

Peak to Average Ratio

LTE Mode Test Data

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Peak to Average Ratio (dB)	Limit (dB)	Verdict
LTE Band 2	20 MHz	LCH	QPSK	RB1#0	5.11	13	Pass
				RB100#0	5.06	13	Pass
			16-QAM	RB1#0	5.77	13	Pass
				RB27#0	6.14	13	Pass
		MCH	QPSK	RB1#0	3.23	13	Pass
				RB100#0	5.62	13	Pass
			16-QAM	RB1#0	3.8	13	Pass
				RB27#0	5.67	13	Pass
		HCH	QPSK	RB1#0	4.41	13	Pass
				RB100#0	5.25	13	Pass
			16-QAM	RB1#0	5.2	13	Pass
				RB27#0	5.77	13	Pass
LTE Band 4	20 MHz	LCH	QPSK	RB1#0	5.3	13	Pass
				RB50#0	5.77	13	Pass
			16-QAM	RB1#0	5.2	13	Pass
				RB27#0	6.56	13	Pass
		MCH	QPSK	RB1#0	4.64	13	Pass
				RB50#0	5.62	13	Pass
			16-QAM	RB1#0	5.39	13	Pass
				RB27#0	6.61	13	Pass
		HCH	QPSK	RB1#0	4.73	13	Pass
				RB50#0	5.62	13	Pass
			16-QAM	RB1#0	4.87	13	Pass
				RB27#0	6.37	13	Pass
LTE Band 5	10 MHz	LCH	QPSK	RB1#0	5.34	13	Pass
				RB100#0	5.58	13	Pass
			16-QAM	RB1#0	5.95	13	Pass
				RB27#0	6.23	13	Pass
		MCH	QPSK	RB1#0	5.48	13	Pass
				RB100#0	5.72	13	Pass
			16-QAM	RB1#0	6.42	13	Pass
				RB27#0	6.56	13	Pass
		HCH	QPSK	RB1#0	5.39	13	Pass
				RB100#0	5.58	13	Pass

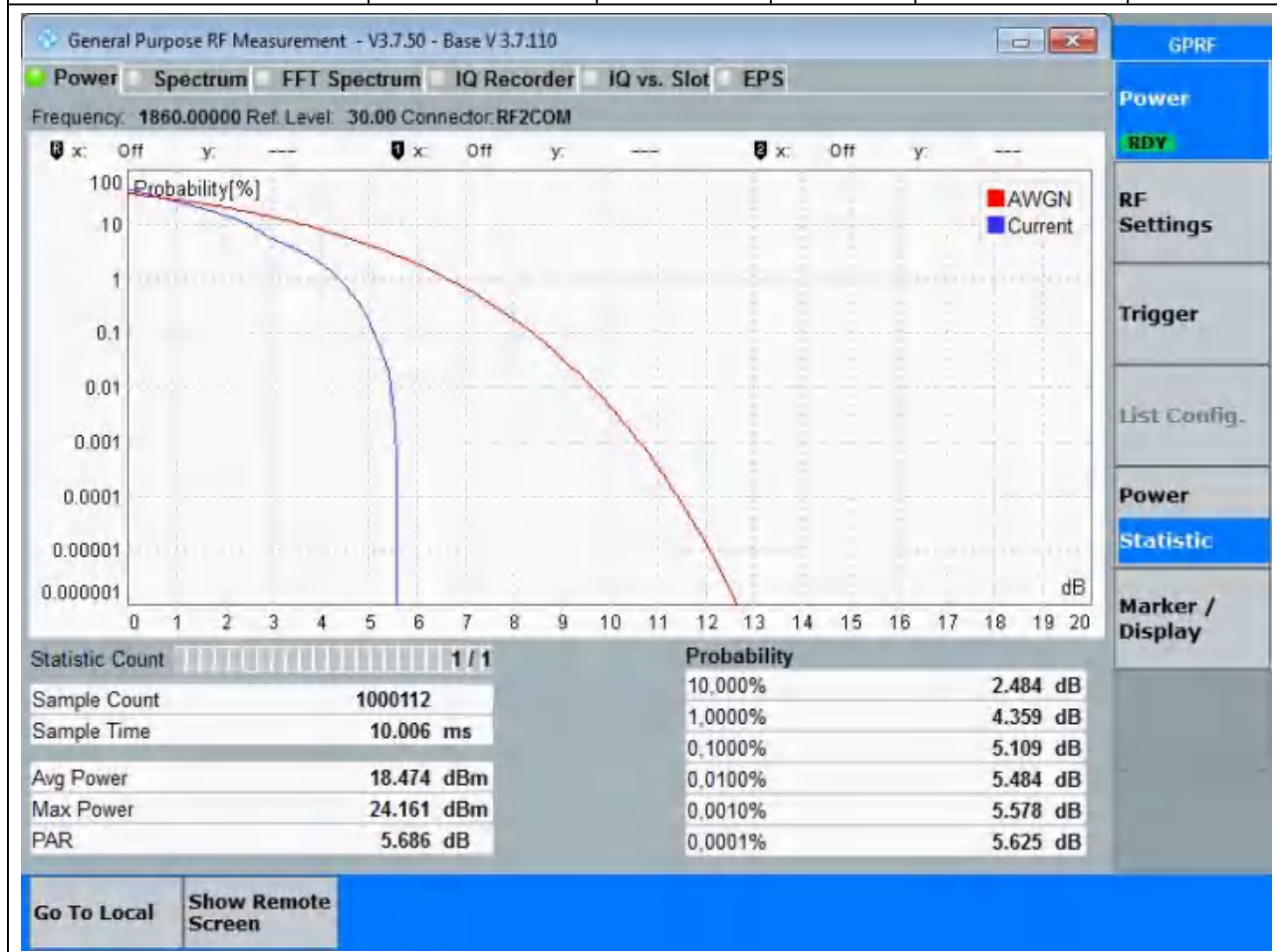
Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Peak to Average Ratio (dB)	Limit (dB)	Verdict
			16-QAM	RB1#0	6.23	13	Pass
				RB27#0	6.37	13	Pass
LTE Band 12	10 MHz	LCH	QPSK	RB1#0	5.25	13	Pass
				RB50#0	5.58	13	Pass
			16-QAM	RB1#0	5.95	13	Pass
				RB27#0	6.42	13	Pass
		MCH	QPSK	RB1#0	5.2	13	Pass
				RB50#0	5.77	13	Pass
			16-QAM	RB1#0	6.14	13	Pass
				RB27#0	6.37	13	Pass
		HCH	QPSK	RB1#0	5.62	13	Pass
				RB50#0	5.72	13	Pass
			16-QAM	RB1#0	6.52	13	Pass
				RB27#0	6.61	13	Pass
LTE Band 13	10 MHz	MCH	QPSK	RB1#0	5.53	13	Pass
				RB50#0	6	13	Pass
			16-QAM	RB1#0	6.37	13	Pass
				RB27#0	6.56	13	Pass
LTE Band 14	10 MHz	MCH	QPSK	RB1#0	5.58	13	Pass
				RB50#0	6	13	Pass
			16-QAM	RB1#0	6.33	13	Pass
				RB27#0	6.56	13	Pass
LTE Band 25	20 MHz	LCH	QPSK	RB1#0	5.25	13	Pass
				RB100#0	5.11	13	Pass
			16-QAM	RB1#0	6.05	13	Pass
				RB27#0	6.14	13	Pass
		MCH	QPSK	RB1#0	3.66	13	Pass
				RB100#0	5.62	13	Pass
			16-QAM	RB1#0	4.31	13	Pass
				RB27#0	6	13	Pass
		HCH	QPSK	RB1#0	3.8	13	Pass
				RB100#0	5.39	13	Pass
			16-QAM	RB1#0	4.27	13	Pass
				RB27#0	5.44	13	Pass
LTE Band 66	20 MHz	LCH	QPSK	RB1#0	5.34	13	Pass
				RB100#0	5.77	13	Pass
			16-QAM	RB1#0	5.16	13	Pass
				RB27#0	6.52	13	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Peak to Average Ratio (dB)	Limit (dB)	Verdict
		MCH	QPSK	RB1#0	4.78	13	Pass
				RB100#0	5.67	13	Pass
			16-QAM	RB1#0	4.87	13	Pass
				RB27#0	6.33	13	Pass
		HCH	QPSK	RB1#0	4.69	13	Pass
				RB100#0	5.77	13	Pass
			16-QAM	RB1#0	5.3	13	Pass
				RB27#0	6.7	13	Pass
LTE Band 71	20 MHz	LCH	QPSK	RB1#0	4.55	13	Pass
				RB100#0	5.77	13	Pass
			16-QAM	RB1#0	5.25	13	Pass
				RB27#0	6.37	13	Pass
		MCH	QPSK	RB1#0	5.53	13	Pass
				RB100#0	5.53	13	Pass
			16-QAM	RB1#0	4.92	13	Pass
				RB27#0	6.7	13	Pass
		HCH	QPSK	RB1#0	4.78	13	Pass
				RB100#0	5.77	13	Pass
			16-QAM	RB1#0	4.83	13	Pass
				RB27#0	6.28	13	Pass

1. LTE_Band2

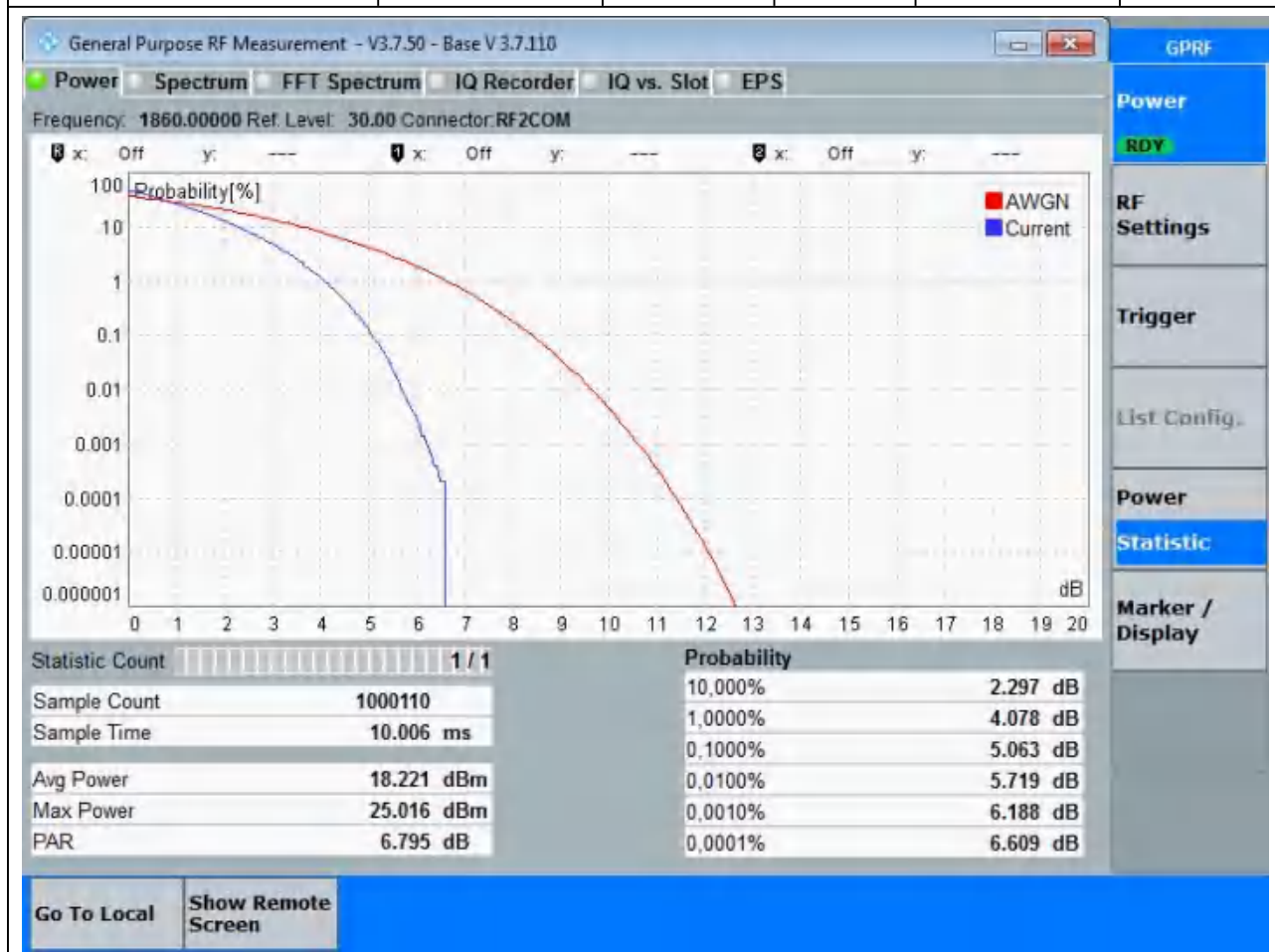
1.1. LTE Peak to Average Ratio_Part22-24-27(Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1860	0.1	20	5.11	13	Pass



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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1860	0.1	20	5.06	13	Pass



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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1860	0.1	20	5.77	13	Pass



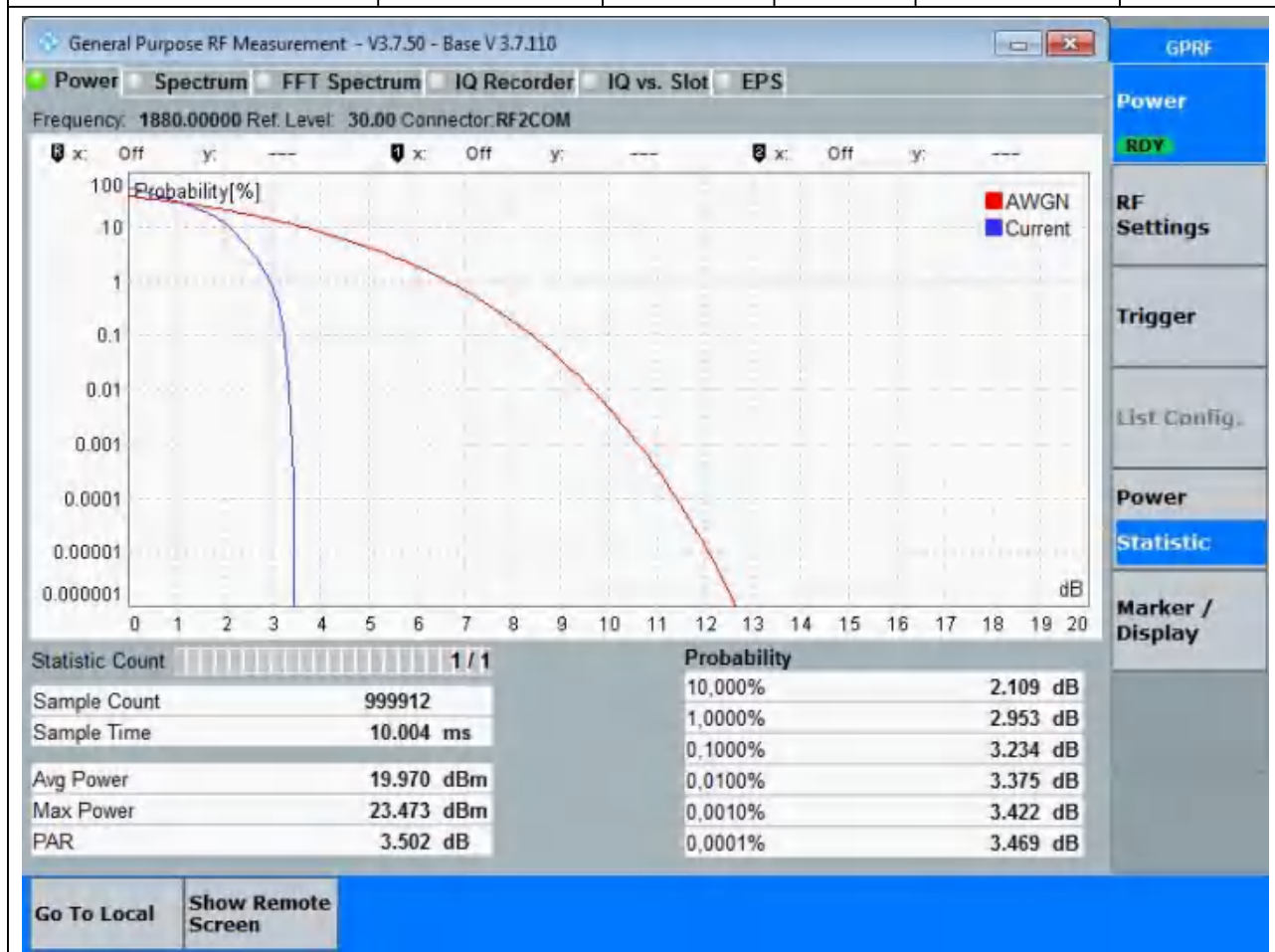
1.4. LTE Peak to Average Ratio_Part22-24-27(Channel:18700, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1860	0.1	20	6.14	13	Pass



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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1880	0.1	20	3.23	13	Pass



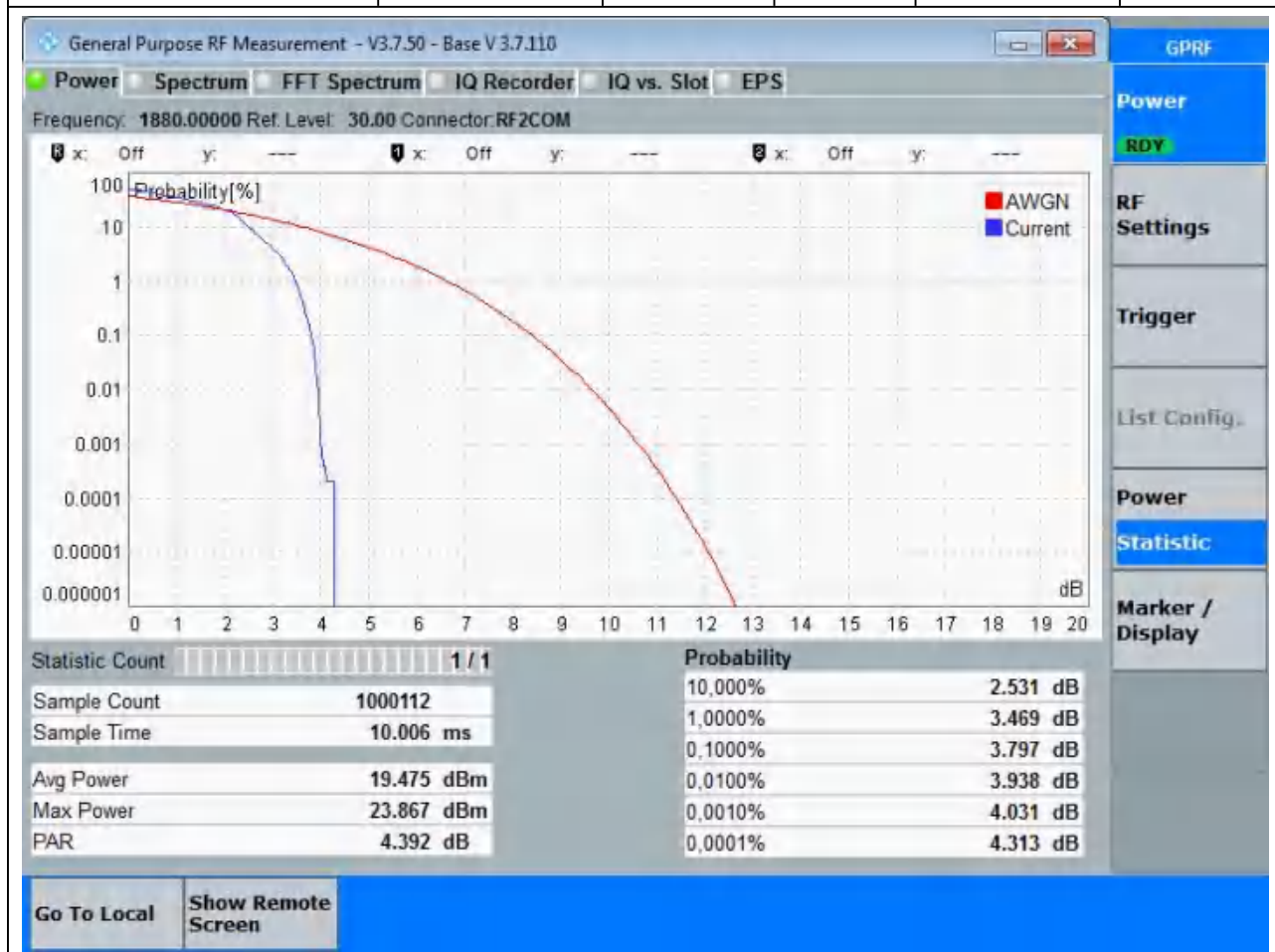
1.6. LTE Peak to Average Ratio_Part22-24-27(Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1880	0.1	20	5.62	13	Pass



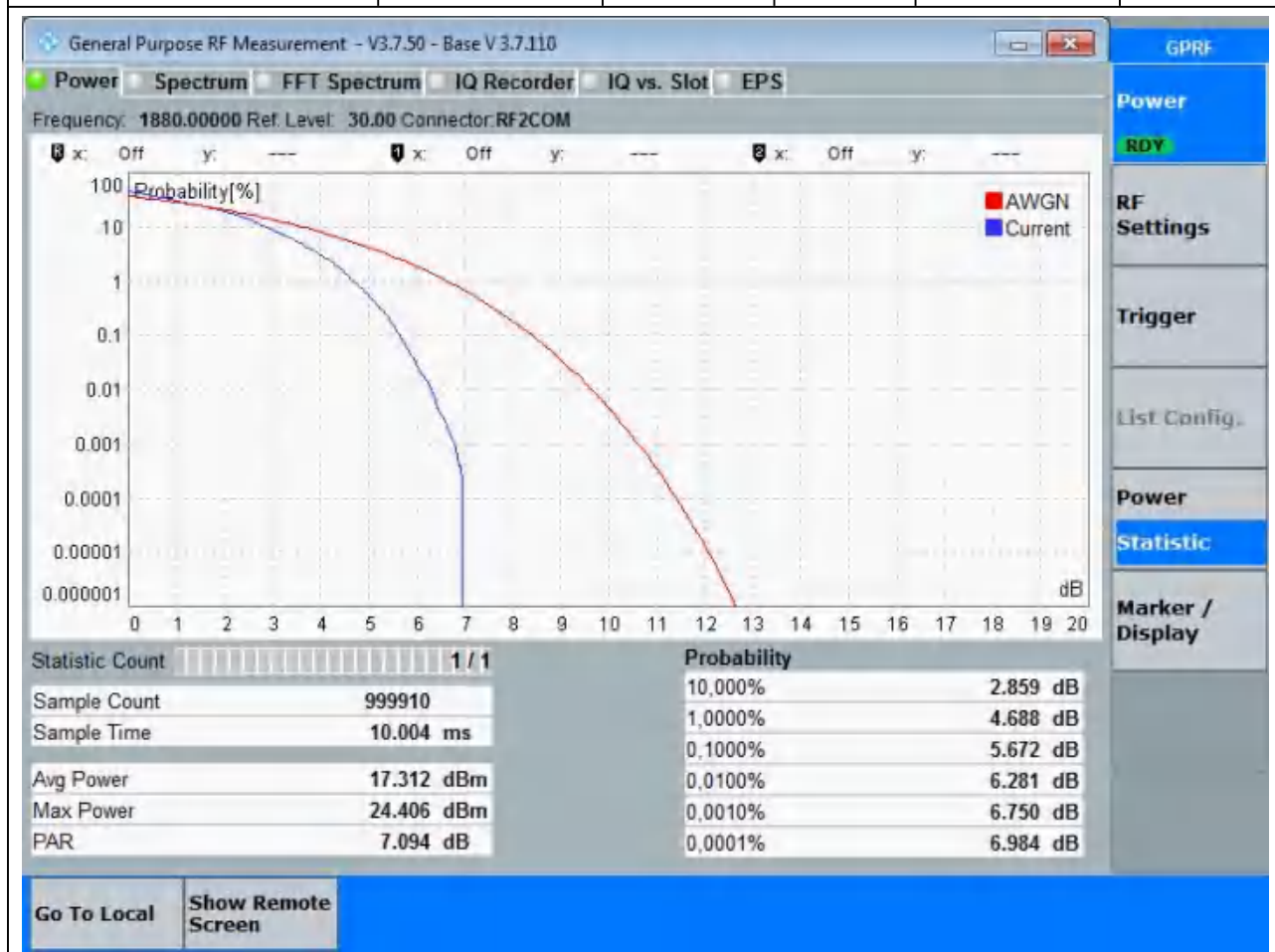
1.7. LTE Peak to Average Ratio_Part22-24-27(Channel:18900, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1880	0.1	20	3.8	13	Pass



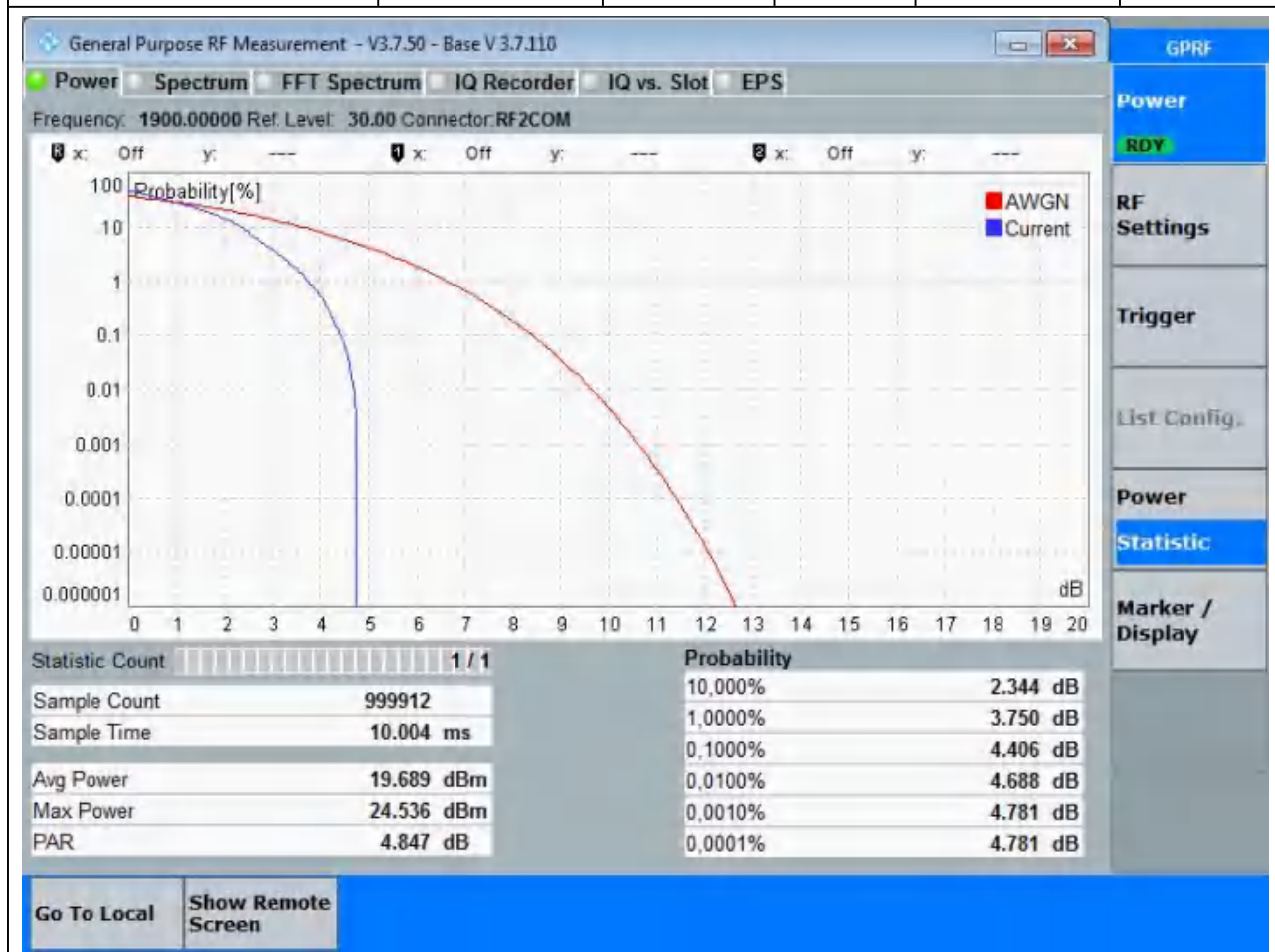
1.8. LTE Peak to Average Ratio_Part22-24-27(Channel:18900, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1880	0.1	20	5.67	13	Pass



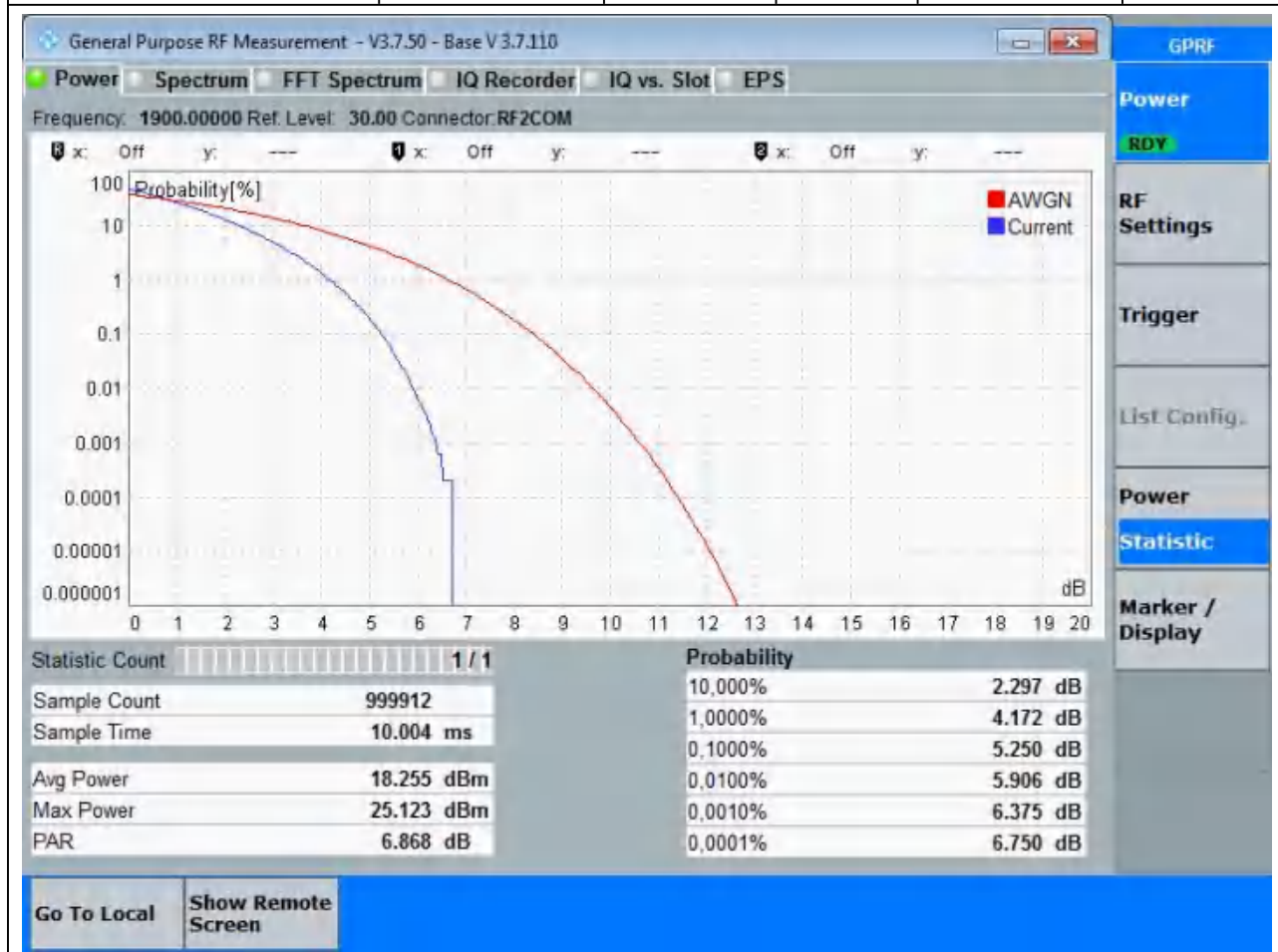
1.9. LTE Peak to Average Ratio_Part22-24-27(Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1900	0.1	20	4.41	13	Pass



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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1900	0.1	20	5.25	13	Pass



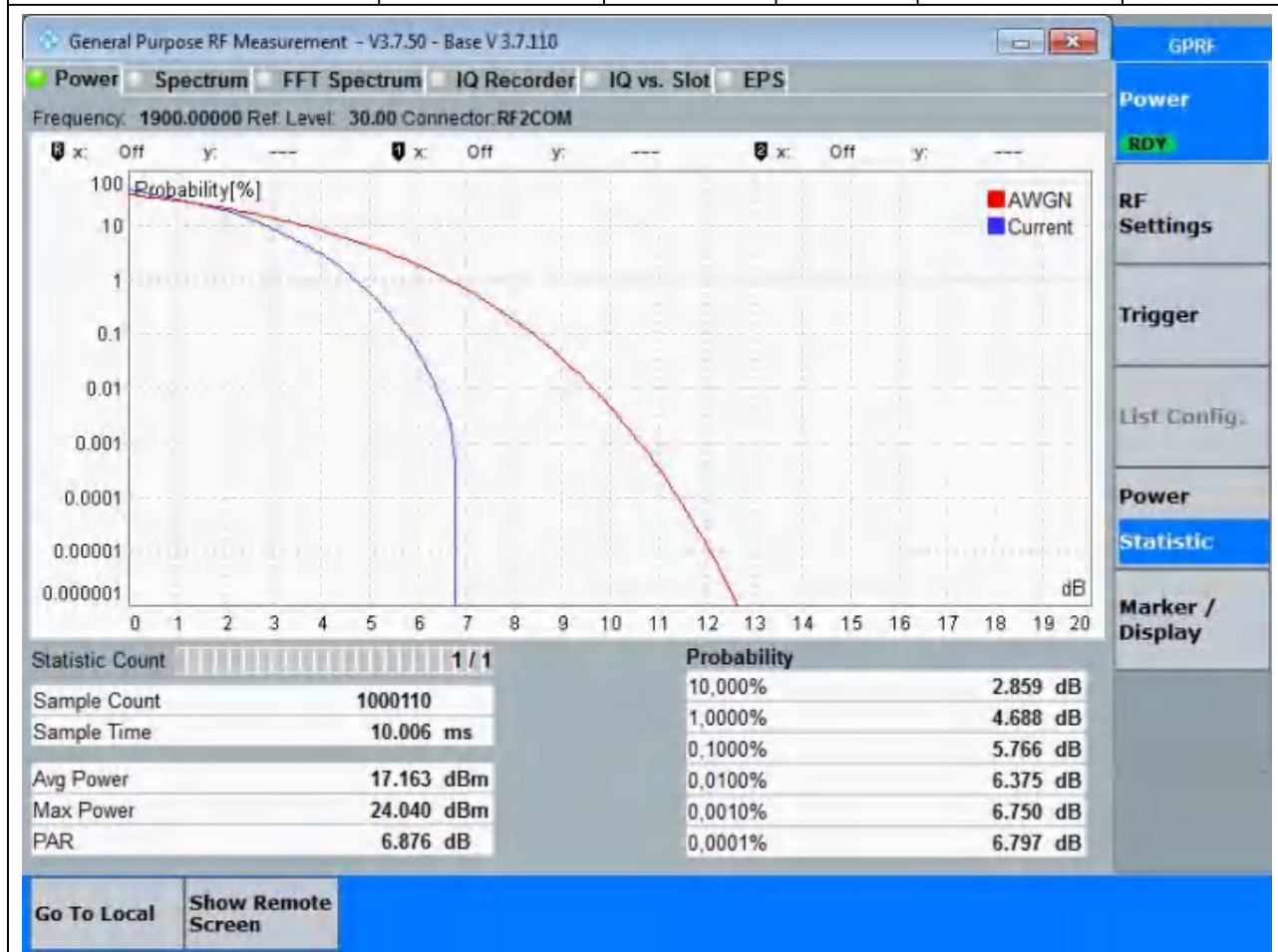
1.11. LTE Peak to Average Ratio_Part22-24-27(Channel:19100, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1900	0.1	20	5.2	13	Pass



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

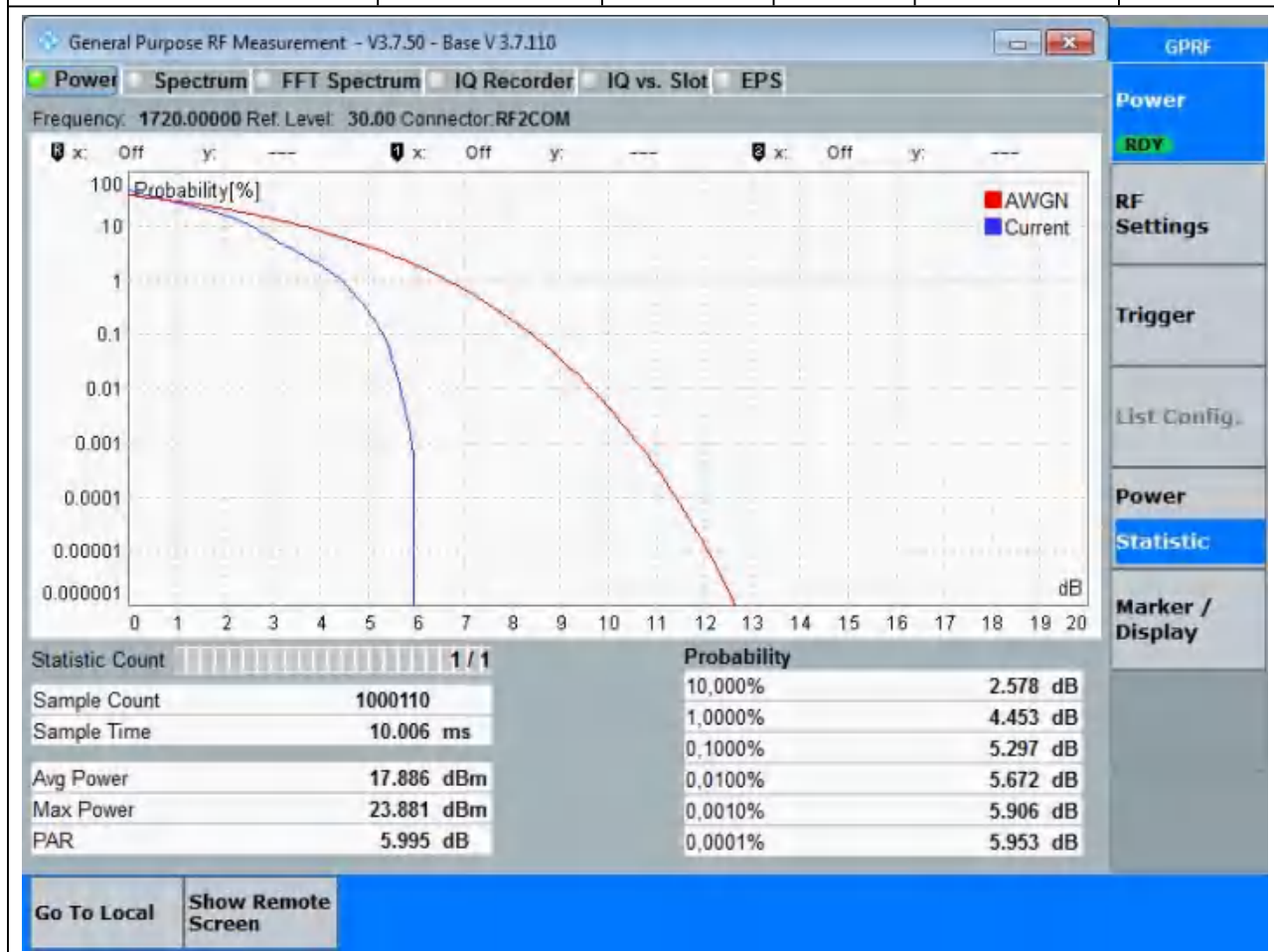
Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1900	0.1	20	5.77	13	Pass



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)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1720	0.1	20	5.3	13	Pass



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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1720	0.1	20	5.77	13	Pass



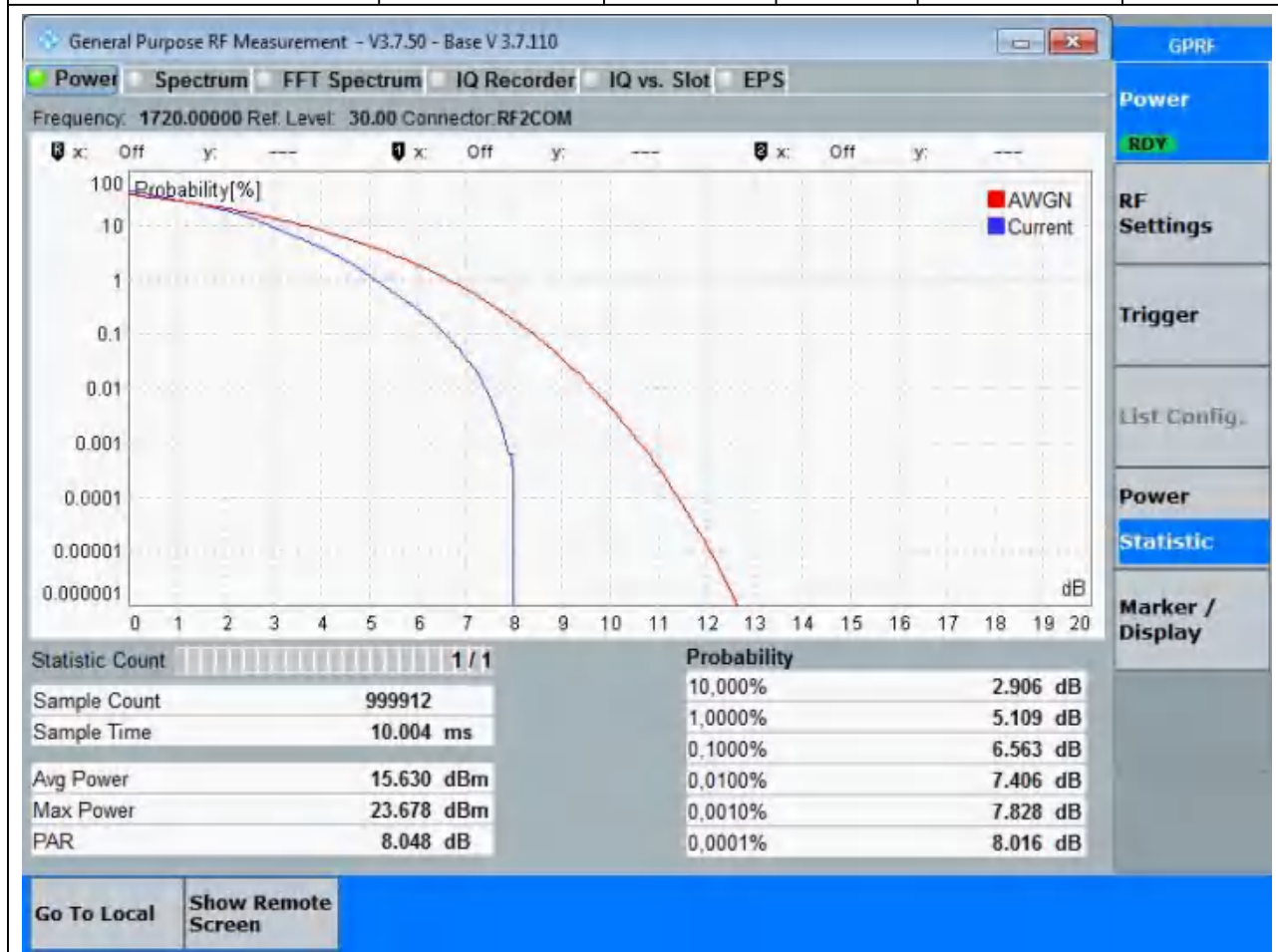
2.3. LTE Peak to Average Ratio_Part22-24-27(Channel:20050, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1720	0.1	20	5.2	13	Pass



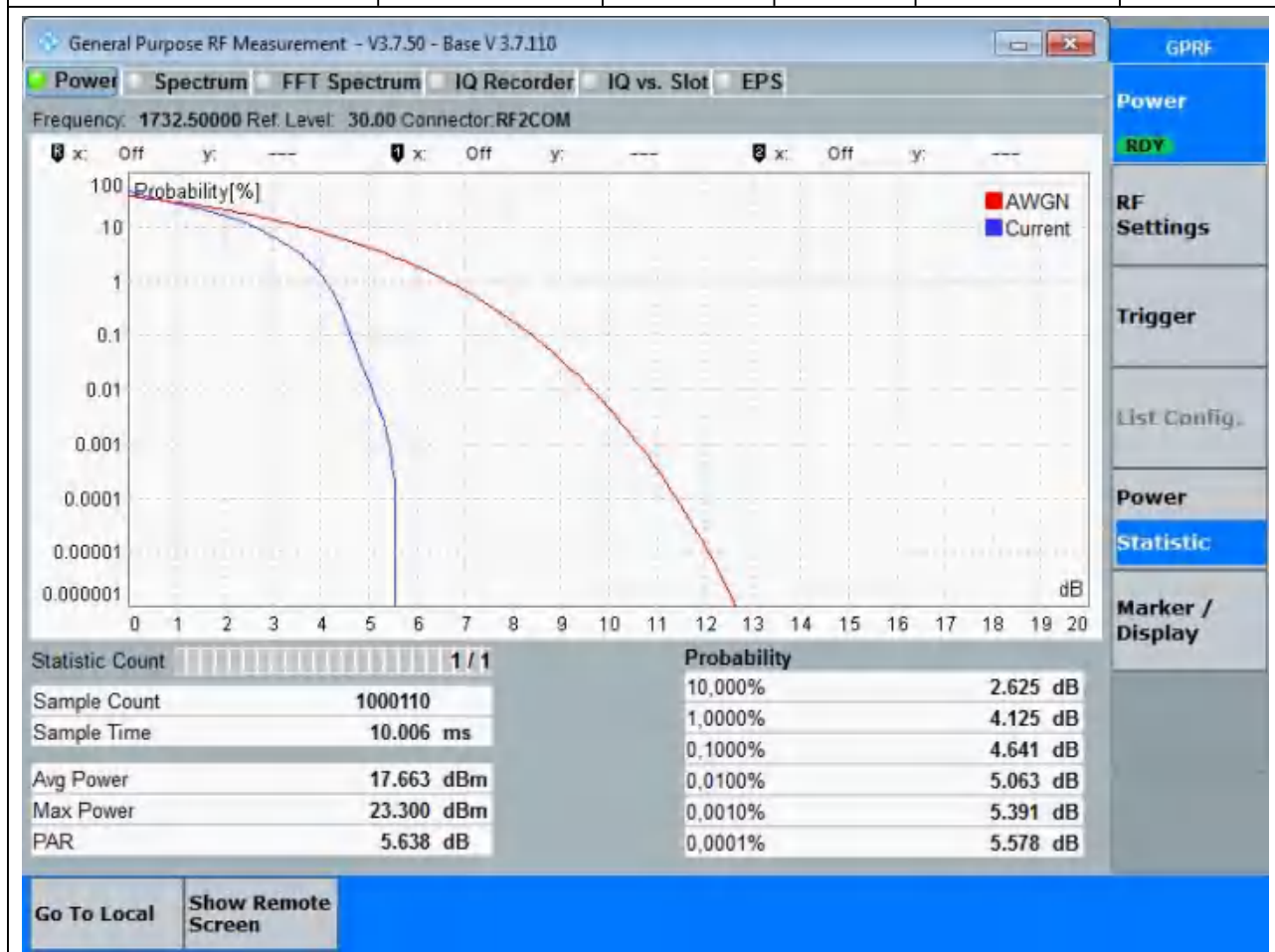
2.4. LTE Peak to Average Ratio_Part22-24-27(Channel:20050, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1720	0.1	20	6.56	13	Pass



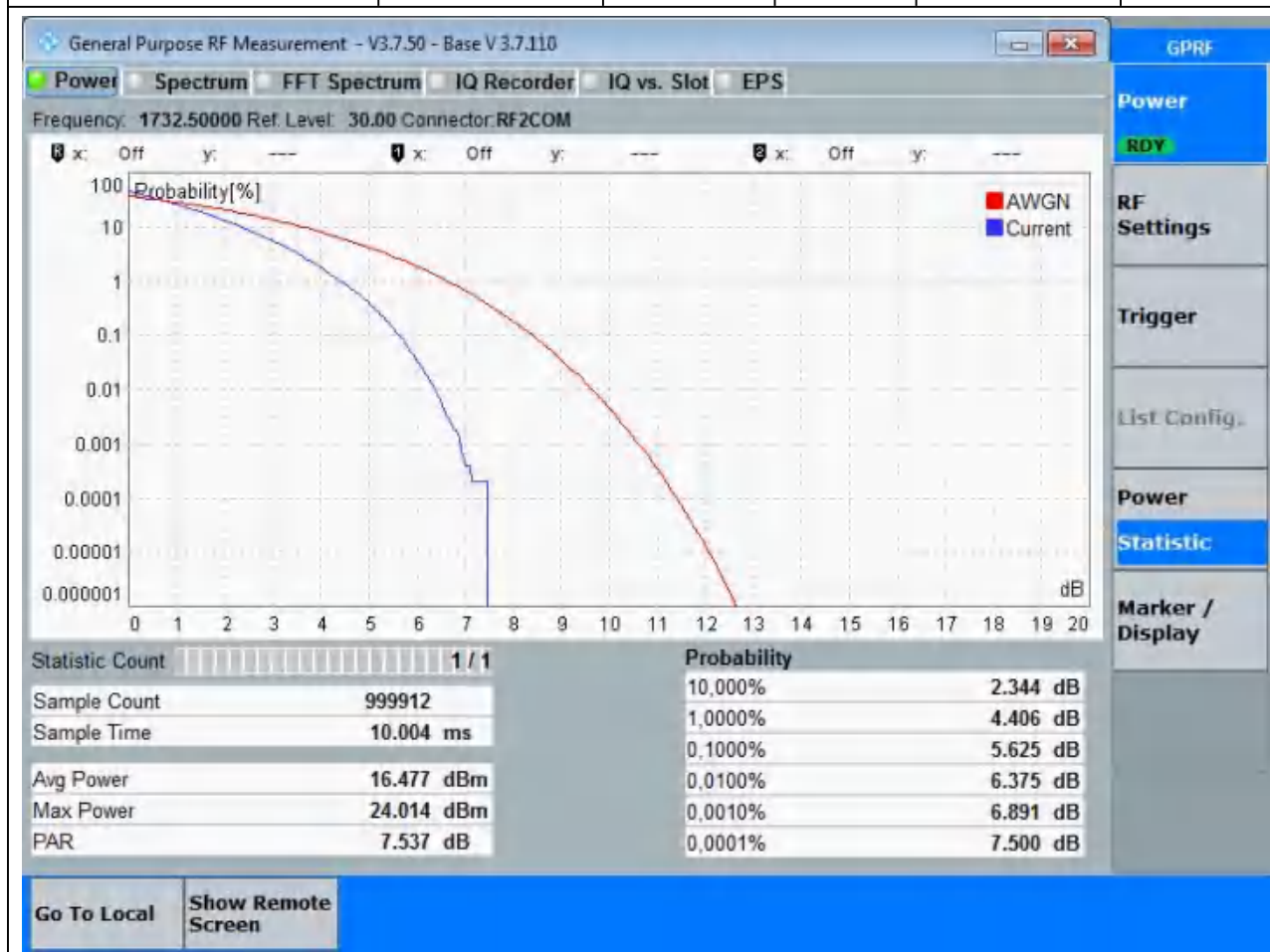
2.5. LTE Peak to Average Ratio_Part22-24-27(Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1732.5	0.1	20	4.64	13	Pass



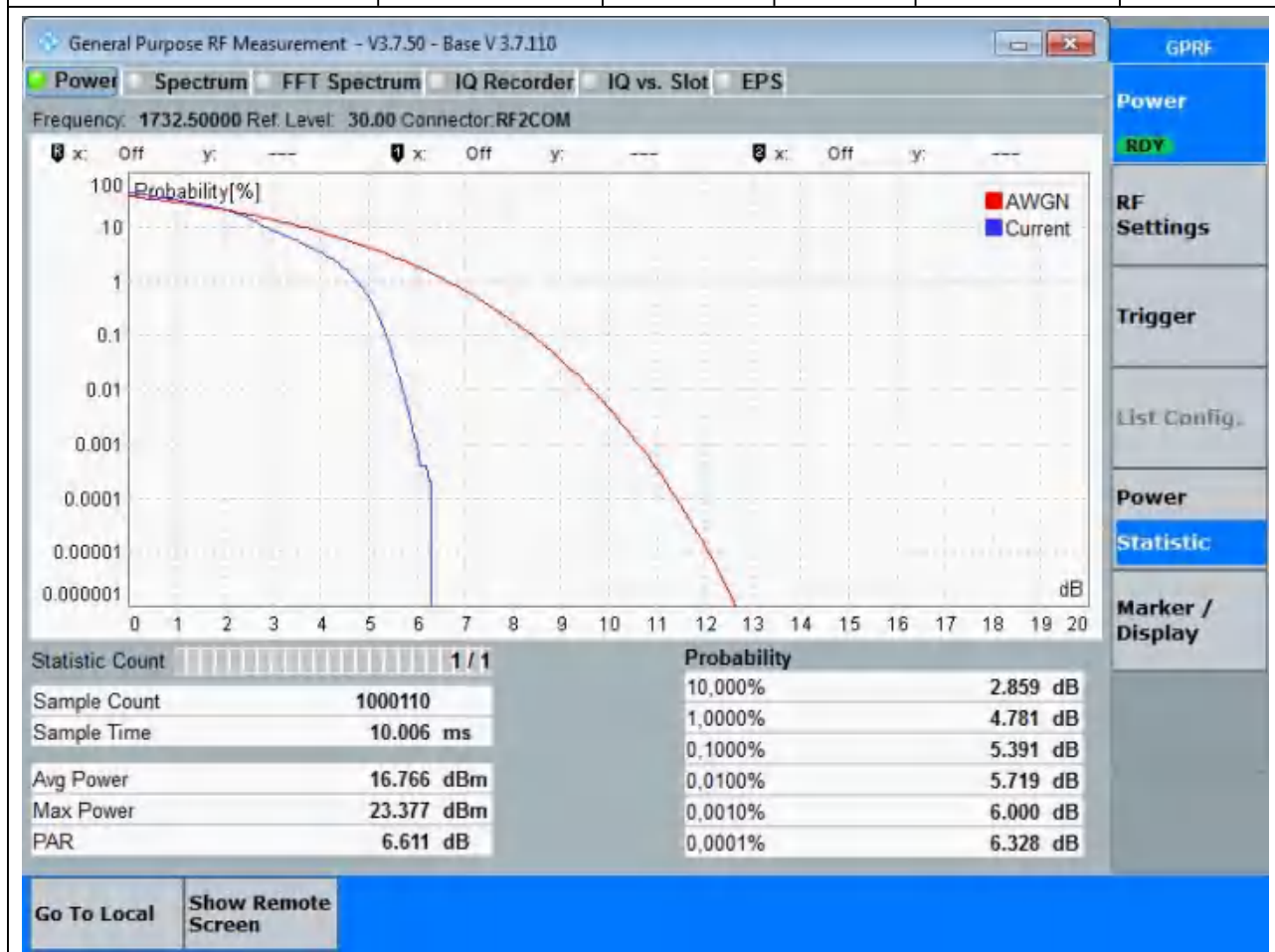
2.6. LTE Peak to Average Ratio_Part22-24-27(Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1732.5	0.1	20	5.62	13	Pass



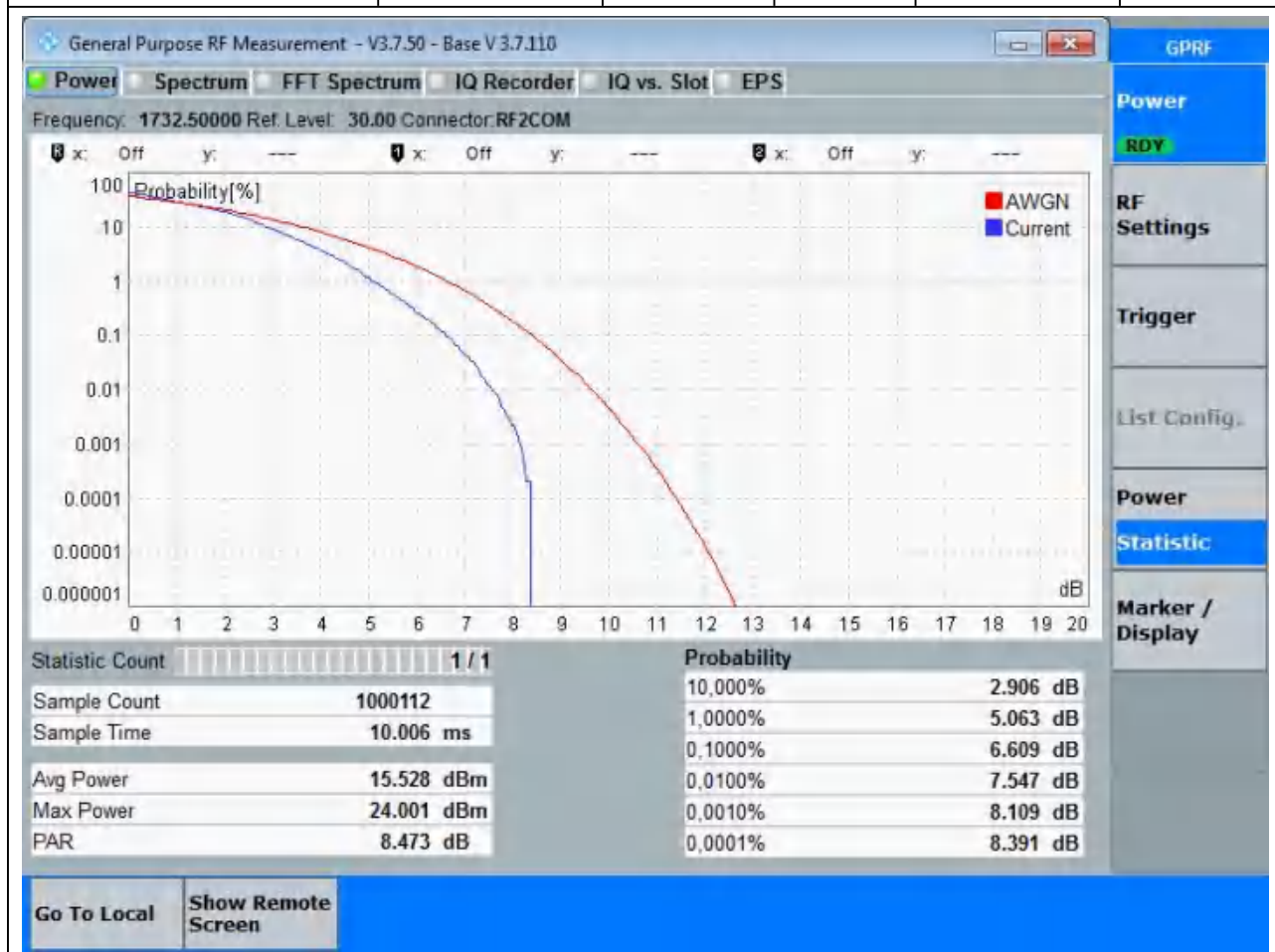
2.7. LTE Peak to Average Ratio_Part22-24-27(Channel:20175, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1732.5	0.1	20	5.39	13	Pass



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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1732.5	0.1	20	6.61	13	Pass



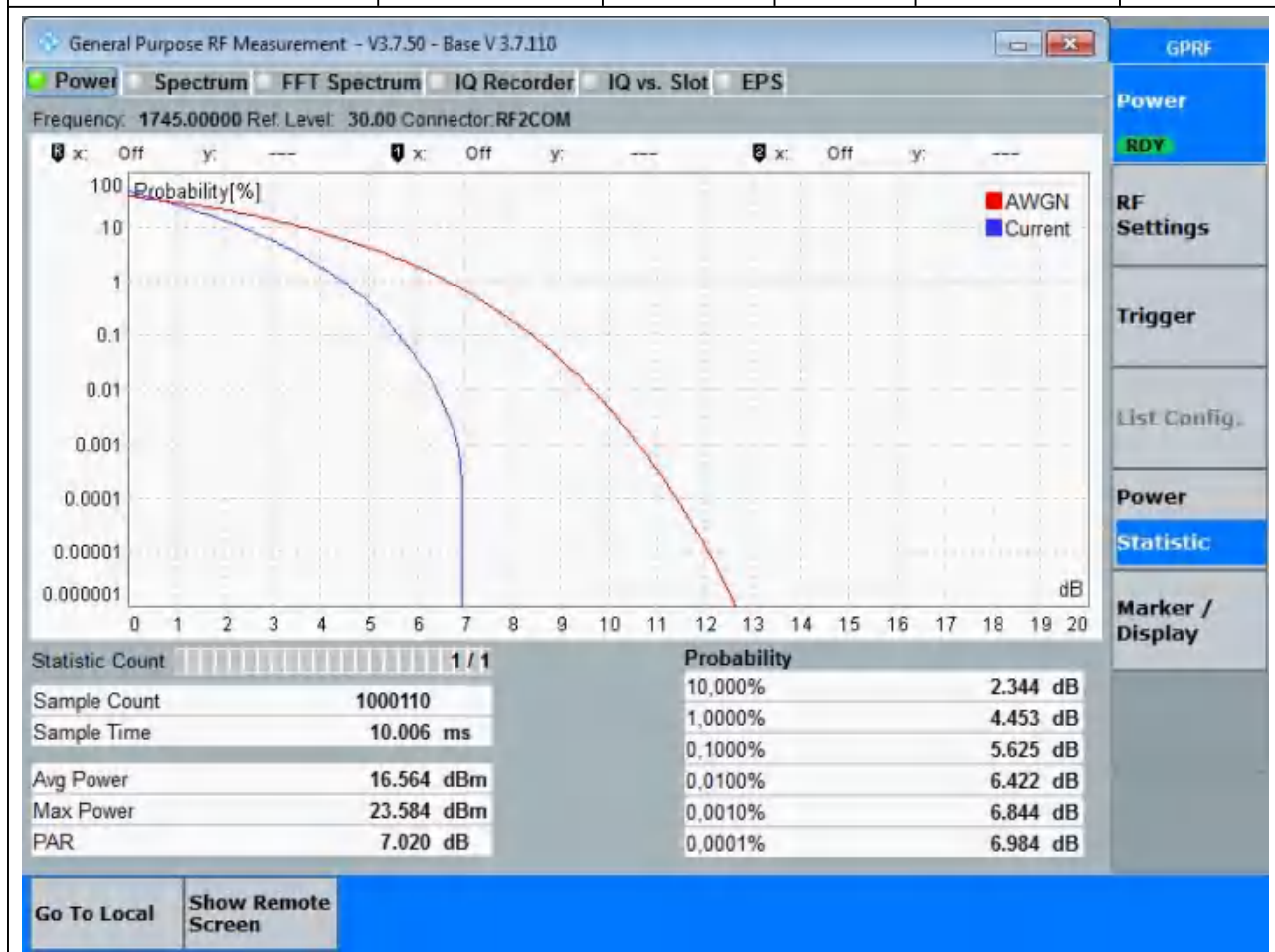
2.9. LTE Peak to Average Ratio_Part22-24-27(Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1745	0.1	20	4.73	13	Pass



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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1745	0.1	20	5.62	13	Pass



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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1745	0.1	20	4.87	13	Pass



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

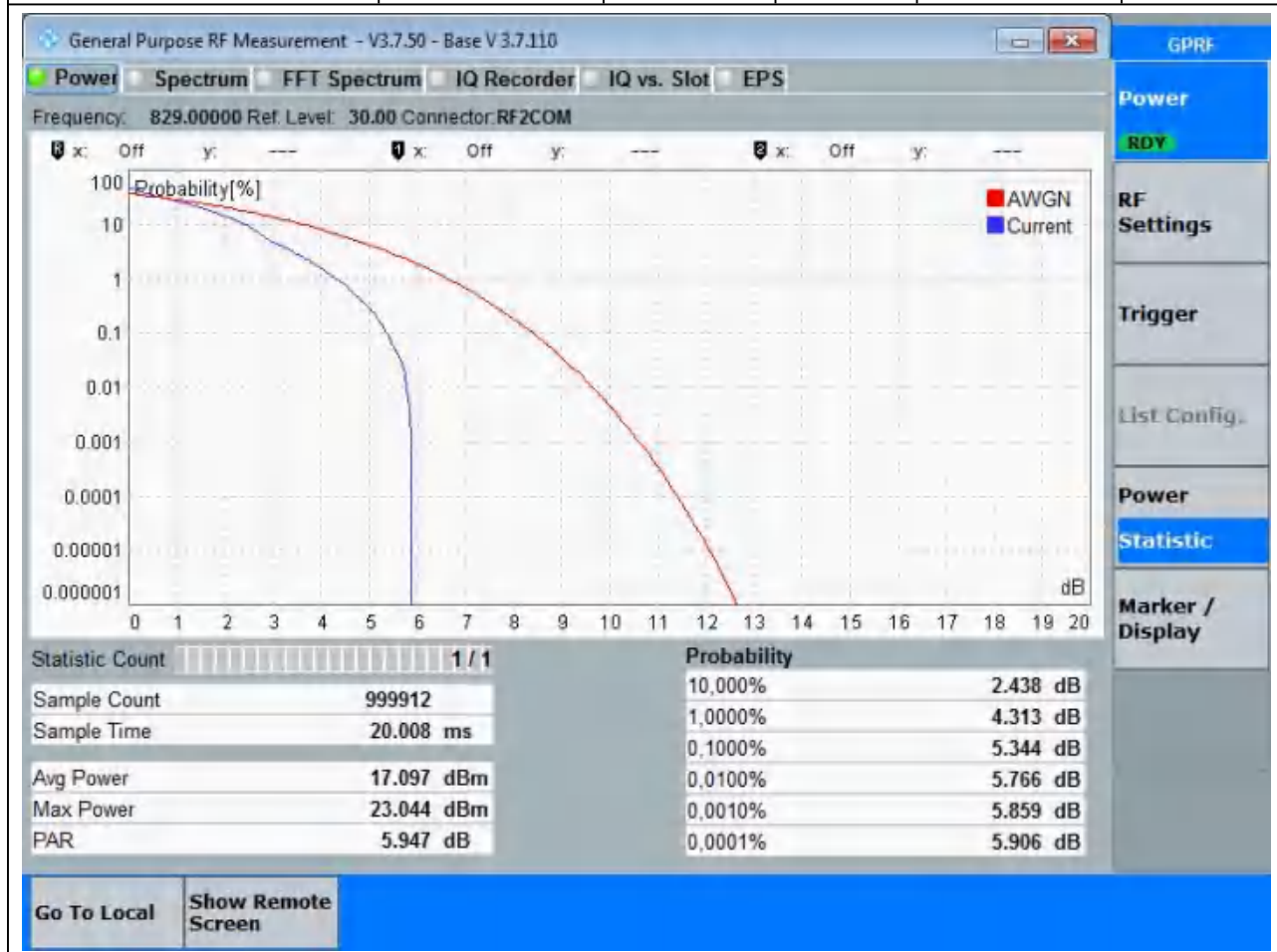
Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1745	0.1	20	6.37	13	Pass



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)

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



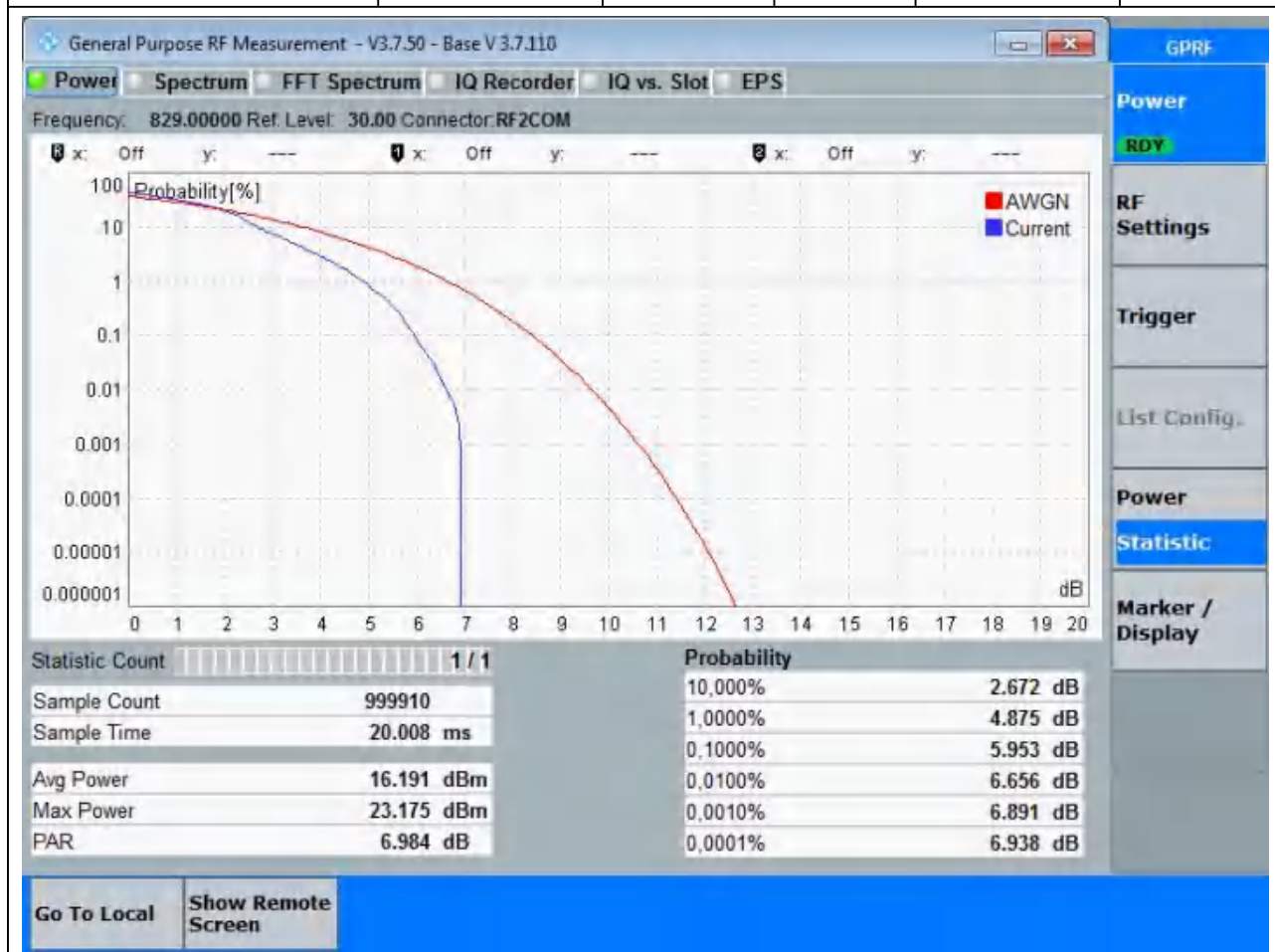
3.2. LTE Peak to Average Ratio_Part22-24-27(Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
829	0.1	10	5.58	13	Pass



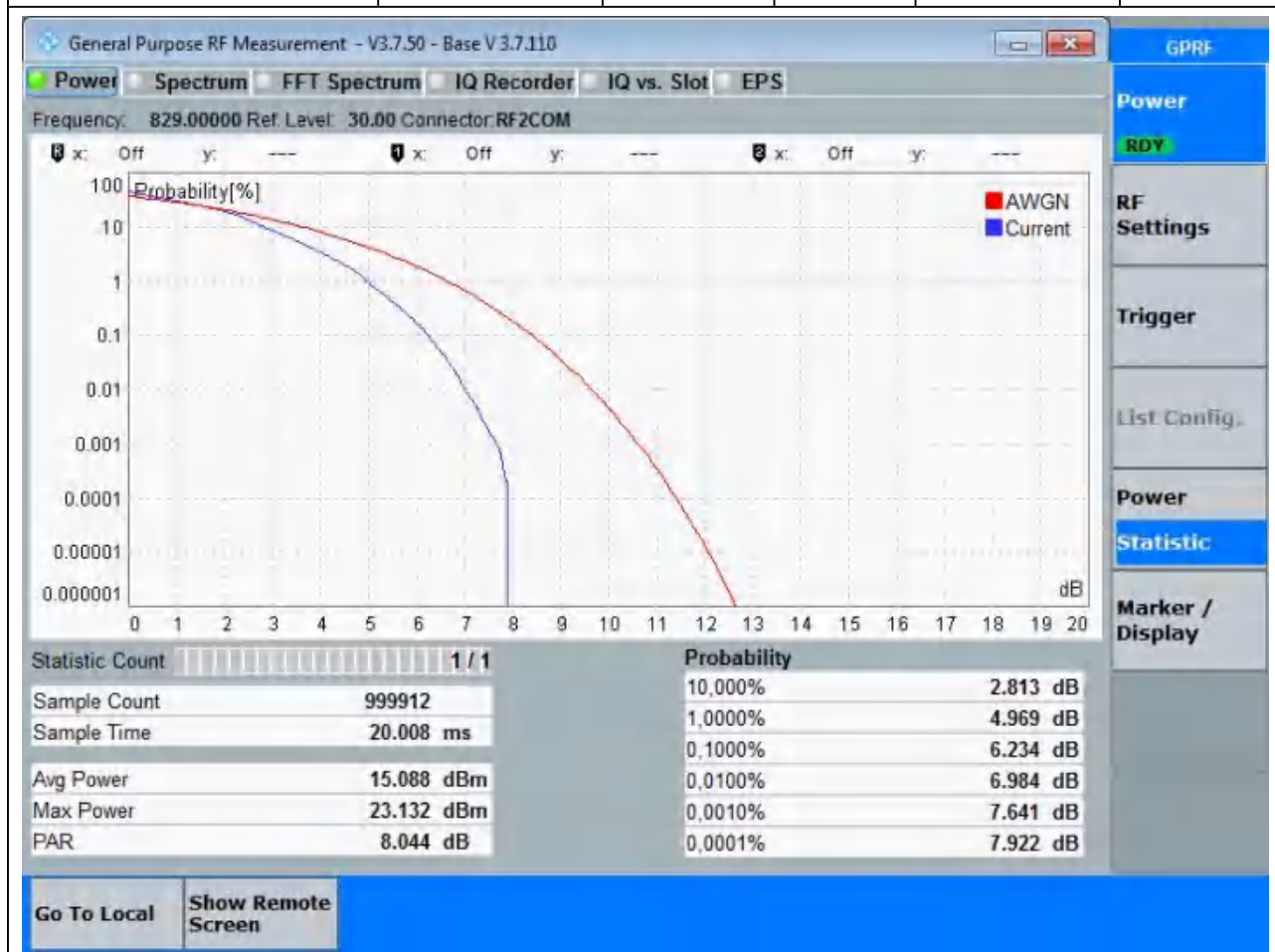
3.3. LTE Peak to Average Ratio_Part22-24-27(Channel:20450, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

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



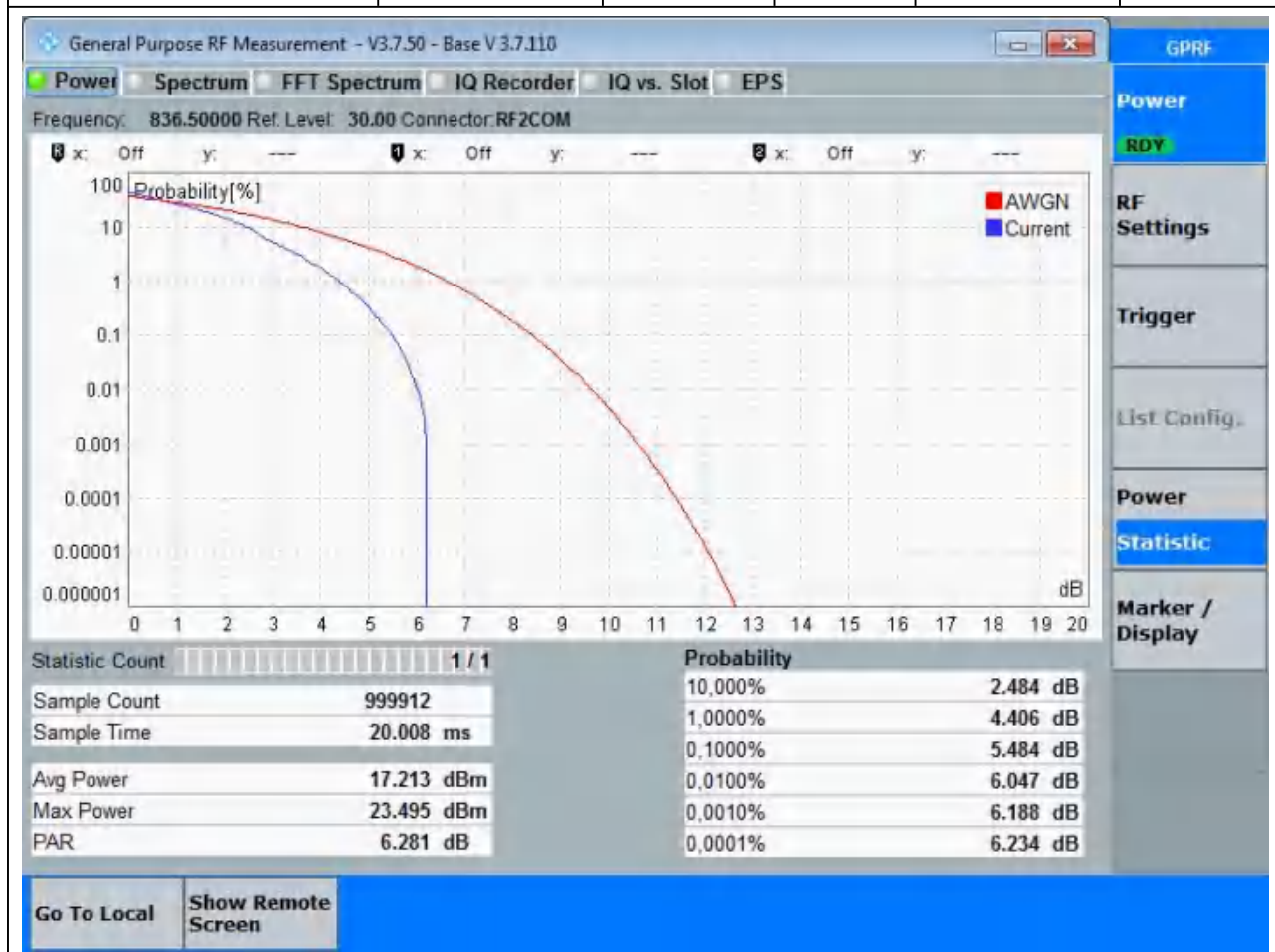
3.4. LTE Peak to Average Ratio_Part22-24-27(Channel:20450, Bandwidth:10, Modulation:16QAM, RB Number:27, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
829	0.1	10	6.23	13	Pass



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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	10	5.48	13	Pass



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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	10	5.72	13	Pass



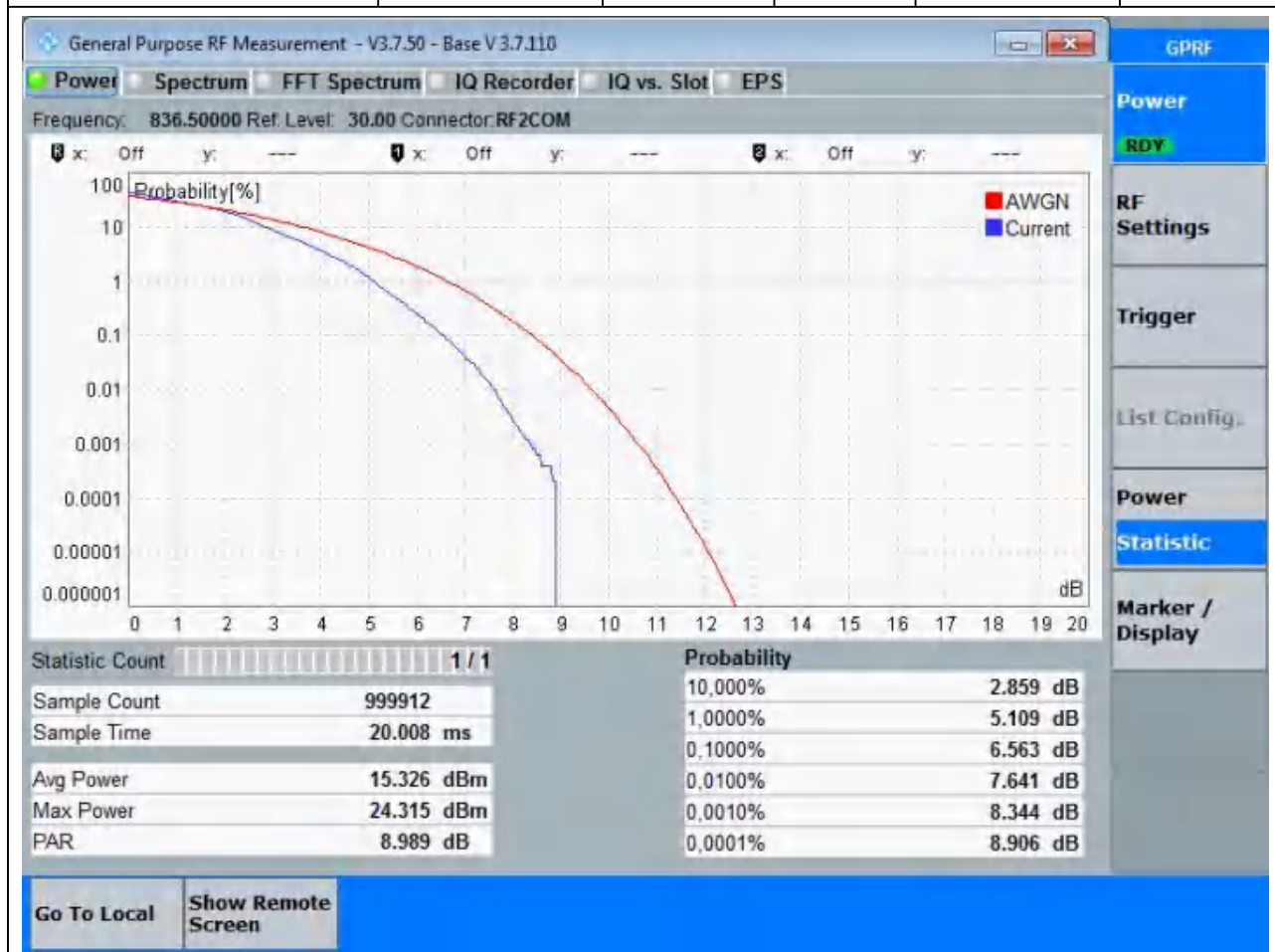
3.7. LTE Peak to Average Ratio_Part22-24-27(Channel:20525, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	10	6.42	13	Pass



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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
836.5	0.1	10	6.56	13	Pass



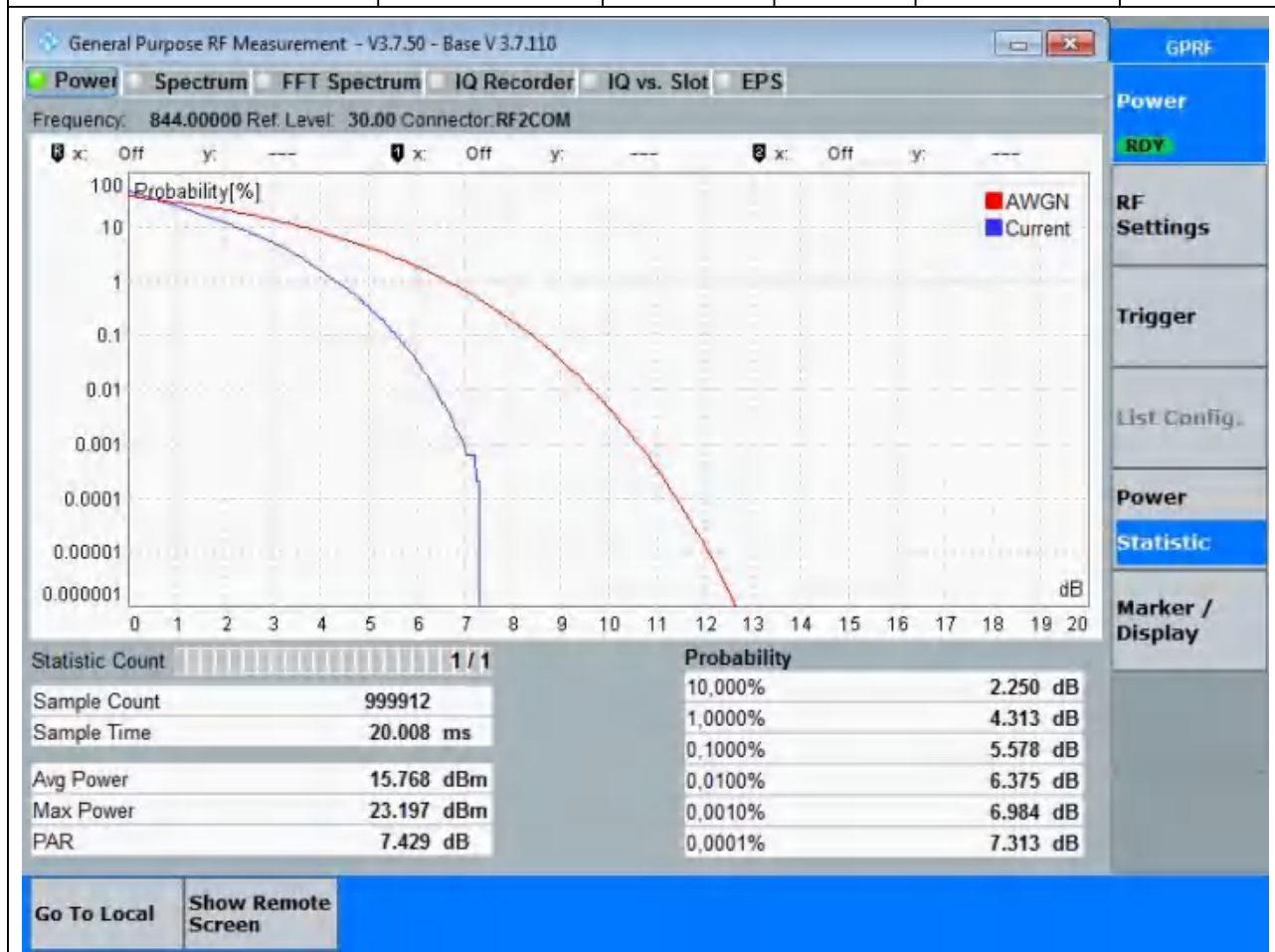
3.9. LTE Peak to Average Ratio_Part22-24-27(Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
844	0.1	10	5.39	13	Pass



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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
844	0.1	10	5.58	13	Pass



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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
844	0.1	10	6.23	13	Pass



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

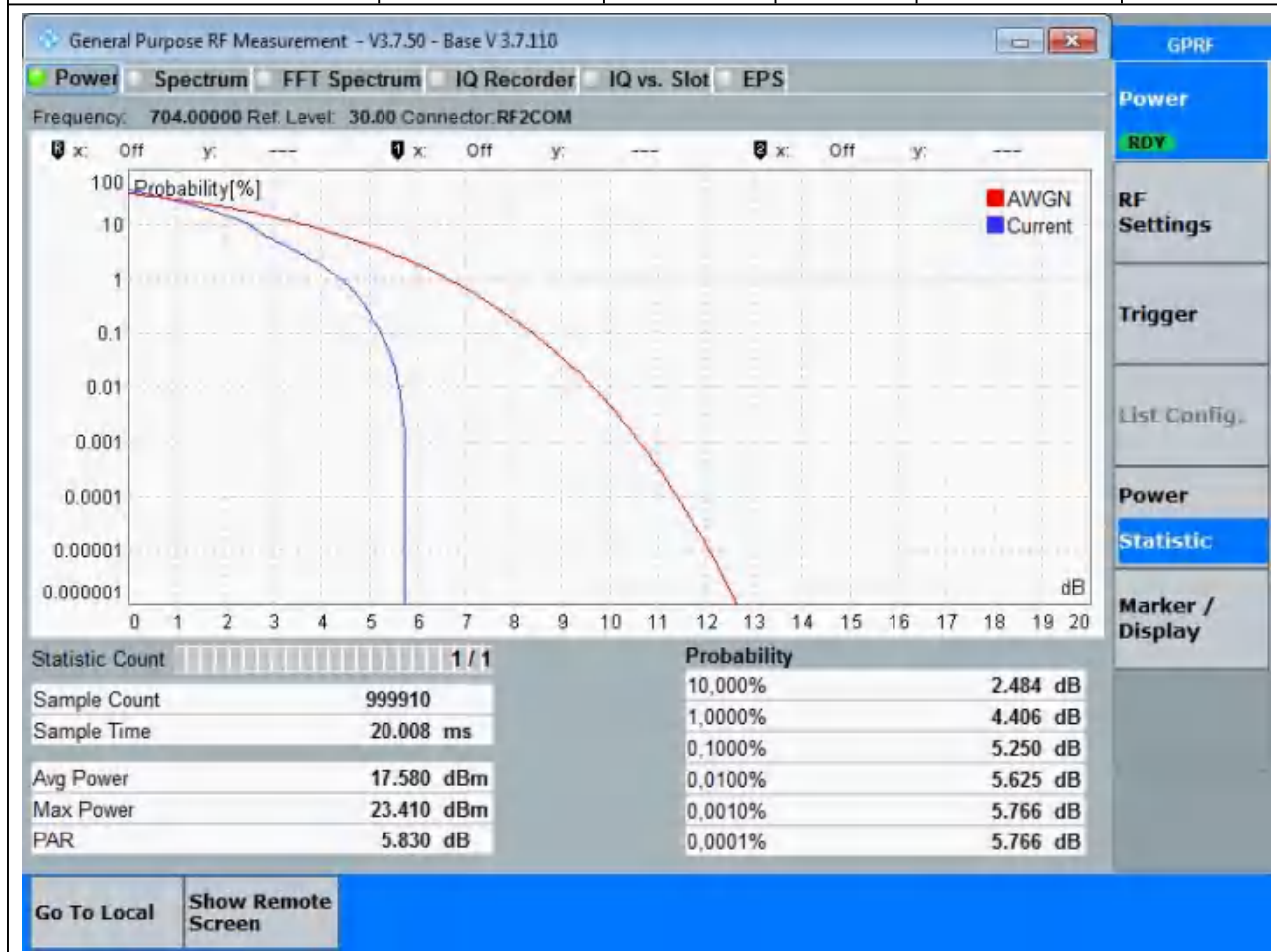
Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
844	0.1	10	6.37	13	Pass



4. LTE_Band12

4.1. 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	5.25	13	Pass



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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
704	0.1	10	5.58	13	Pass



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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
704	0.1	10	5.95	13	Pass



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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
704	0.1	10	6.42	13	Pass



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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
707.5	0.1	10	5.2	13	Pass



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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
707.5	0.1	10	5.77	13	Pass



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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
707.5	0.1	10	6.14	13	Pass



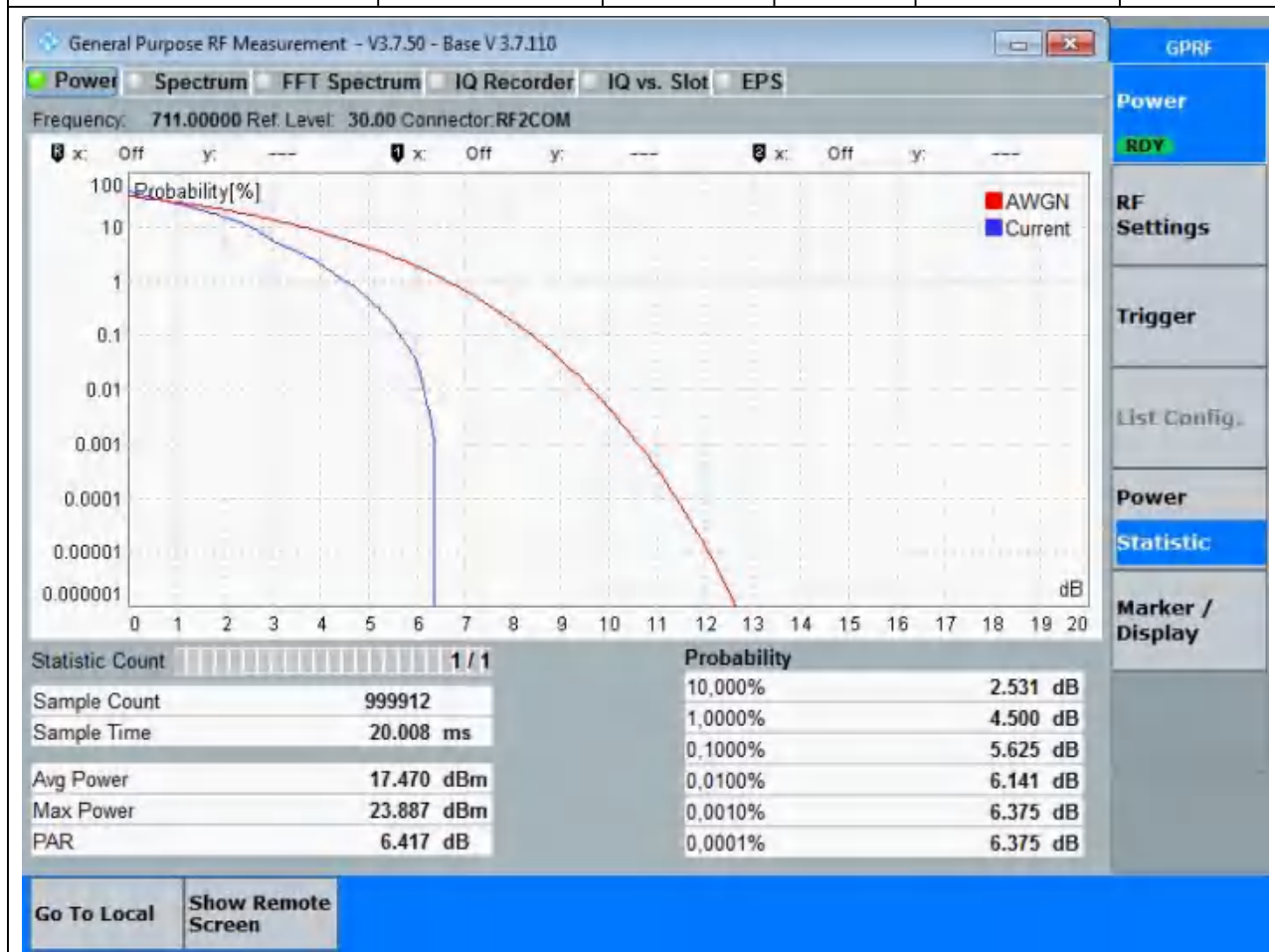
4.8. LTE Peak to Average Ratio_Part22-24-27(Channel:23095, Bandwidth:10, Modulation:16QAM, RB Number:27, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
707.5	0.1	10	6.37	13	Pass



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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
711	0.1	10	5.62	13	Pass



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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
711	0.1	10	5.72	13	Pass



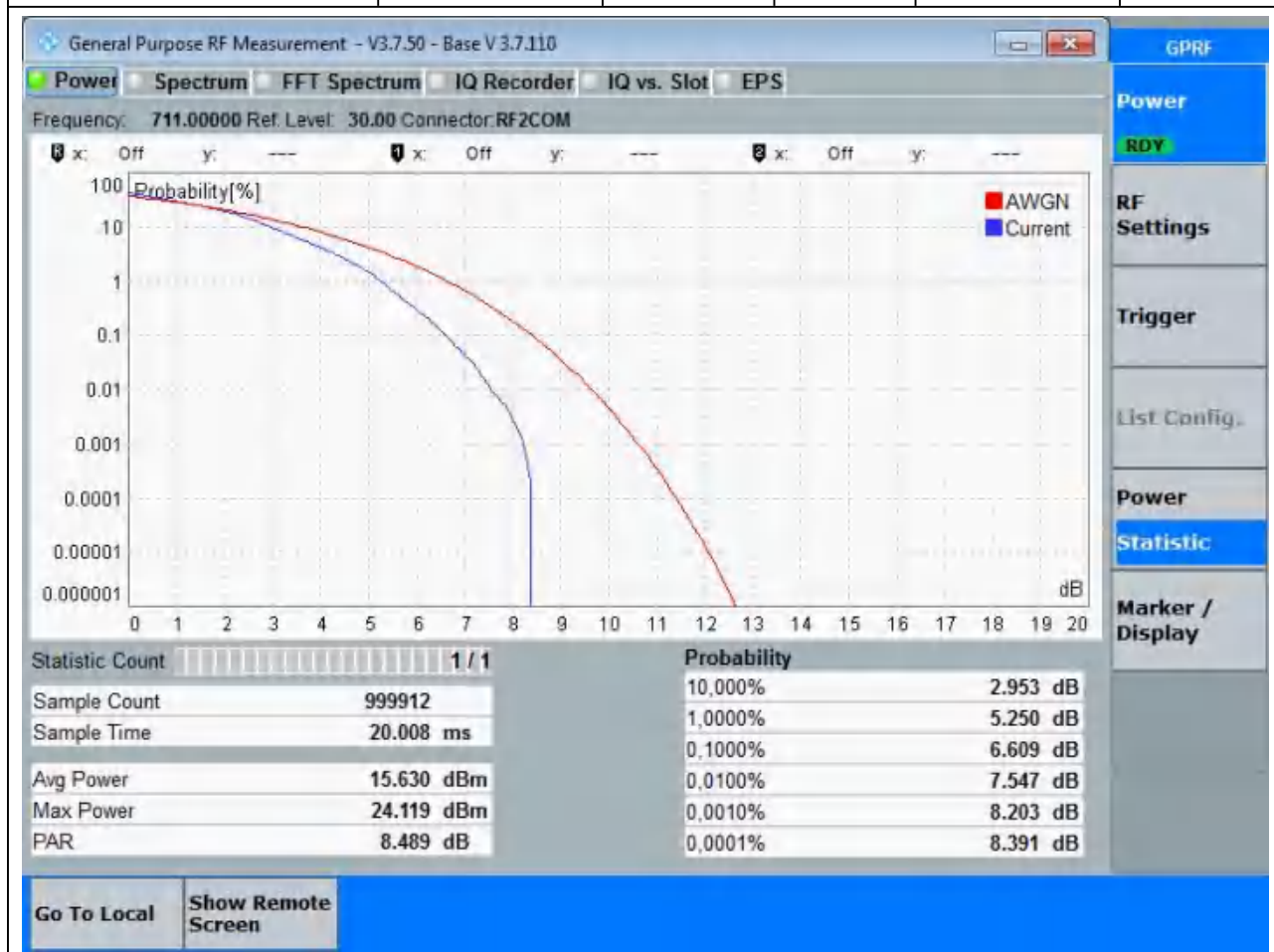
4.11. LTE Peak to Average Ratio_Part22-24-27(Channel:23130, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
711	0.1	10	6.52	13	Pass



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

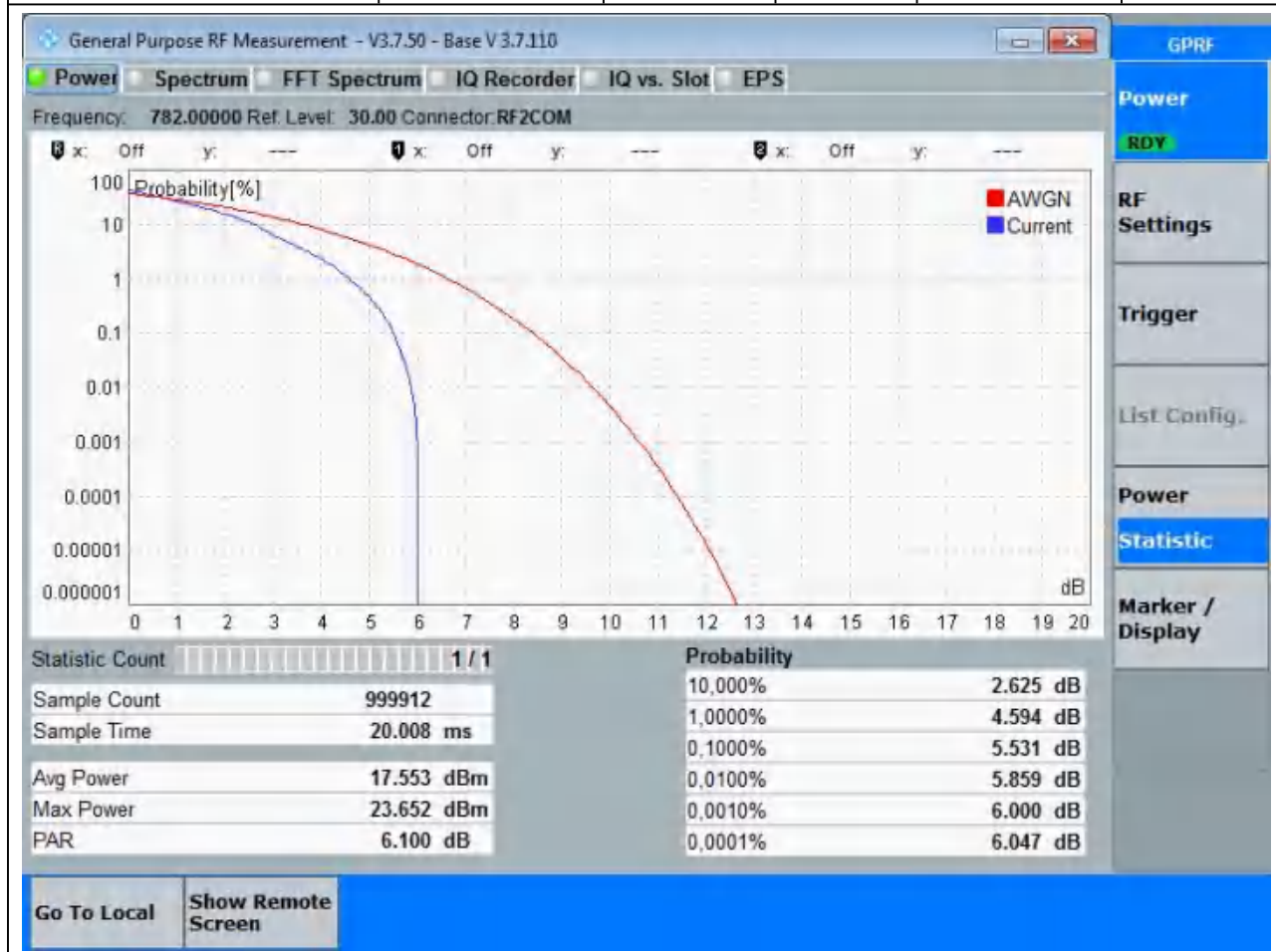
Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
711	0.1	10	6.61	13	Pass



5. LTE_Band13

5.1. 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	5.53	13	Pass



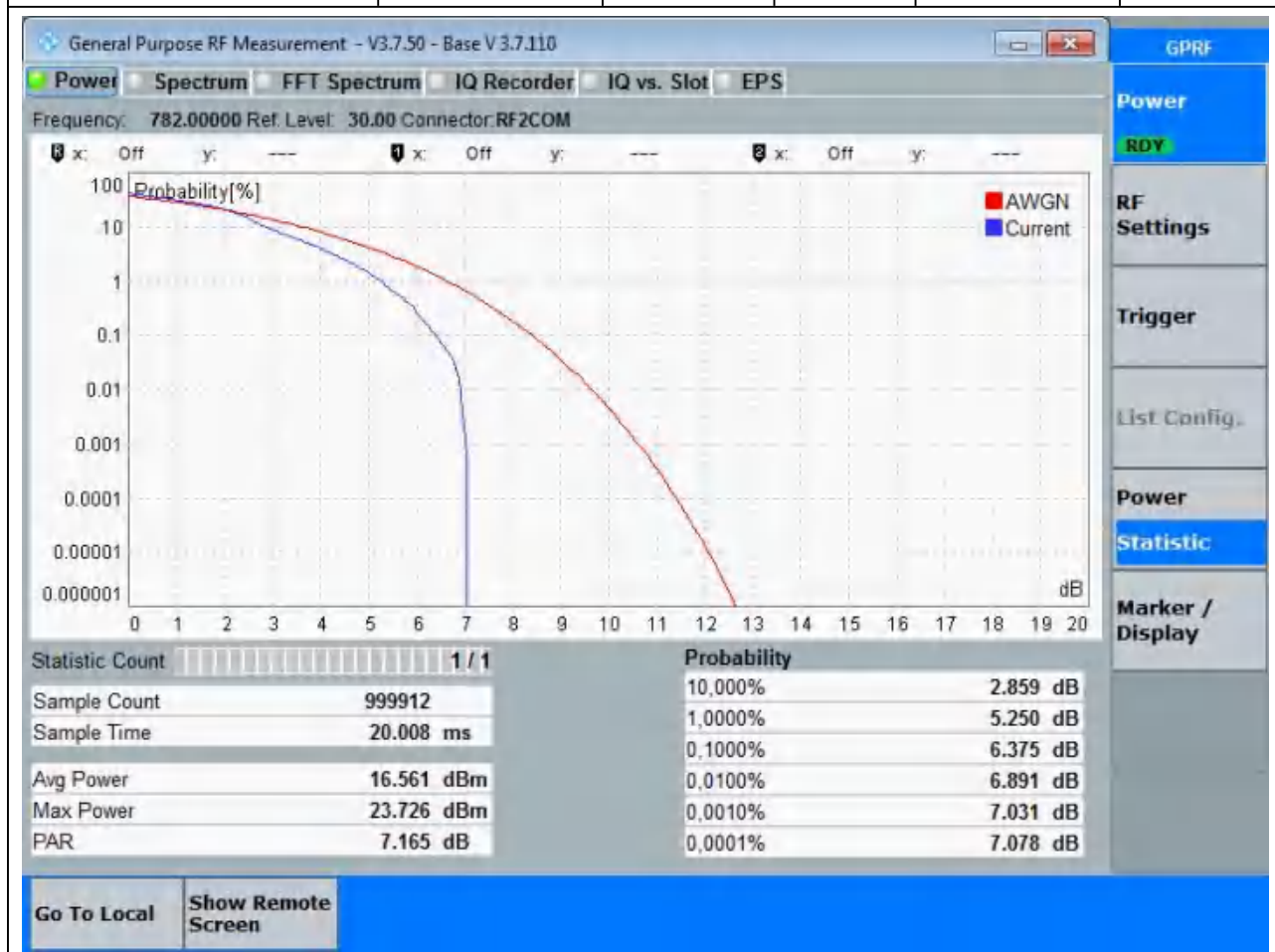
5.2. LTE Peak to Average Ratio_Part22-24-27(Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
782	0.1	10	6	13	Pass



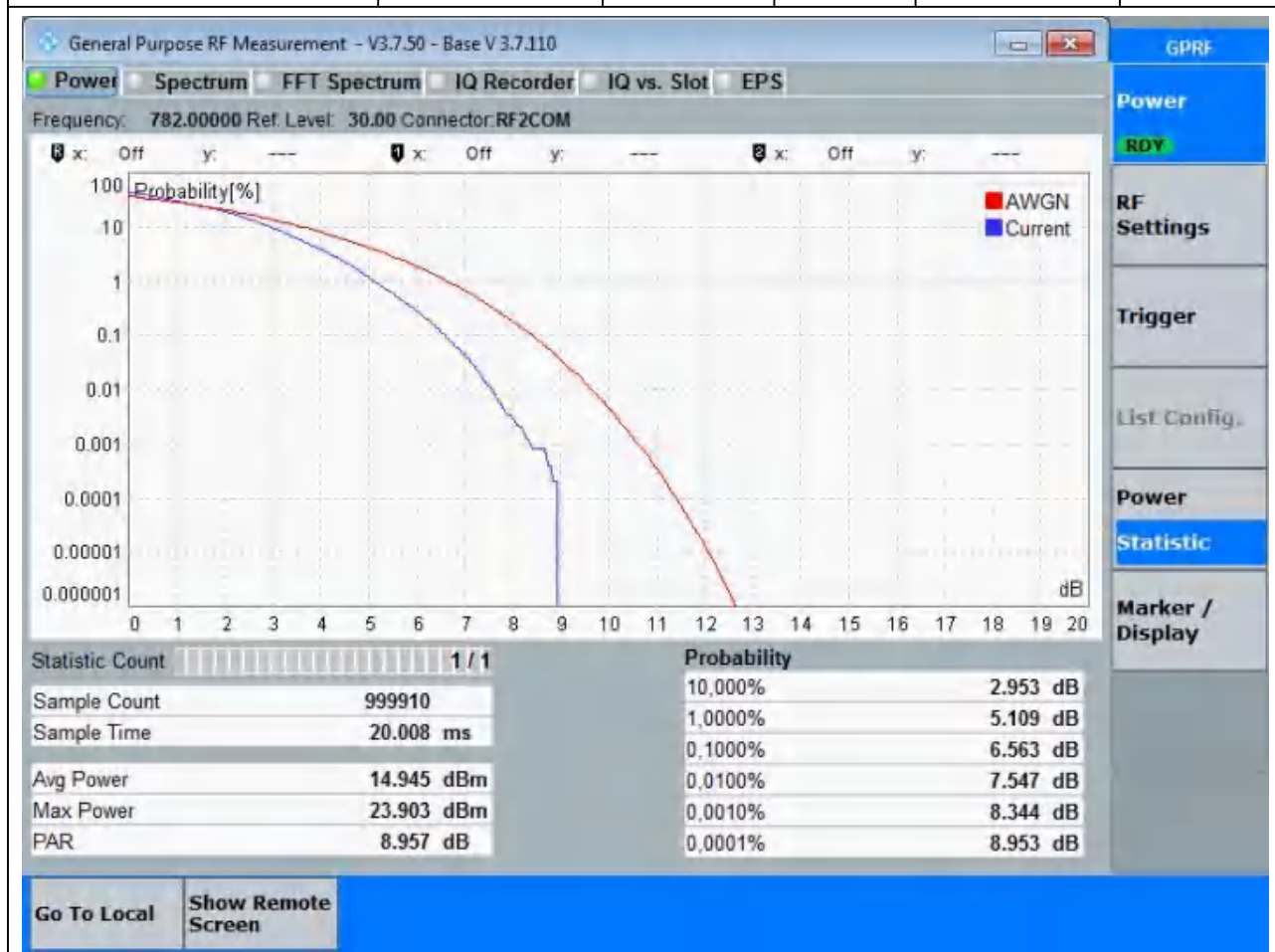
5.3. LTE Peak to Average Ratio_Part22-24-27(Channel:23230, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
782	0.1	10	6.37	13	Pass



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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
782	0.1	10	6.56	13	Pass



6. LTE_Band14

6.1. LTE Peak to Average Ratio_Part22-24-27(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	5.58	13	Pass



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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
793	0.1	10	6	13	Pass



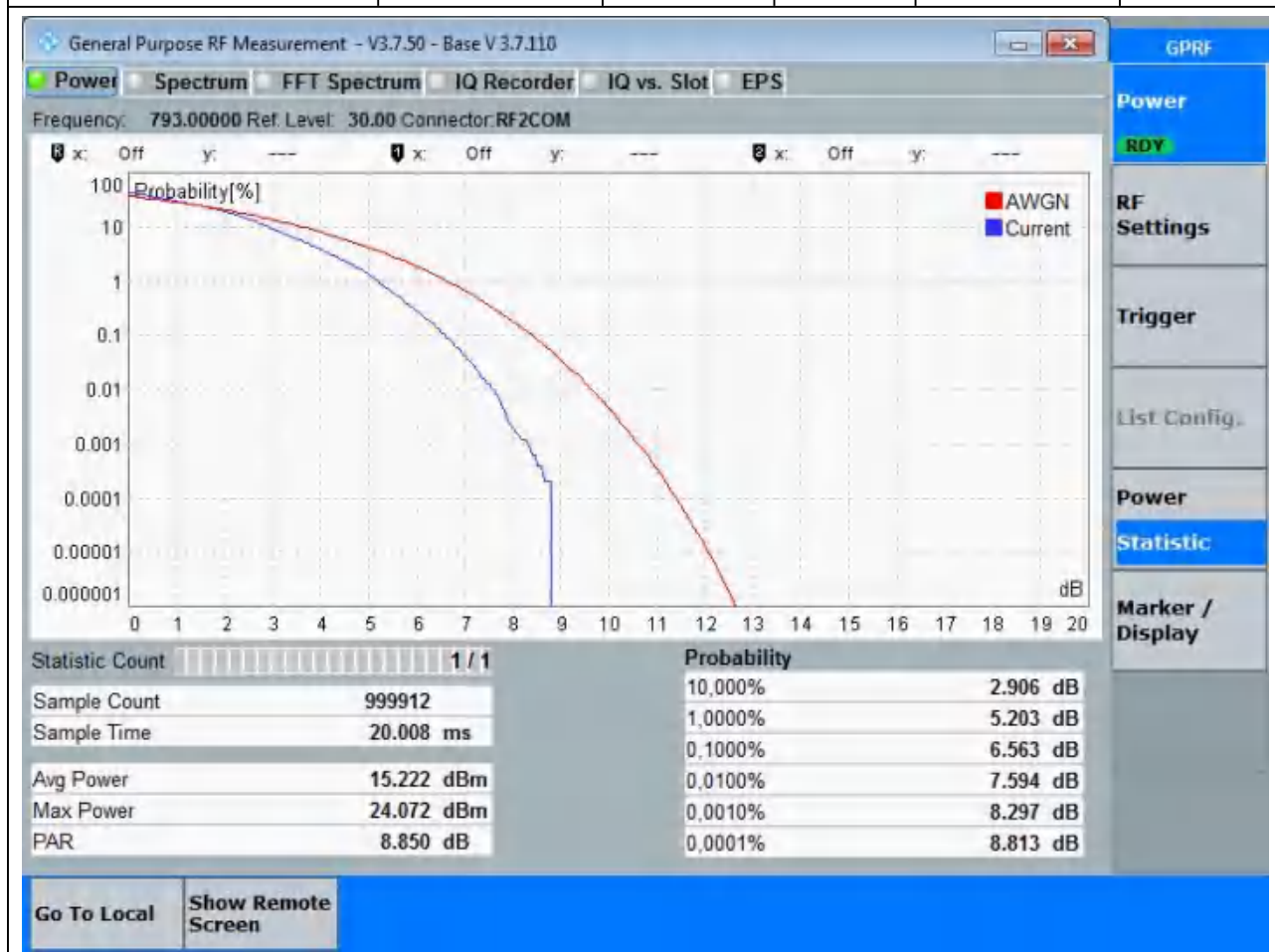
6.3. LTE Peak to Average Ratio_Part22-24-27(Channel:23330, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
793	0.1	10	6.33	13	Pass



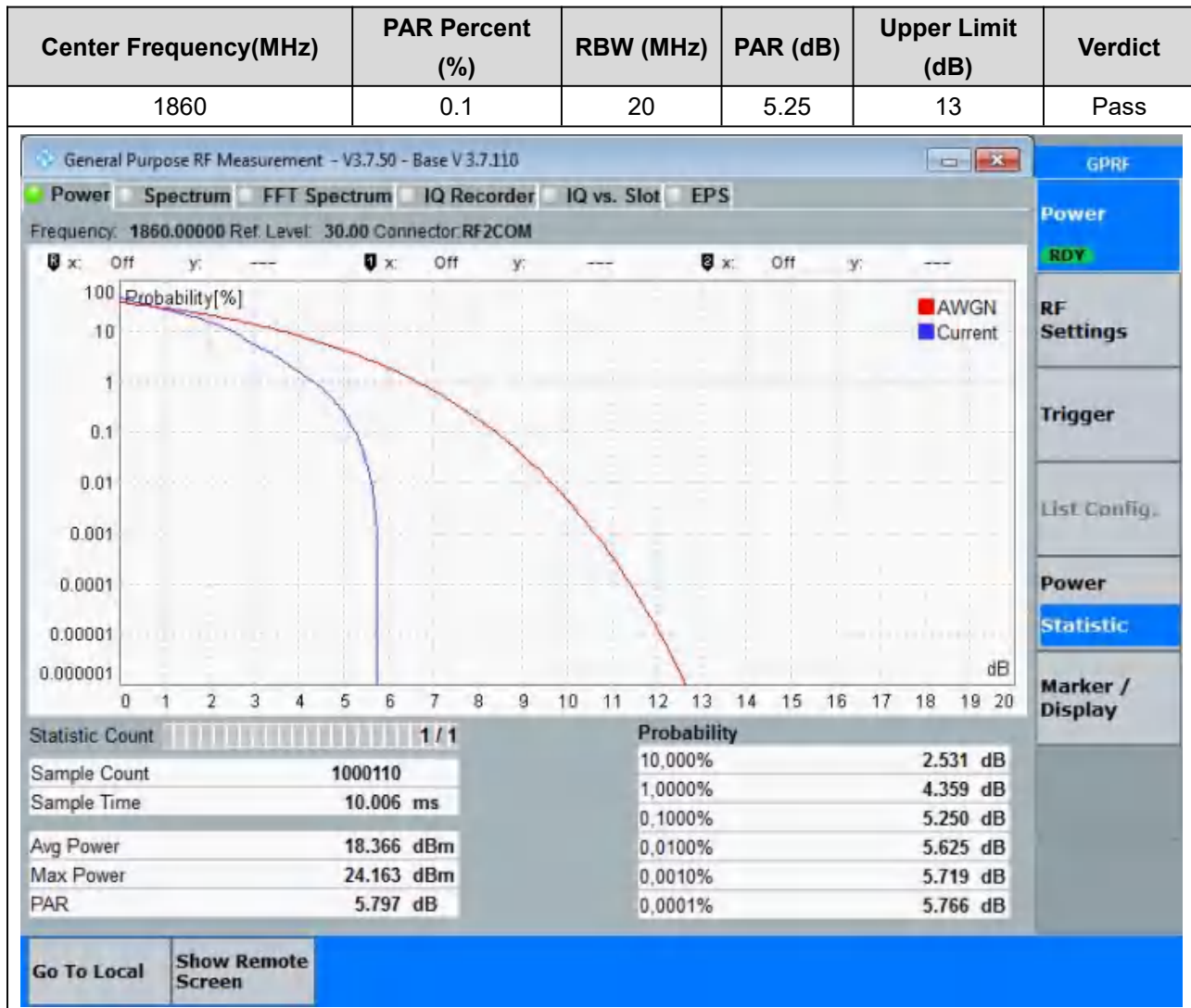
6.4. LTE Peak to Average Ratio_Part22-24-27(Channel:23330, Bandwidth:10, Modulation:16QAM, RB Number:27, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
793	0.1	10	6.56	13	Pass



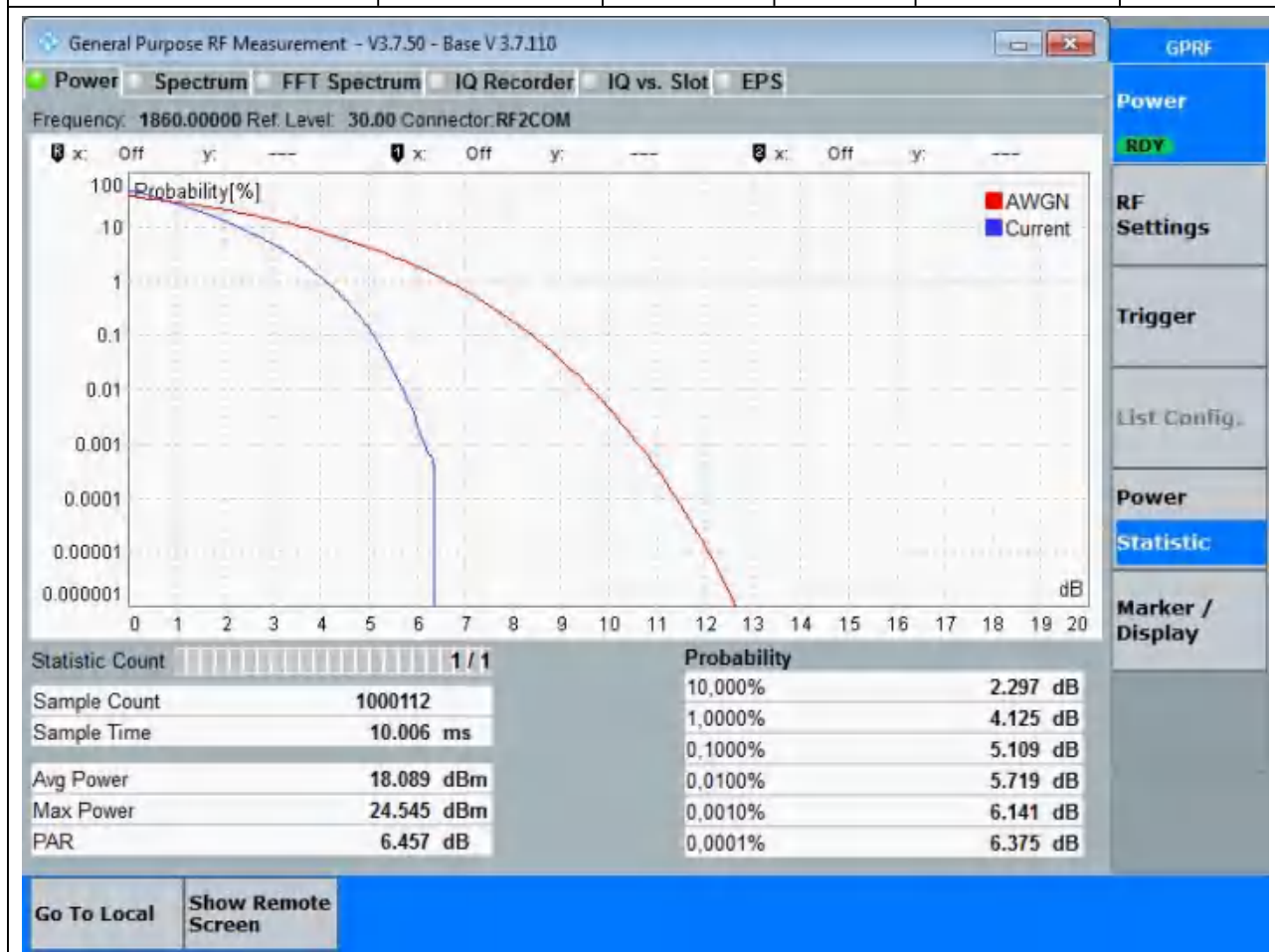
7. LTE_Band25

7.1. LTE Peak to Average Ratio_Part22-24-27(Channel:26140, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)



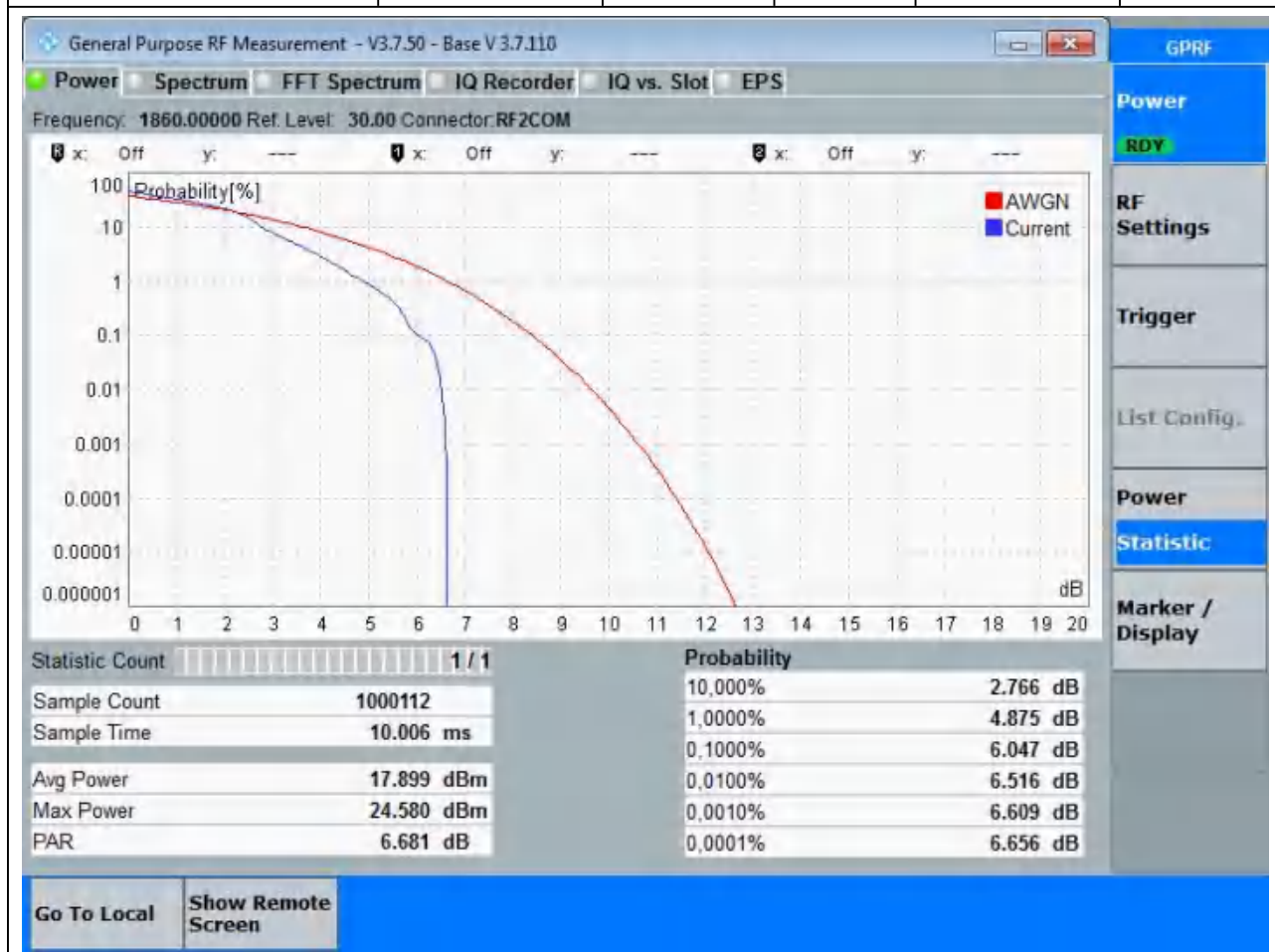
7.2. LTE Peak to Average Ratio_Part22-24-27(Channel:26140, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1860	0.1	20	5.11	13	Pass



7.3. LTE Peak to Average Ratio_Part22-24-27(Channel:26140, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1860	0.1	20	6.05	13	Pass



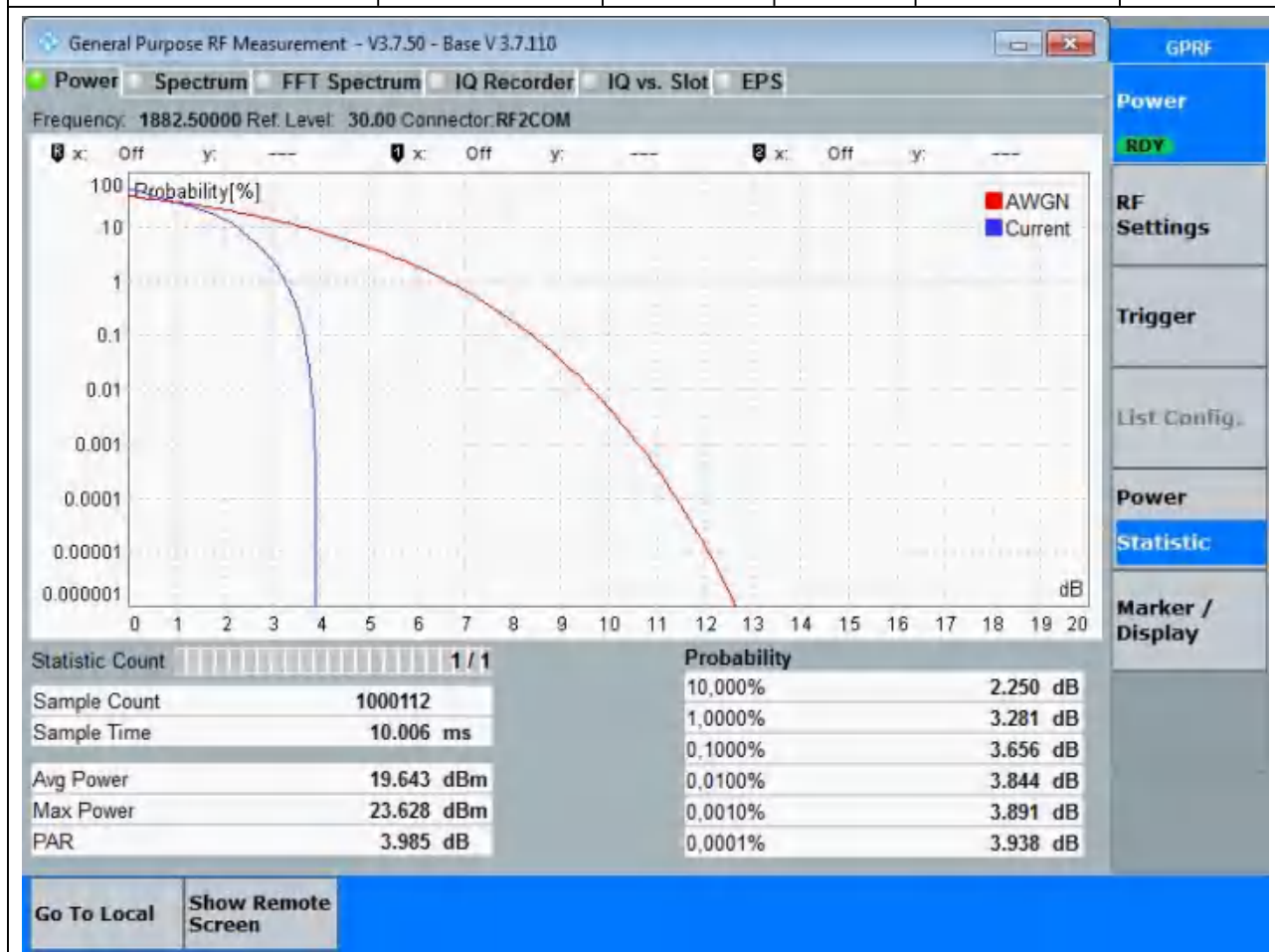
7.4. LTE Peak to Average Ratio_Part22-24-27(Channel:26140, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1860	0.1	20	6.14	13	Pass



7.5. LTE Peak to Average Ratio_Part22-24-27(Channel:26365, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1882.5	0.1	20	3.66	13	Pass



7.6. LTE Peak to Average Ratio_Part22-24-27(Channel:26365, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1882.5	0.1	20	5.62	13	Pass



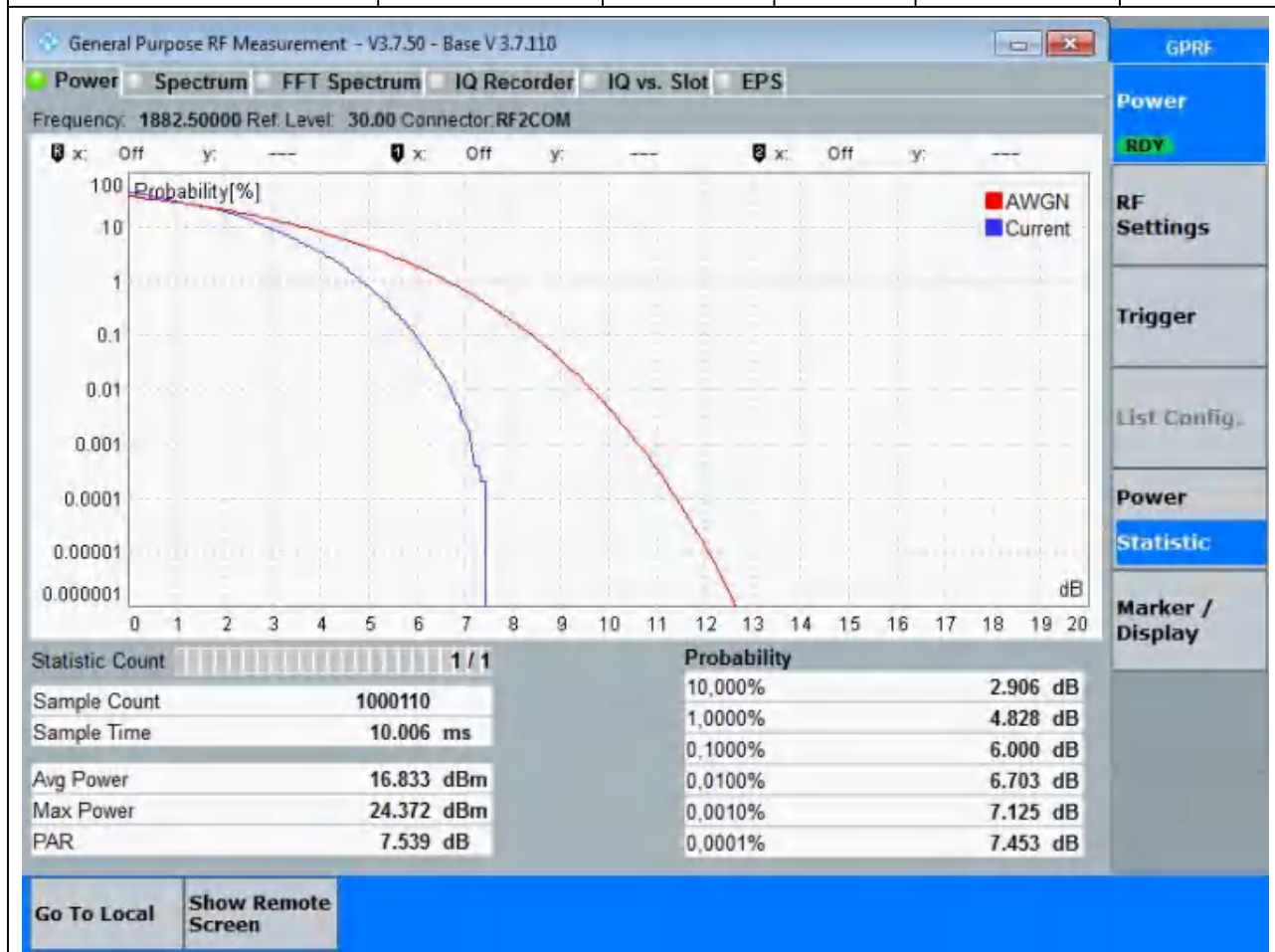
7.7. LTE Peak to Average Ratio_Part22-24-27(Channel:26365, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1882.5	0.1	20	4.31	13	Pass



7.8. LTE Peak to Average Ratio_Part22-24-27(Channel:26365, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1882.5	0.1	20	6	13	Pass



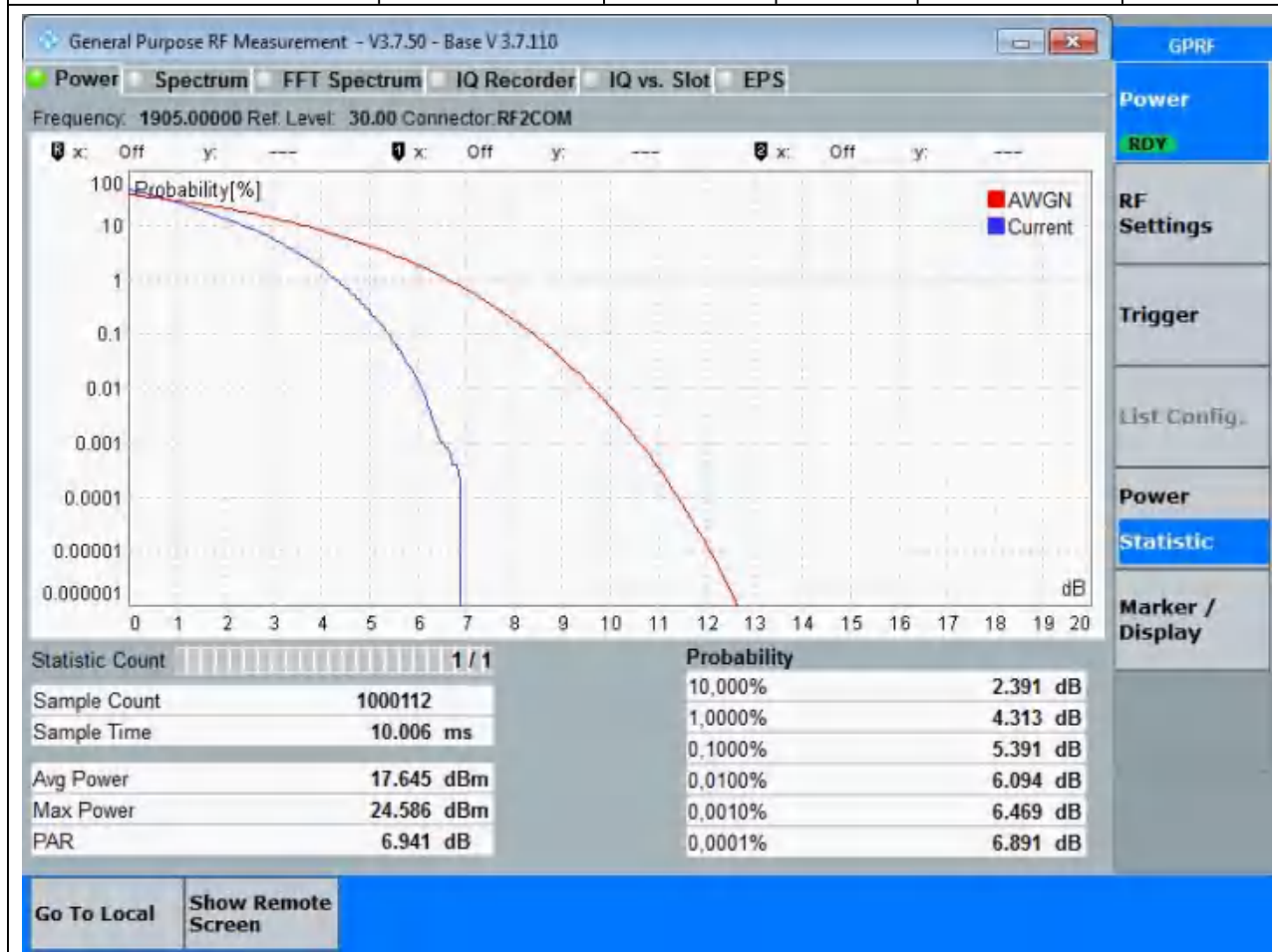
7.9. LTE Peak to Average Ratio_Part22-24-27(Channel:26590, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1905	0.1	20	3.8	13	Pass



7.10. LTE Peak to Average Ratio_Part22-24-27(Channel:26590, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1905	0.1	20	5.39	13	Pass



7.11. LTE Peak to Average Ratio_Part22-24-27(Channel:26590, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1905	0.1	20	4.27	13	Pass



7.12. LTE Peak to Average Ratio_Part22-24-27(Channel:26590, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)

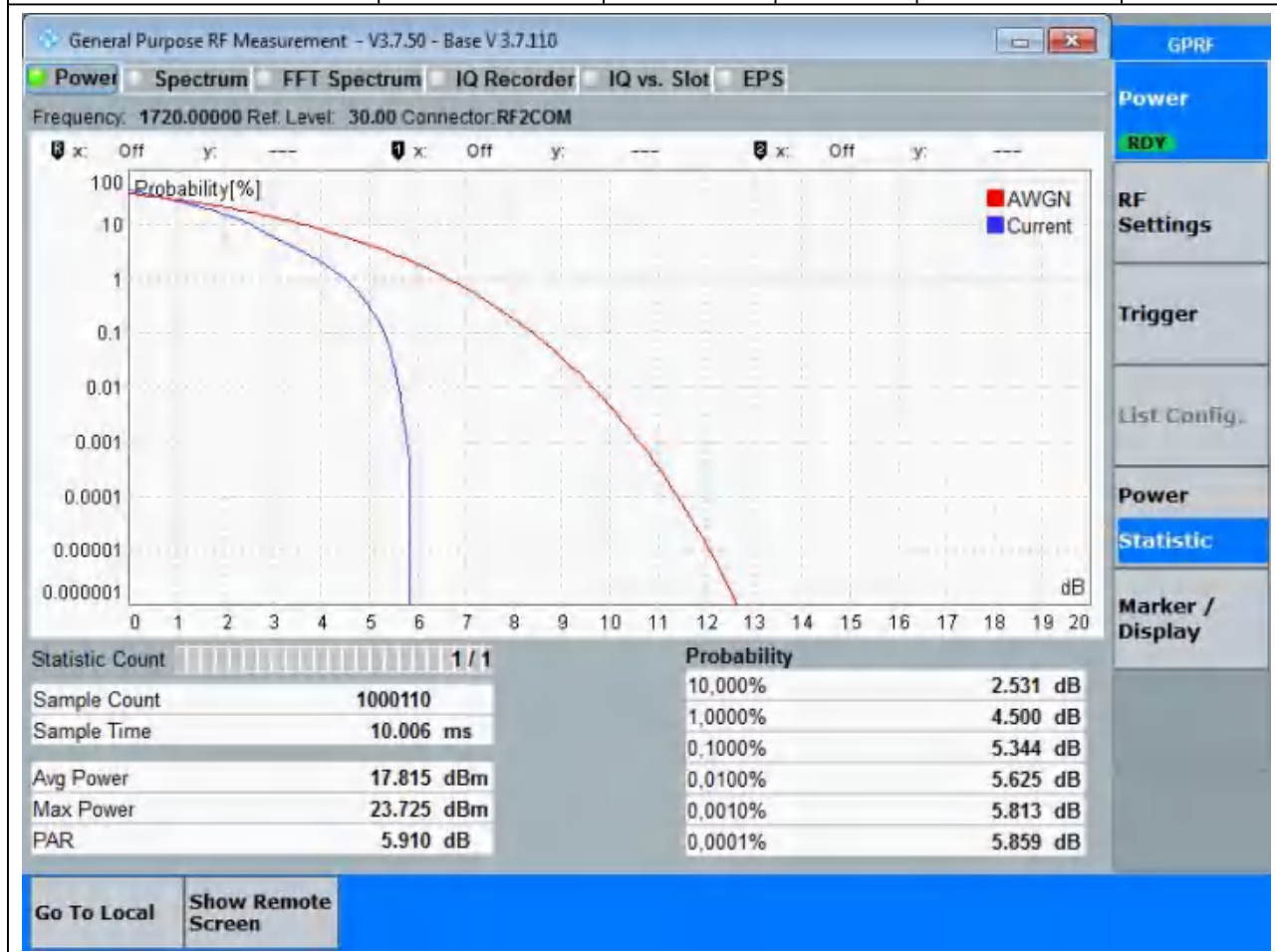
Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1905	0.1	20	5.44	13	Pass



8. LTE_Band66

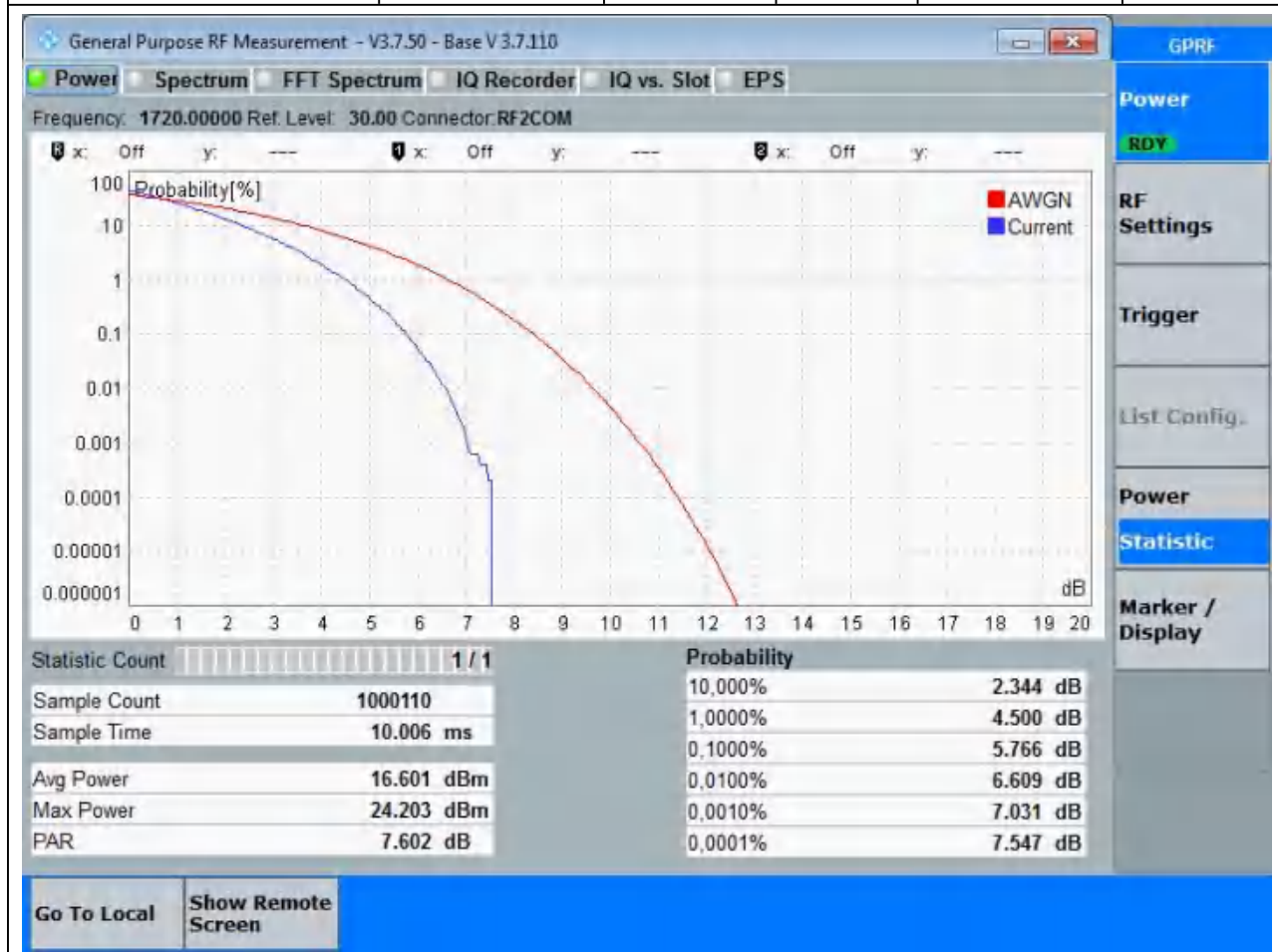
8.1. LTE Peak to Average Ratio_Part22-24-27(Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1720	0.1	20	5.34	13	Pass



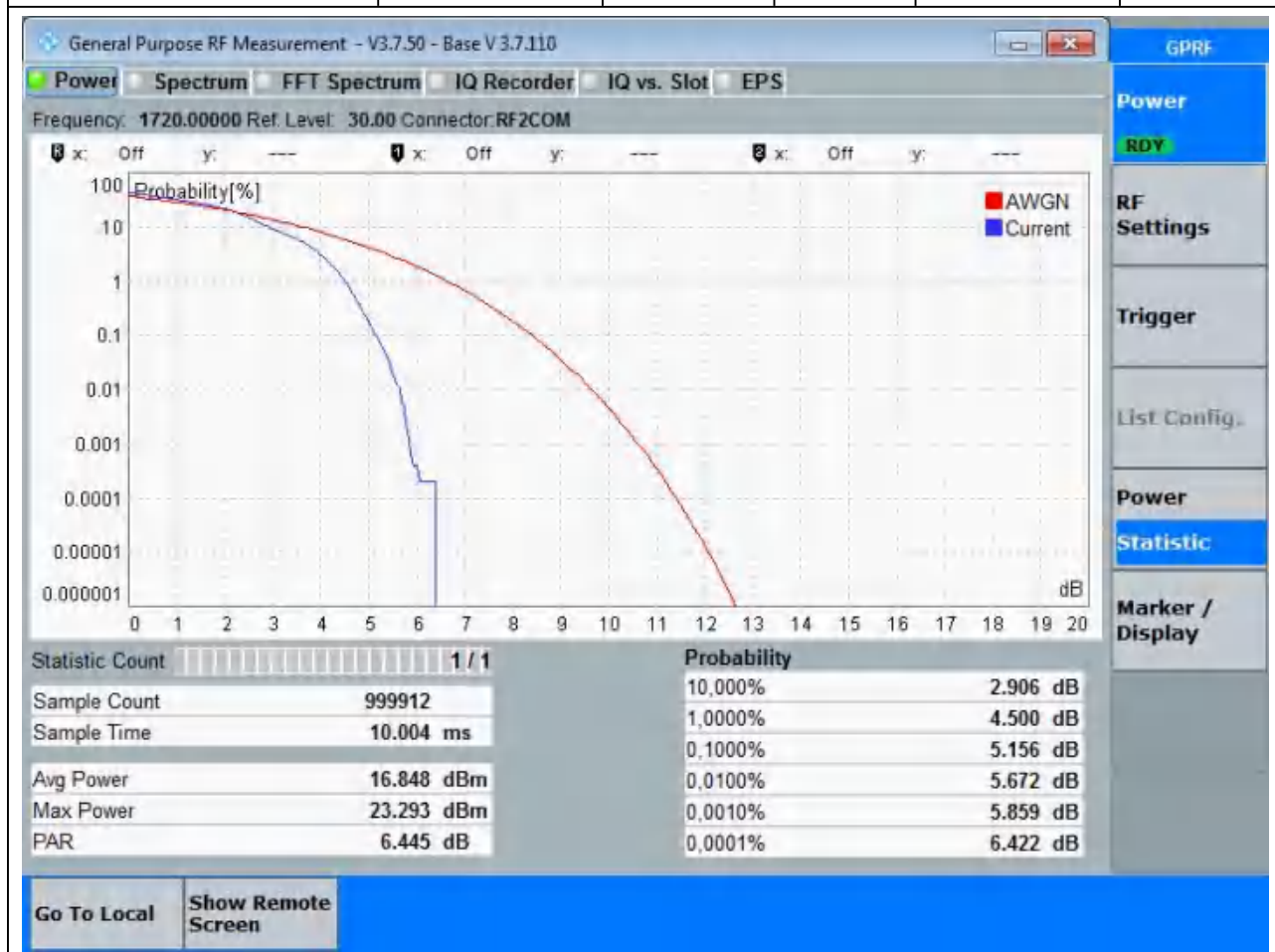
8.2. LTE Peak to Average Ratio_Part22-24-27(Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1720	0.1	20	5.77	13	Pass



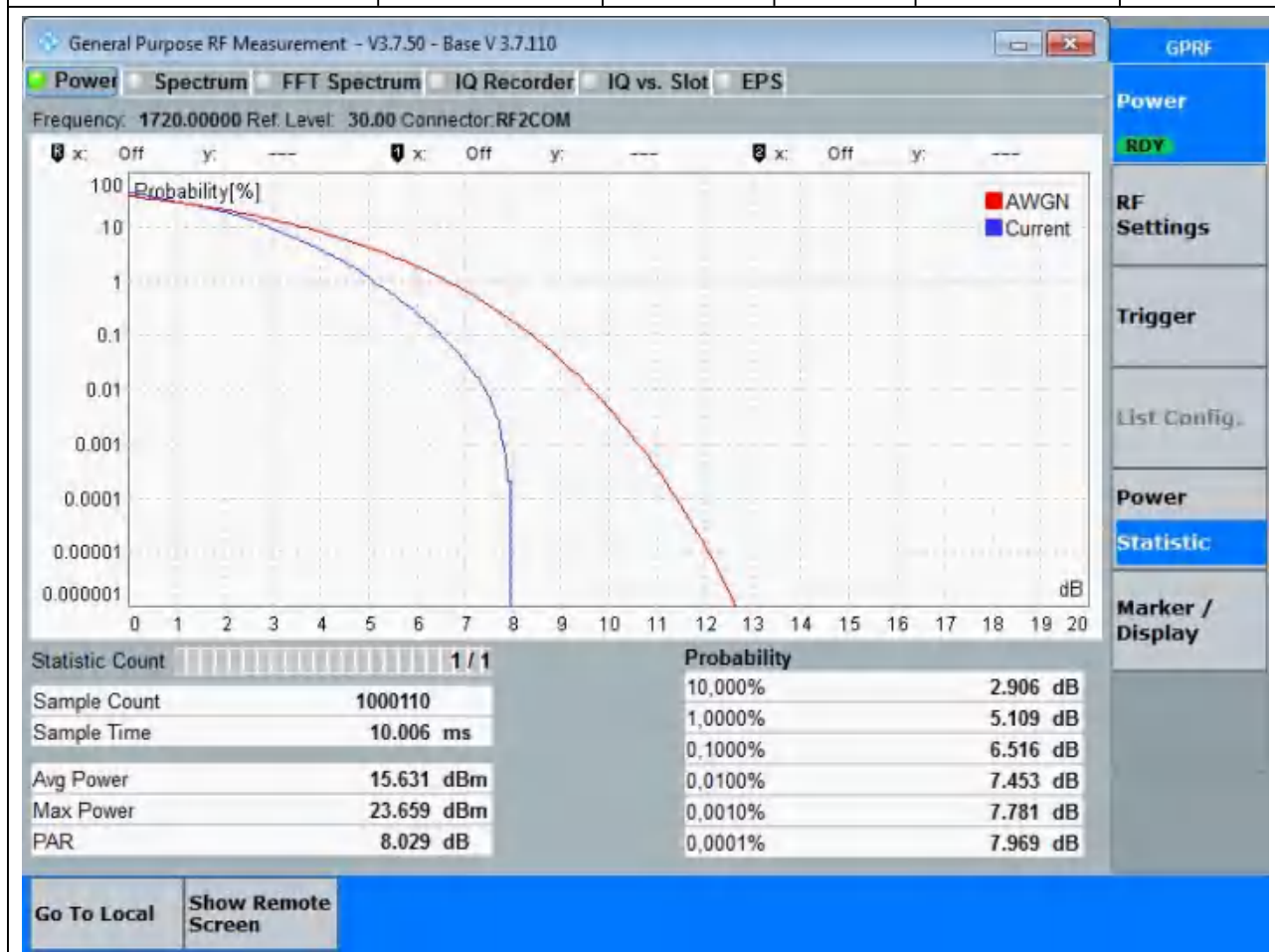
8.3. LTE Peak to Average Ratio_Part22-24-27(Channel:132072, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1720	0.1	20	5.16	13	Pass



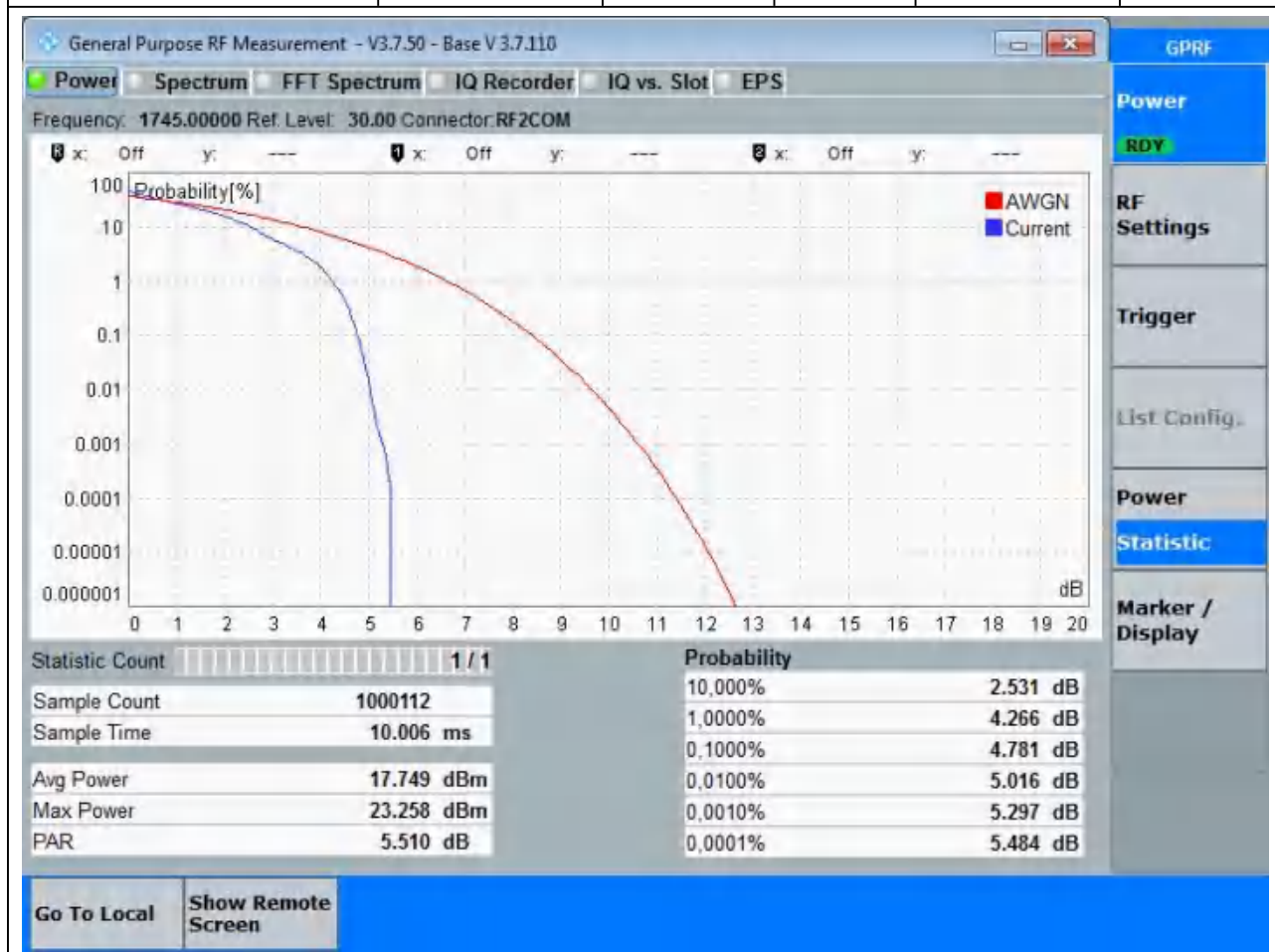
8.4. LTE Peak to Average Ratio_Part22-24-27(Channel:132072, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1720	0.1	20	6.52	13	Pass



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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1745	0.1	20	4.78	13	Pass



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

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1745	0.1	20	5.67	13	Pass



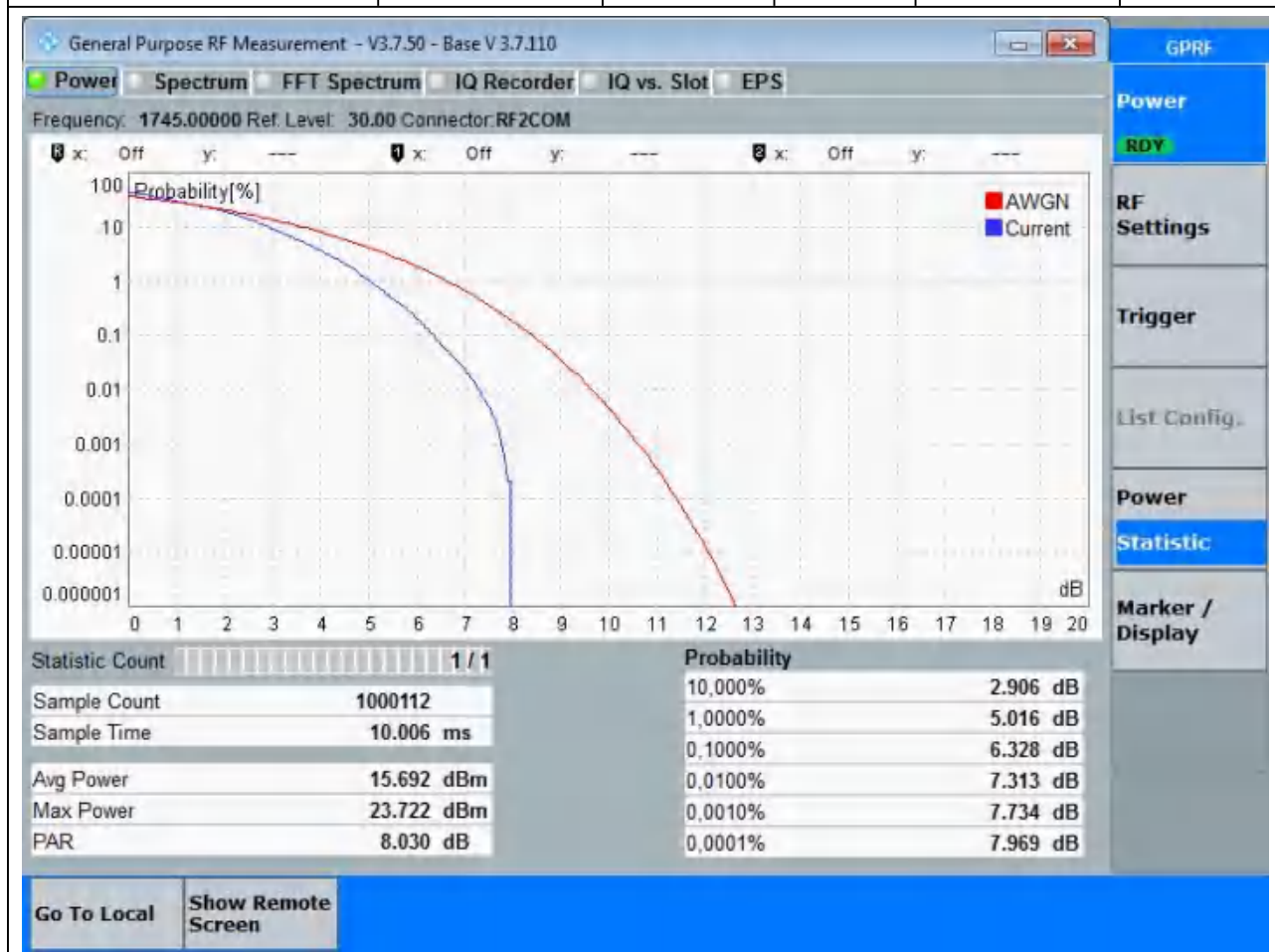
8.7. LTE Peak to Average Ratio_Part22-24-27(Channel:132322, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1745	0.1	20	4.87	13	Pass



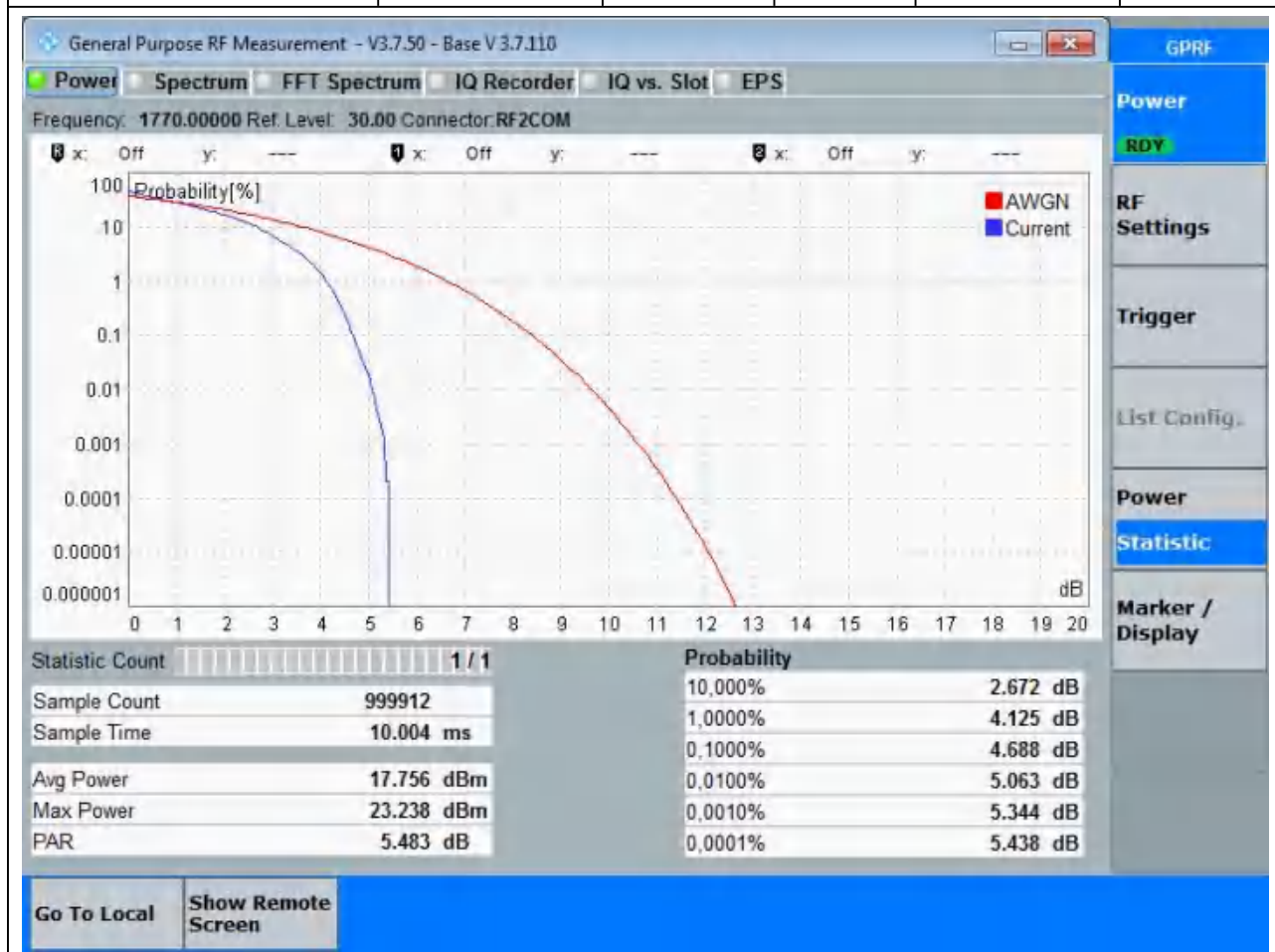
8.8. LTE Peak to Average Ratio_Part22-24-27(Channel:132322, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)

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



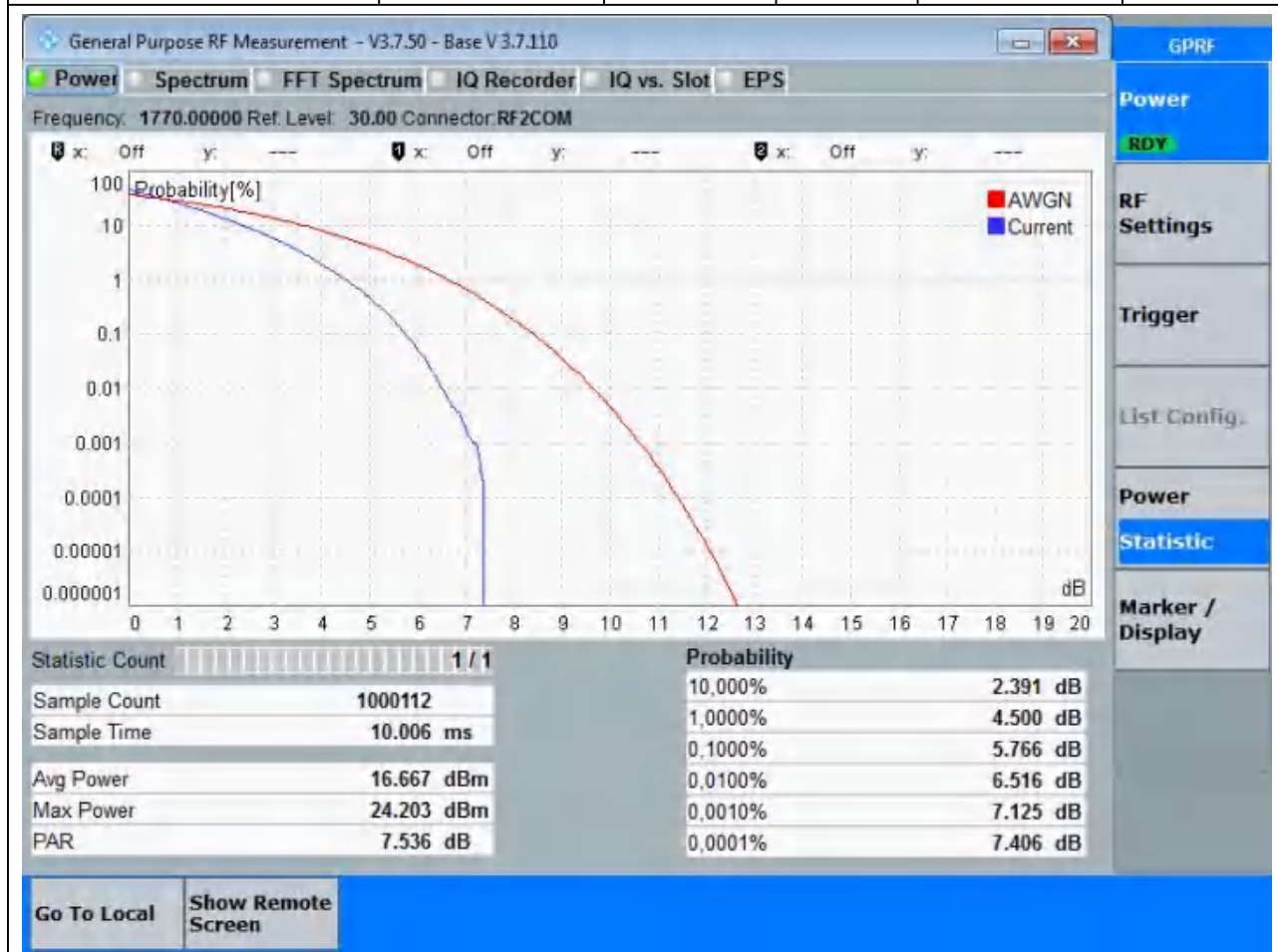
8.9. LTE Peak to Average Ratio_Part22-24-27(Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1770	0.1	20	4.69	13	Pass



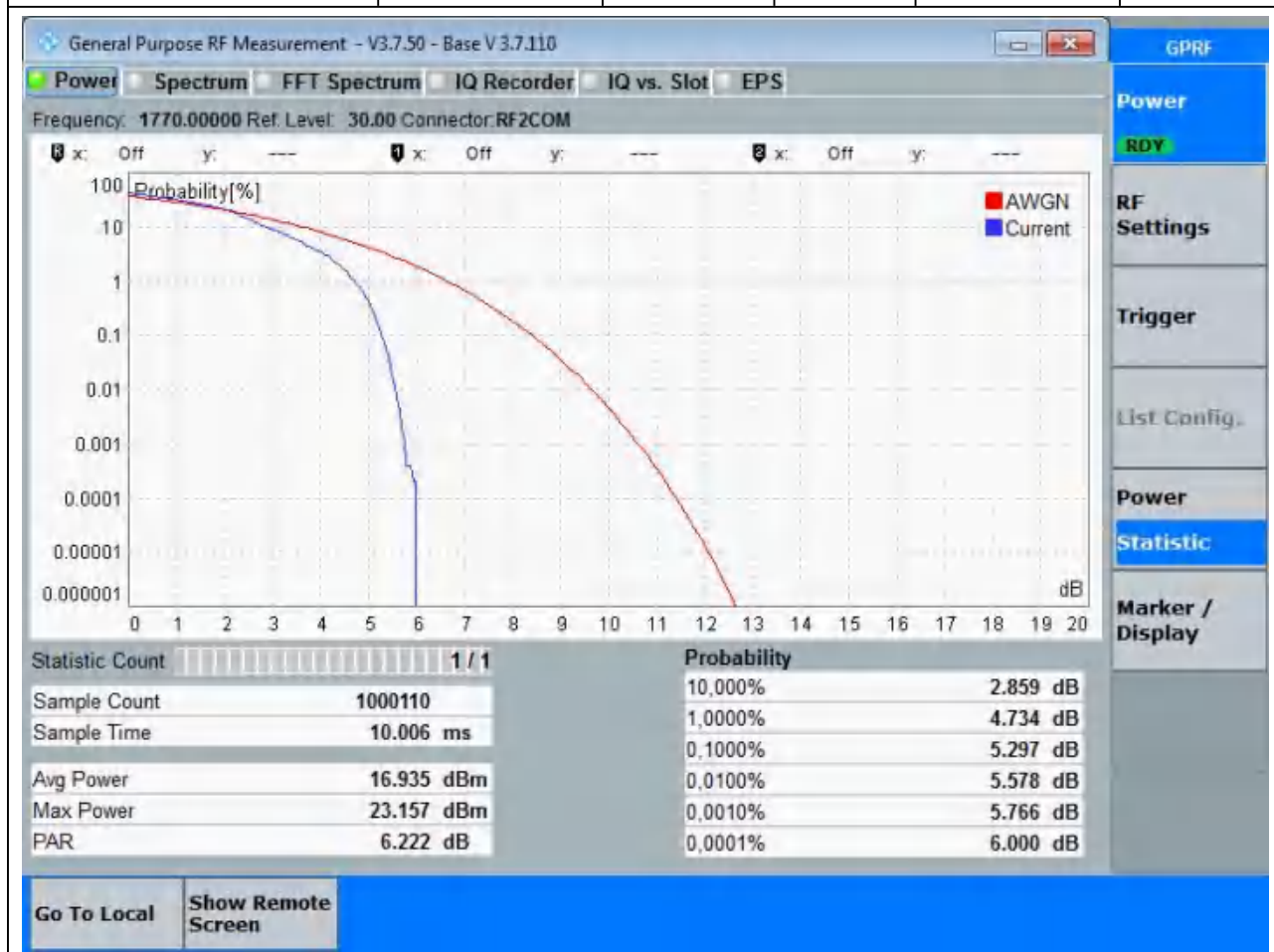
8.10. LTE Peak to Average Ratio_Part22-24-27(Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1770	0.1	20	5.77	13	Pass



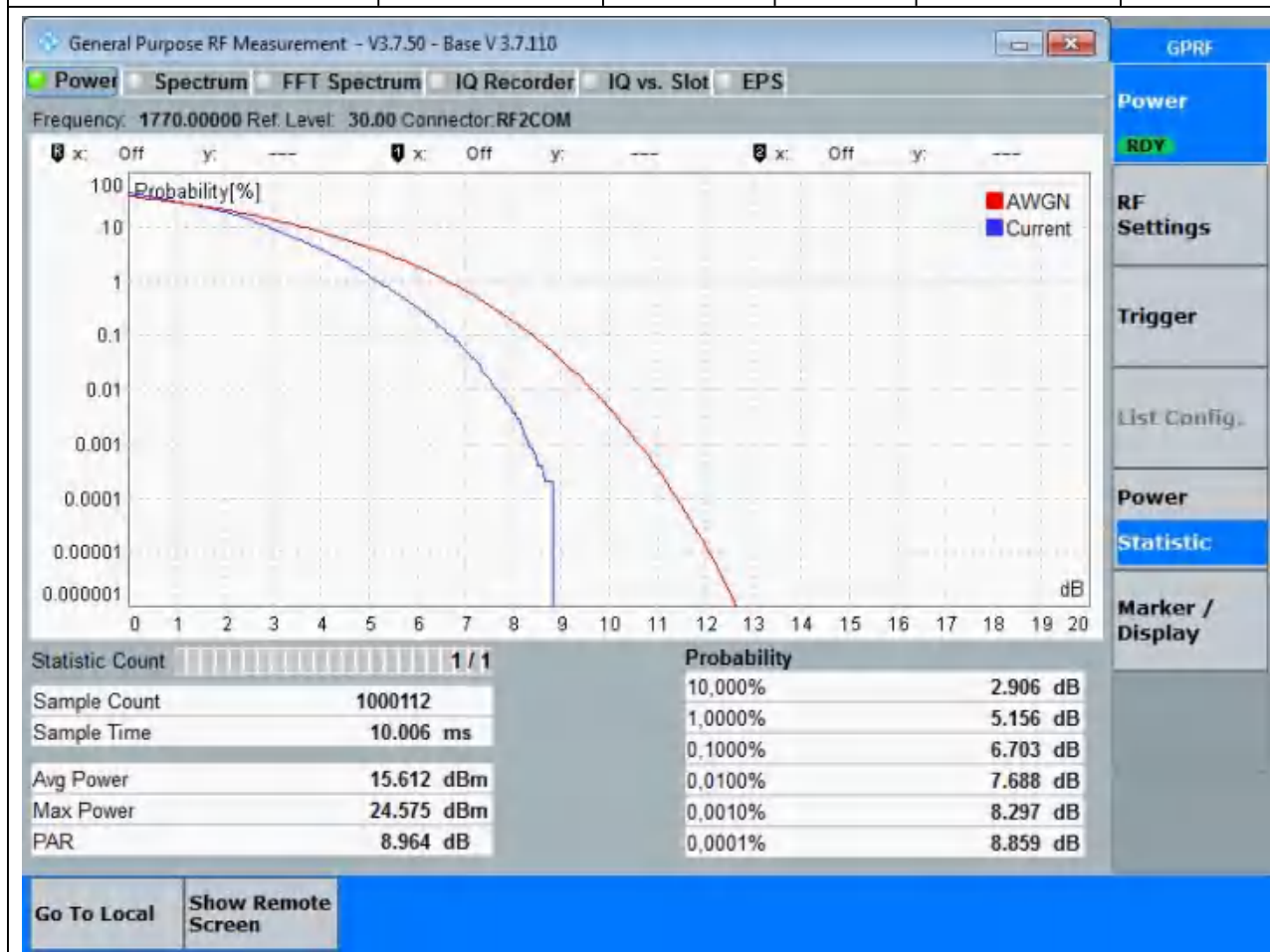
8.11. LTE Peak to Average Ratio_Part22-24-27(Channel:132572, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1770	0.1	20	5.3	13	Pass



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

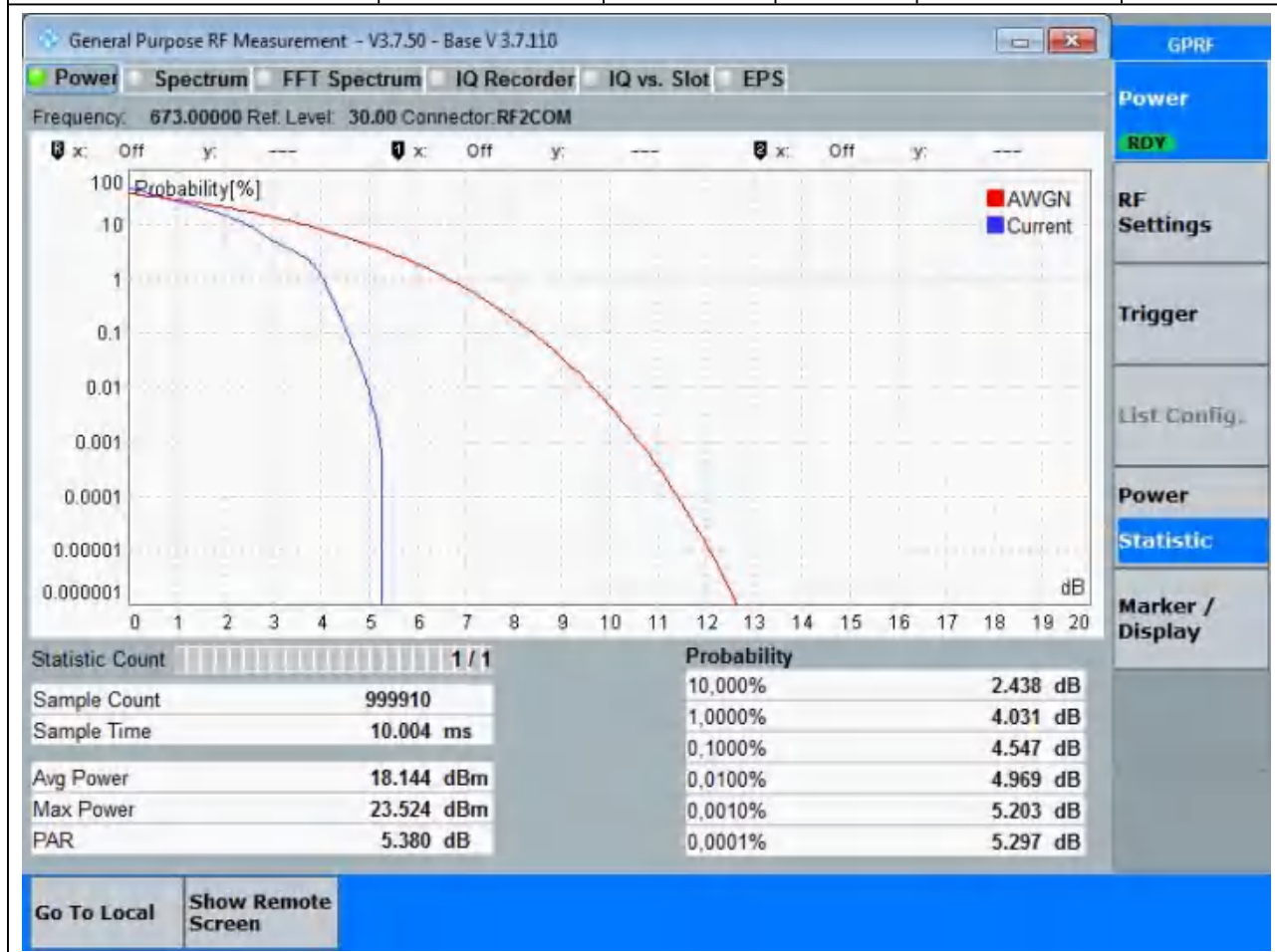
Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
1770	0.1	20	6.7	13	Pass



9. LTE_Band71

9.1. LTE Peak to Average Ratio_Part22-24-27(Channel:133222, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
673	0.1	20	4.55	13	Pass



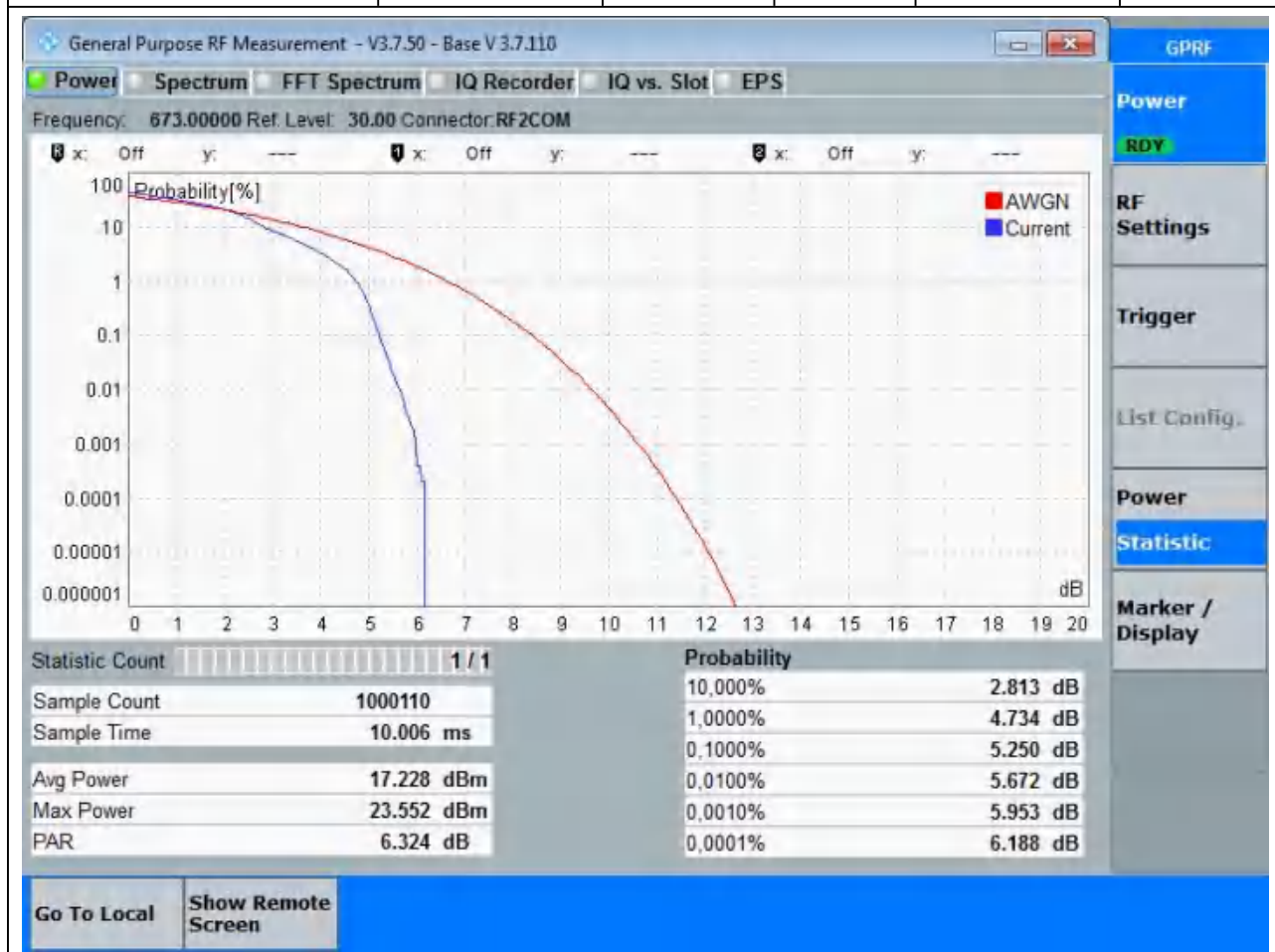
9.2. LTE Peak to Average Ratio_Part22-24-27(Channel:133222, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
673	0.1	20	5.77	13	Pass



9.3. LTE Peak to Average Ratio_Part22-24-27(Channel:133222, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

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



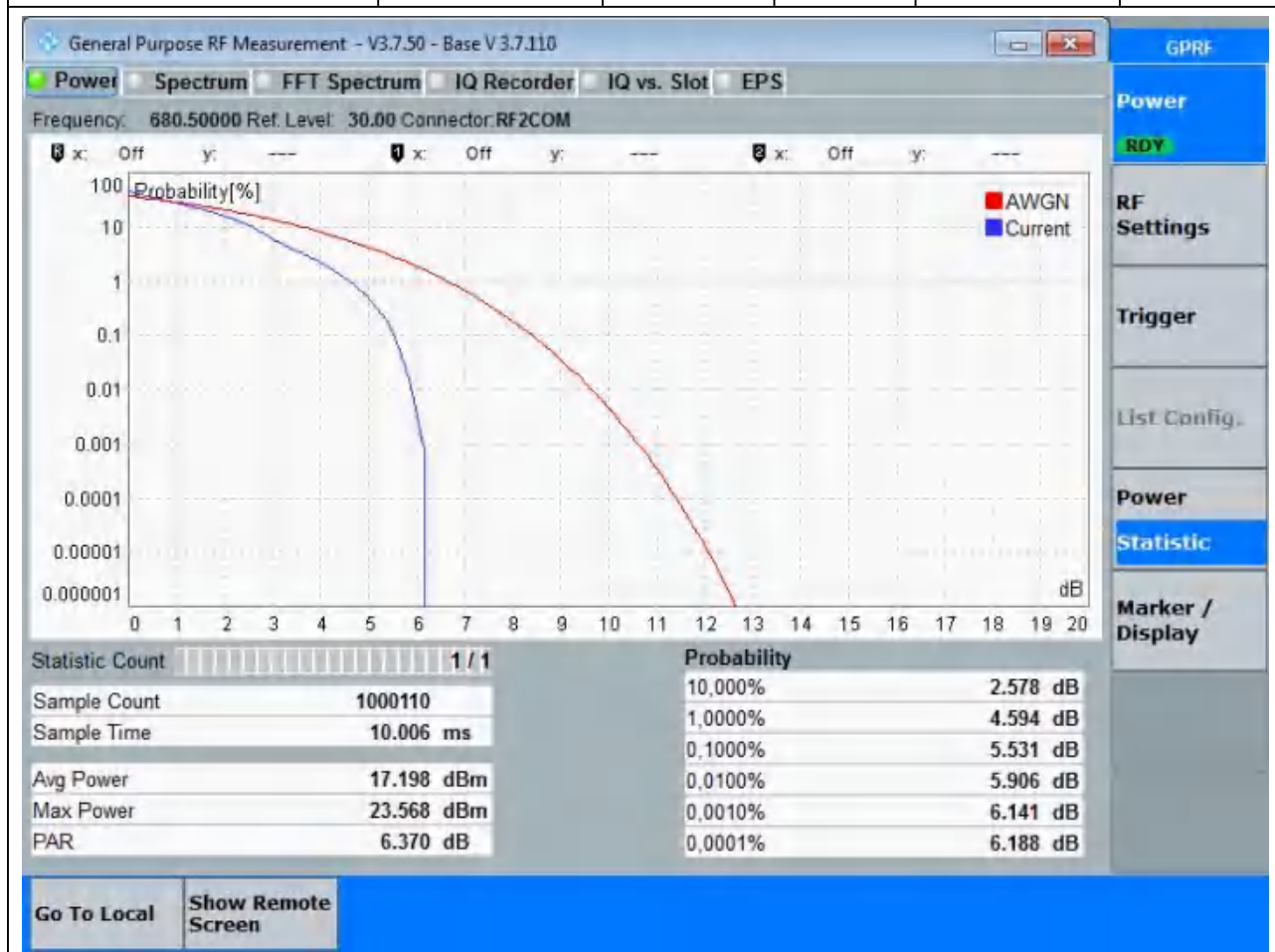
9.4. LTE Peak to Average Ratio_Part22-24-27(Channel:133222, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
673	0.1	20	6.37	13	Pass



9.5. LTE Peak to Average Ratio_Part22-24-27(Channel:133297, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
680.5	0.1	20	5.53	13	Pass



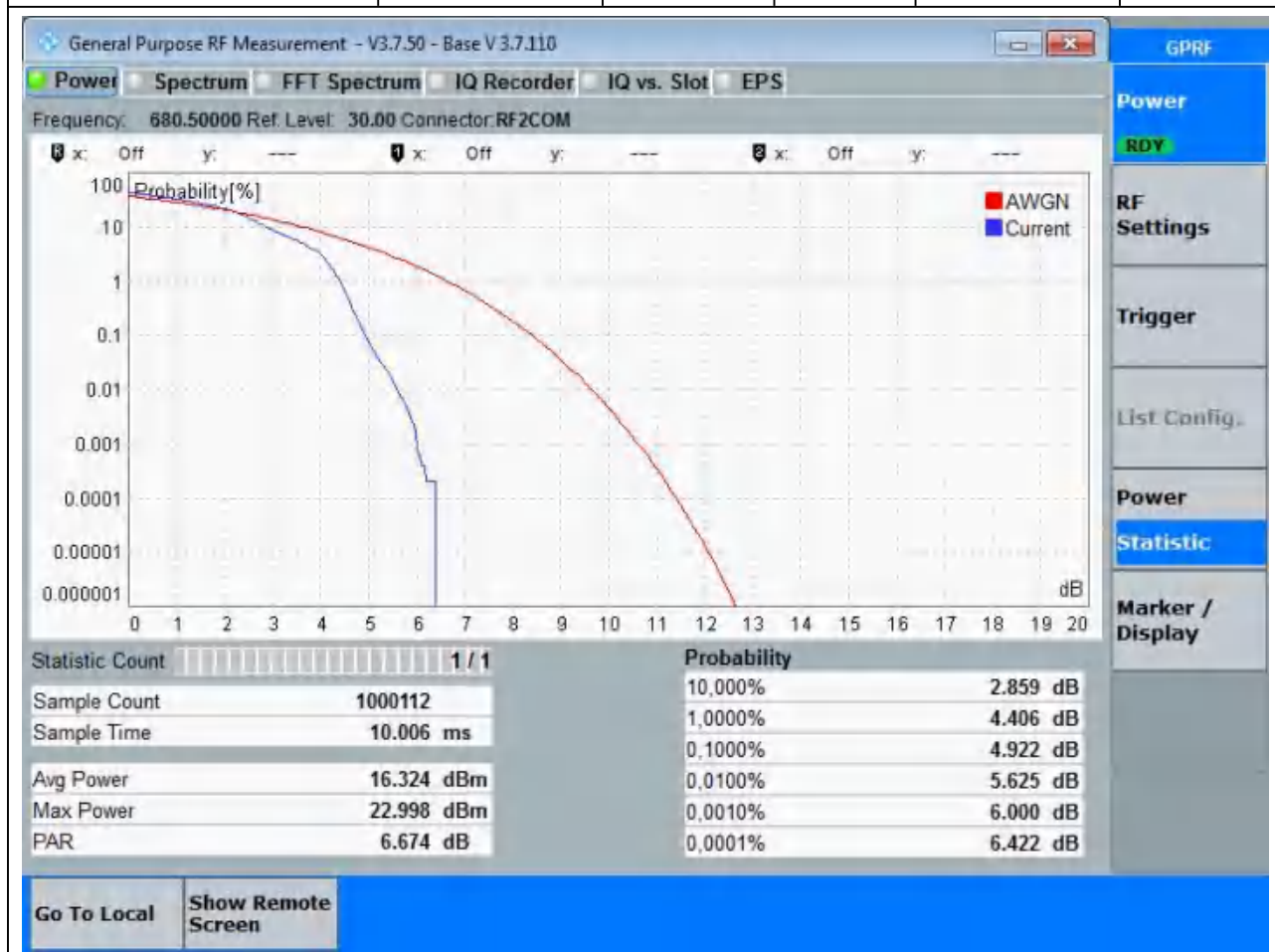
9.6. LTE Peak to Average Ratio_Part22-24-27(Channel:133297, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
680.5	0.1	20	5.53	13	Pass



9.7. LTE Peak to Average Ratio_Part22-24-27(Channel:133297, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
680.5	0.1	20	4.92	13	Pass



9.8. LTE Peak to Average Ratio_Part22-24-27(Channel:133297, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
680.5	0.1	20	6.7	13	Pass



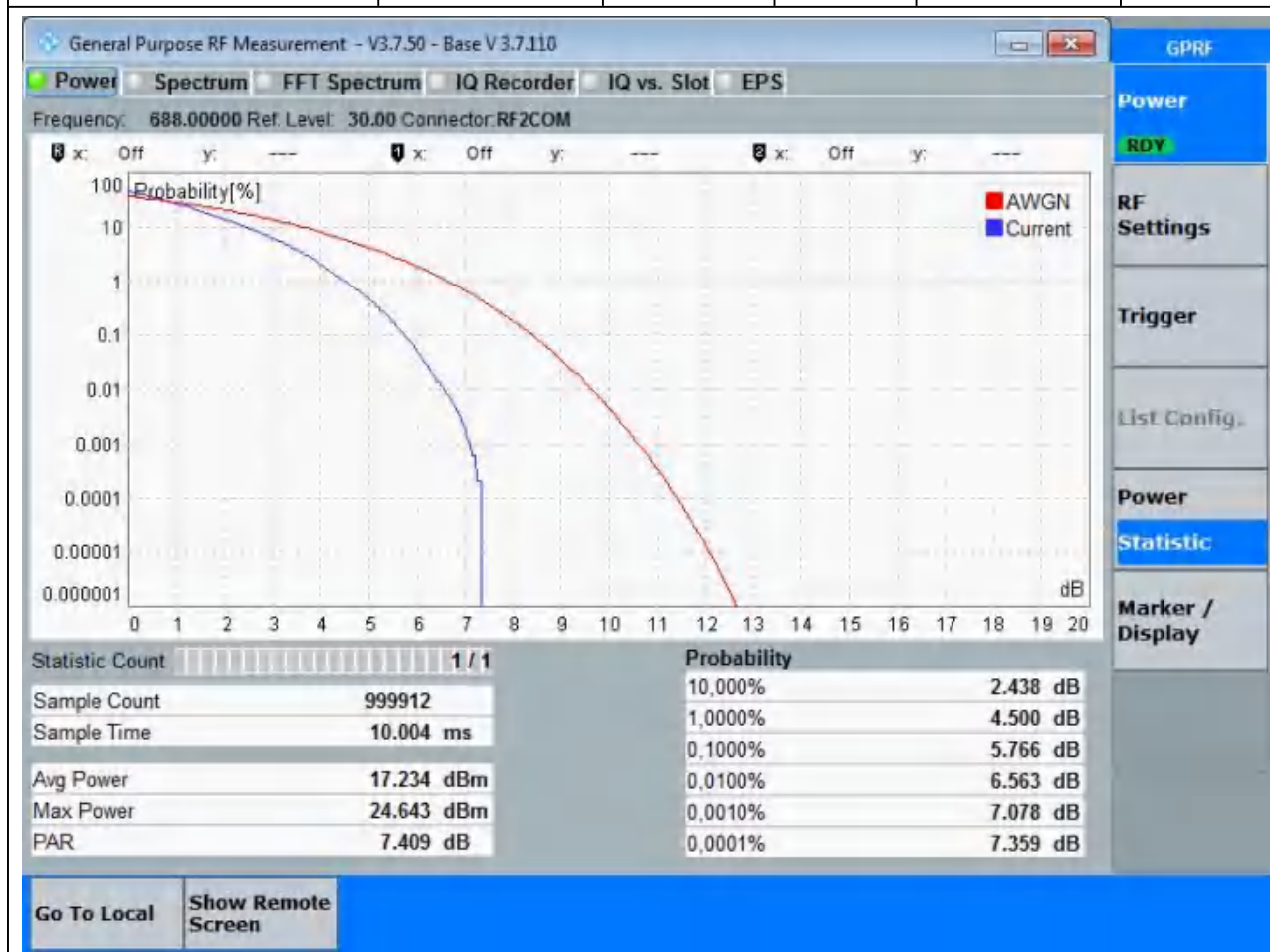
9.9. LTE Peak to Average Ratio_Part22-24-27(Channel:133372, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
688	0.1	20	4.78	13	Pass



9.10. LTE Peak to Average Ratio_Part22-24-27(Channel:133372, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
688	0.1	20	5.77	13	Pass



9.11. LTE Peak to Average Ratio_Part22-24-27(Channel:133372, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
688	0.1	20	4.83	13	Pass



9.12. LTE Peak to Average Ratio_Part22-24-27(Channel:133372, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)

Center Frequency(MHz)	PAR Percent (%)	RBW (MHz)	PAR (dB)	Upper Limit (dB)	Verdict
688	0.1	20	6.28	13	Pass



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