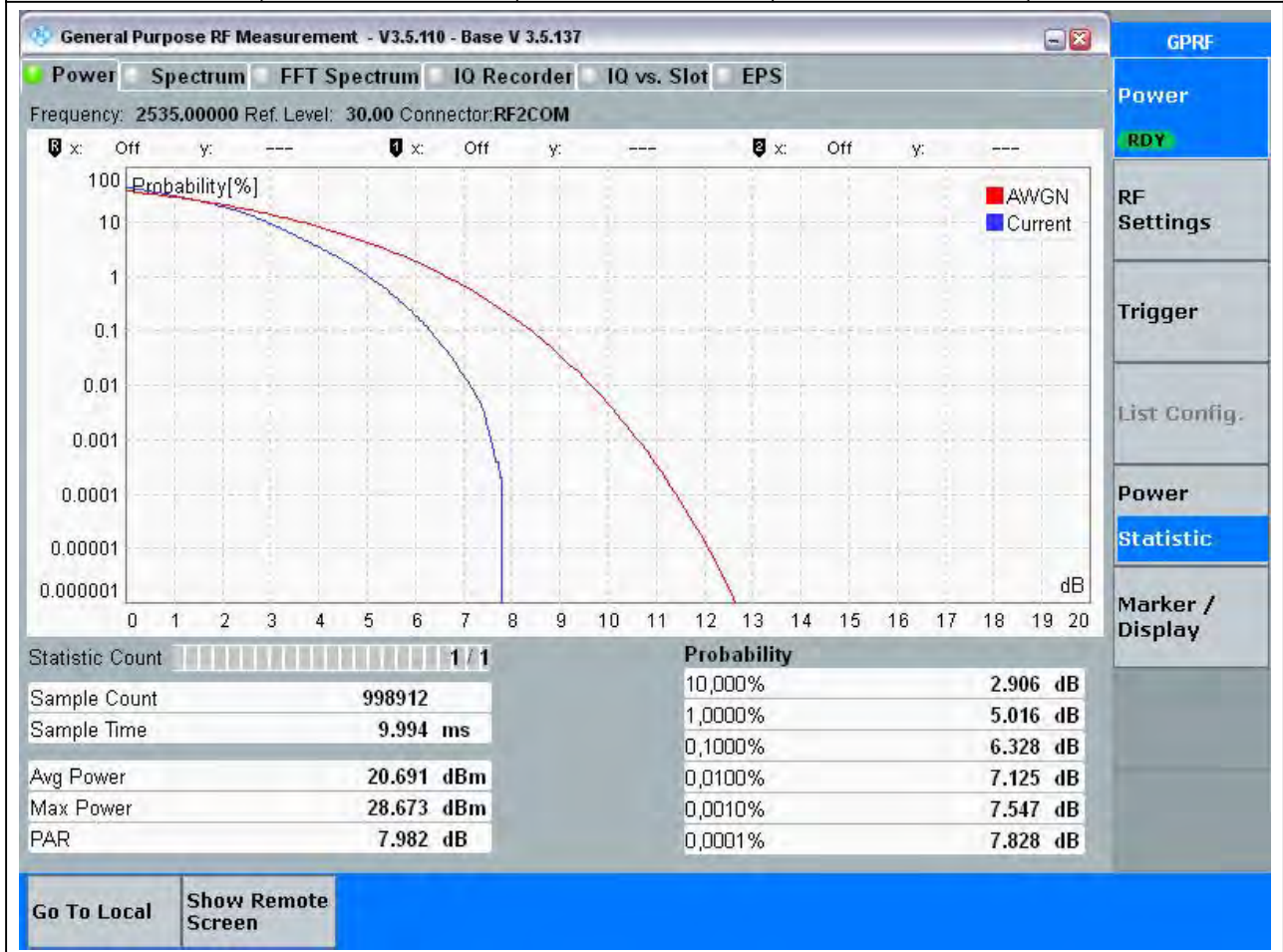
7.7 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:7, Channel:21100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	5.72	13	Pass



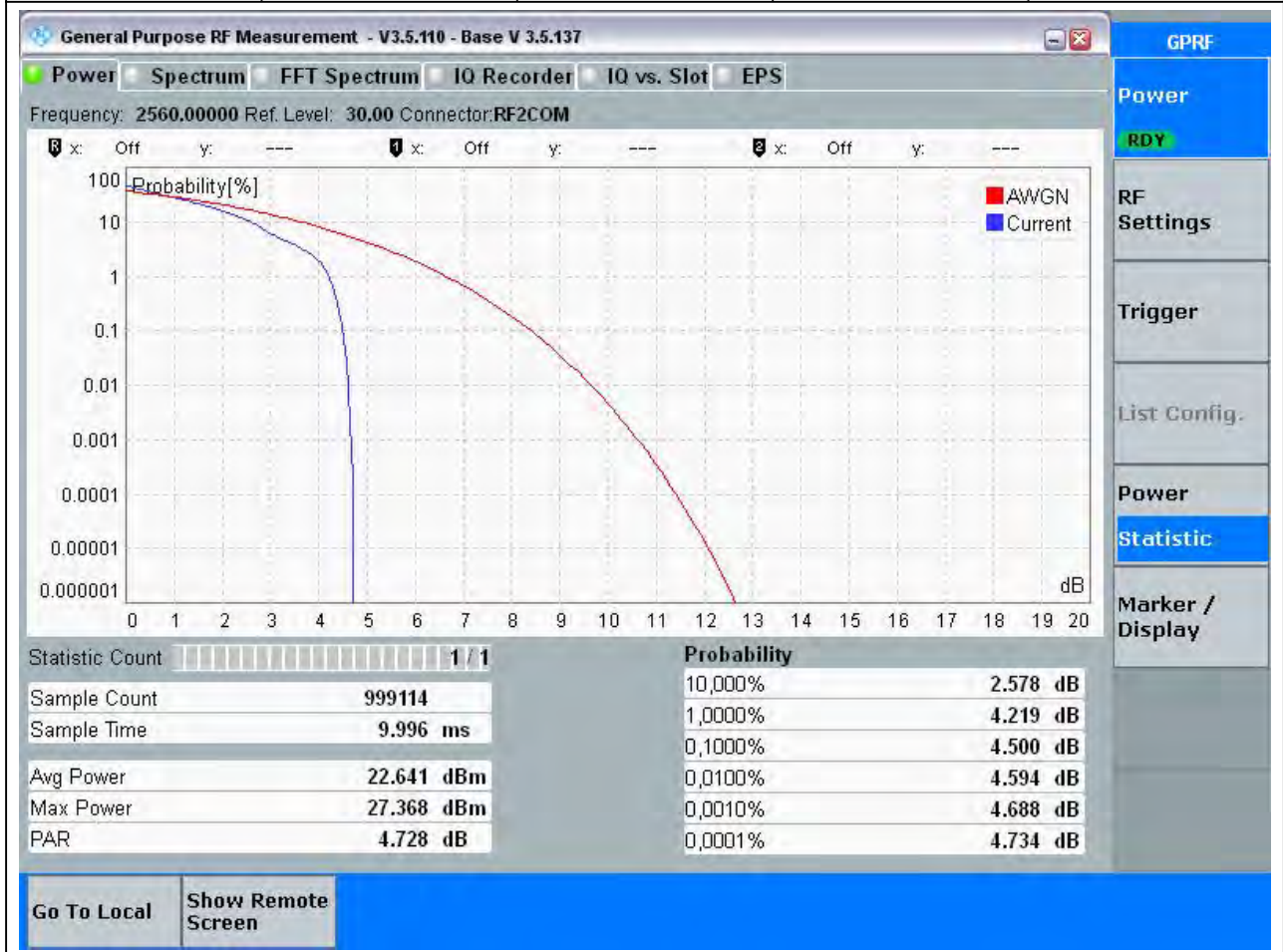
7.8 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:8, Channel:21100, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

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



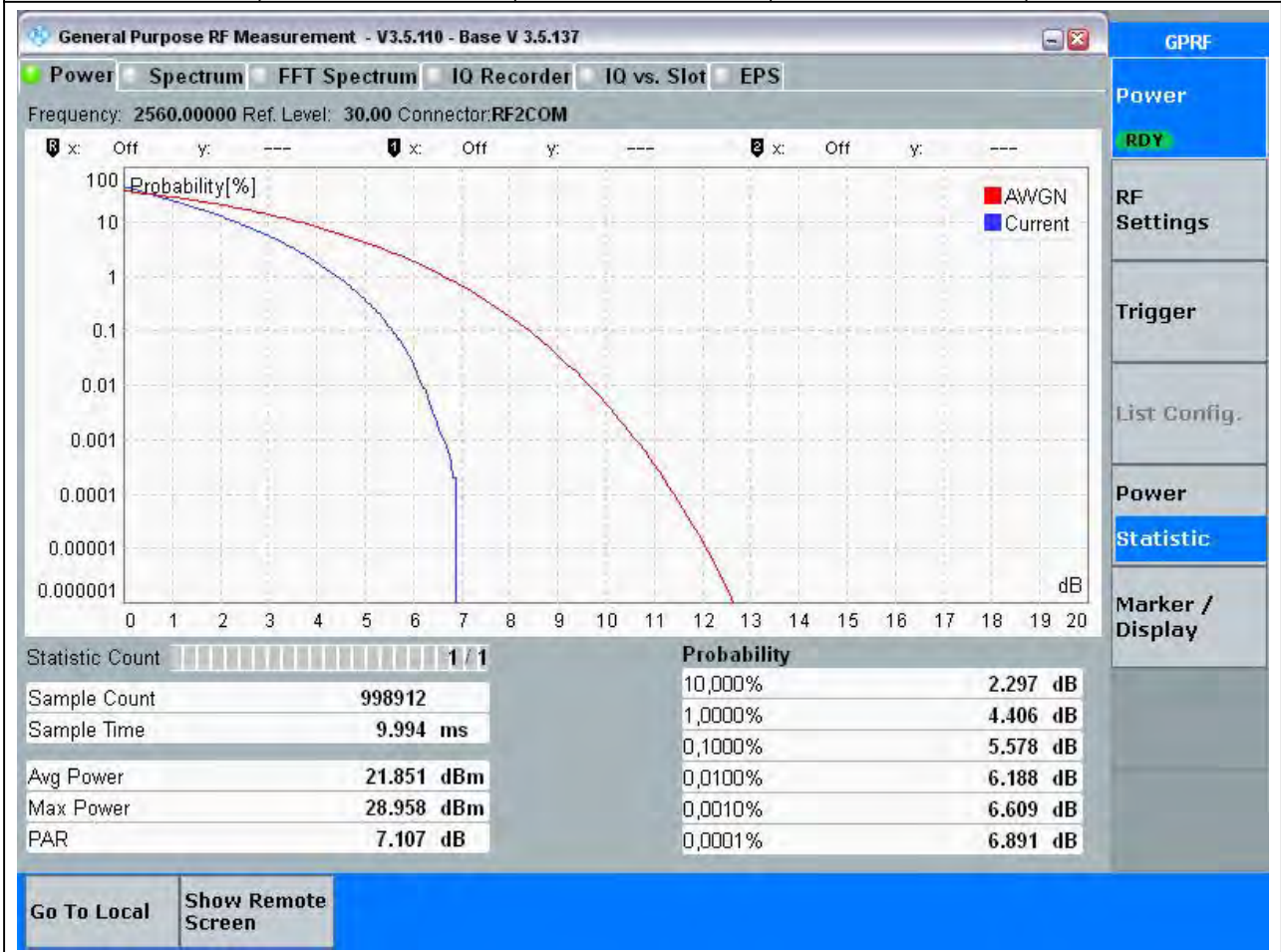
7.9 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:9, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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



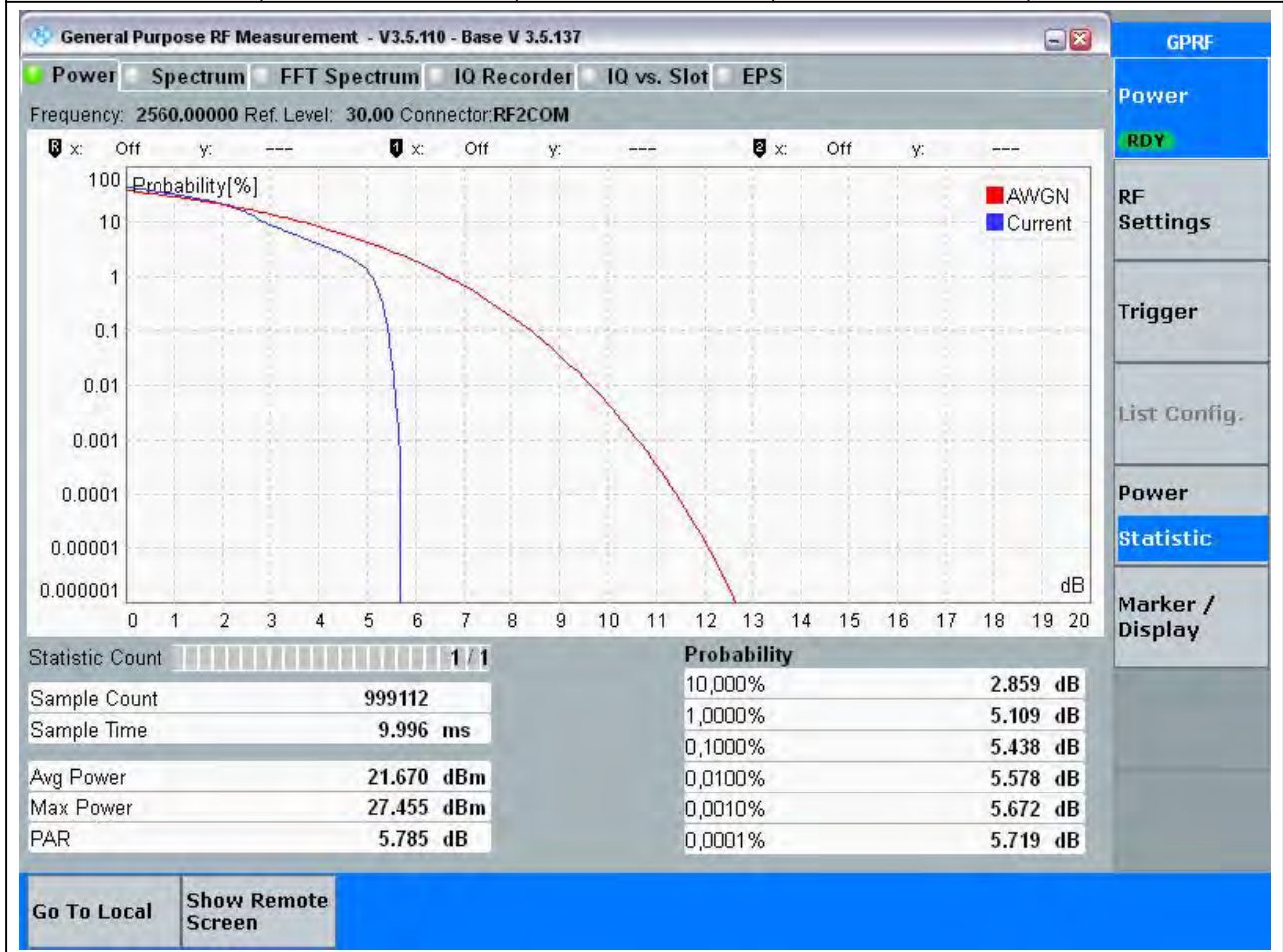
7.10 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:10, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	5.58	13	Pass



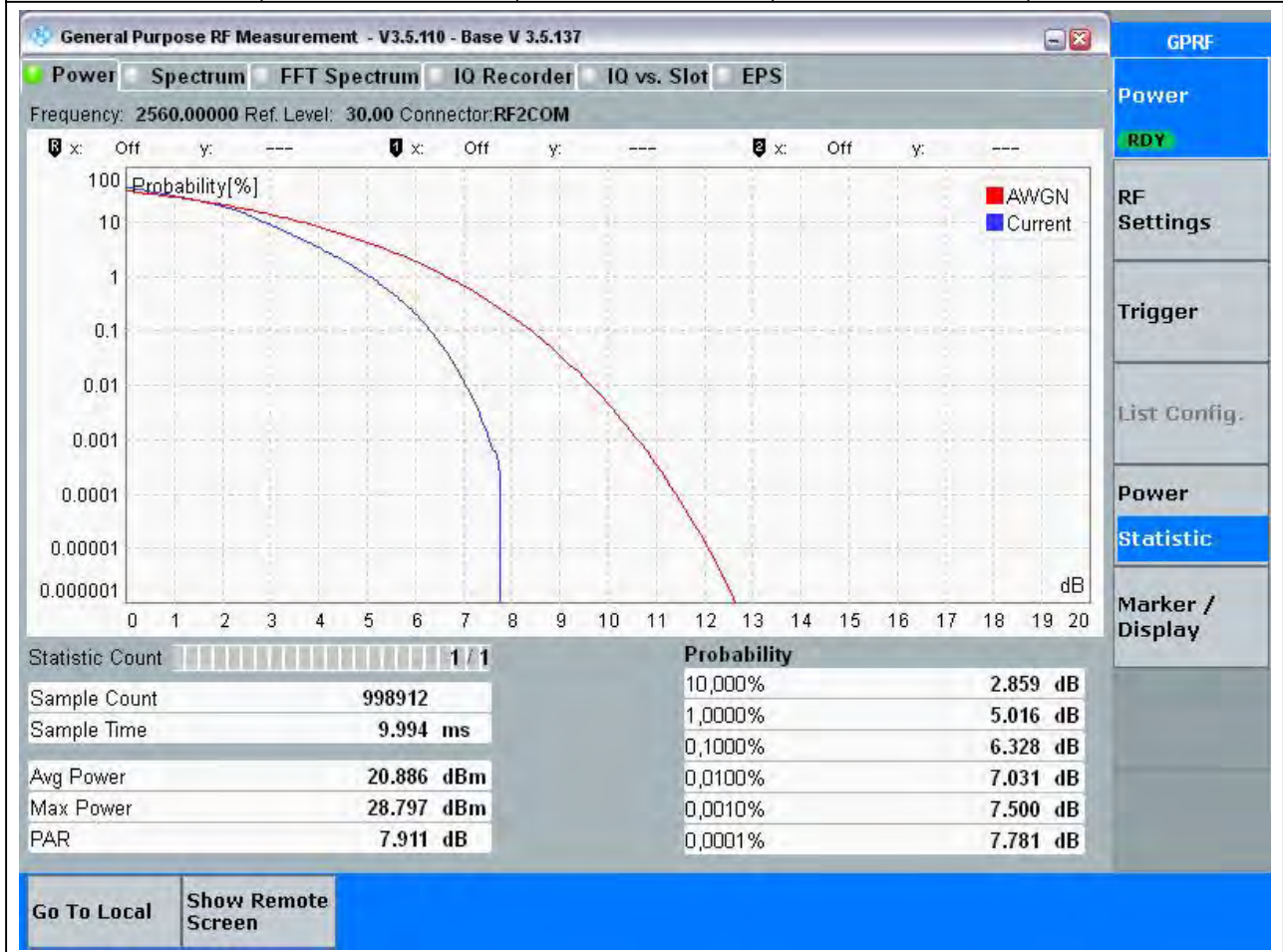
7.11 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:11, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	5.44	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)

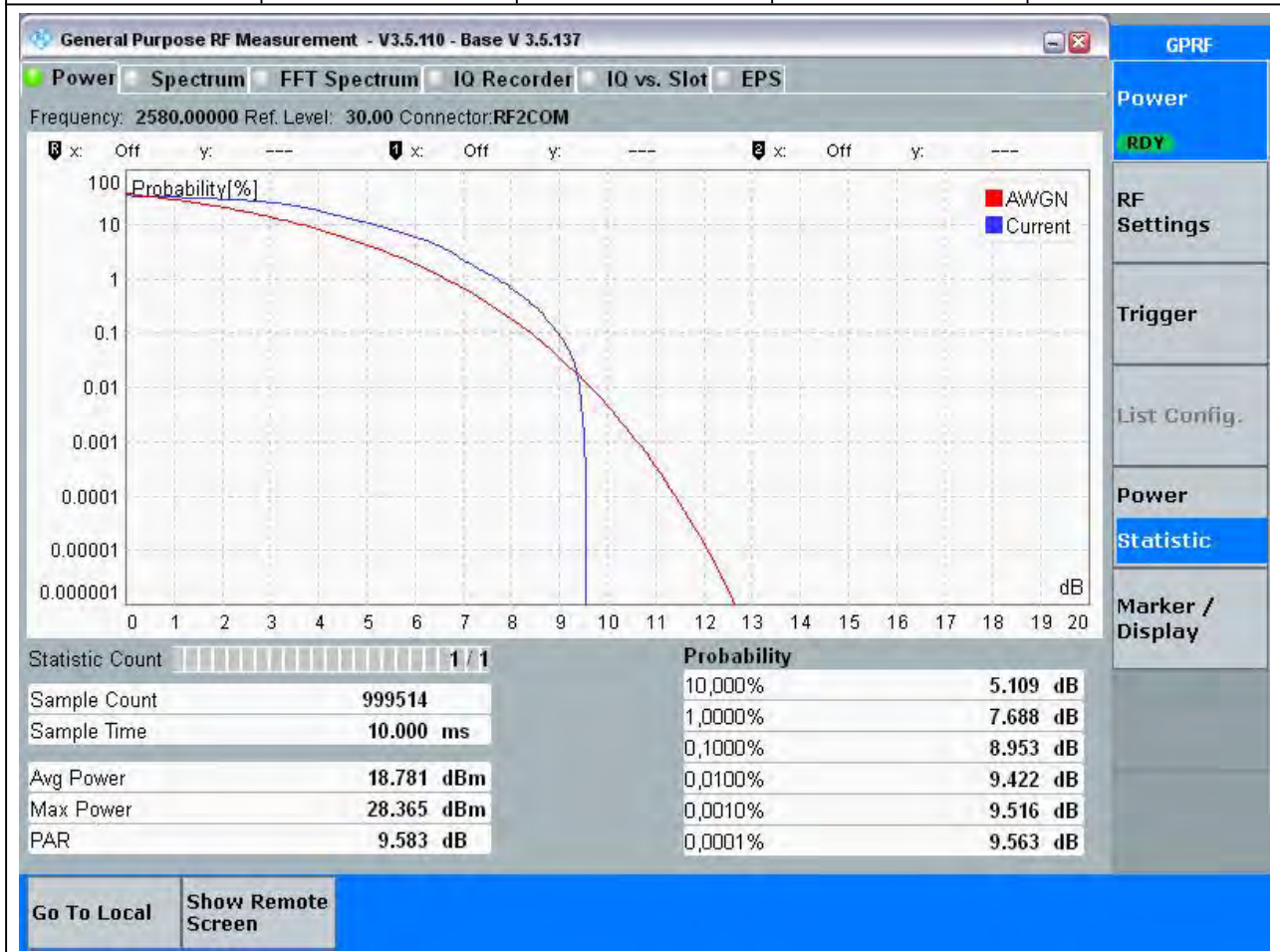
Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	6.33	13	Pass



8. LTE_Band38

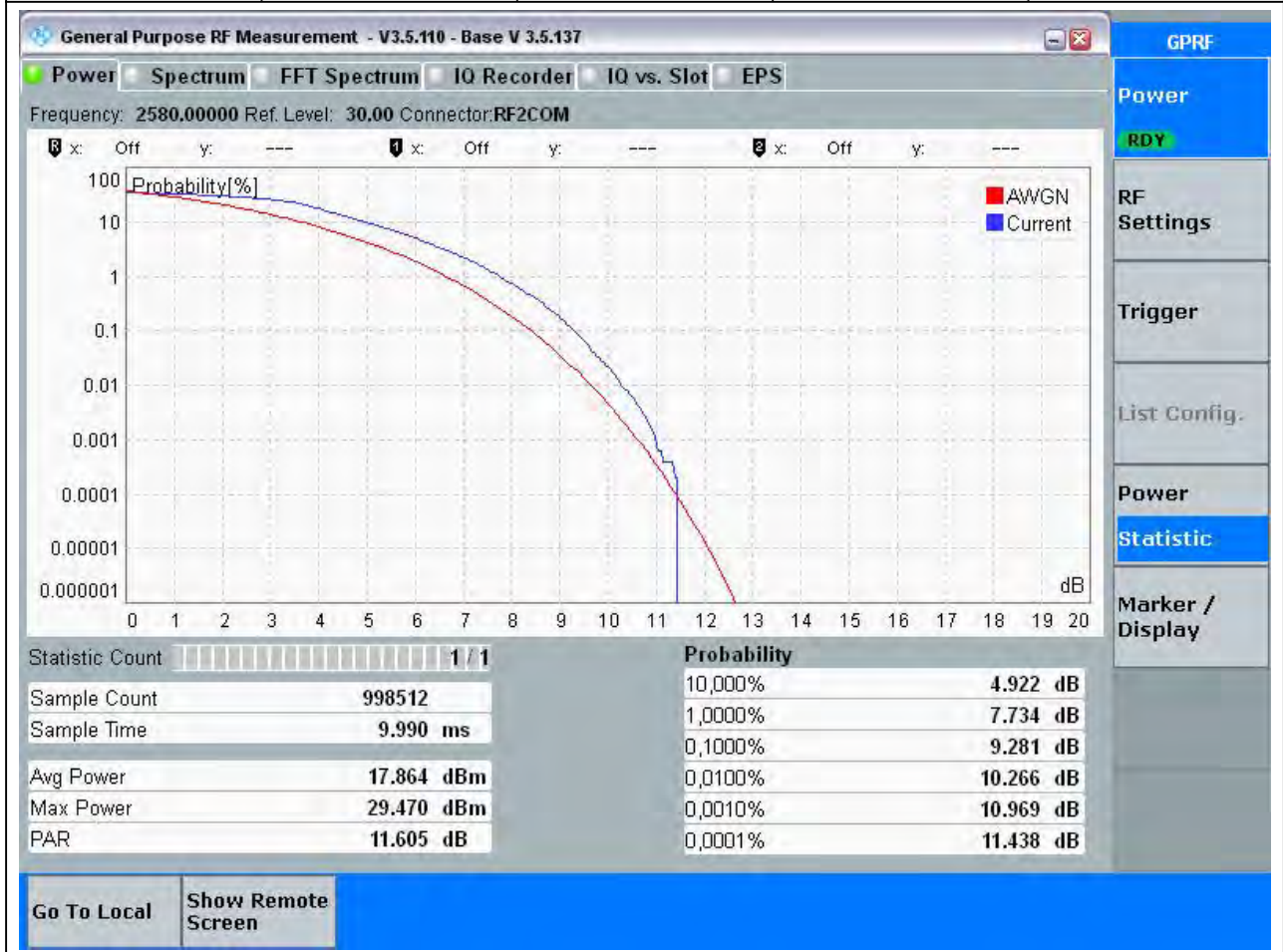
8.1 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:1, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2580	0.1	8.95	13	Pass



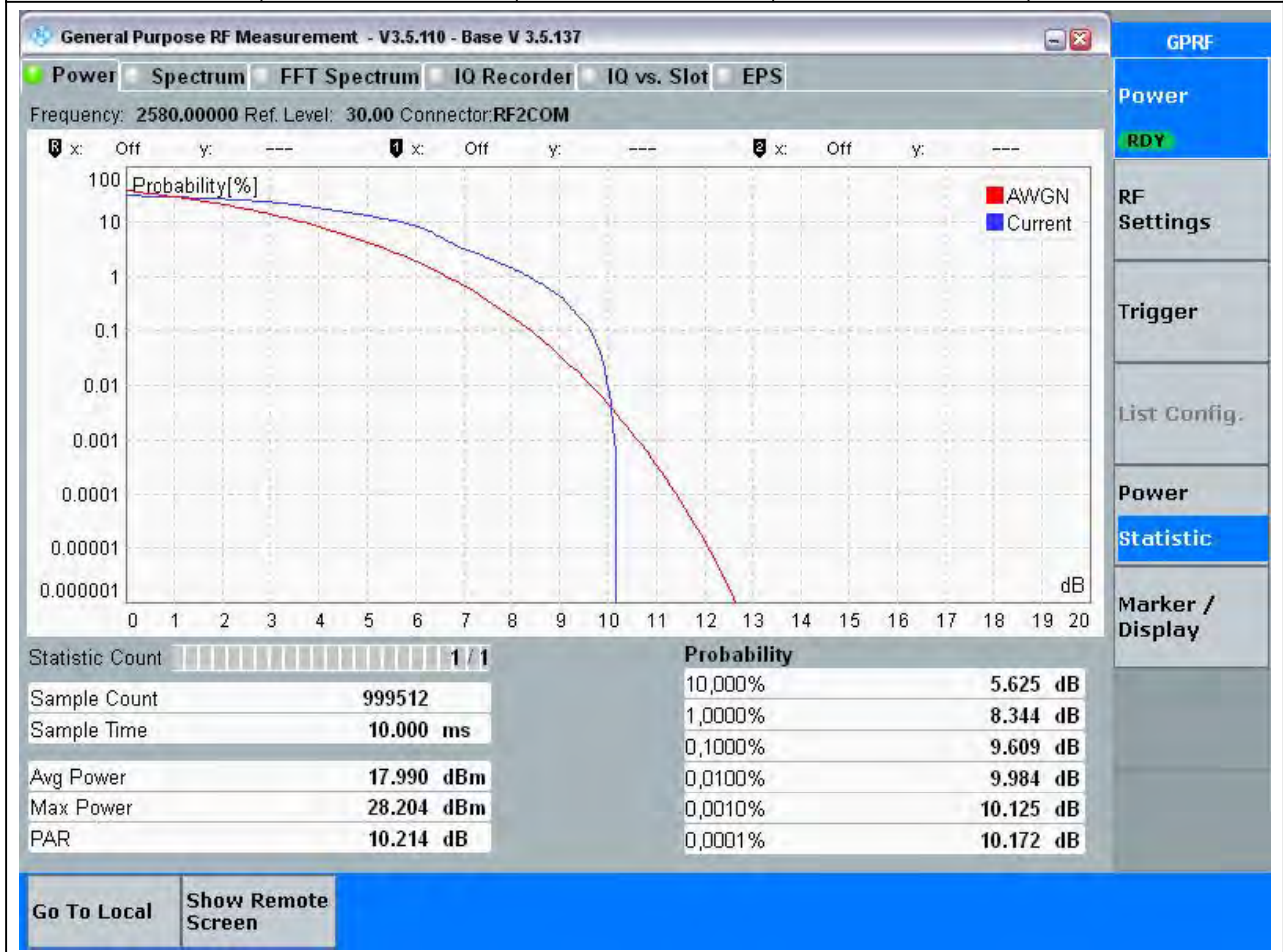
8.2 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:2, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2580	0.1	9.28	13	Pass



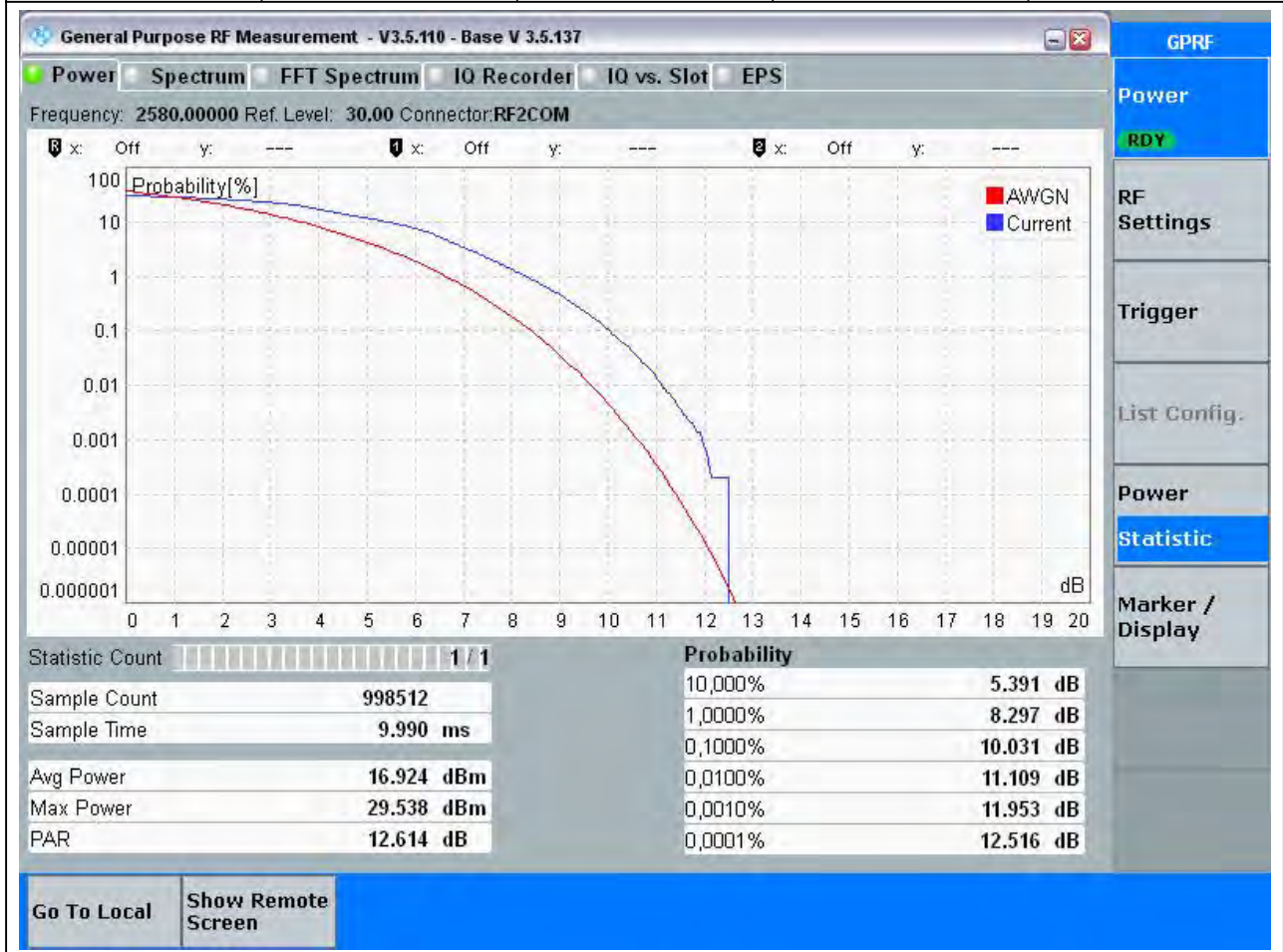
8.3 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:3, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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



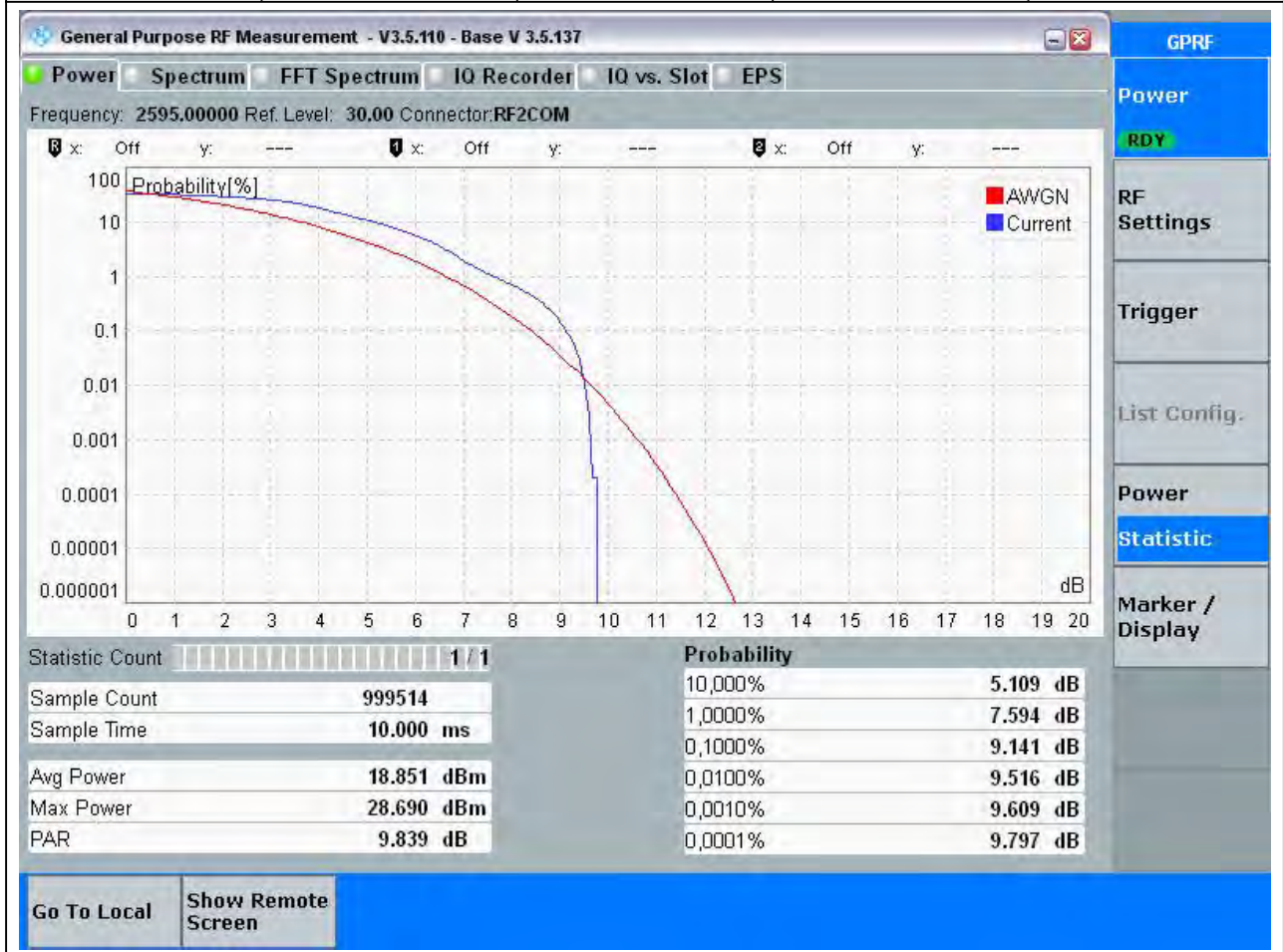
8.4 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:4, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2580	0.1	10.03	13	Pass



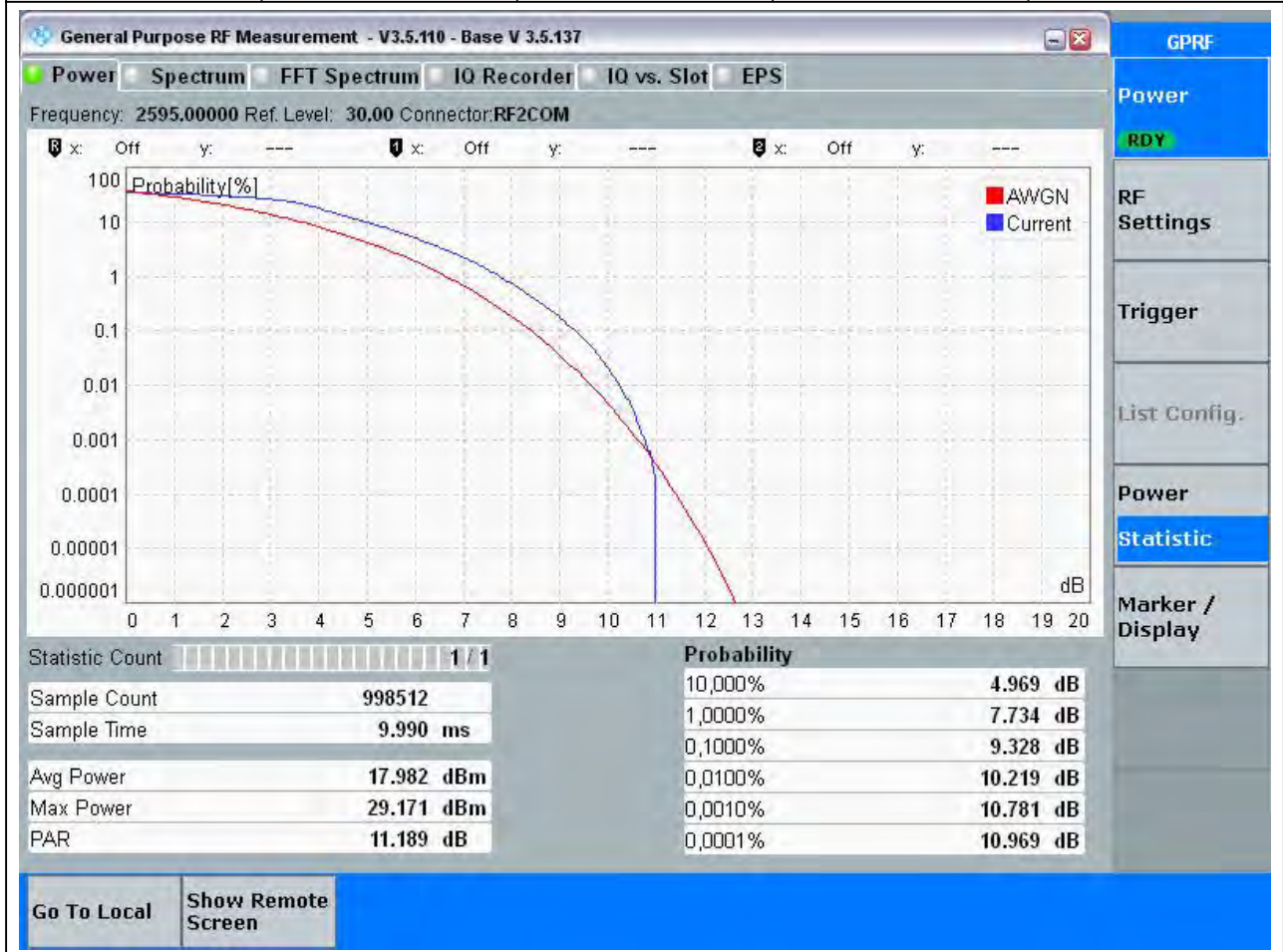
8.5 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:5, Channel:38000, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2595	0.1	9.14	13	Pass



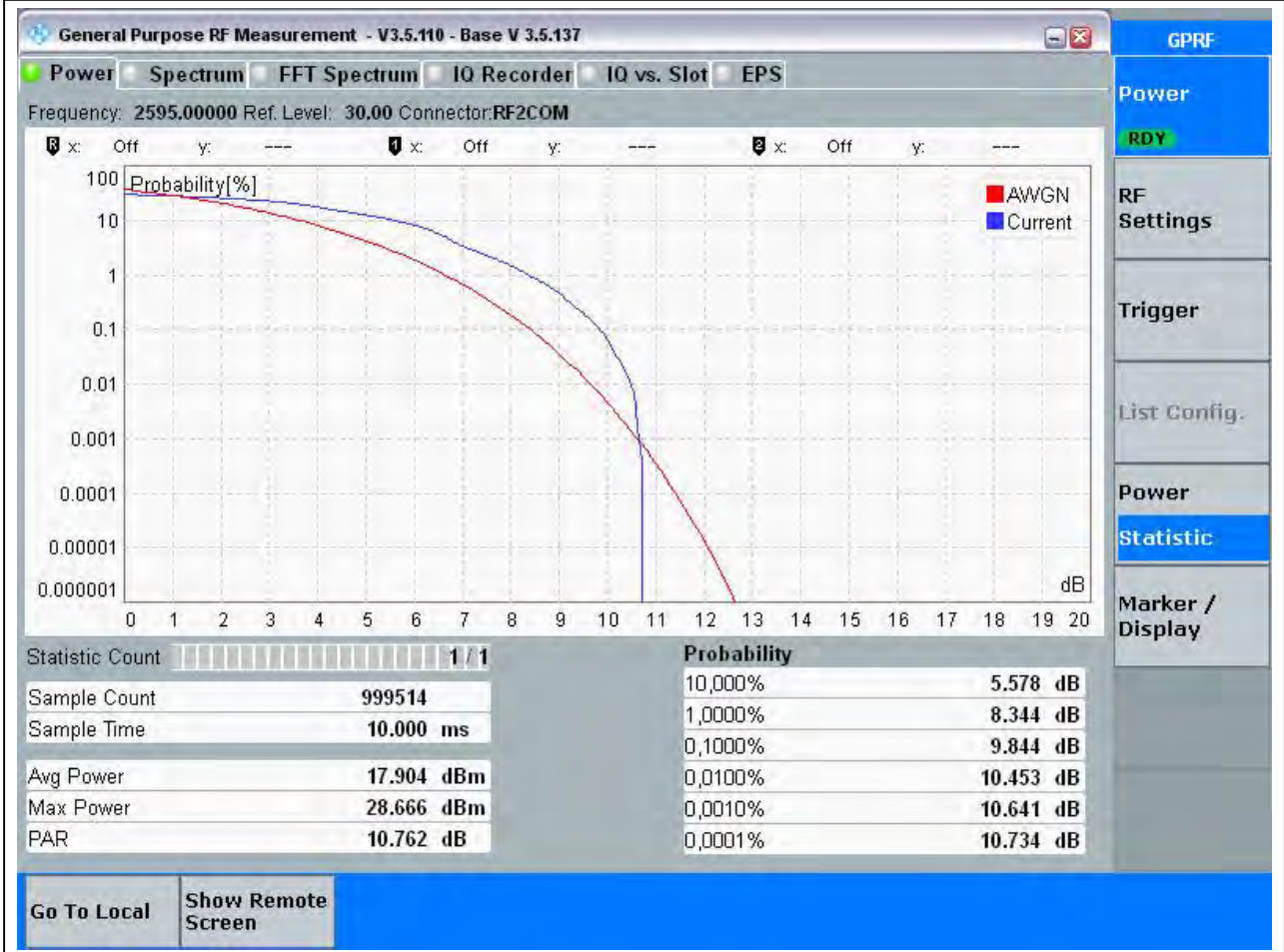
8.6 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:6, Channel:38000, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2595	0.1	9.33	13	Pass



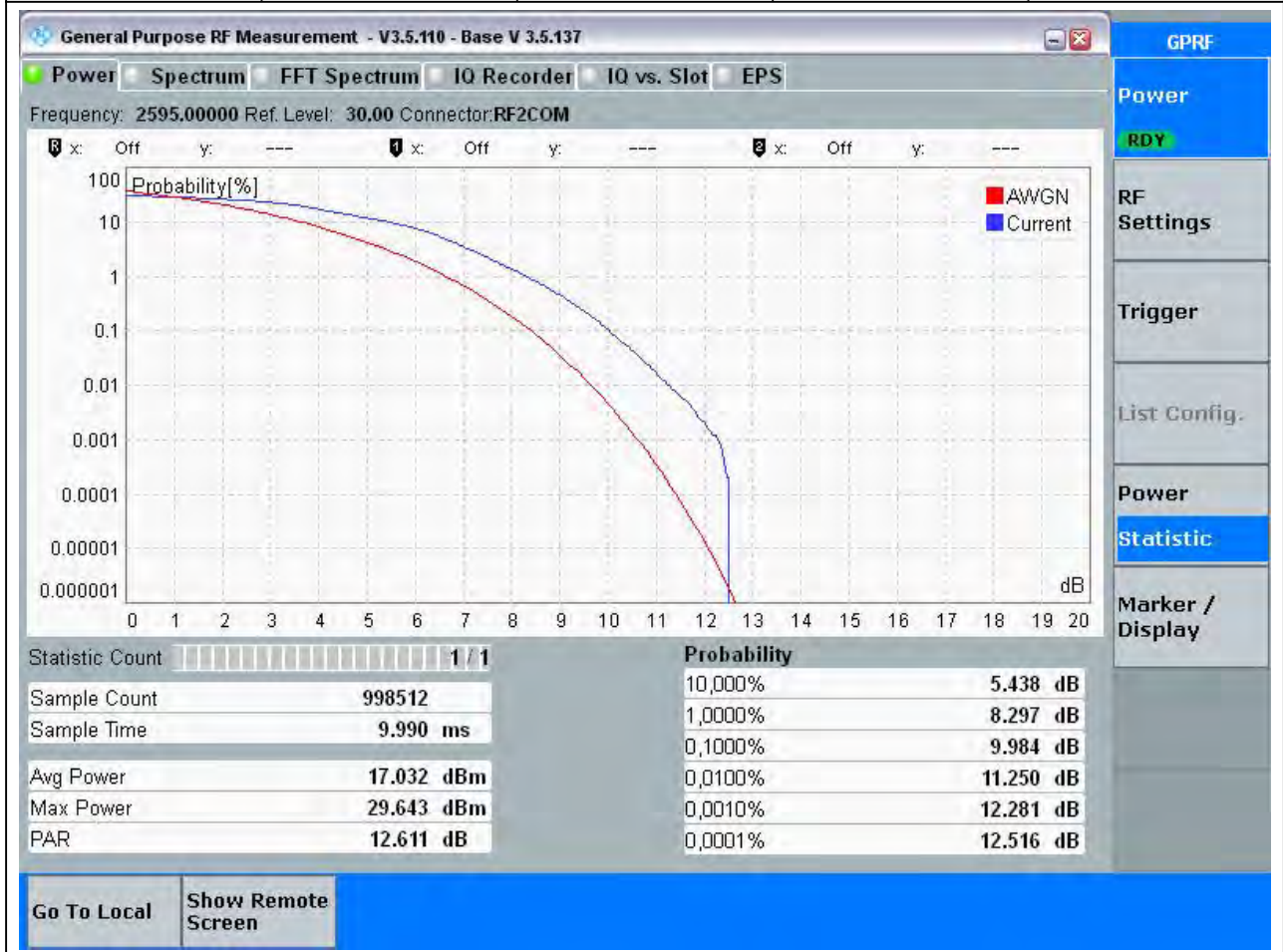
8.7 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:7, Channel:38000, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2595	0.1	9.84	13	Pass



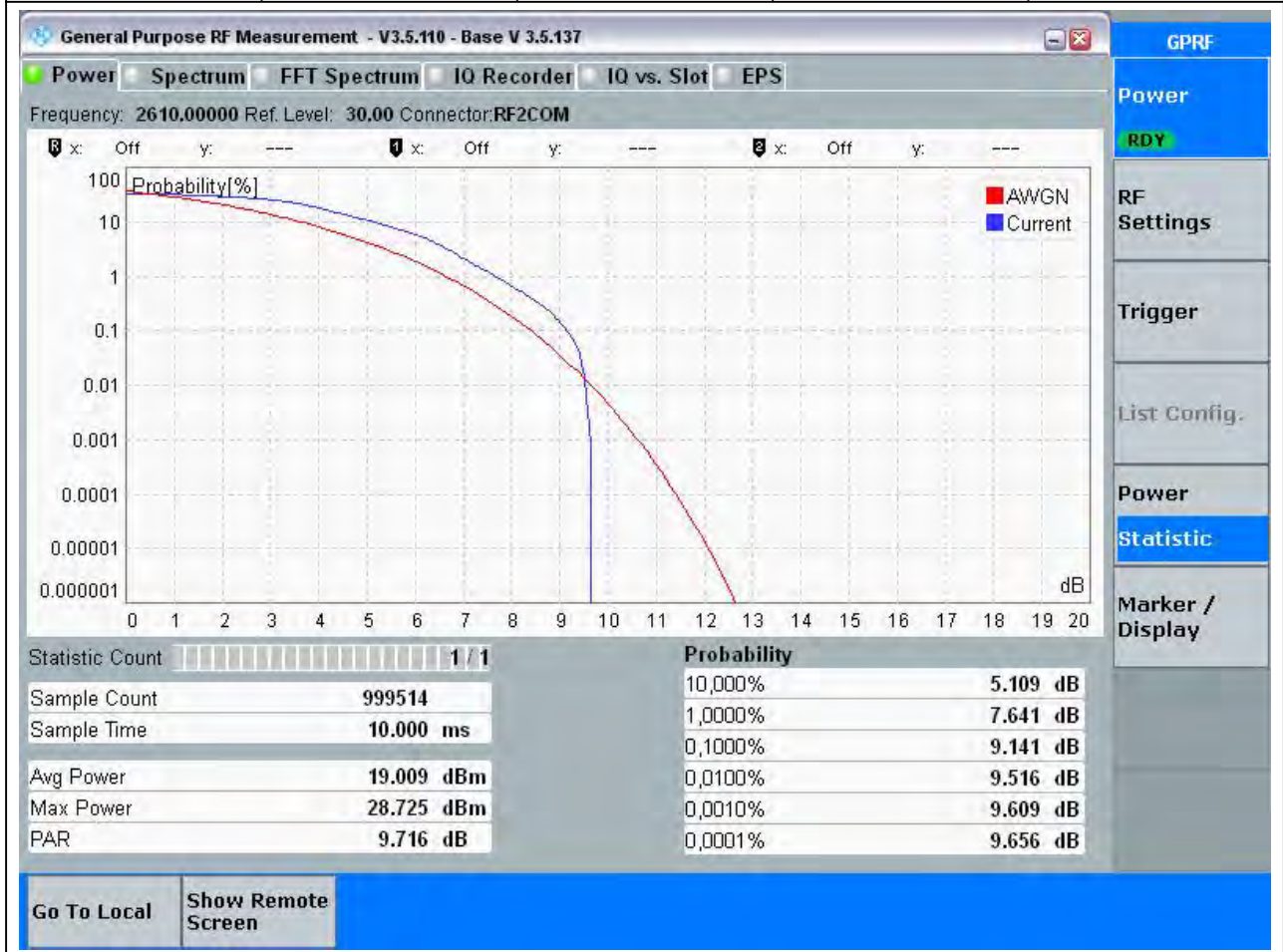
8.8 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:8, Channel:38000, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2595	0.1	9.98	13	Pass



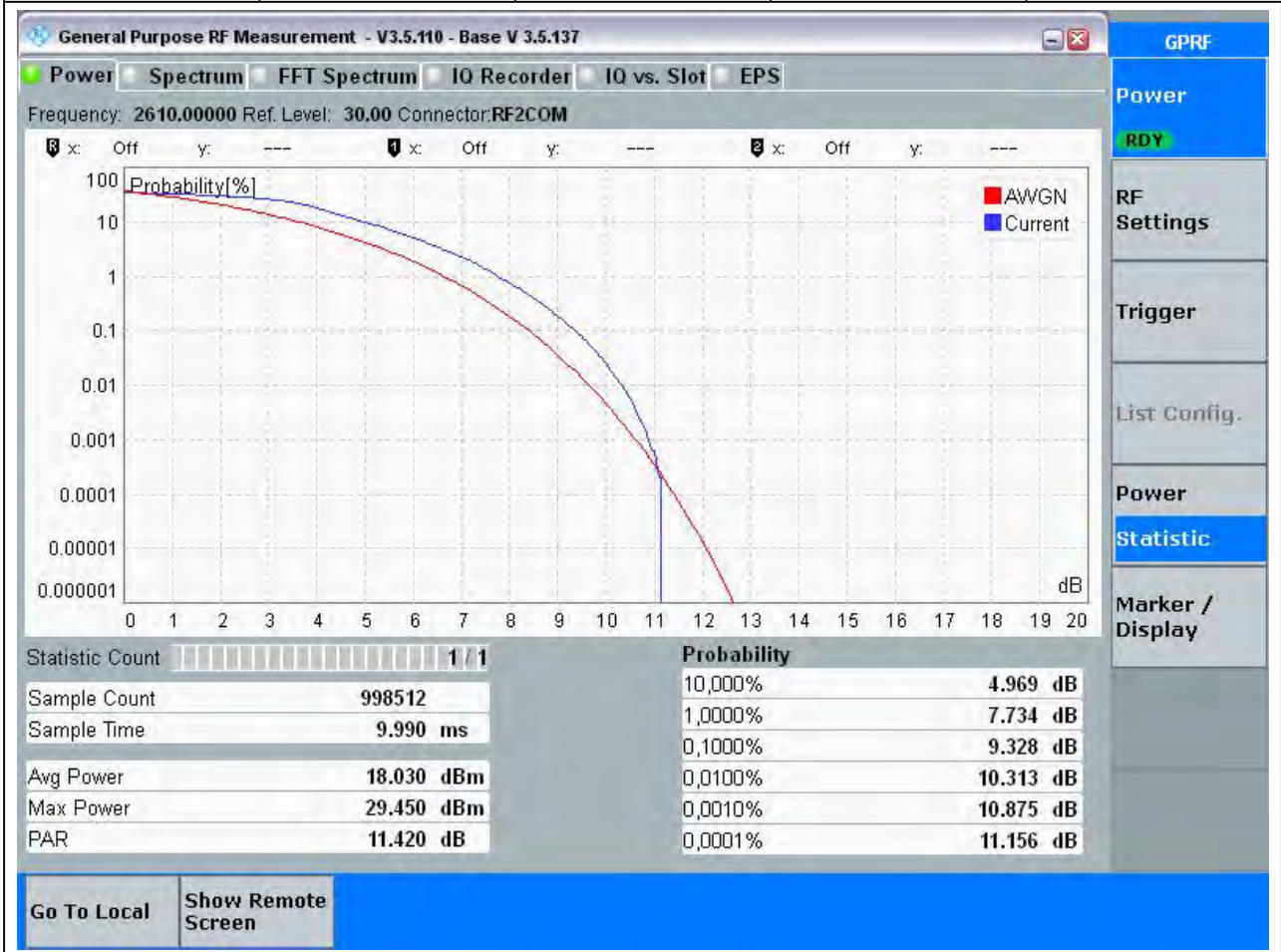
8.9 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:9, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2610	0.1	9.14	13	Pass



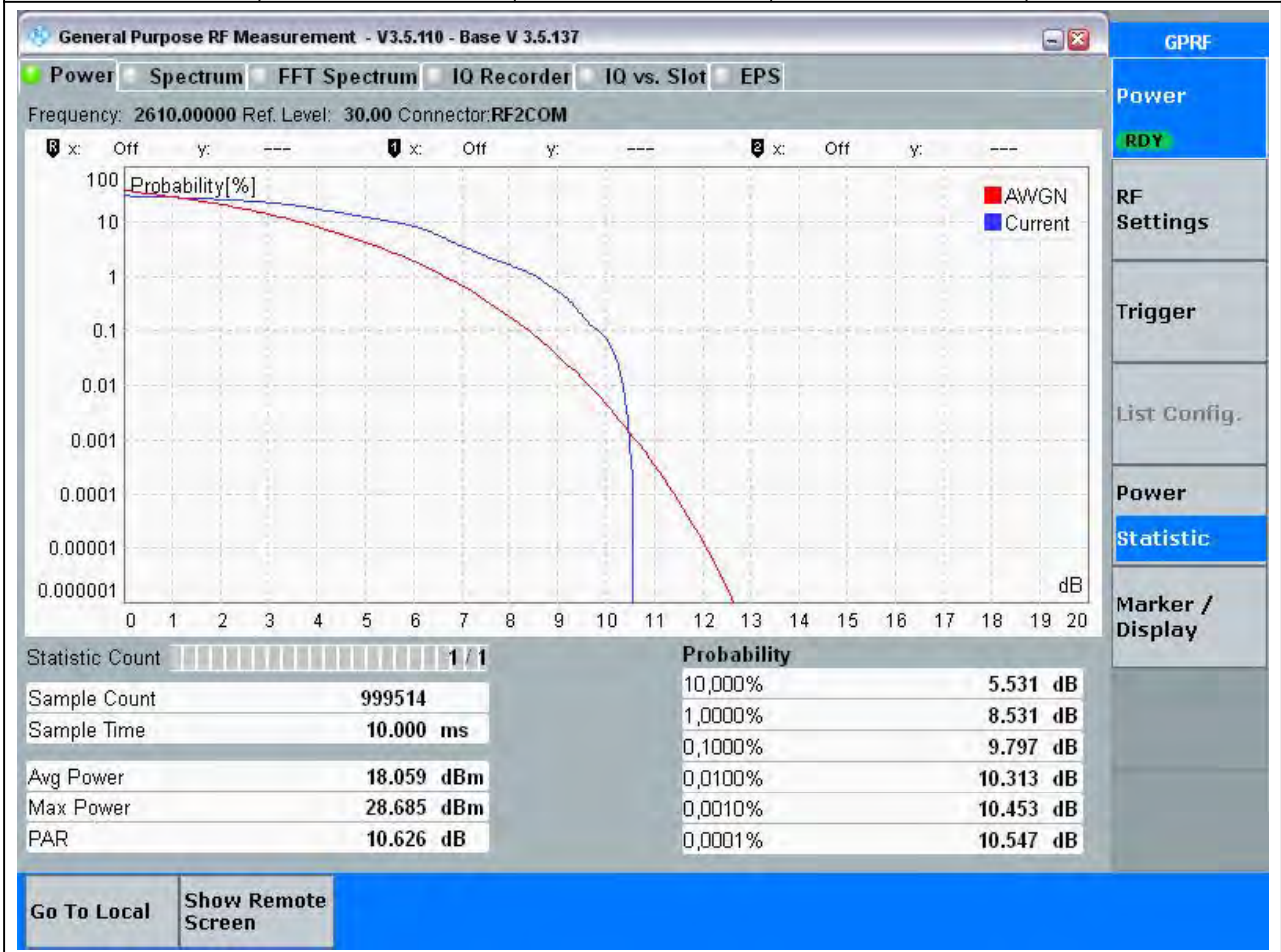
8.10 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:10, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2610	0.1	9.33	13	Pass



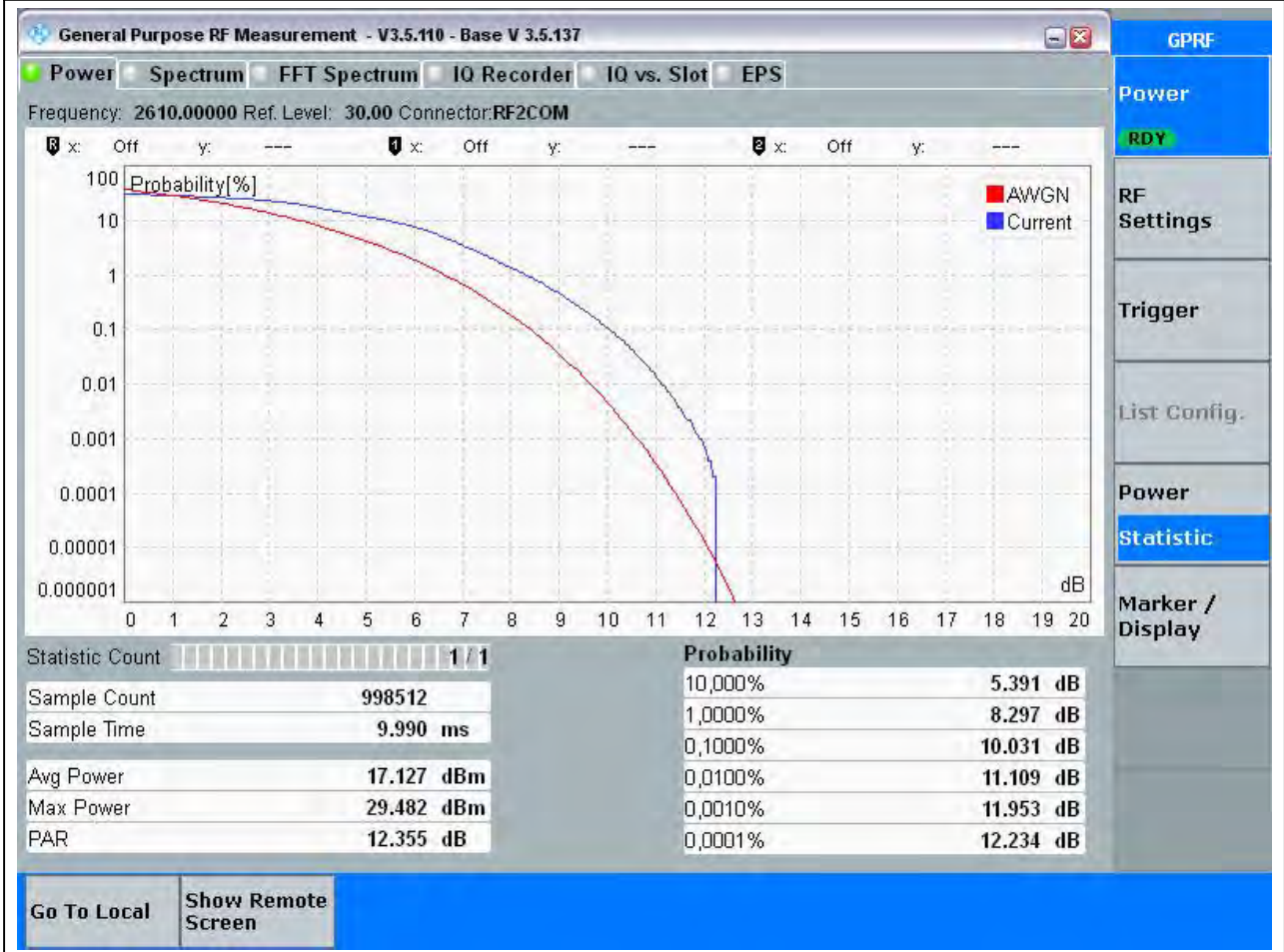
8.11 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:11, Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2610	0.1	9.8	13	Pass



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

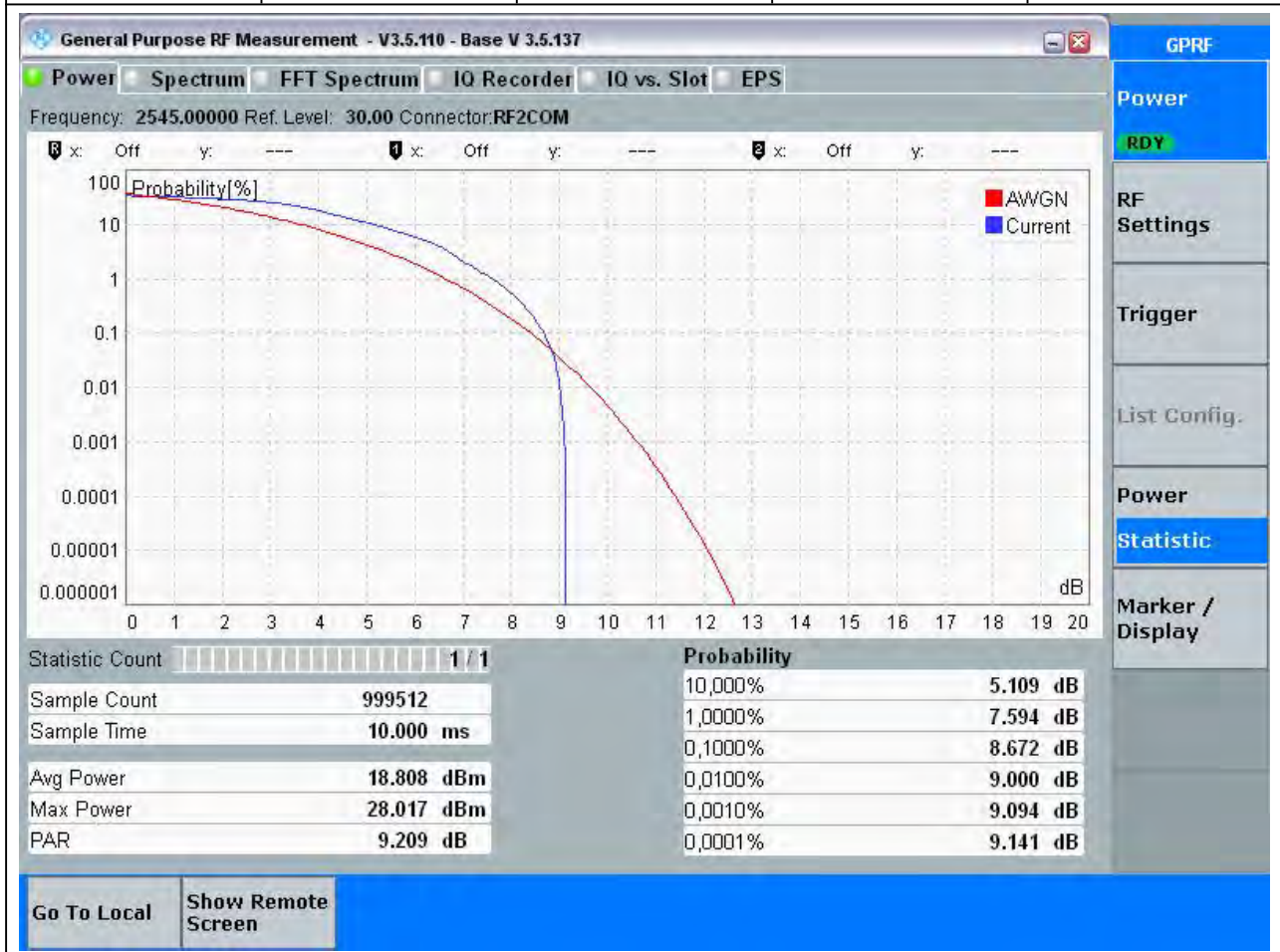
Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2610	0.1	10.03	13	Pass



9. LTE_Band41 120M

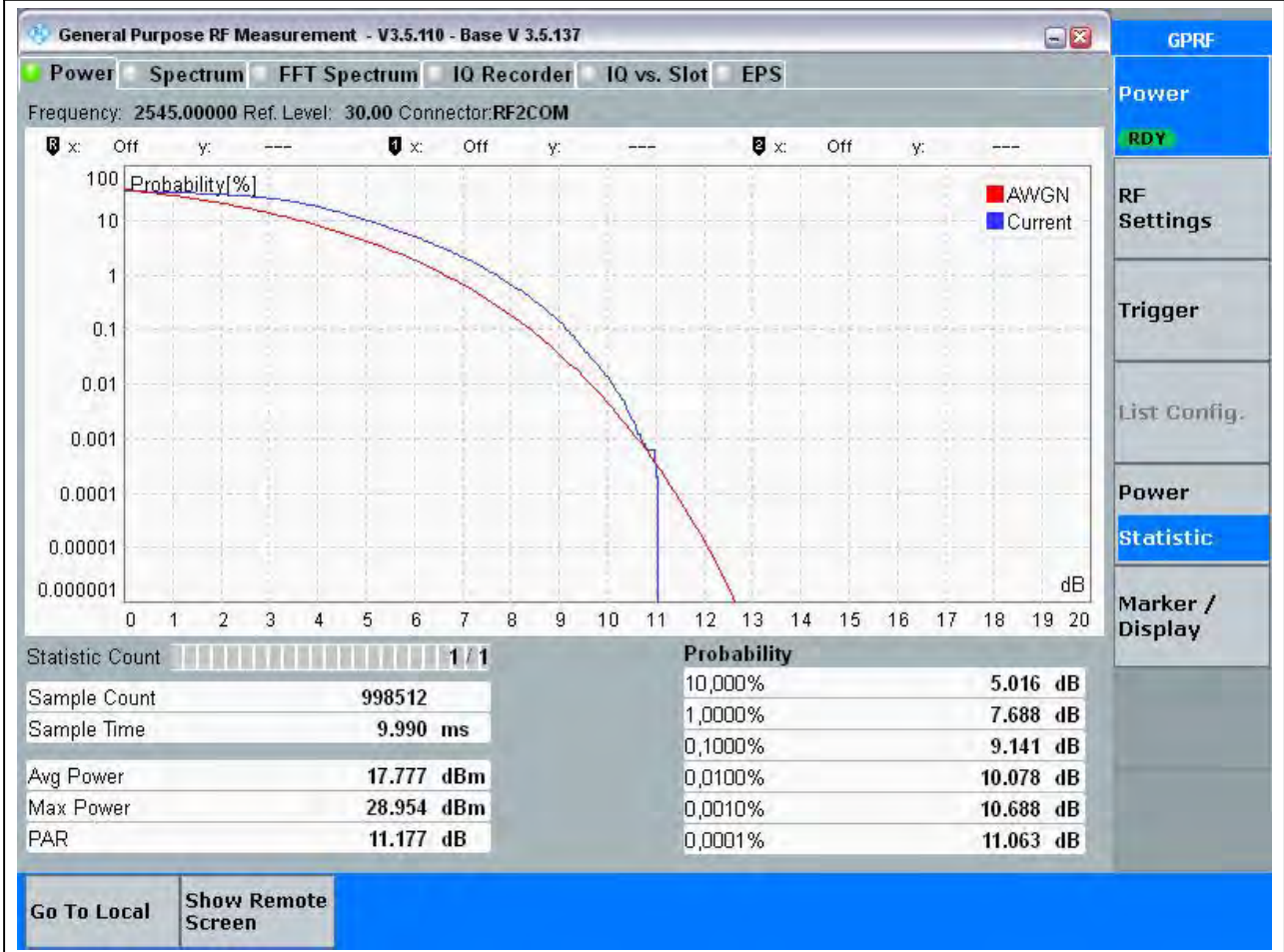
9.1 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:1, Channel:40140, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2545	0.1	8.67	13	Pass



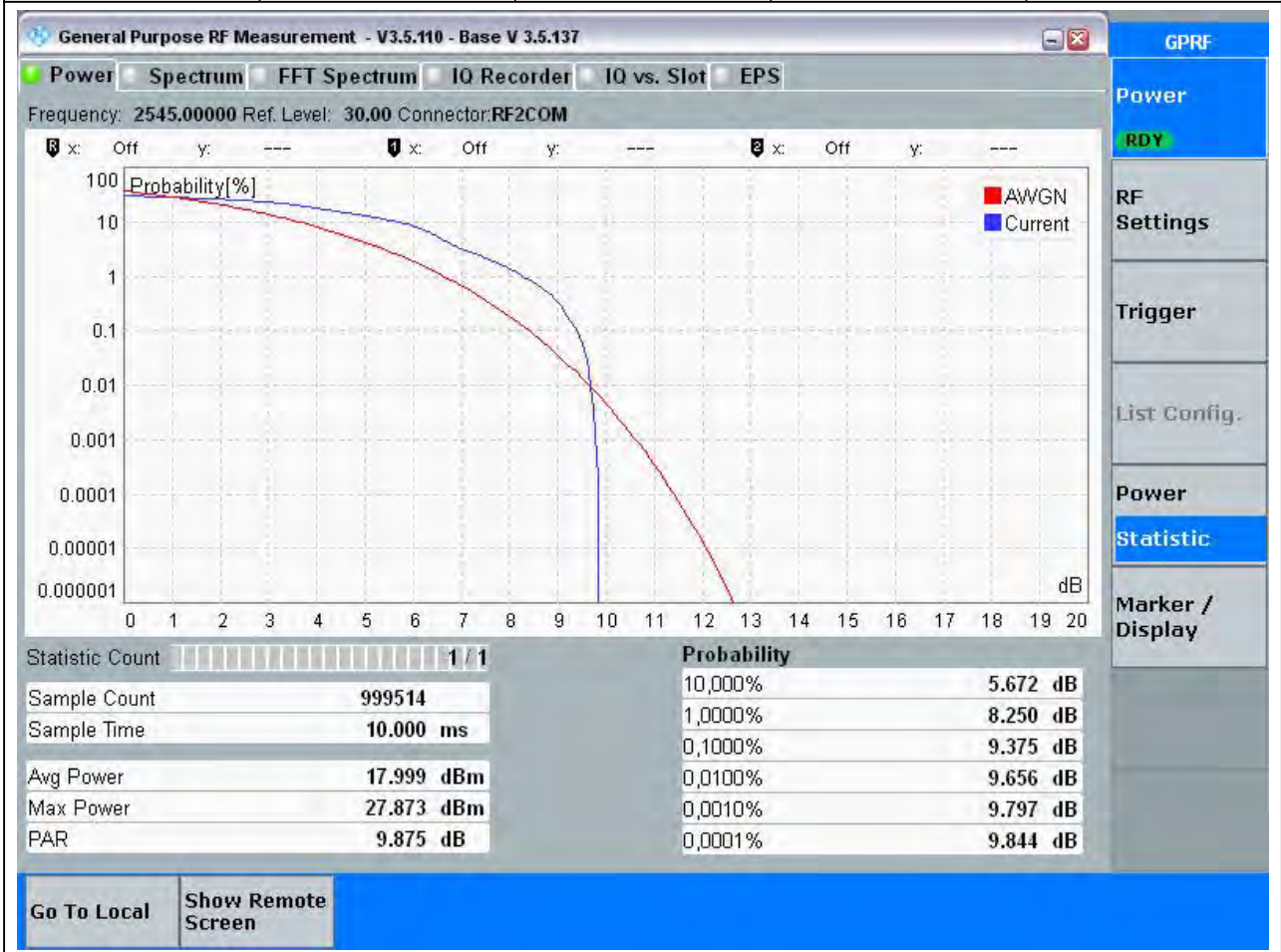
9.2 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:2, Channel:40140, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2545	0.1	9.14	13	Pass



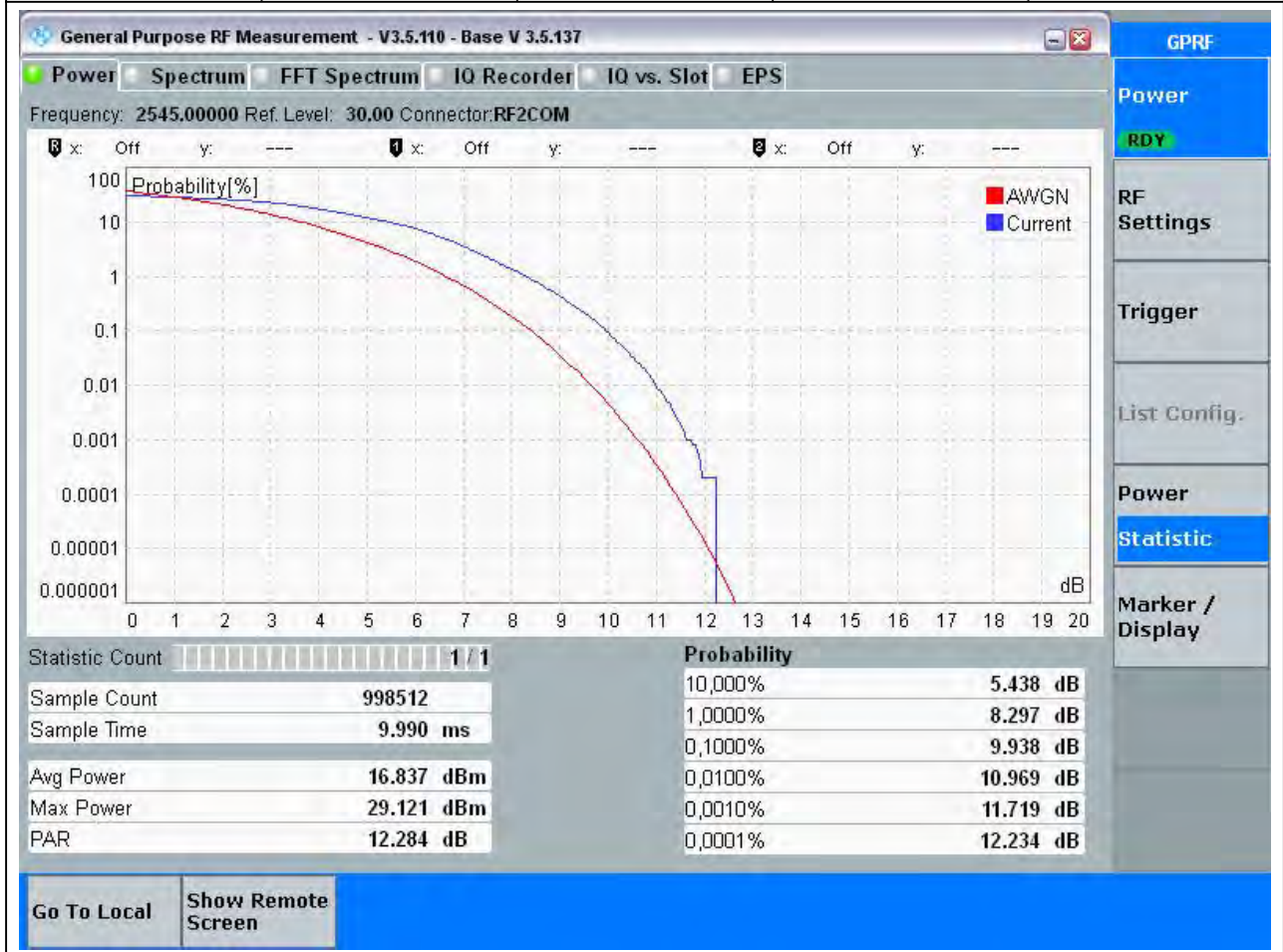
9.3 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:3, Channel:40140, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2545	0.1	9.37	13	Pass



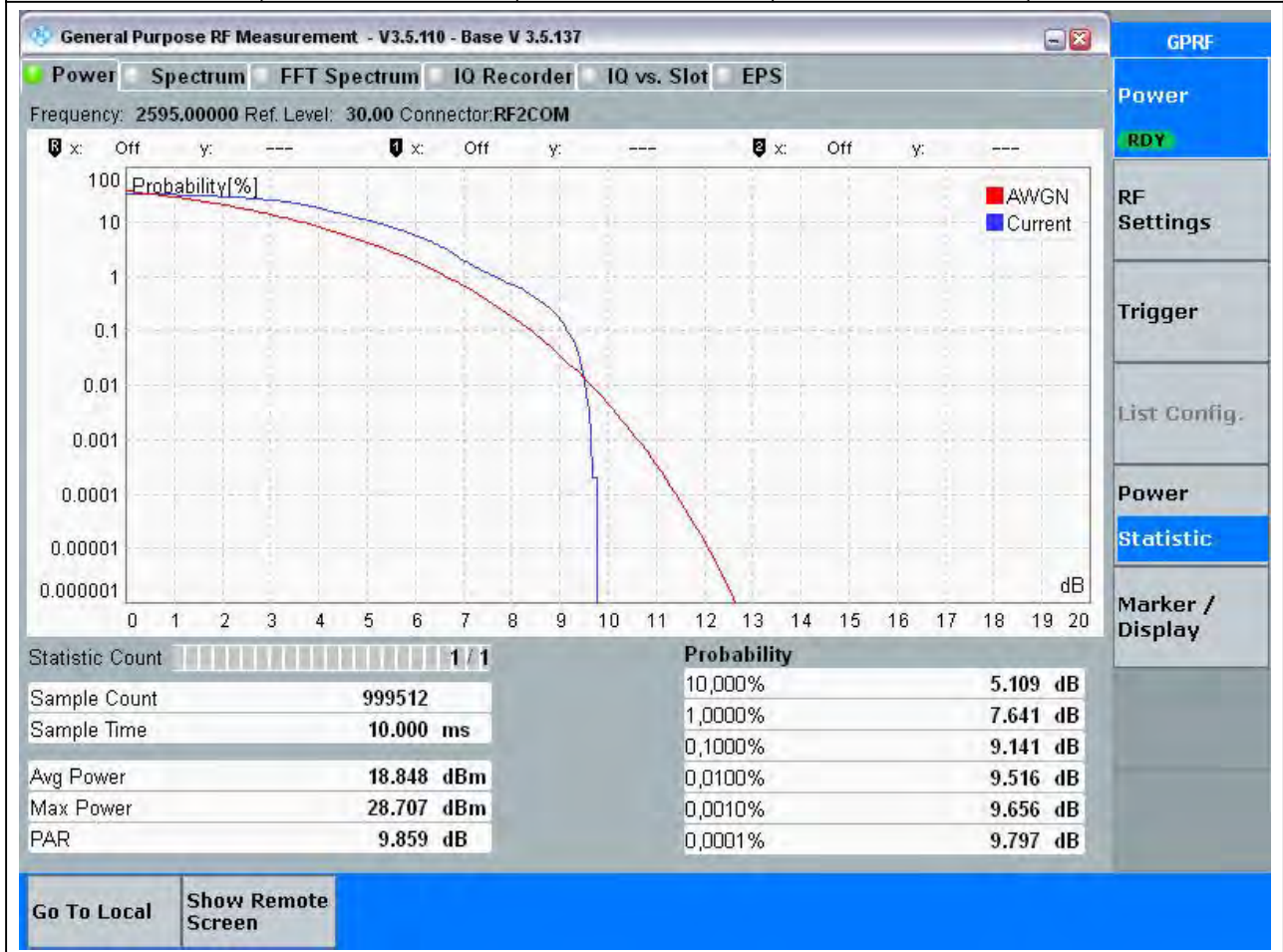
9.4 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:4, Channel:40140, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2545	0.1	9.94	13	Pass



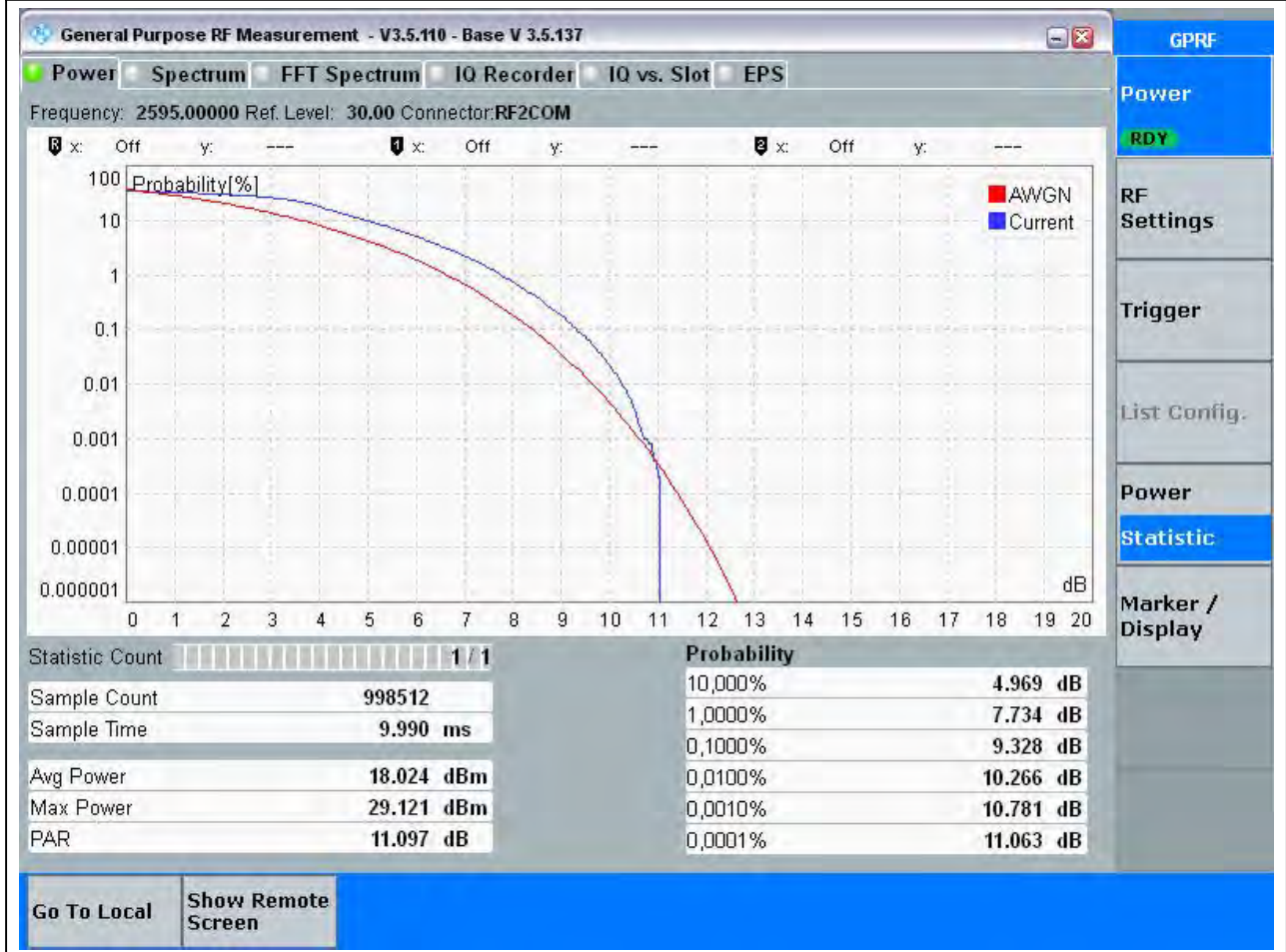
9.5 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:5, Channel:40640, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2595	0.1	9.14	13	Pass



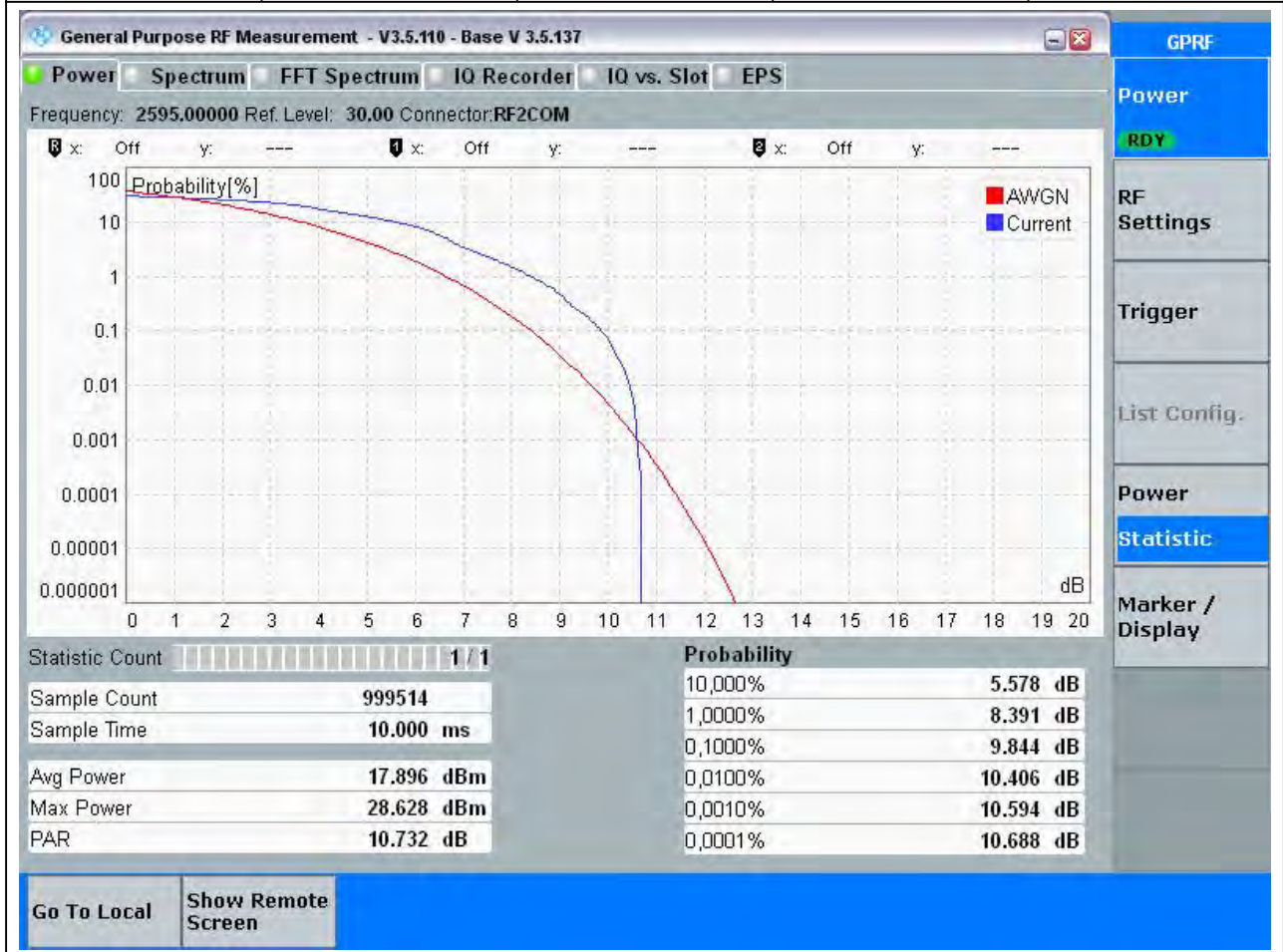
9.6 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:6, Channel:40640, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2595	0.1	9.33	13	Pass



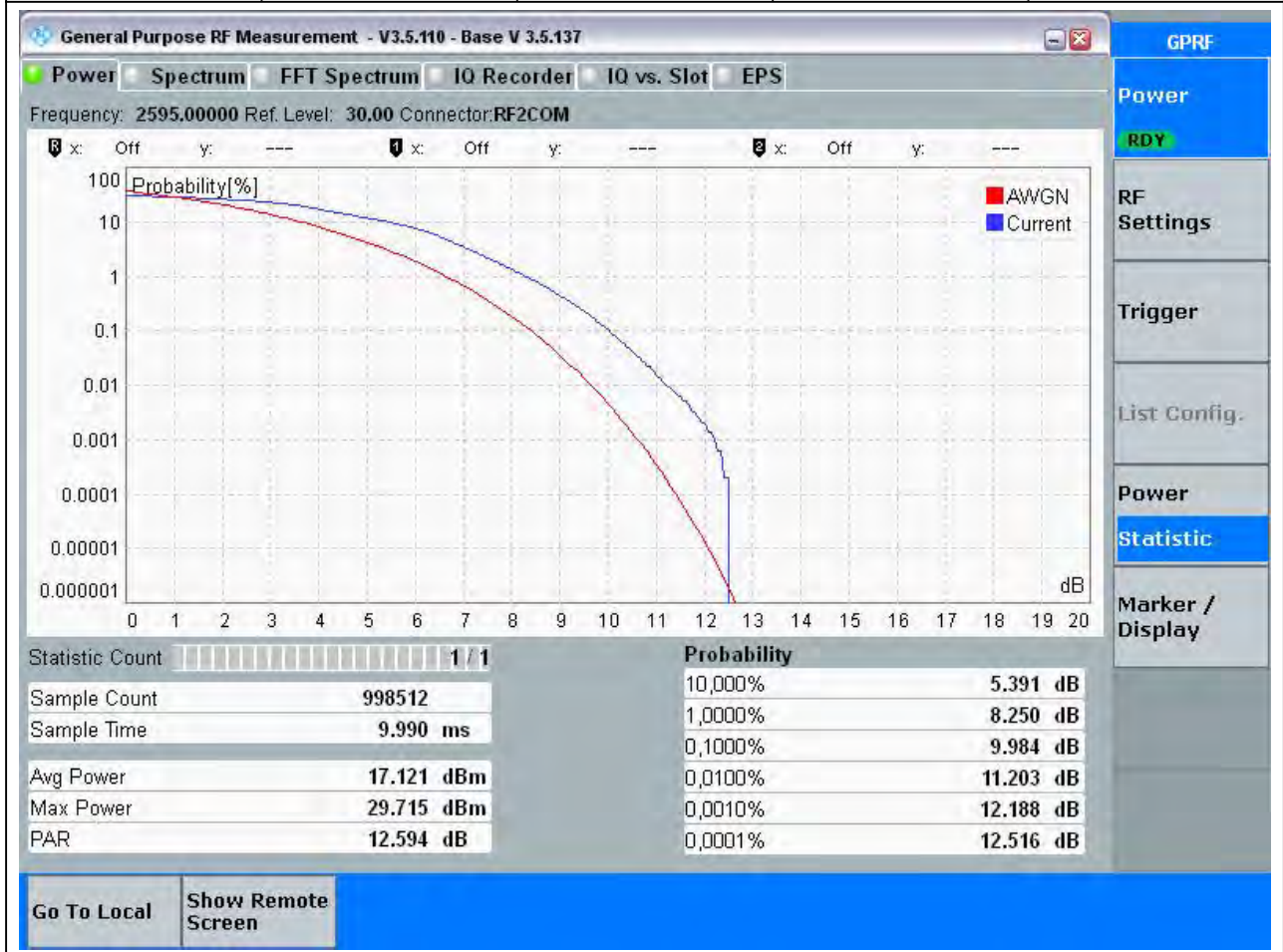
9.7 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:7, Channel:40640, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2595	0.1	9.84	13	Pass



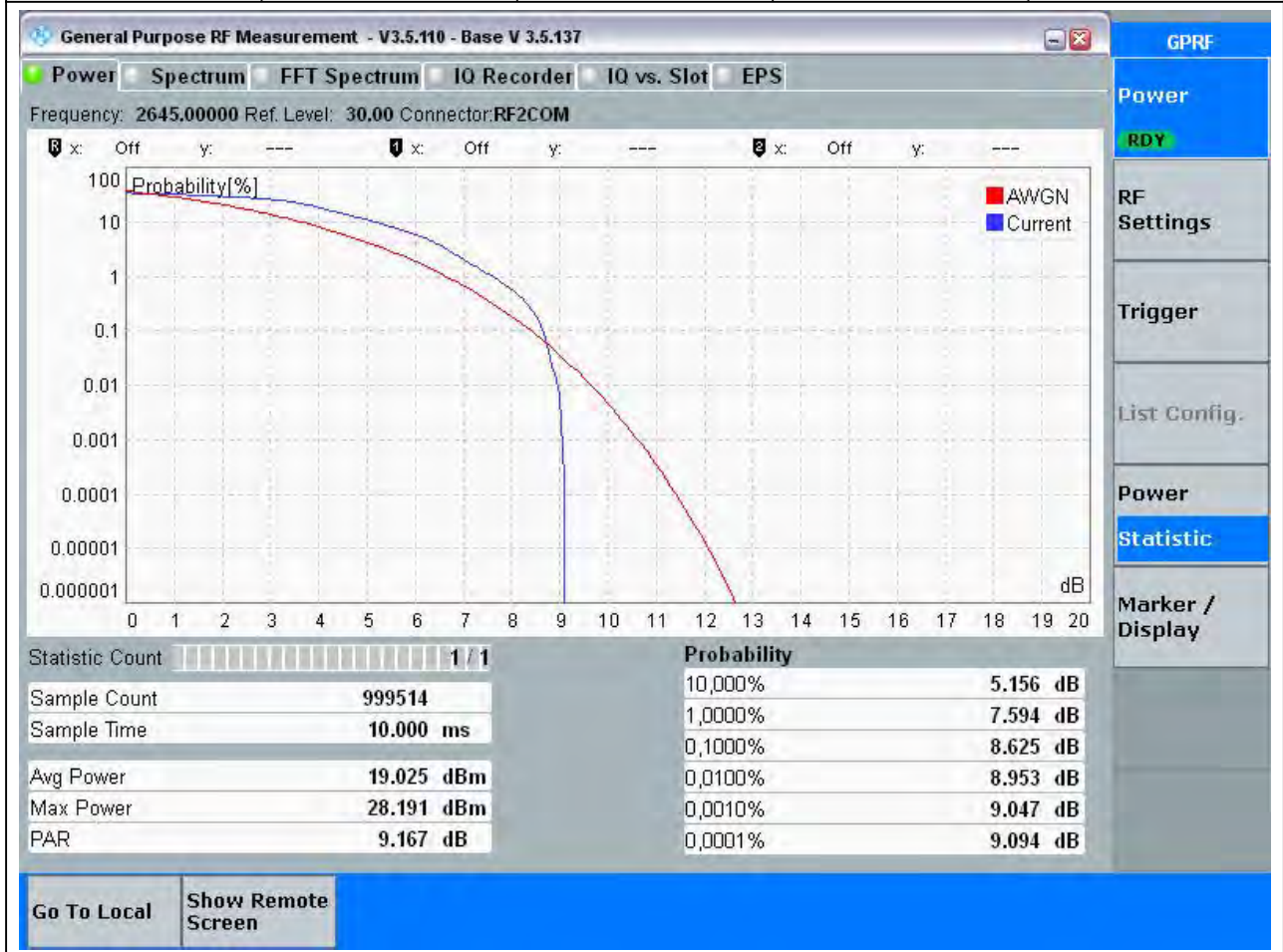
9.8 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:8, Channel:40640, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2595	0.1	9.98	13	Pass



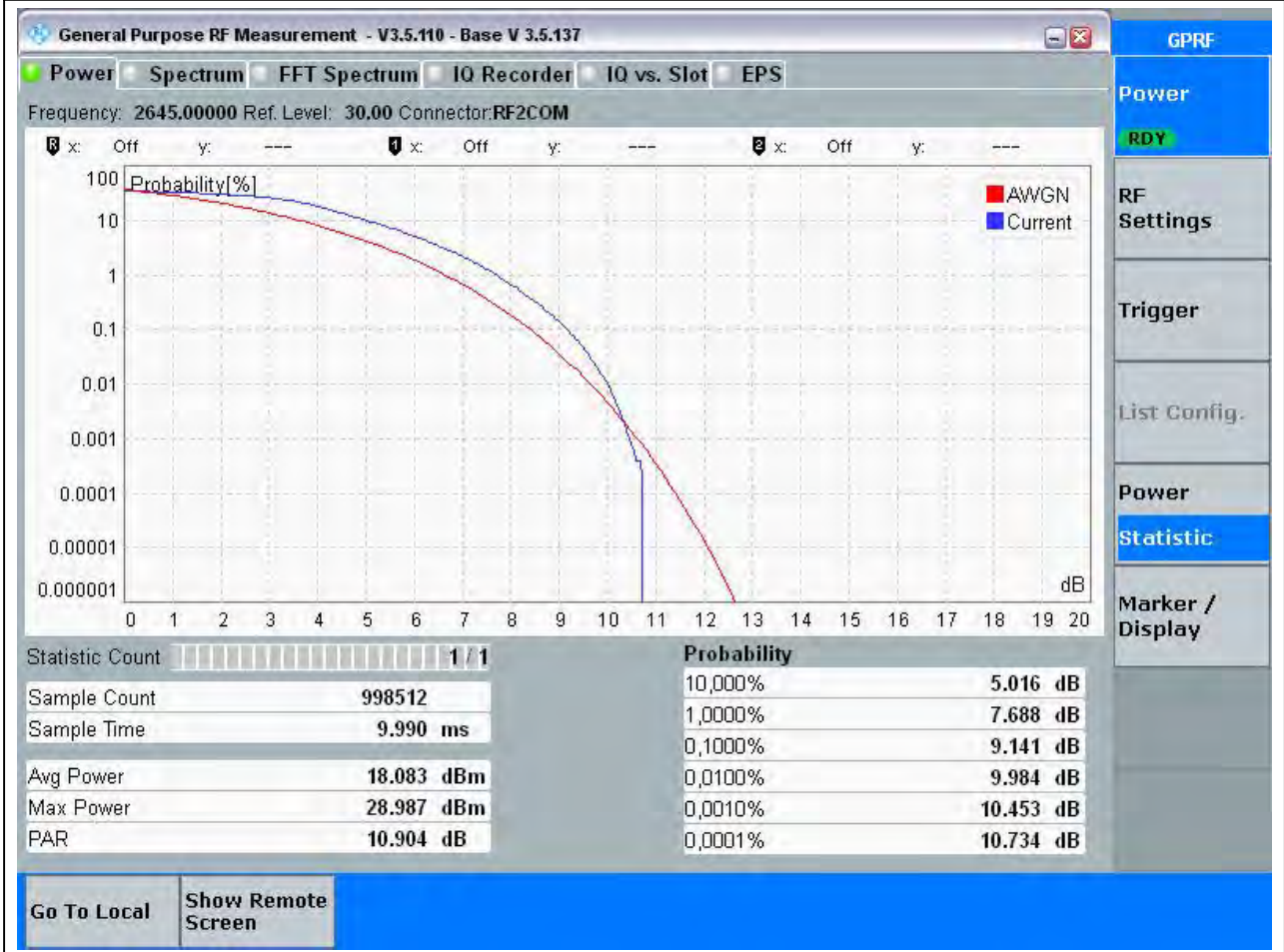
9.9 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:9, Channel:41140, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2645	0.1	8.62	13	Pass



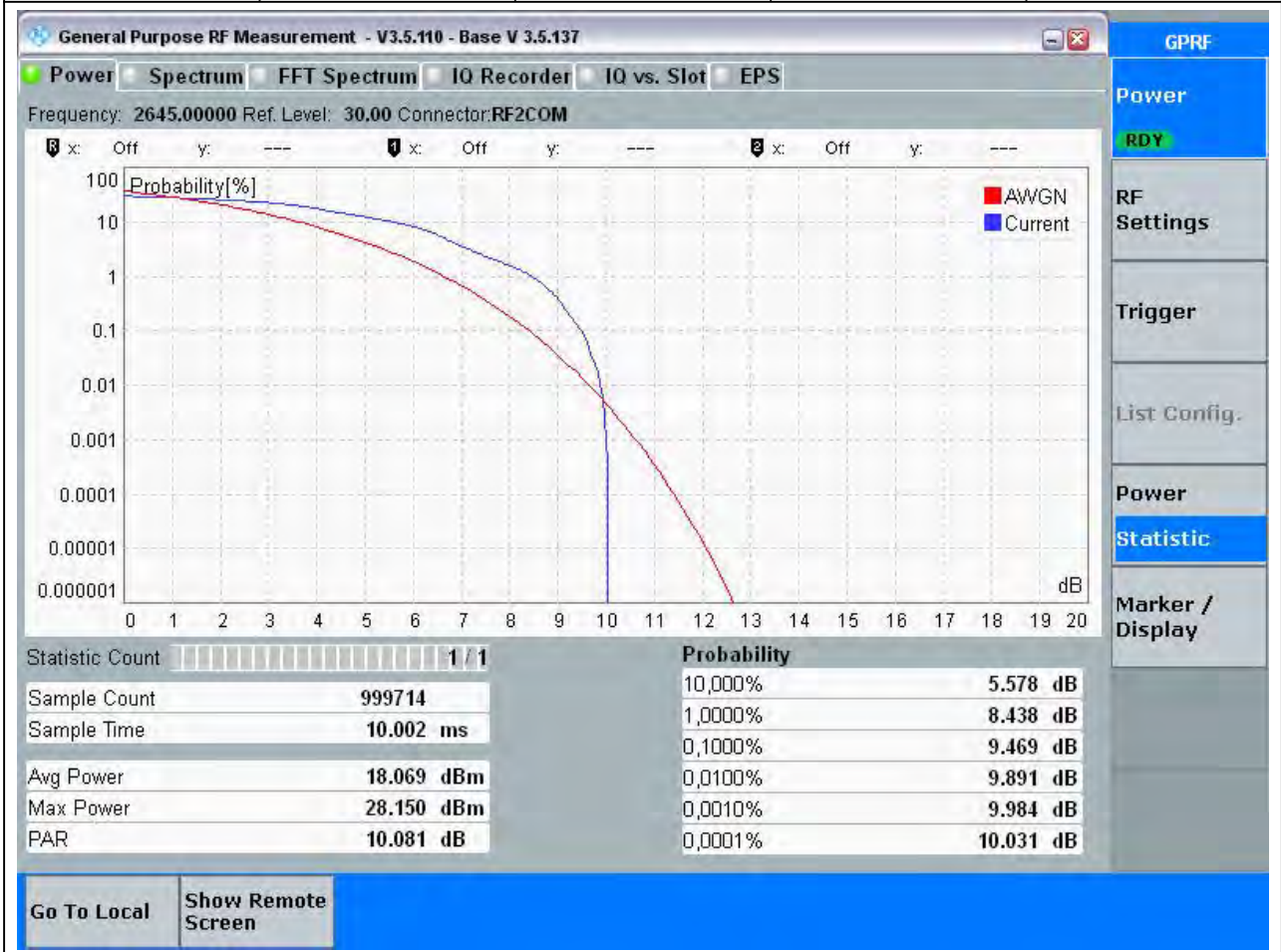
9.10 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:10, Channel:41140, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2645	0.1	9.14	13	Pass



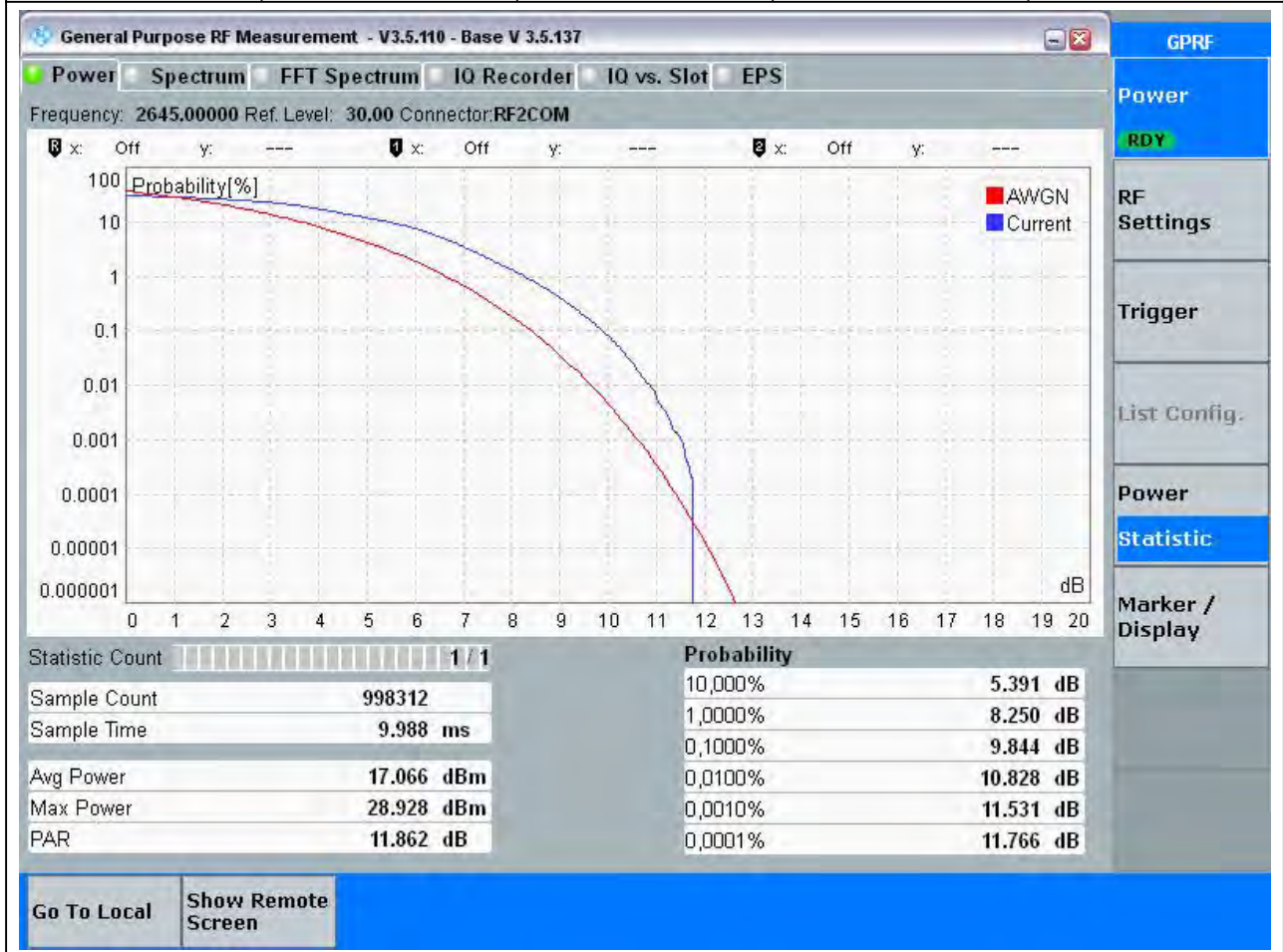
9.11 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:11, Channel:41140, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
2645	0.1	9.47	13	Pass



9.12 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	9.84	13	Pass



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