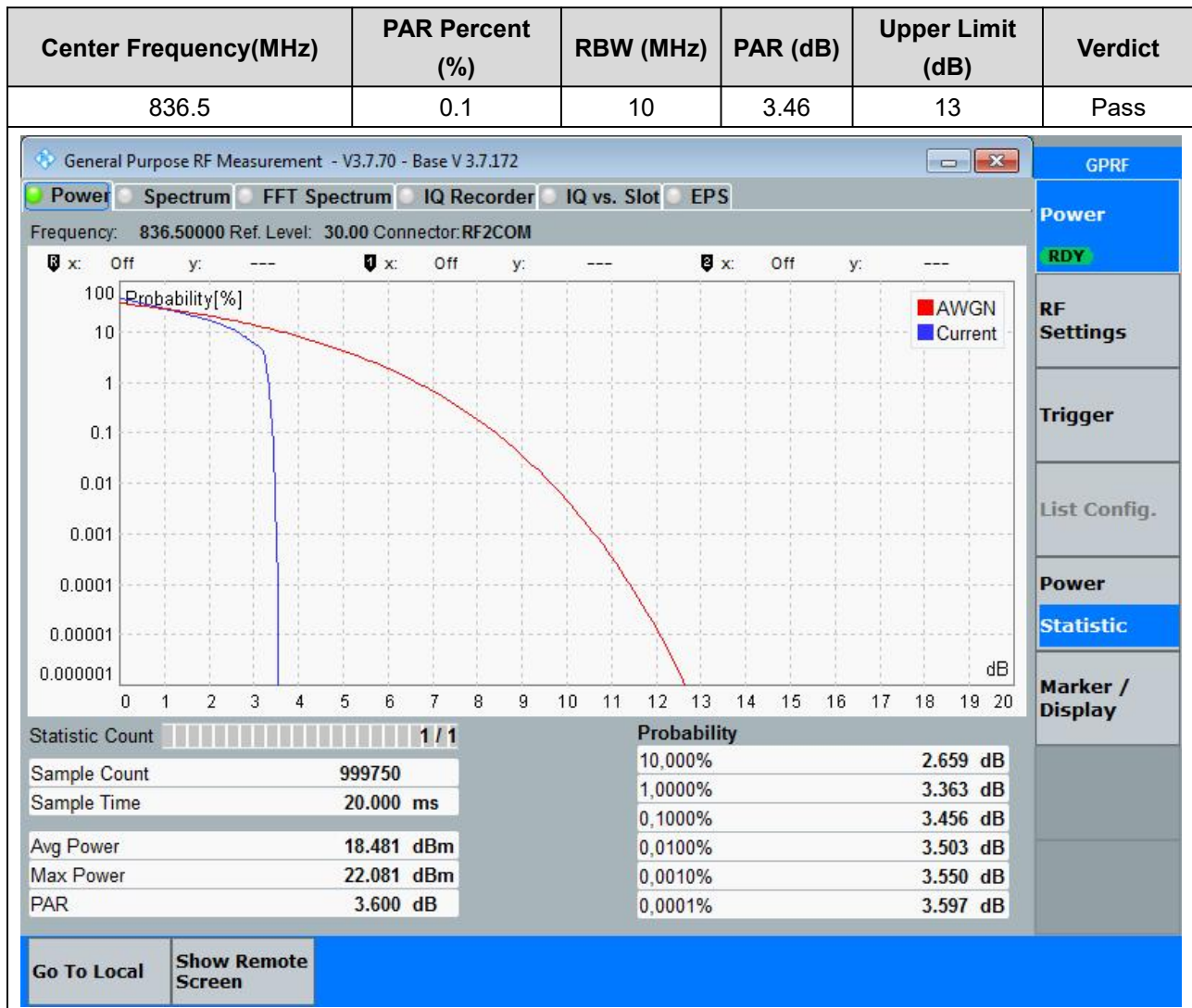
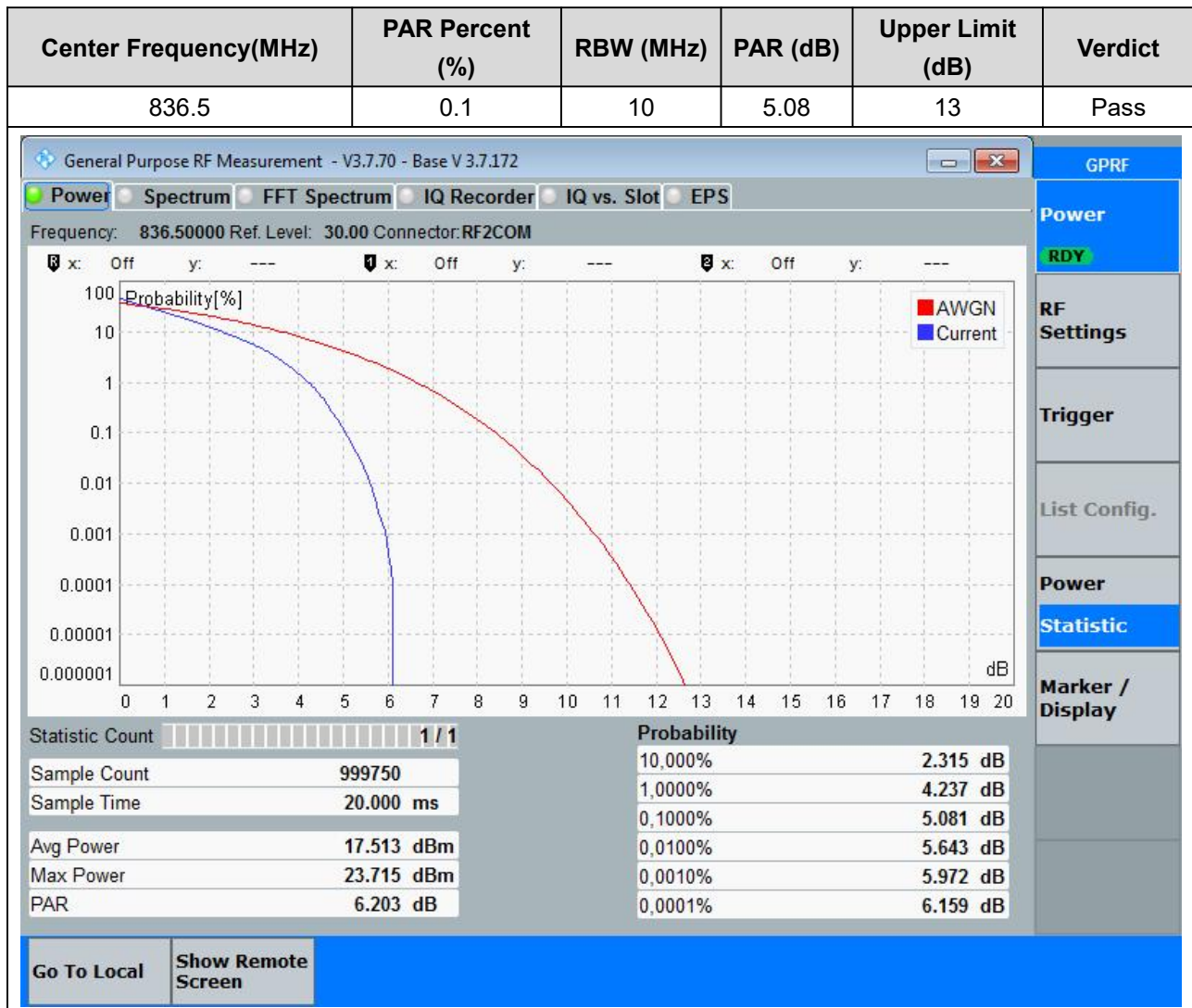


Peak to Average Ratio

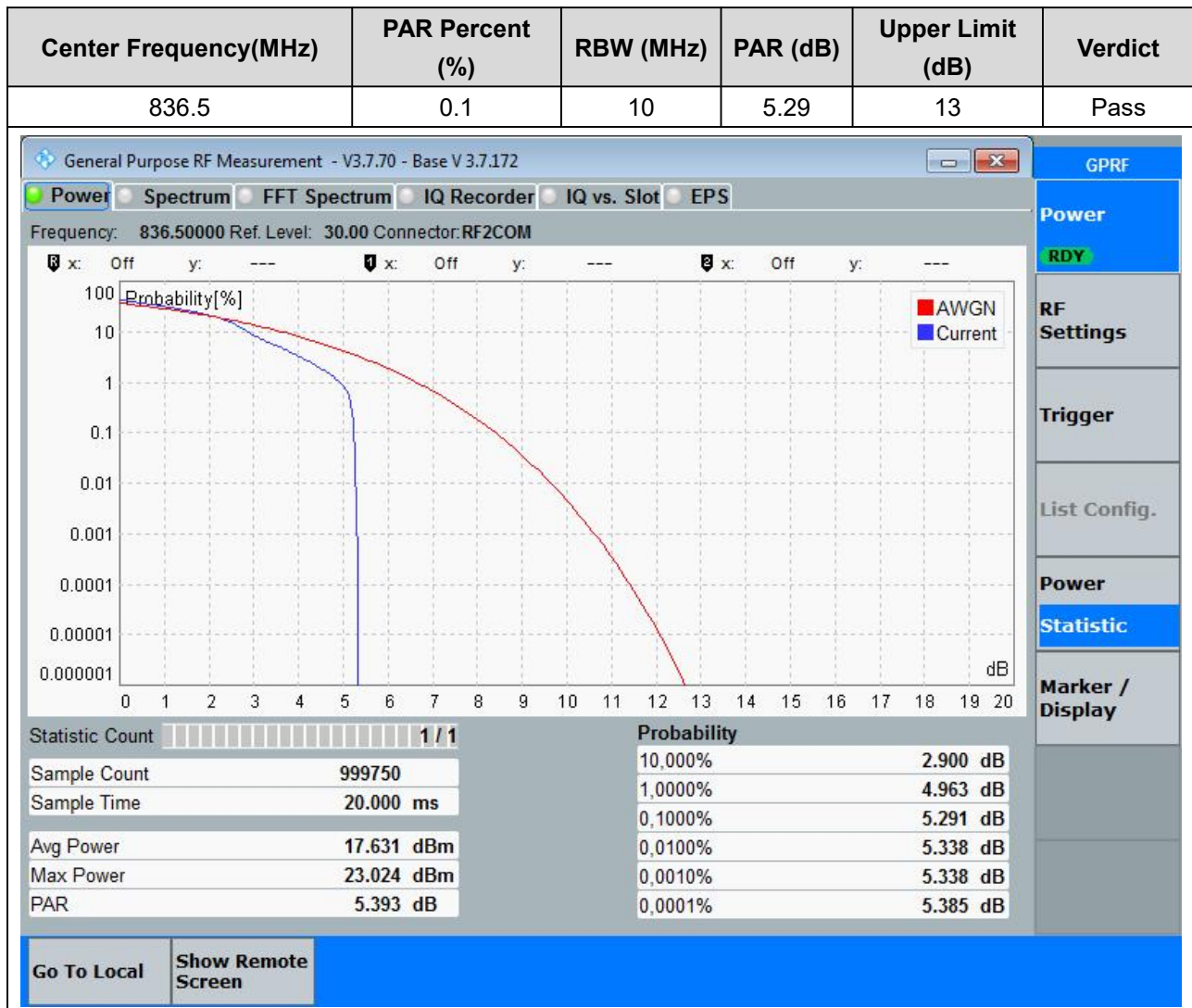
6.5 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:5, Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)



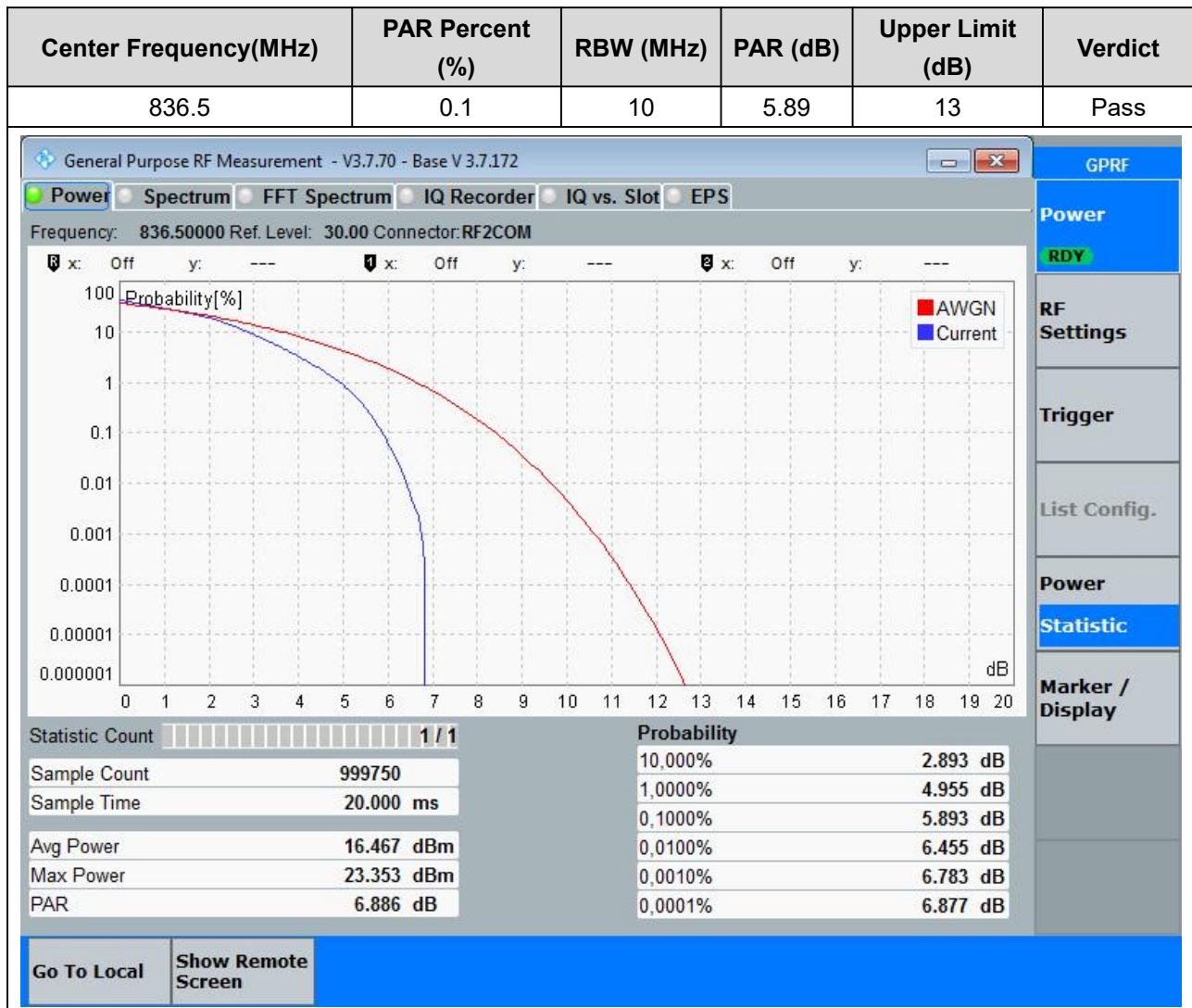
6.6 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:6, Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)



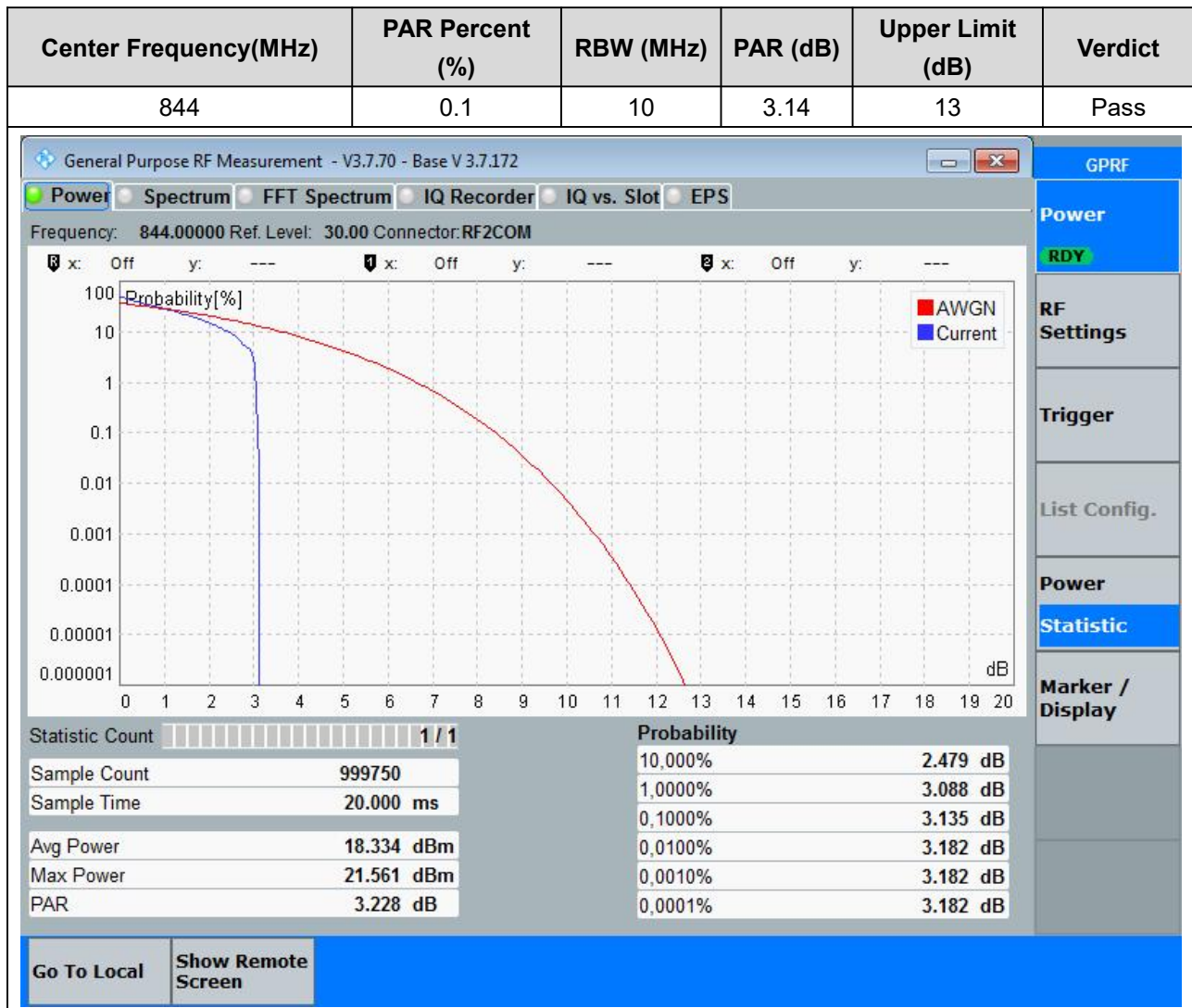
6.7 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:7, Channel:20525, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)



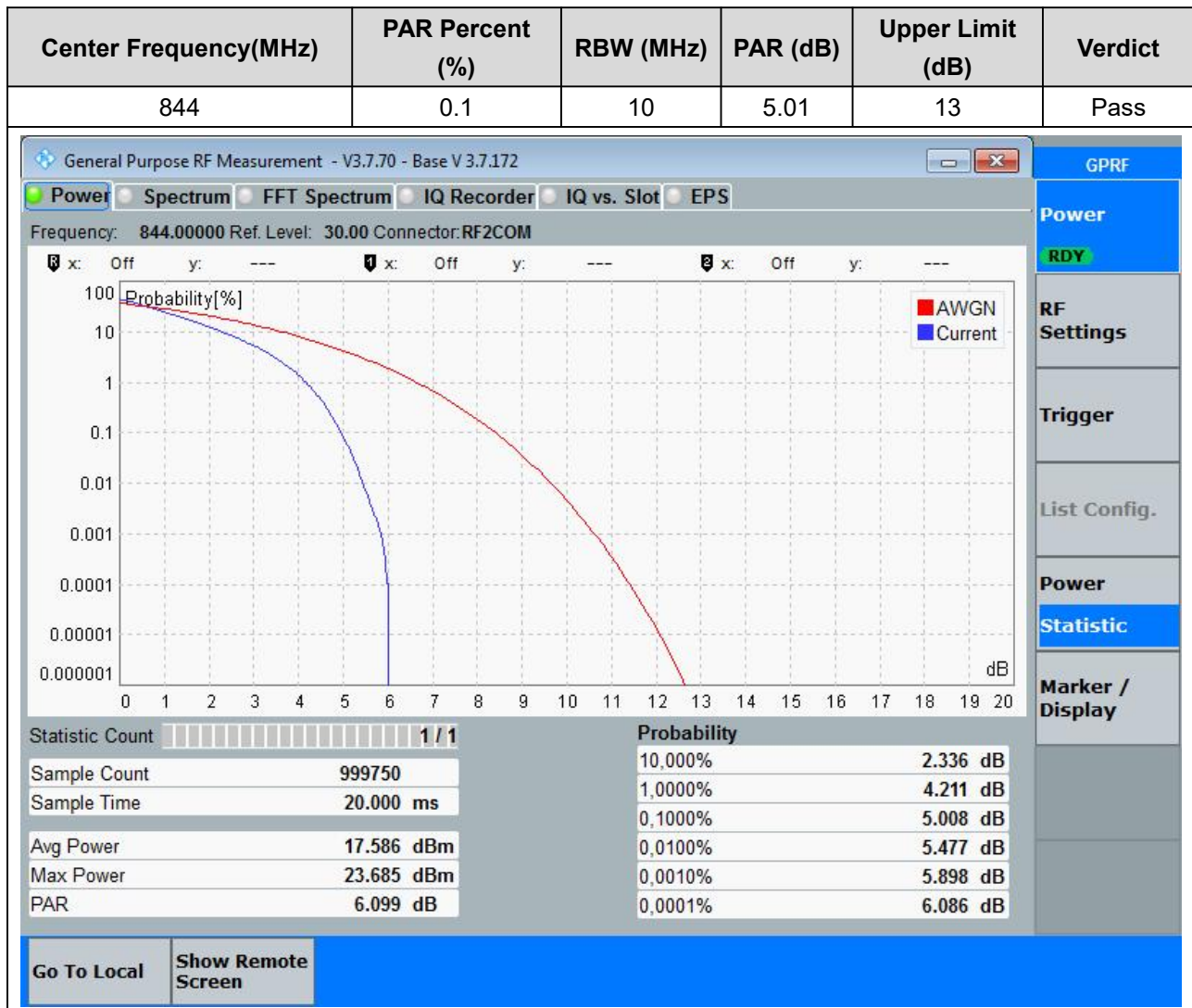
6.8 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:8, Channel:20525, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)



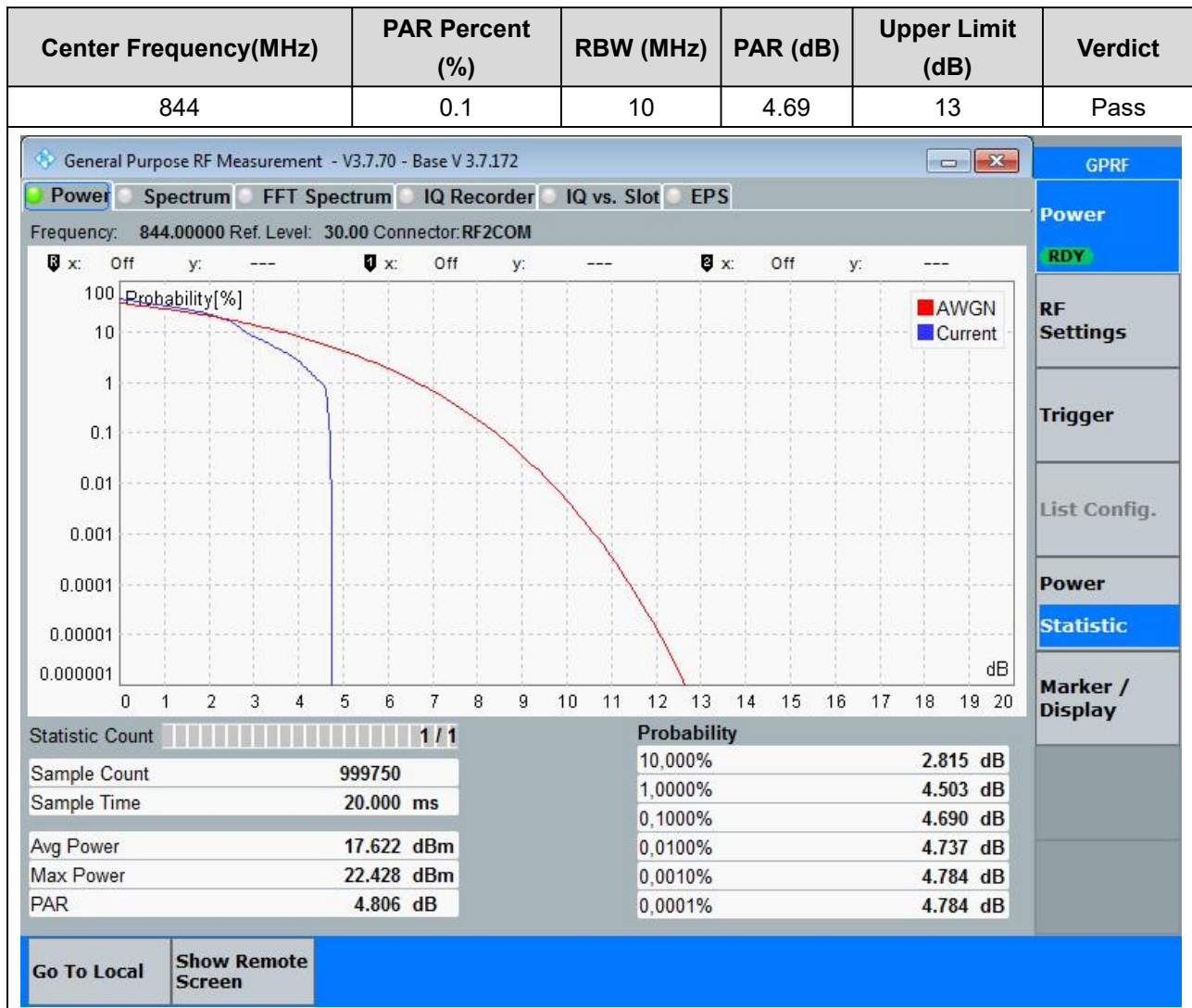
6.9 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:9, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)



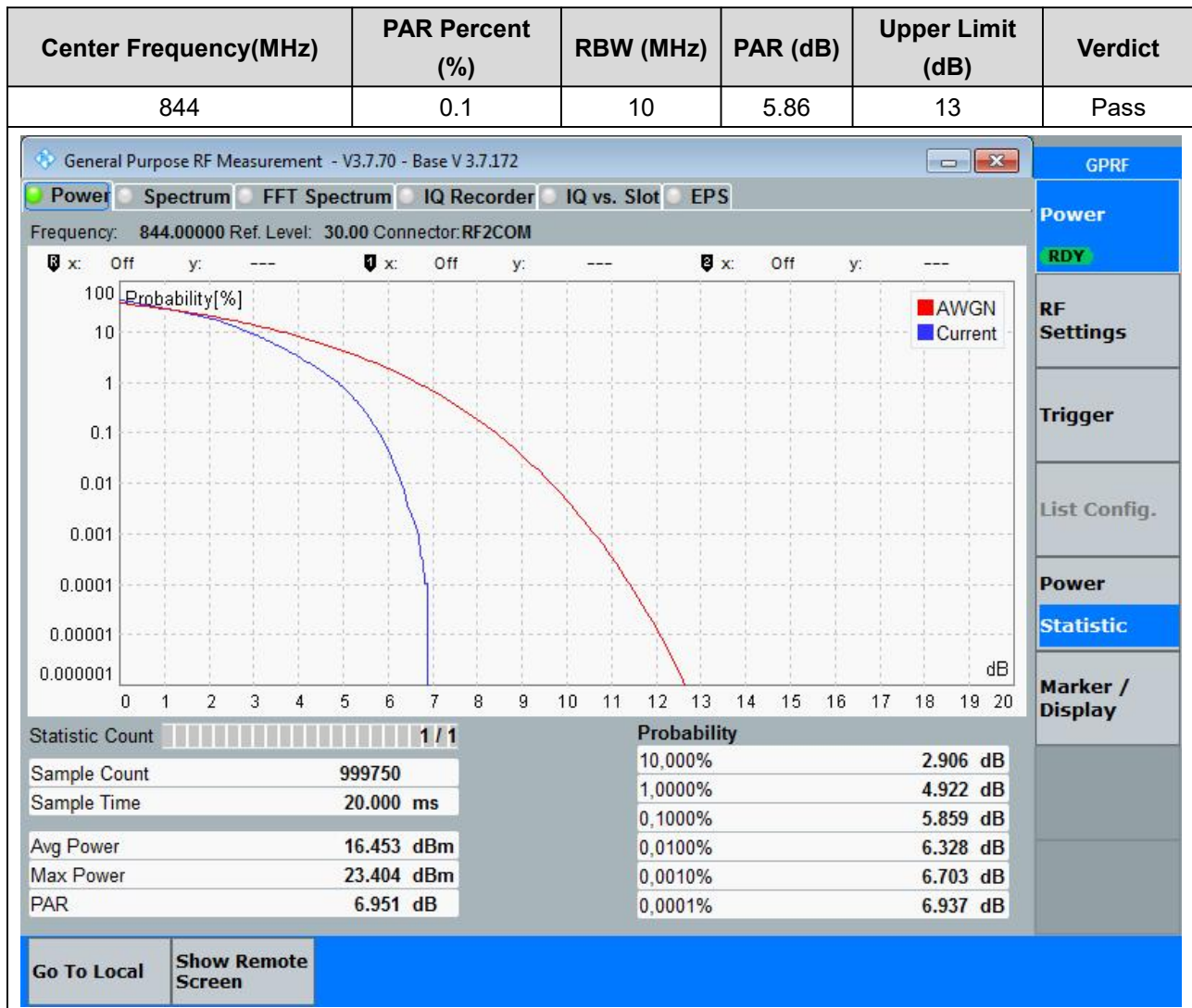
6.10 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:10, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)



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)



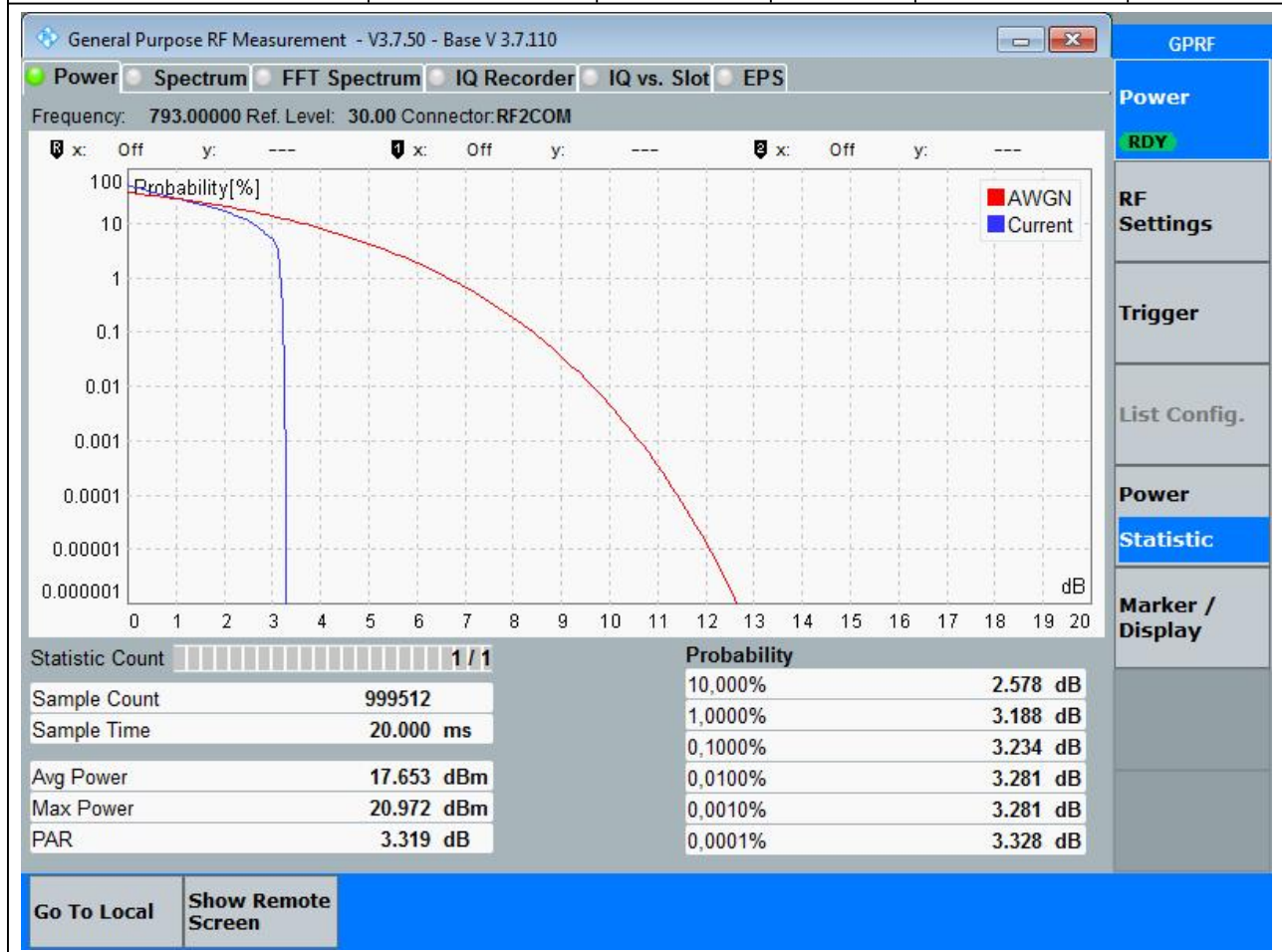
6.12 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:12, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)



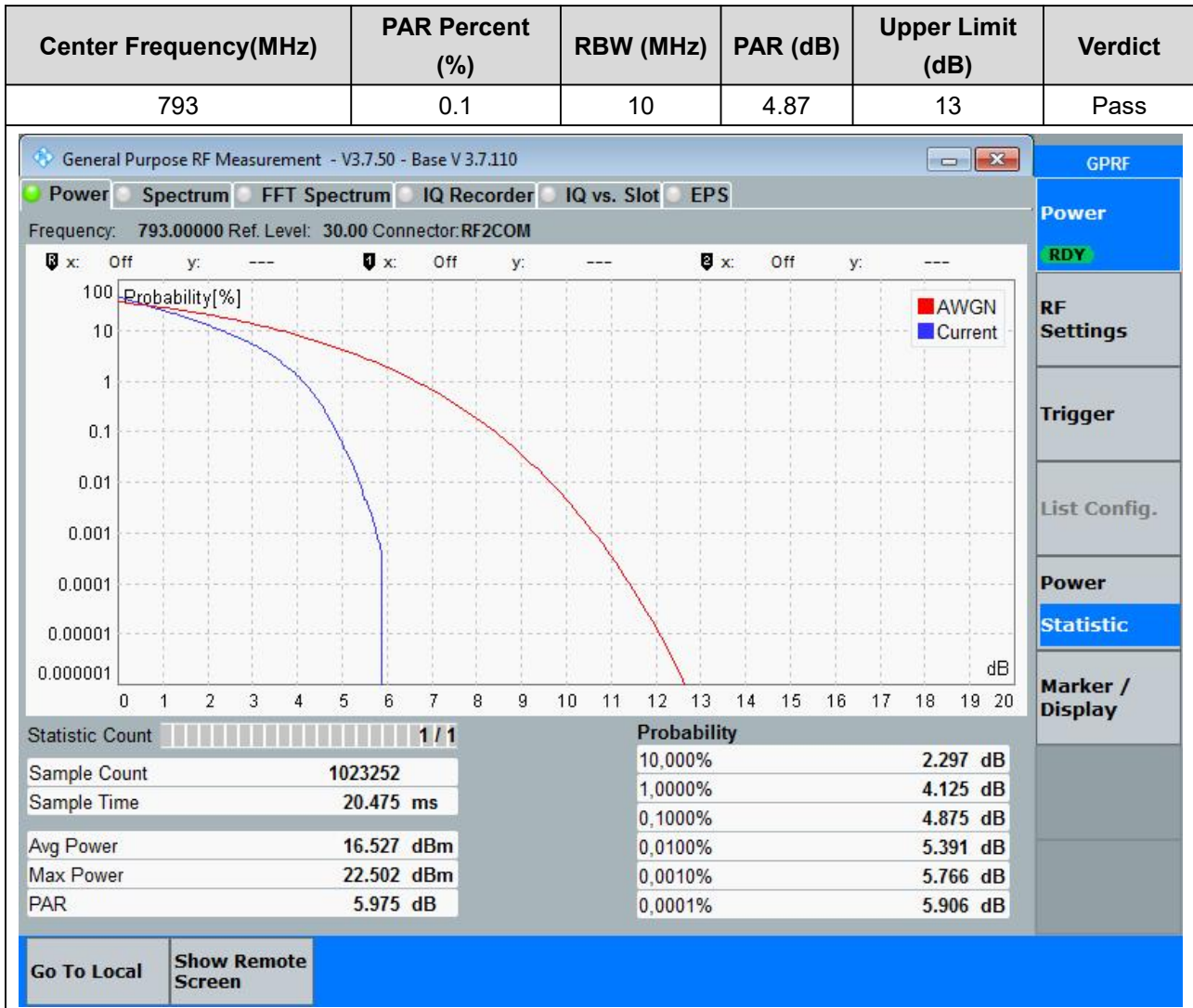
1. LTE_Band14

1.1 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:23330, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

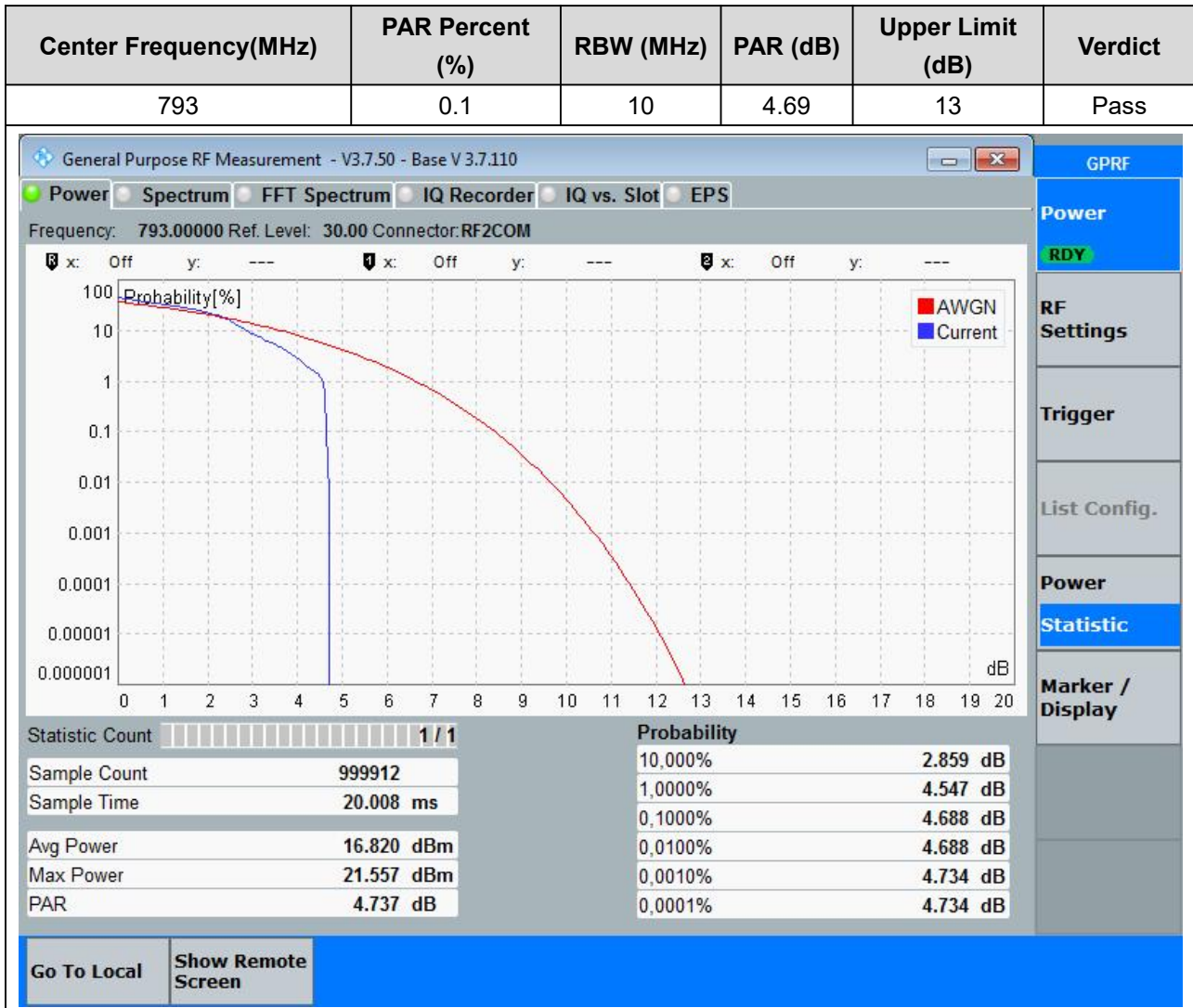
Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
793	0.1	10	3.23	13	Pass



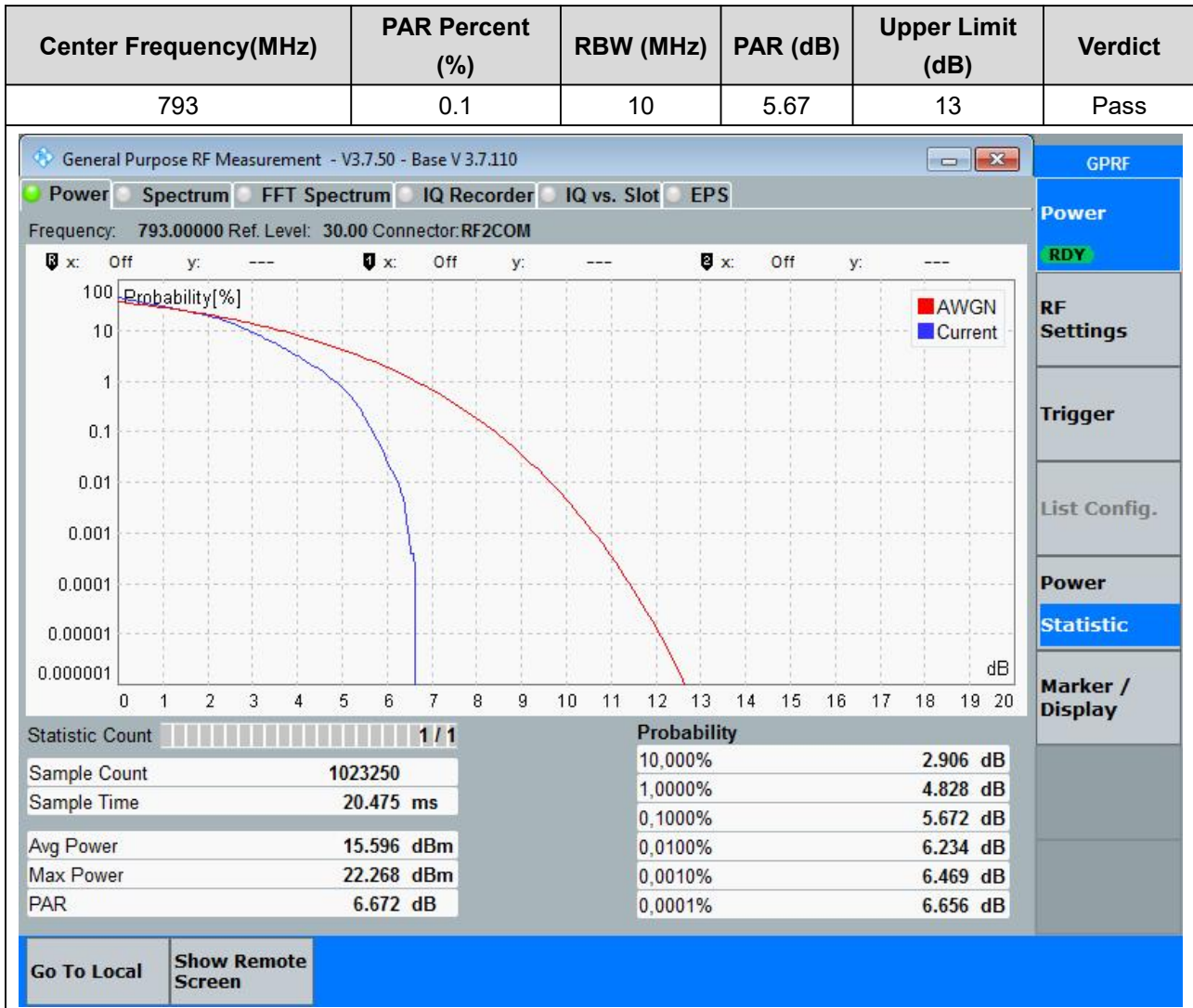
1.2 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:23330, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



1.3 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:23330, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)



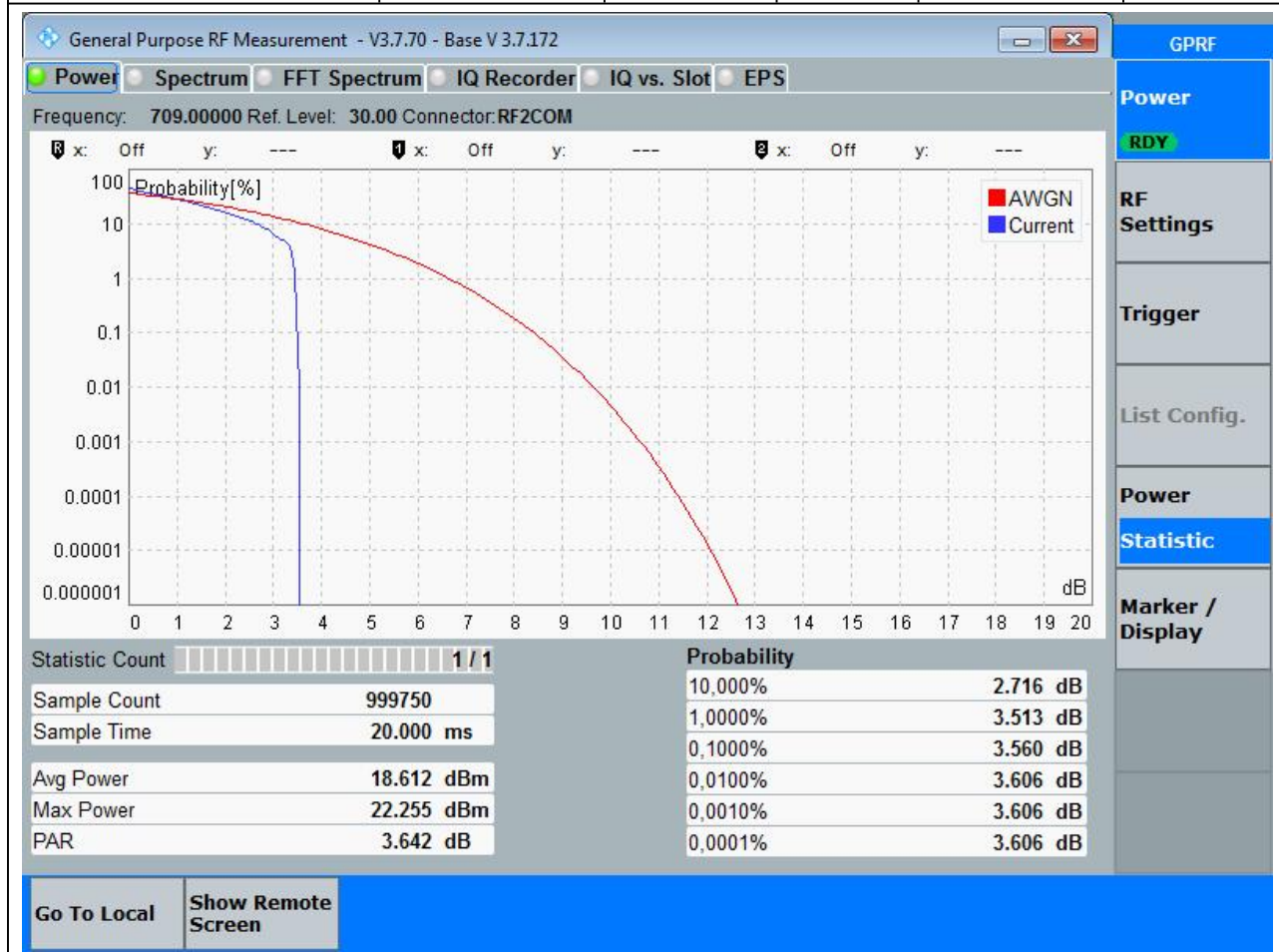
1.4 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:23330, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



7. LTE_Band17

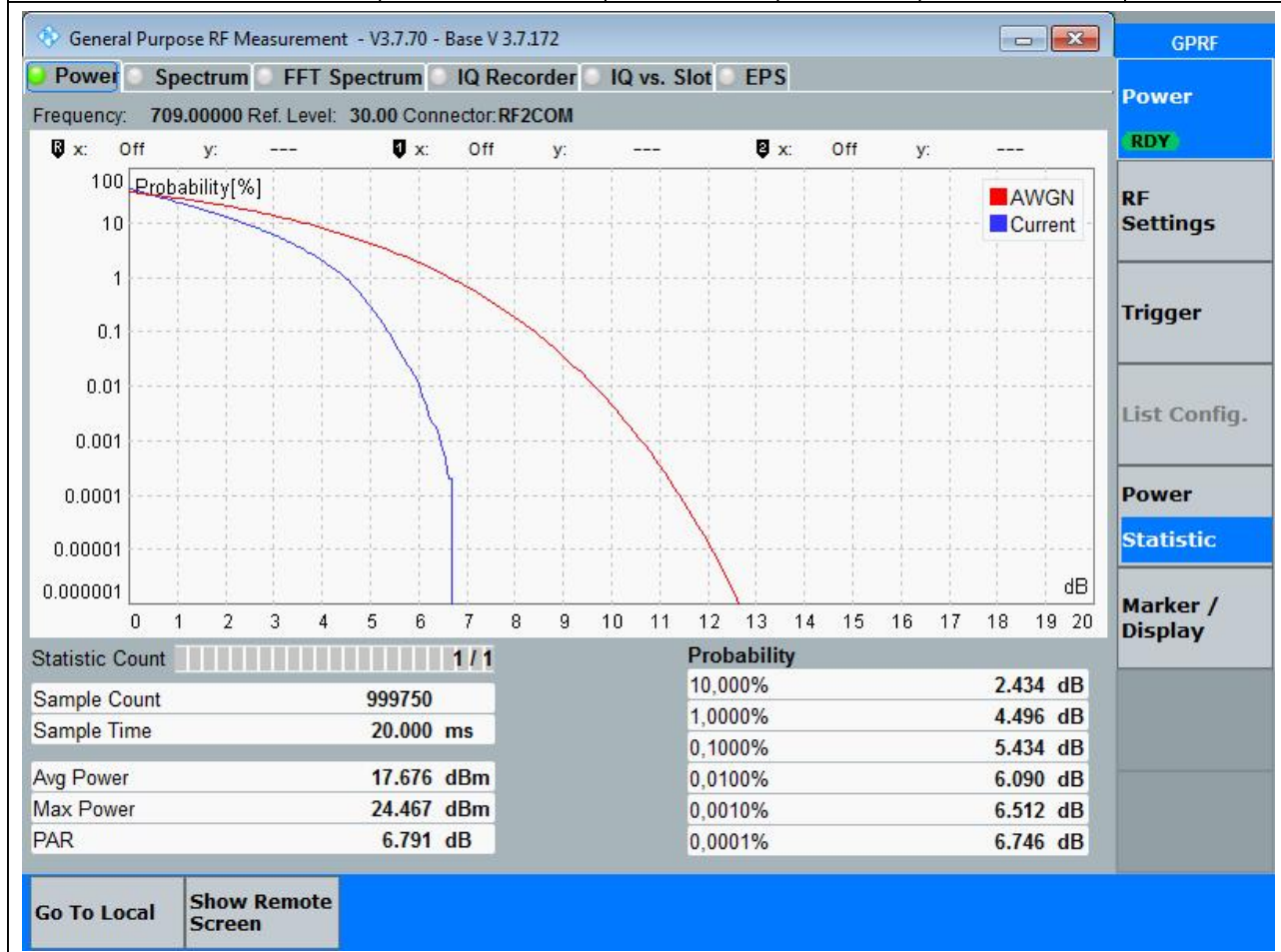
7.1 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:1, Channel:23780, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
709	0.1	10	3.56	13	Pass

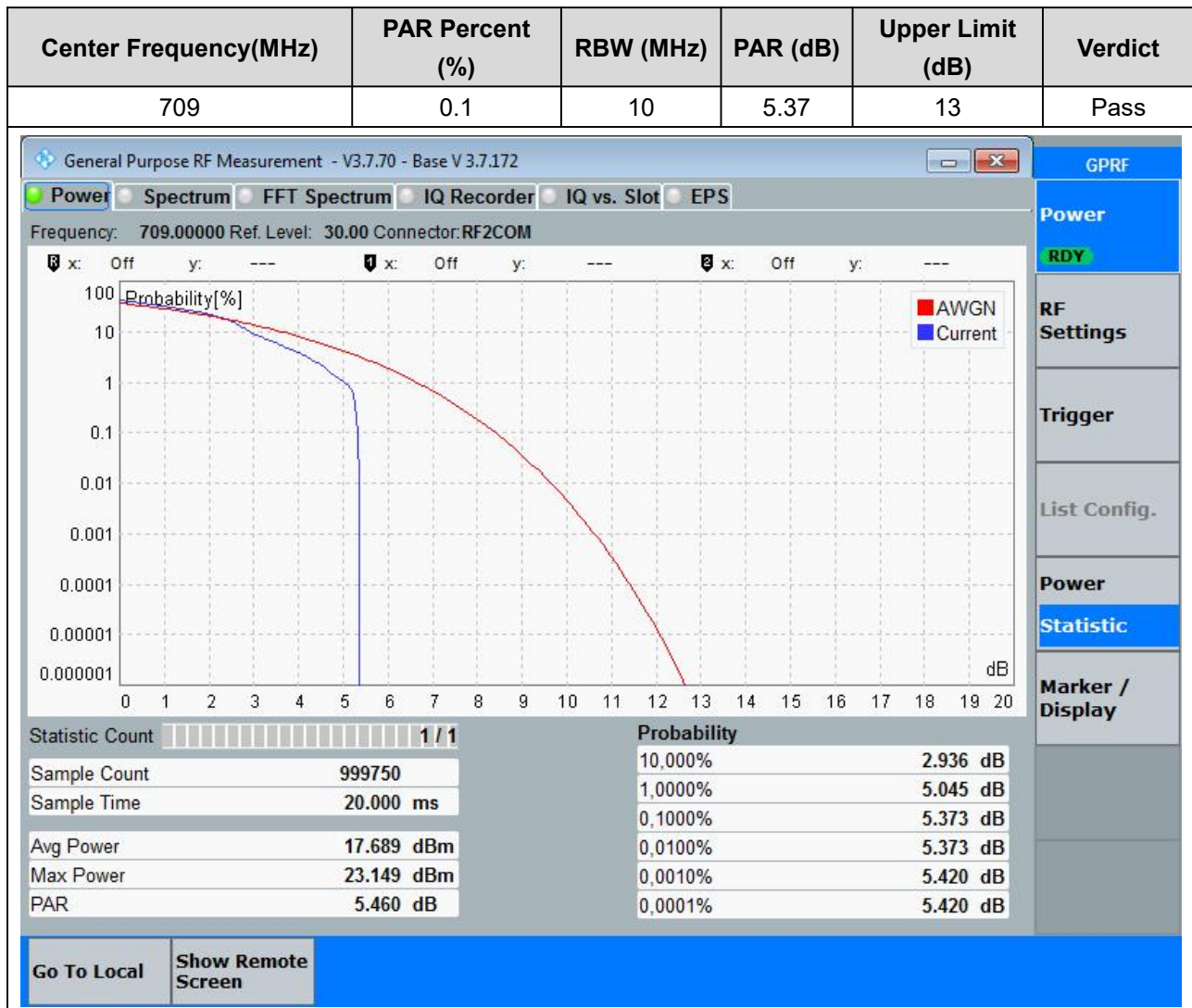


7.2 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:2, Channel:23780, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
709	0.1	10	5.43	13	Pass

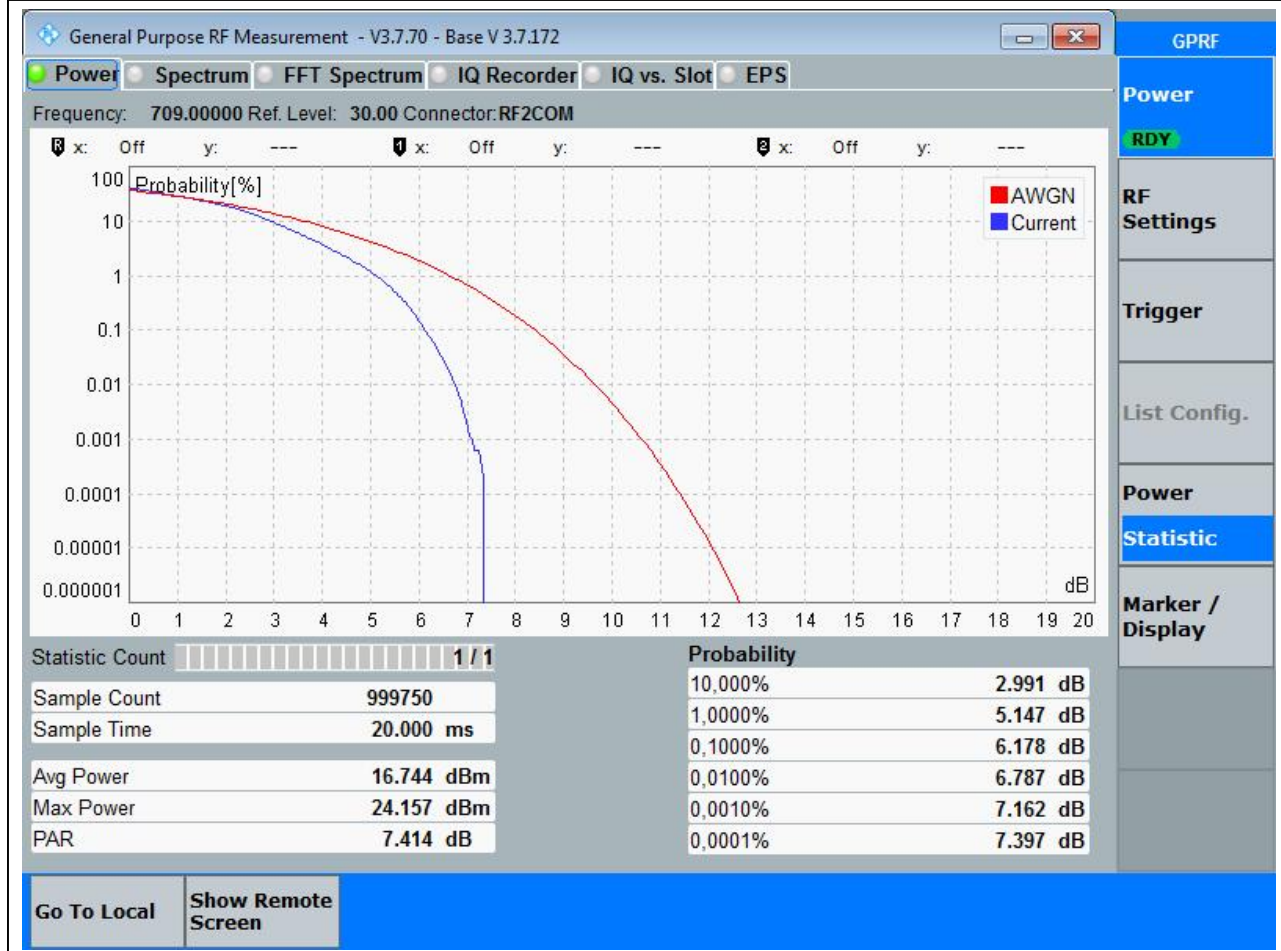


7.3 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:3, Channel:23780, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

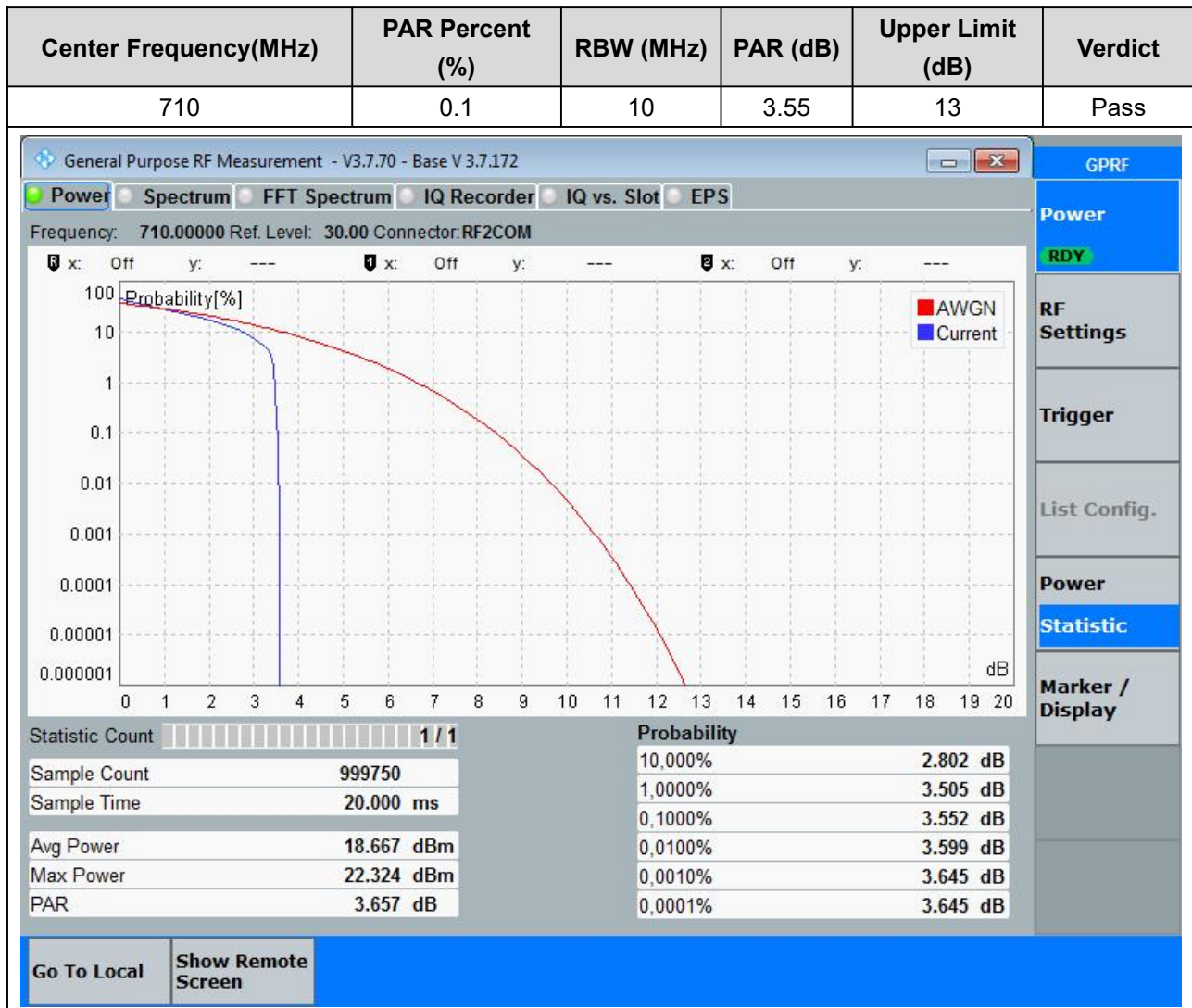


7.4 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:4, Channel:23780, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

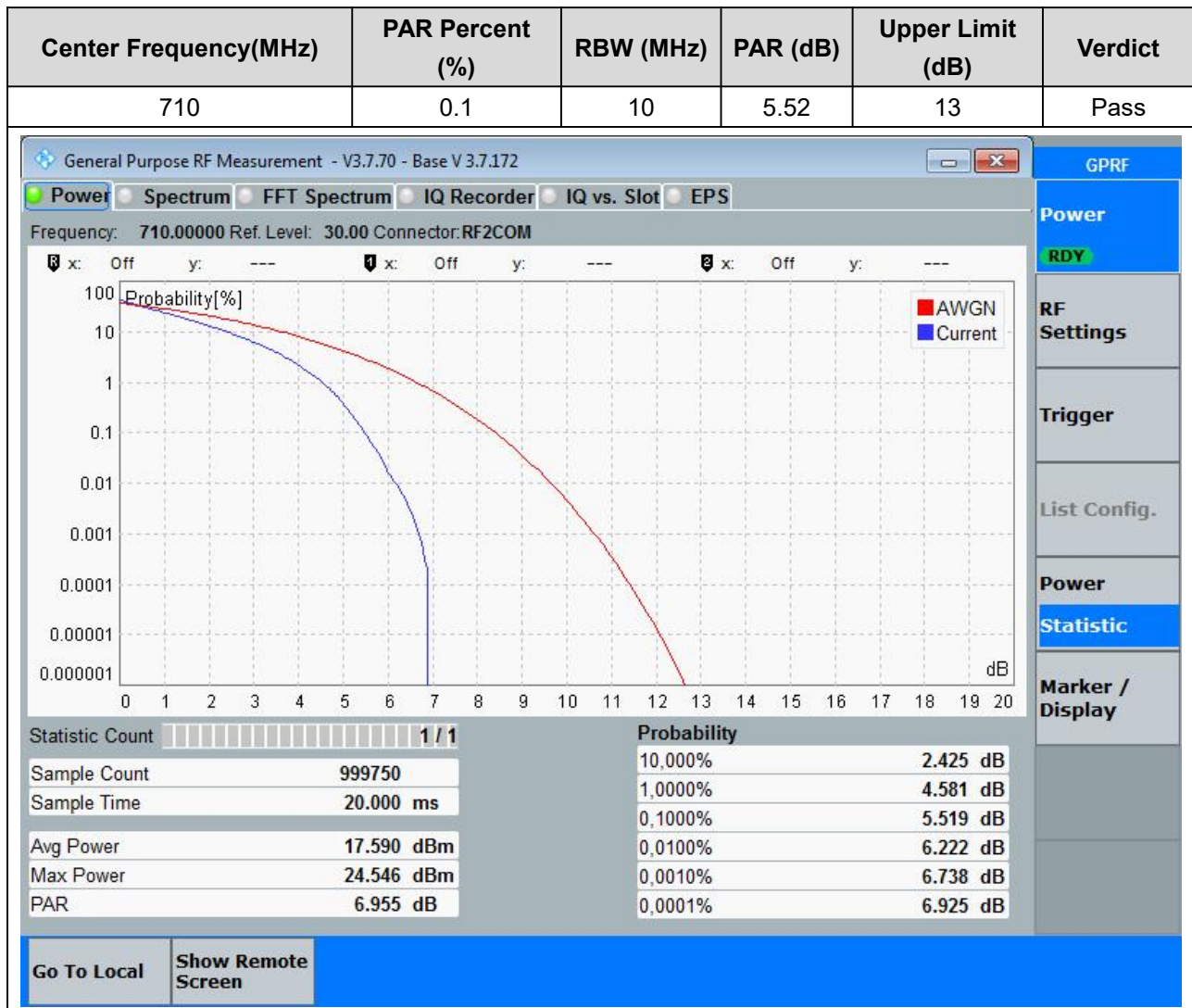
Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
709	0.1	10	6.18	13	Pass



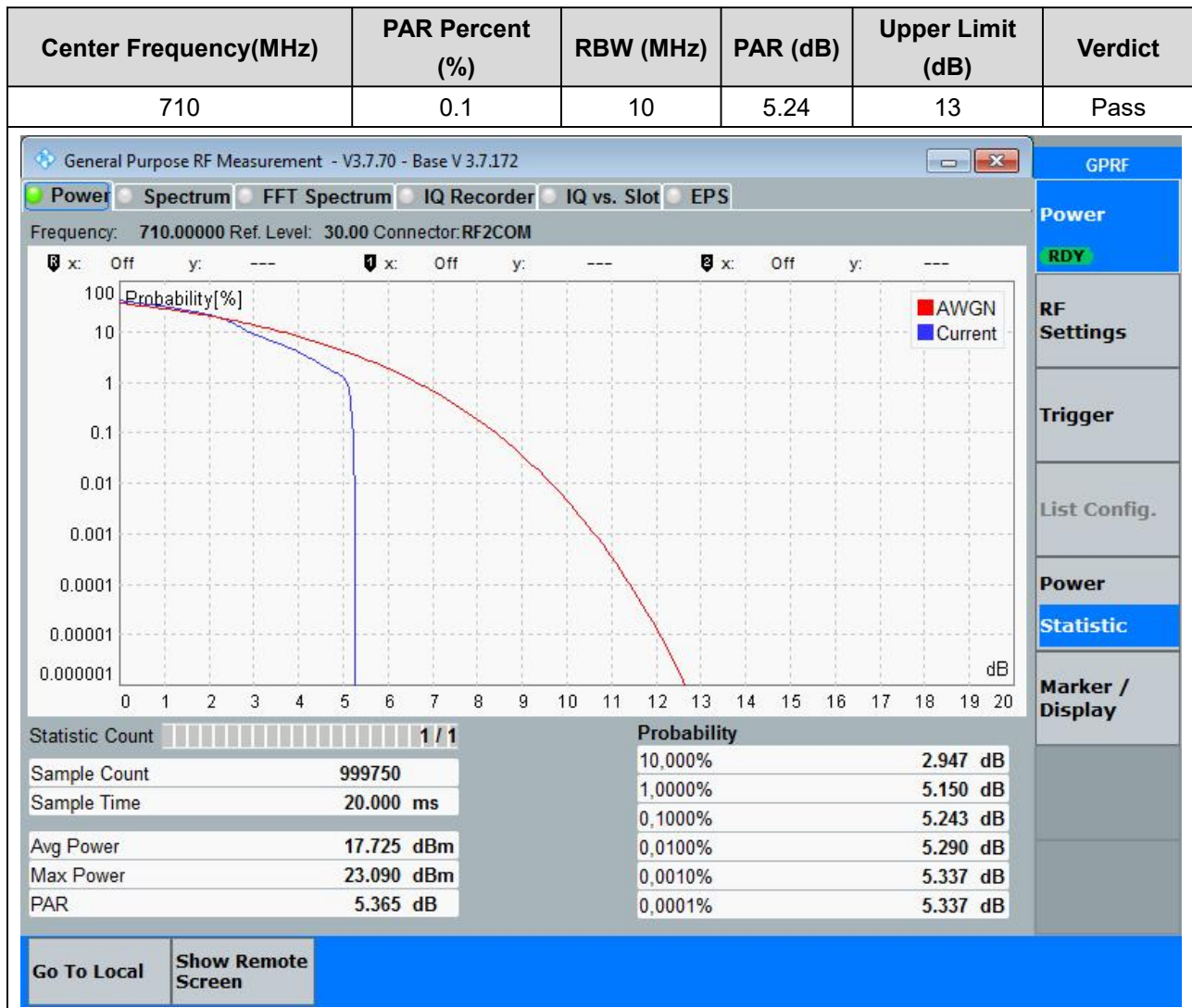
7.5 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:5, Channel:23790, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)



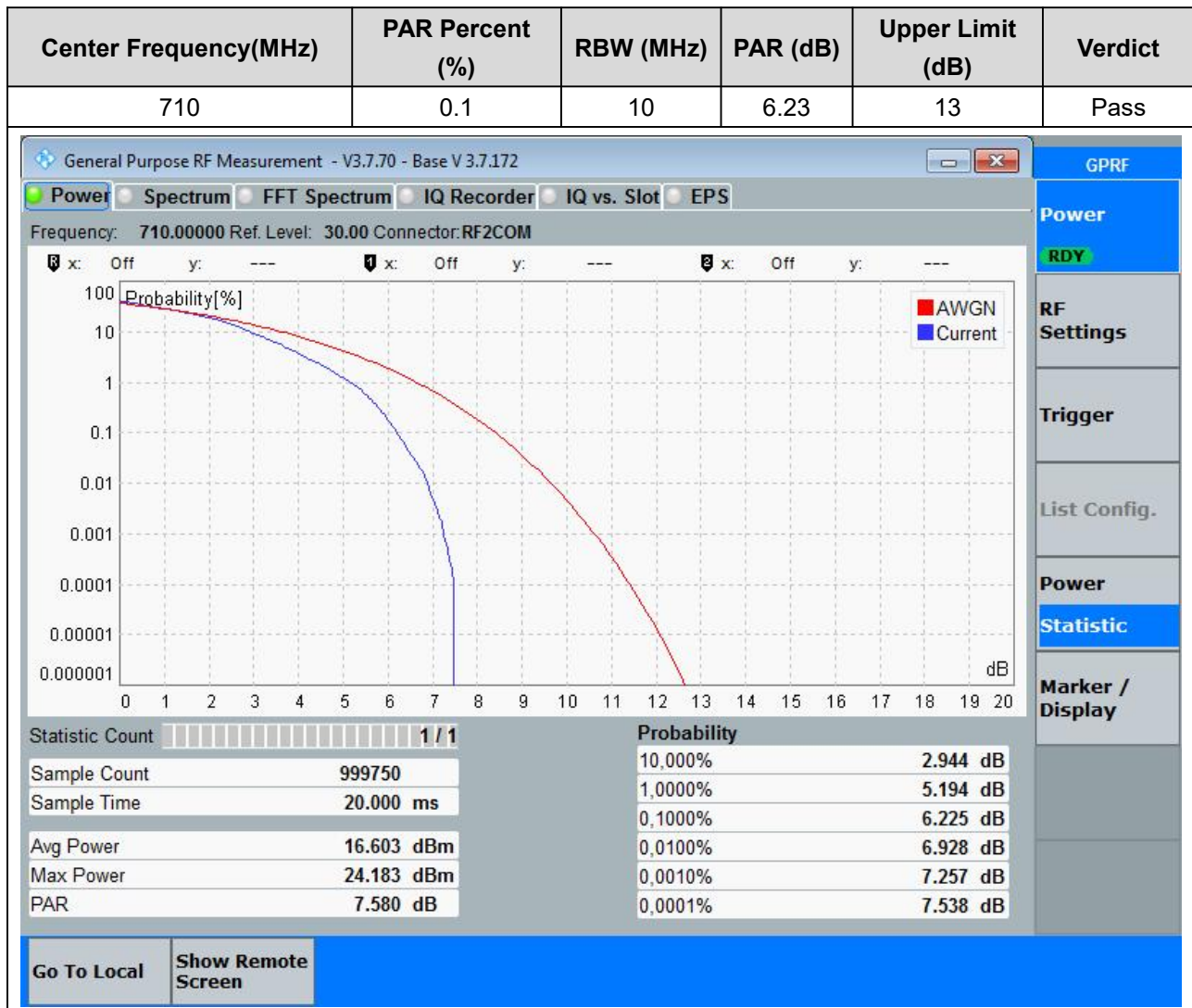
7.6 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:6, Channel:23790, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)



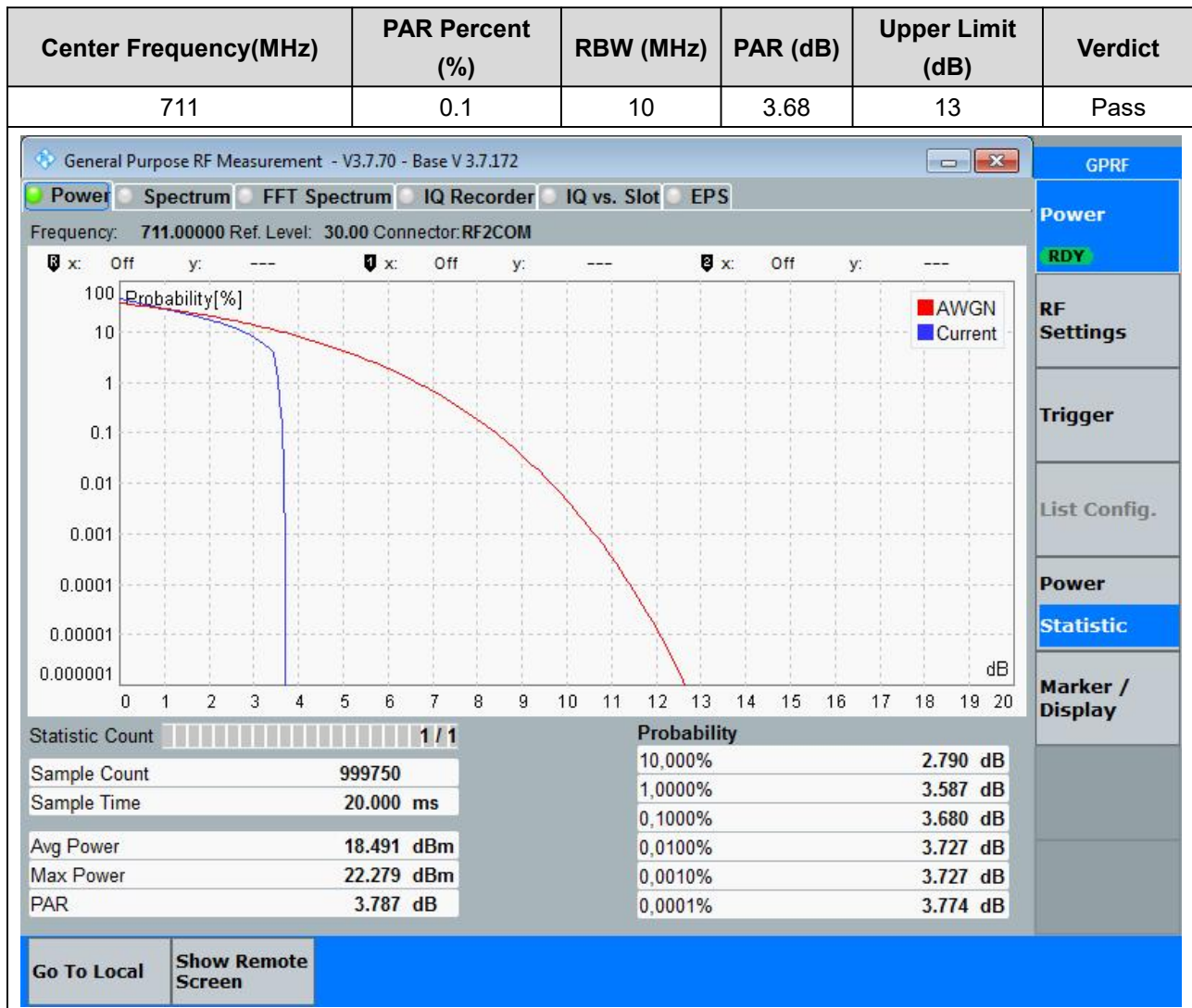
7.7 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:7, Channel:23790, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)



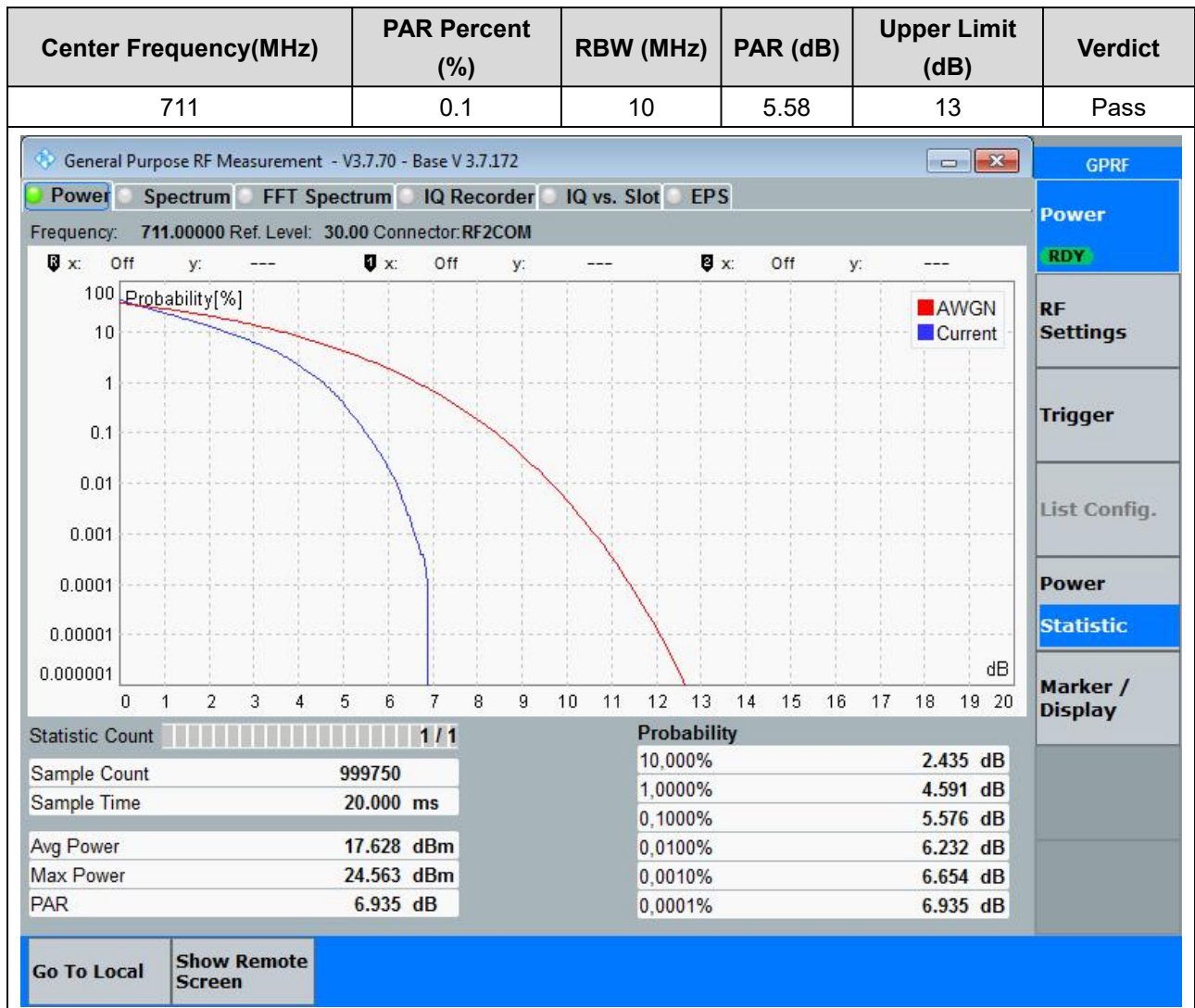
7.8 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:8, Channel:23790, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)



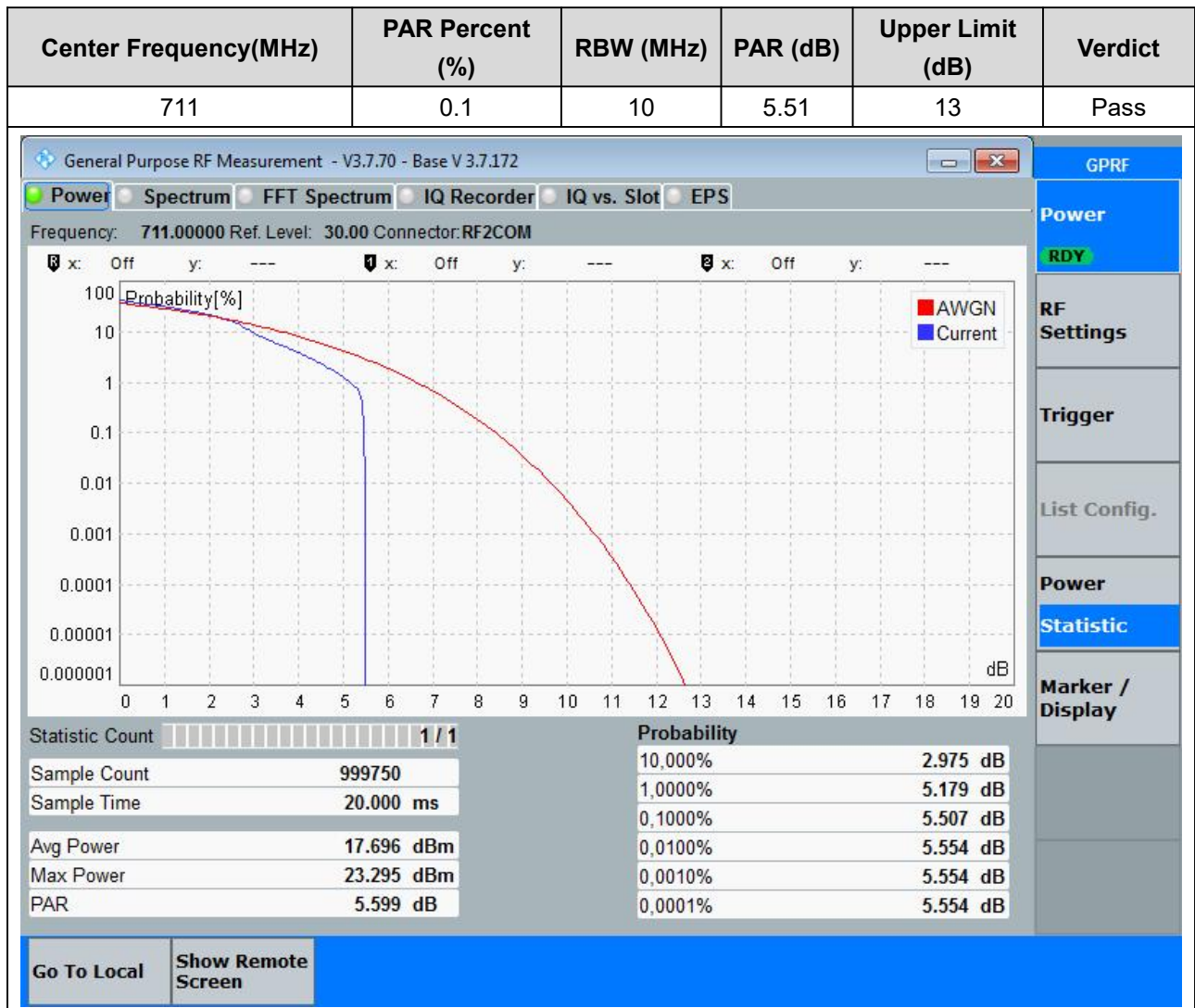
7.9 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:9, Channel:23800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)



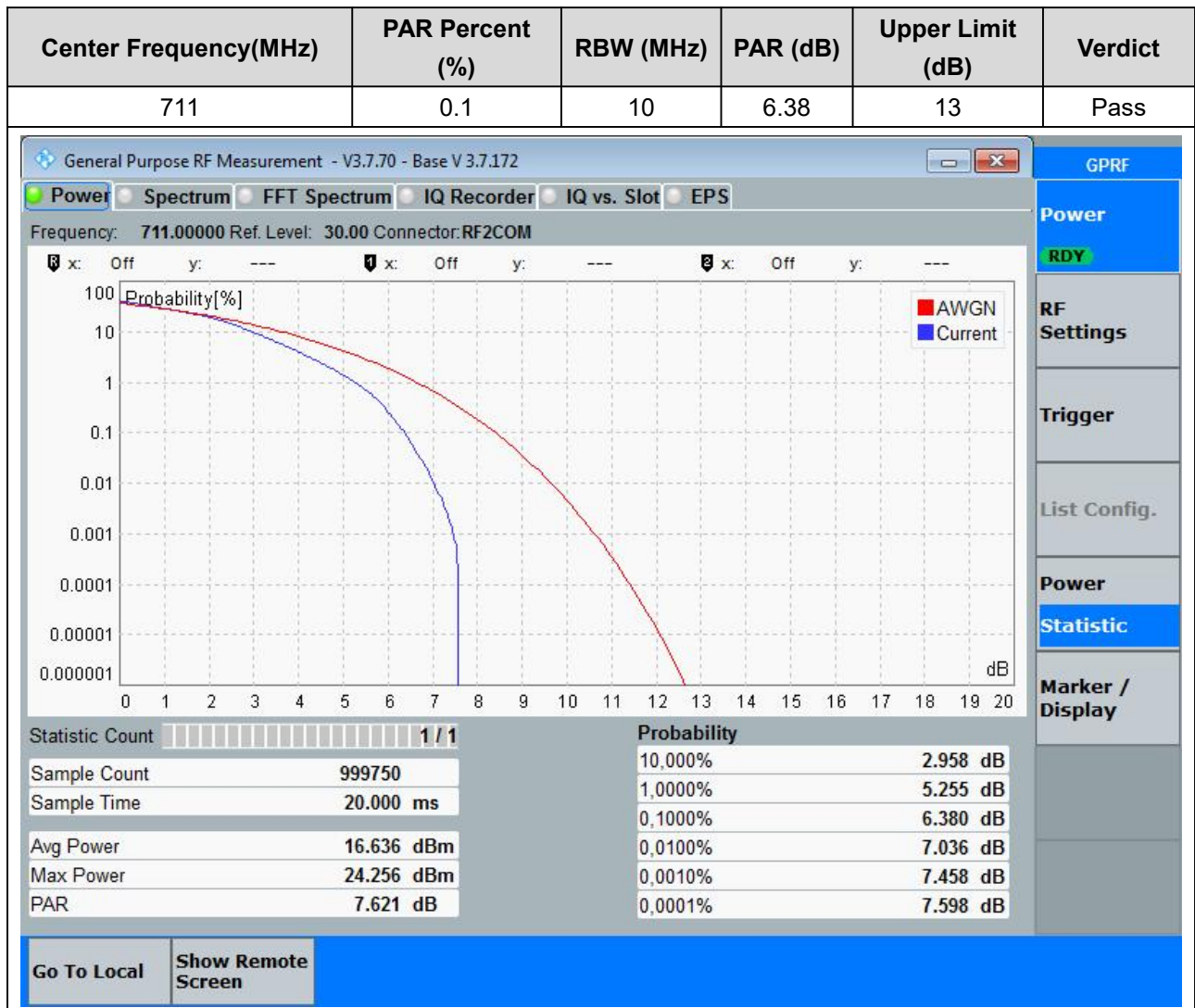
7.10 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:10, Channel:23800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)



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



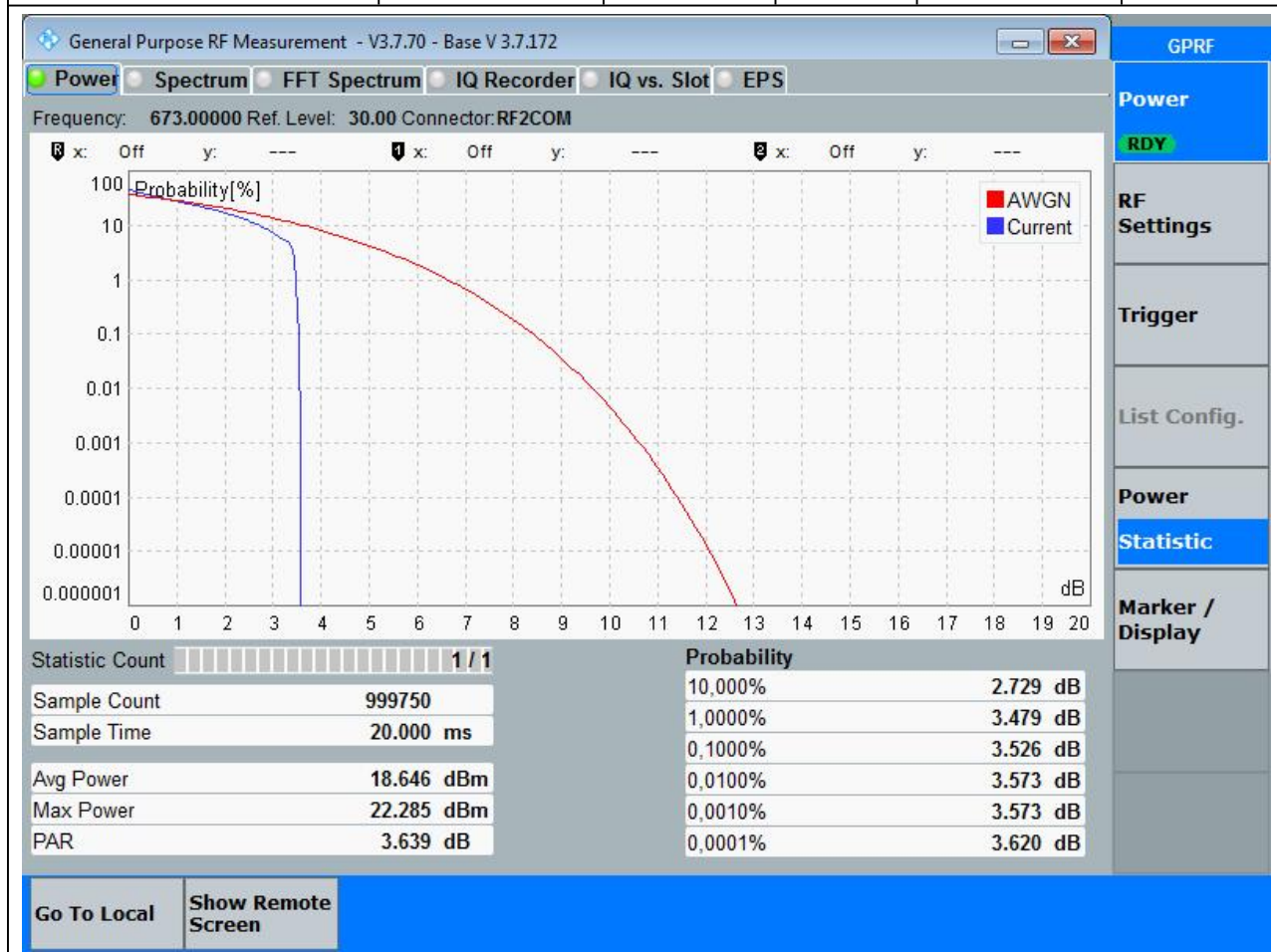
7.12 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:12, Channel:23800, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)



8. LTE_Band71

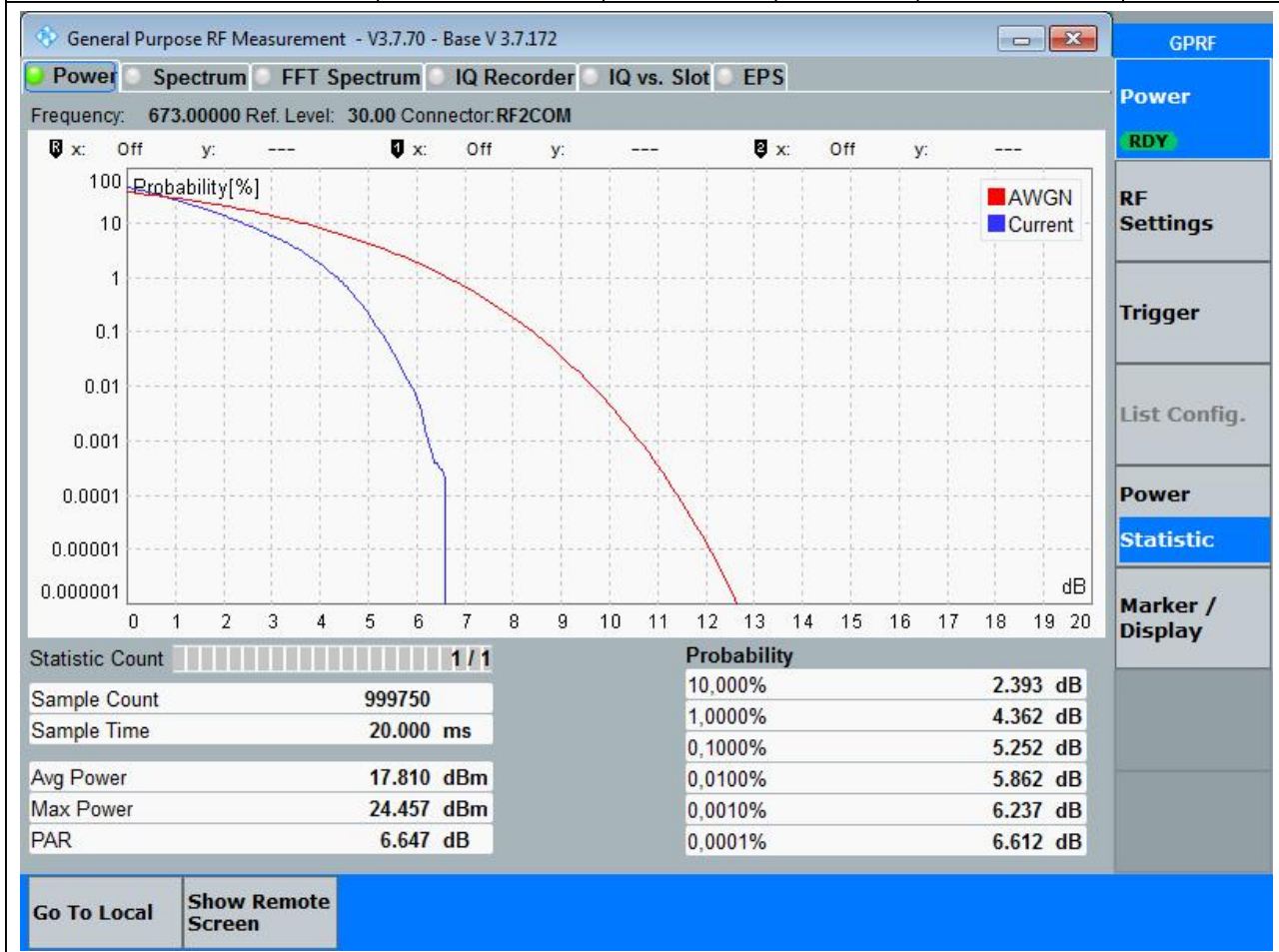
8.1 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:1, Channel:133222, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
673	0.1	20	3.53	13	Pass

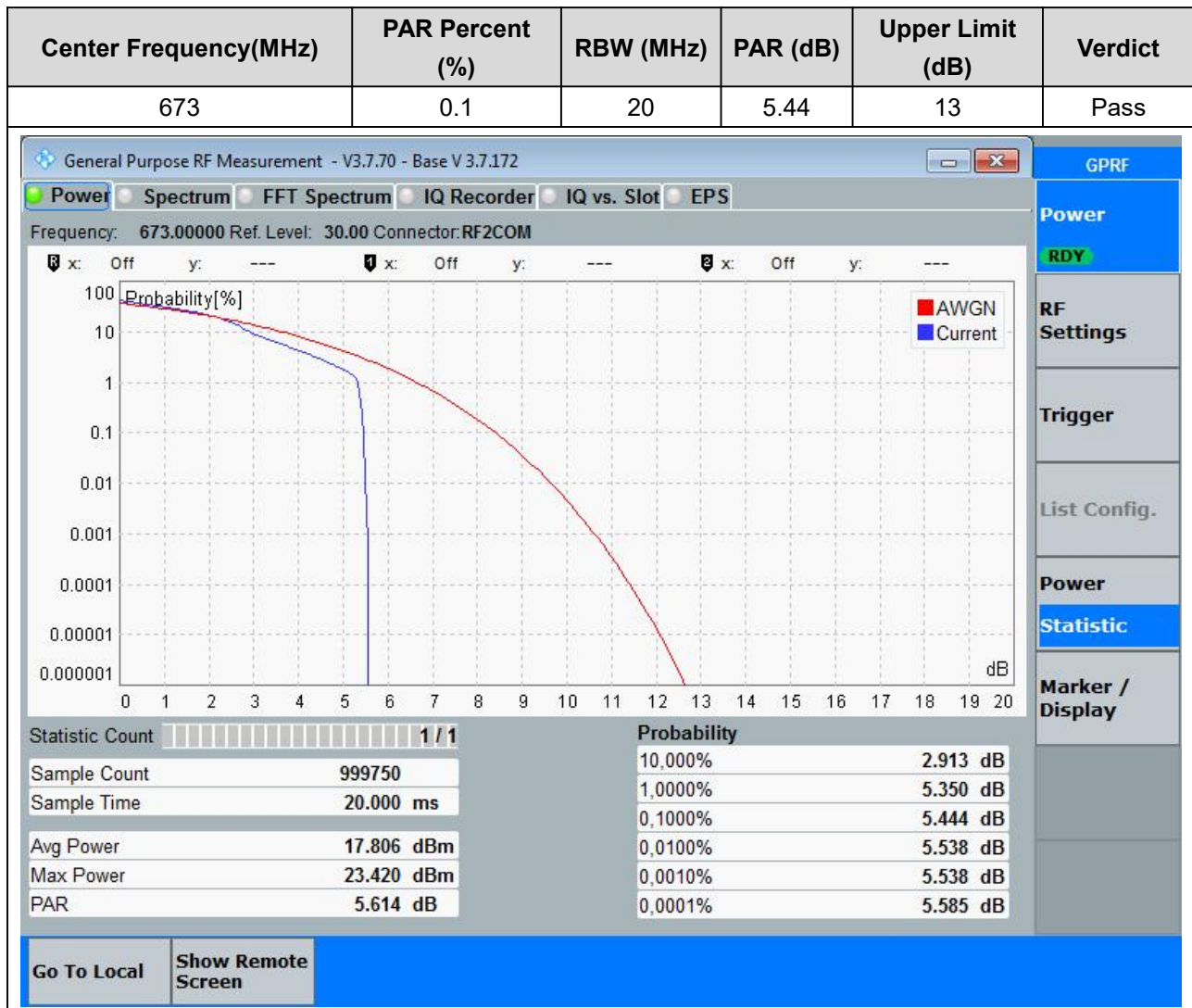


8.2 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:2, Channel:133222, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

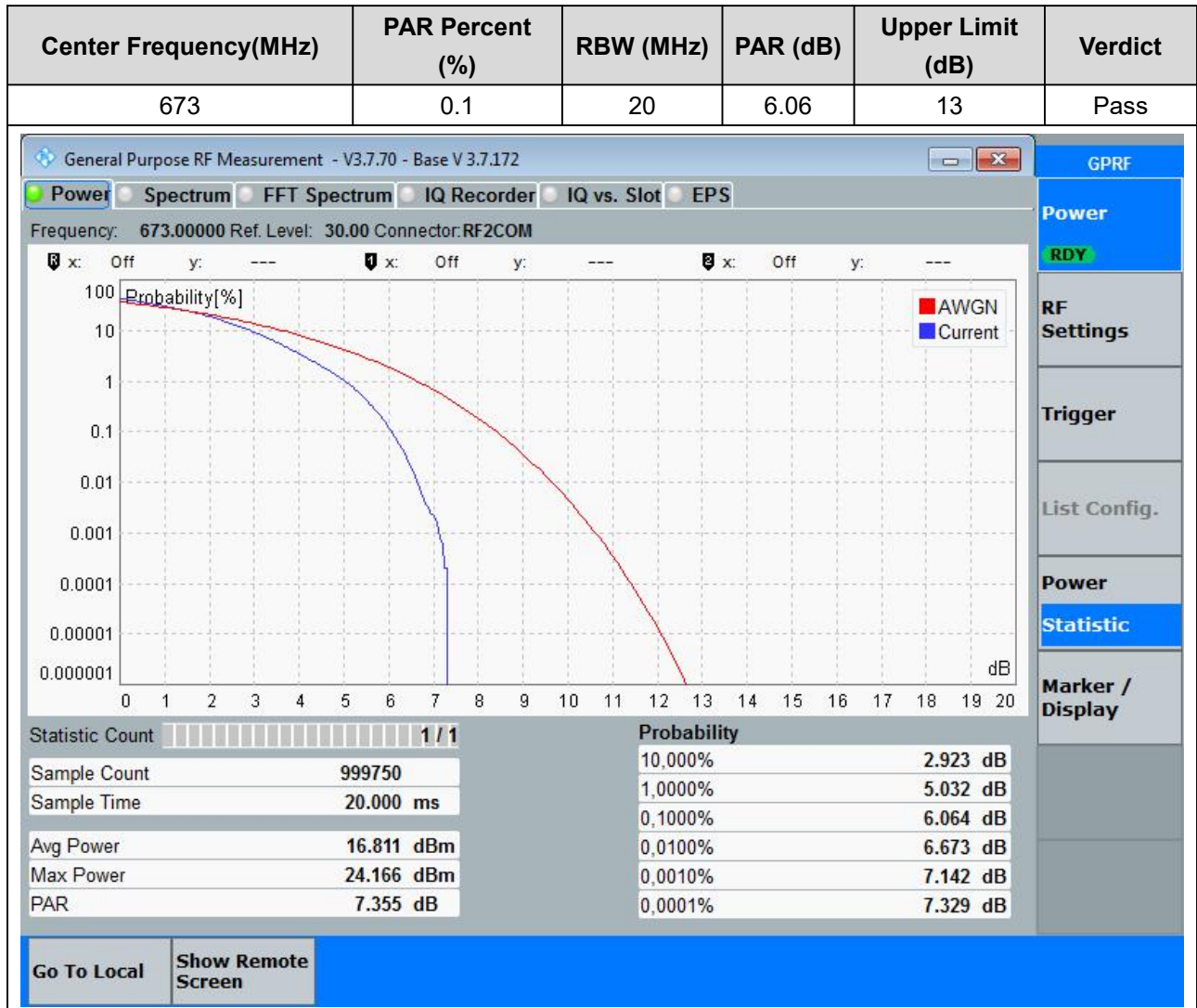
Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
673	0.1	20	5.25	13	Pass



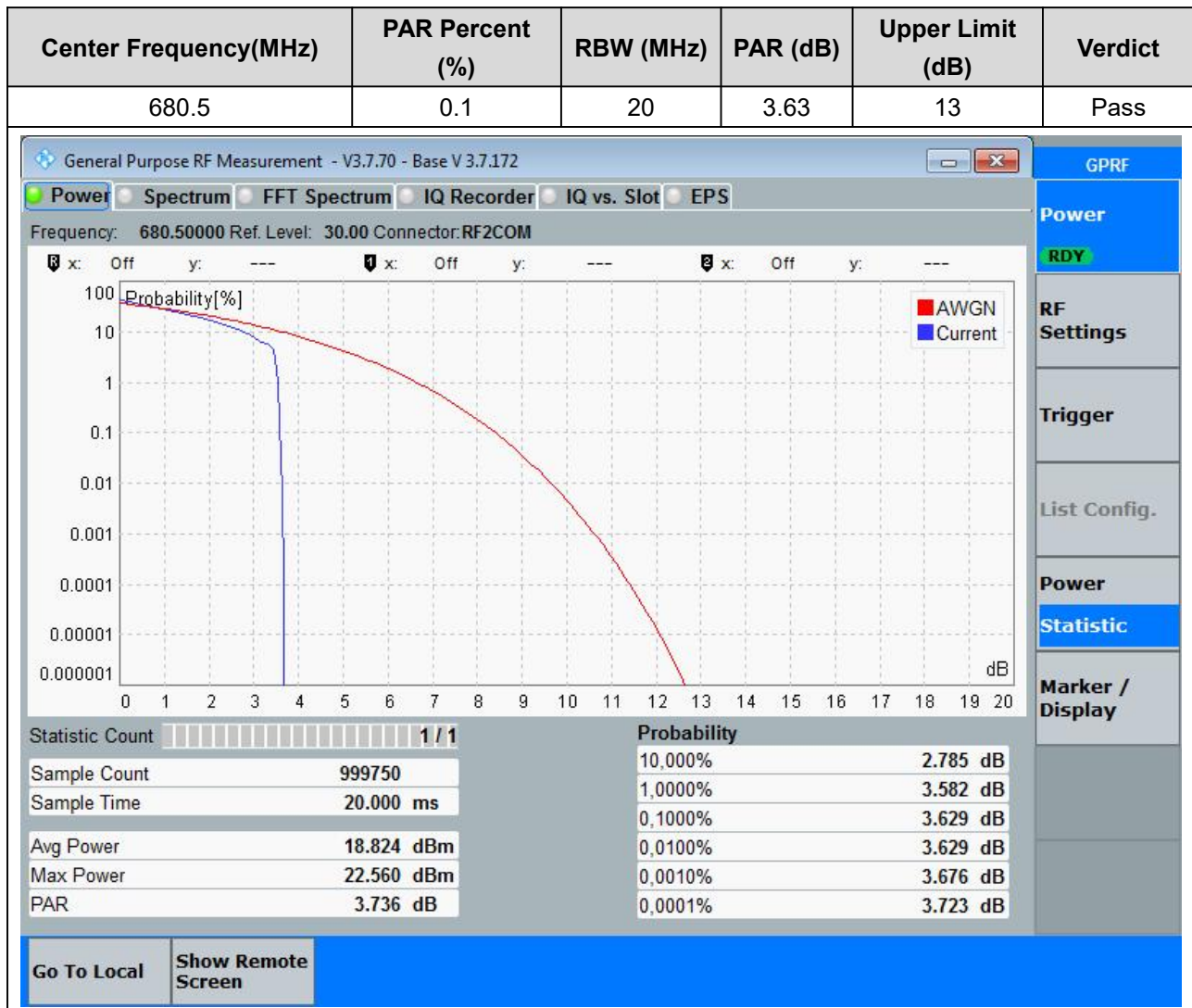
8.3 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:3, Channel:133222, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)



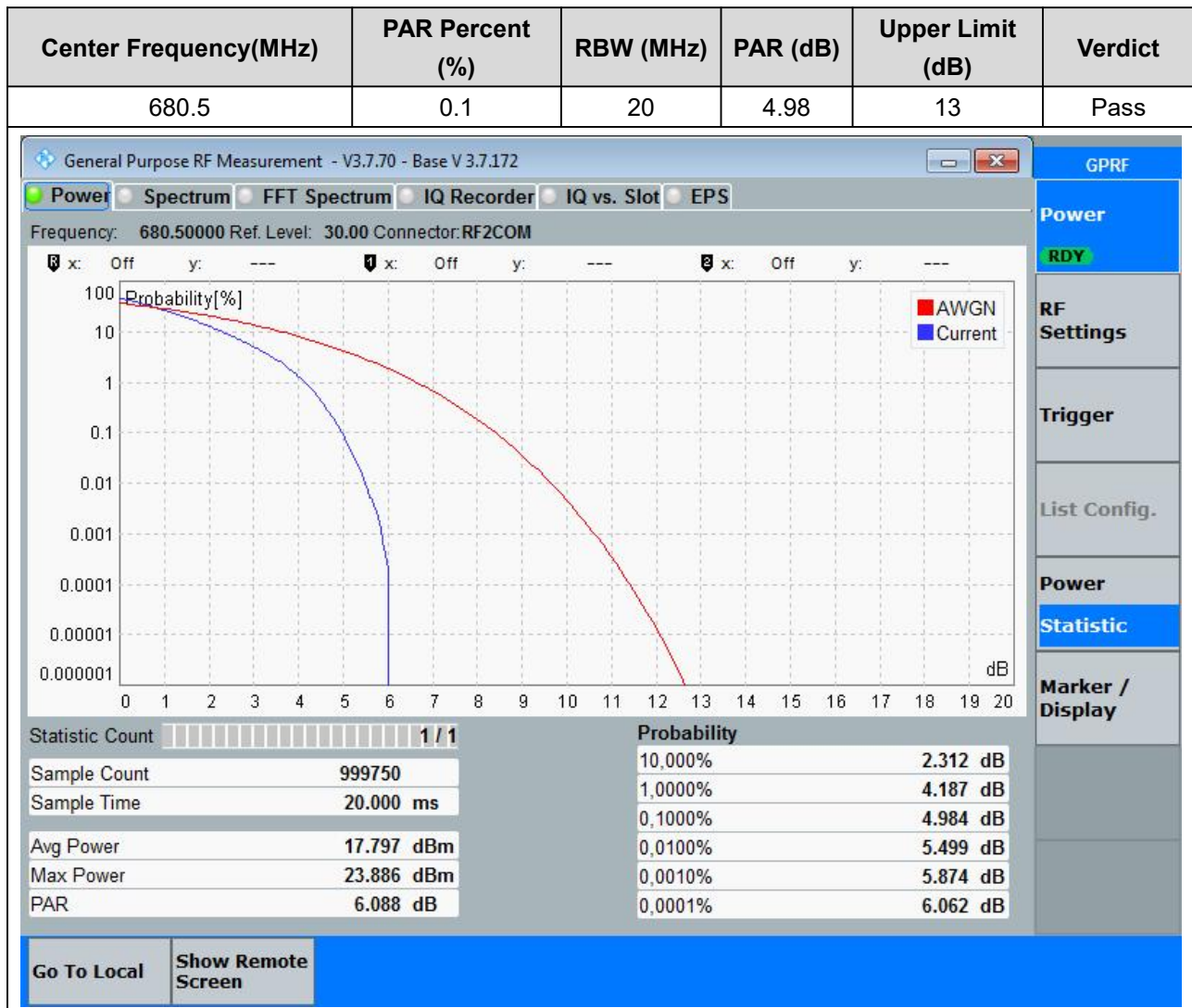
8.4 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:4, Channel:133222, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



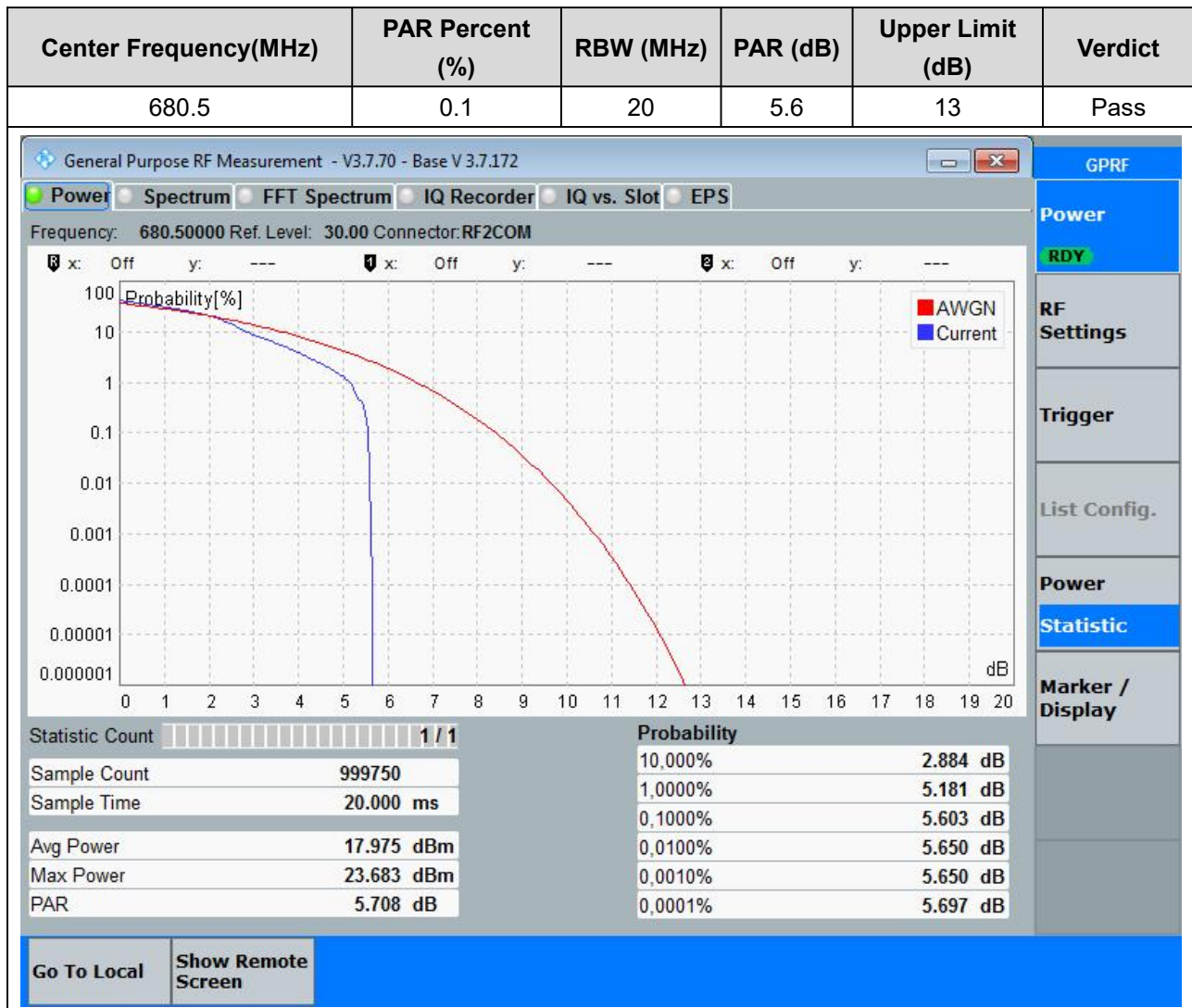
8.5 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:5, Channel:133297, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



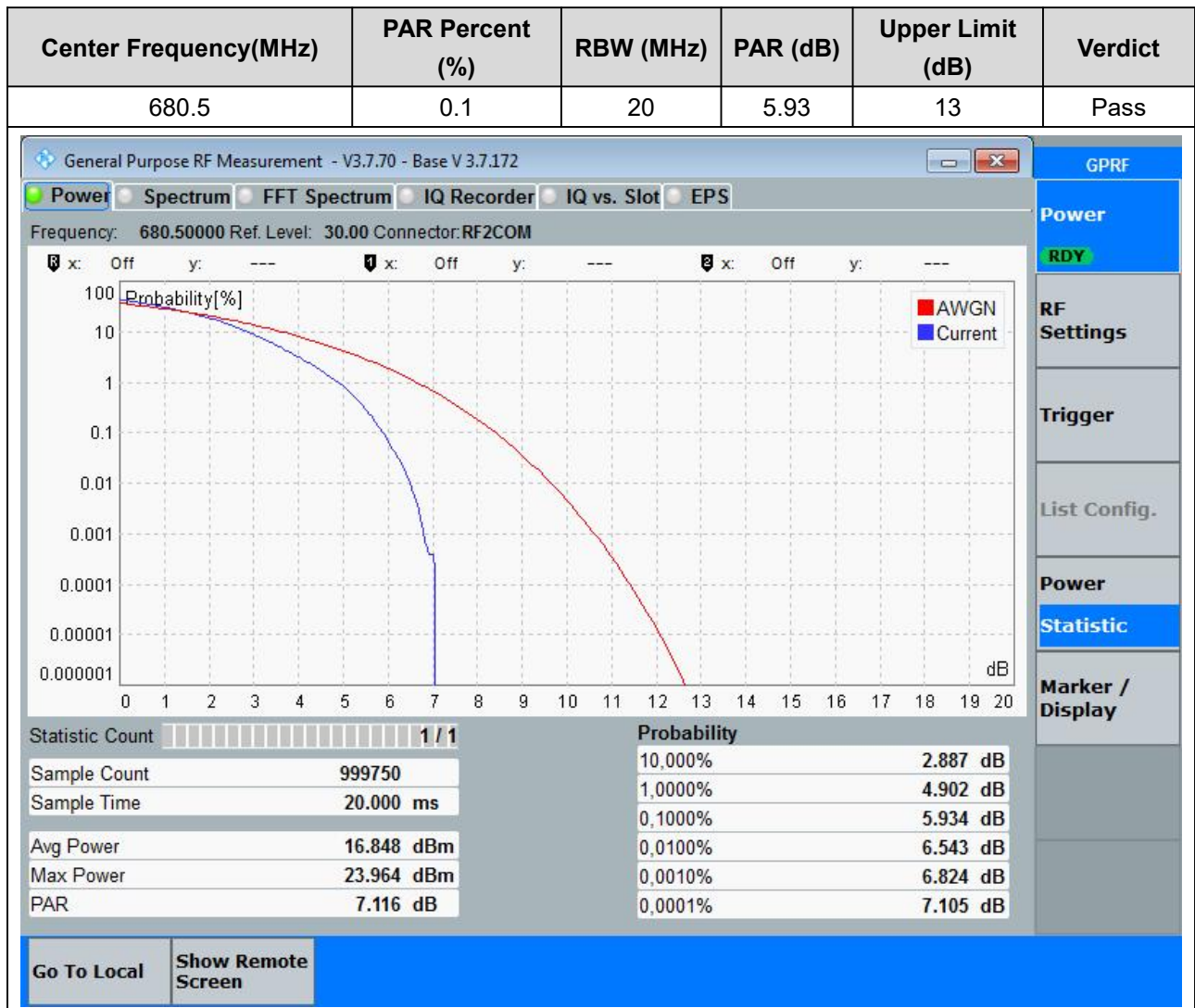
8.6 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:6, Channel:133297, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



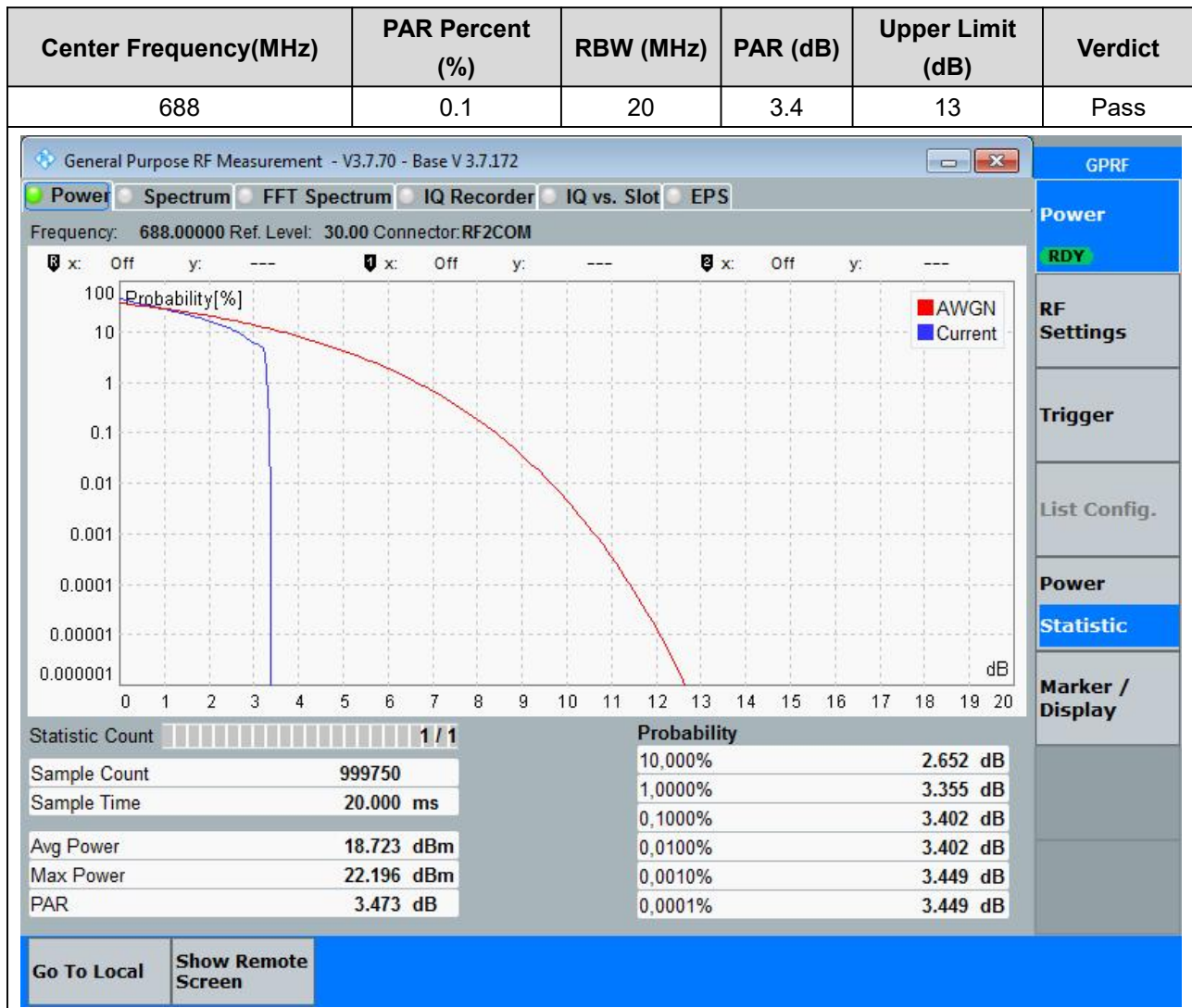
8.7 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:7, Channel:133297, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)



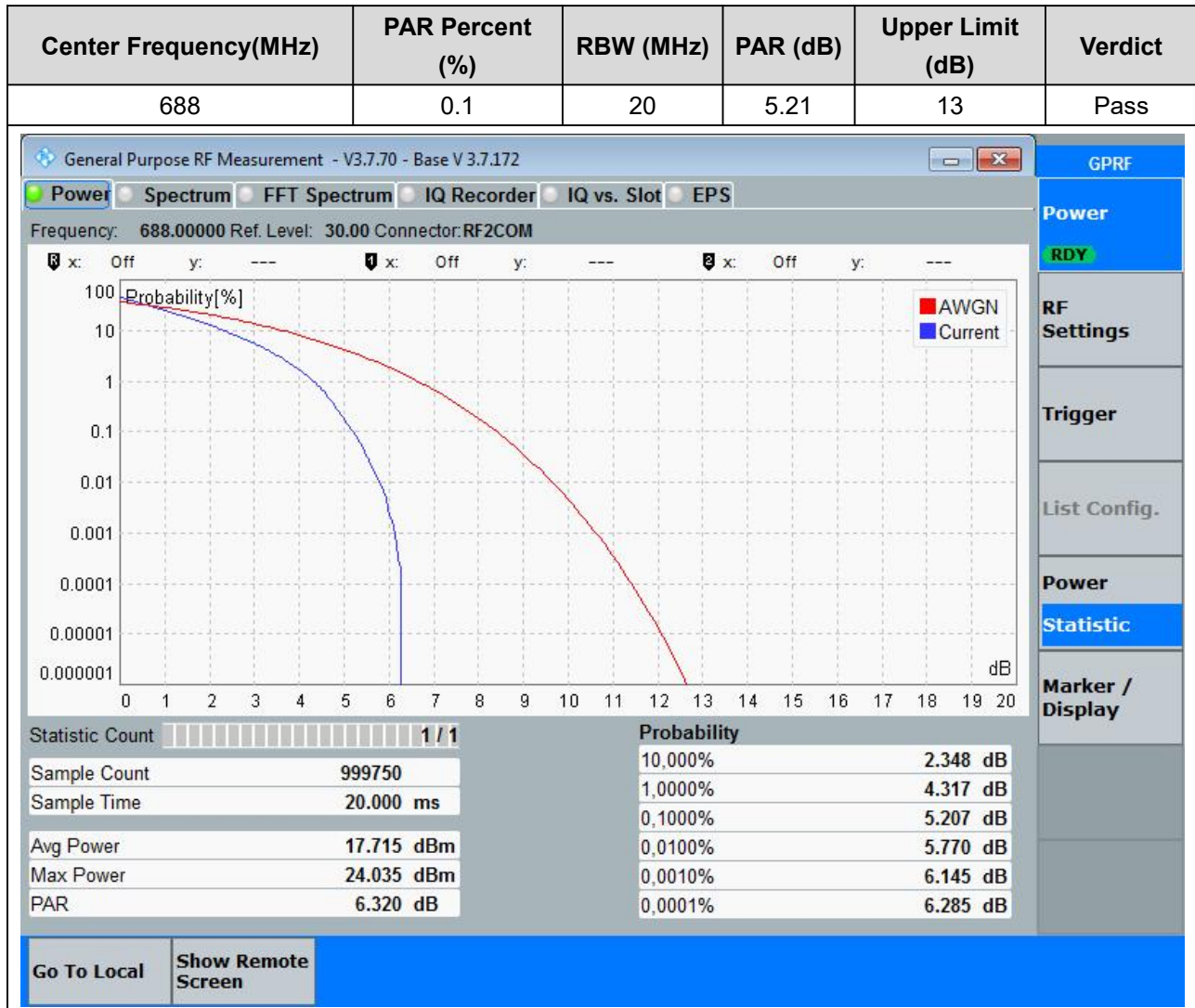
8.8 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:8, Channel:133297, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



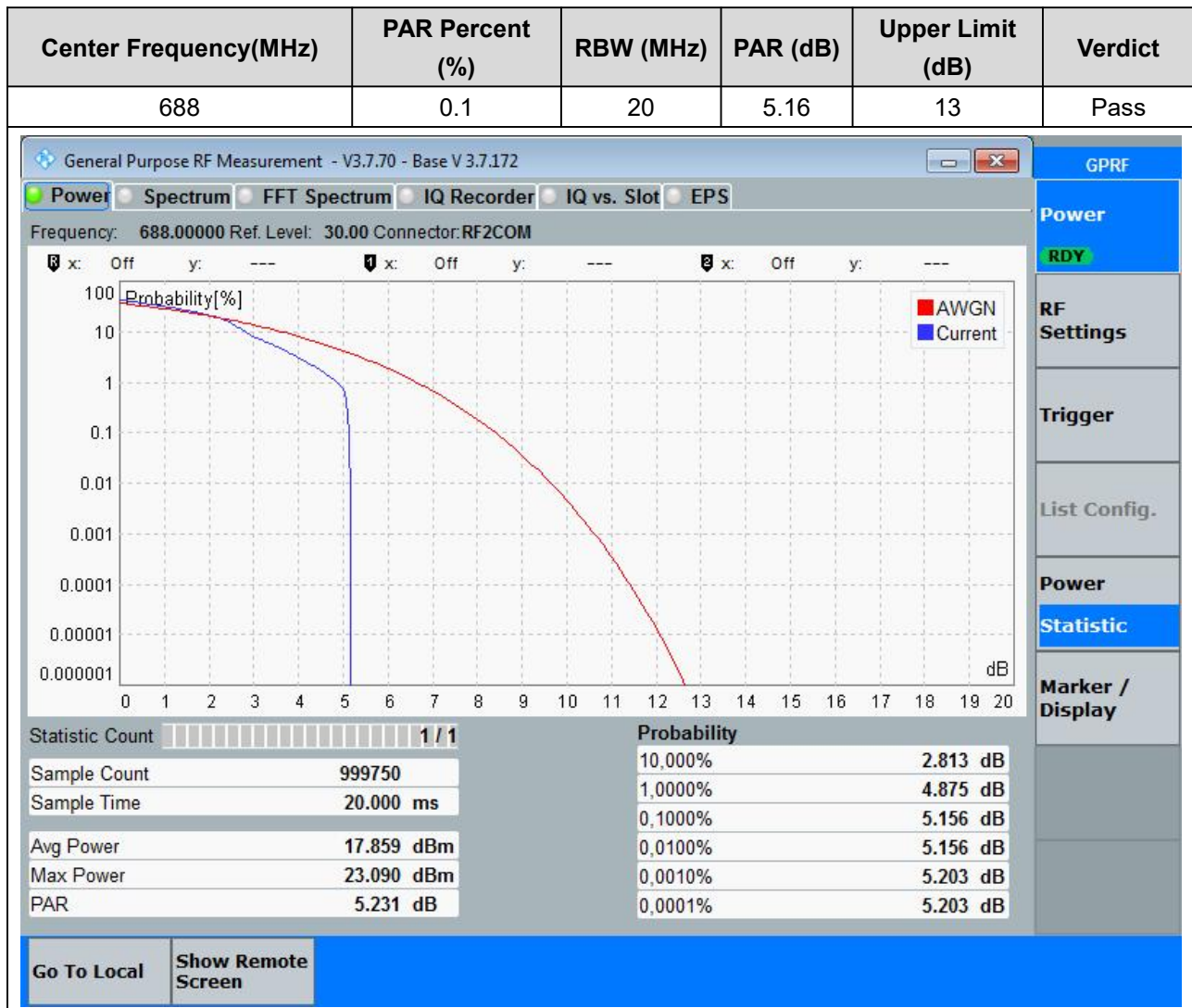
8.9 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:9, Channel:133372, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



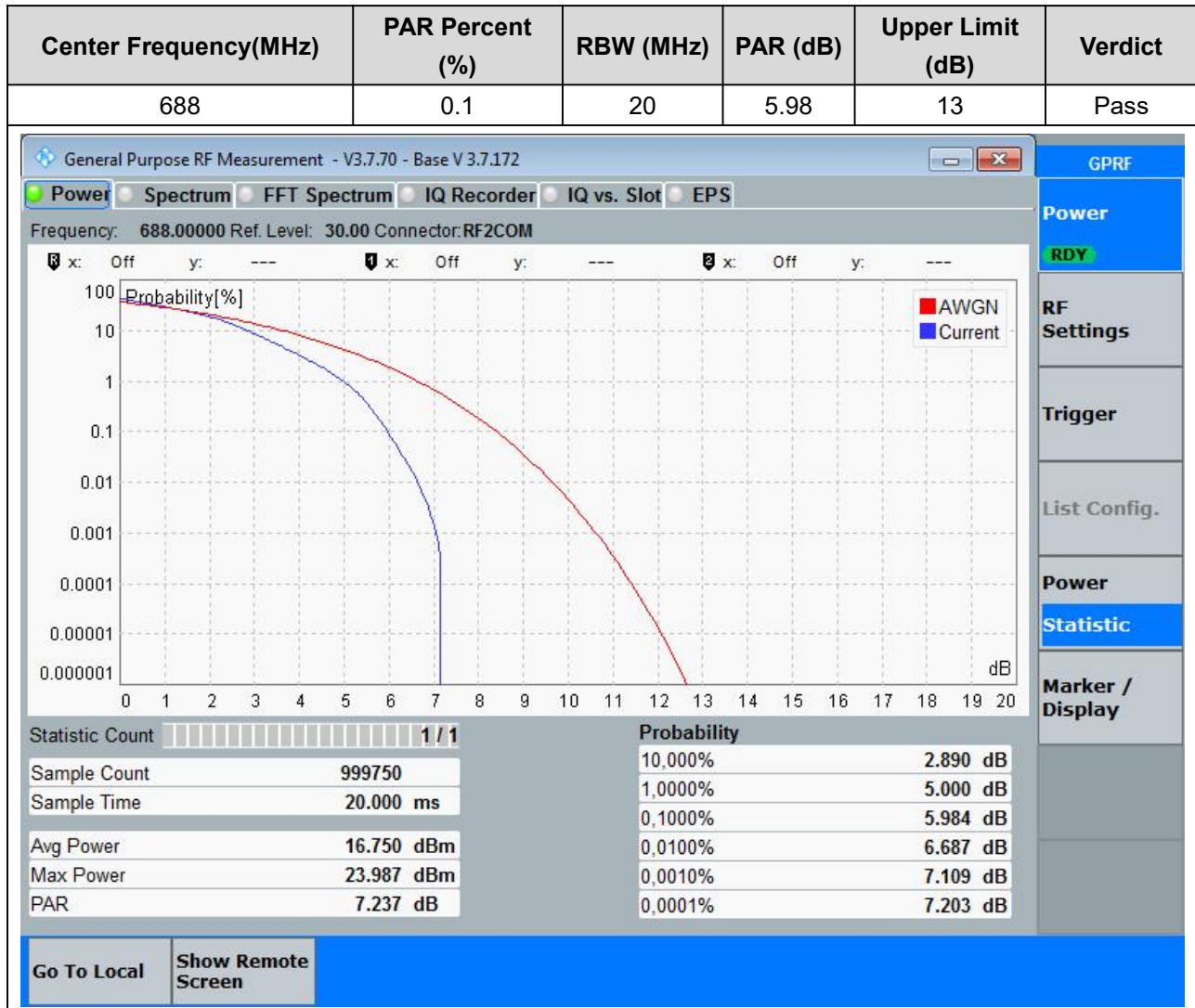
8.10 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:10, Channel:133372, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



8.11 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:11, Channel:133372, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)



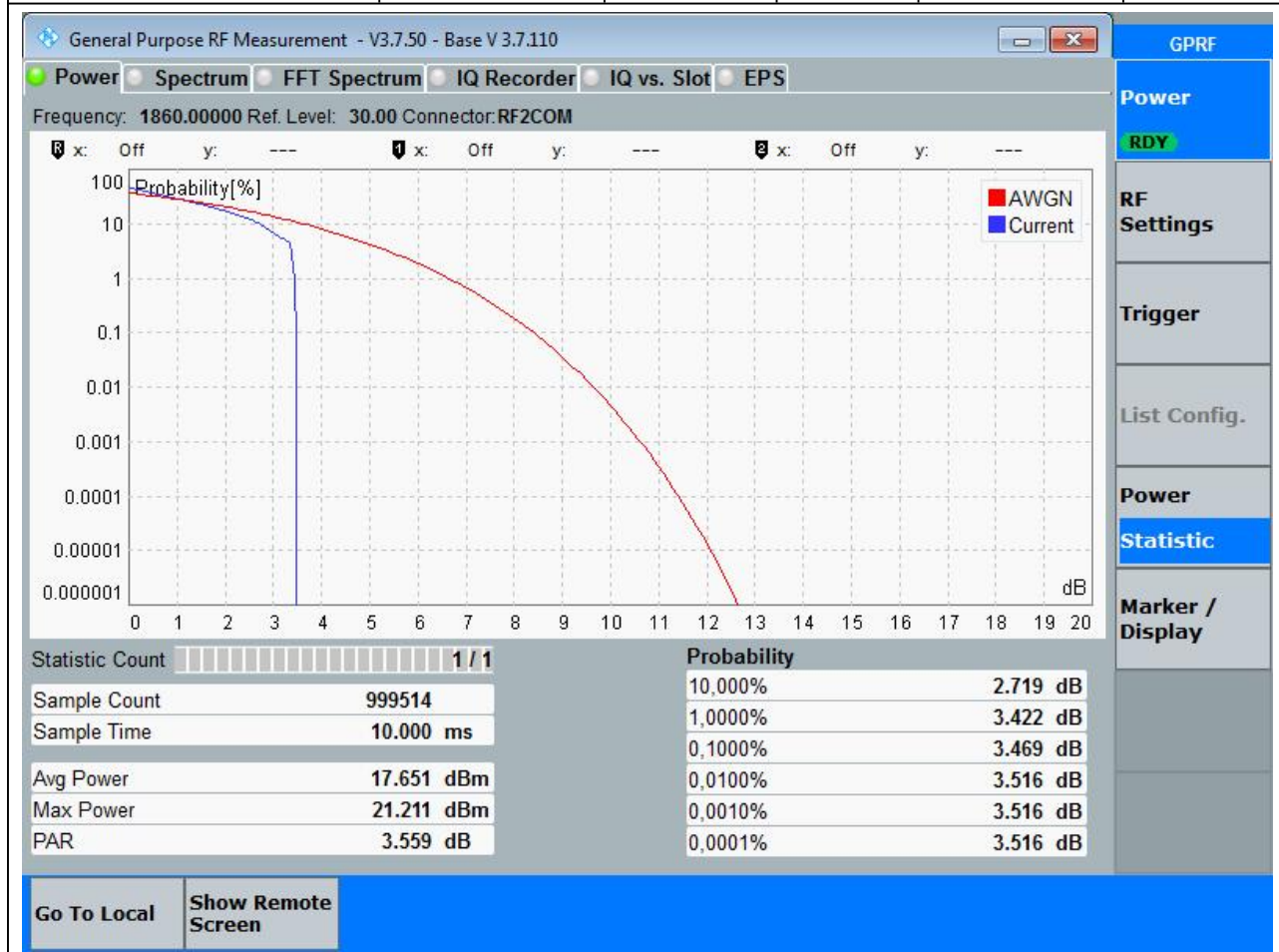
8.12 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:12, Channel:133372, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



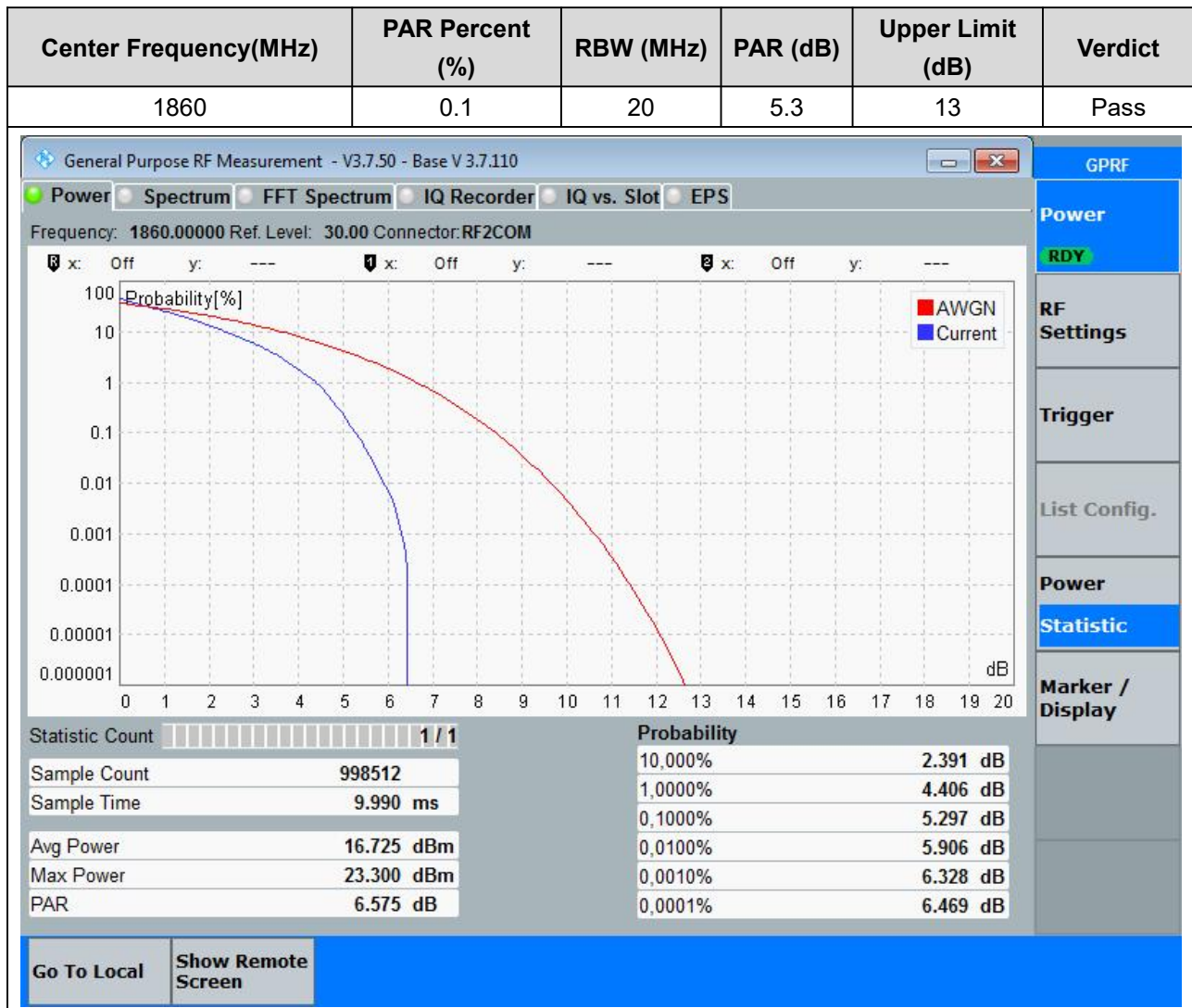
9. LTE_Band25

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

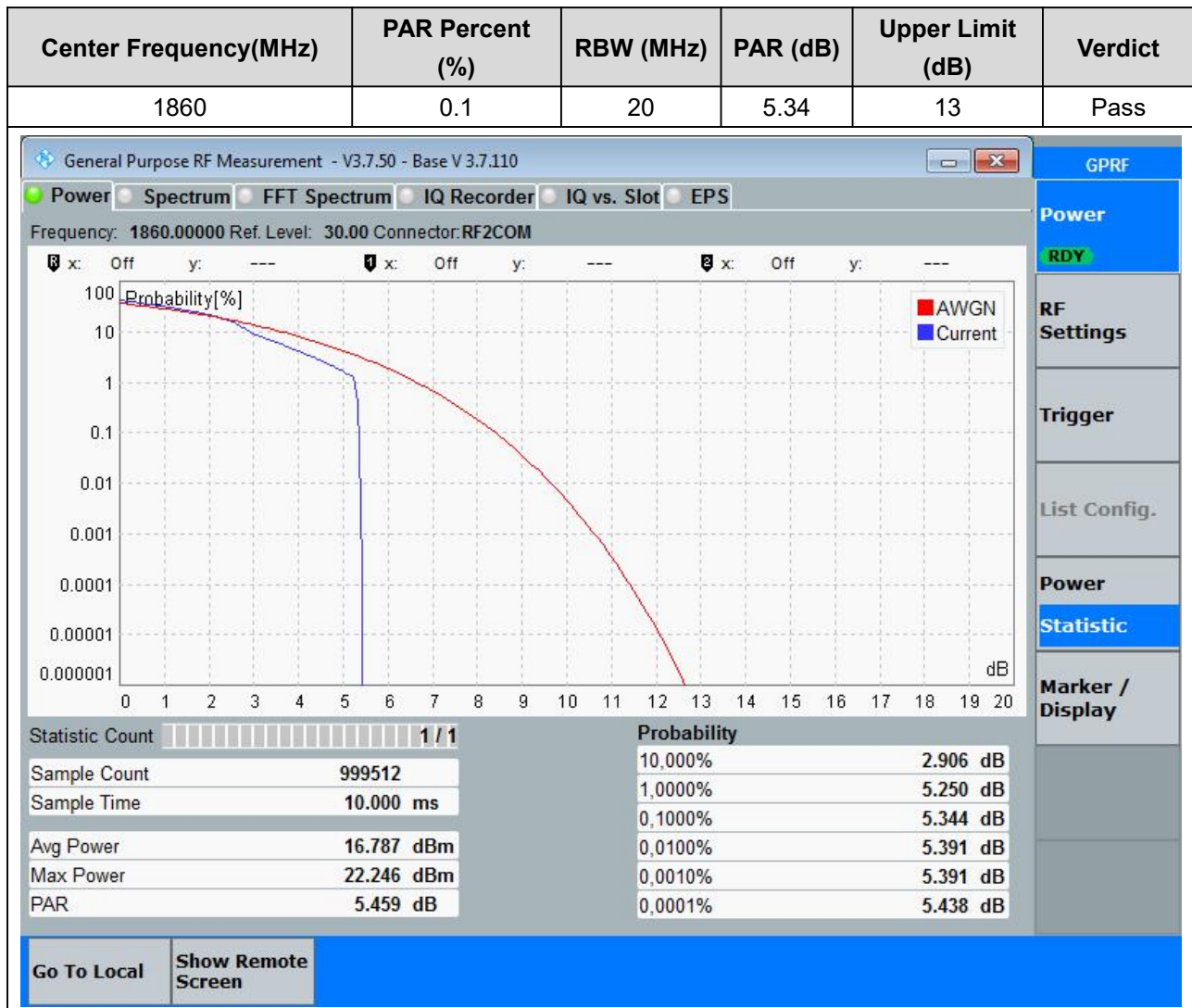
Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1860	0.1	20	3.47	13	Pass



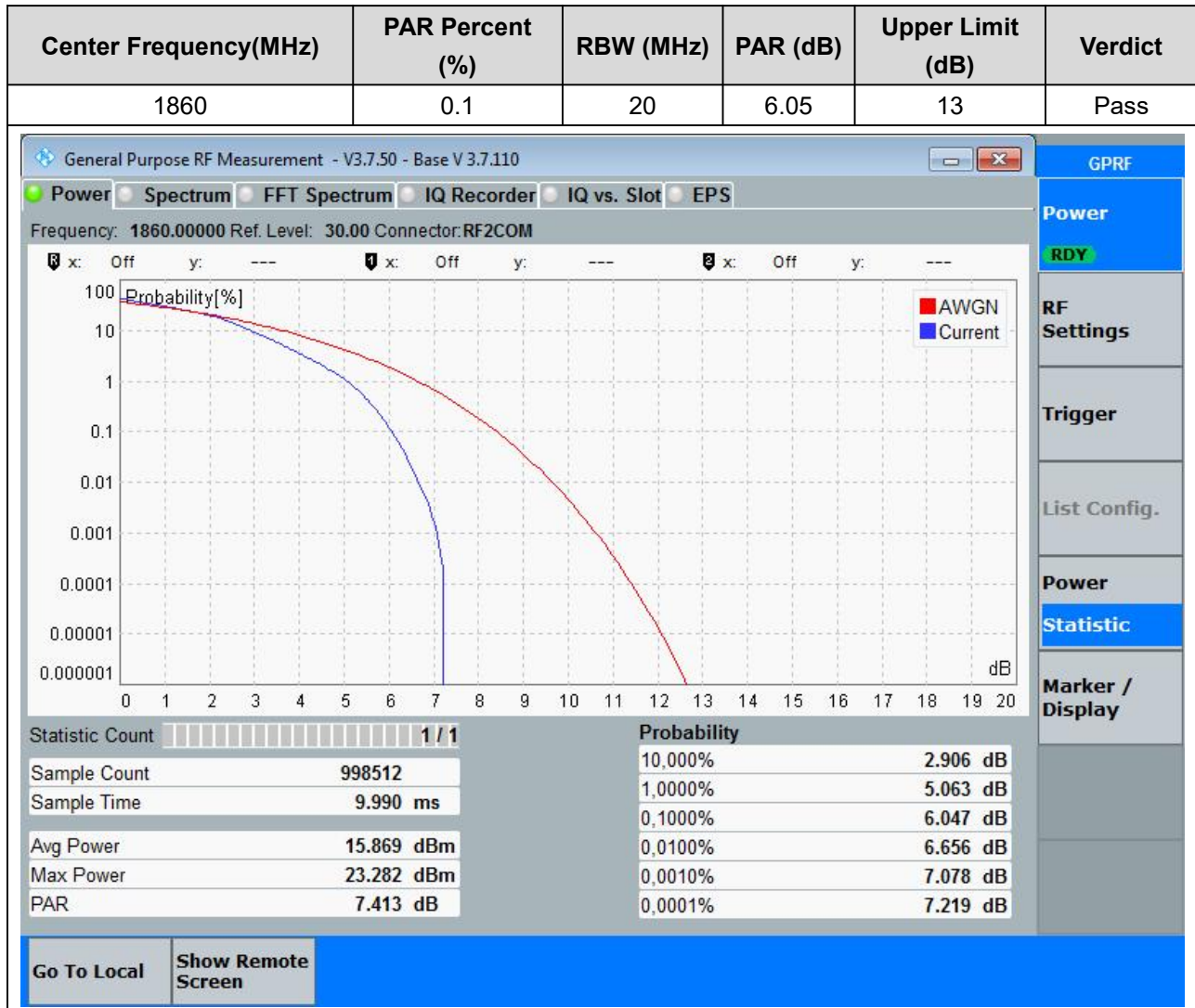
9.2 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:2, Channel:26140, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



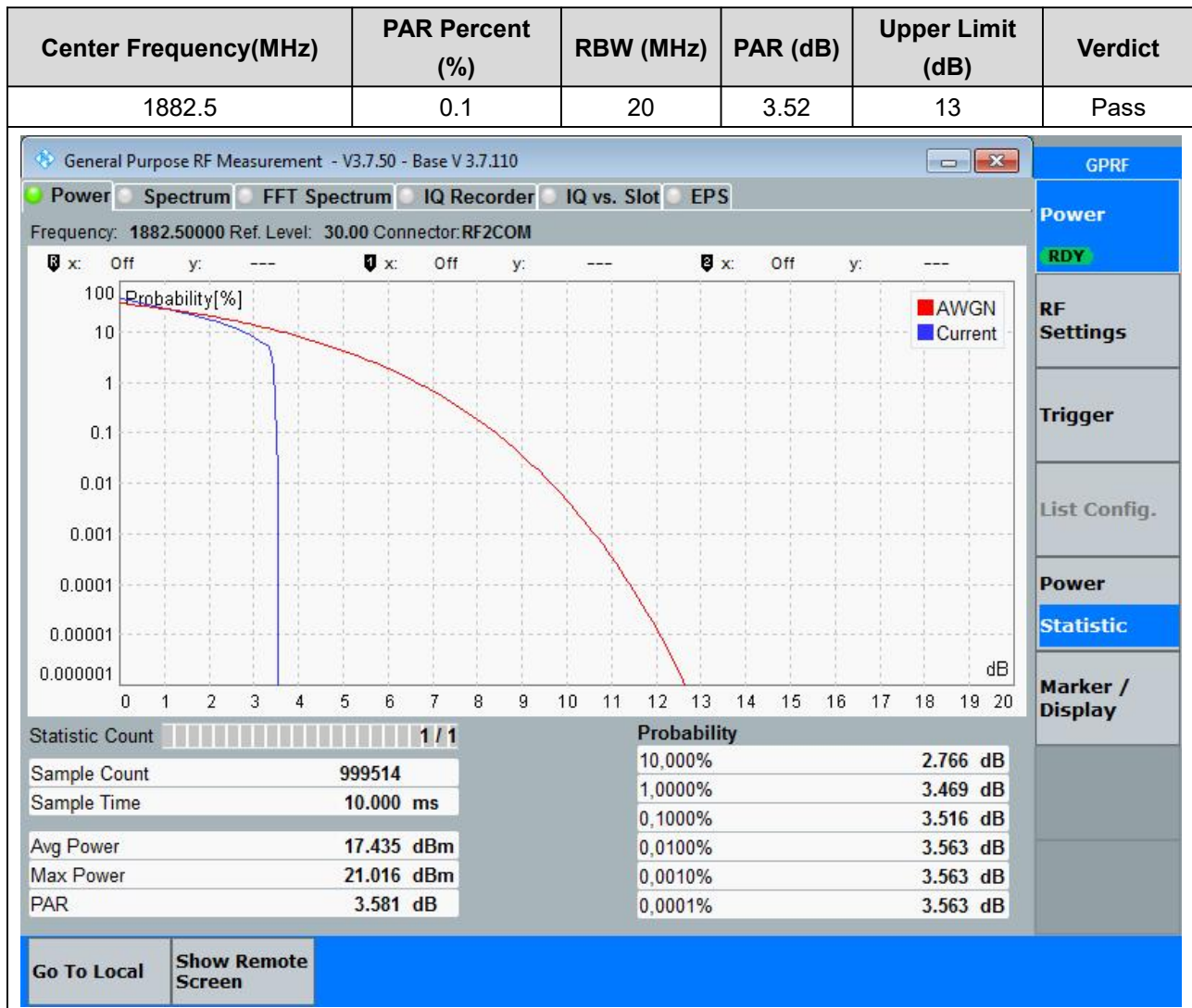
9.3 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:3, Channel:26140, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)



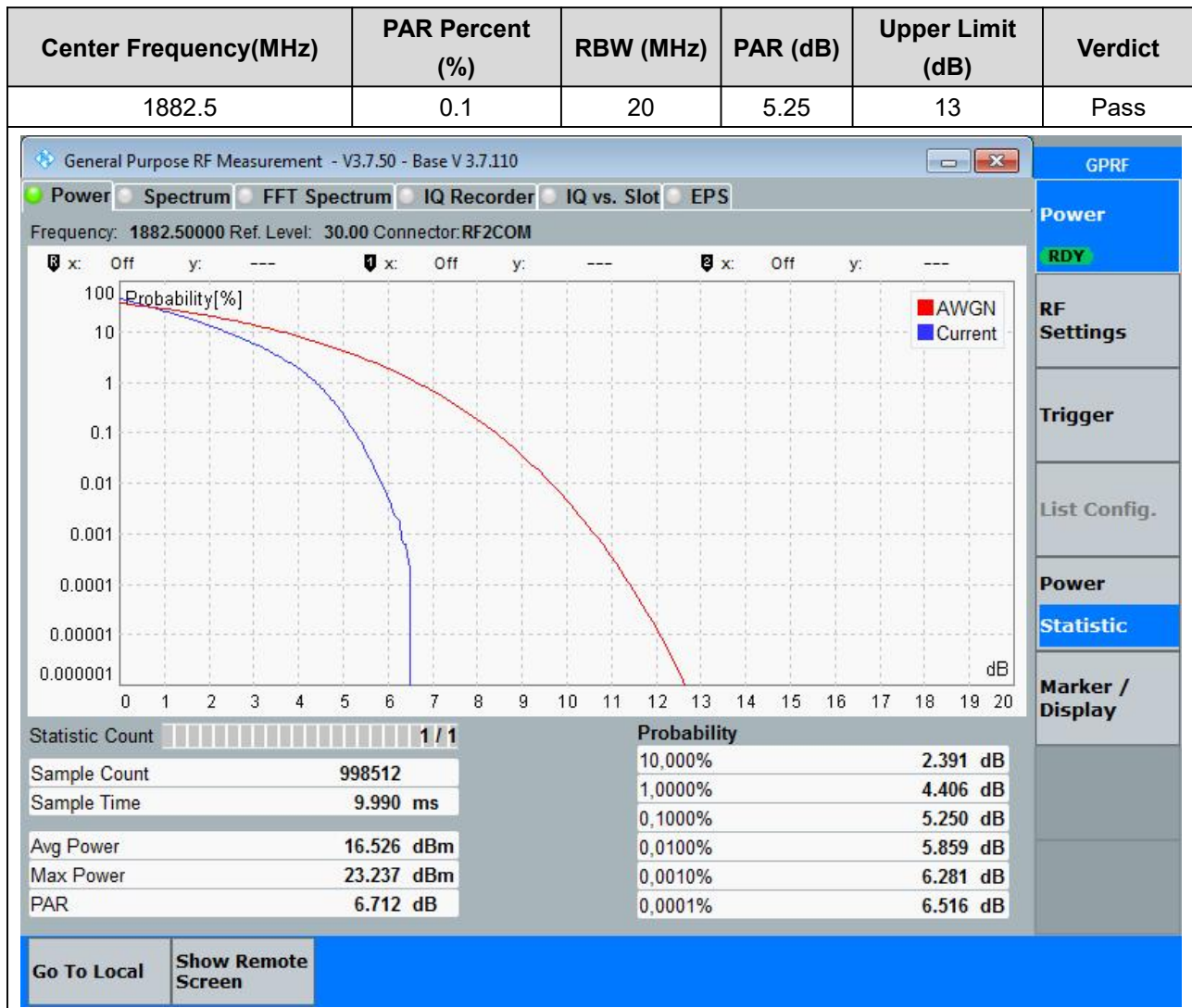
9.4 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:4, Channel:26140, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



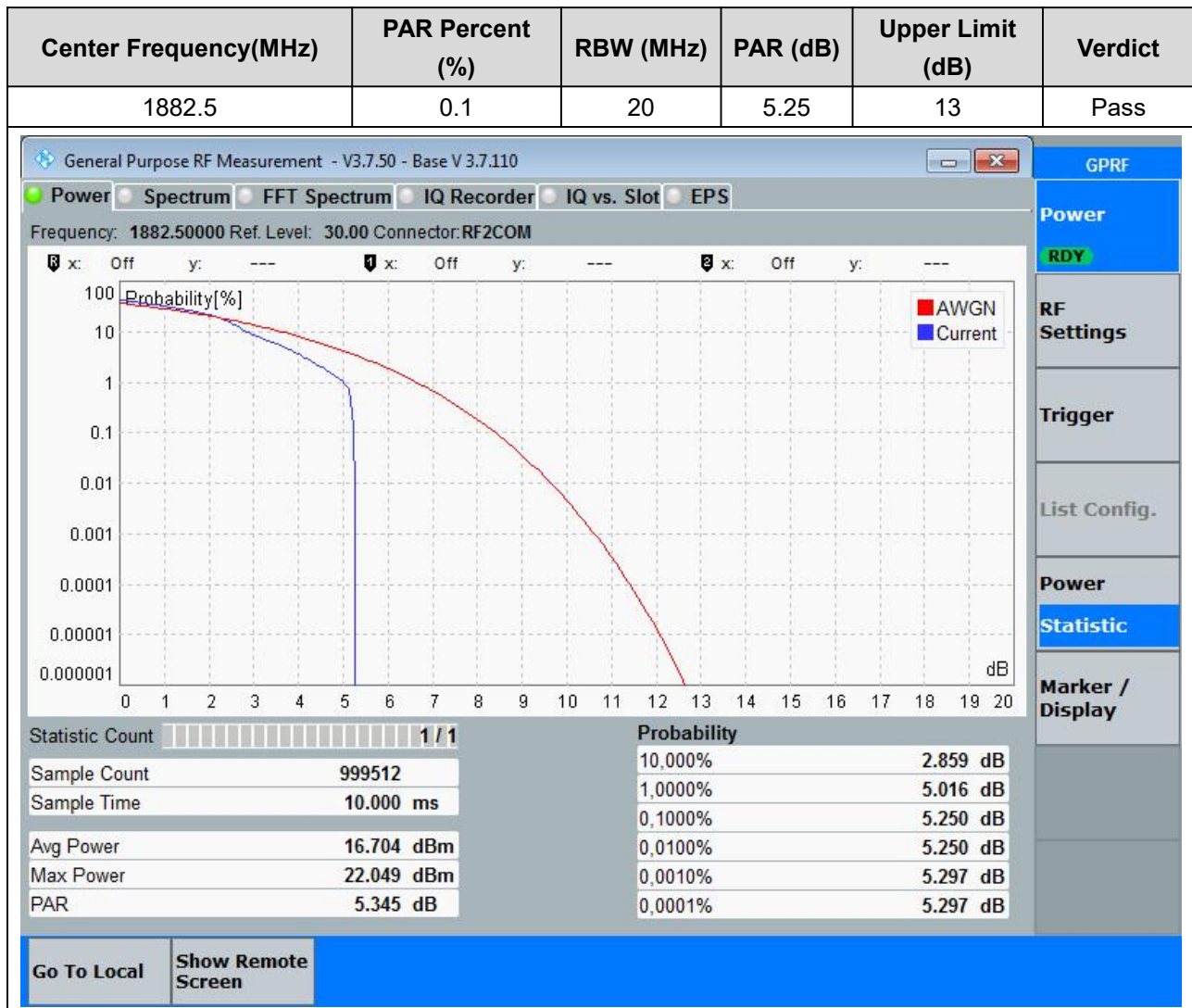
9.5 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:5, Channel:26365, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



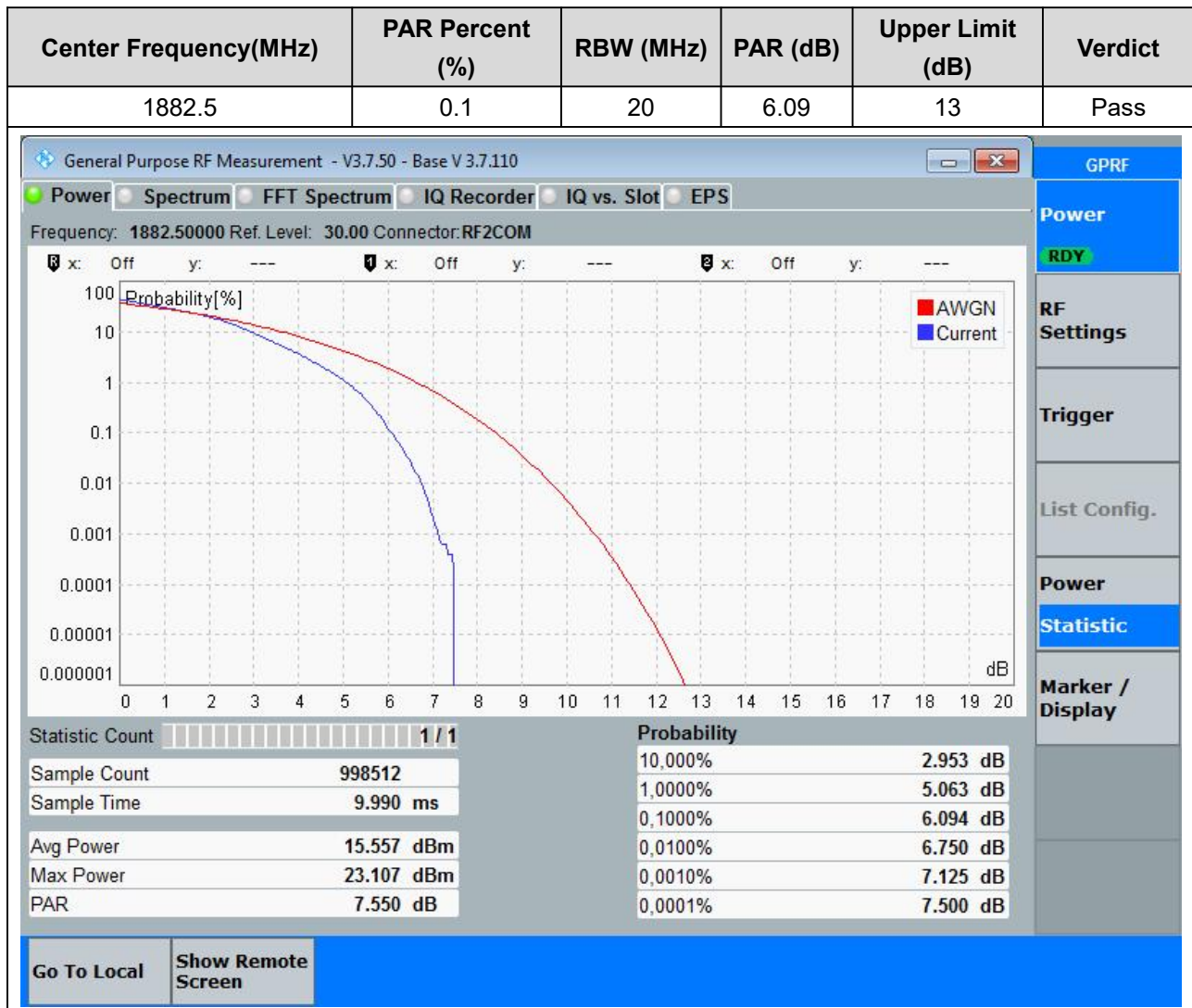
9.6 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:6, Channel:26365, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



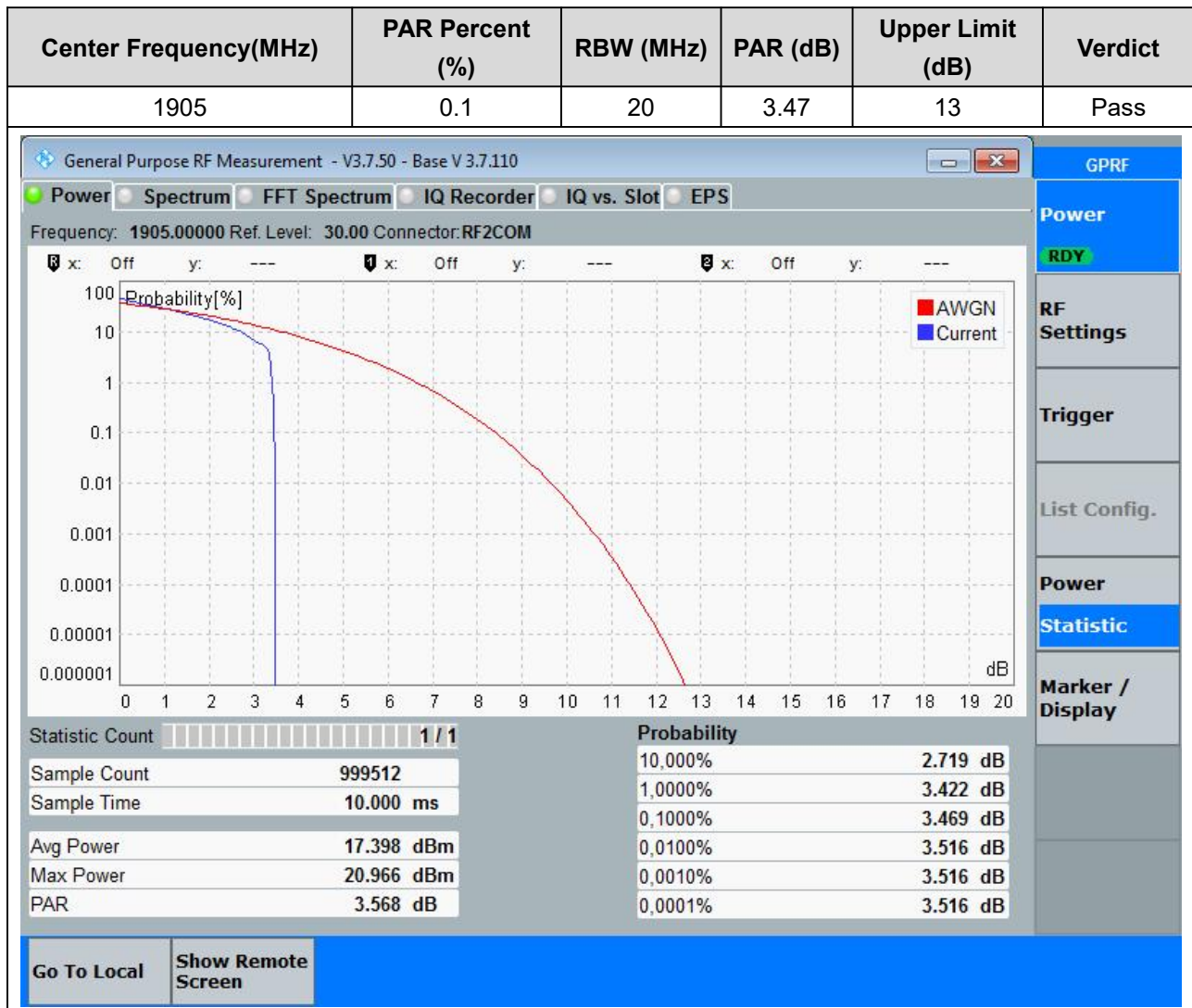
9.7 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:7, Channel:26365, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)



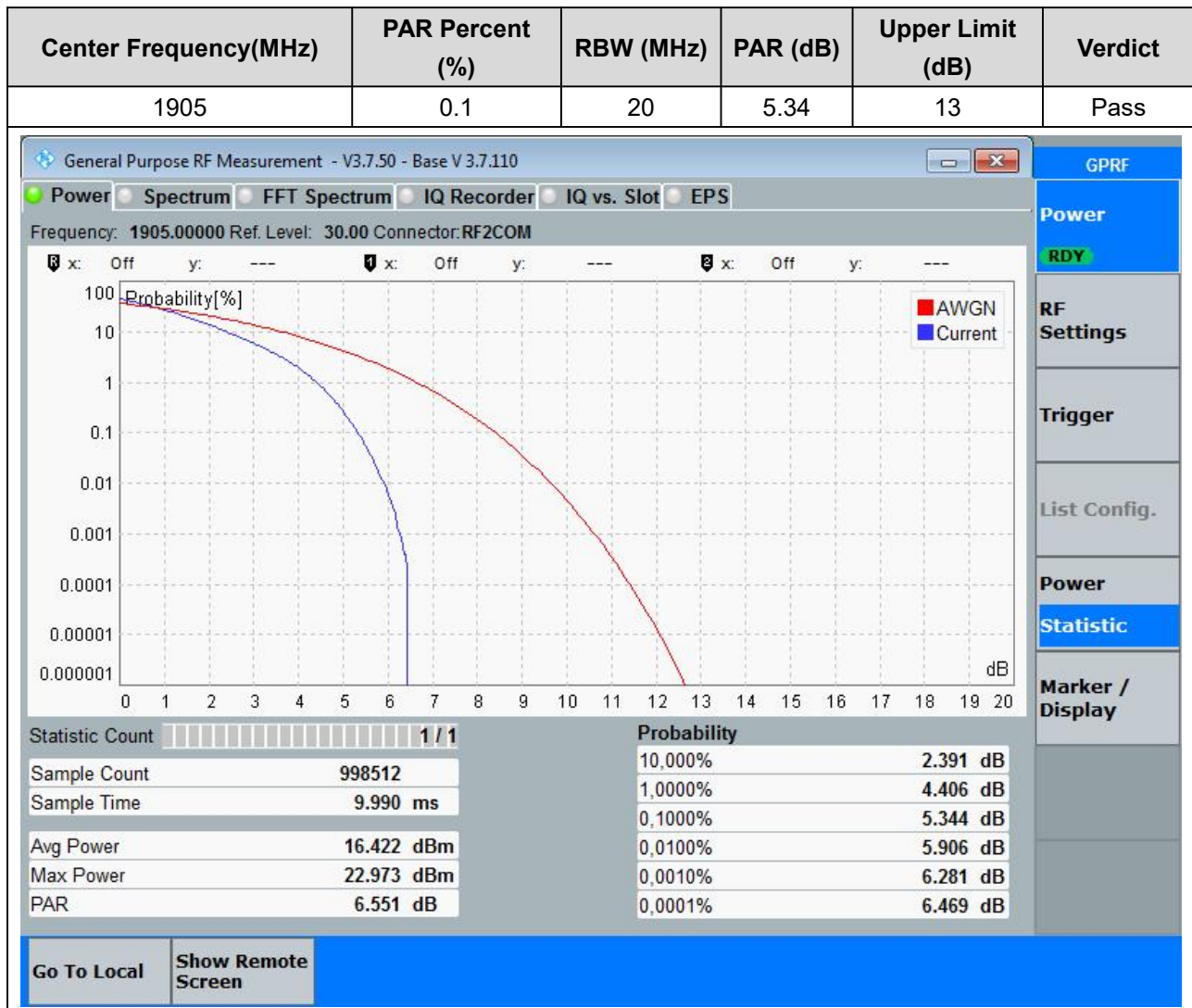
9.8 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:8, Channel:26365, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



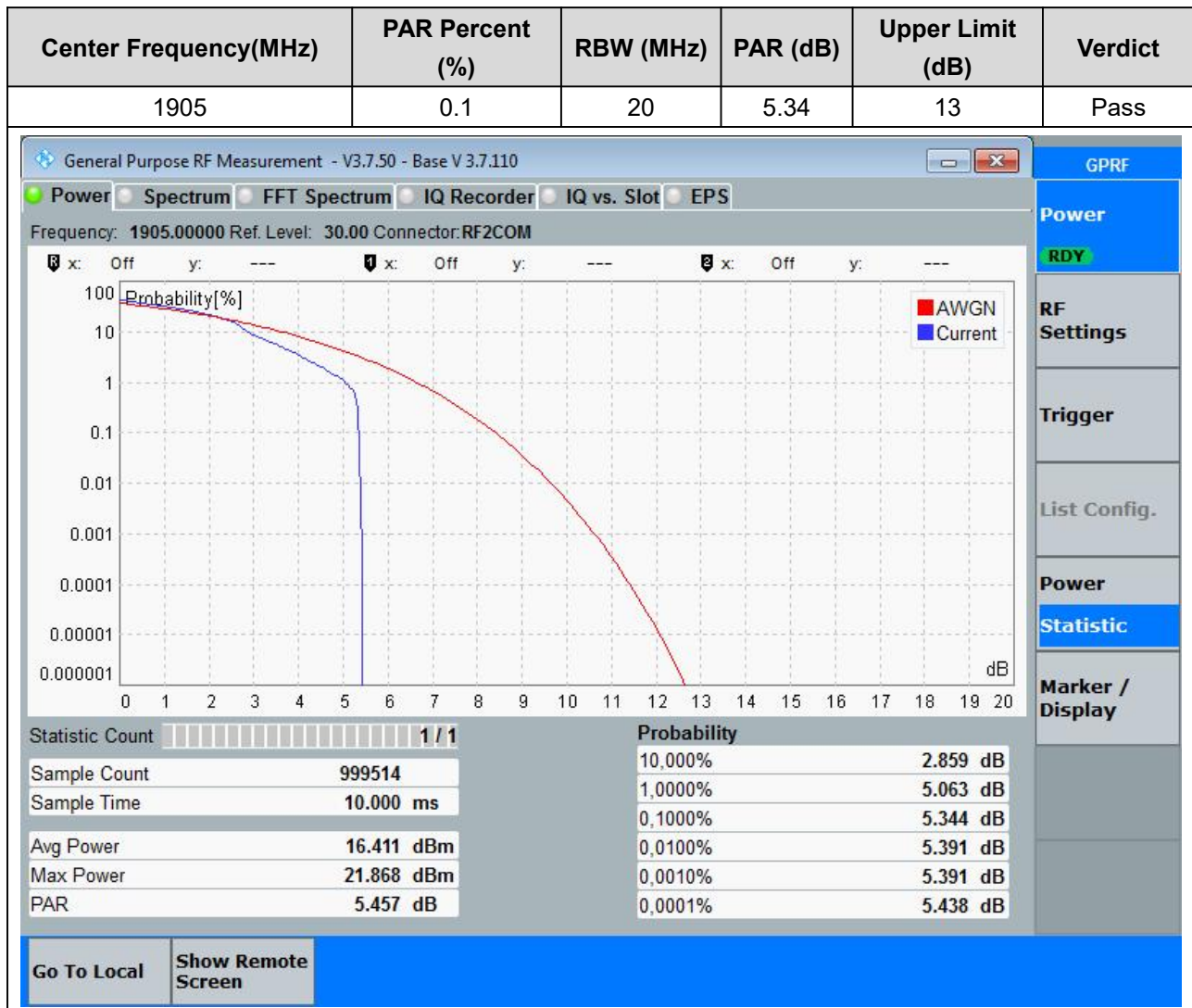
9.9 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:9, Channel:26590, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)



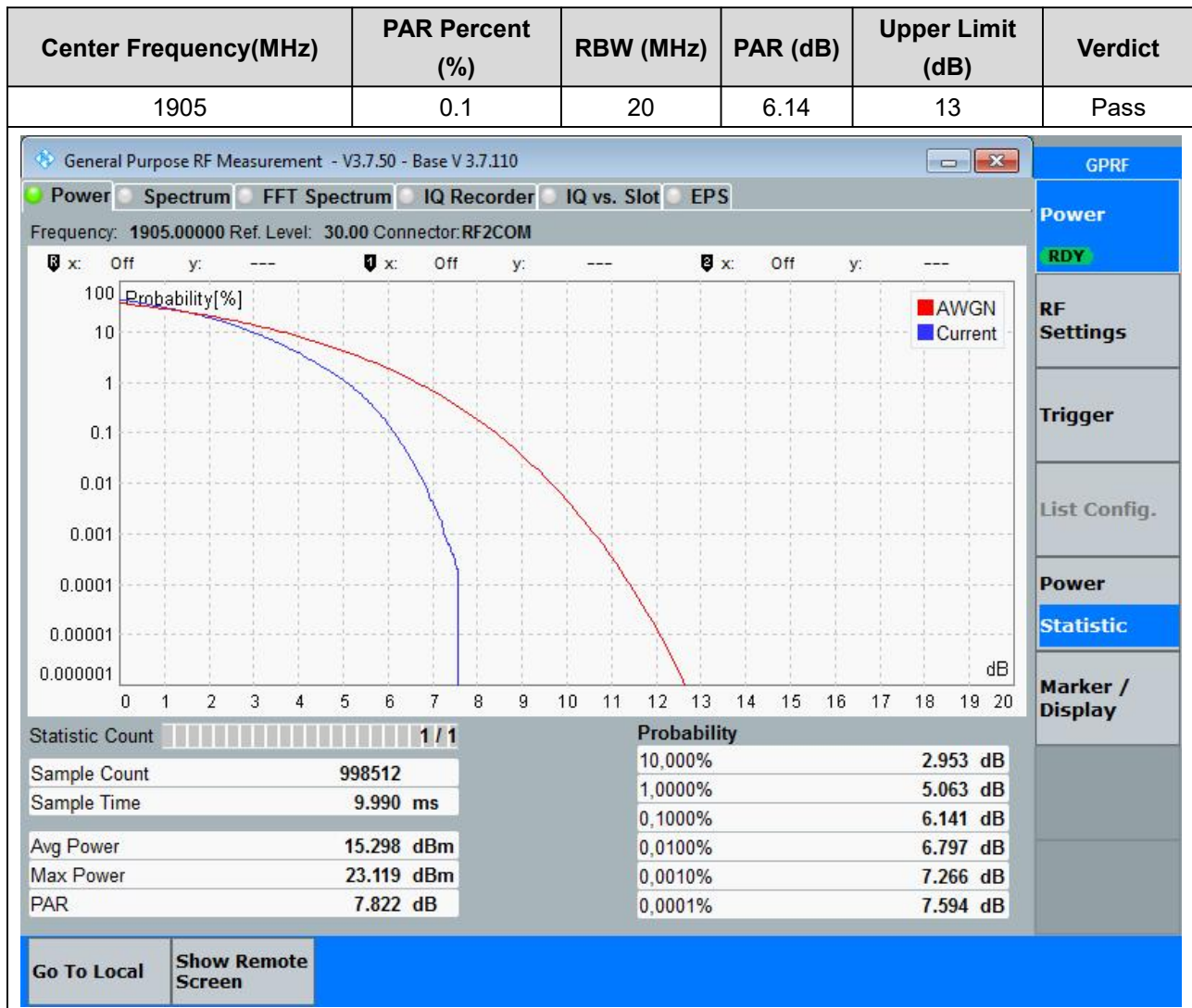
9.10 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:10, Channel:26590, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



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



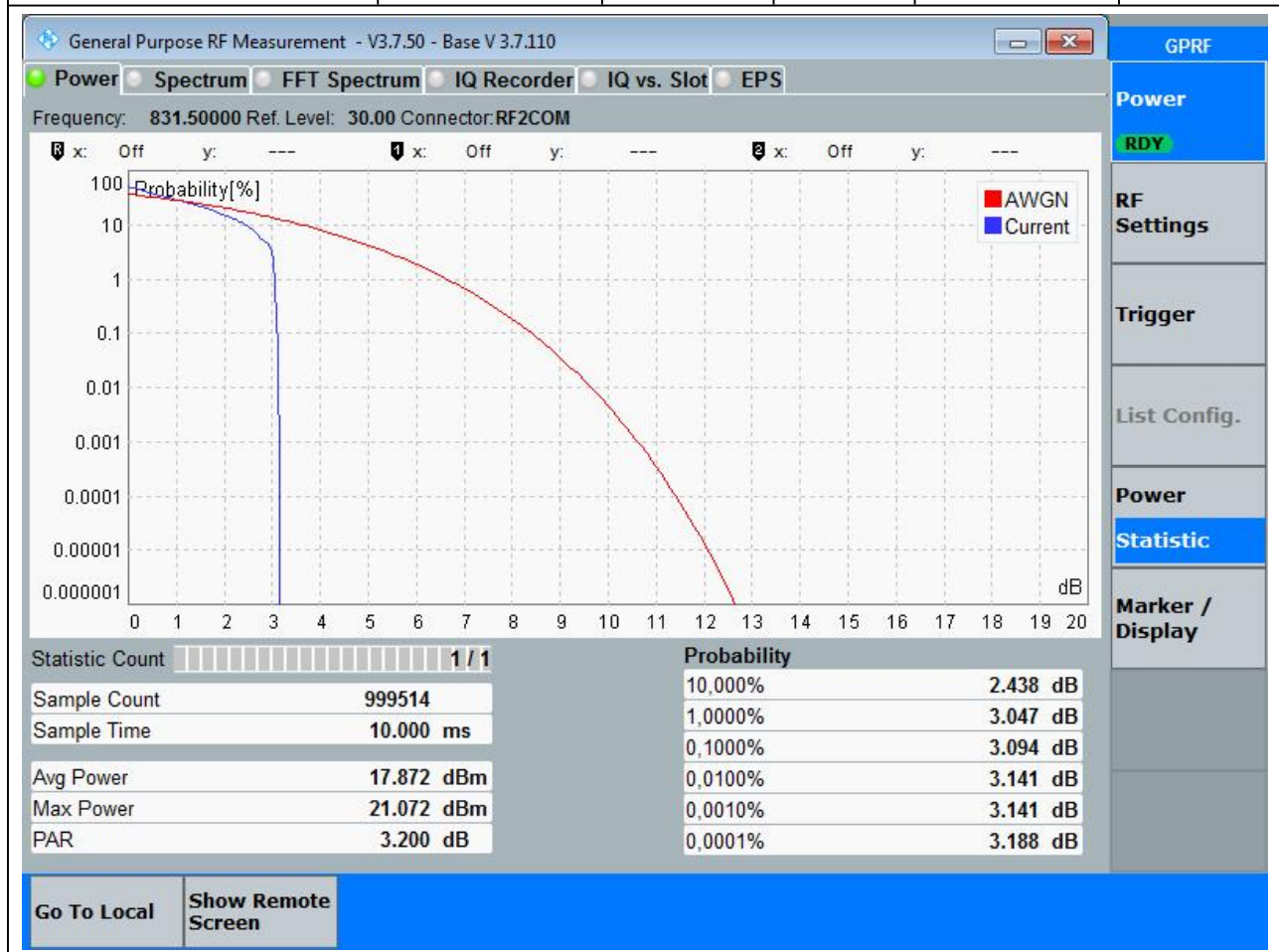
9.12 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:12, Channel:26590, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



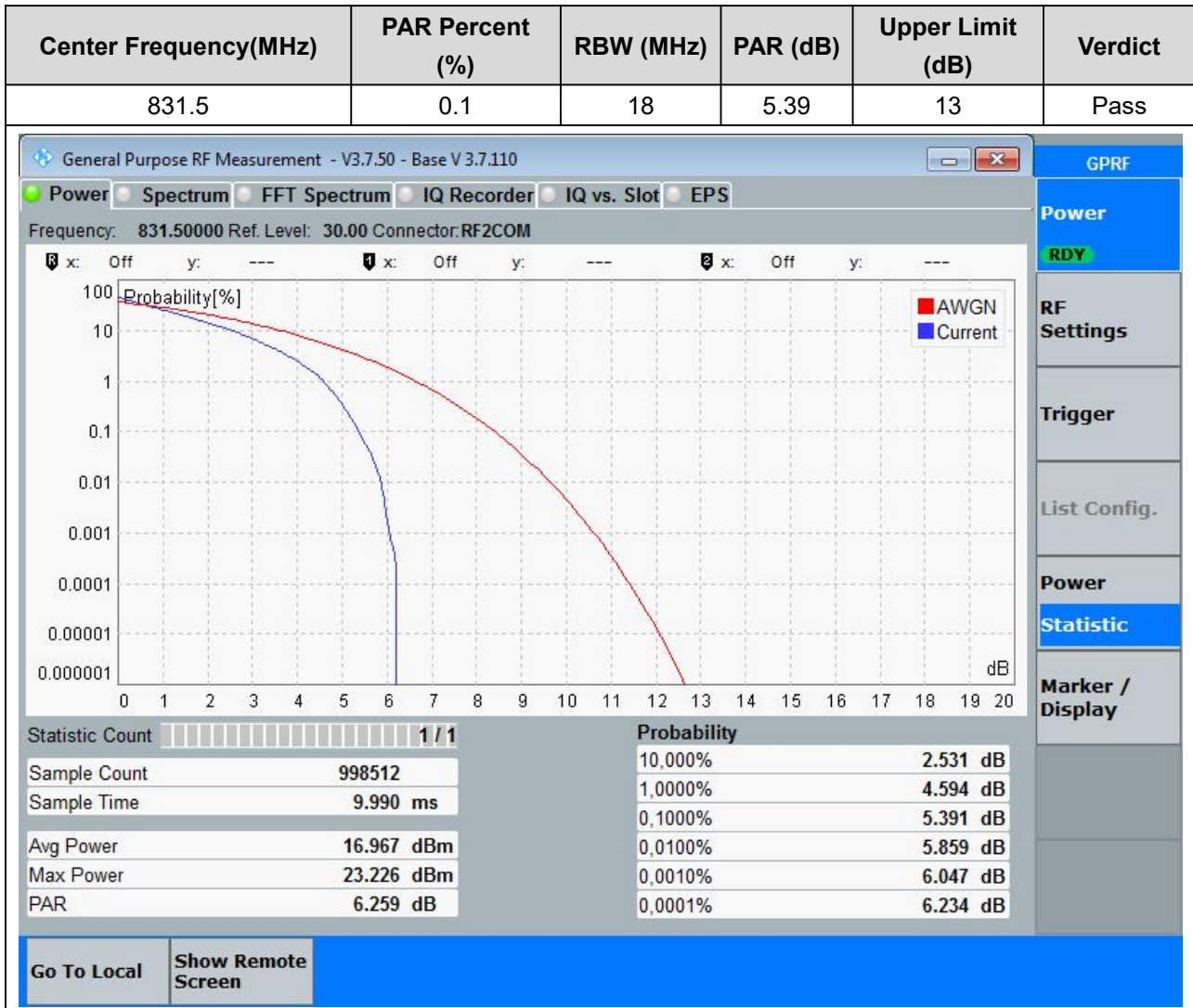
10. LTE_Band26(part22)

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

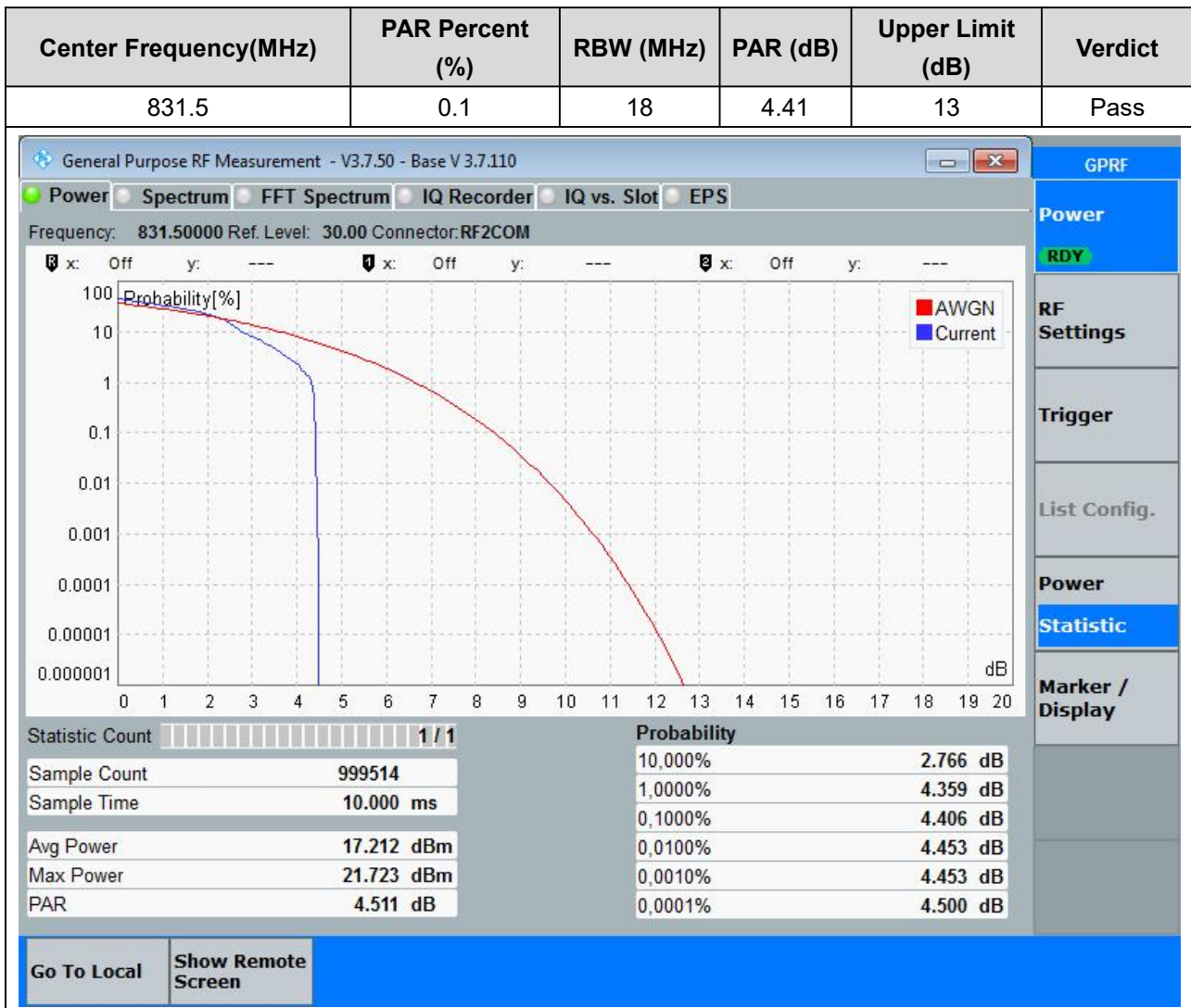
Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
831.5	0.1	18	3.09	13	Pass



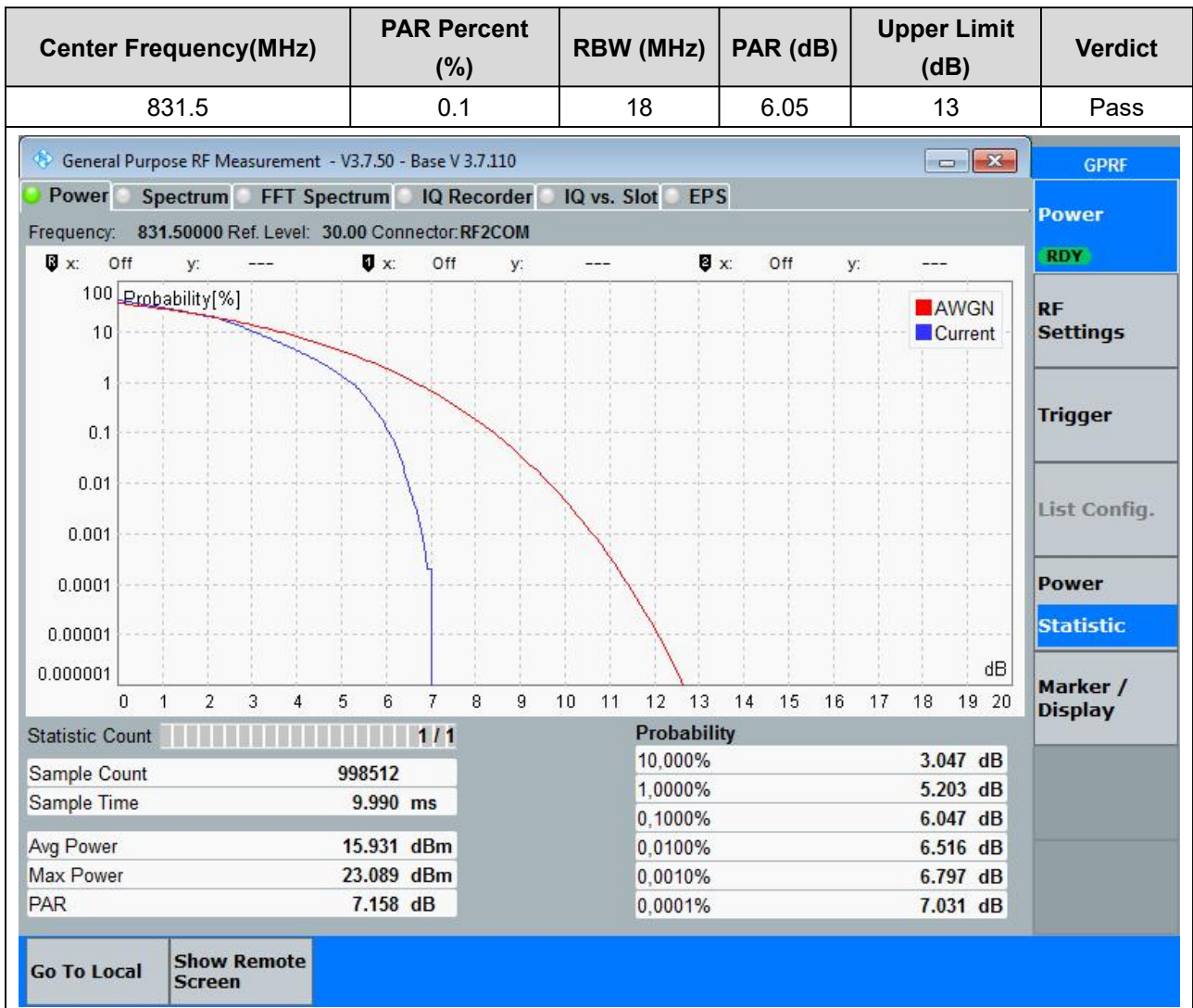
10.2 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:2, Channel:26865, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)



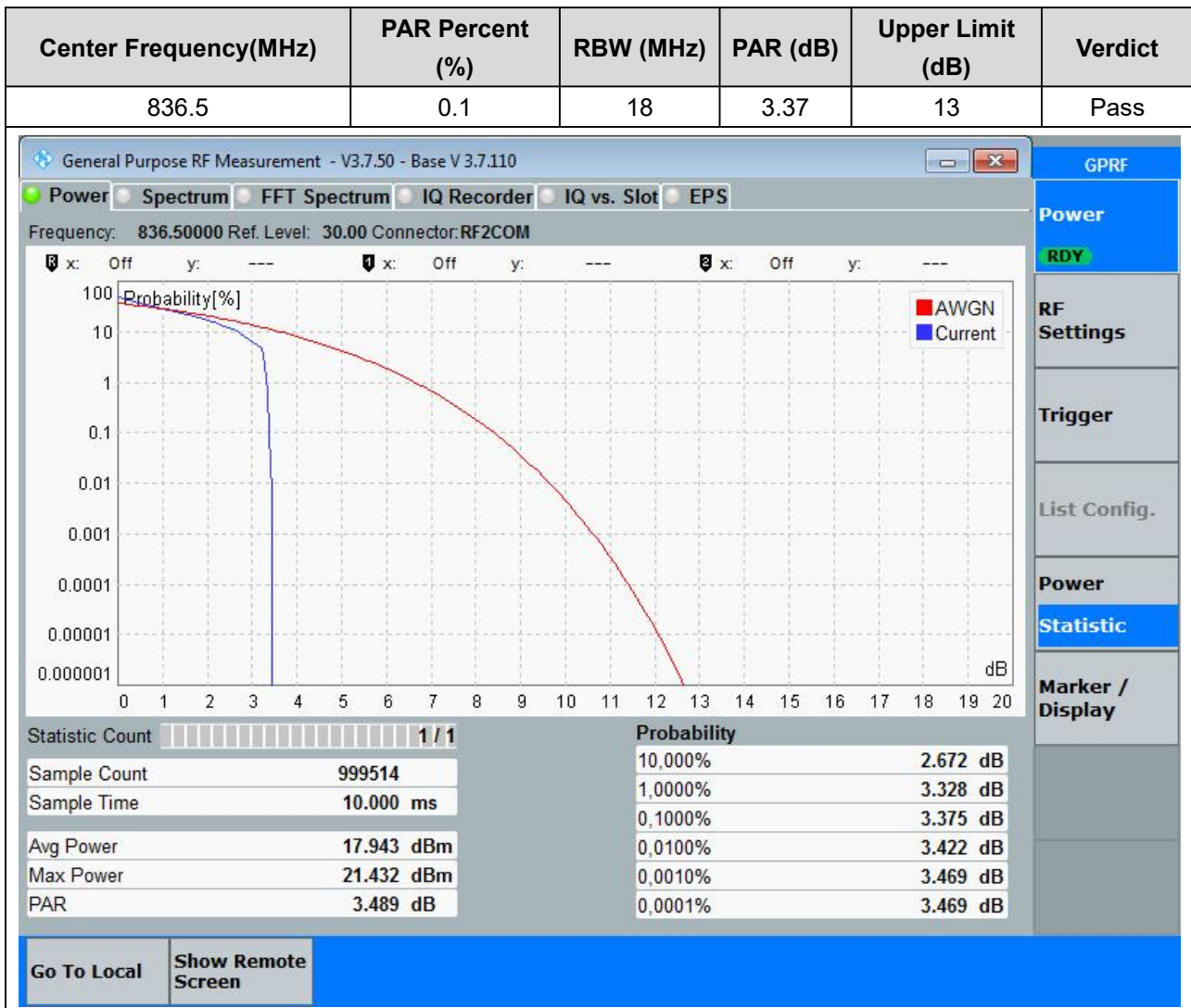
10.3 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:3, Channel:26865, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)



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

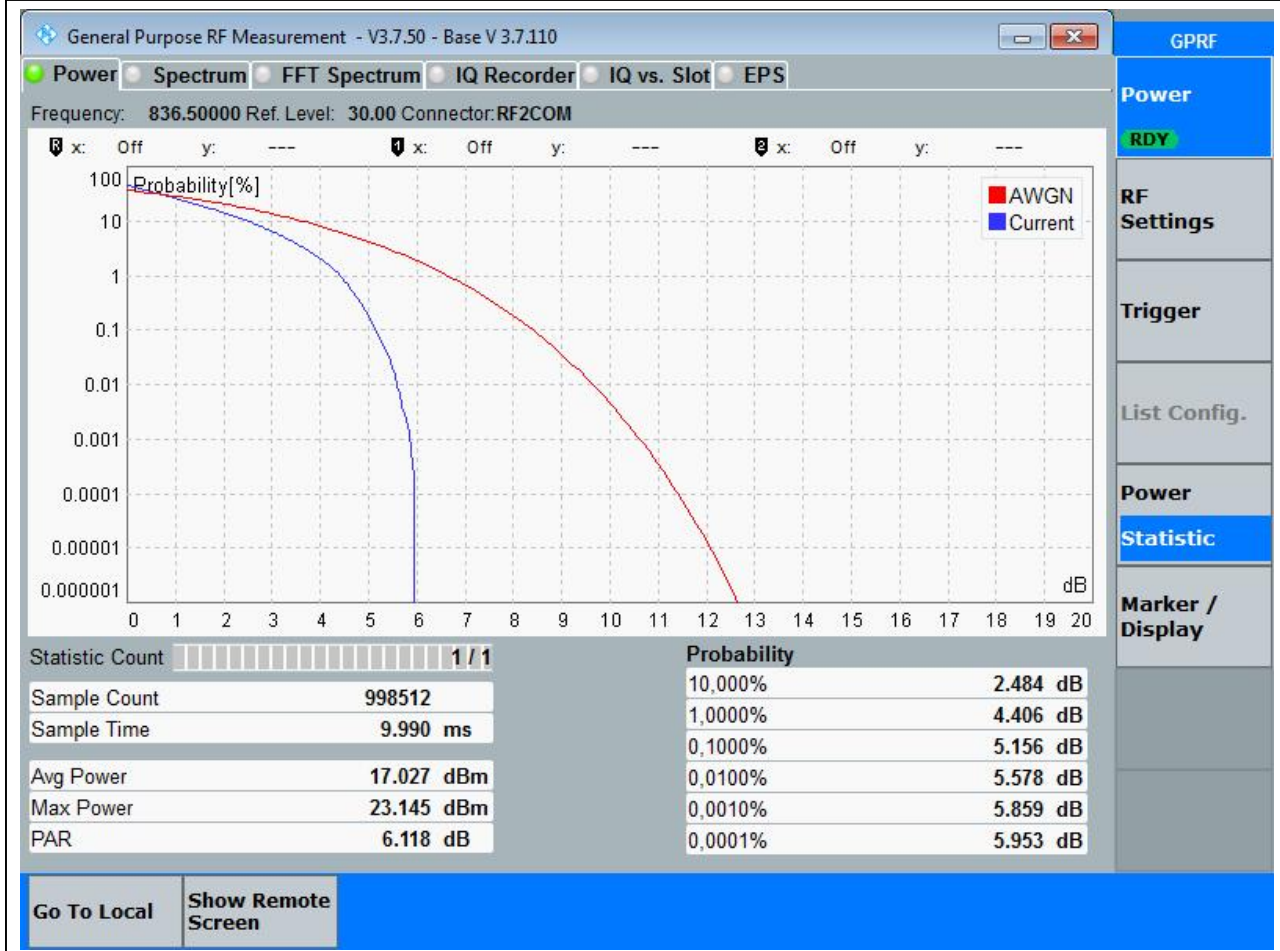


10.5 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:5, Channel:26915, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

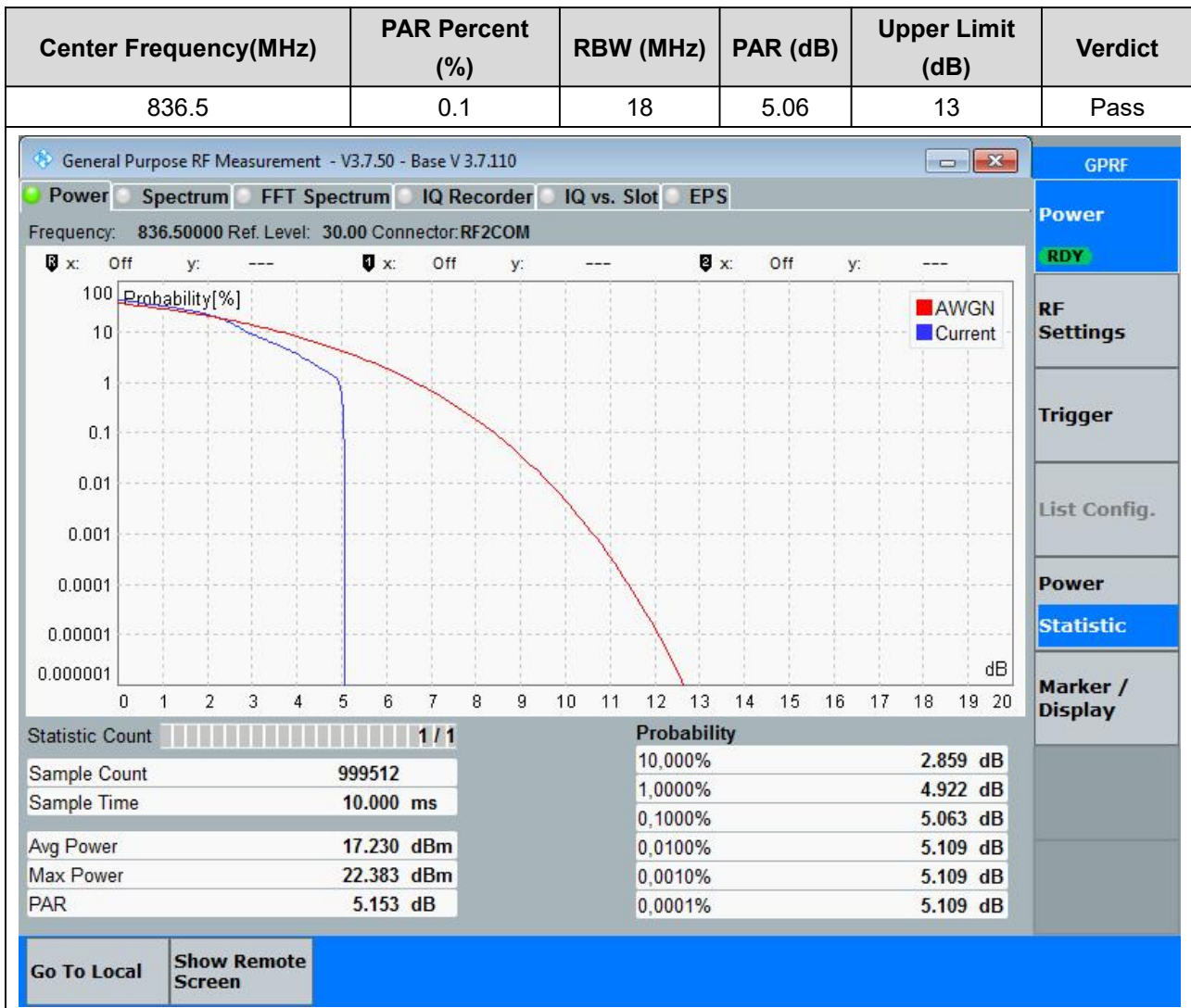


10.6 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Subtest:6, Channel:26915, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

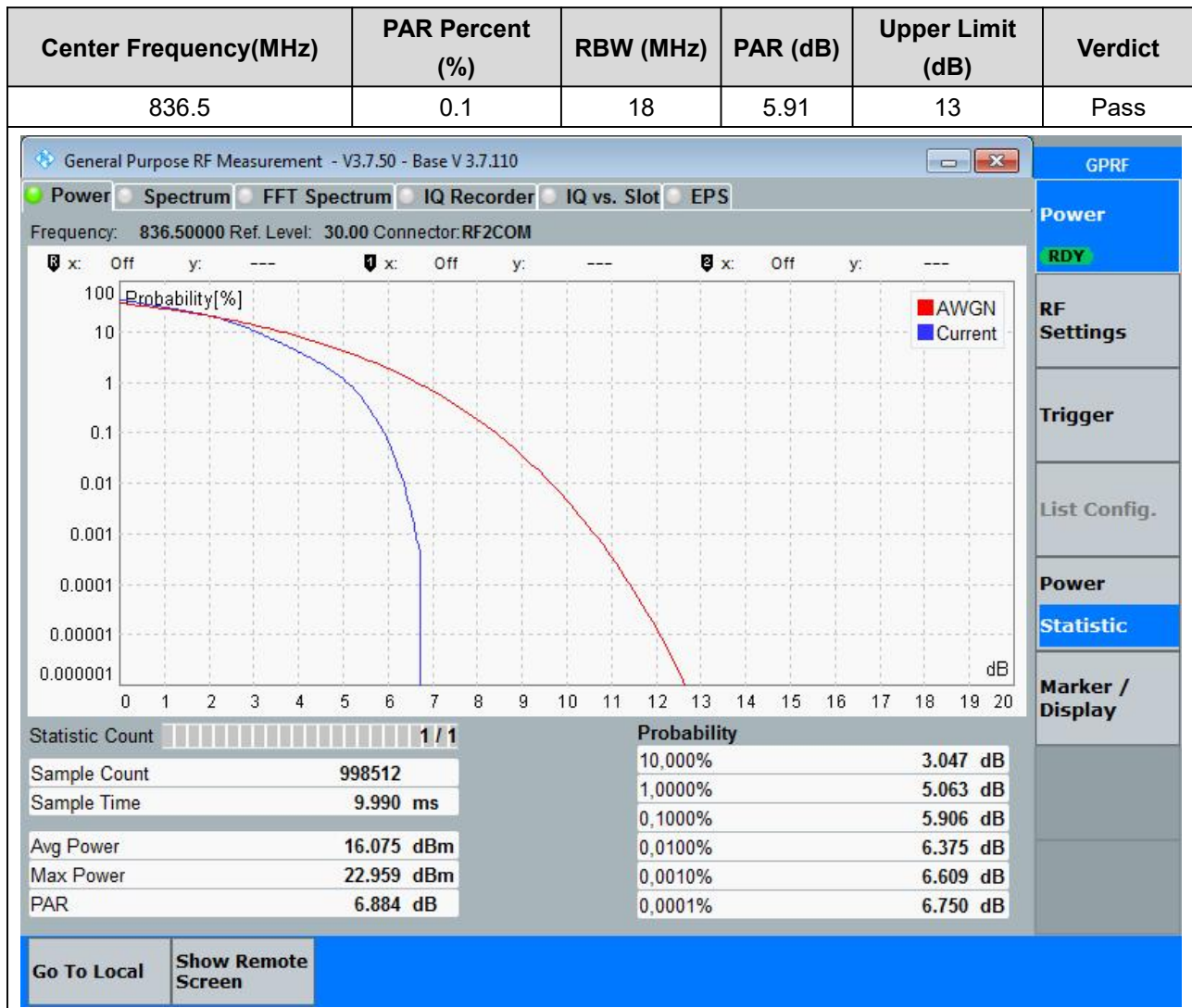
Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	18	5.16	13	Pass



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



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



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

