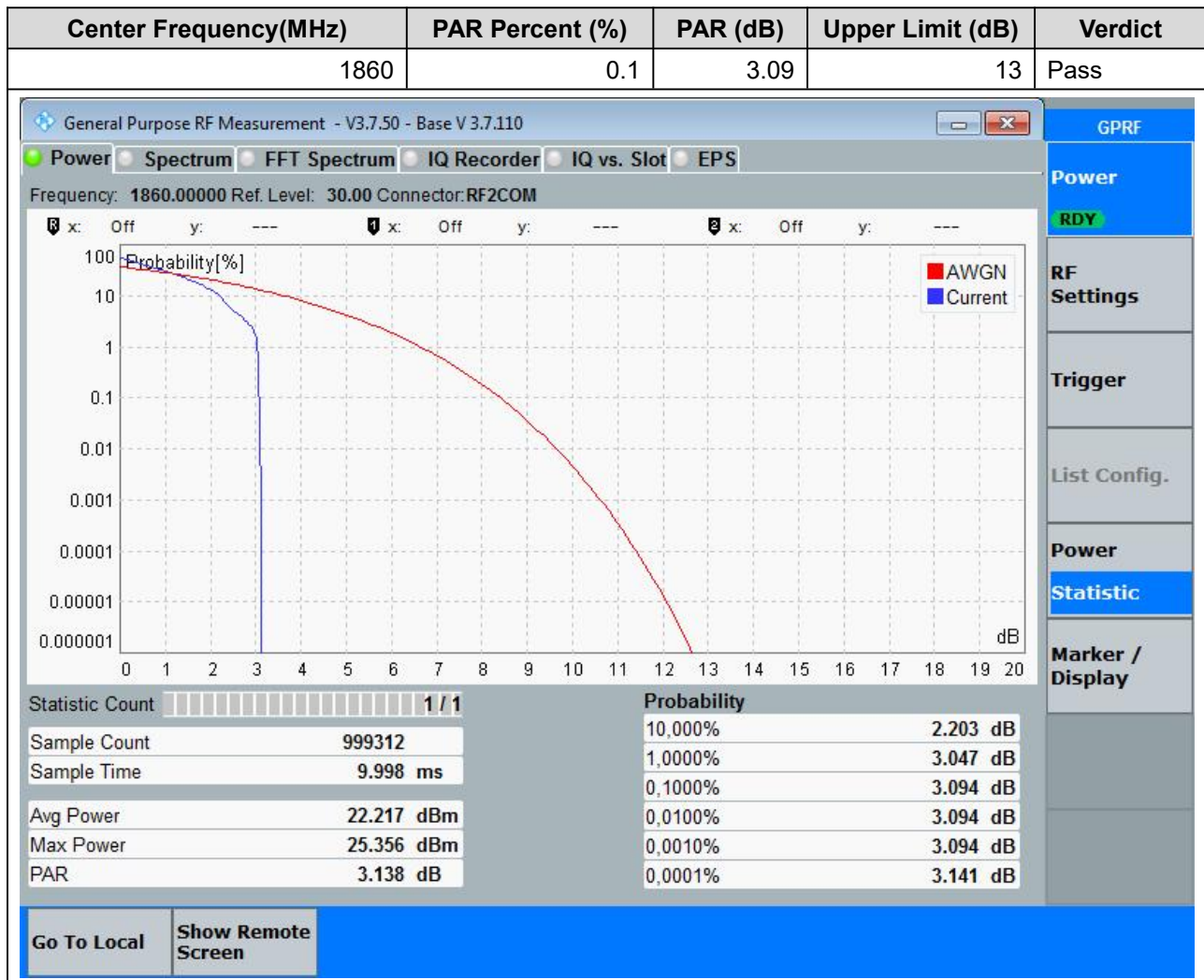
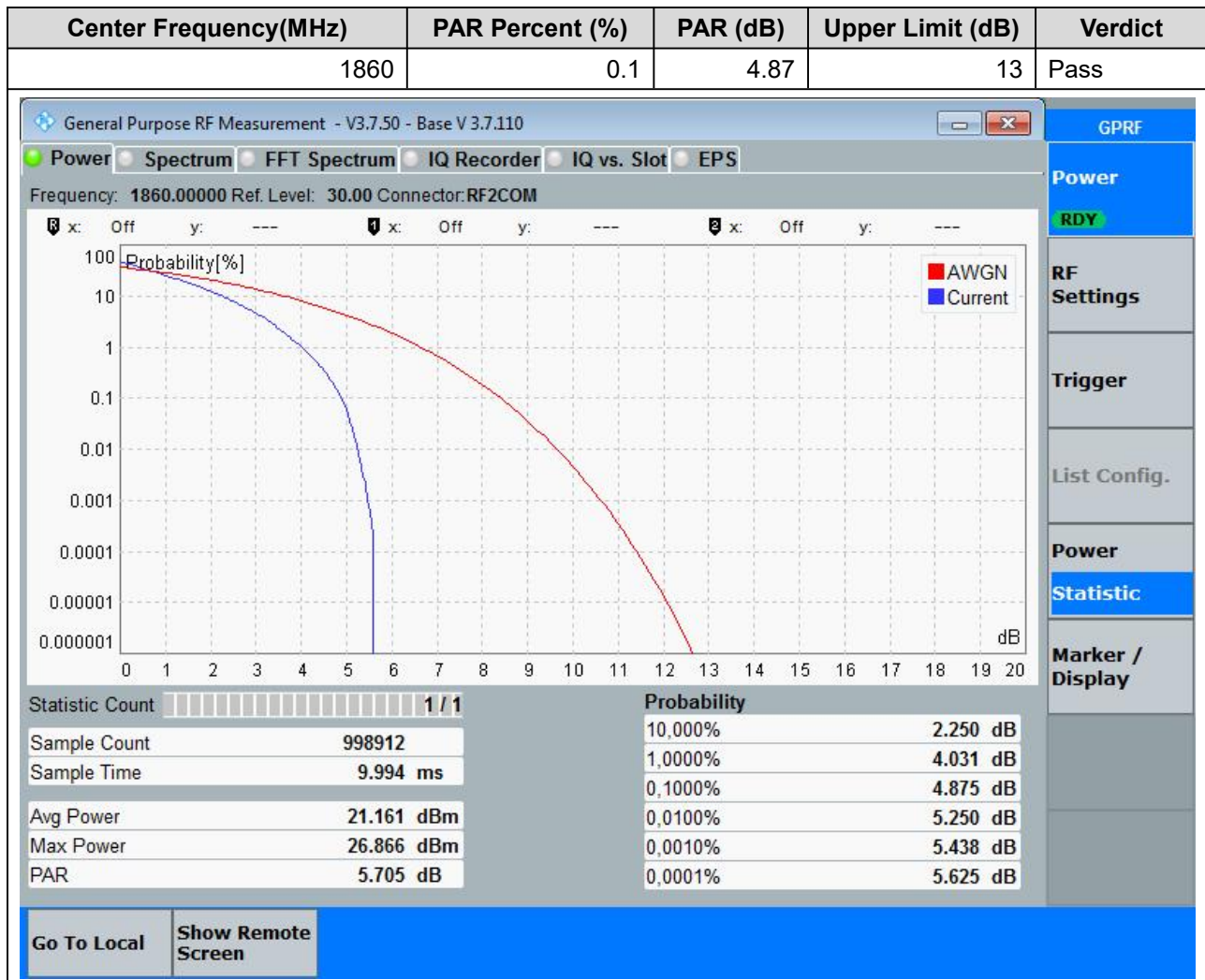

Annex A.2 Peak to Average Ratio

1. LTE_Band25

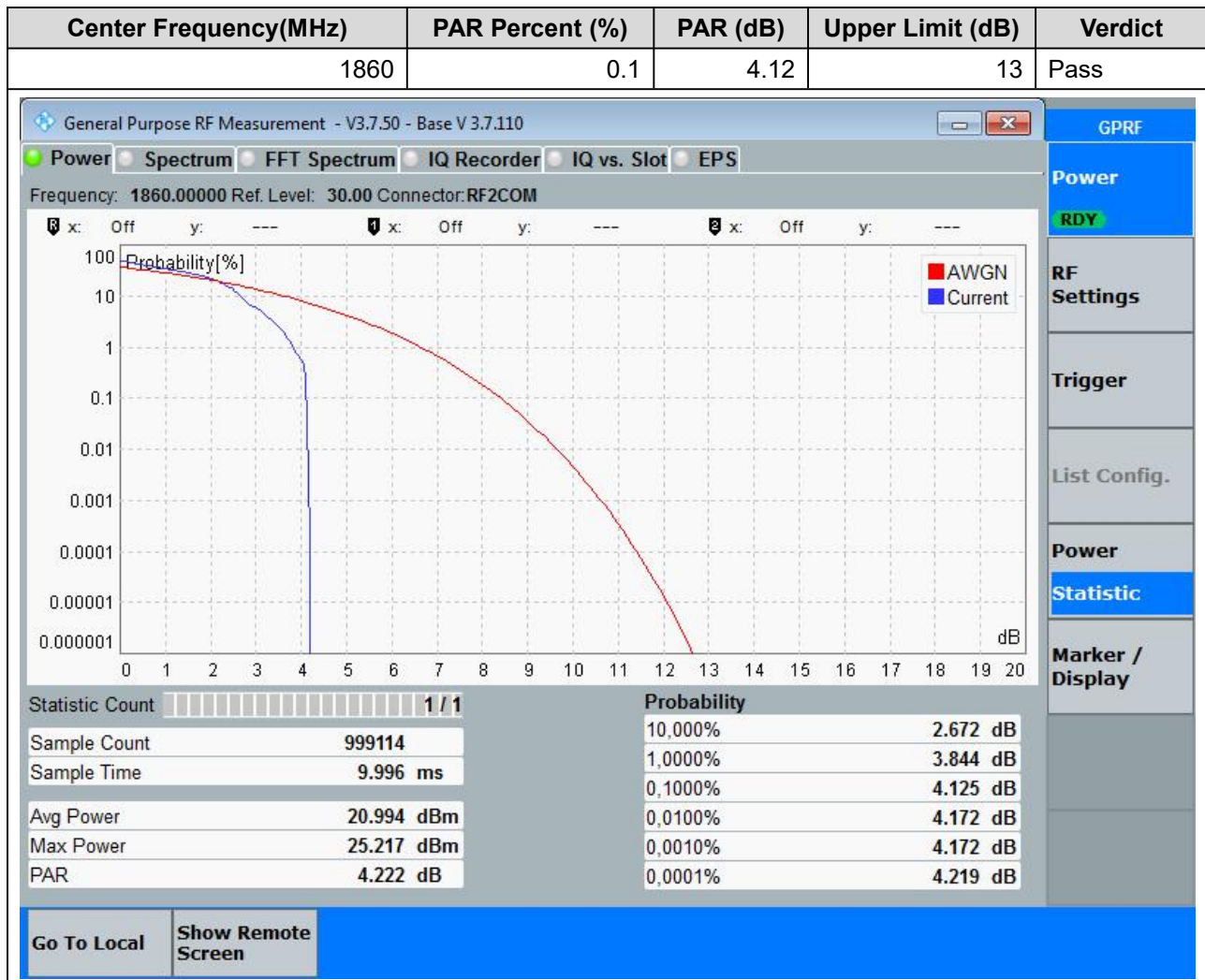
1.1 LTE Peak to Average Ratio_Part22-24-27(LTNV)(Subtest:1, Channel:26140, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



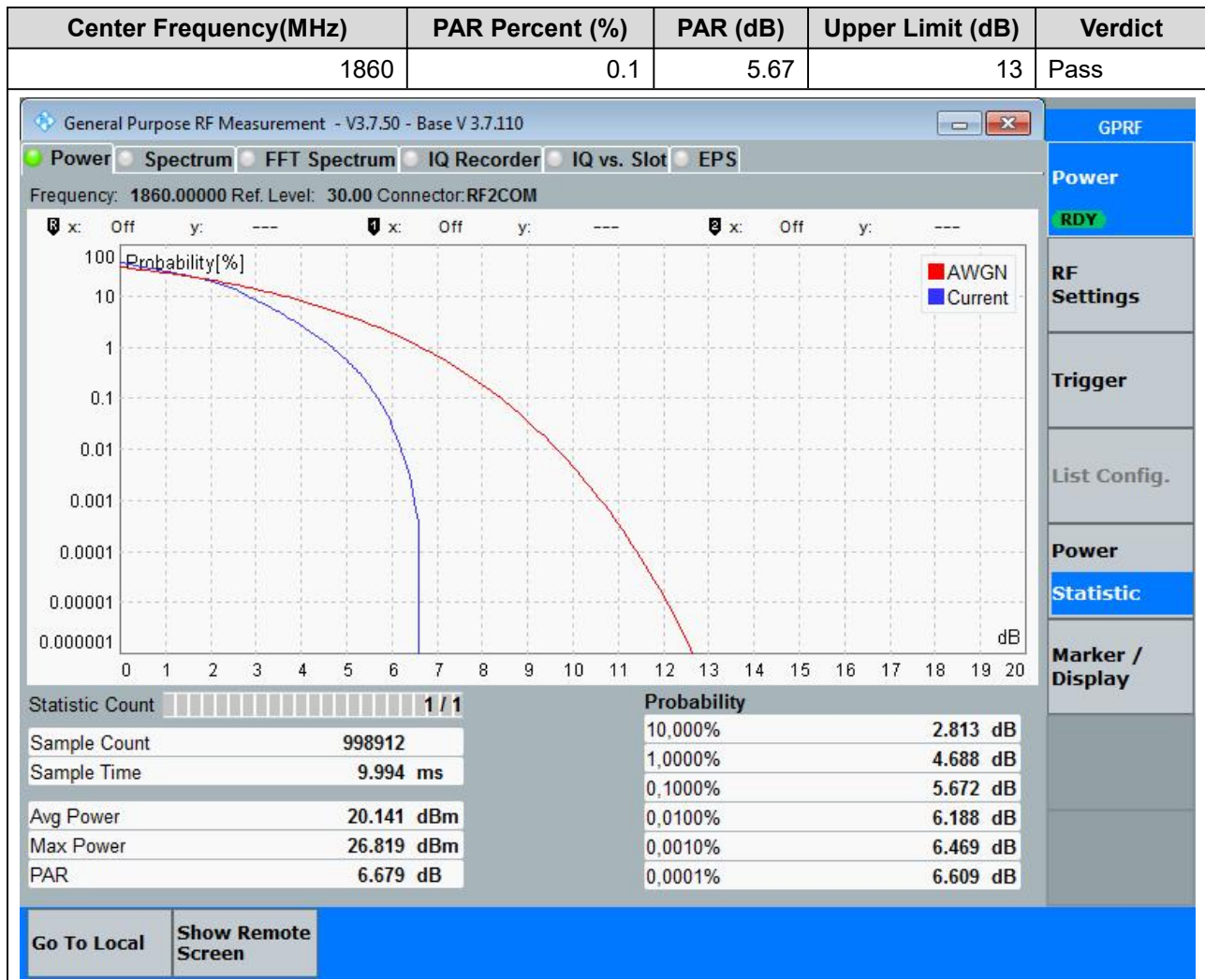
1.2 LTE Peak to Average Ratio_Part22-24-27(LTNV)(Subtest:2, Channel:26140, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



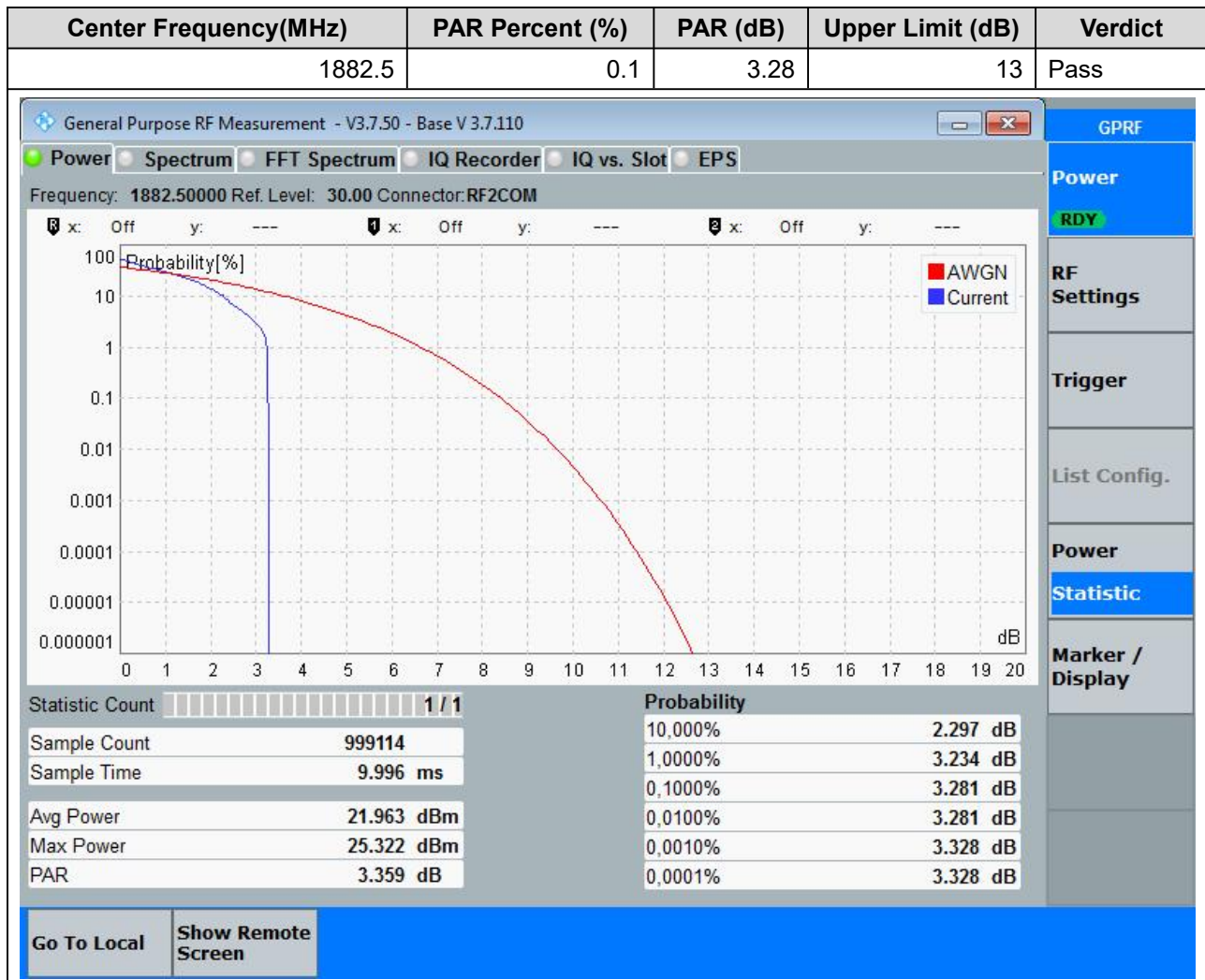
1.3 LTE Peak to Average Ratio_Part22-24-27(LTNV)(Subtest:3, Channel:26140, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)



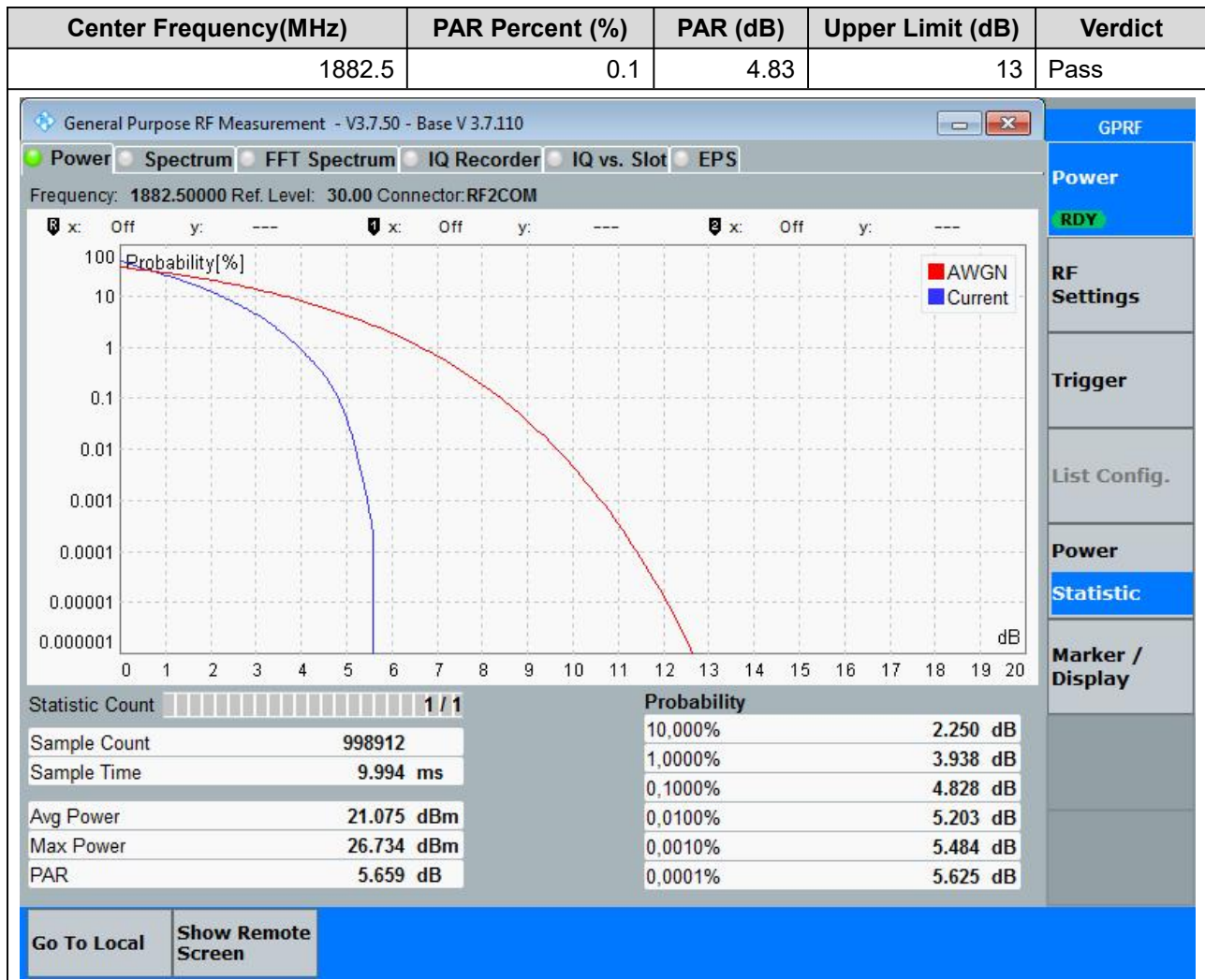
1.4 LTE Peak to Average Ratio_Part22-24-27(LTNV)(Subtest:4, Channel:26140, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



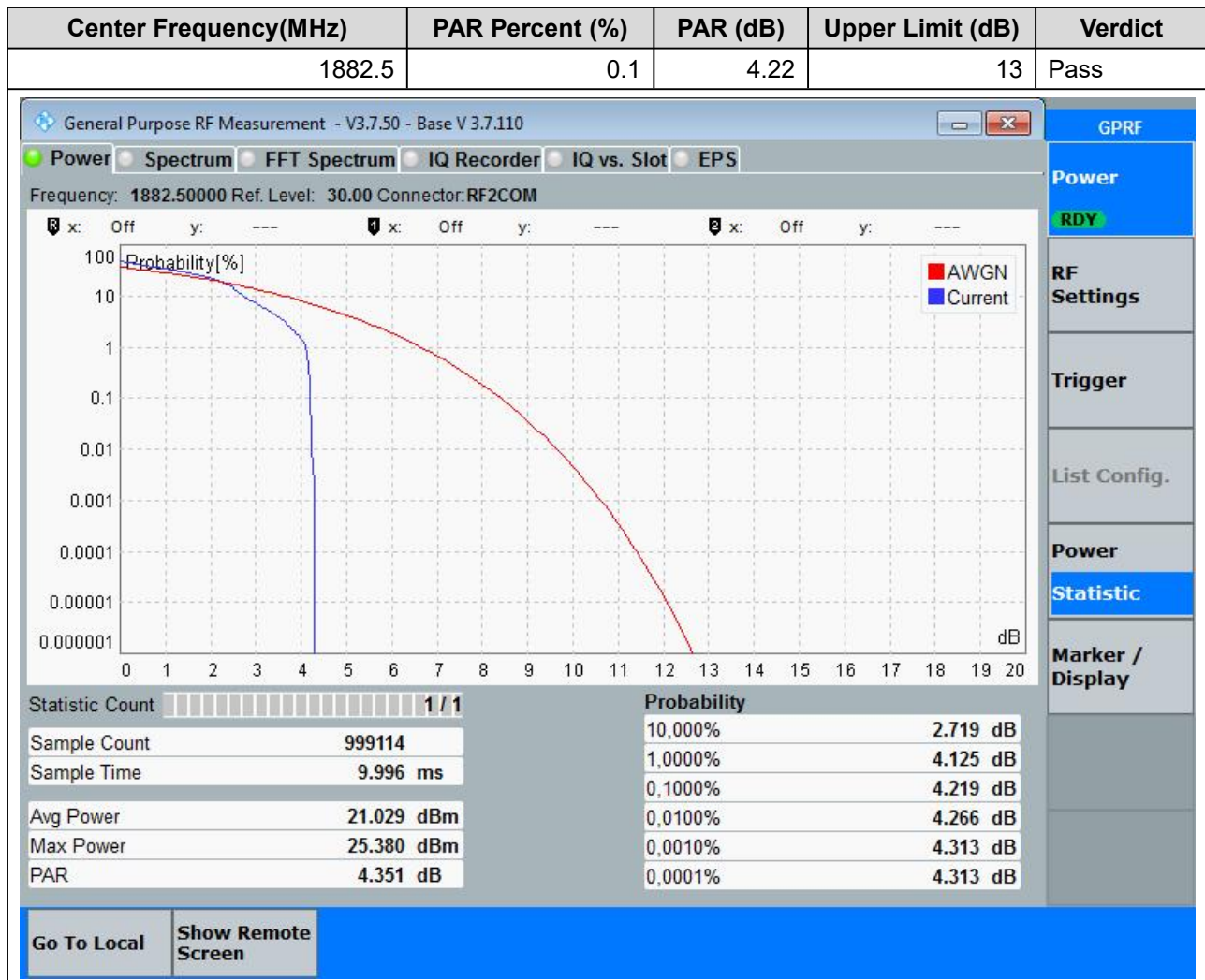
1.5 LTE Peak to Average Ratio_Part22-24-27(LTNV)(Subtest:5, Channel:26365, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



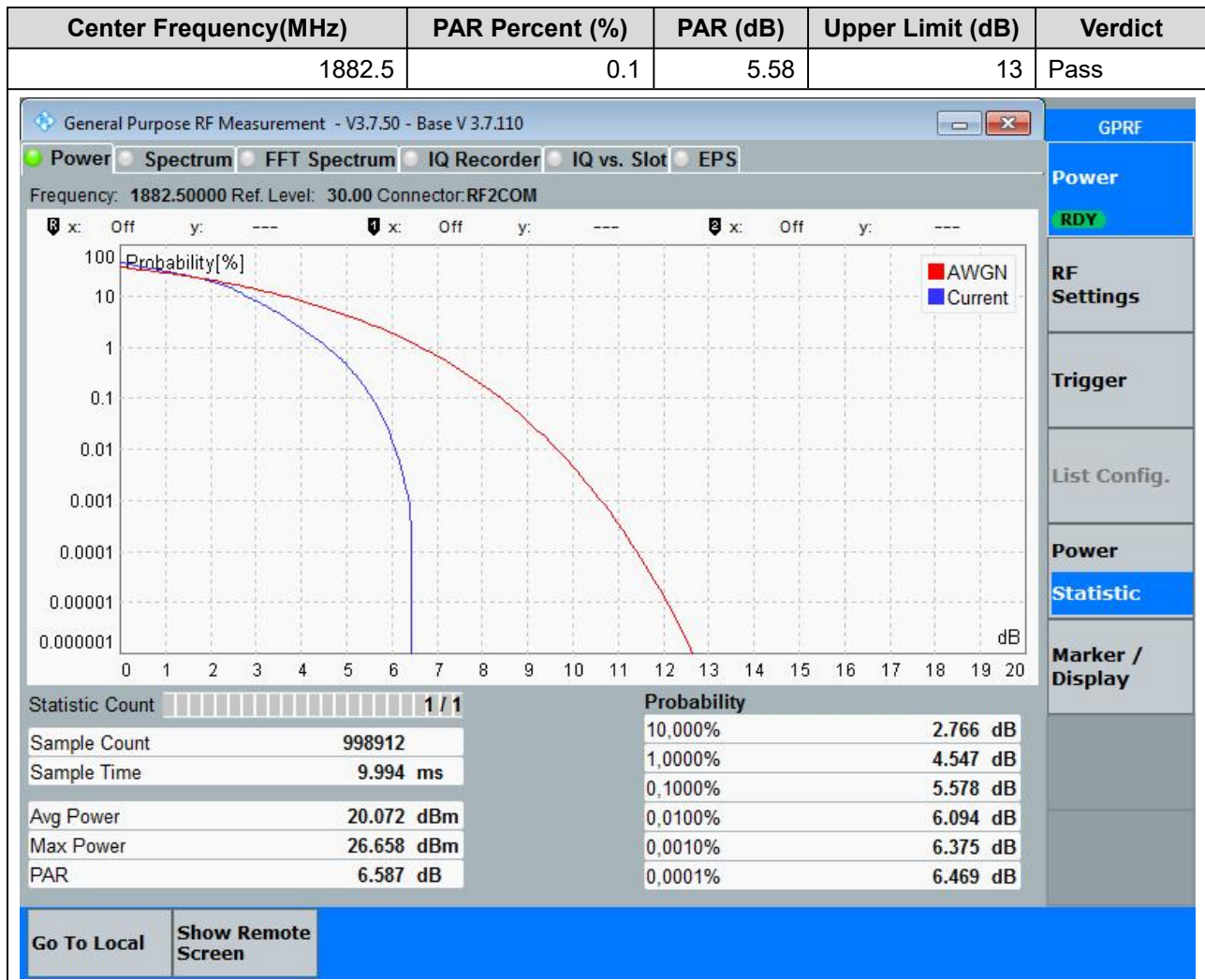
1.6 LTE Peak to Average Ratio_Part22-24-27(LTNV)(Subtest:6, Channel:26365, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



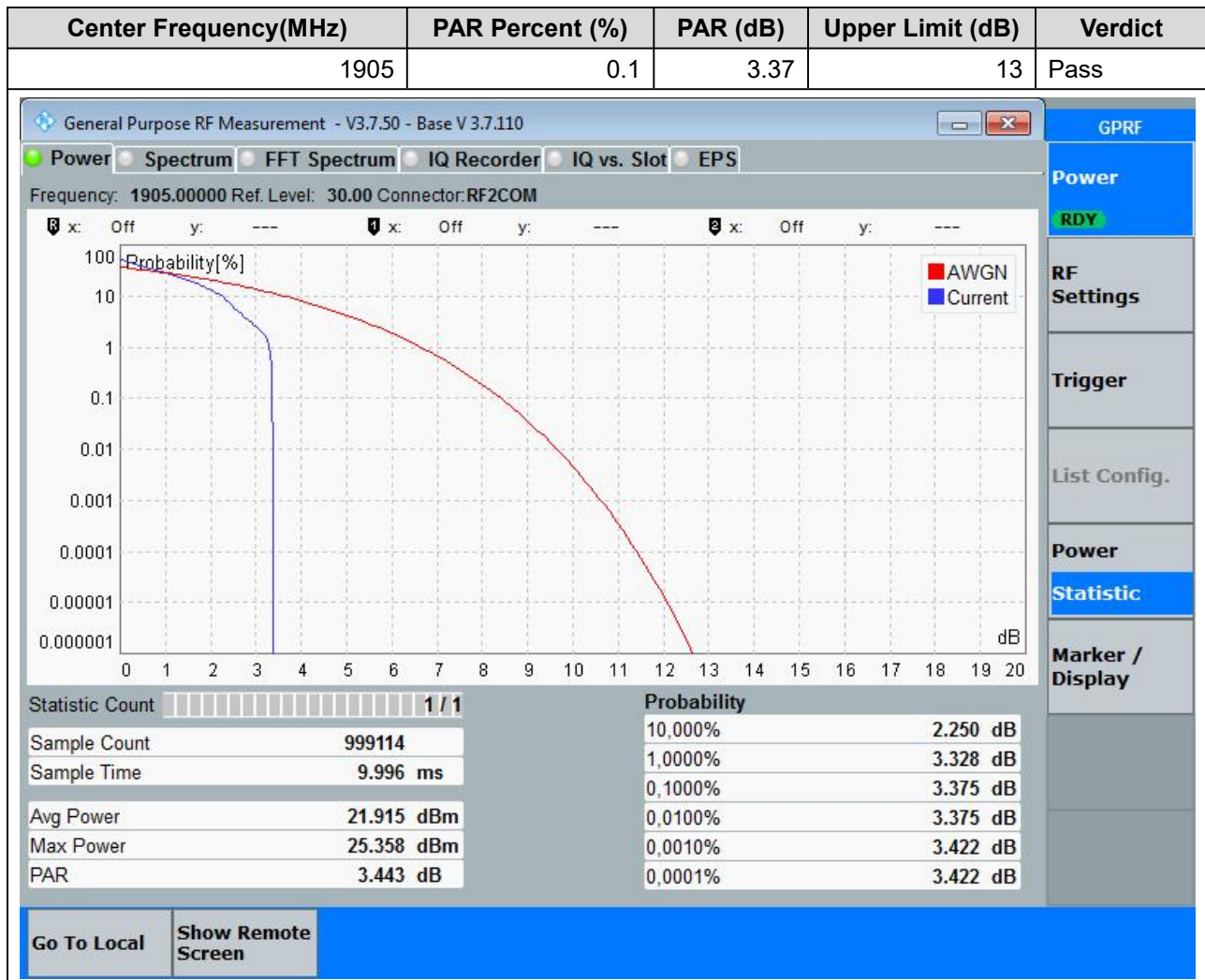
1.7 LTE Peak to Average Ratio_Part22-24-27(LTNV)(Subtest:7, Channel:26365, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)



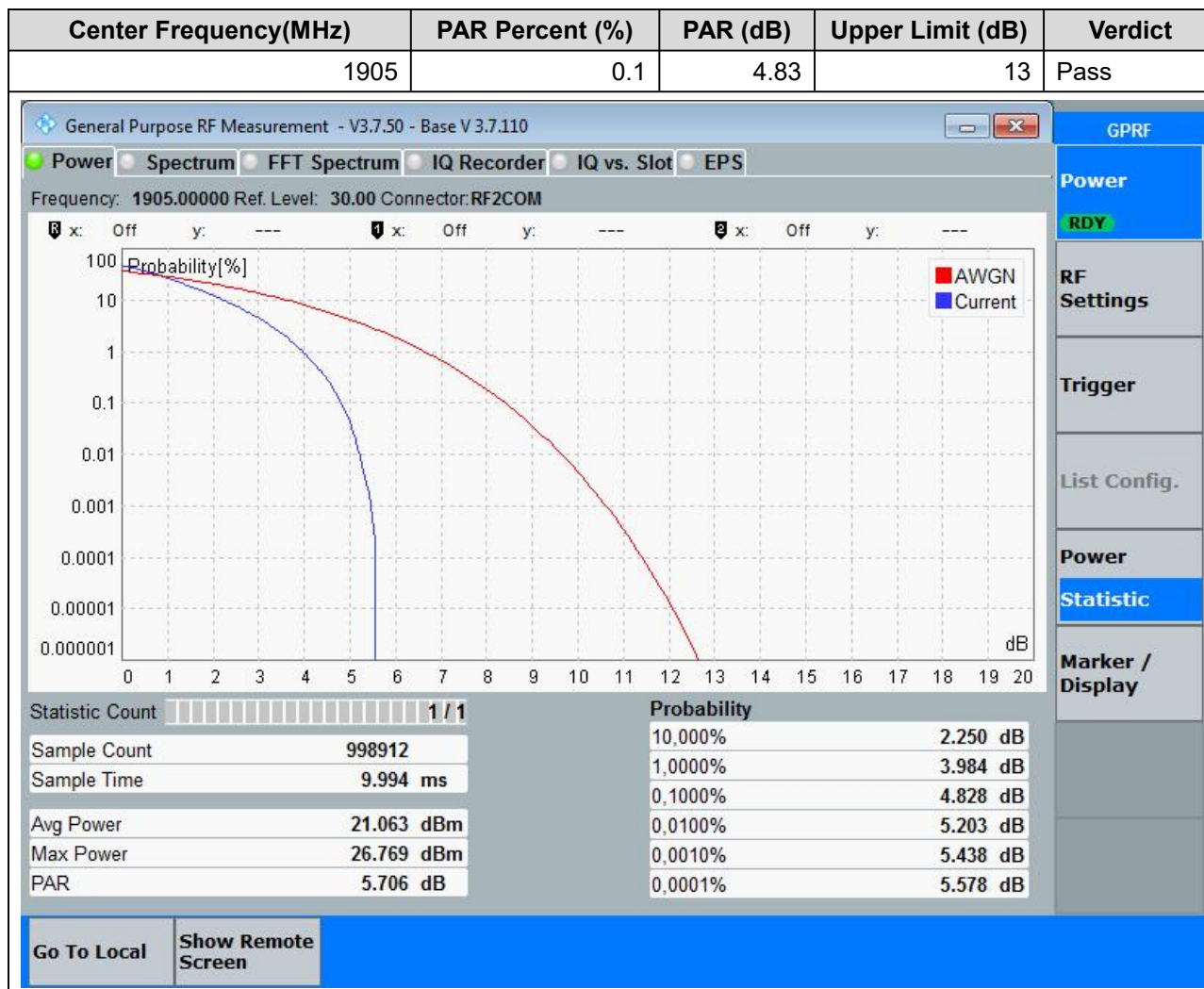
1.8 LTE Peak to Average Ratio_Part22-24-27(LTNV)(Subtest:8, Channel:26365, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



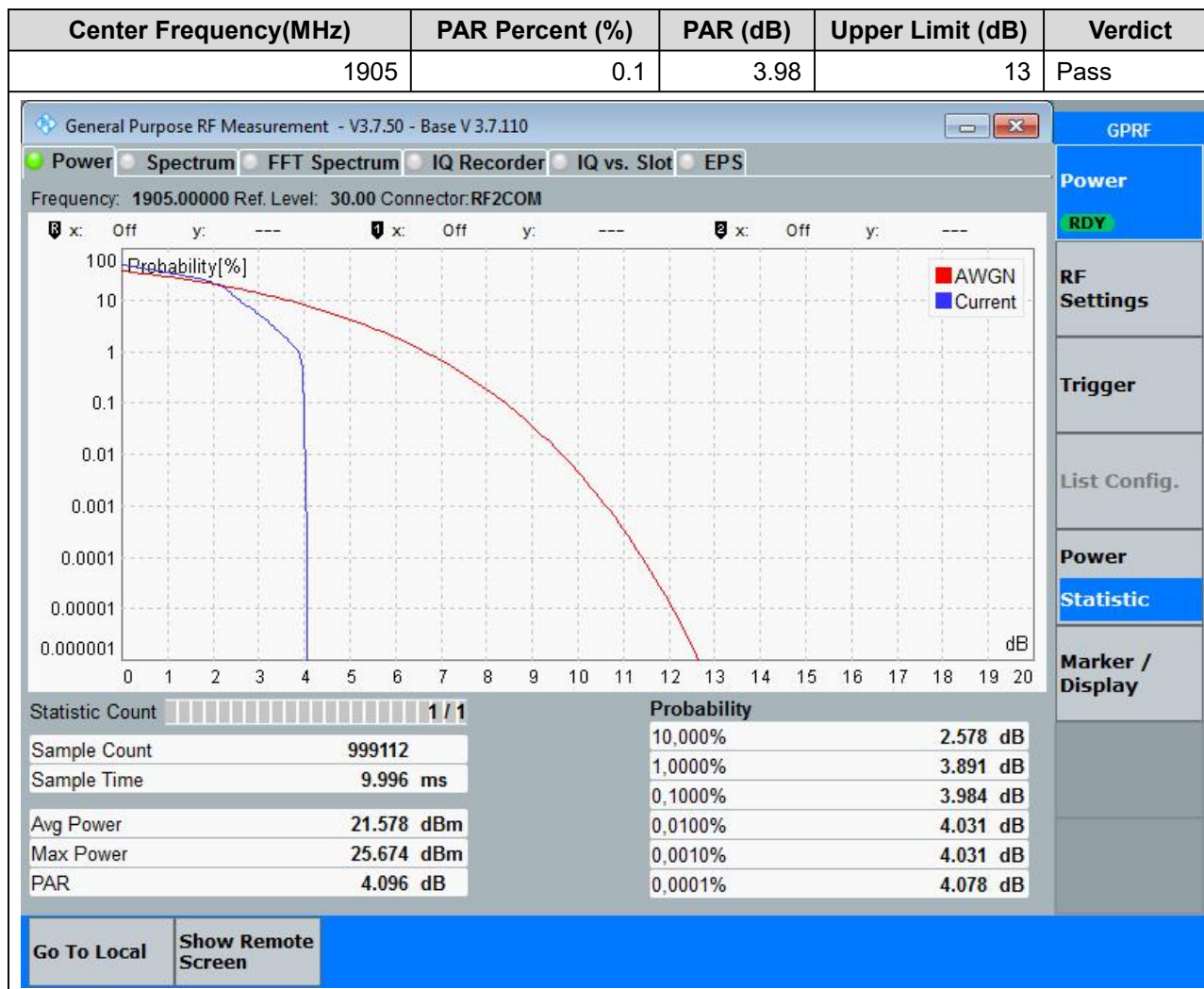
1.9 LTE Peak to Average Ratio_Part22-24-27(LTNV)(Subtest:9, Channel:26590, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



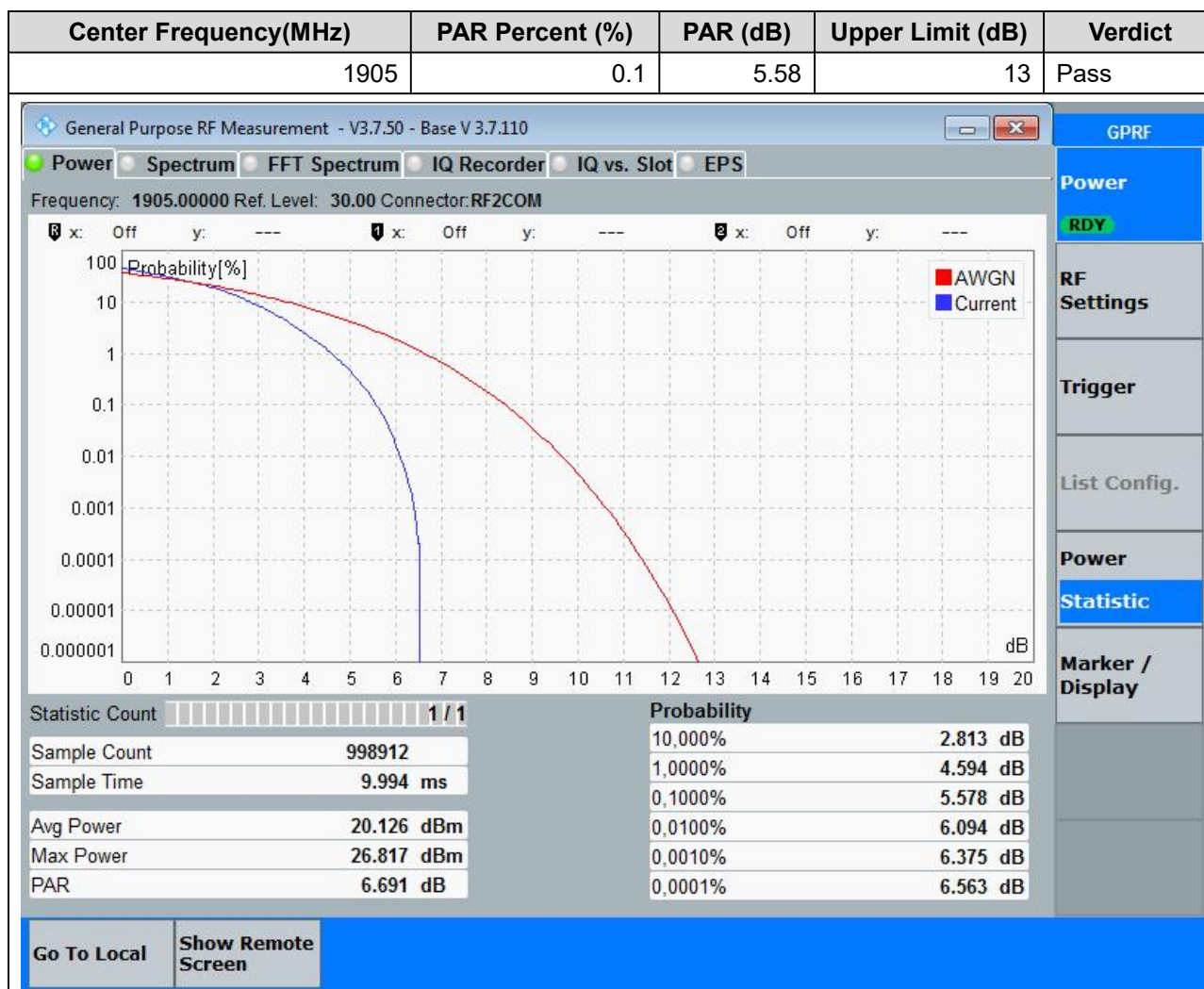
1.10 LTE Peak to Average Ratio_Part22-24-27(LTNV)(Subtest:10, Channel:26590, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



1.11 LTE Peak to Average Ratio_Part22-24-27(LTNV)(Subtest:11, Channel:26590, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

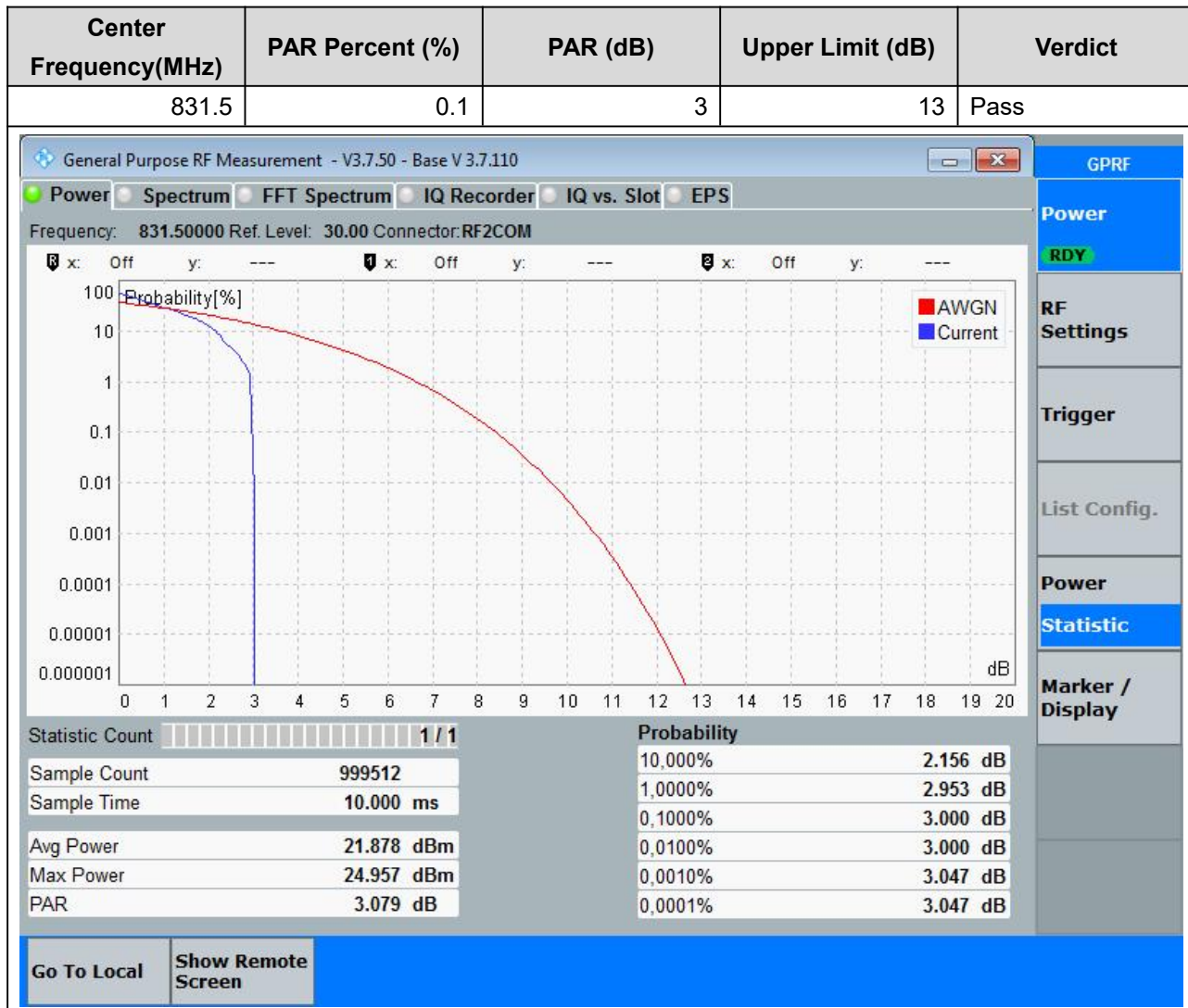


1.12 LTE Peak to Average Ratio_Part22-24-27(LTNV)(Subtest:12, Channel:26590, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



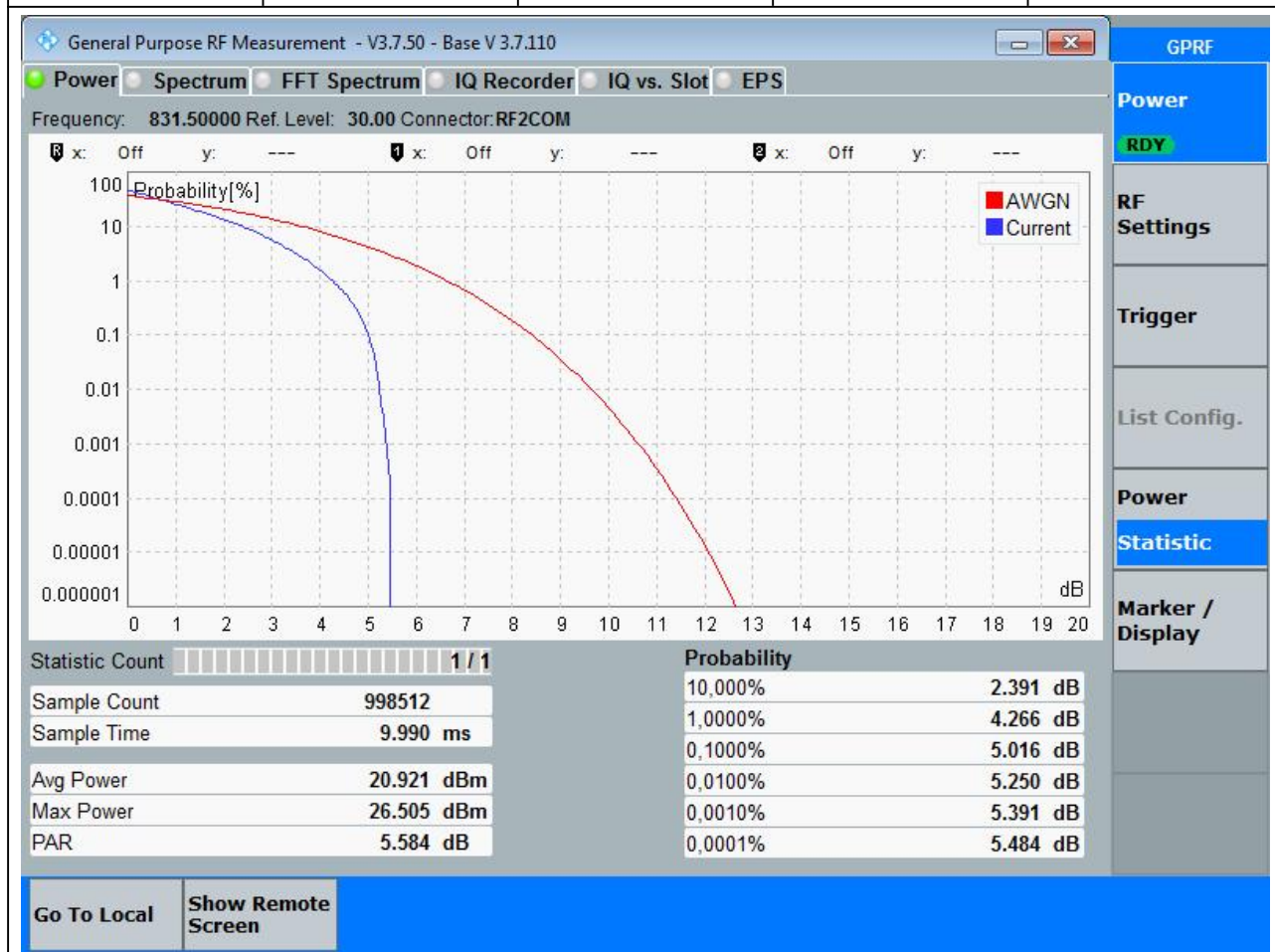
2. LTE_Band26(part22)

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



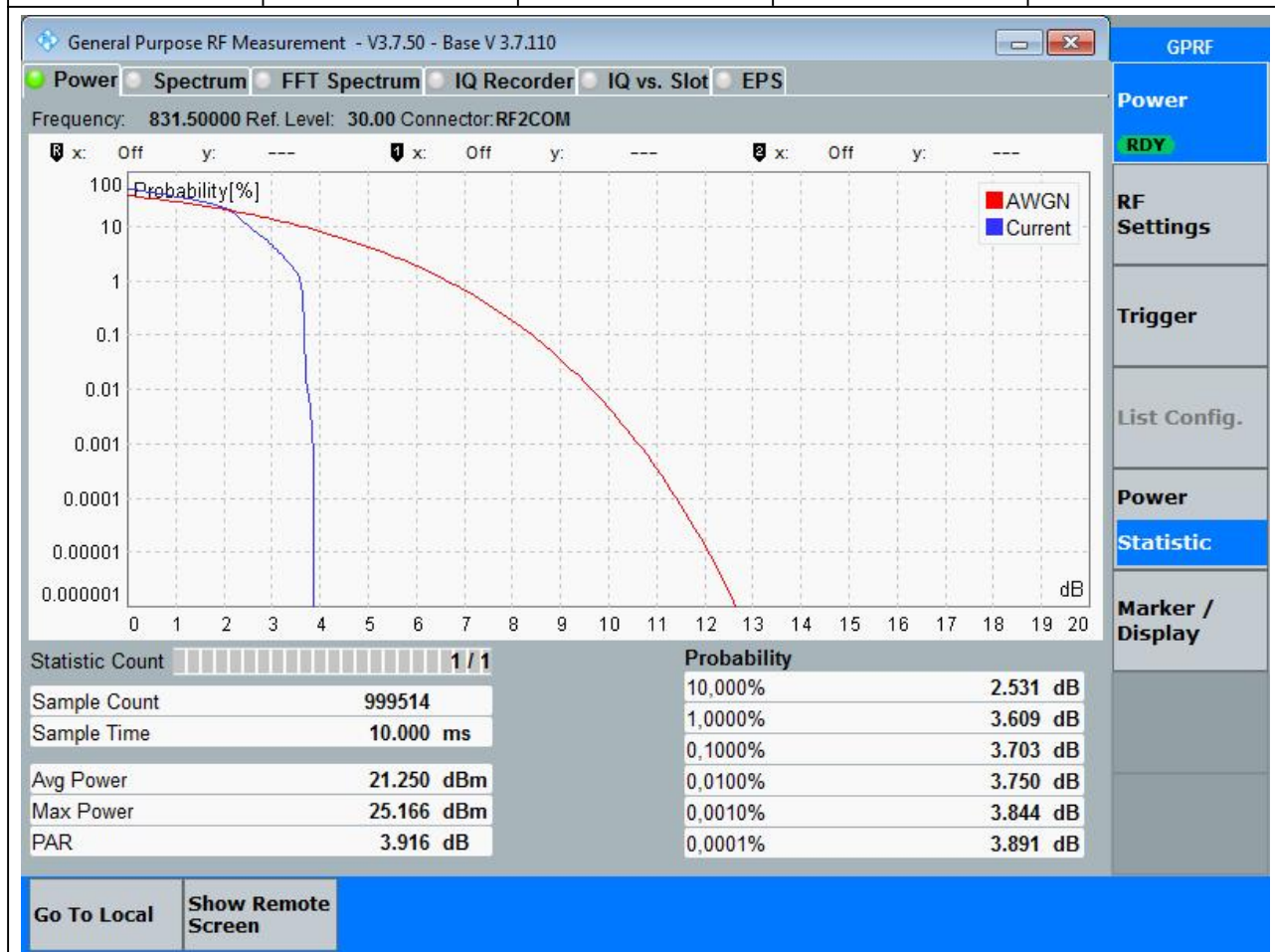
2.2 LTE Peak to Average Ratio_Part22-24-27(LTNV)(Subtest:2, Channel:26865, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
831.5	0.1	5.02	13	Pass



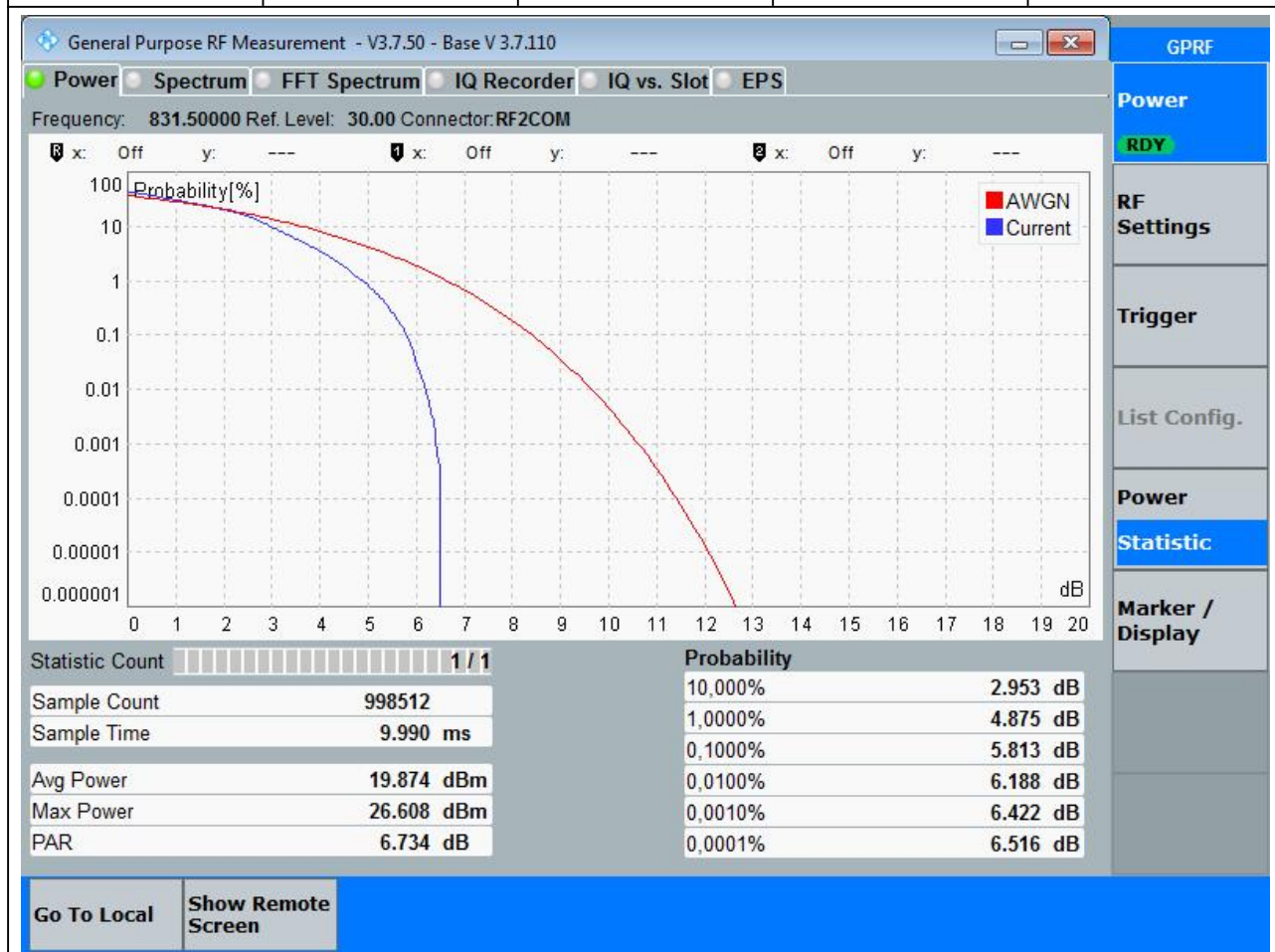
2.3 LTE Peak to Average Ratio_Part22-24-27(LTNV)(Subtest:3, Channel:26865, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
831.5	0.1	3.7	13	Pass



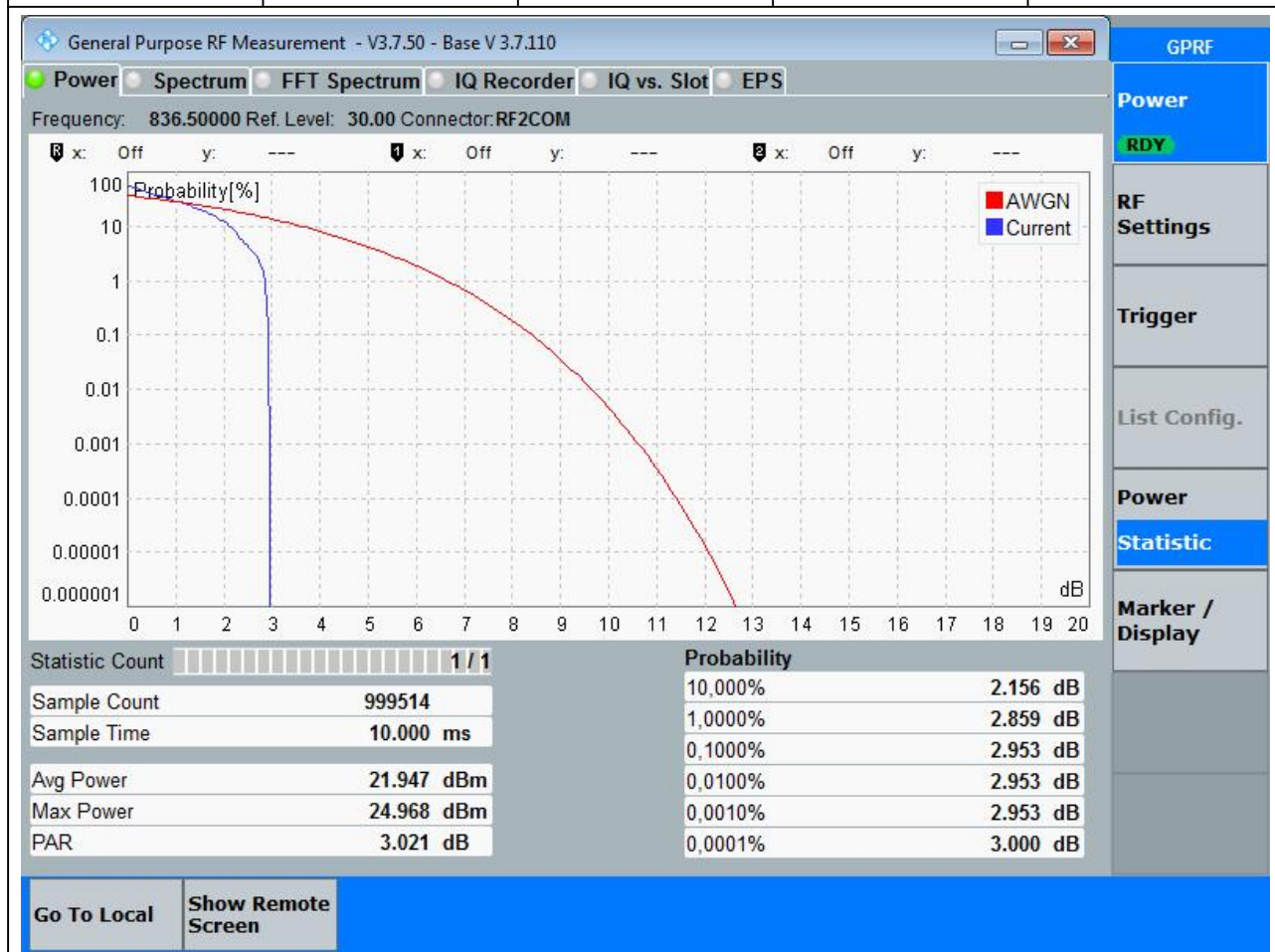
2.4 LTE Peak to Average Ratio_Part22-24-27(LTNV)(Subtest:4, Channel:26865, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
831.5	0.1	5.81	13	Pass



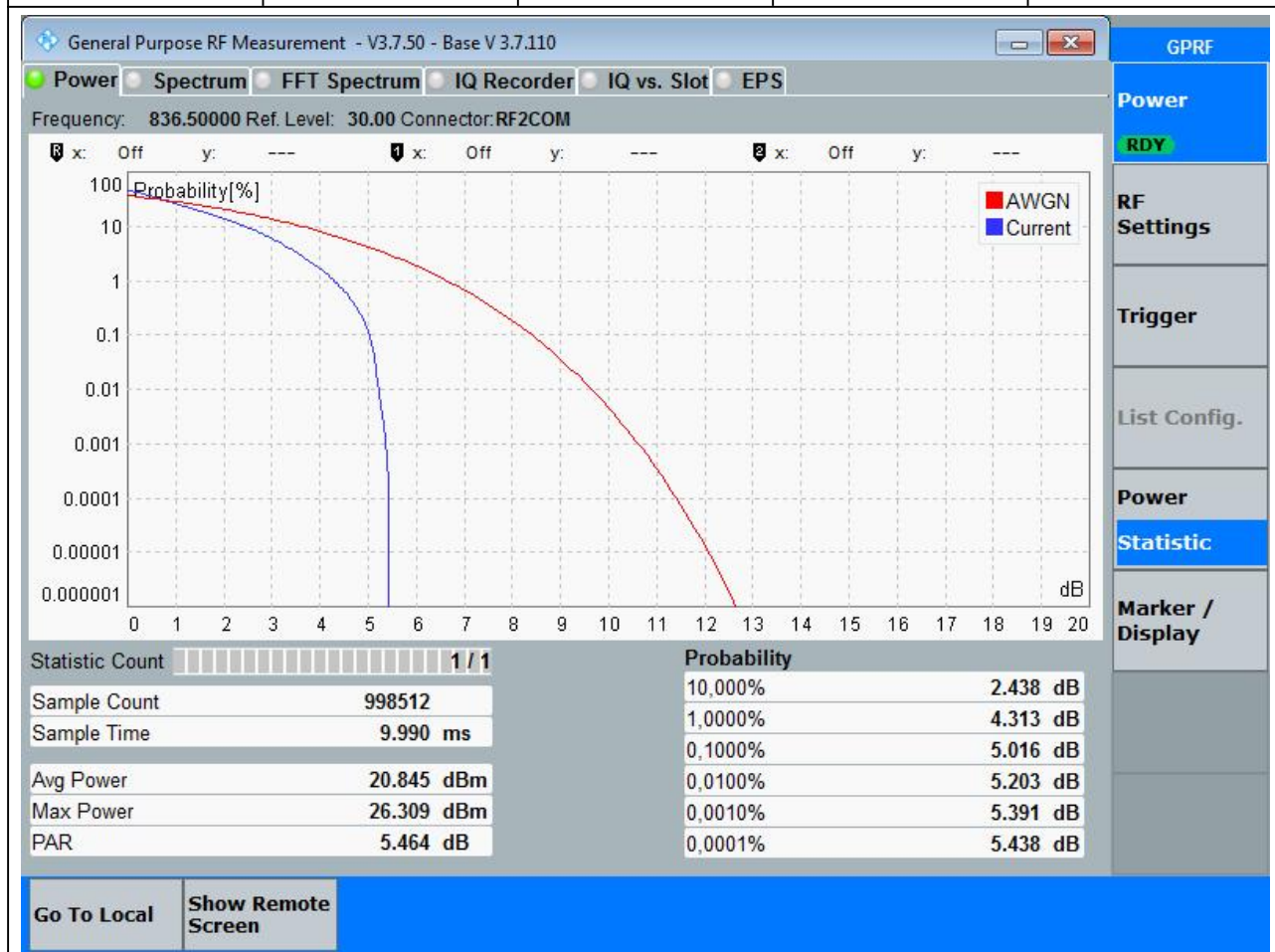
2.5 LTE Peak to Average Ratio_Part22-24-27(LTNV)(Subtest:5, Channel:26915, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	2.95	13	Pass



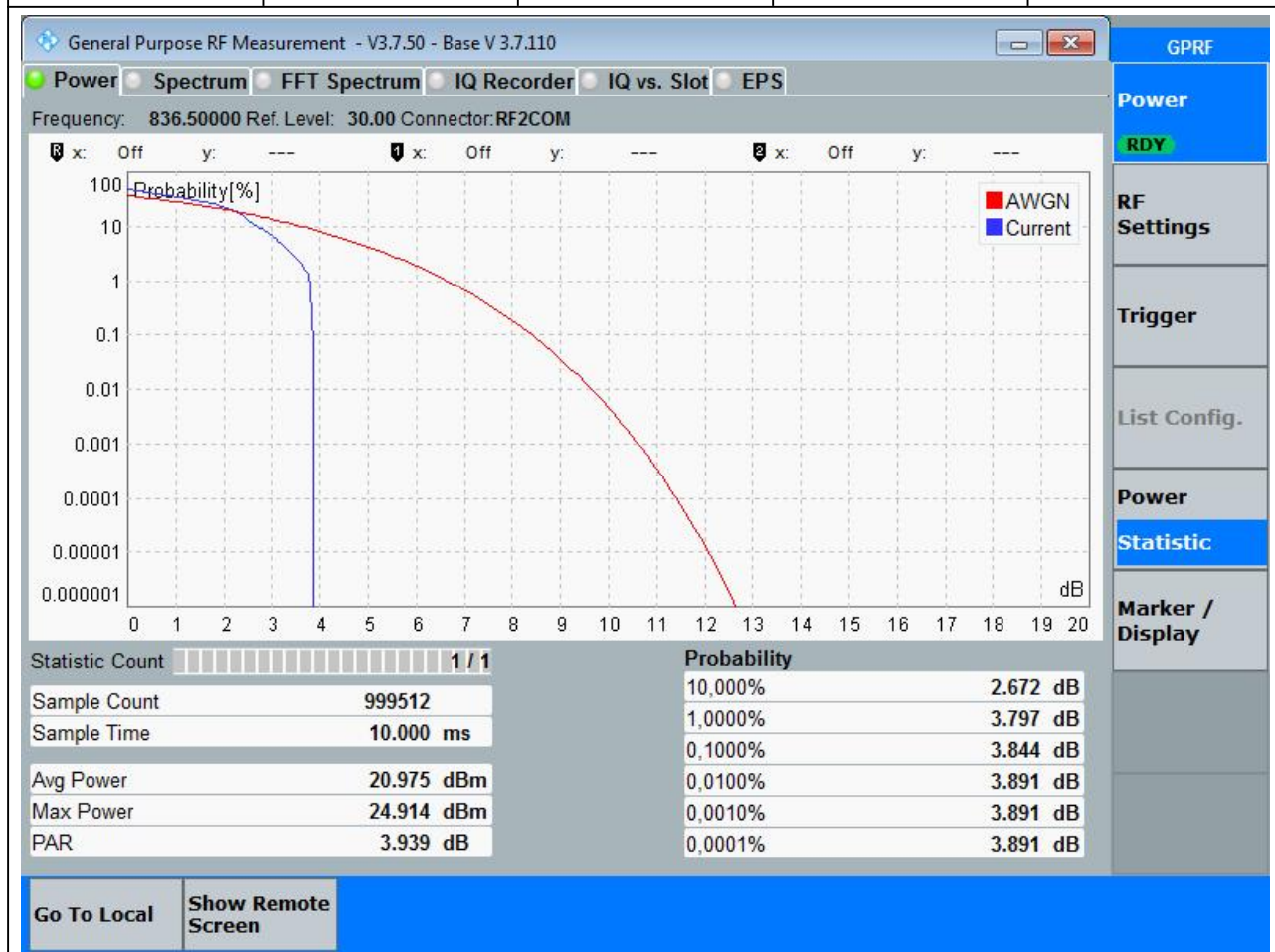
2.6 LTE Peak to Average Ratio_Part22-24-27(LTNV)(Subtest:6, Channel:26915, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	5.02	13	Pass



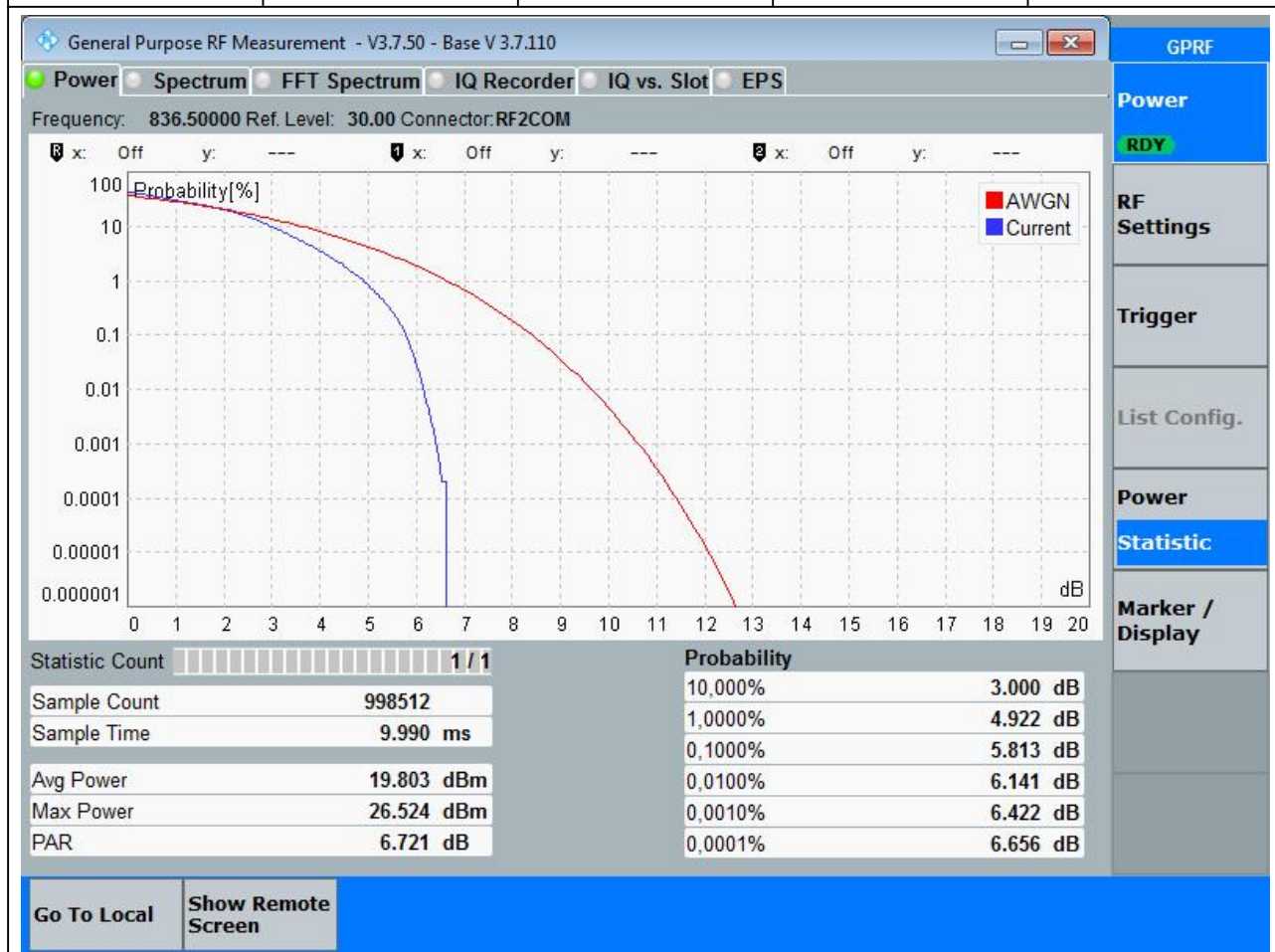
2.7 LTE Peak to Average Ratio_Part22-24-27(LTNV)(Subtest:7, Channel:26915, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	3.84	13	Pass



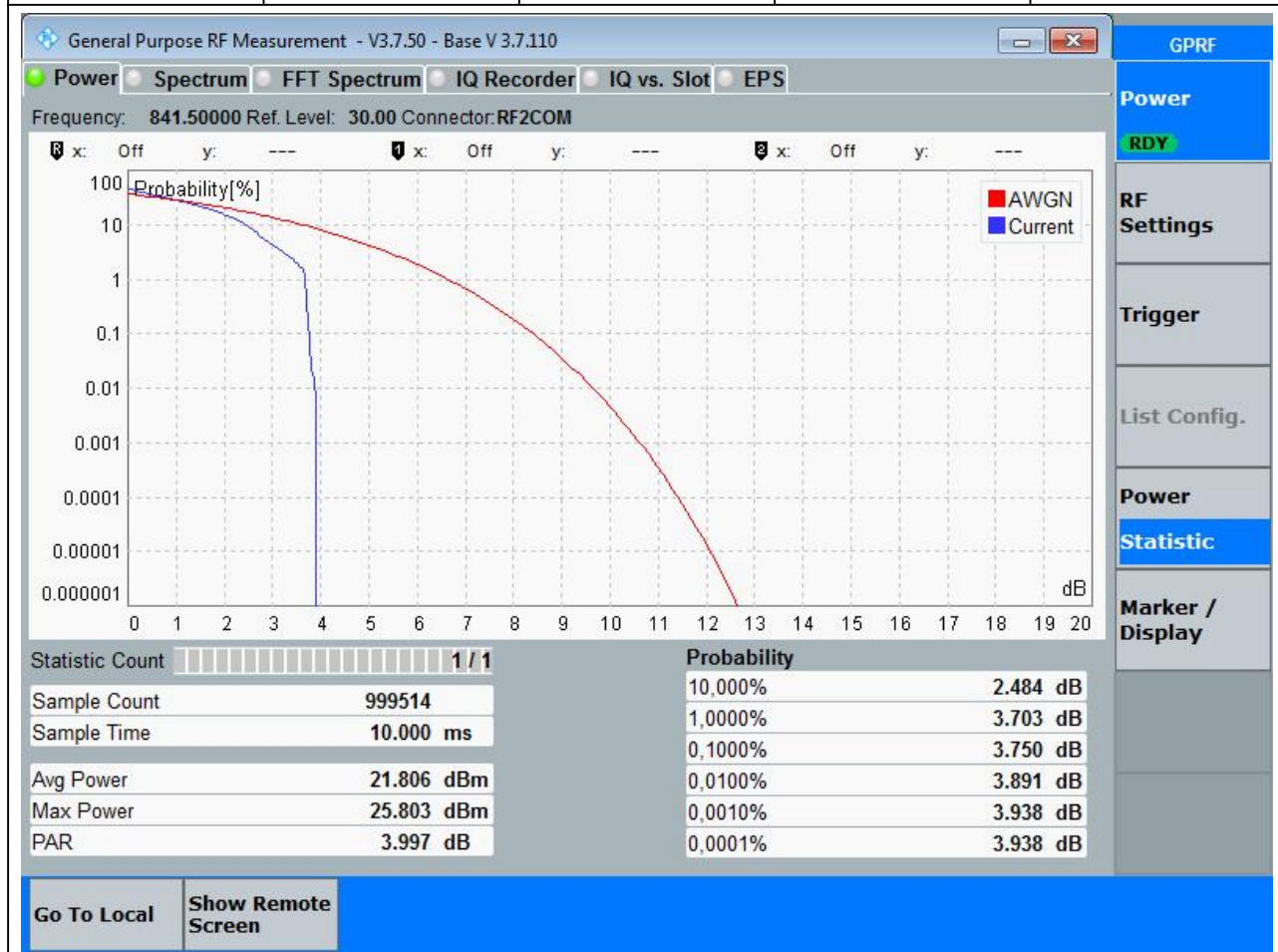
2.8 LTE Peak to Average Ratio_Part22-24-27(LTNV)(Subtest:8, Channel:26915, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

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



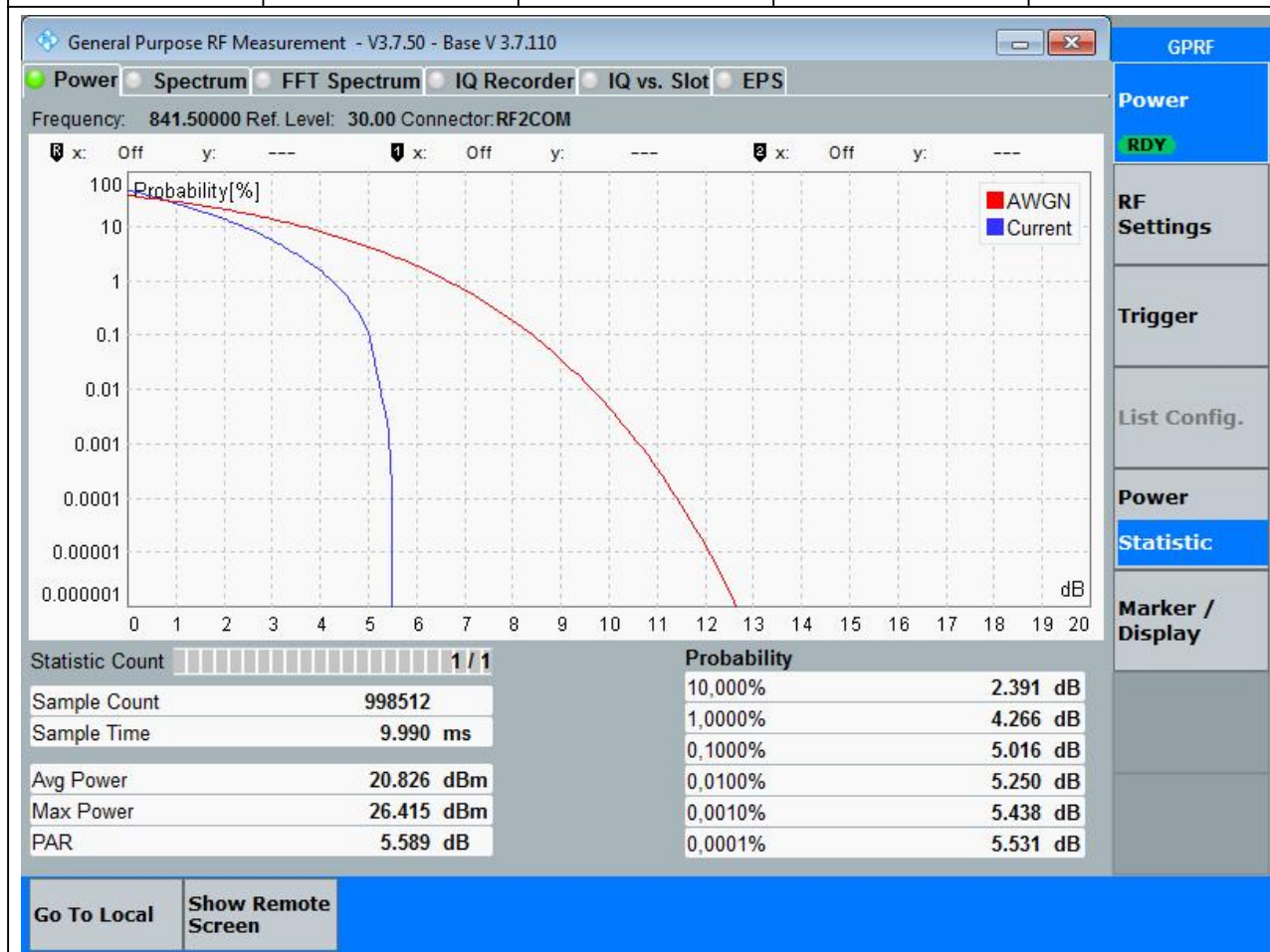
2.9 LTE Peak to Average Ratio_Part22-24-27(LTNV)(Subtest:9, Channel:26965, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
841.5	0.1	3.75	13	Pass



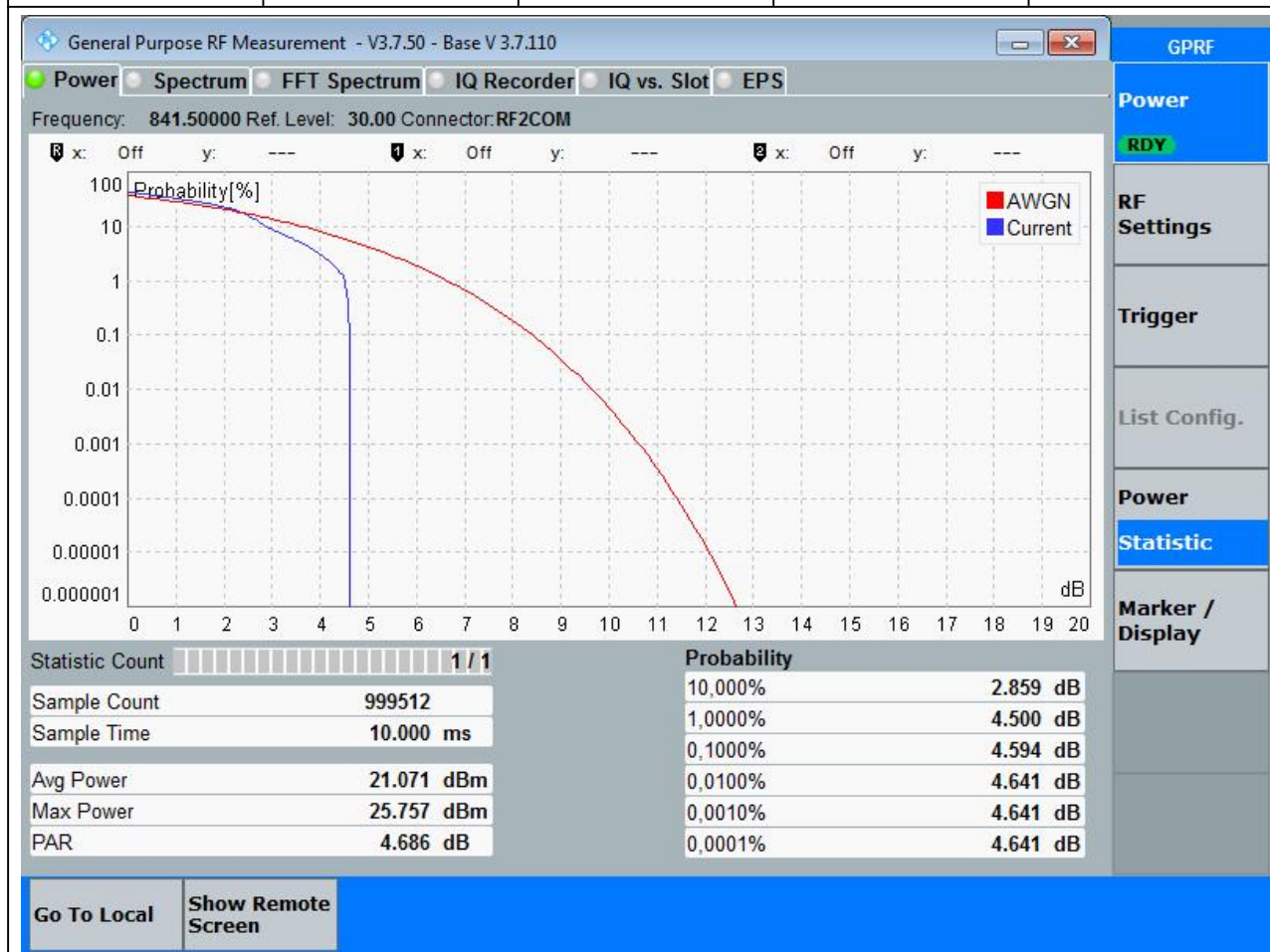
2.10 LTE Peak to Average Ratio_Part22-24-27(LTNV)(Subtest:10, Channel:26965, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
841.5	0.1	5.02	13	Pass



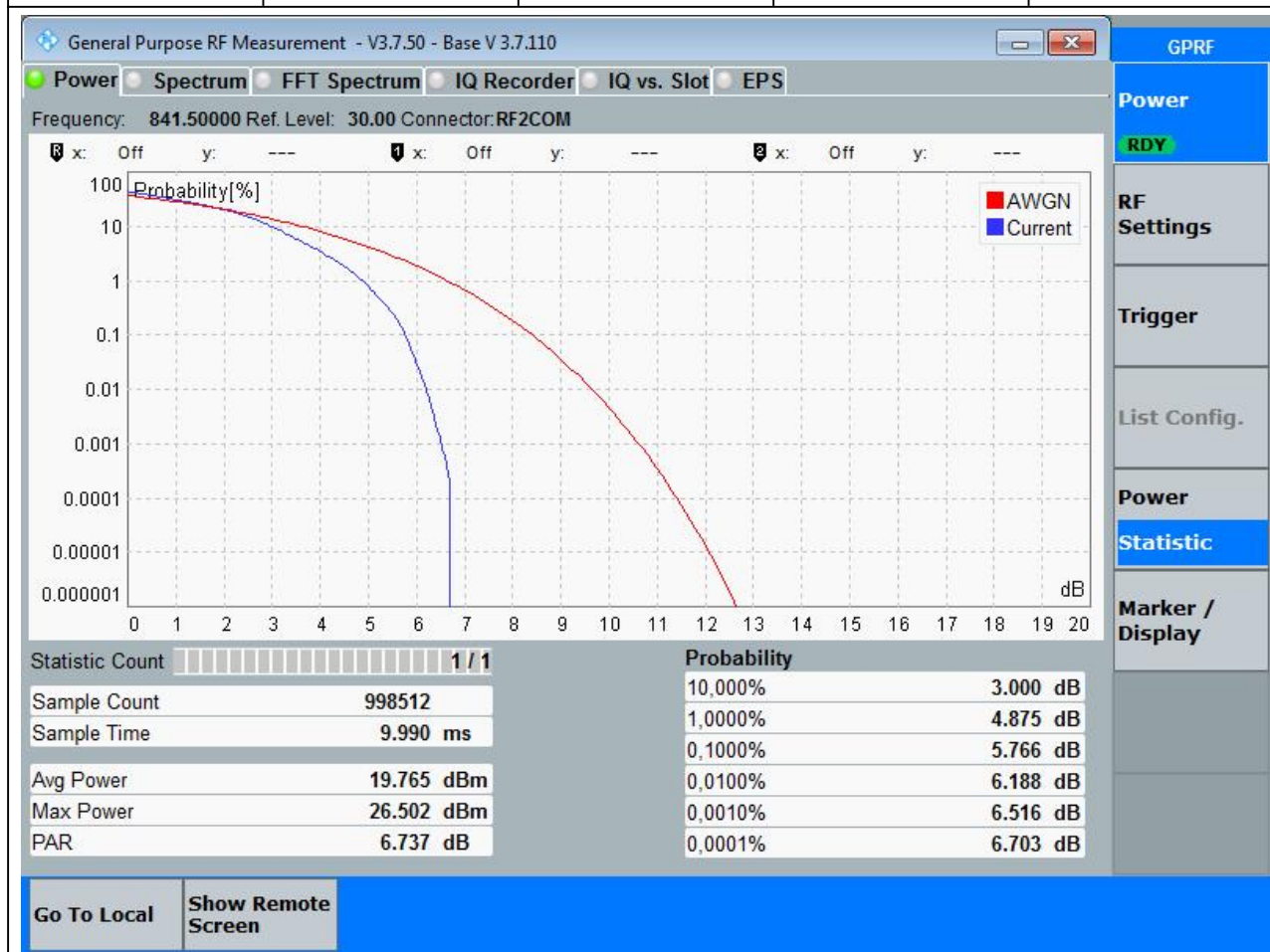
2.11 LTE Peak to Average Ratio_Part22-24-27(LTNV)(Subtest:11, Channel:26965, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
841.5	0.1	4.59	13	Pass



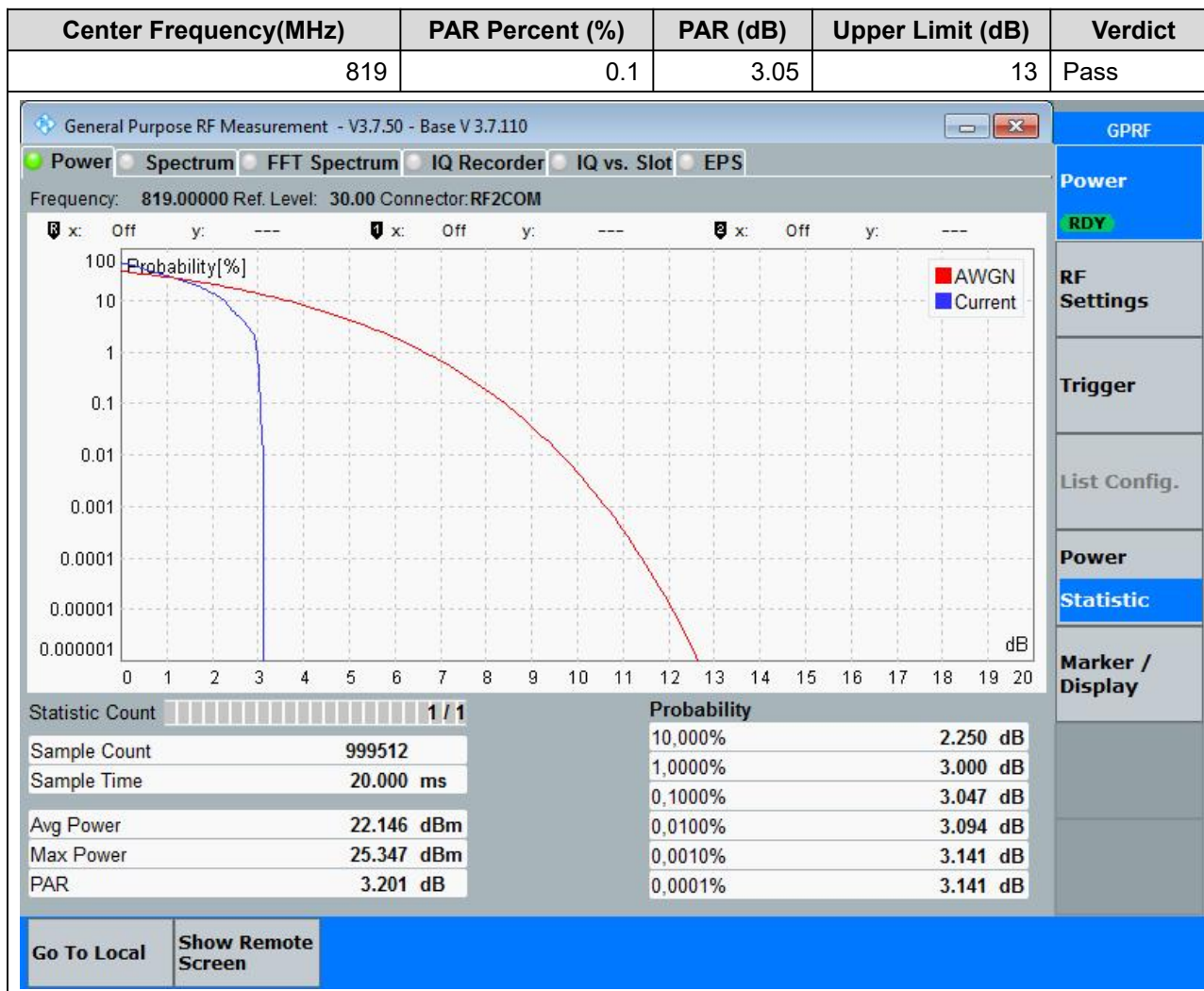
2.12 LTE Peak to Average Ratio_Part22-24-27(LTNV)(Subtest:12, Channel:26965, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
841.5	0.1	5.77	13	Pass



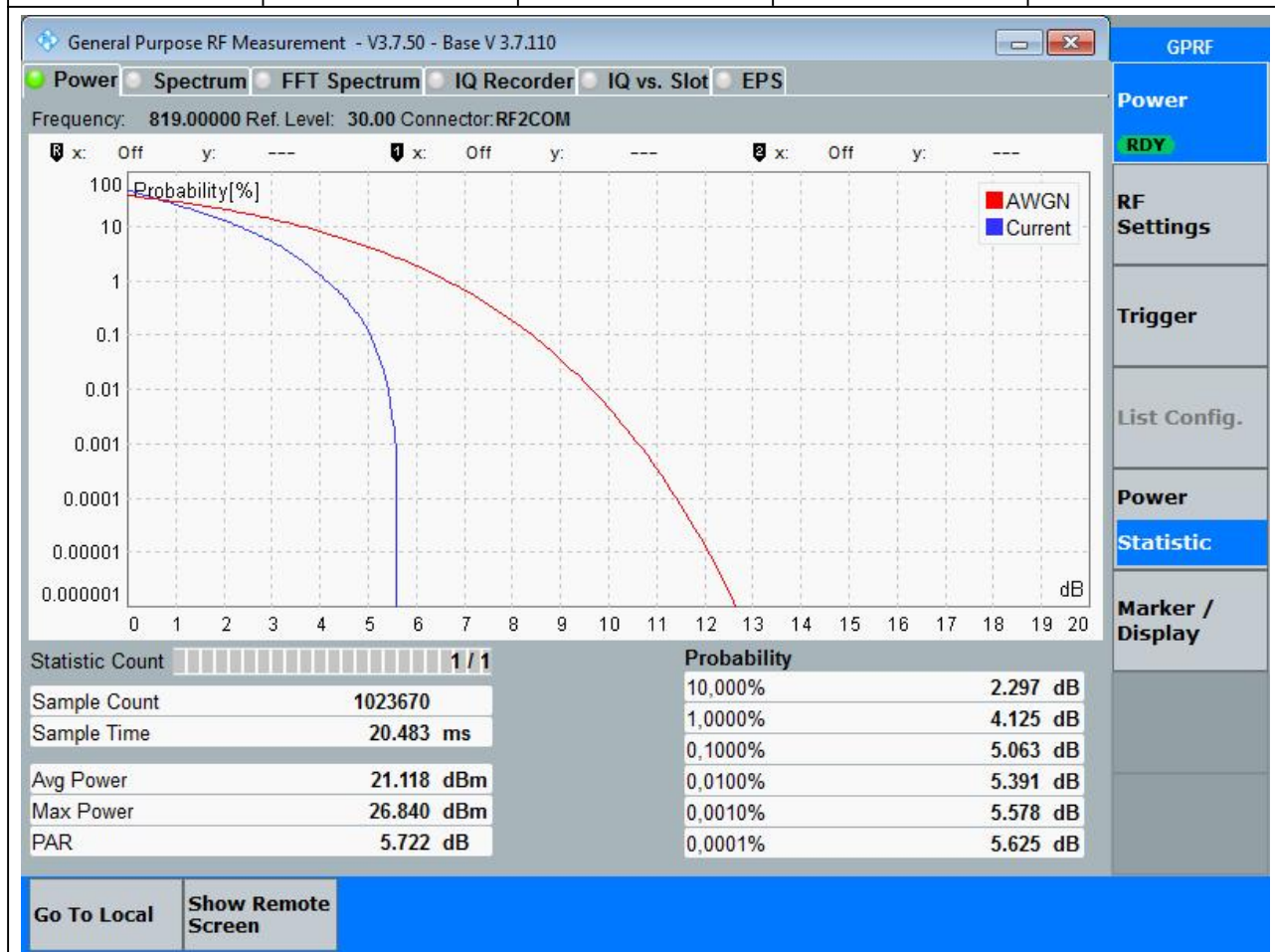
3. LTE_Band26(part90)

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



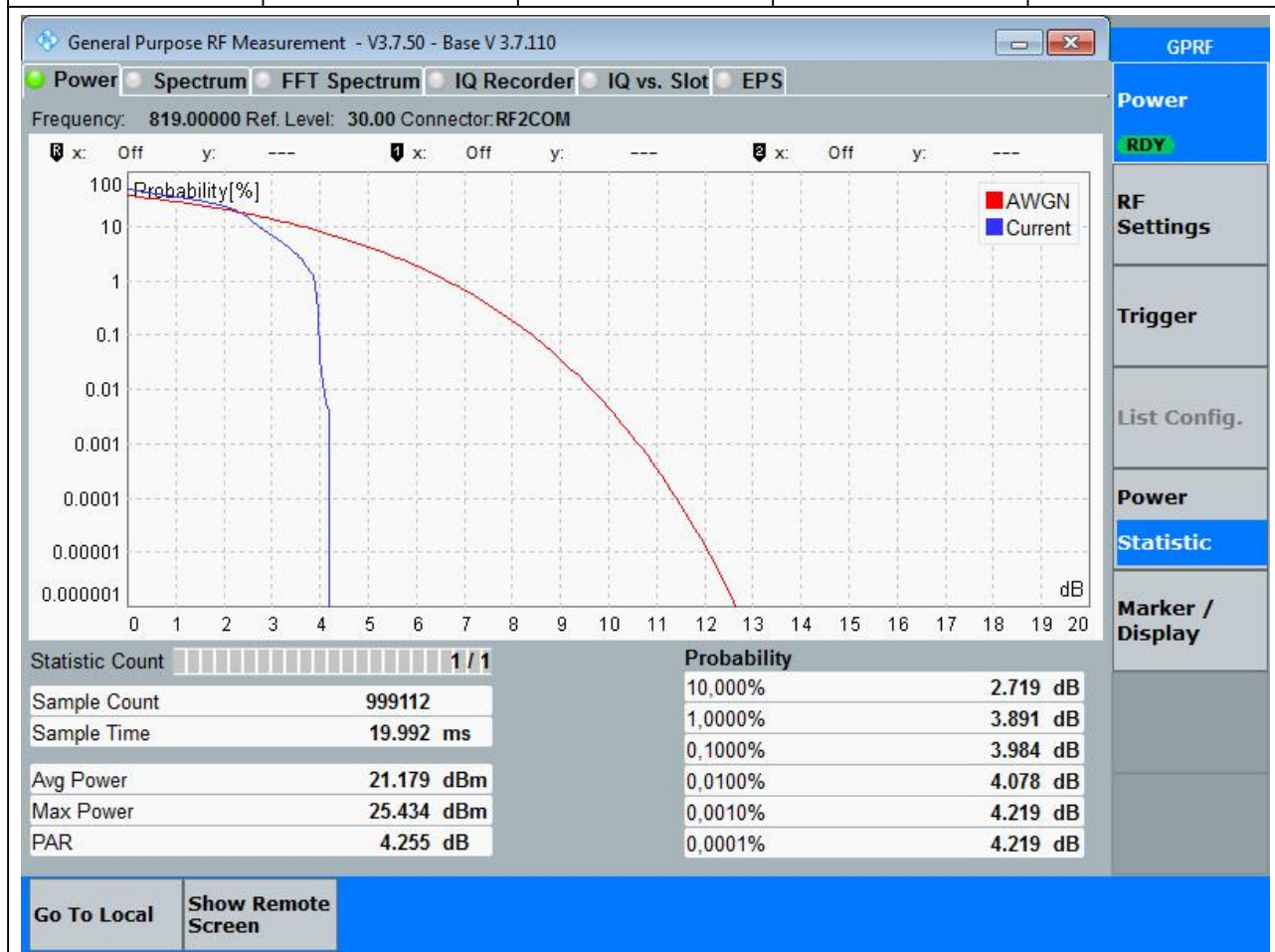
3.2 LTE Peak to Average Ratio_Part90(LTNV)(Subtest:2, Channel:26740, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
819	0.1	5.06	13	Pass



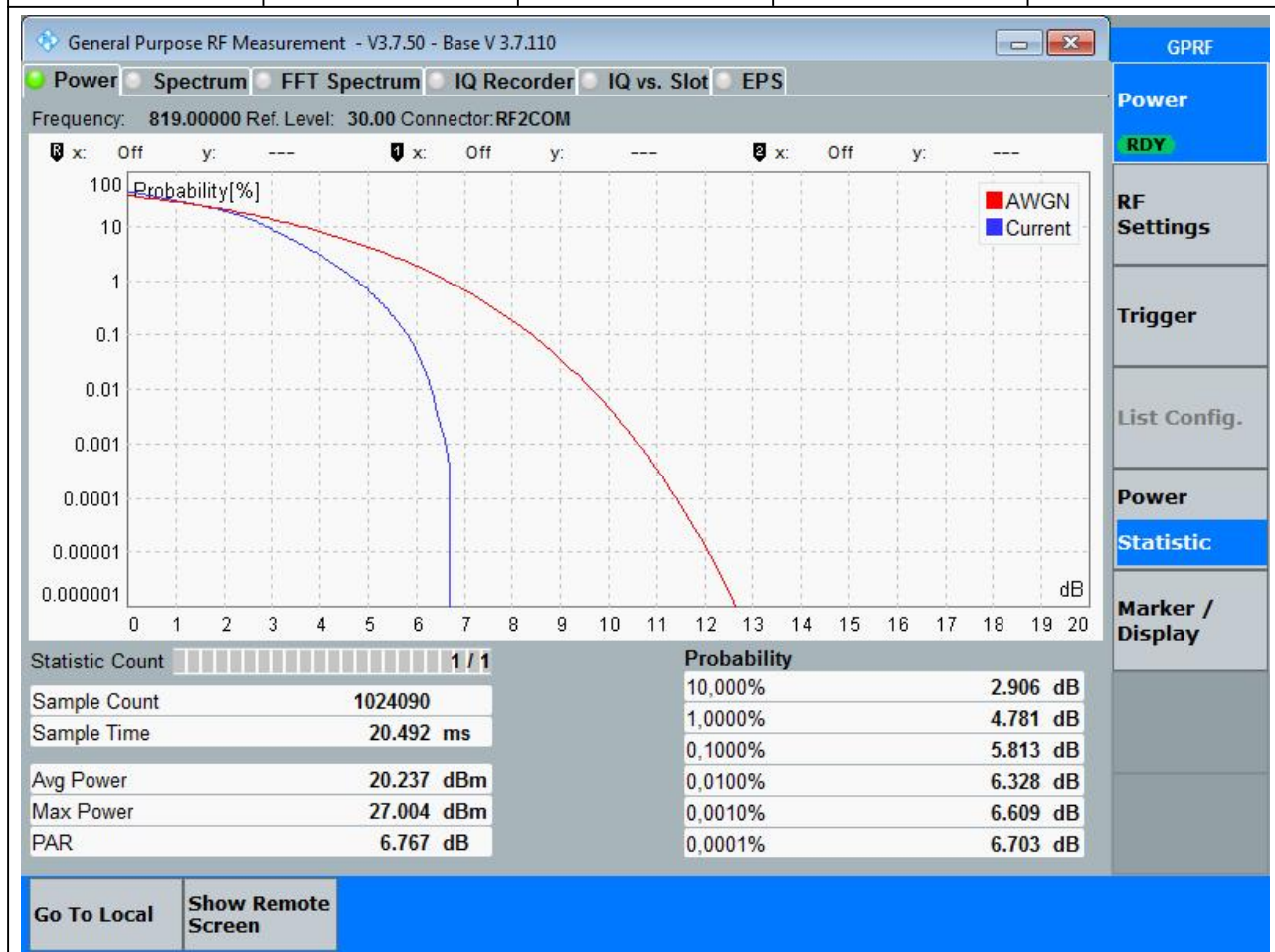
3.3 LTE Peak to Average Ratio_Part90(LTNV)(Subtest:3, Channel:26740, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
819	0.1	3.98	13	Pass



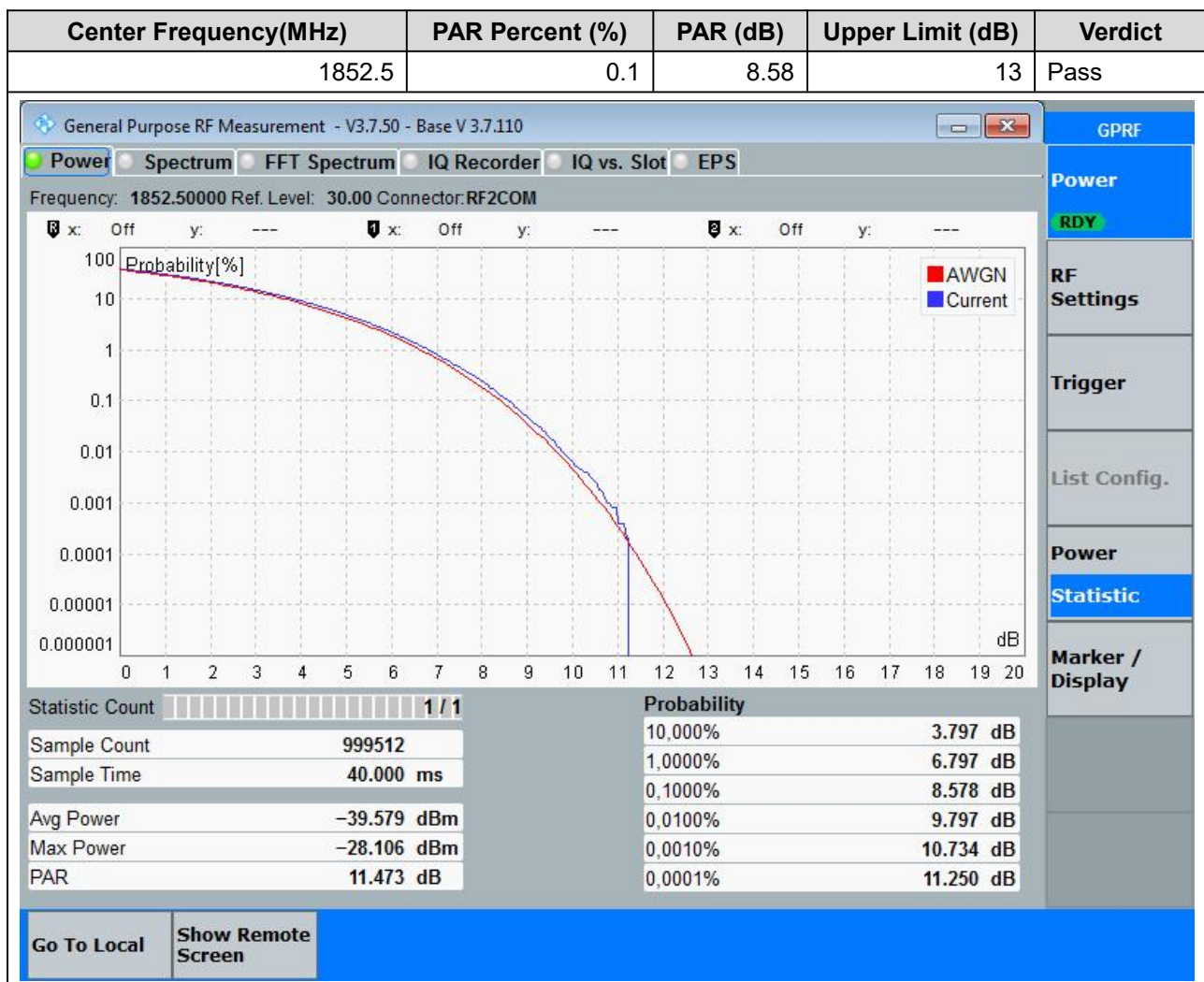
3.4 LTE Peak to Average Ratio_Part90(LTNV)(Subtest:4, Channel:26740, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	PAR (dB)	Upper Limit (dB)	Verdict
819	0.1	5.81	13	Pass

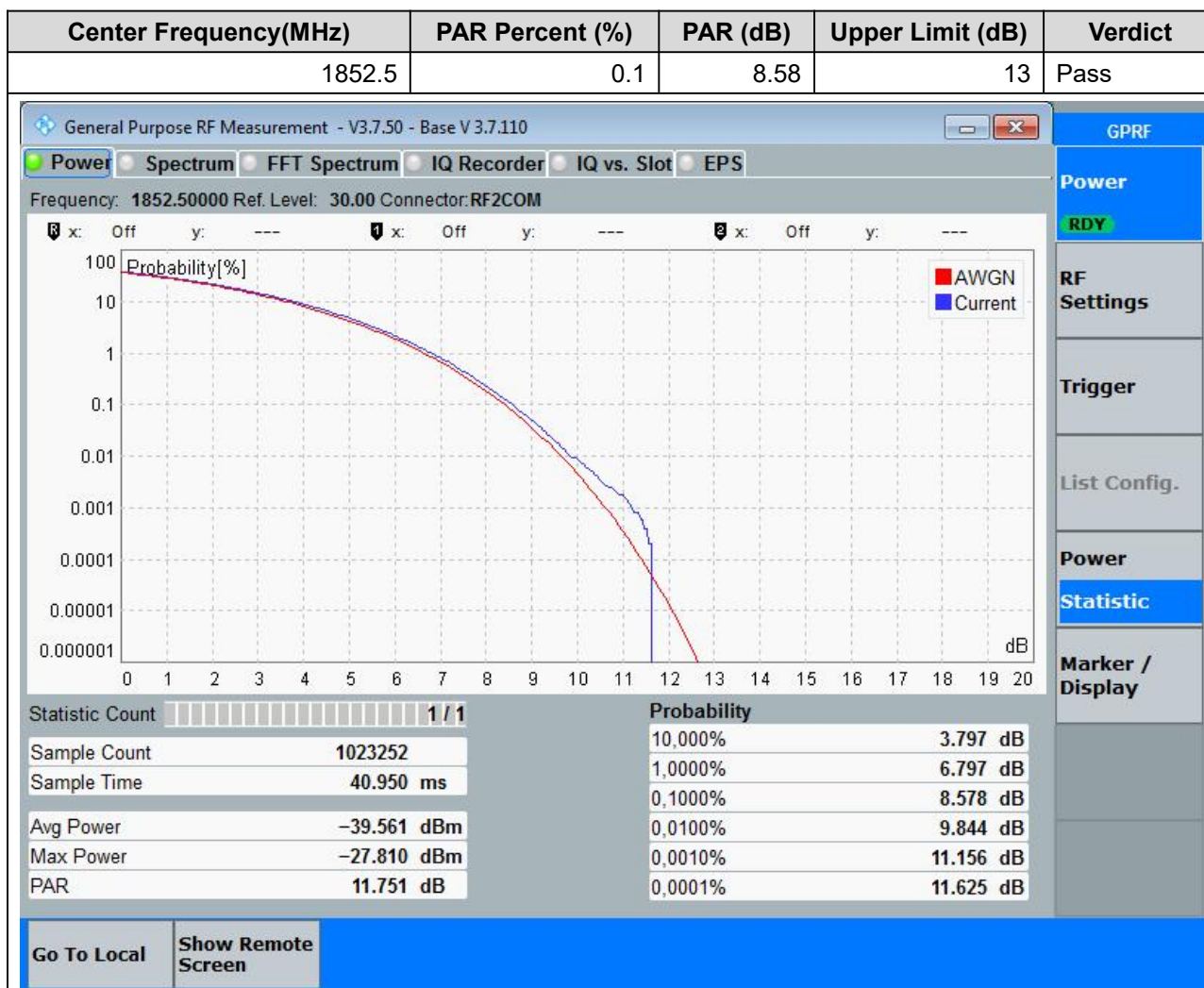


4. n25 15kHz

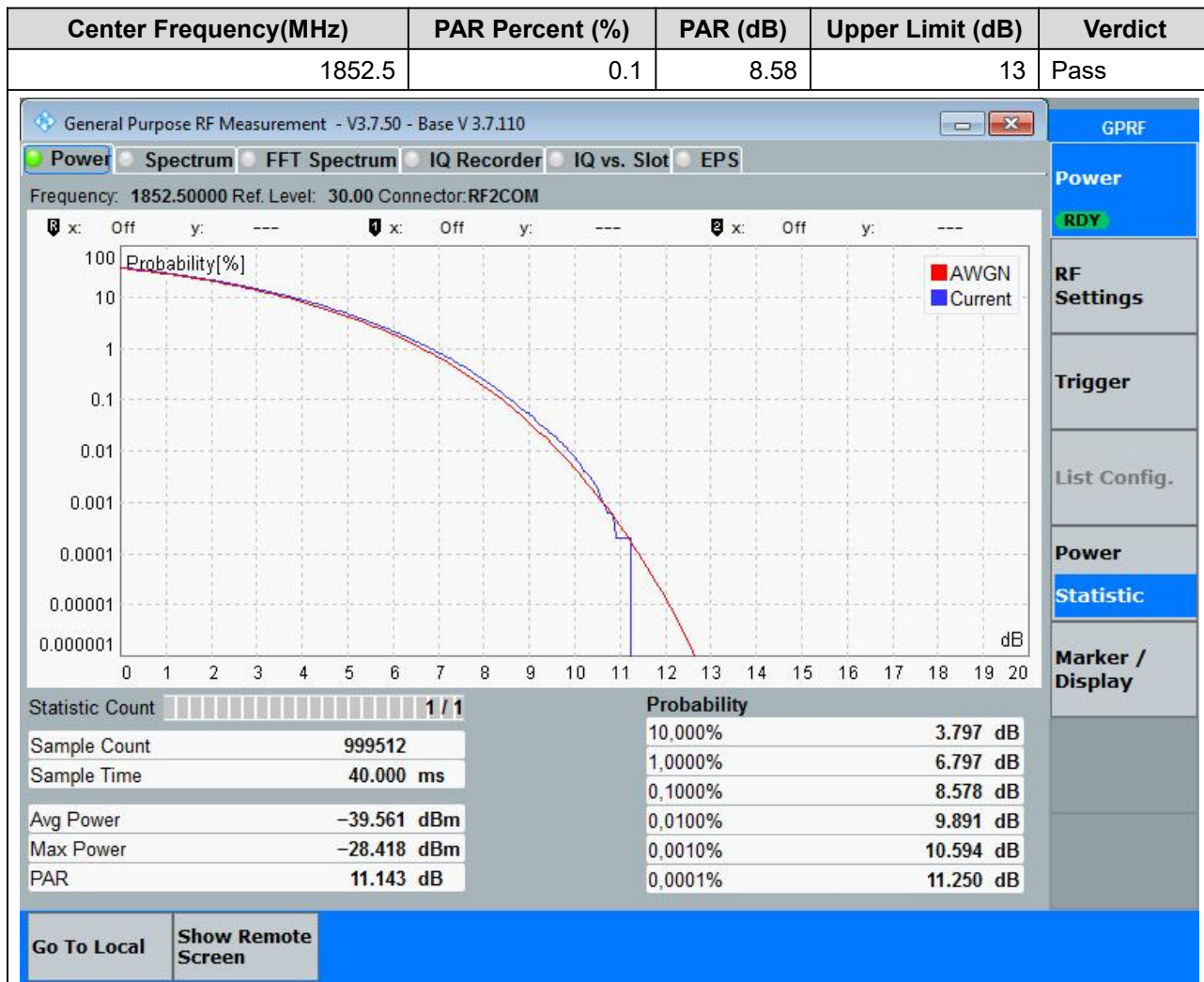
4.1 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:370500, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)



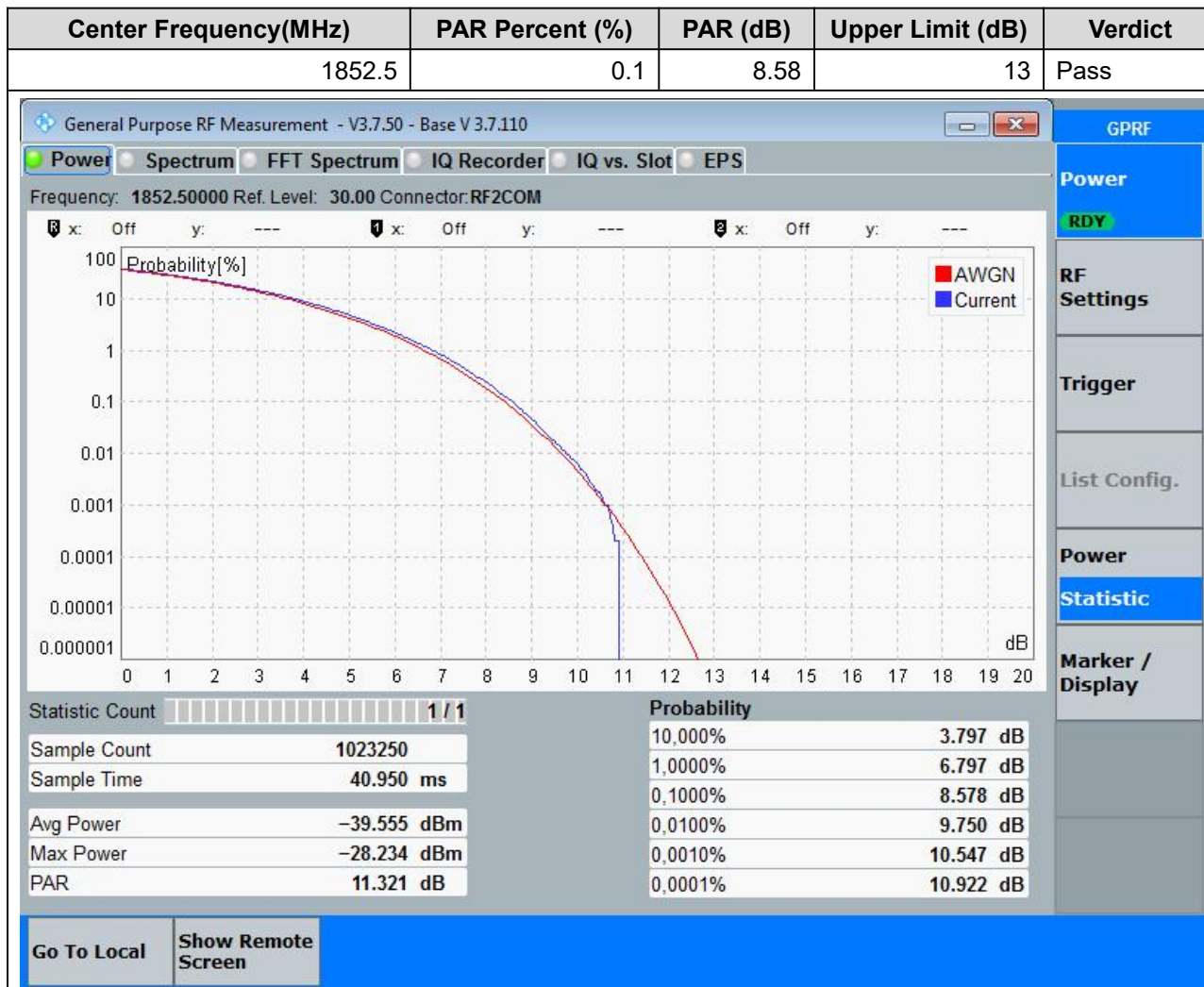
4.2 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:370500, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:25, RB Position:0)



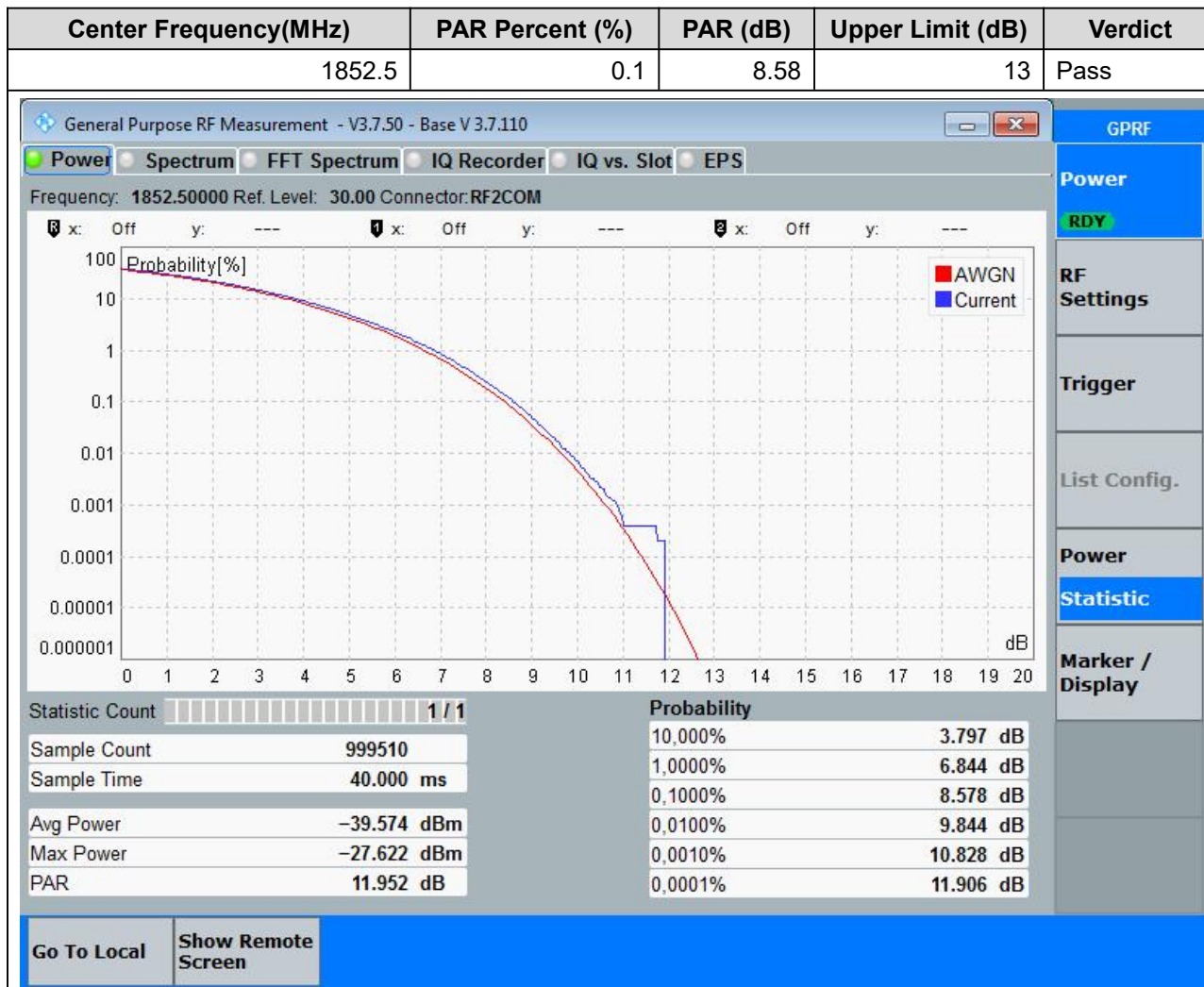
4.3 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:370500, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)



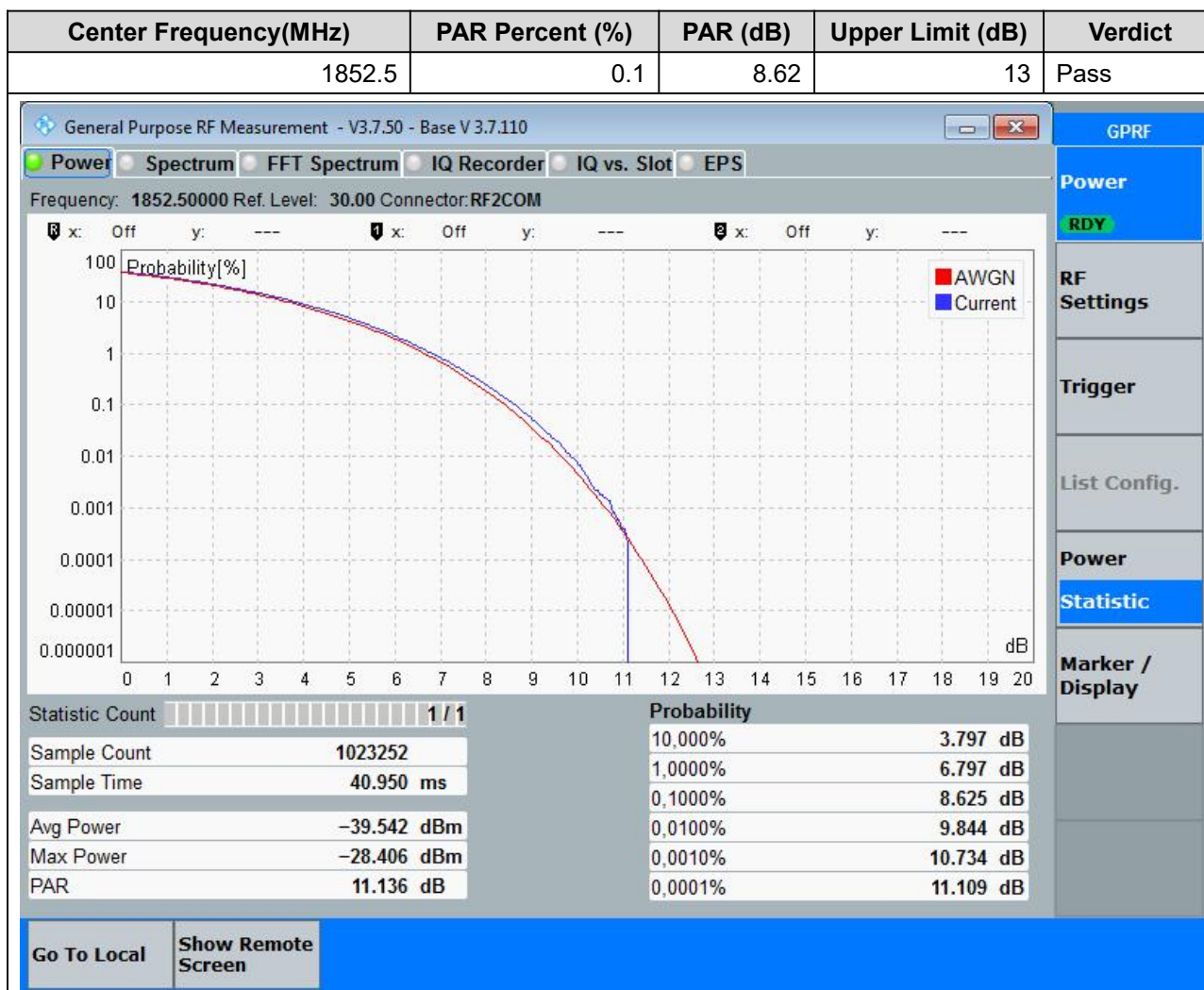
4.4 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:370500, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)



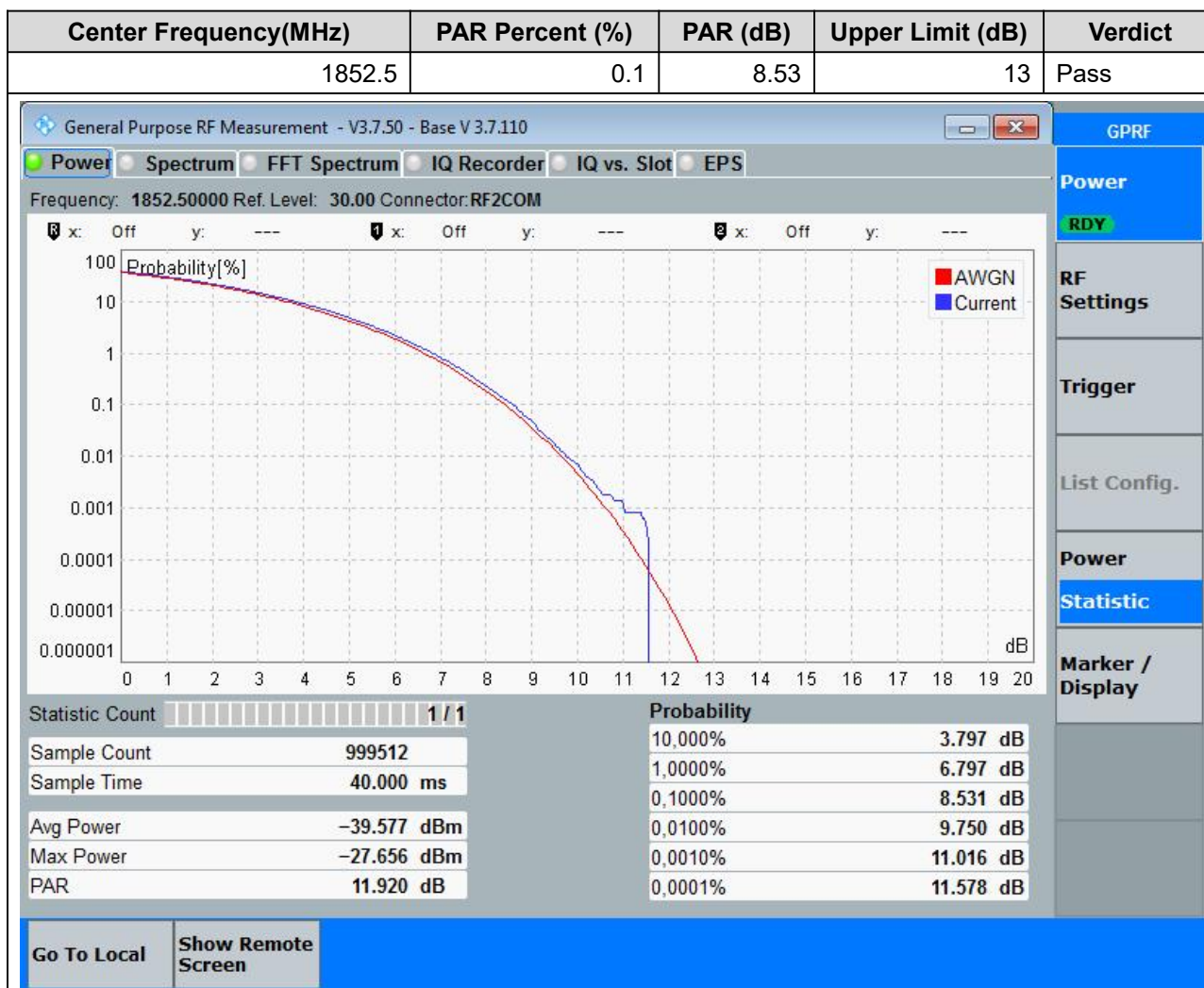
4.5 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:370500, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)



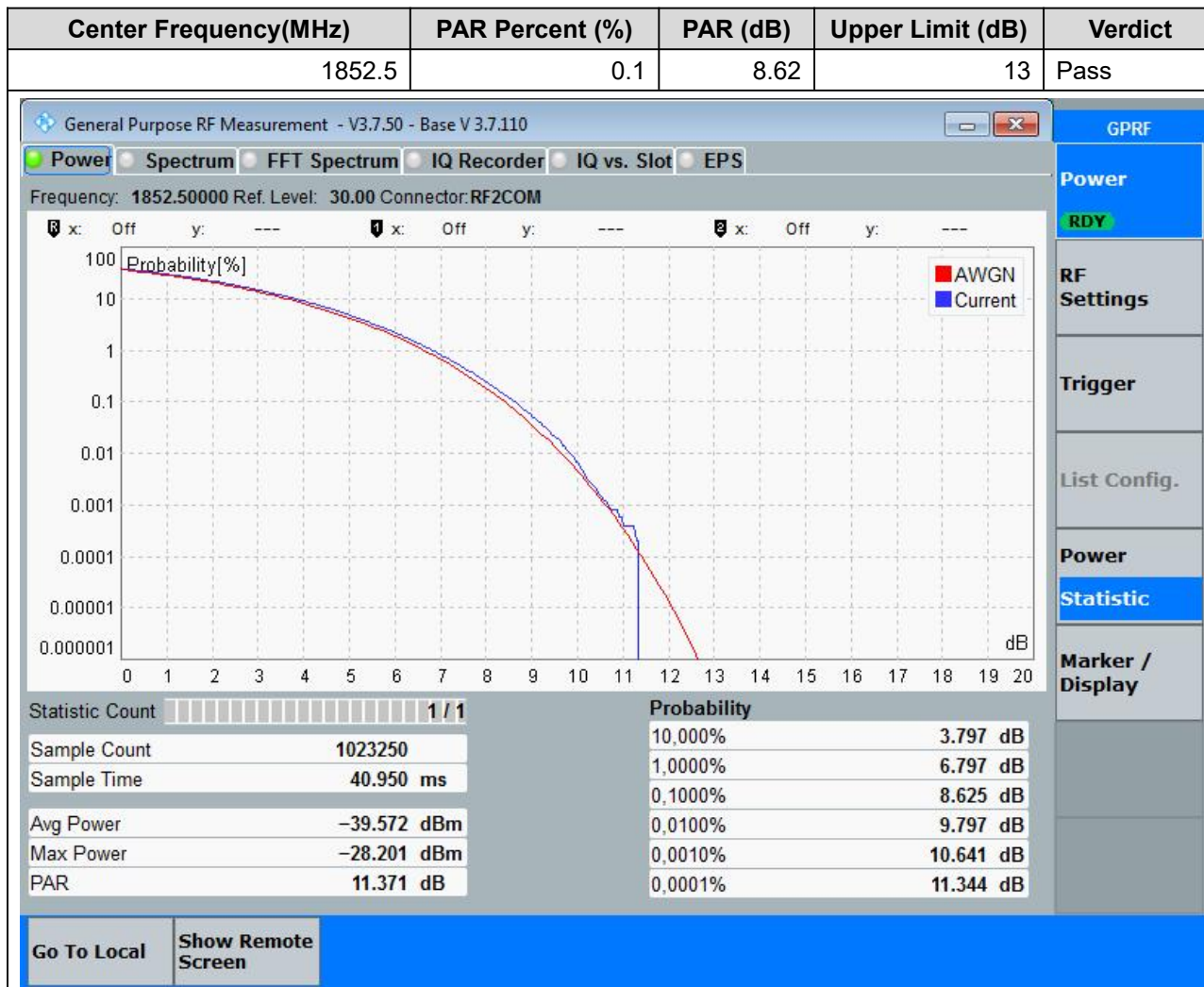
4.6 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:370500, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:25, RB Position:0)



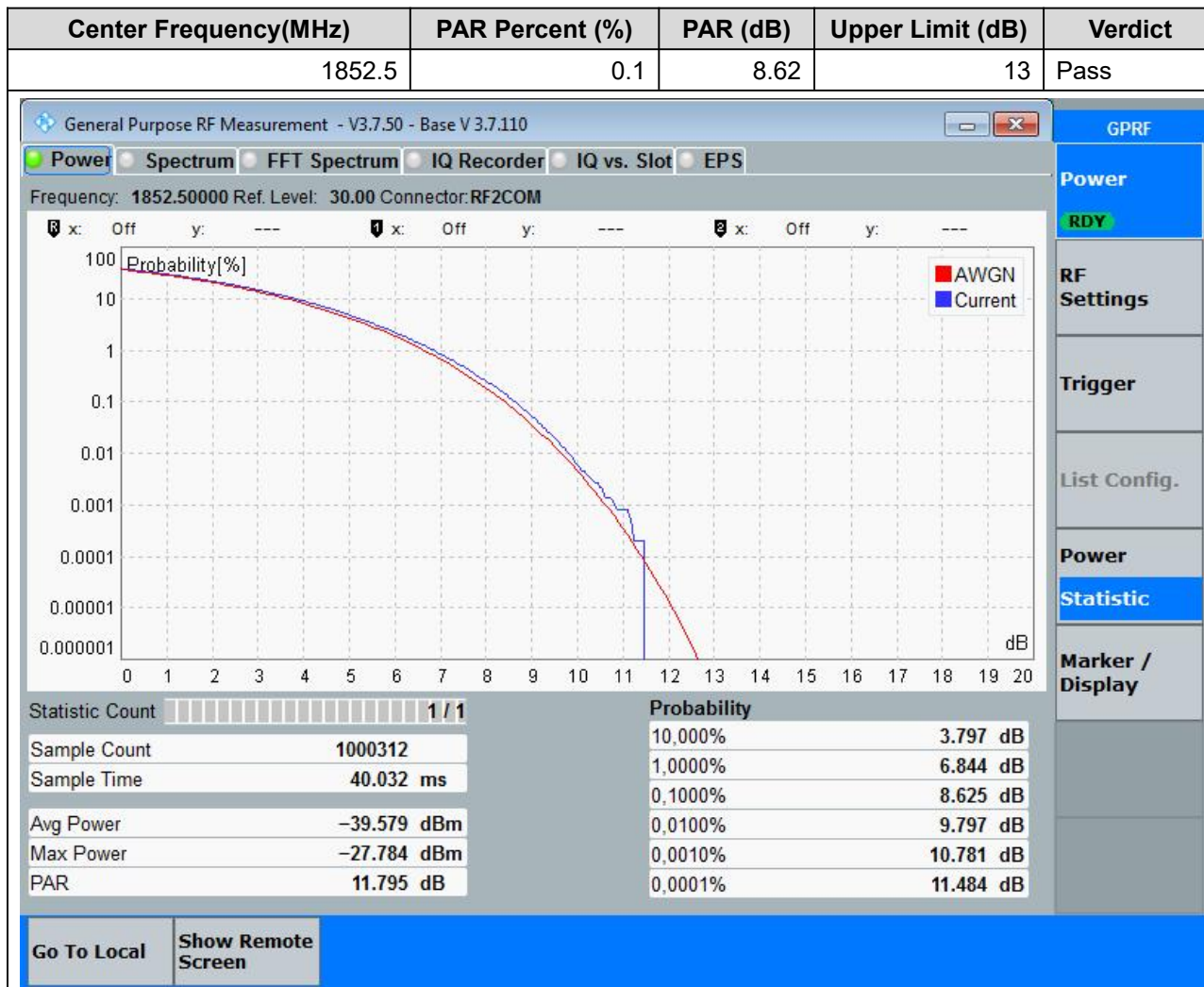
4.7 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:370500, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)



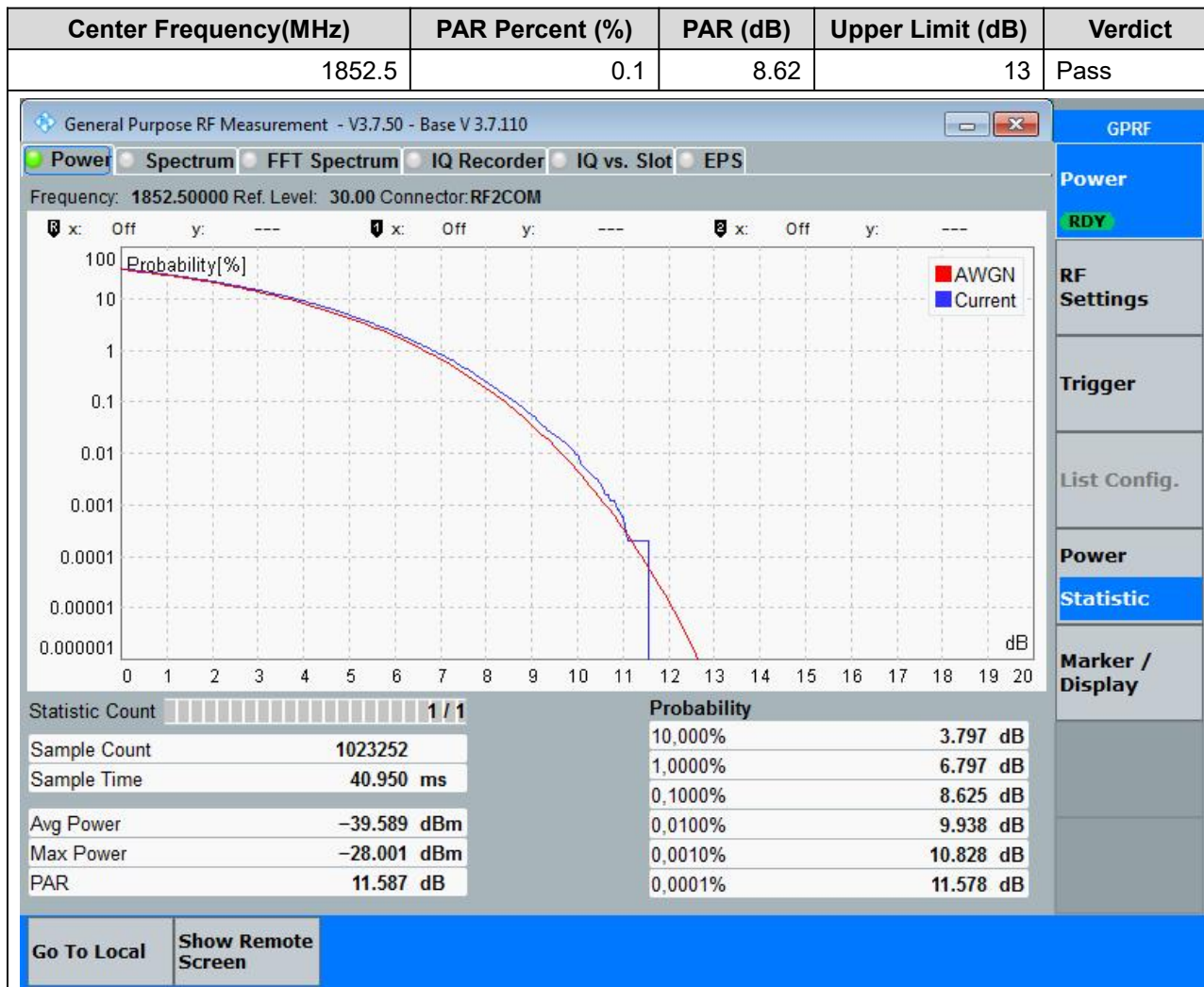
4.8 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:370500, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:25, RB Position:0)



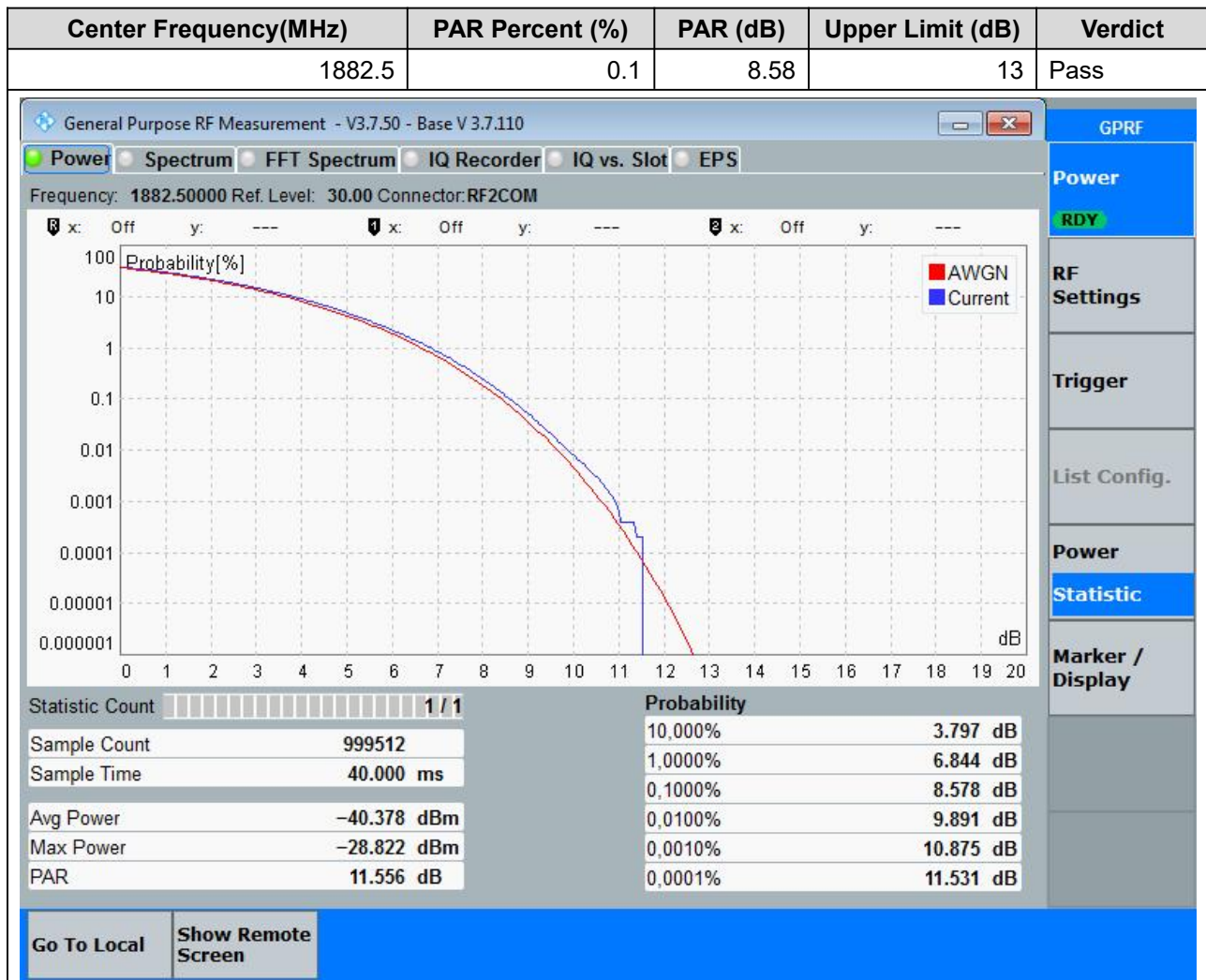
4.9 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:370500, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)



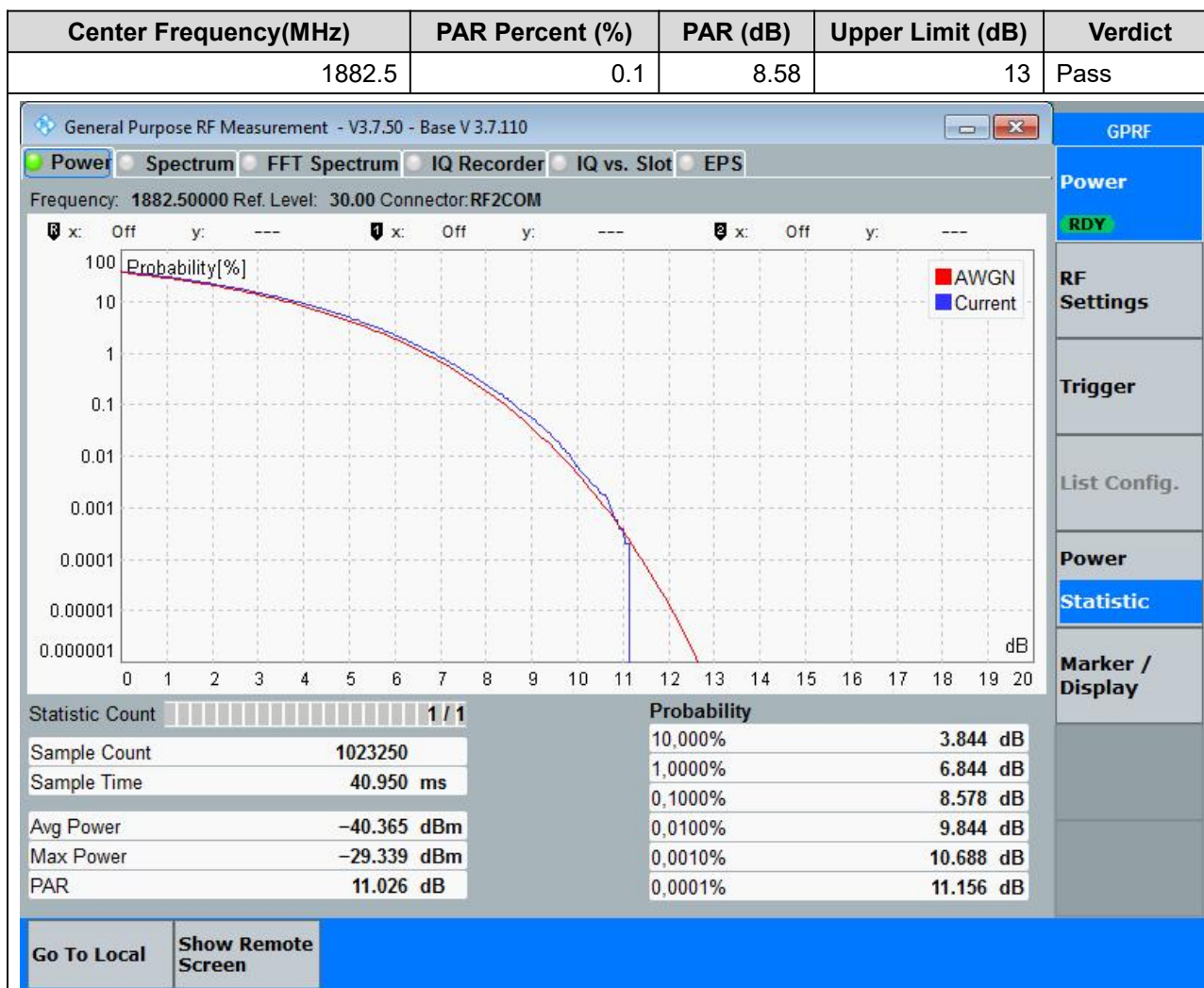
4.10 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:370500, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:25, RB Position:0)



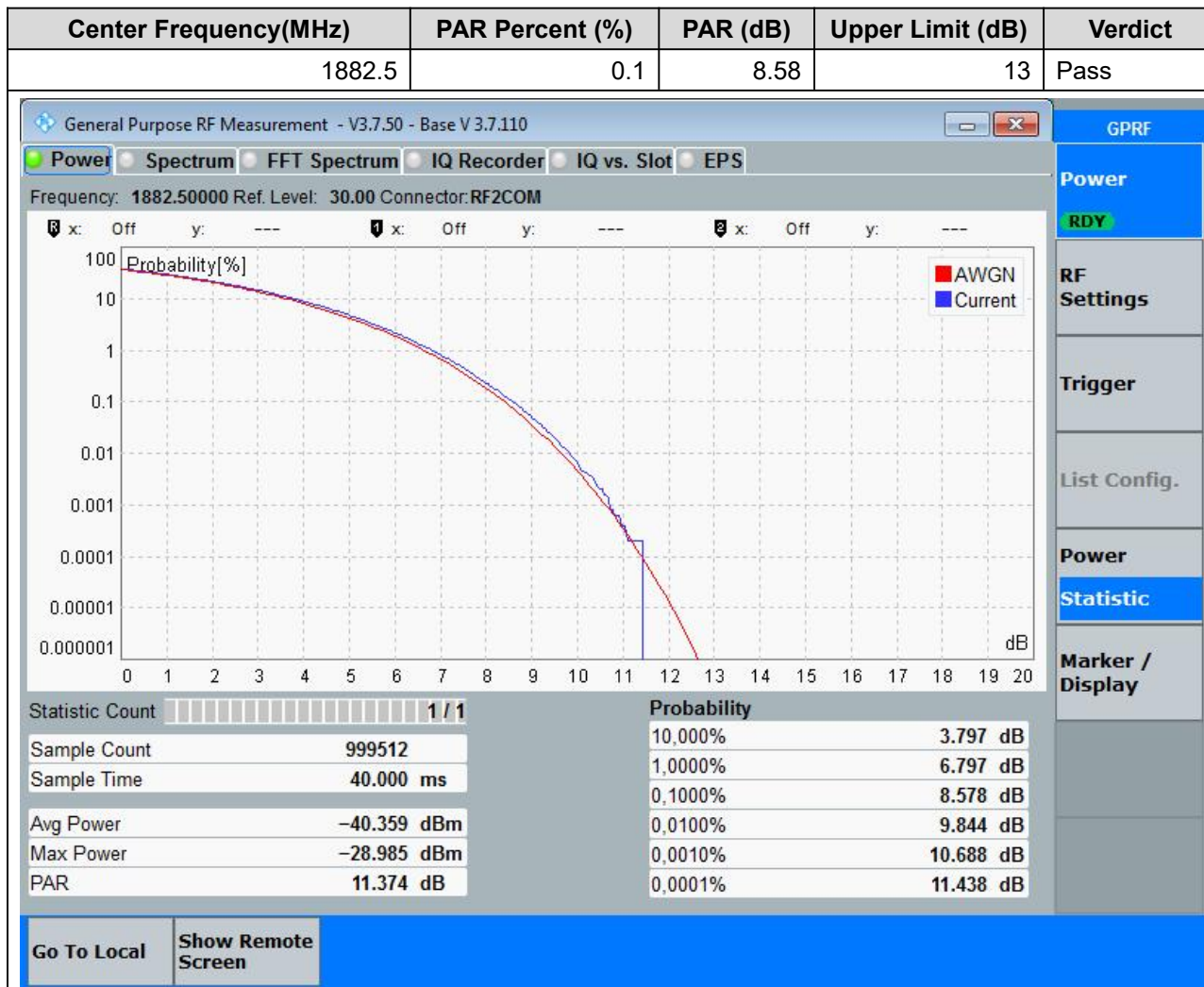
4.11 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:376500, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)



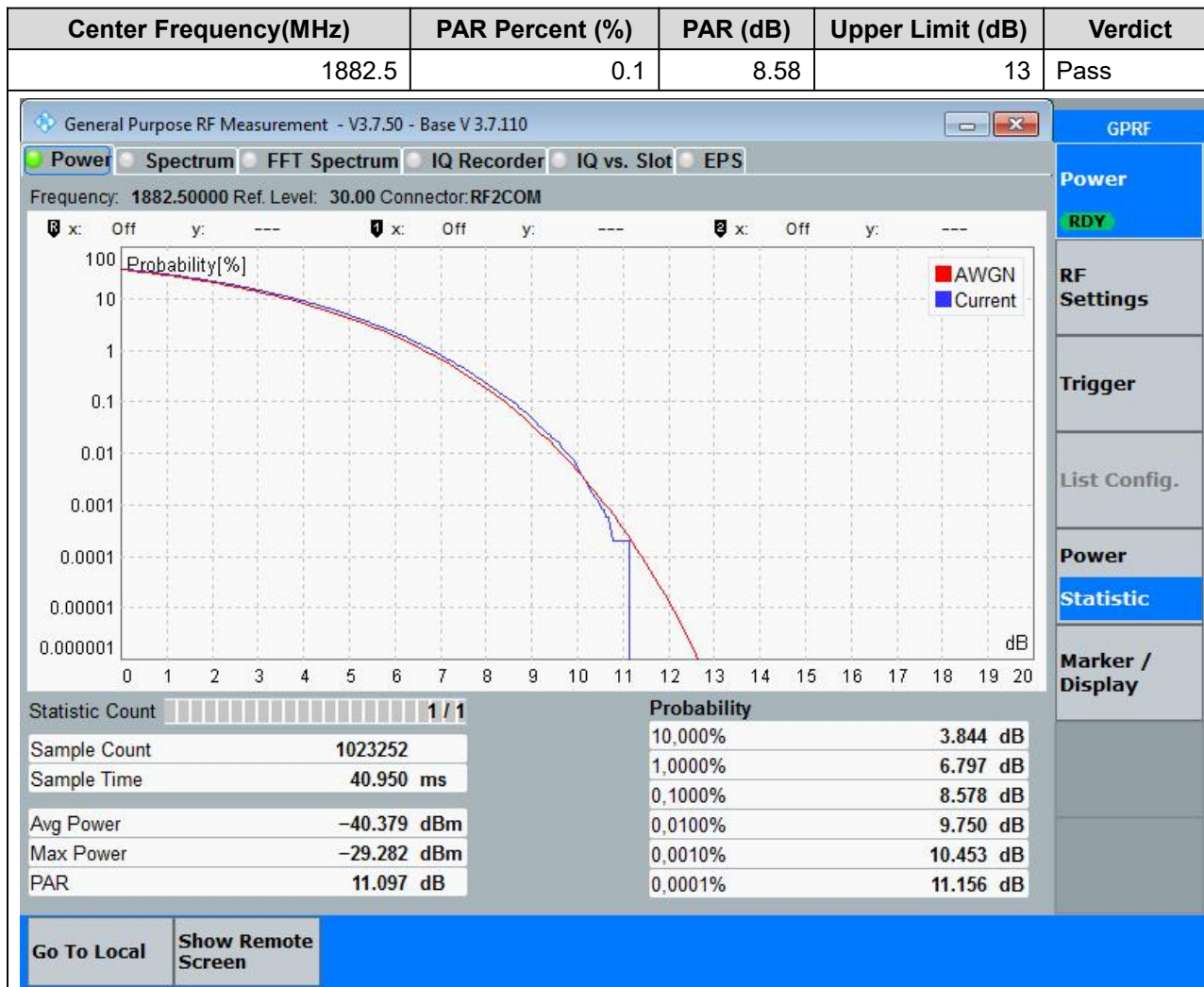
4.12 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:376500, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:25, RB Position:0)



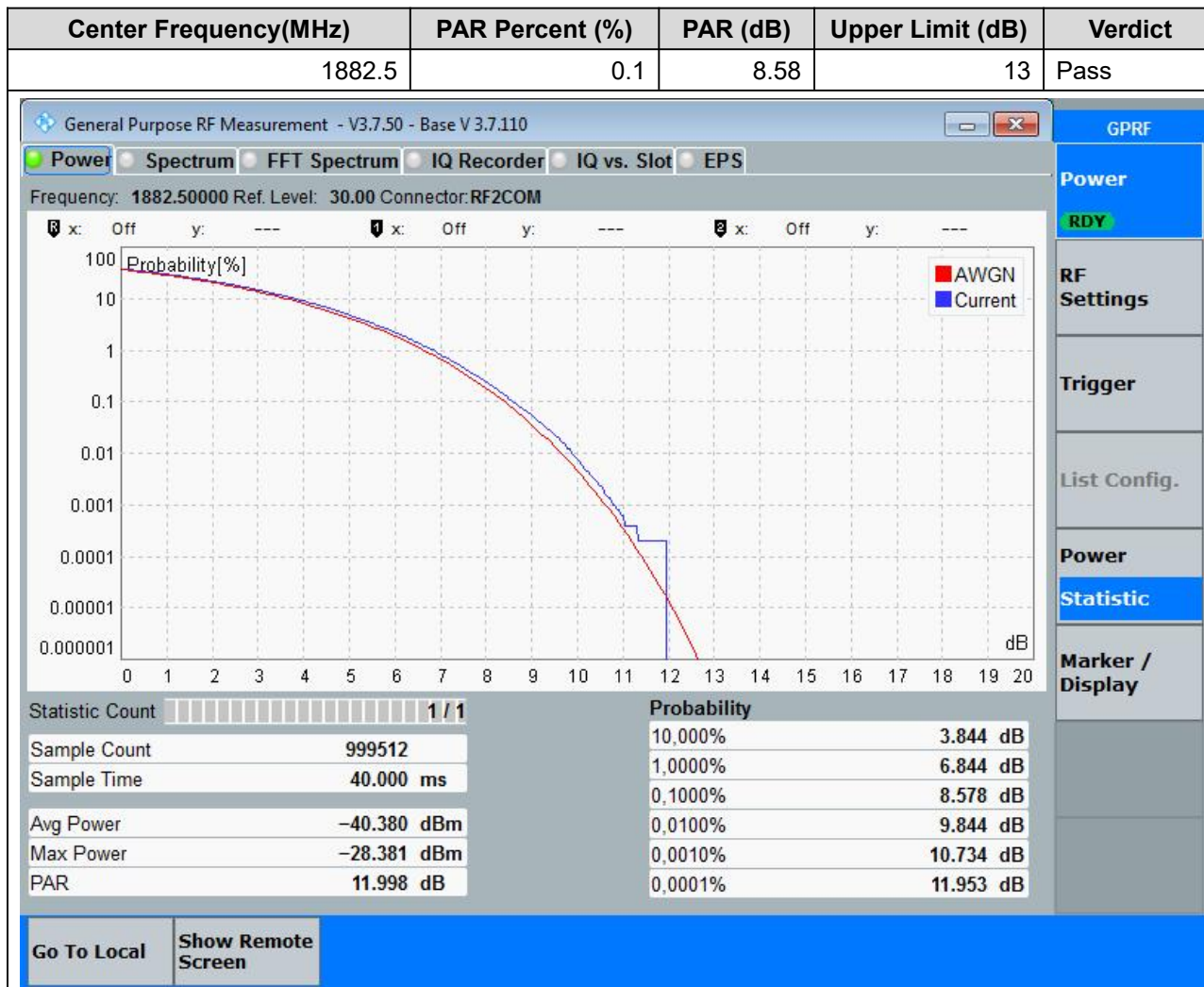
4.13 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:376500, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)



4.14 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:376500, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)



4.15 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:376500, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:1, RB Position:0)



4.16 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:376500, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:25, RB Position:0)



4.17 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:376500, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:1, RB Position:0)



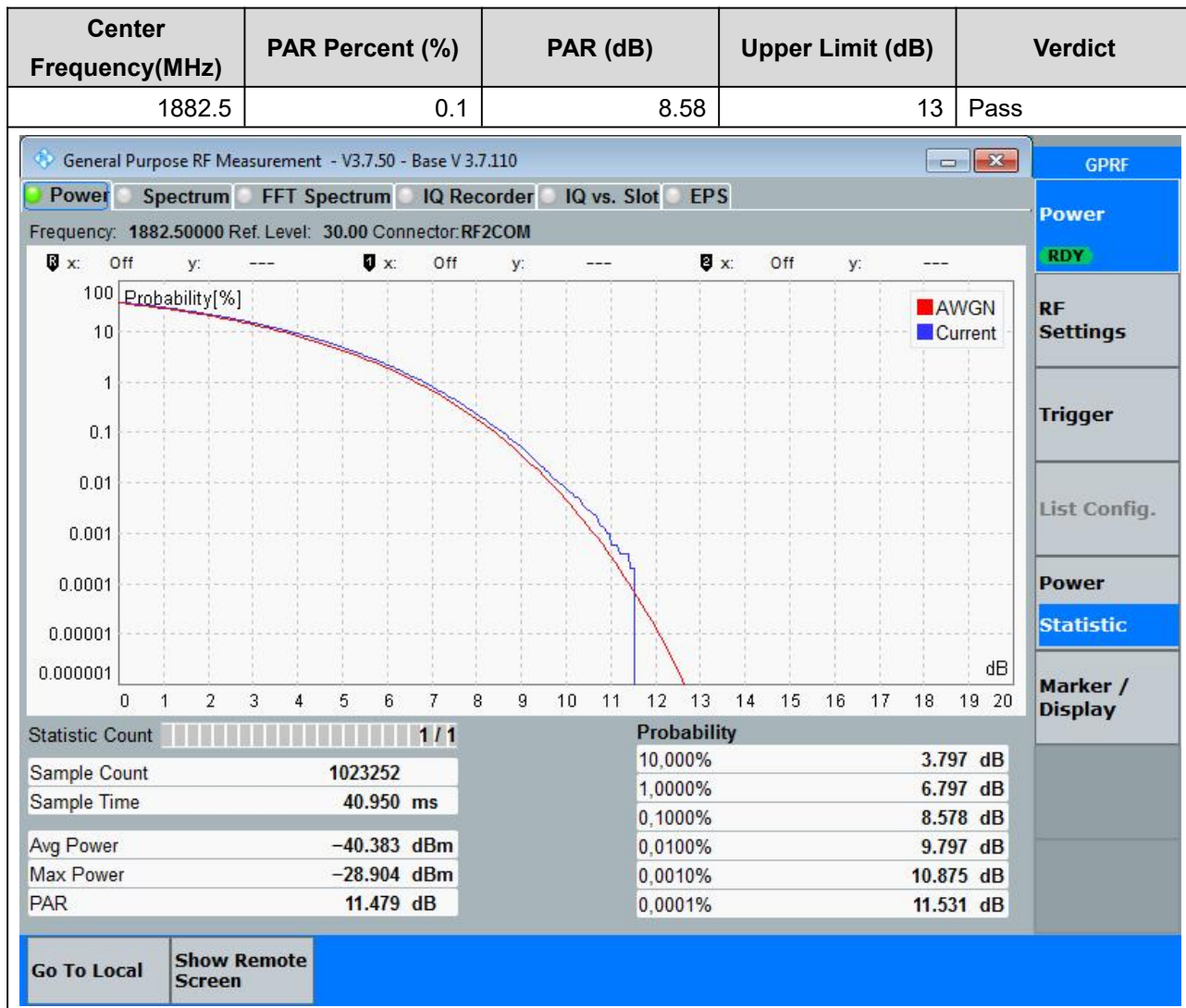
4.18 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:376500, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:64QAM, RB Number:25, RB Position:0)



4.19 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:376500, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:1, RB Position:0)



4.20 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:376500, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:256QAM, RB Number:25, RB Position:0)



4.21 Peak to Average Ratio for SA_Part22-24-27(NTNV)(Channel:382500, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:1, RB Position:0)

