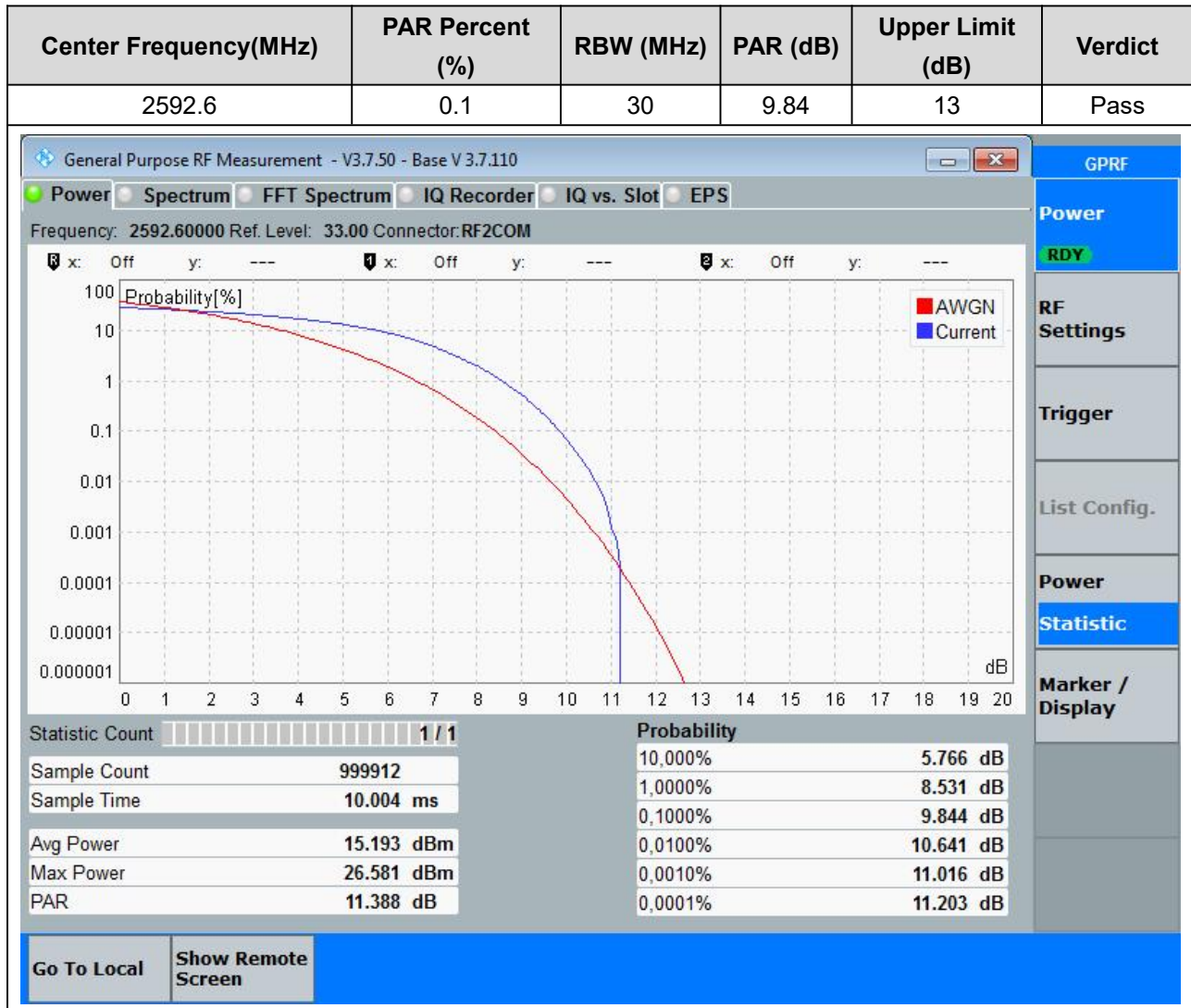


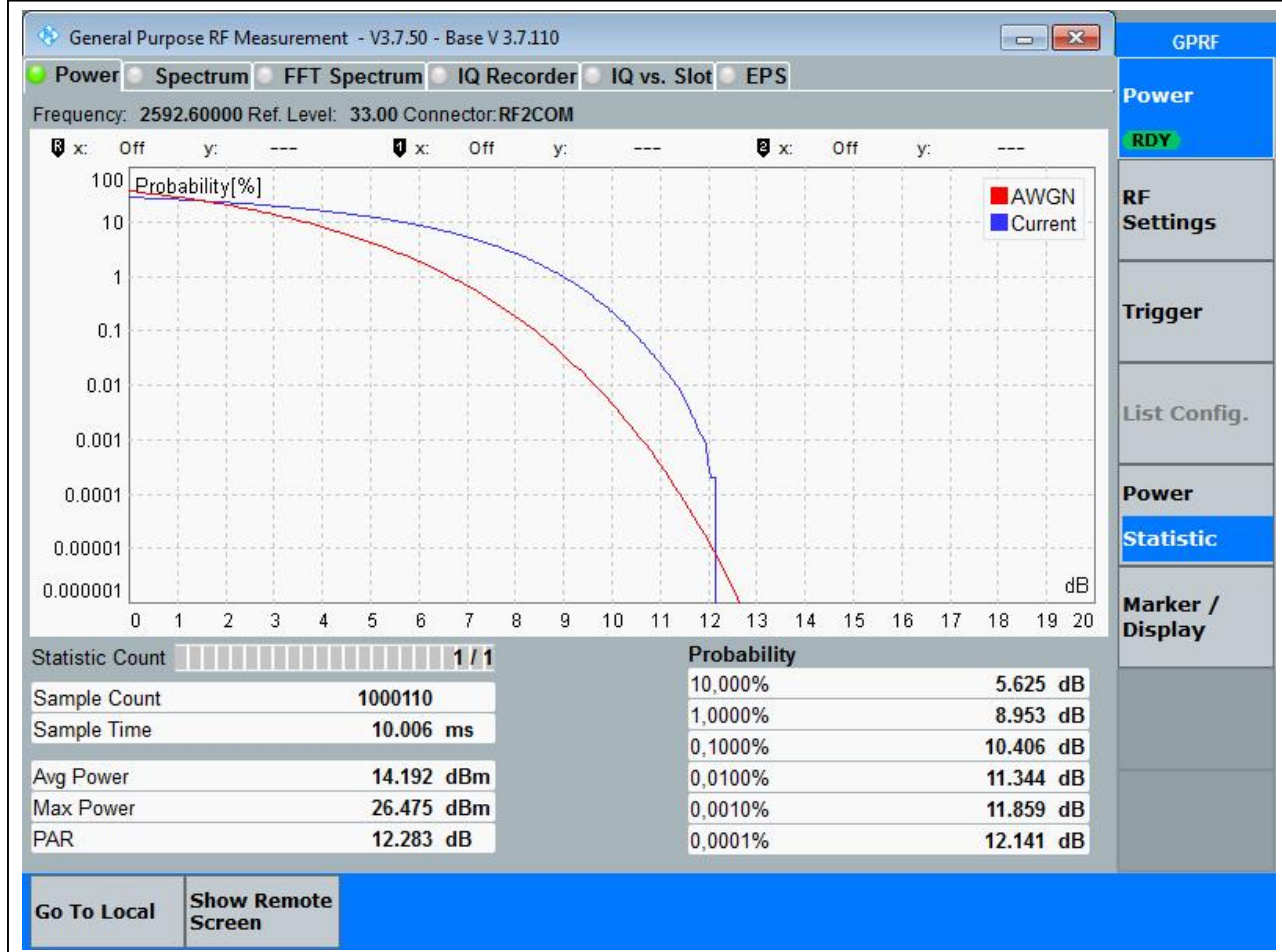
Peak to Average Ratio

2.5. LTE-A Peak to Average Ratio_Part22-24-27(Channel:40595|40712, Bandwidth:20|5MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

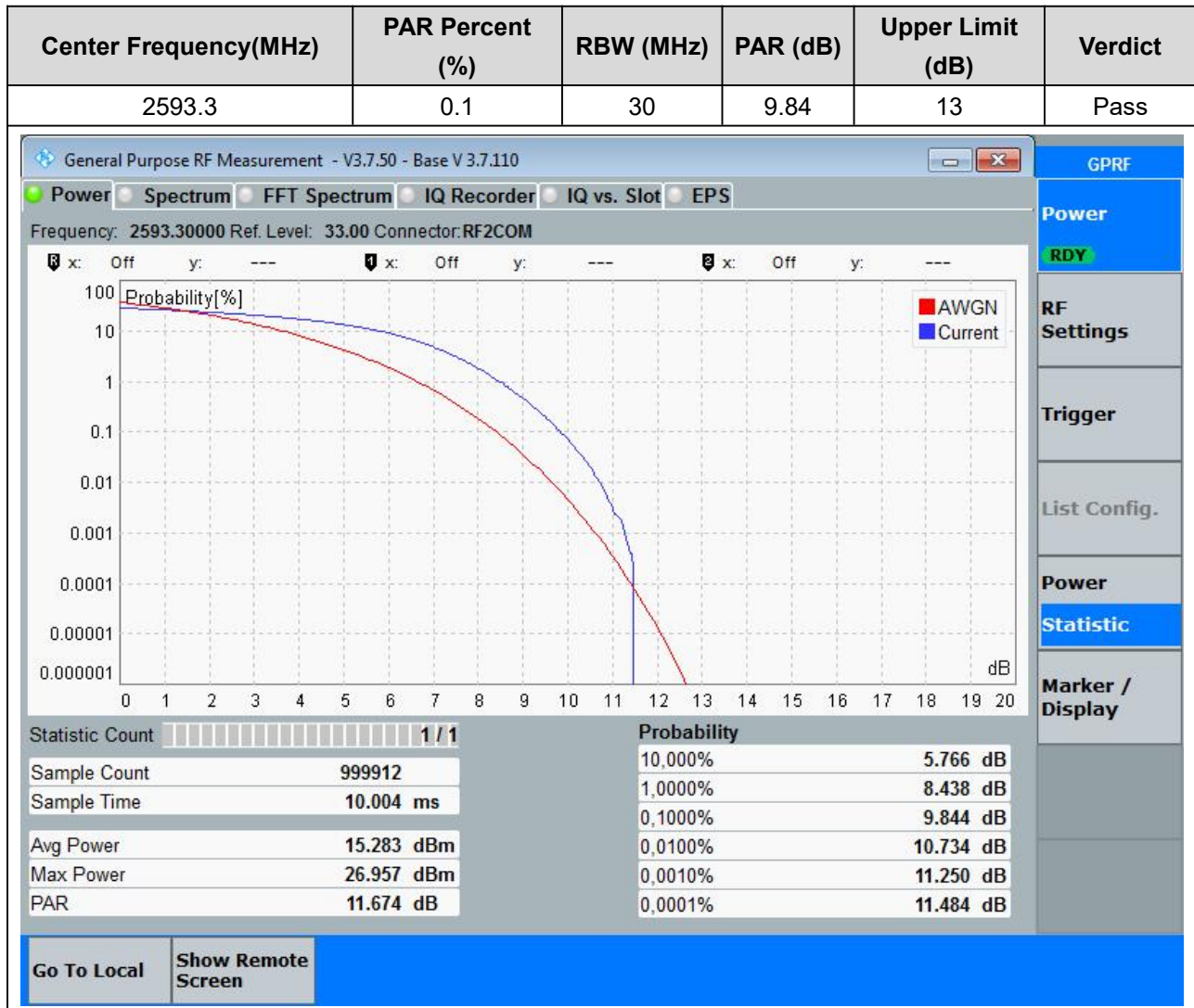


2.6. LTE-A Peak to Average Ratio_Part22-24-27(Channel:40595|40712, Bandwidth:20|5MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2592.6	0.1	30	10.41	13	Pass

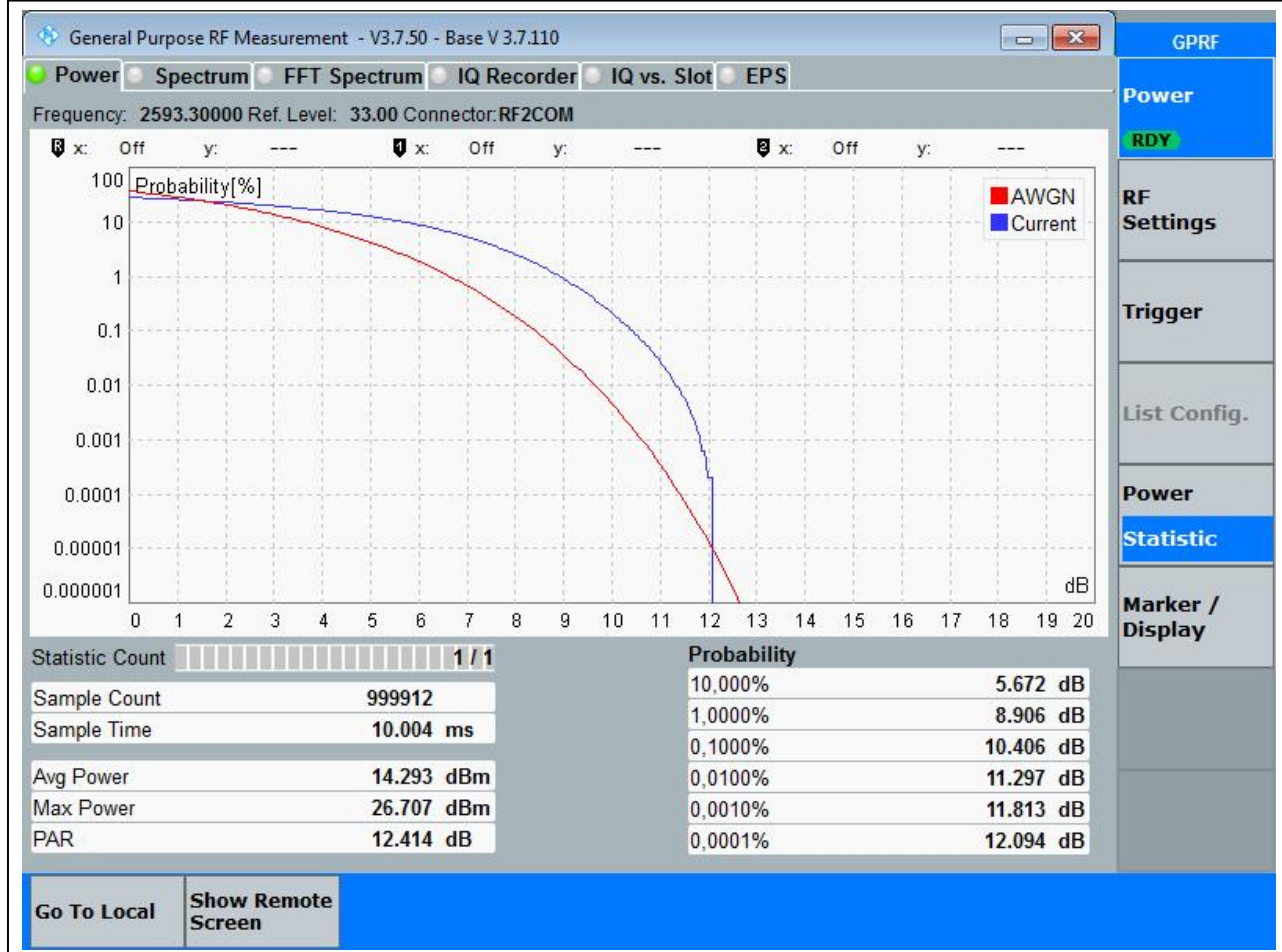


2.7. LTE-A Peak to Average Ratio_Part22-24-27(Channel:40526|40670, Bandwidth:10|20MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)



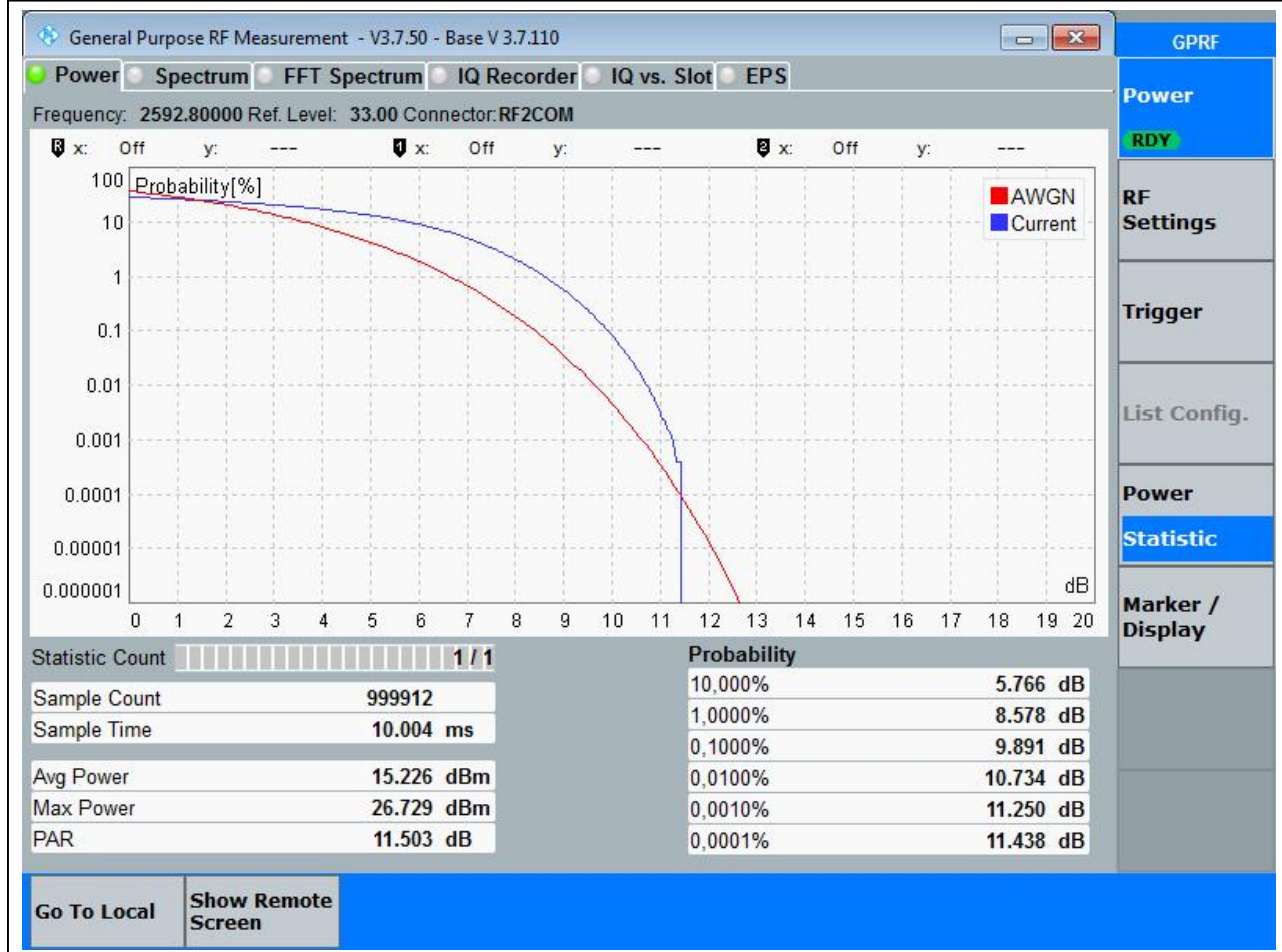
2.8. LTE-A Peak to Average Ratio_Part22-24-27(Channel:40526|40670, Bandwidth:10|20MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2593.3	0.1	30	10.41	13	Pass

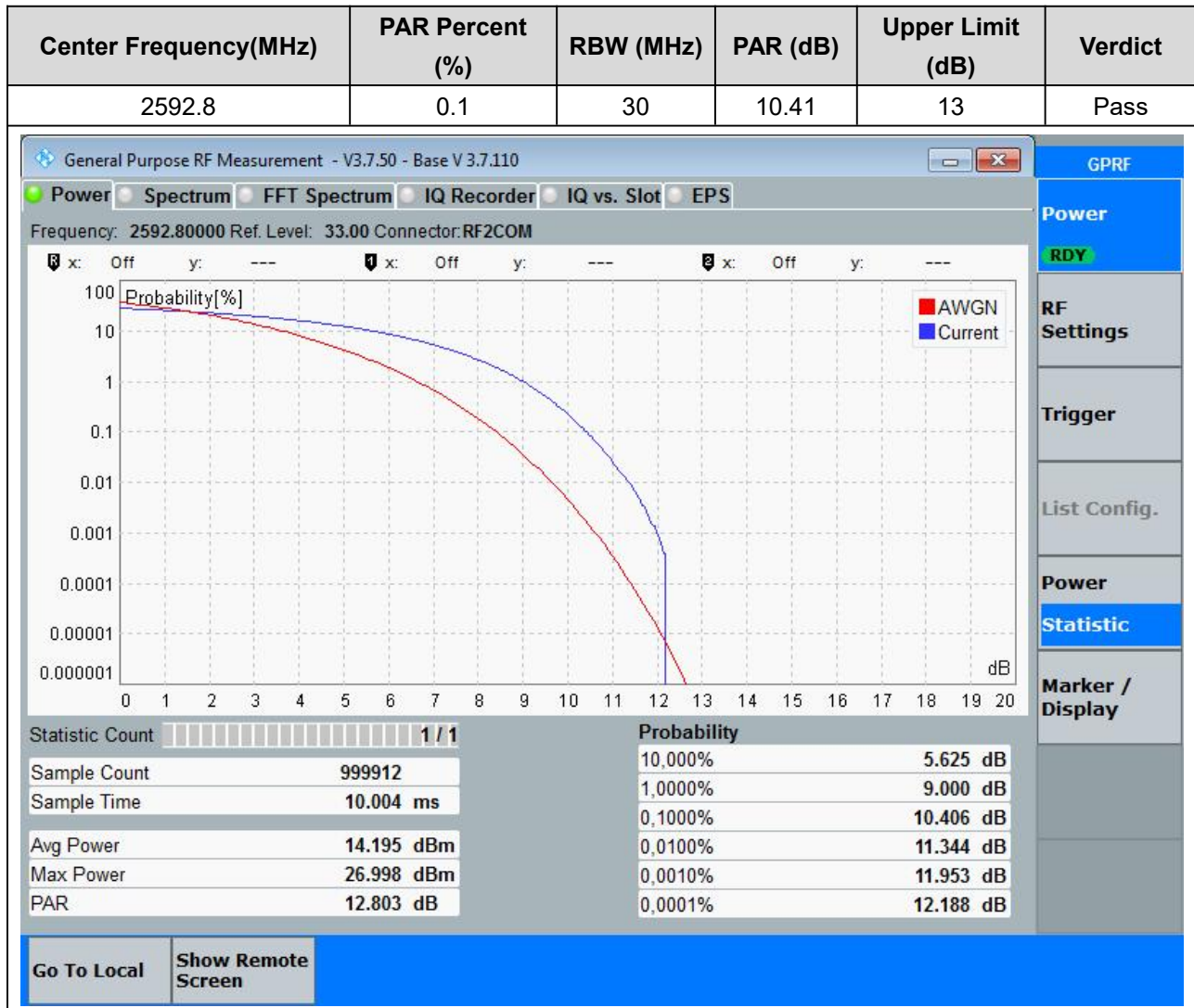


2.9. LTE-A Peak to Average Ratio_Part22-24-27(Channel:40571|40715, Bandwidth:20|10MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

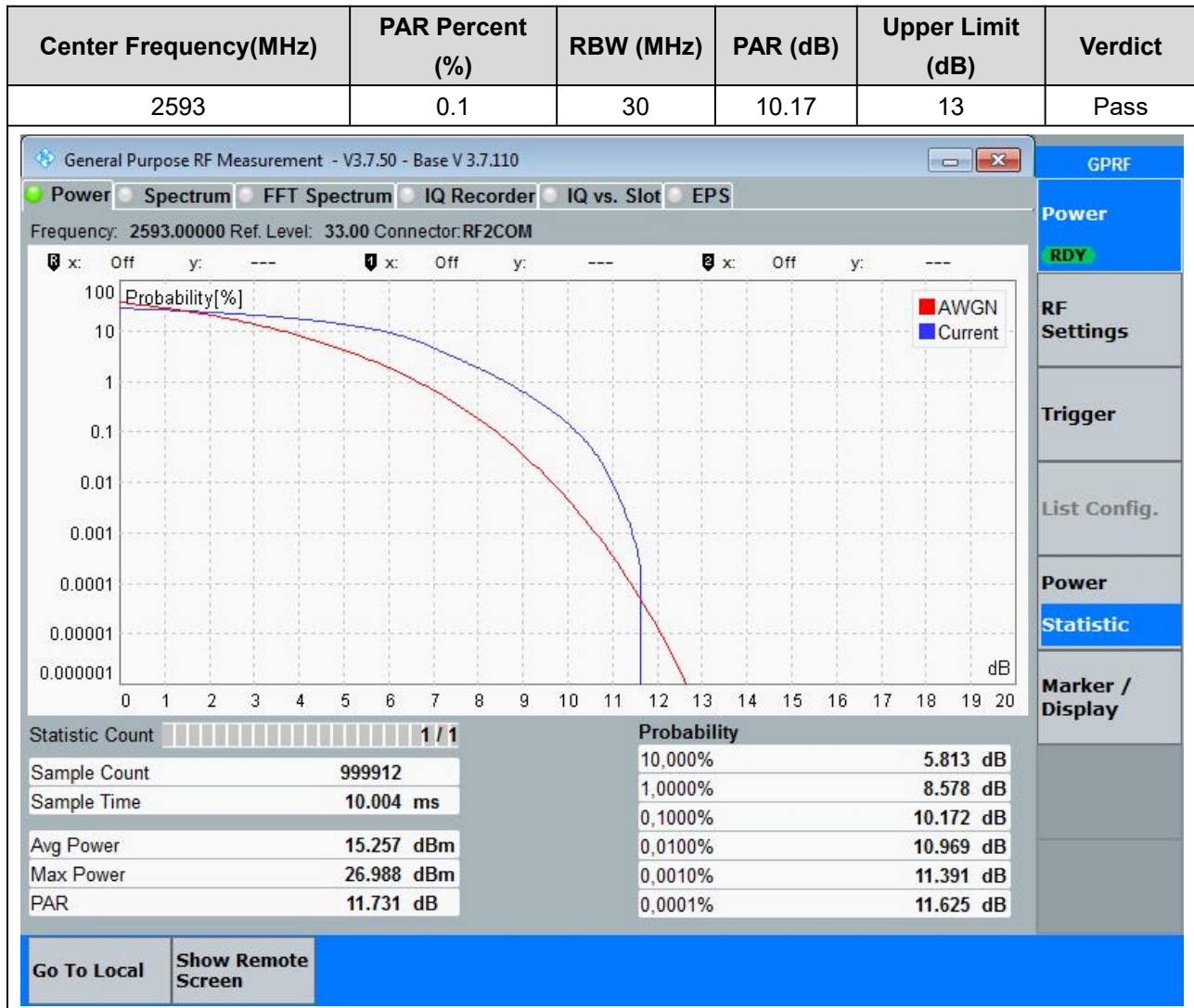
Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2592.8	0.1	30	9.89	13	Pass



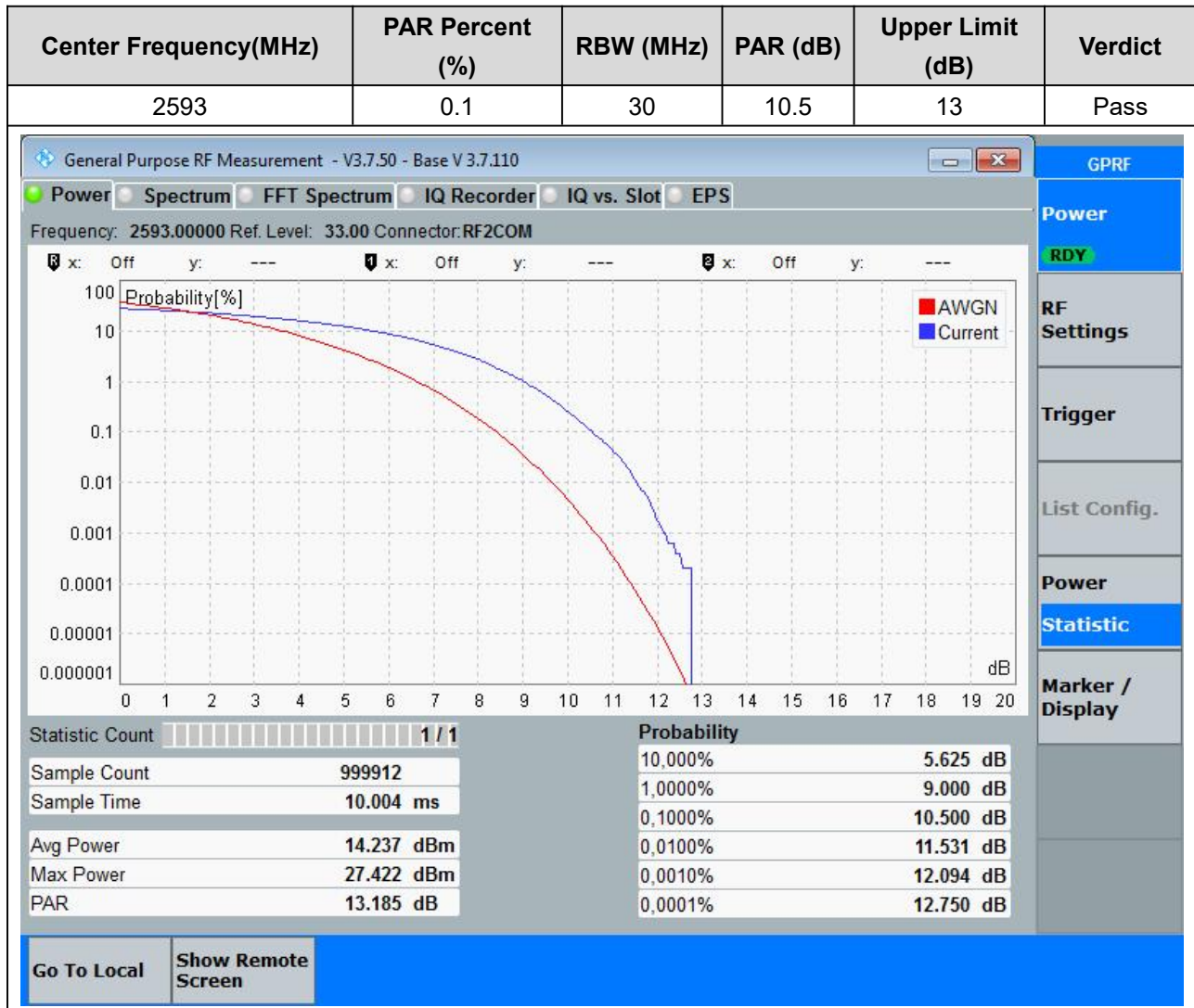
2.10. LTE-A Peak to Average Ratio_Part22-24-27(Channel:40571|40715, Bandwidth:20|10MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)



2.11. LTE-A Peak to Average Ratio_Part22-24-27(Channel:40545|40695, Bandwidth:15|15MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

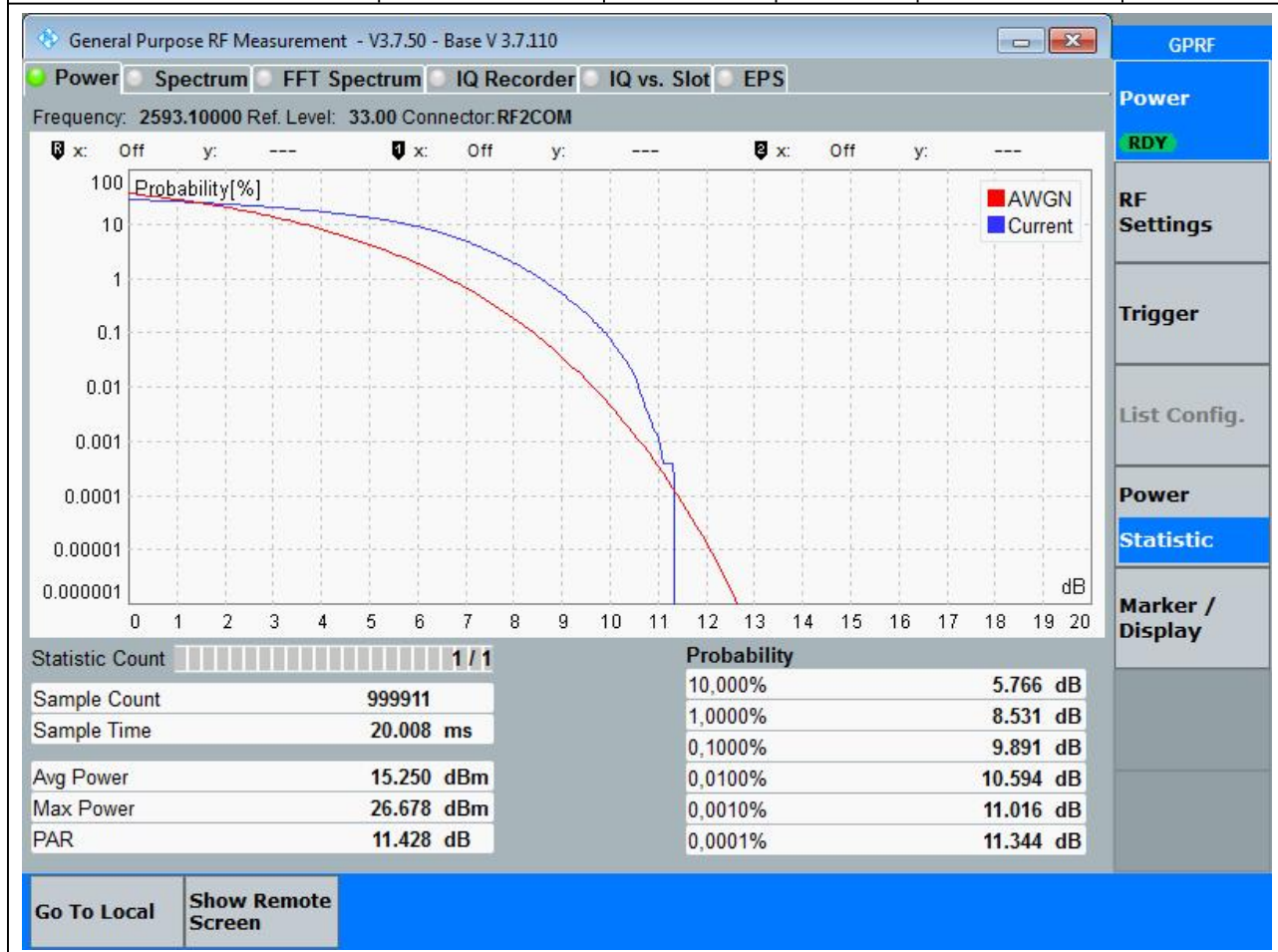


2.12. LTE-A Peak to Average Ratio_Part22-24-27(Channel:40545|40695, Bandwidth:15|15MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)



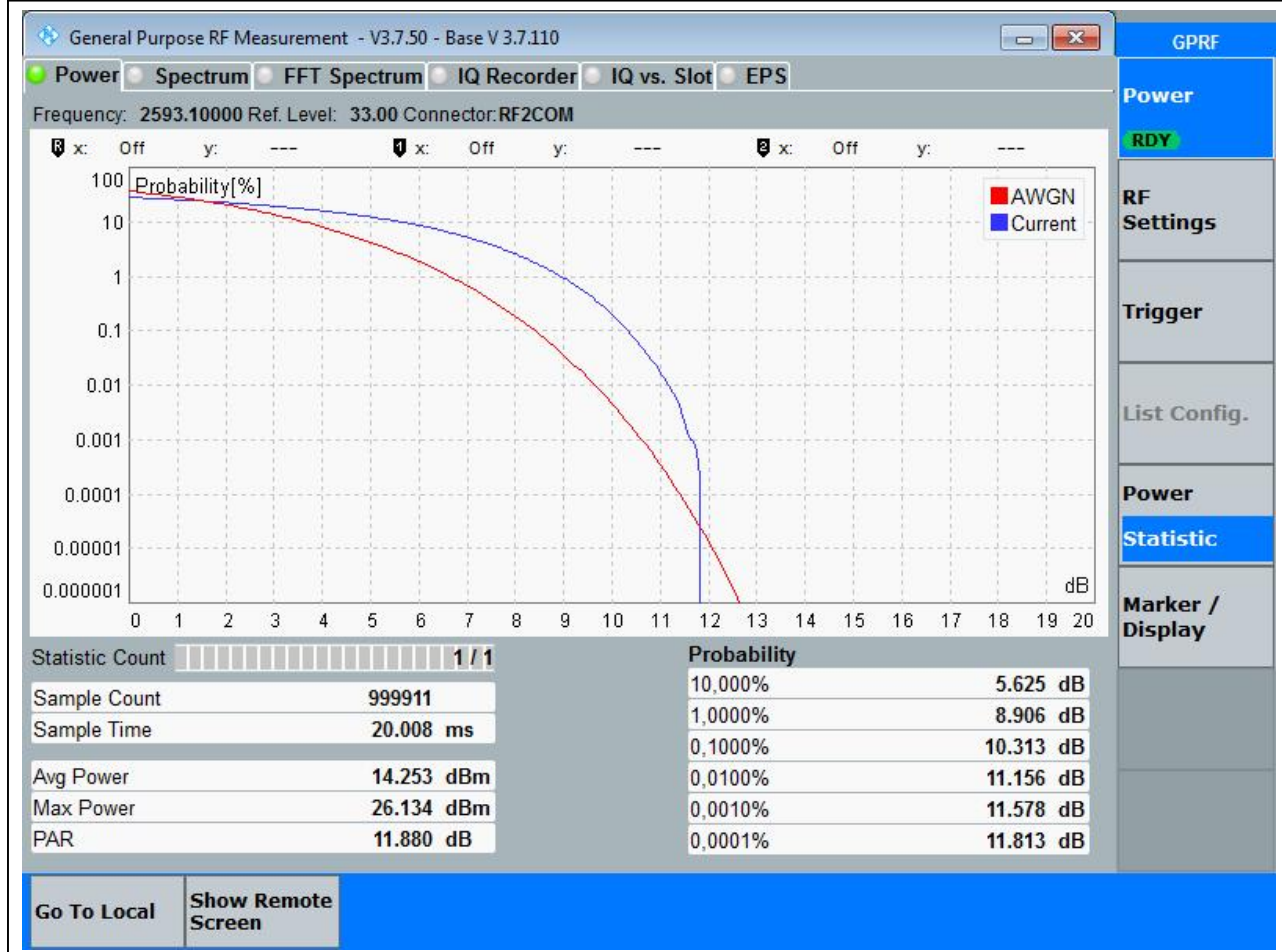
2.13. LTE-A Peak to Average Ratio_Part22-24-27(Channel:40523|40694, Bandwidth:15|20MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2593.1	0.1	40	9.89	13	Pass

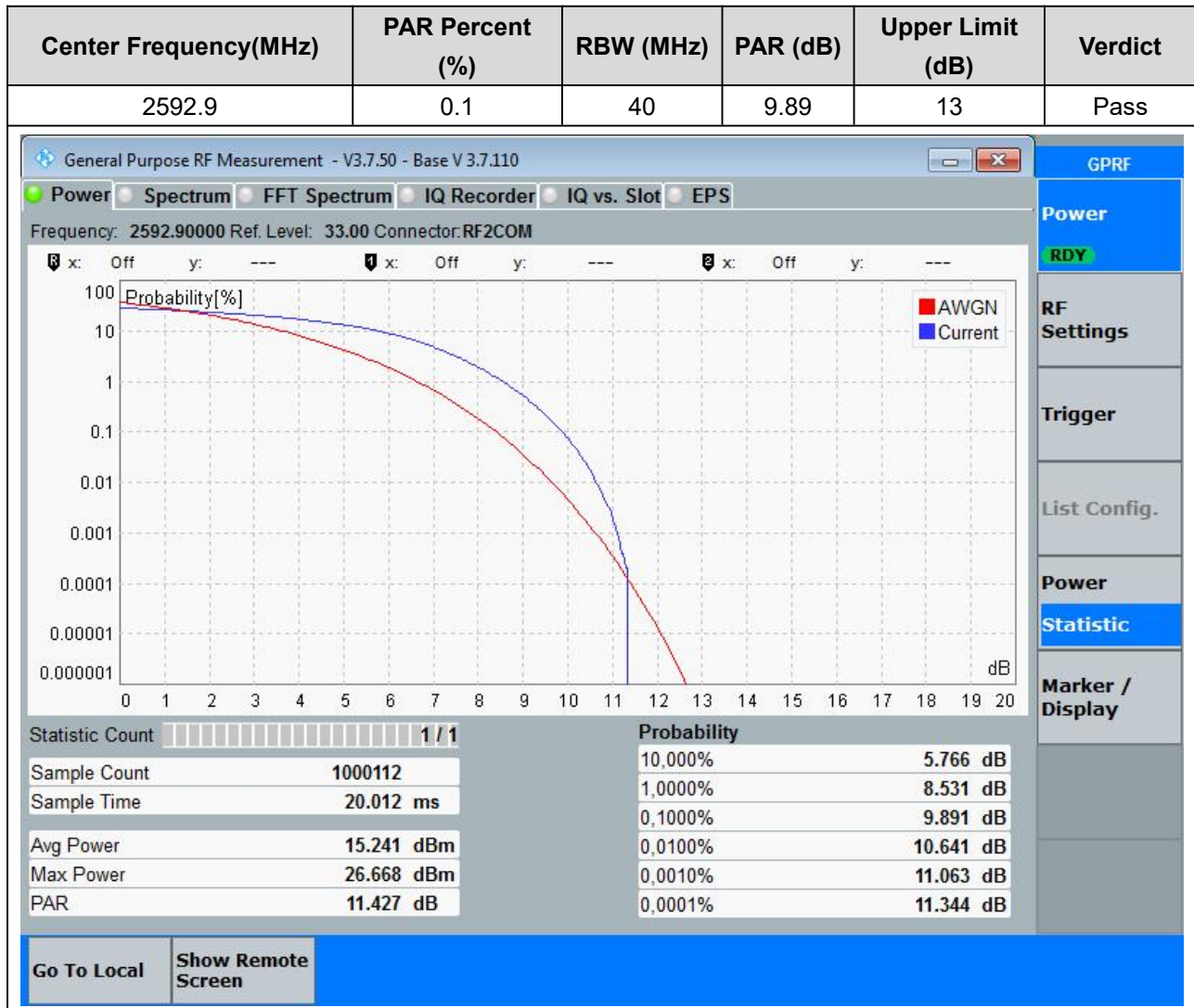


2.14. LTE-A Peak to Average Ratio_Part22-24-27(Channel:40523|40694, Bandwidth:15|20MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

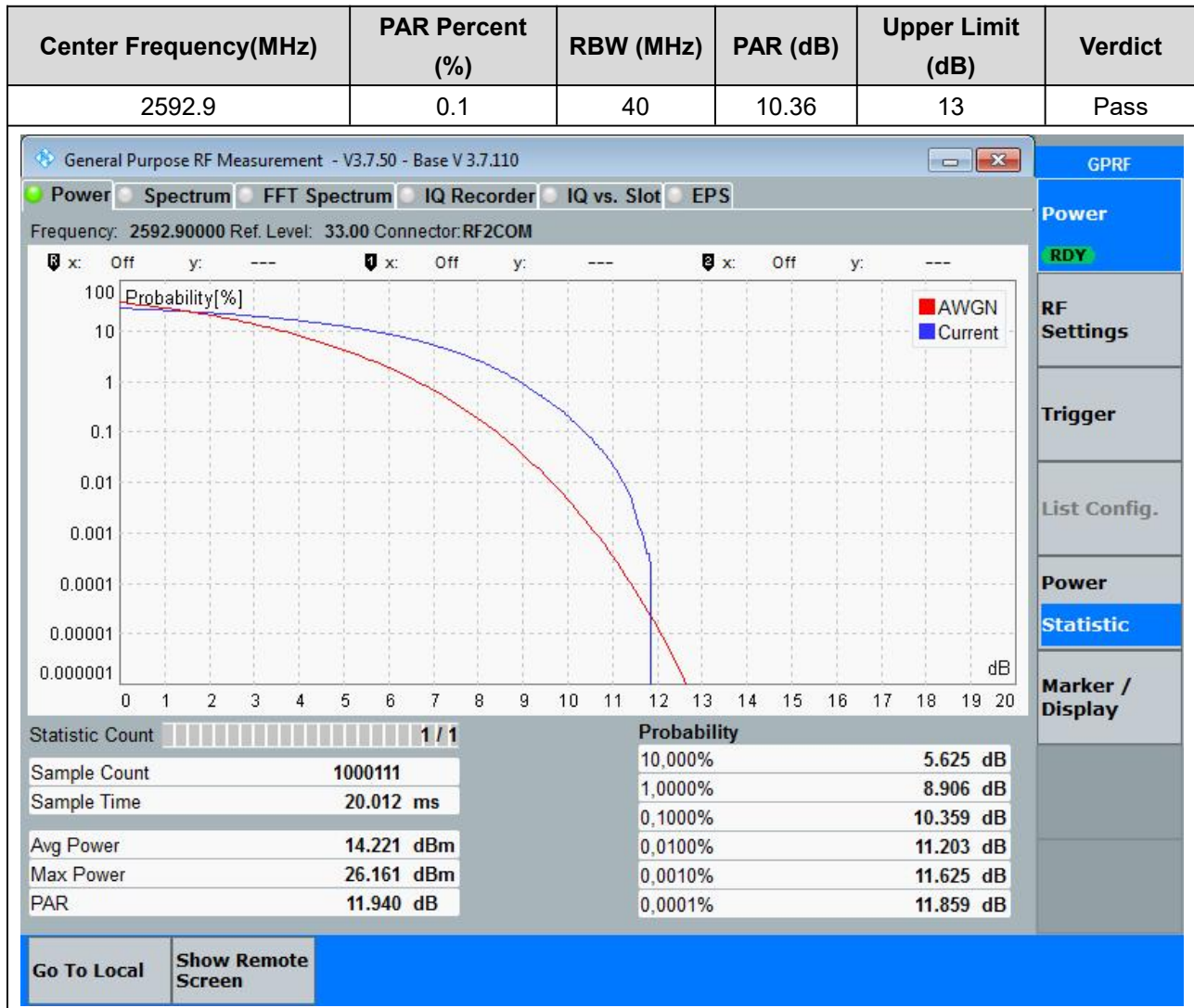
Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2593.1	0.1	40	10.31	13	Pass



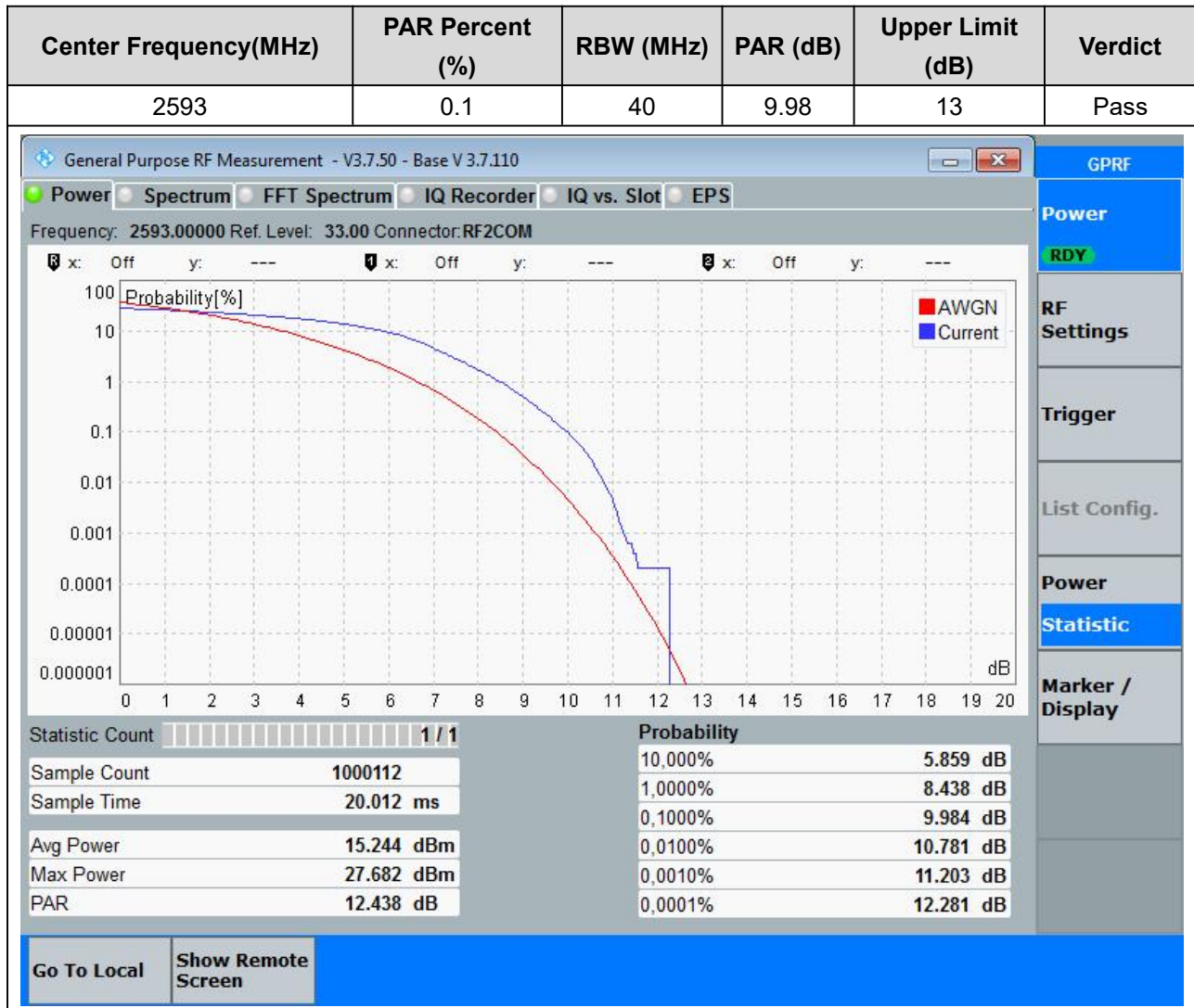
2.15. LTE-A Peak to Average Ratio_Part22-24-27(Channel:40546|40717, Bandwidth:20|15MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)



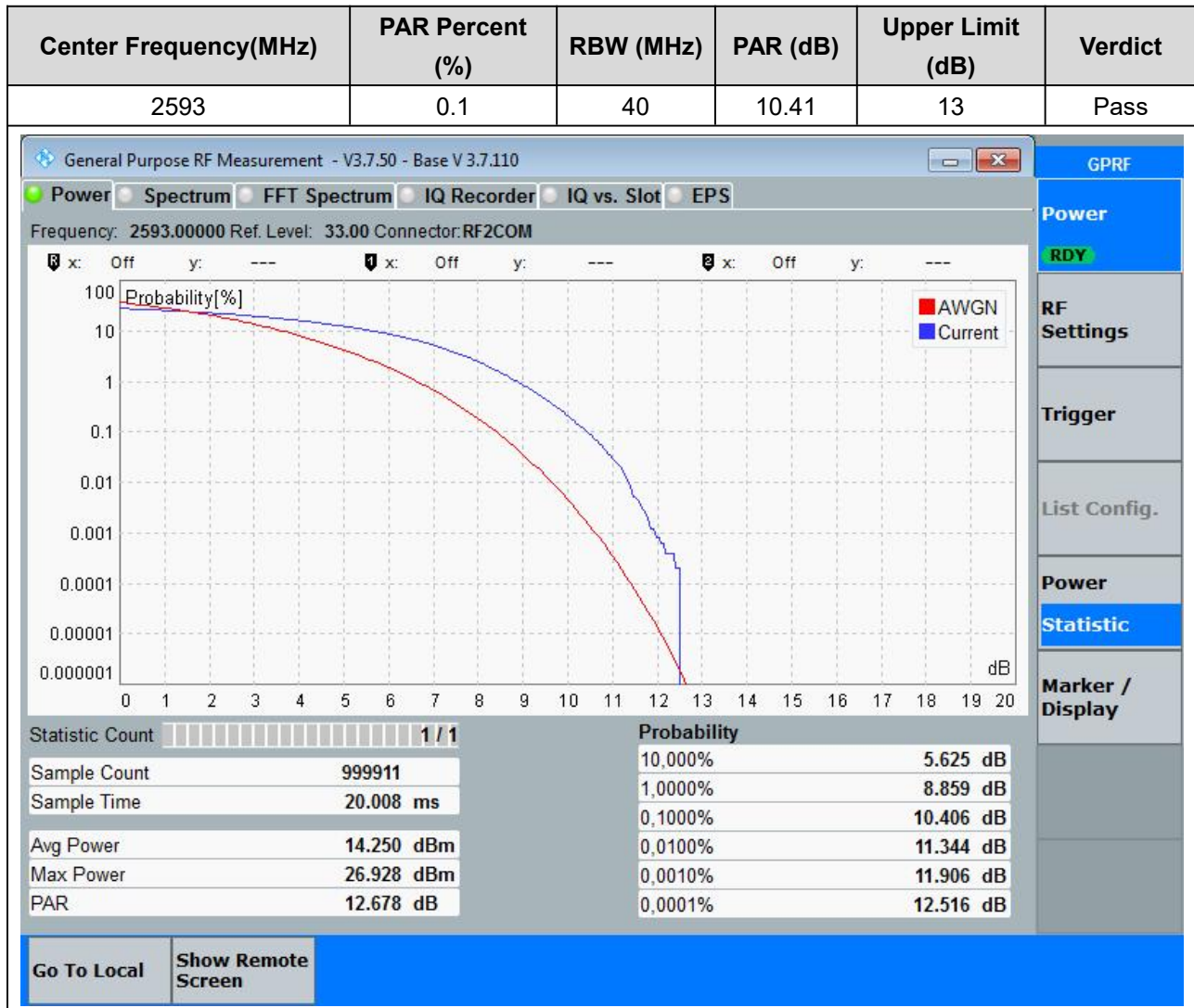
2.16. LTE-A Peak to Average Ratio_Part22-24-27(Channel:40546|40717, Bandwidth:20|15MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)



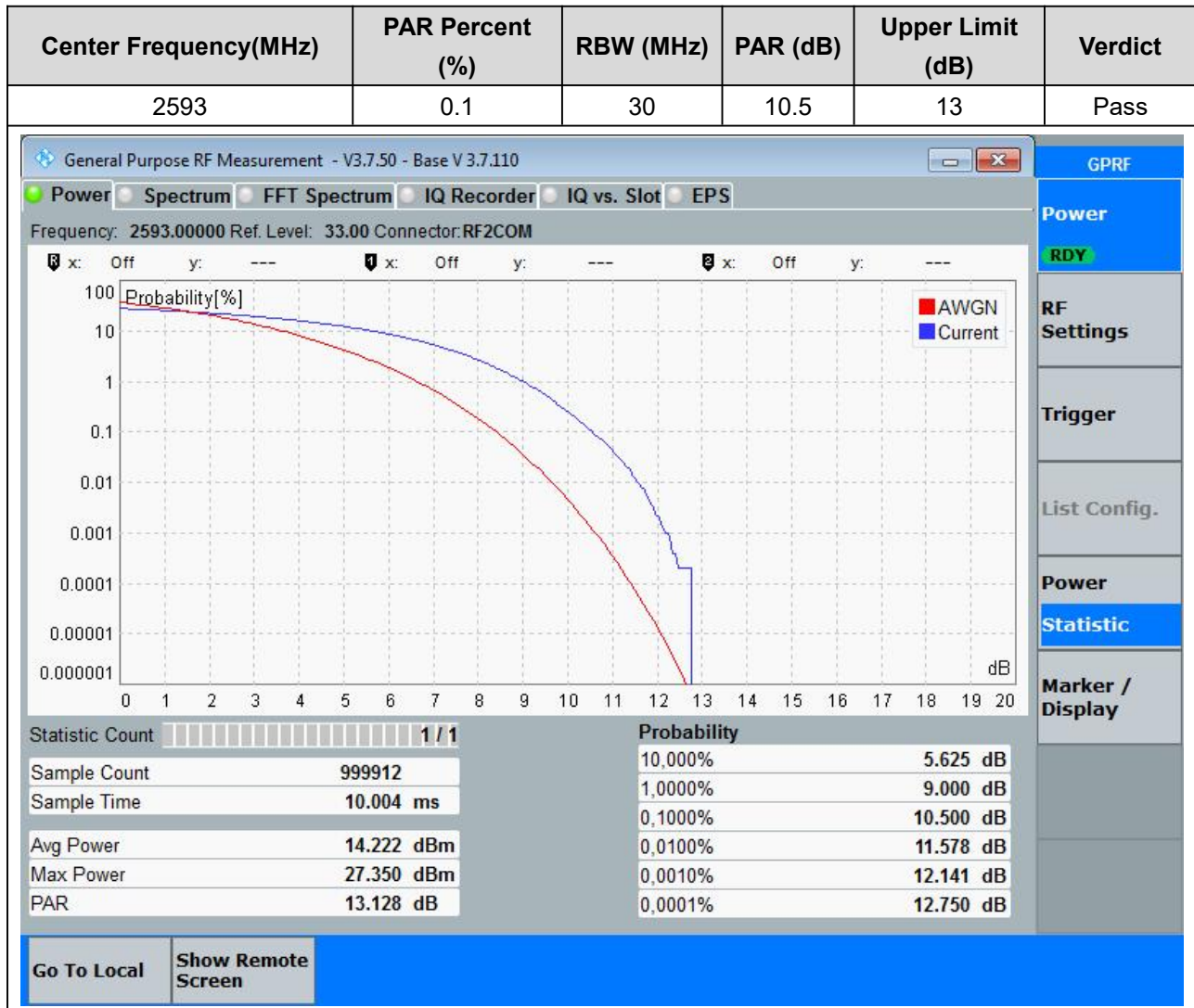
2.17. LTE-A Peak to Average Ratio_Part22-24-27(Channel:40521|40719, Bandwidth:20|20MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)



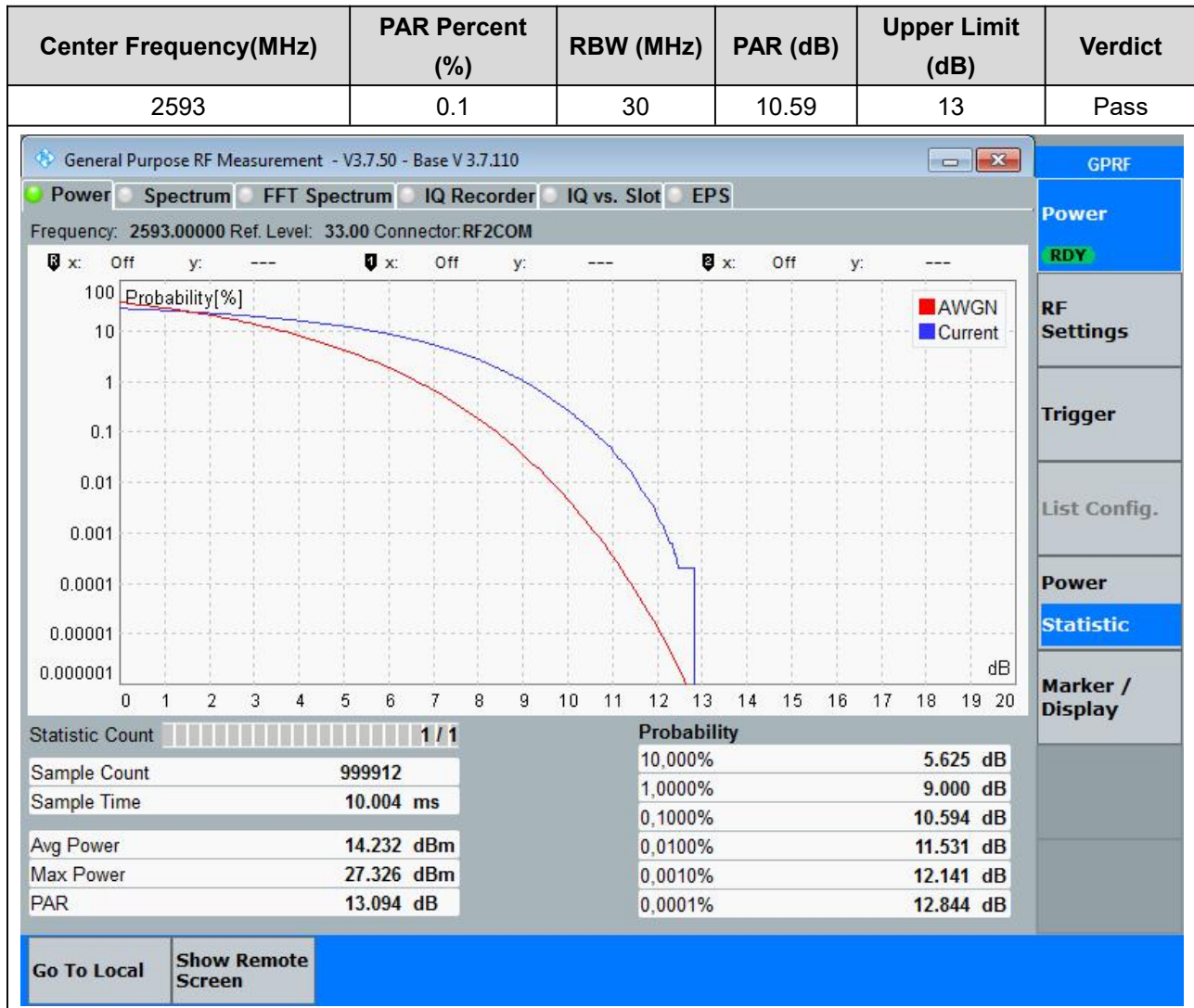
2.18. LTE-A Peak to Average Ratio_Part22-24-27(Channel:40521|40719, Bandwidth:20|20MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)



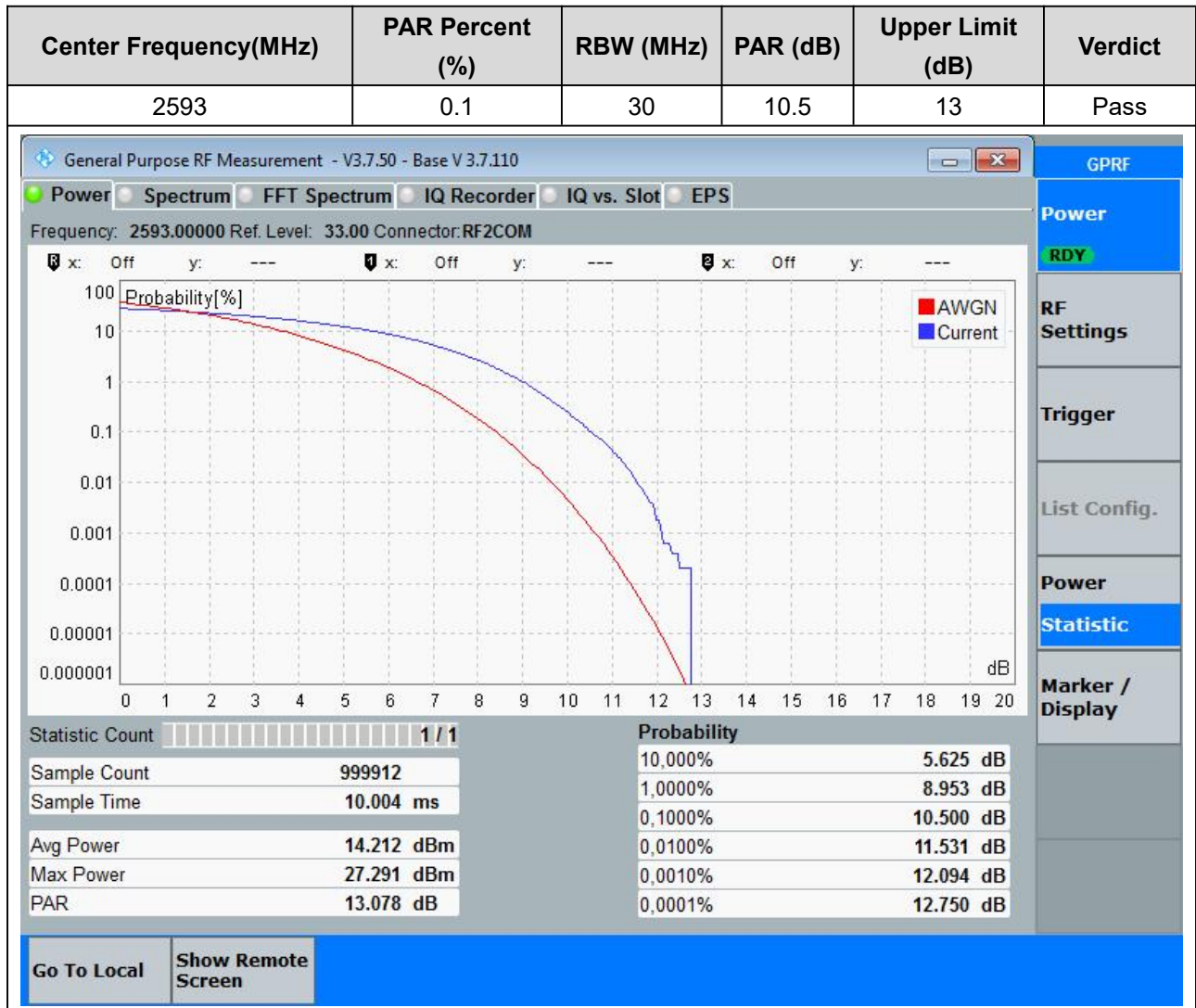
2.19. LTE-A Peak to Average Ratio_Part22-24-27(Channel:40545|40695, Bandwidth:15|15MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)



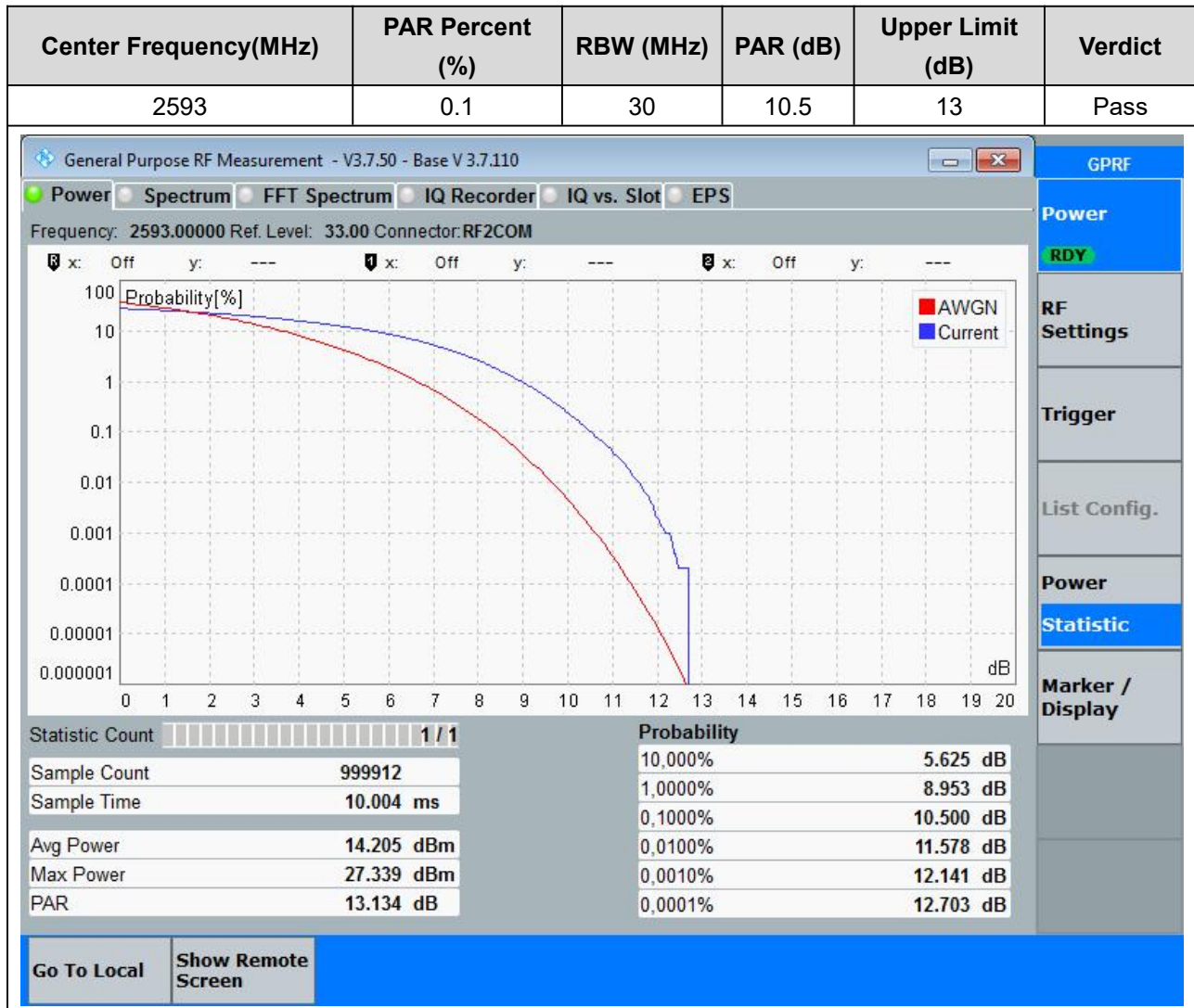
2.20. LTE-A Peak to Average Ratio_Part22-24-27(Channel:40545|40695, Bandwidth:15|15MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)



2.21. LTE-A Peak to Average Ratio_Part22-24-27(Channel:40545|40695, Bandwidth:15|15MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

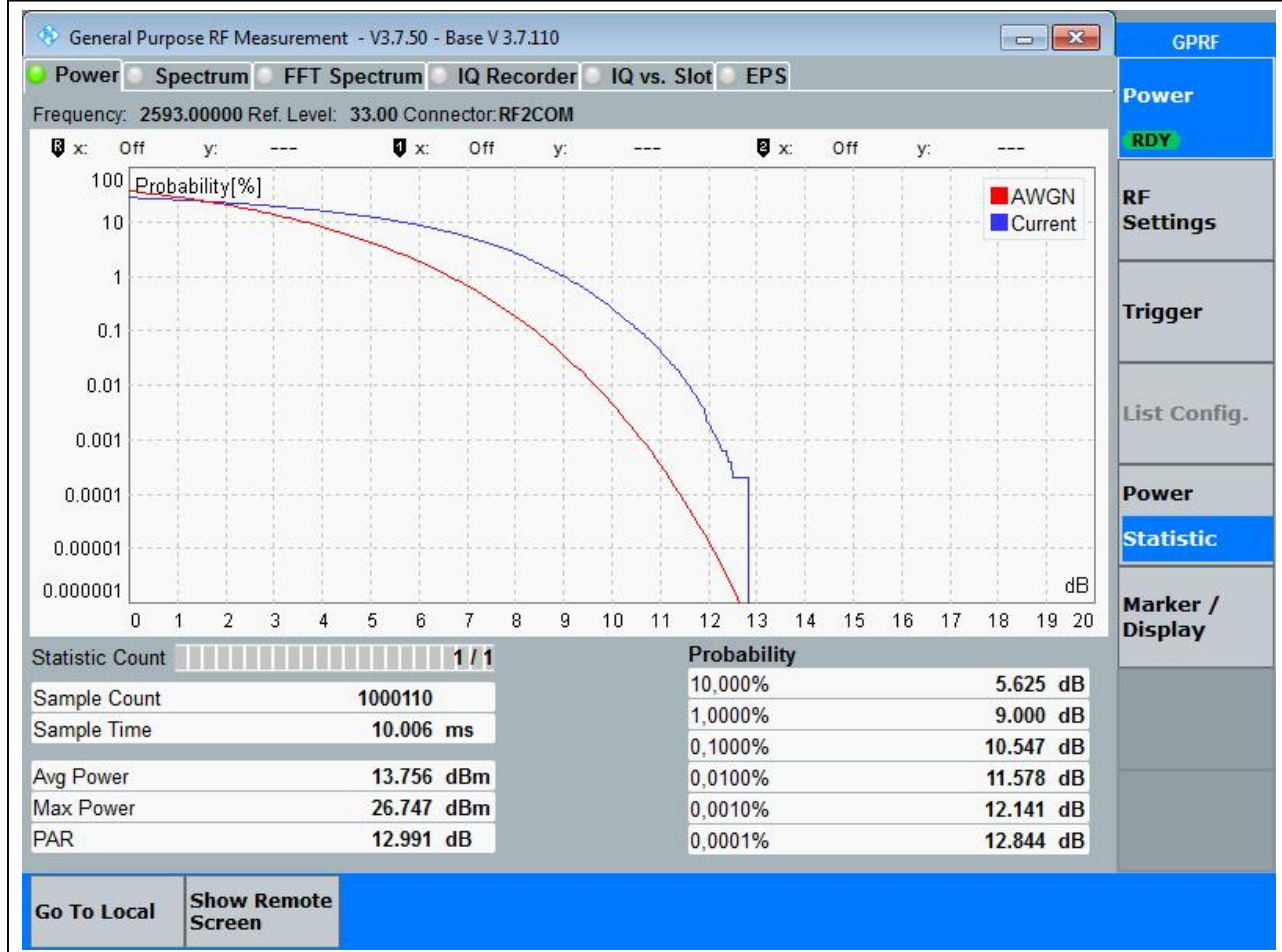


2.22. LTE-A Peak to Average Ratio_Part22-24-27(Channel:40545|40695, Bandwidth:15|15MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

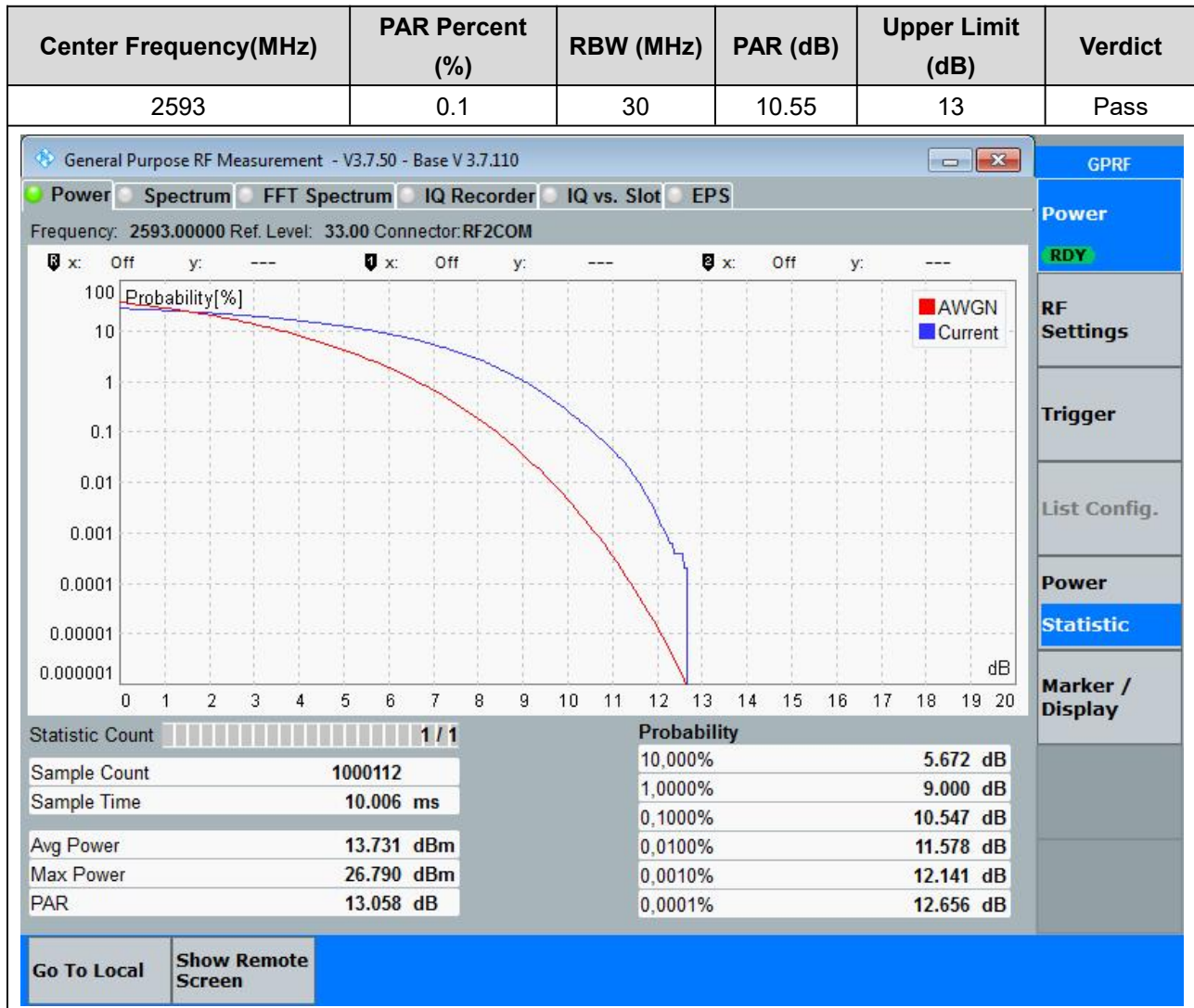


2.23. LTE-A Peak to Average Ratio_Part22-24-27(Channel:40545|40695, Bandwidth:15|15MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2593	0.1	30	10.55	13	Pass

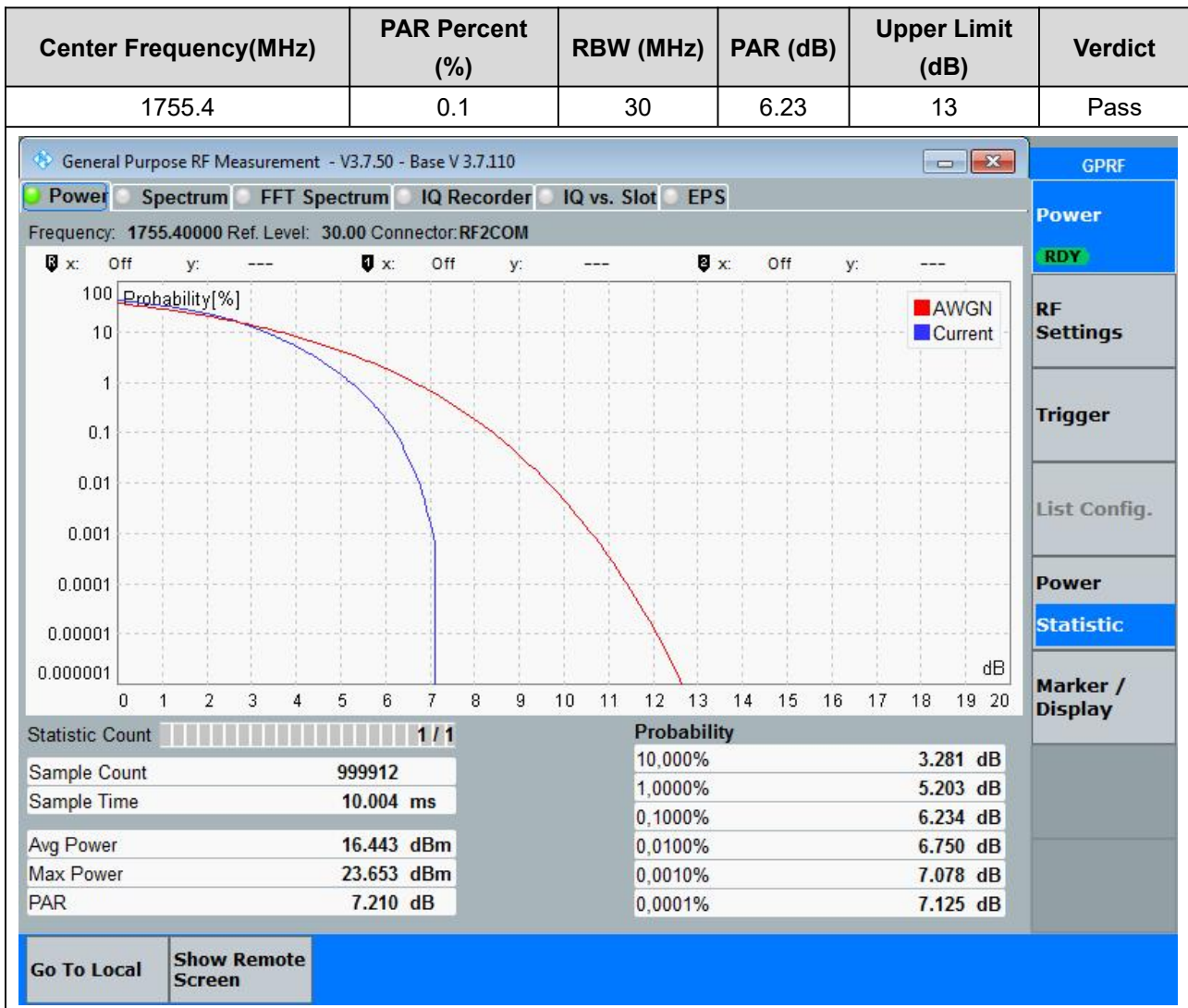


2.24. LTE-A Peak to Average Ratio_Part22-24-27(Channel:40545|40695, Bandwidth:15|15MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

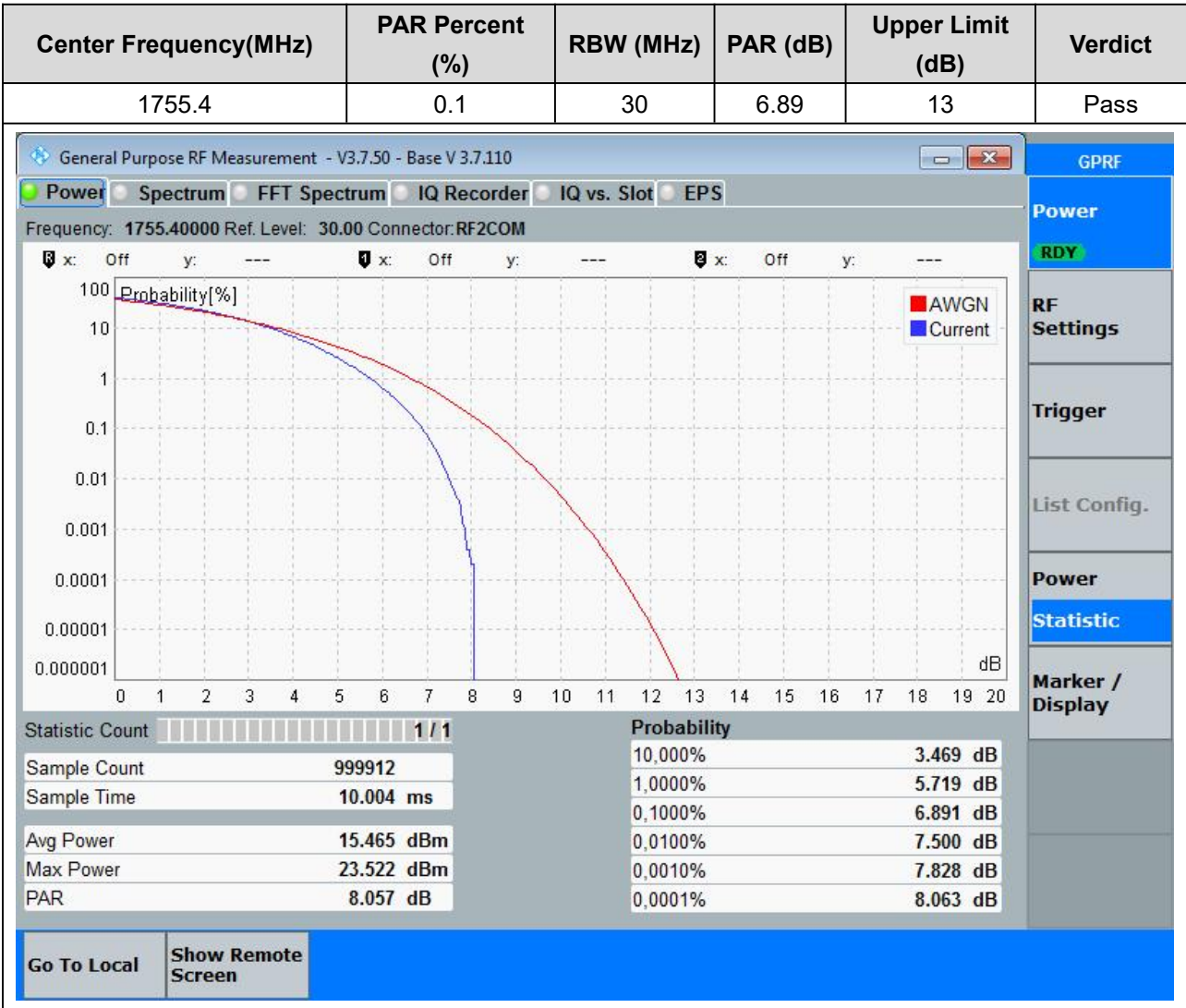


3. CA_66C

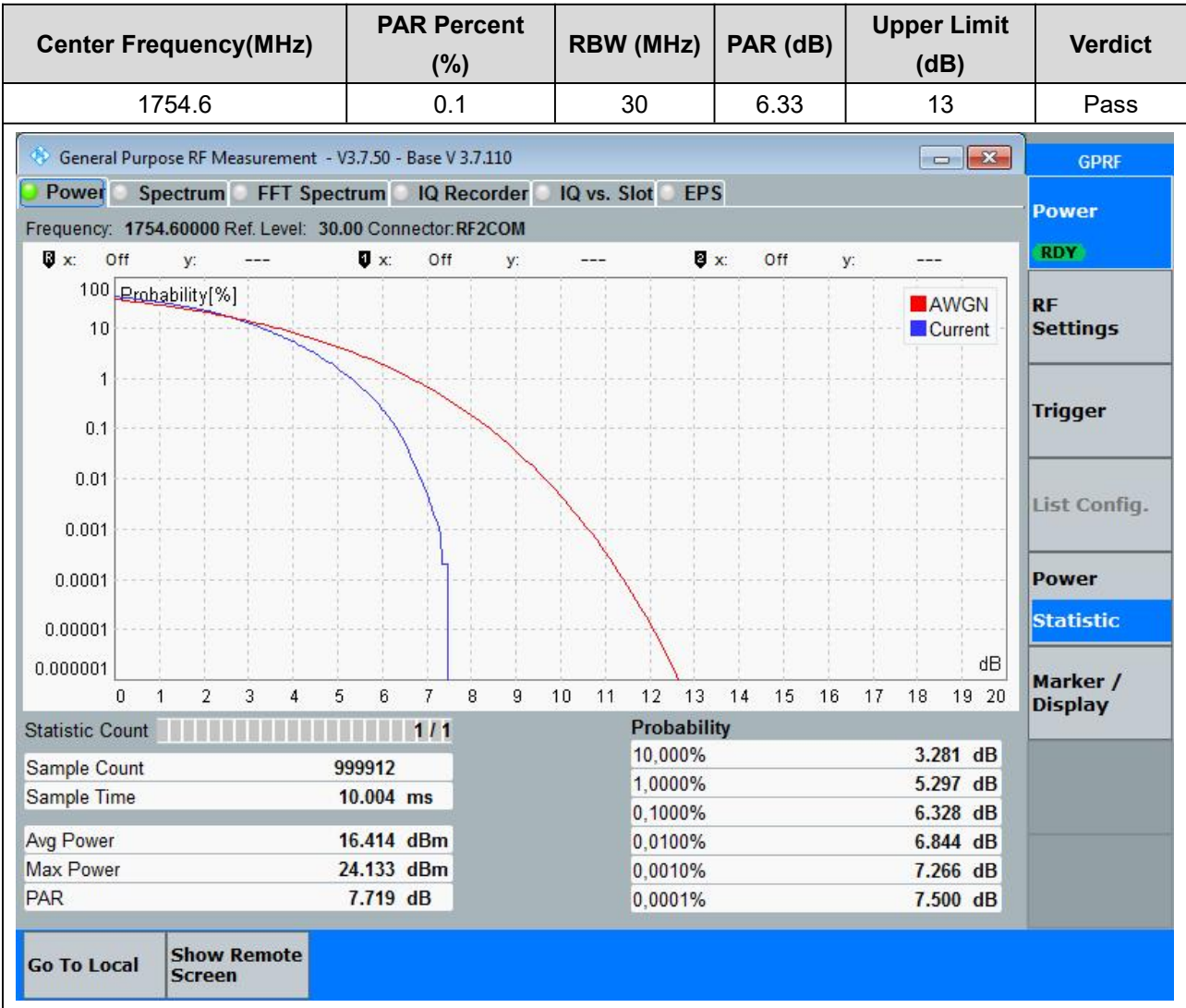
3.1. LTE-A Peak to Average Ratio_Part22-24-27(Channel:132330|132447, Bandwidth:5|20MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)



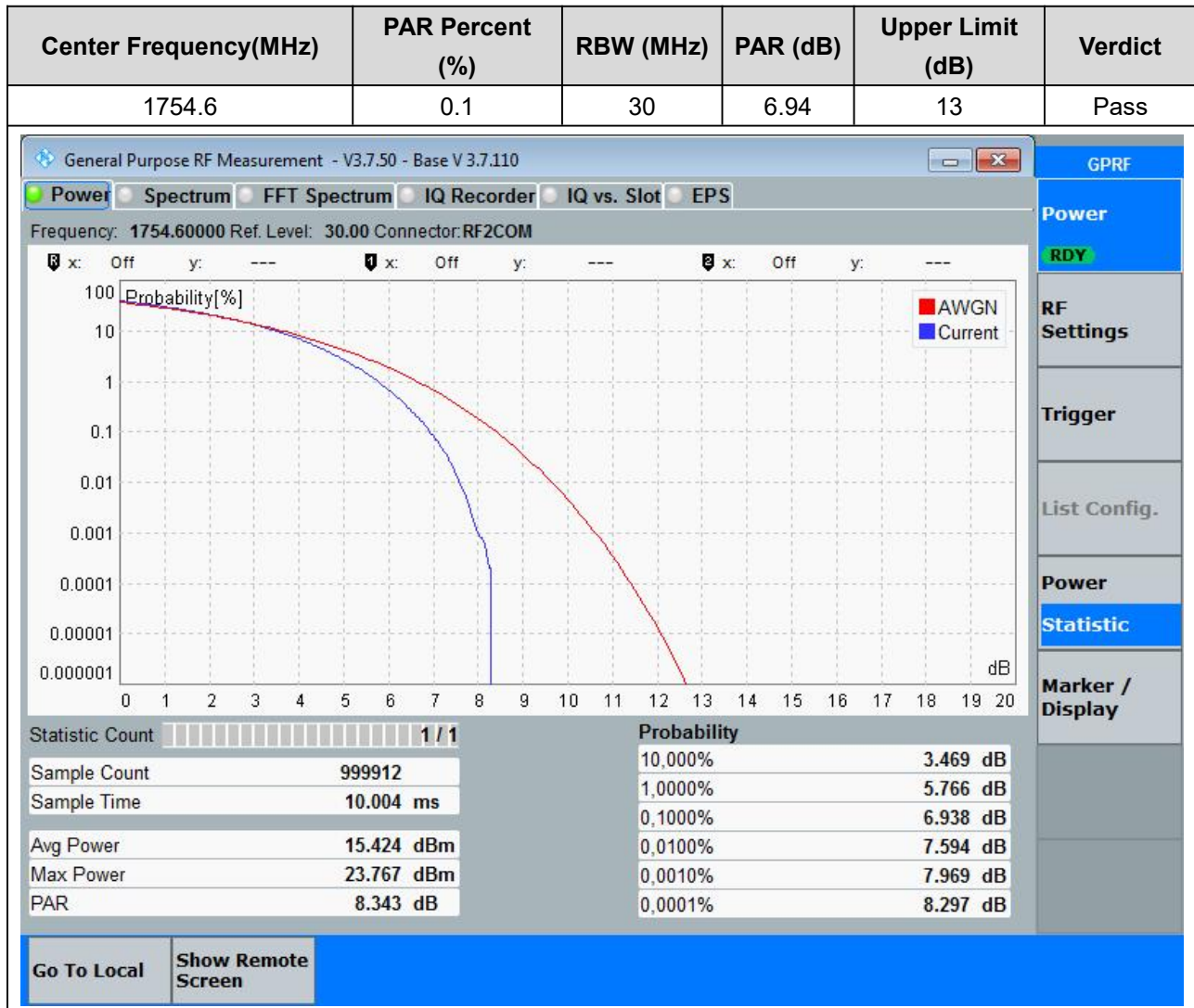
3.2. LTE-A Peak to Average Ratio_Part22-24-27(Channel:132330|132447, Bandwidth:5|20MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)



3.3. LTE-A Peak to Average Ratio_Part22-24-27(Channel:132397|132514, Bandwidth:20|5MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

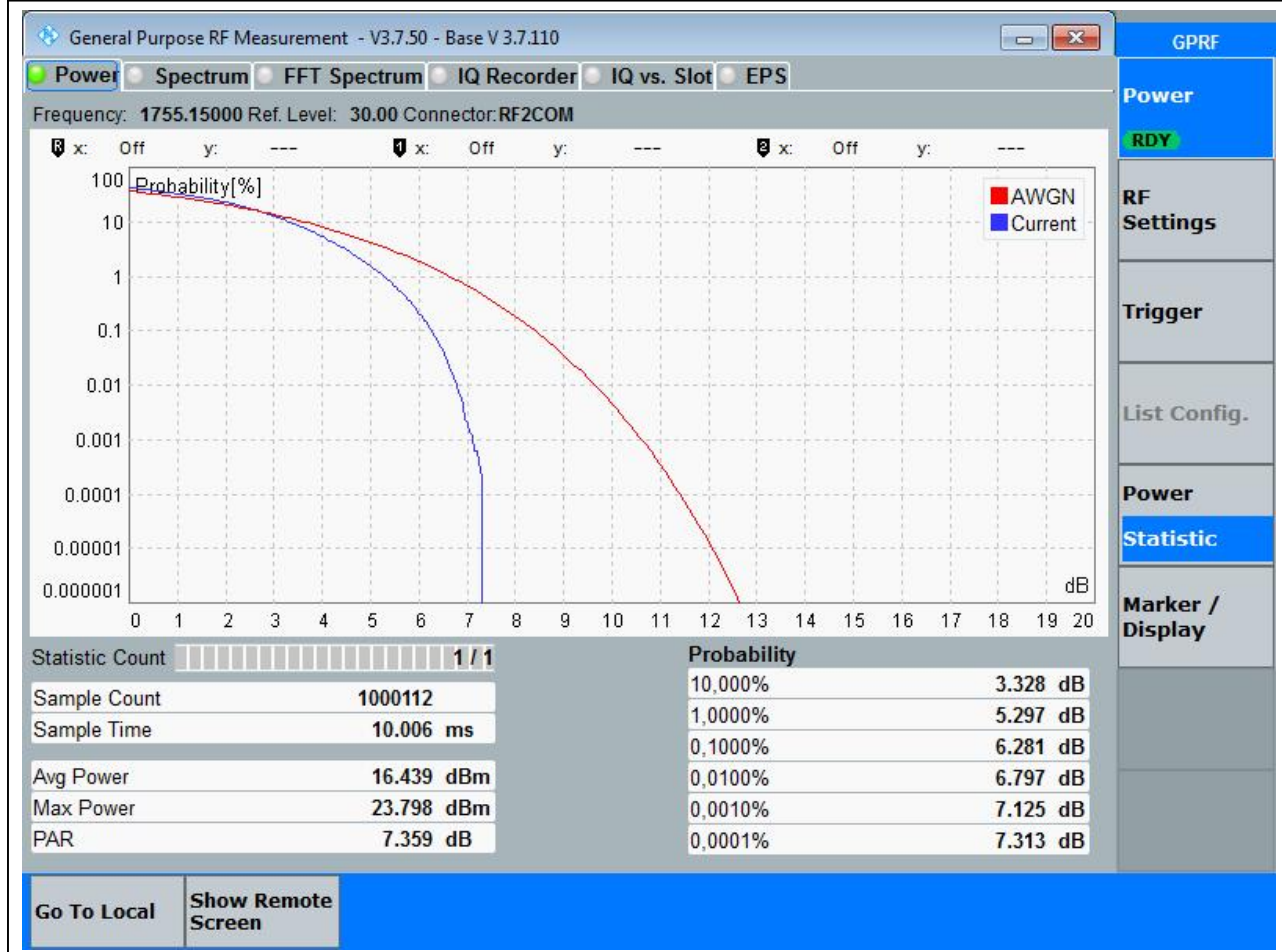


3.4. LTE-A Peak to Average Ratio_Part22-24-27(Channel:132397|132514, Bandwidth:20|5MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)



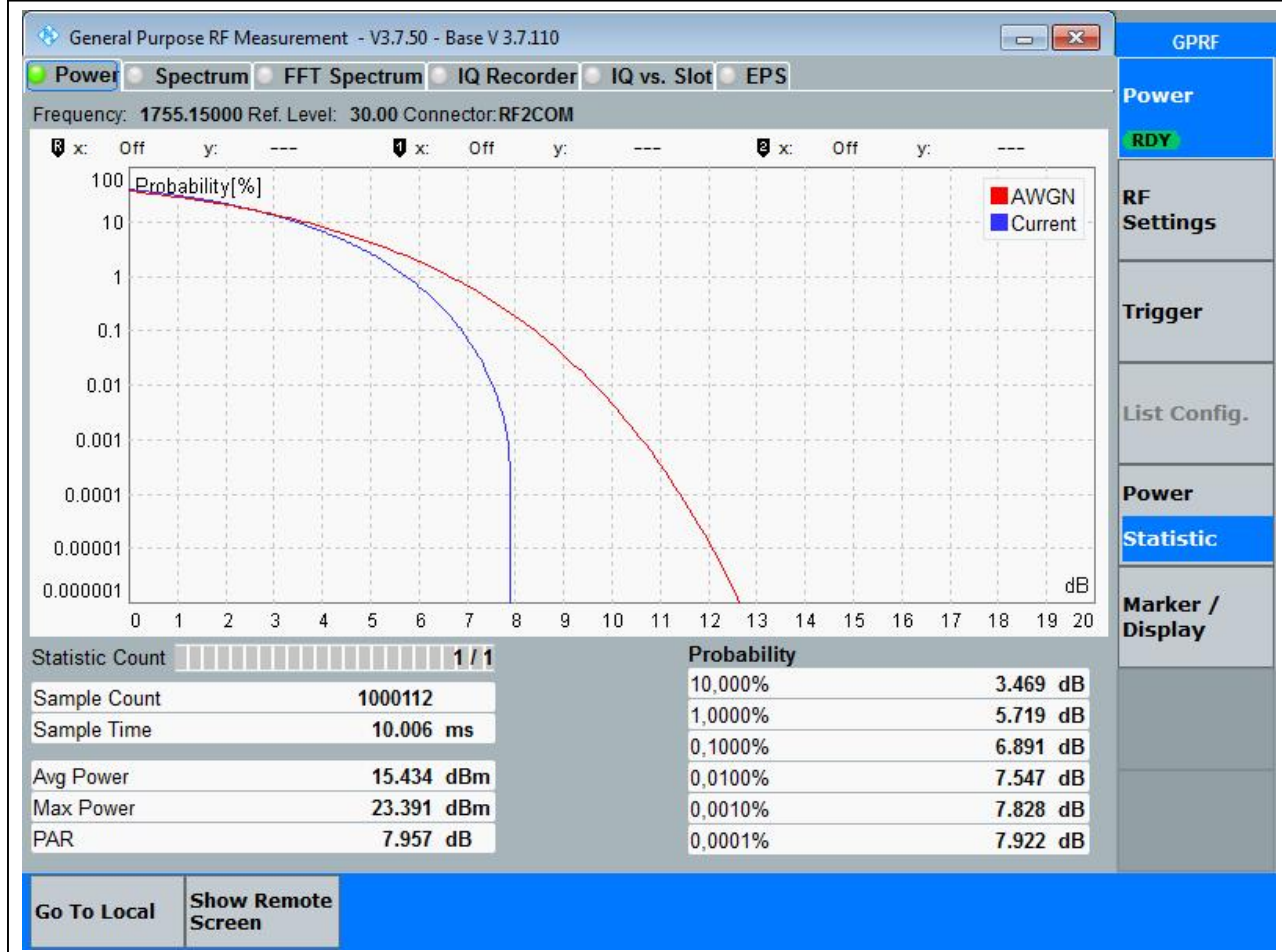
3.5. LTE-A Peak to Average Ratio_Part22-24-27(Channel:132351|132471, Bandwidth:10|15MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1755.15	0.1	30	6.28	13	Pass



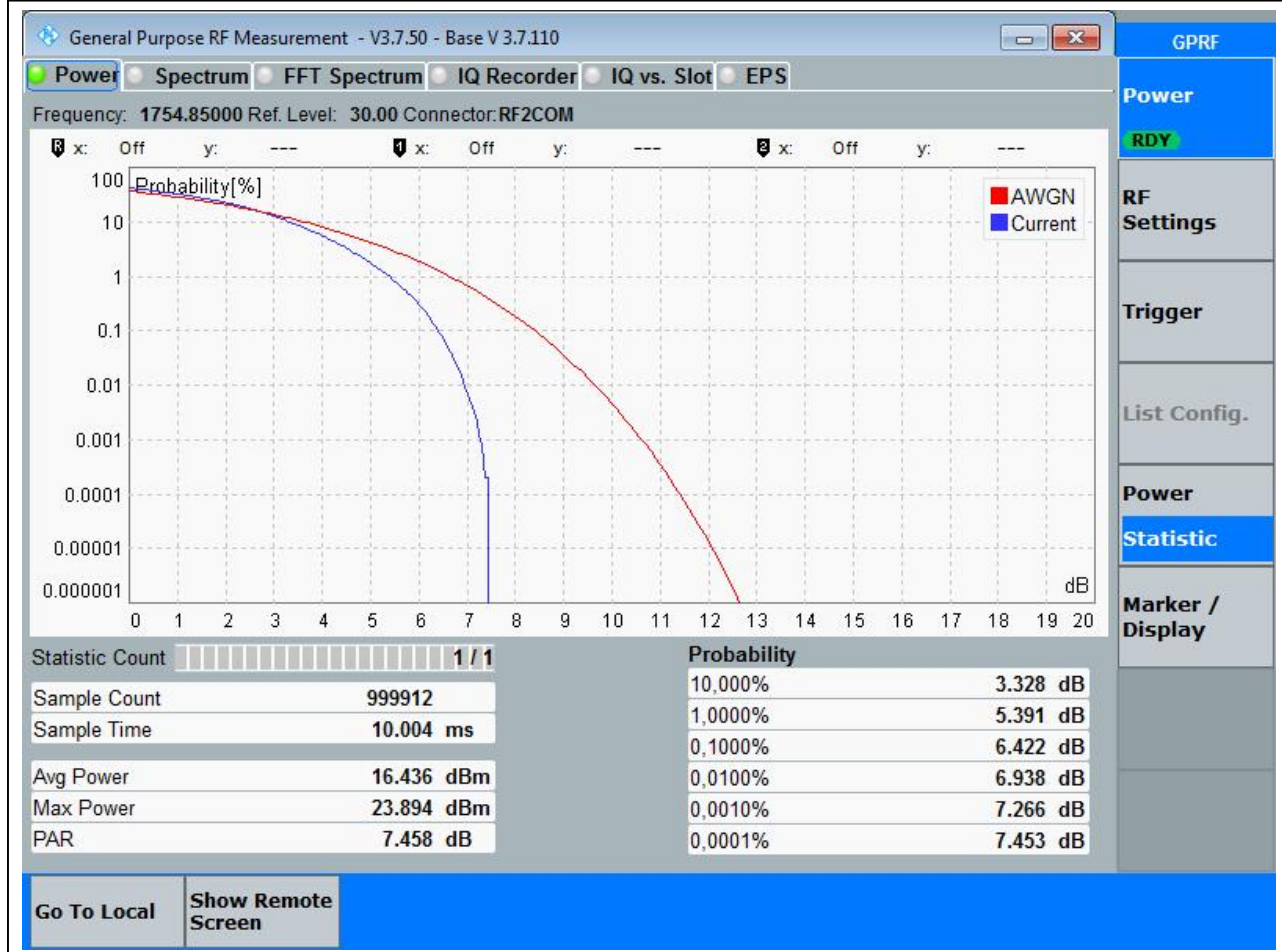
3.6. LTE-A Peak to Average Ratio_Part22-24-27(Channel:132351|132471, Bandwidth:10|15MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1755.15	0.1	30	6.89	13	Pass

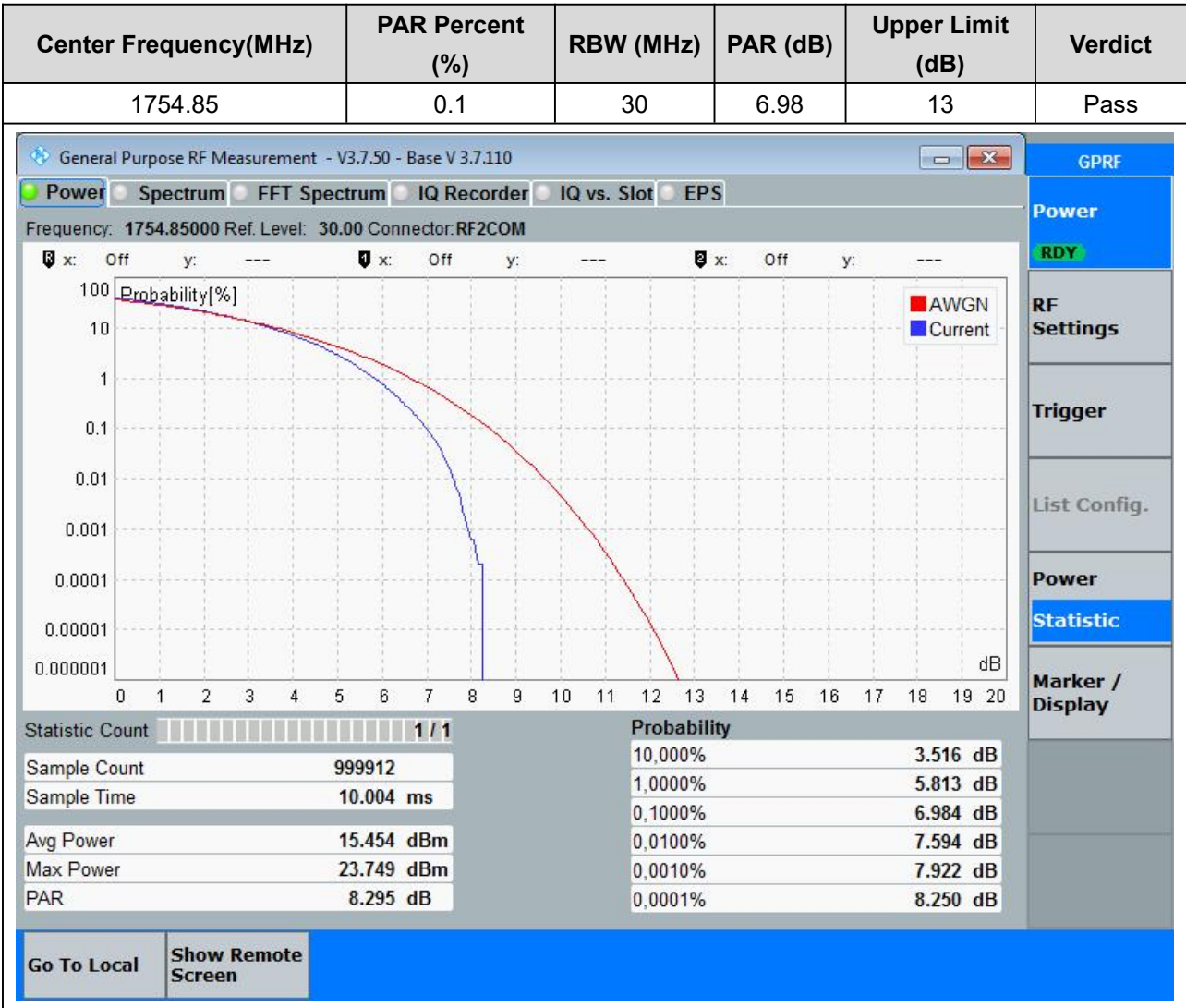


3.7. LTE-A Peak to Average Ratio_Part22-24-27(Channel:132373|132493, Bandwidth:15|10MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1754.85	0.1	30	6.42	13	Pass

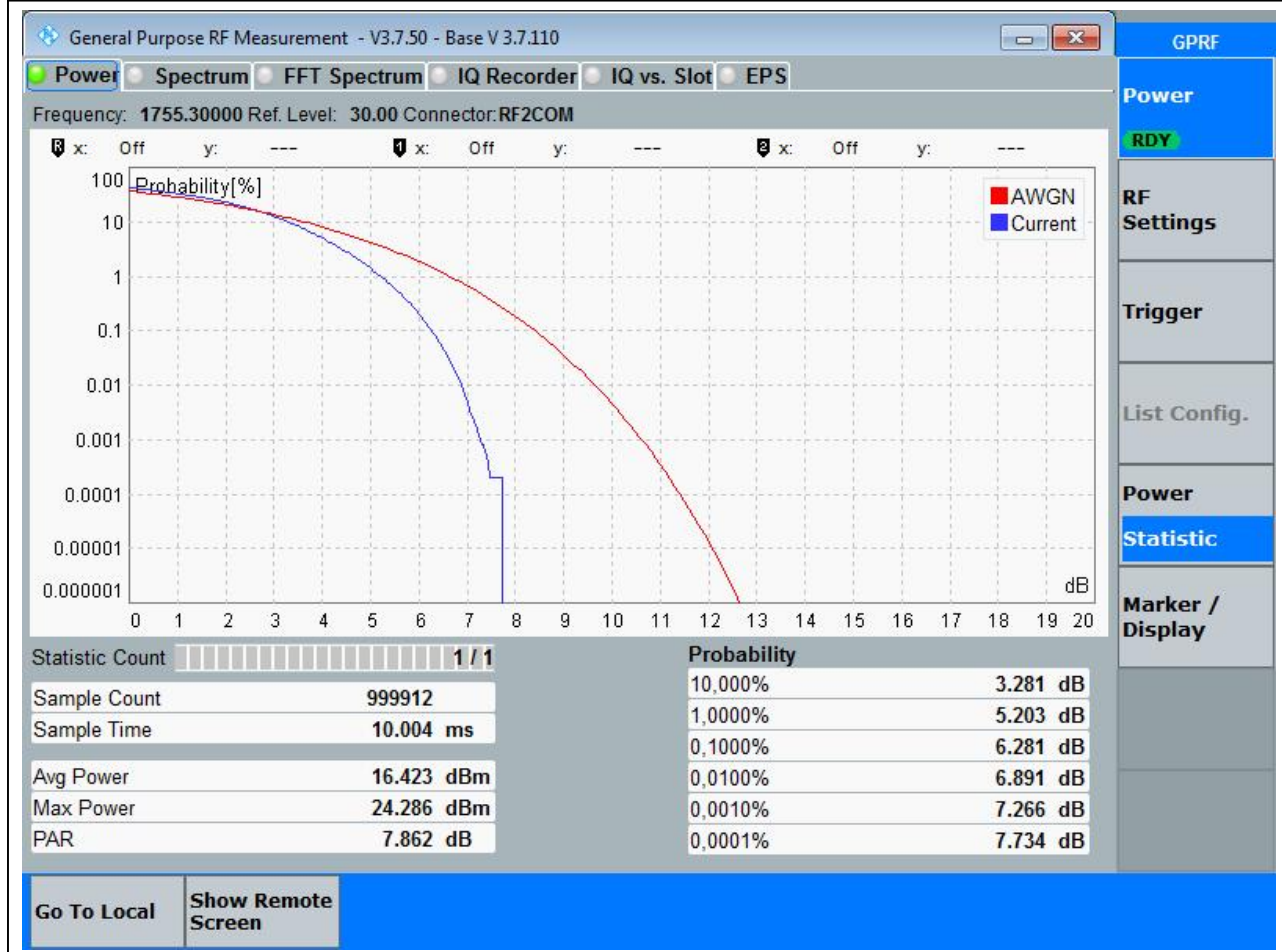


3.8. LTE-A Peak to Average Ratio_Part22-24-27(Channel:132373|132493, Bandwidth:15|10MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)



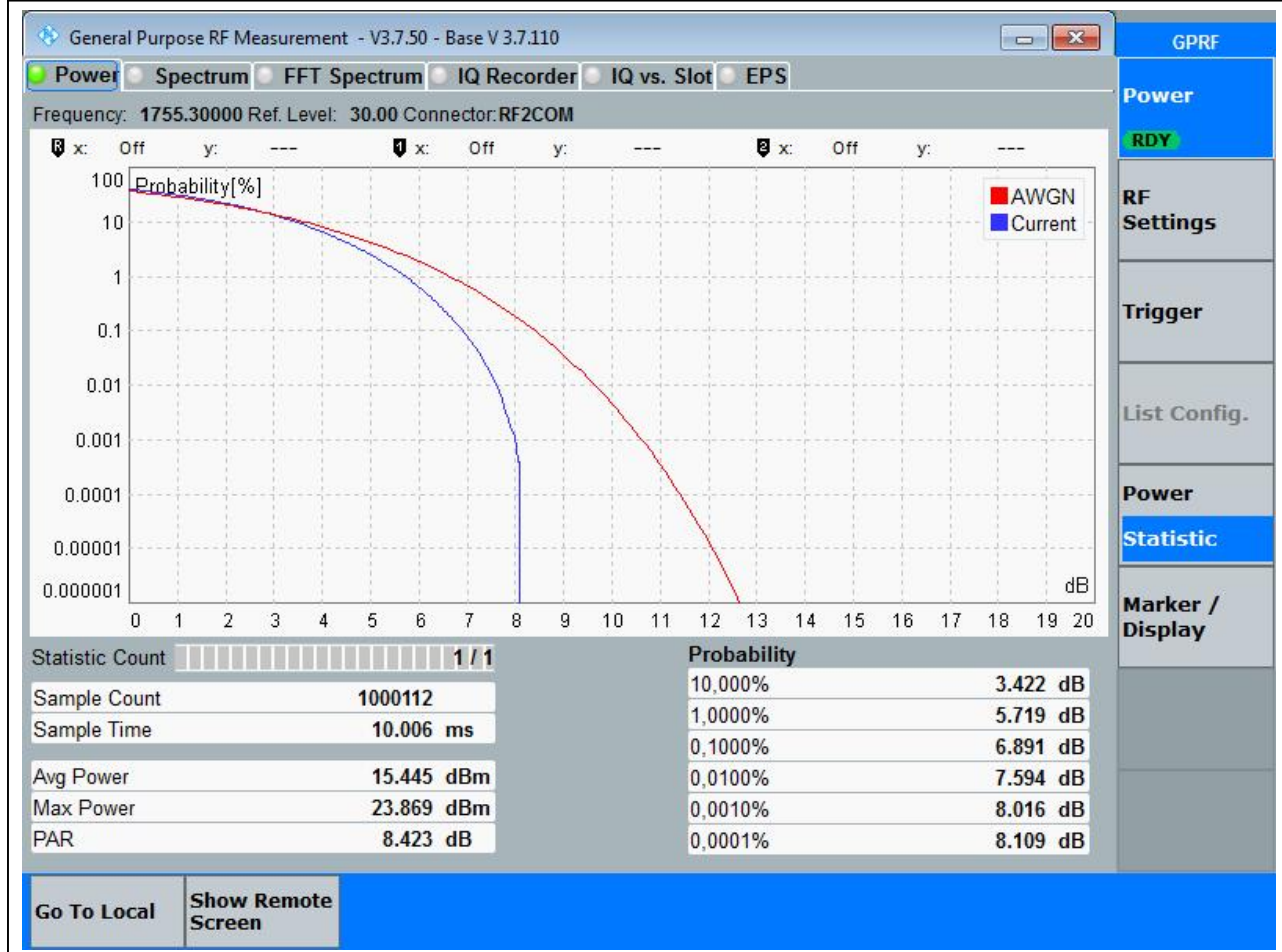
3.9. LTE-A Peak to Average Ratio_Part22-24-27(Channel:132328|132472, Bandwidth:10|20MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1755.3	0.1	30	6.28	13	Pass



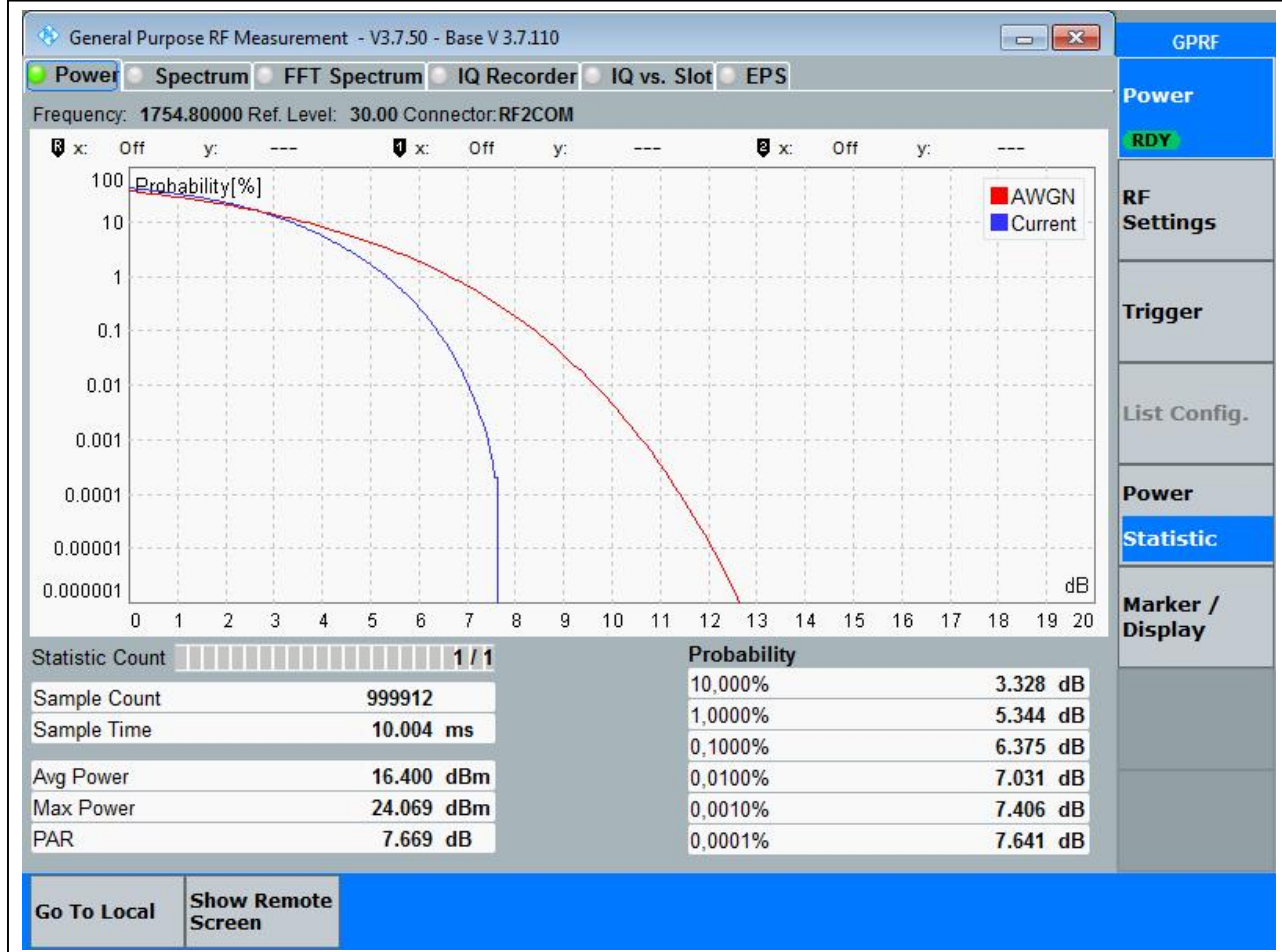
3.10. LTE-A Peak to Average Ratio_Part22-24-27(Channel:132328|132472, Bandwidth:10|20MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1755.3	0.1	30	6.89	13	Pass



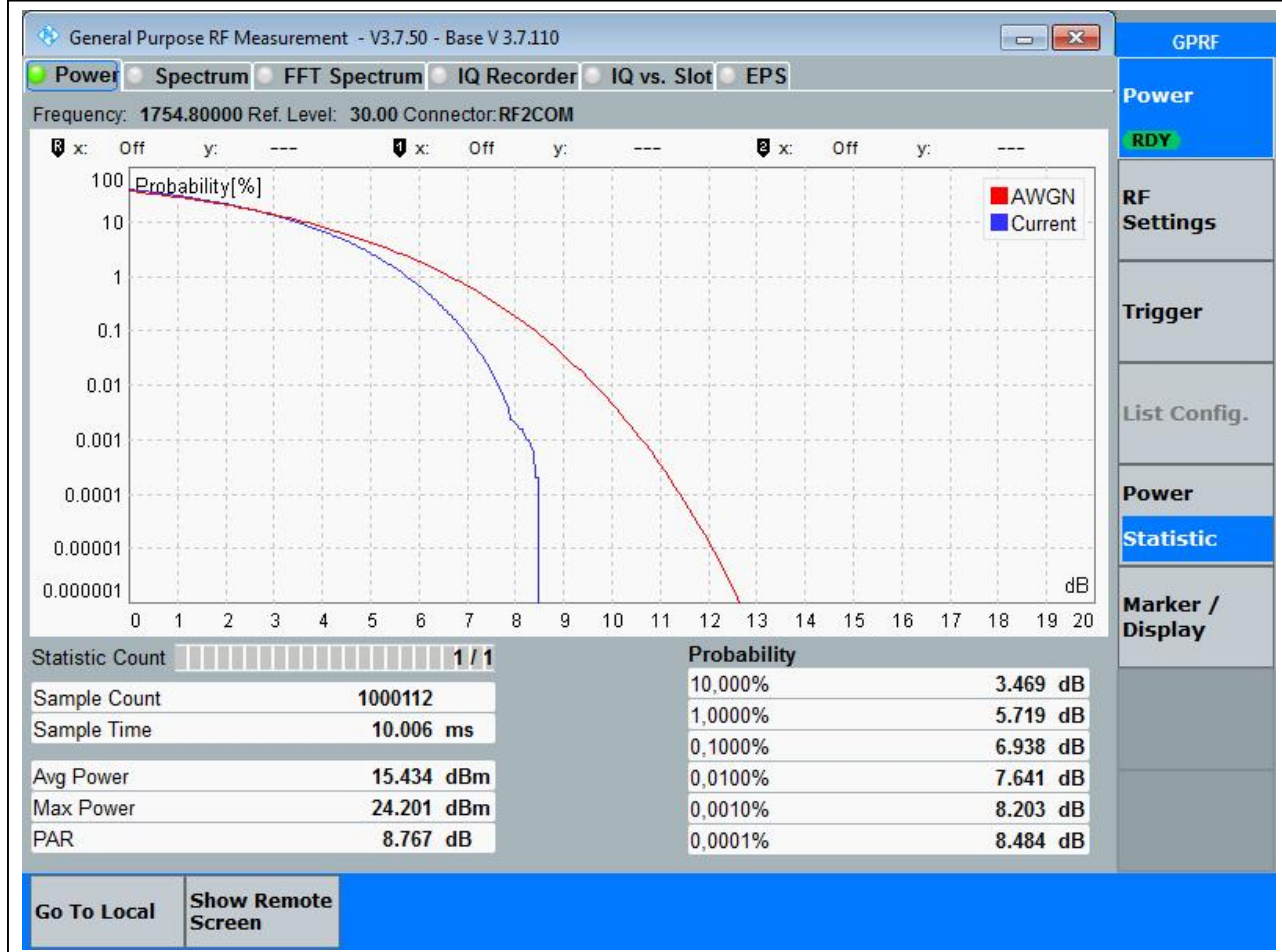
3.11. LTE-A Peak to Average Ratio_Part22-24-27(Channel:132373|132517, Bandwidth:20|10MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1754.8	0.1	30	6.37	13	Pass



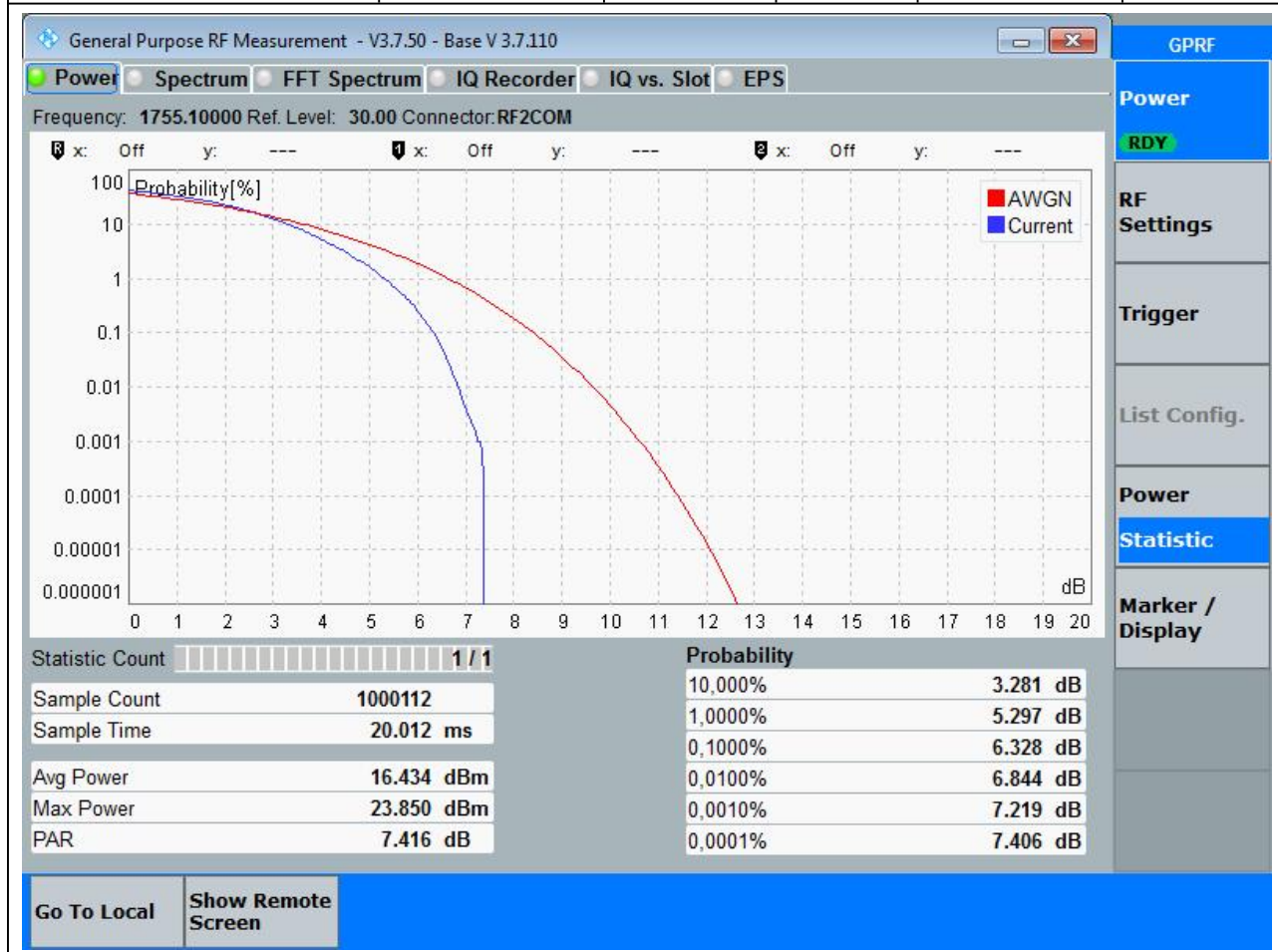
3.12. LTE-A Peak to Average Ratio_Part22-24-27(Channel:132373|132517, Bandwidth:20|10MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1754.8	0.1	30	6.94	13	Pass



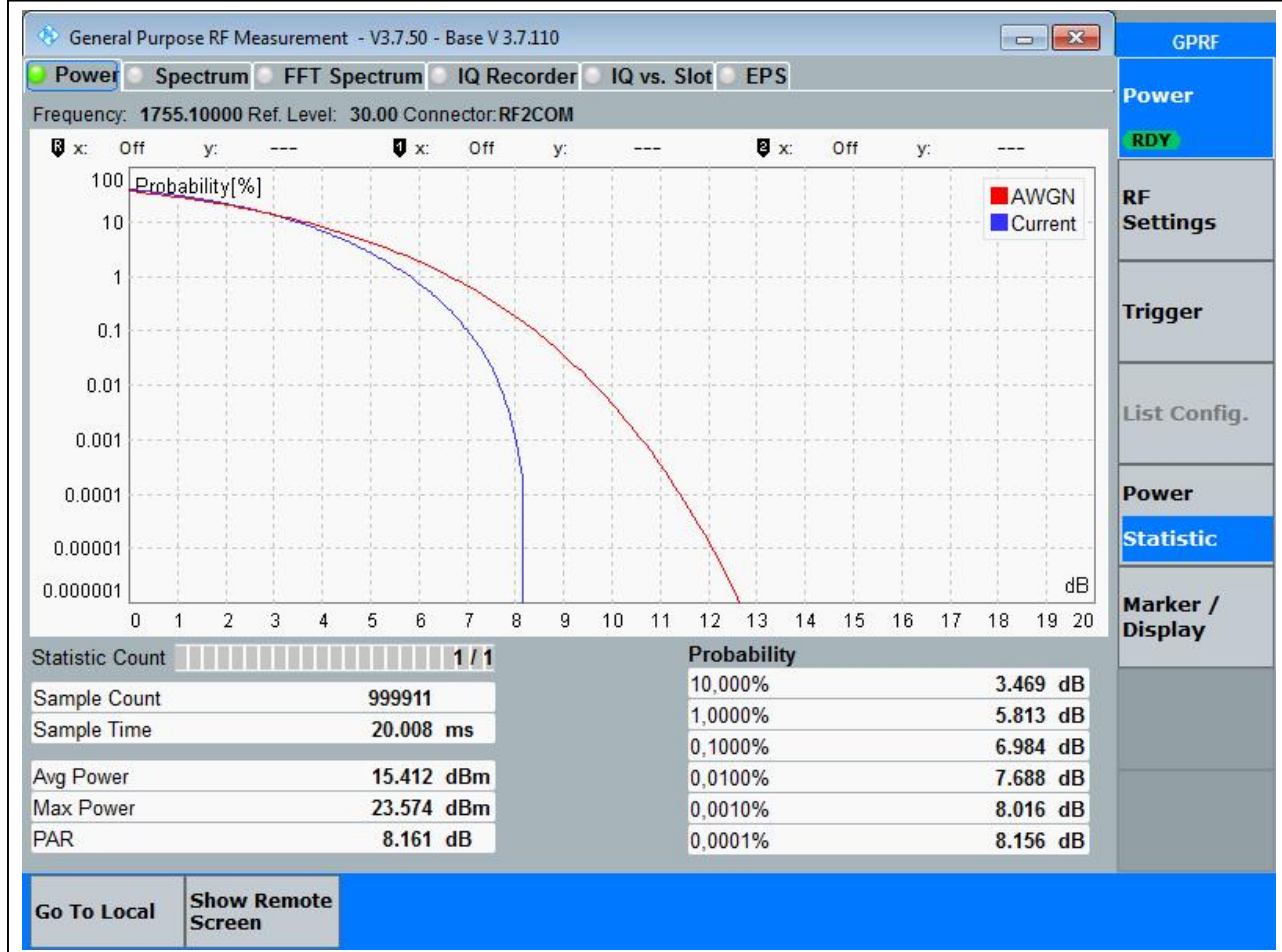
3.13. LTE-A Peak to Average Ratio_Part22-24-27(Channel:132325|132496, Bandwidth:15|20MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1755.1	0.1	40	6.33	13	Pass



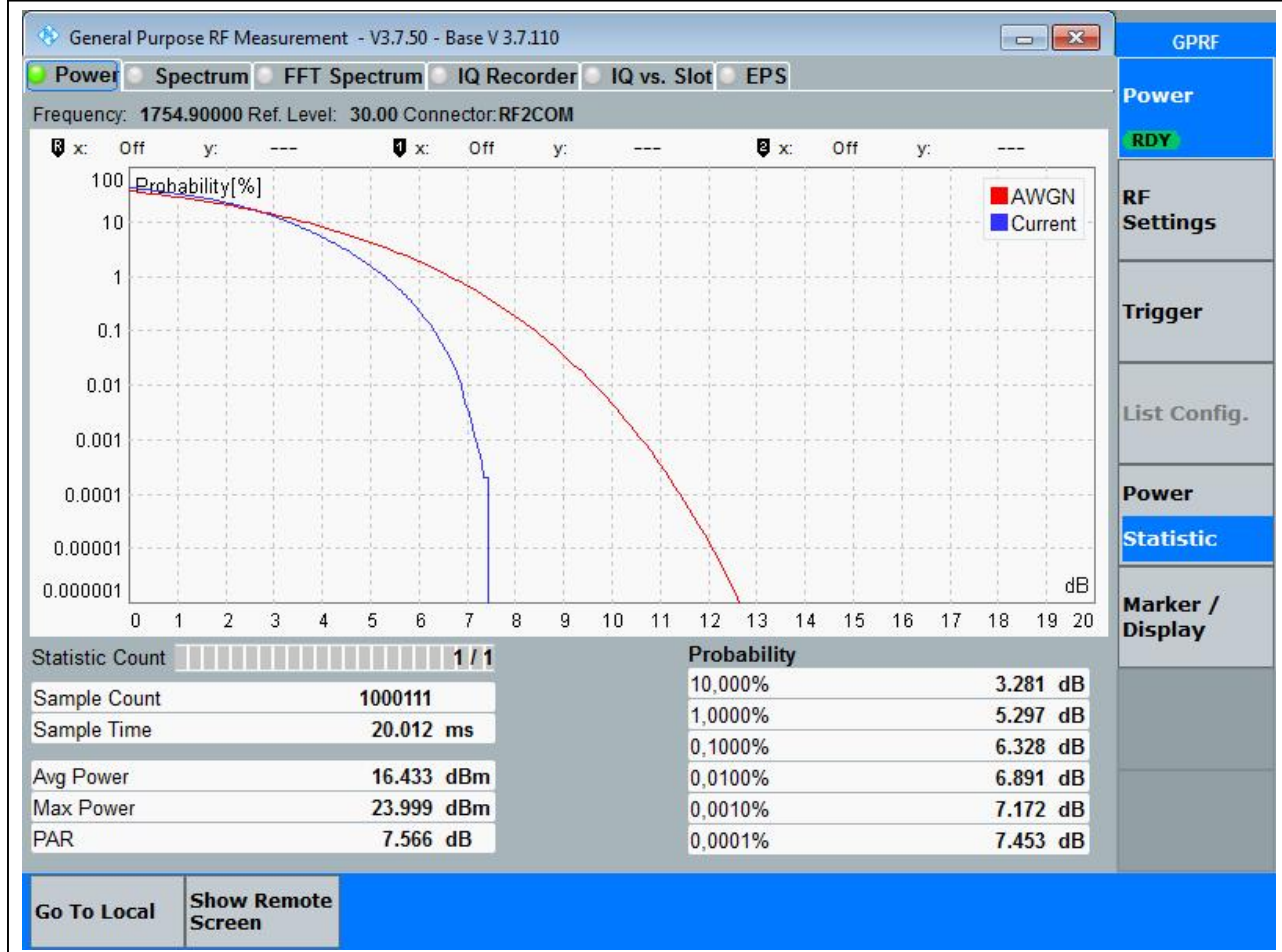
3.14. LTE-A Peak to Average Ratio_Part22-24-27(Channel:132325|132496, Bandwidth:15|20MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1755.1	0.1	40	6.98	13	Pass



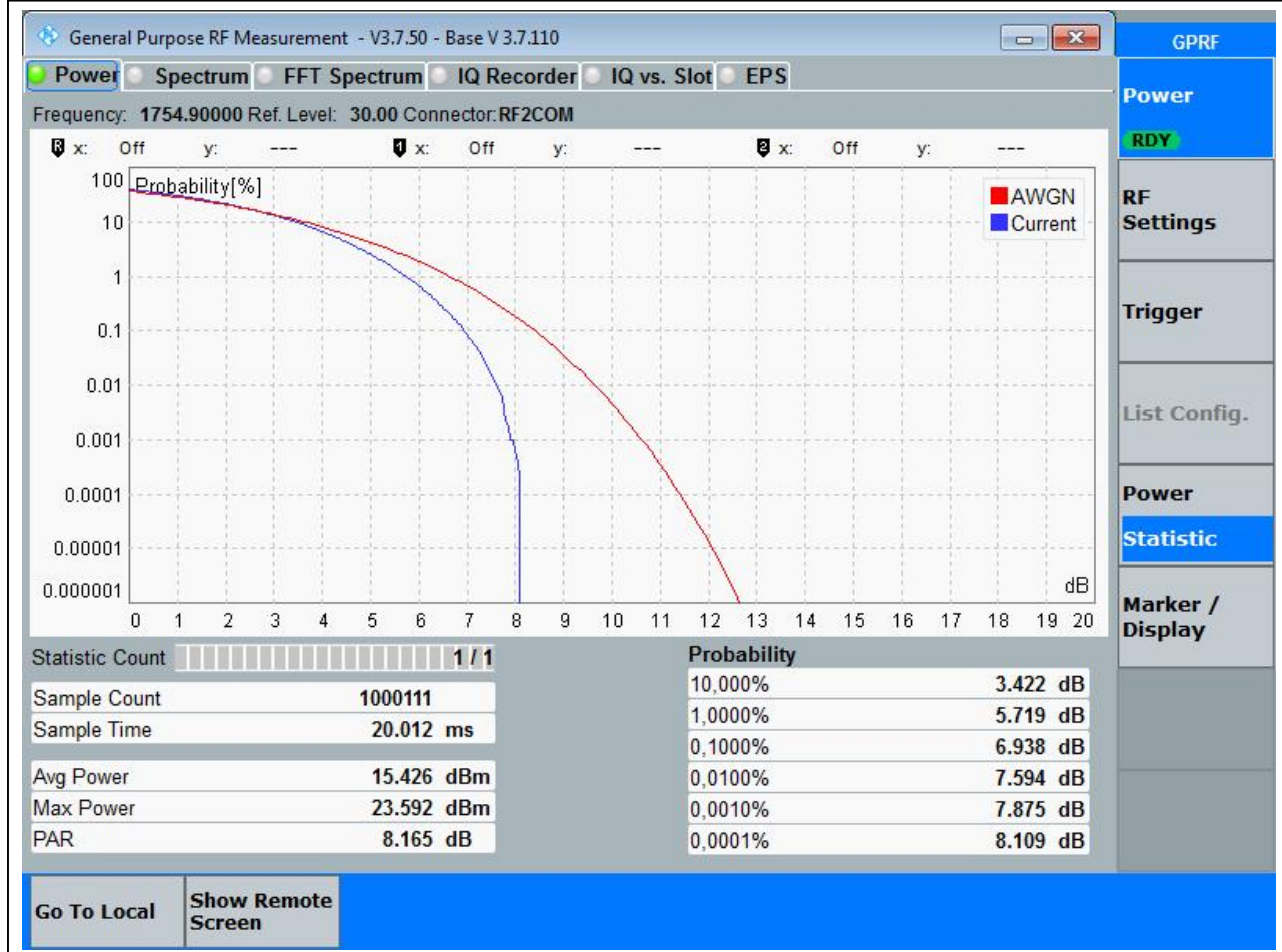
3.15. LTE-A Peak to Average Ratio_Part22-24-27(Channel:132348|132519, Bandwidth:20|15MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1754.9	0.1	40	6.33	13	Pass



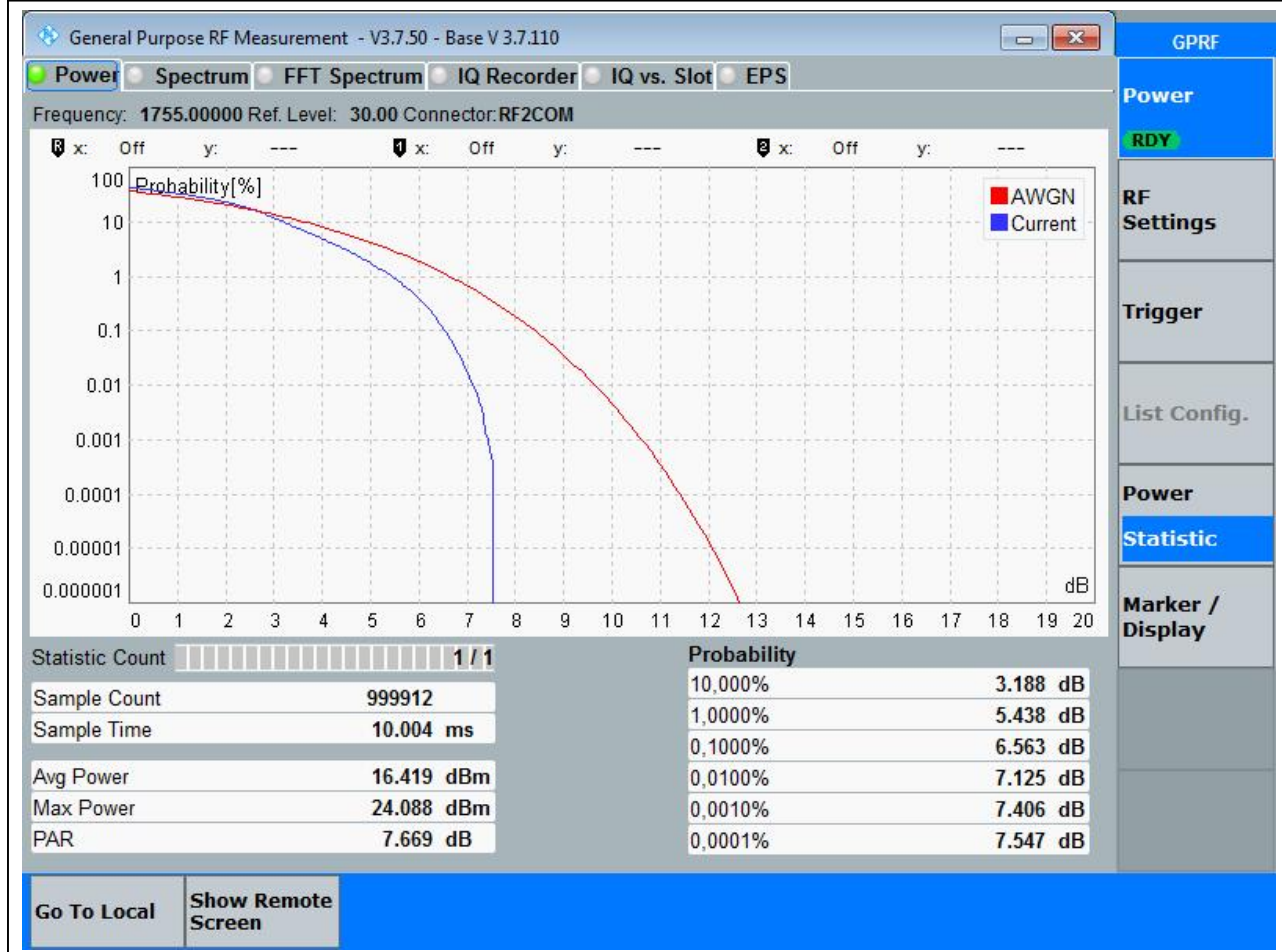
3.16. LTE-A Peak to Average Ratio_Part22-24-27(Channel:132348|132519, Bandwidth:20|15MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1754.9	0.1	40	6.94	13	Pass

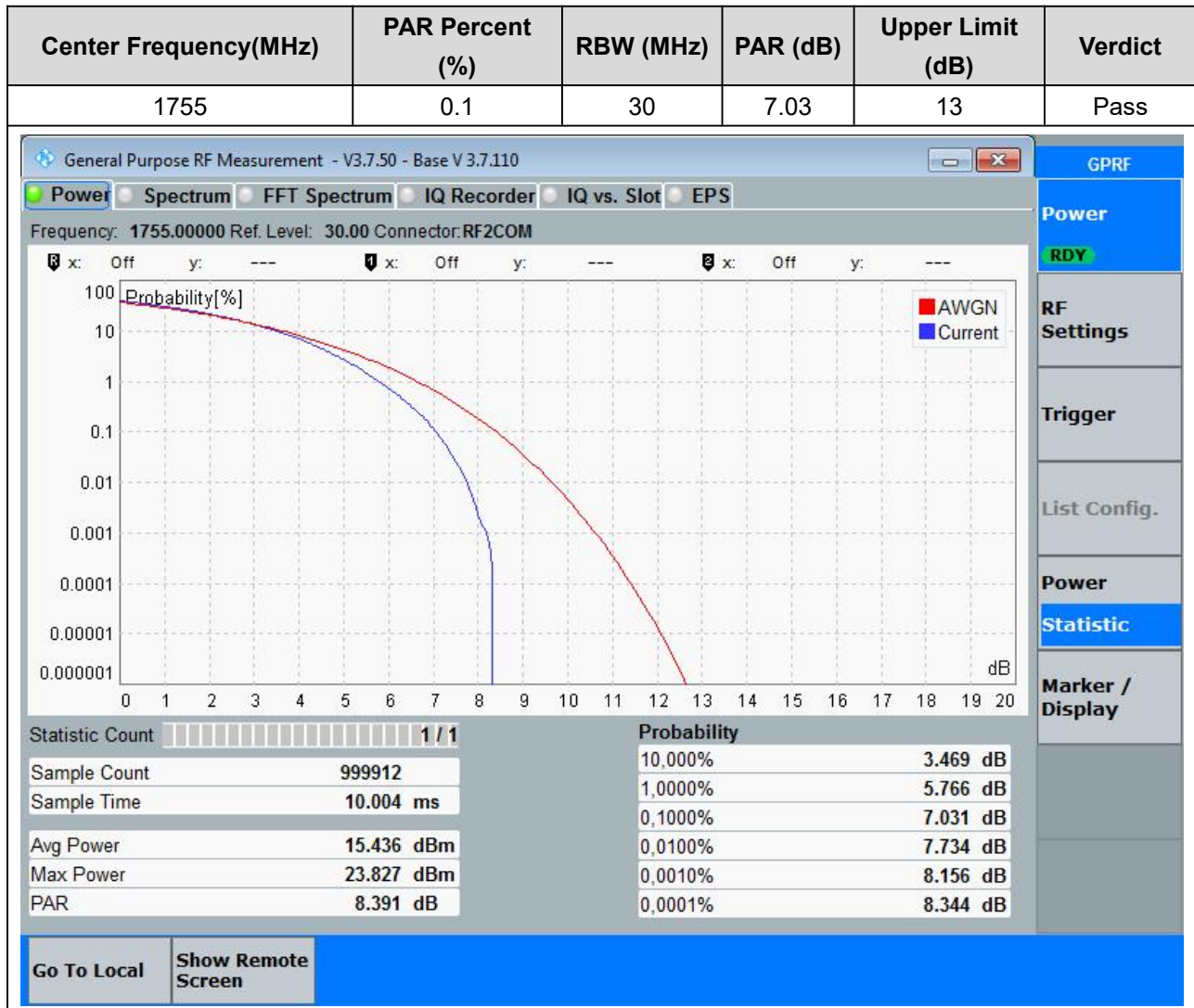


3.17. LTE-A Peak to Average Ratio_Part22-24-27(Channel:132347|132497, Bandwidth:15|15MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1755	0.1	30	6.56	13	Pass

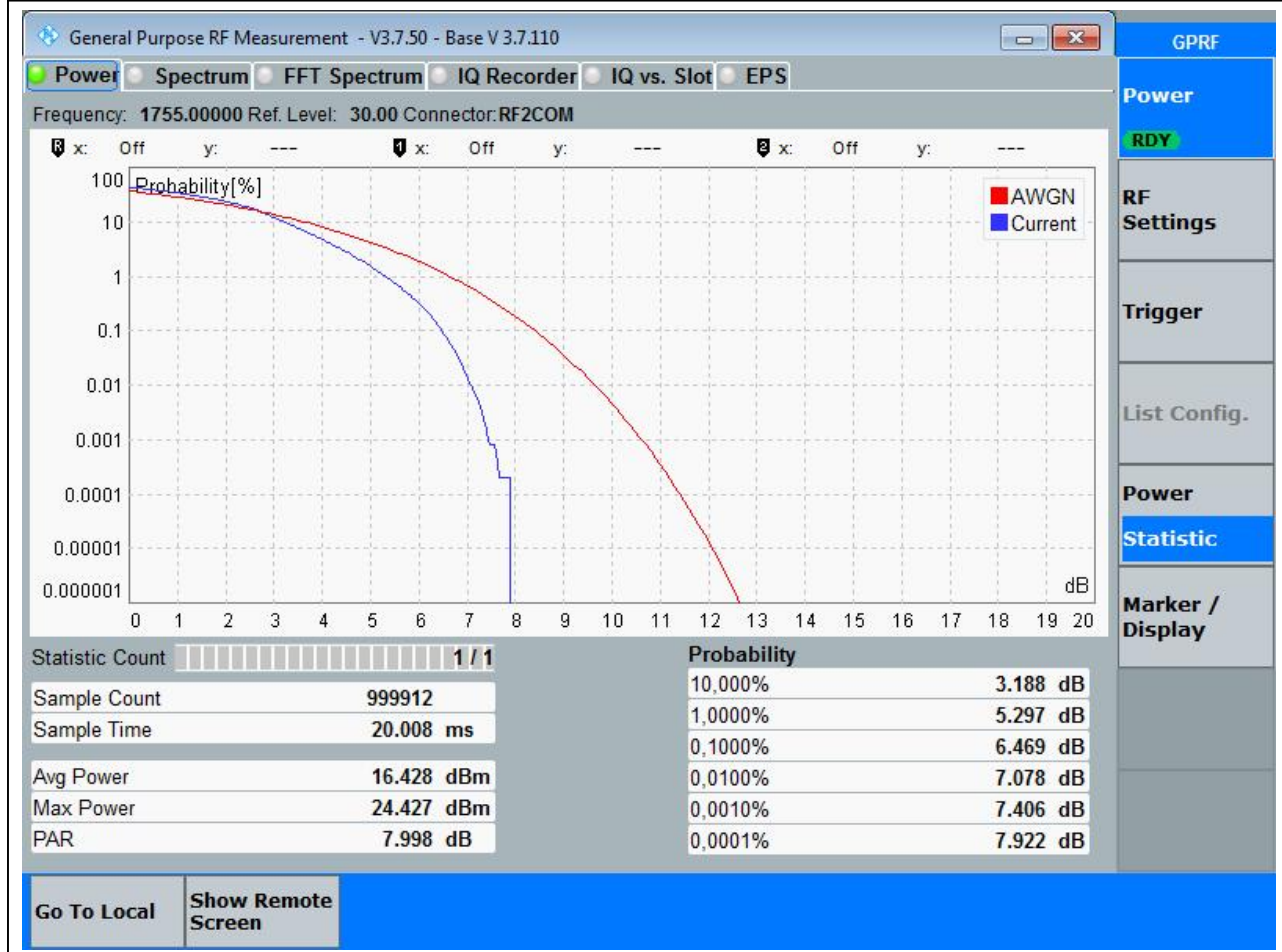


3.18. LTE-A Peak to Average Ratio_Part22-24-27(Channel:132347|132497, Bandwidth:15|15MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)



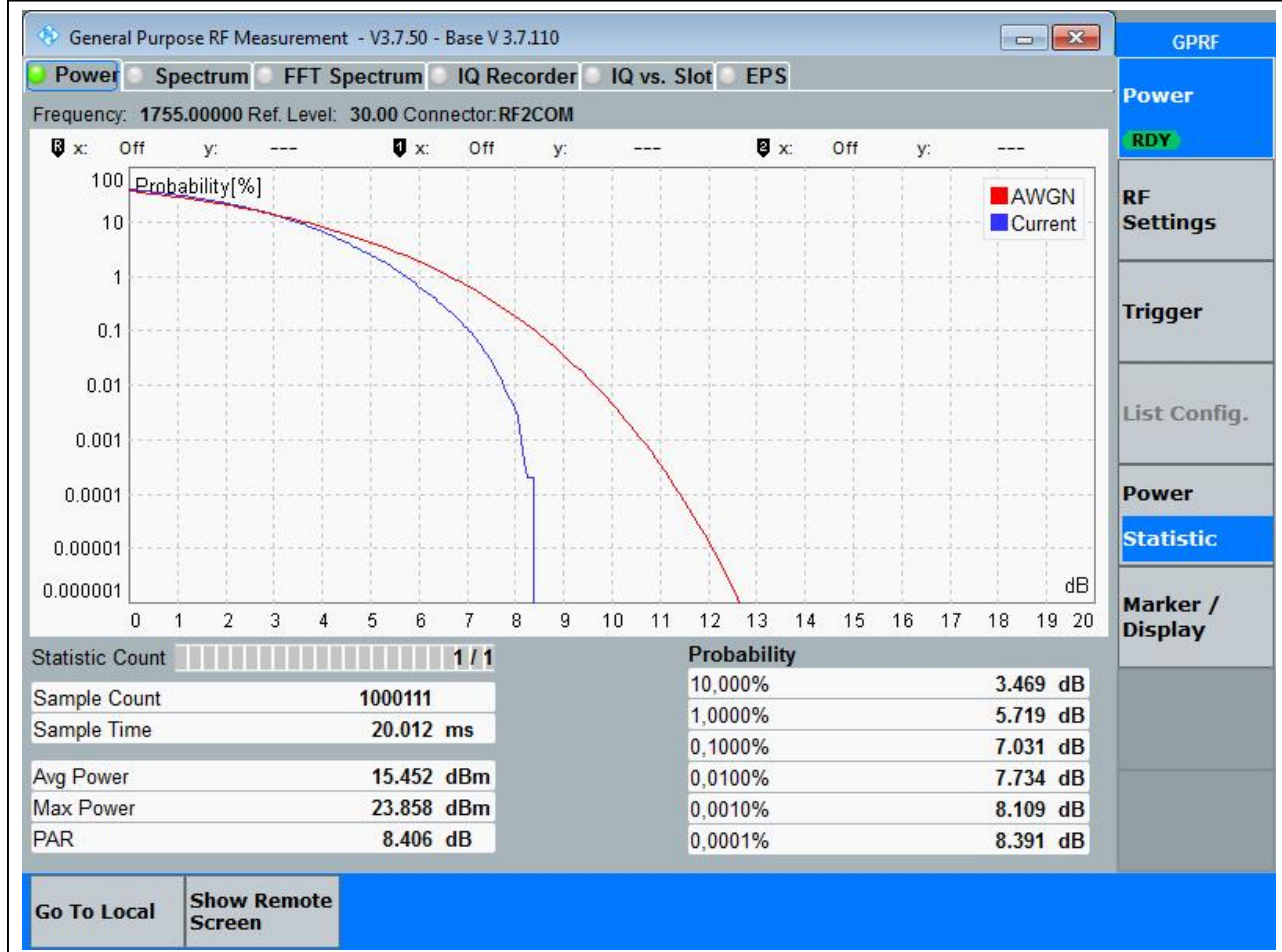
3.19. LTE-A Peak to Average Ratio_Part22-24-27(Channel:132323|132521, Bandwidth:20|20MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1755	0.1	40	6.47	13	Pass



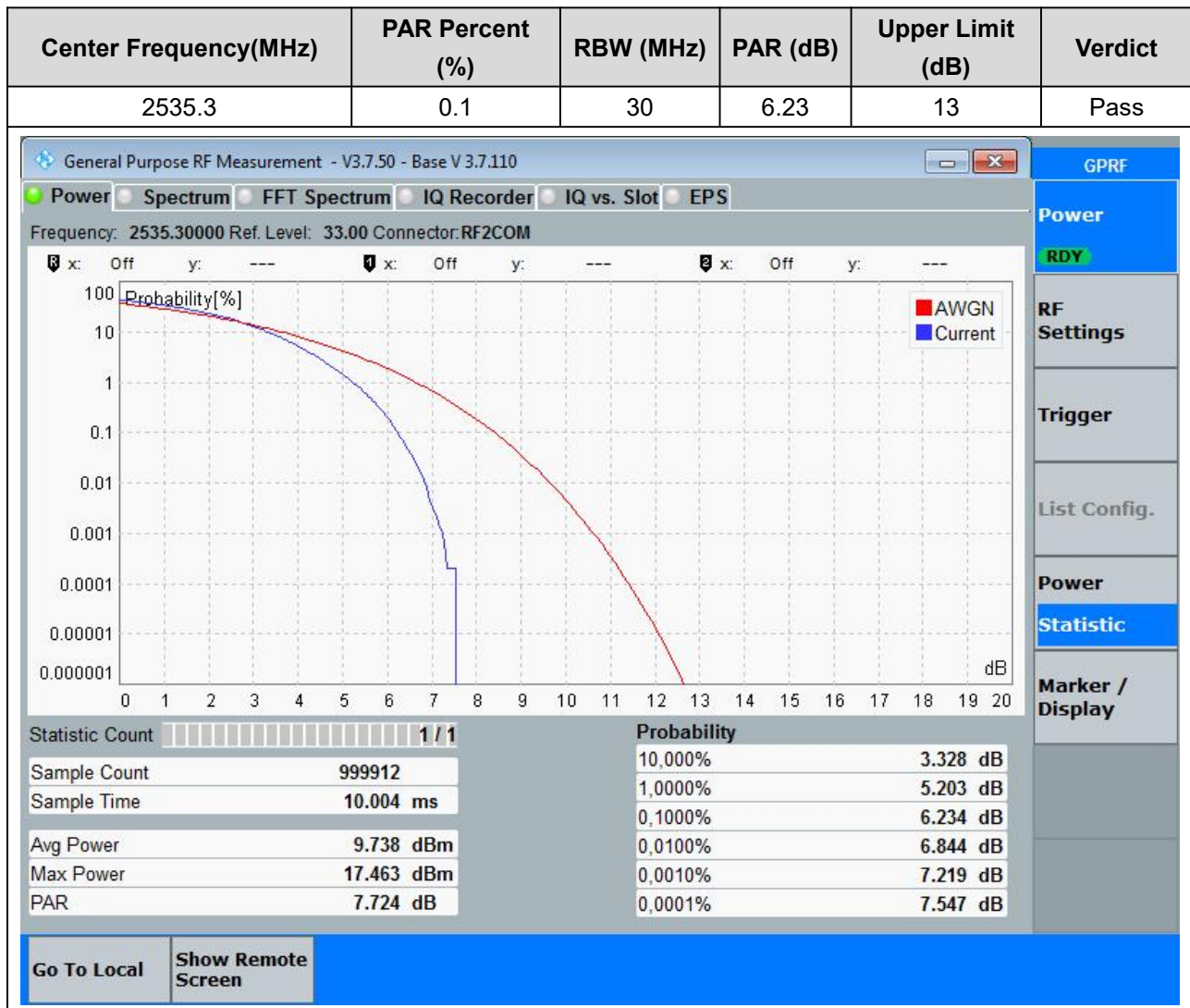
3.20. LTE-A Peak to Average Ratio_Part22-24-27(Channel:132323|132521, Bandwidth:20|20MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1755	0.1	40	7.03	13	Pass

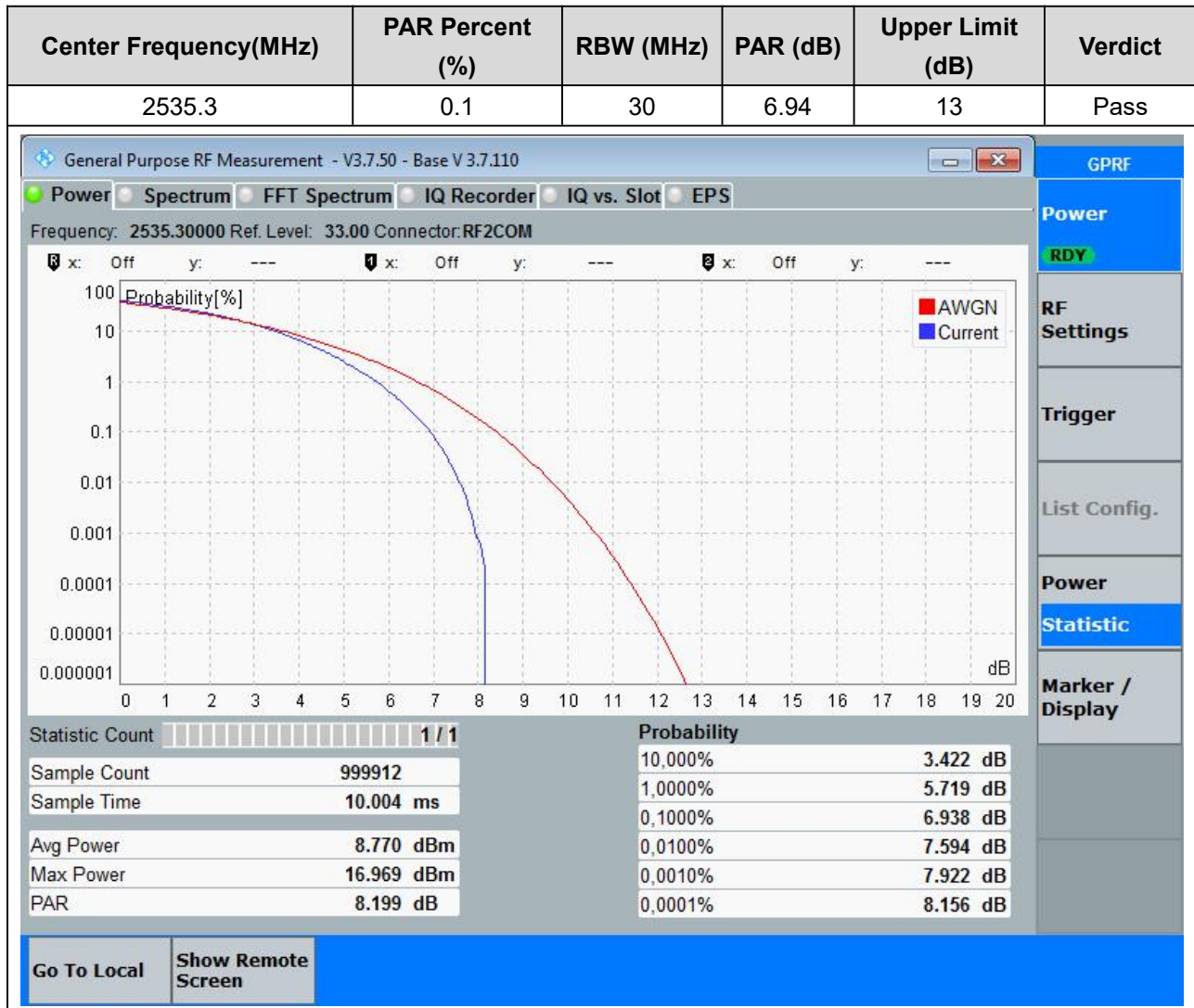


4. CA_7C

4.1. LTE-A Peak to Average Ratio_Part22-24-27(Channel:21006|21150, Bandwidth:10|20MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

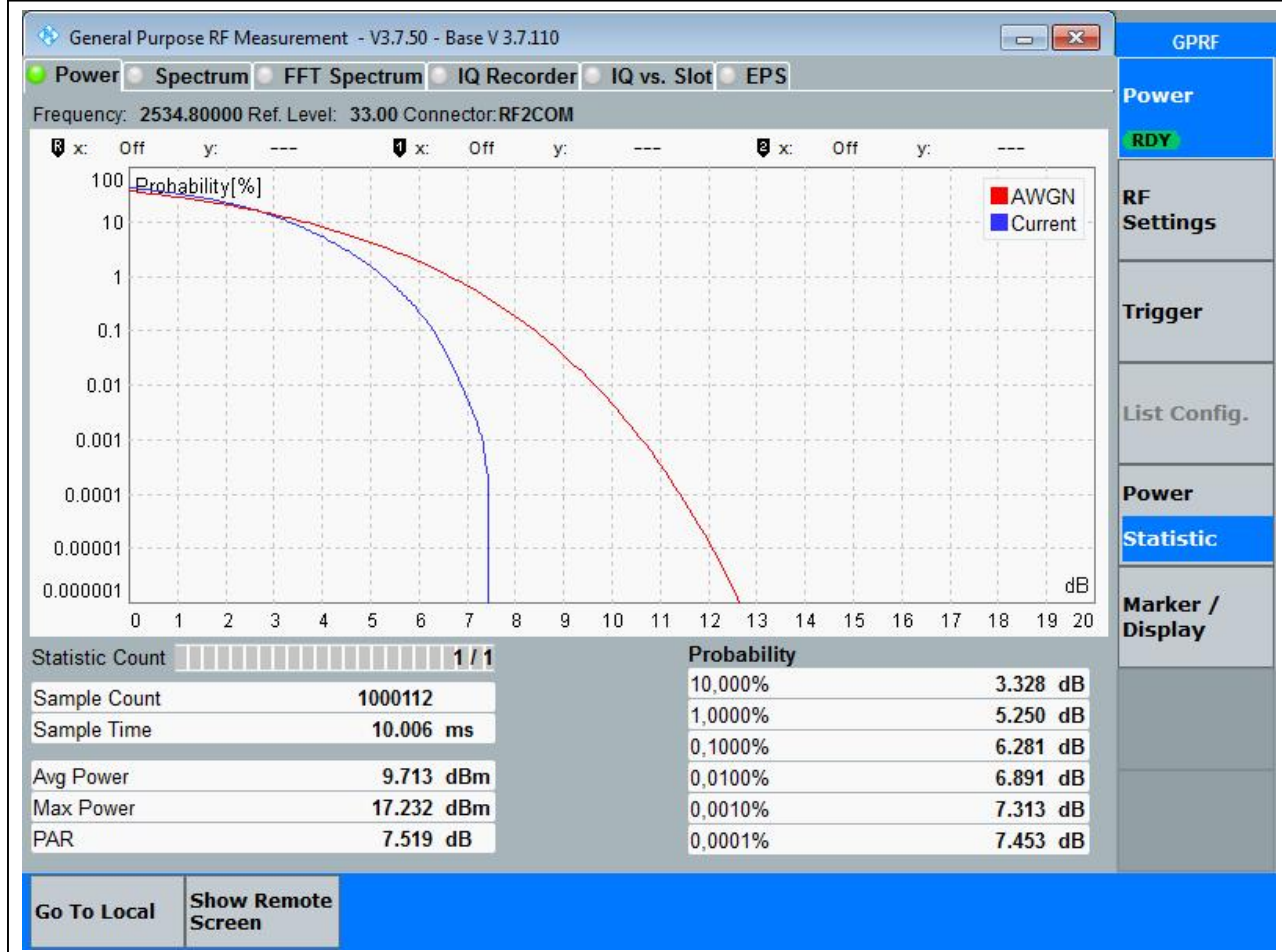


4.2. LTE-A Peak to Average Ratio_Part22-24-27(Channel:21006|21150, Bandwidth:10|20MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

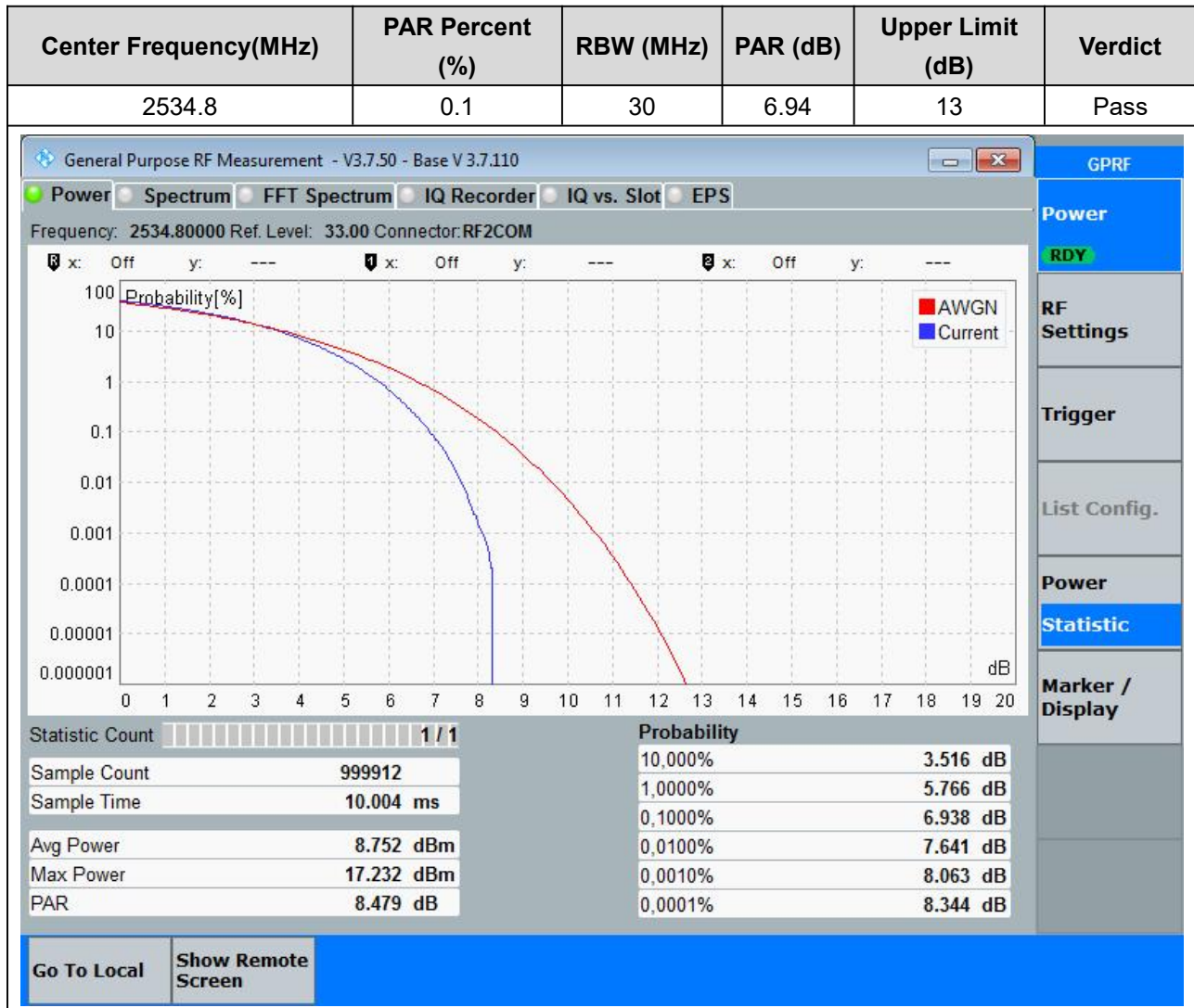


4.3. LTE-A Peak to Average Ratio_Part22-24-27(Channel:21051|21195, Bandwidth:20|10MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

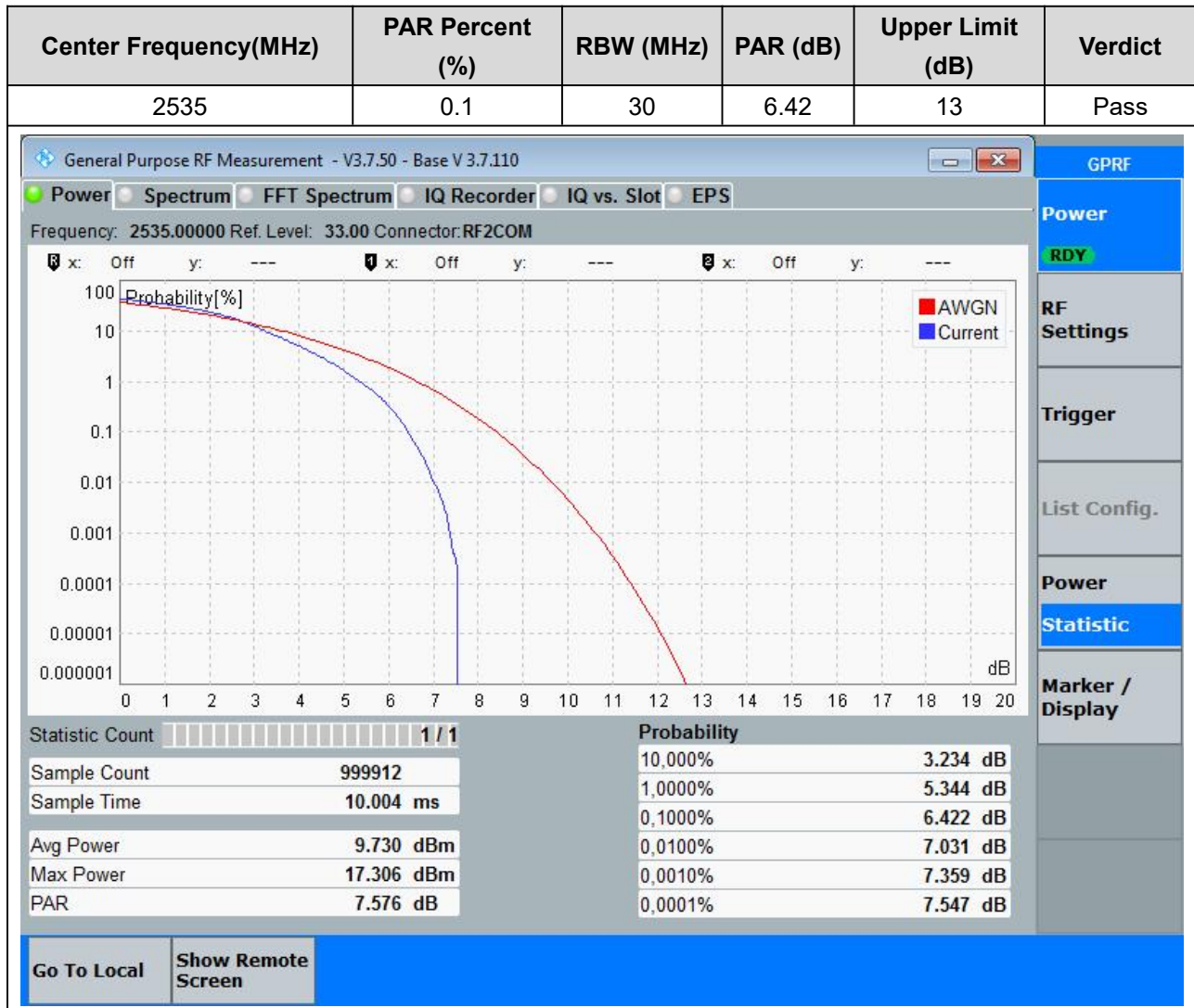
Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2534.8	0.1	30	6.28	13	Pass



4.4. LTE-A Peak to Average Ratio_Part22-24-27(Channel:21051|21195, Bandwidth:20|10MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

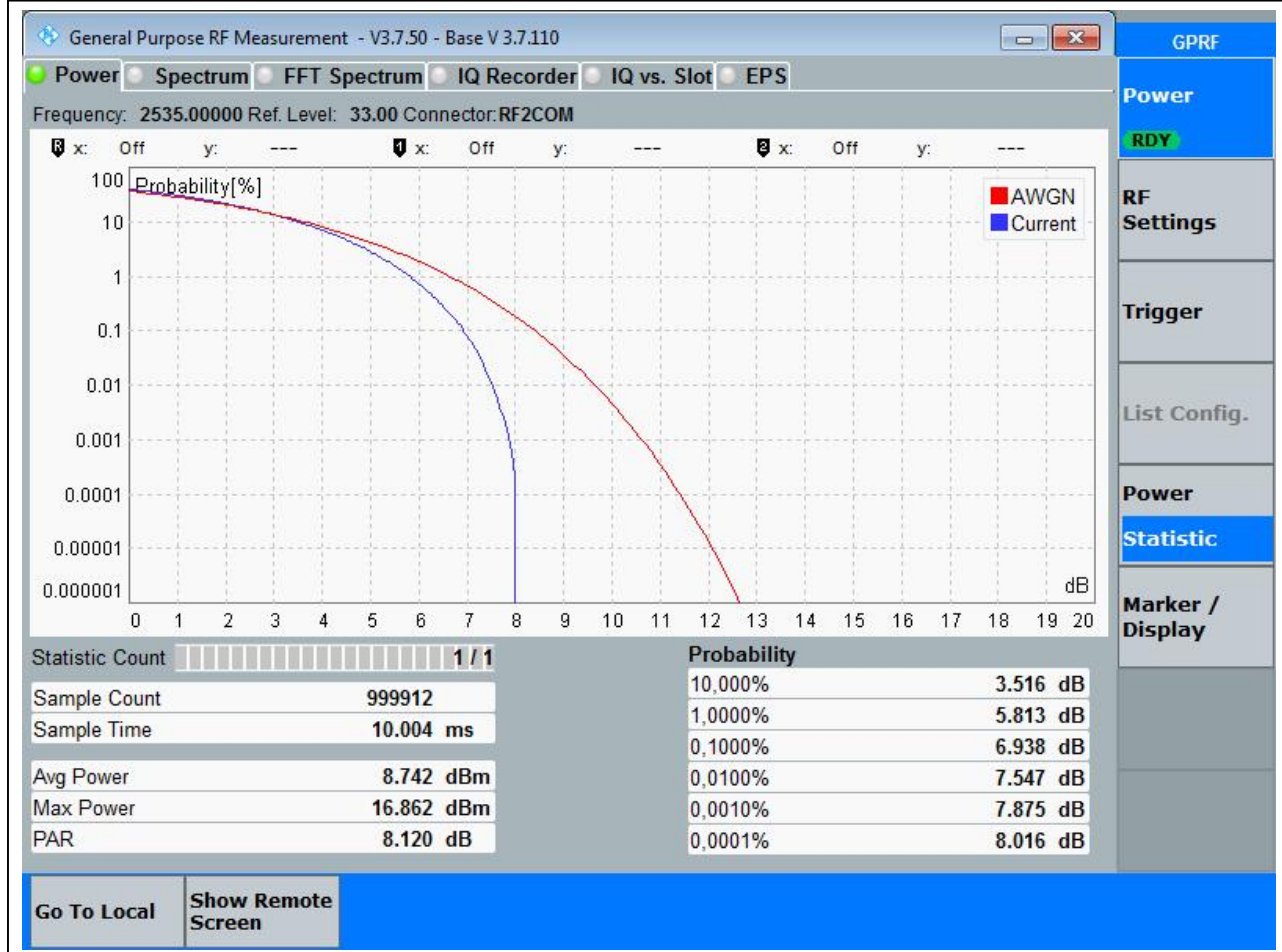


4.5. LTE-A Peak to Average Ratio_Part22-24-27(Channel:21025|21175, Bandwidth:15|15MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)



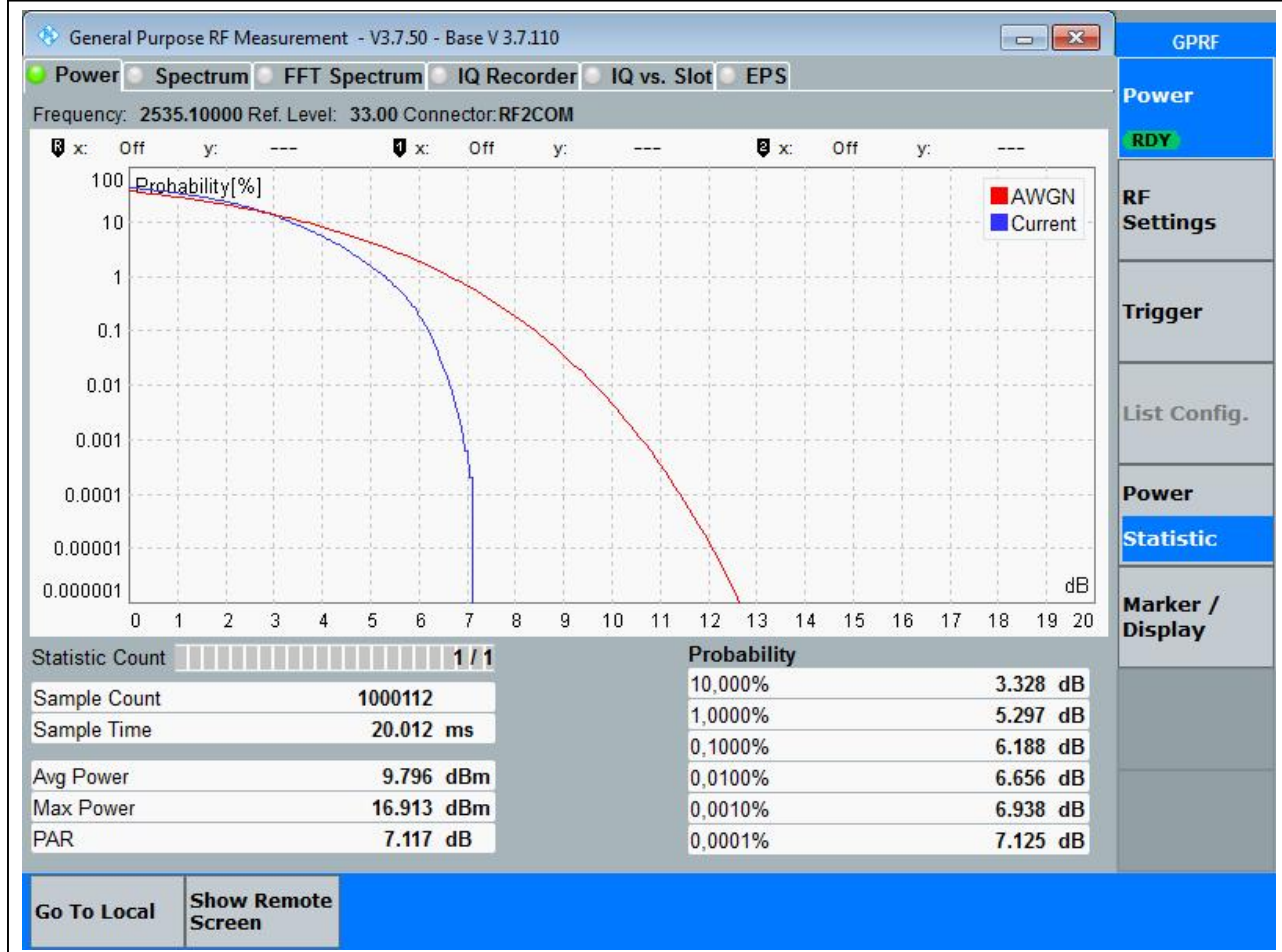
4.6. LTE-A Peak to Average Ratio_Part22-24-27(Channel:21025|21175, Bandwidth:15|15MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	30	6.94	13	Pass



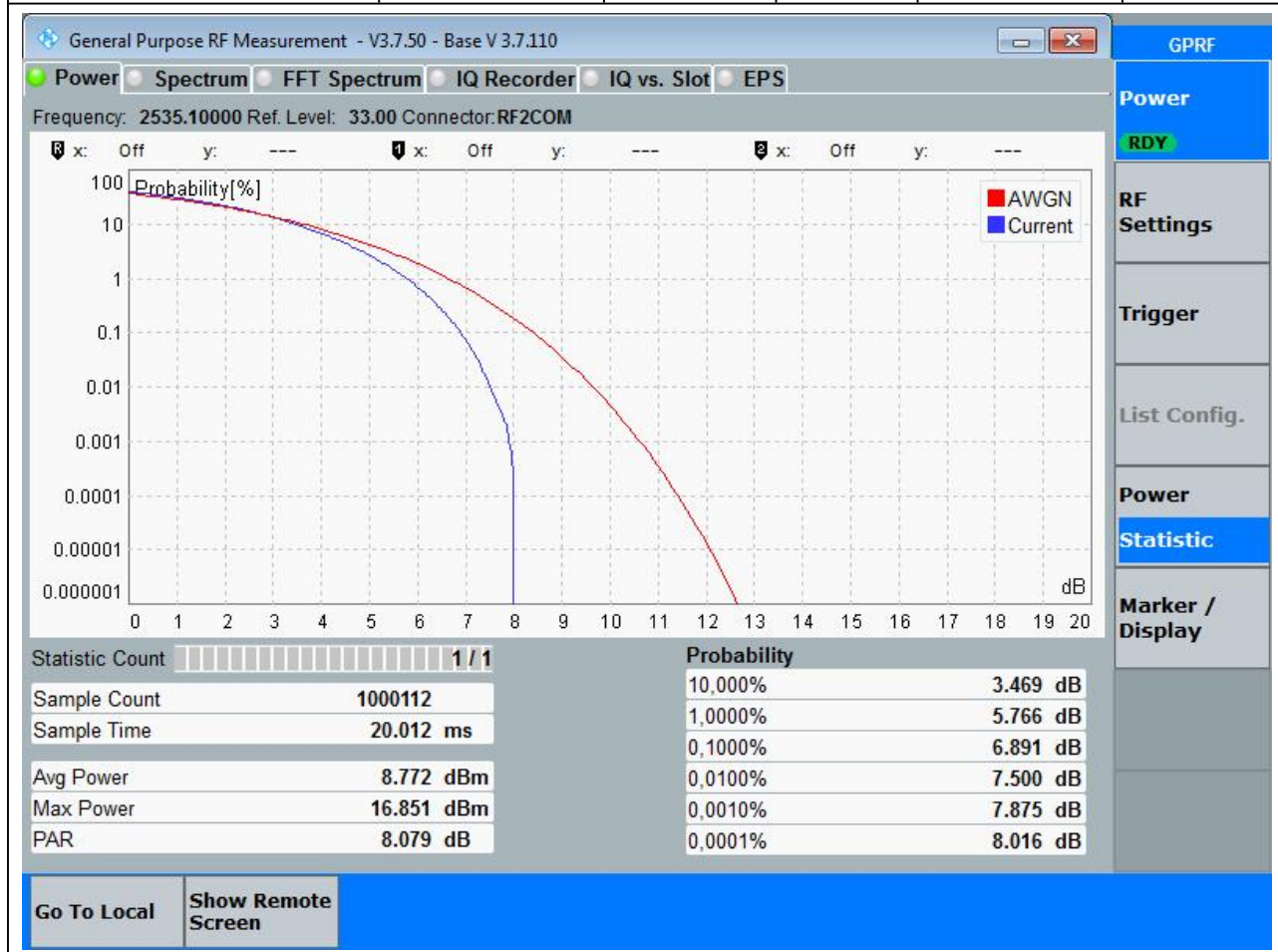
4.7. LTE-A Peak to Average Ratio_Part22-24-27(Channel:21003|21174, Bandwidth:15|20MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2535.1	0.1	40	6.19	13	Pass

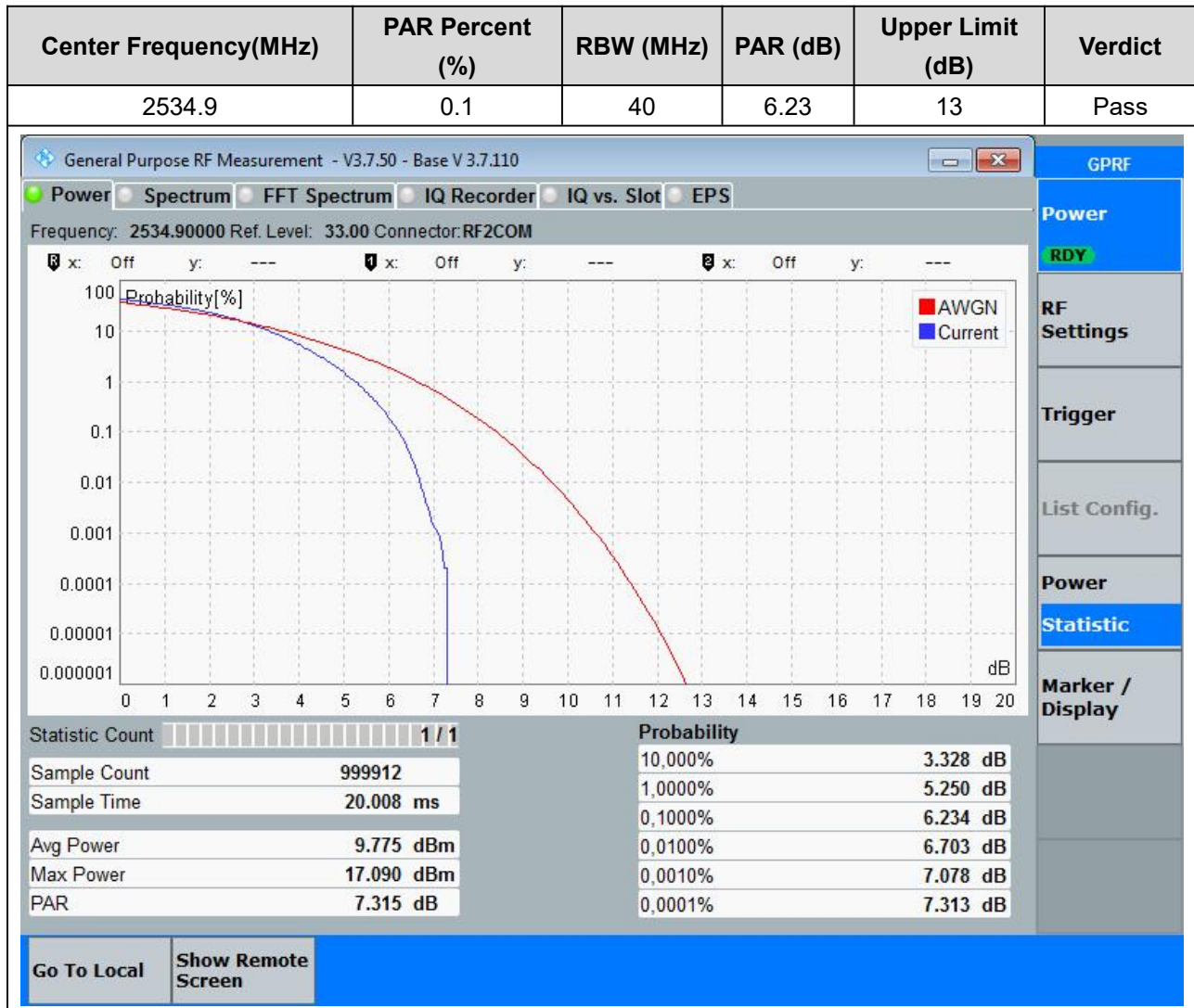


4.8. LTE-A Peak to Average Ratio_Part22-24-27(Channel:21003|21174, Bandwidth:15|20MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2535.1	0.1	40	6.89	13	Pass

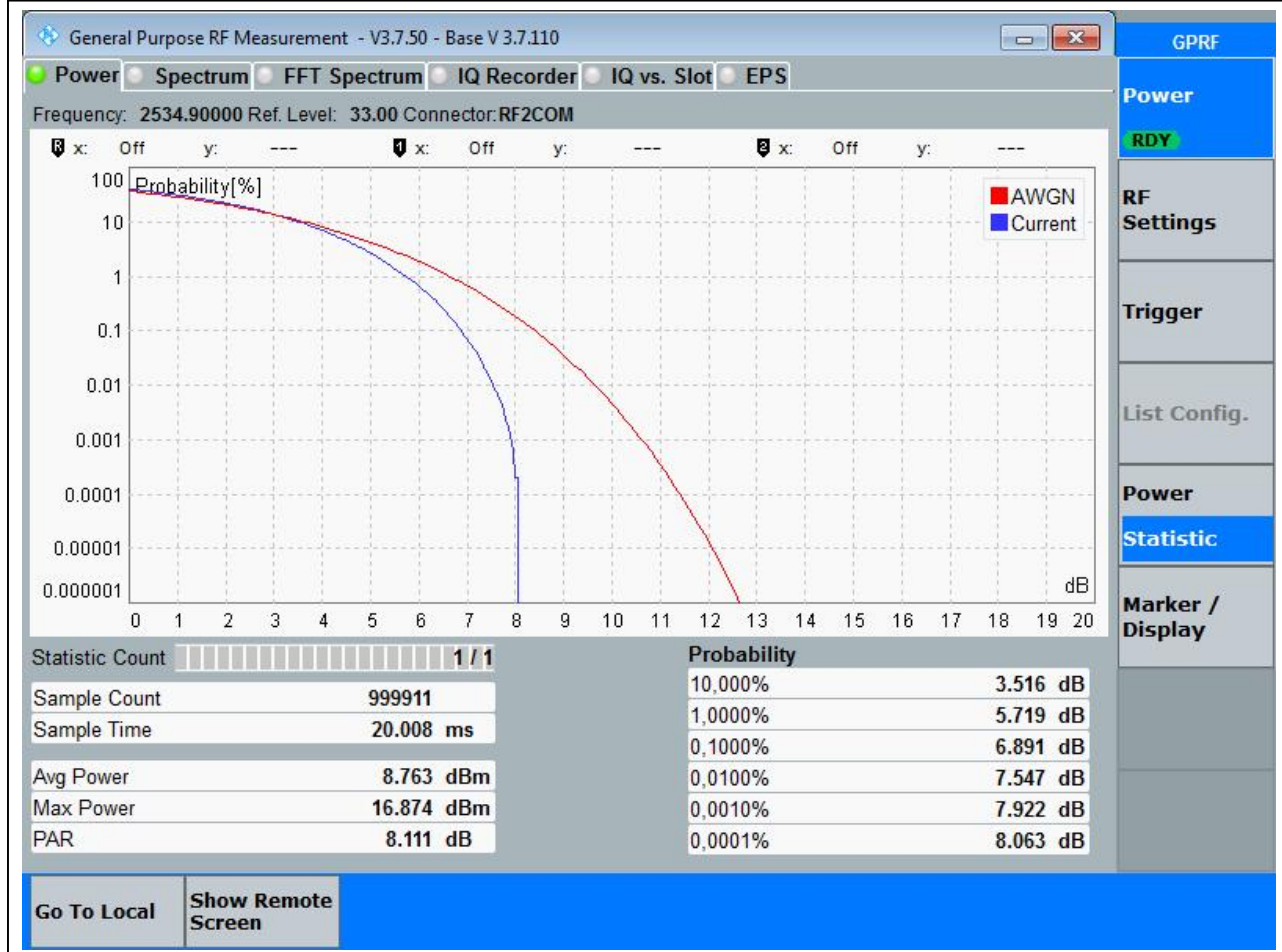


4.9. LTE-A Peak to Average Ratio_Part22-24-27(Channel:21026|21197, Bandwidth:20|15MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)



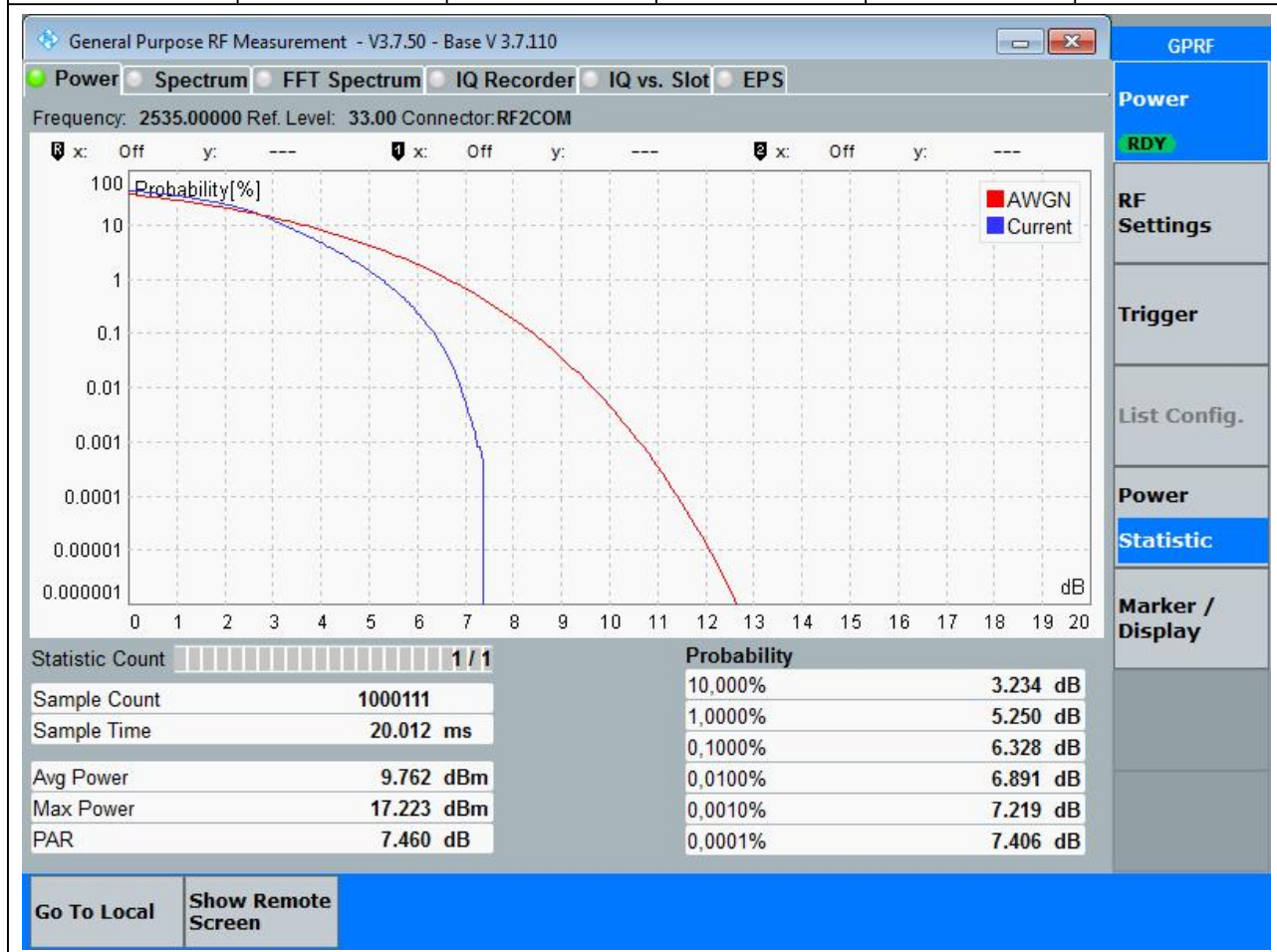
4.10. LTE-A Peak to Average Ratio_Part22-24-27(Channel:21026|21197, Bandwidth:20|15MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2534.9	0.1	40	6.89	13	Pass



4.11. LTE-A Peak to Average Ratio_Part22-24-27(Channel:21001|21199, Bandwidth:20|20MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	40	6.33	13	Pass



4.12. LTE-A Peak to Average Ratio_Part22-24-27(Channel:21001|21199, Bandwidth:20|20MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	40	6.94	13	Pass

