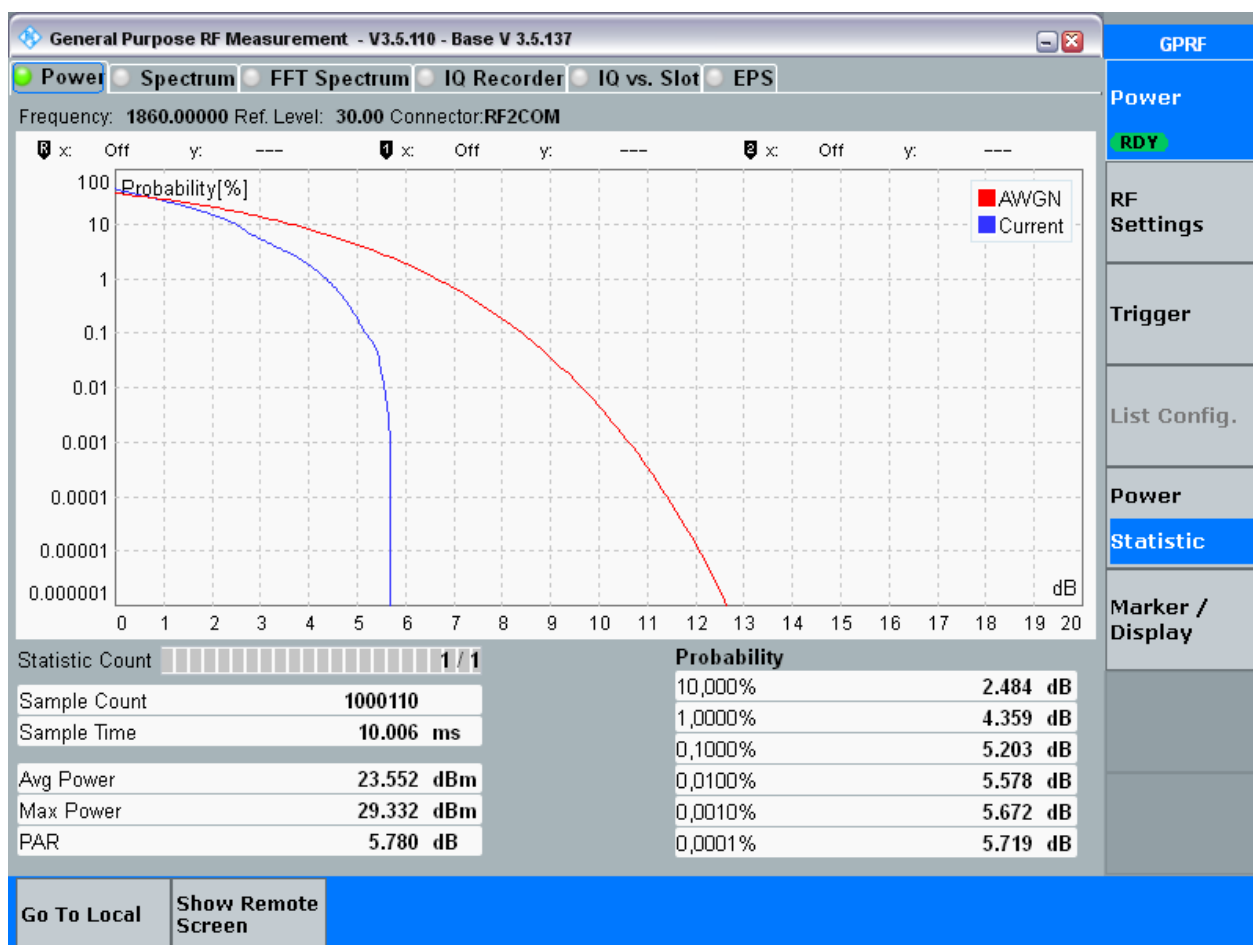

Annex A.2 Peak to Average Ratio

1. LTE_Band2

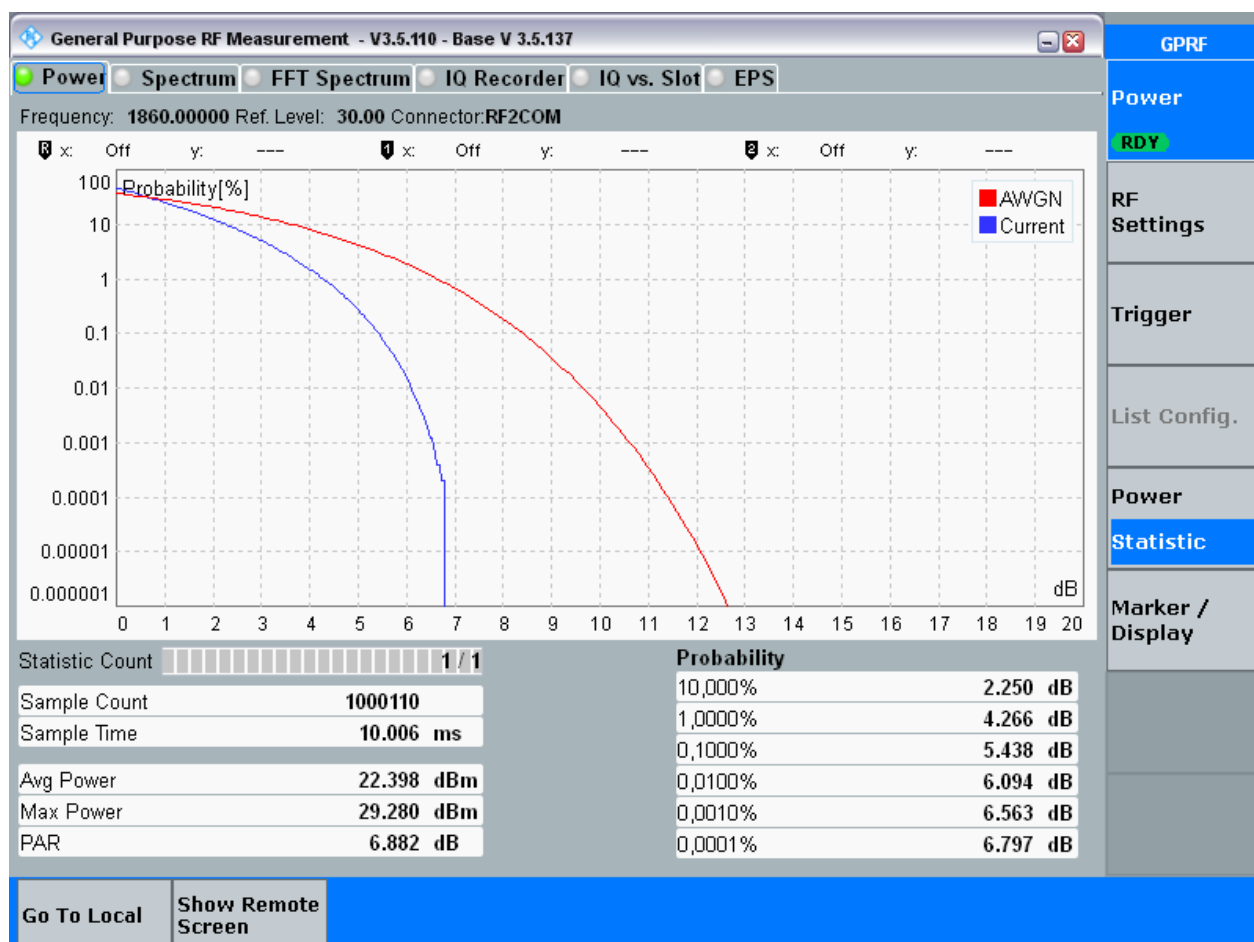
1.1. LTE Peak to Average Ratio_Part22-24-27(Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1860	0.1	20	5.2	13	Pass



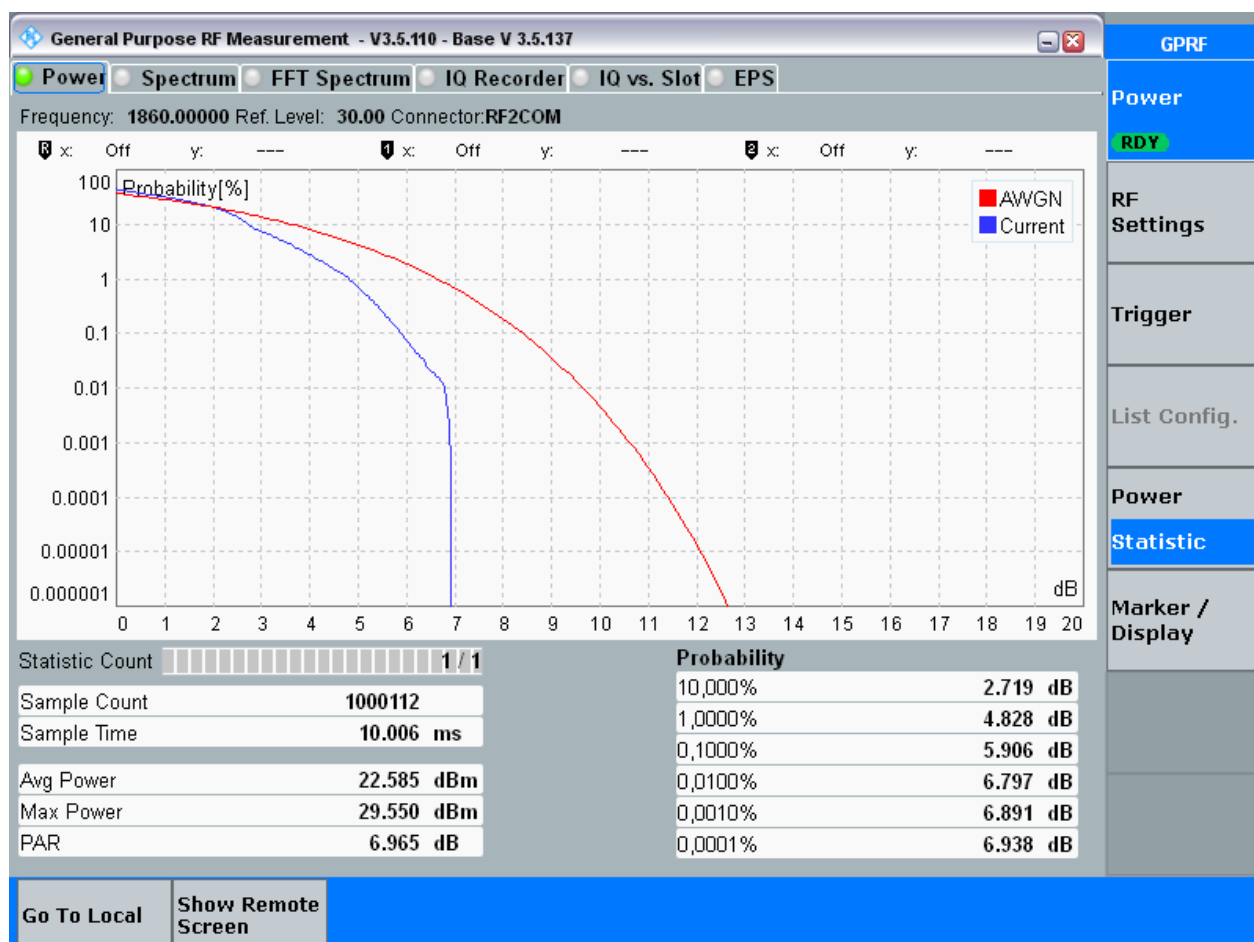
1.2. LTE Peak to Average Ratio_Part22-24-27(Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1860	0.1	20	5.44	13	Pass



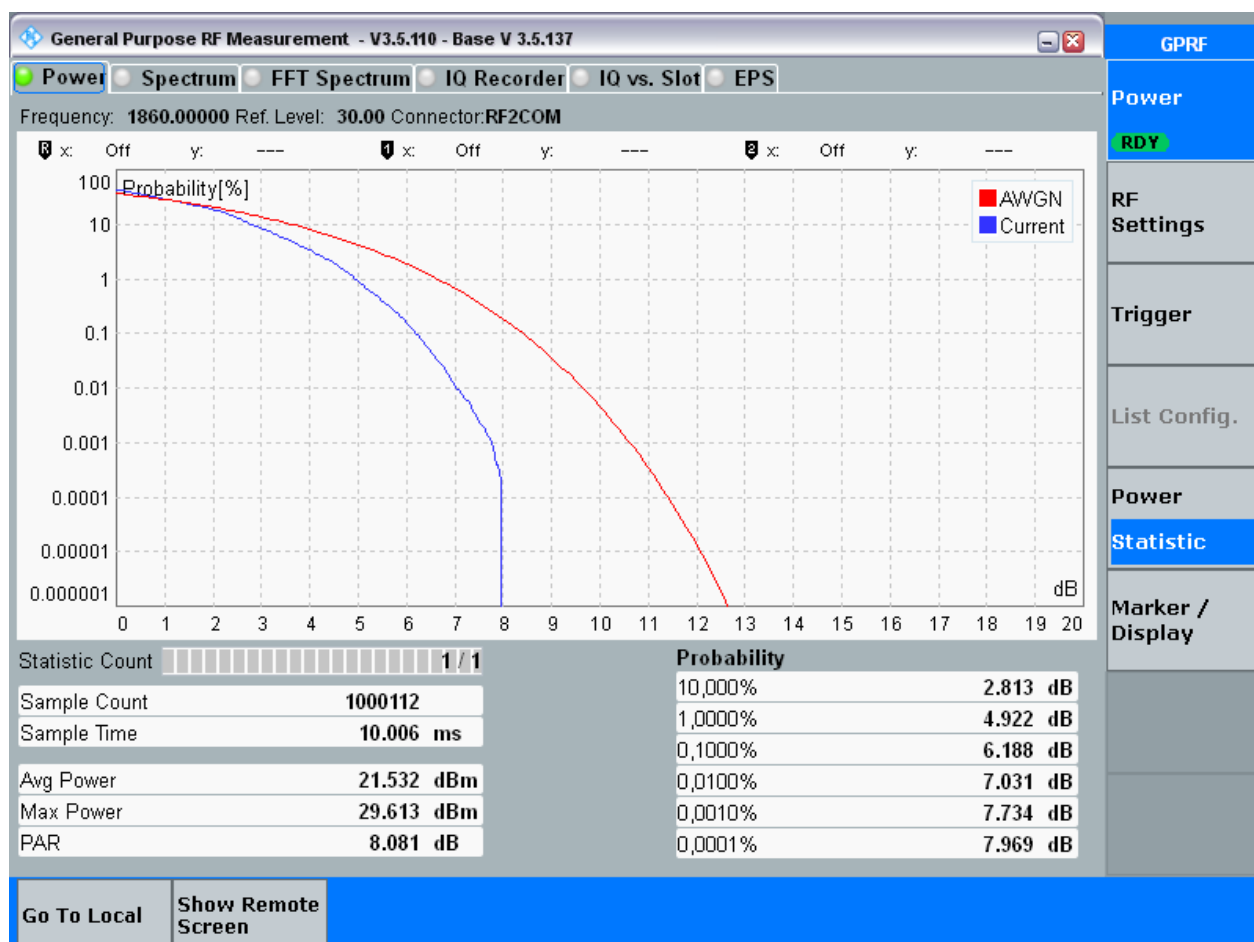
1.3. LTE Peak to Average Ratio_Part22-24-27(Channel:18700, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1860	0.1	20	5.91	13	Pass



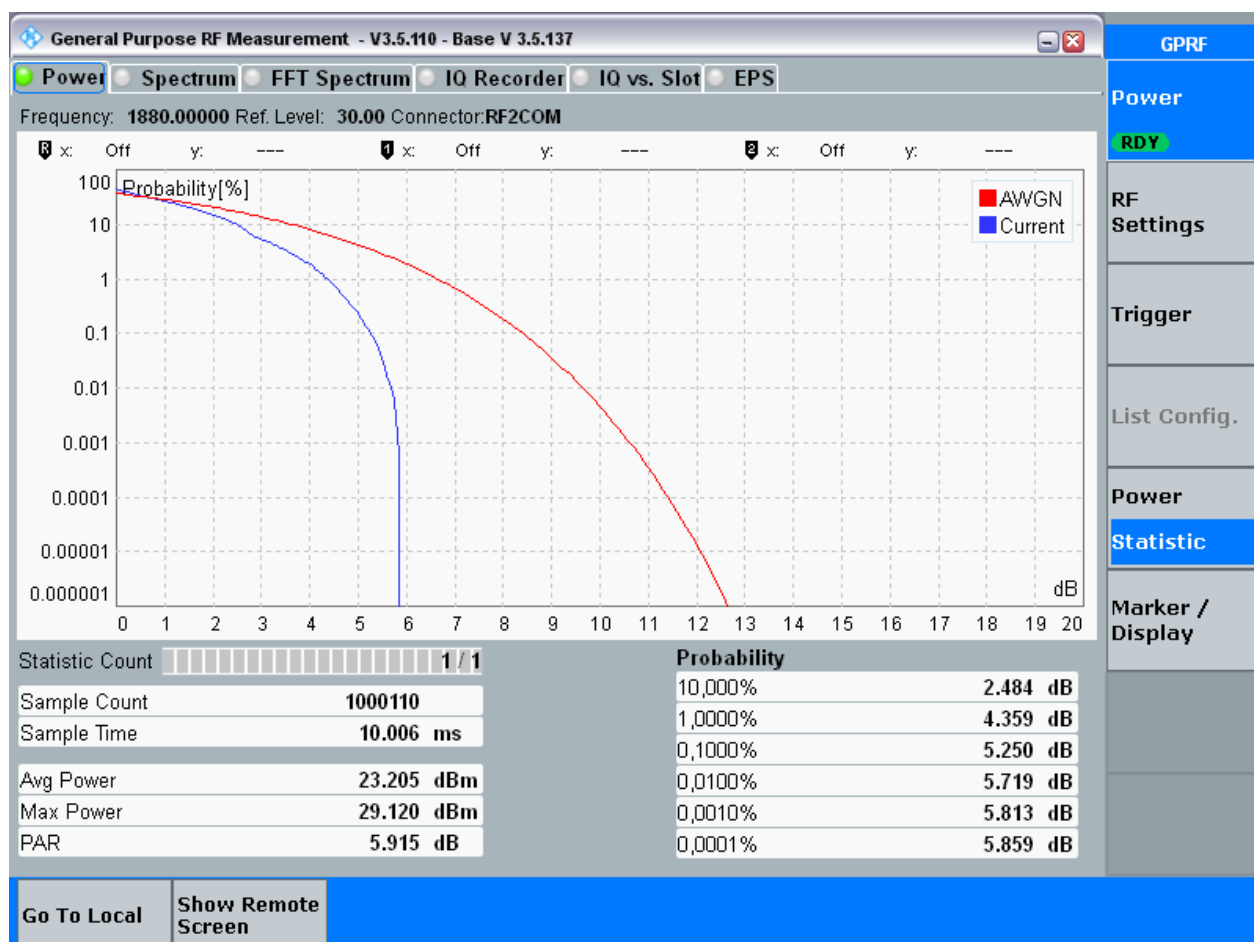
1.4. LTE Peak to Average Ratio_Part22-24-27(Channel:18700, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1860	0.1	20	6.19	13	Pass



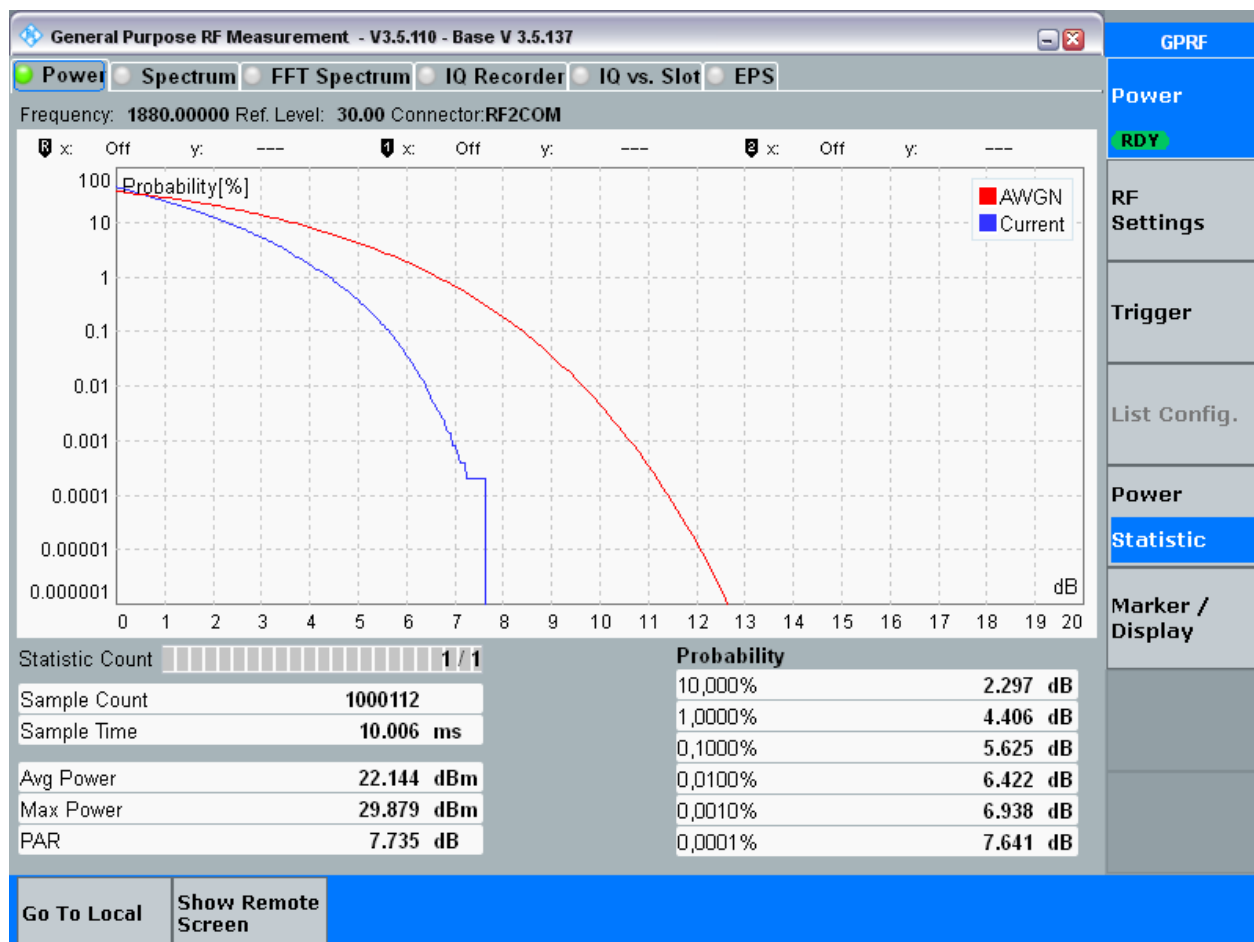
1.5. LTE Peak to Average Ratio_Part22-24-27(Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1880	0.1	20	5.25	13	Pass



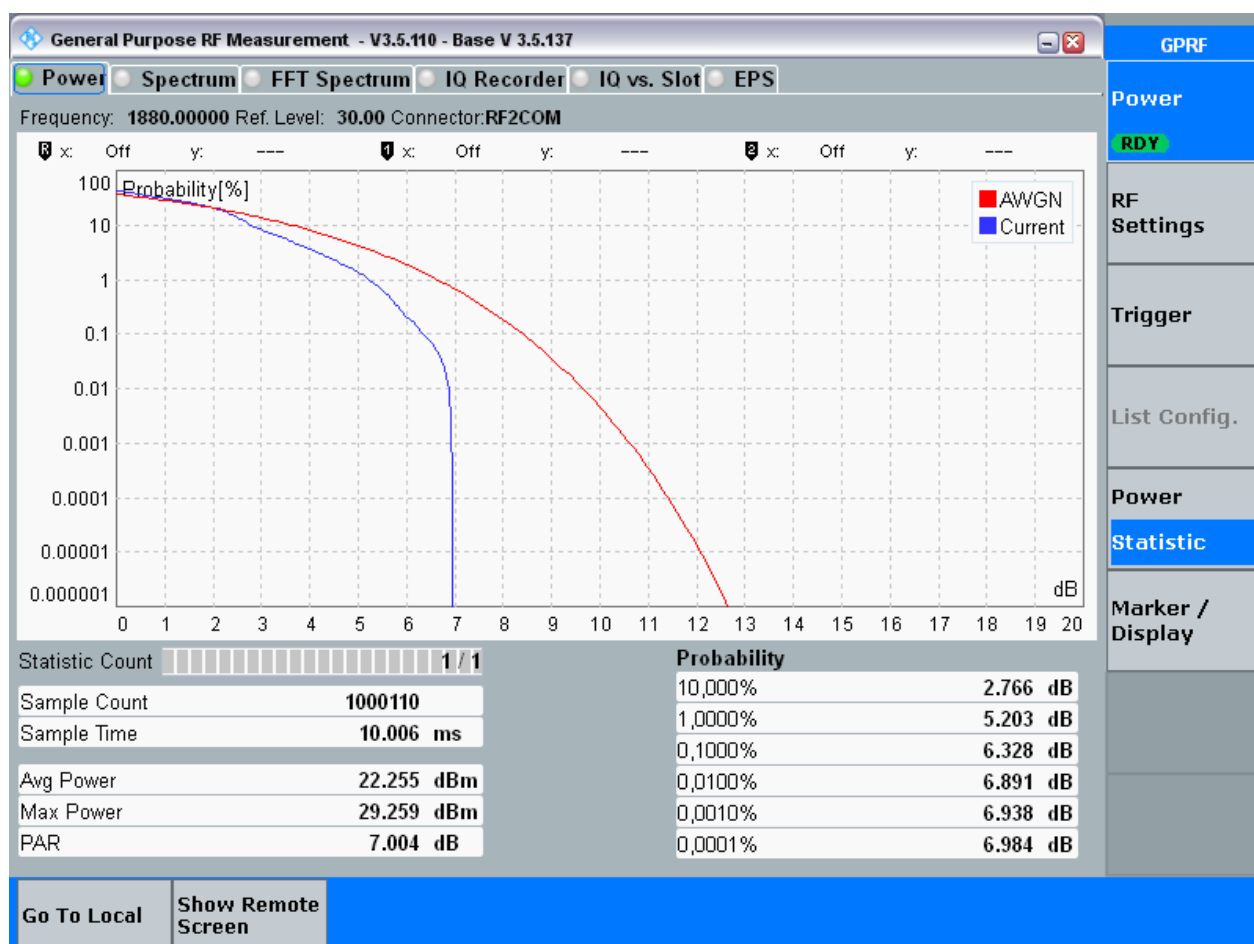
1.6. LTE Peak to Average Ratio_Part22-24-27(Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1880	0.1	20	5.63	13	Pass



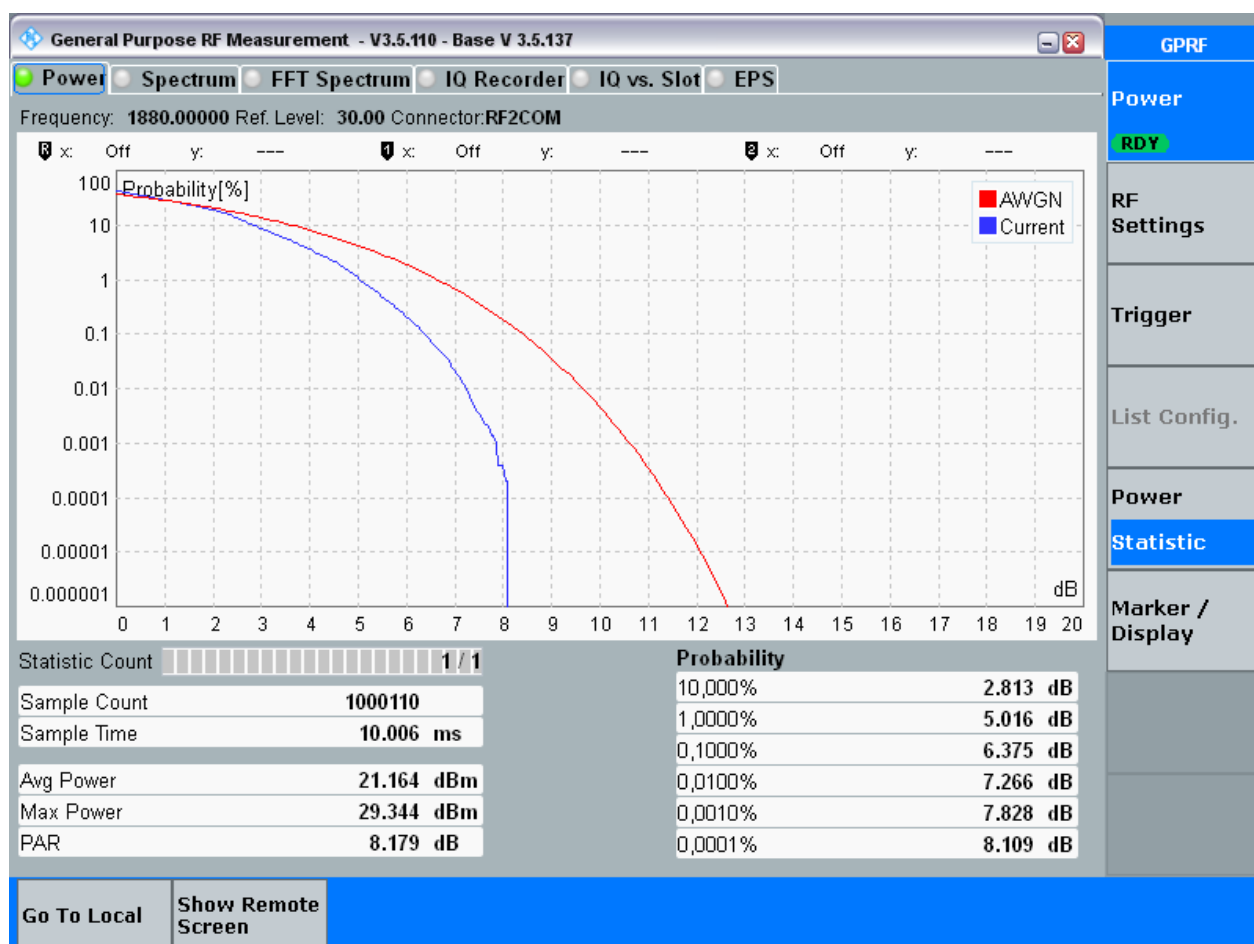
1.7. LTE Peak to Average Ratio_Part22-24-27(Channel:18900, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1880	0.1	20	6.33	13	Pass



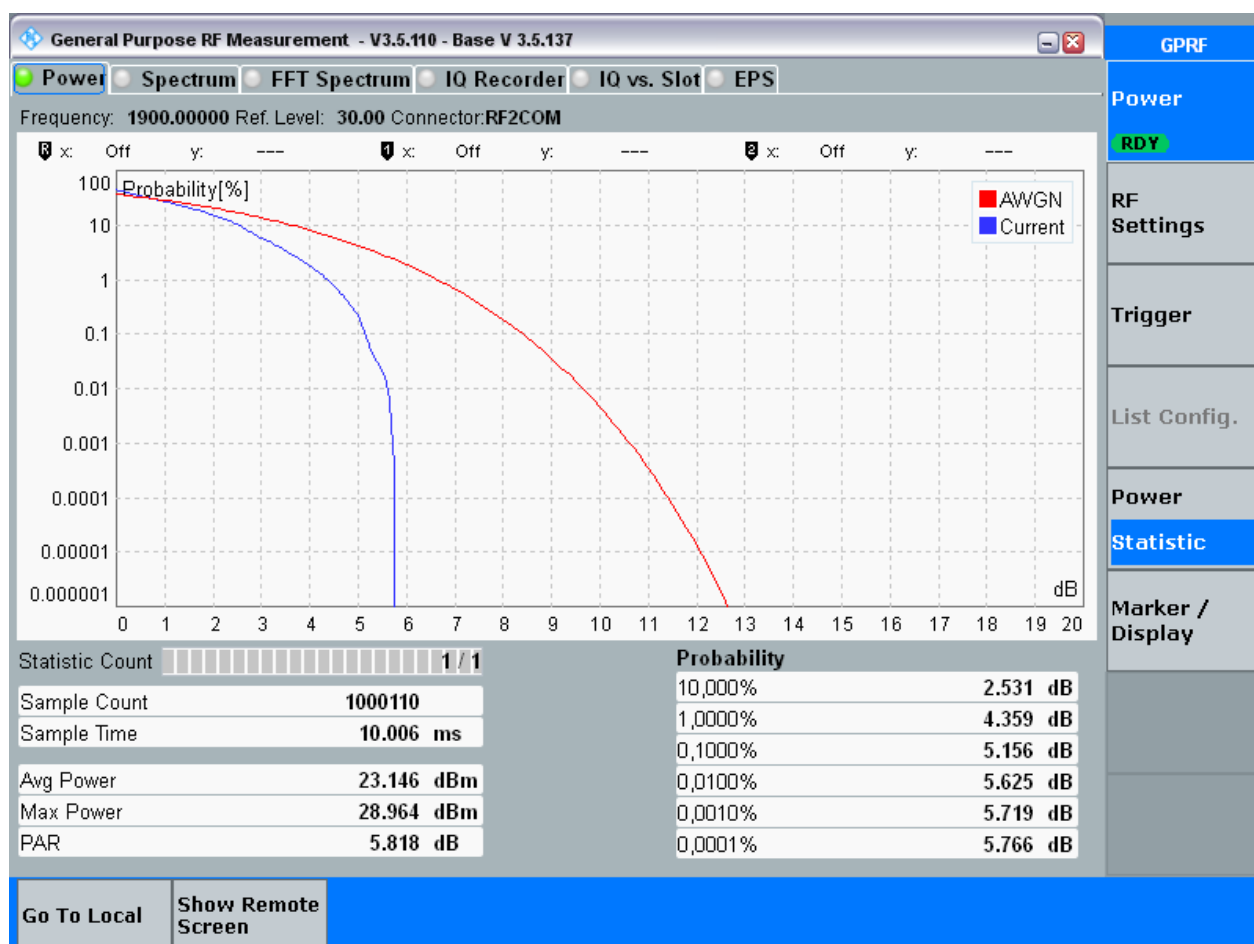
1.8. LTE Peak to Average Ratio_Part22-24-27(Channel:18900, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1880	0.1	20	6.38	13	Pass



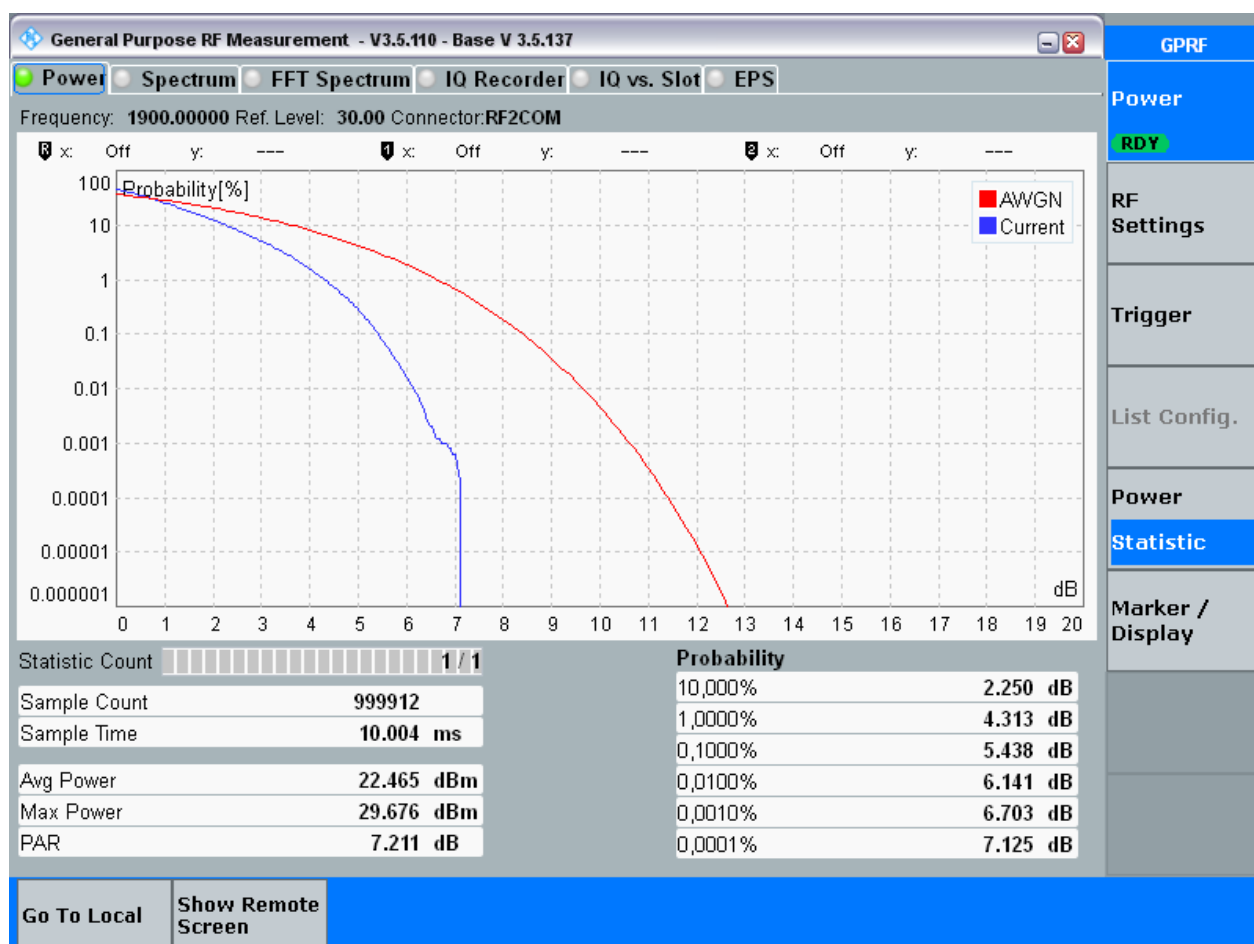
1.9. LTE Peak to Average Ratio_Part22-24-27(Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1900	0.1	20	5.16	13	Pass



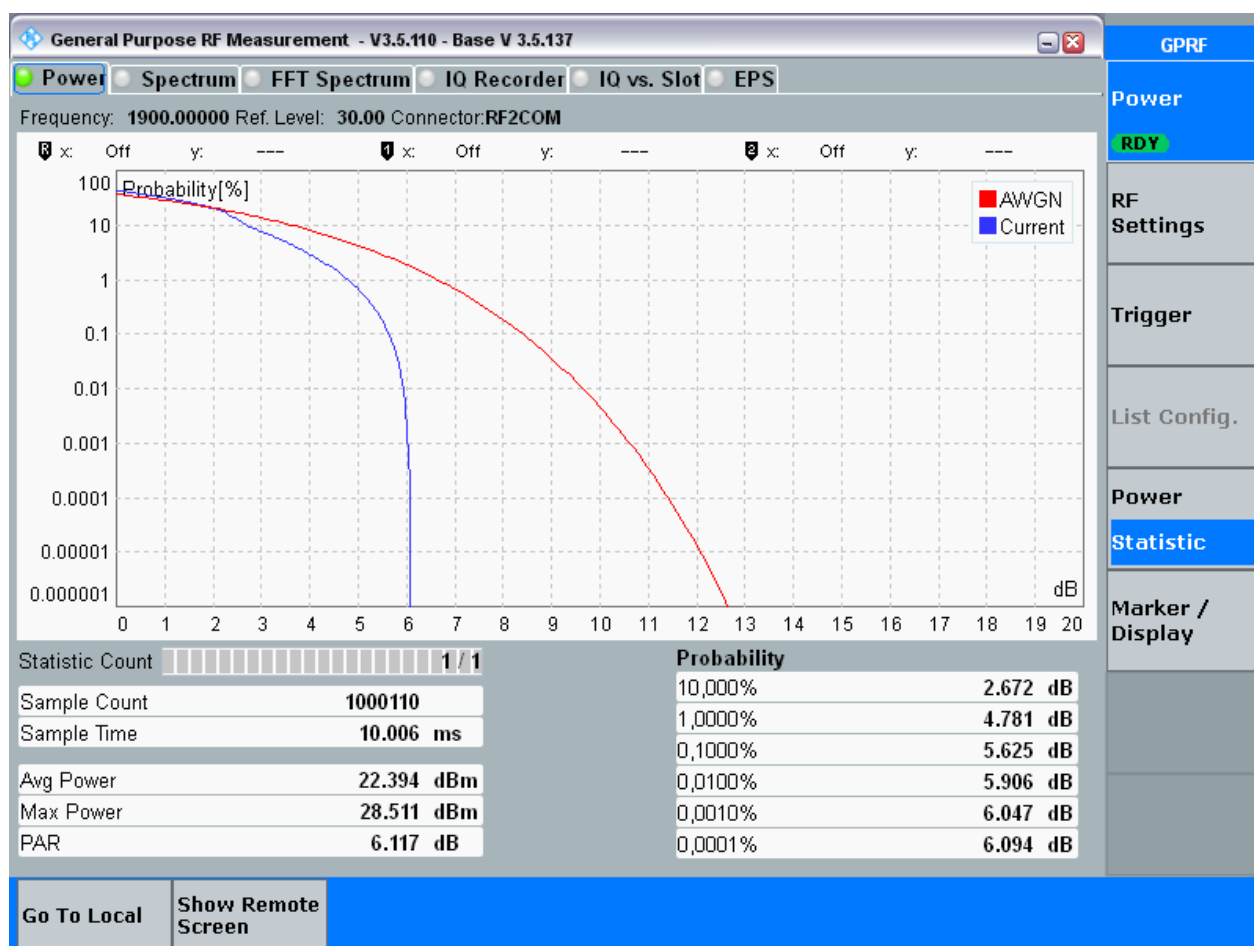
1.10. LTE Peak to Average Ratio_Part22-24-27(Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1900	0.1	20	5.44	13	Pass



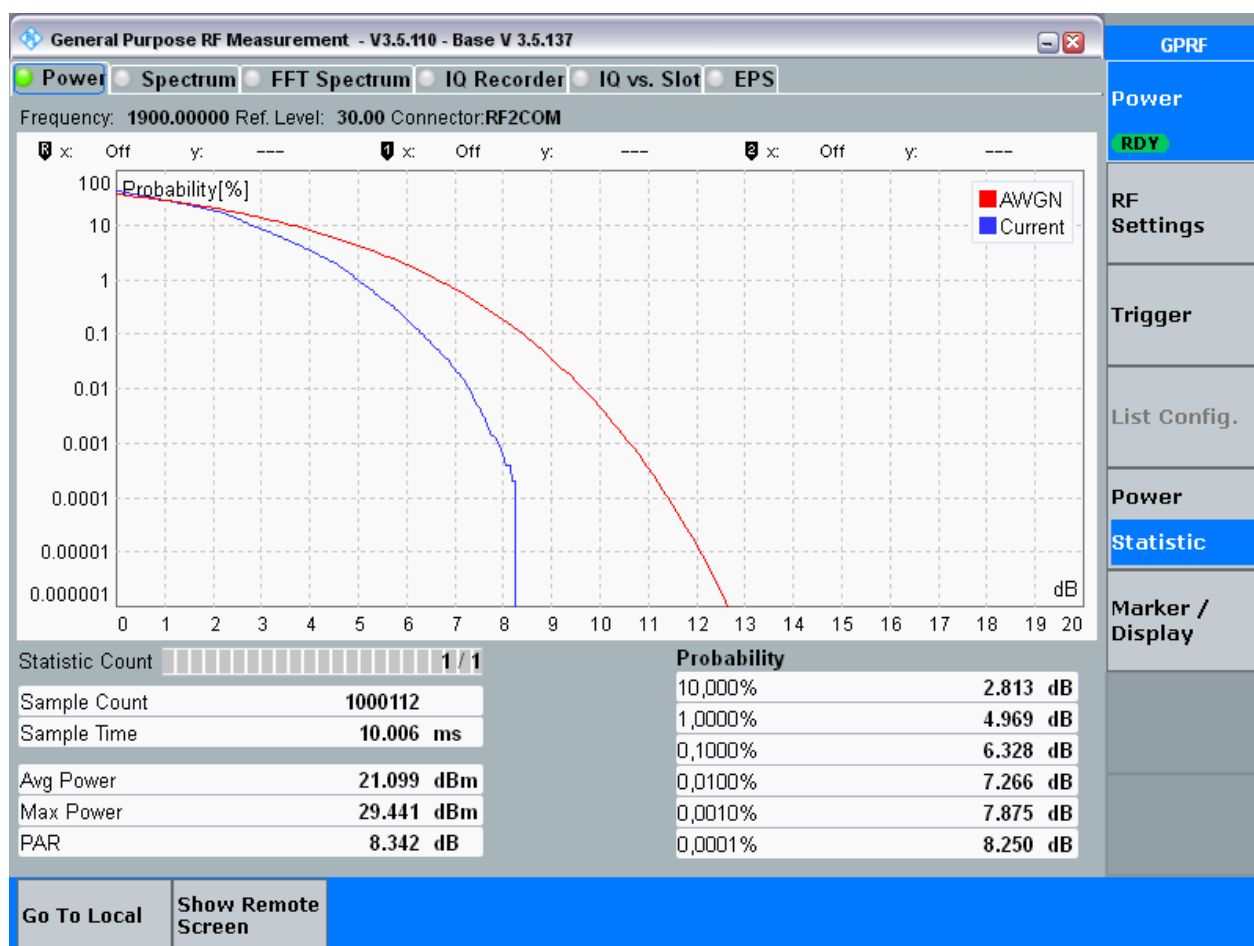
1.11. LTE Peak to Average Ratio_Part22-24-27(Channel:19100, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1900	0.1	20	5.63	13	Pass



1.12. LTE Peak to Average Ratio_Part22-24-27(Channel:19100, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)(NTNV)

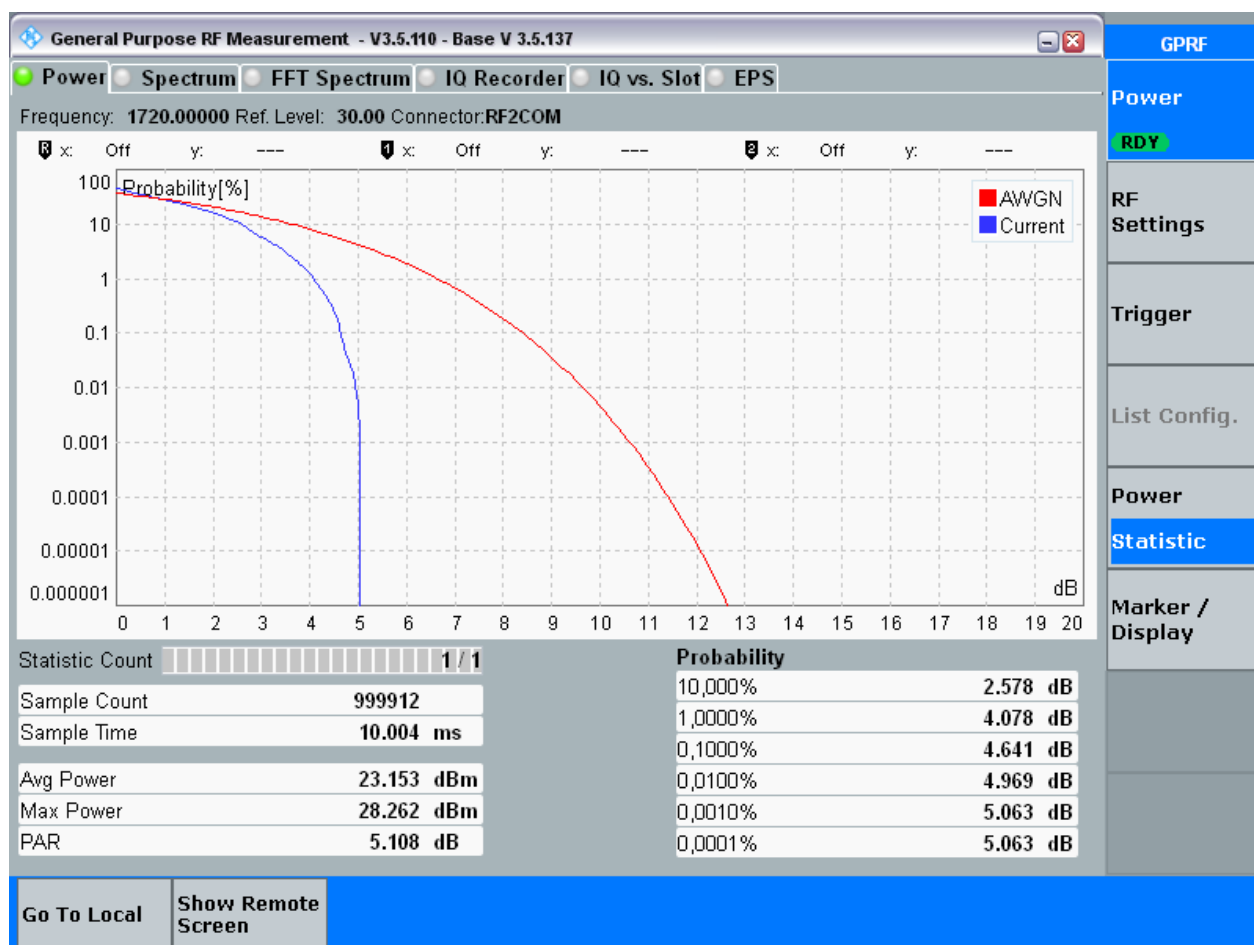
Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1900	0.1	20	6.33	13	Pass



2. LTE_Band4

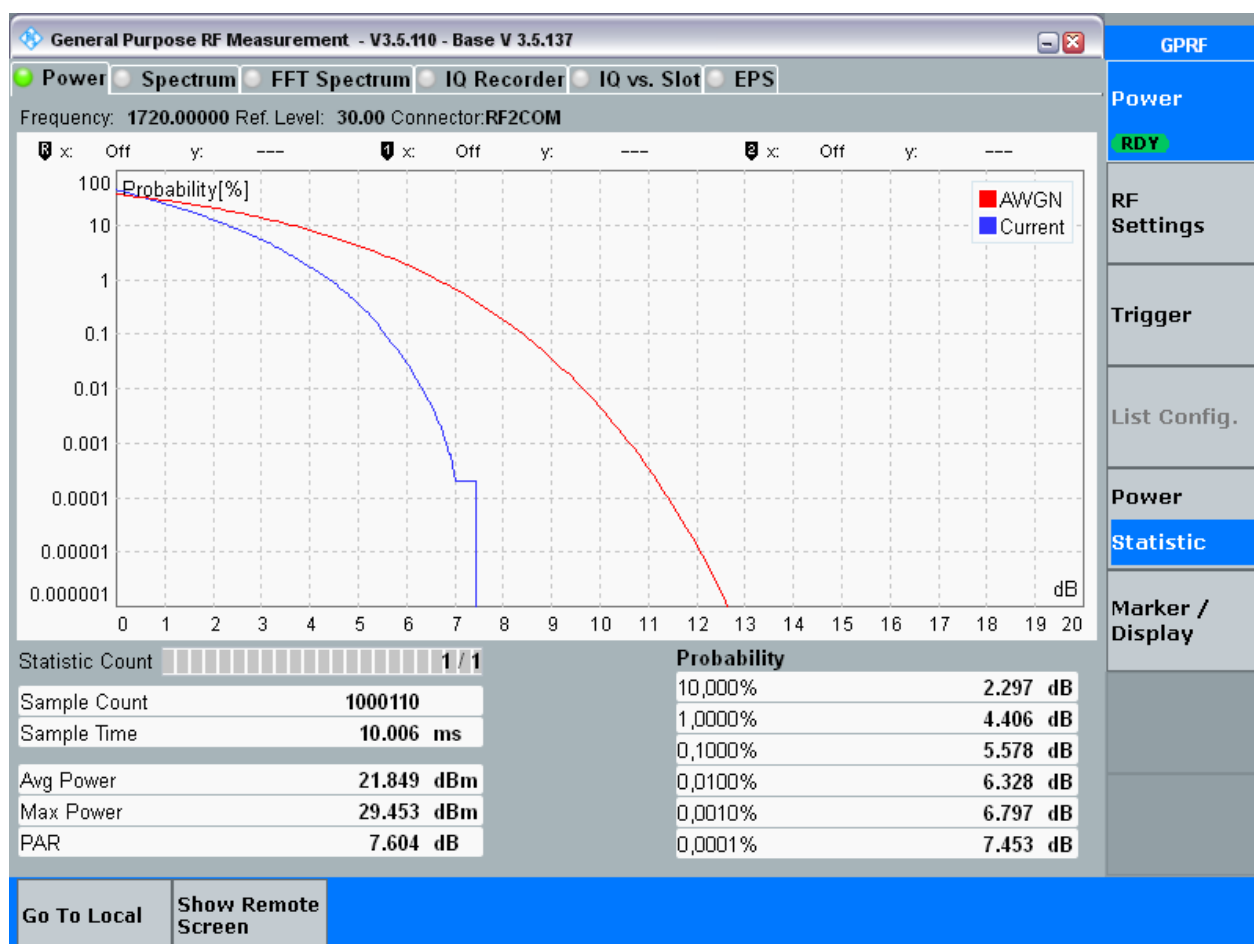
2.1. LTE Peak to Average Ratio_Part22-24-27(Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1720	0.1	20	4.64	13	Pass



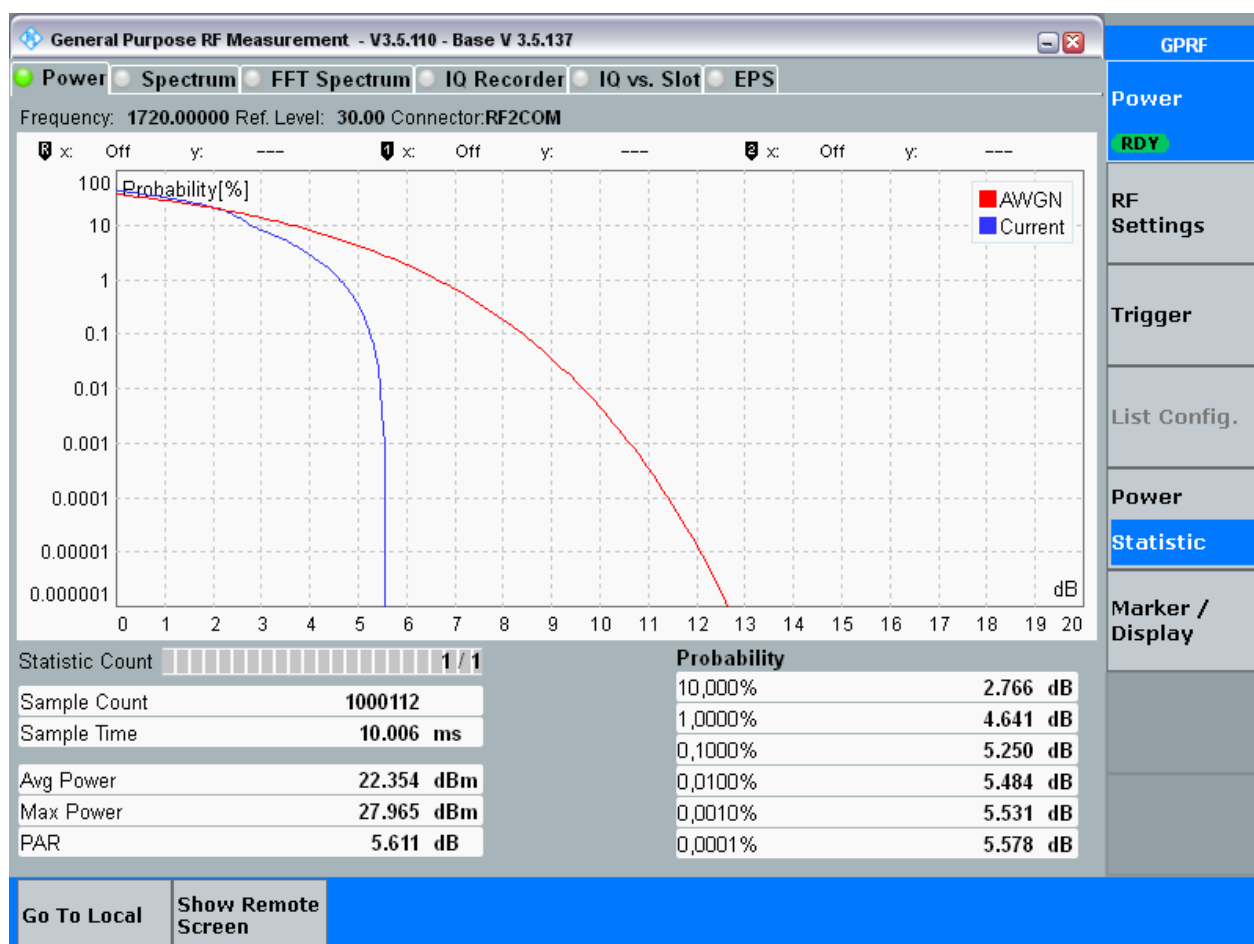
2.2. LTE Peak to Average Ratio_Part22-24-27(Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1720	0.1	20	5.58	13	Pass



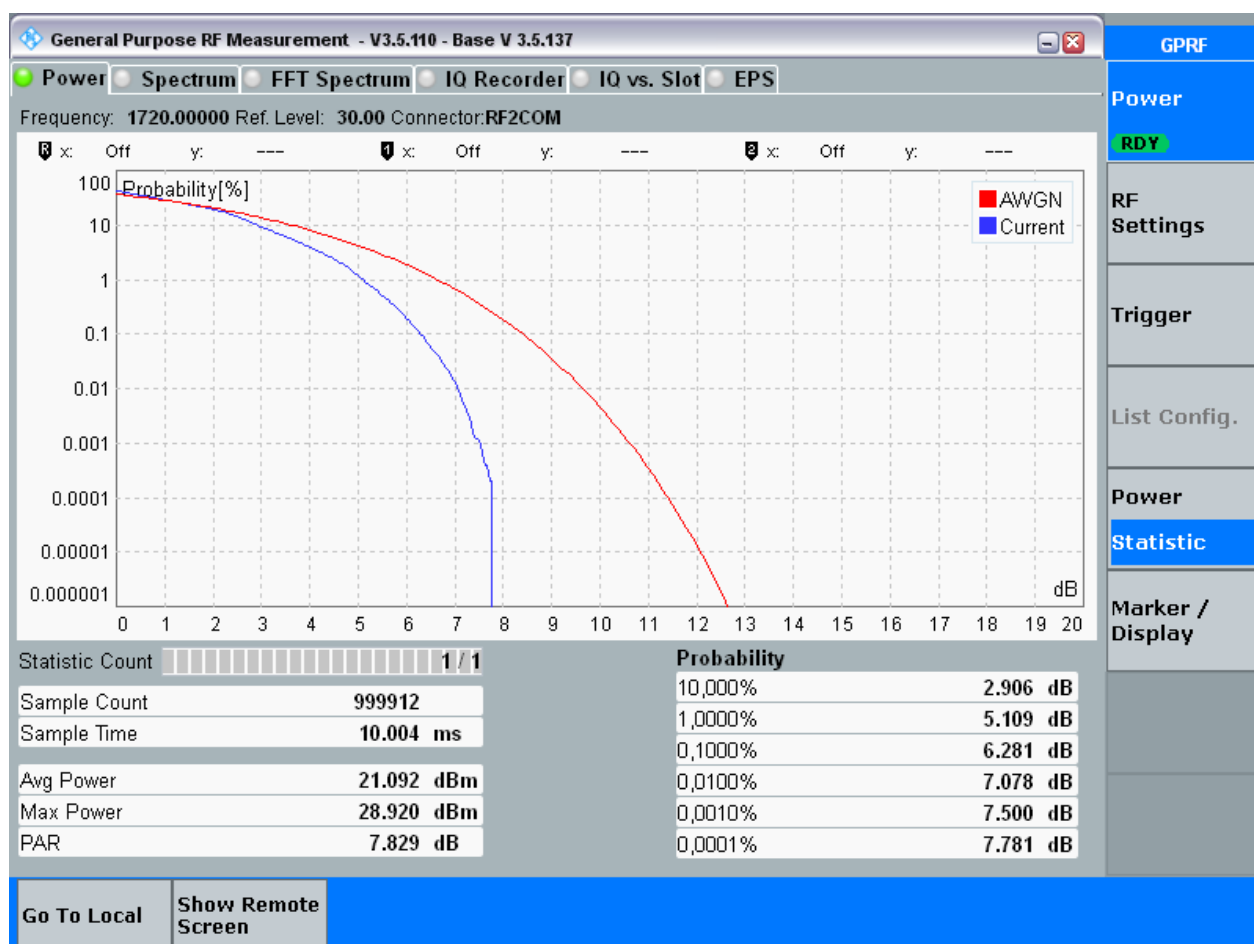
2.3. LTE Peak to Average Ratio_Part22-24-27(Channel:20050, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1720	0.1	20	5.25	13	Pass



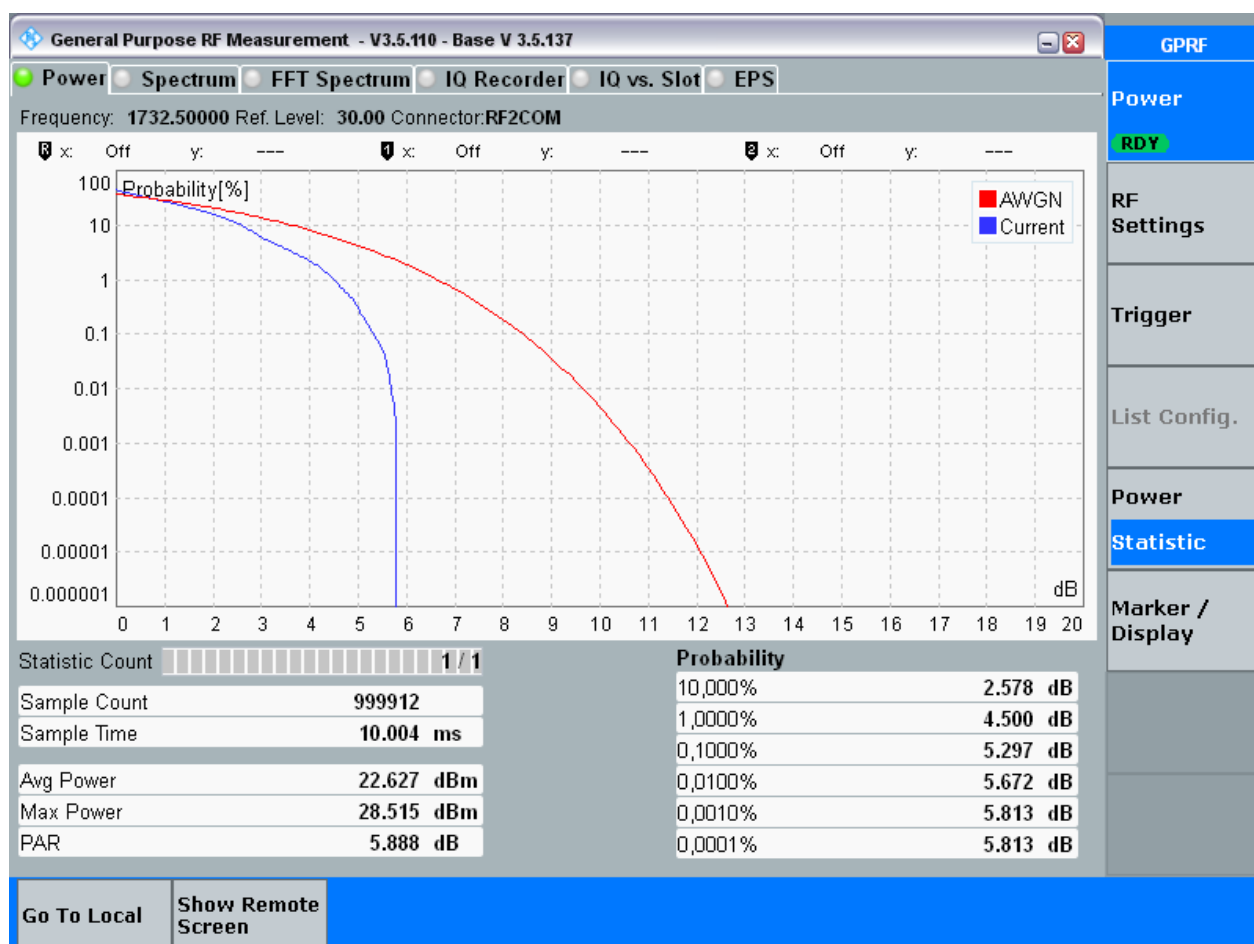
2.4. LTE Peak to Average Ratio_Part22-24-27(Channel:20050, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1720	0.1	20	6.28	13	Pass



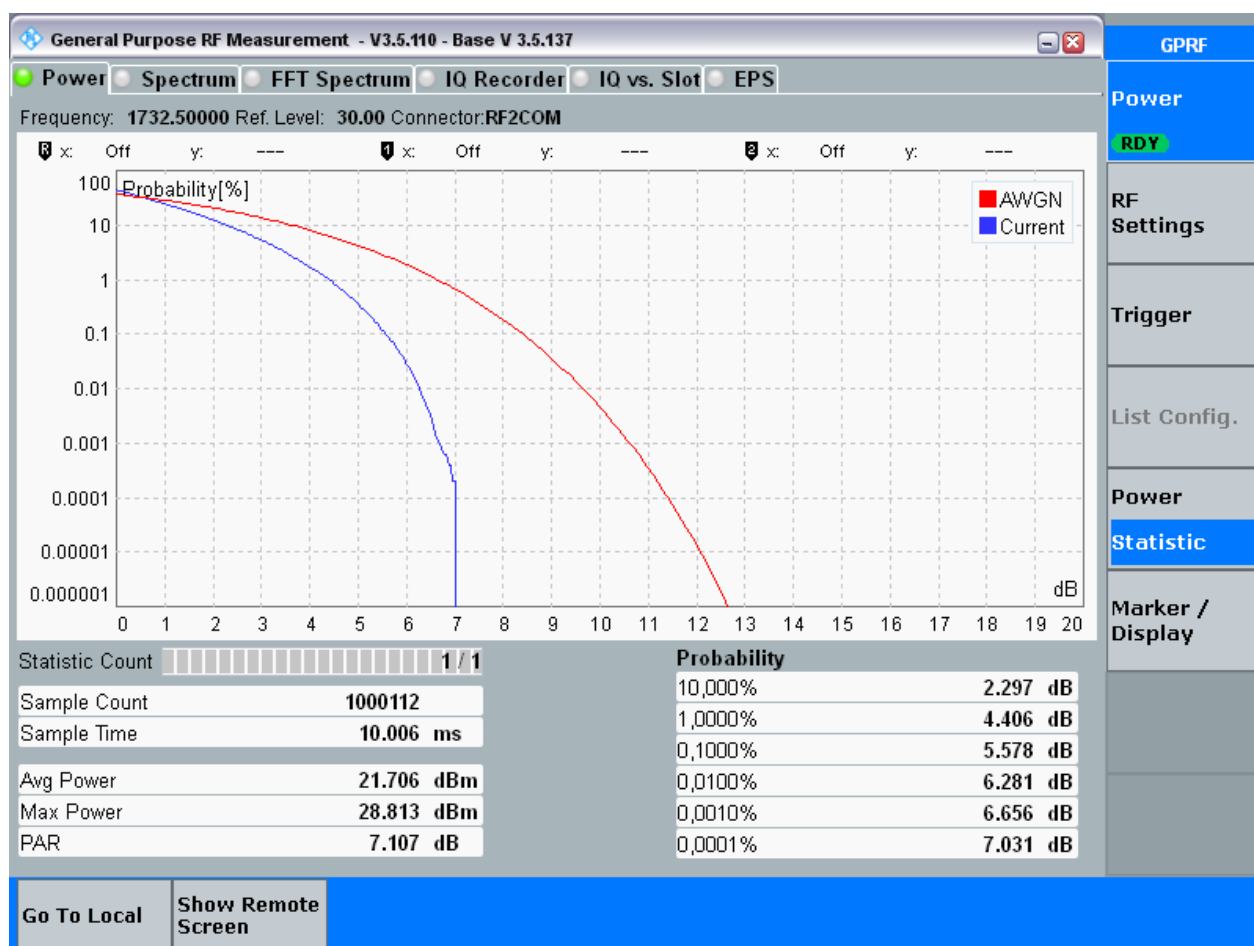
2.5. LTE Peak to Average Ratio_Part22-24-27(Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1732.5	0.1	20	5.3	13	Pass



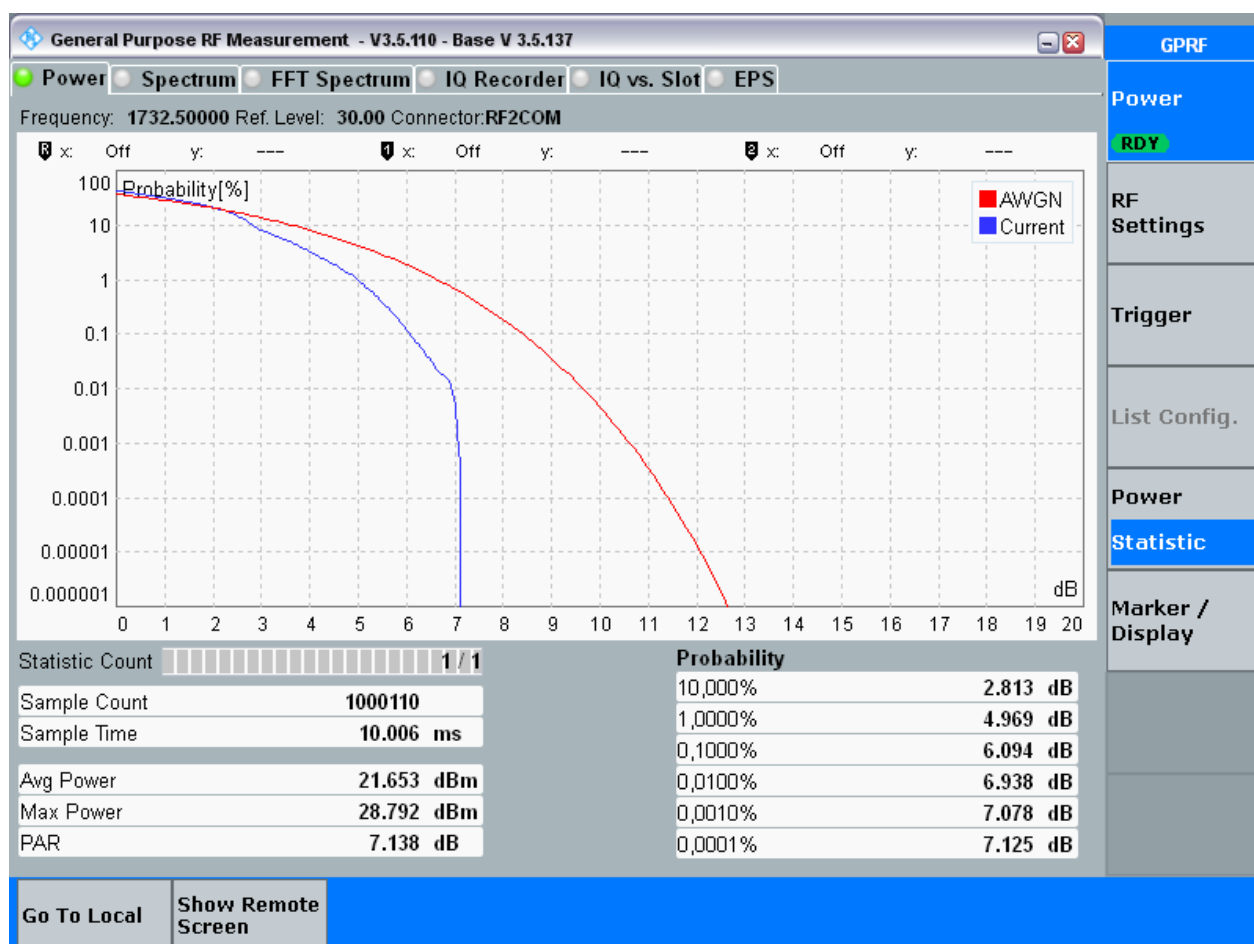
2.6. LTE Peak to Average Ratio_Part22-24-27(Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1732.5	0.1	20	5.58	13	Pass



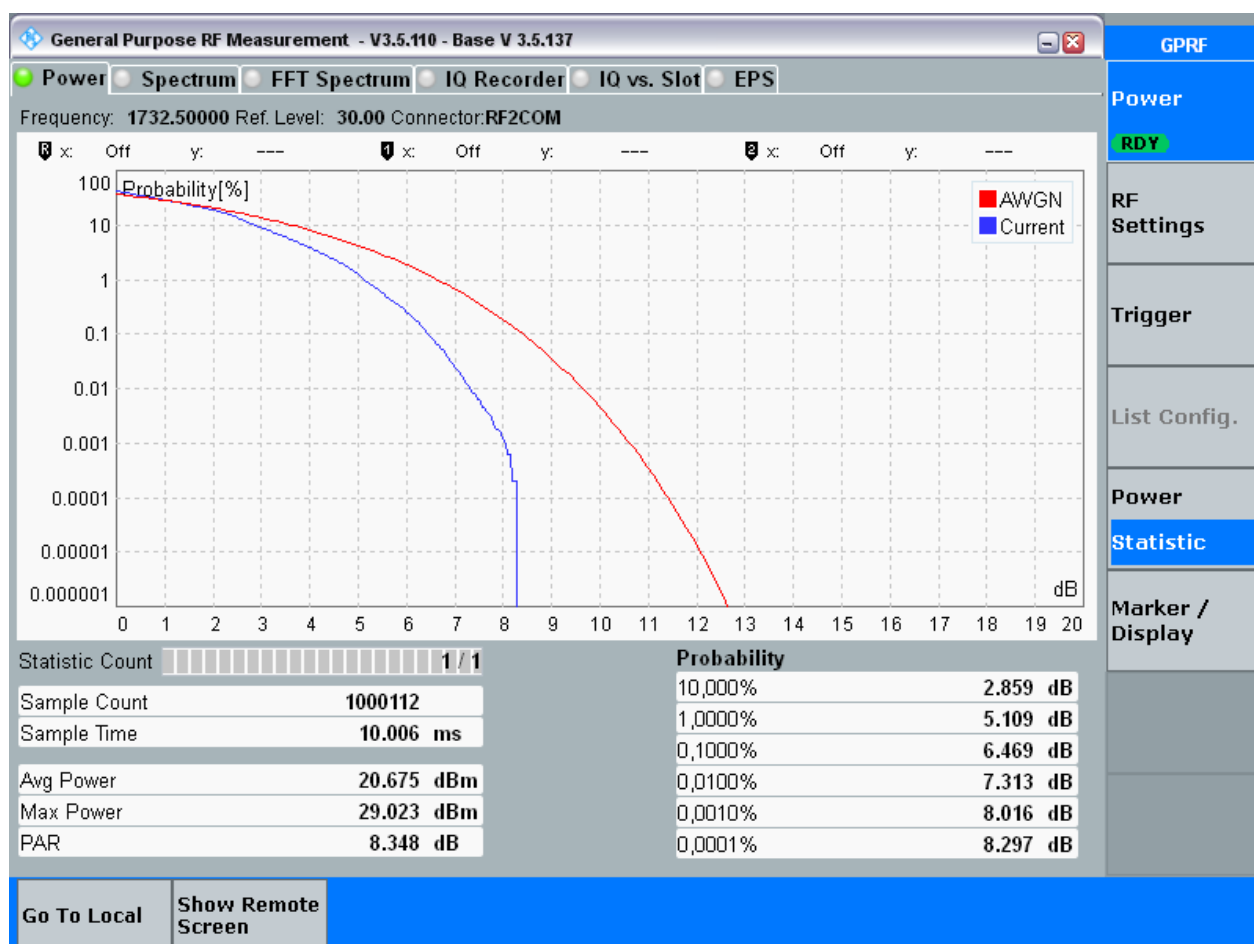
2.7. LTE Peak to Average Ratio_Part22-24-27(Channel:20175, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1732.5	0.1	20	6.09	13	Pass



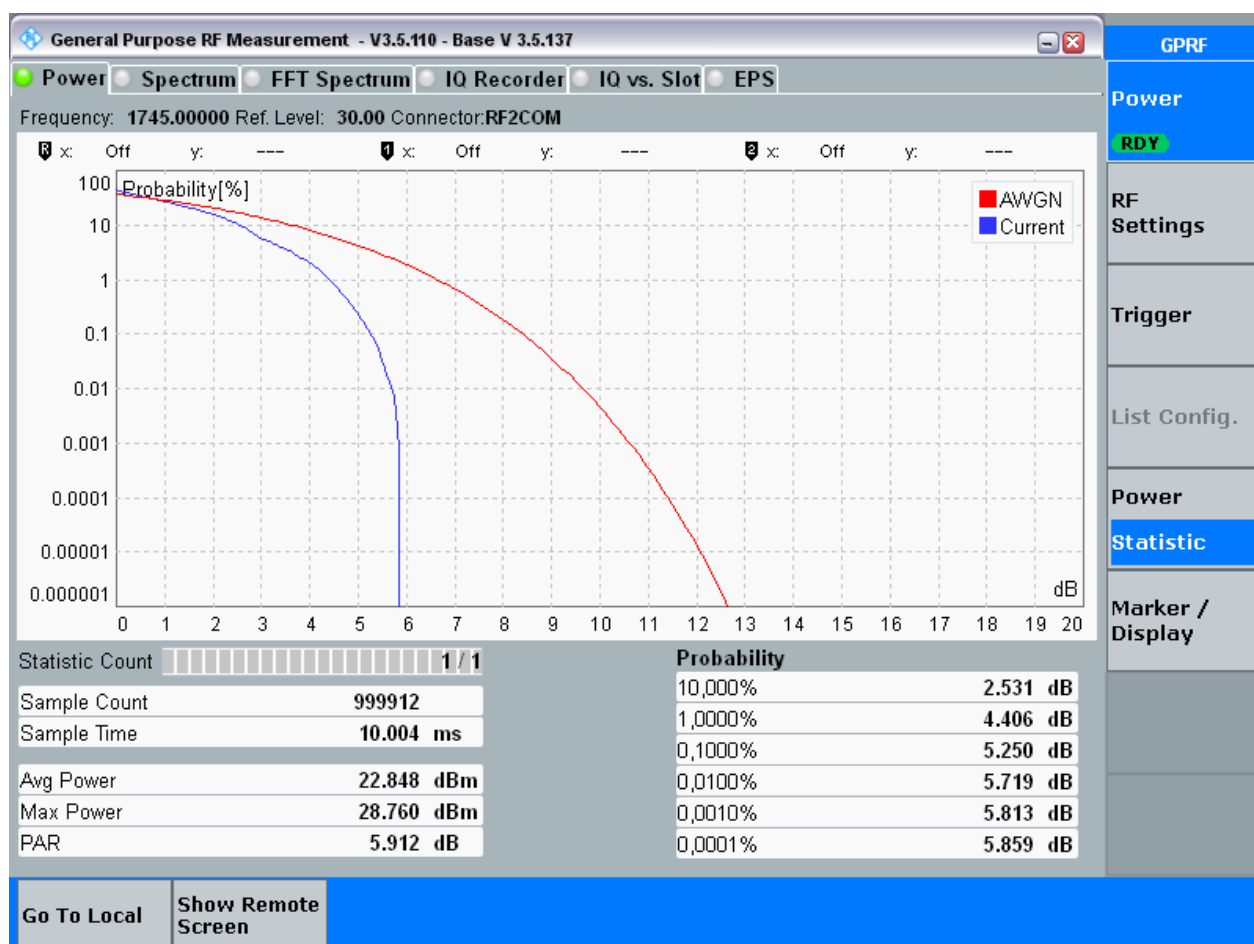
2.8. LTE Peak to Average Ratio_Part22-24-27(Channel:20175, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1732.5	0.1	20	6.47	13	Pass



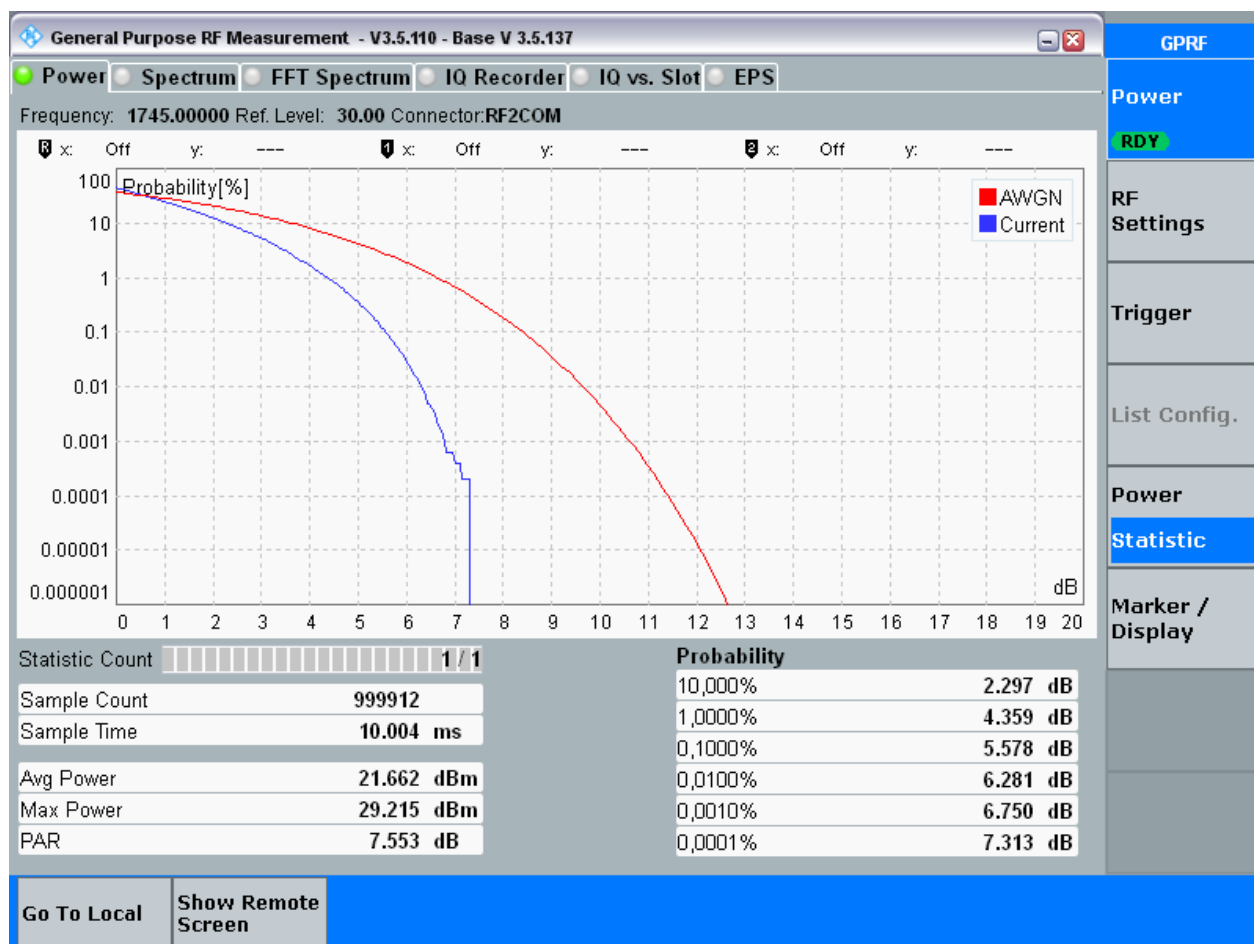
2.9. LTE Peak to Average Ratio_Part22-24-27(Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1745	0.1	20	5.25	13	Pass



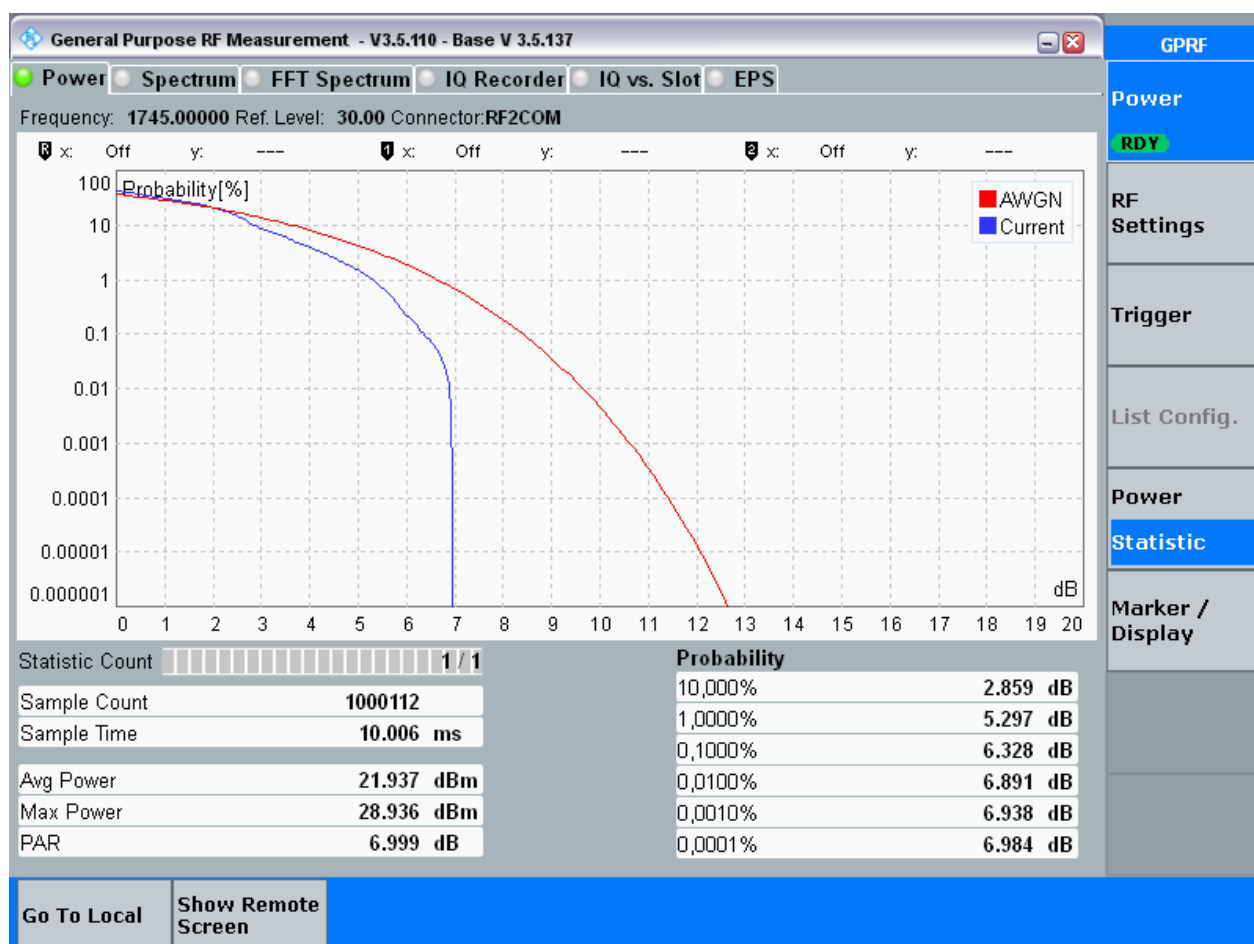
2.10. LTE Peak to Average Ratio_Part22-24-27(Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1745	0.1	20	5.58	13	Pass



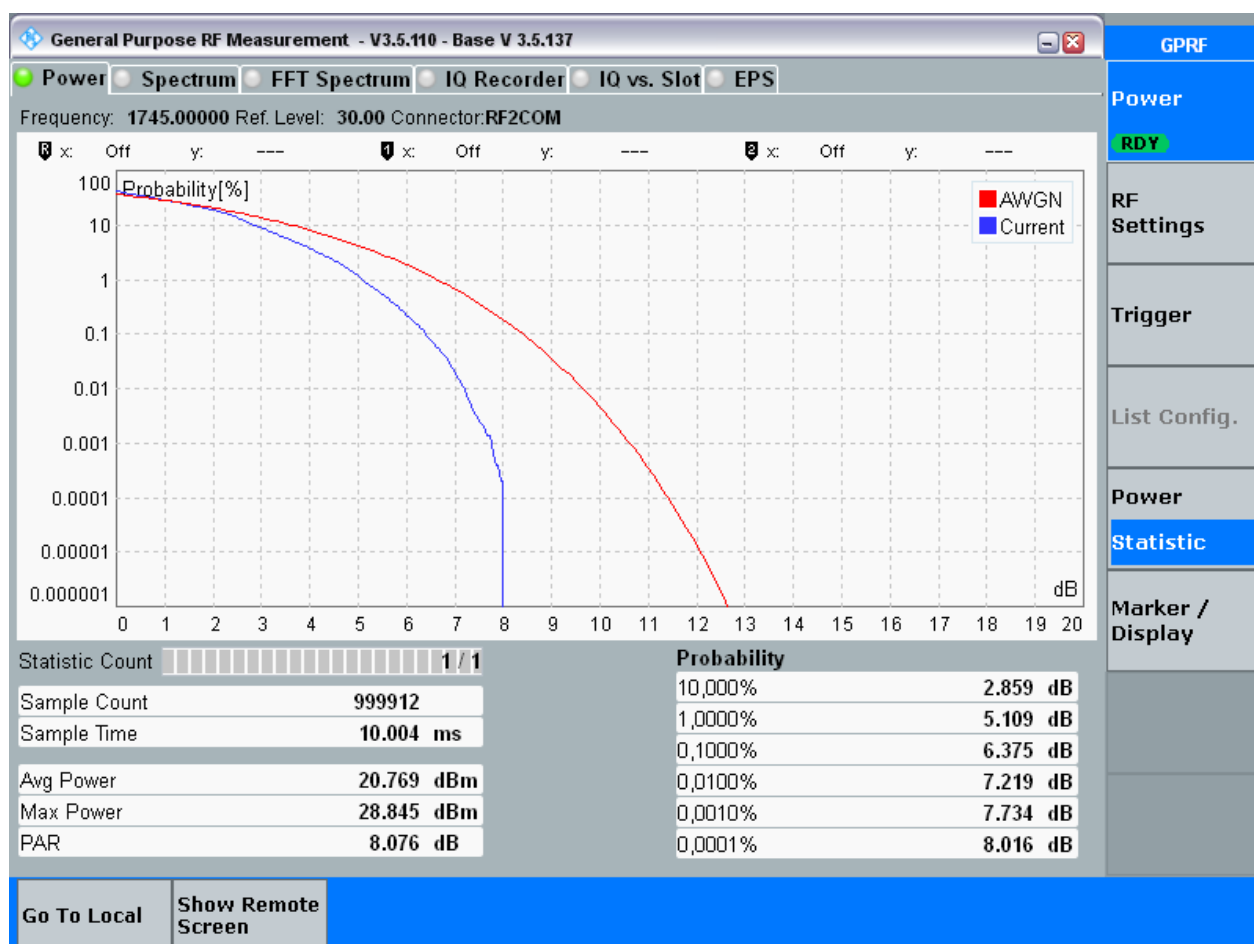
2.11. LTE Peak to Average Ratio_Part22-24-27(Channel:20300, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1745	0.1	20	6.33	13	Pass



2.12. LTE Peak to Average Ratio_Part22-24-27(Channel:20300, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)(NTNV)

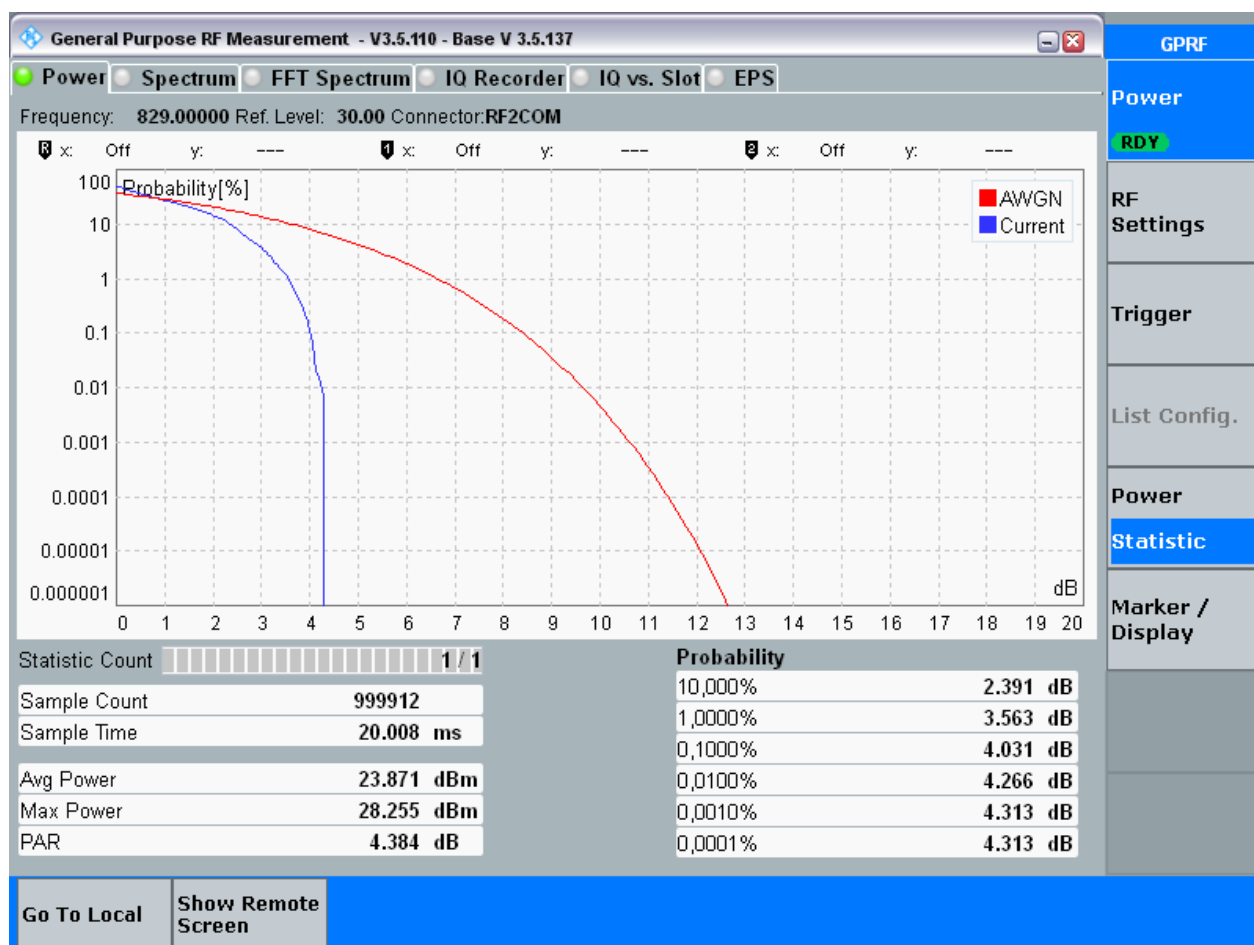
Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1745	0.1	20	6.38	13	Pass



3. LTE_Band5

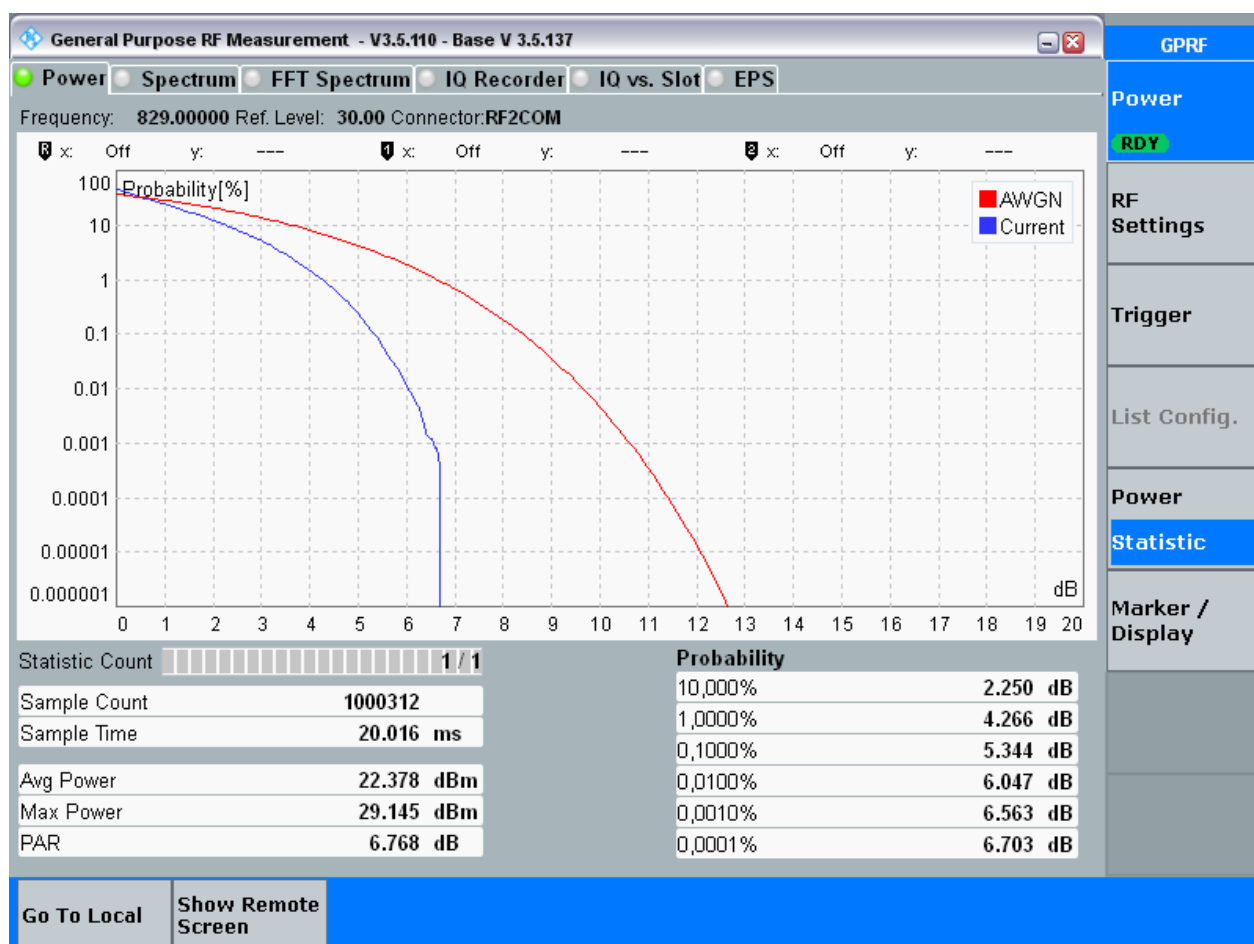
3.1. LTE Peak to Average Ratio_Part22-24-27(Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
829	0.1	10	4.03	13	Pass



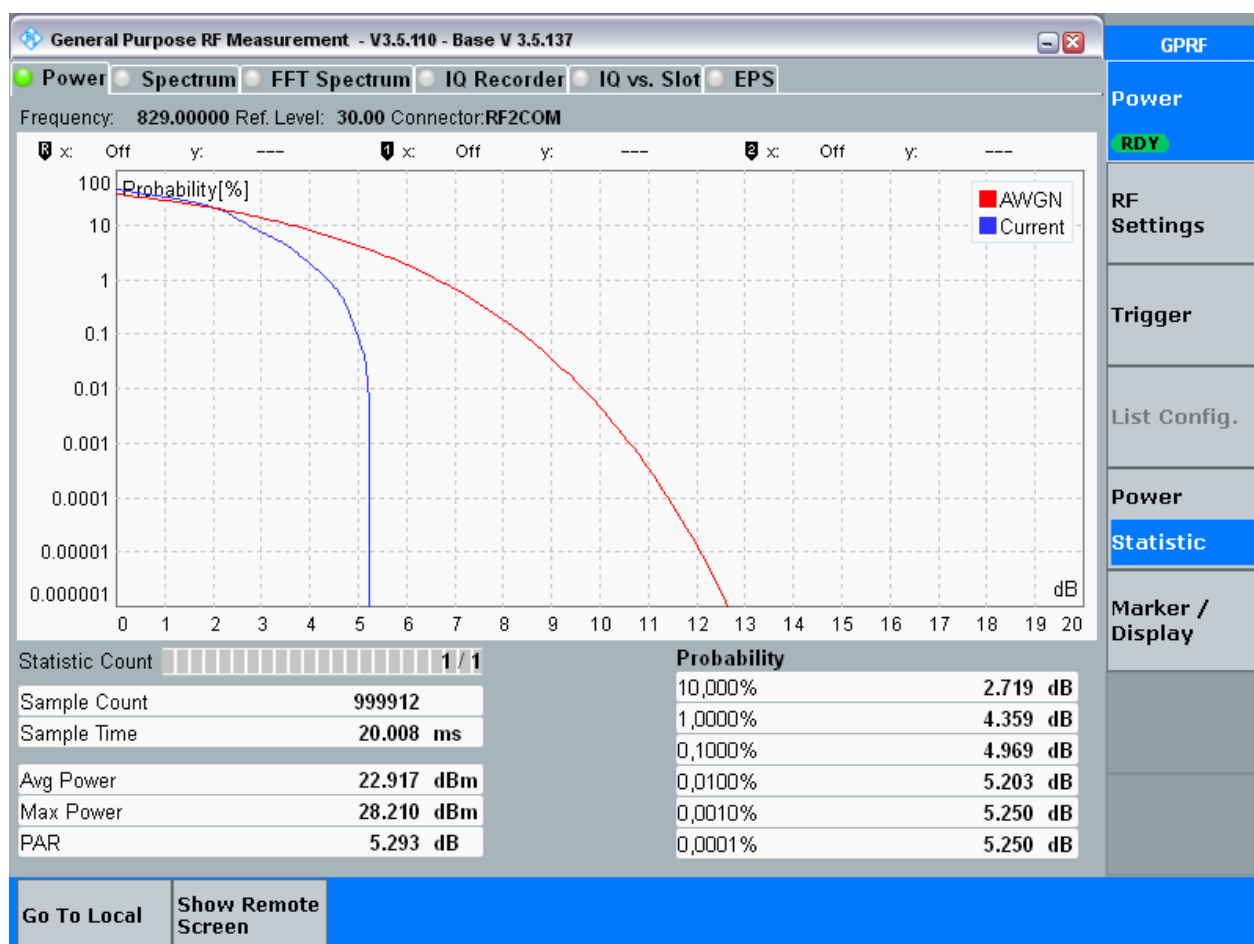
3.2. LTE Peak to Average Ratio_Part22-24-27(Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
829	0.1	10	5.34	13	Pass



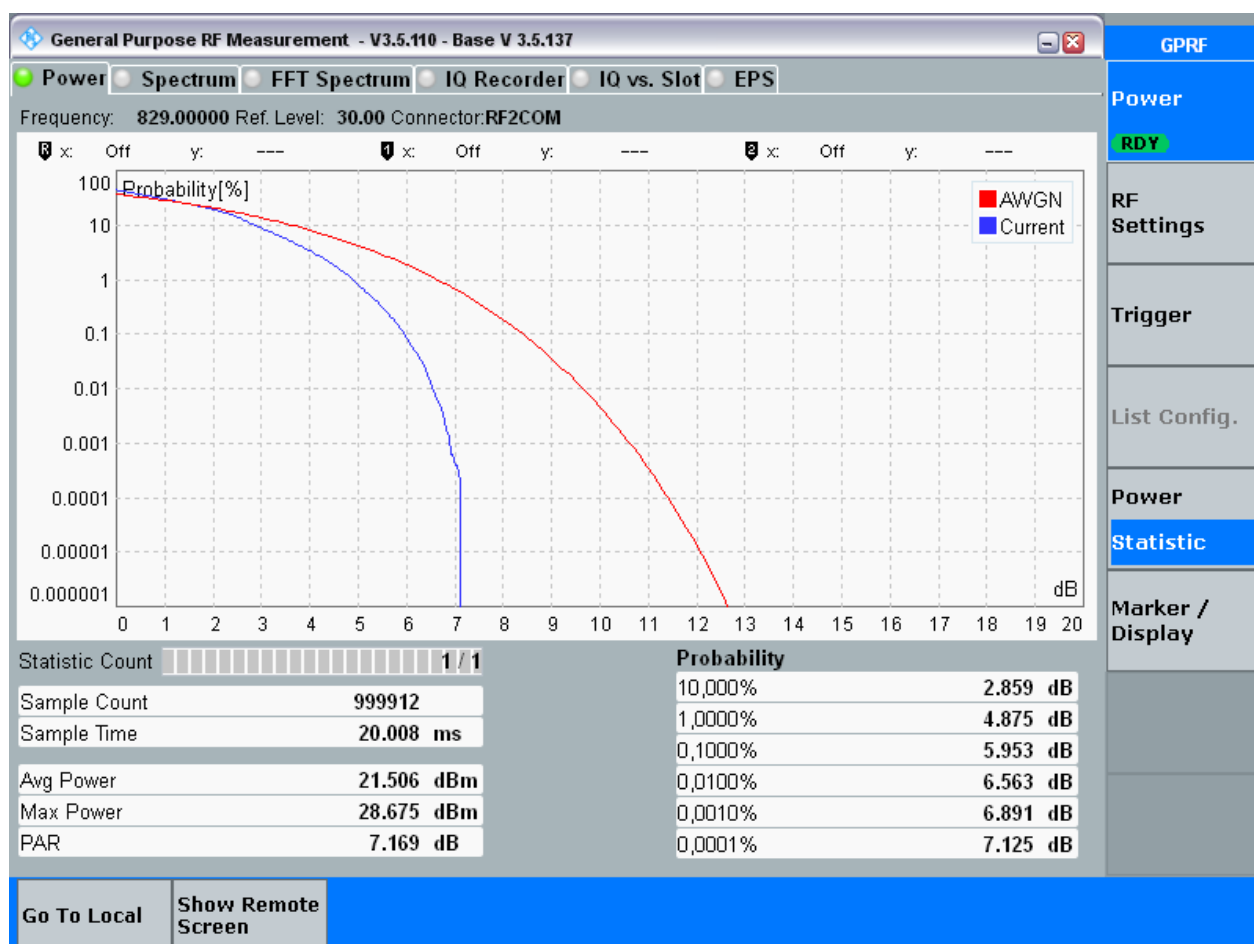
3.3. LTE Peak to Average Ratio_Part22-24-27(Channel:20450, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
829	0.1	10	4.97	13	Pass



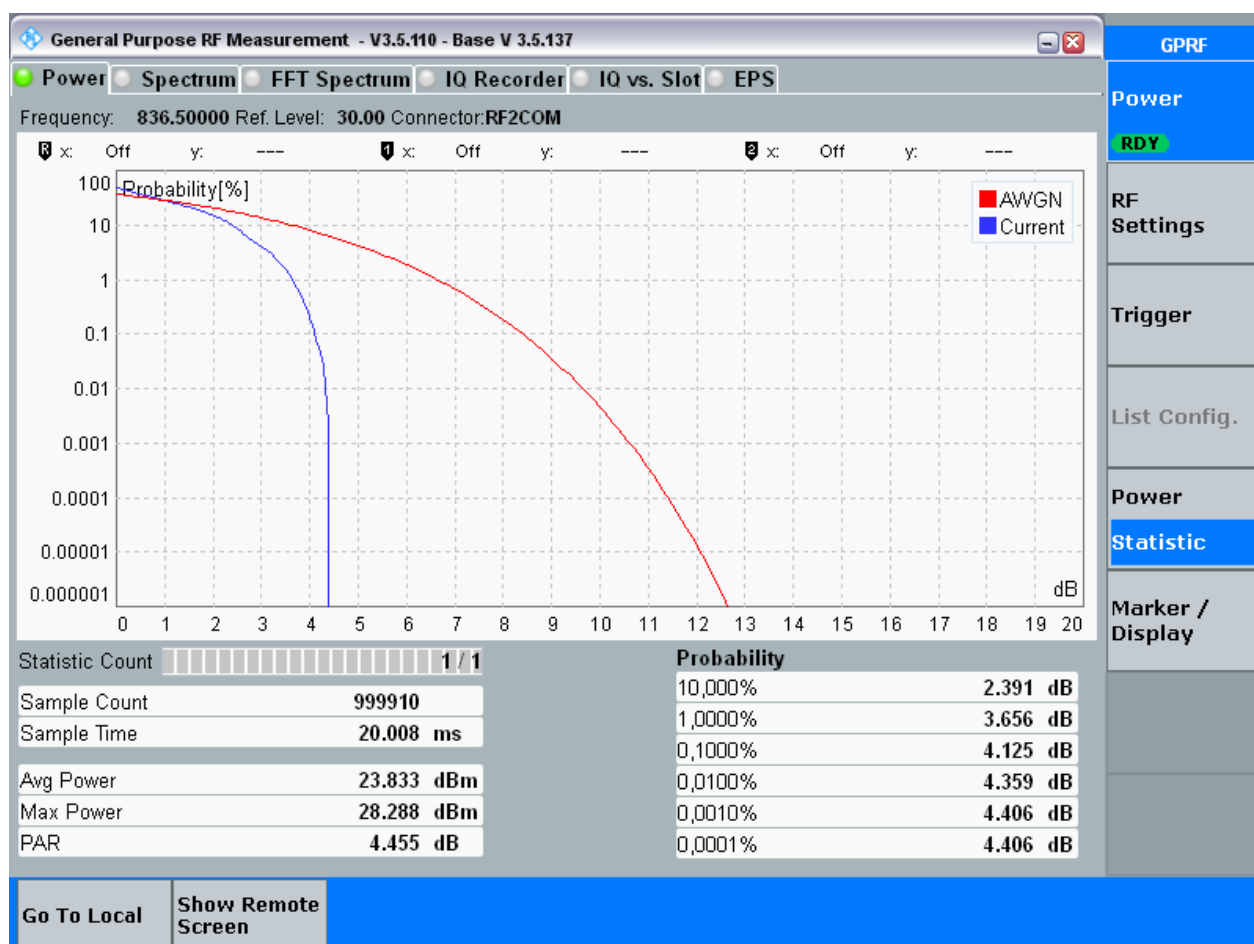
3.4. LTE Peak to Average Ratio_Part22-24-27(Channel:20450, Bandwidth:10, Modulation:16QAM, RB Number:27, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
829	0.1	10	5.95	13	Pass



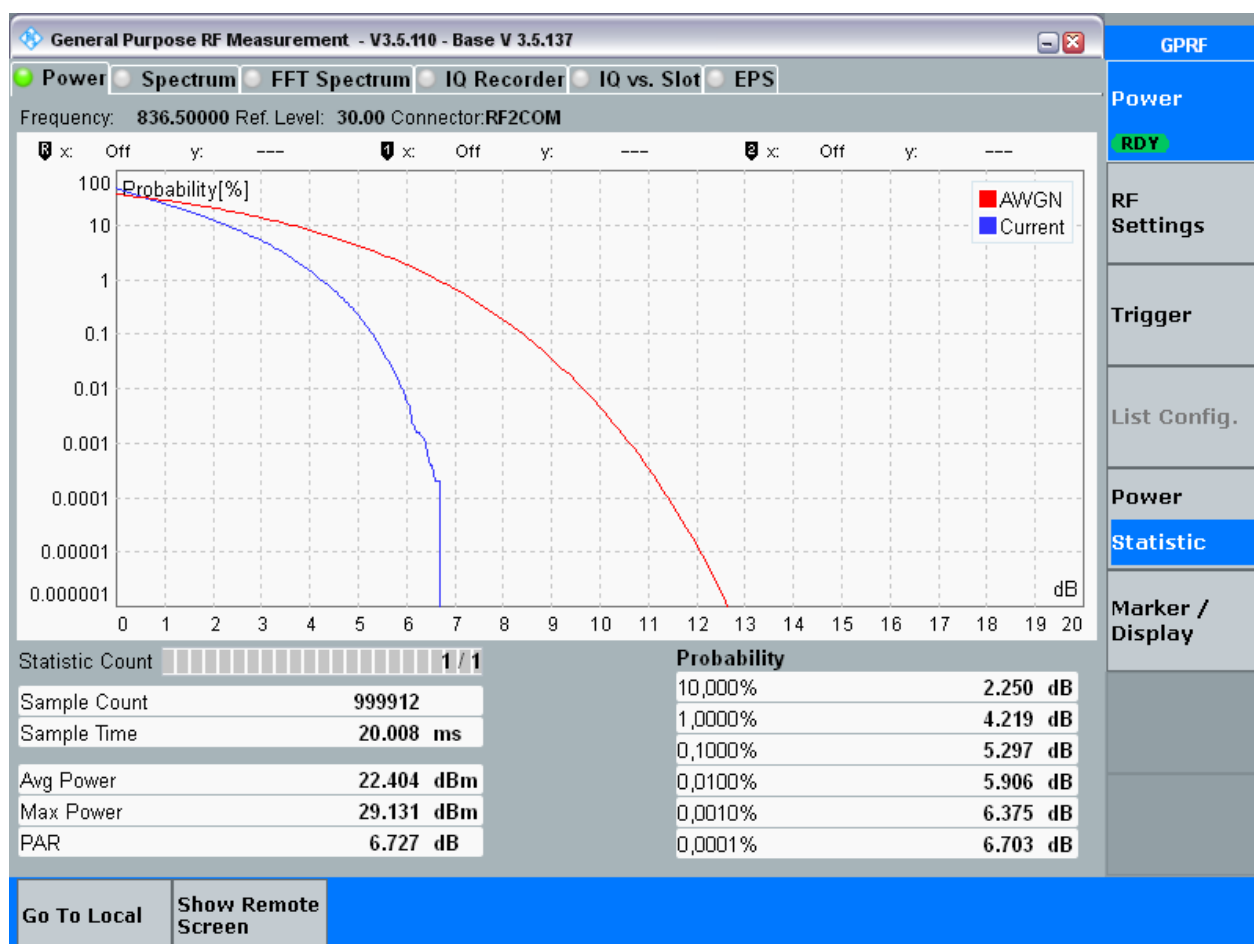
3.5. LTE Peak to Average Ratio_Part22-24-27(Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	10	4.13	13	Pass



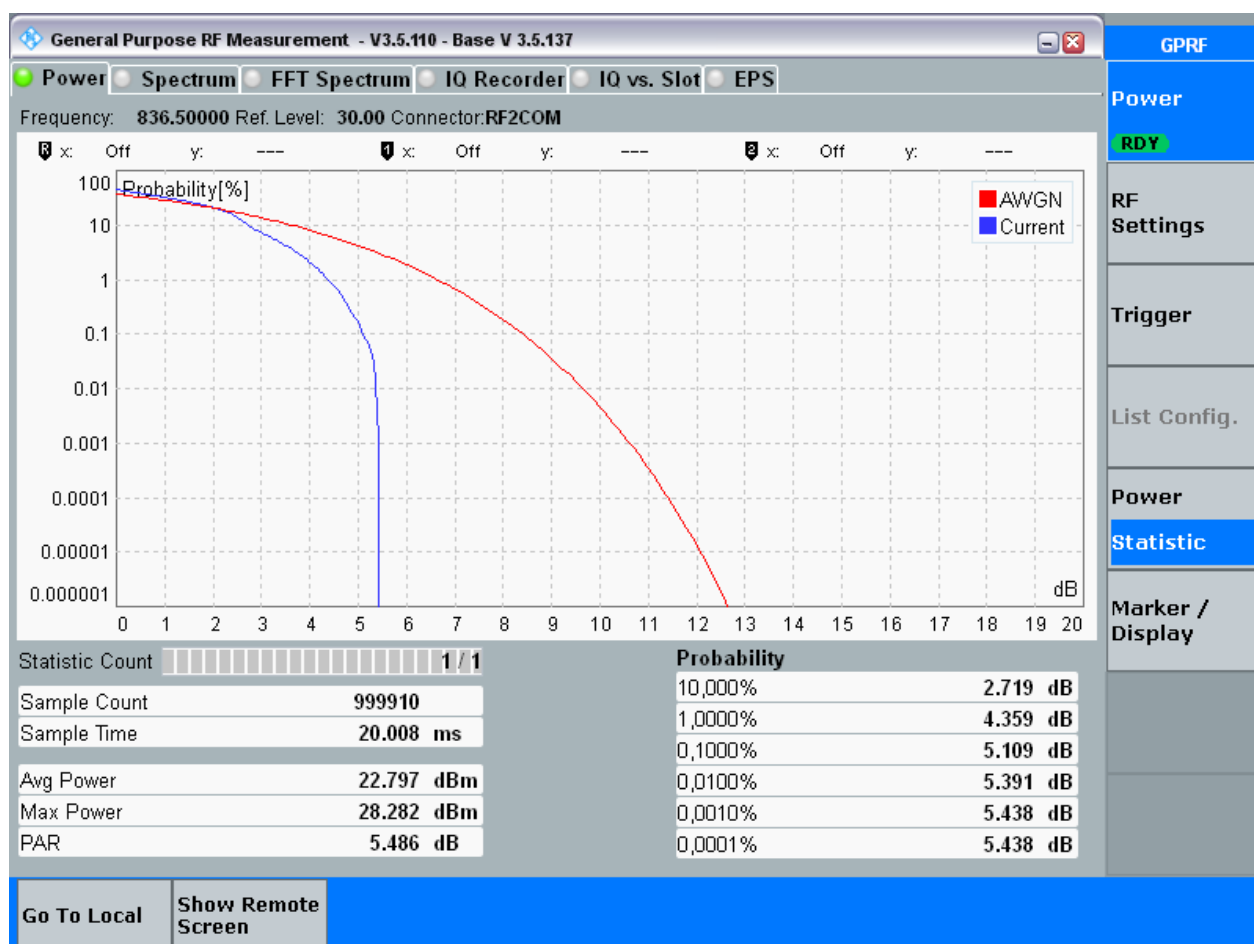
3.6. LTE Peak to Average Ratio_Part22-24-27(Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	10	5.3	13	Pass



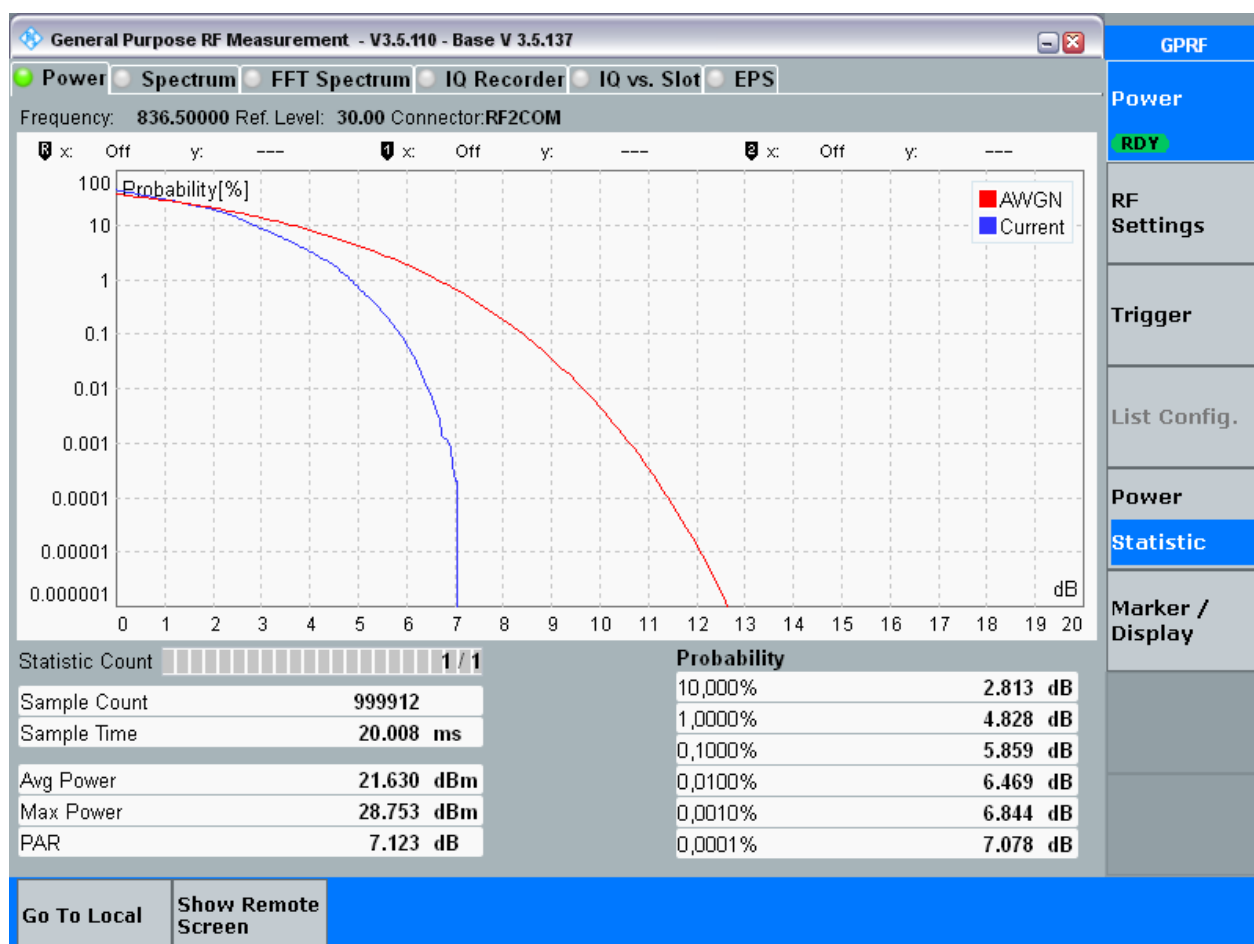
3.7. LTE Peak to Average Ratio_Part22-24-27(Channel:20525, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	10	5.11	13	Pass



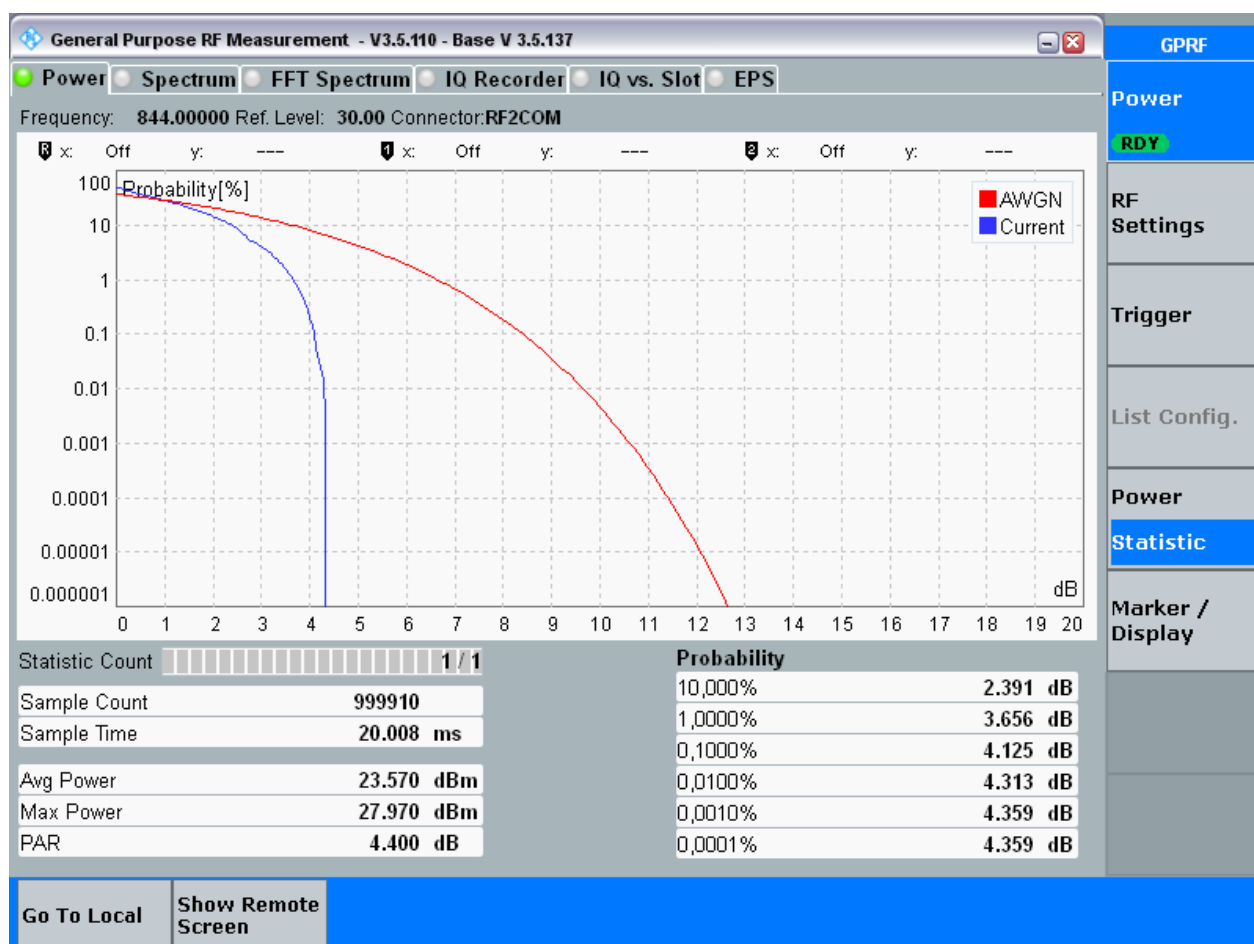
3.8. LTE Peak to Average Ratio_Part22-24-27(Channel:20525, Bandwidth:10, Modulation:16QAM, RB Number:27, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	10	5.86	13	Pass



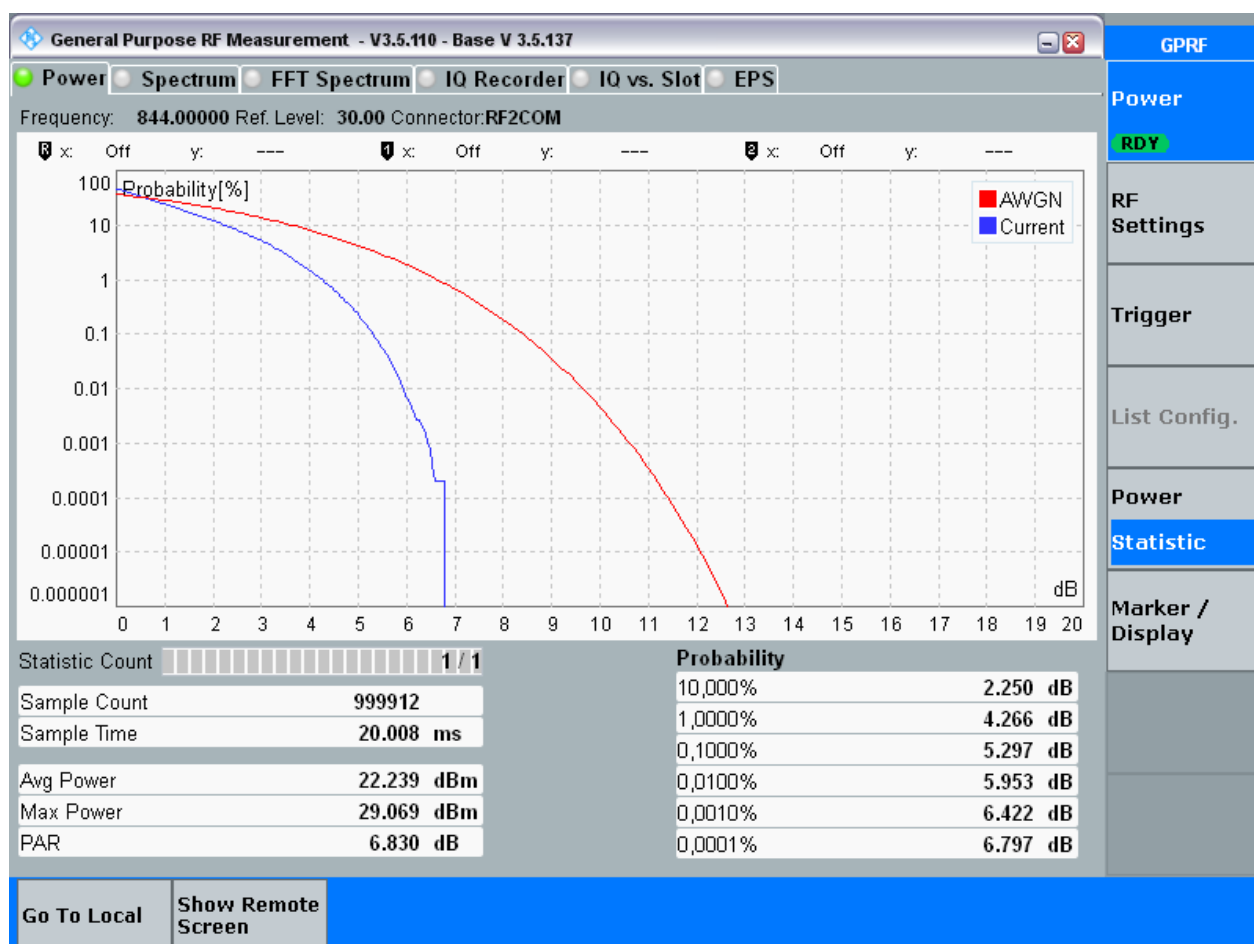
3.9. LTE Peak to Average Ratio_Part22-24-27(Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
844	0.1	10	4.13	13	Pass



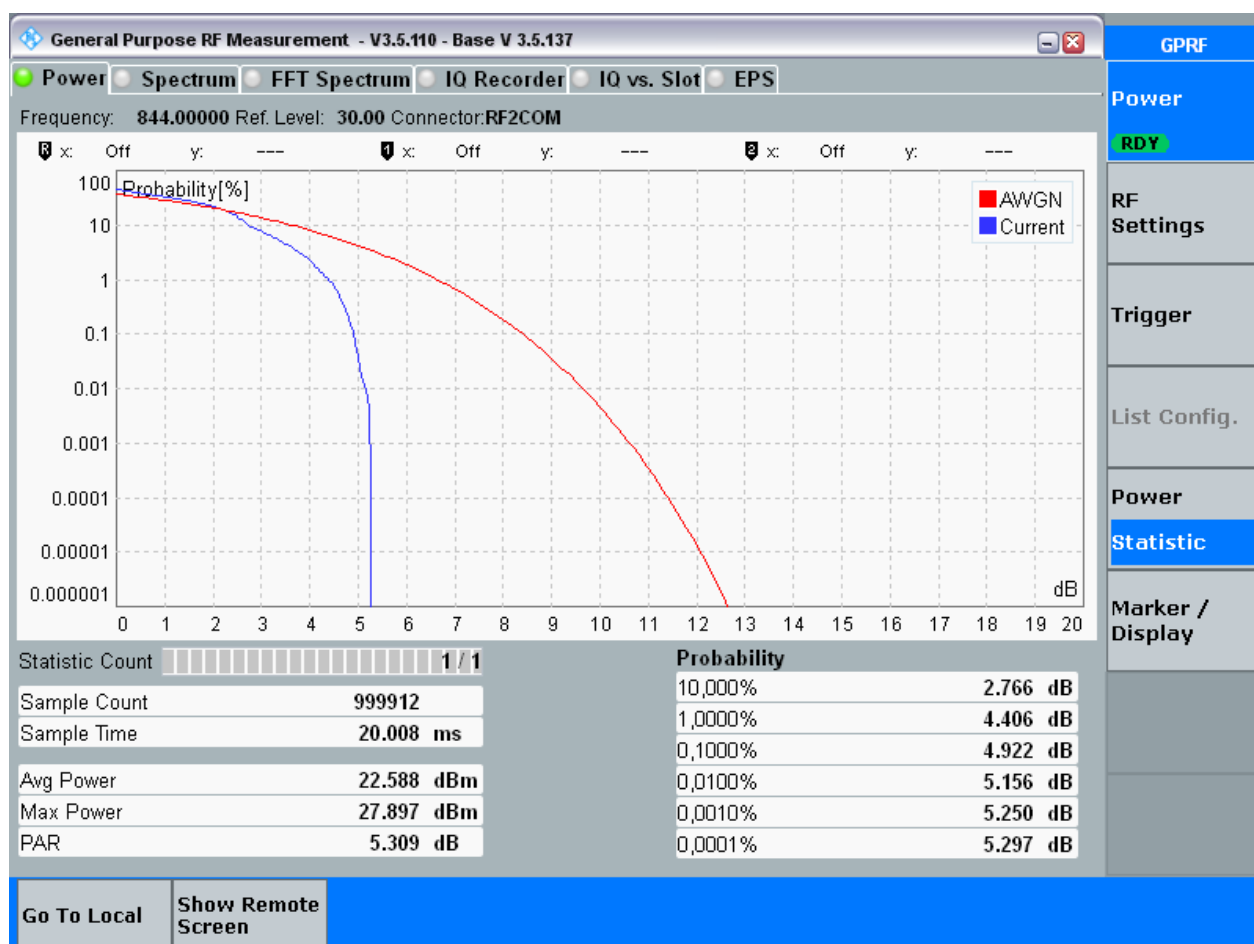
3.10. LTE Peak to Average Ratio_Part22-24-27(Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
844	0.1	10	5.3	13	Pass



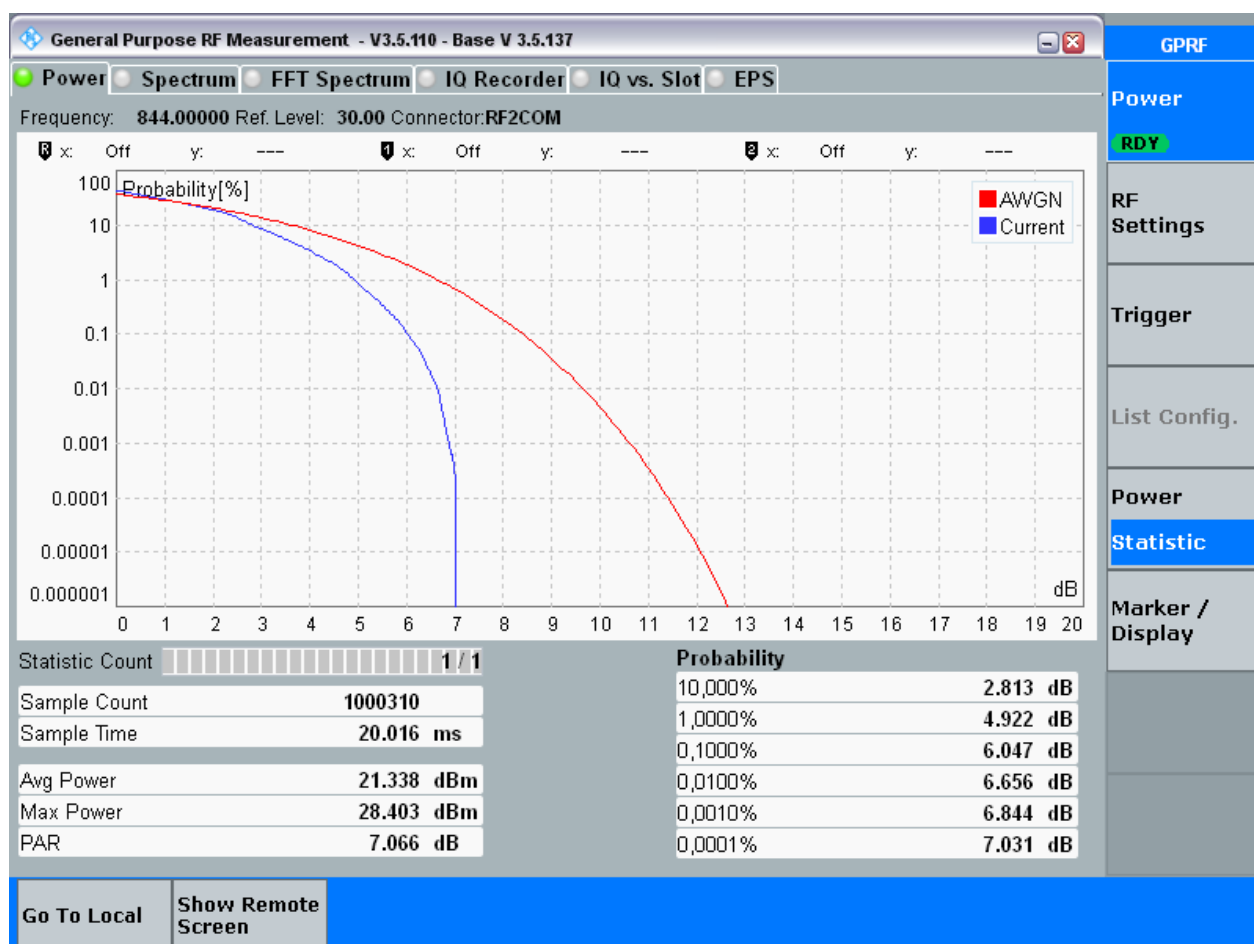
3.11. LTE Peak to Average Ratio_Part22-24-27(Channel:20600, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
844	0.1	10	4.92	13	Pass



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

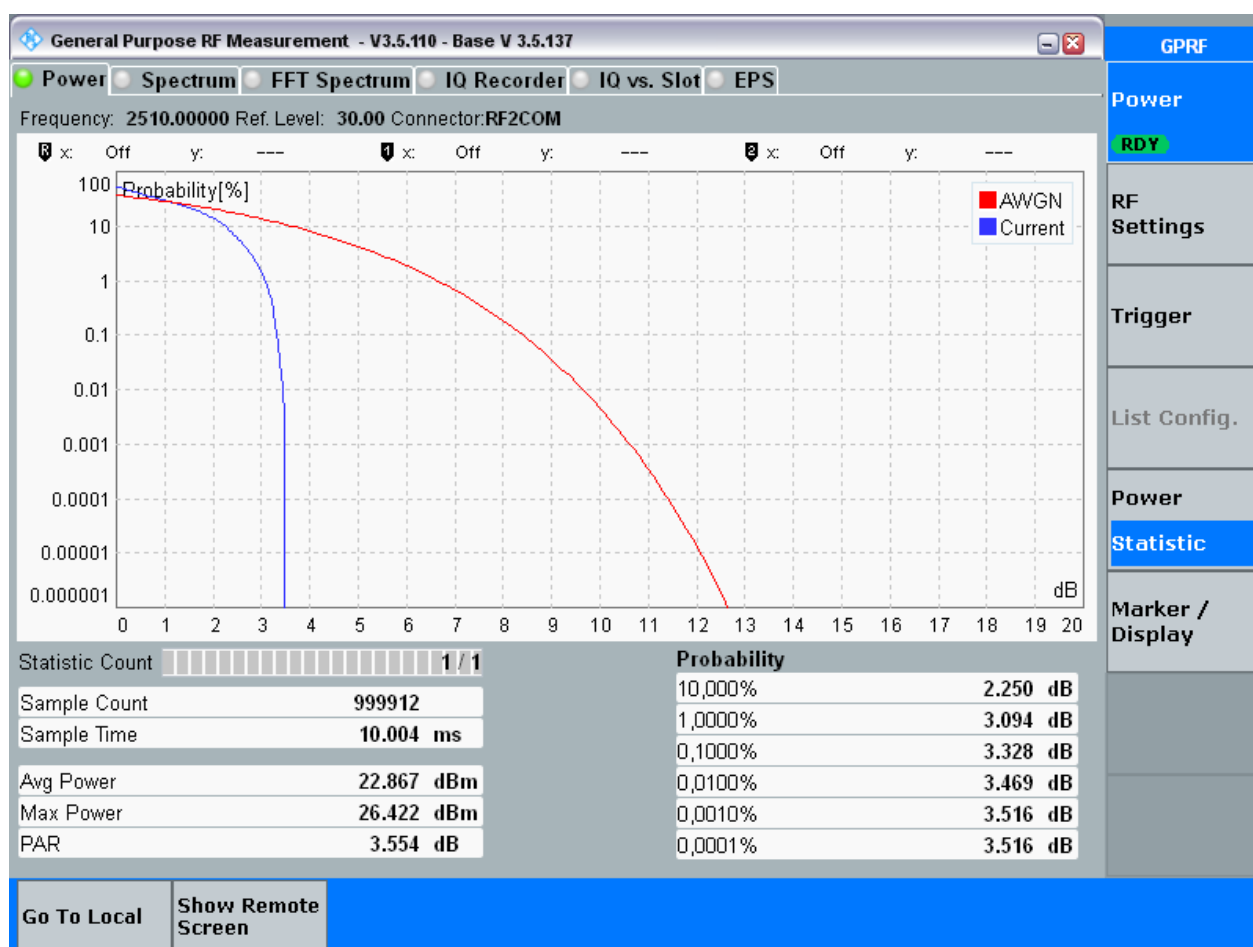
Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
844	0.1	10	6.05	13	Pass



4. LTE_Band7

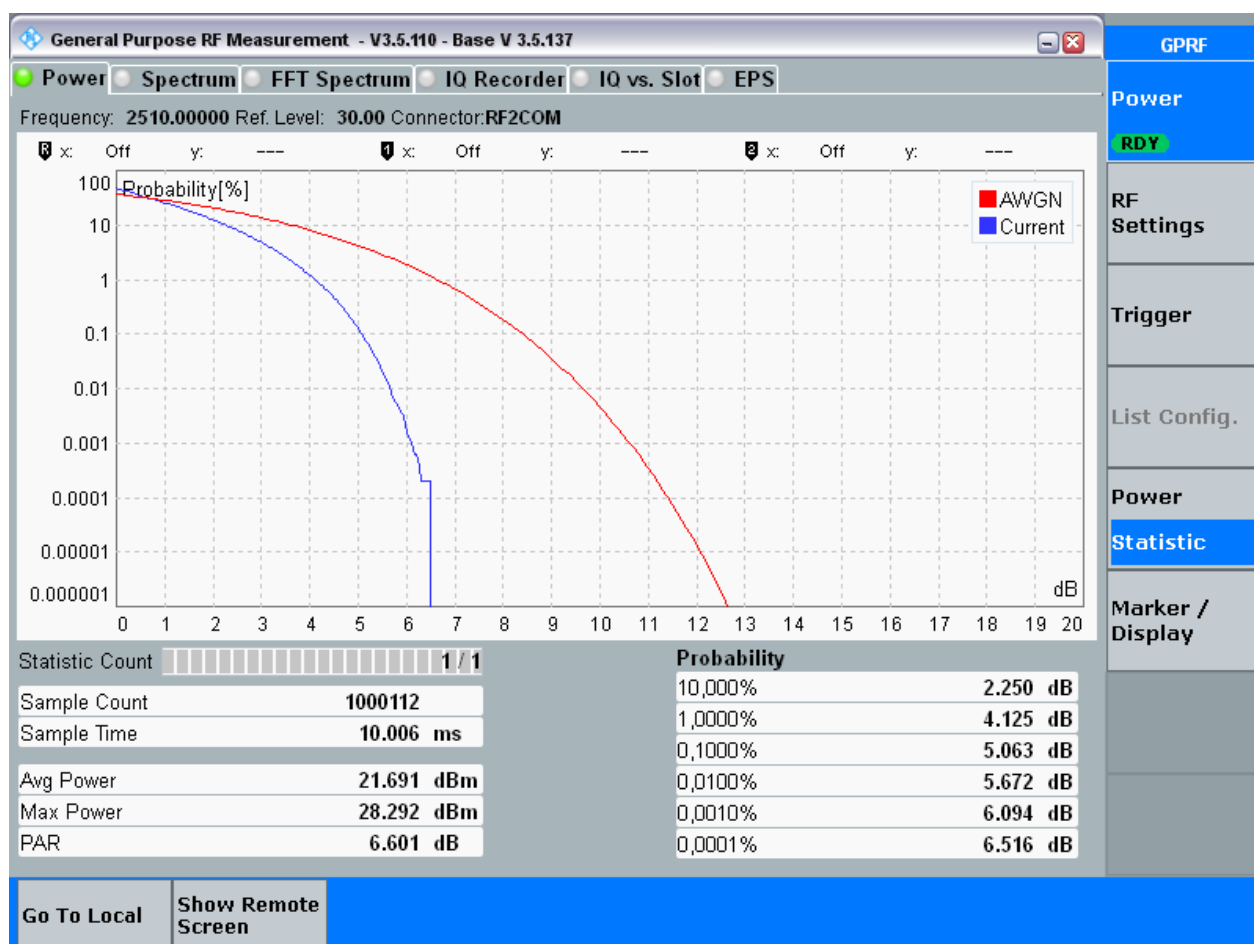
4.1. LTE Peak to Average Ratio_Part22-24-27(Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	20	3.33	13	Pass



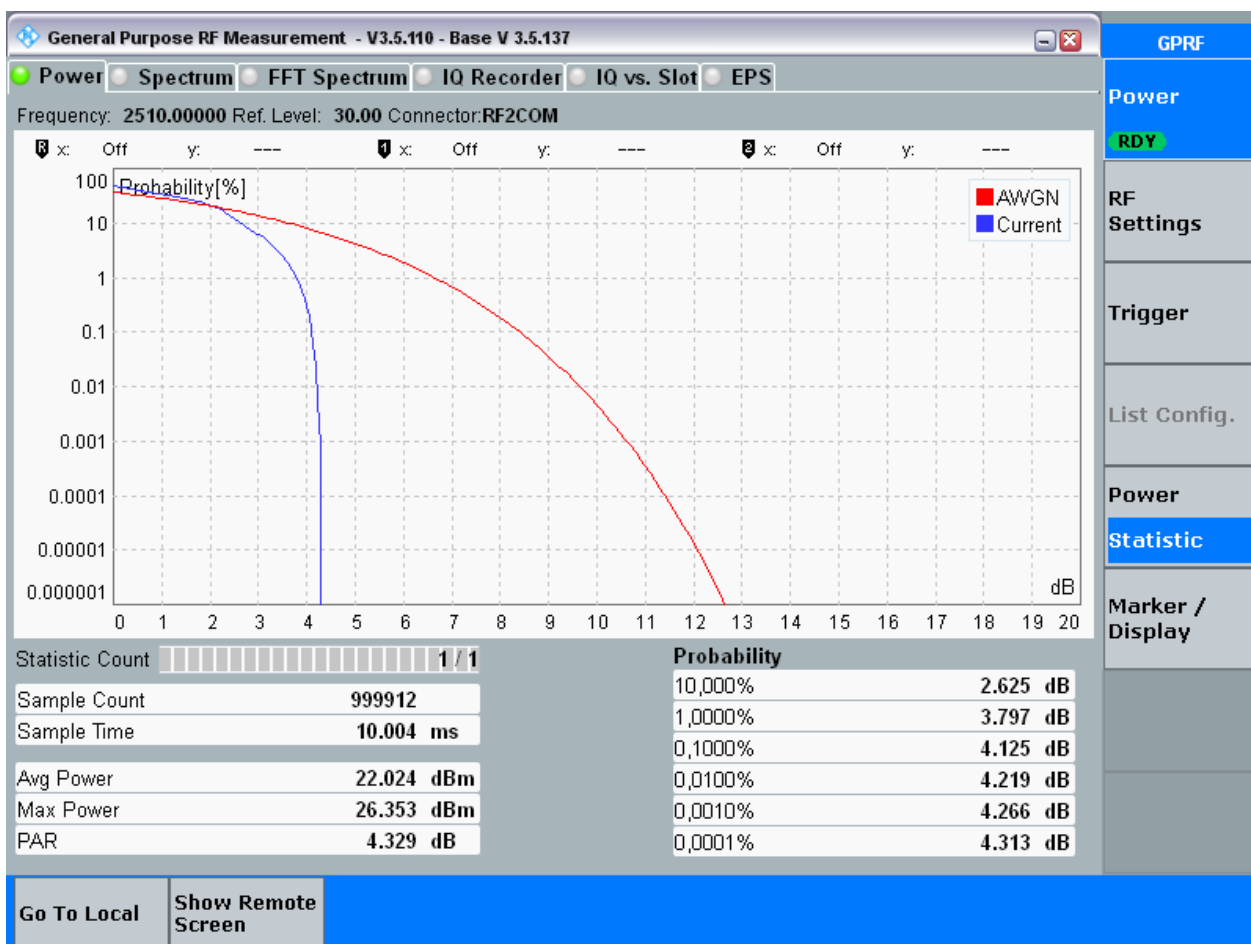
4.2. LTE Peak to Average Ratio_Part22-24-27(Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	20	5.06	13	Pass



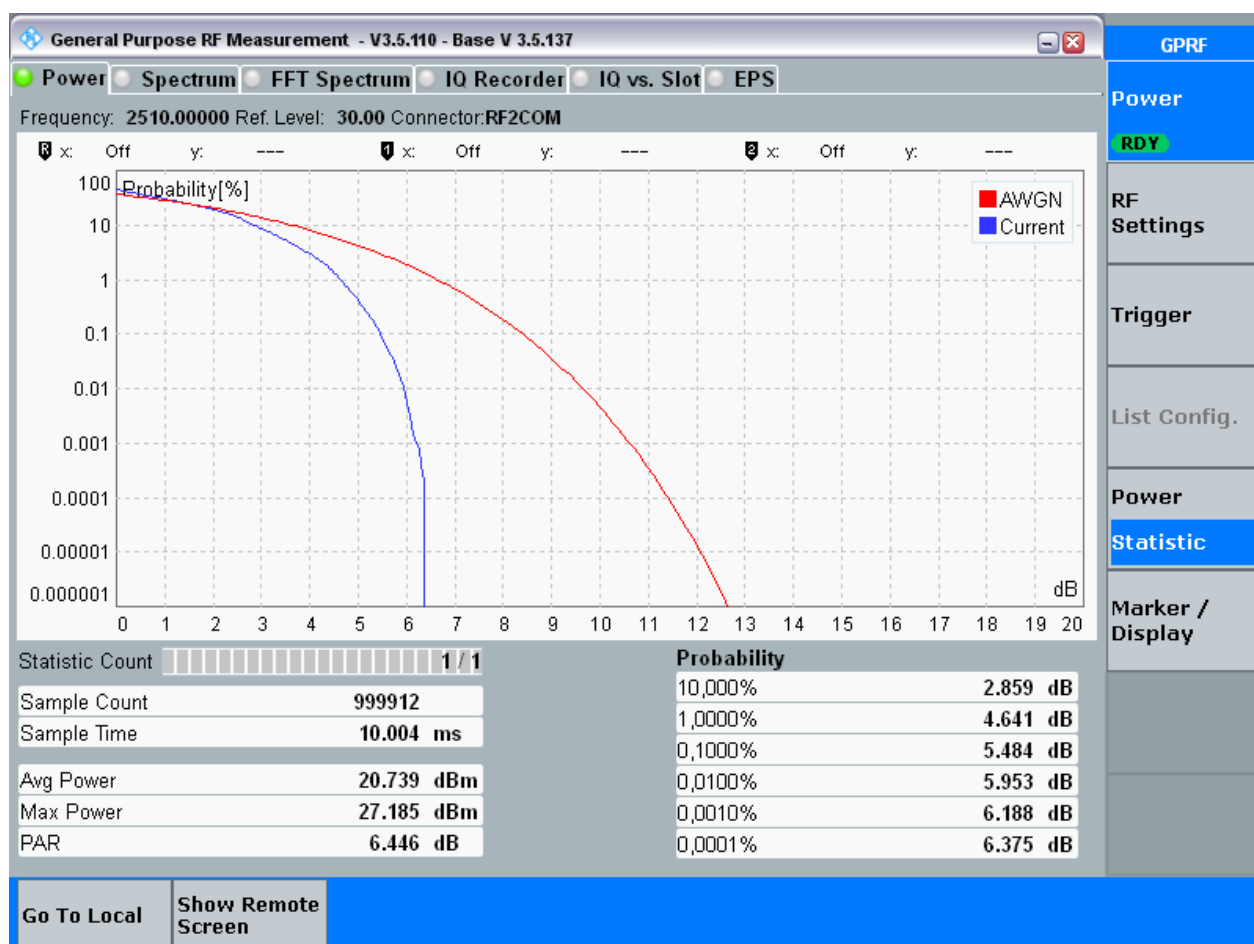
4.3. LTE Peak to Average Ratio_Part22-24-27(Channel:20850, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	20	4.13	13	Pass



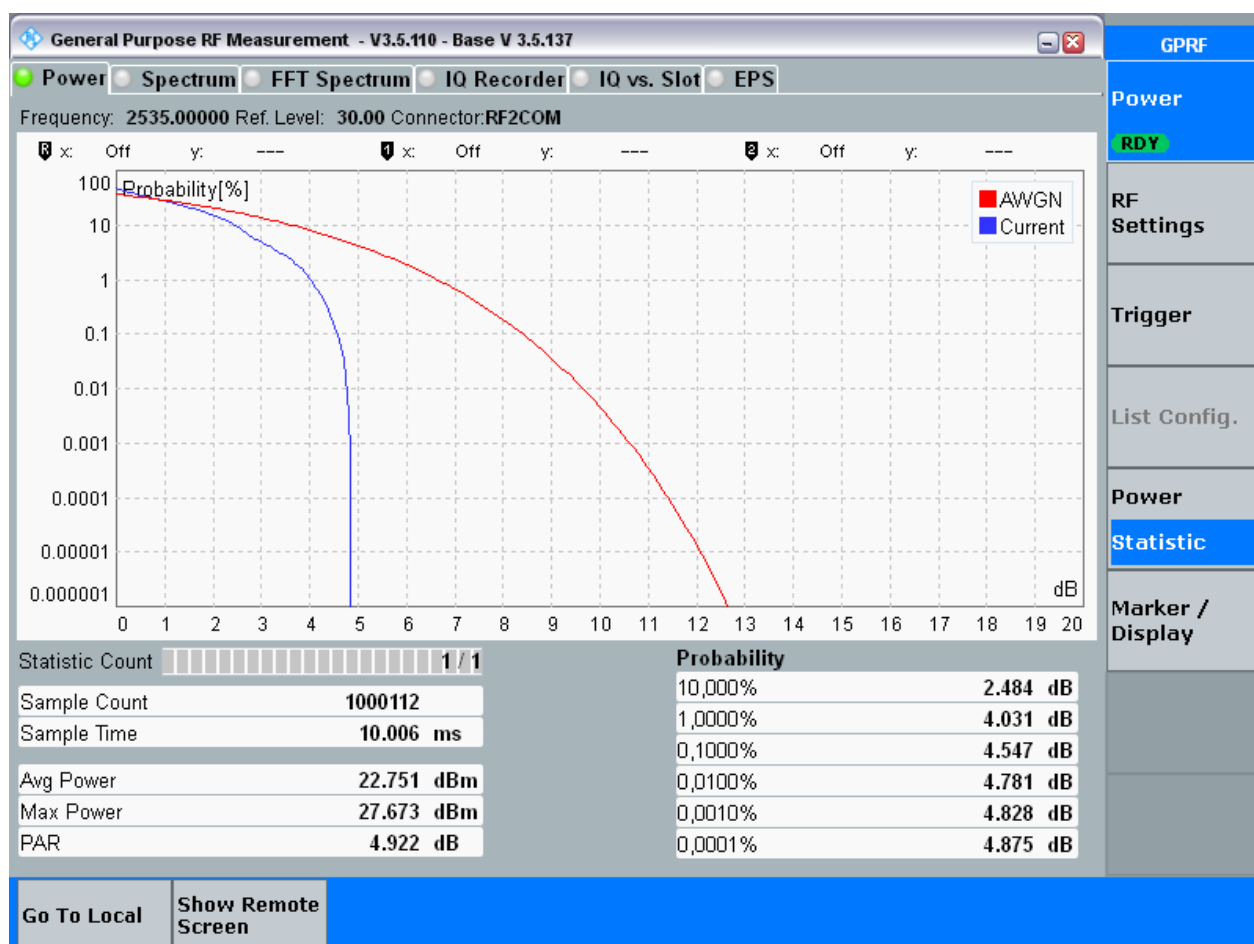
4.4. LTE Peak to Average Ratio_Part22-24-27(Channel:20850, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2510	0.1	20	5.48	13	Pass



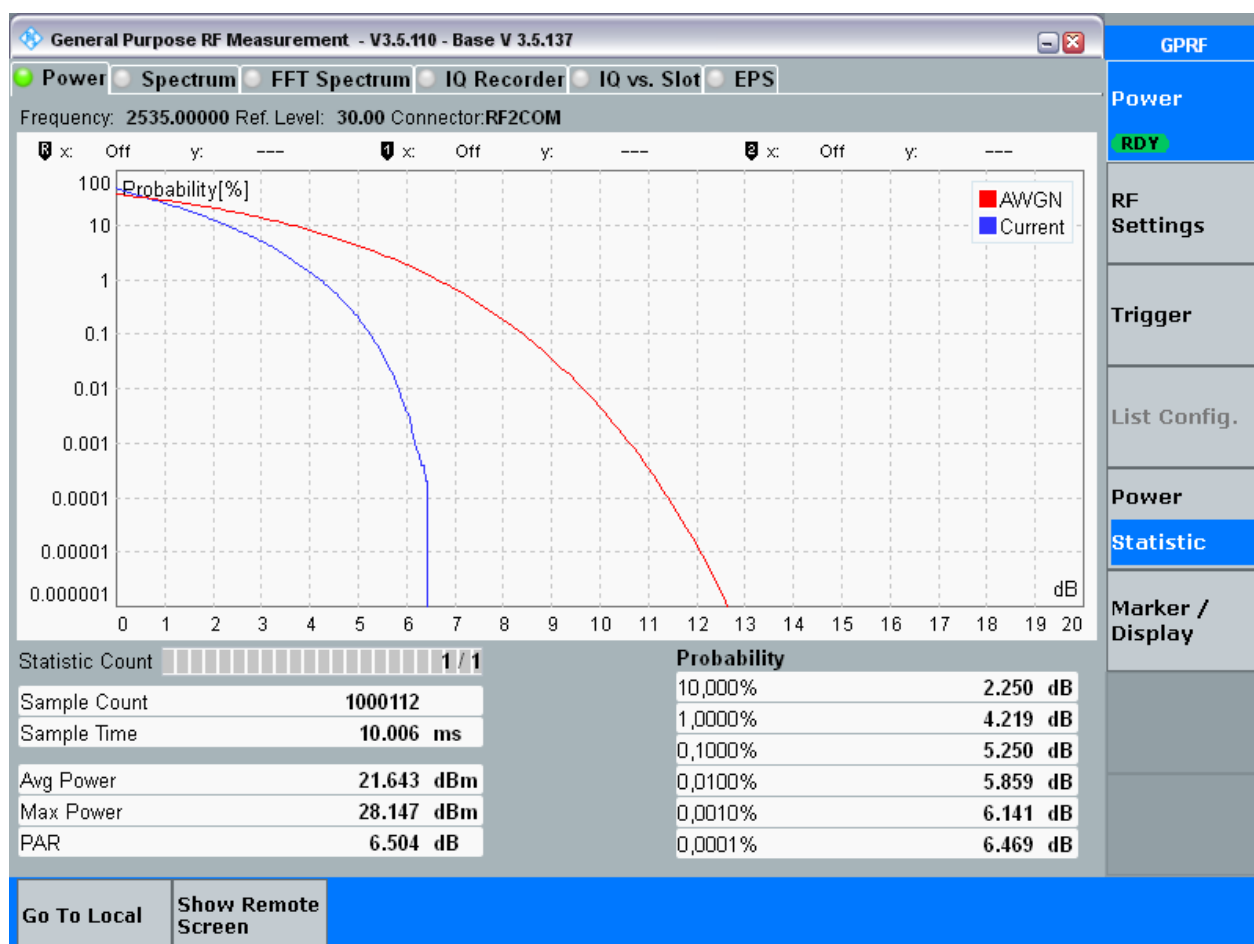
4.5. LTE Peak to Average Ratio_Part22-24-27(Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	20	4.55	13	Pass



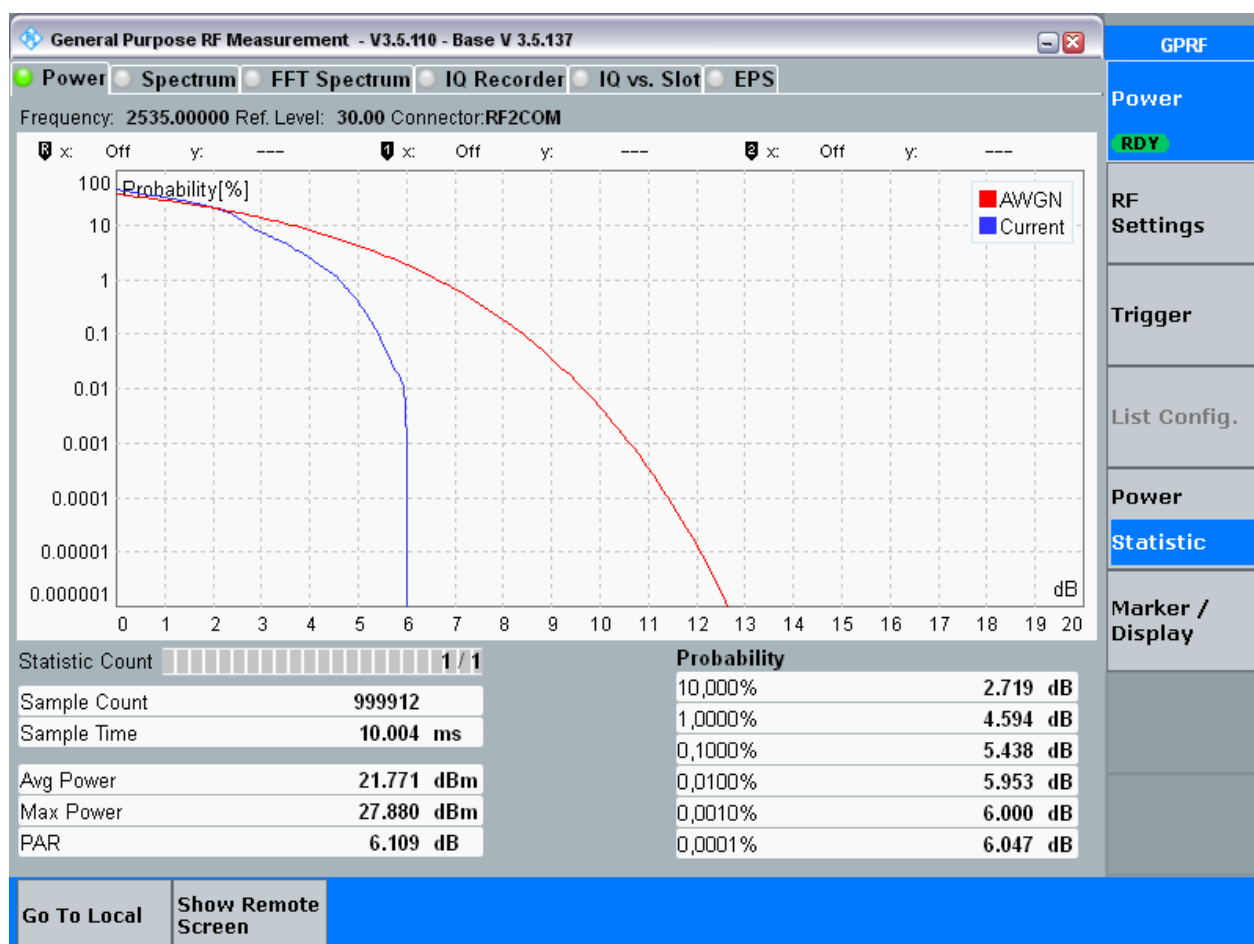
4.6. LTE Peak to Average Ratio_Part22-24-27(Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	20	5.25	13	Pass



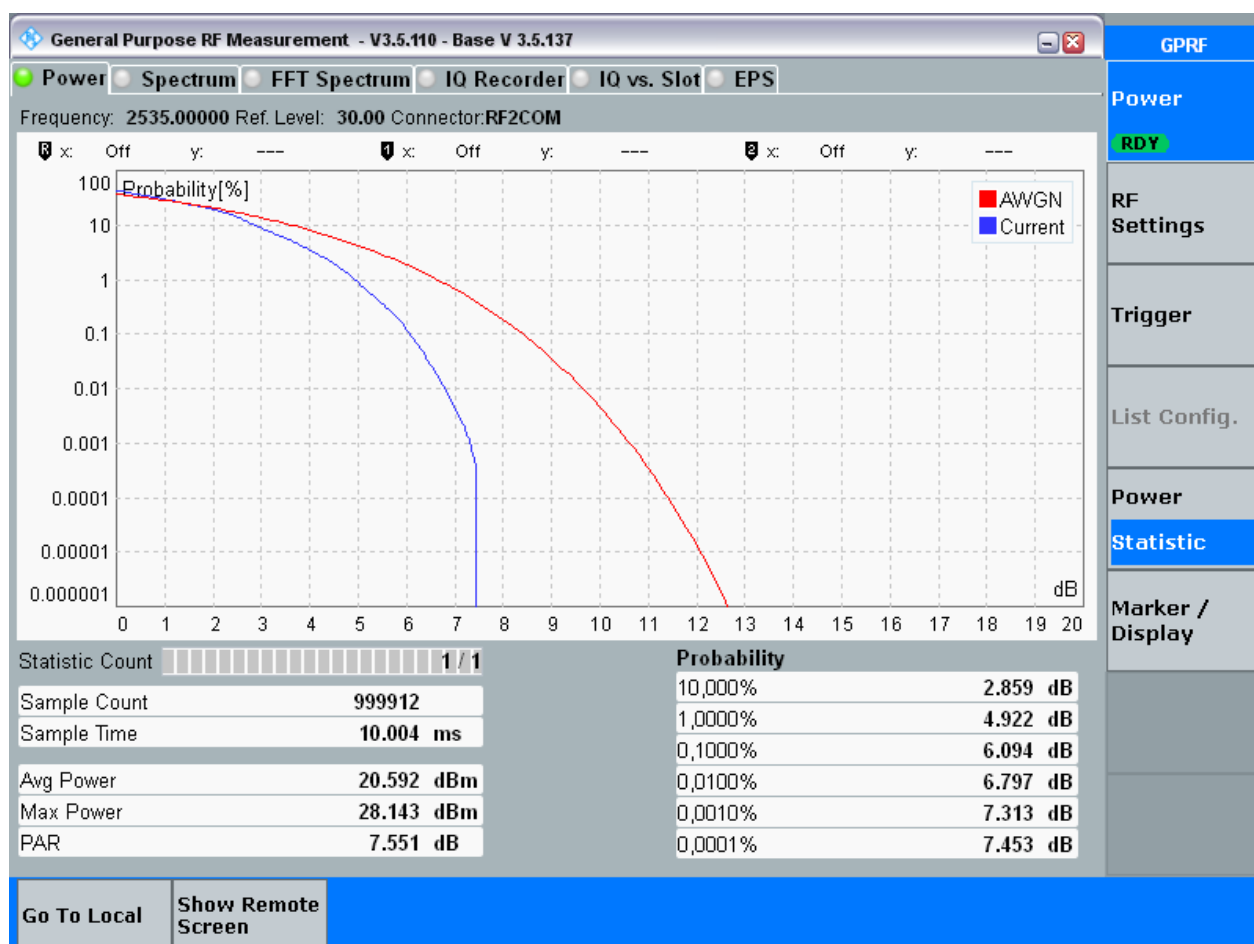
4.7. LTE Peak to Average Ratio_Part22-24-27(Channel:21100, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	20	5.44	13	Pass



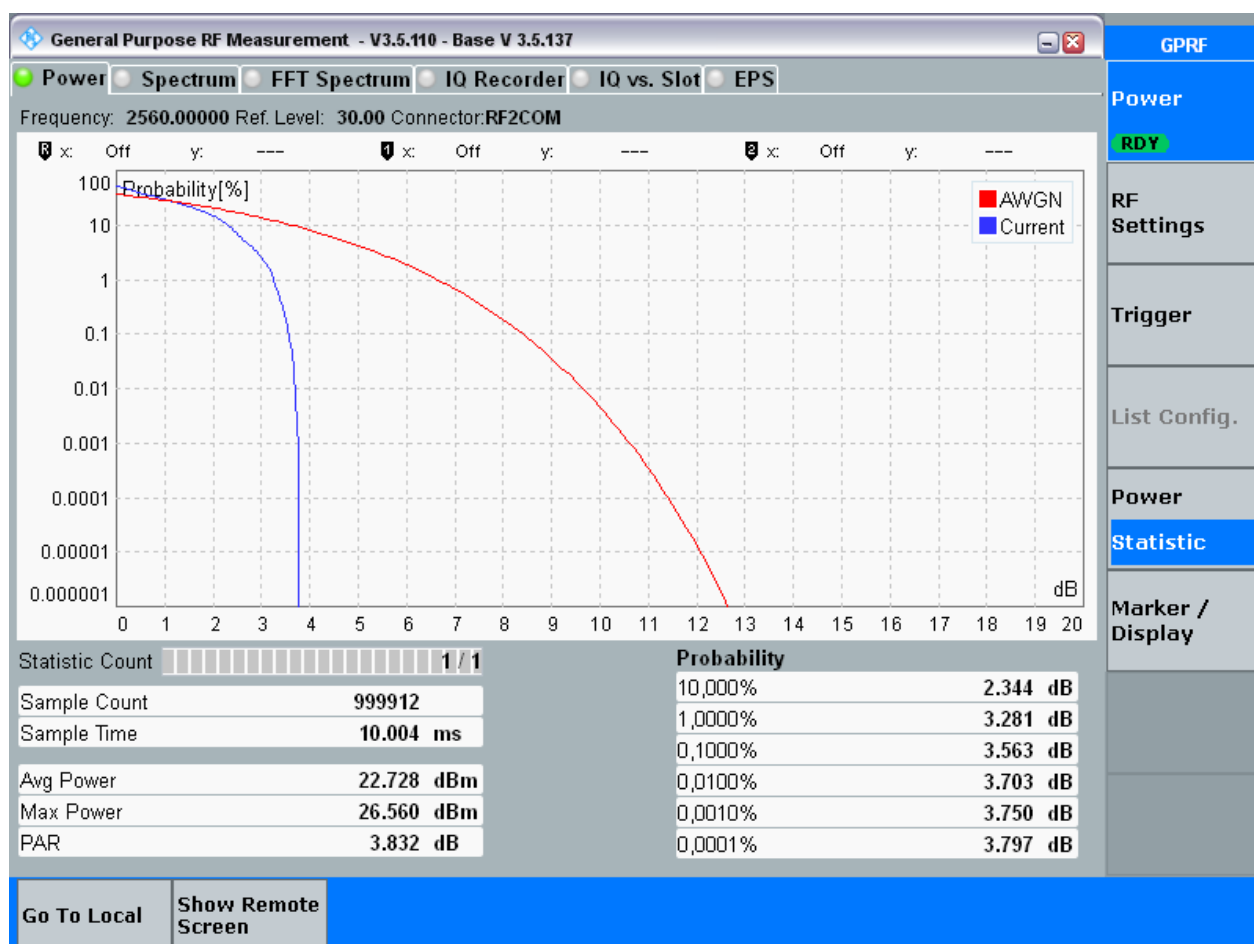
4.8. LTE Peak to Average Ratio_Part22-24-27(Channel:21100, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2535	0.1	20	6.09	13	Pass



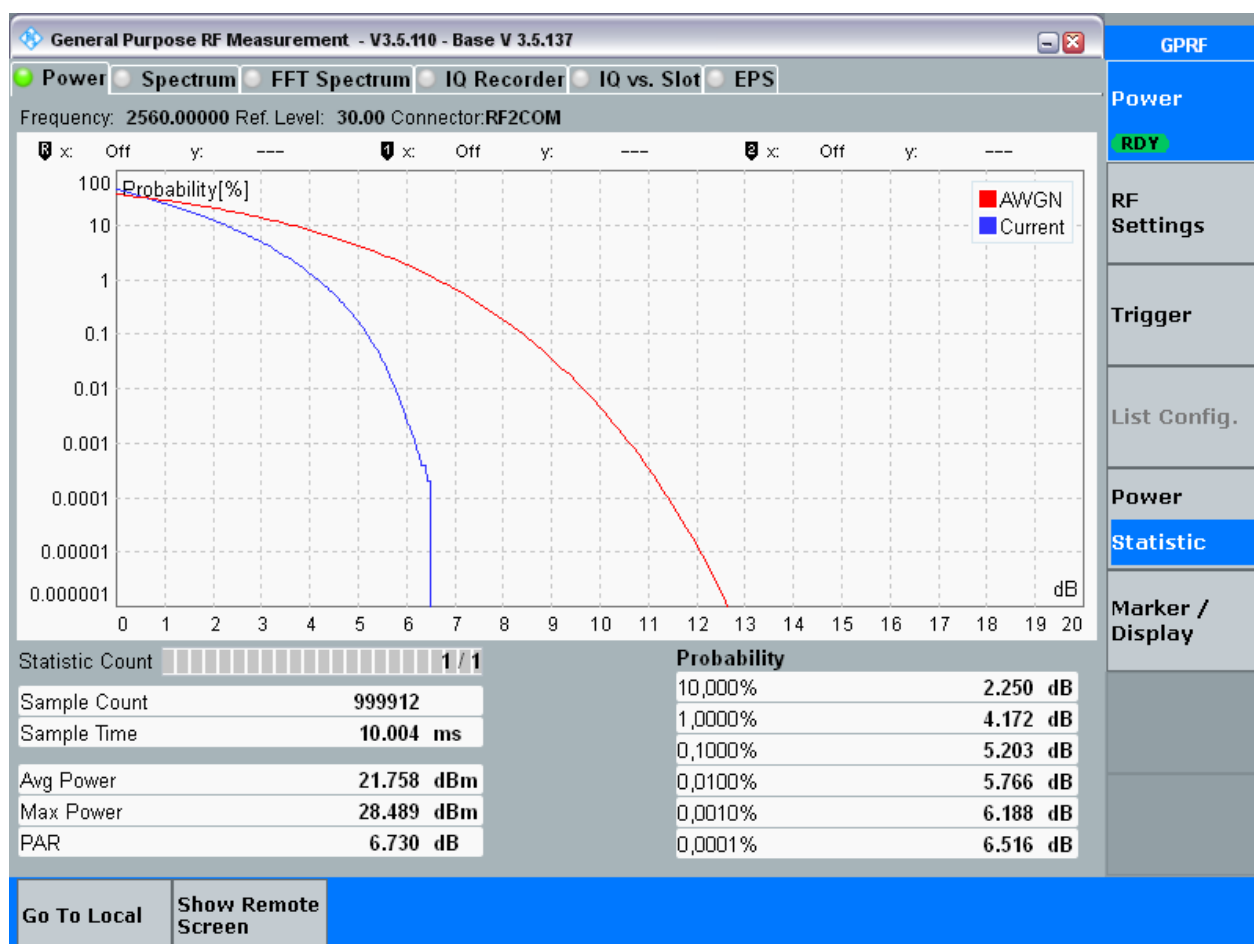
4.9. LTE Peak to Average Ratio_Part22-24-27(Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	20	3.56	13	Pass



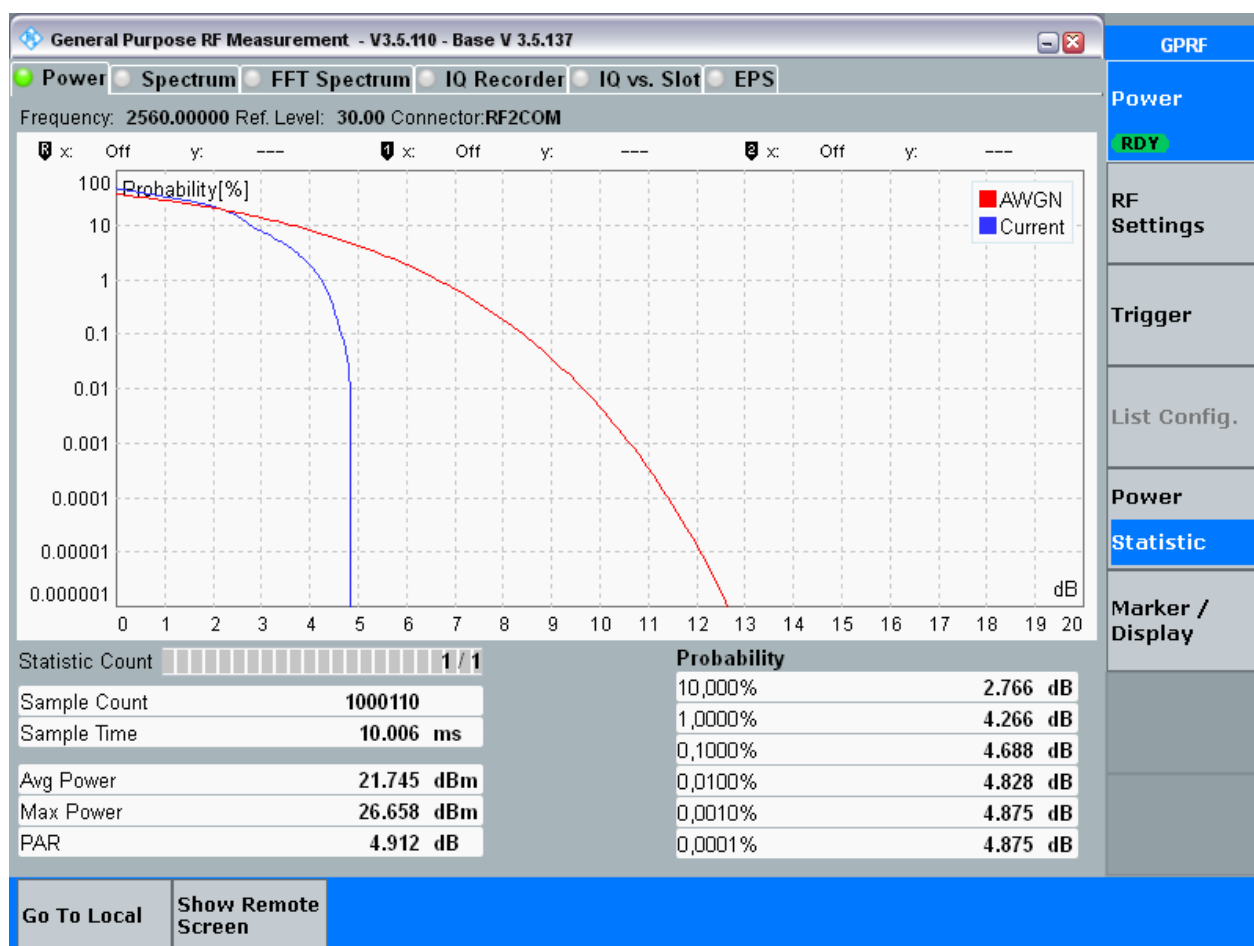
4.10. LTE Peak to Average Ratio_Part22-24-27(Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	20	5.2	13	Pass



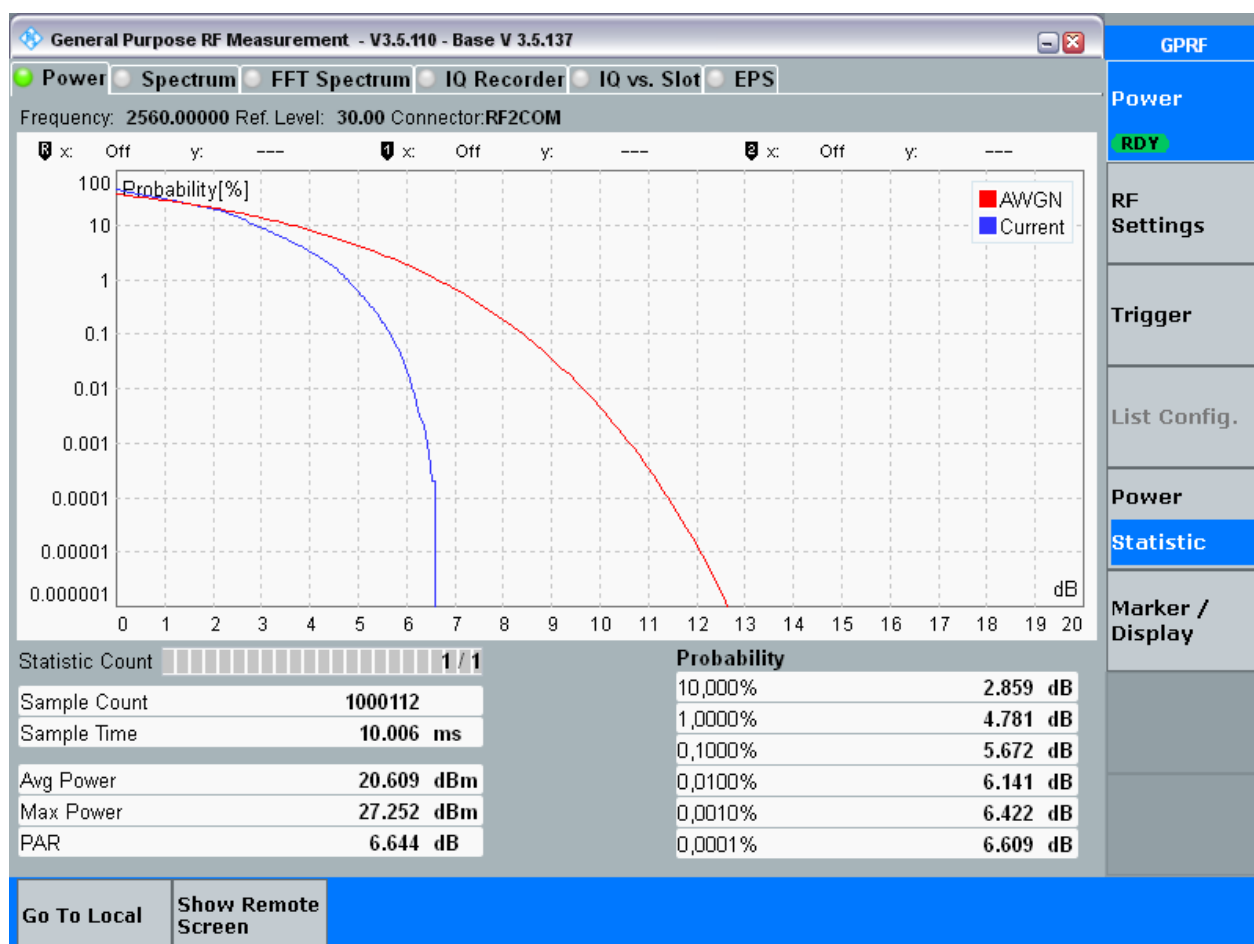
4.11. LTE Peak to Average Ratio_Part22-24-27(Channel:21350, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	20	4.69	13	Pass



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

Center Frequency (MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
2560	0.1	20	5.67	13	Pass



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