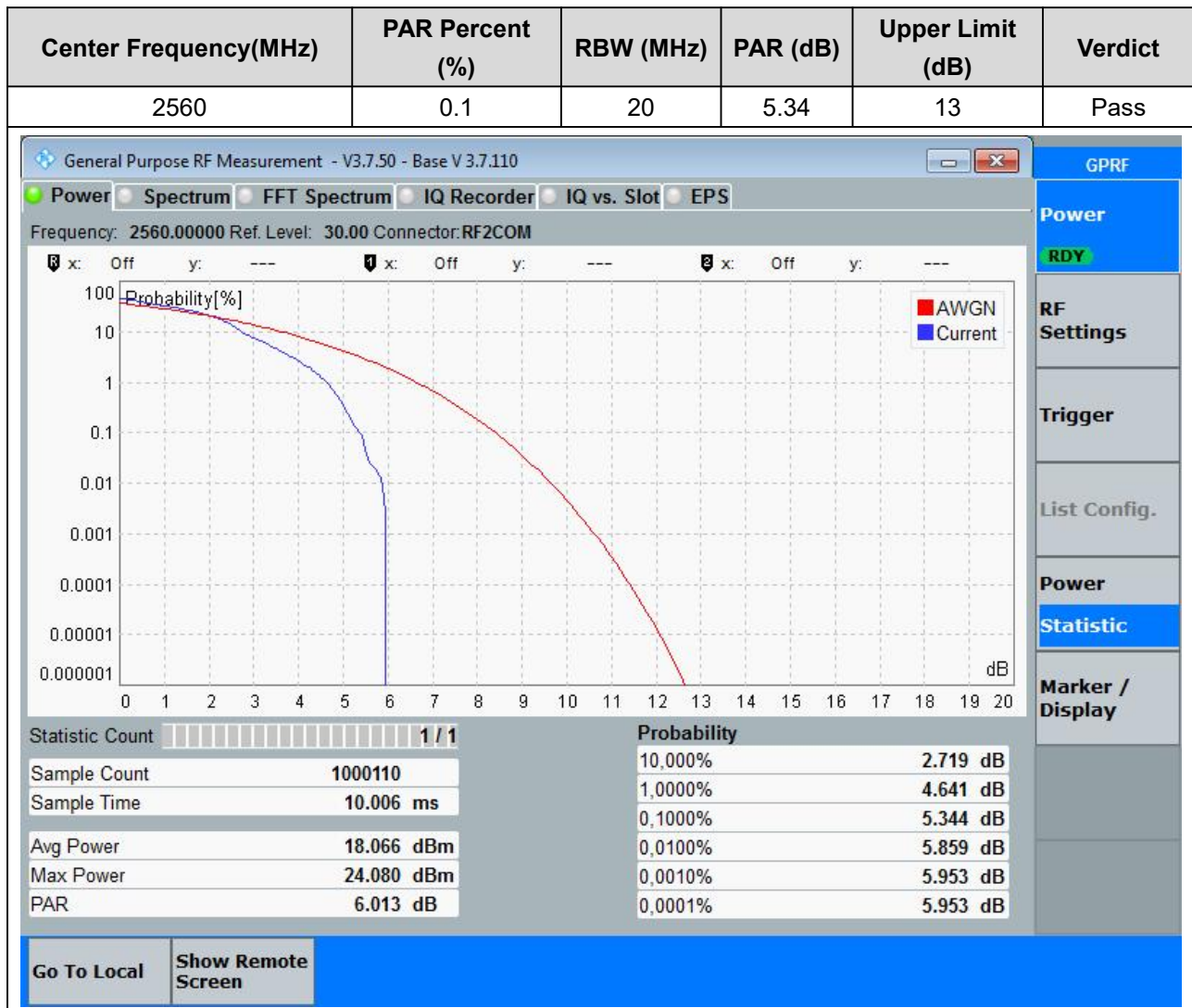
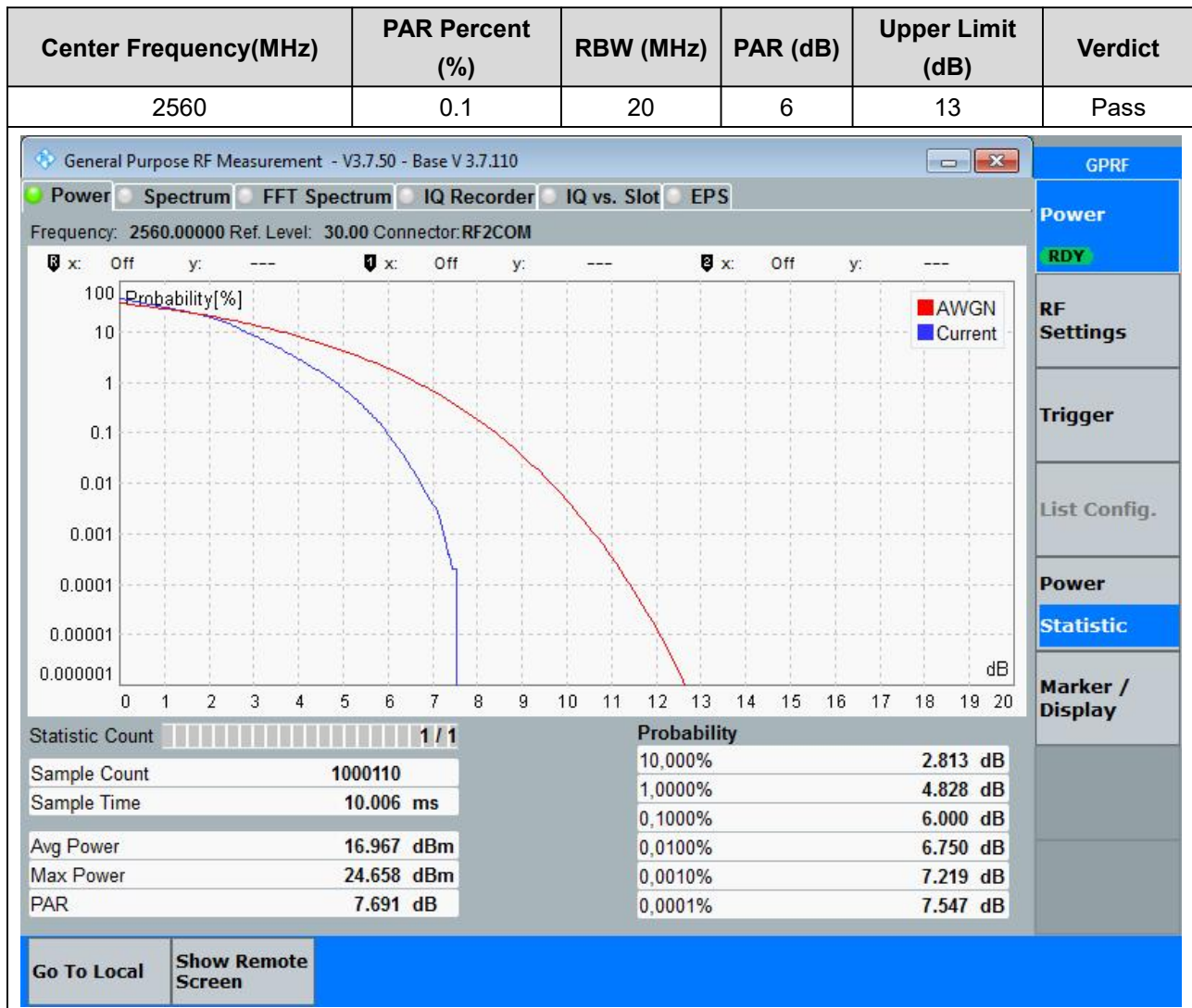


Peak to Average Ratio

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



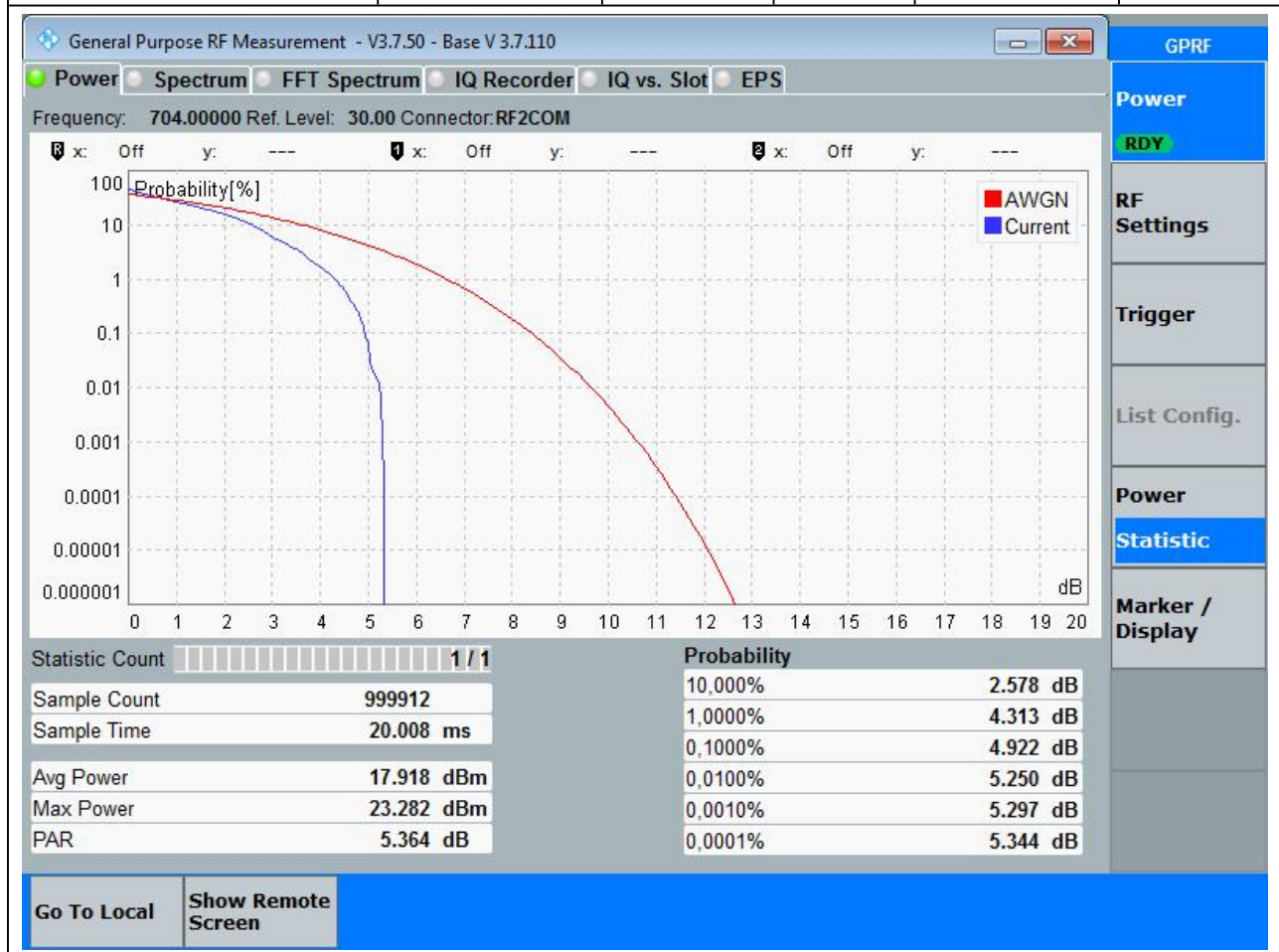
4.12. LTE Peak to Average Ratio_Part22-24-27(Channel:21350, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)



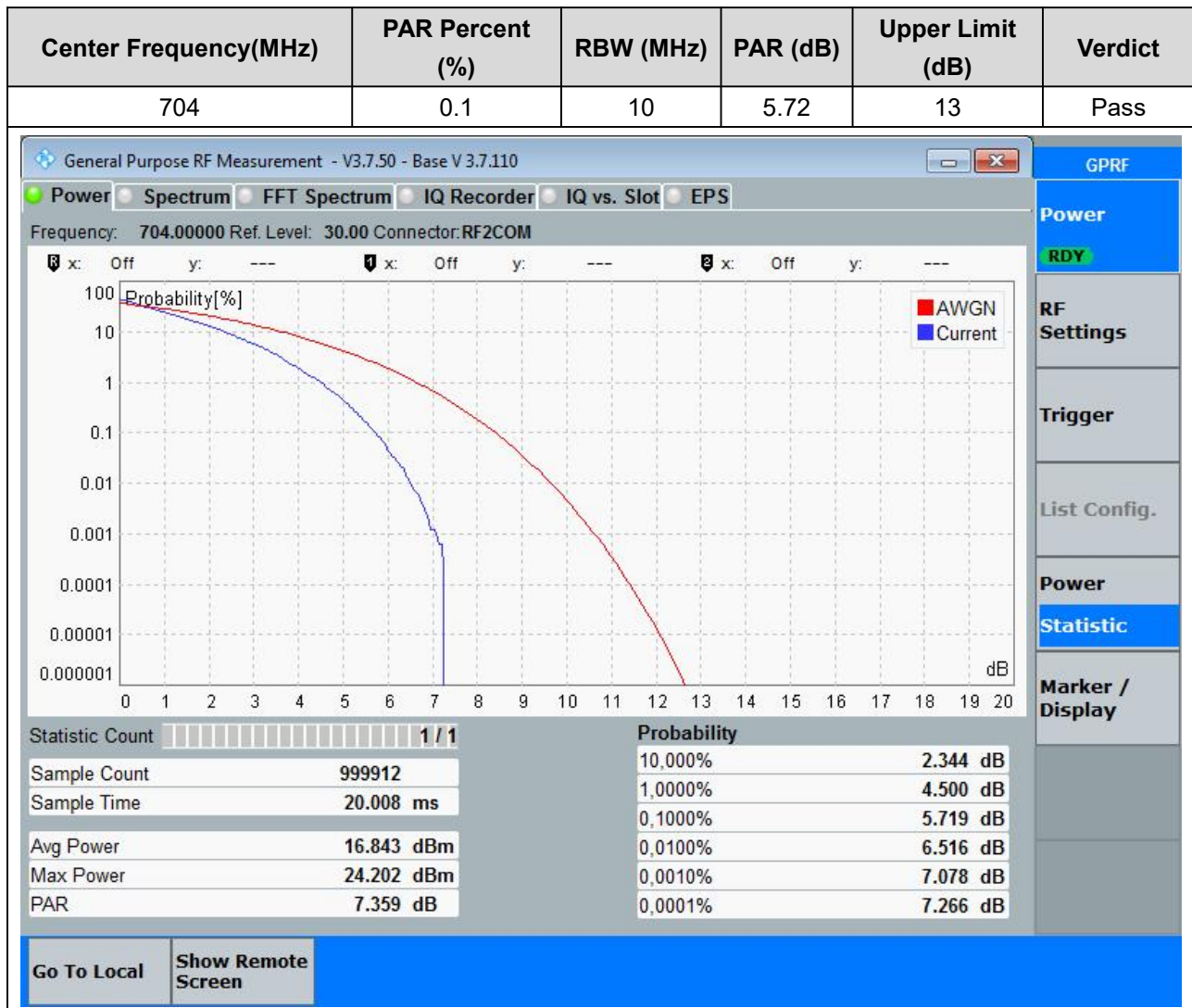
5. LTE_Band12

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

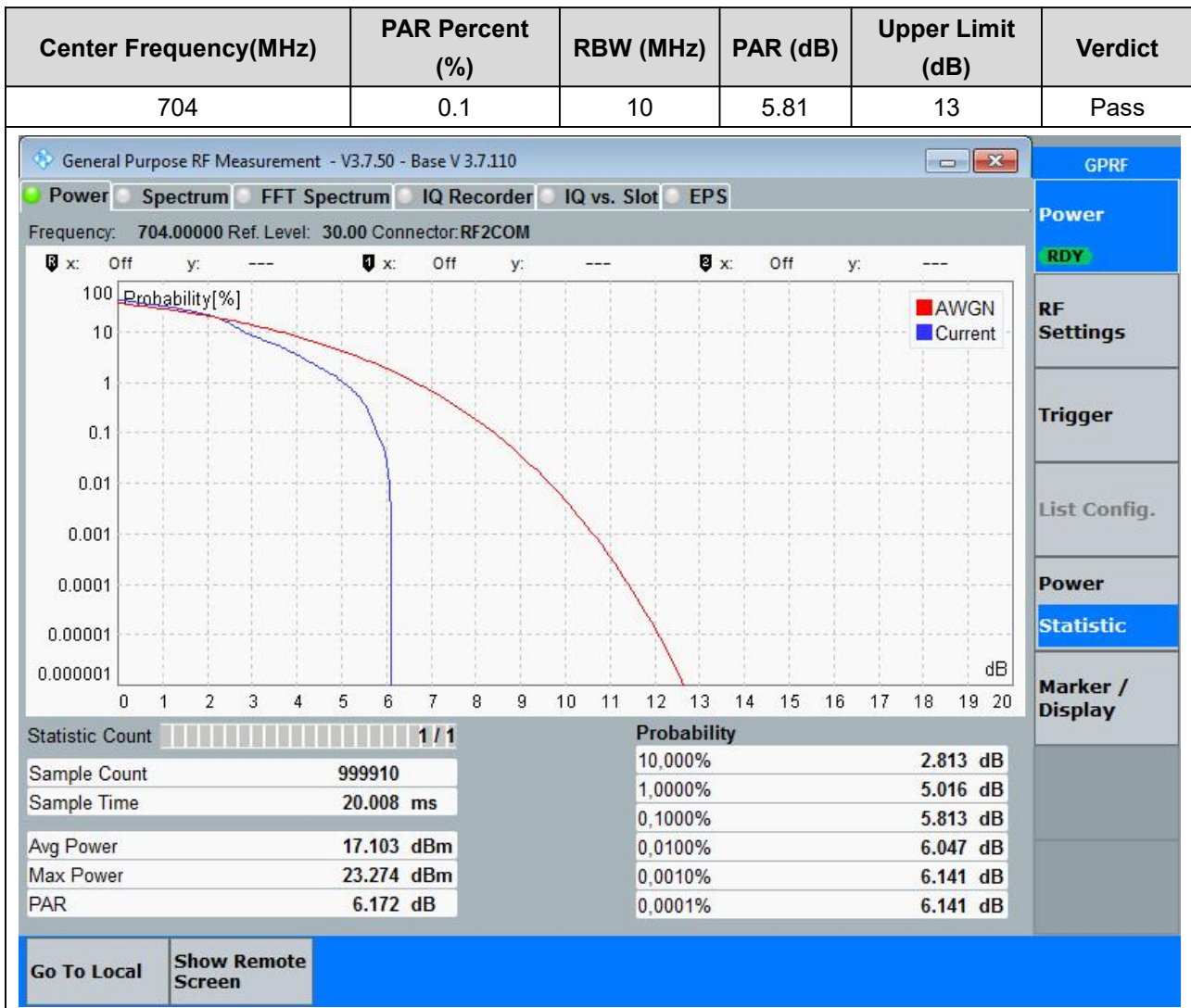
Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
704	0.1	10	4.92	13	Pass



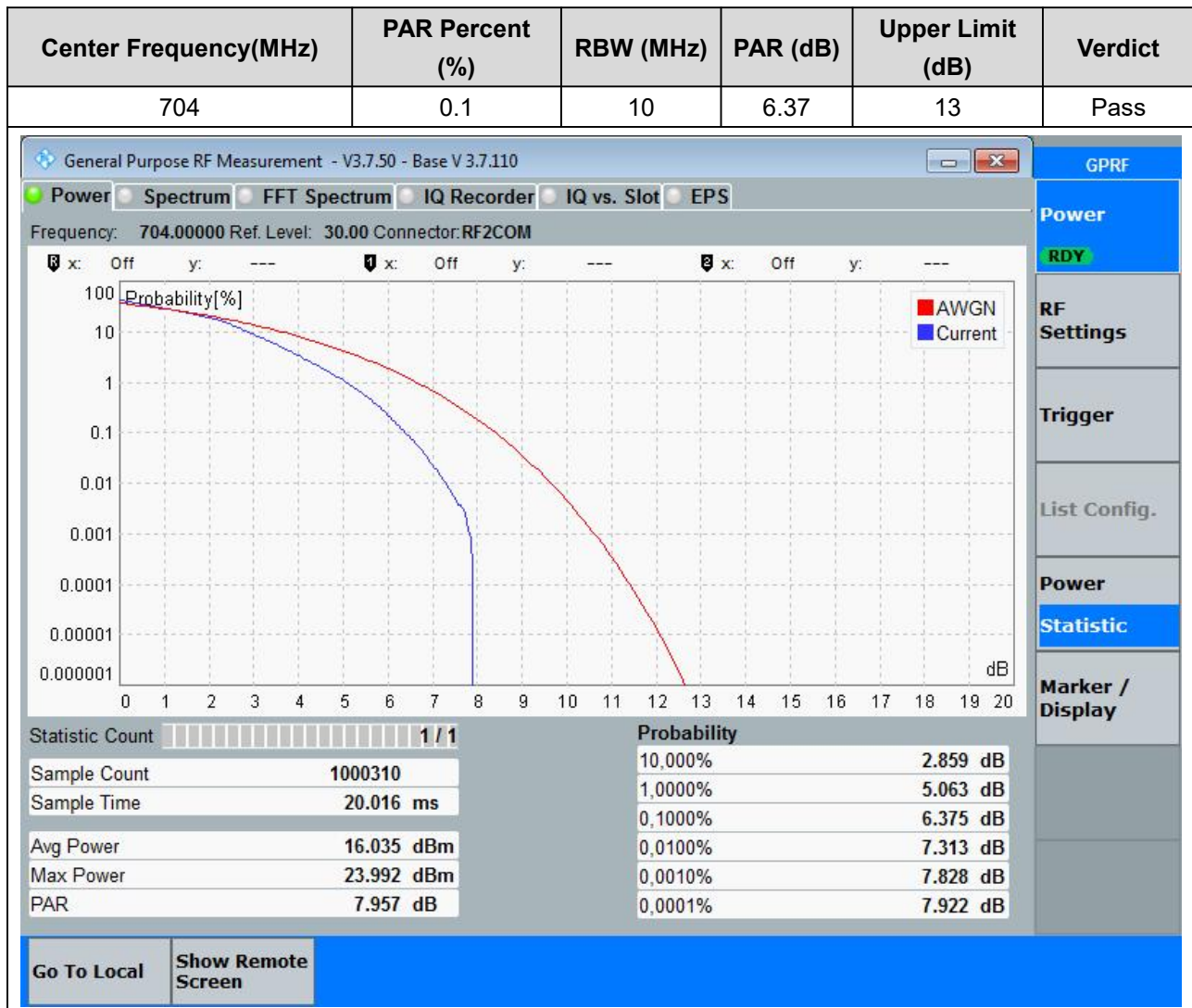
5.2. LTE Peak to Average Ratio_Part22-24-27(Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



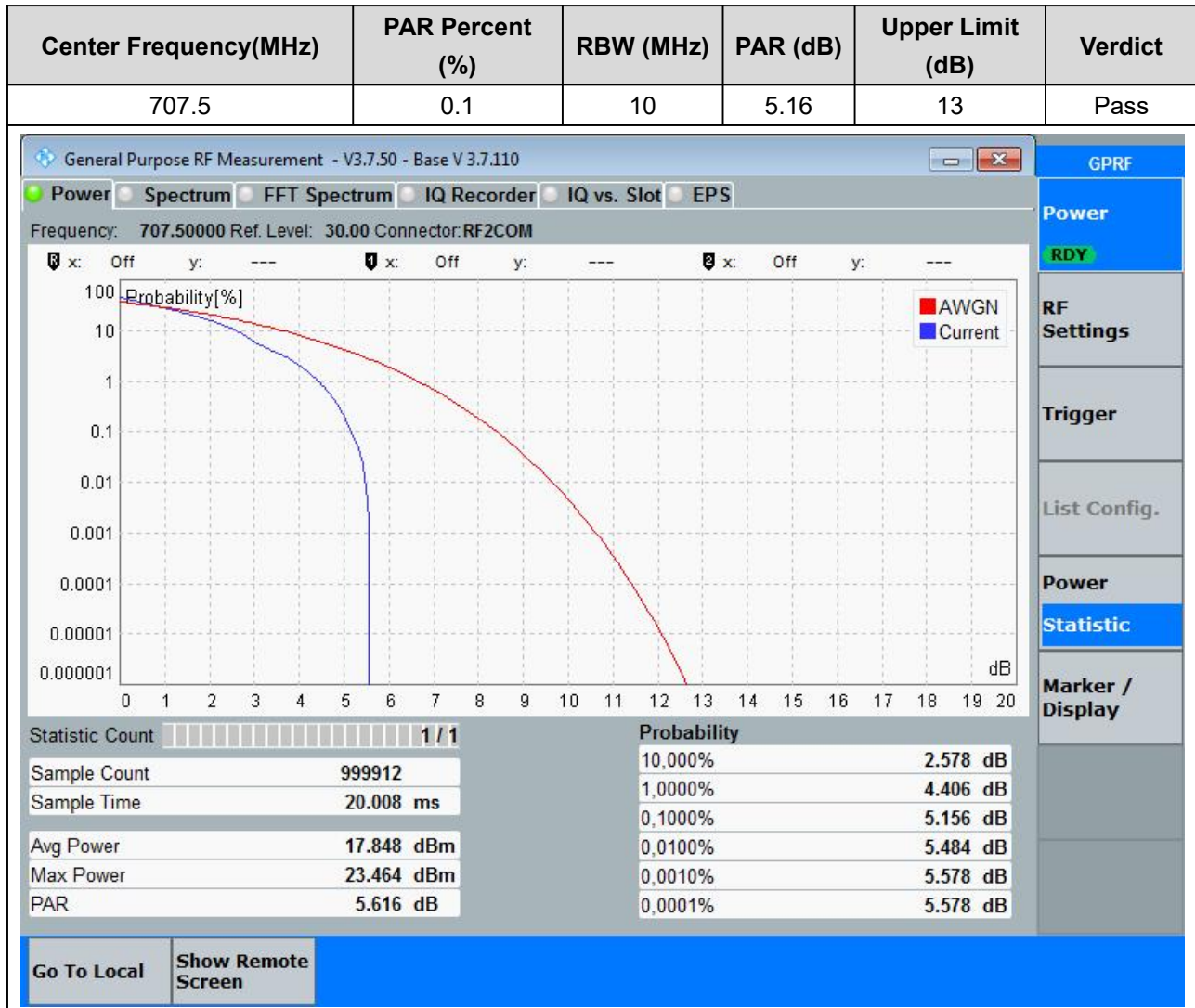
5.3. LTE Peak to Average Ratio_Part22-24-27(Channel:23060, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)



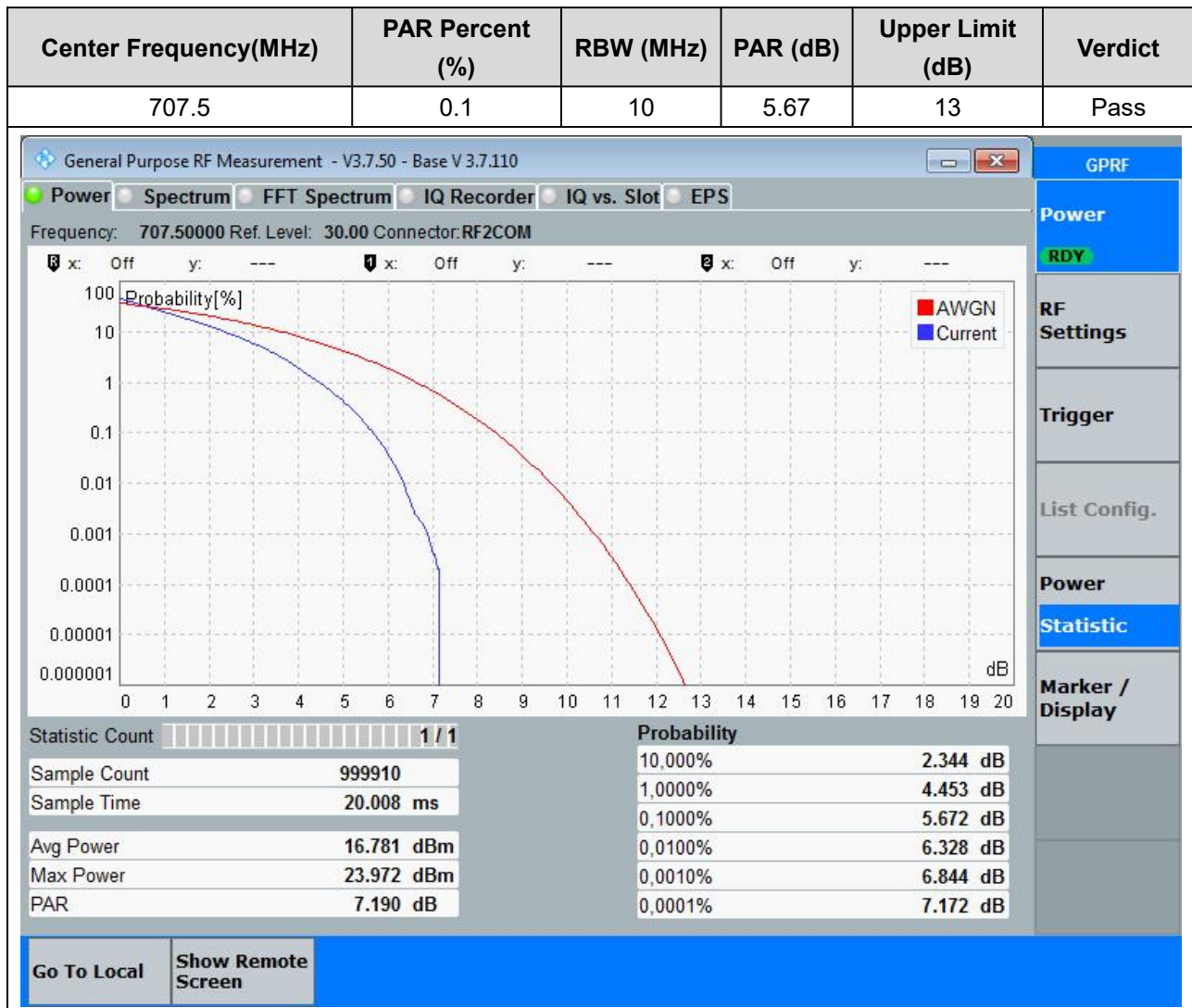
5.4. LTE Peak to Average Ratio_Part22-24-27(Channel:23060, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



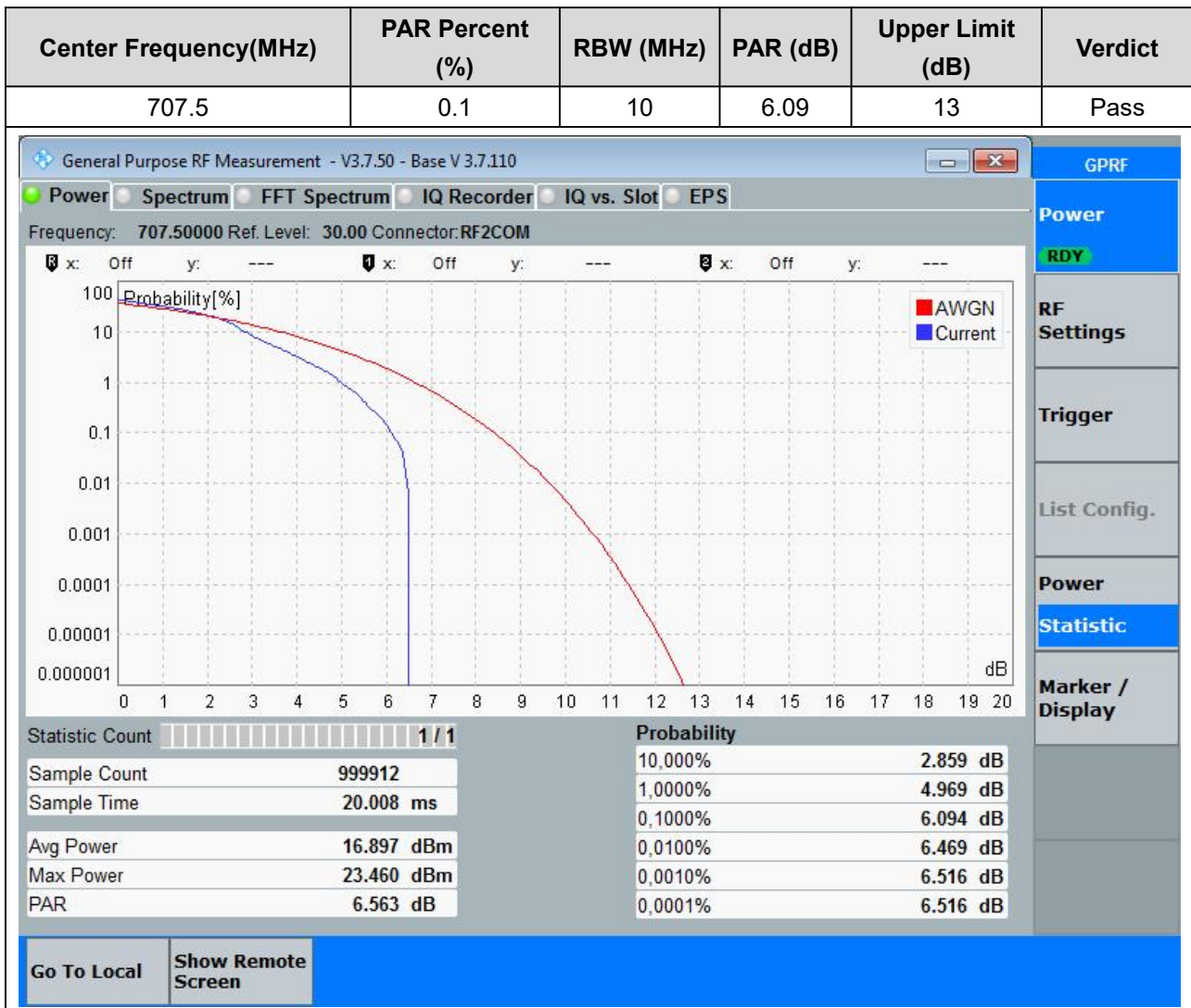
5.5. LTE Peak to Average Ratio_Part22-24-27(Channel:23095, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)



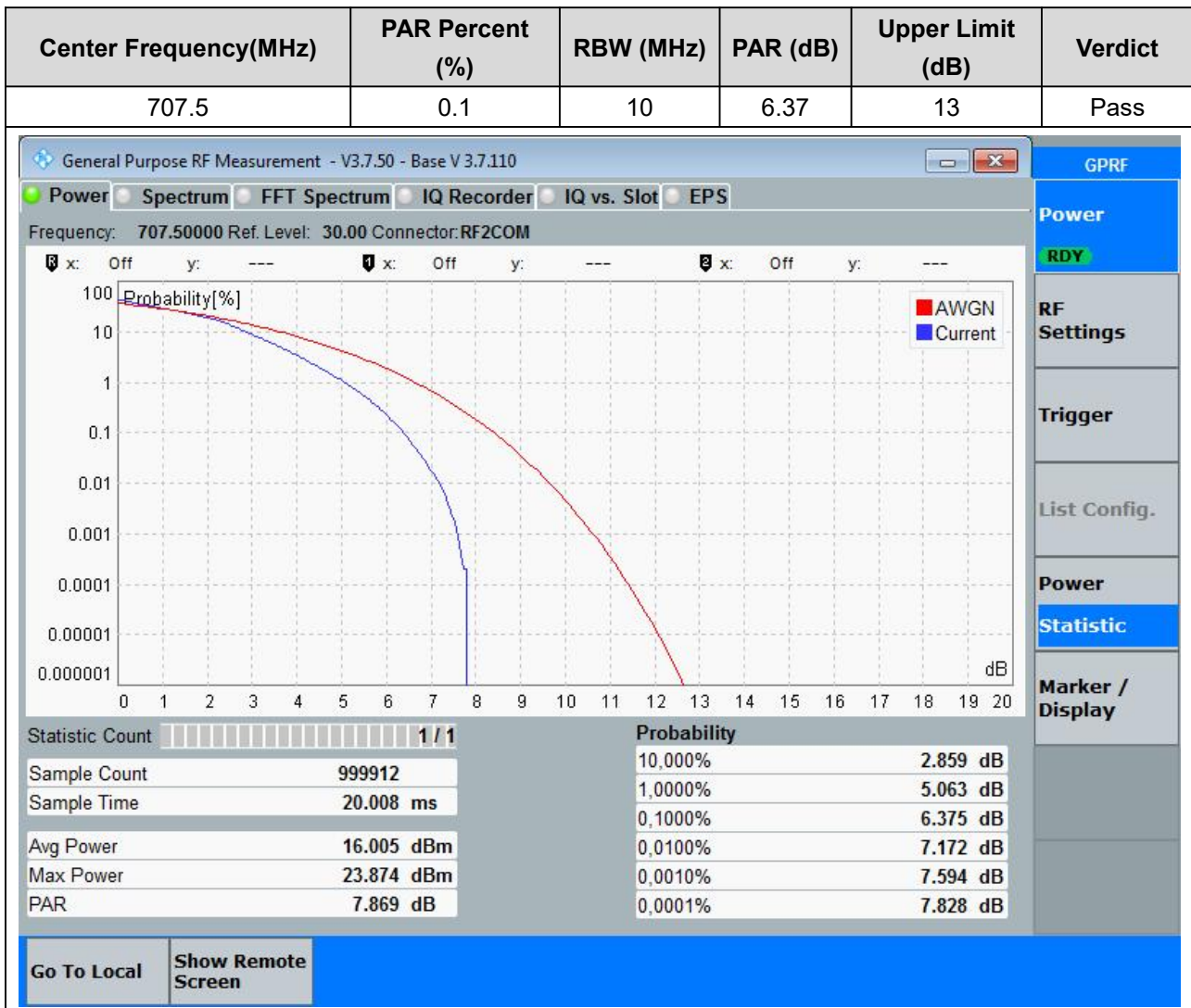
5.6. LTE Peak to Average Ratio_Part22-24-27(Channel:23095, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



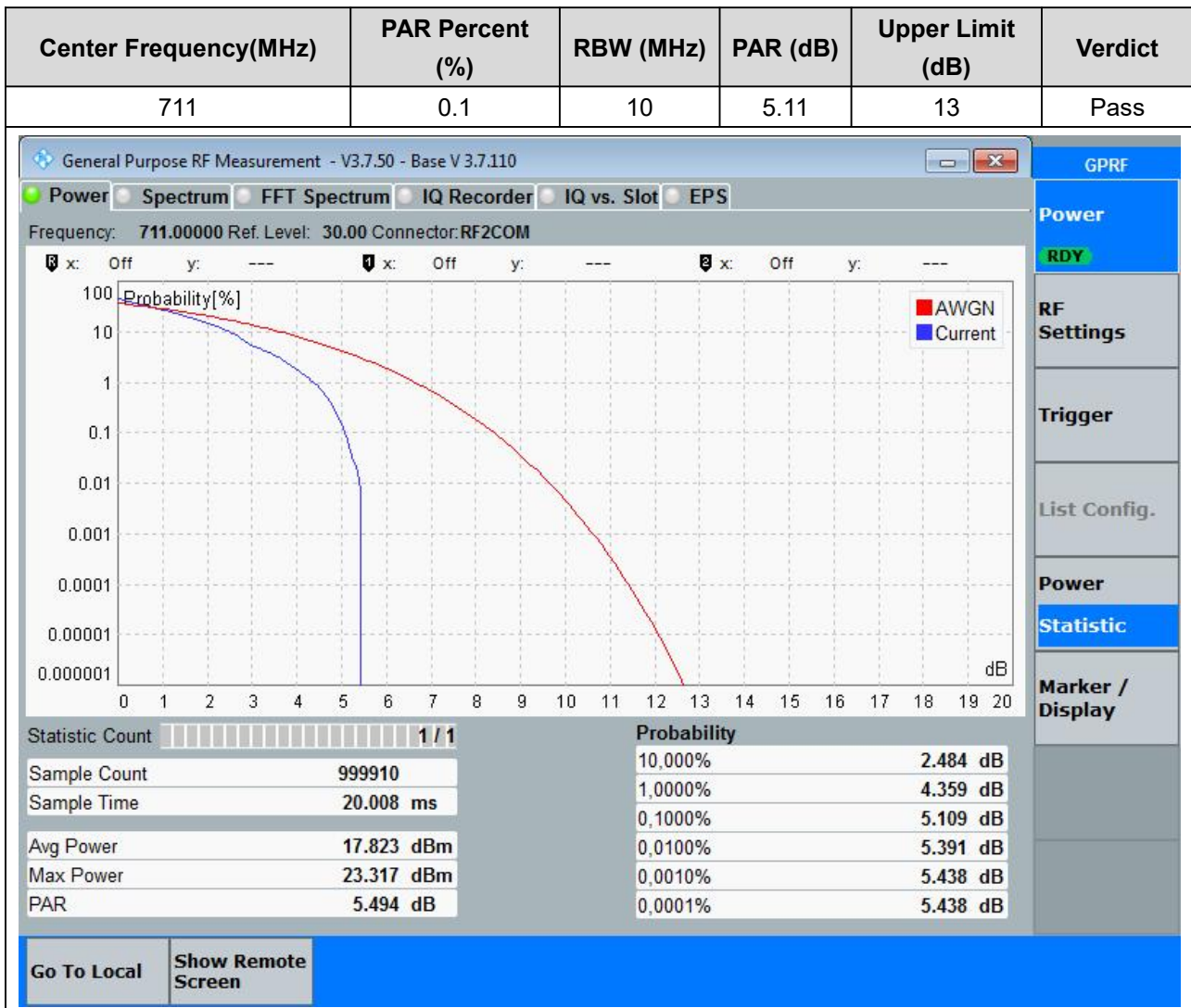
5.7. LTE Peak to Average Ratio_Part22-24-27(Channel:23095, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)



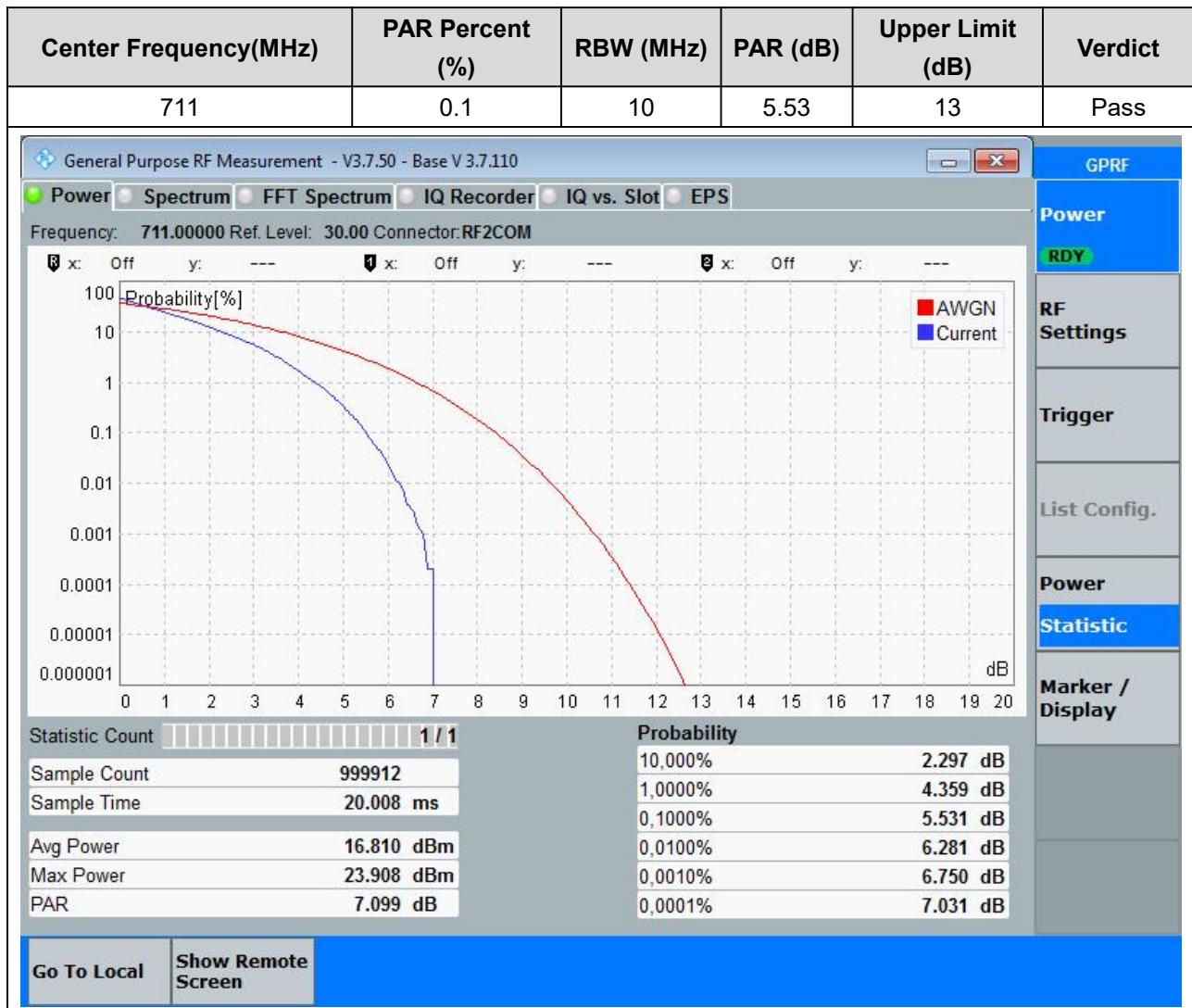
5.8. LTE Peak to Average Ratio_Part22-24-27(Channel:23095, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



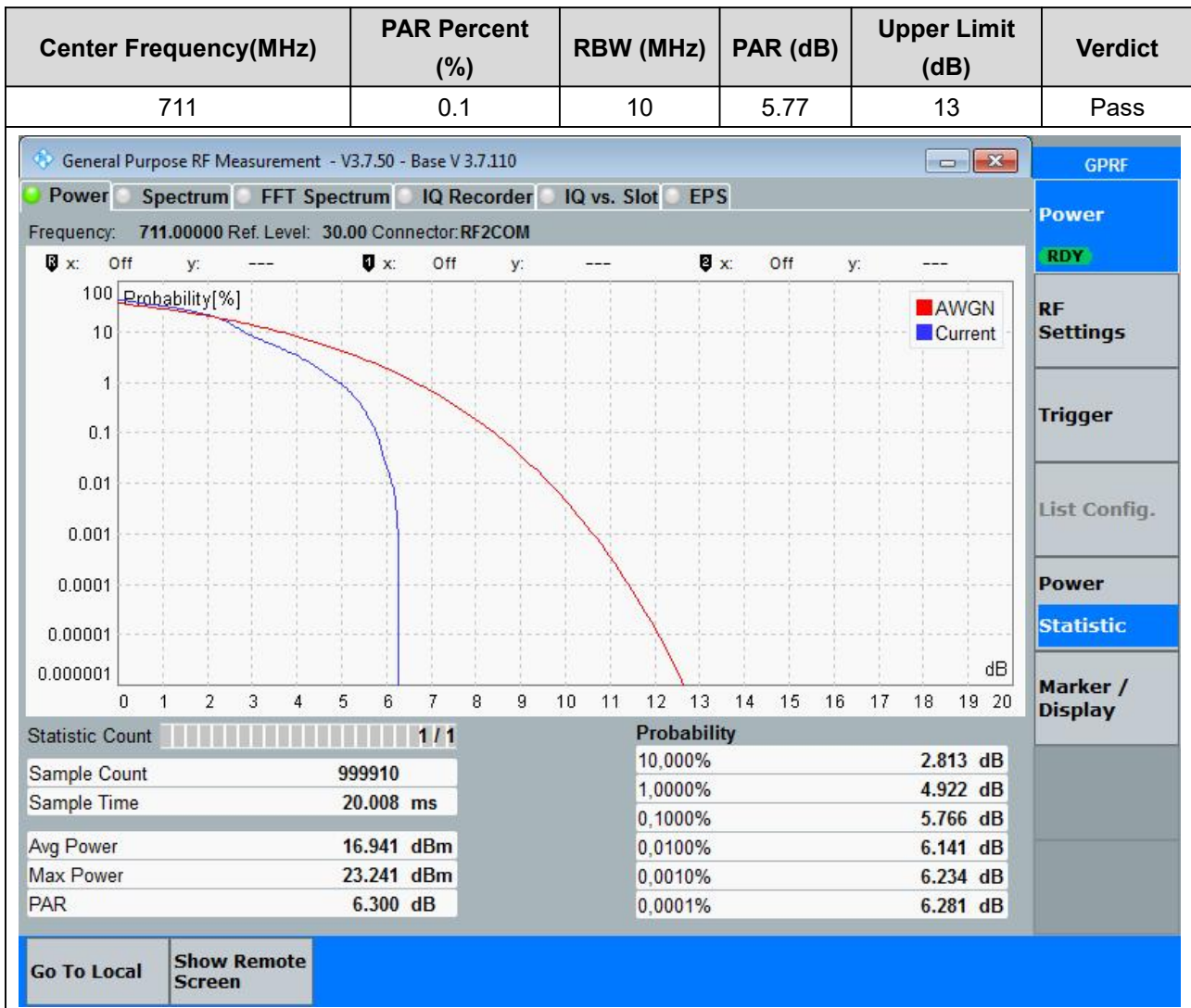
5.9. LTE Peak to Average Ratio_Part22-24-27(Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)



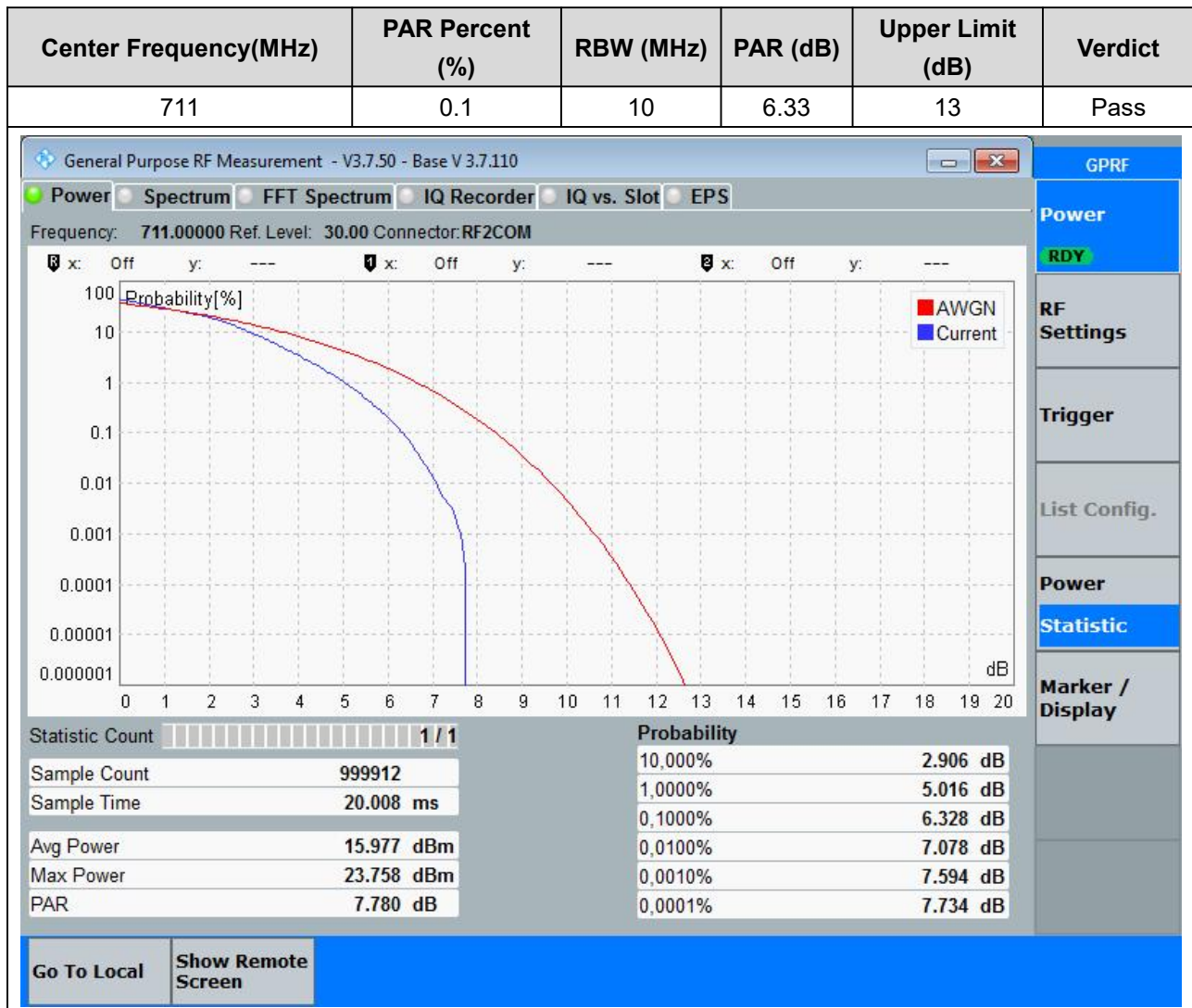
5.10. LTE Peak to Average Ratio_Part22-24-27(Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



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



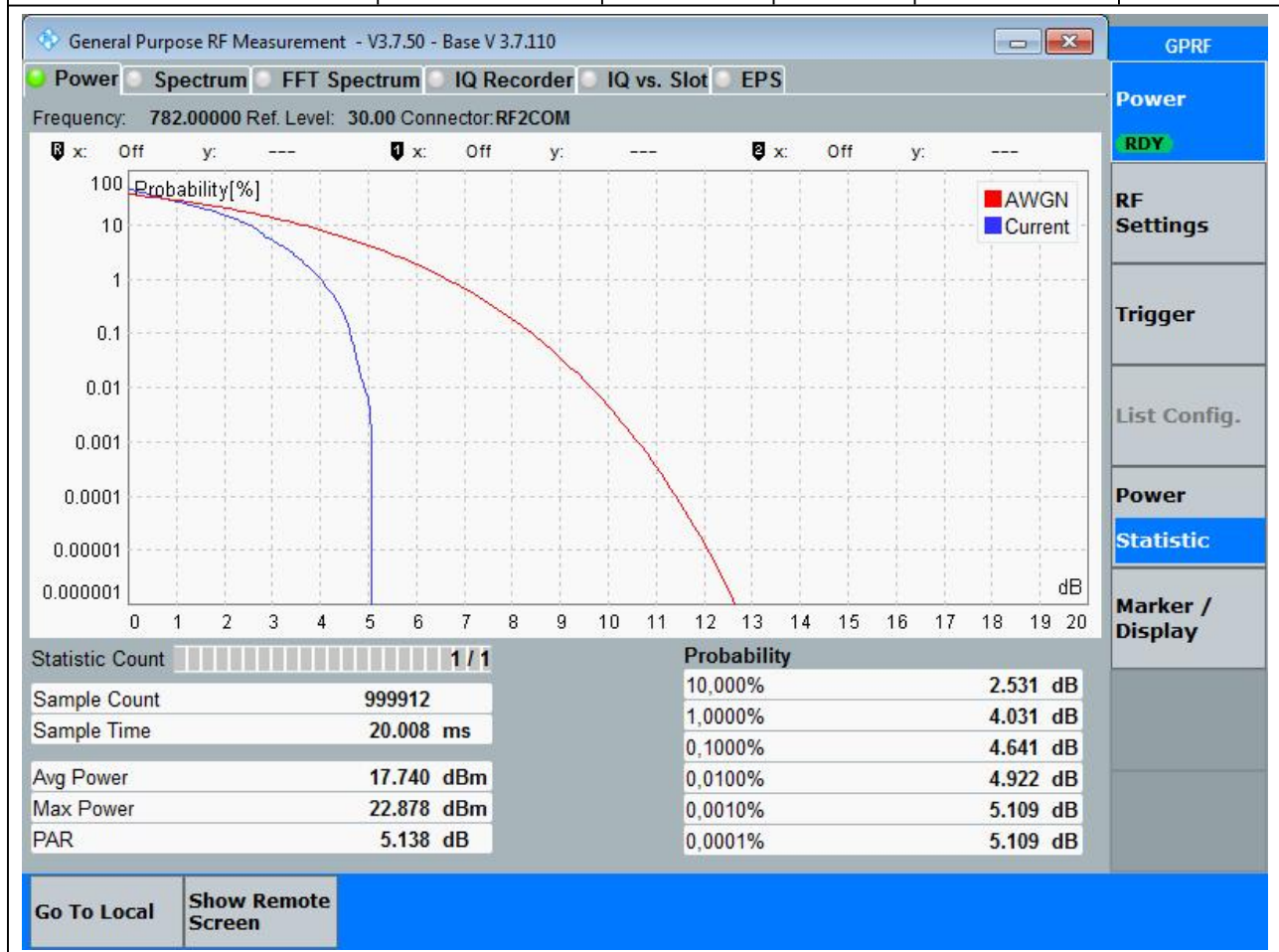
5.12. LTE Peak to Average Ratio_Part22-24-27(Channel:23130, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



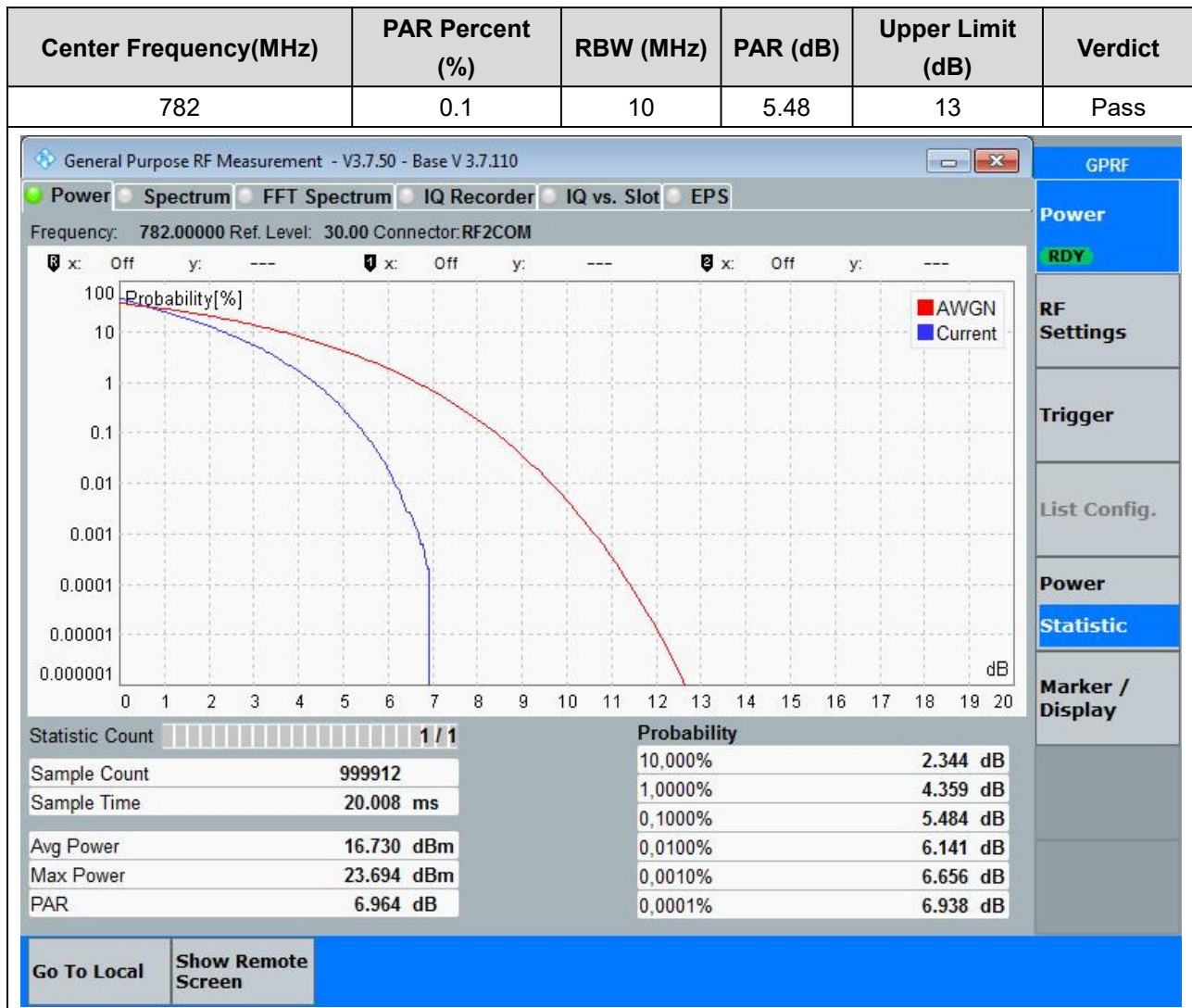
6. LTE_Band13

6.1. LTE Peak to Average Ratio_Part22-24-27(Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

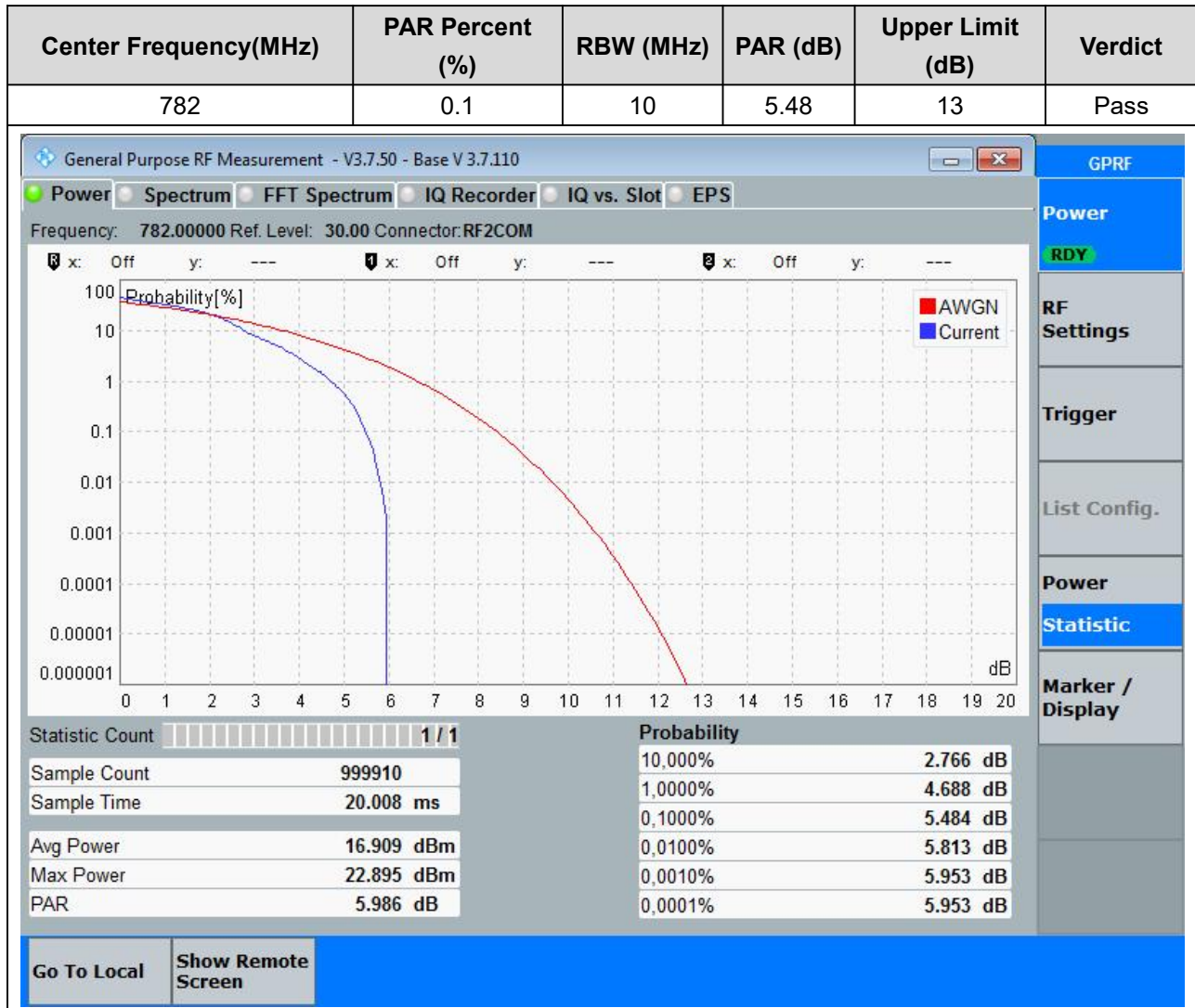
Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
782	0.1	10	4.64	13	Pass



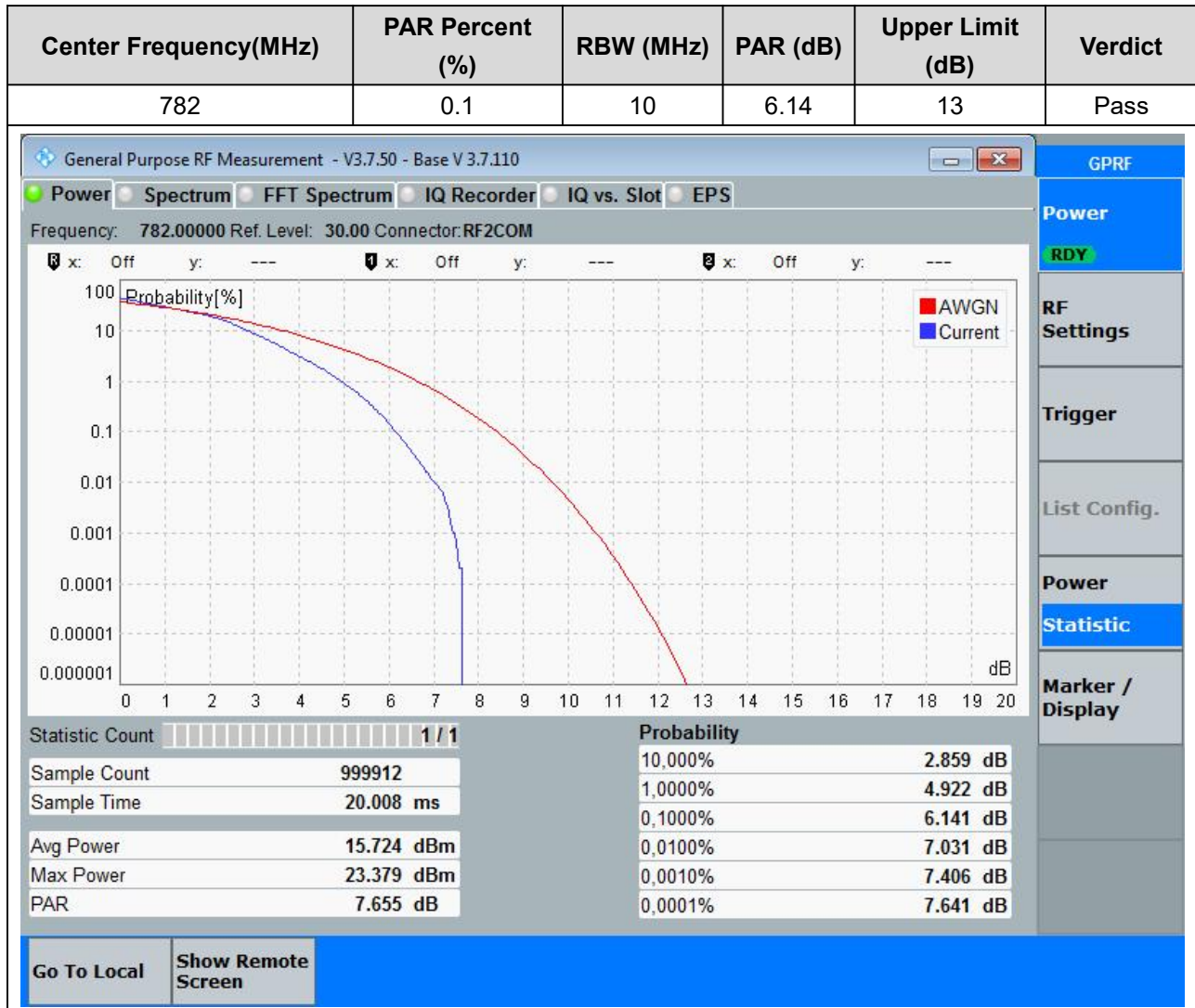
6.2. LTE Peak to Average Ratio_Part22-24-27(Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



6.3. LTE Peak to Average Ratio_Part22-24-27(Channel:23230, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)



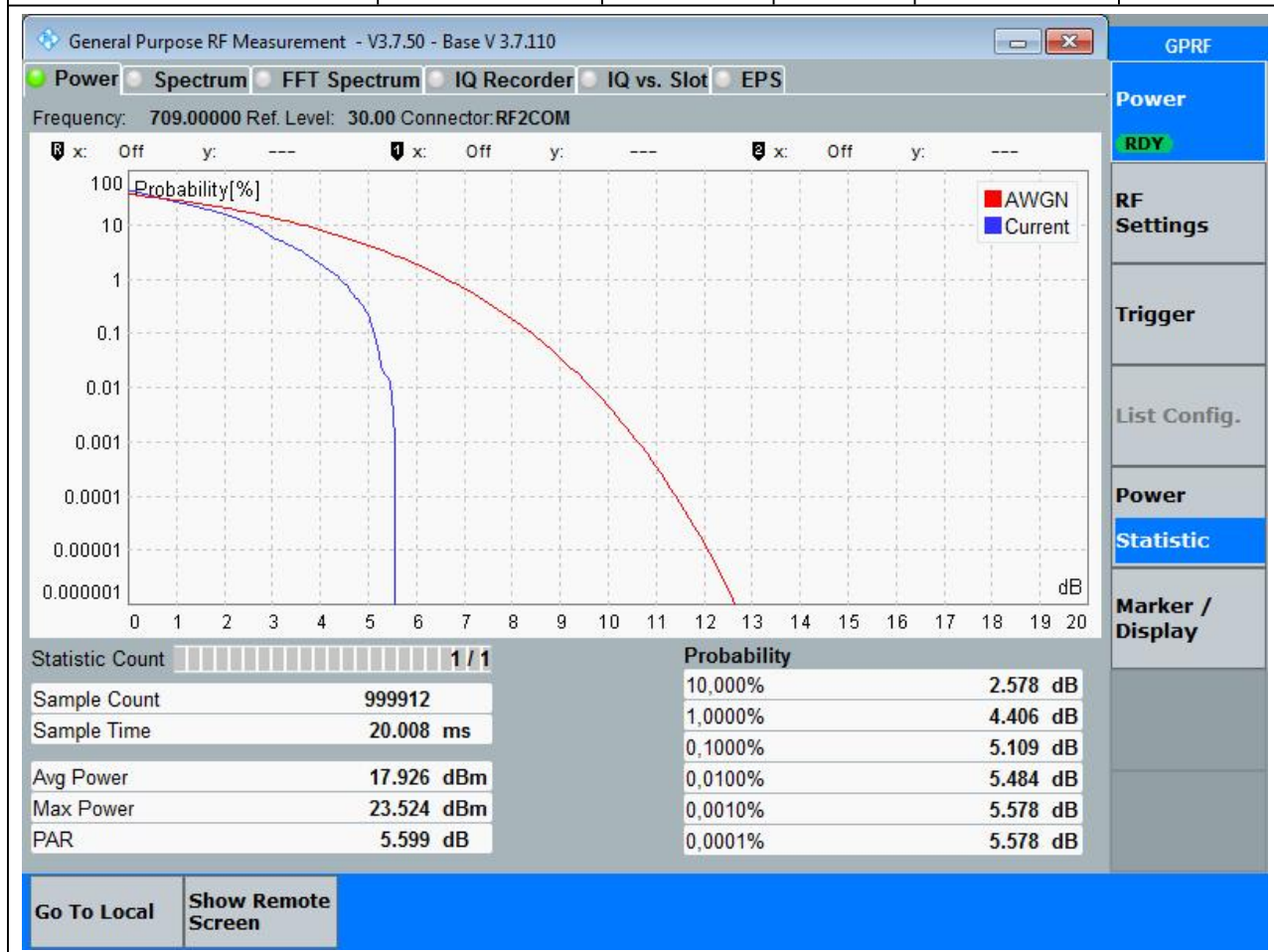
6.4. LTE Peak to Average Ratio_Part22-24-27(Channel:23230, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



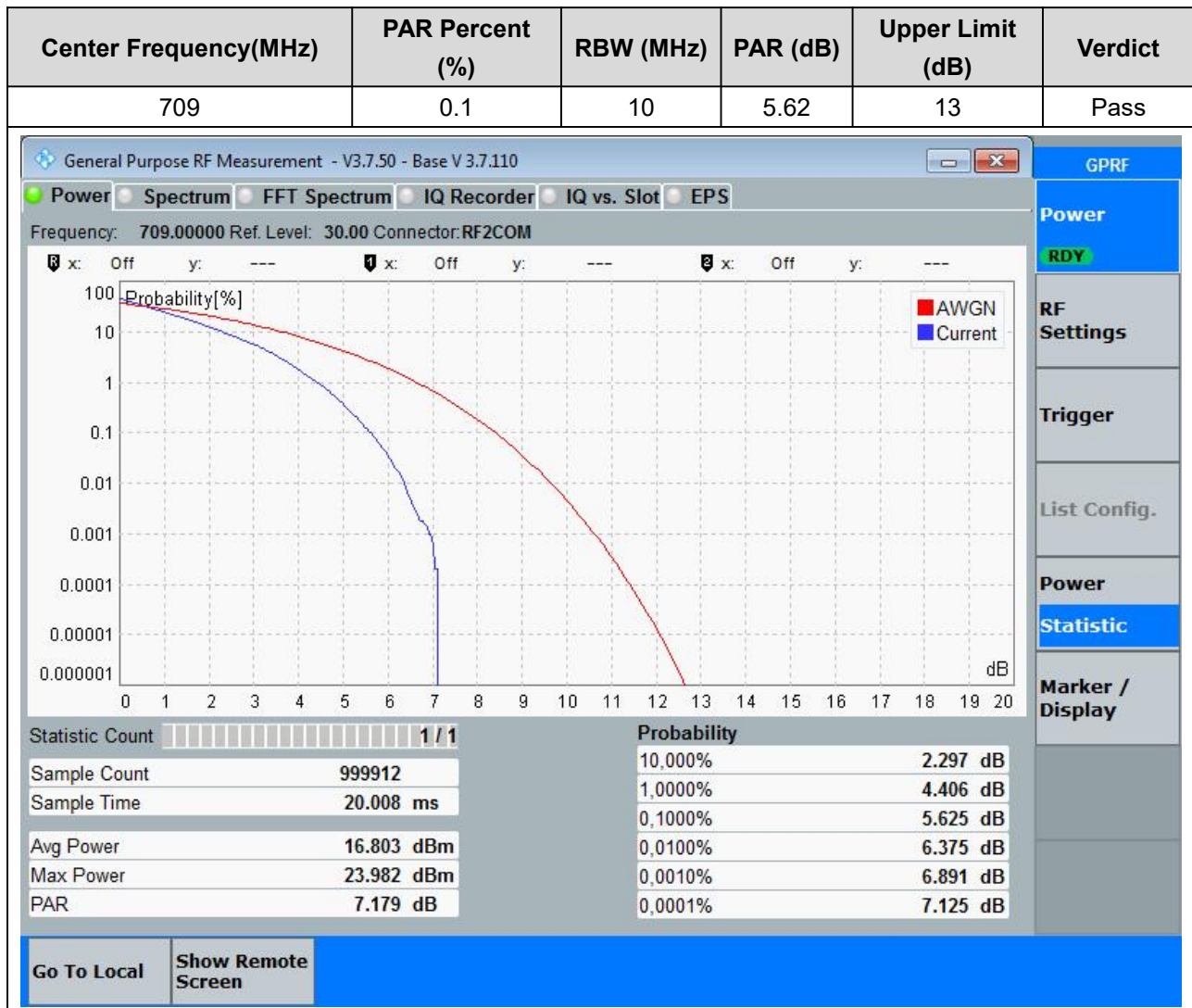
7. LTE_Band17

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

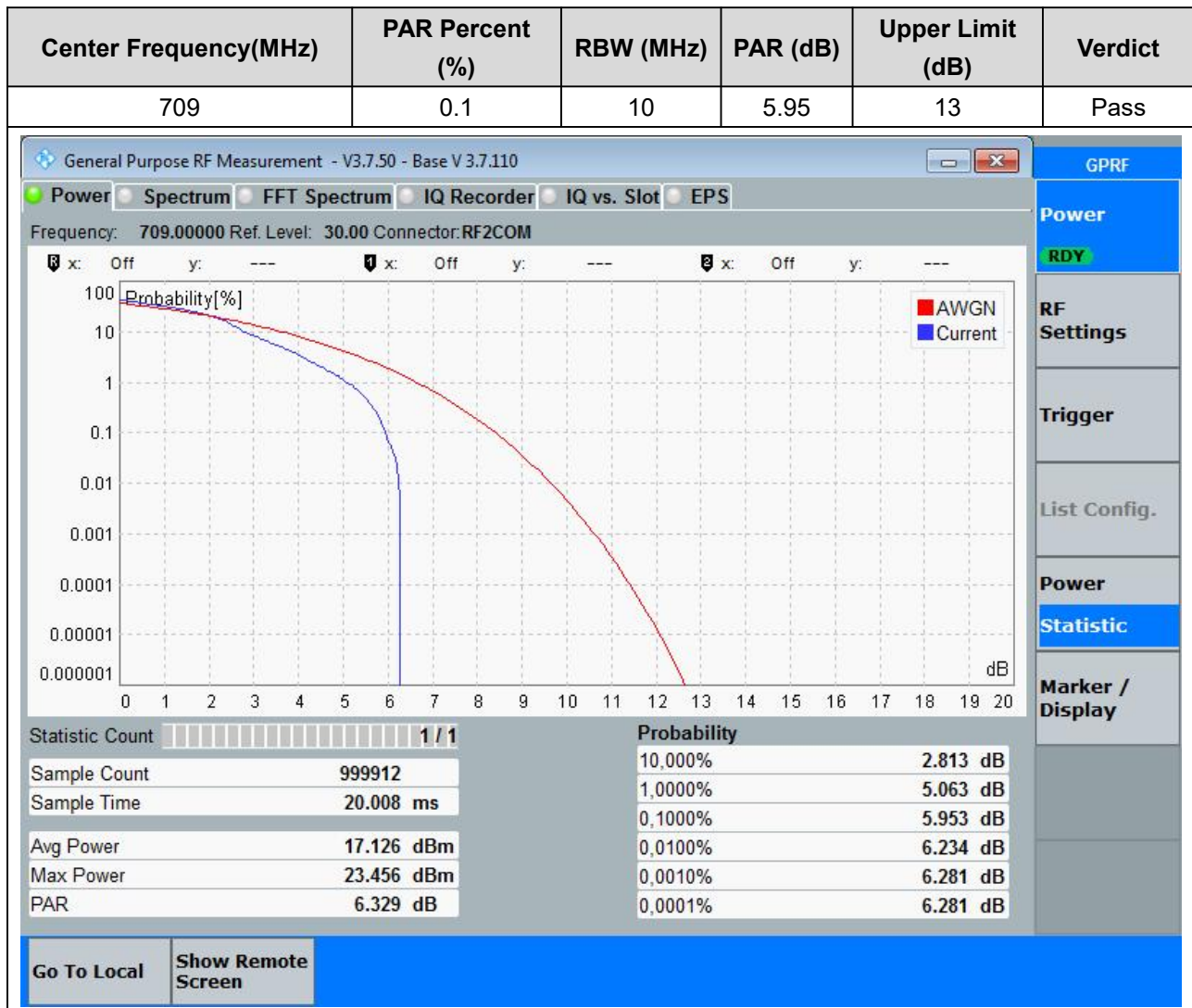
Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
709	0.1	10	5.11	13	Pass



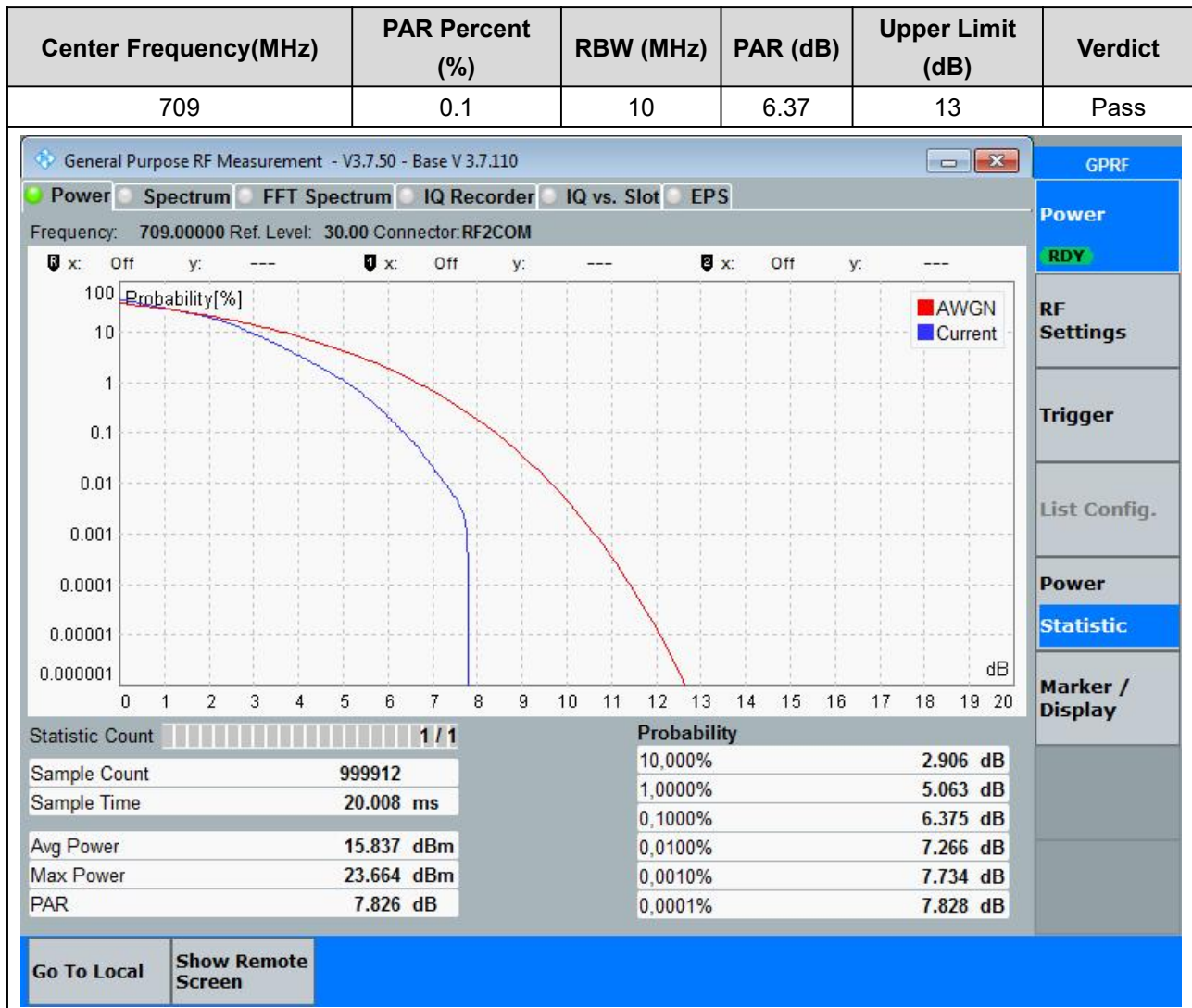
7.2. LTE Peak to Average Ratio_Part22-24-27(Channel:23780, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



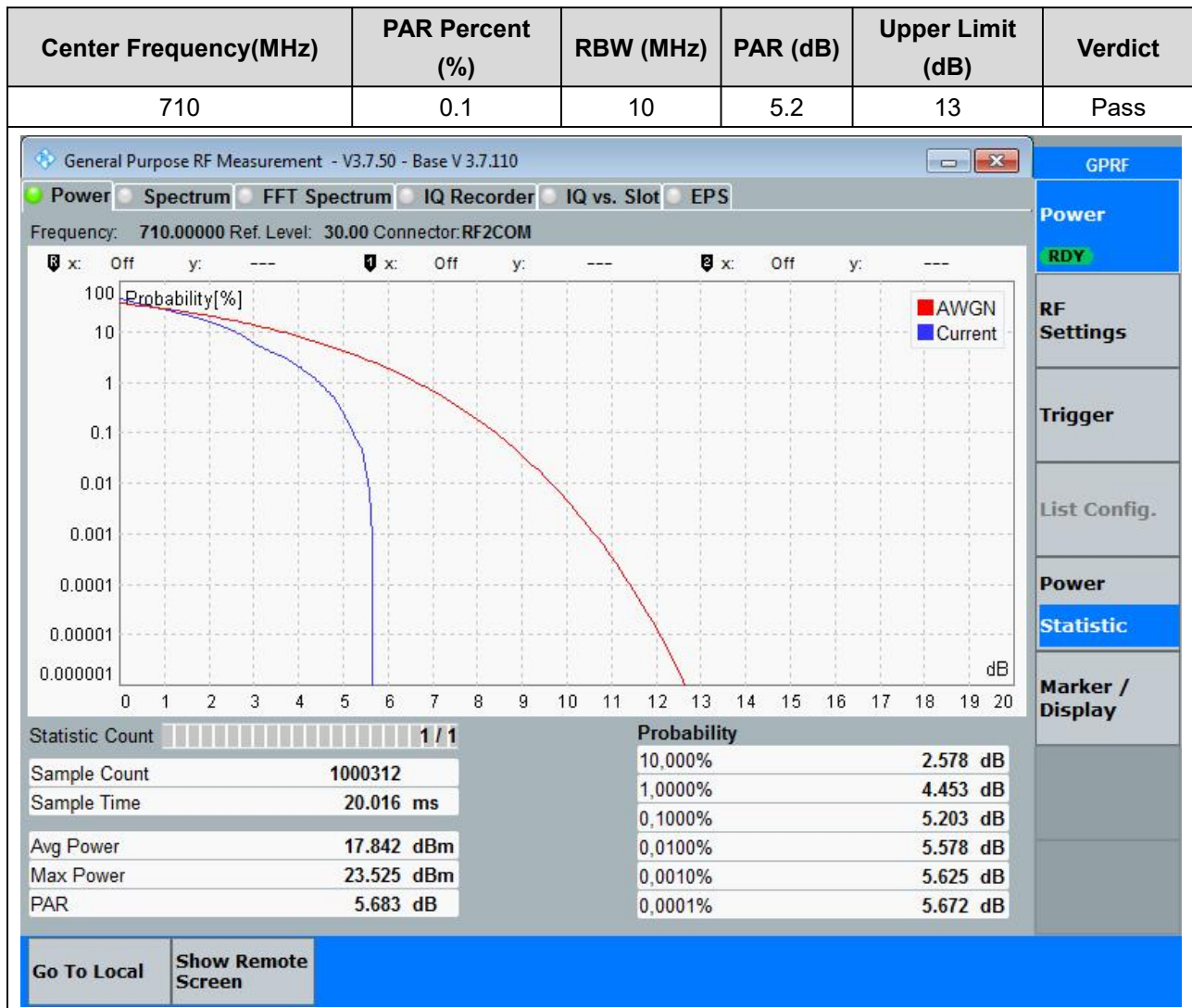
7.3. LTE Peak to Average Ratio_Part22-24-27(Channel:23780, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)



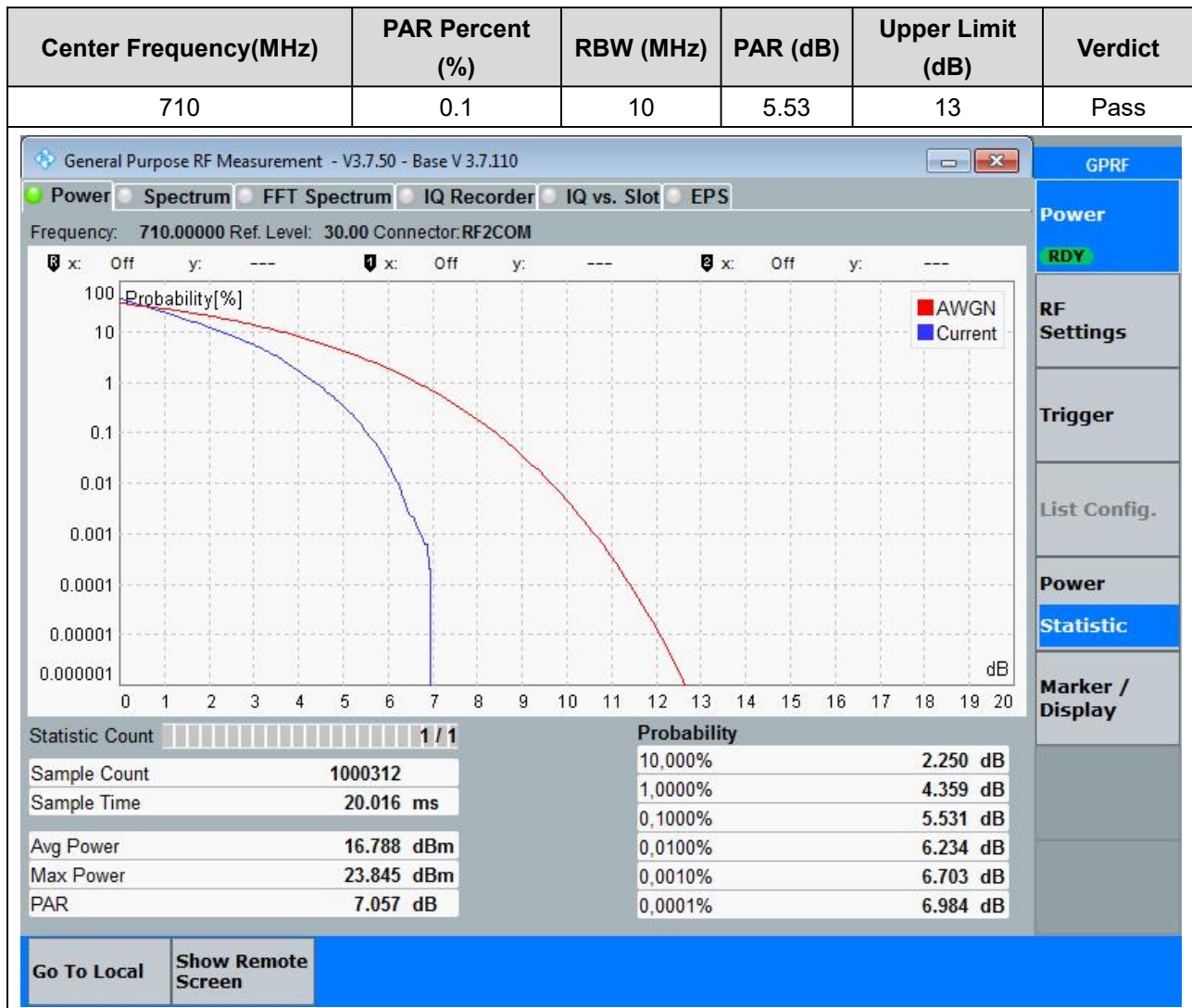
7.4. LTE Peak to Average Ratio_Part22-24-27(Channel:23780, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



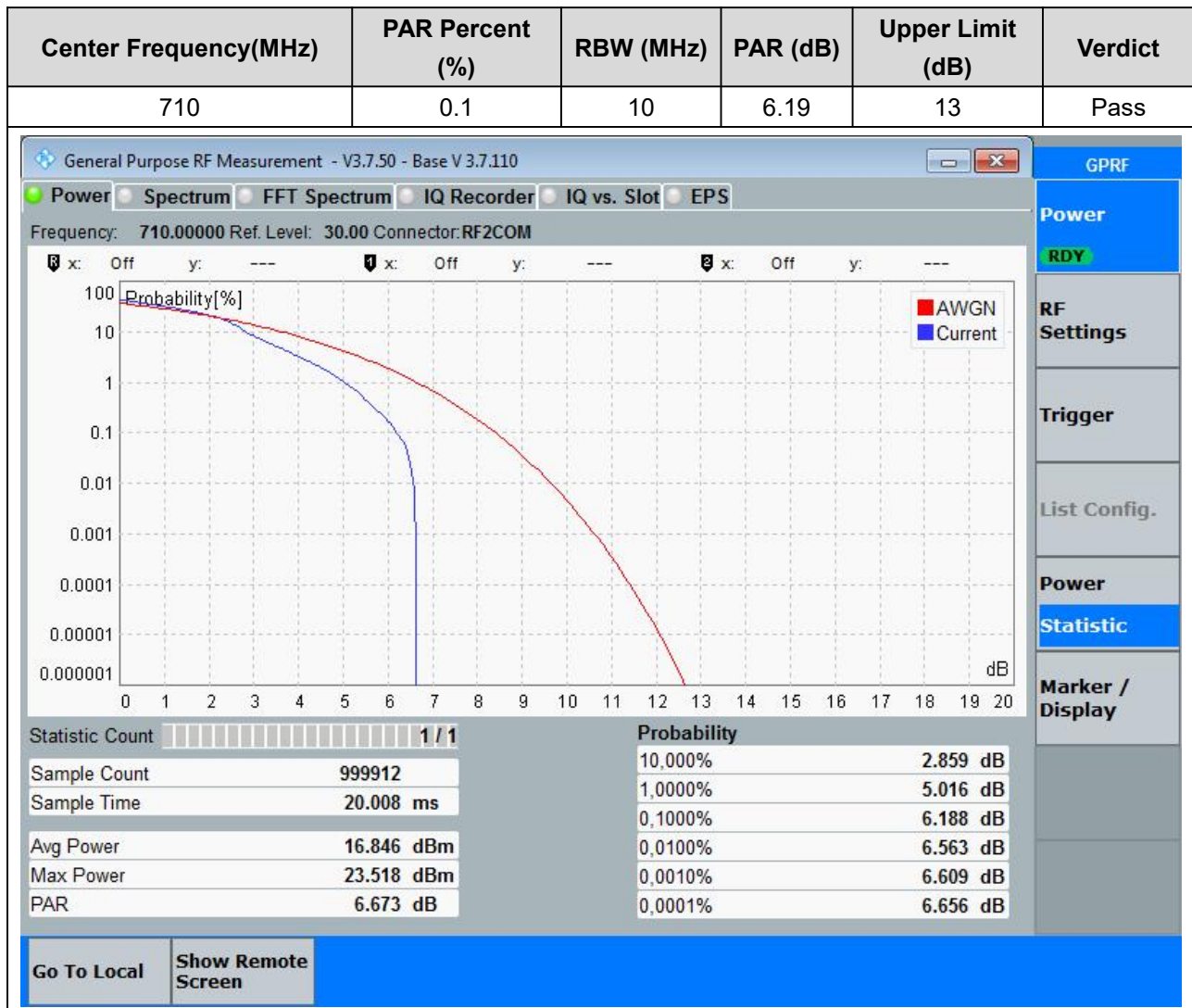
7.5. LTE Peak to Average Ratio_Part22-24-27(Channel:23790, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)



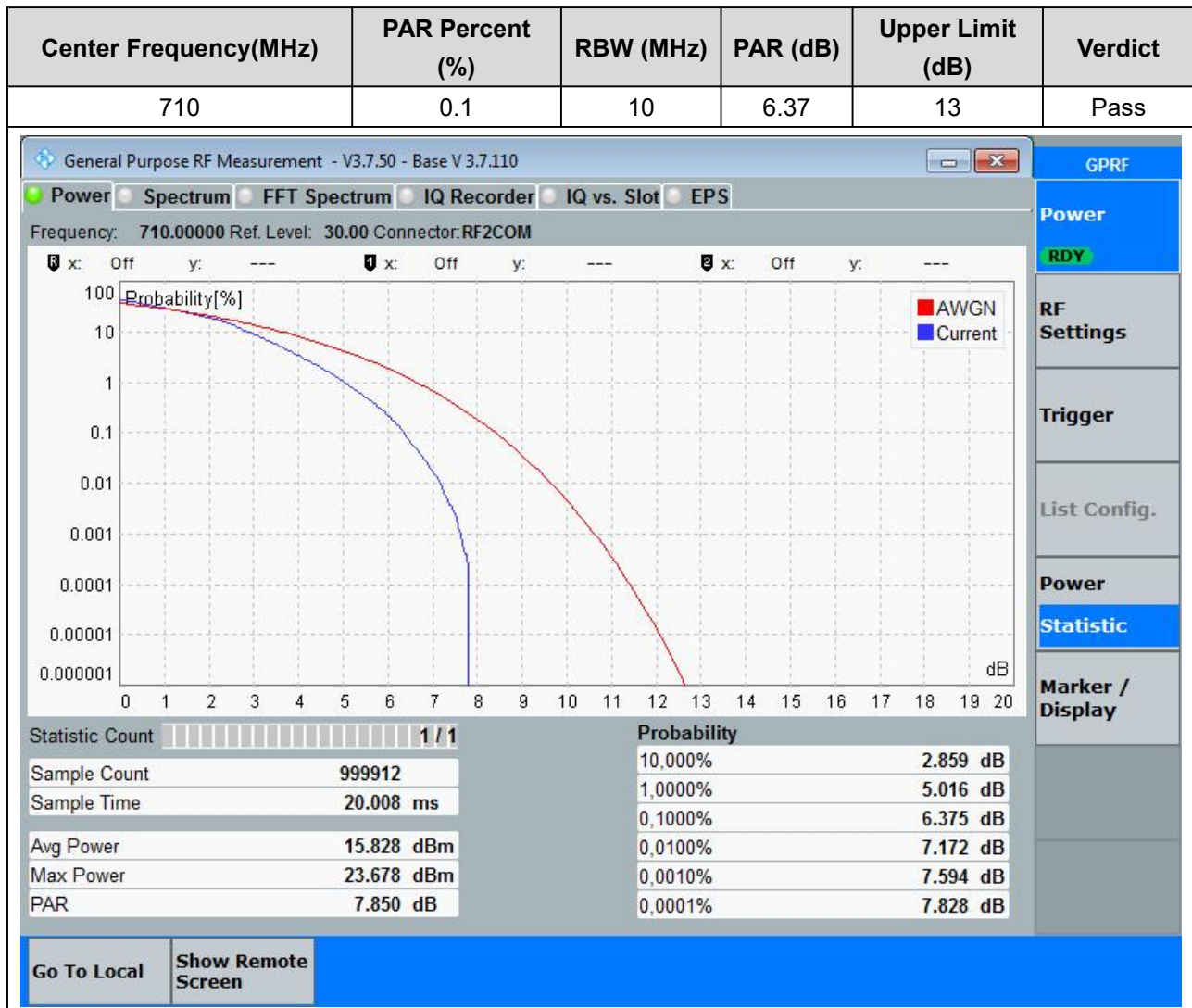
7.6. LTE Peak to Average Ratio_Part22-24-27(Channel:23790, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



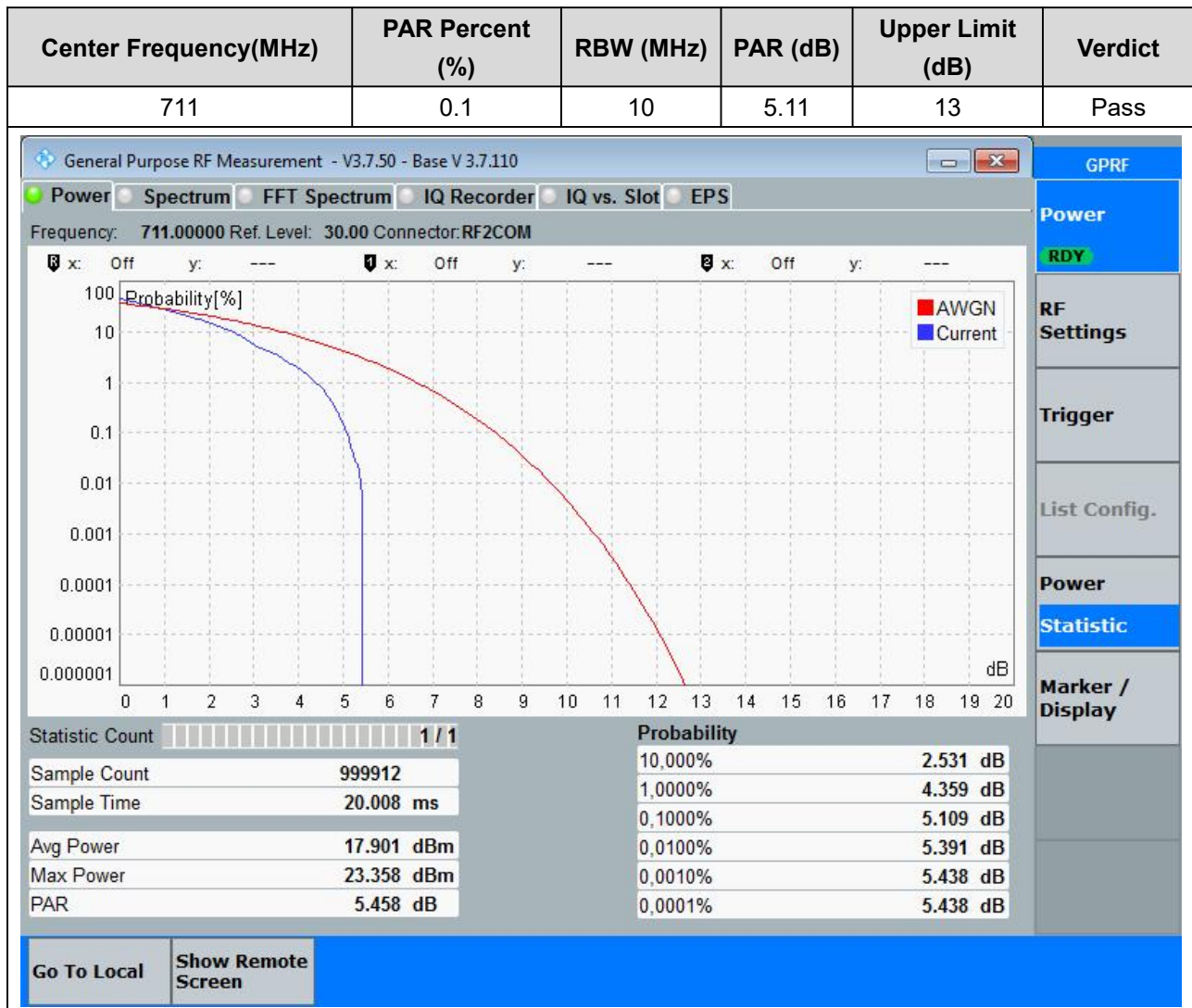
7.7. LTE Peak to Average Ratio_Part22-24-27(Channel:23790, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)



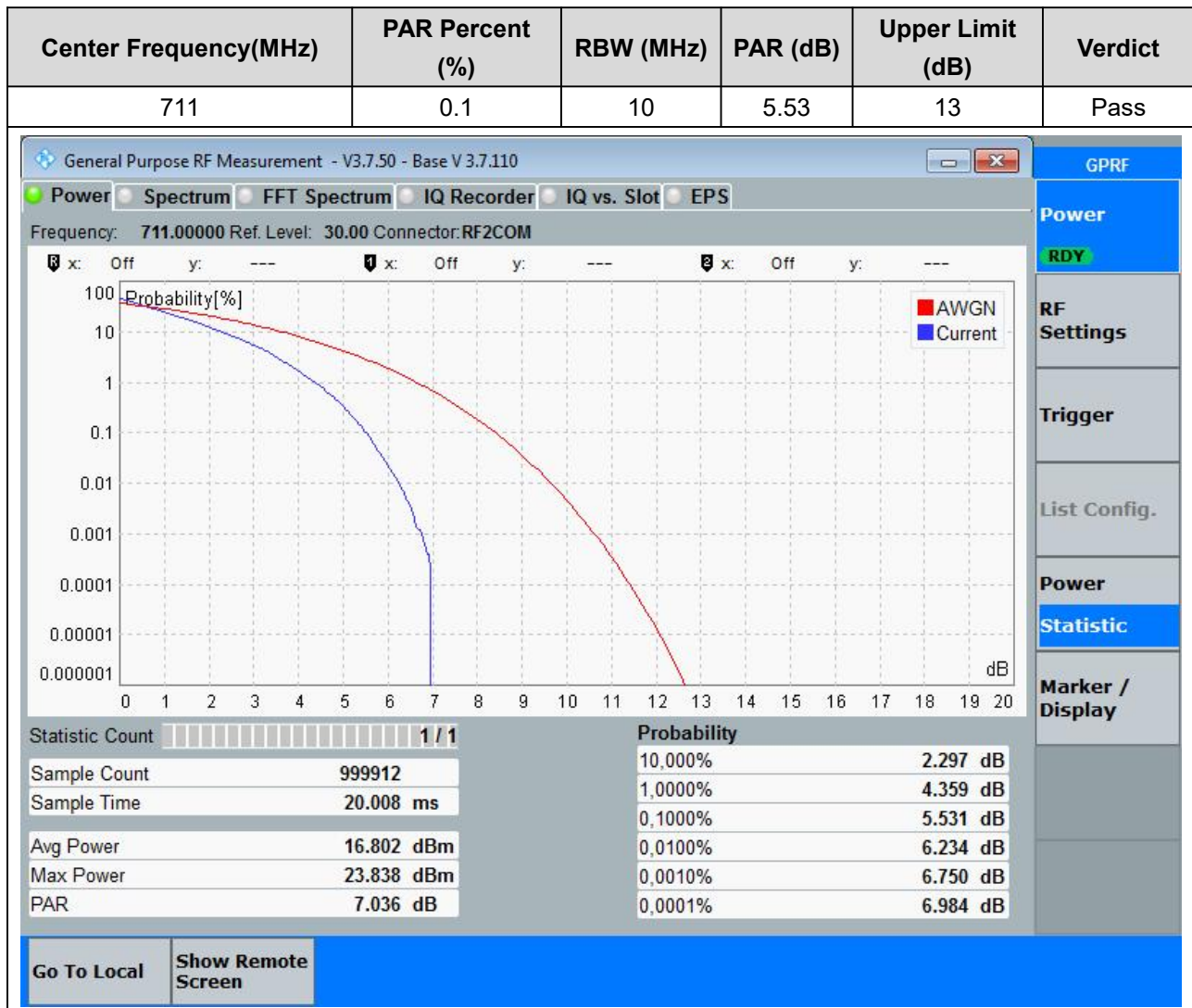
7.8. LTE Peak to Average Ratio_Part22-24-27(Channel:23790, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



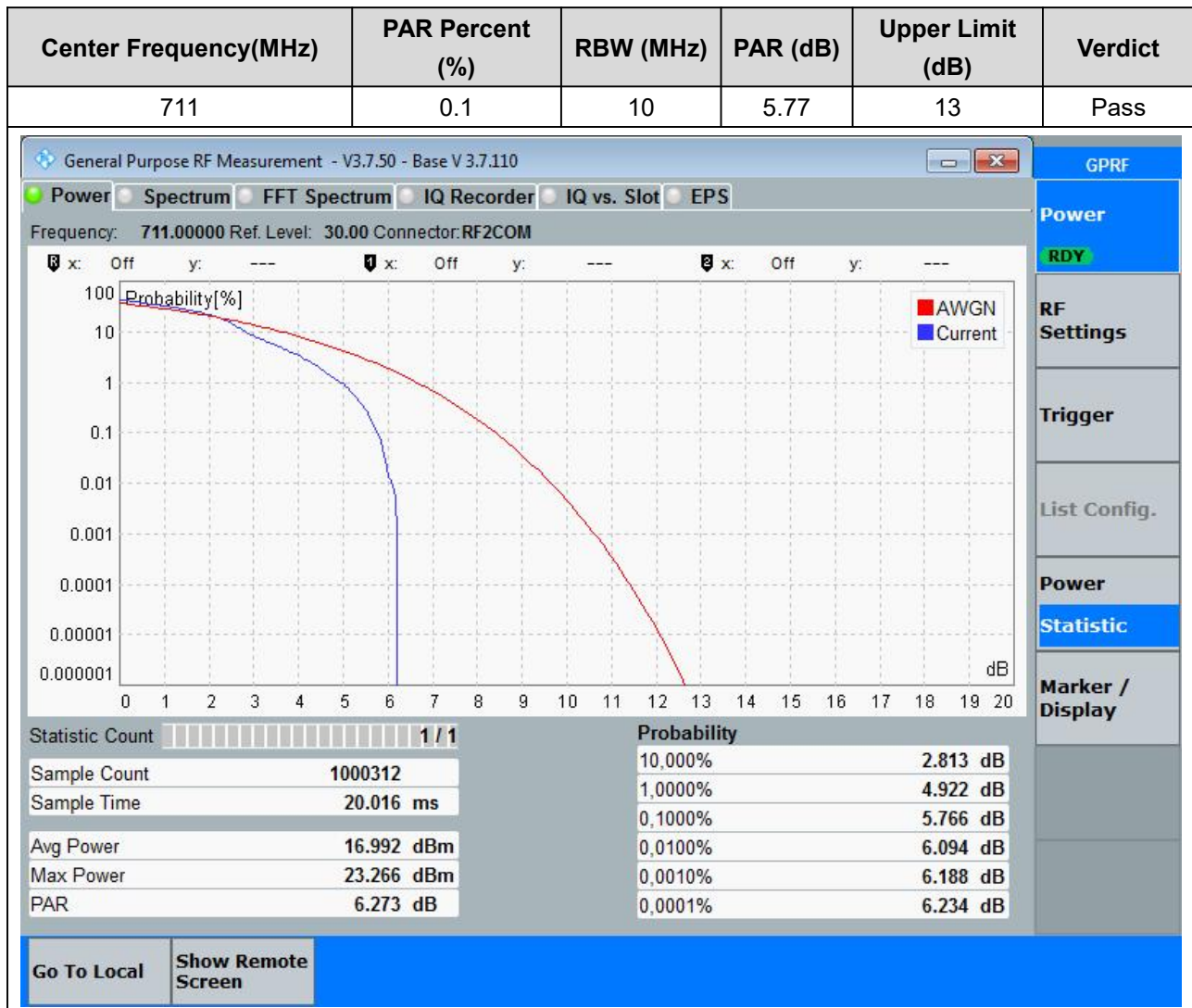
7.9. LTE Peak to Average Ratio_Part22-24-27(Channel:23800, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)



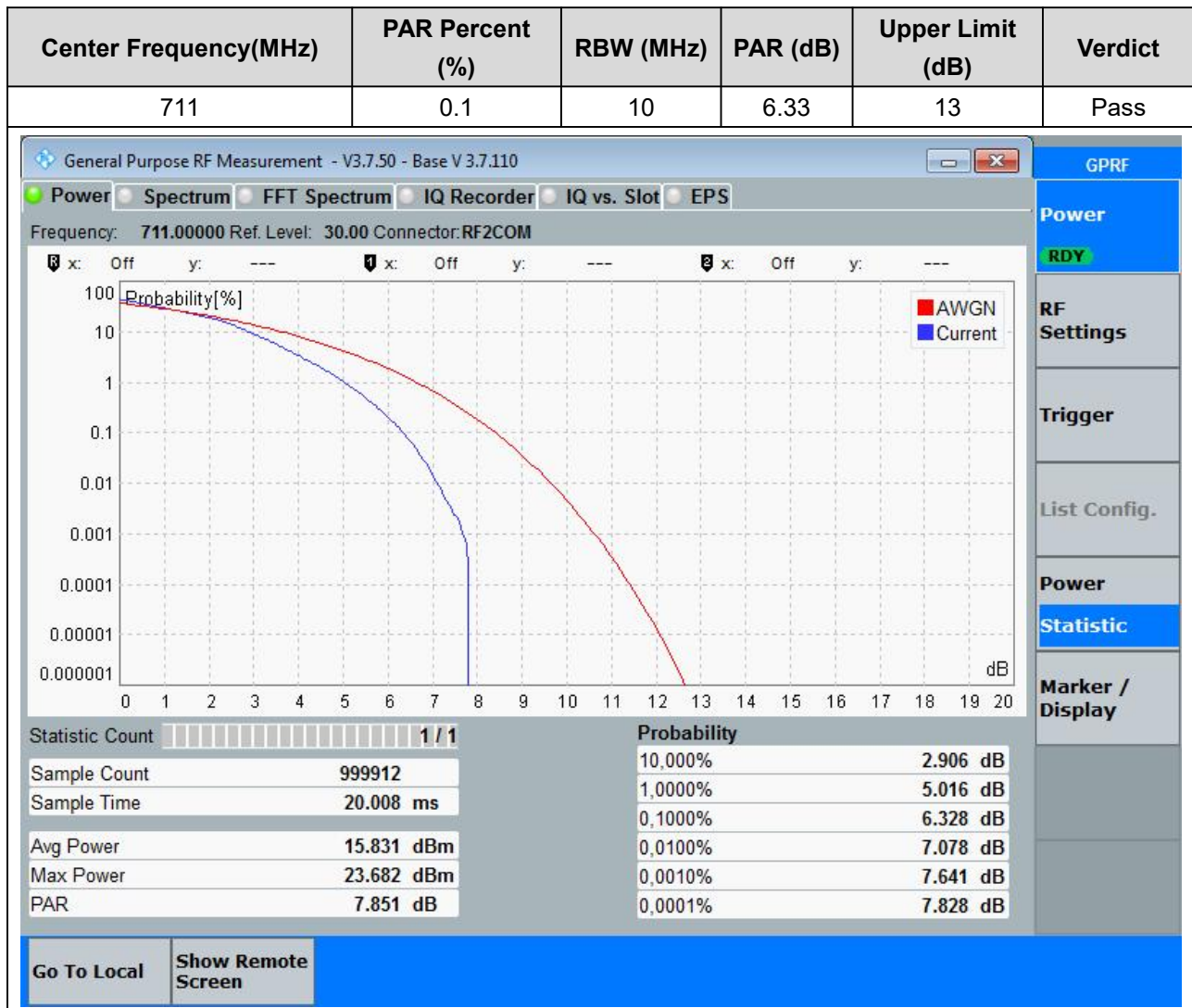
7.10. LTE Peak to Average Ratio_Part22-24-27(Channel:23800, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



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



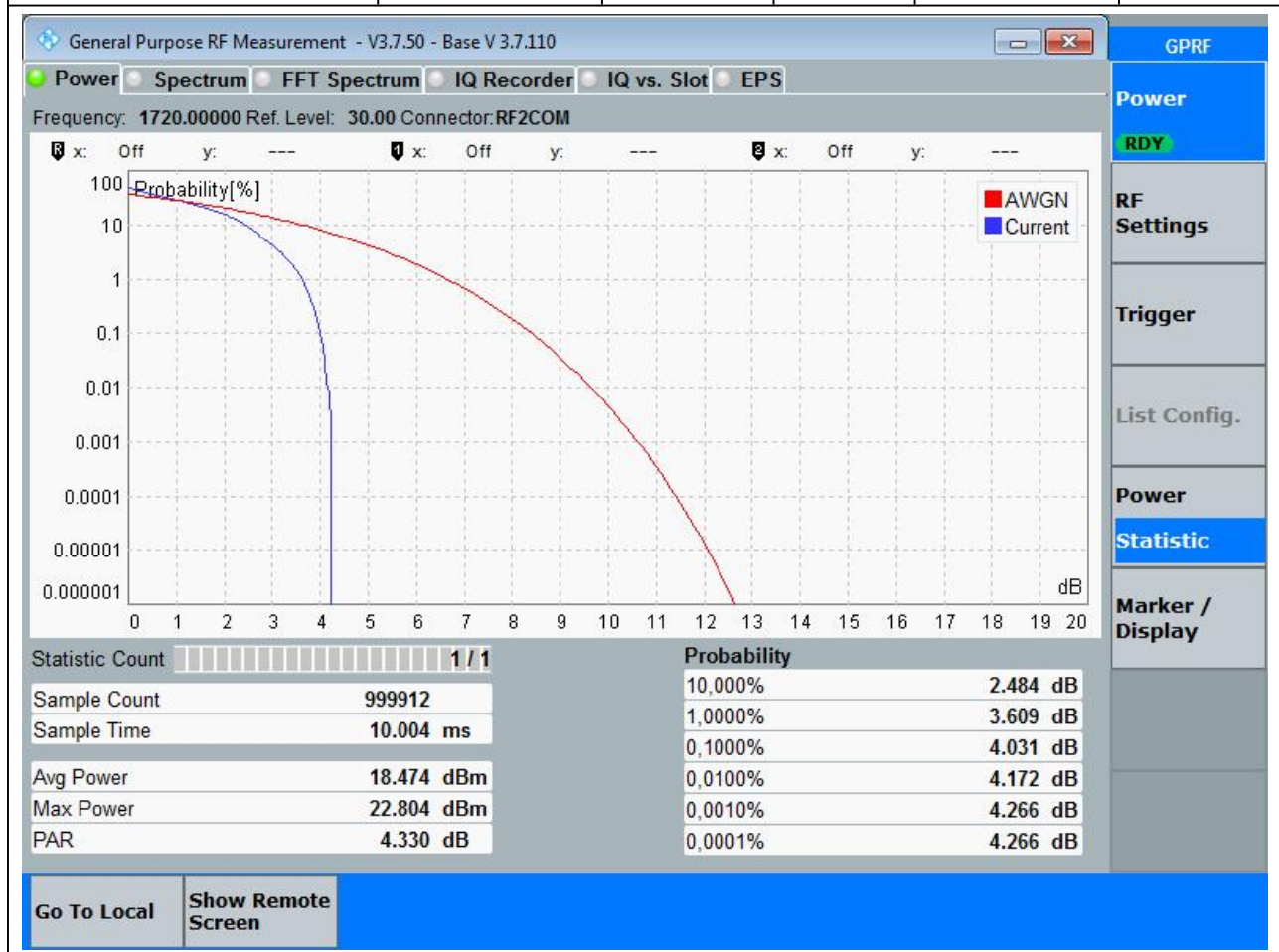
7.12. LTE Peak to Average Ratio_Part22-24-27(Channel:23800, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



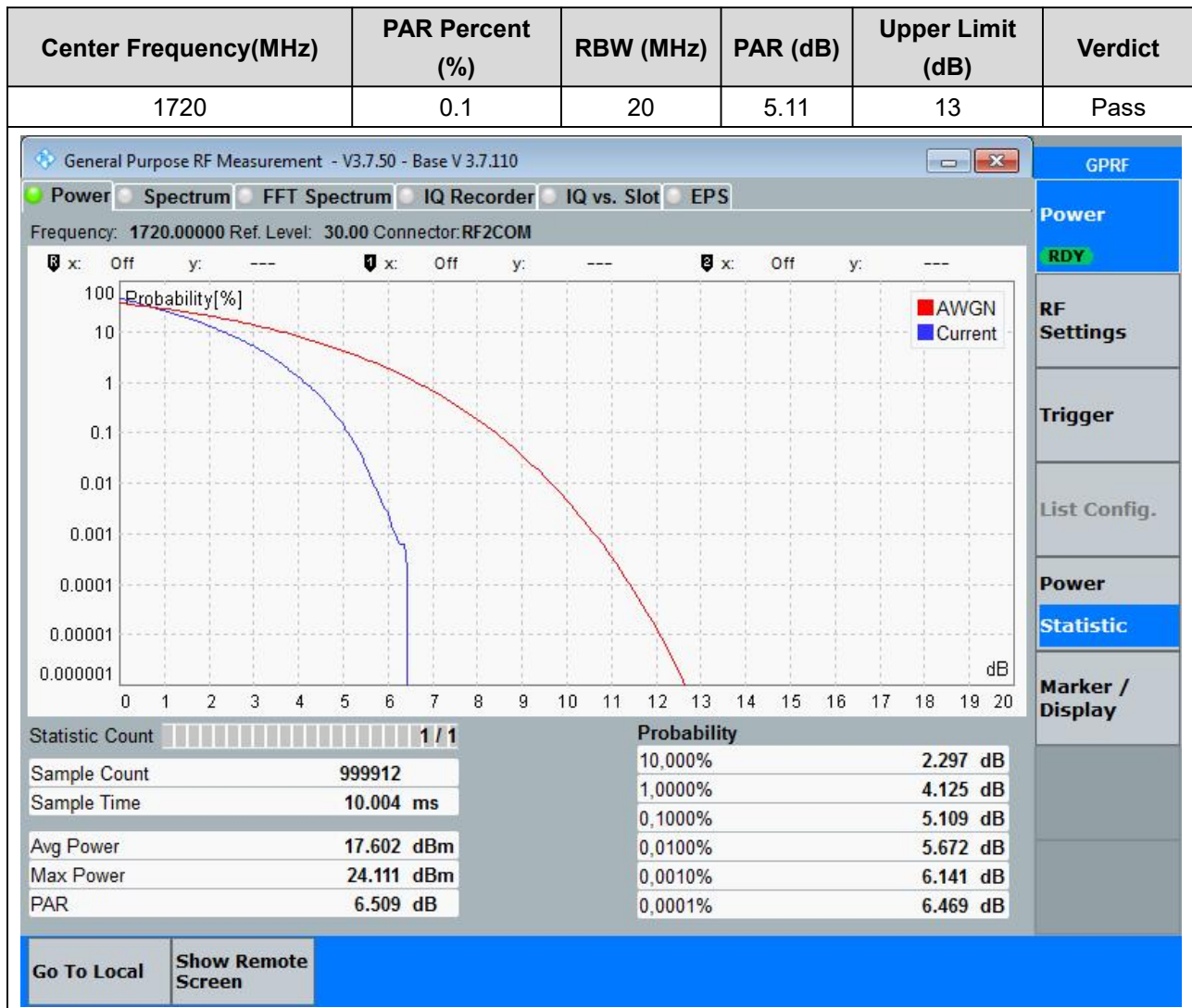
8. LTE_Band66

8.1. LTE Peak to Average Ratio_Part22-24-27(Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

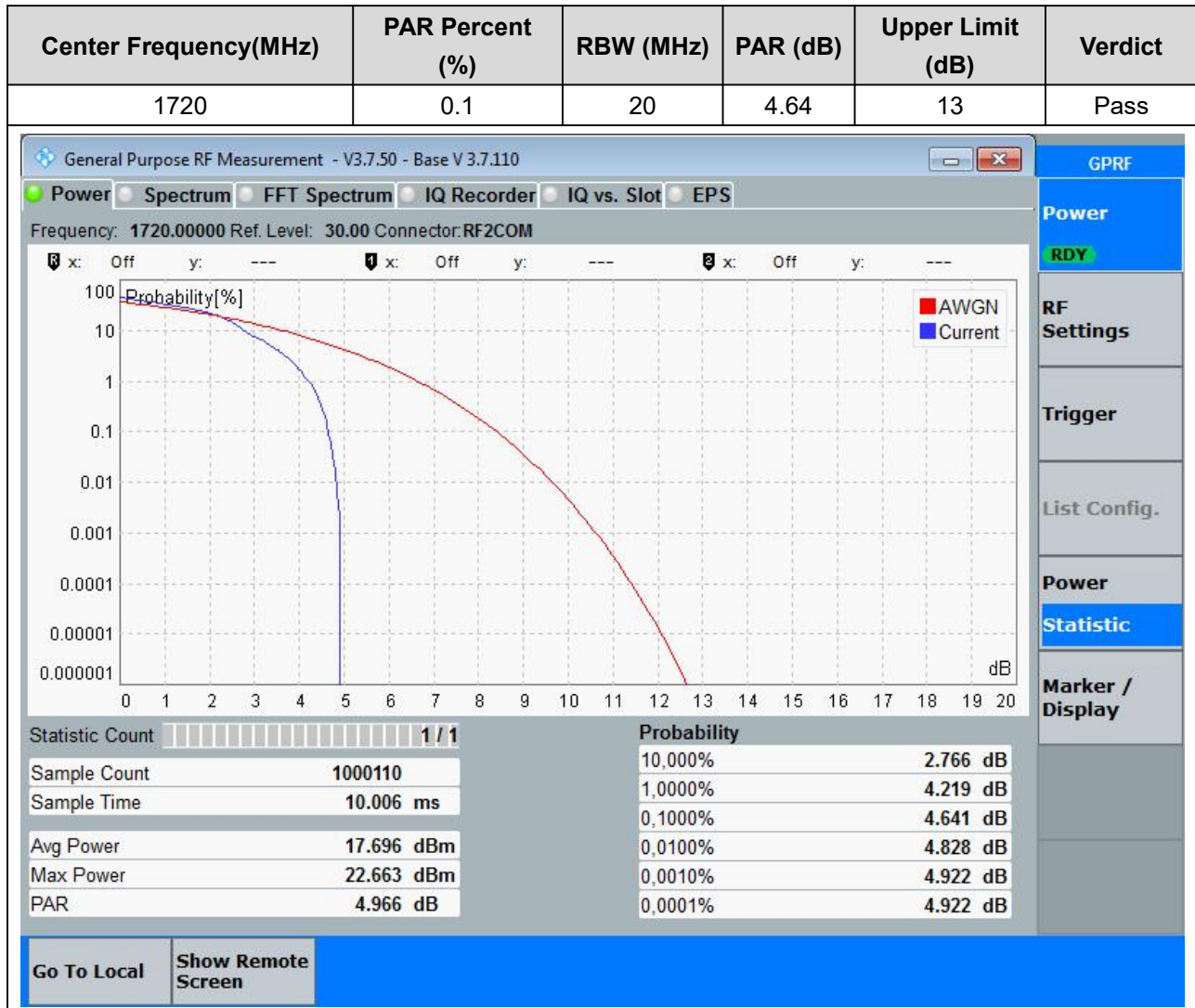
Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1720	0.1	20	4.03	13	Pass



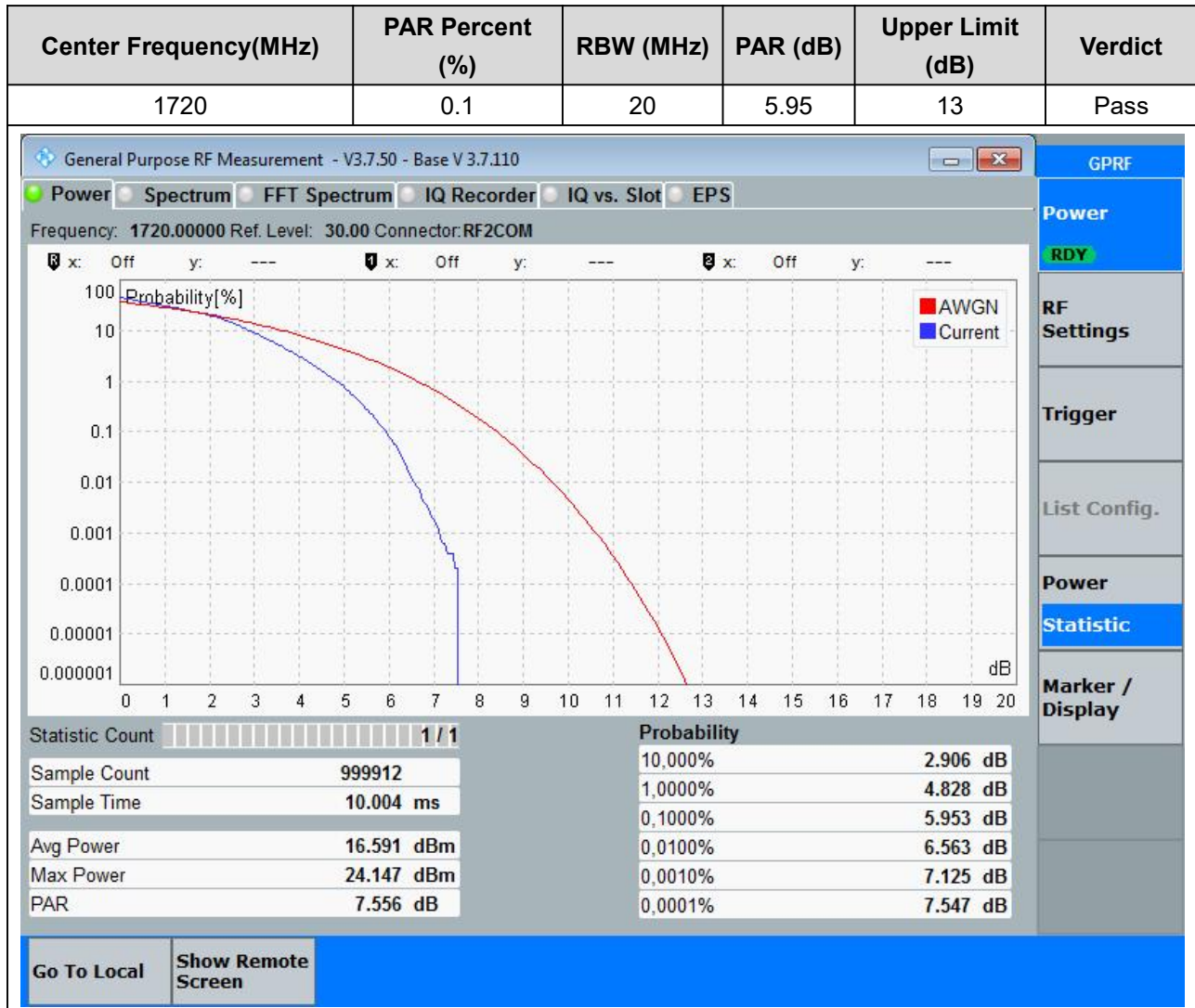
8.2. LTE Peak to Average Ratio_Part22-24-27(Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



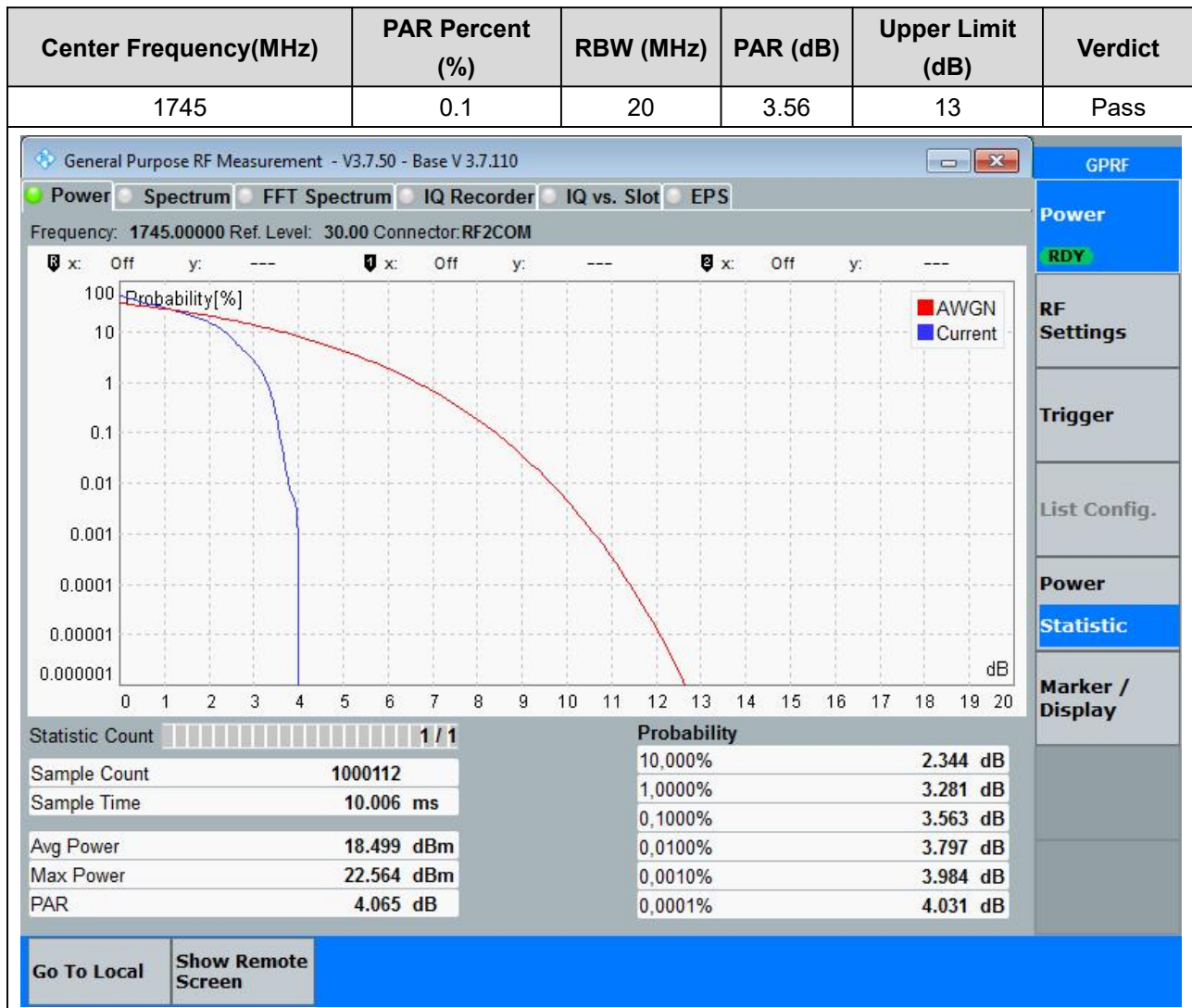
8.3. LTE Peak to Average Ratio_Part22-24-27(Channel:132072, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)



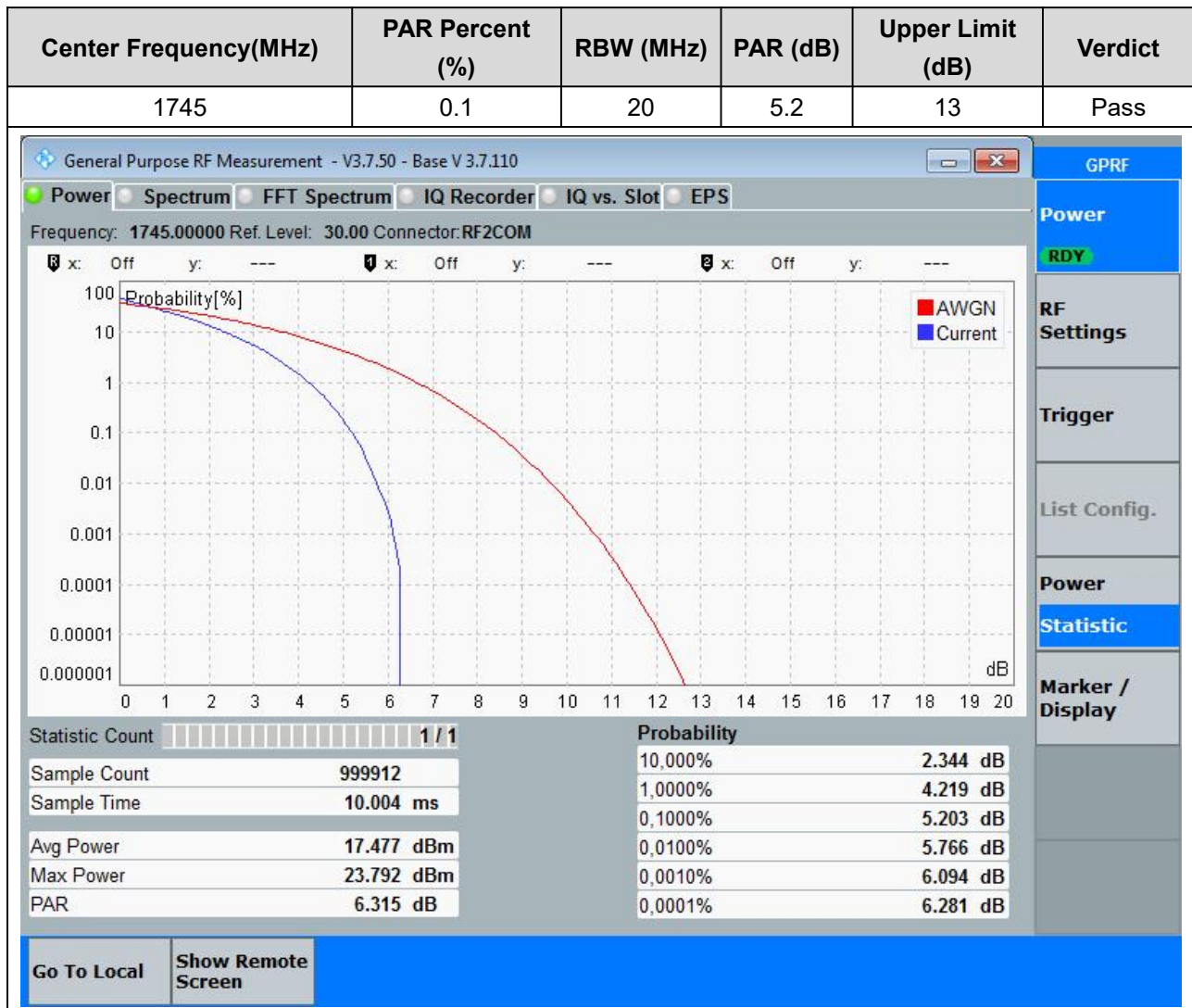
8.4. LTE Peak to Average Ratio_Part22-24-27(Channel:132072, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)



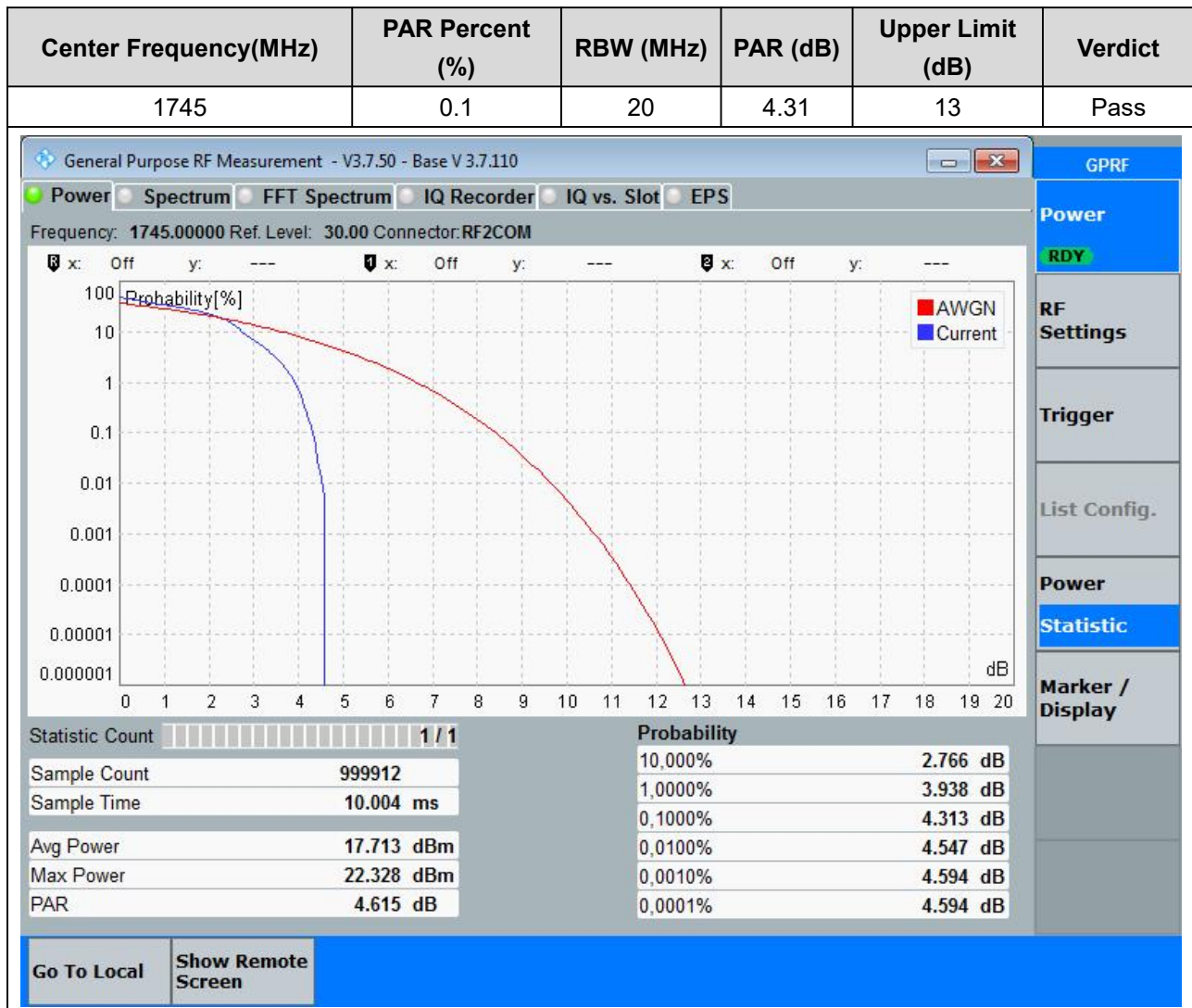
8.5. LTE Peak to Average Ratio_Part22-24-27(Channel:132322, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)



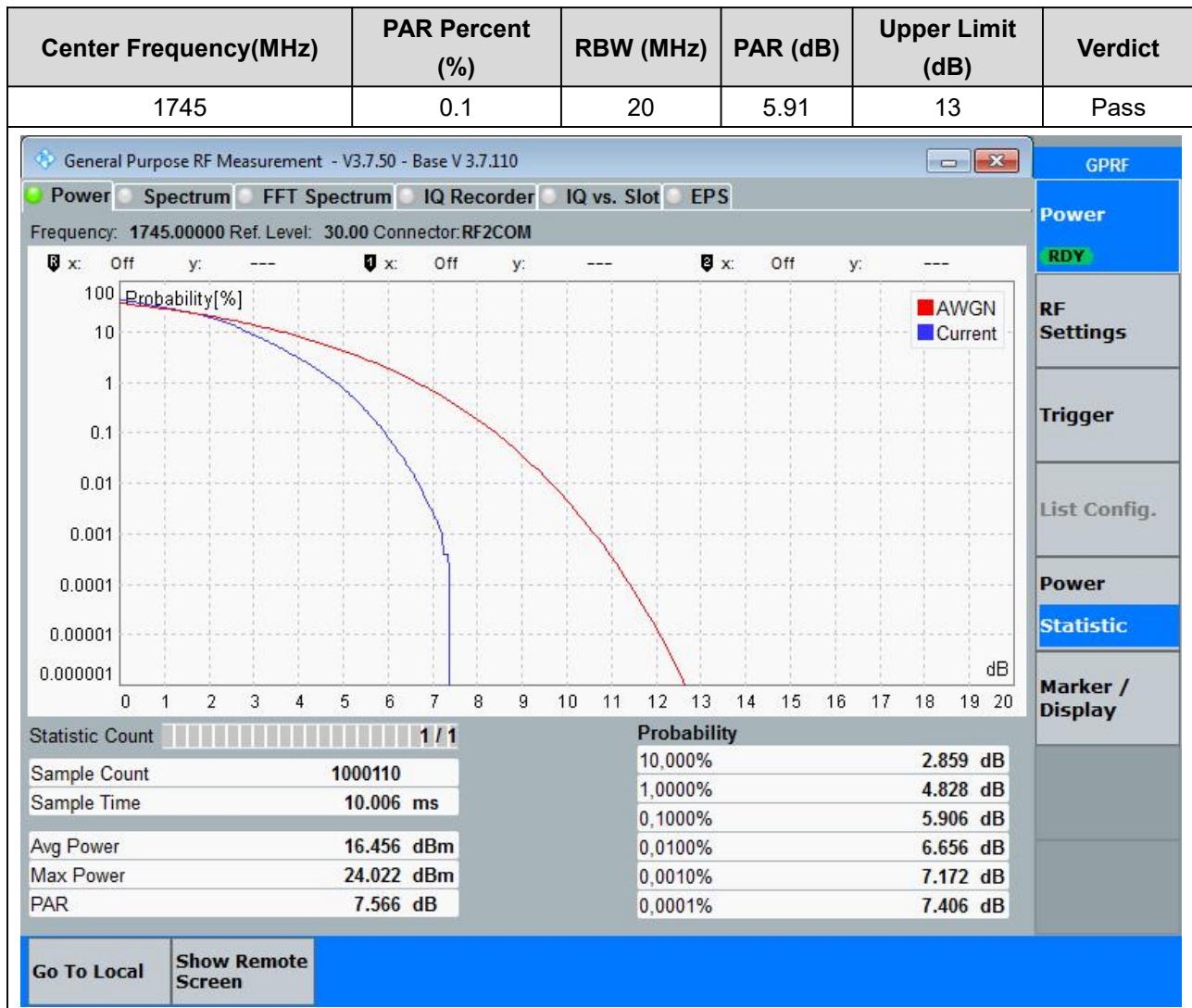
8.6. LTE Peak to Average Ratio_Part22-24-27(Channel:132322, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



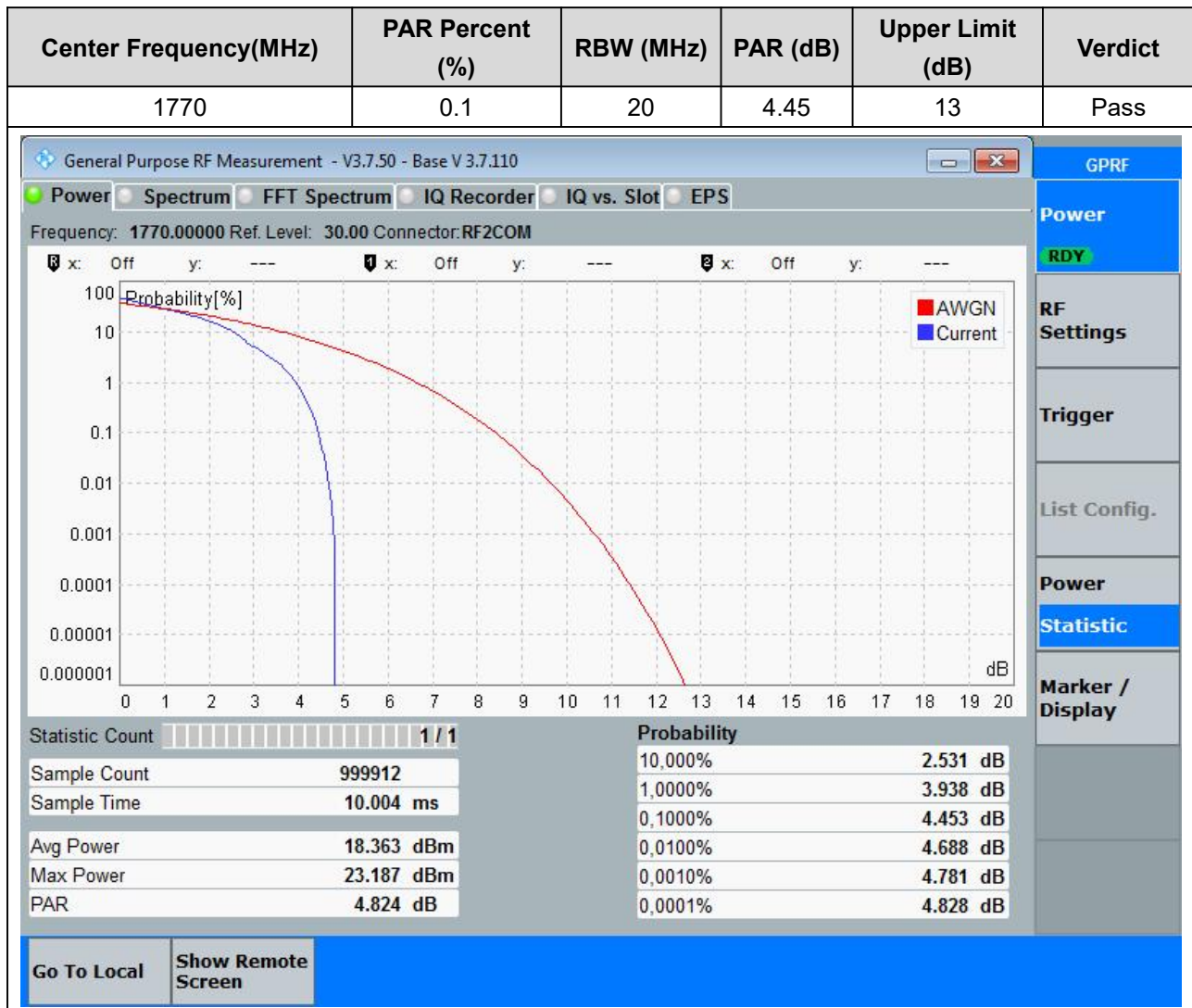
8.7. LTE Peak to Average Ratio_Part22-24-27(Channel:132322, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)



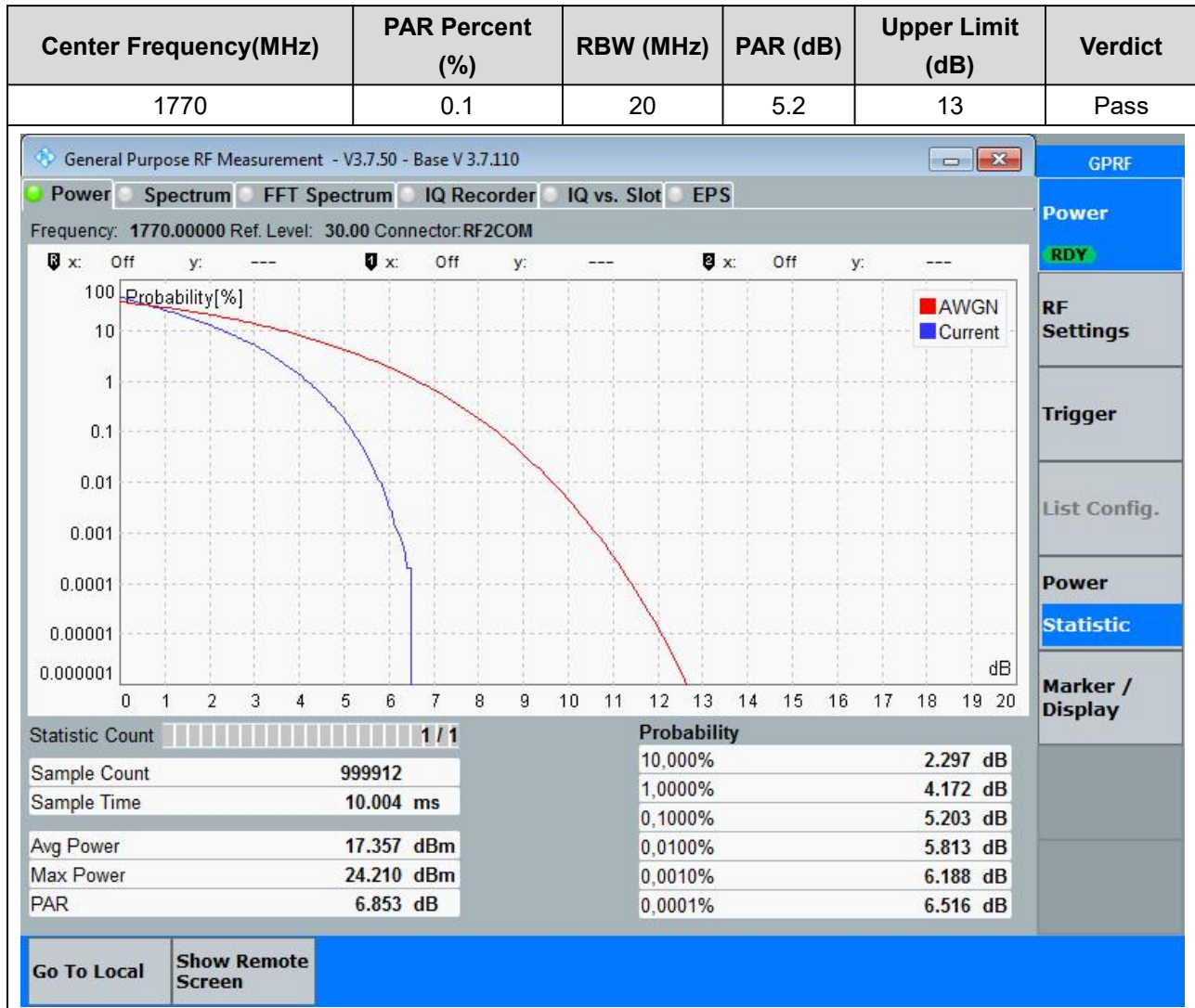
8.8. LTE Peak to Average Ratio_Part22-24-27(Channel:132322, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)



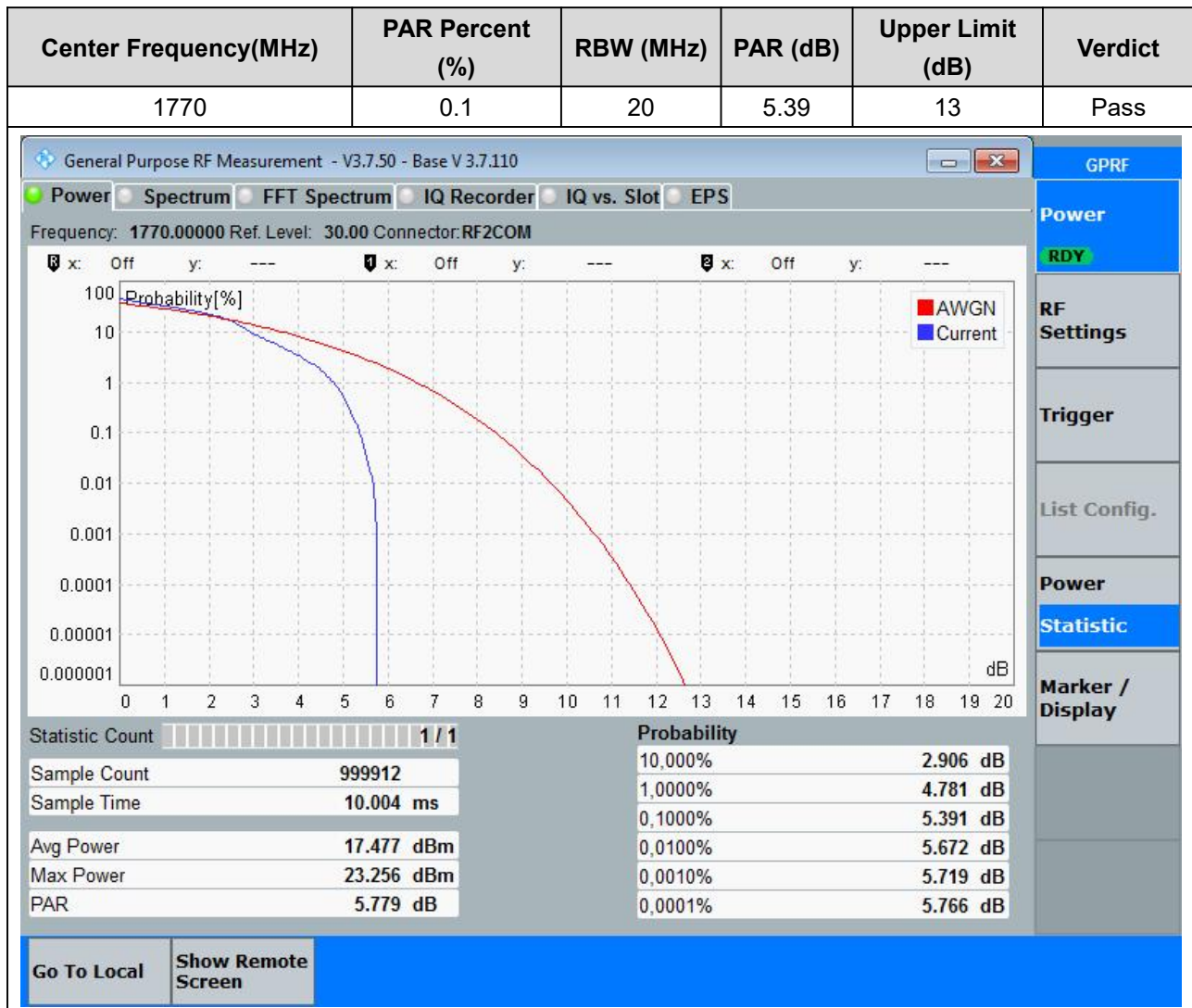
8.9. LTE Peak to Average Ratio_Part22-24-27(Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)



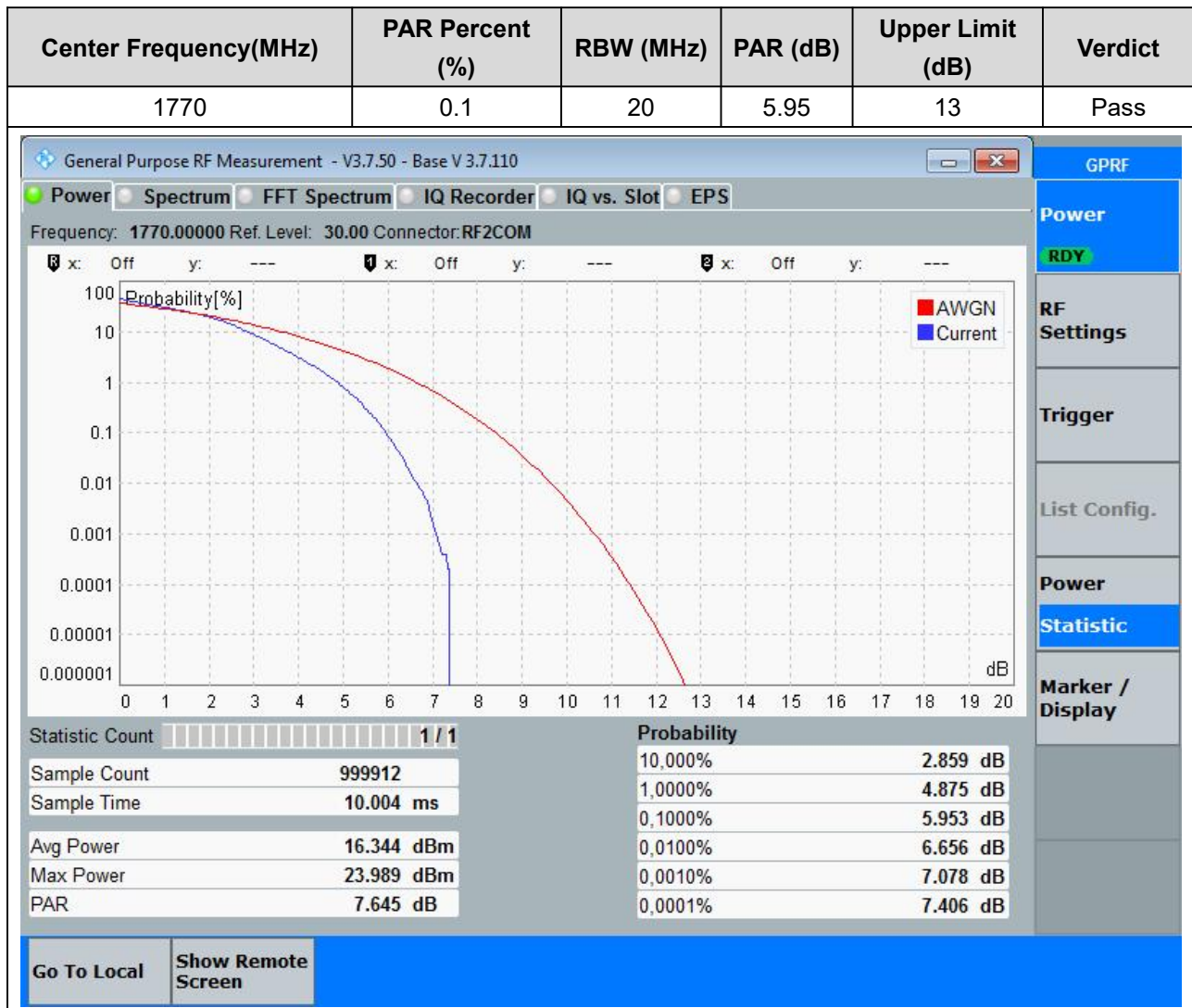
8.10. LTE Peak to Average Ratio_Part22-24-27(Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



8.11. LTE Peak to Average Ratio_Part22-24-27(Channel:132572, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)



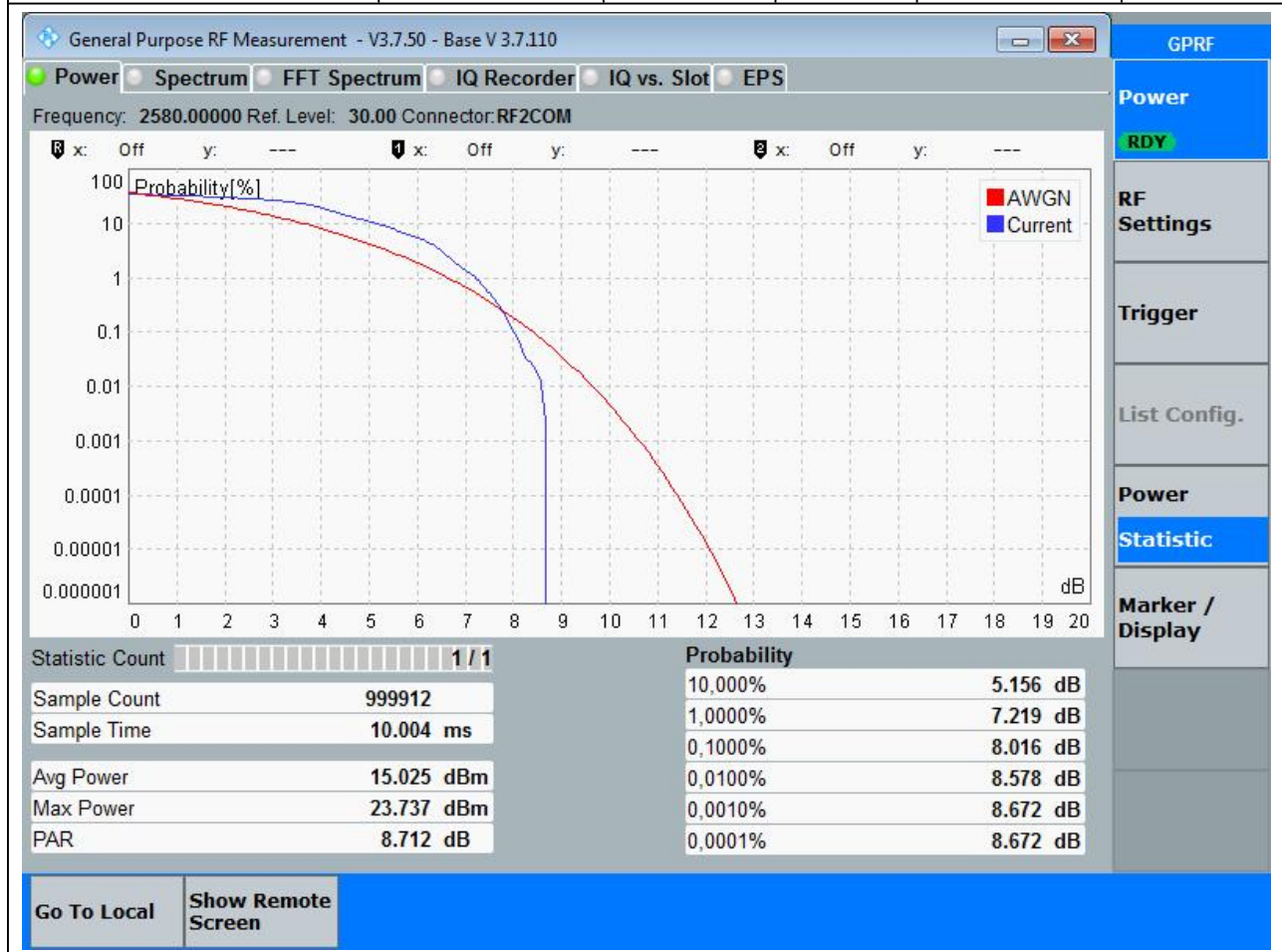
8.12. LTE Peak to Average Ratio_Part22-24-27(Channel:132572, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)



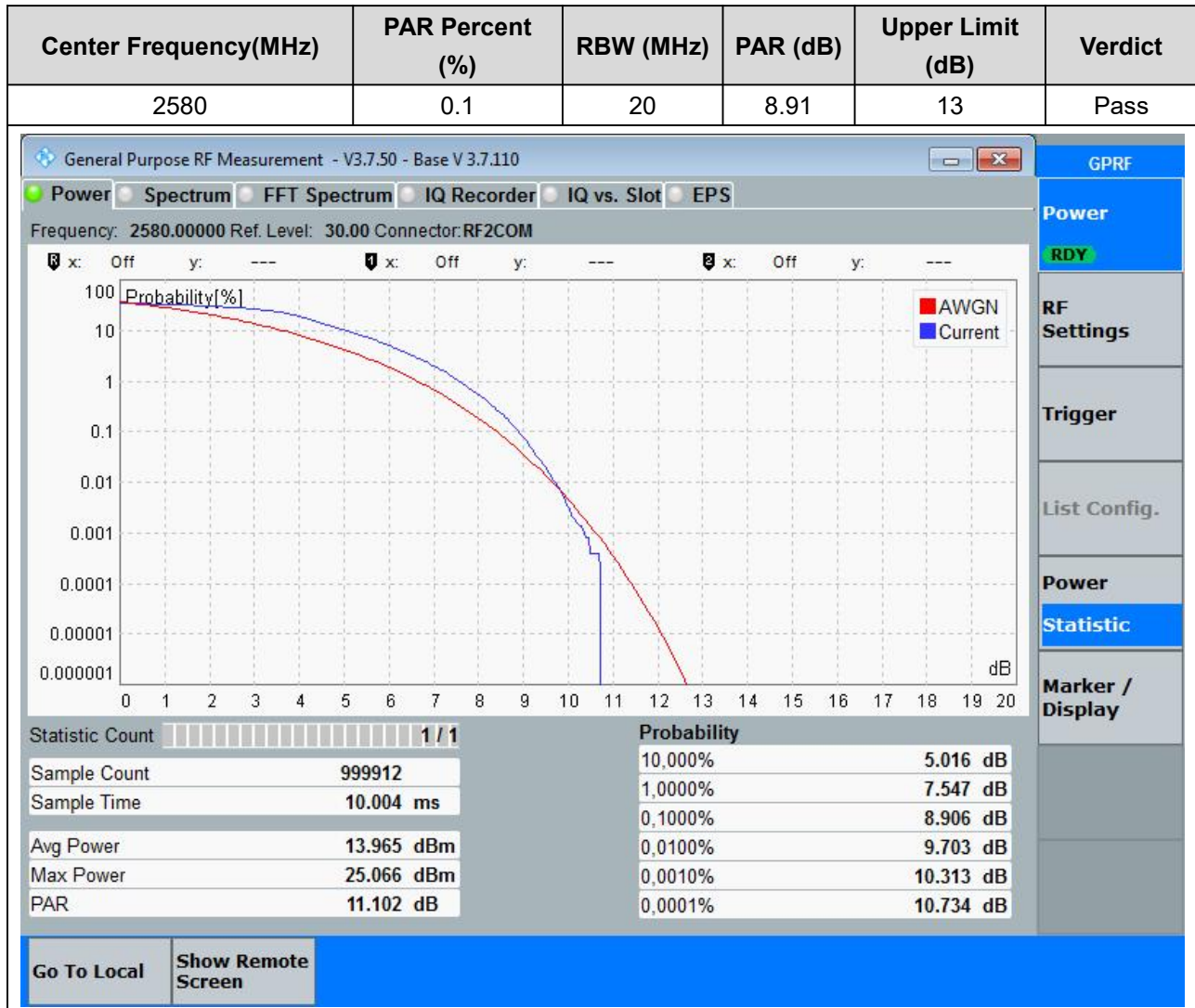
9. LTE_Band38

9.1. LTE Peak to Average Ratio_Part22-24-27(Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

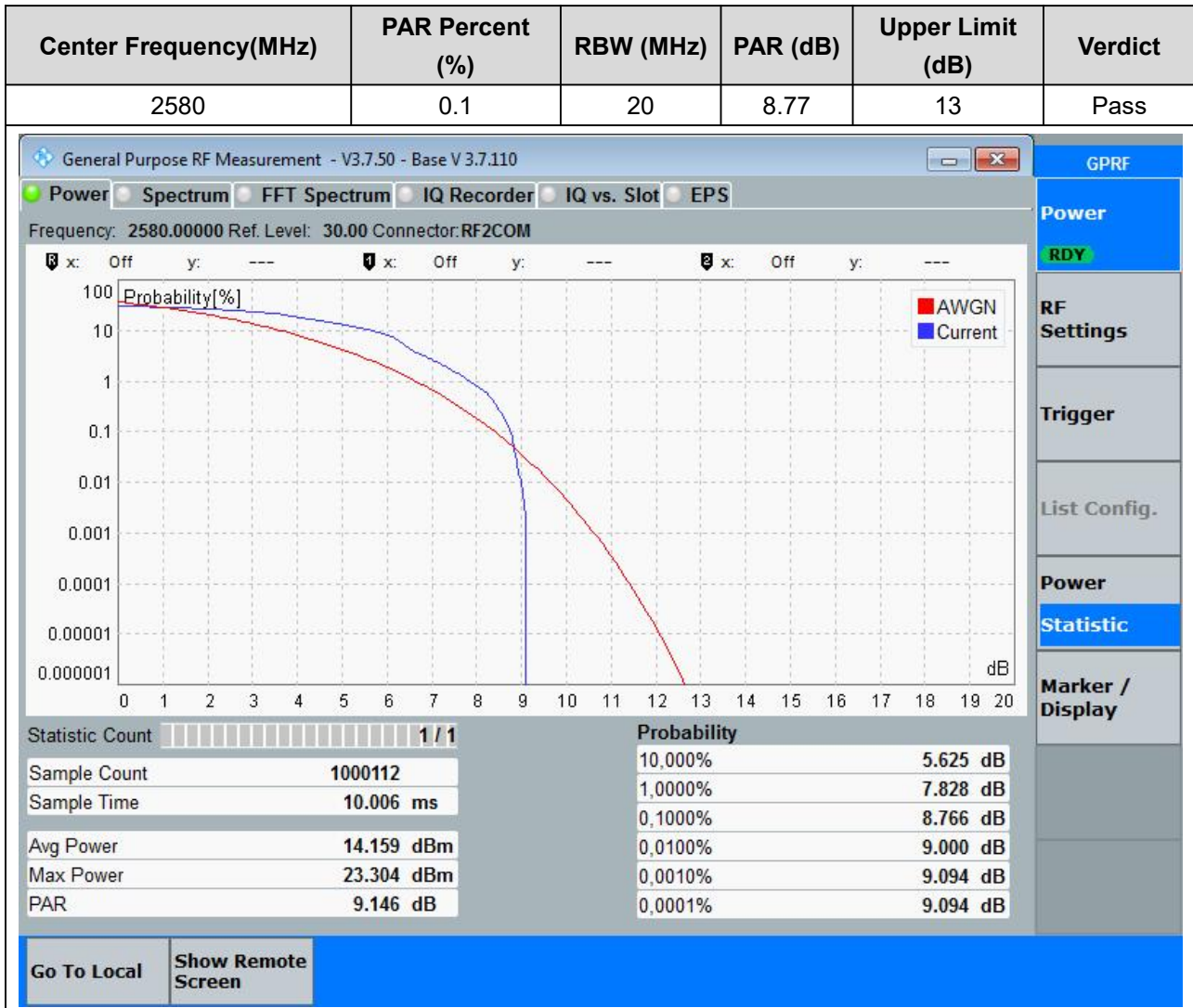
Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2580	0.1	20	8.02	13	Pass



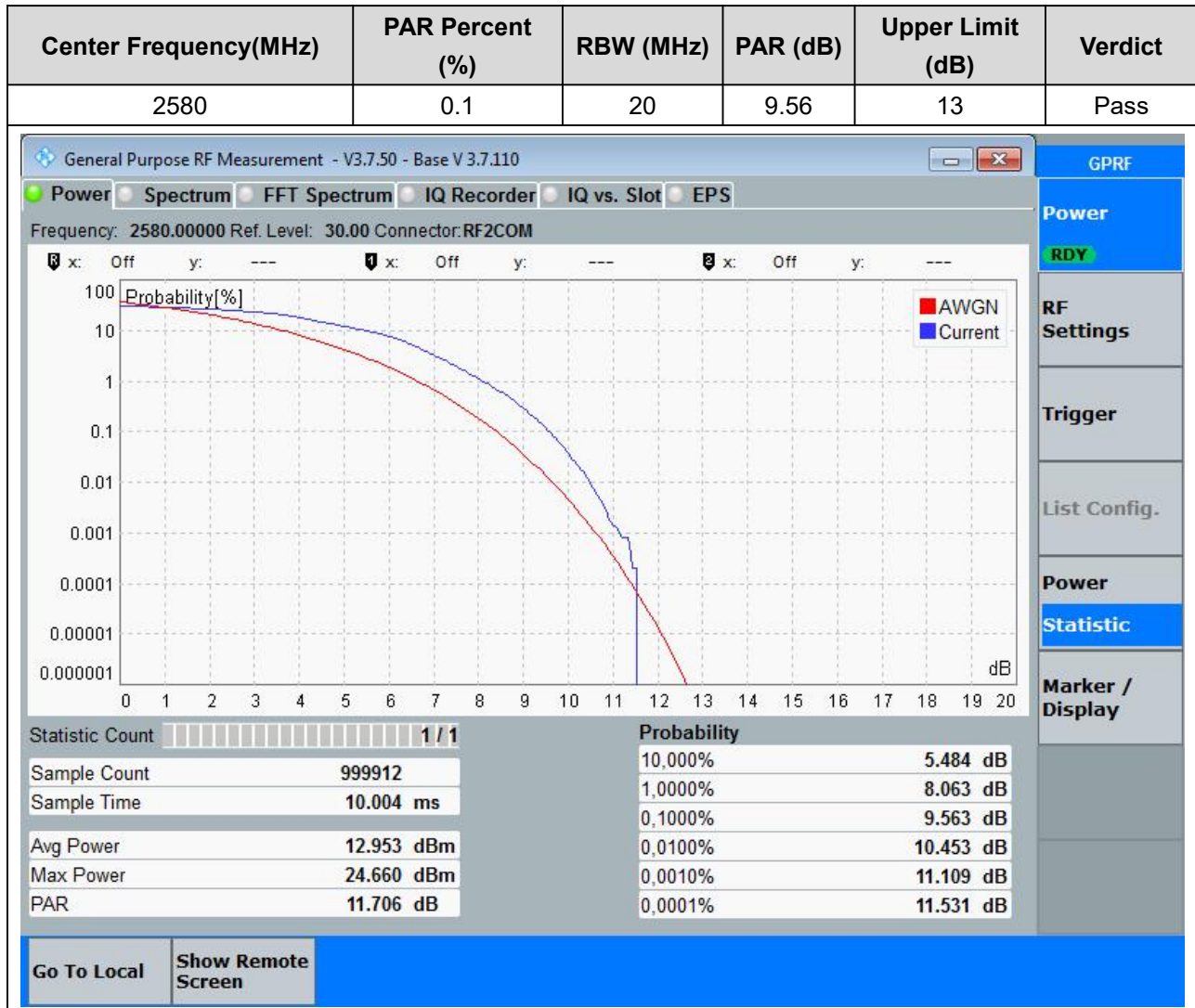
9.2. LTE Peak to Average Ratio_Part22-24-27(Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



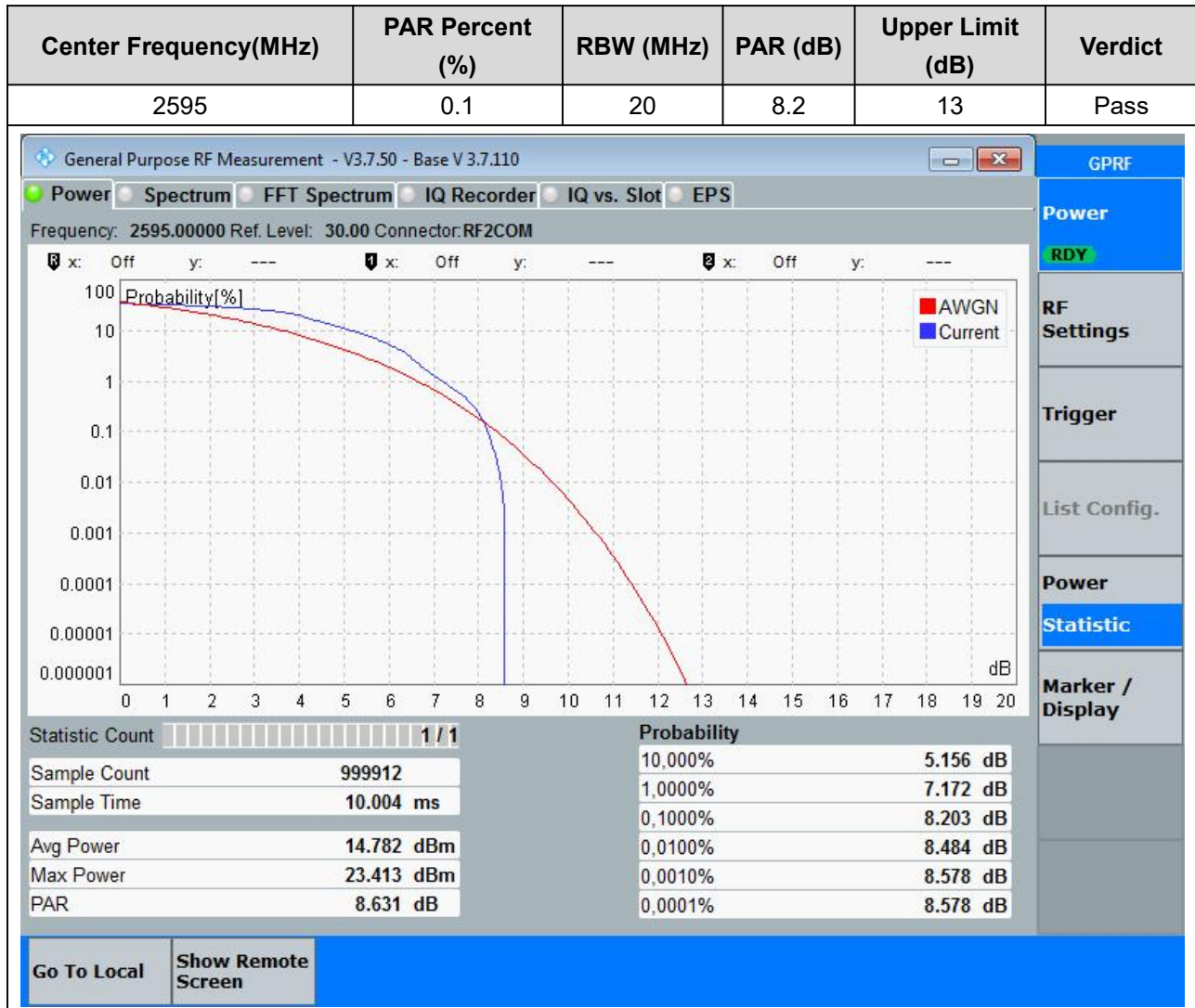
9.3. LTE Peak to Average Ratio_Part22-24-27(Channel:37850, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)



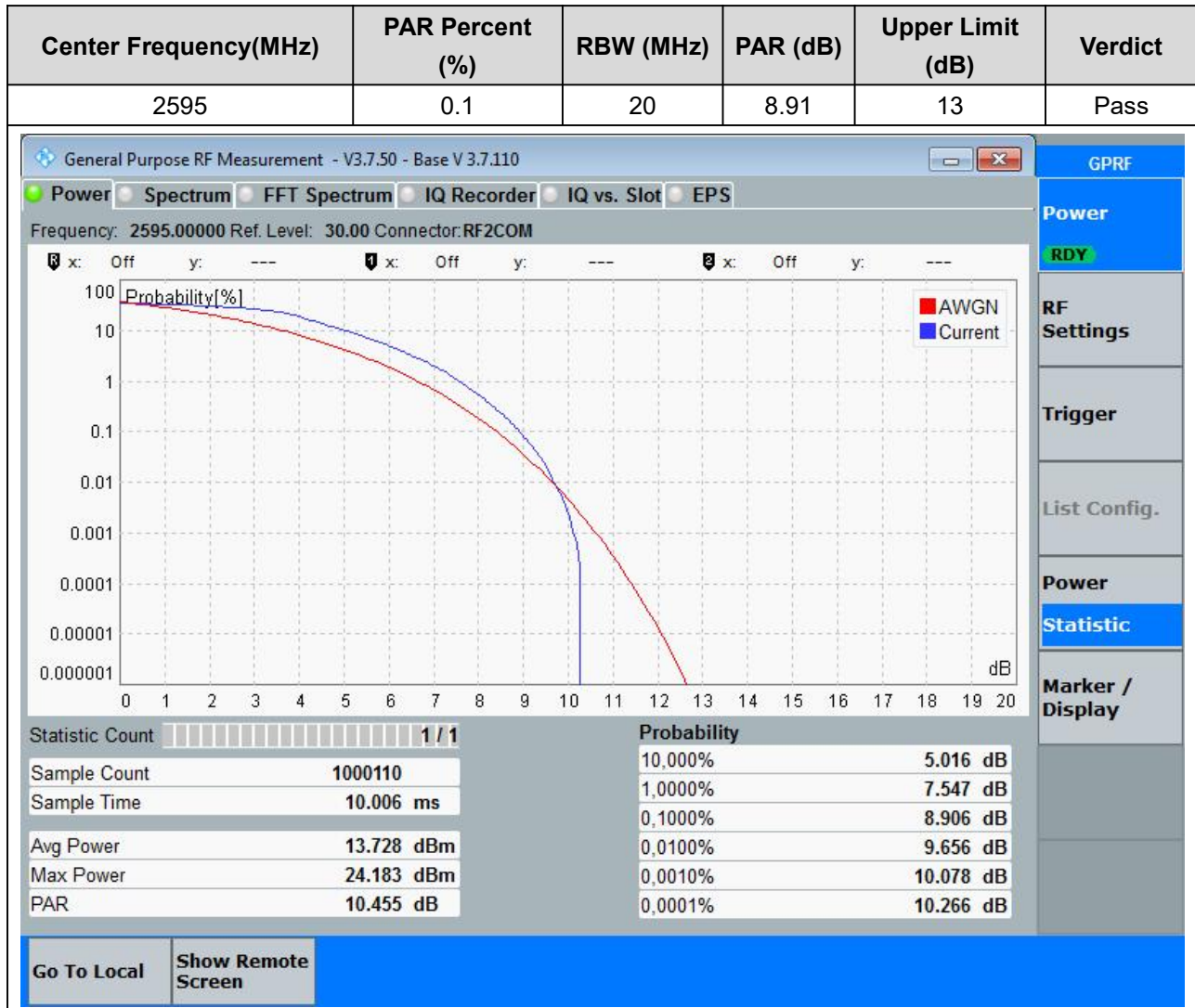
9.4. LTE Peak to Average Ratio_Part22-24-27(Channel:37850, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)



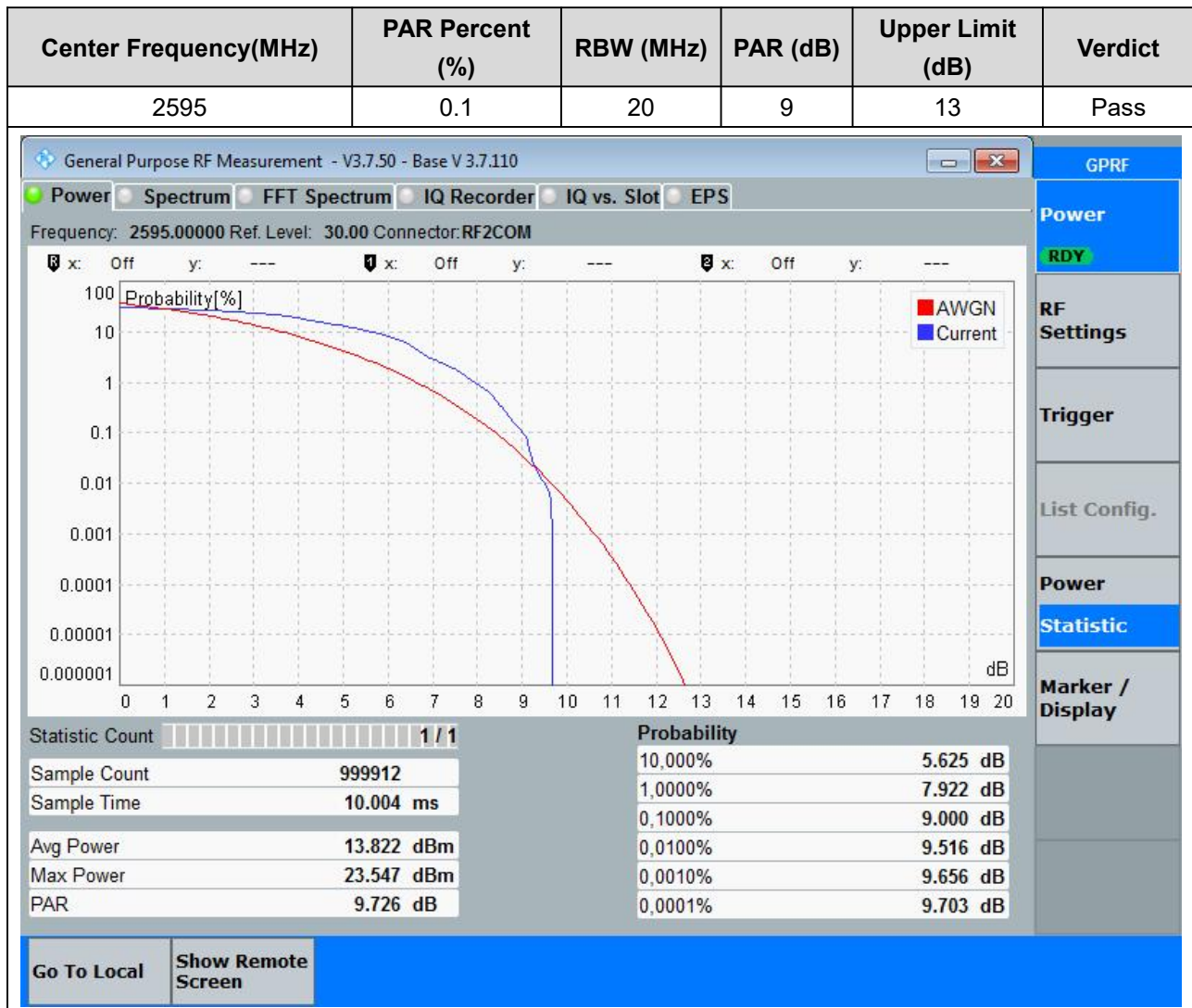
9.5. LTE Peak to Average Ratio_Part22-24-27(Channel:38000, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)



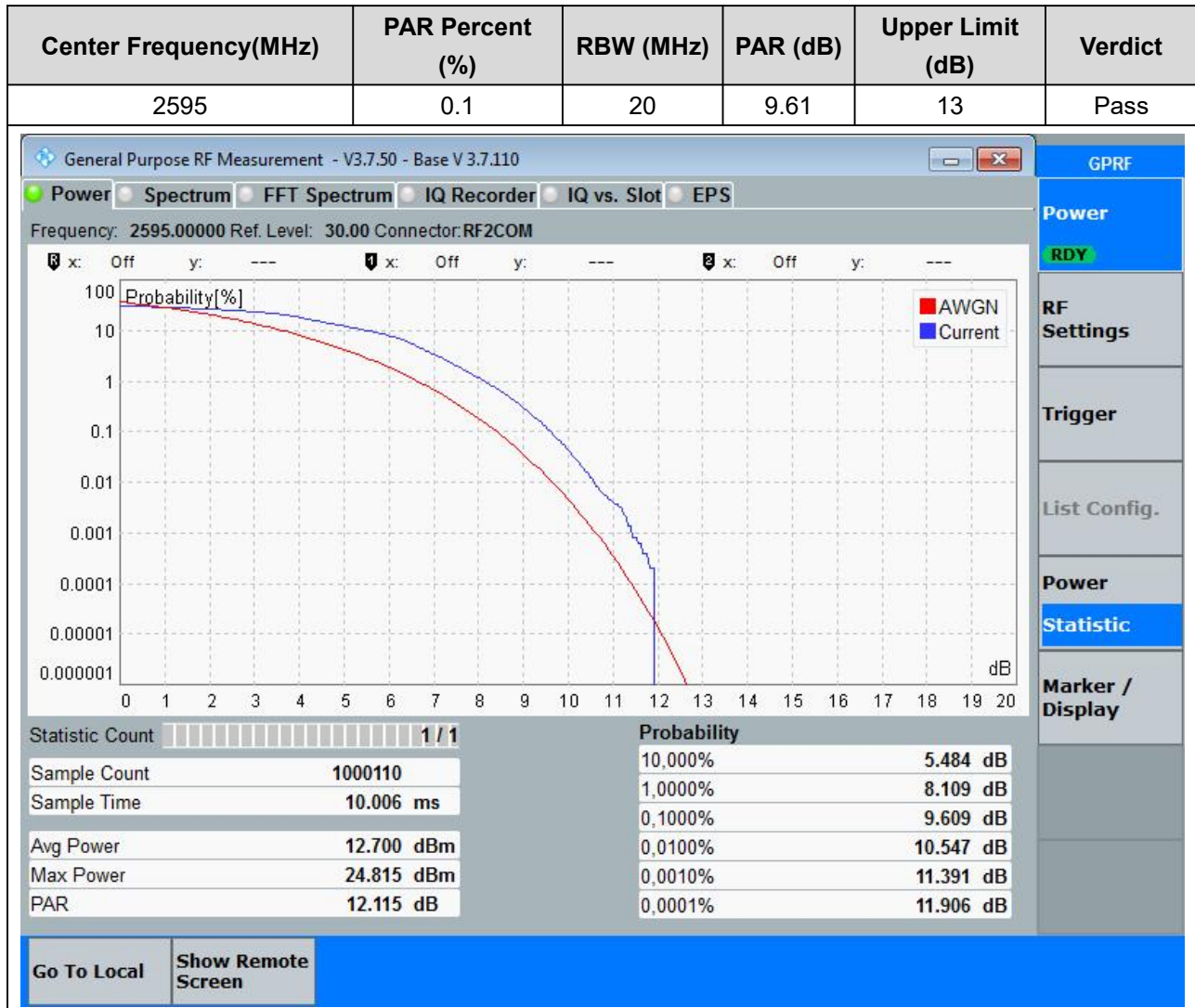
9.6. LTE Peak to Average Ratio_Part22-24-27(Channel:38000, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



9.7. LTE Peak to Average Ratio_Part22-24-27(Channel:38000, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

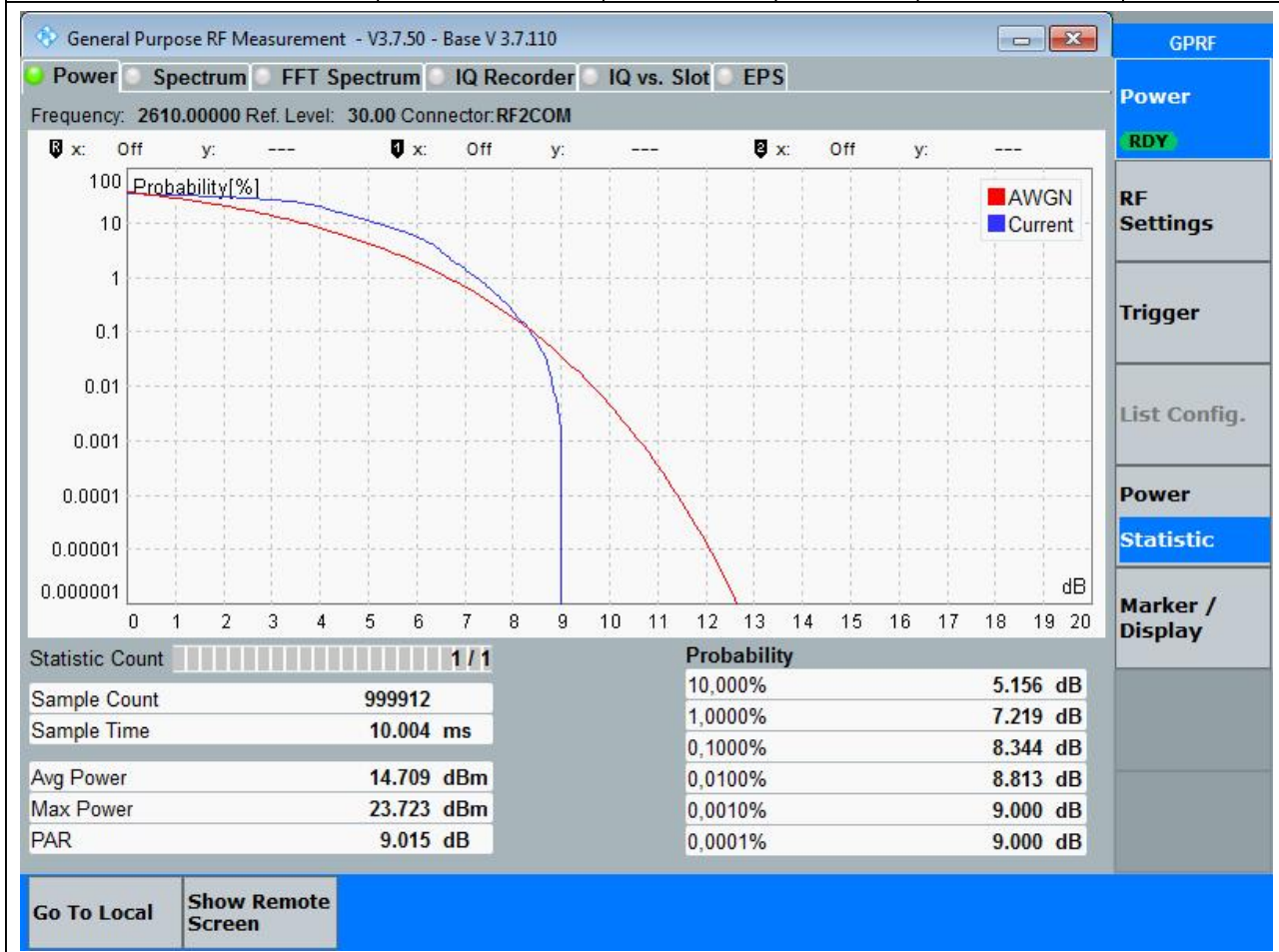


9.8. LTE Peak to Average Ratio_Part22-24-27(Channel:38000, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)

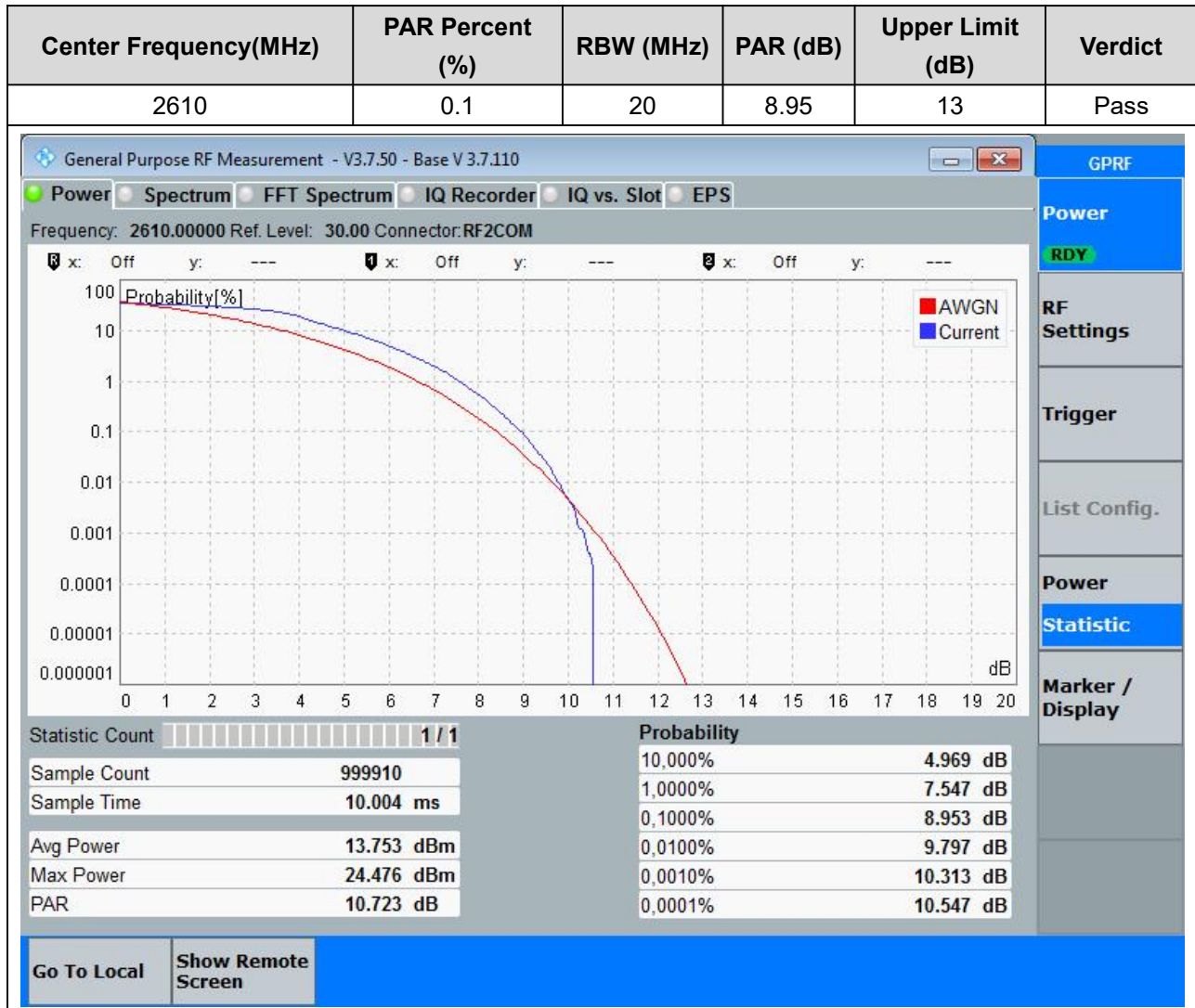


9.9. LTE Peak to Average Ratio_Part22-24-27(Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

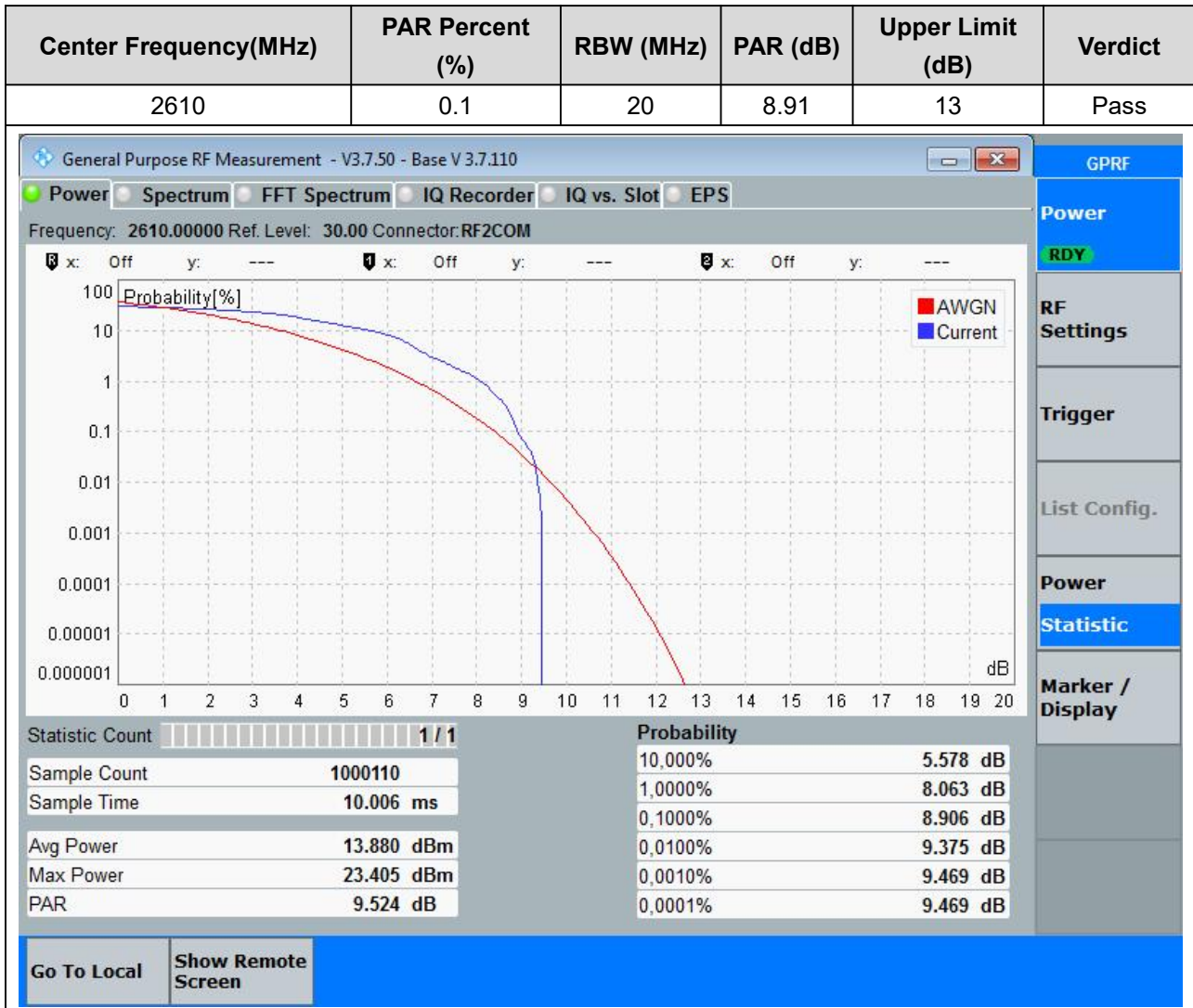
Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2610	0.1	20	8.34	13	Pass



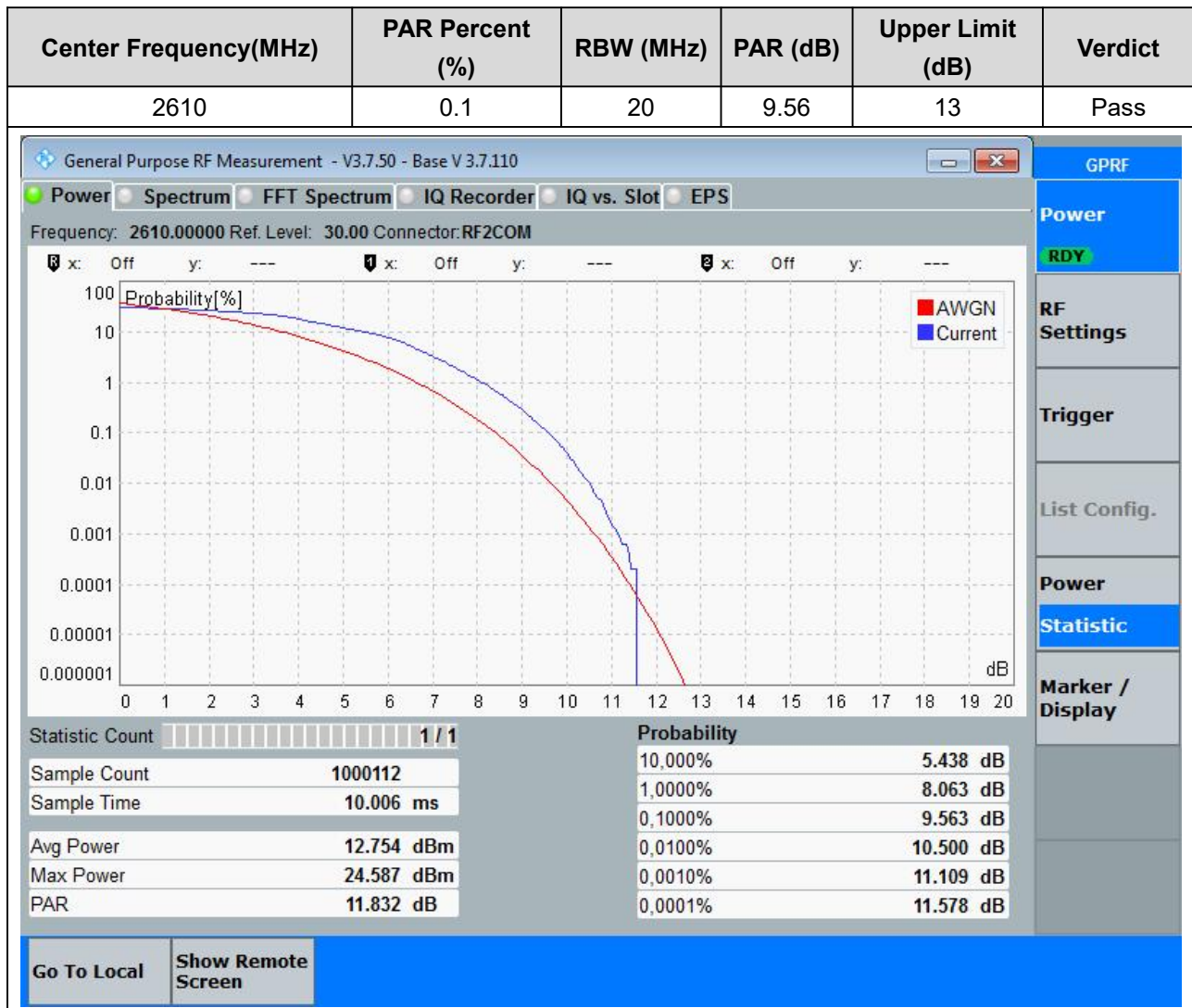
9.10. LTE Peak to Average Ratio_Part22-24-27(Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



9.11. LTE Peak to Average Ratio_Part22-24-27(Channel:38150, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)



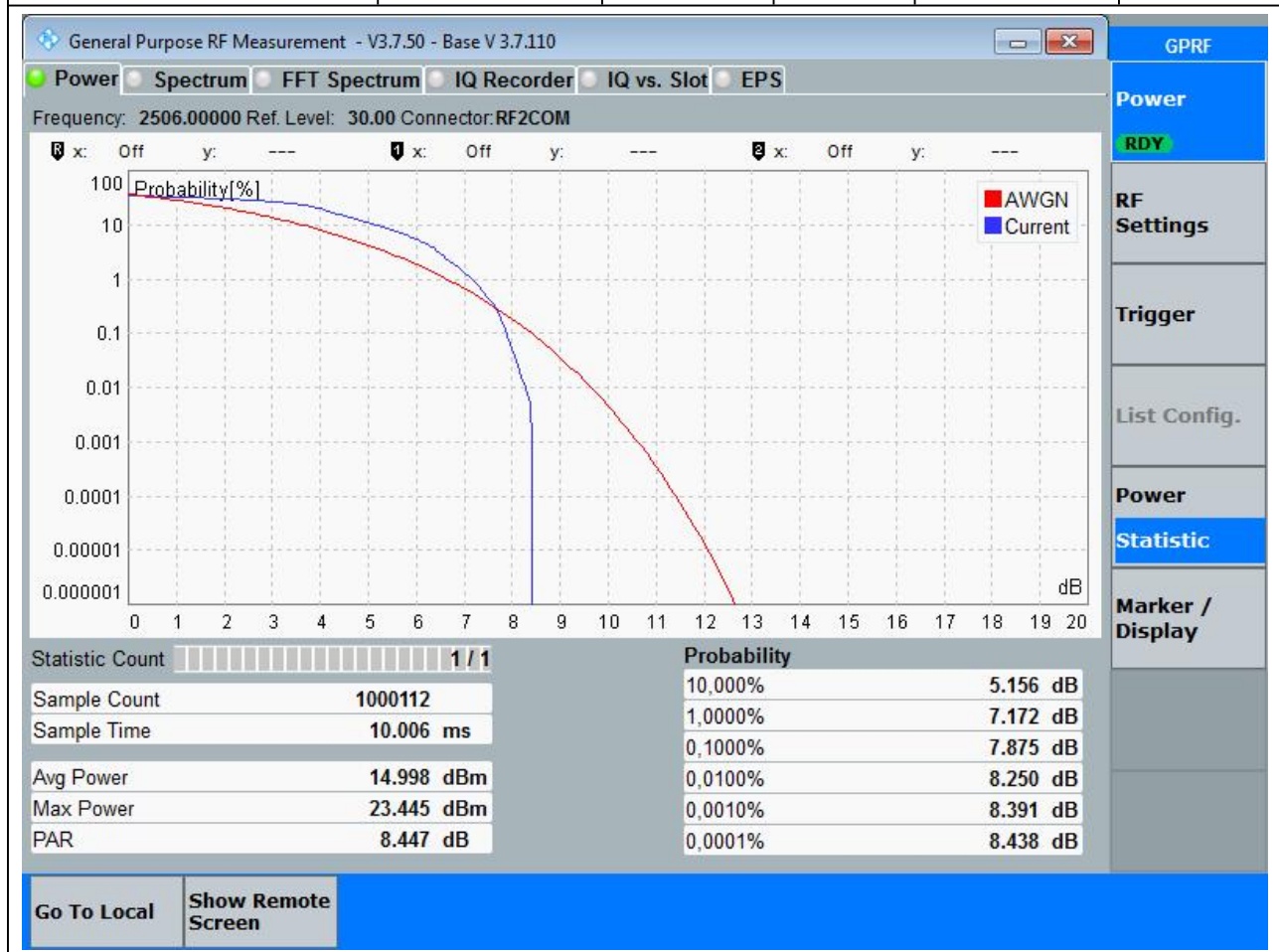
9.12. LTE Peak to Average Ratio_Part22-24-27(Channel:38150, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)



10. LTE_Band41 full

10.1. LTE Peak to Average Ratio_Part22-24-27(Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2506	0.1	20	7.87	13	Pass



10.2. LTE Peak to Average Ratio_Part22-24-27(Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)

