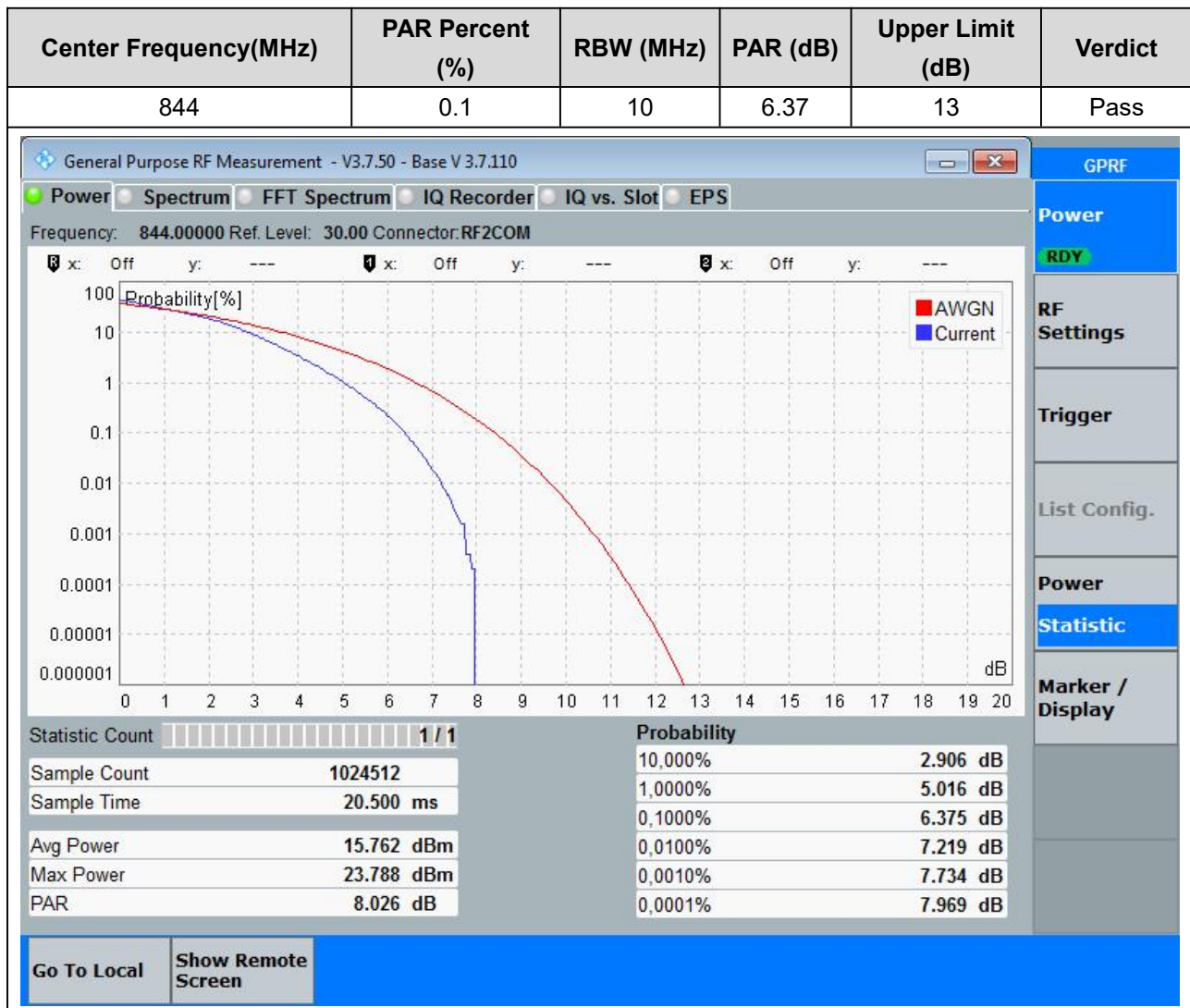


Peak to Average Ratio

3.12 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:20600, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



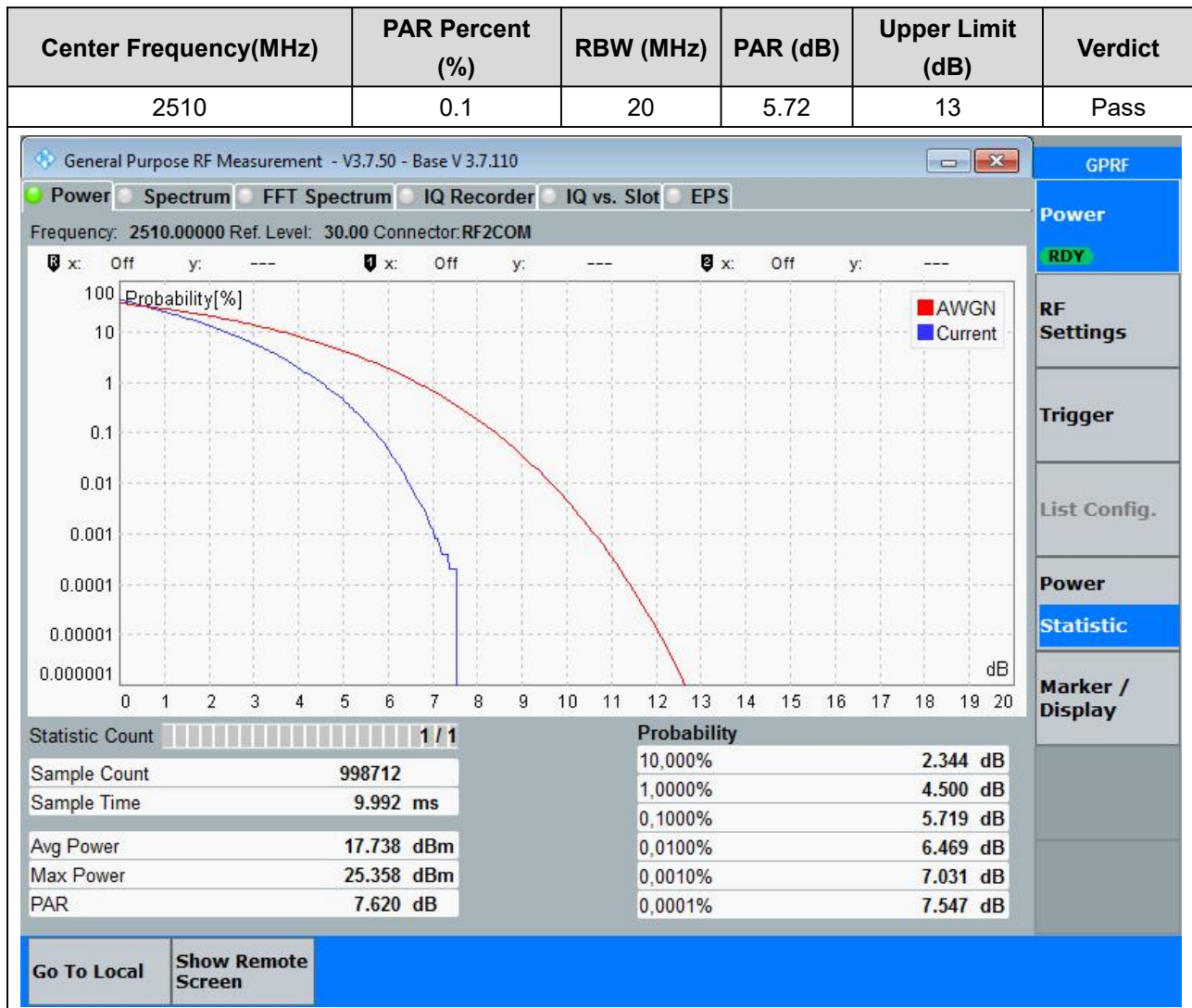
4. LTE_Band7

4.1 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	20	4.92	13	Pass

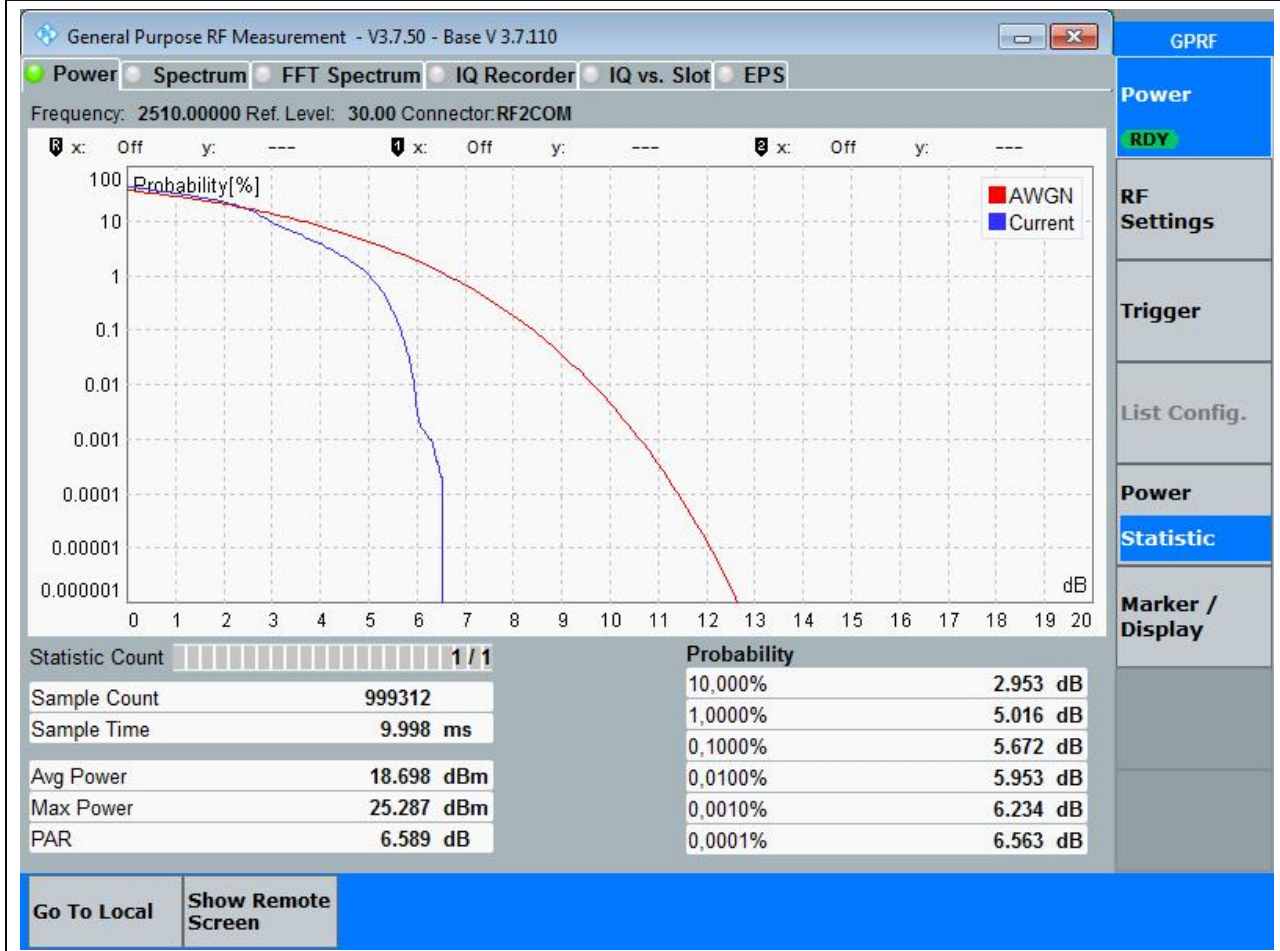


4.2 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)

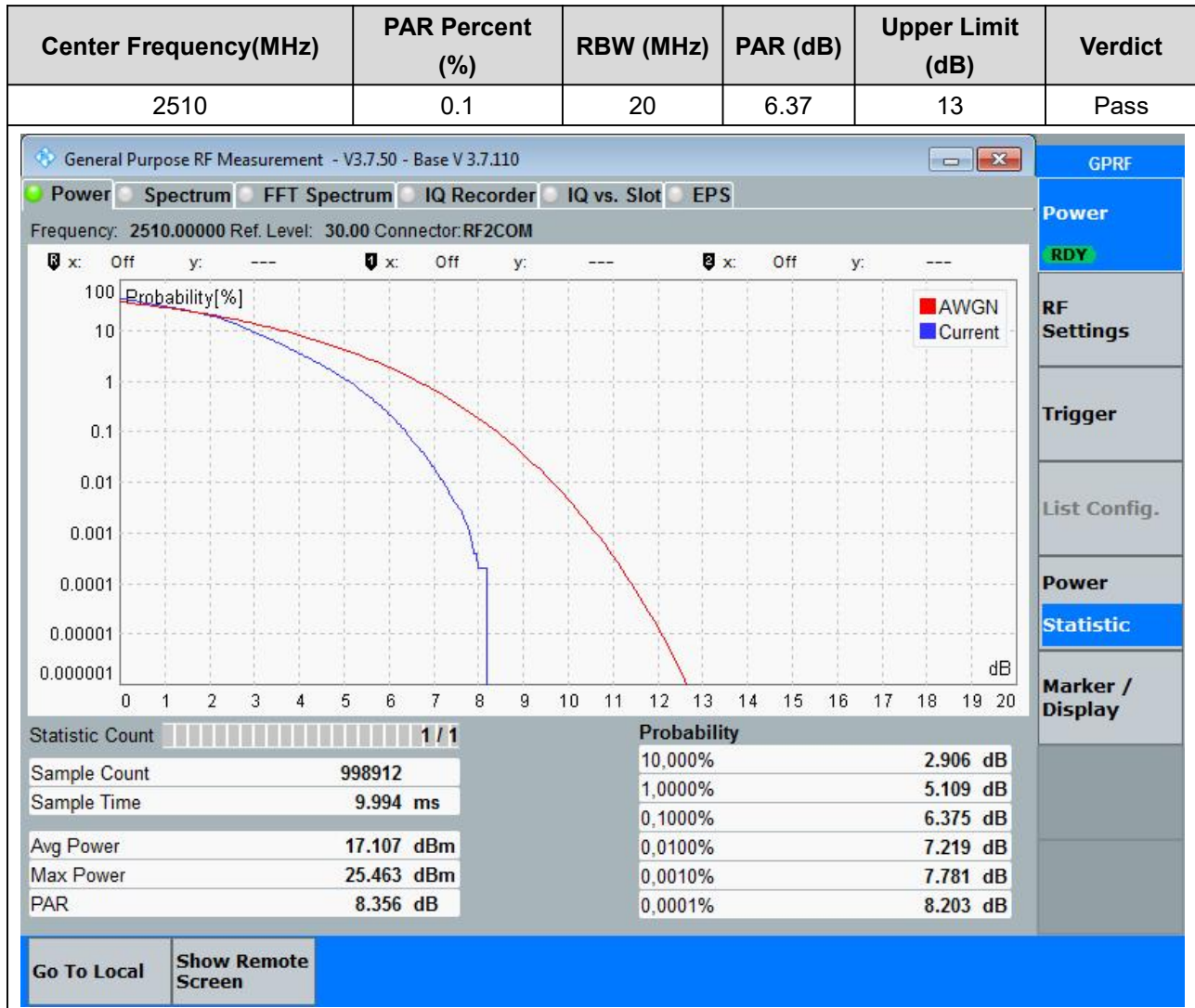


4.3 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:20850, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

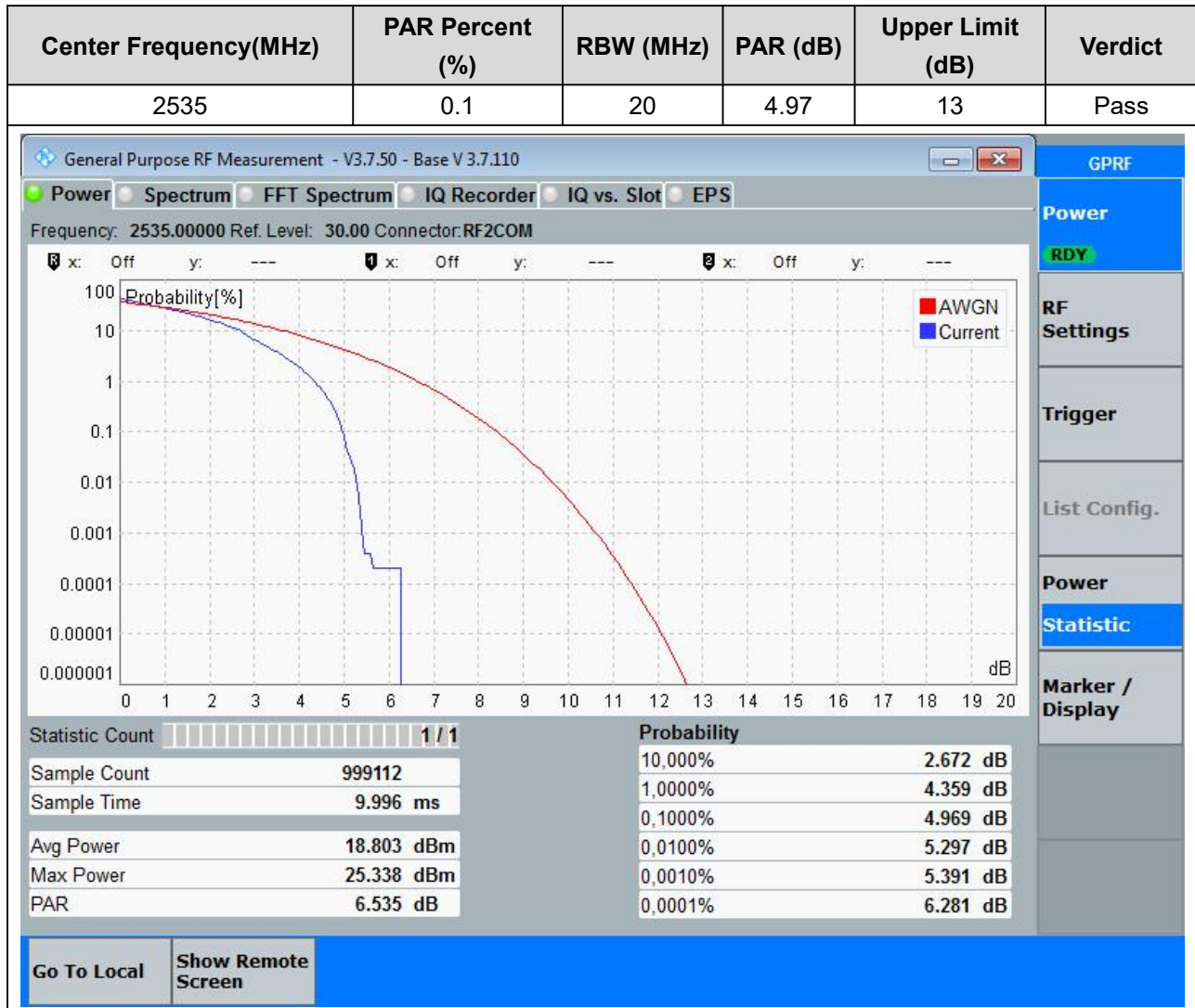
Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	20	5.67	13	Pass



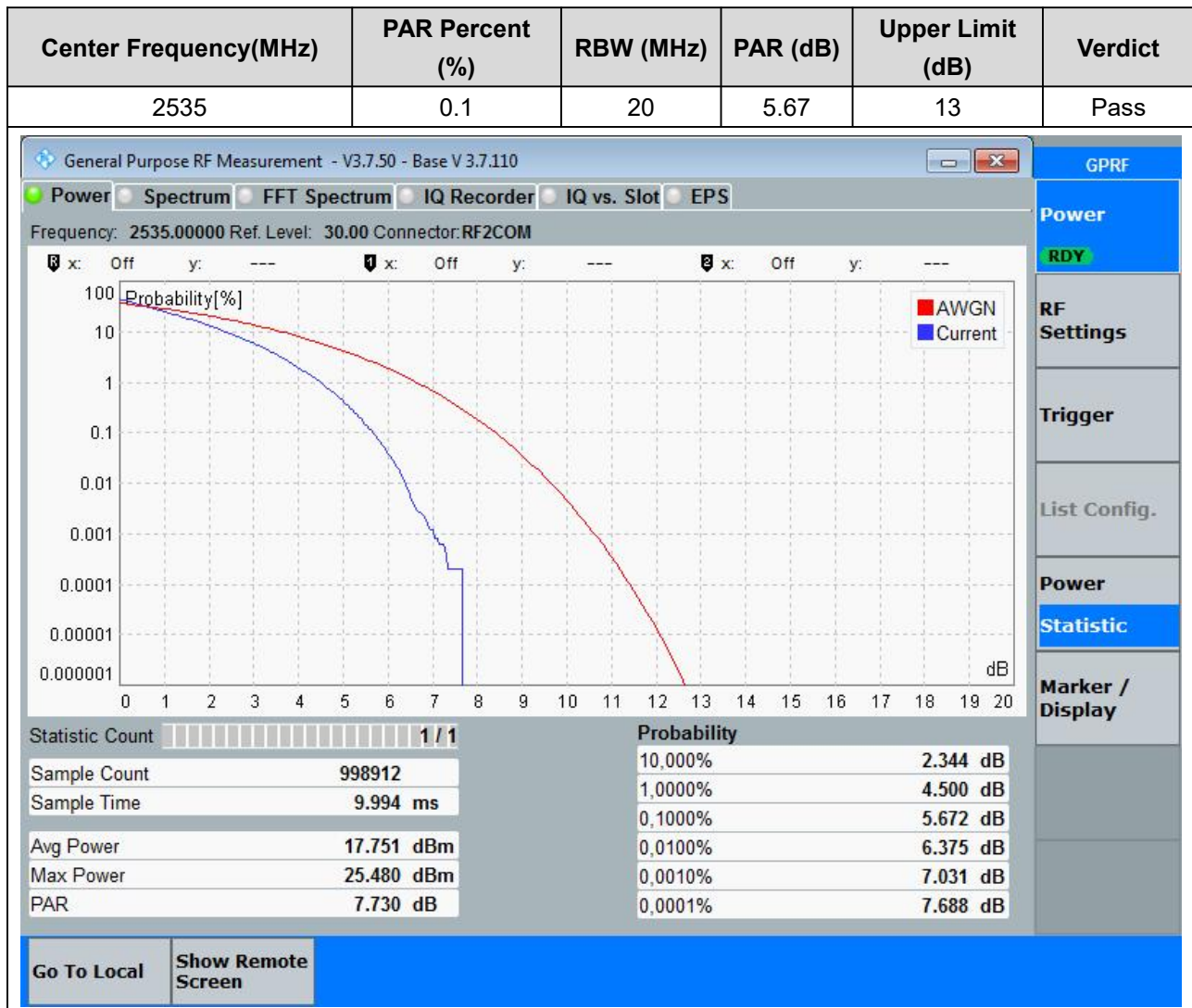
4.4 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:20850, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)



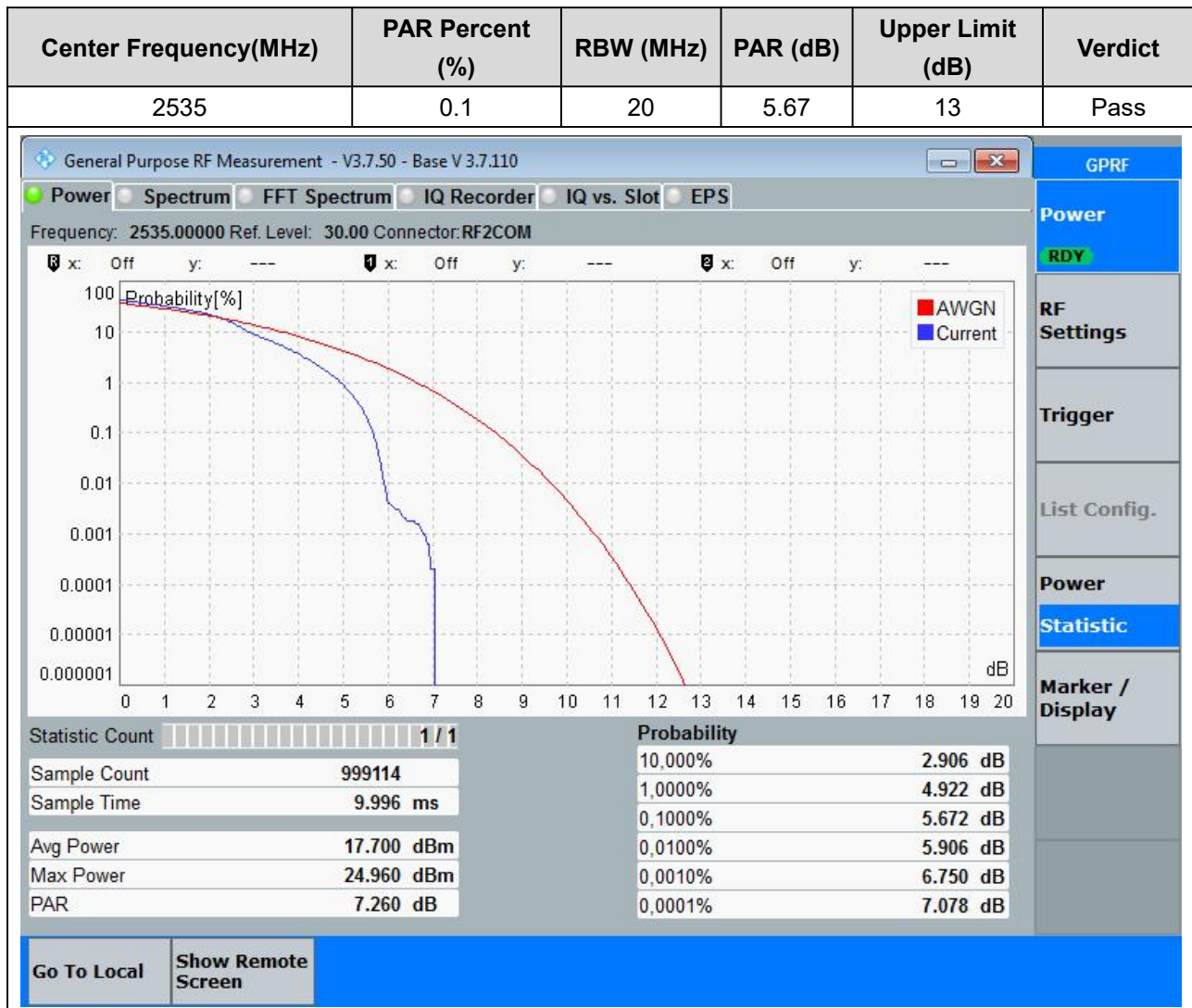
4.5 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)



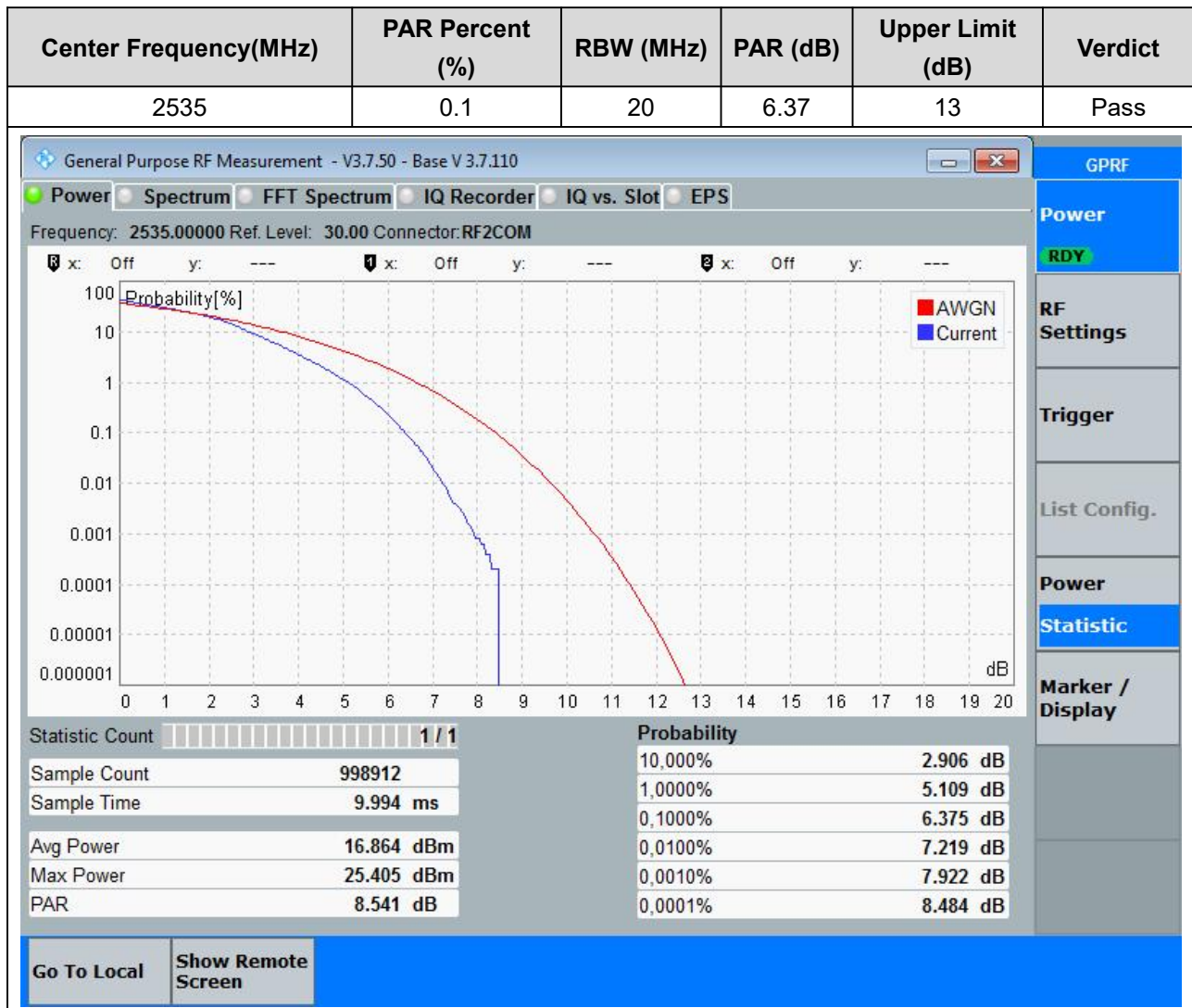
4.6 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



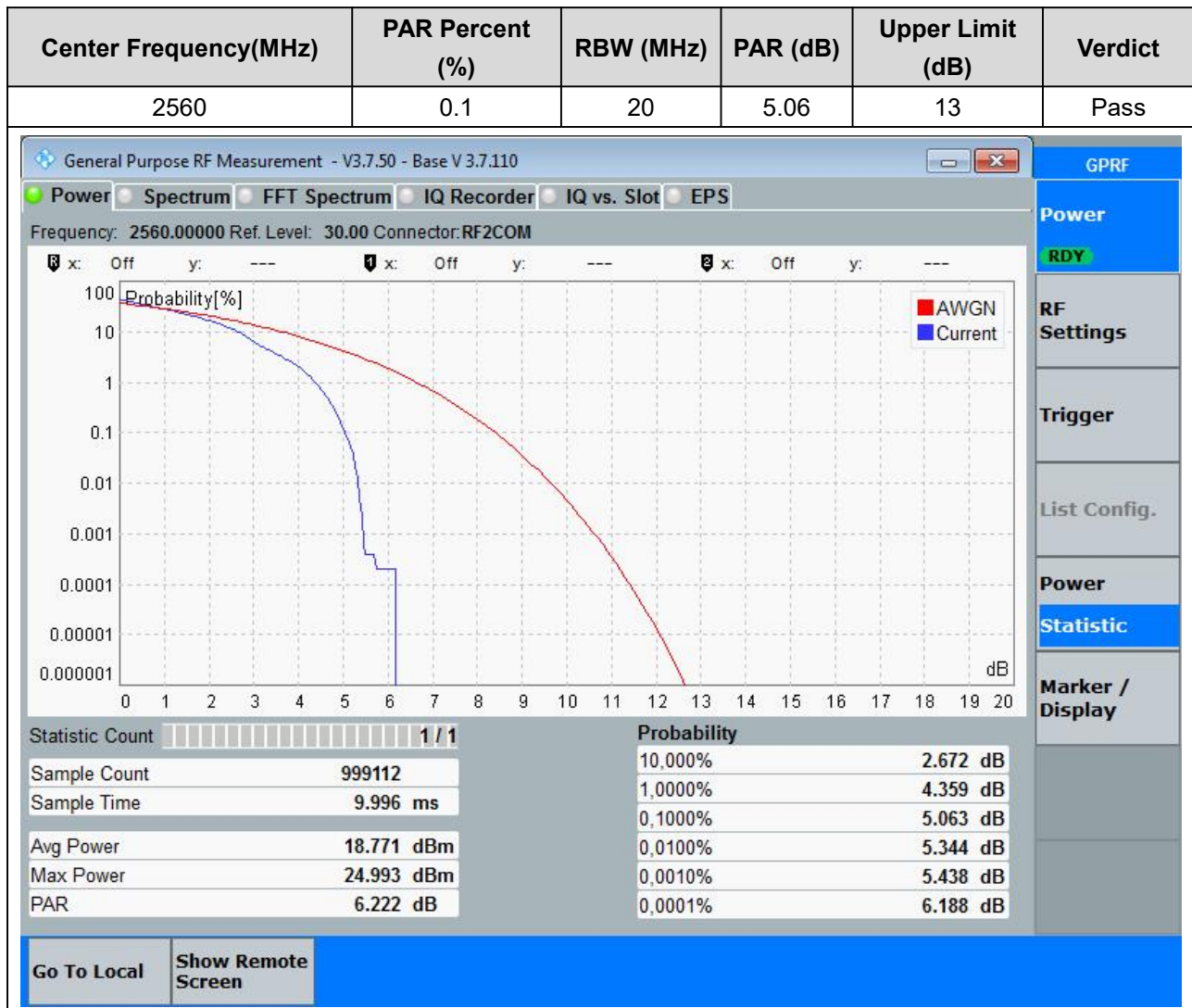
4.7 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:21100, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)



4.8 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:21100, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)

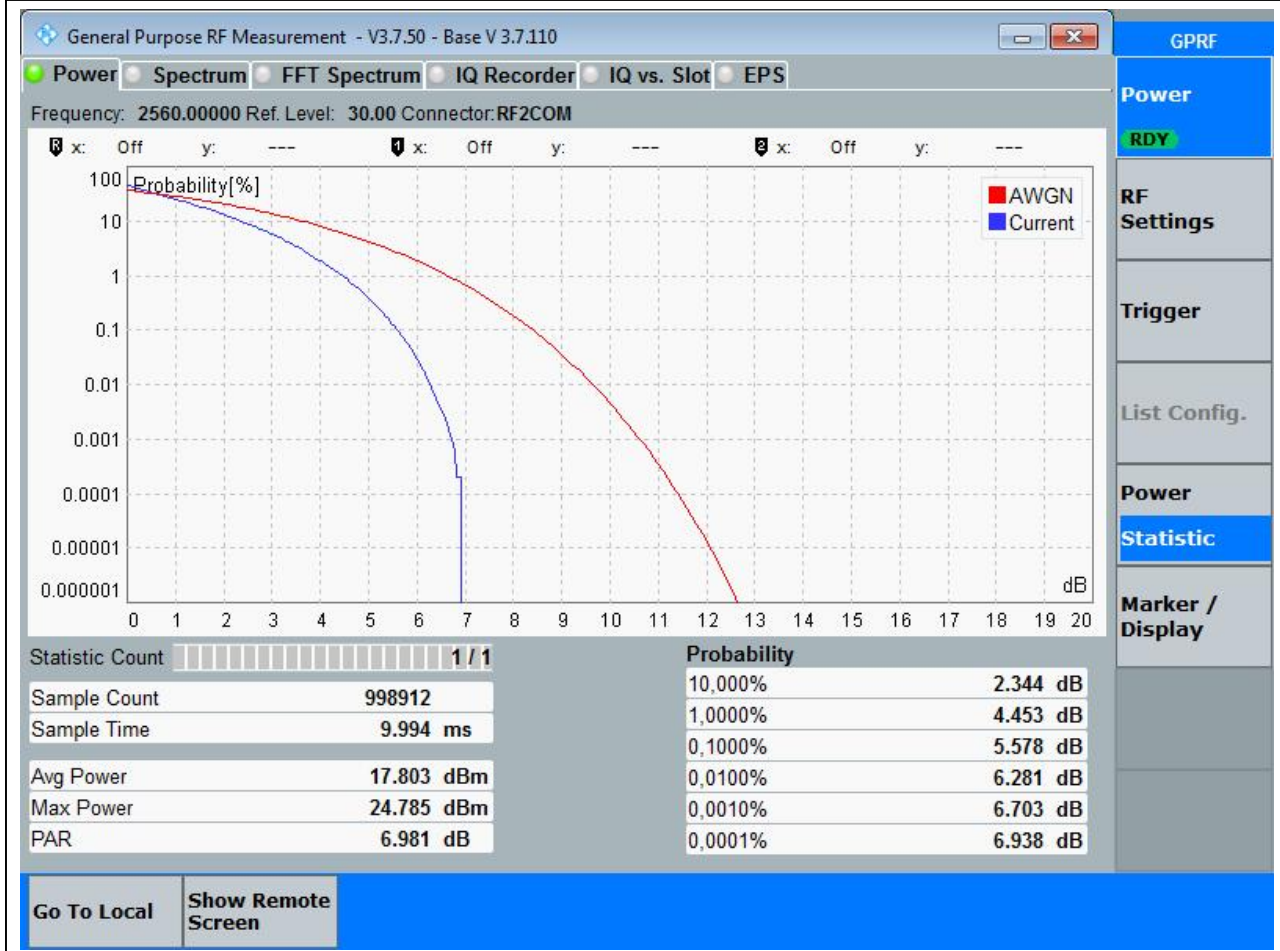


4.9 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)



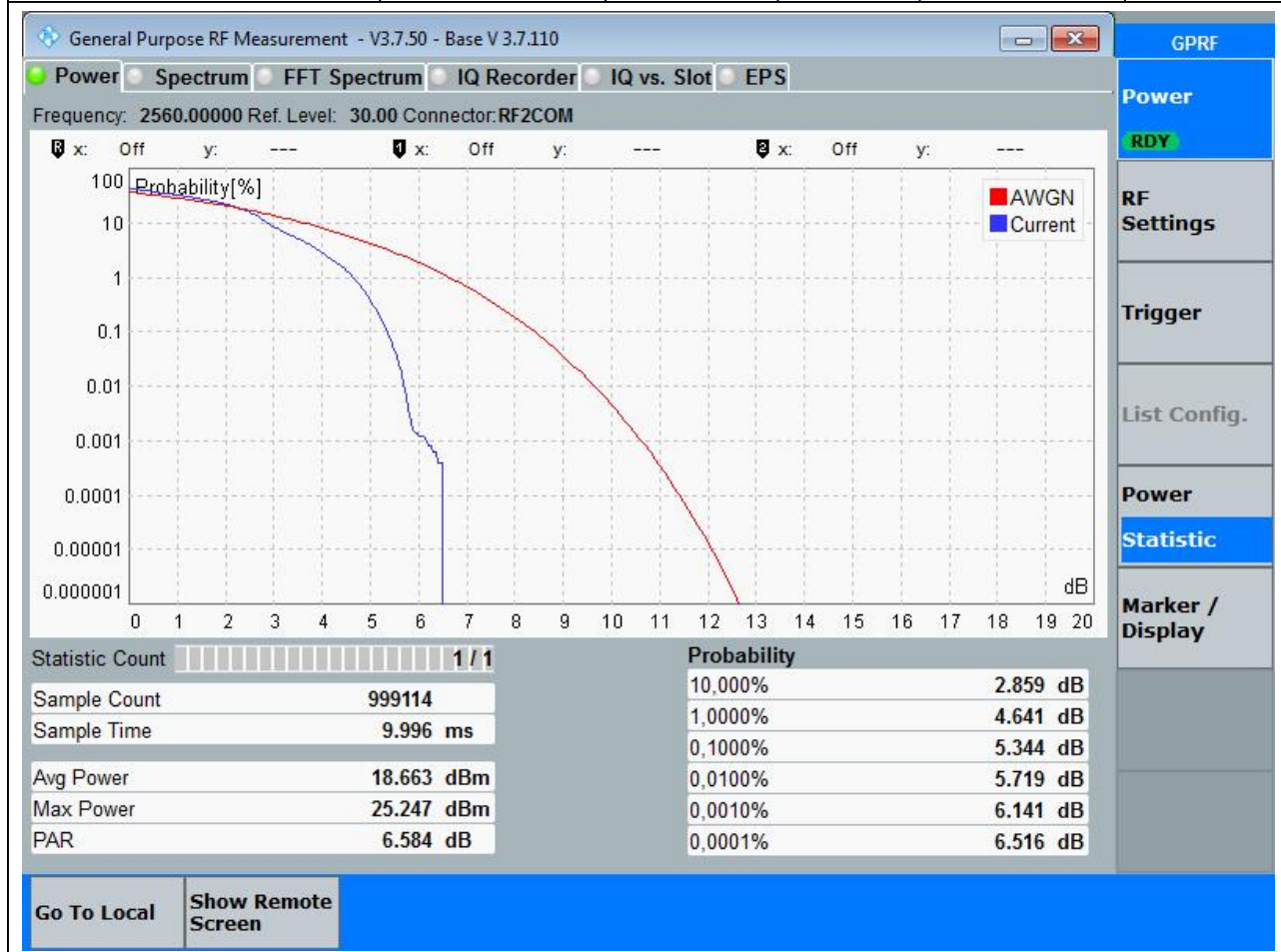
4.10 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	20	5.58	13	Pass

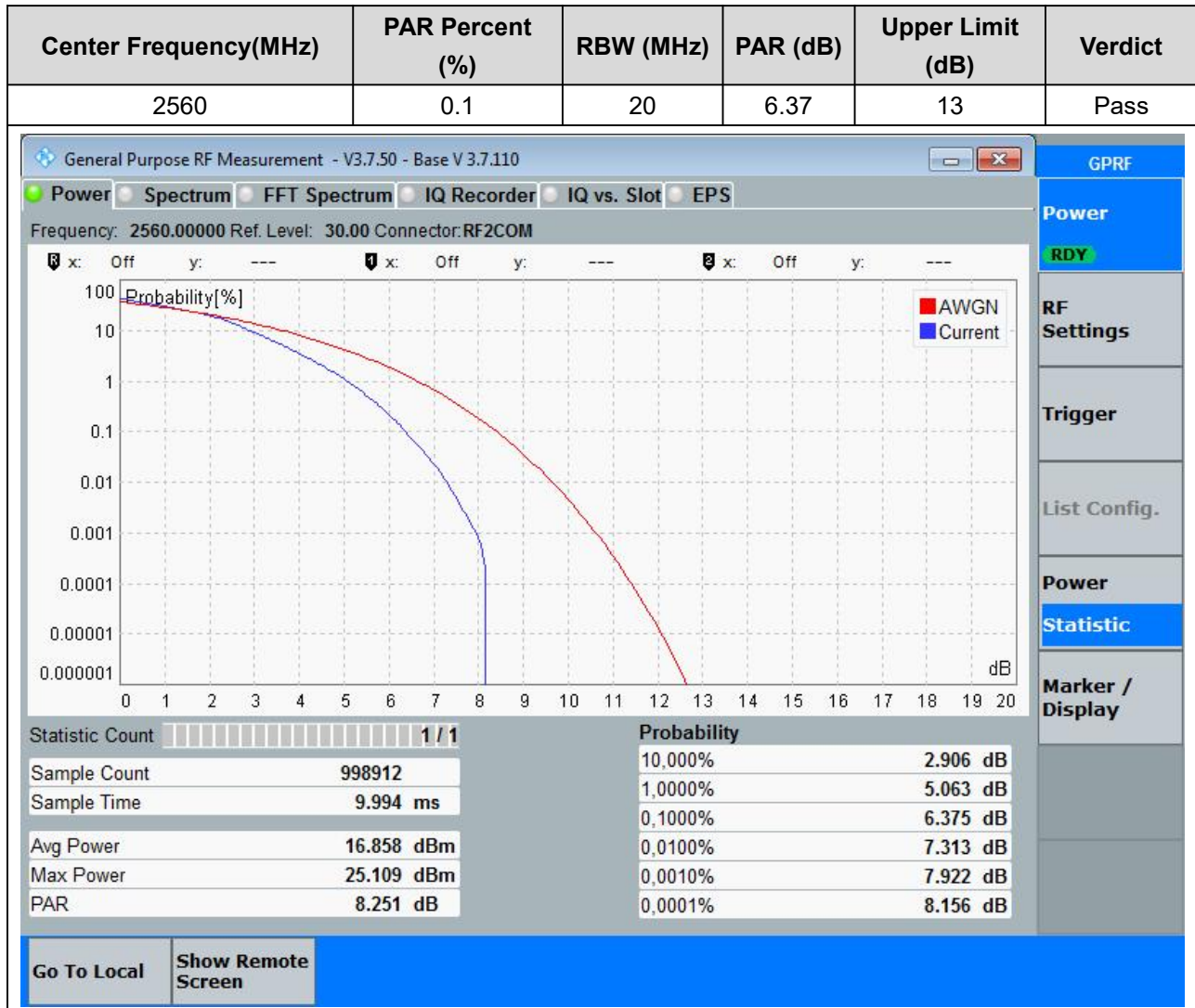


4.11 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:21350, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	20	5.34	13	Pass



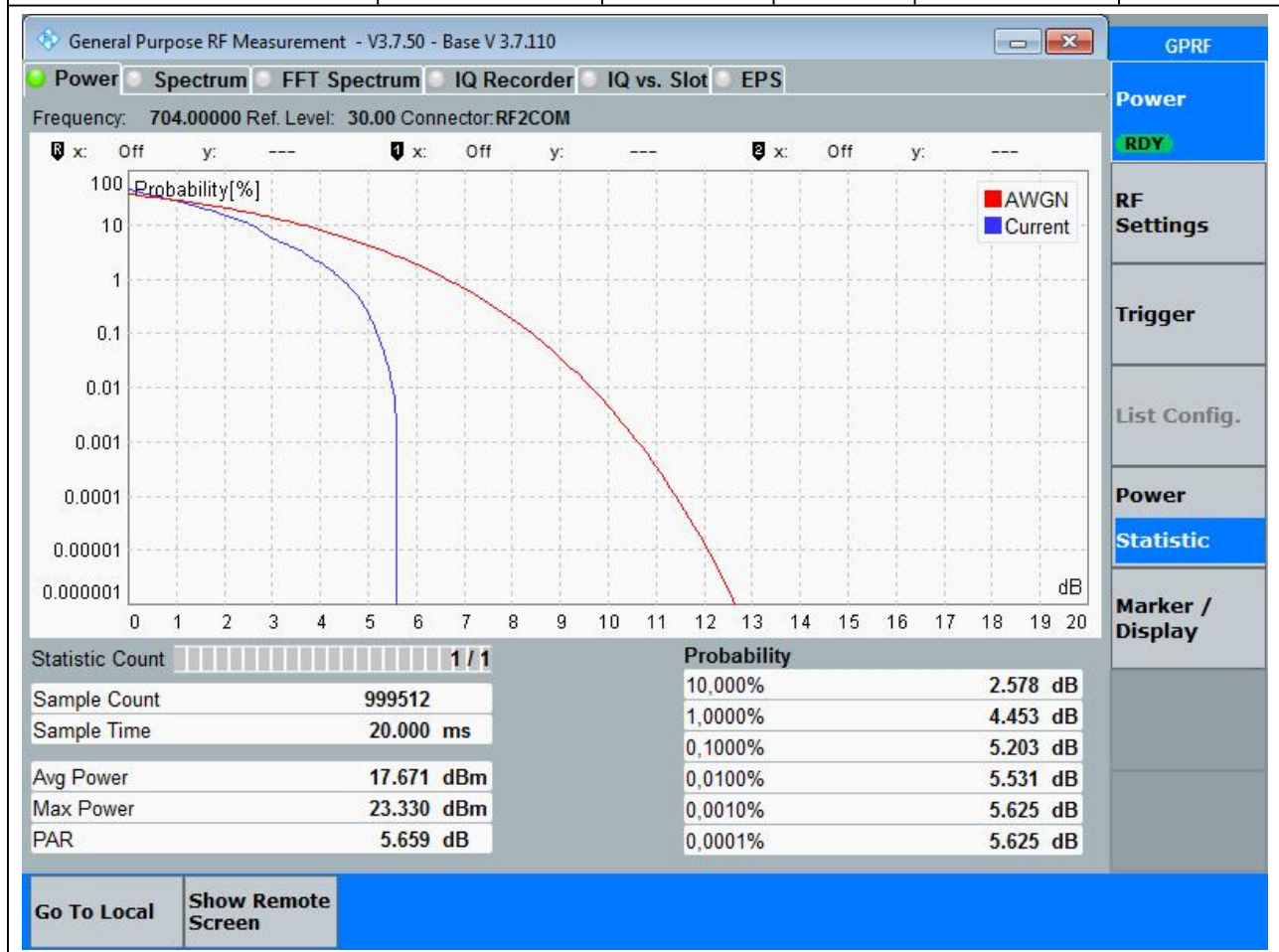
4.12 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:21350, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)



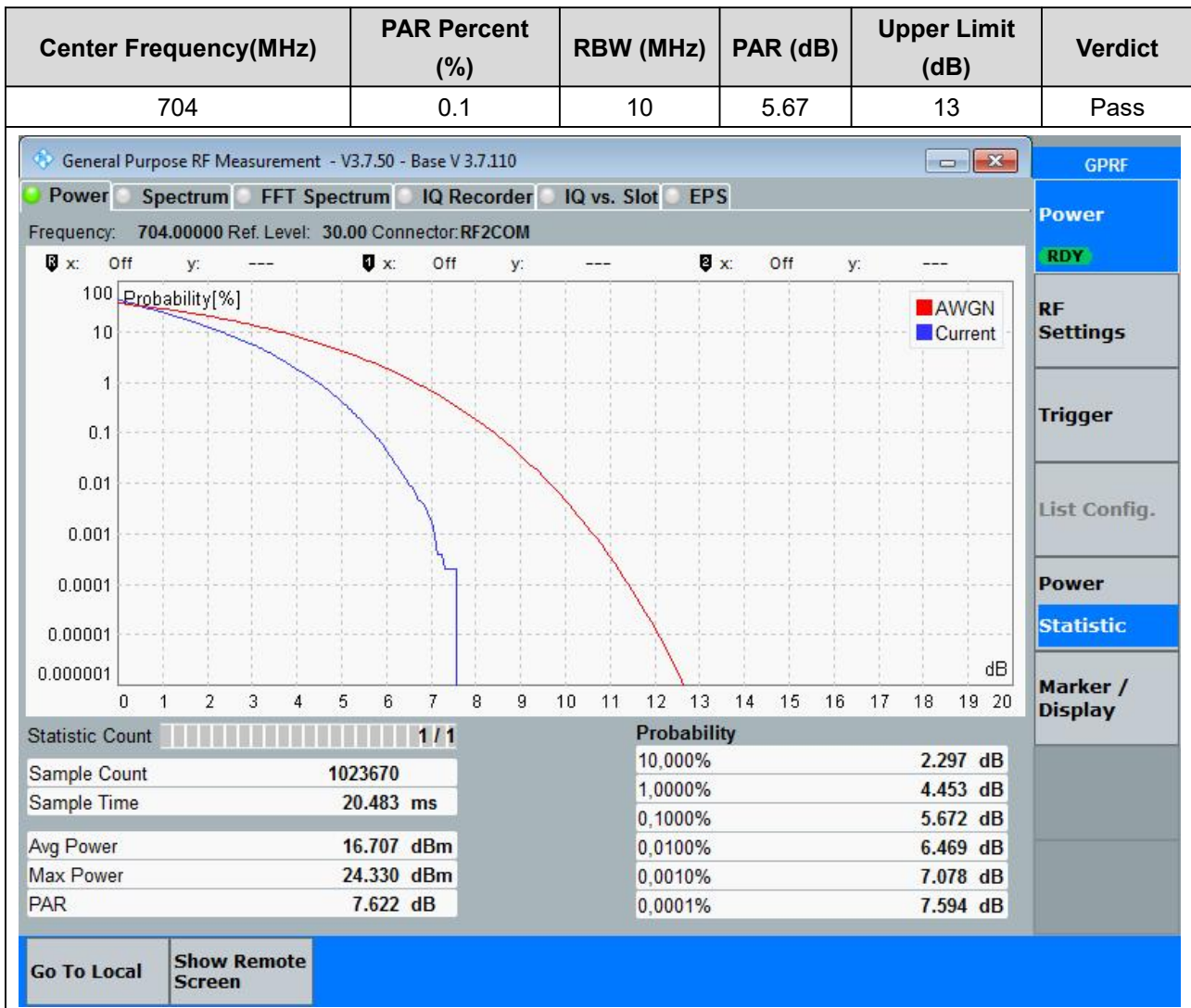
5. LTE_Band12

5.1 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

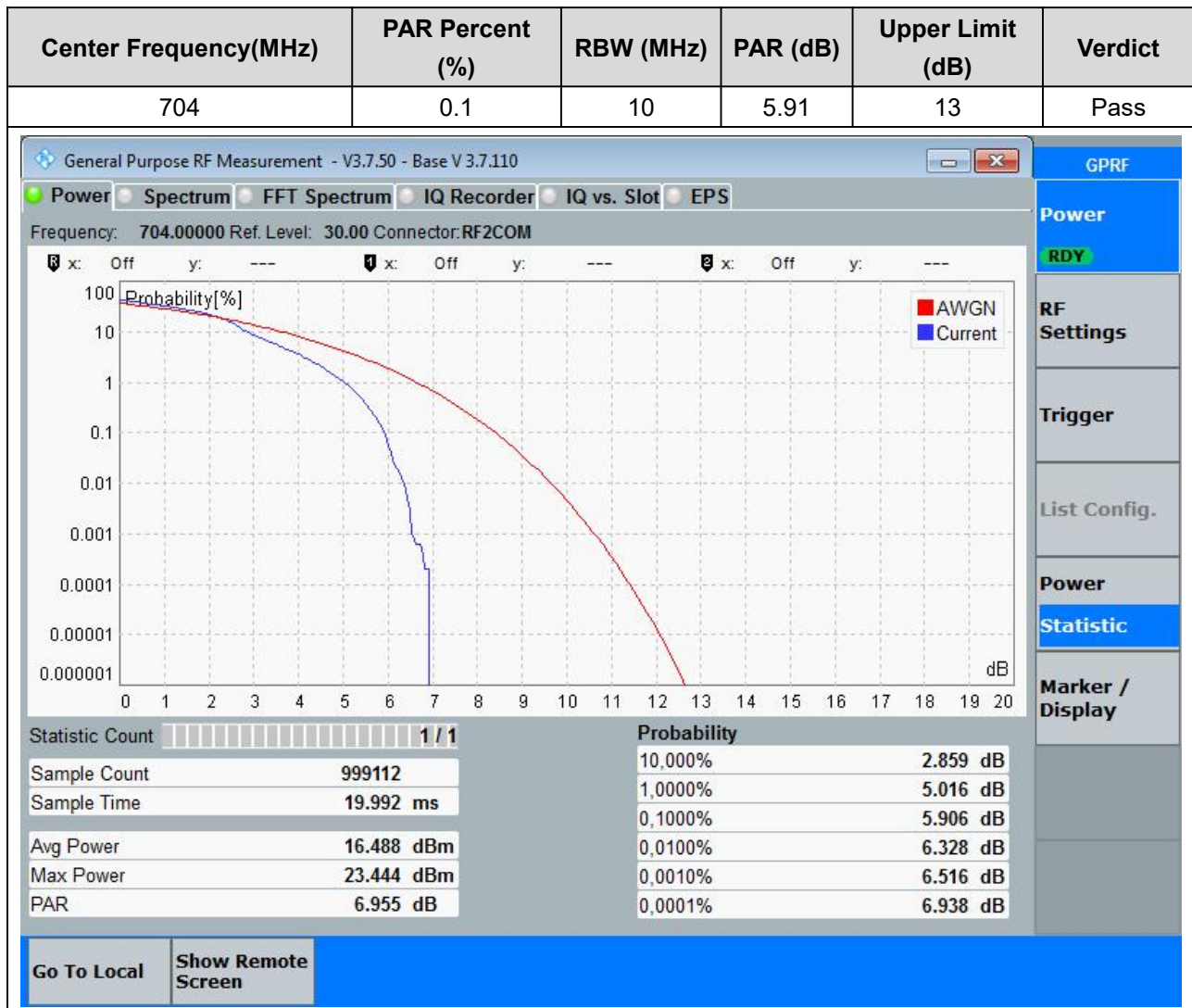
Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
704	0.1	10	5.2	13	Pass



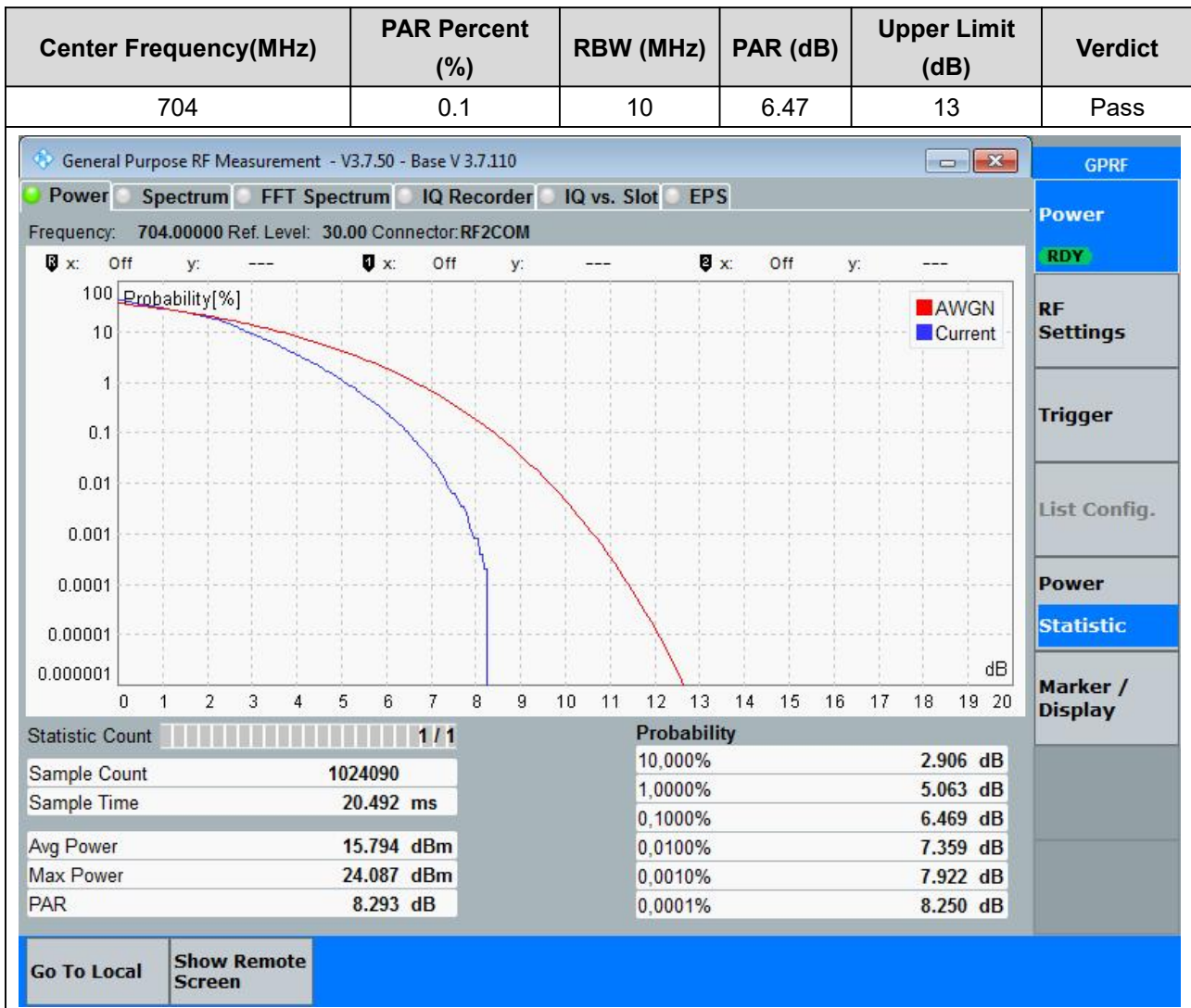
5.2 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



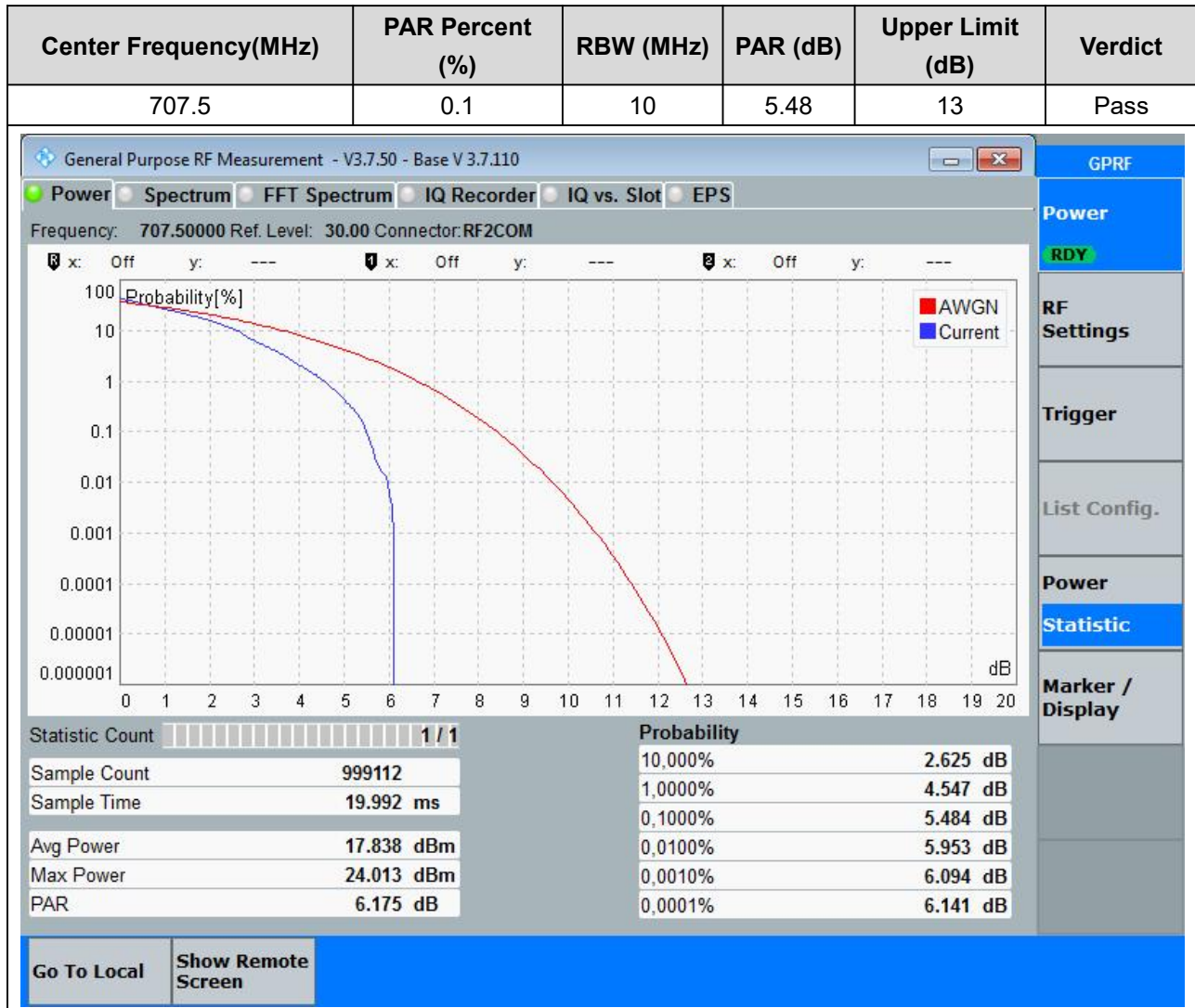
5.3 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:23060, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)



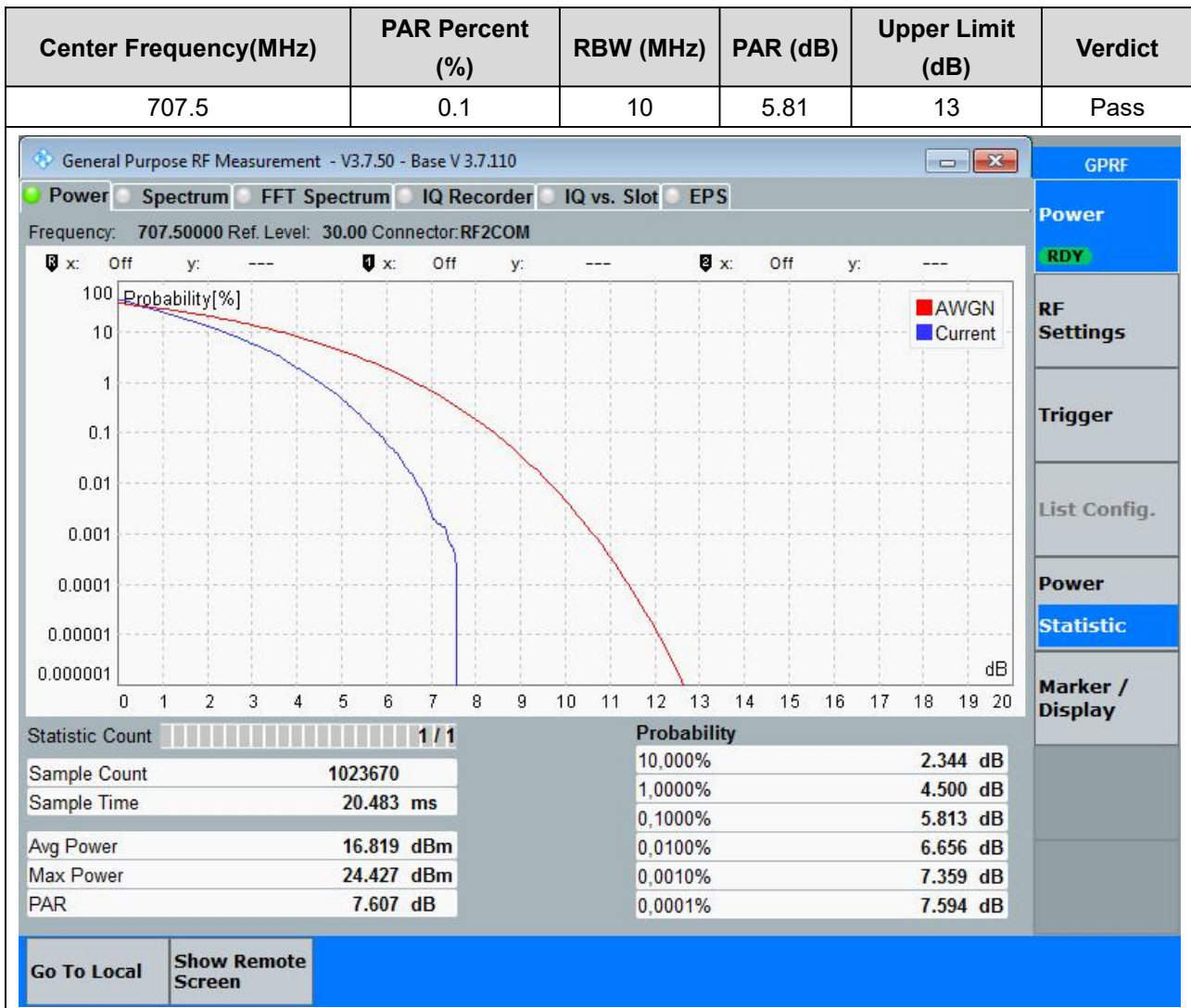
5.4 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:23060, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



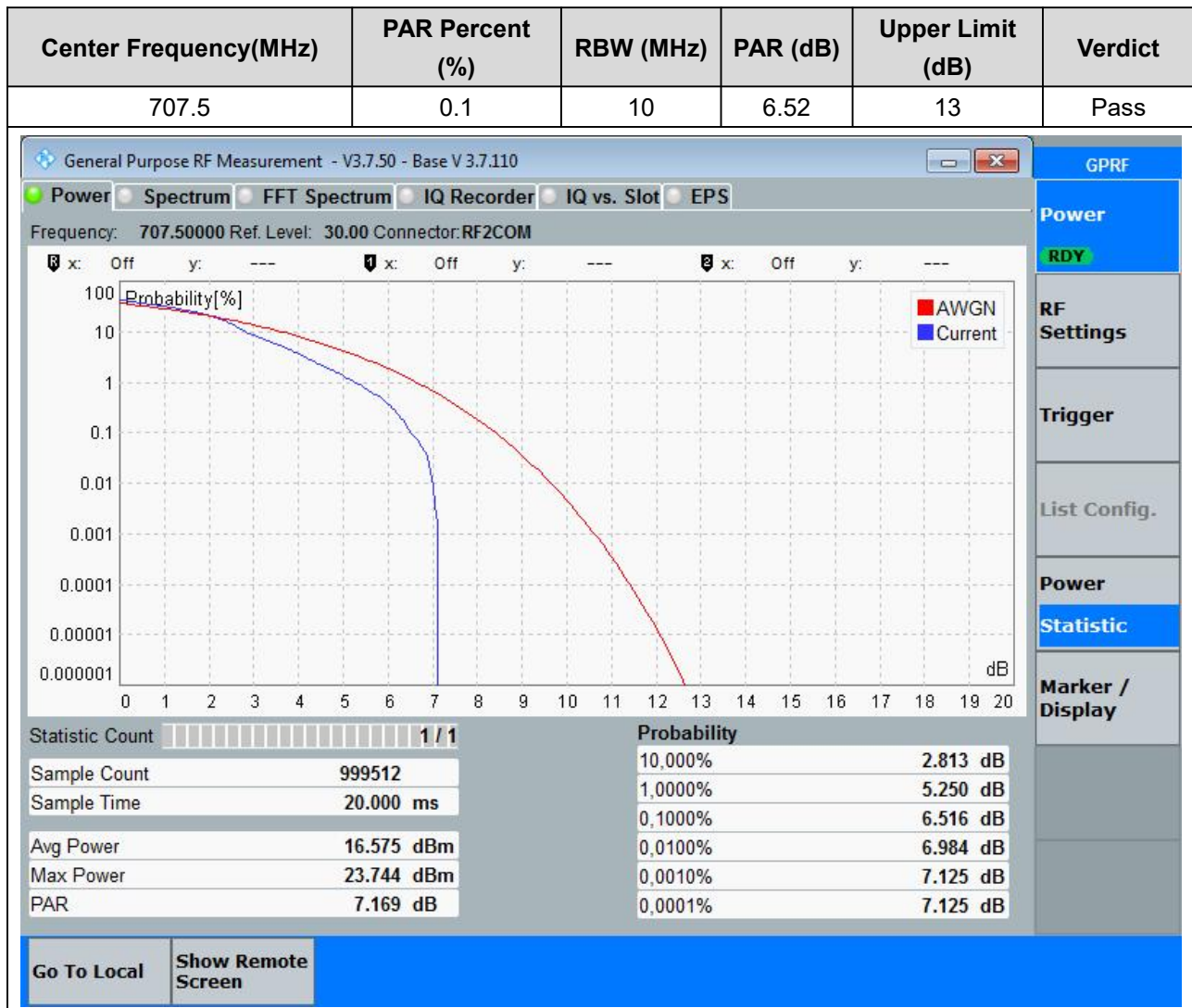
5.5 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:23095, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)



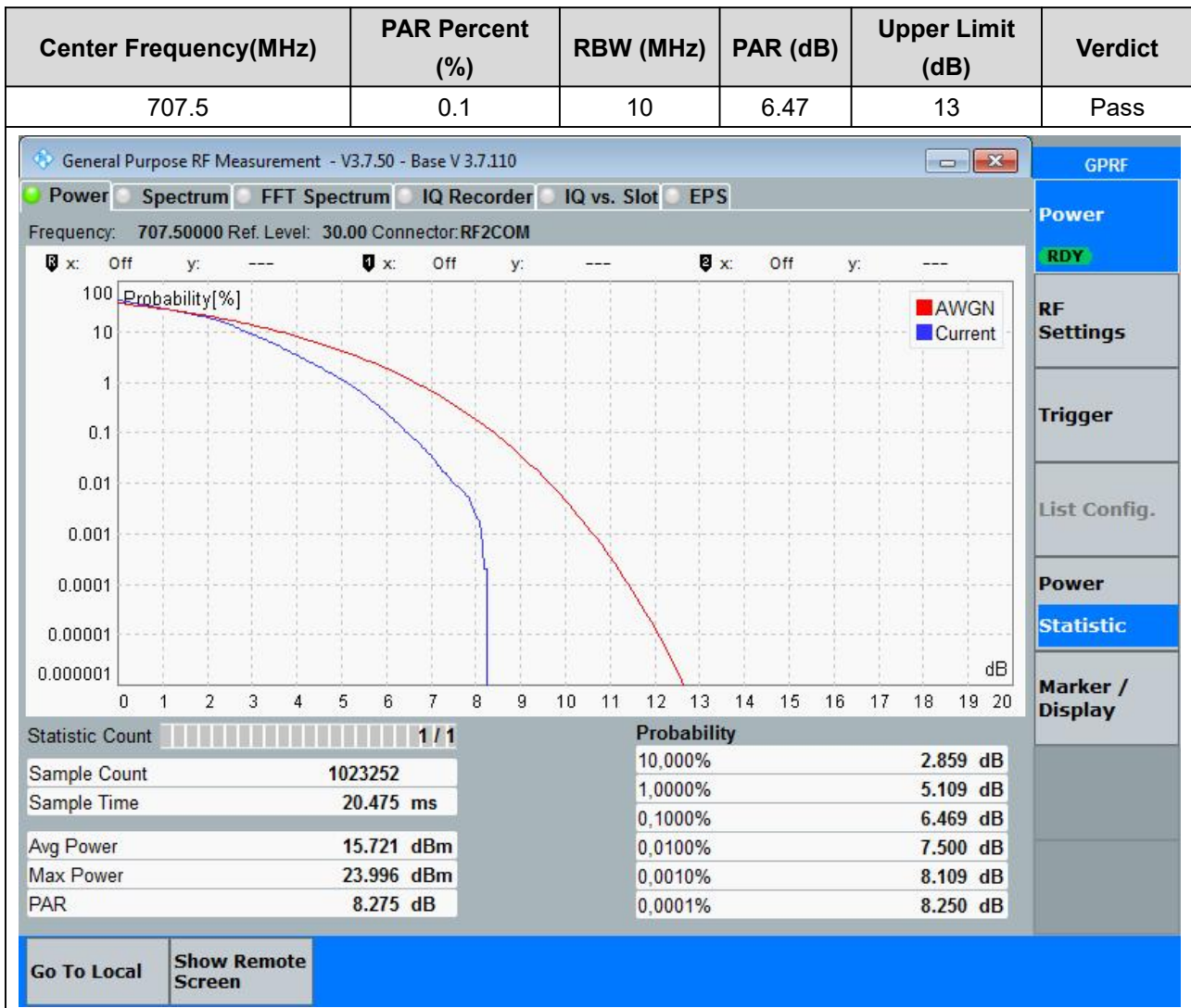
5.6 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:23095, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



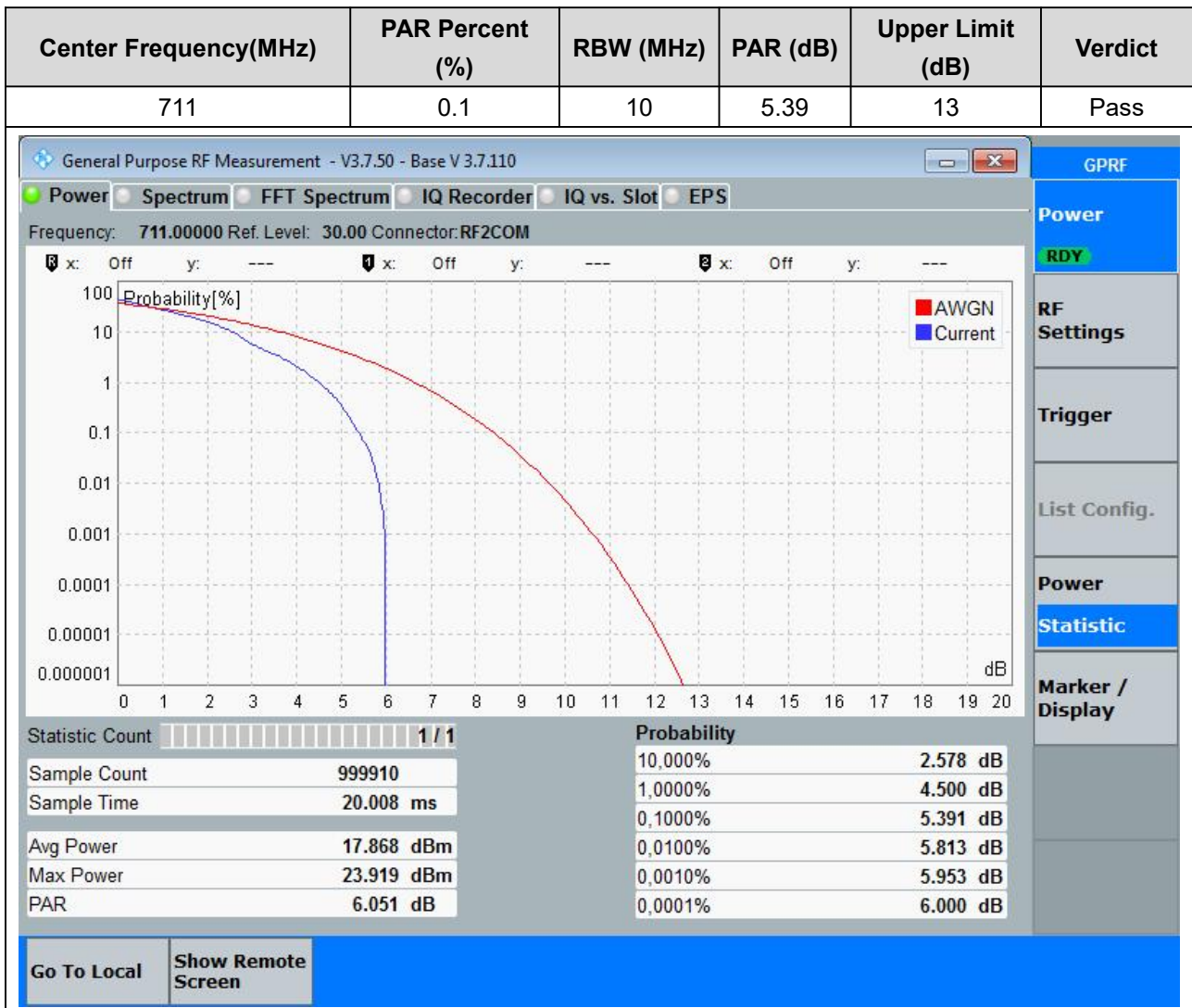
5.7 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:23095, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)



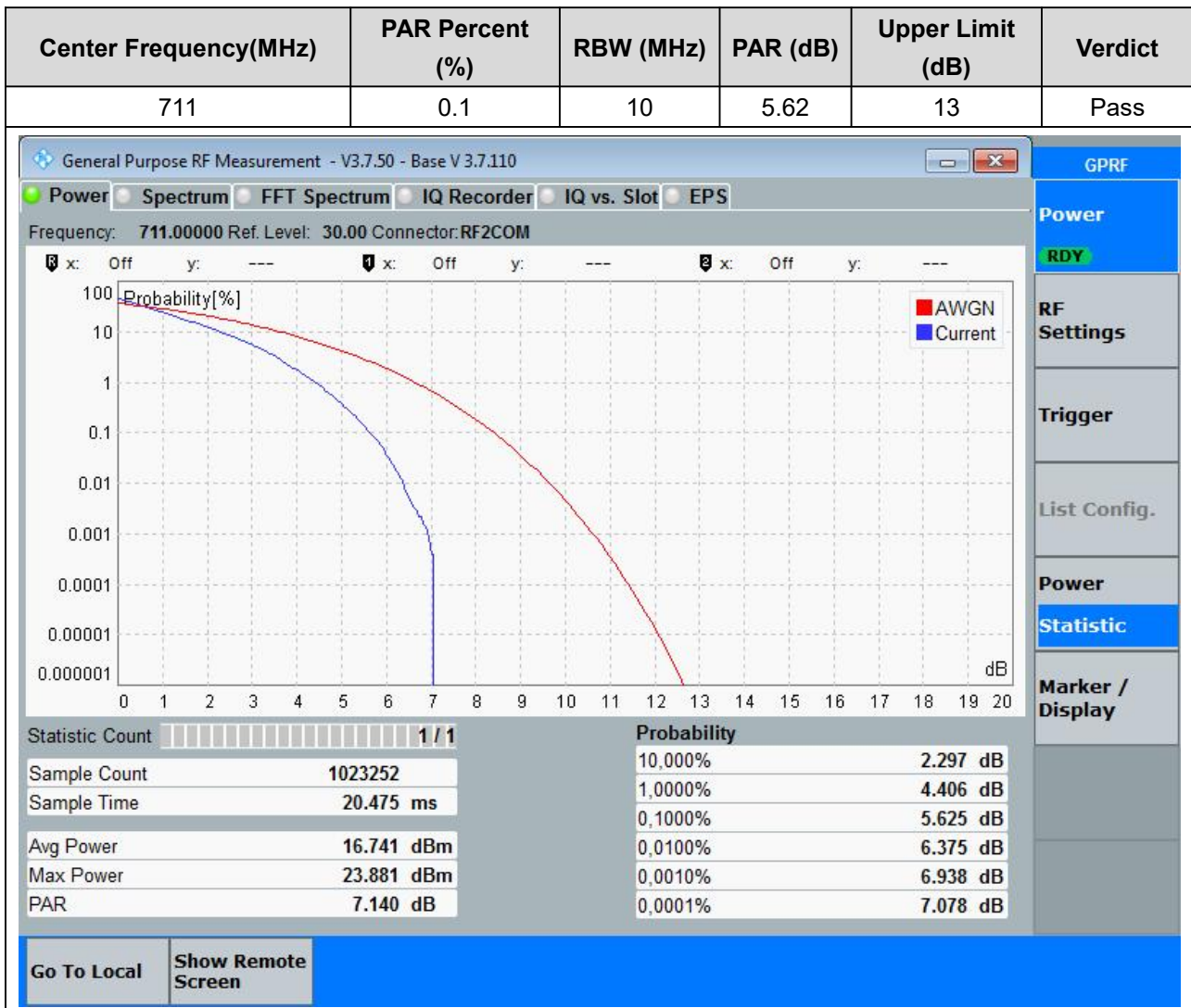
5.8 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:23095, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



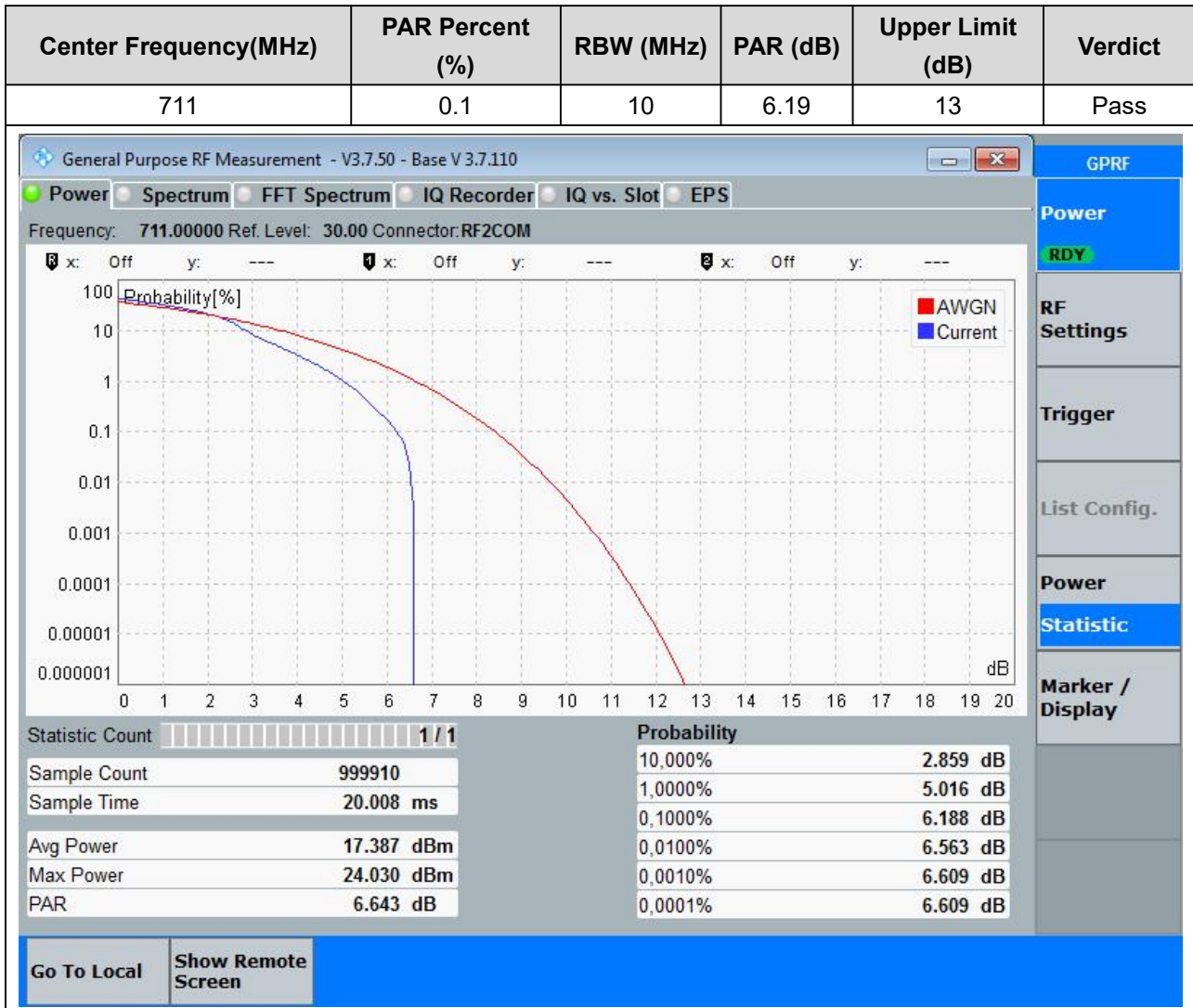
5.9 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)



5.10 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)

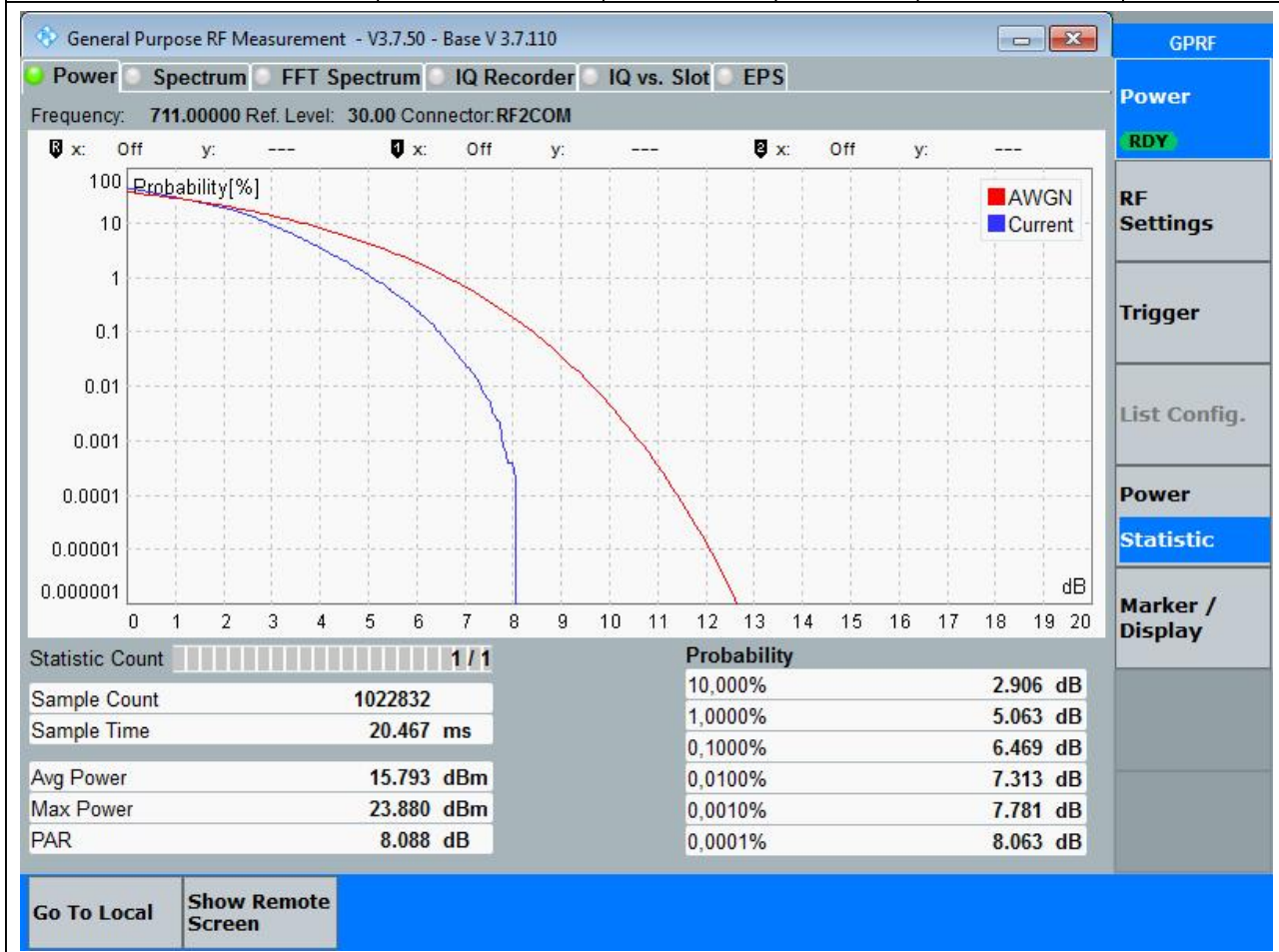


5.11 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:23130, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)



5.12 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:23130, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)

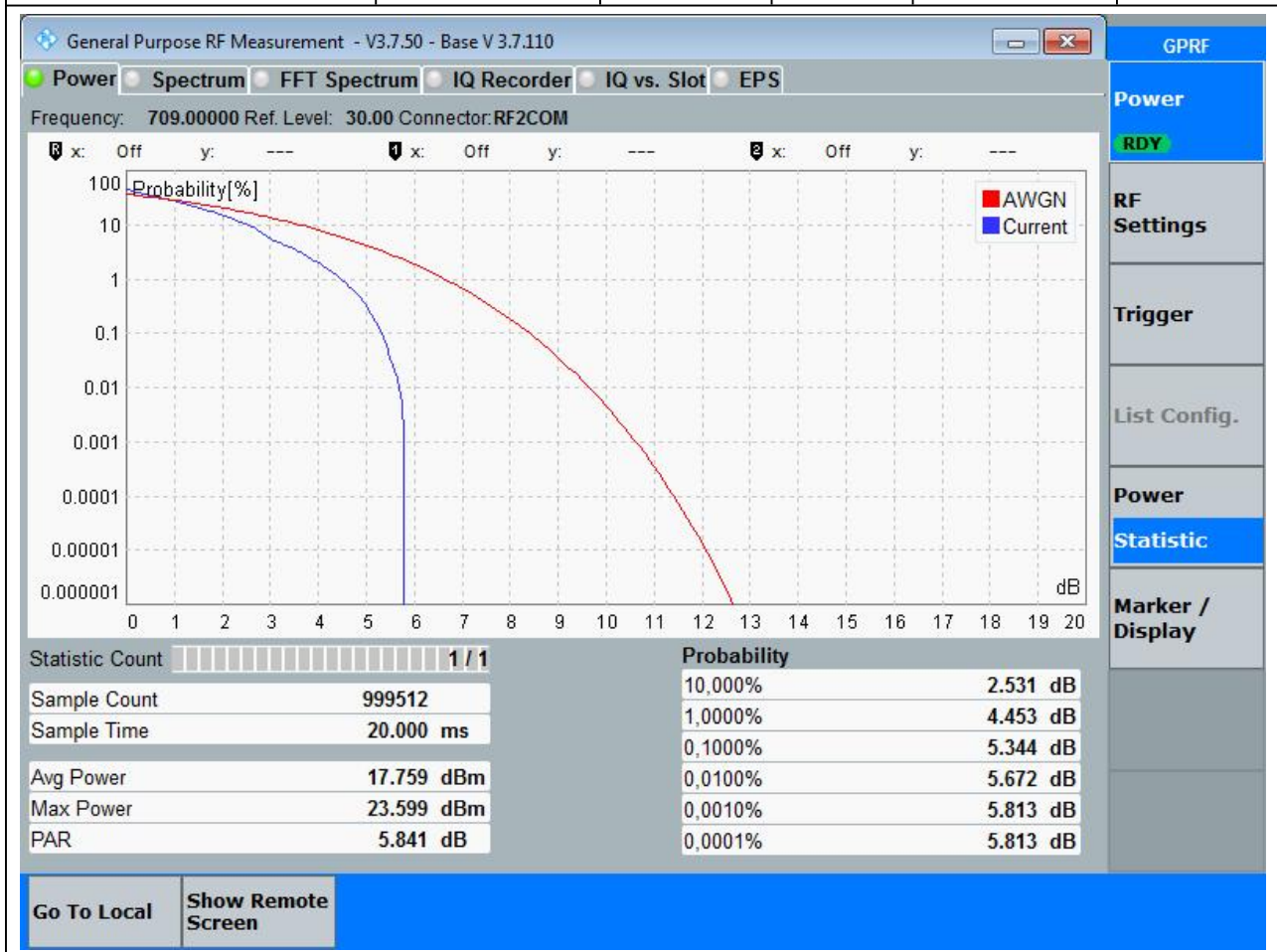
Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
711	0.1	10	6.47	13	Pass



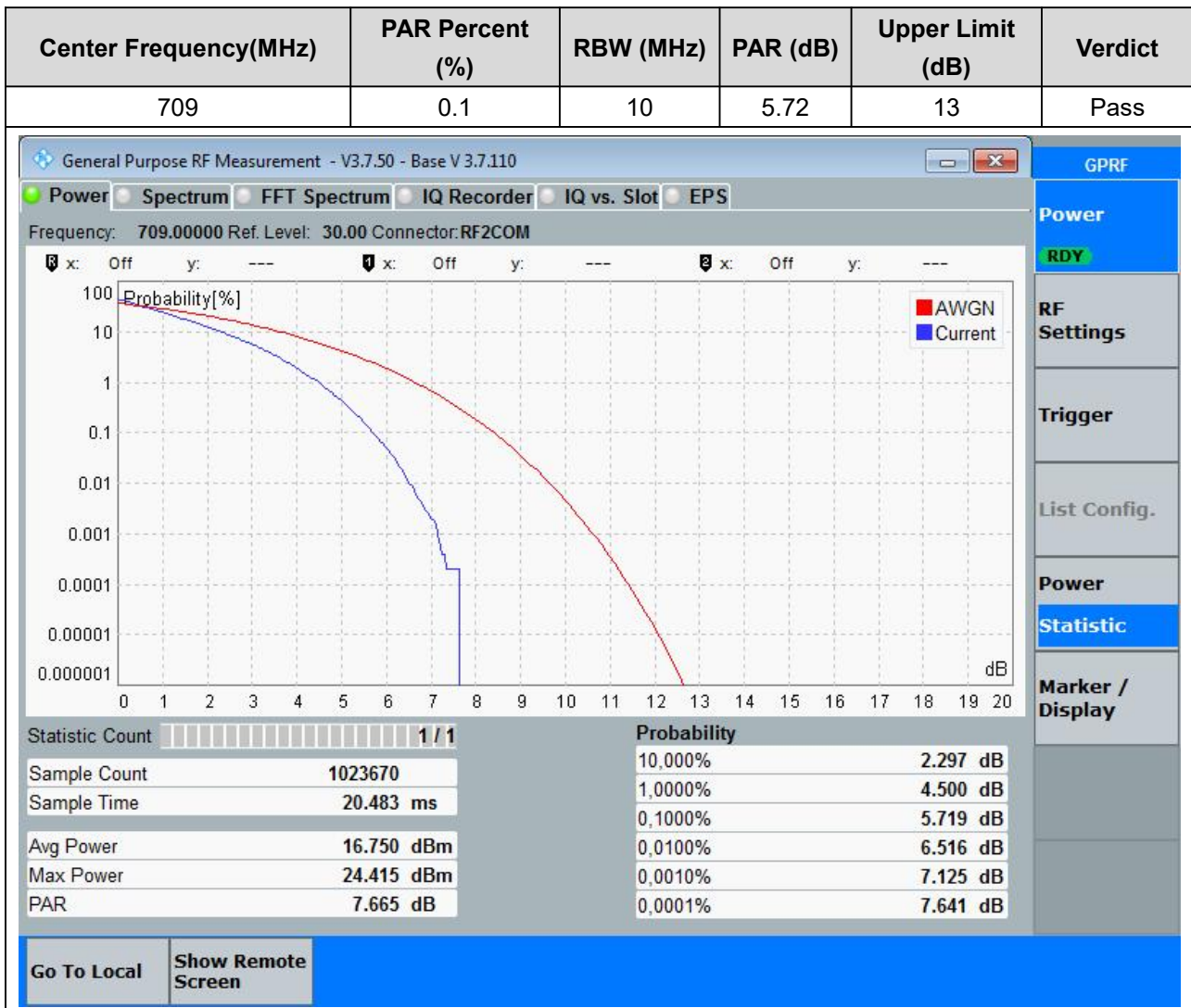
6. LTE_Band17

6.1 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:23780, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

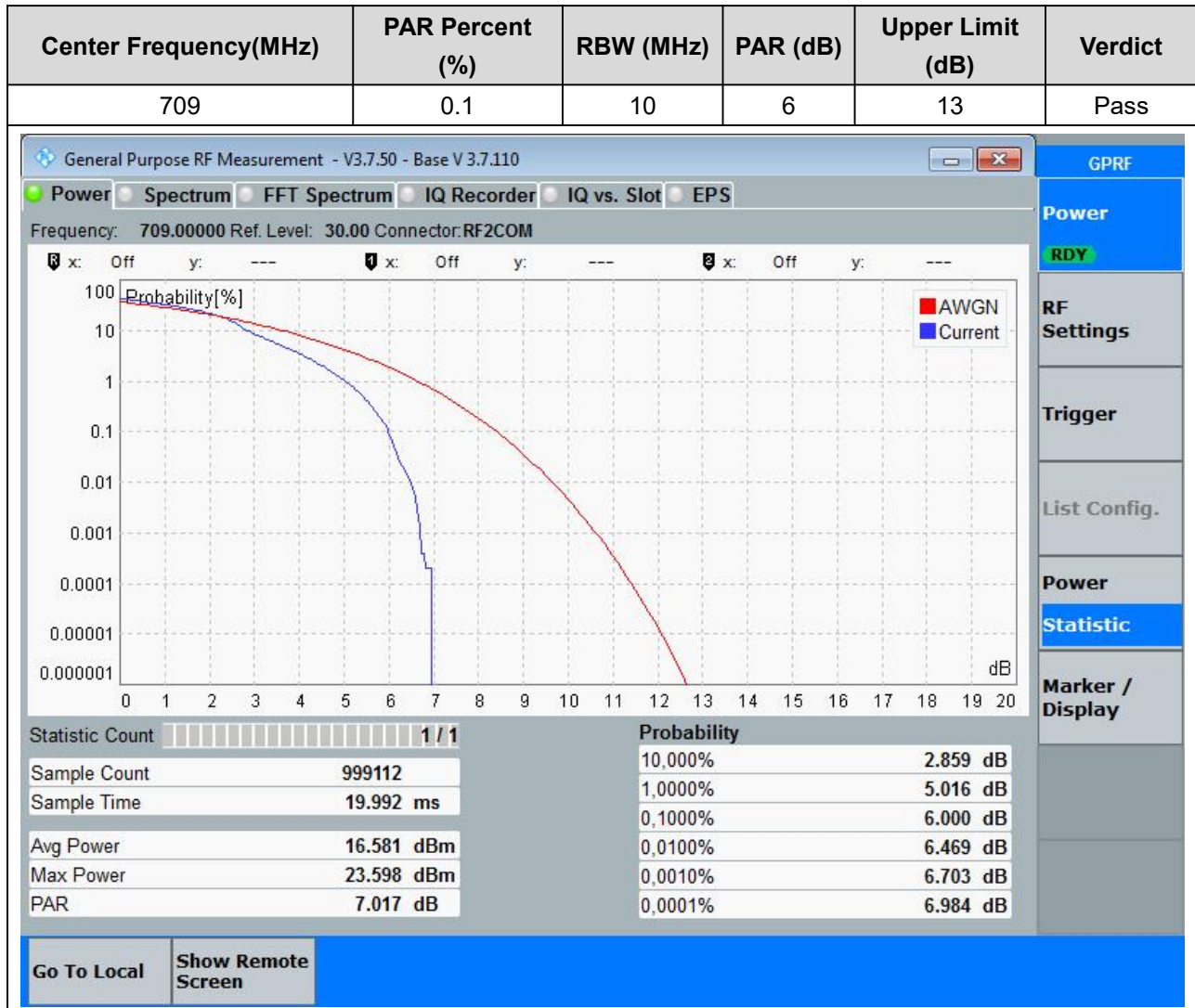
Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
709	0.1	10	5.34	13	Pass



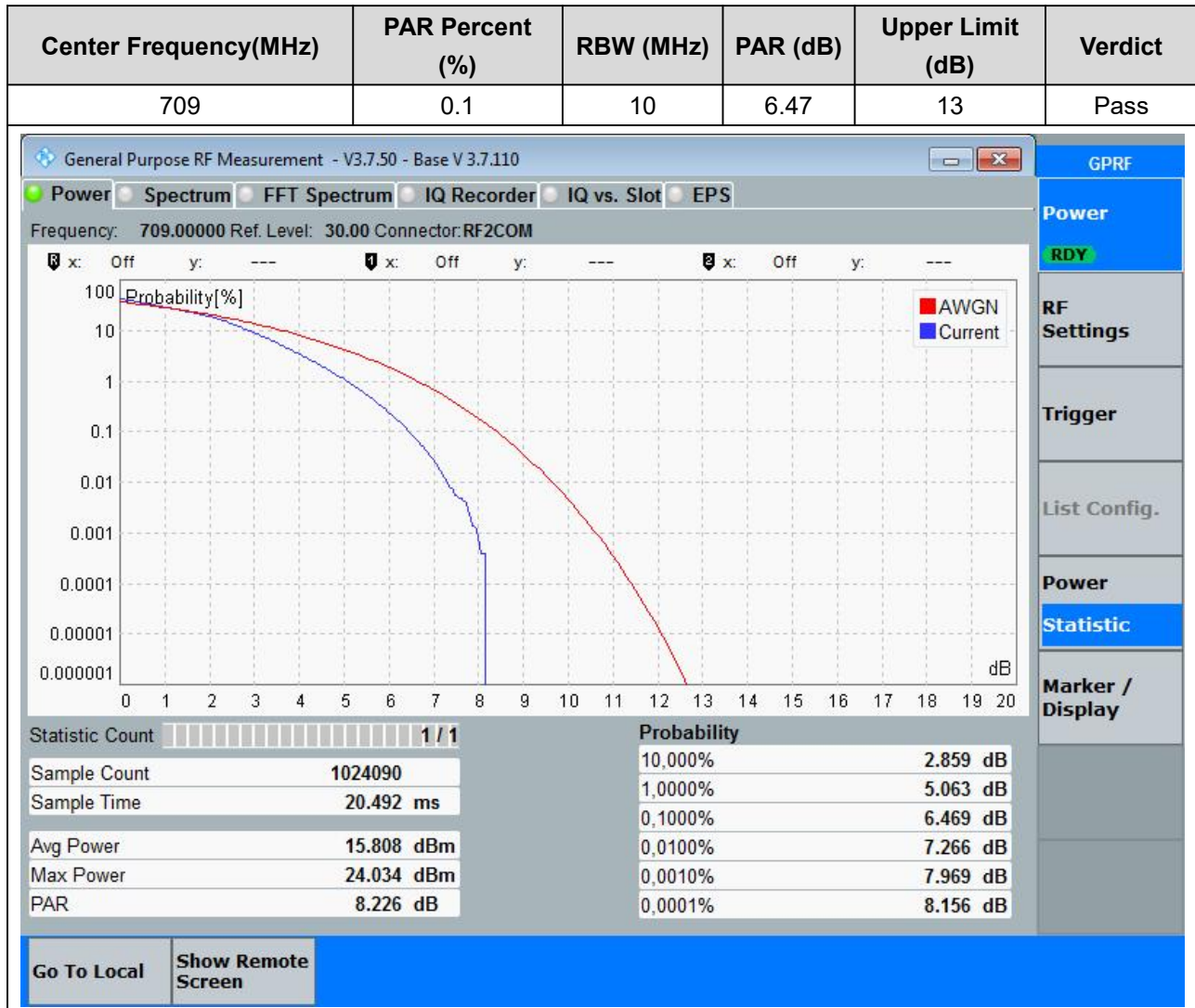
6.2 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:23780, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



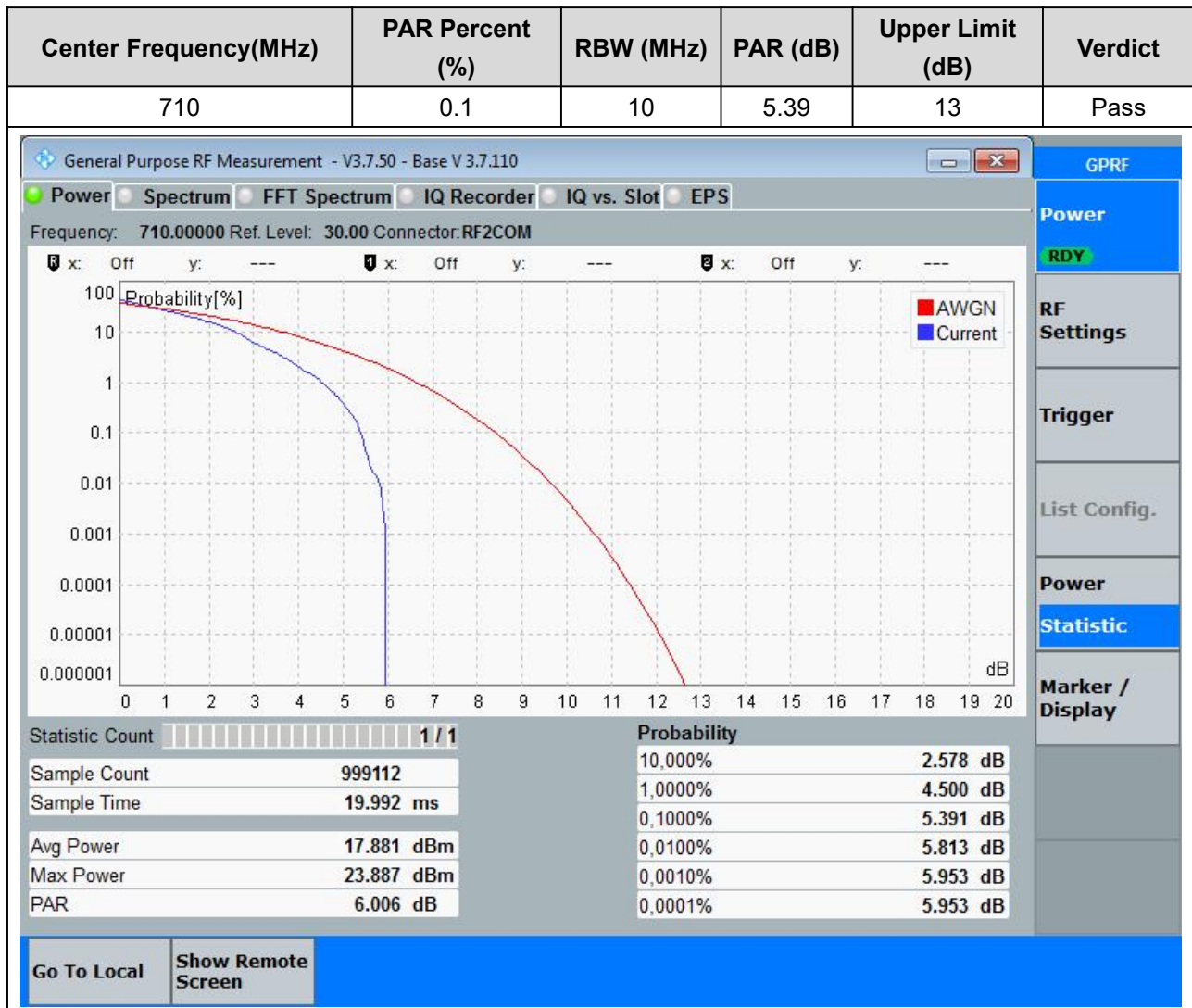
6.3 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:23780, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)



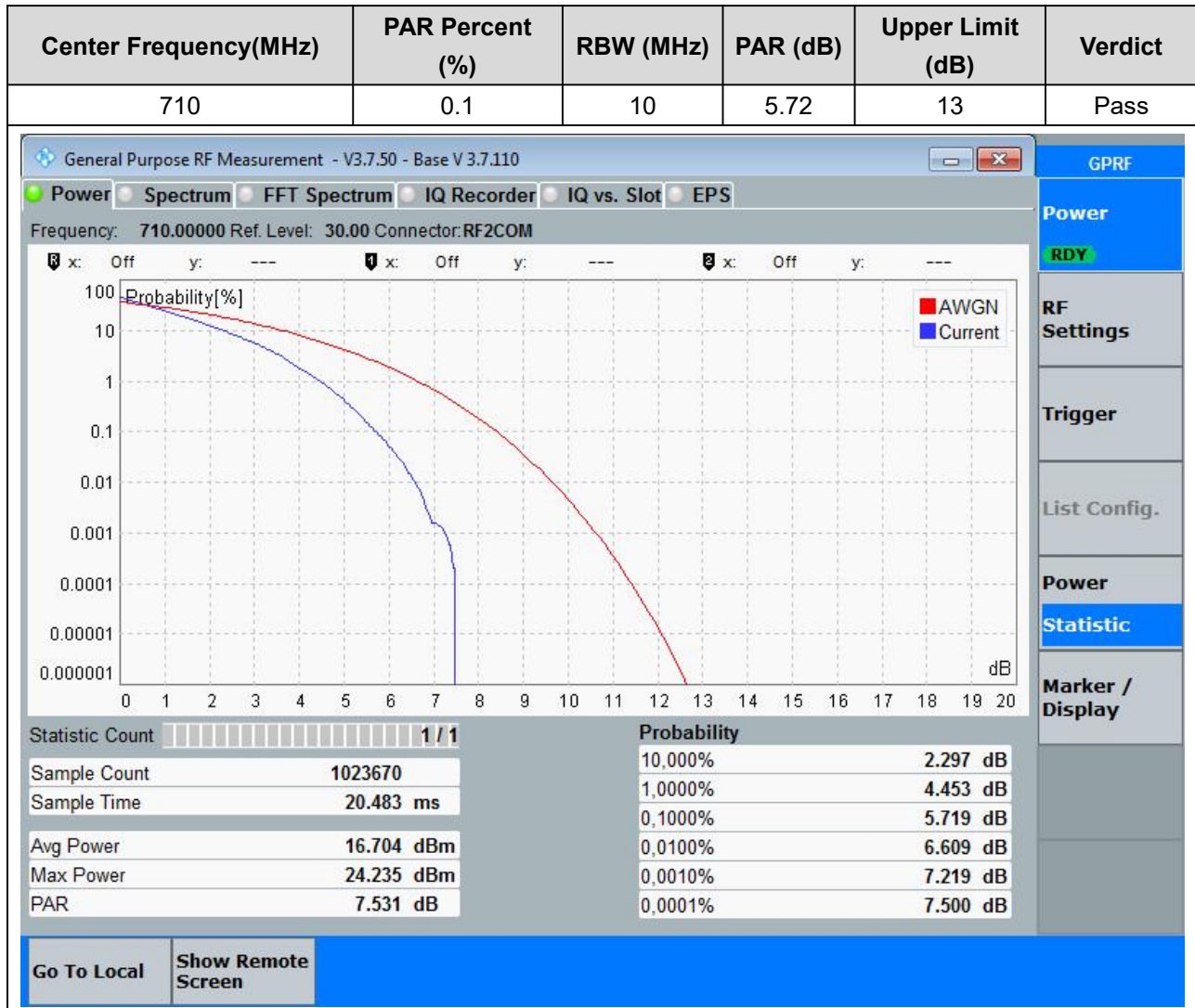
6.4 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:23780, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



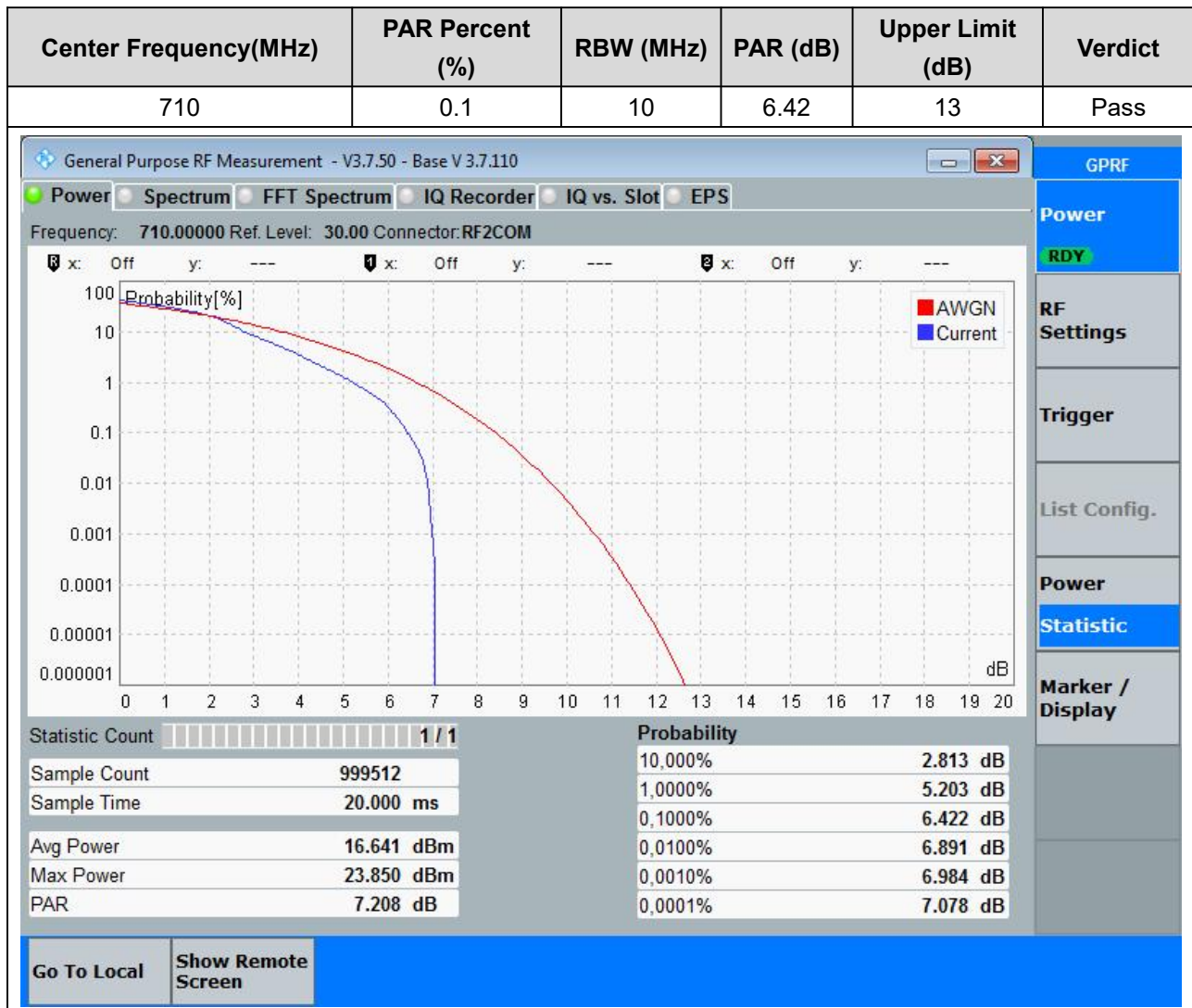
6.5 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:23790, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)



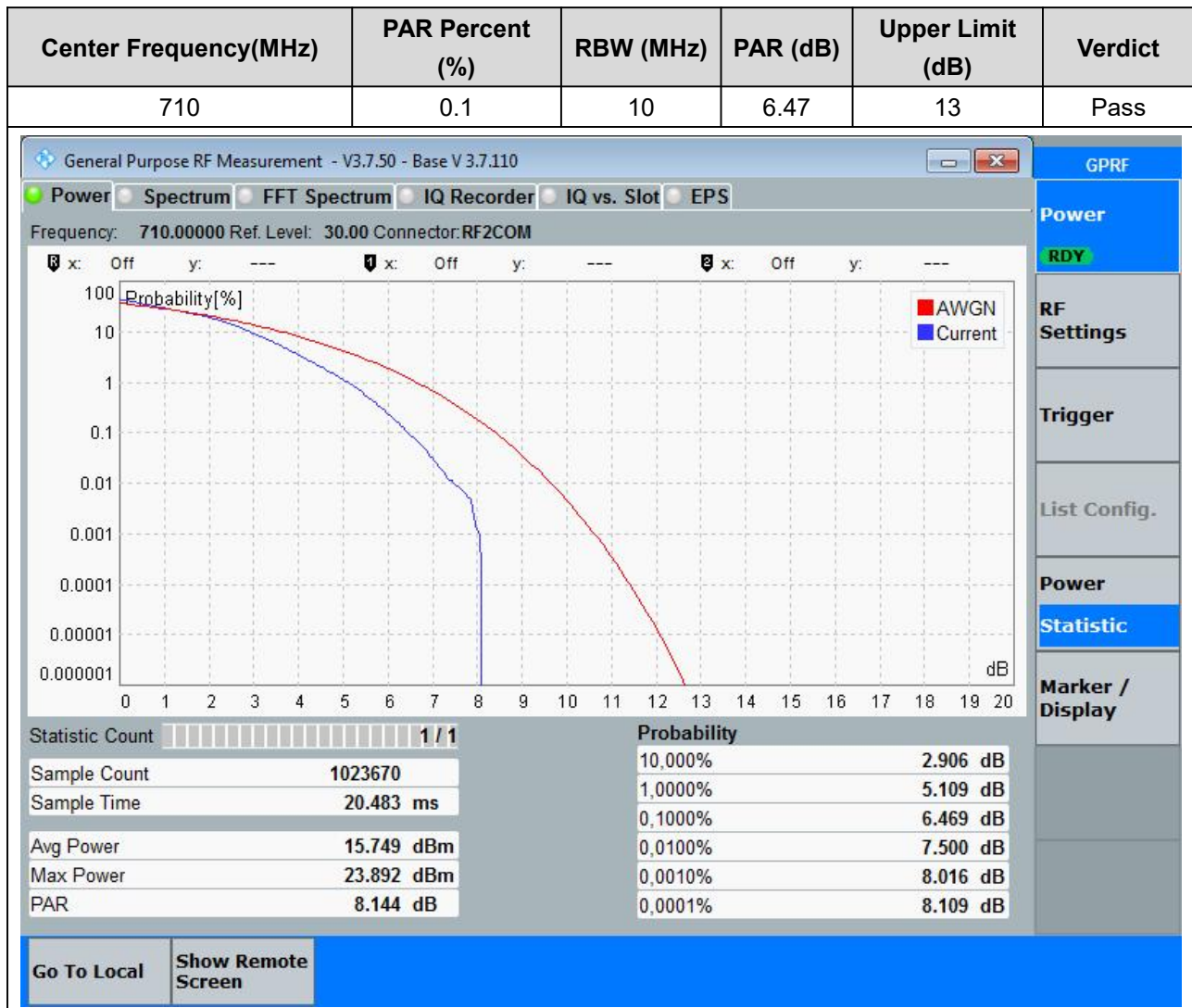
6.6 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:23790, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



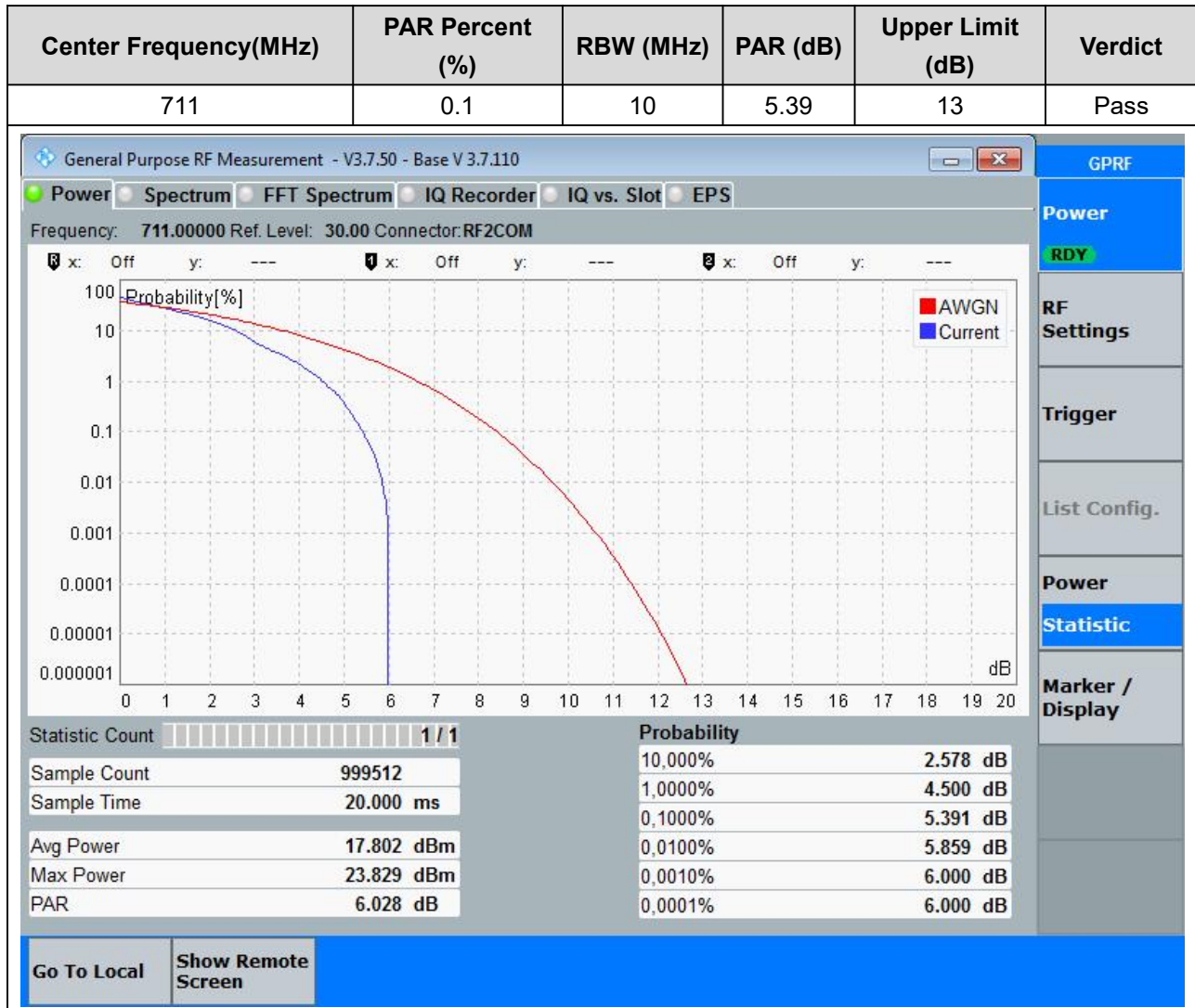
6.7 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:23790, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)



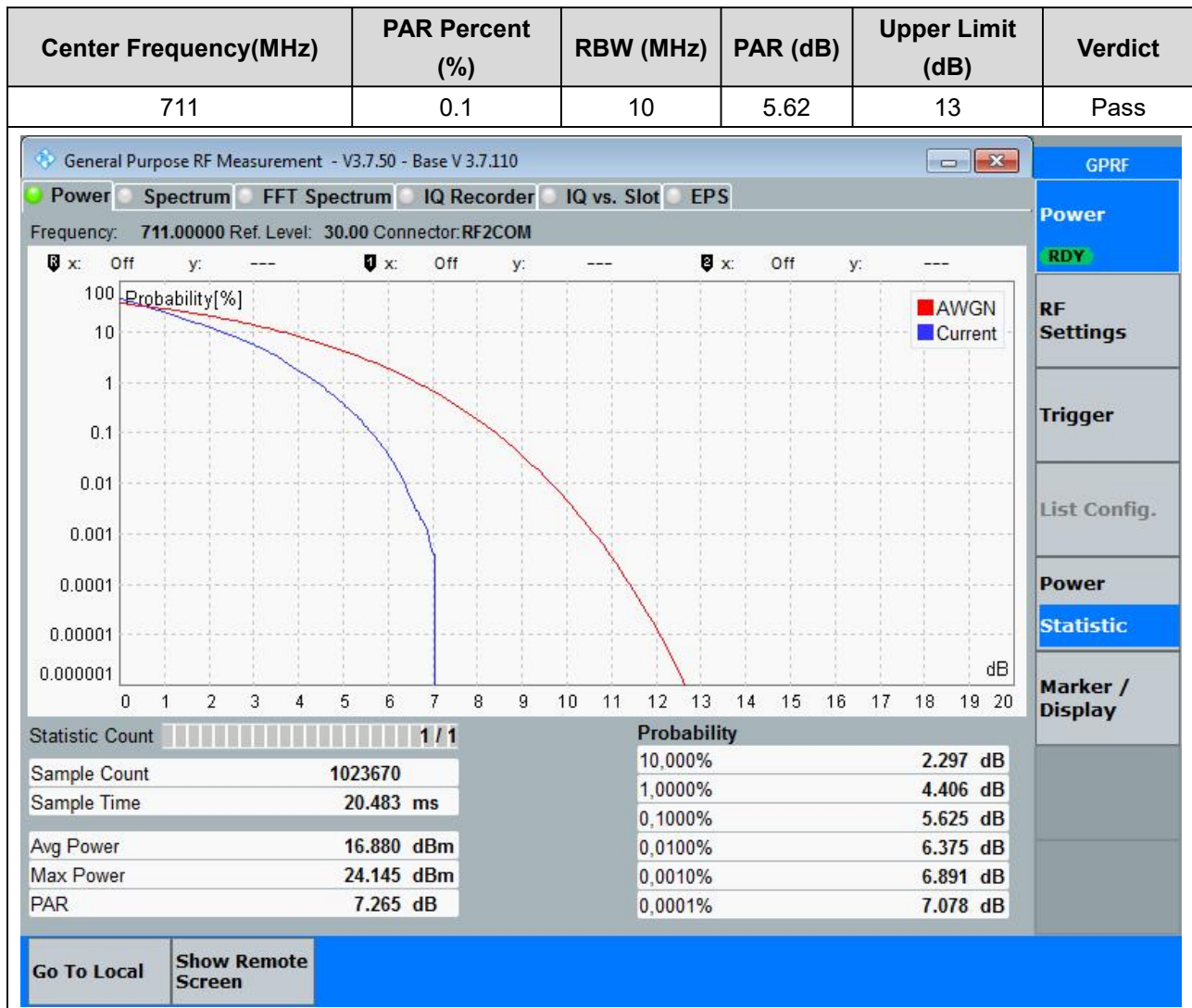
6.8 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:23790, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



6.9 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:23800, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

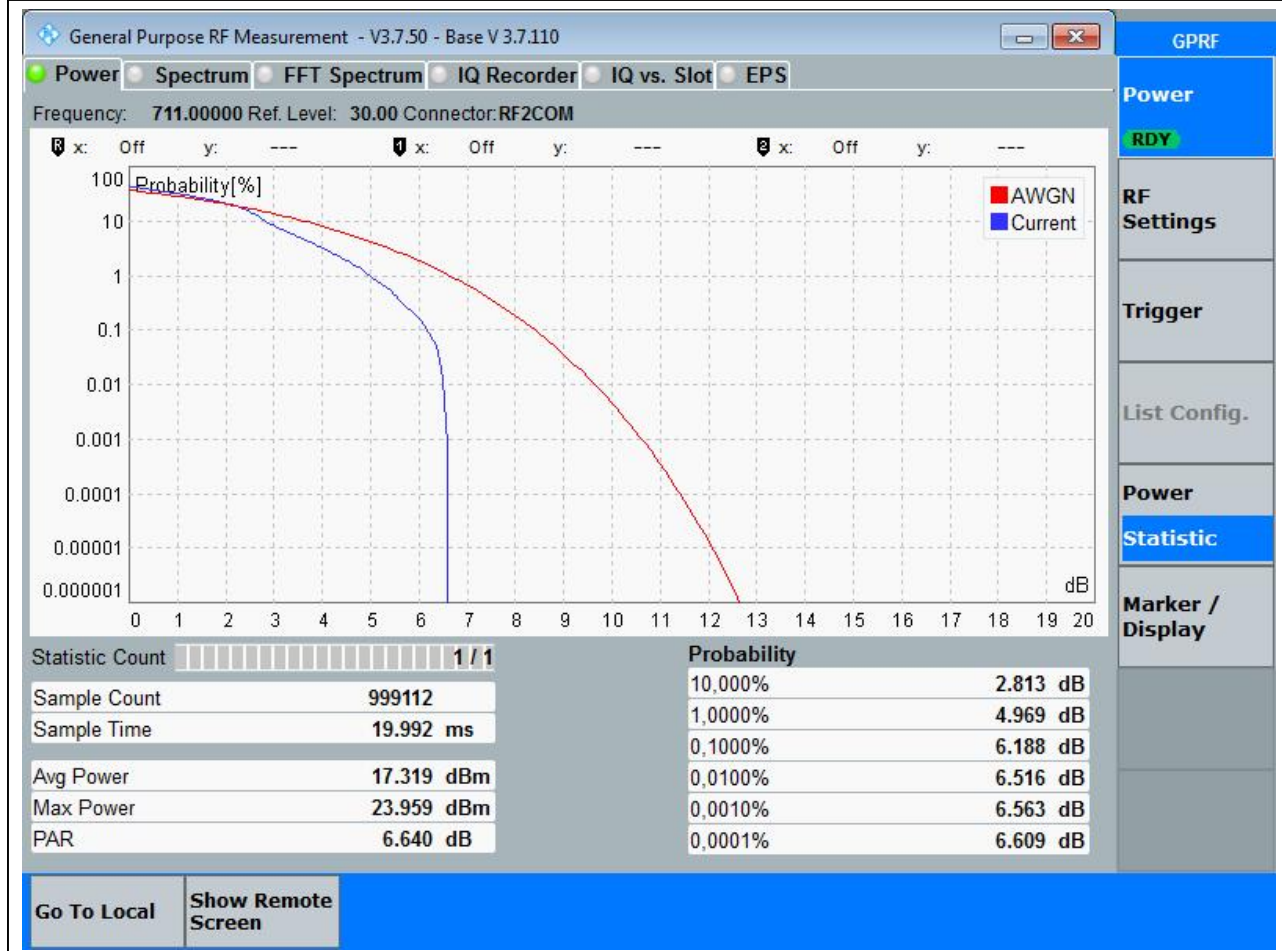


6.10 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:23800, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)

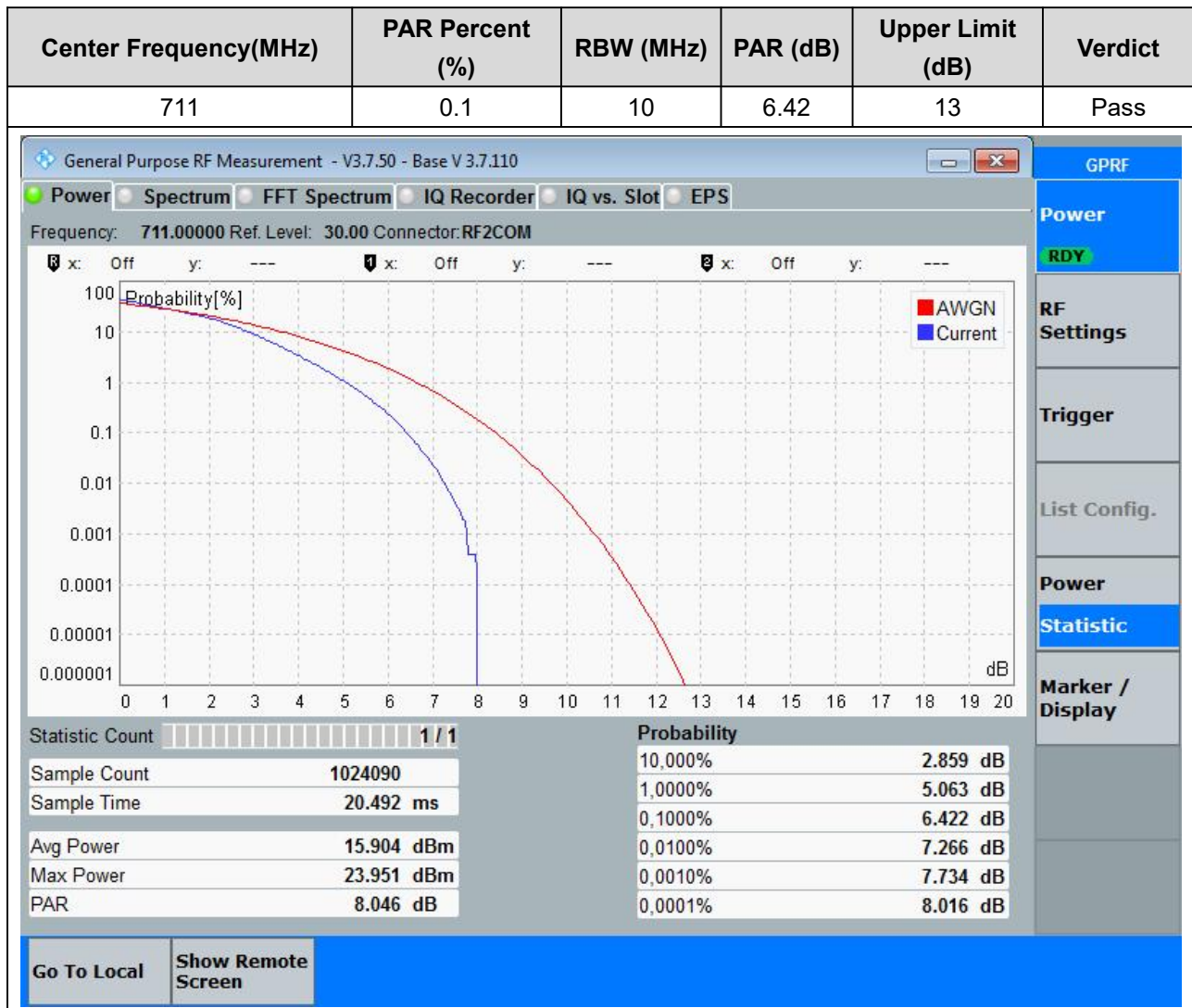


6.11 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:23800, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
711	0.1	10	6.19	13	Pass



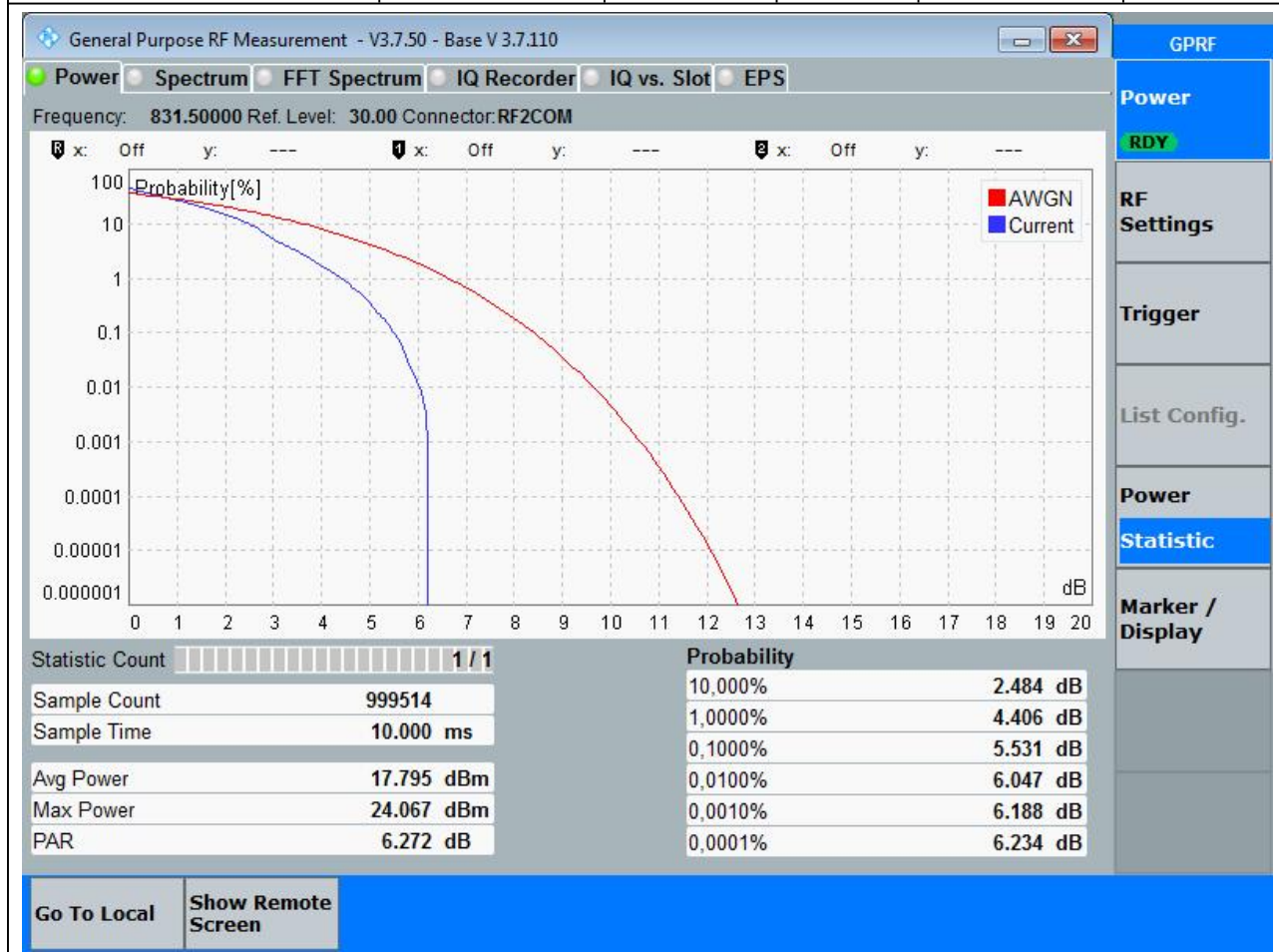
6.12 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:23800, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



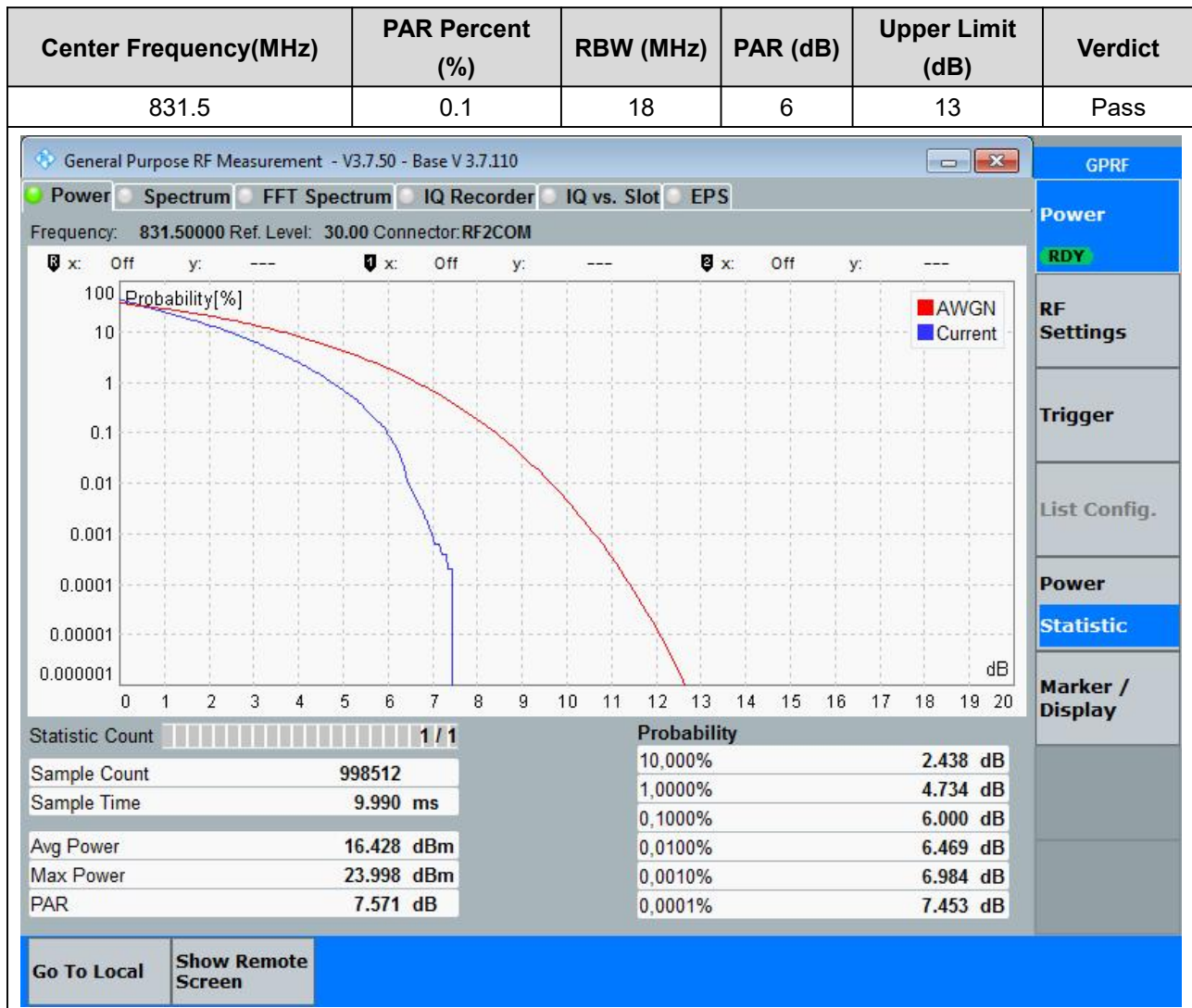
7. LTE_Band26(part22)

7.1 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:26865, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

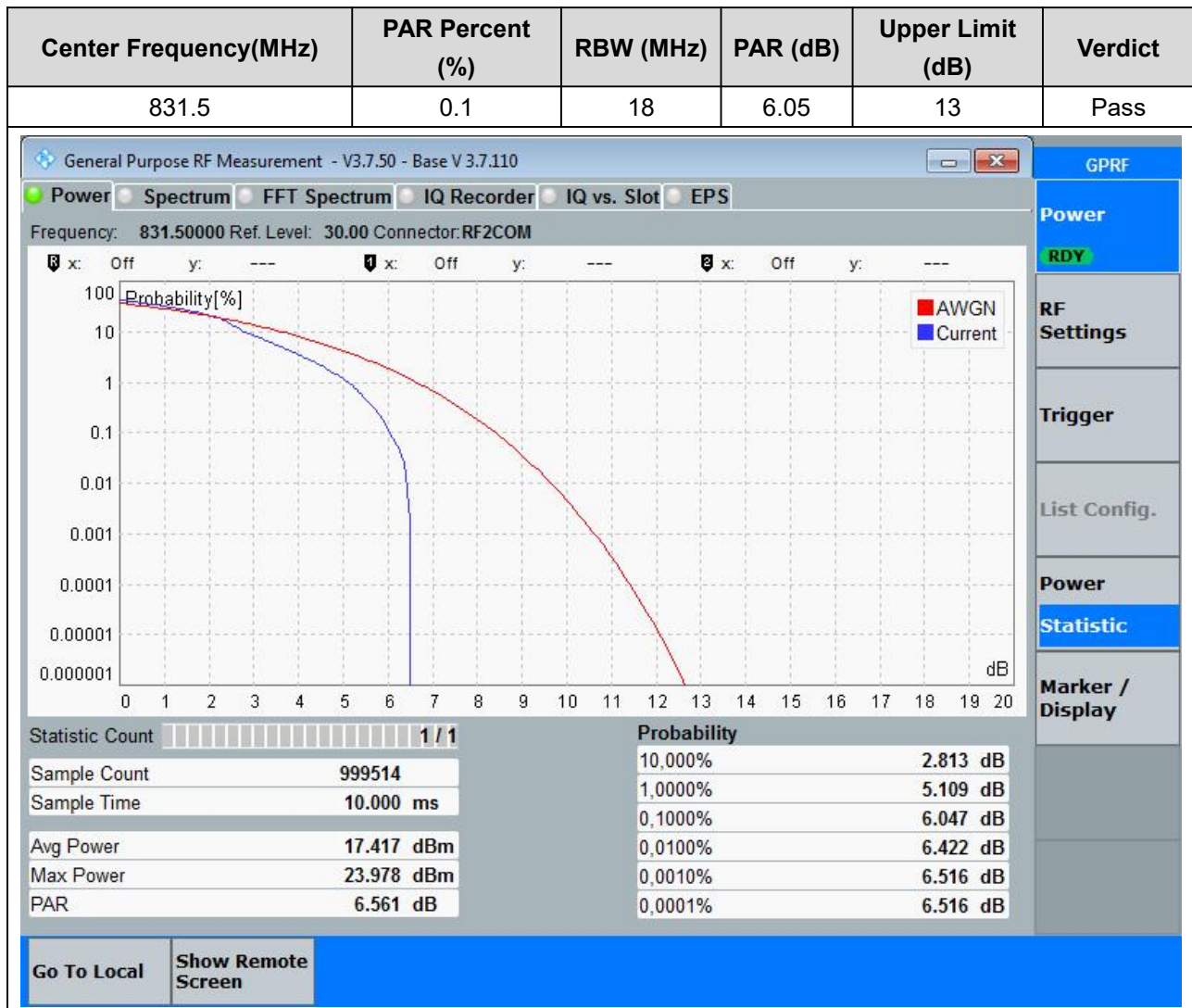
Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
831.5	0.1	18	5.53	13	Pass



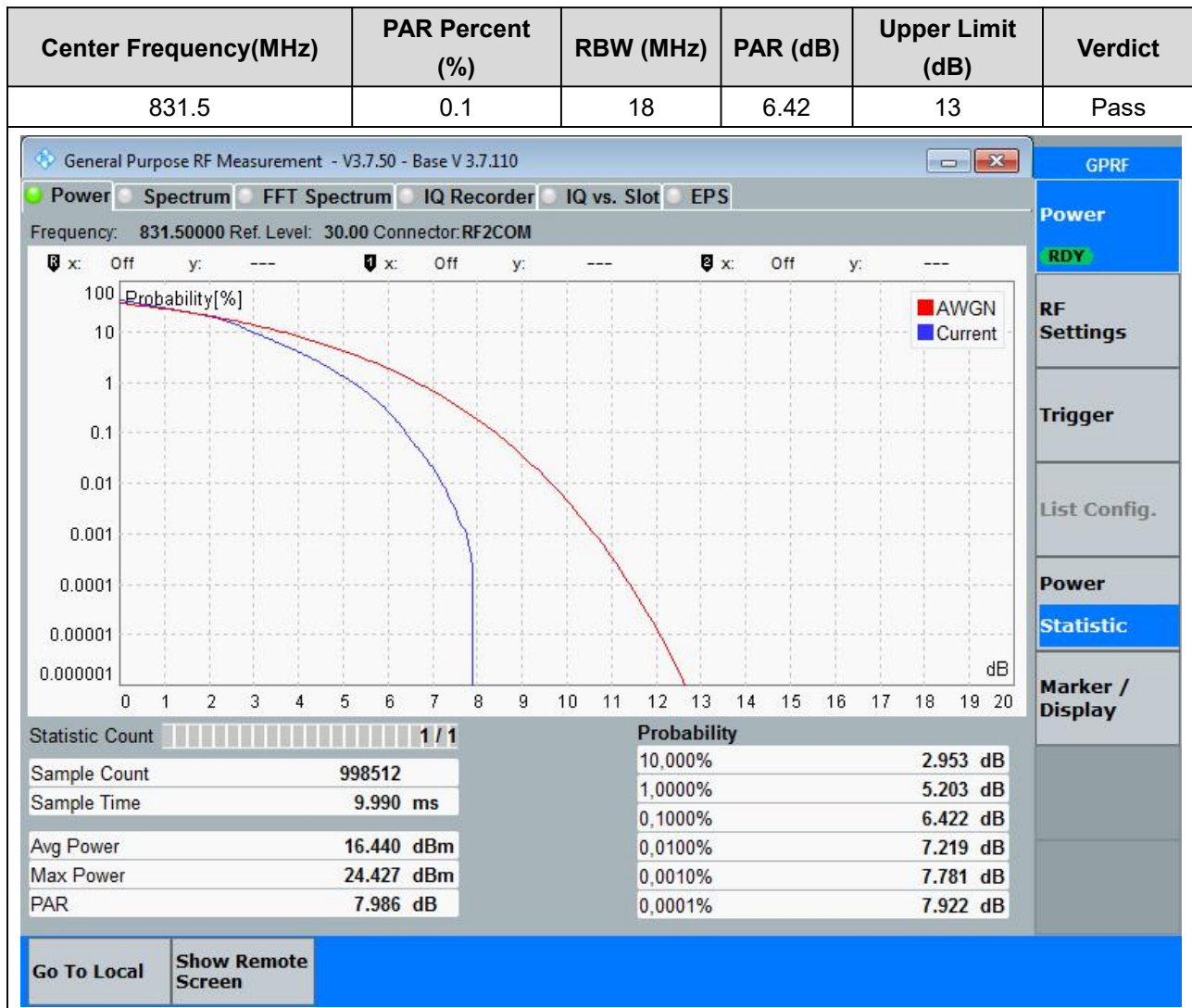
7.2 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:26865, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)



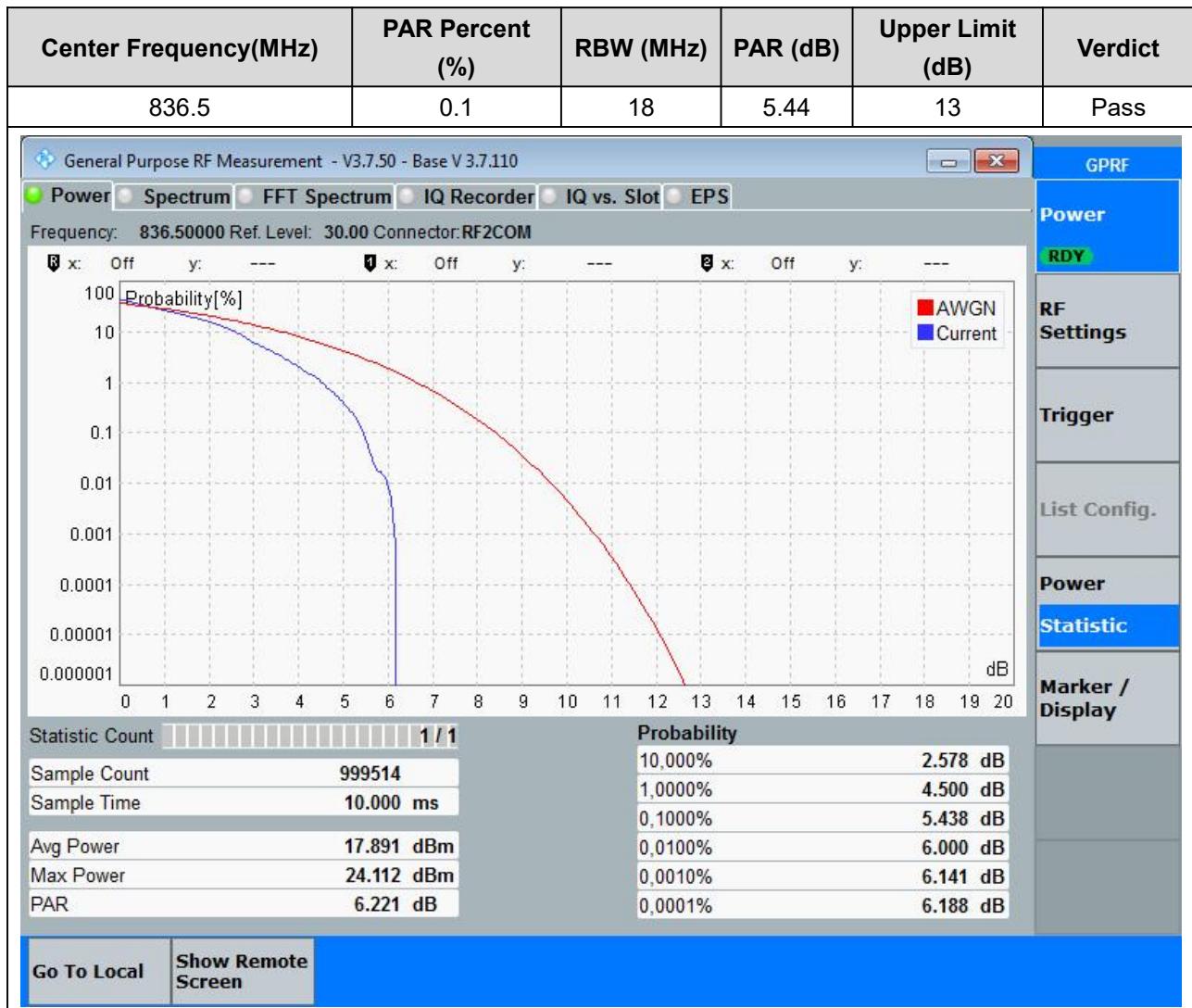
7.3 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:26865, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)



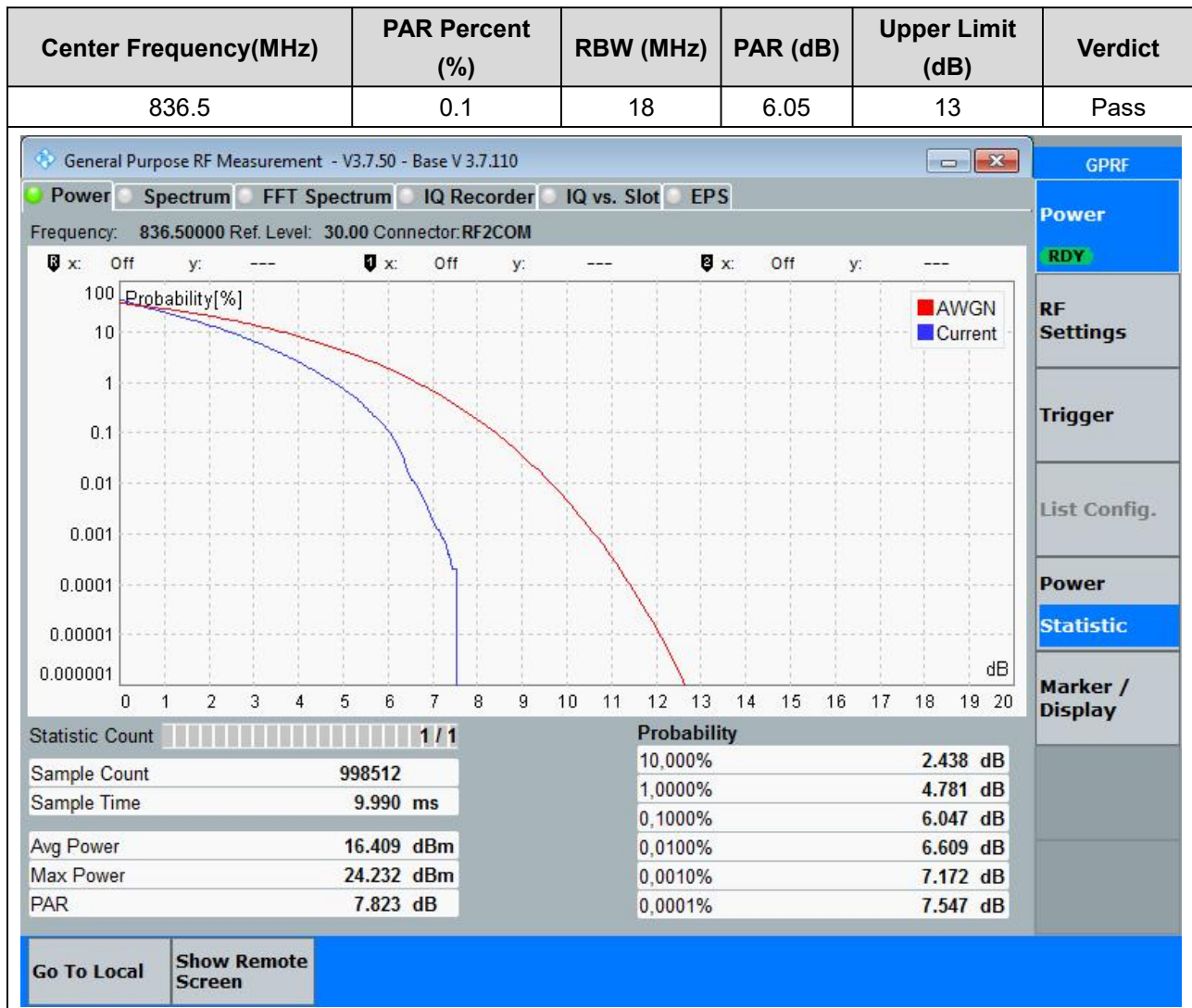
7.4 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:26865, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)



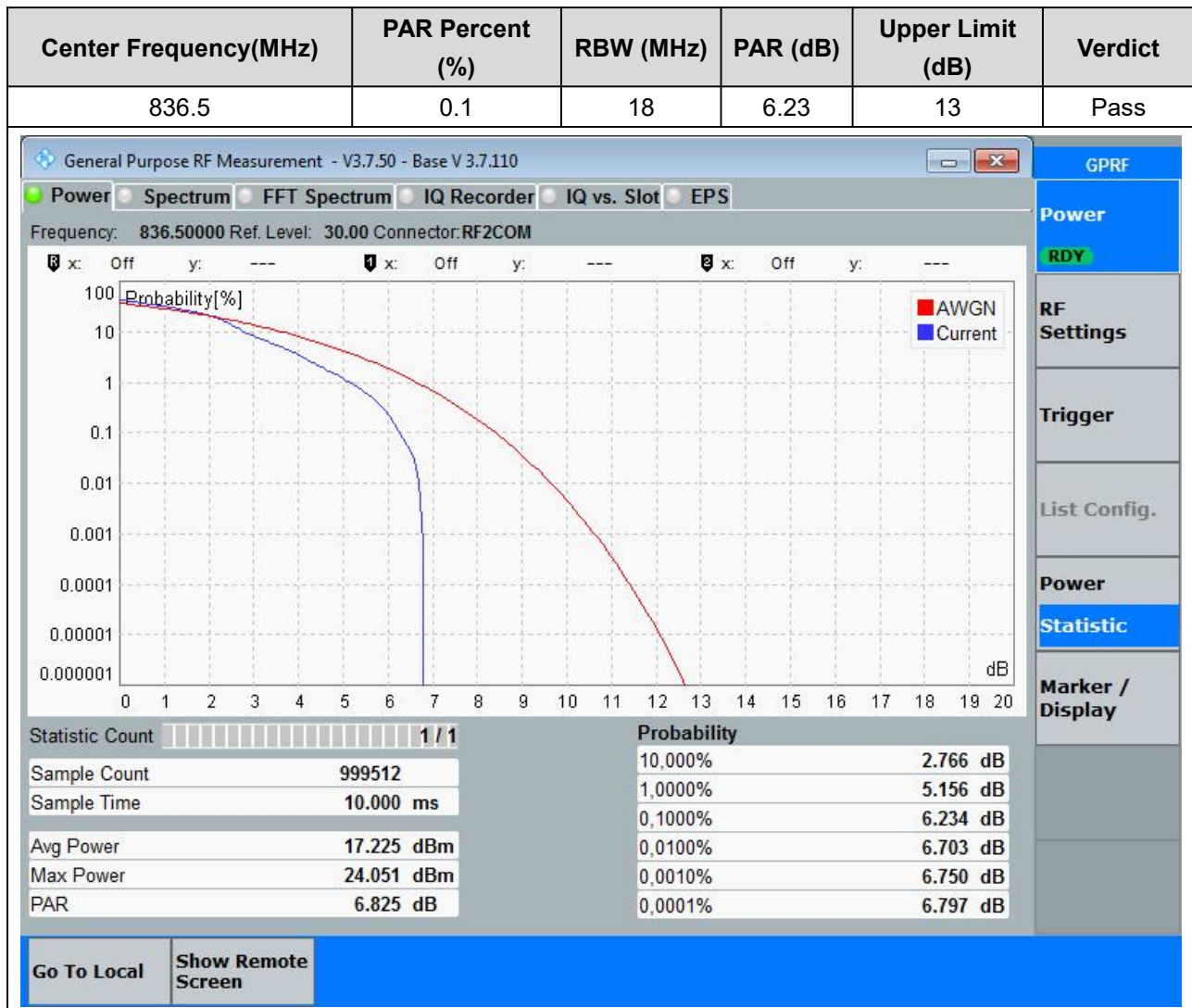
7.5 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:26915, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)



7.6 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:26915, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)



7.7 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:26915, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)



7.8 LTE Peak to Average Ratio_Part22-24-27(NTNV)(Channel:26915, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)

