

Peak to Average Ratio

LTE Mode Test Data

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	Peak to Average Ratio (dB)	Verdict
LTE_Band2	20	18700	QPSK	1	0	5.06	Pass
LTE_Band2	20	18700	QPSK	100	0	5.44	Pass
LTE_Band2	20	18700	16QAM	1	0	5.91	Pass
LTE_Band2	20	18700	16QAM	27	0	6.33	Pass
LTE_Band2	20	18900	QPSK	1	0	5.2	Pass
LTE_Band2	20	18900	QPSK	100	0	5.44	Pass
LTE_Band2	20	18900	16QAM	1	0	5.77	Pass
LTE_Band2	20	18900	16QAM	27	0	6.42	Pass
LTE_Band2	20	19100	QPSK	1	0	5.11	Pass
LTE_Band2	20	19100	QPSK	100	0	5.53	Pass
LTE_Band2	20	19100	16QAM	1	0	6	Pass
LTE_Band2	20	19100	16QAM	27	0	6.42	Pass
LTE_Band4	20	20050	QPSK	1	0	5.06	Pass
LTE_Band4	20	20050	QPSK	100	0	5.34	Pass
LTE_Band4	20	20050	16QAM	1	0	5.81	Pass
LTE_Band4	20	20050	16QAM	27	0	6.33	Pass
LTE_Band4	20	20175	QPSK	1	0	4.83	Pass
LTE_Band4	20	20175	QPSK	100	0	5.34	Pass
LTE_Band4	20	20175	16QAM	1	0	5.44	Pass
LTE_Band4	20	20175	16QAM	27	0	6.23	Pass
LTE_Band4	20	20300	QPSK	1	0	4.97	Pass
LTE_Band4	20	20300	QPSK	100	0	5.39	Pass
LTE_Band4	20	20300	16QAM	1	0	5.77	Pass
LTE_Band4	20	20300	16QAM	27	0	6.23	Pass
LTE_Band5	10	20450	QPSK	1	0	4.59	Pass
LTE_Band5	10	20450	QPSK	50	0	5.25	Pass
LTE_Band5	10	20450	16QAM	1	0	5.63	Pass
LTE_Band5	10	20450	16QAM	27	0	6	Pass
LTE_Band5	10	20525	QPSK	1	0	3.89	Pass
LTE_Band5	10	20525	QPSK	50	0	4.97	Pass
LTE_Band5	10	20525	16QAM	1	0	4.64	Pass
LTE_Band5	10	20525	16QAM	27	0	5.44	Pass
LTE_Band5	10	20600	QPSK	1	0	3.94	Pass
LTE_Band5	10	20600	QPSK	50	0	5.16	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	Peak to Average Ratio (dB)	Verdict
LTE_Band5	10	20600	16QAM	1	0	4.78	Pass
LTE_Band5	10	20600	16QAM	27	0	5.81	Pass
LTE_Band7	20	20850	QPSK	1	0	4.69	Pass
LTE_Band7	20	20850	QPSK	100	0	5.44	Pass
LTE_Band7	20	20850	16QAM	1	0	5.58	Pass
LTE_Band7	20	20850	16QAM	27	0	6.38	Pass
LTE_Band7	20	21100	QPSK	1	0	4.55	Pass
LTE_Band7	20	21100	QPSK	100	0	5.44	Pass
LTE_Band7	20	21100	16QAM	1	0	5.2	Pass
LTE_Band7	20	21100	16QAM	27	0	6.19	Pass
LTE_Band7	20	21350	QPSK	1	0	4.92	Pass
LTE_Band7	20	21350	QPSK	100	0	5.44	Pass
LTE_Band7	20	21350	16QAM	1	0	5.77	Pass
LTE_Band7	20	21350	16QAM	27	0	6.42	Pass
LTE_Band12	10	23060	QPSK	1	0	4.41	Pass
LTE_Band12	10	23060	QPSK	50	0	5.2	Pass
LTE_Band12	10	23060	16QAM	1	0	5.34	Pass
LTE_Band12	10	23060	16QAM	27	0	5.95	Pass
LTE_Band12	10	23095	QPSK	1	0	4.31	Pass
LTE_Band12	10	23095	QPSK	50	0	5.06	Pass
LTE_Band12	10	23095	16QAM	1	0	5.11	Pass
LTE_Band12	10	23095	16QAM	27	0	5.86	Pass
LTE_Band12	10	23130	QPSK	1	0	4.03	Pass
LTE_Band12	10	23130	QPSK	50	0	4.92	Pass
LTE_Band12	10	23130	16QAM	1	0	4.97	Pass
LTE_Band12	10	23130	16QAM	27	0	5.58	Pass
LTE_Band13	10	23230	QPSK	1	0	3.94	Pass
LTE_Band13	10	23230	QPSK	50	0	5.25	Pass
LTE_Band13	10	23230	16QAM	1	0	4.69	Pass
LTE_Band13	10	23230	16QAM	27	0	5.72	Pass
LTE_Band14	10	23330	QPSK	1	0	4.41	Pass
LTE_Band14	10	23330	QPSK	50	0	5.25	Pass
LTE_Band14	10	23330	16QAM	1	0	5.39	Pass
LTE_Band17	10	23780	QPSK	1	0	4.17	Pass
LTE_Band17	10	23780	QPSK	50	0	5.06	Pass
LTE_Band17	10	23780	16QAM	1	0	5.25	Pass
LTE_Band17	10	23780	16QAM	27	0	5.63	Pass
LTE_Band17	10	23790	QPSK	1	0	4.13	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	Peak to Average Ratio (dB)	Verdict
LTE_Band17	10	23790	QPSK	50	0	4.92	Pass
LTE_Band17	10	23790	16QAM	1	0	4.88	Pass
LTE_Band17	10	23790	16QAM	27	0	5.63	Pass
LTE_Band17	10	23800	QPSK	1	0	4.13	Pass
LTE_Band17	10	23800	QPSK	50	0	4.88	Pass
LTE_Band17	10	23800	16QAM	1	0	4.97	Pass
LTE_Band17	10	23800	16QAM	27	0	5.58	Pass
LTE_Band25	20	26140	QPSK	1	0	4.92	Pass
LTE_Band25	20	26140	QPSK	100	0	5.3	Pass
LTE_Band25	20	26140	16QAM	1	0	5.72	Pass
LTE_Band25	20	26140	16QAM	27	0	6.23	Pass
LTE_Band25	20	26365	QPSK	1	0	5.11	Pass
LTE_Band25	20	26365	QPSK	100	0	5.44	Pass
LTE_Band25	20	26365	16QAM	1	0	5.67	Pass
LTE_Band25	20	26365	16QAM	27	0	6.37	Pass
LTE_Band25	20	26590	QPSK	1	0	5.3	Pass
LTE_Band25	20	26590	QPSK	100	0	5.48	Pass
LTE_Band25	20	26590	16QAM	1	0	6.09	Pass
LTE_Band25	20	26590	16QAM	27	0	6.47	Pass
LTE_Band26(part22)	15	26865	QPSK	1	0	4.59	Pass
LTE_Band26(part22)	15	26865	QPSK	75	0	5.11	Pass
LTE_Band26(part22)	15	26865	16QAM	1	0	5.53	Pass
LTE_Band26(part22)	15	26865	16QAM	27	0	5.86	Pass
LTE_Band26(part22)	15	26915	QPSK	1	0	4.12	Pass
LTE_Band26(part22)	15	26915	QPSK	75	0	5.11	Pass
LTE_Band26(part22)	15	26915	16QAM	1	0	4.87	Pass
LTE_Band26(part22)	15	26915	16QAM	27	0	5.3	Pass
LTE_Band26(part22)	15	26965	QPSK	1	0	3.7	Pass
LTE_Band26(part22)	15	26965	QPSK	75	0	5.11	Pass
LTE_Band26(part22)	15	26965	16QAM	1	0	4.73	Pass
LTE_Band26(part22)	15	26965	16QAM	27	0	5.11	Pass
LTE_Band26(part90)	10	26740	QPSK	1	0	4.55	Pass
LTE_Band26(part90)	10	26740	QPSK	50	0	5.2	Pass
LTE_Band26(part90)	10	26740	16QAM	1	0	5.53	Pass
LTE_Band66	20	132072	QPSK	1	0	4.78	Pass
LTE_Band66	20	132072	QPSK	100	0	5.34	Pass
LTE_Band66	20	132072	16QAM	1	0	5.67	Pass
LTE_Band66	20	132072	16QAM	27	0	6.28	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	Peak to Average Ratio (dB)	Verdict
LTE_Band66	20	132322	QPSK	1	0	4.83	Pass
LTE_Band66	20	132322	QPSK	100	0	5.34	Pass
LTE_Band66	20	132322	16QAM	1	0	5.34	Pass
LTE_Band66	20	132322	16QAM	27	0	6.23	Pass
LTE_Band66	20	132572	QPSK	1	0	4.12	Pass
LTE_Band66	20	132572	QPSK	100	0	5.06	Pass
LTE_Band66	20	132572	16QAM	1	0	4.97	Pass
LTE_Band66	20	132572	16QAM	27	0	5.86	Pass
LTE_Band71	20	133222	QPSK	1	0	3.56	Pass
LTE_Band71	20	133222	QPSK	100	0	4.83	Pass
LTE_Band71	20	133222	16QAM	1	0	4.31	Pass
LTE_Band71	20	133222	16QAM	27	0	5.34	Pass
LTE_Band71	20	133297	QPSK	1	0	3.89	Pass
LTE_Band71	20	133297	QPSK	100	0	4.78	Pass
LTE_Band71	20	133297	16QAM	1	0	4.5	Pass
LTE_Band71	20	133297	16QAM	27	0	5.58	Pass
LTE_Band71	20	133372	QPSK	1	0	3.8	Pass
LTE_Band71	20	133372	QPSK	100	0	5.02	Pass
LTE_Band71	20	133372	16QAM	1	0	4.69	Pass
LTE_Band71	20	133372	16QAM	27	0	5.2	Pass
LTE_Band38	20	37850	QPSK	1	0	9	Pass
LTE_Band38	20	37850	QPSK	100	0	9.23	Pass
LTE_Band38	20	37850	16QAM	1	0	9.7	Pass
LTE_Band38	20	37850	16QAM	27	0	10.12	Pass
LTE_Band38	20	38000	QPSK	1	0	9.66	Pass
LTE_Band38	20	38000	QPSK	100	0	9.28	Pass
LTE_Band38	20	38000	16QAM	1	0	10.17	Pass
LTE_Band38	20	38000	16QAM	27	0	10.22	Pass
LTE_Band38	20	38150	QPSK	1	0	9.56	Pass
LTE_Band38	20	38150	QPSK	100	0	9.33	Pass
LTE_Band38	20	38150	16QAM	1	0	9.66	Pass
LTE_Band38	20	38150	16QAM	27	0	10.22	Pass
LTE_Band41 full	20	39750	QPSK	1	0	9.05	Pass
LTE_Band41 full	20	39750	QPSK	100	0	9.23	Pass
LTE_Band41 full	20	39750	16QAM	1	0	9.84	Pass
LTE_Band41 full	20	39750	16QAM	27	0	10.08	Pass
LTE_Band41 full	20	40620	QPSK	1	0	9.7	Pass
LTE_Band41 full	20	40620	QPSK	100	0	9.33	Pass

Band	Bandwidth (MHz)	Channel	Mode	RB No.	RB Pos.	Peak to Average Ratio (dB)	Verdict
LTE_Band41 full	20	40620	16QAM	1	0	10.31	Pass
LTE_Band41 full	20	40620	16QAM	27	0	10.22	Pass
LTE_Band41 full	20	41490	QPSK	1	0	9.09	Pass
LTE_Band41 full	20	41490	QPSK	100	0	9.37	Pass
LTE_Band41 full	20	41490	16QAM	1	0	9.37	Pass
LTE_Band41 full	20	41490	16QAM	27	0	10.27	Pass
LTE_Band40(2305-2315)	10	38750	QPSK	1	0	9.42	Pass
LTE_Band40(2305-2315)	10	38750	QPSK	50	0	9.7	Pass
LTE_Band40(2305-2315)	10	38750	16QAM	1	0	10.41	Pass
LTE_Band40(2305-2315)	10	38750	16QAM	27	0	10.36	Pass
LTE_Band40(2350-2360)	10	39200	QPSK	1	0	9.28	Pass
LTE_Band40(2350-2360)	10	39200	QPSK	50	0	9.61	Pass
LTE_Band40(2350-2360)	10	39200	16QAM	1	0	10.31	Pass
LTE_Band40(2350-2360)	10	39200	16QAM	27	0	10.27	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)(NTNV)



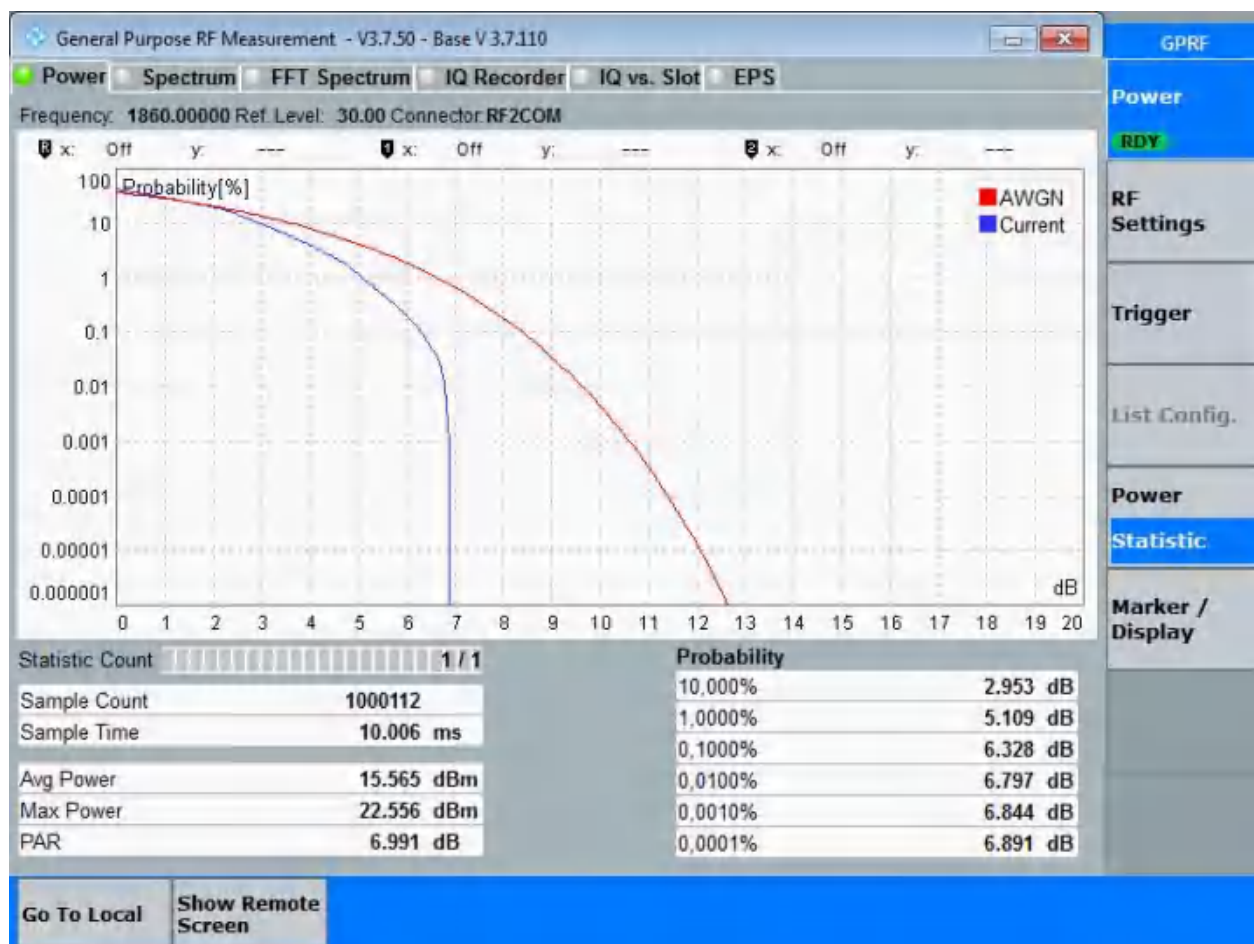
1.2 LTE Peak to Average Ratio_Part22-24-27(Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)



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



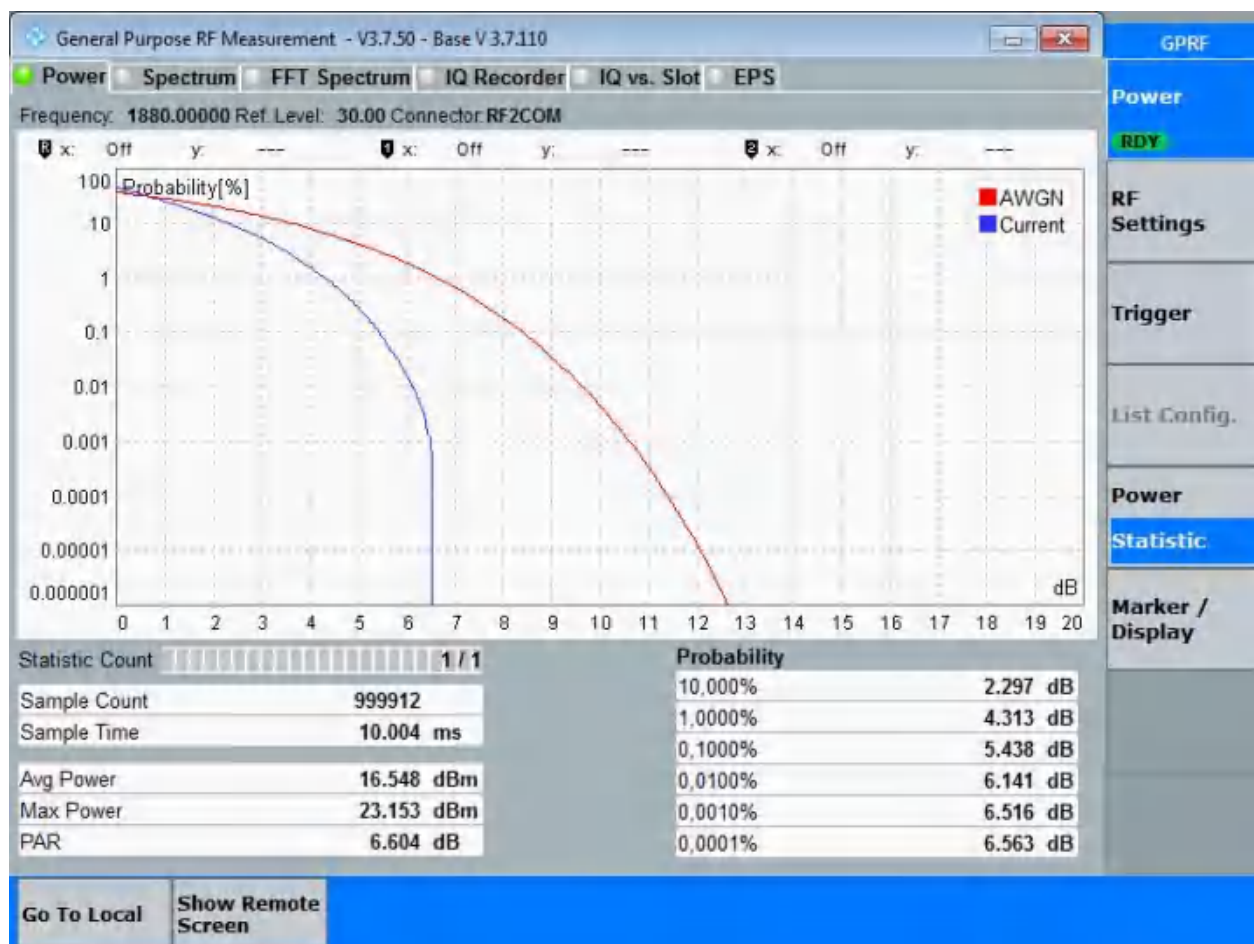
1.4 LTE Peak to Average Ratio_Part22-24-27(Channel:18700, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)(NTNV)



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



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



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



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



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



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



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



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

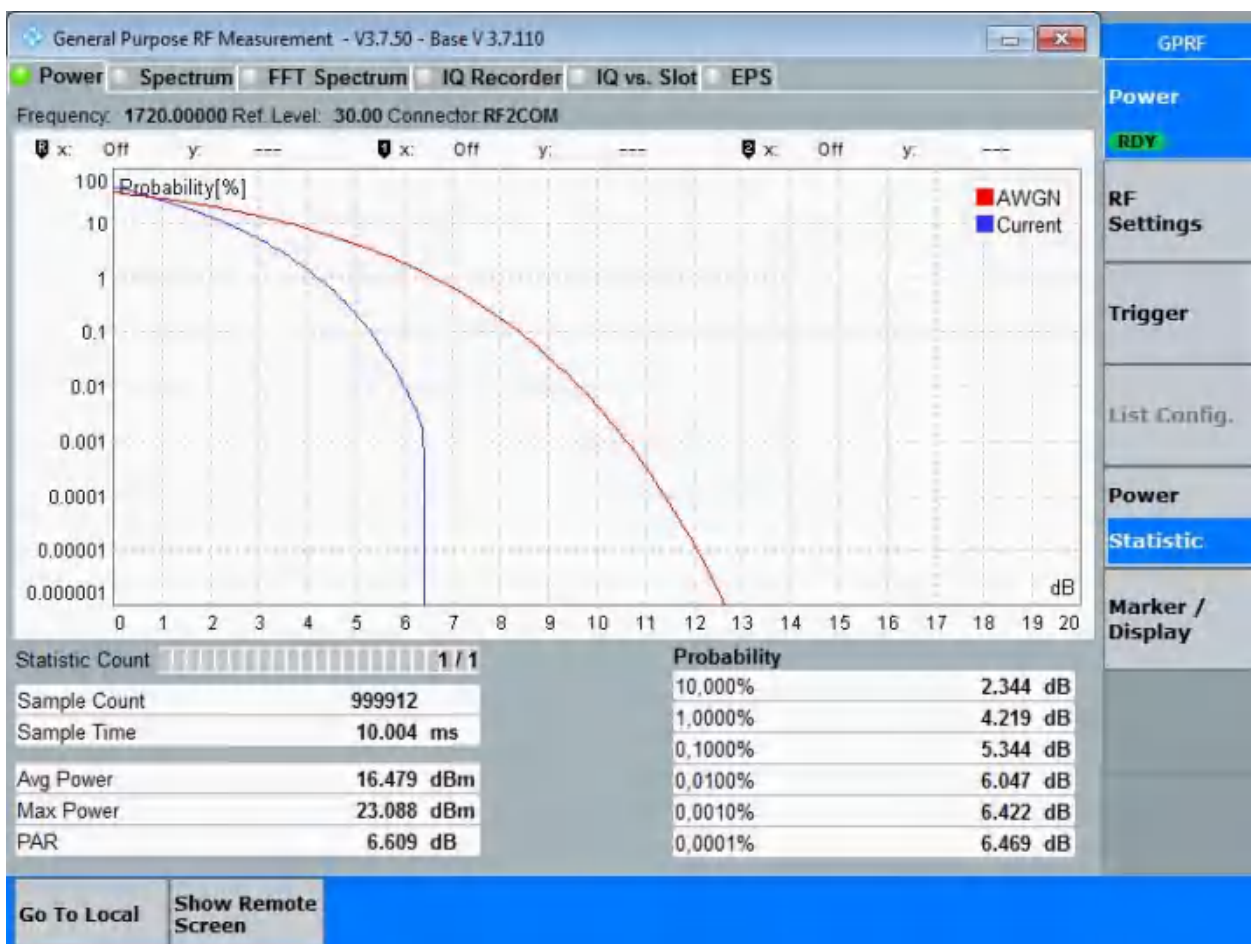


2. LTE_Band4

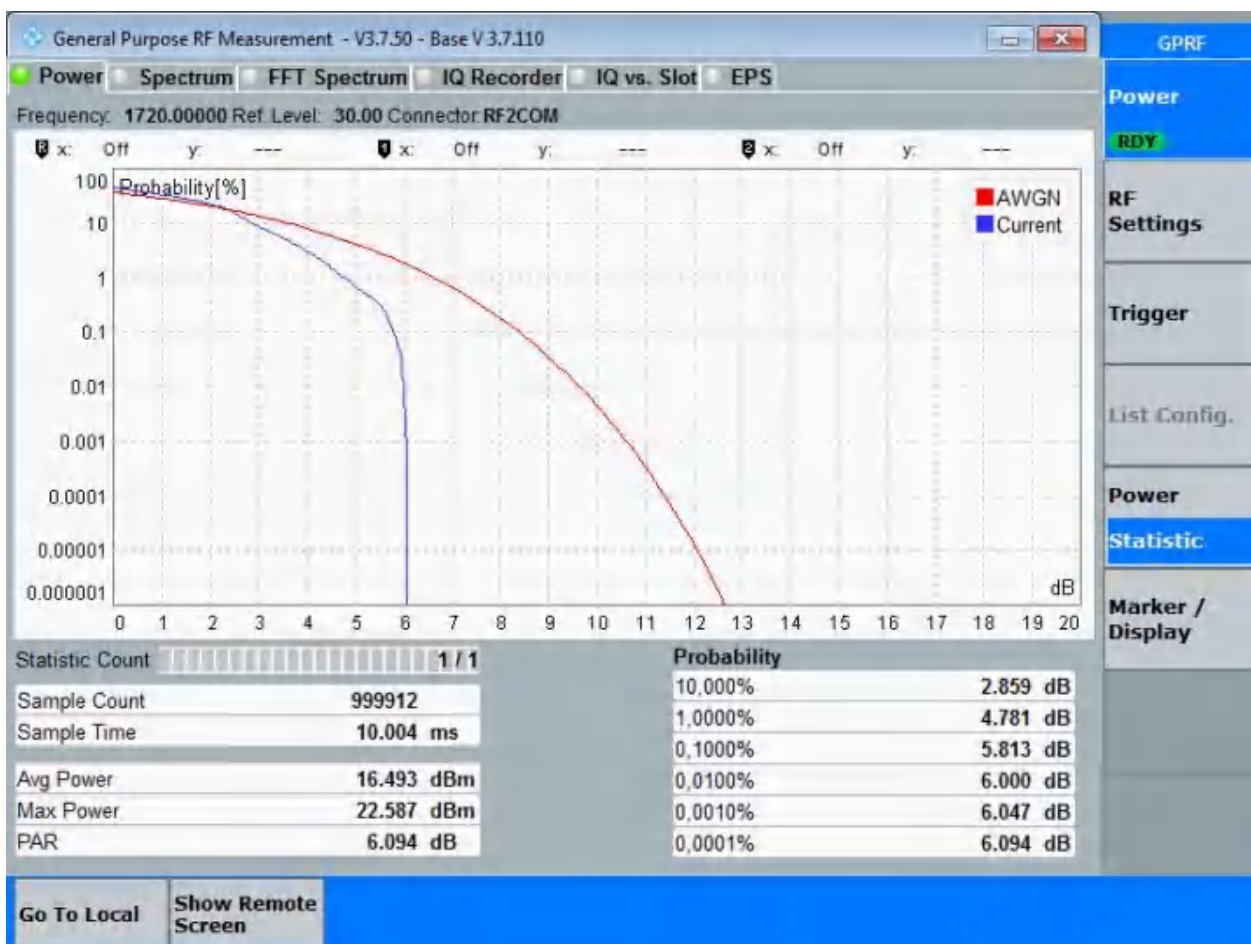
2.1 LTE Peak to Average Ratio_Part22-24-27(Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)



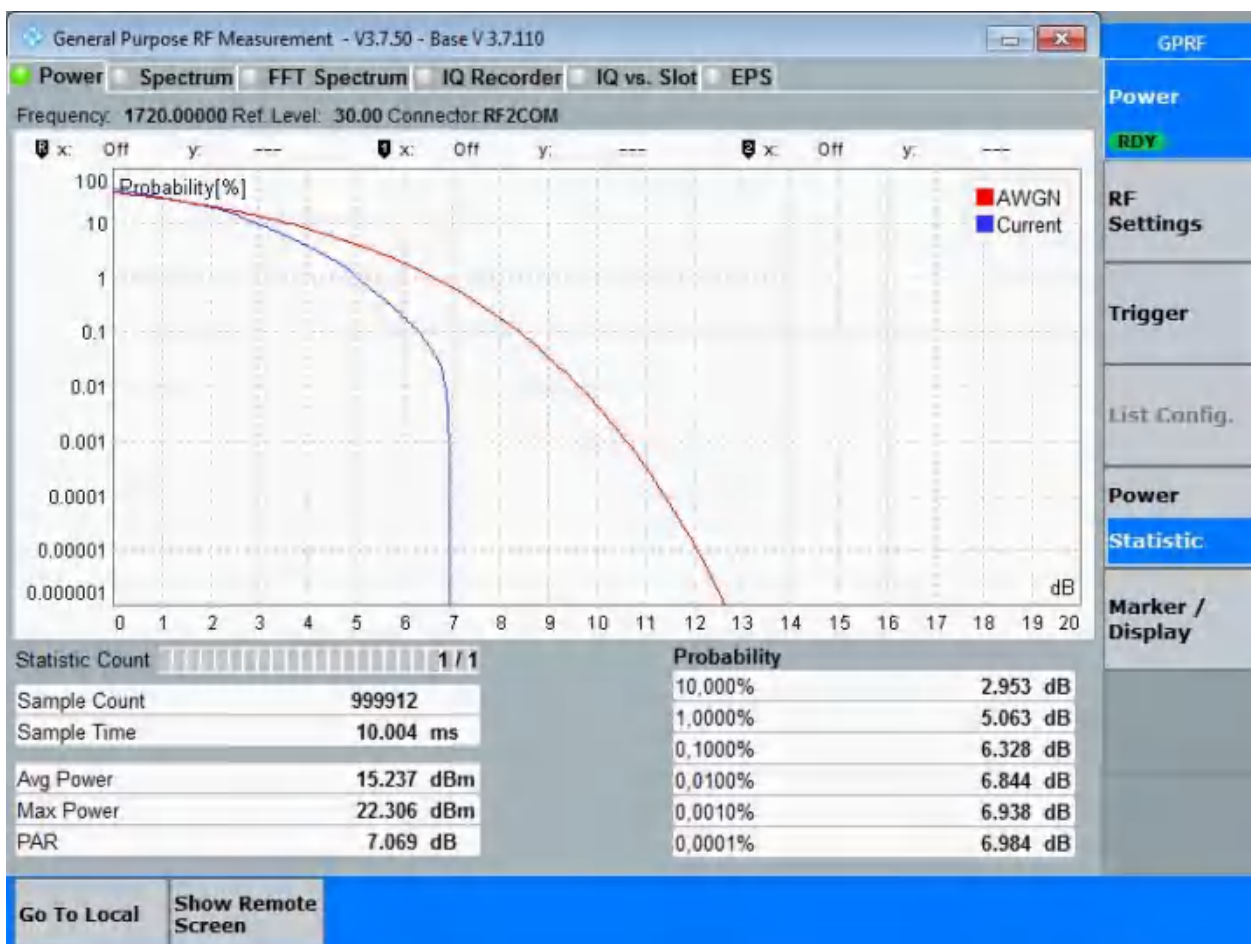
2.2 LTE Peak to Average Ratio_Part22-24-27(Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)



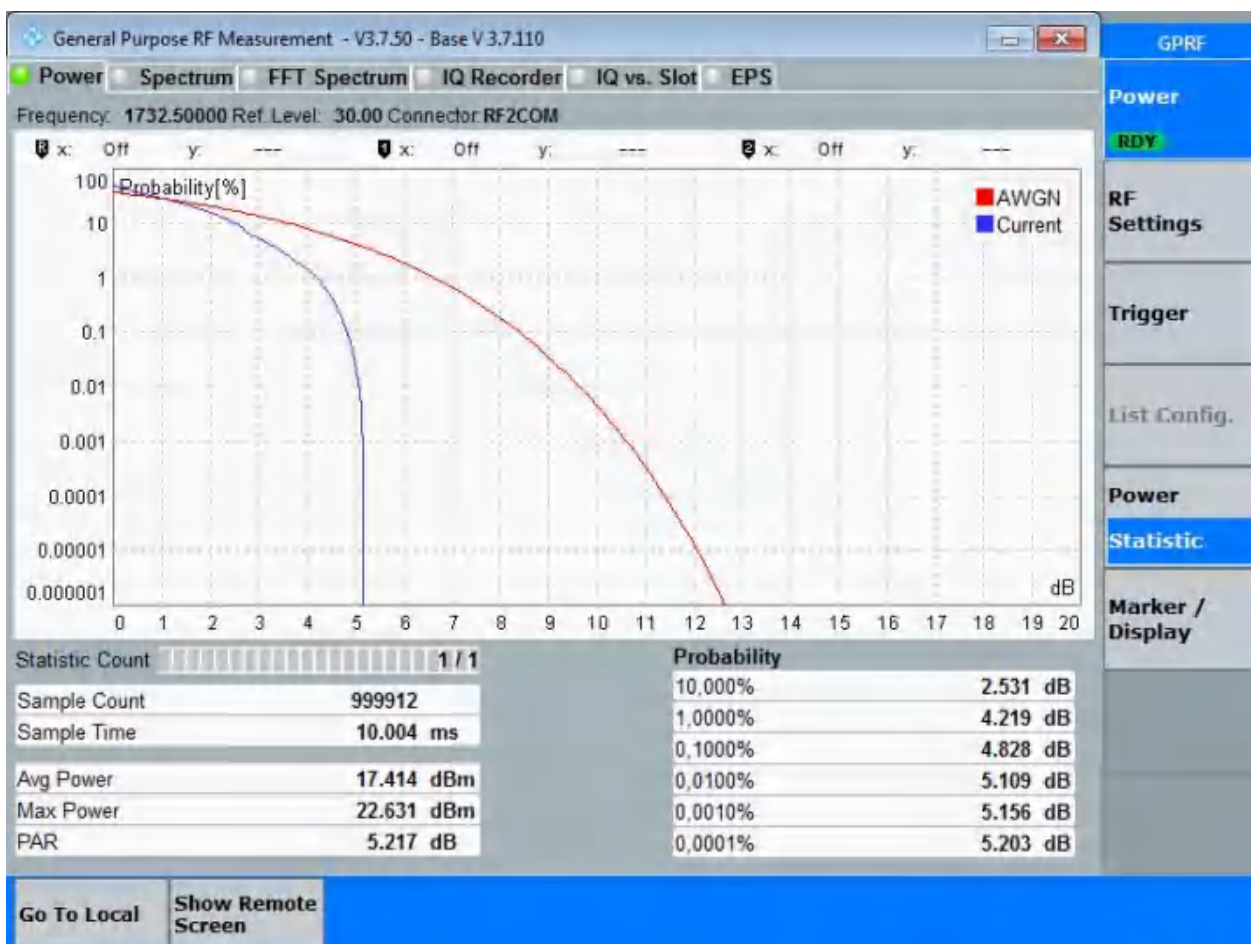
2.3 LTE Peak to Average Ratio_Part22-24-27(Channel:20050, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)



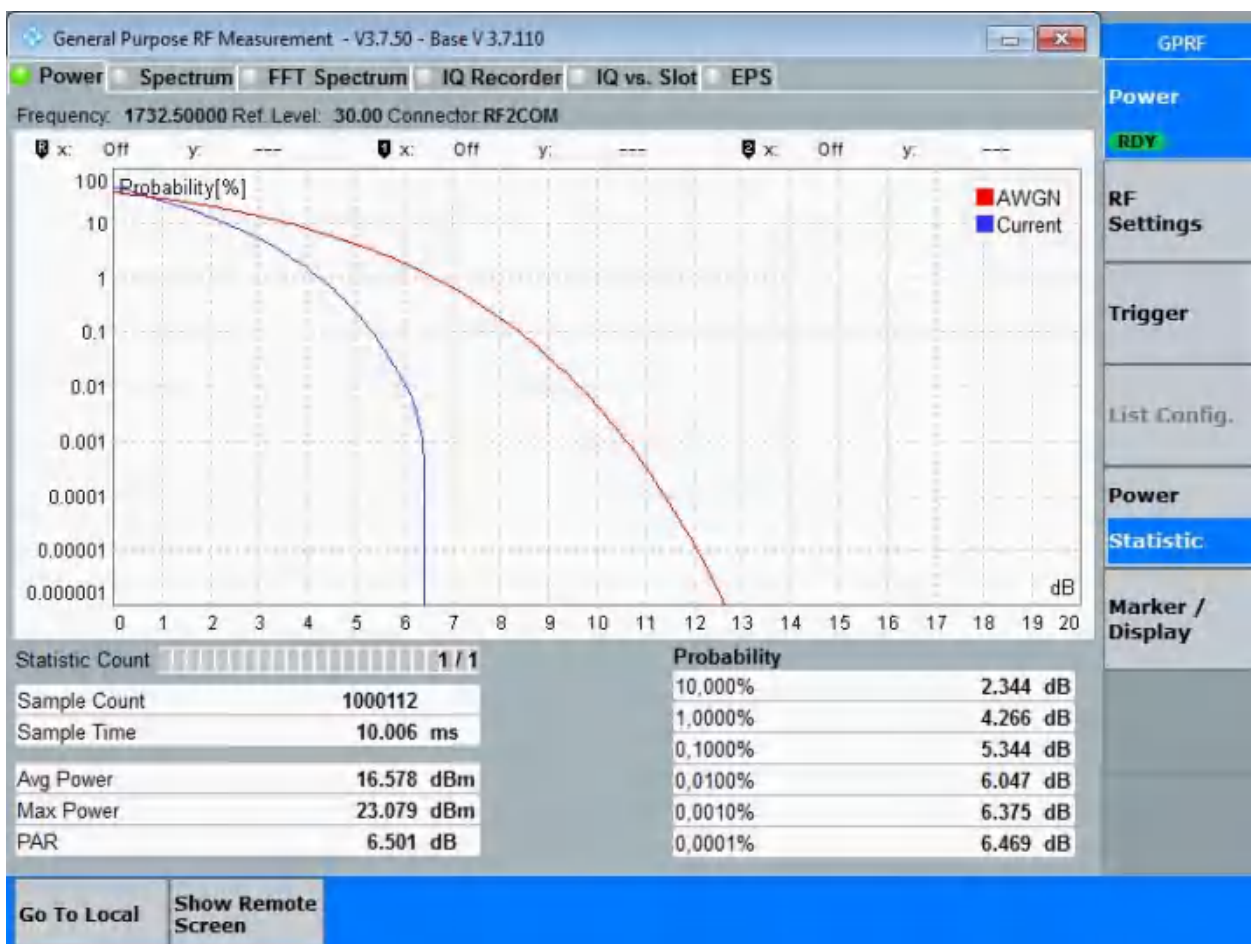
2.4 LTE Peak to Average Ratio_Part22-24-27(Channel:20050, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)(NTNV)



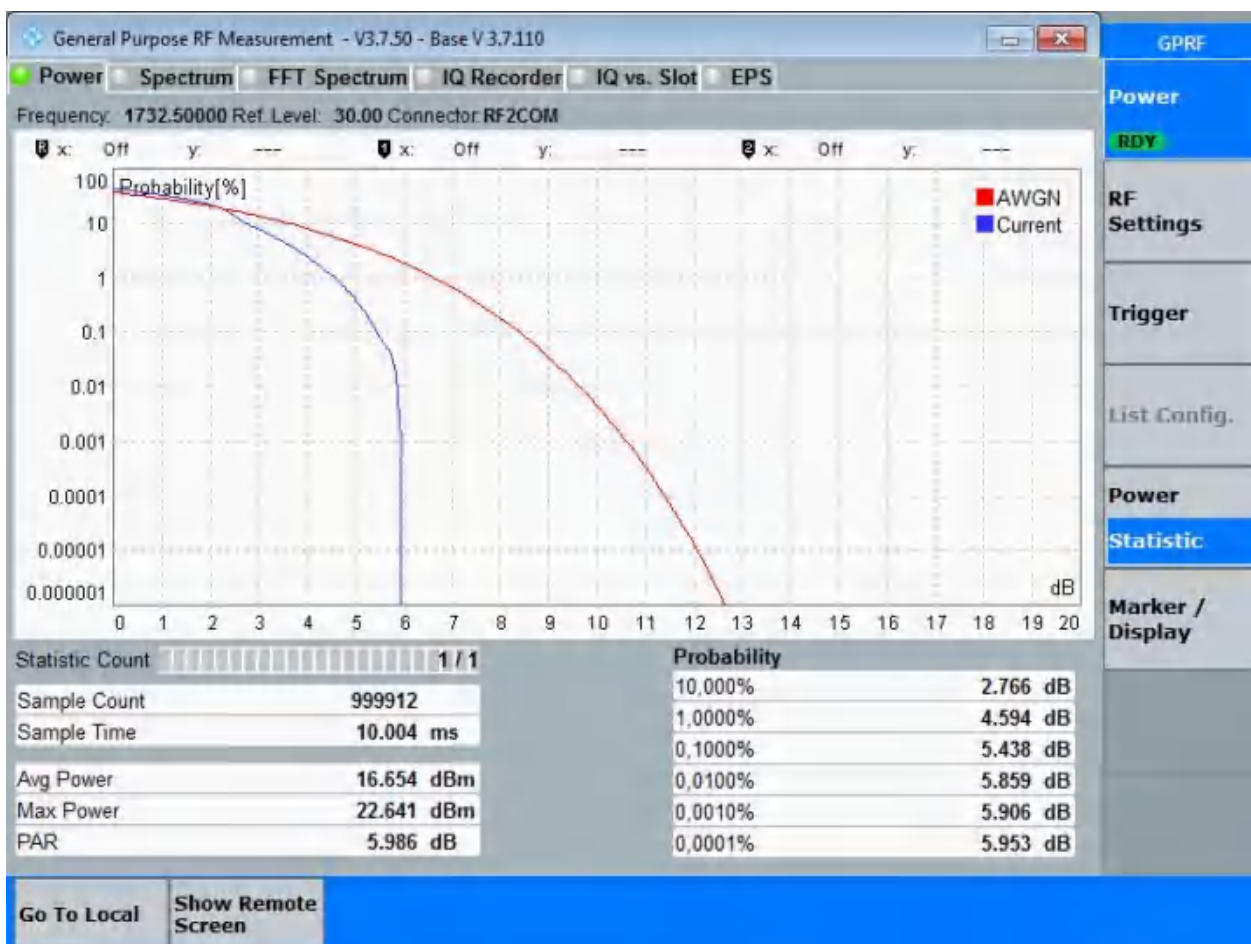
2.5 LTE Peak to Average Ratio_Part22-24-27(Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)



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



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



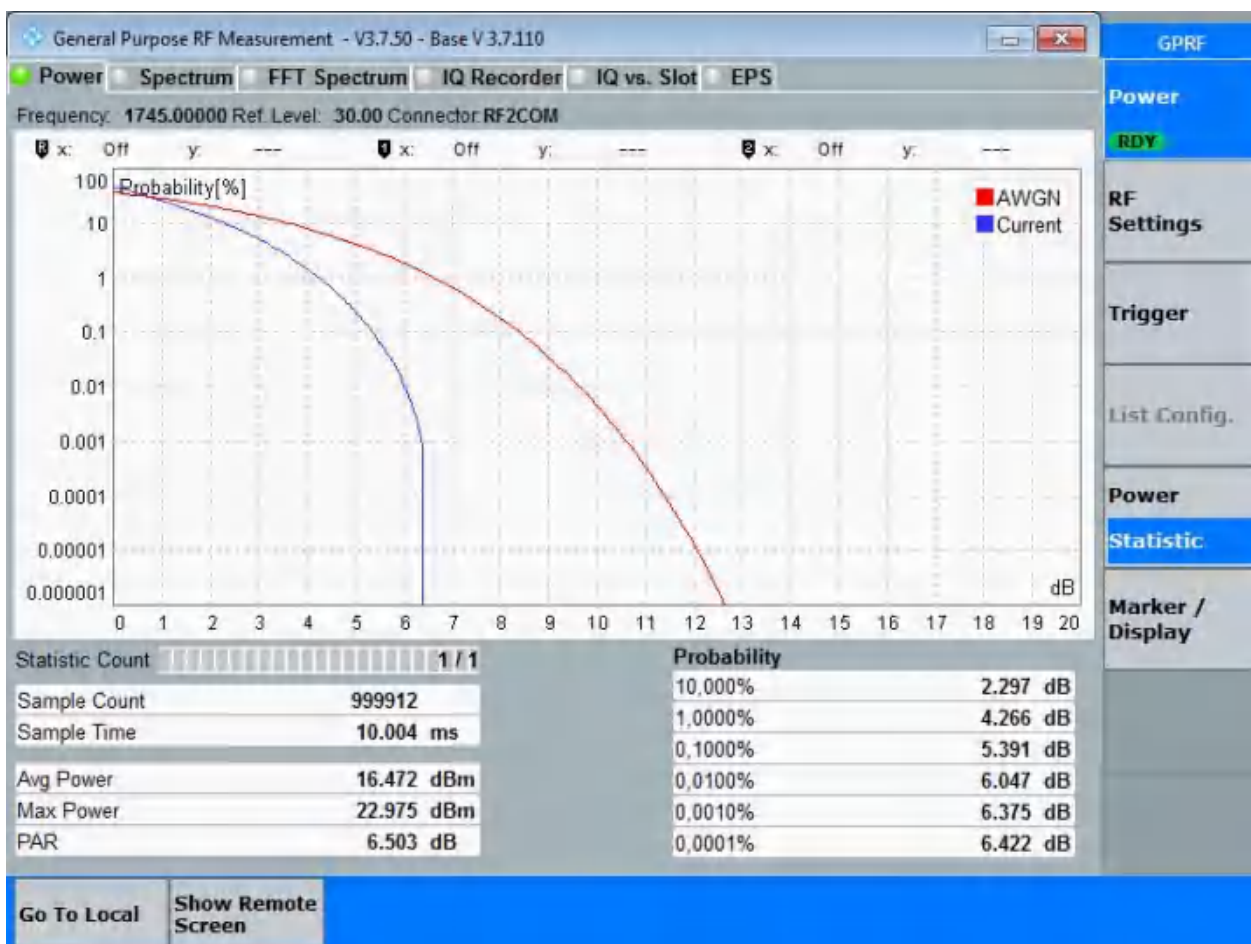
2.8 LTE Peak to Average Ratio_Part22-24-27(Channel:20175, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)(NTNV)



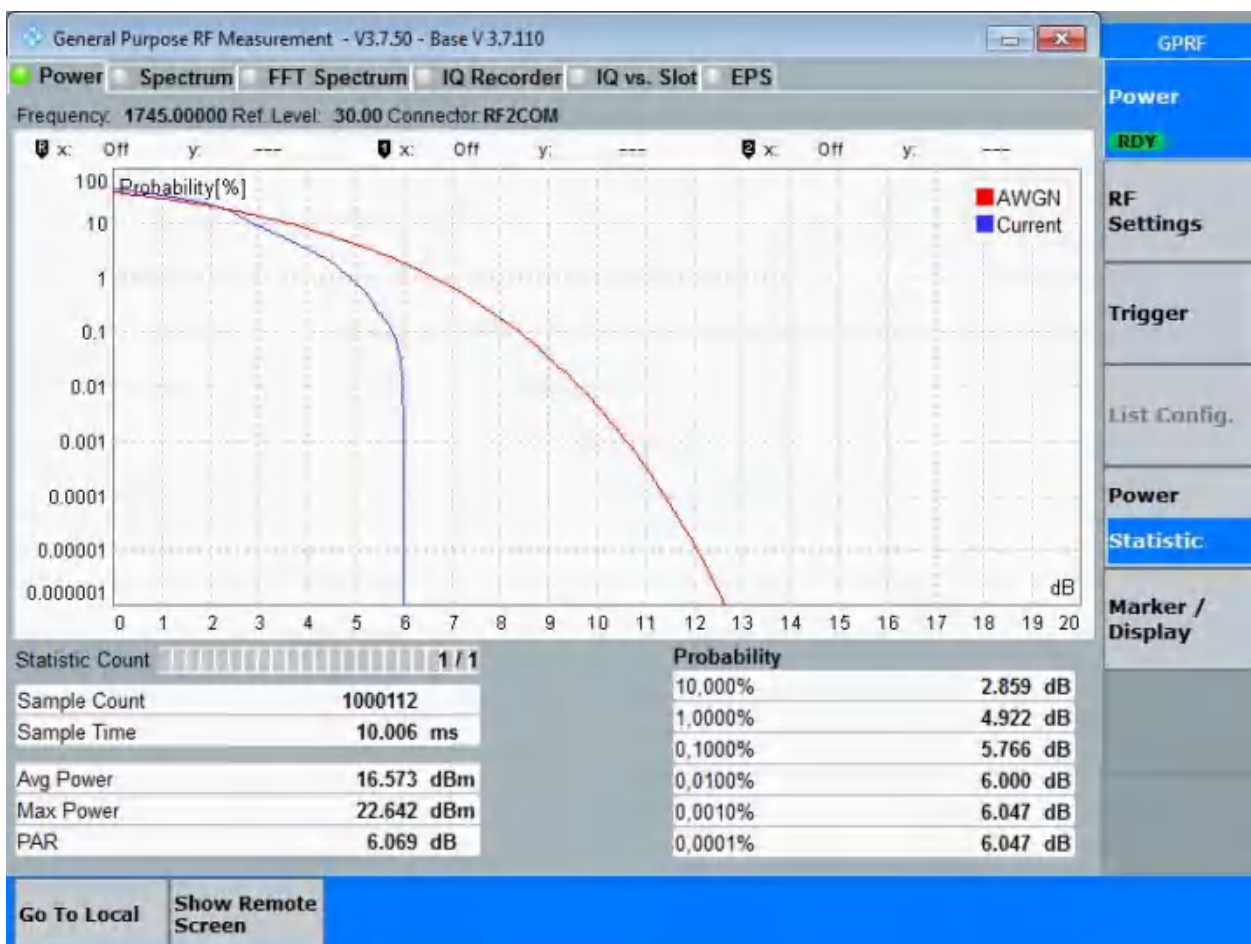
2.9 LTE Peak to Average Ratio_Part22-24-27(Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)



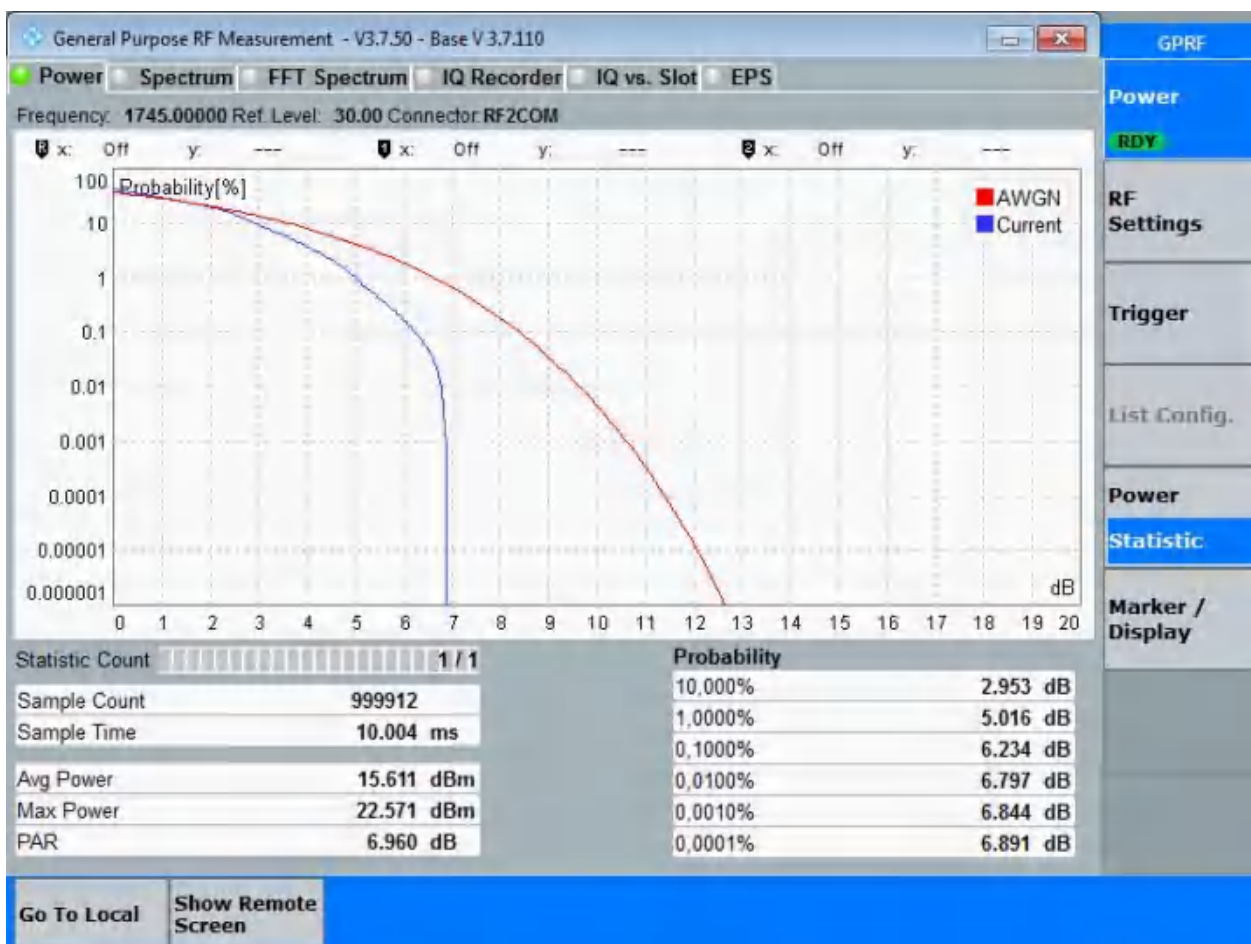
2.10 LTE Peak to Average Ratio_Part22-24-27(Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)



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

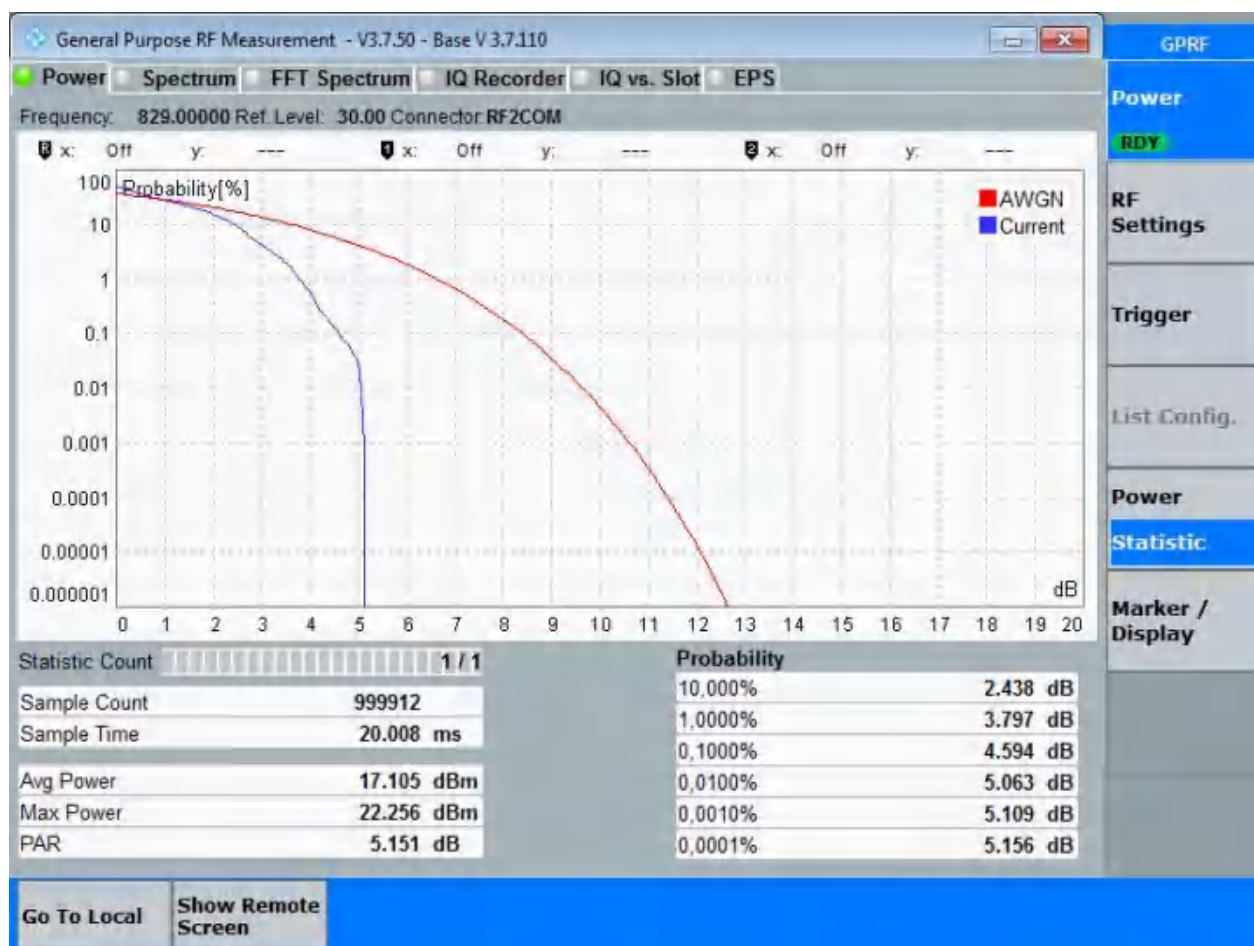


2.12 LTE Peak to Average Ratio_Part22-24-27(Channel:20300, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)(NTNV)

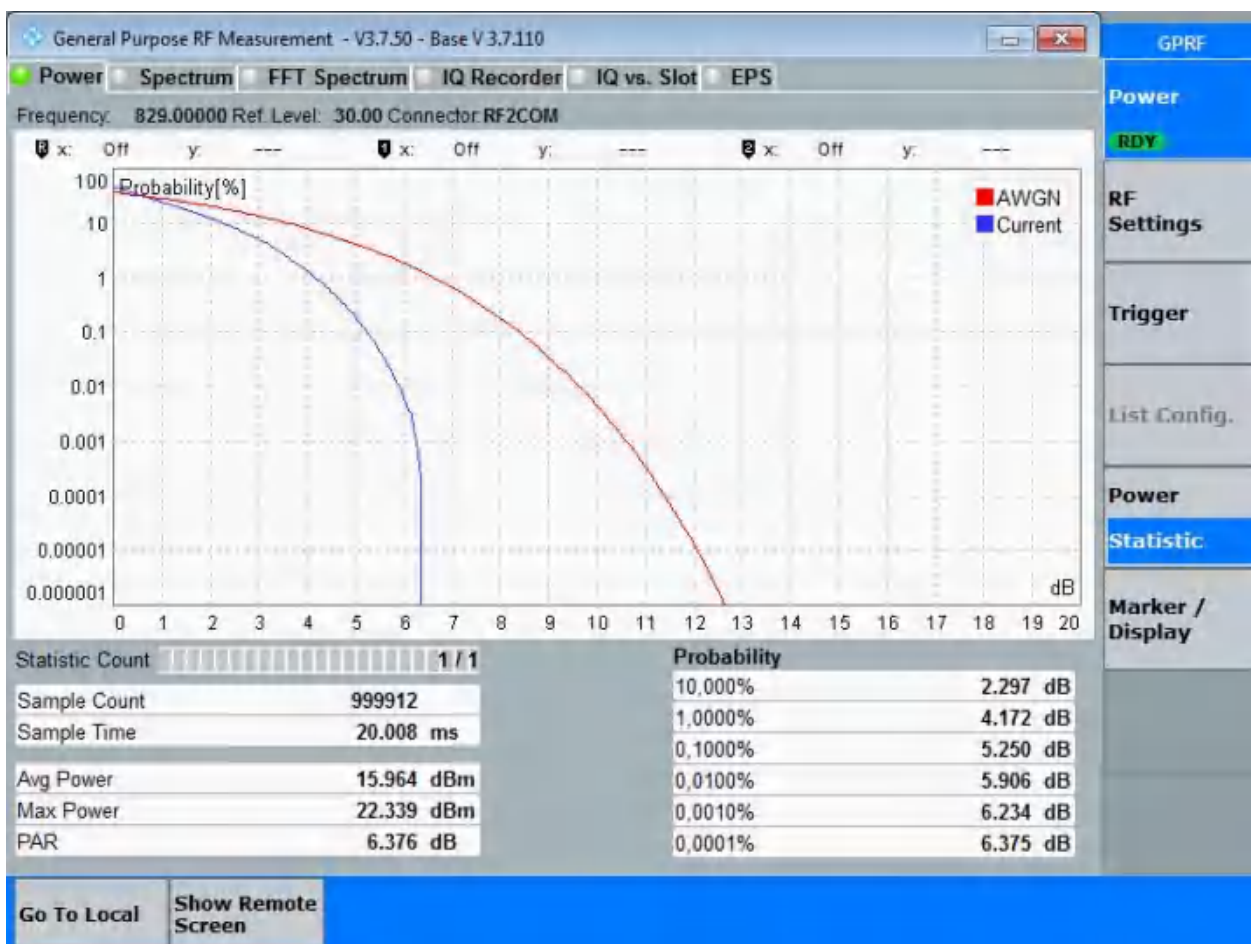


3. LTE_Band5

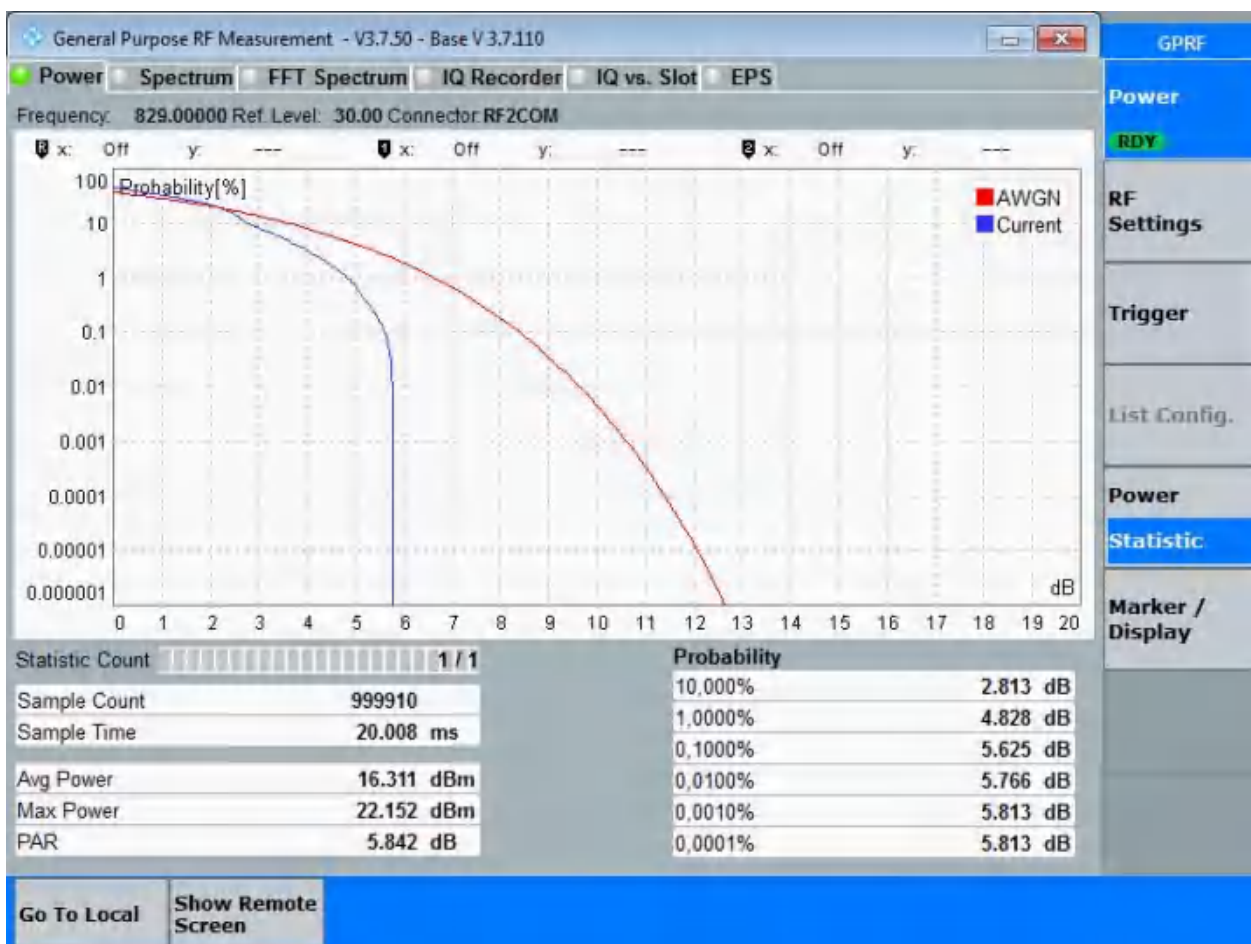
3.1 LTE Peak to Average Ratio_Part22-24-27(Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)



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



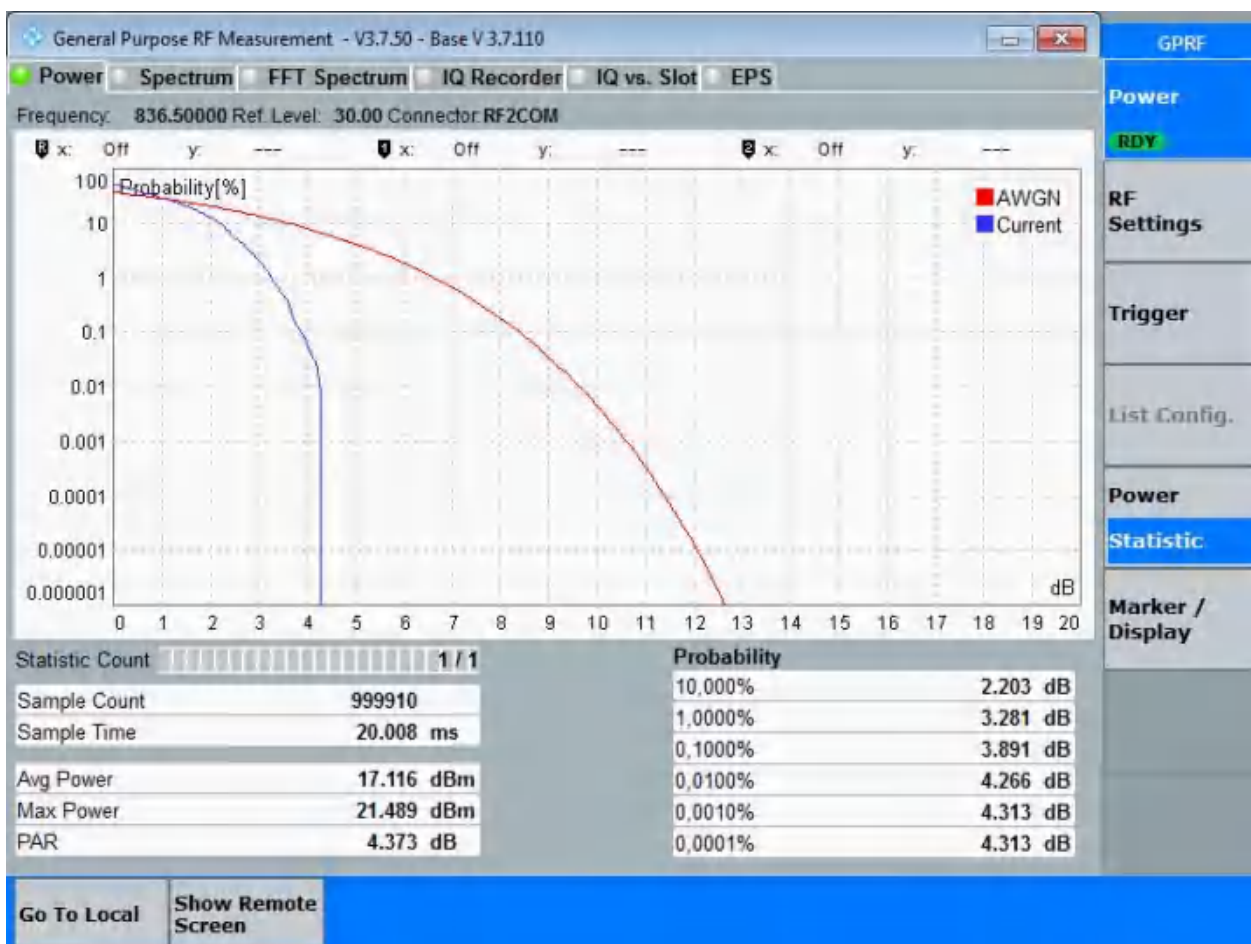
3.3 LTE Peak to Average Ratio_Part22-24-27(Channel:20450, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)



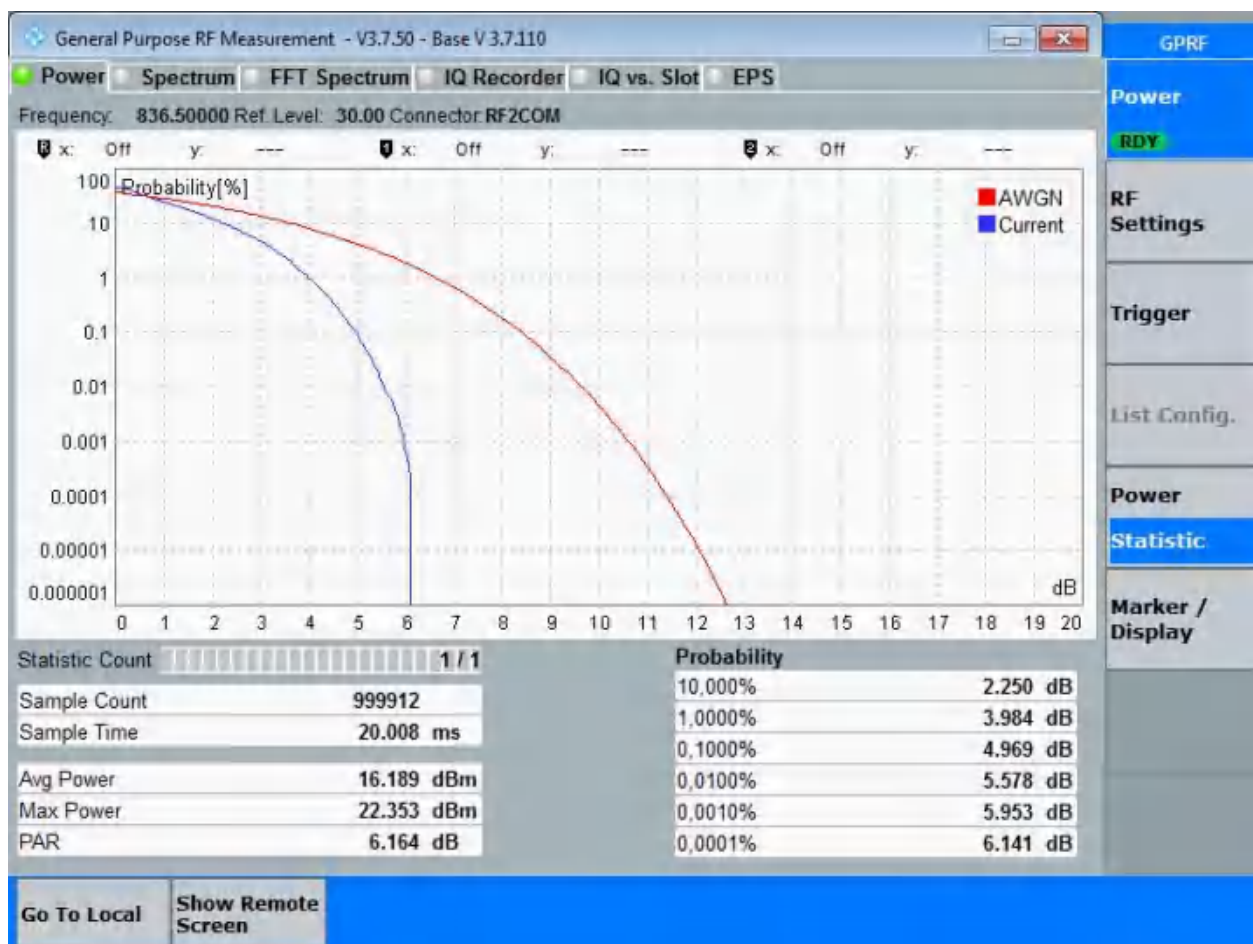
3.4 LTE Peak to Average Ratio_Part22-24-27(Channel:20450, Bandwidth:10, Modulation:16QAM, RB Number:27, RB Position:0)(NTNV)



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



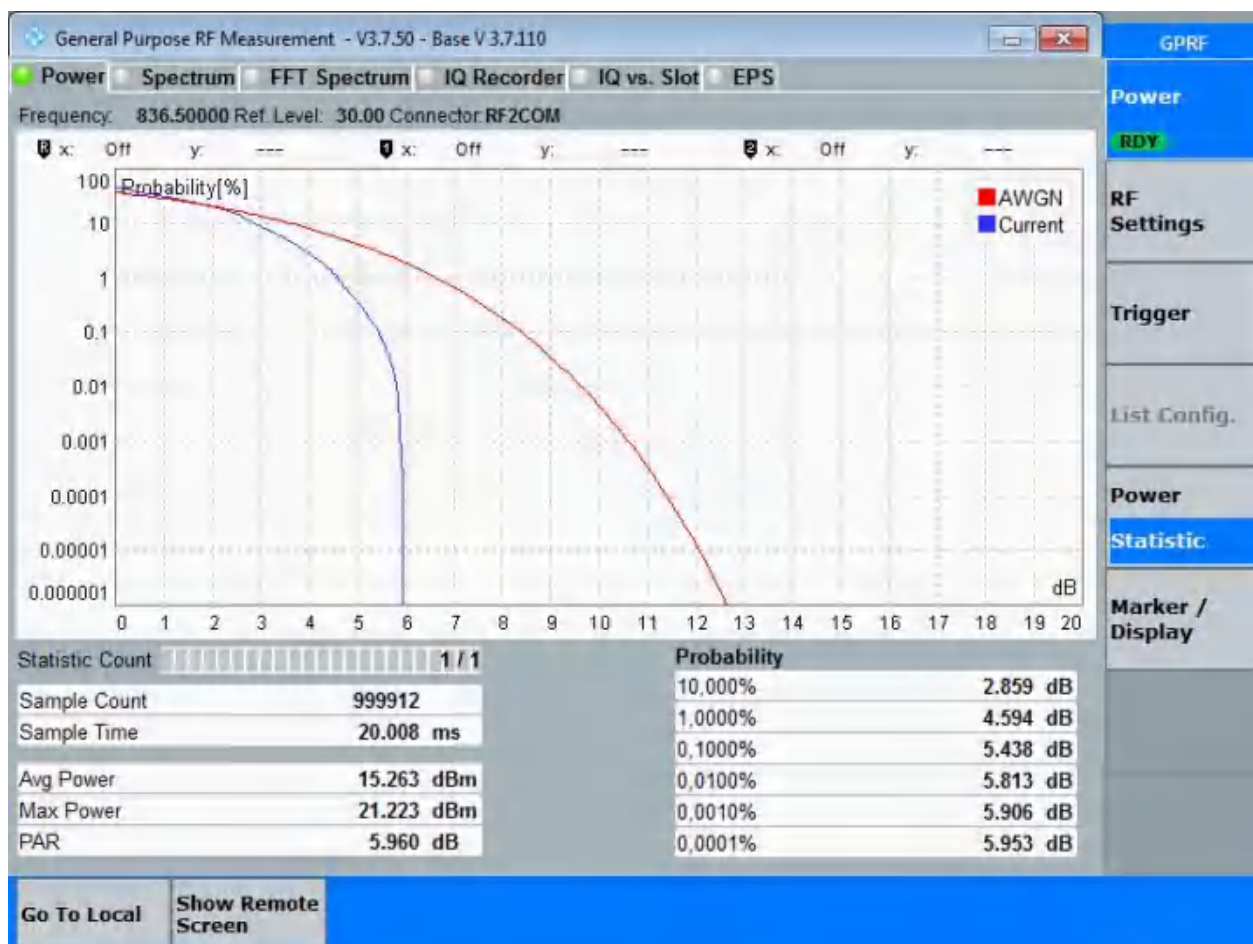
3.6 LTE Peak to Average Ratio_Part22-24-27(Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)



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



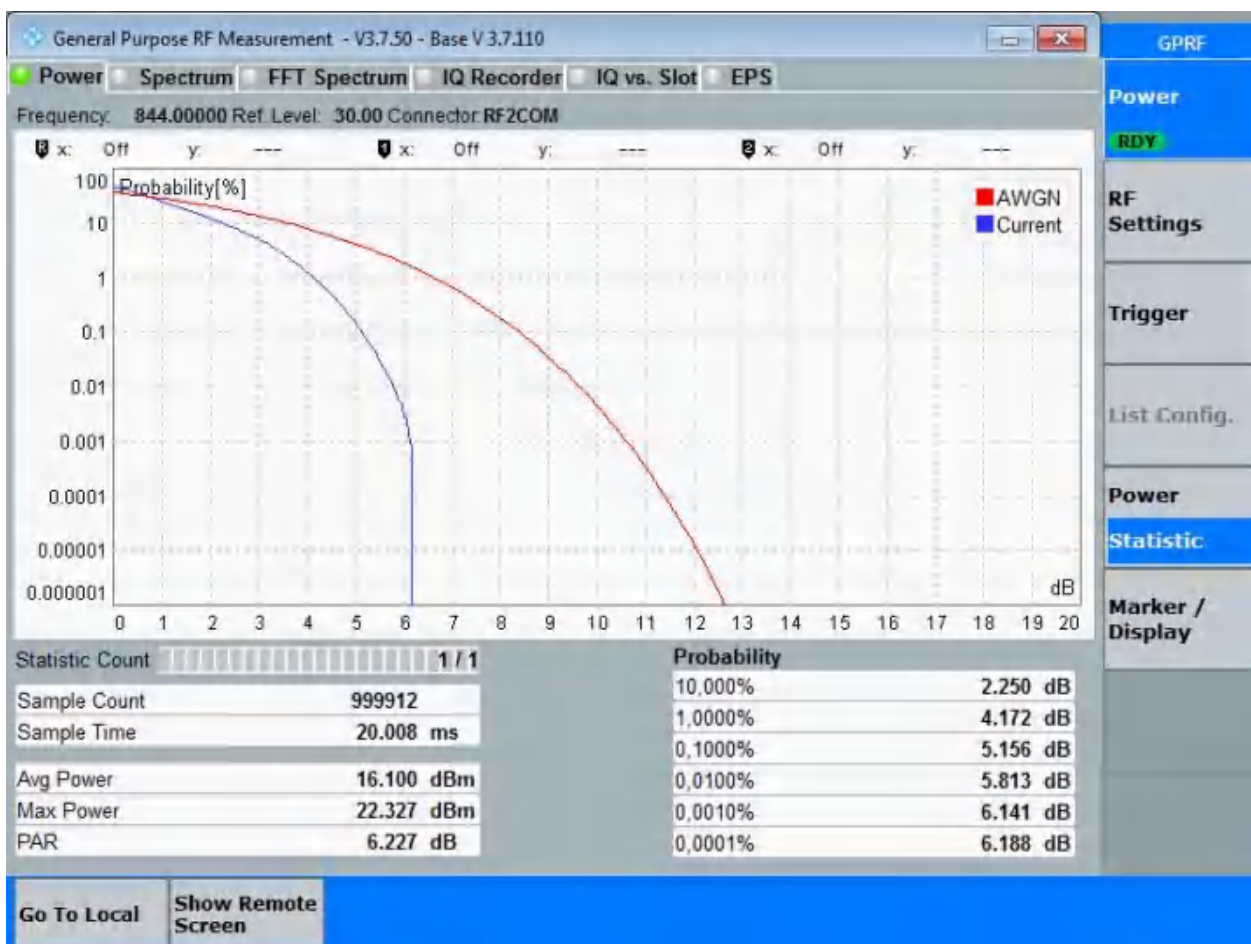
3.8 LTE Peak to Average Ratio_Part22-24-27(Channel:20525, Bandwidth:10, Modulation:16QAM, RB Number:27, RB Position:0)(NTNV)



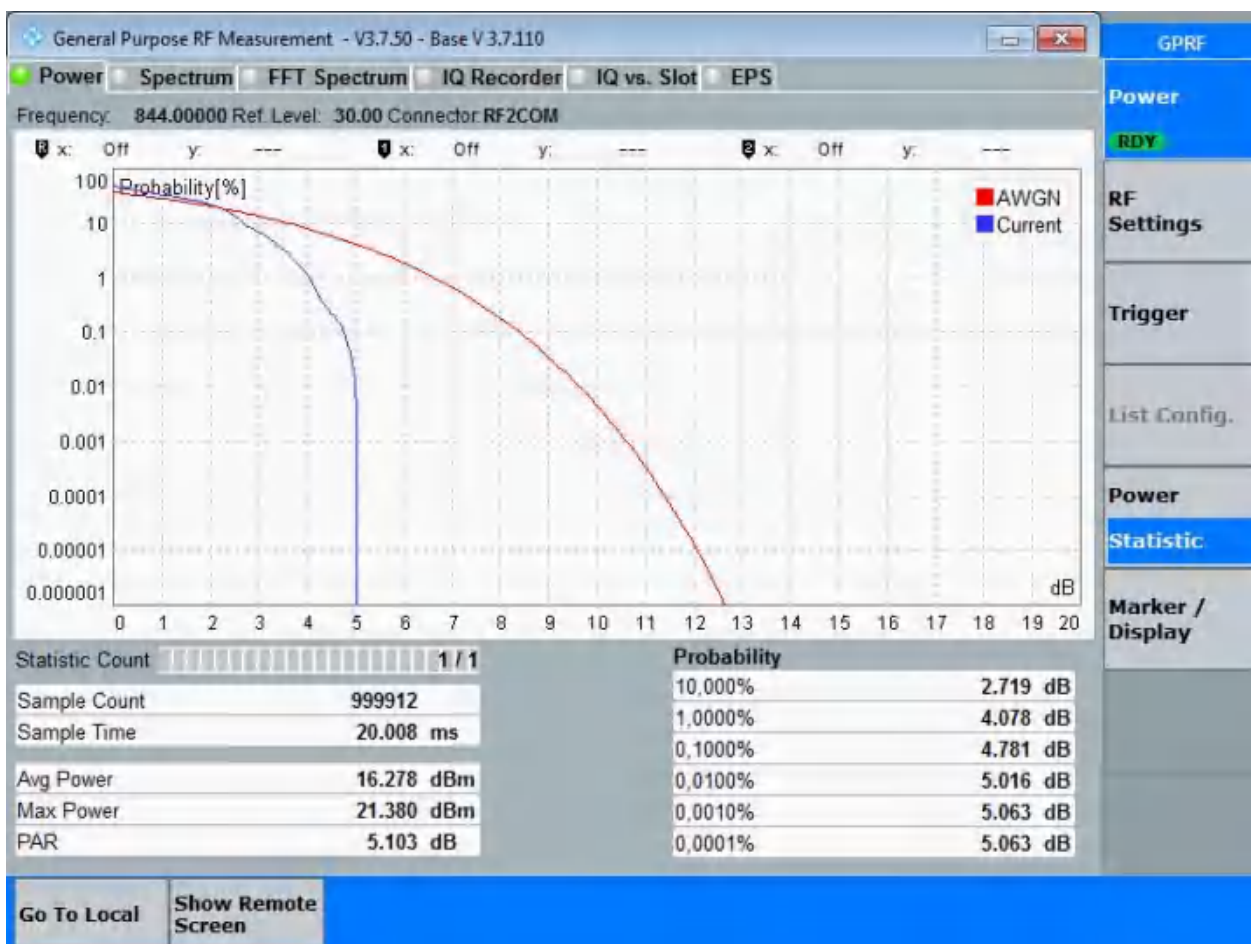
3.9 LTE Peak to Average Ratio_Part22-24-27(Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)



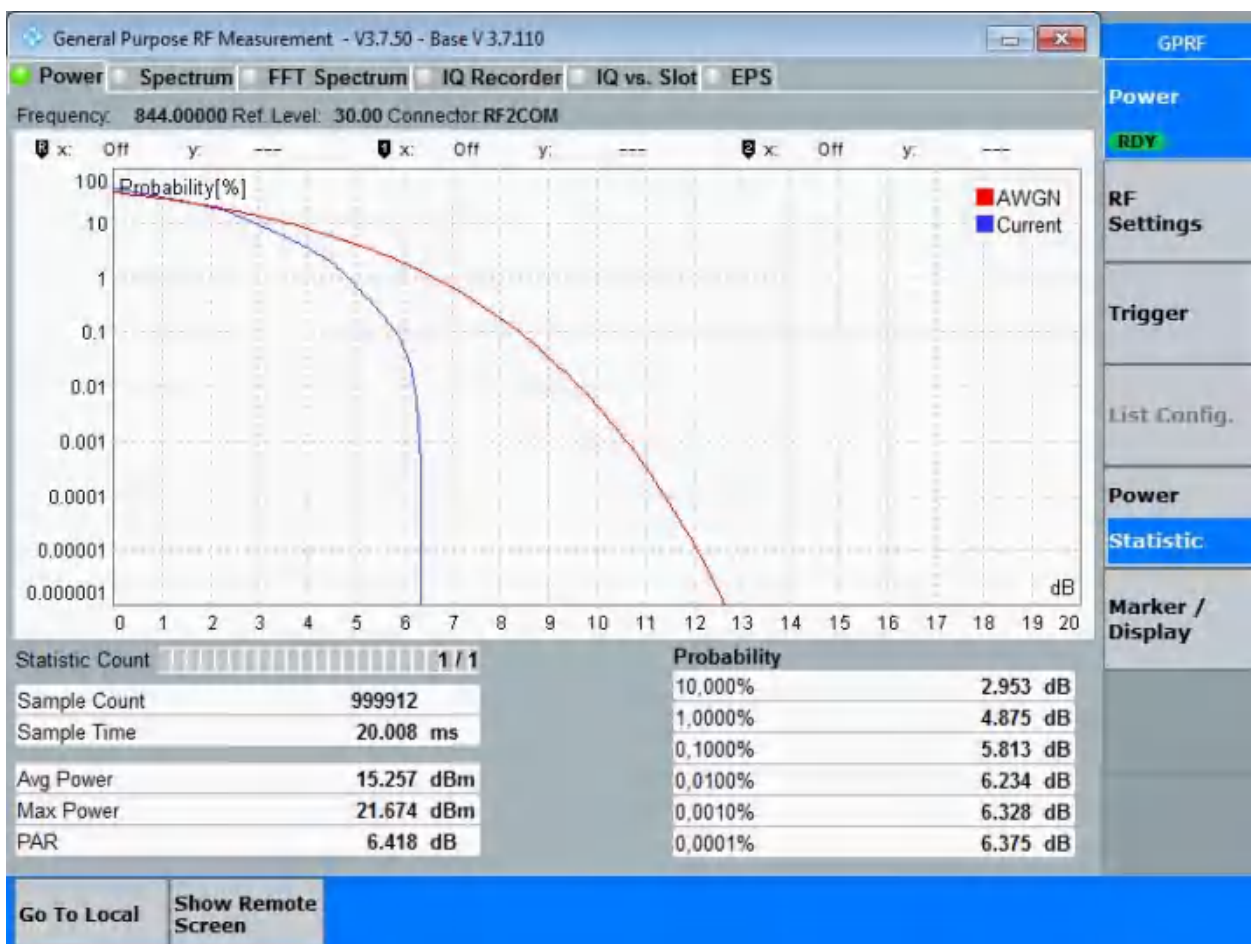
3.10 LTE Peak to Average Ratio_Part22-24-27(Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)



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



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

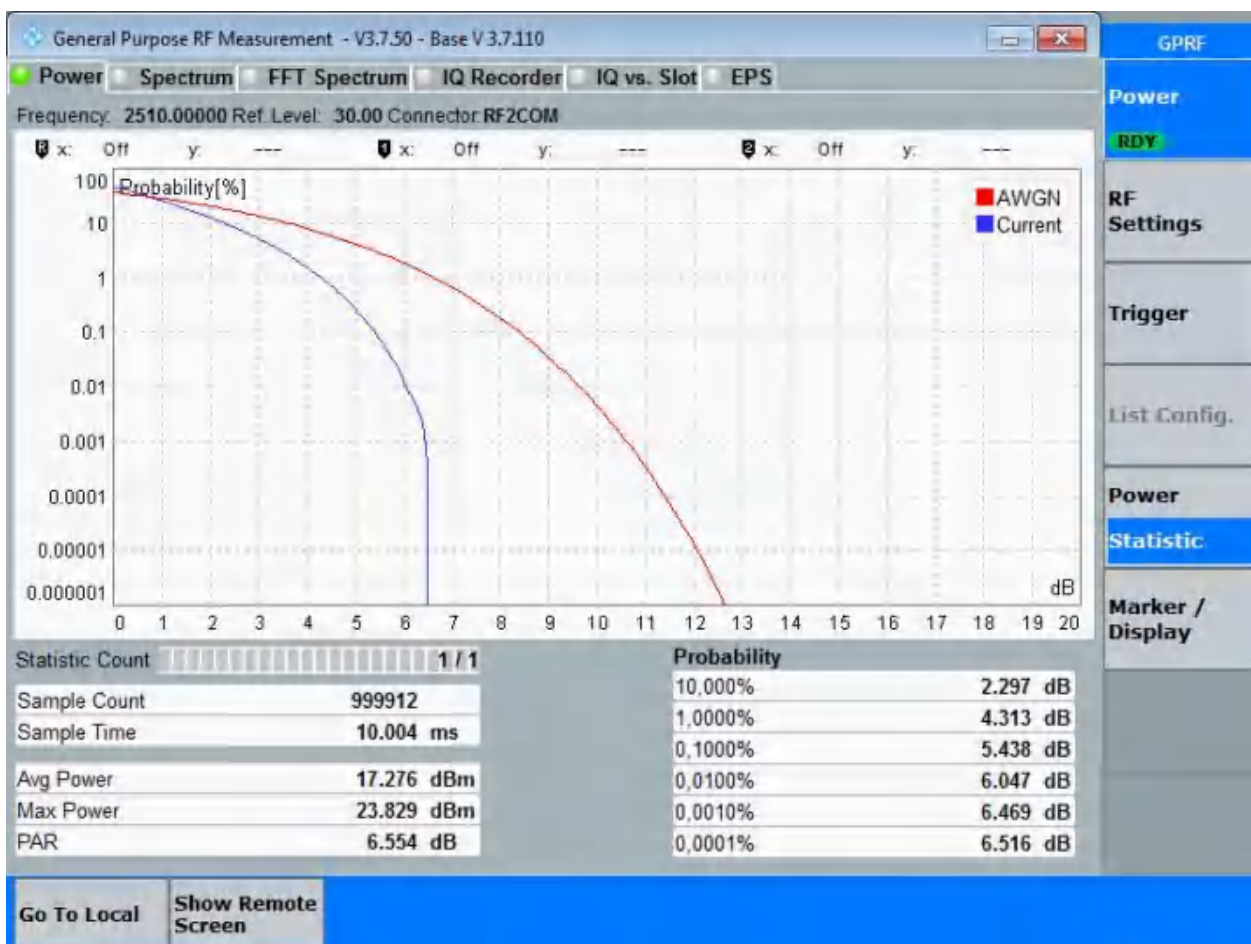


4. LTE_Band7

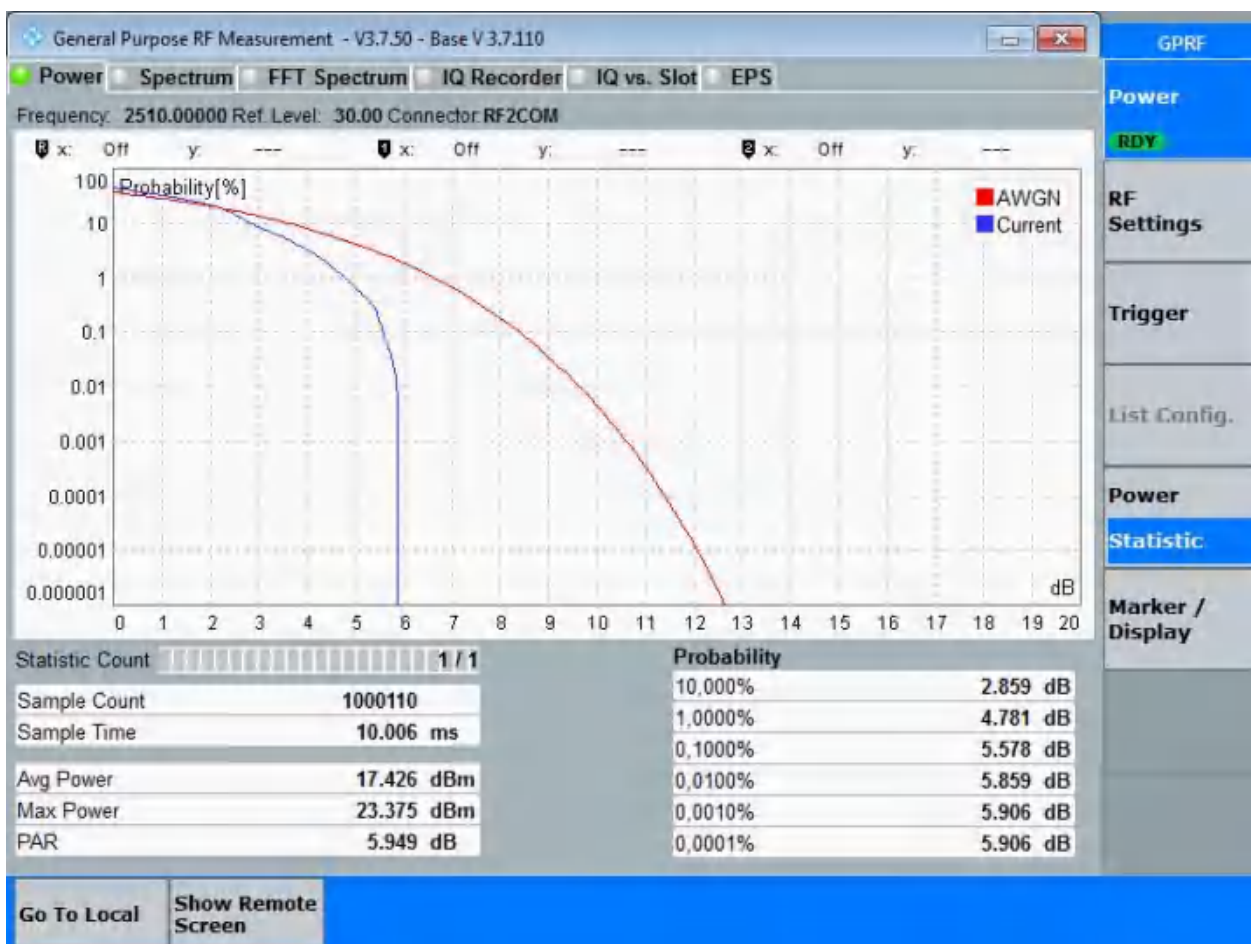
4.1 LTE Peak to Average Ratio_Part22-24-27(Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)



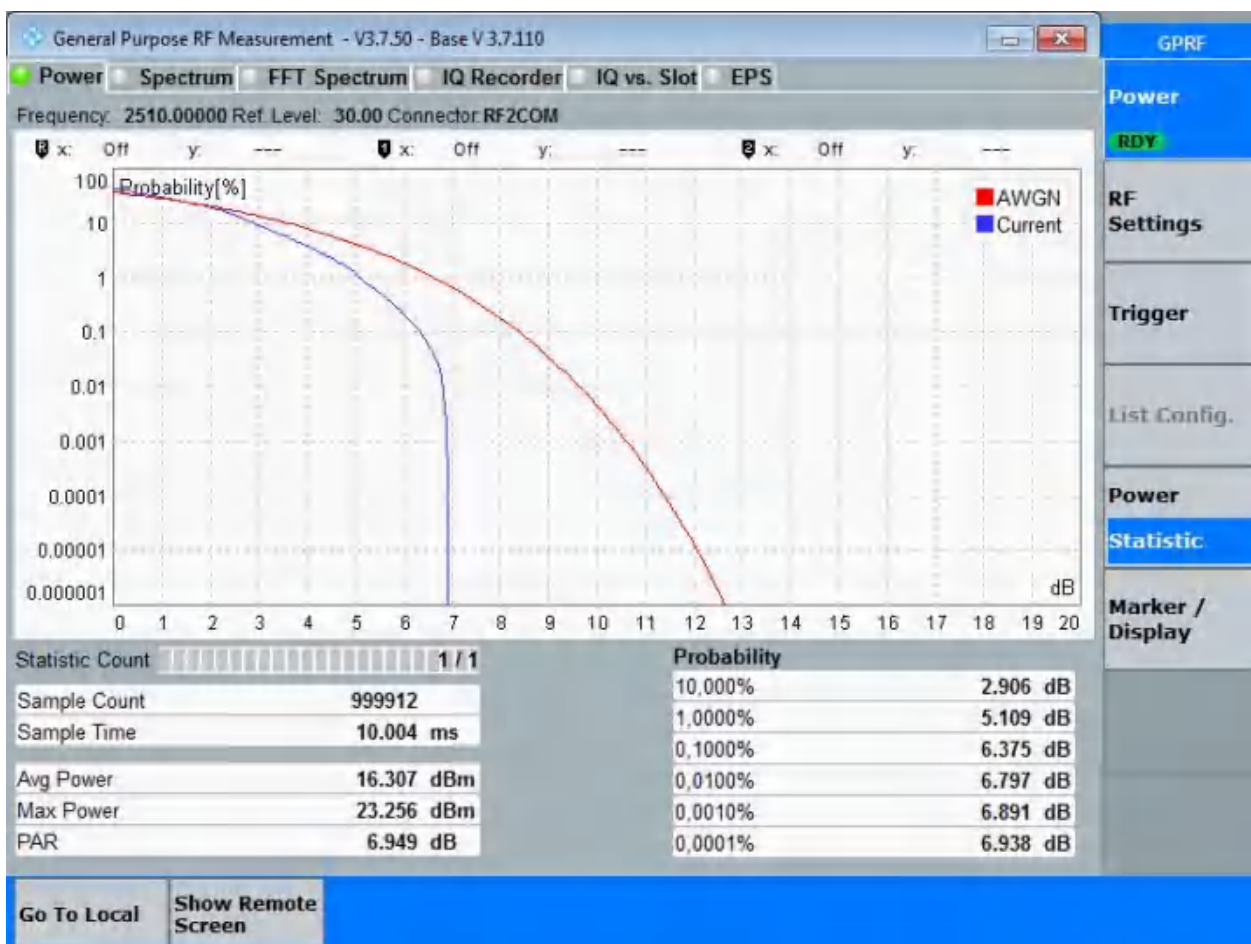
4.2 LTE Peak to Average Ratio_Part22-24-27(Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)



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



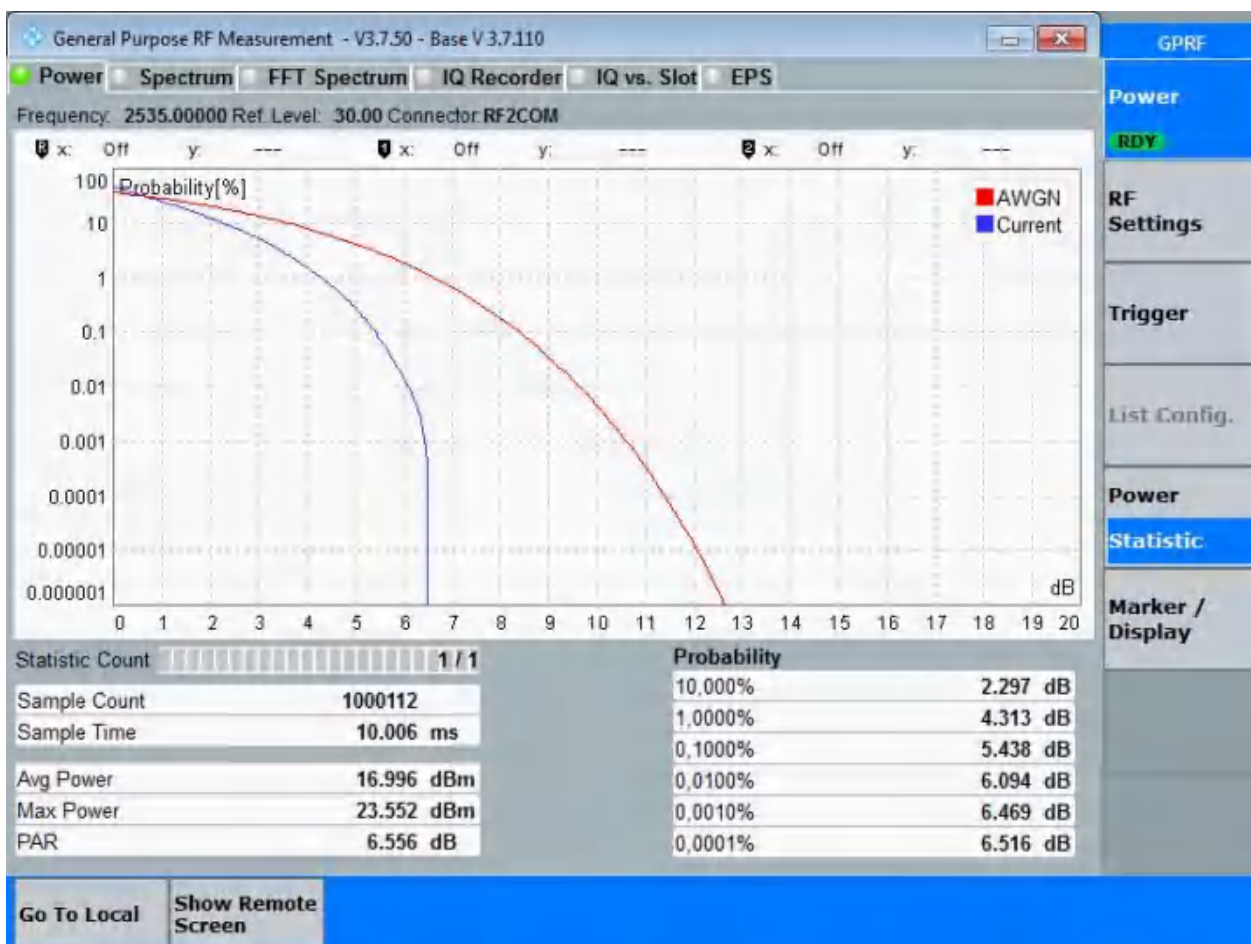
4.4 LTE Peak to Average Ratio_Part22-24-27(Channel:20850, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)(NTNV)



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



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



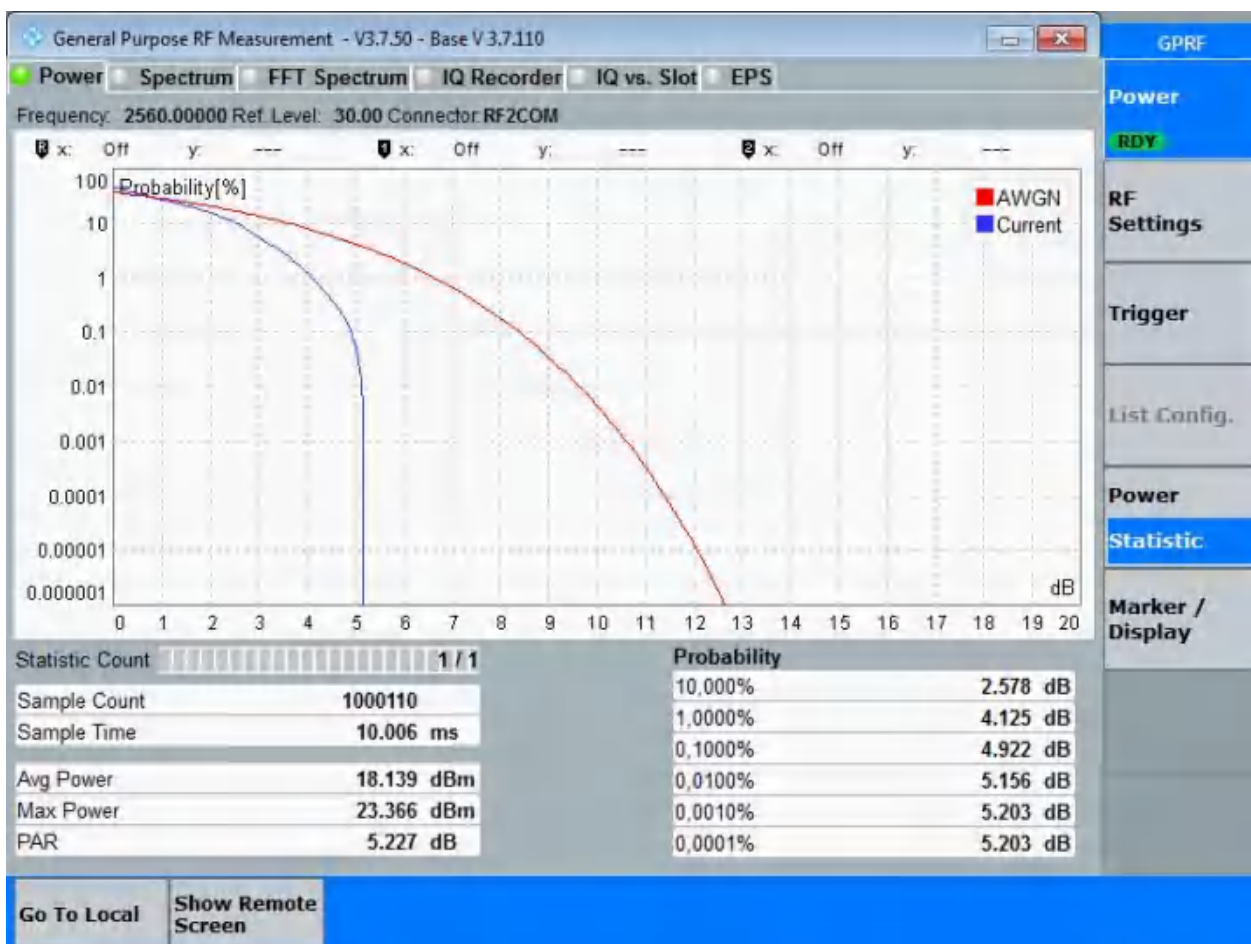
4.7 LTE Peak to Average Ratio_Part22-24-27(Channel:21100, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)



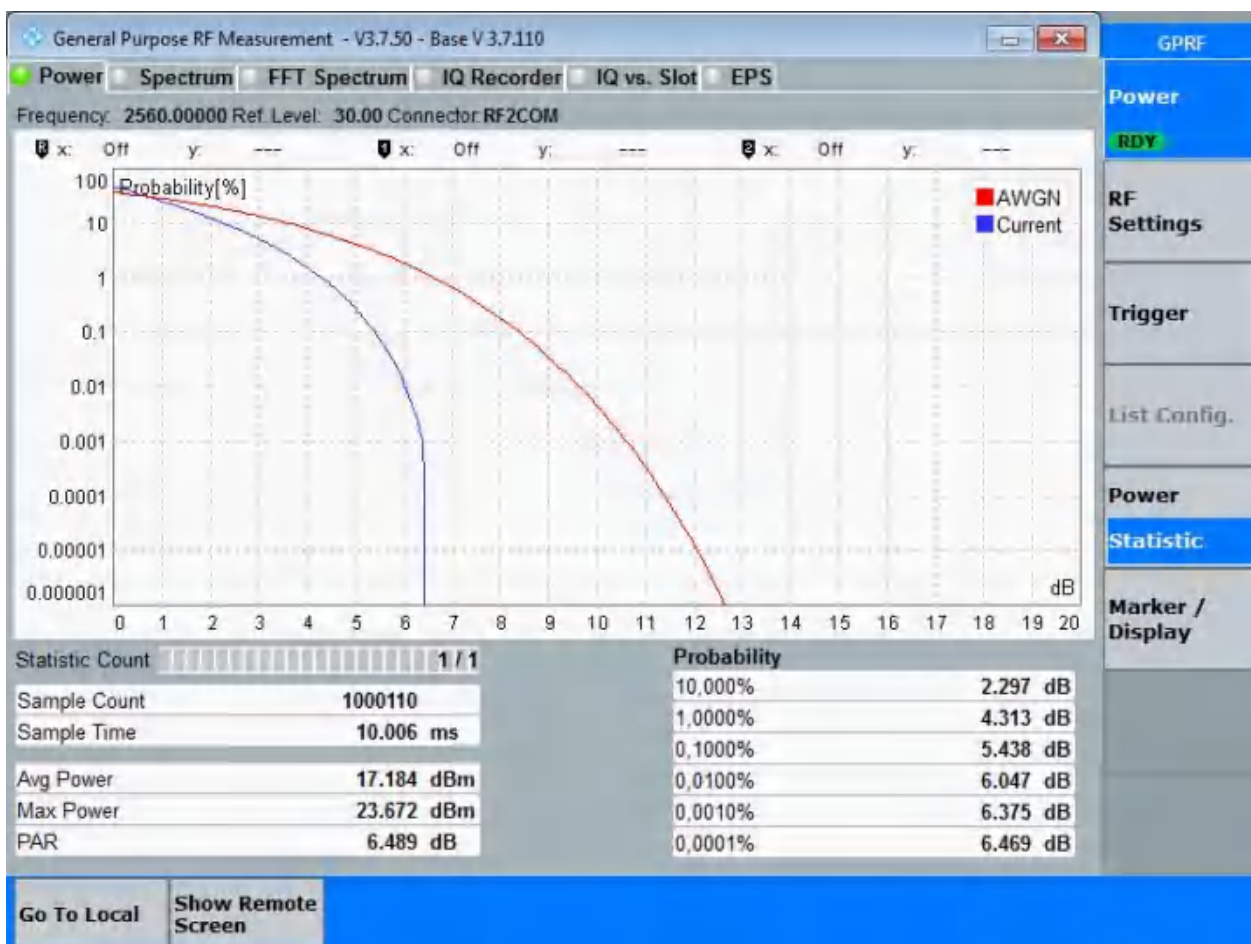
4.8 LTE Peak to Average Ratio_Part22-24-27(Channel:21100, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)(NTNV)



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



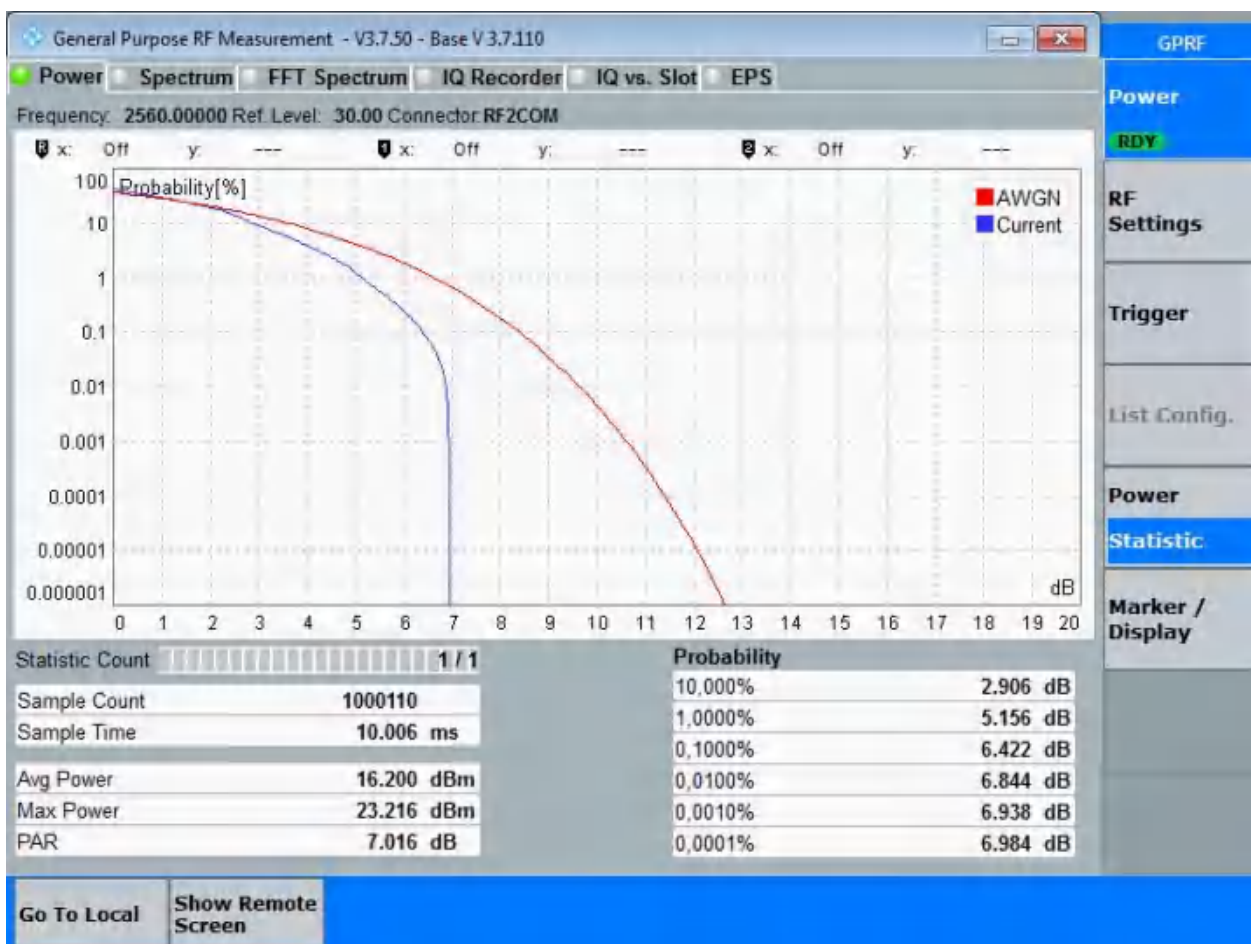
4.10 LTE Peak to Average Ratio_Part22-24-27(Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)



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



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



5. LTE_Band12

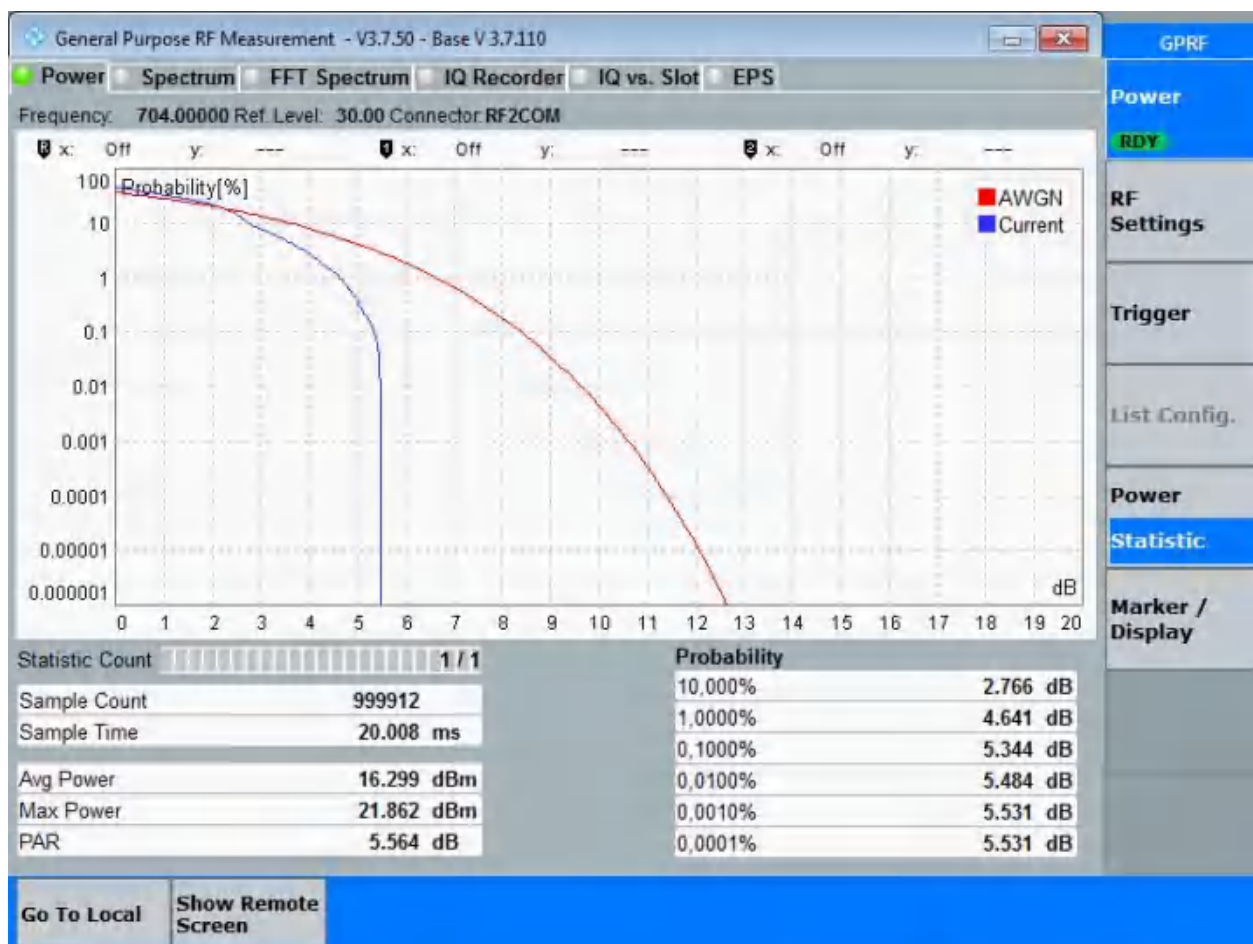
5.1 LTE Peak to Average Ratio_Part22-24-27(Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)



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



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



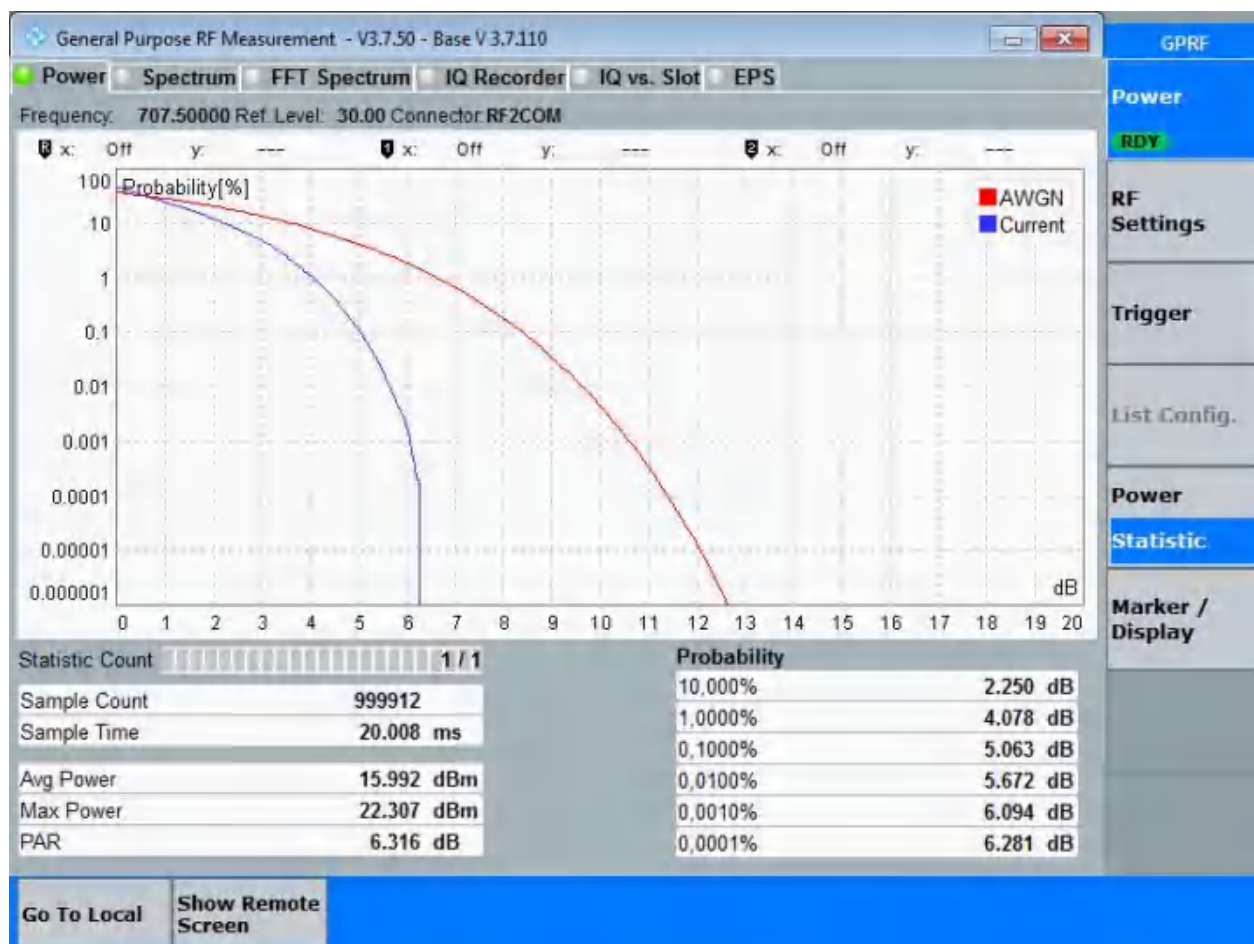
5.4 LTE Peak to Average Ratio_Part22-24-27(Channel:23060, Bandwidth:10, Modulation:16QAM, RB Number:27, RB Position:0)(NTNV)



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



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



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



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



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



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



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



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



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)(NTNV)



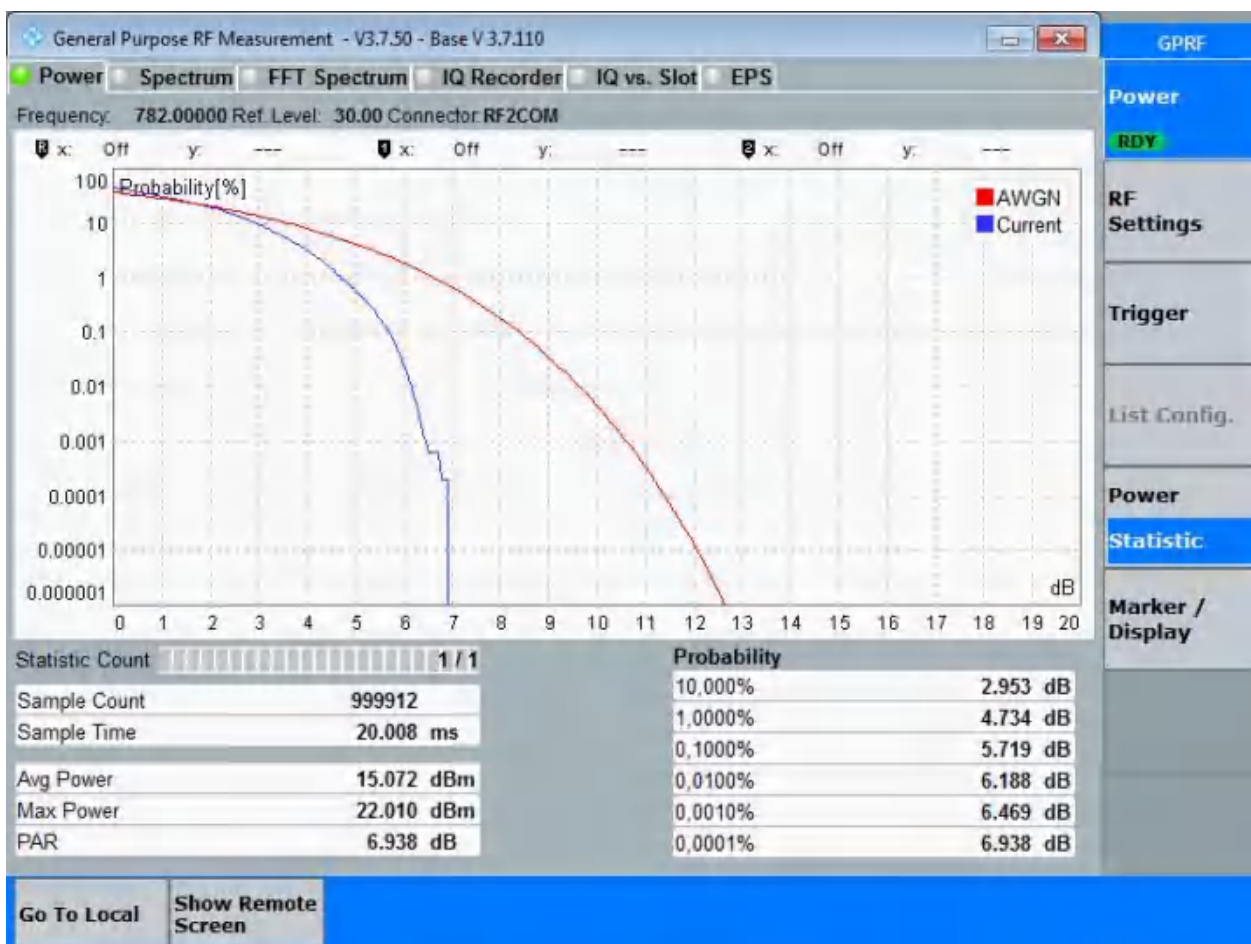
6.2 LTE Peak to Average Ratio_Part22-24-27(Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)



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

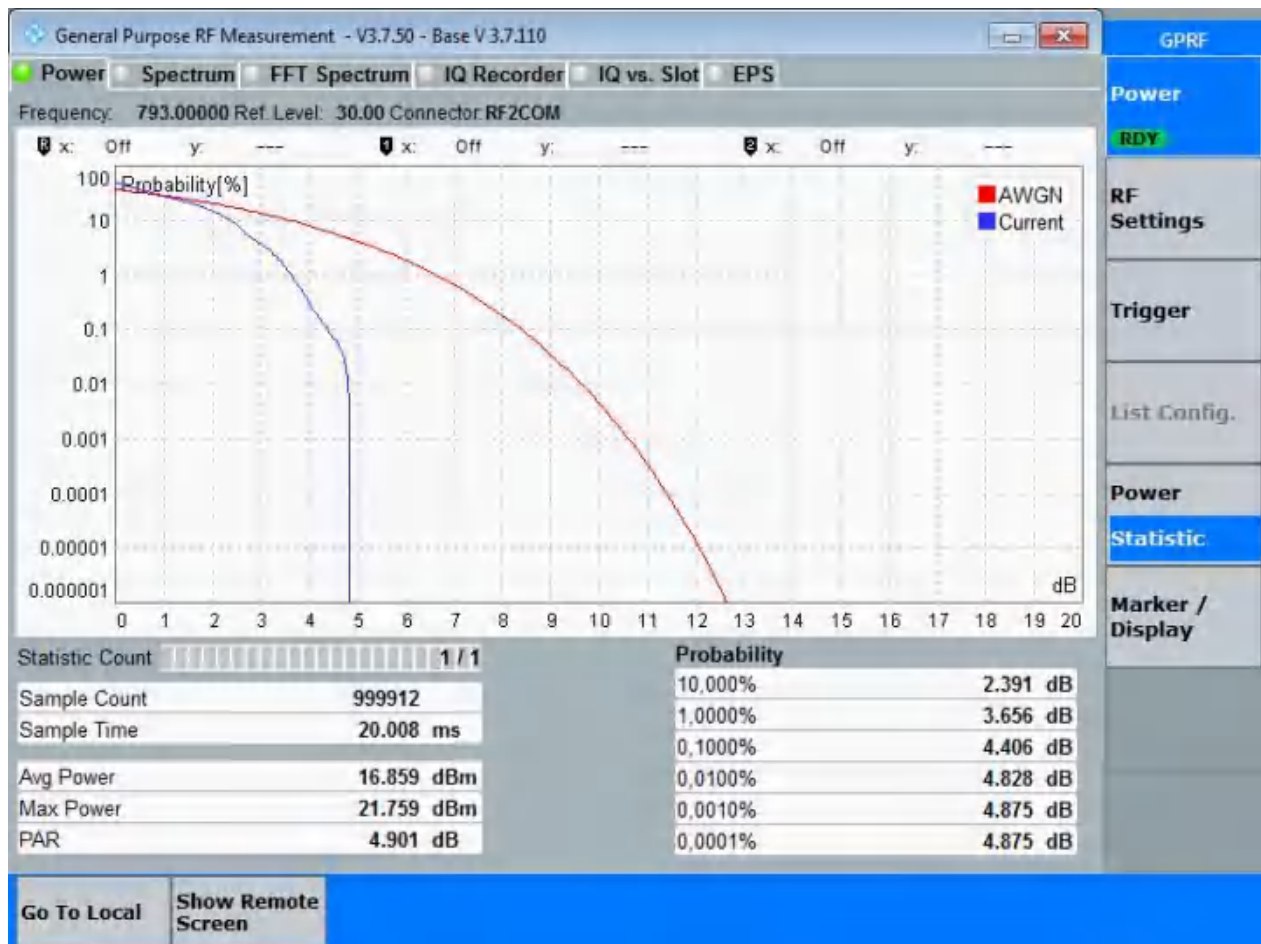


6.4 LTE Peak to Average Ratio_Part22-24-27(Channel:23230, Bandwidth:10, Modulation:16QAM, RB Number:27, RB Position:0)(NTNV)

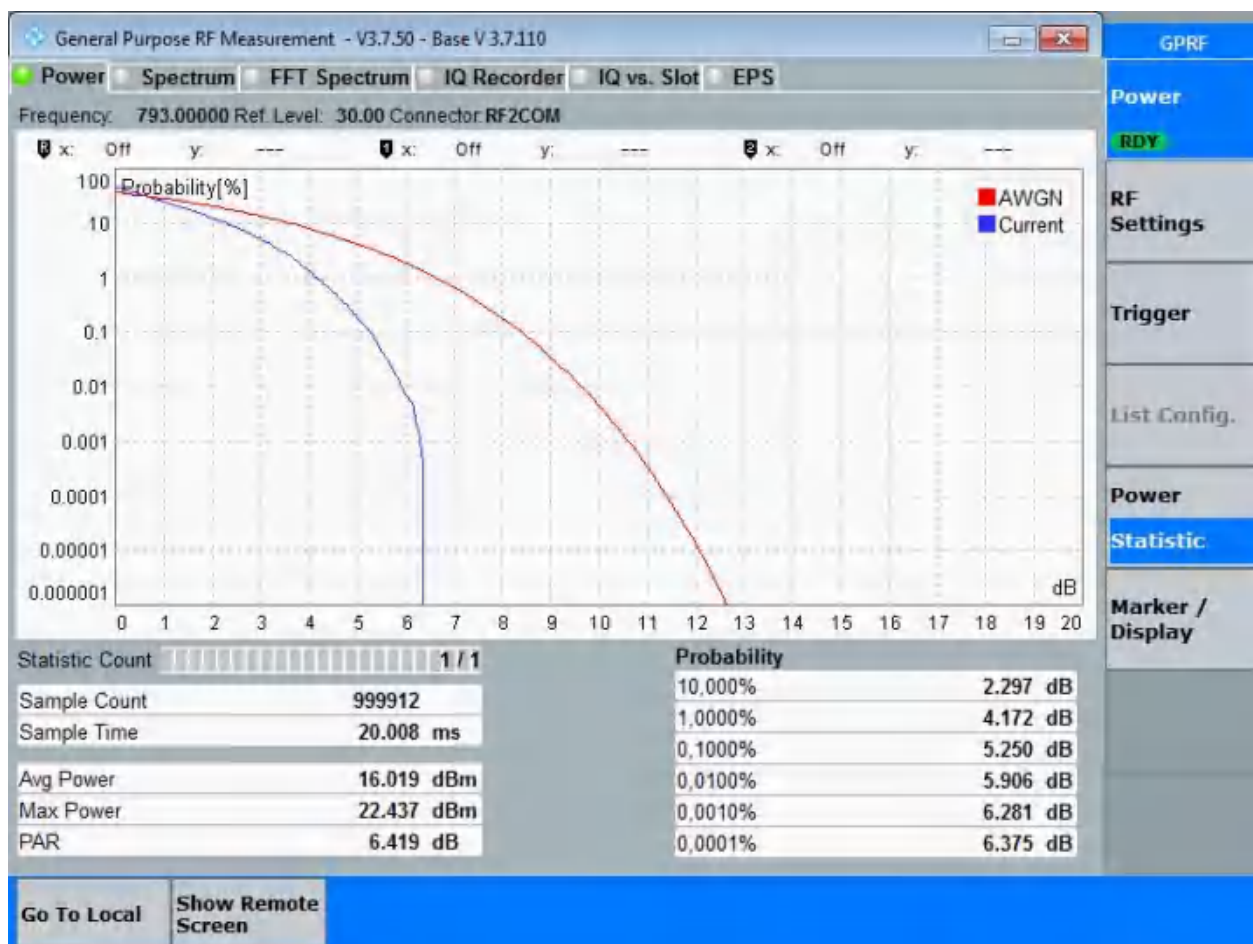


1. LTE_Band14

1.1 LTE Peak to Average Ratio_Part90(Channel:23330, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)



1.2 LTE Peak to Average Ratio_Part90(Channel:23330, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

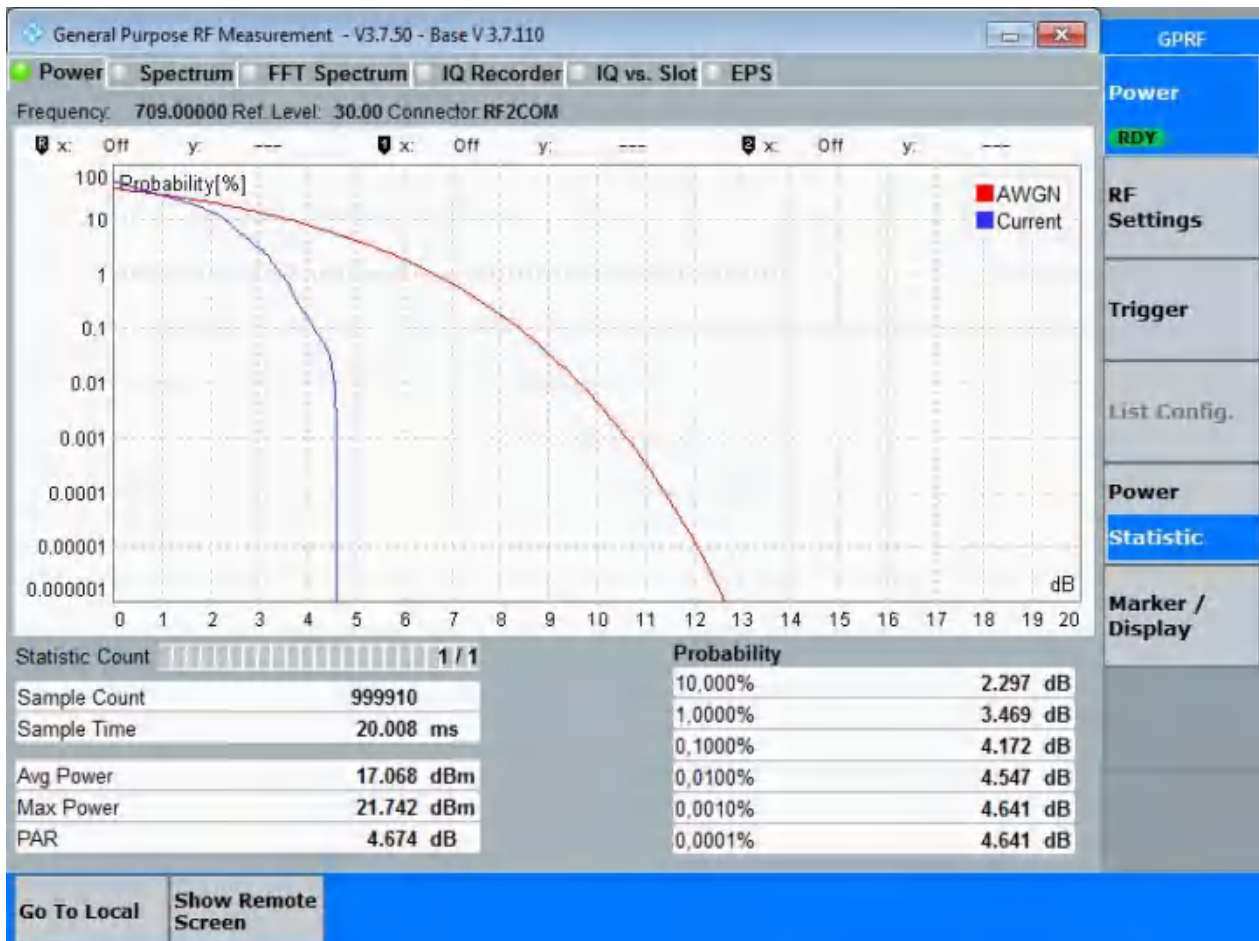


1.3 LTE Peak to Average Ratio_Part90(Channel:23330, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

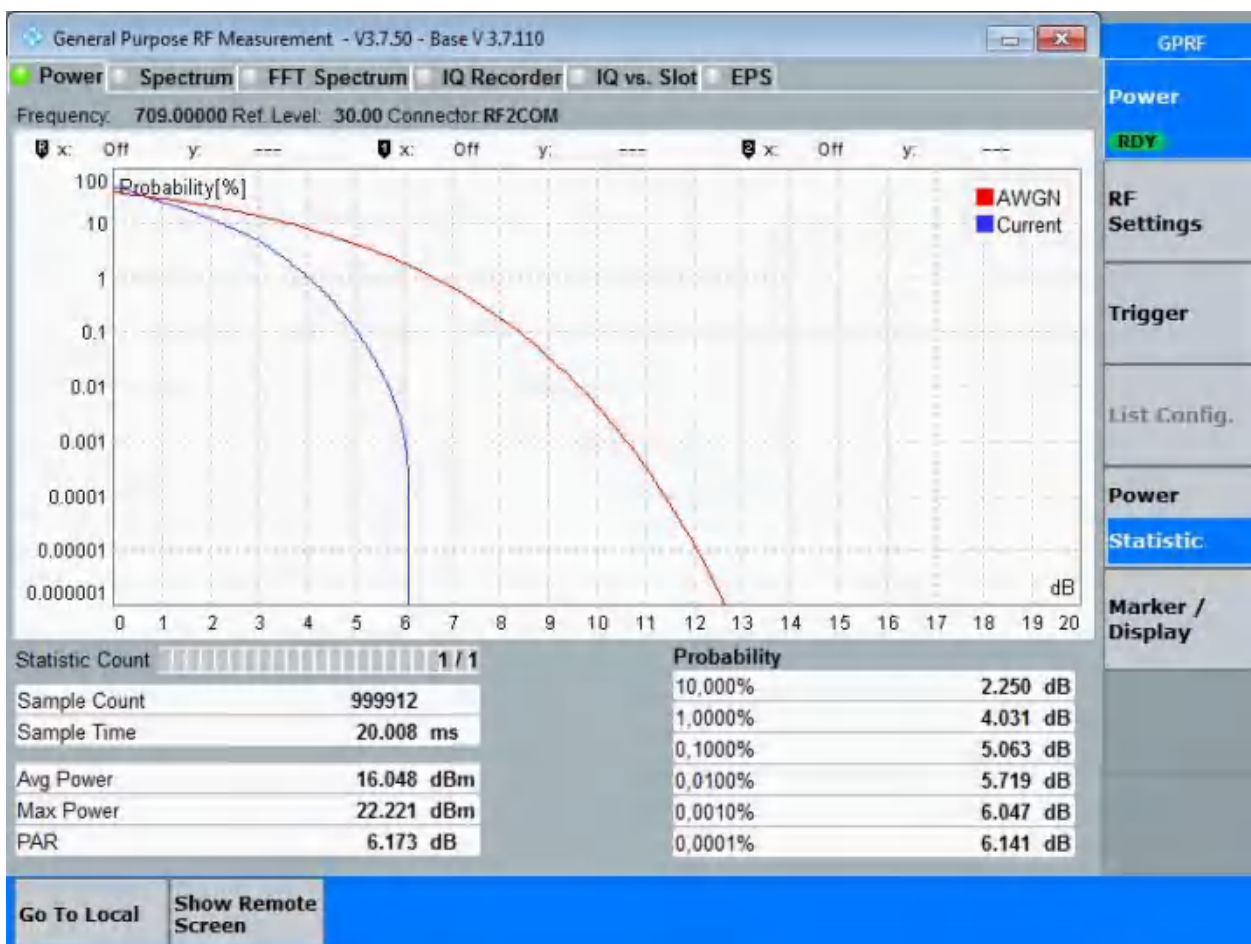


7. LTE_Band17

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



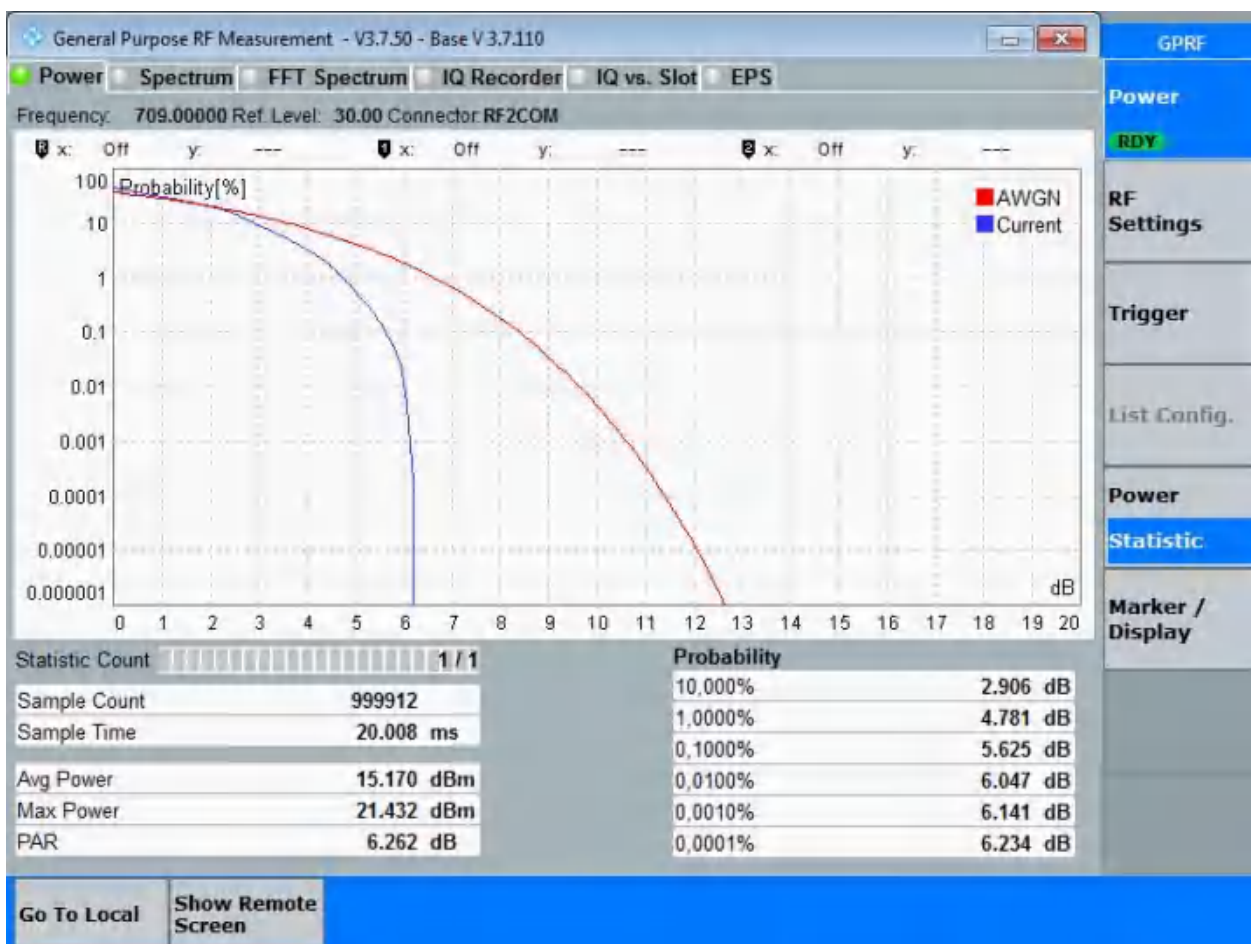
7.2 LTE Peak to Average Ratio_Part22-24-27(Channel:23780, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)



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



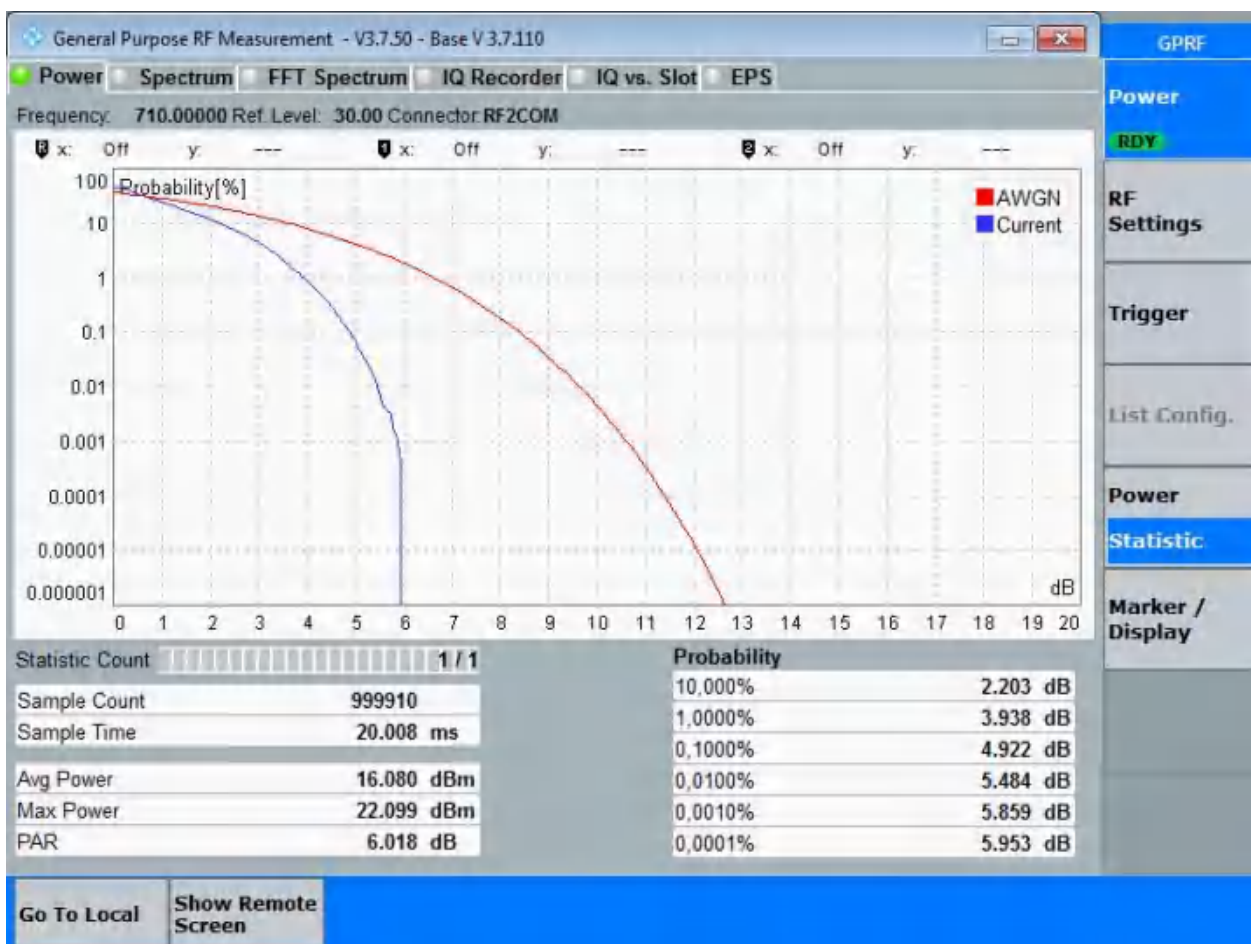
7.4 LTE Peak to Average Ratio_Part22-24-27(Channel:23780, Bandwidth:10, Modulation:16QAM, RB Number:27, RB Position:0)(NTNV)



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



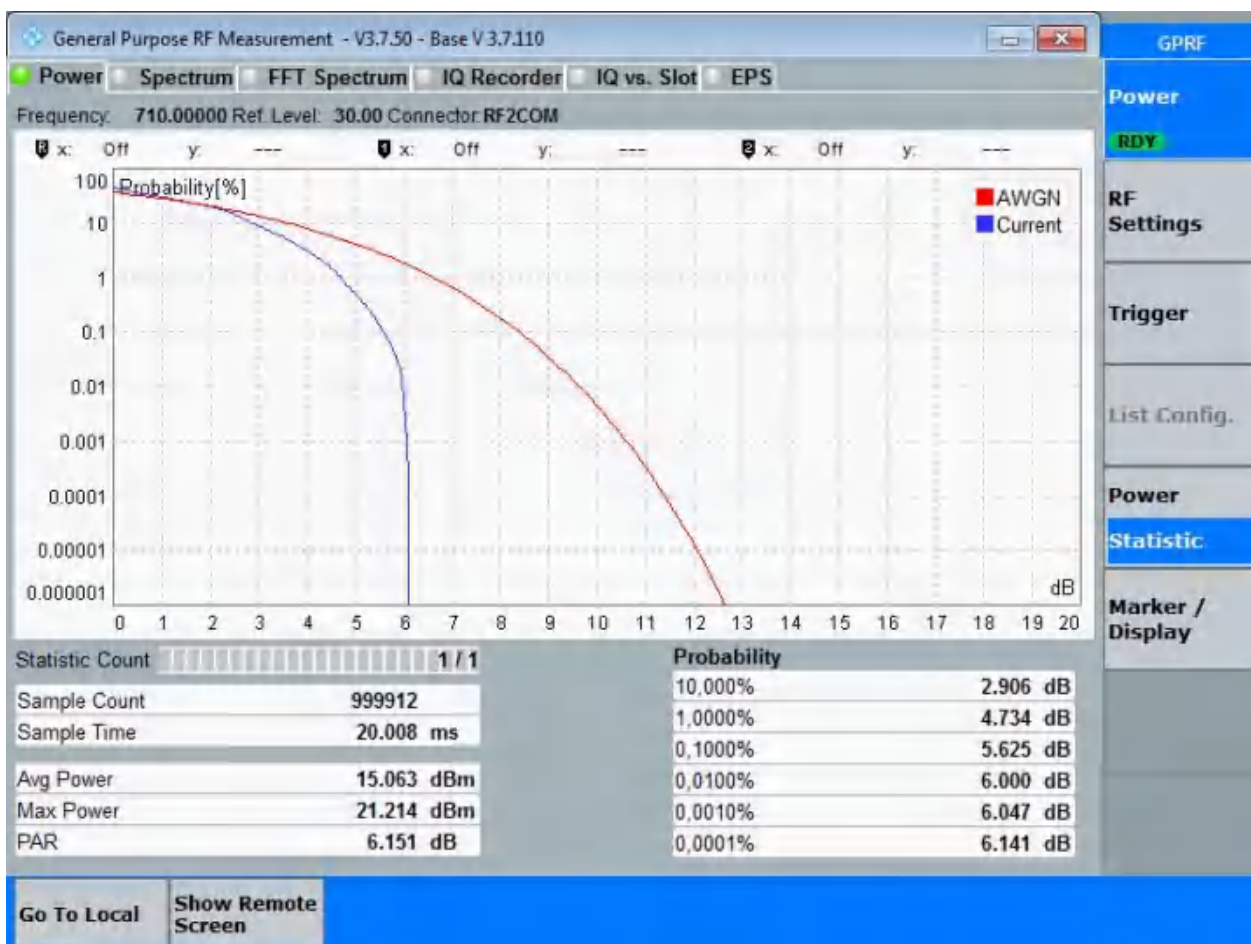
7.6 LTE Peak to Average Ratio_Part22-24-27(Channel:23790, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)



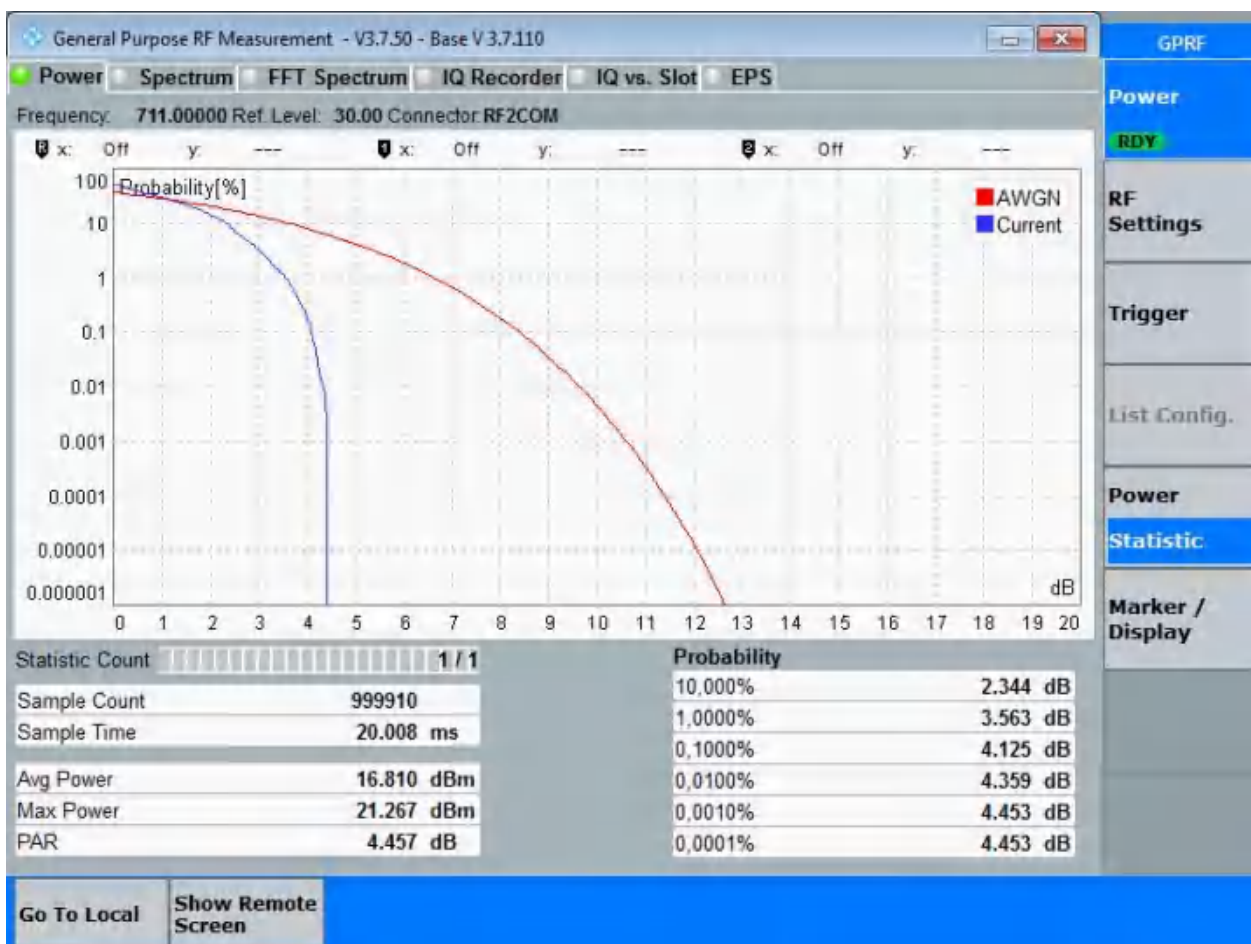
7.7 LTE Peak to Average Ratio_Part22-24-27(Channel:23790, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)



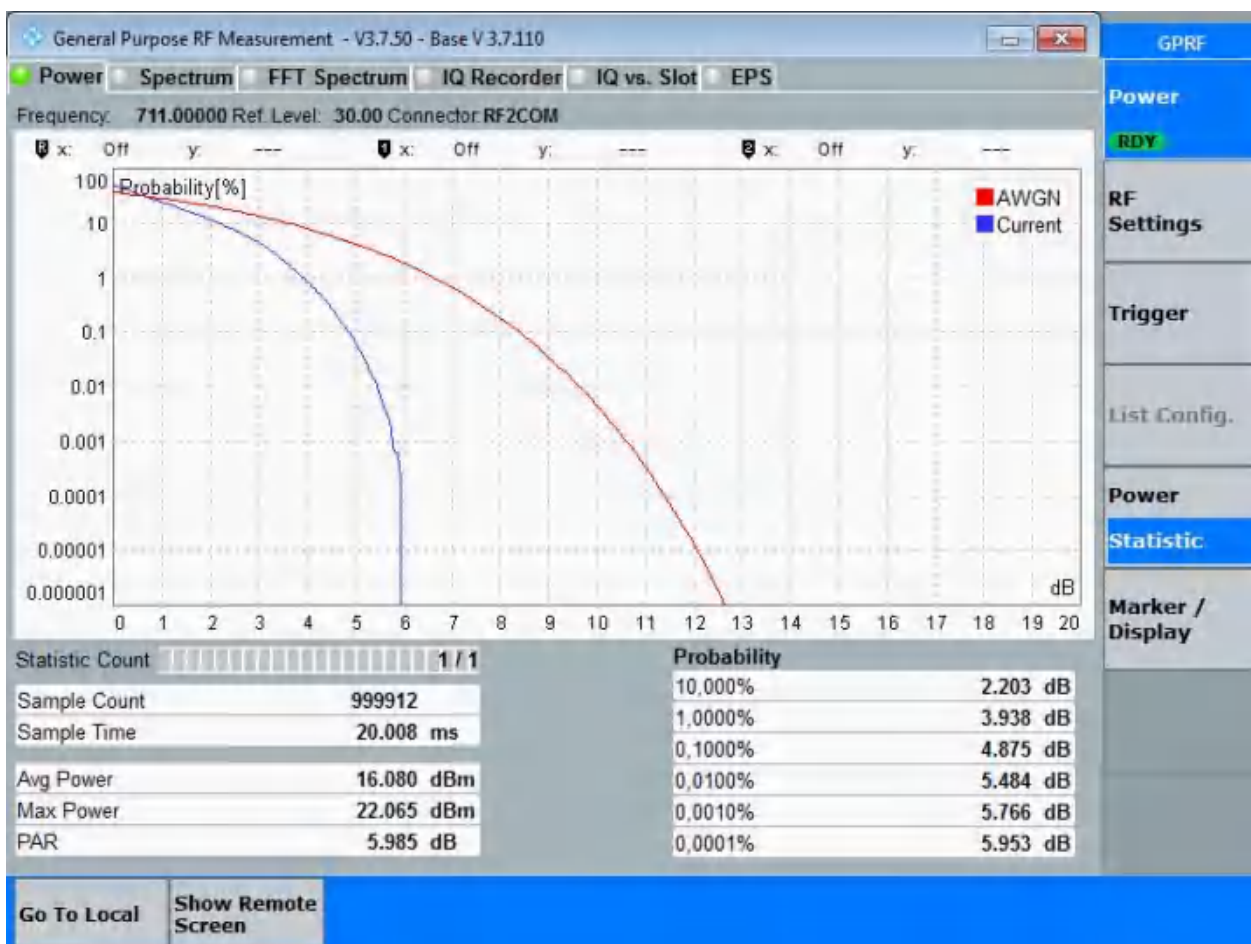
7.8 LTE Peak to Average Ratio_Part22-24-27(Channel:23790, Bandwidth:10, Modulation:16QAM, RB Number:27, RB Position:0)(NTNV)



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



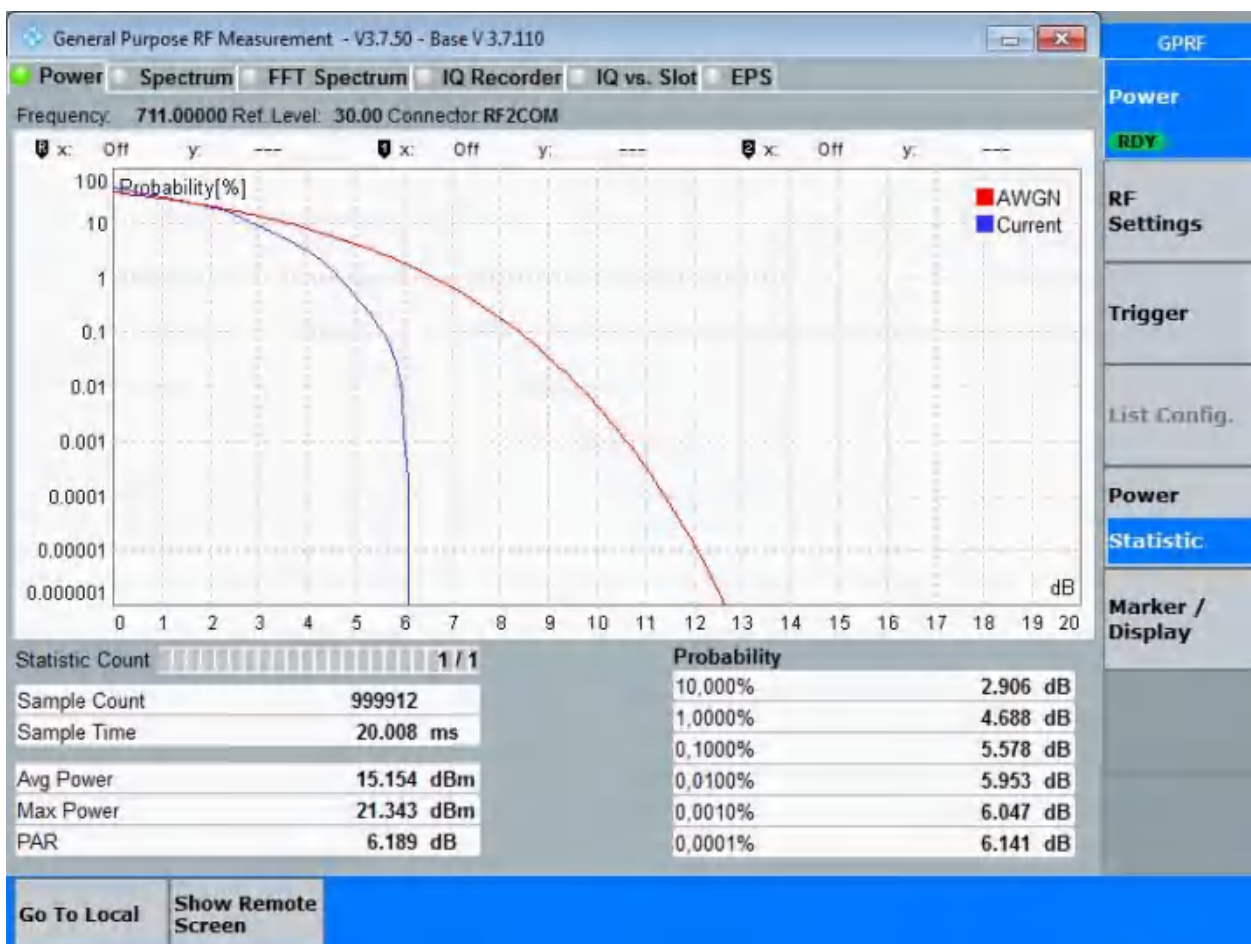
7.10 LTE Peak to Average Ratio_Part22-24-27(Channel:23800, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)



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



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

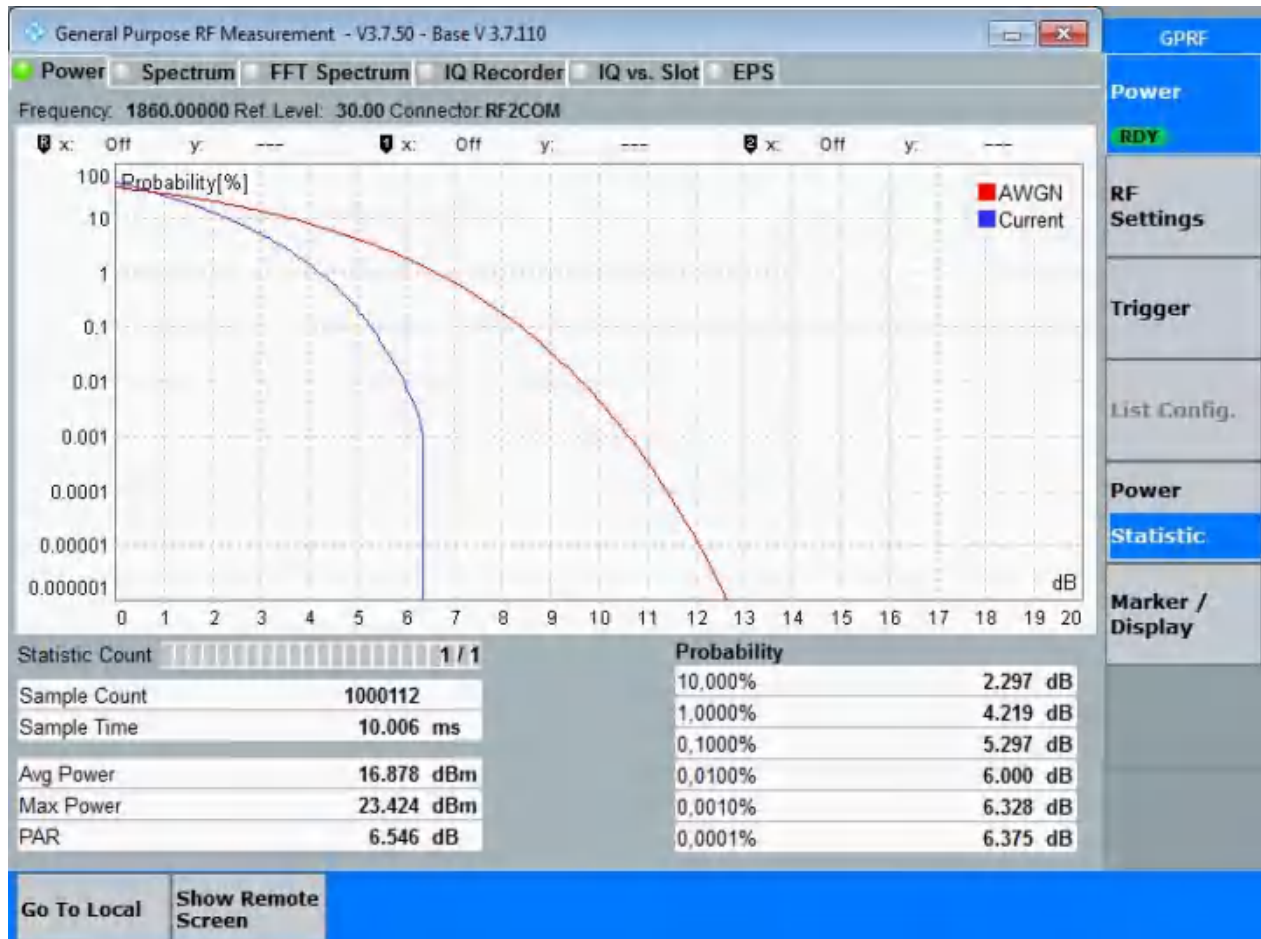


8. LTE_Band25

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



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



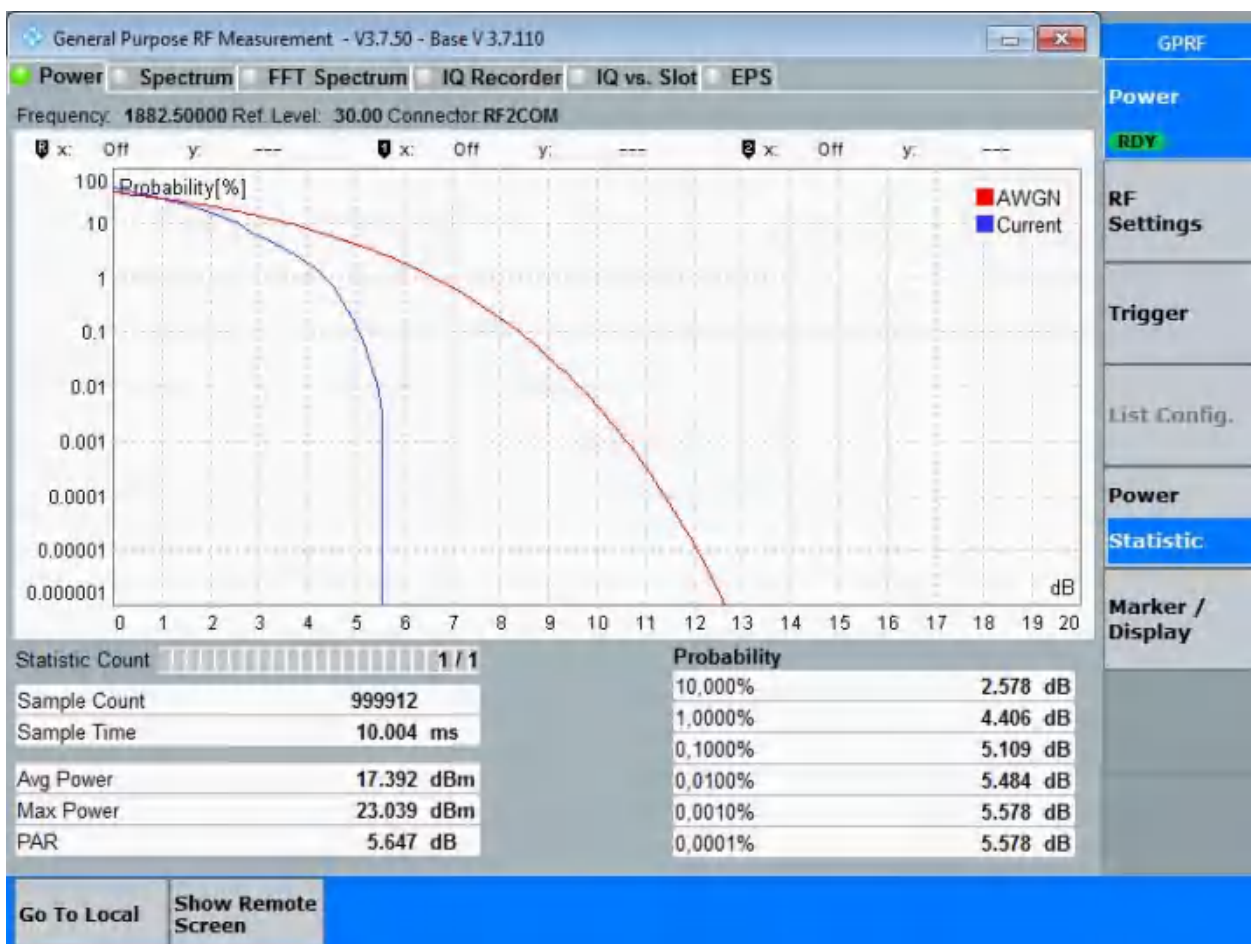
8.3 LTE Peak to Average Ratio_Part22-24-27(Channel:26140, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)



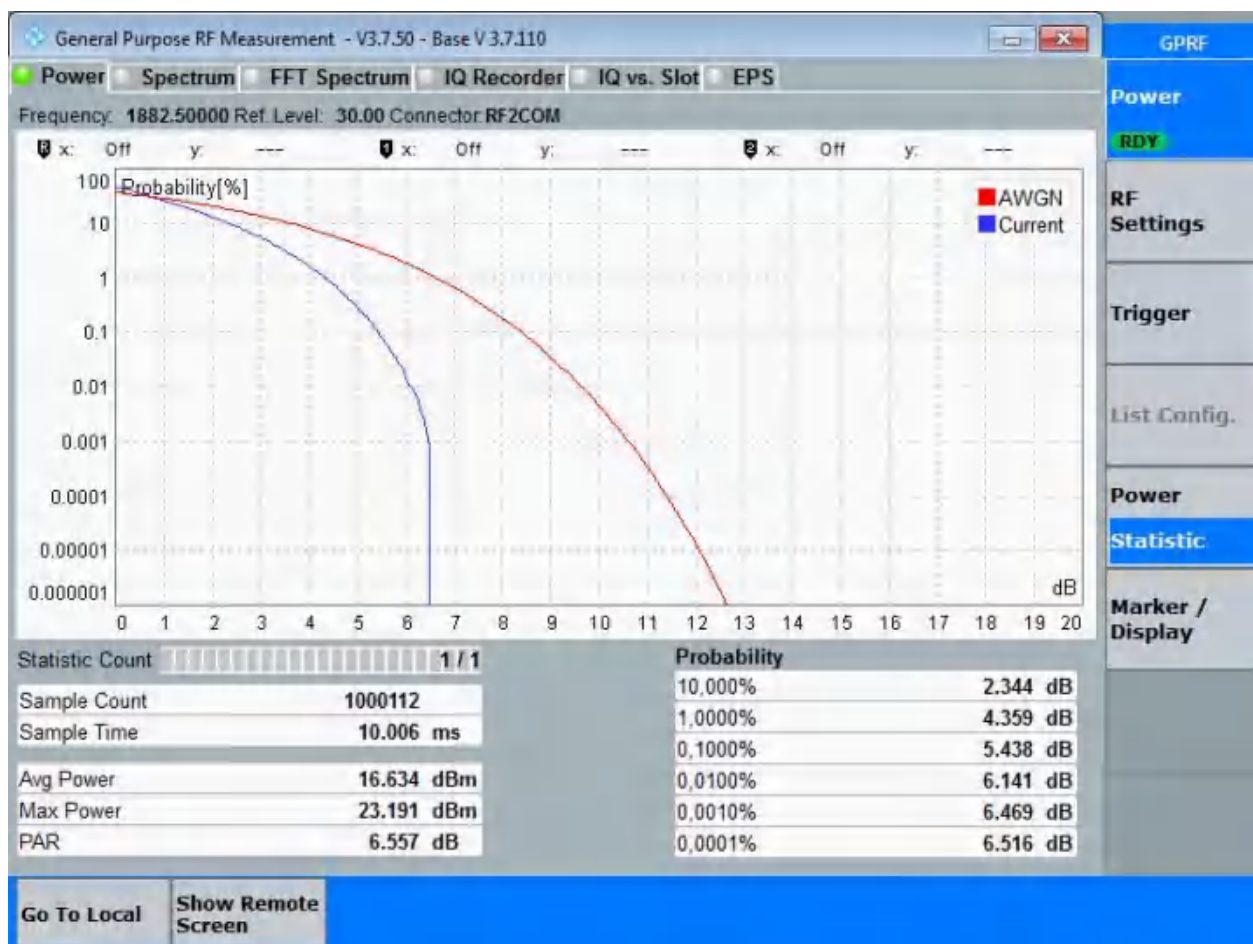
8.4 LTE Peak to Average Ratio_Part22-24-27(Channel:26140, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)(NTNV)



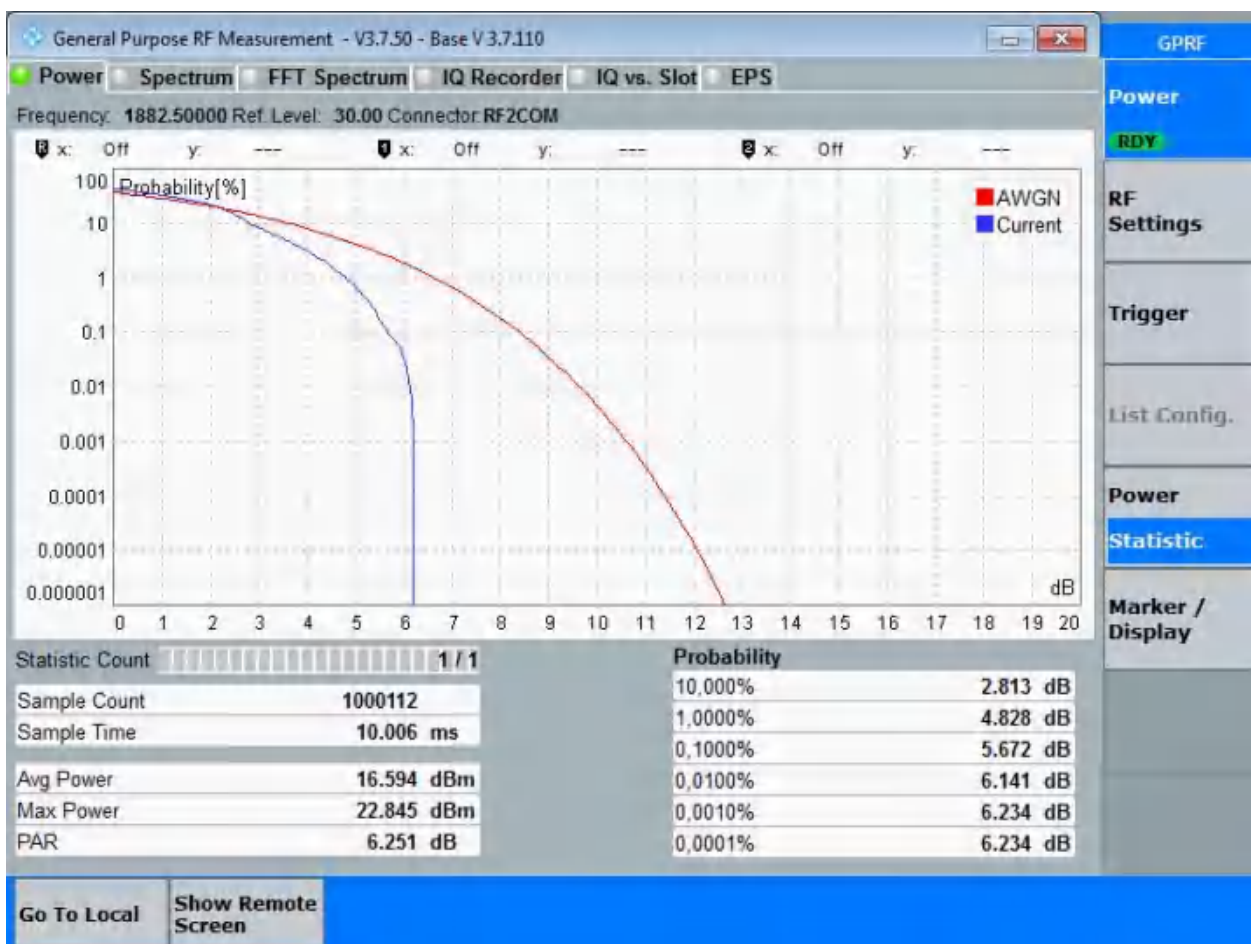
8.5 LTE Peak to Average Ratio_Part22-24-27(Channel:26365, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)



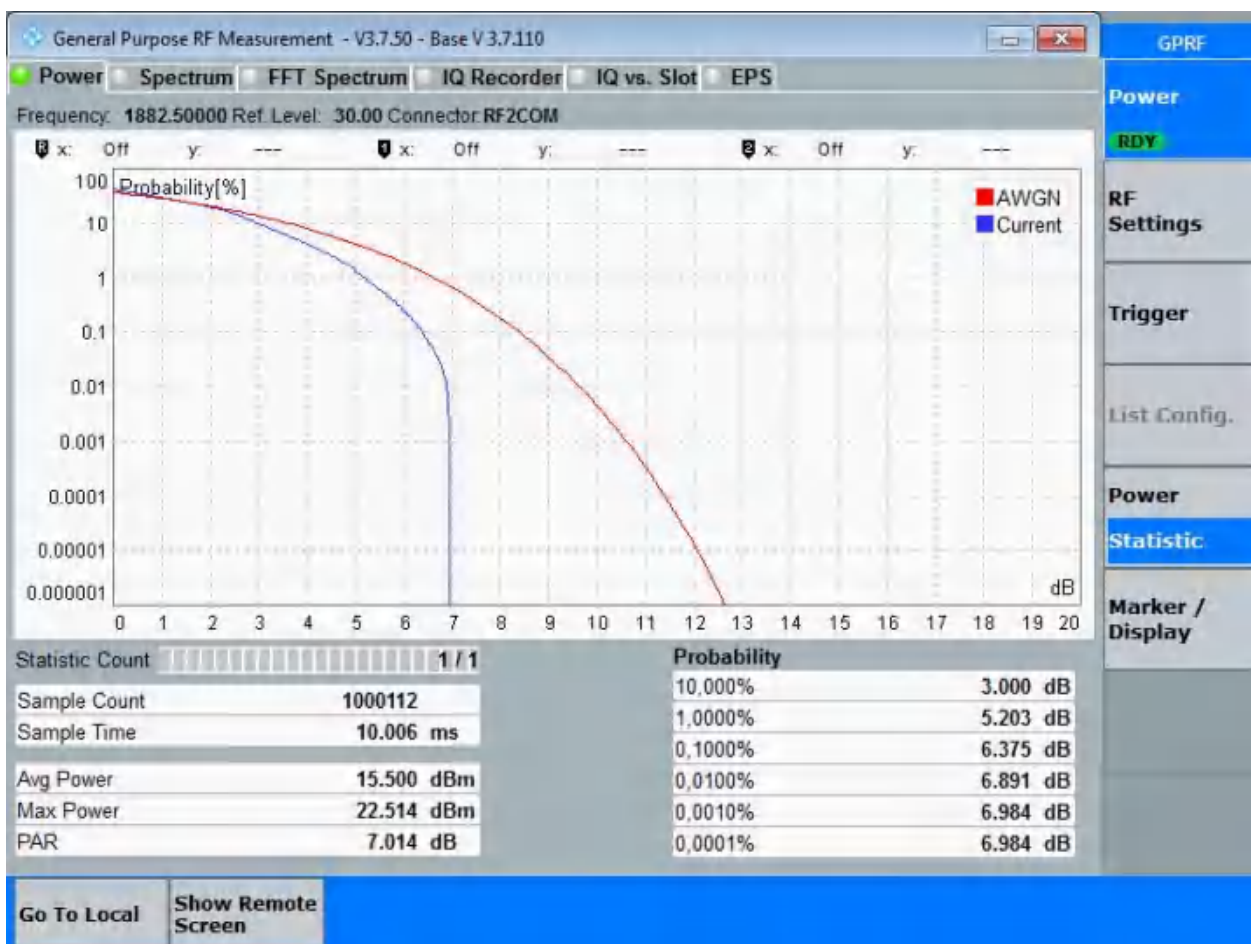
8.6 LTE Peak to Average Ratio_Part22-24-27(Channel:26365, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)



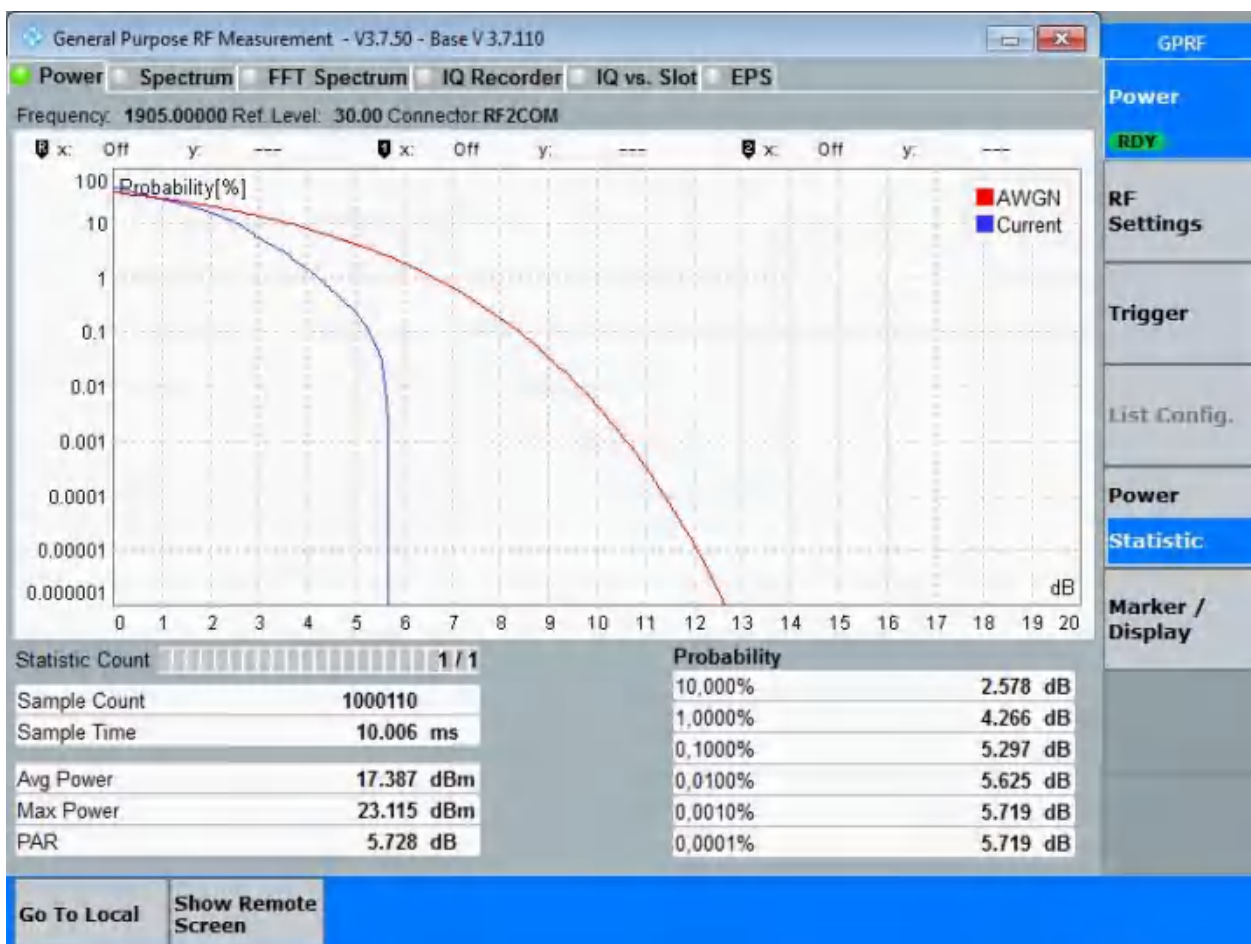
8.7 LTE Peak to Average Ratio_Part22-24-27(Channel:26365, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)



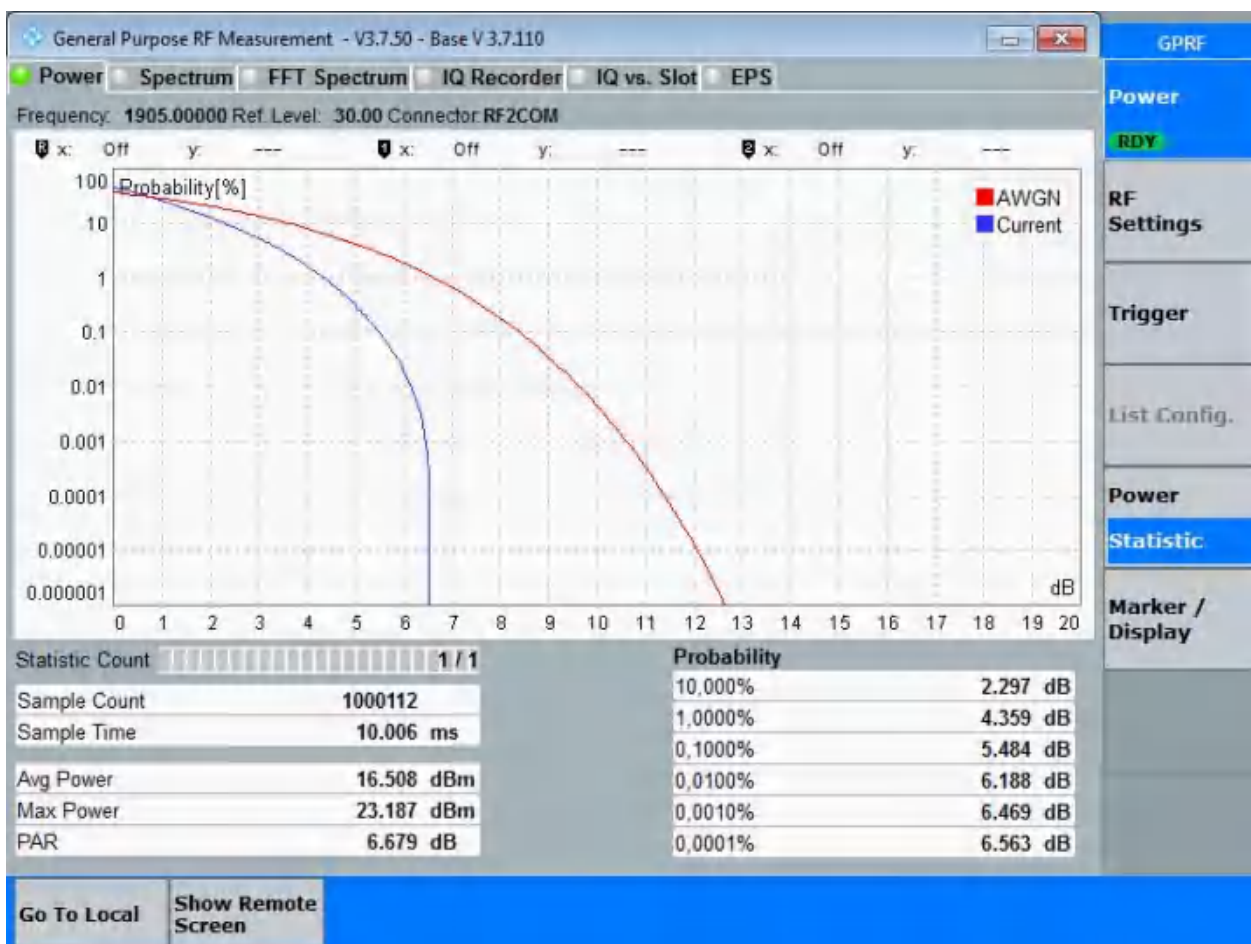
8.8 LTE Peak to Average Ratio_Part22-24-27(Channel:26365, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)(NTNV)



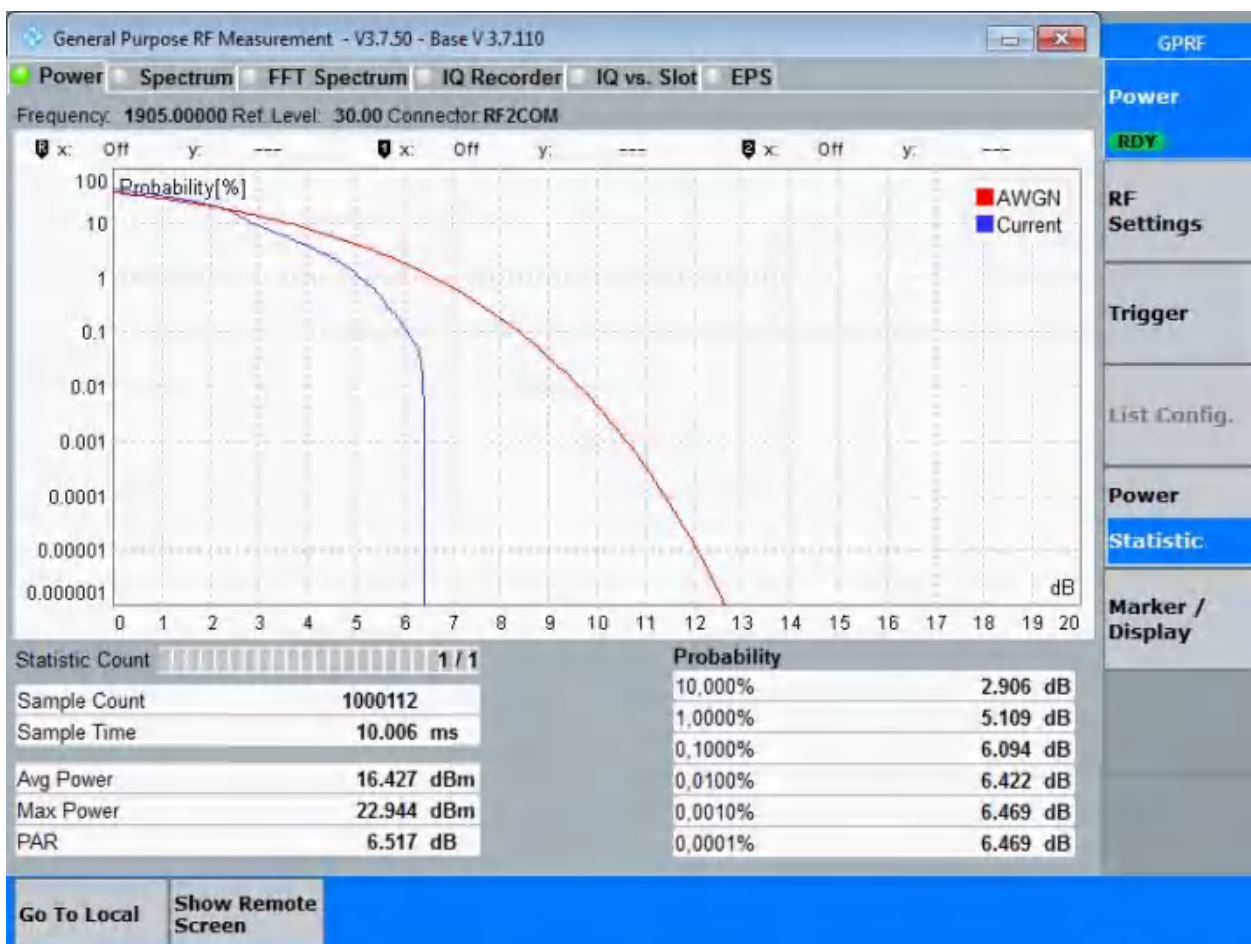
8.9 LTE Peak to Average Ratio_Part22-24-27(Channel:26590, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)



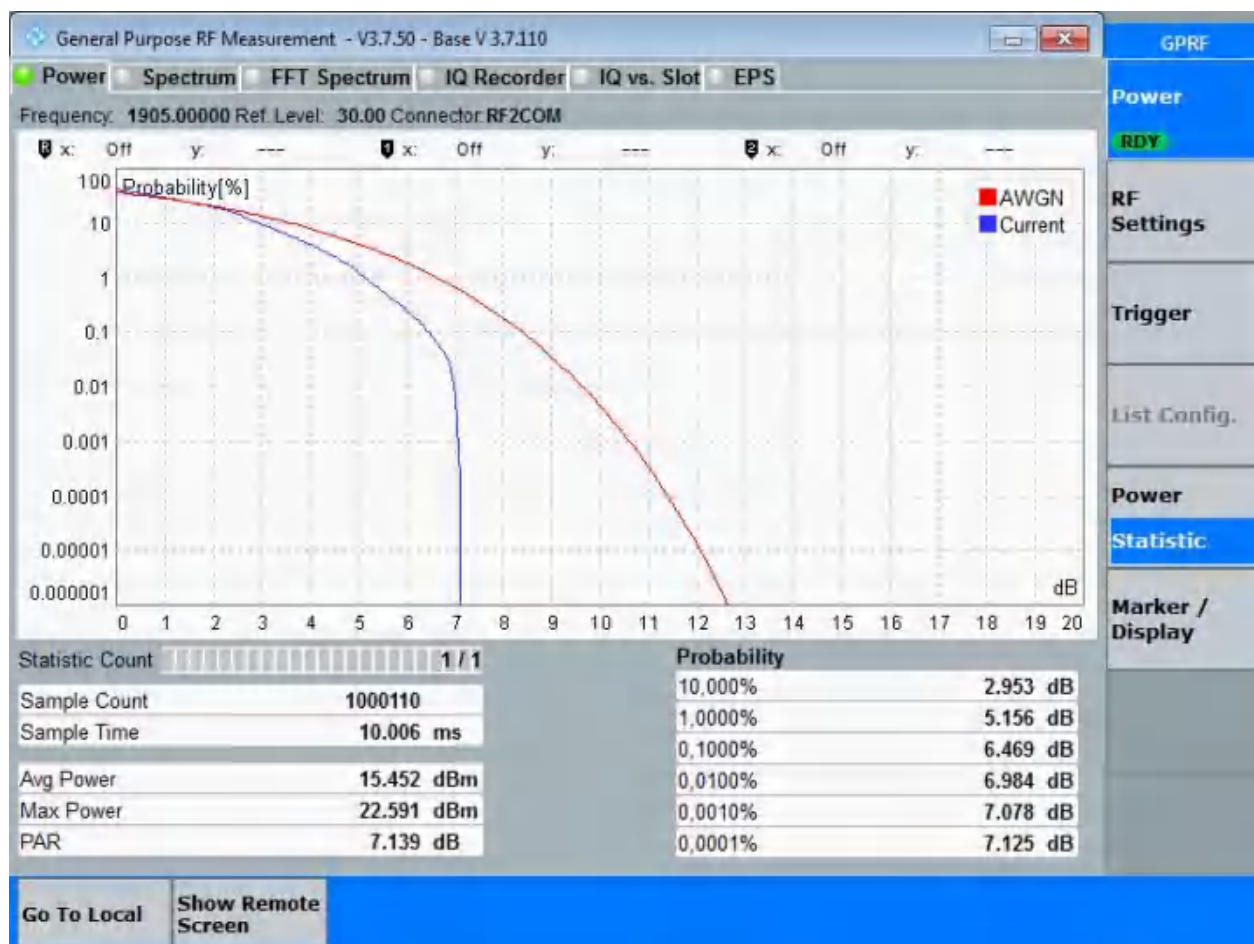
8.10 LTE Peak to Average Ratio_Part22-24-27(Channel:26590, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)



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



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

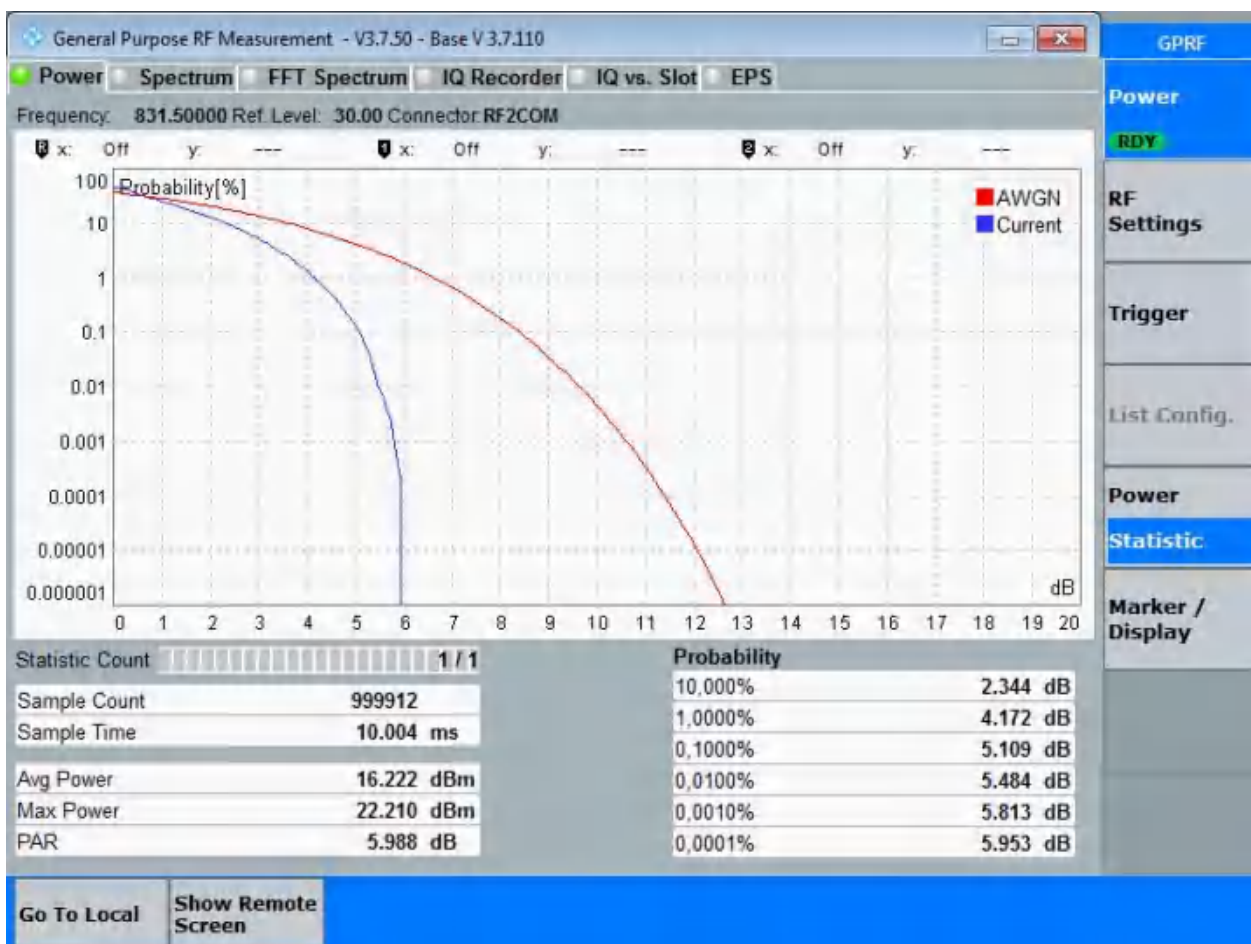


9. LTE_Band26(part22)

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



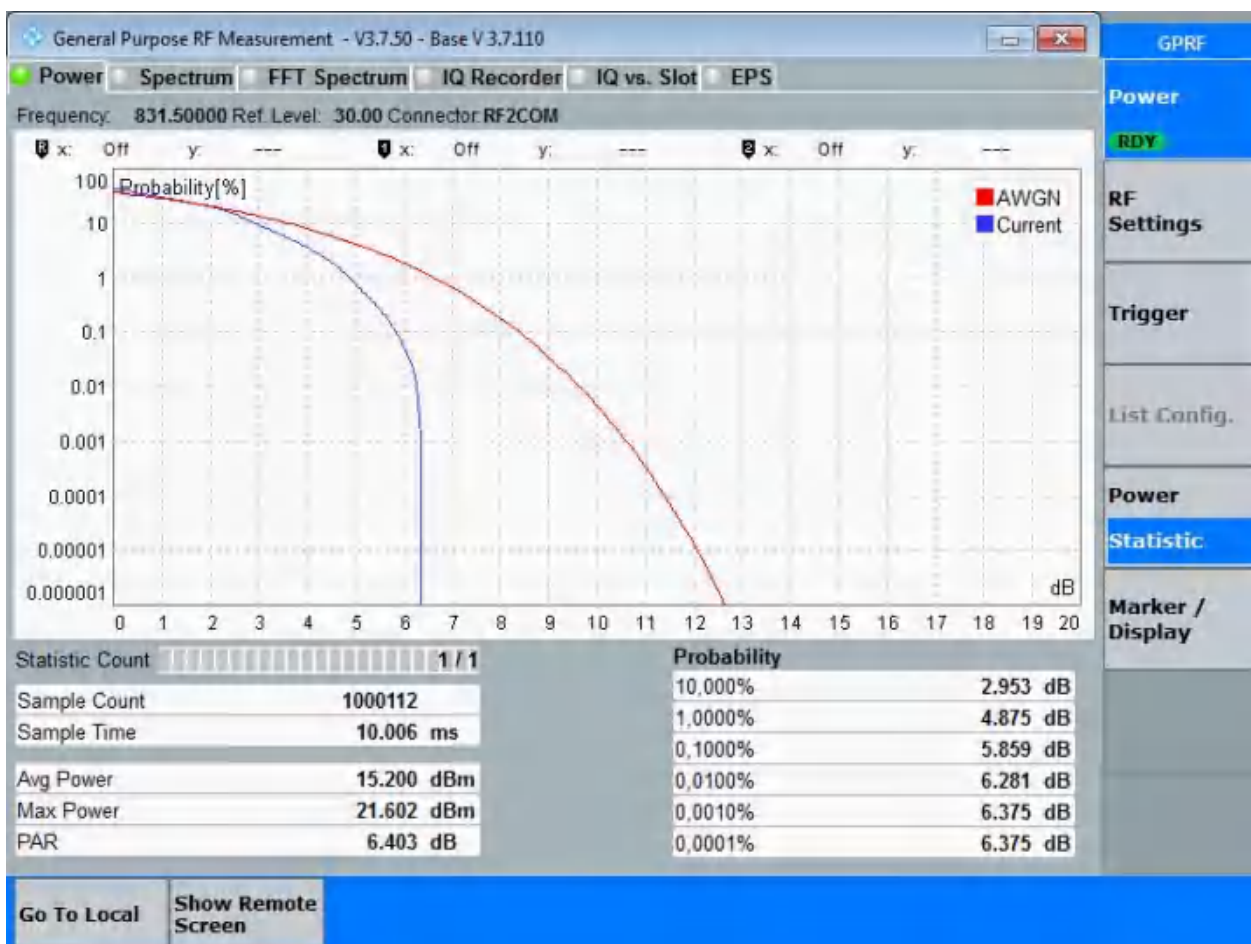
9.2 LTE Peak to Average Ratio_Part22-24-27(Channel:26865, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)(NTNV)



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



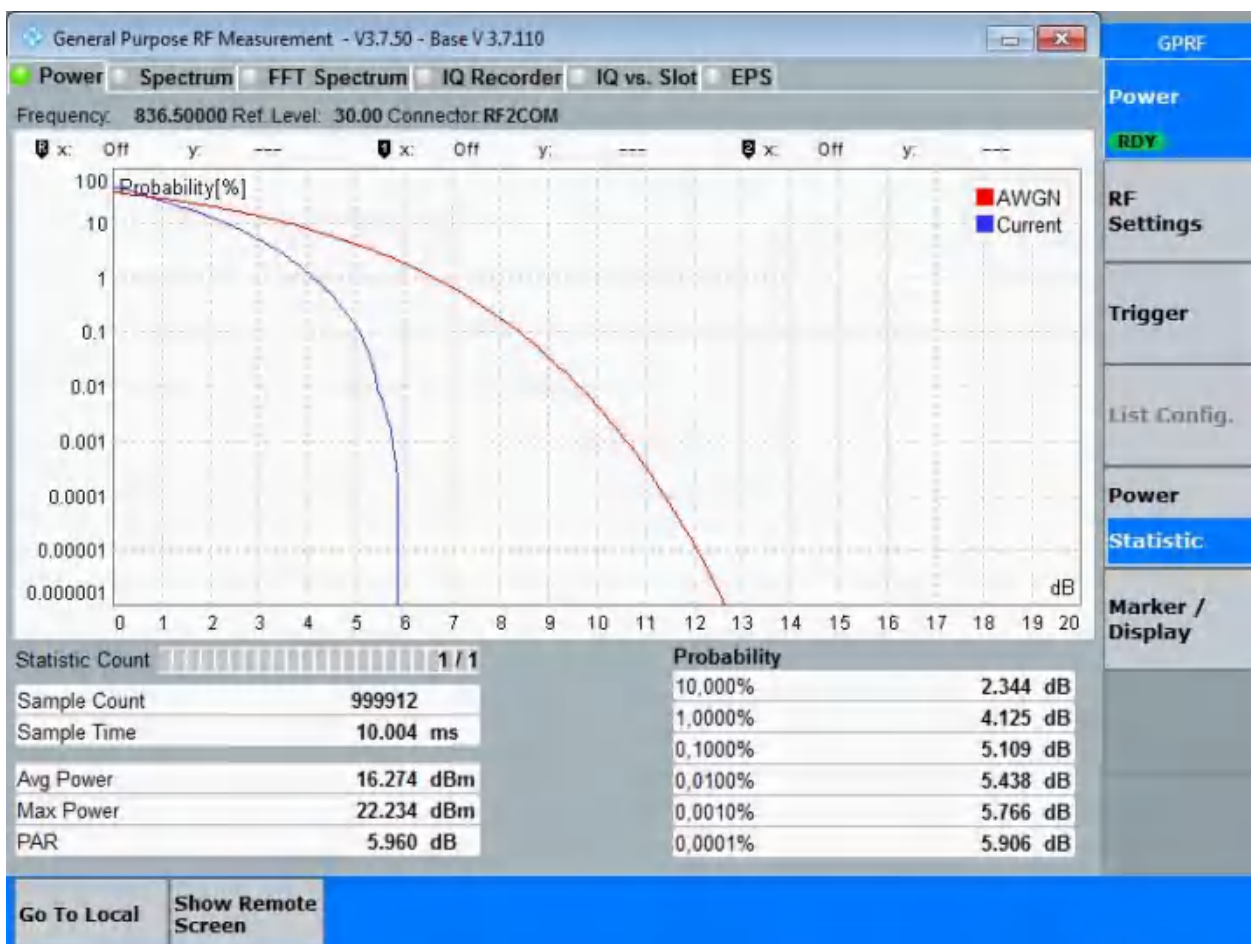
9.4 LTE Peak to Average Ratio_Part22-24-27(Channel:26865, Bandwidth:15, Modulation:16QAM, RB Number:27, RB Position:0)(NTNV)



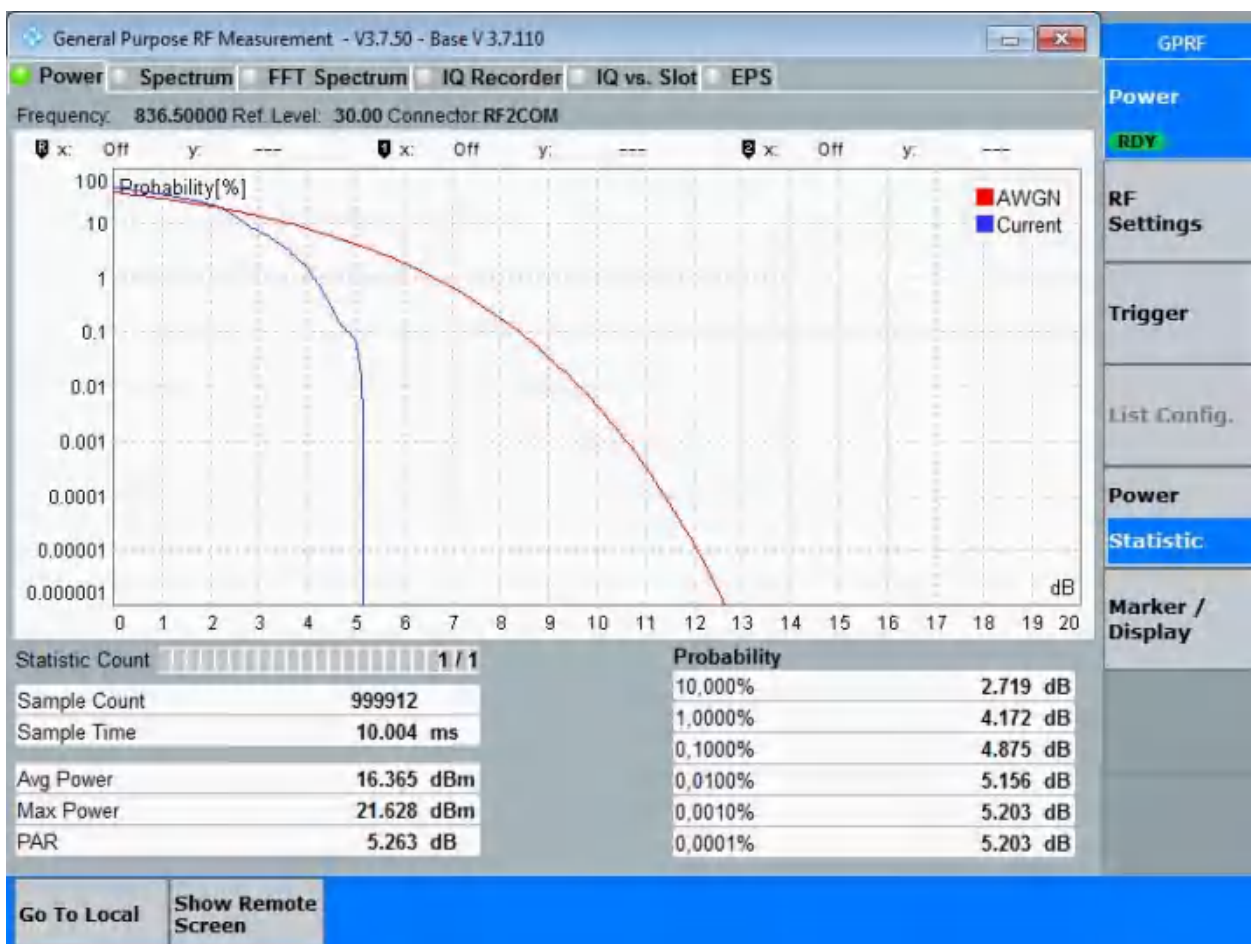
9.5 LTE Peak to Average Ratio_Part22-24-27(Channel:26915, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)



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



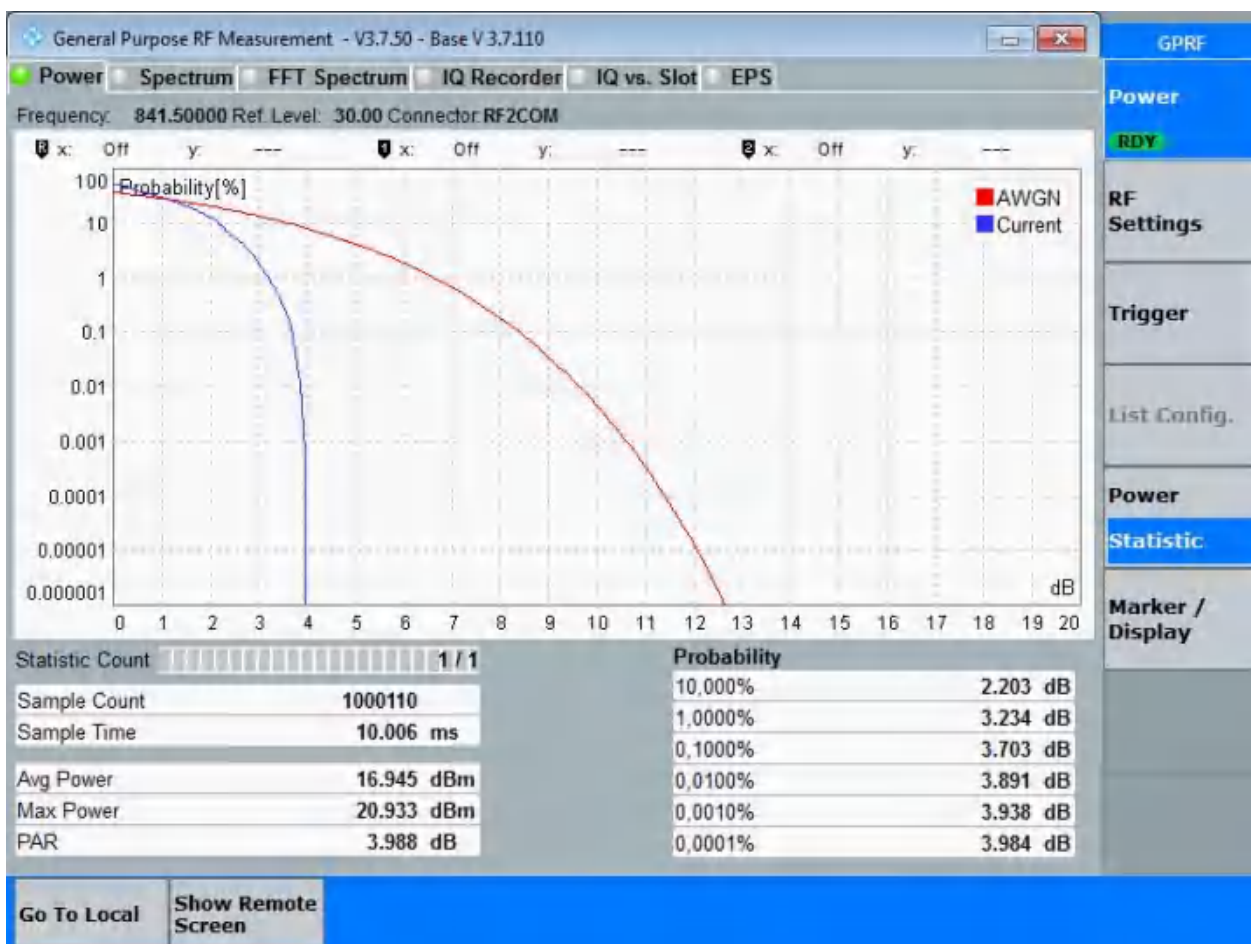
9.7 LTE Peak to Average Ratio_Part22-24-27(Channel:26915, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)



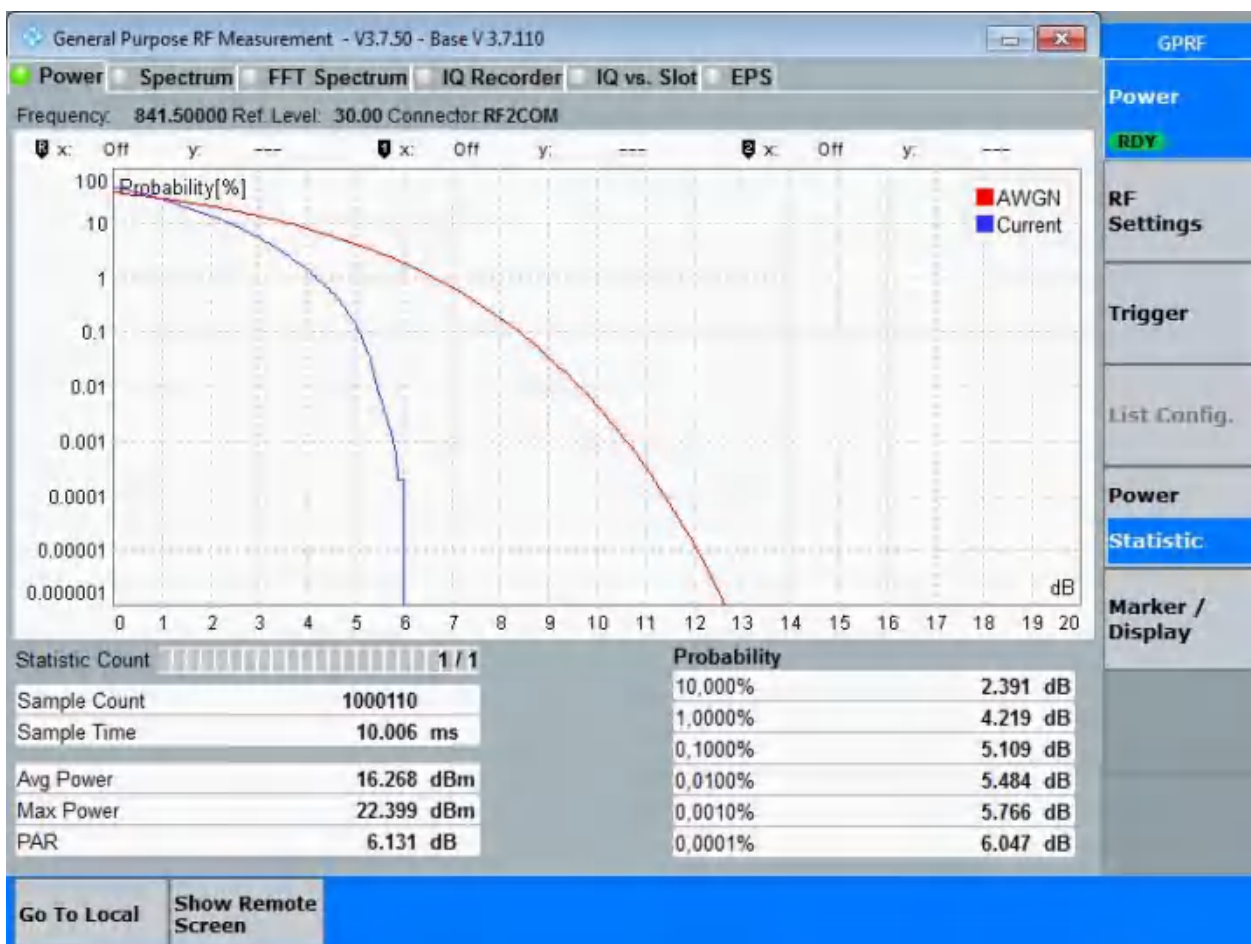
9.8 LTE Peak to Average Ratio_Part22-24-27(Channel:26915, Bandwidth:15, Modulation:16QAM, RB Number:27, RB Position:0)(NTNV)



9.9 LTE Peak to Average Ratio_Part22-24-27(Channel:26965, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)



9.10 LTE Peak to Average Ratio_Part22-24-27(Channel:26965, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)(NTNV)



9.11 LTE Peak to Average Ratio_Part22-24-27(Channel:26965, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)



9.12 LTE Peak to Average Ratio_Part22-24-27(Channel:26965, Bandwidth:15, Modulation:16QAM, RB Number:27, RB Position:0)(NTNV)

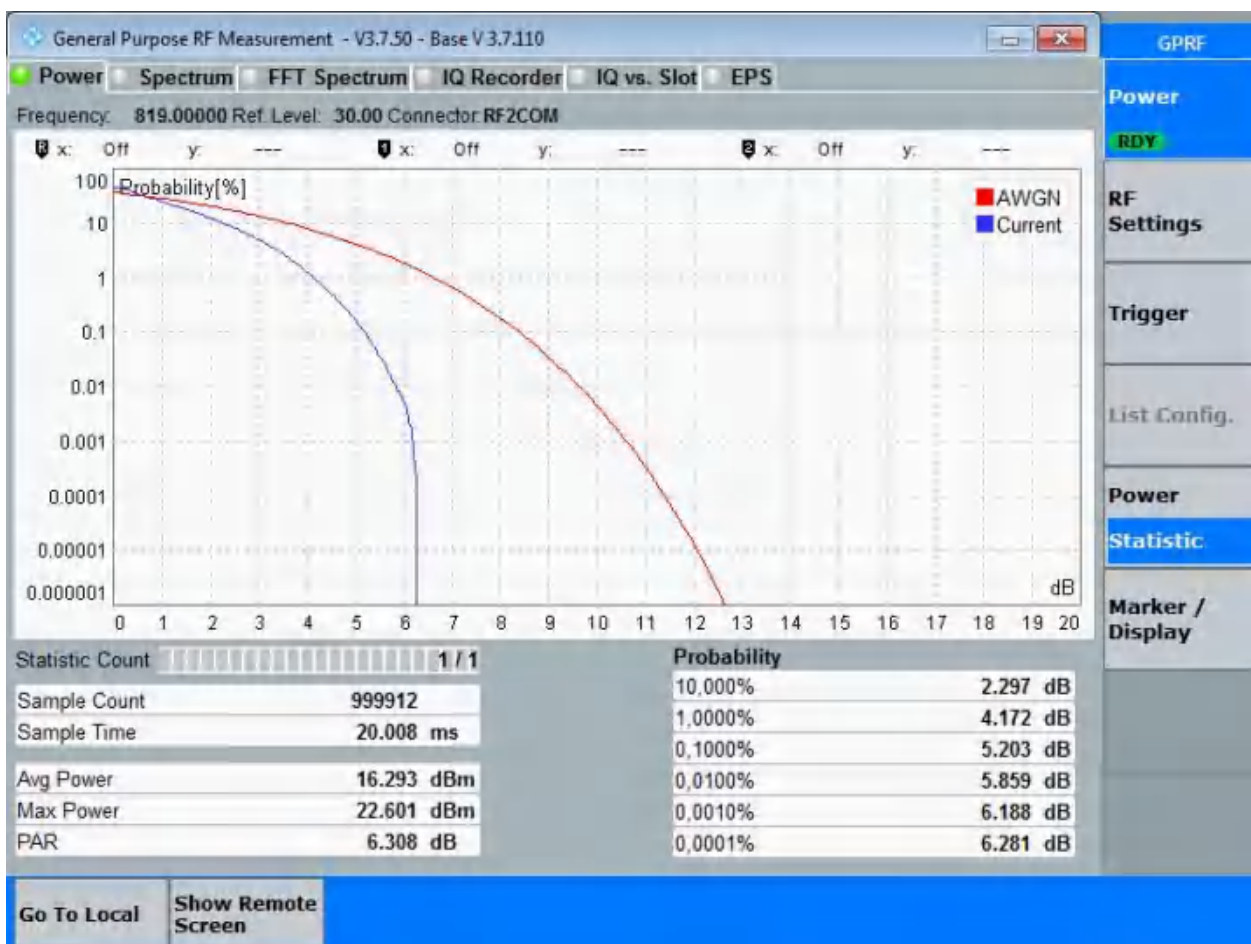


2. LTE_Band26(part90)

2.1 LTE Peak to Average Ratio_Part90(Channel:26740, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)



2.2 LTE Peak to Average Ratio_Part90(Channel:26740, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

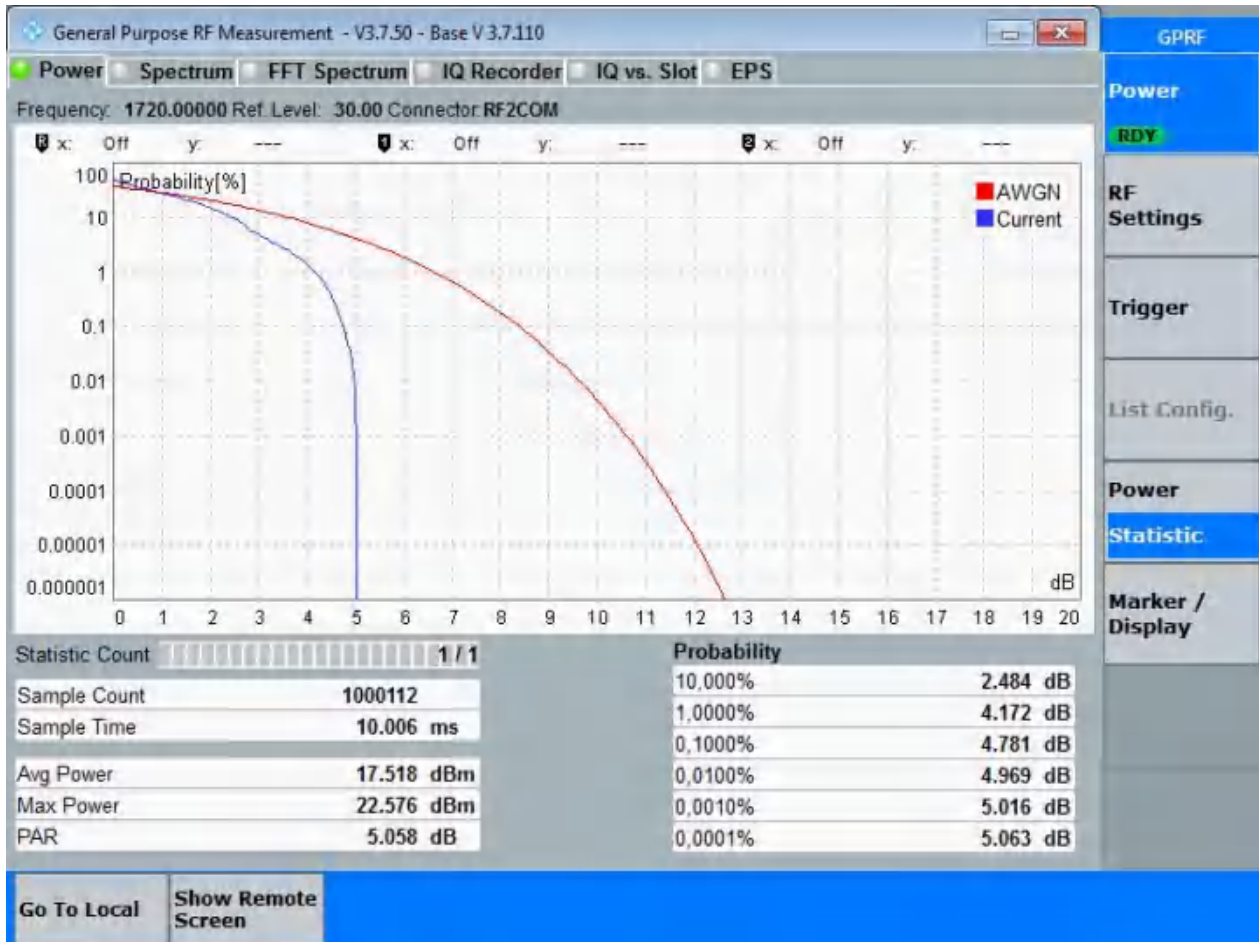


2.3 LTE Peak to Average Ratio_Part90(Channel:26740, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

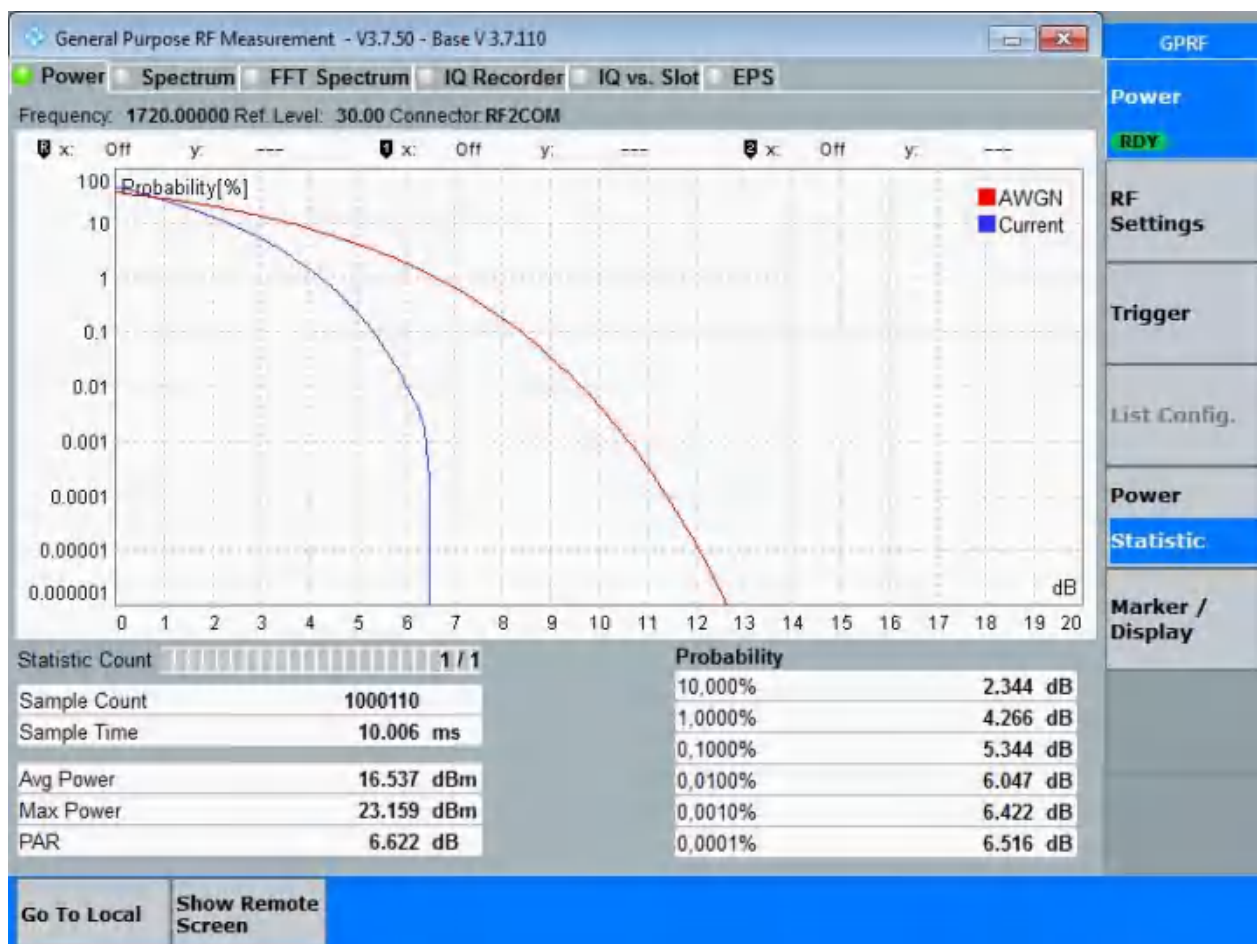


10. LTE_Band66

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



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



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



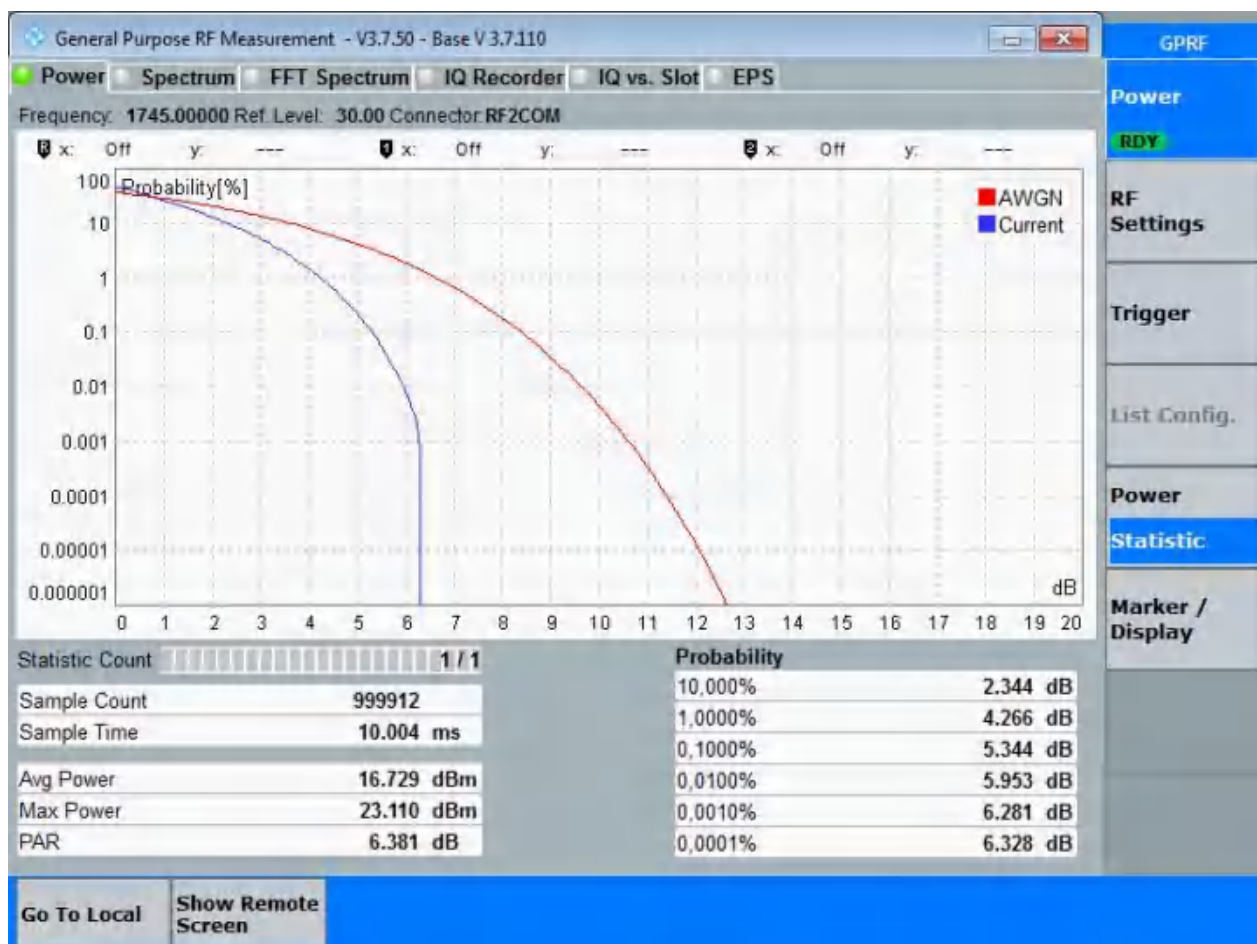
10.4 LTE Peak to Average Ratio_Part22-24-27(Channel:132072, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)(NTNV)



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



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



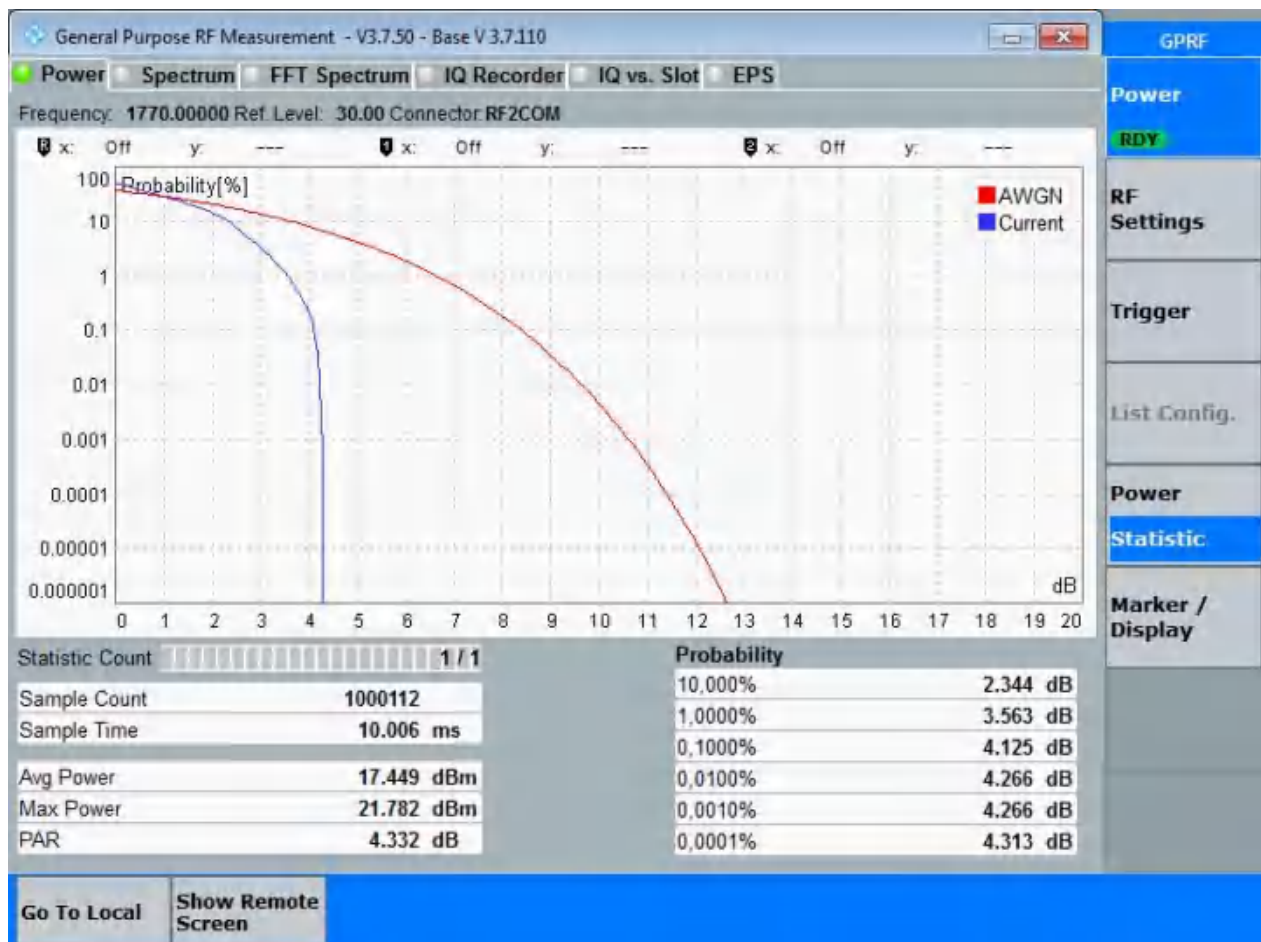
10.7 LTE Peak to Average Ratio_Part22-24-27(Channel:132322, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)



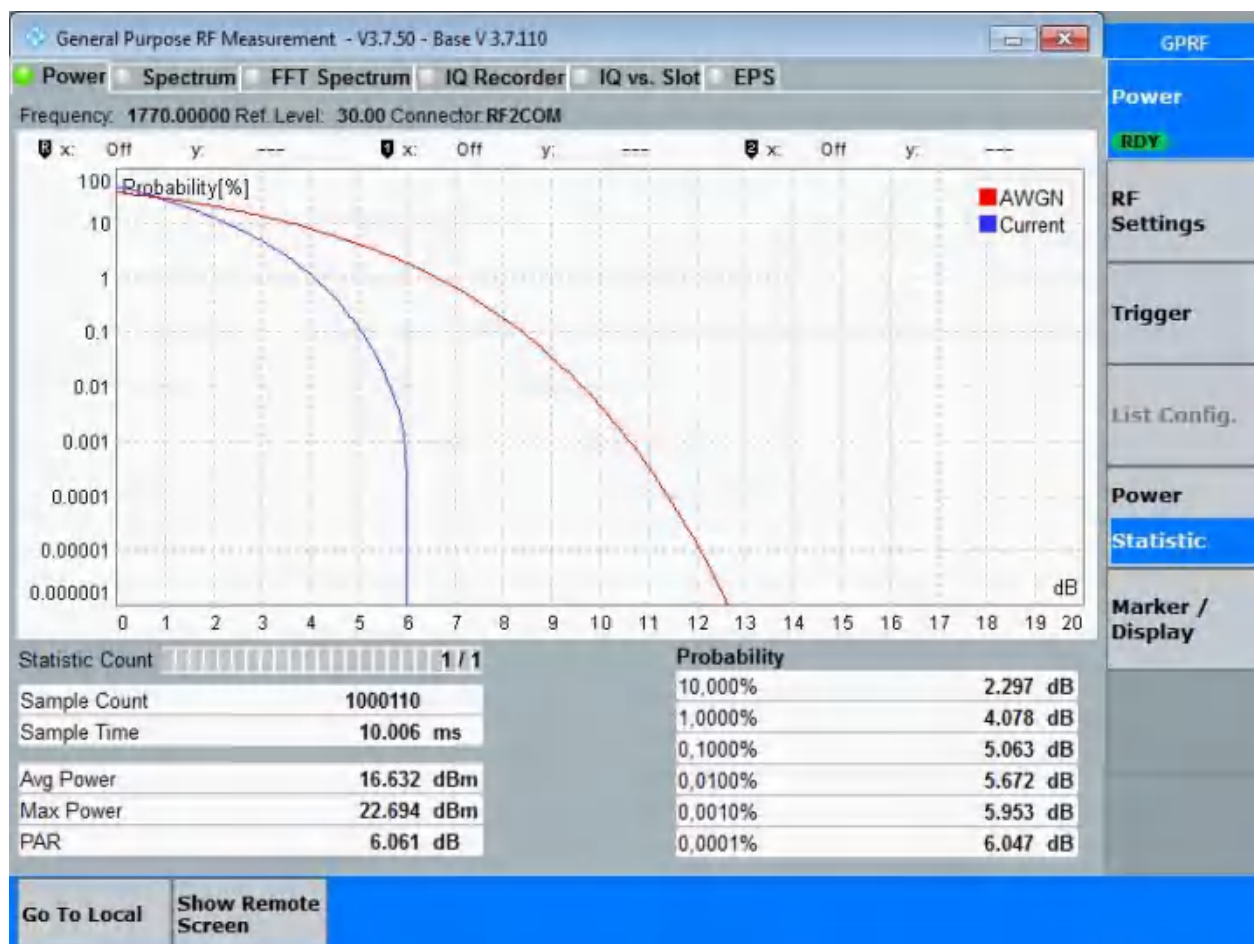
10.8 LTE Peak to Average Ratio_Part22-24-27(Channel:132322, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)(NTNV)



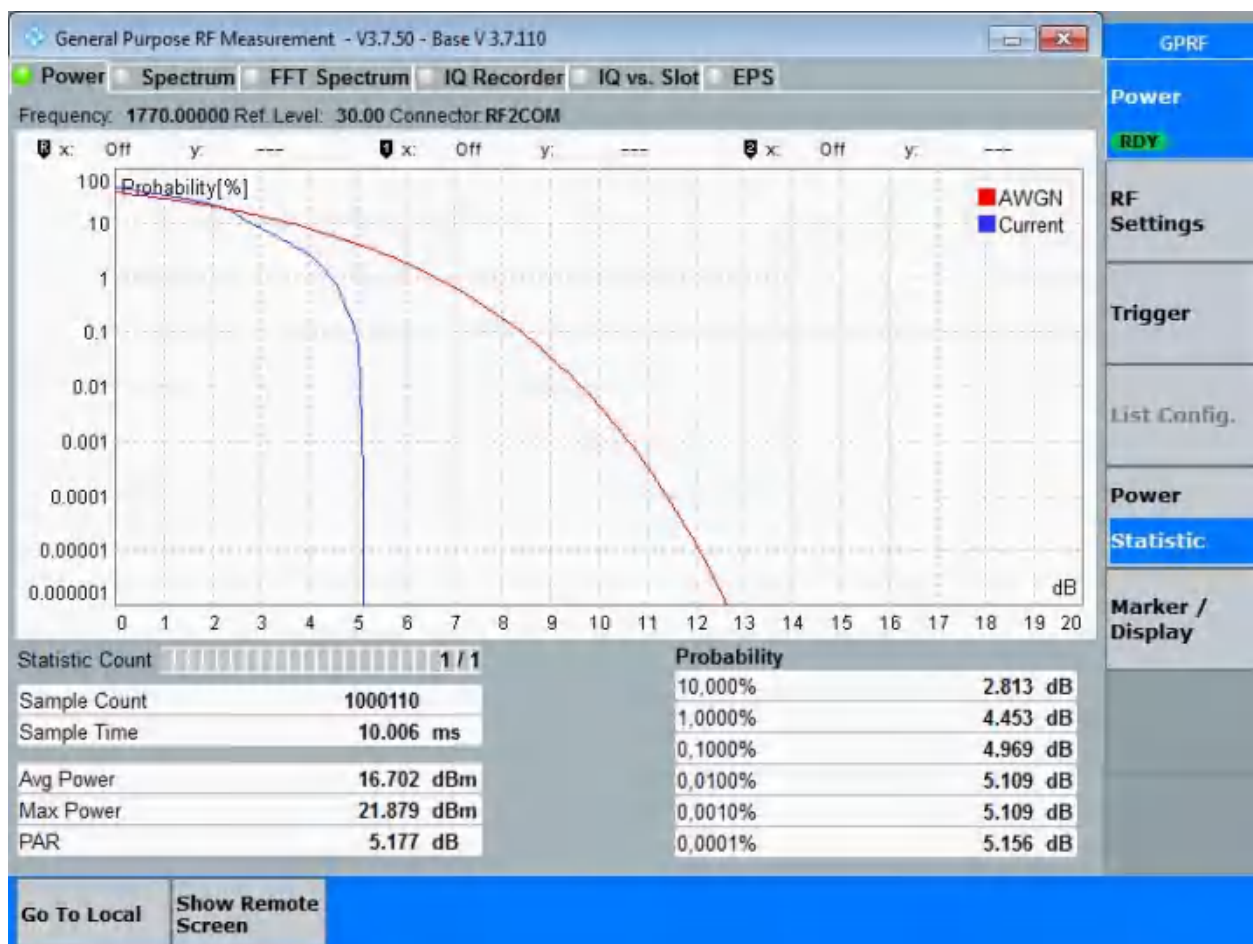
10.9 LTE Peak to Average Ratio_Part22-24-27(Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)



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



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

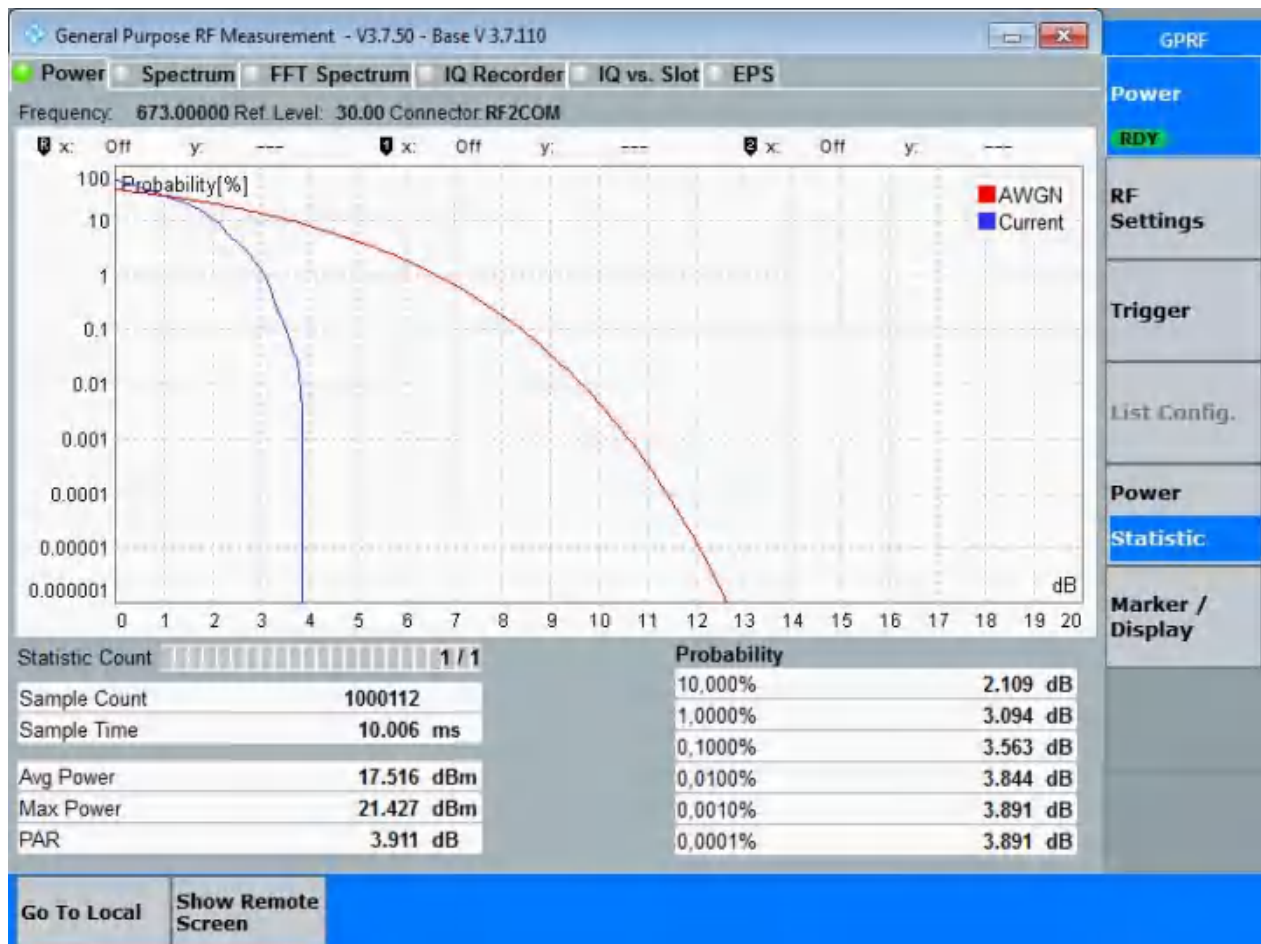


10.12 LTE Peak to Average Ratio_Part22-24-27(Channel:132572, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)(NTNV)

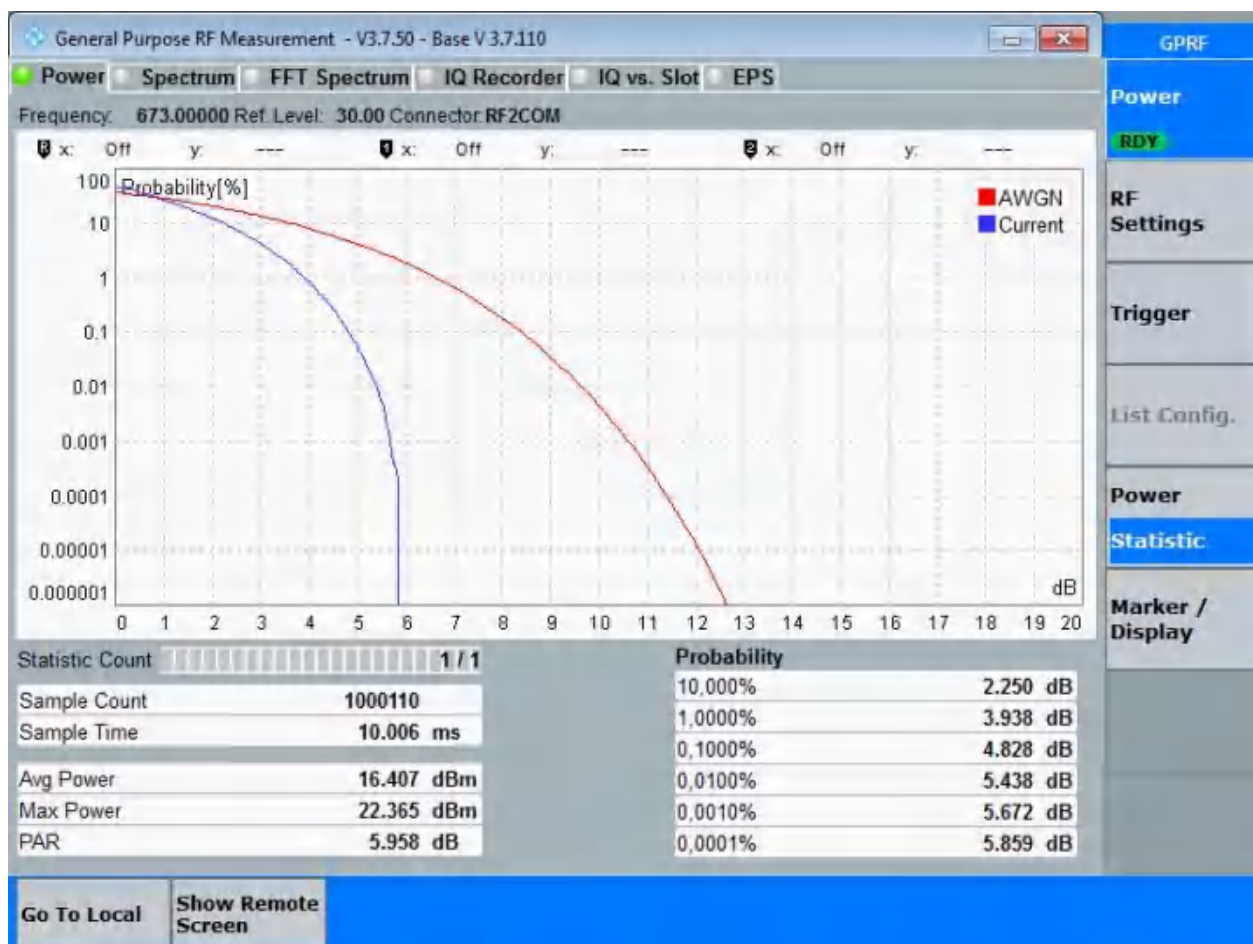


11. LTE_Band71

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



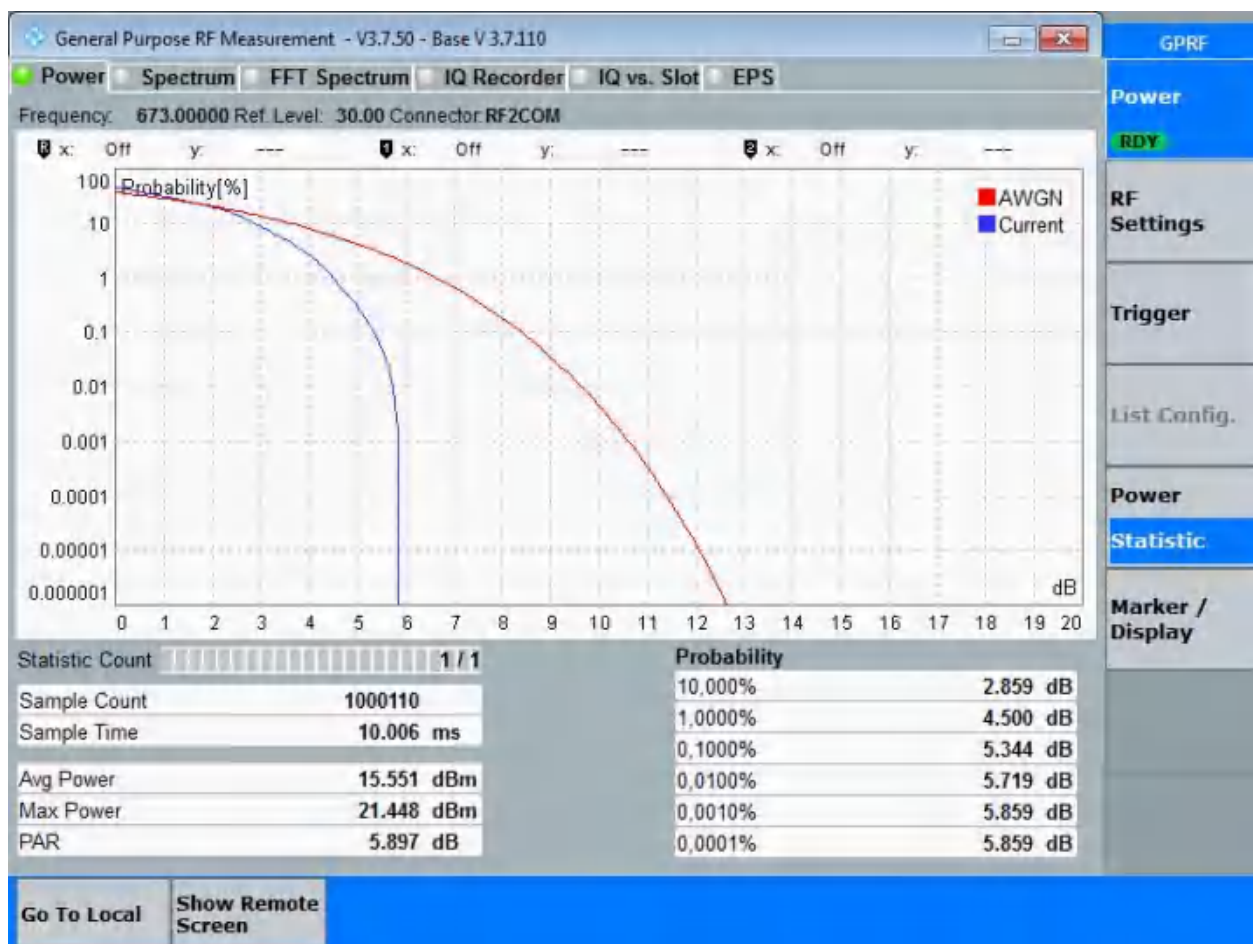
11.2 LTE Peak to Average Ratio_Part22-24-27(Channel:133222, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)



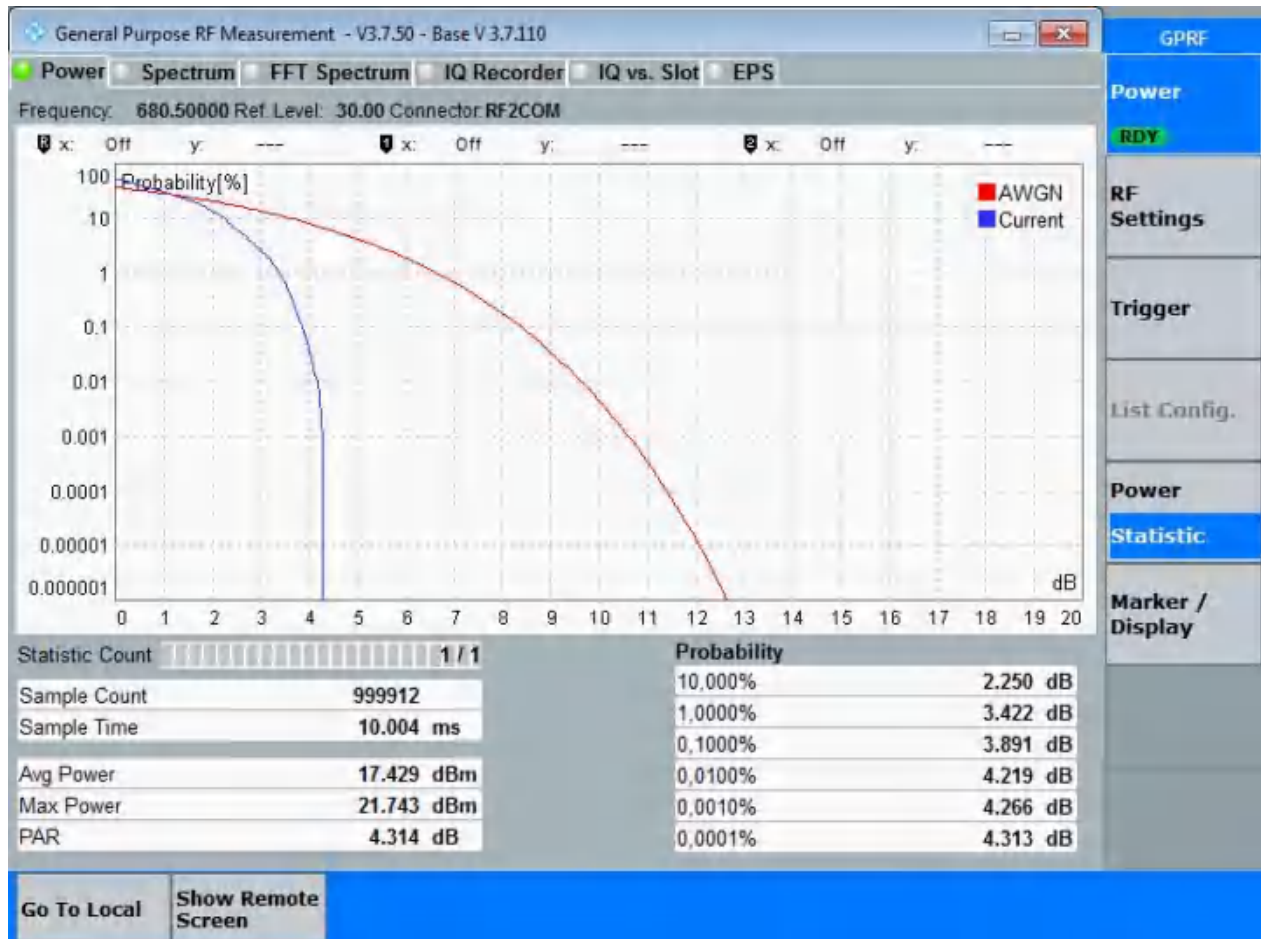
11.3 LTE Peak to Average Ratio_Part22-24-27(Channel:133222, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)



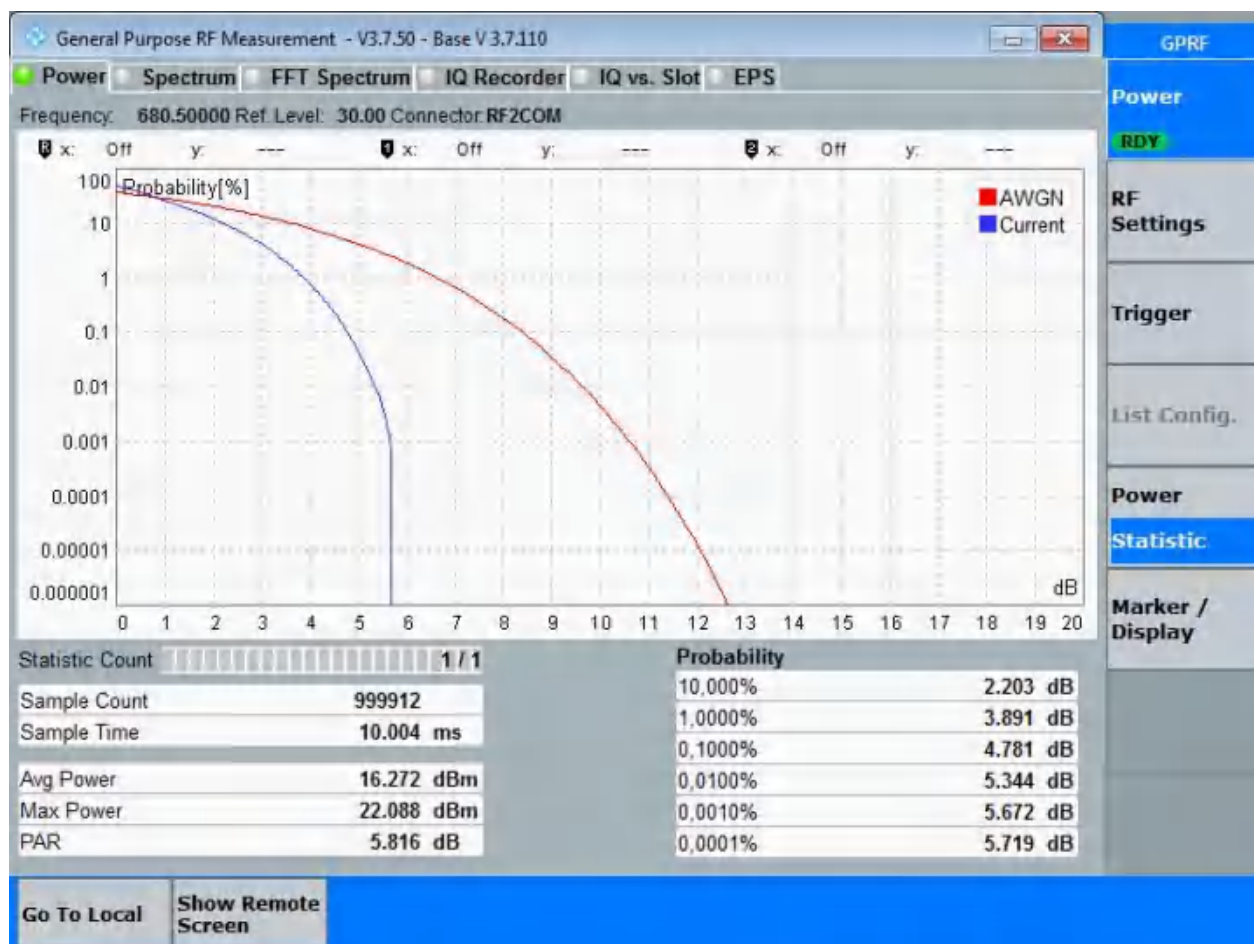
11.4 LTE Peak to Average Ratio_Part22-24-27(Channel:133222, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)(NTNV)



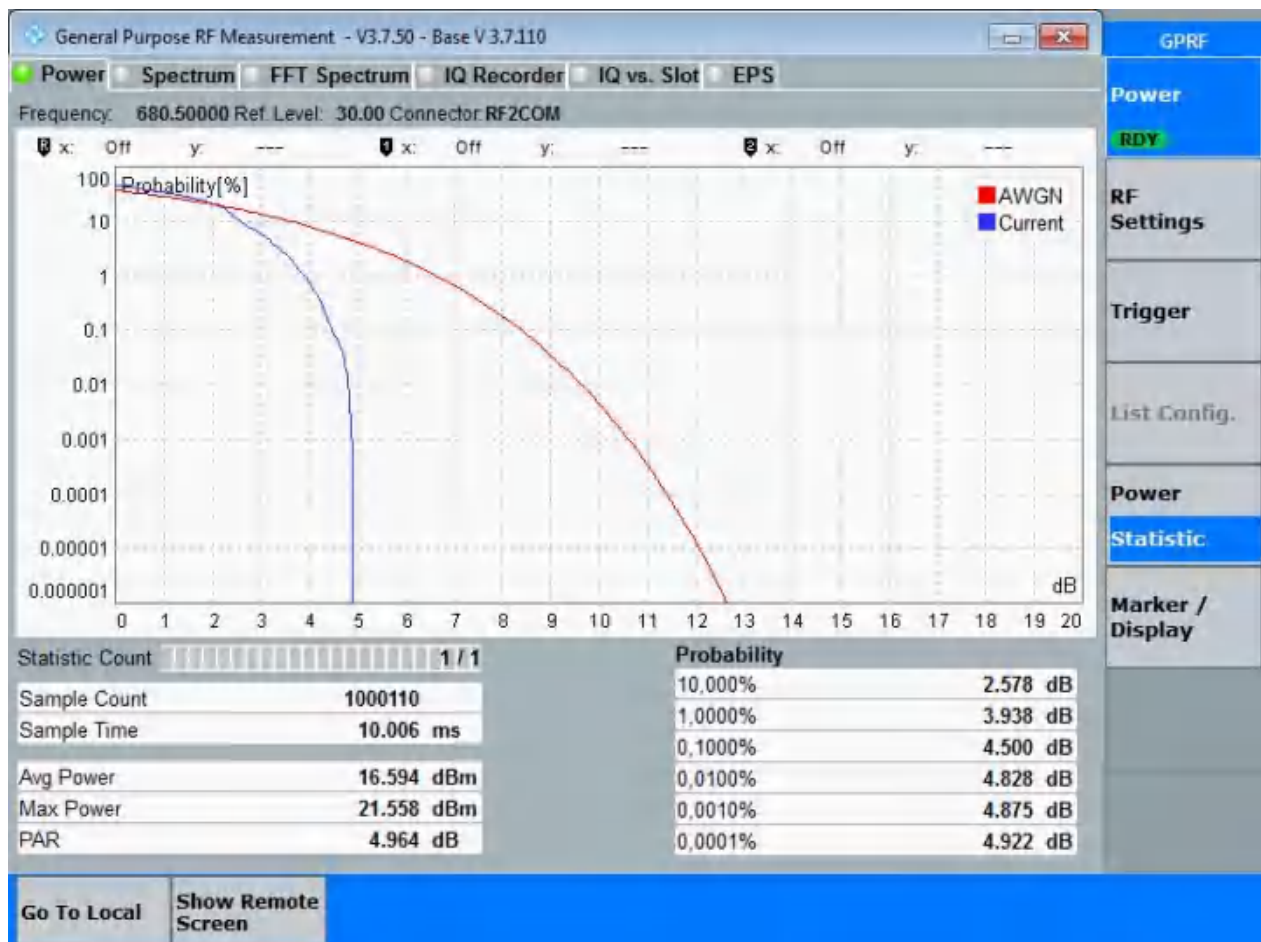
11.5 LTE Peak to Average Ratio_Part22-24-27(Channel:133297, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)



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



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



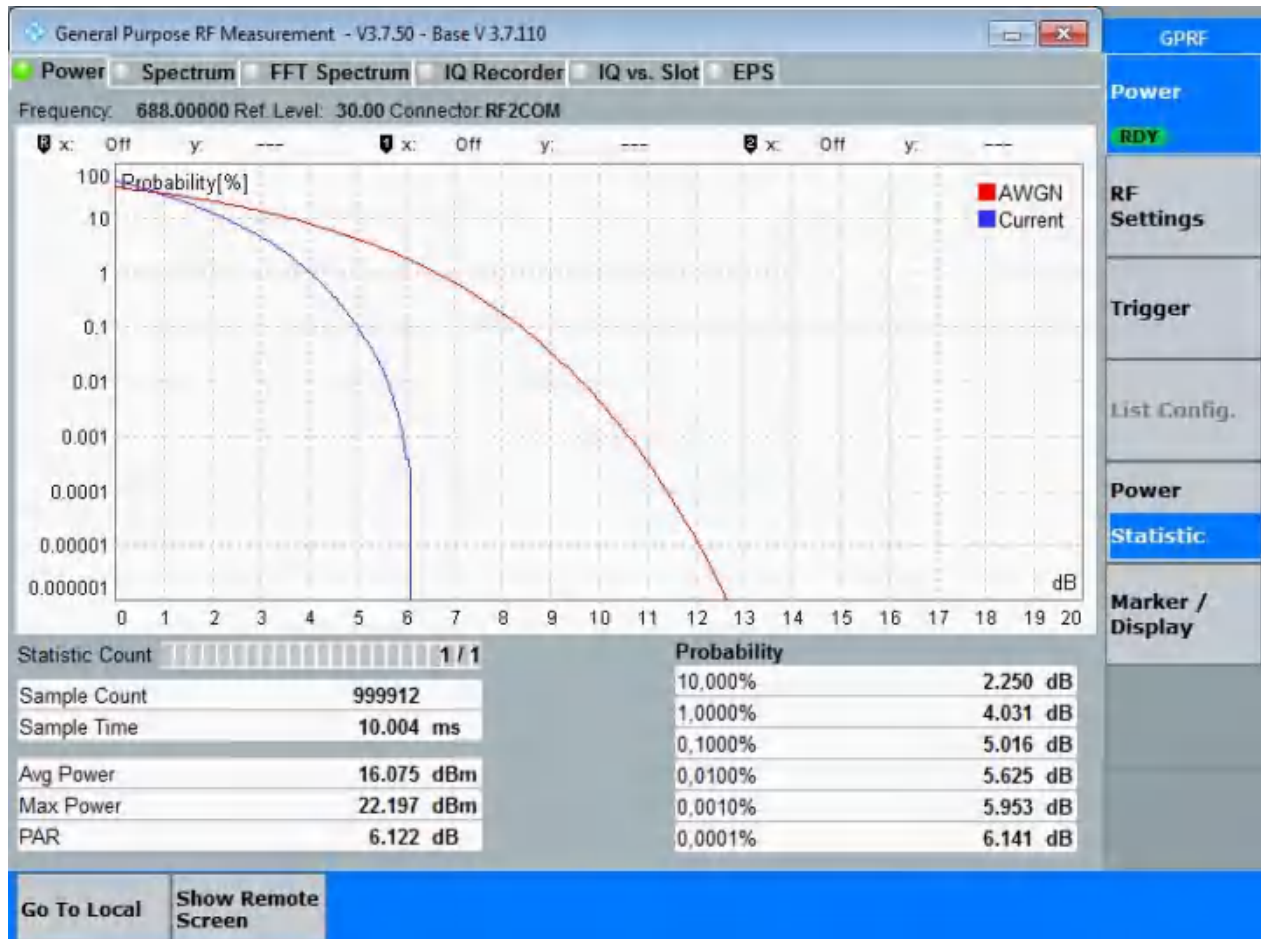
11.8 LTE Peak to Average Ratio_Part22-24-27(Channel:133297, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)(NTNV)



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



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



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

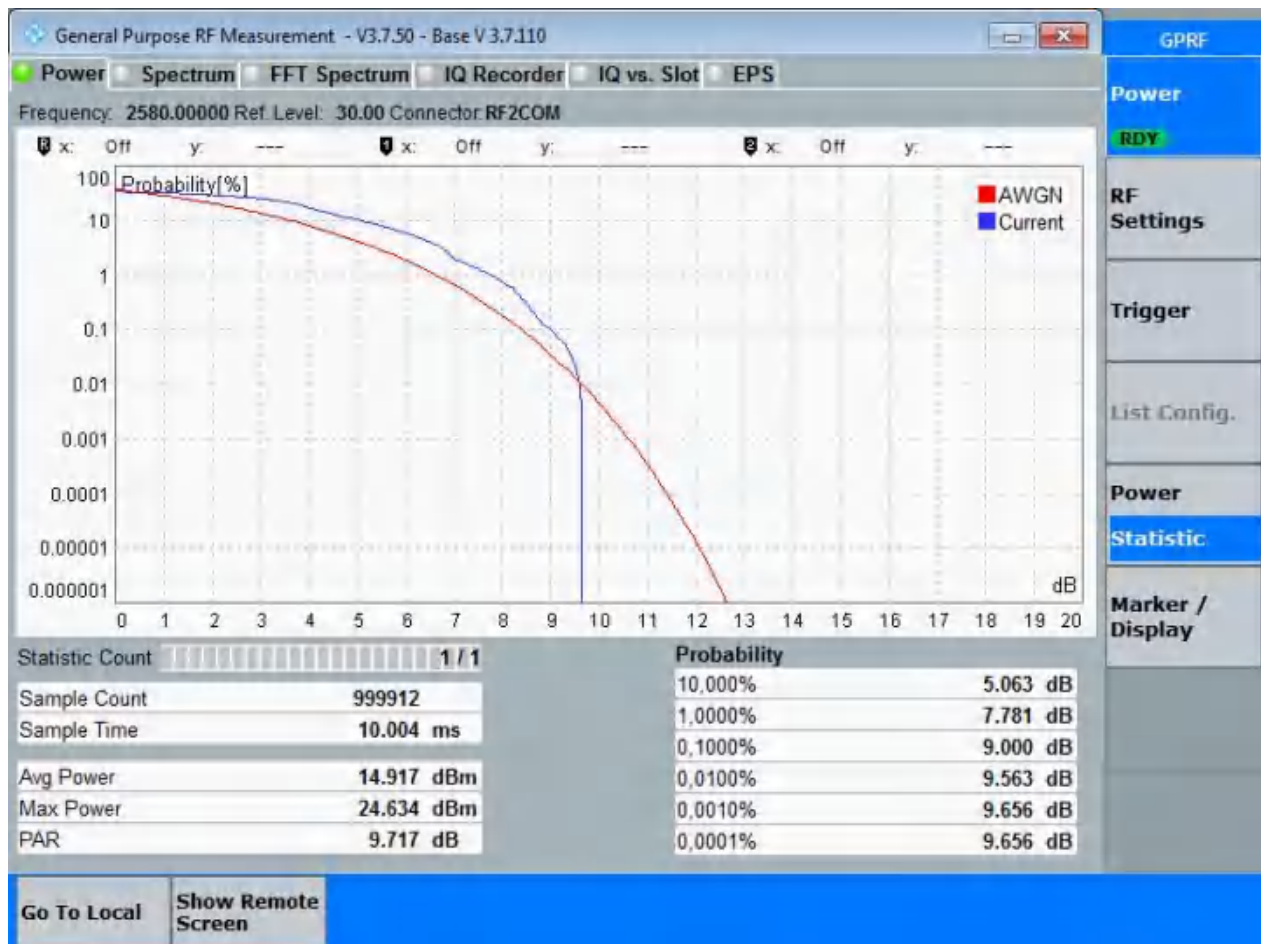


11.12 LTE Peak to Average Ratio_Part22-24-27(Channel:133372, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)(NTNV)

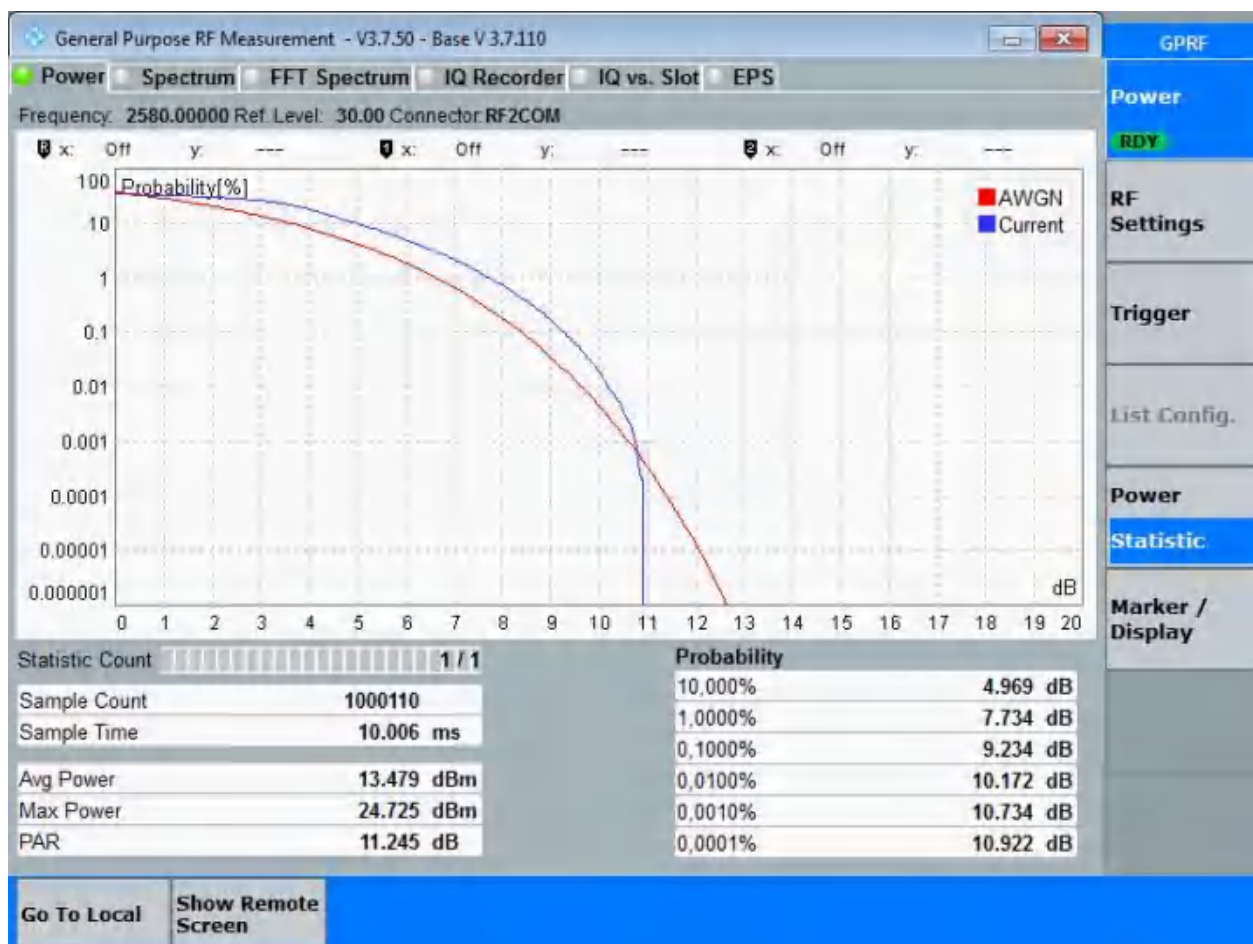


12. LTE_Band38

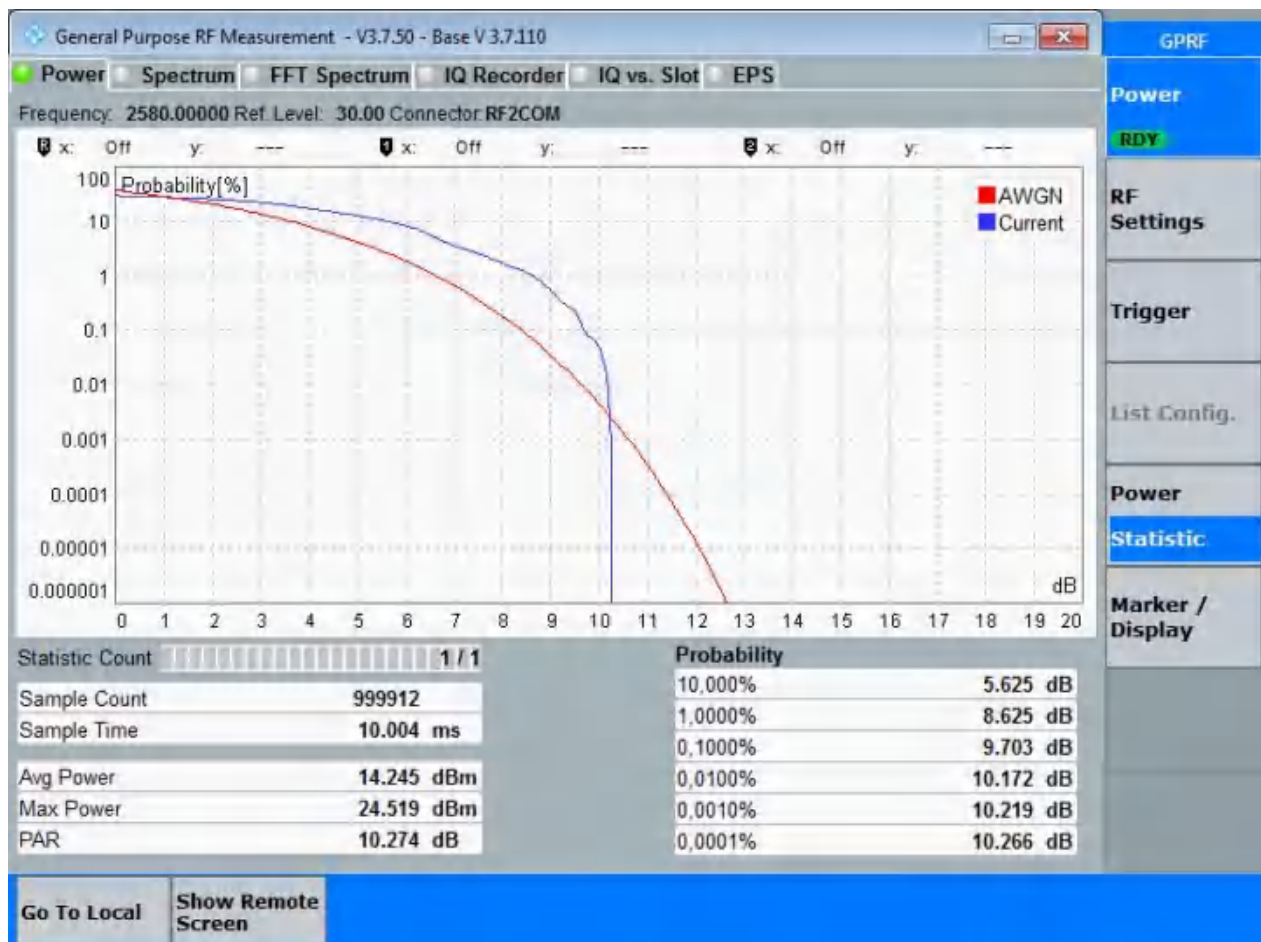
12.1 LTE Peak to Average Ratio_Part22-24-27(Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)



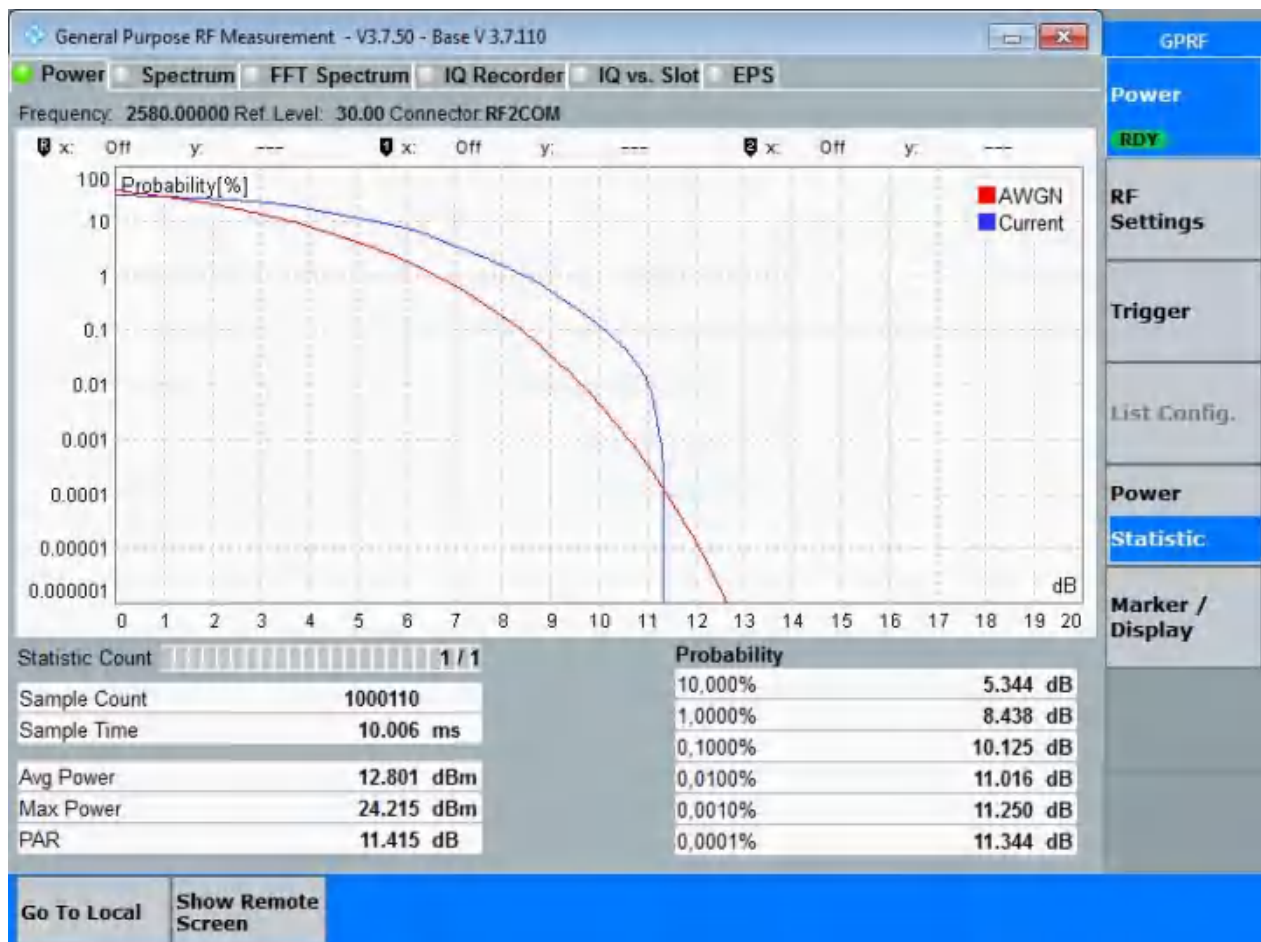
12.2 LTE Peak to Average Ratio_Part22-24-27(Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)



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



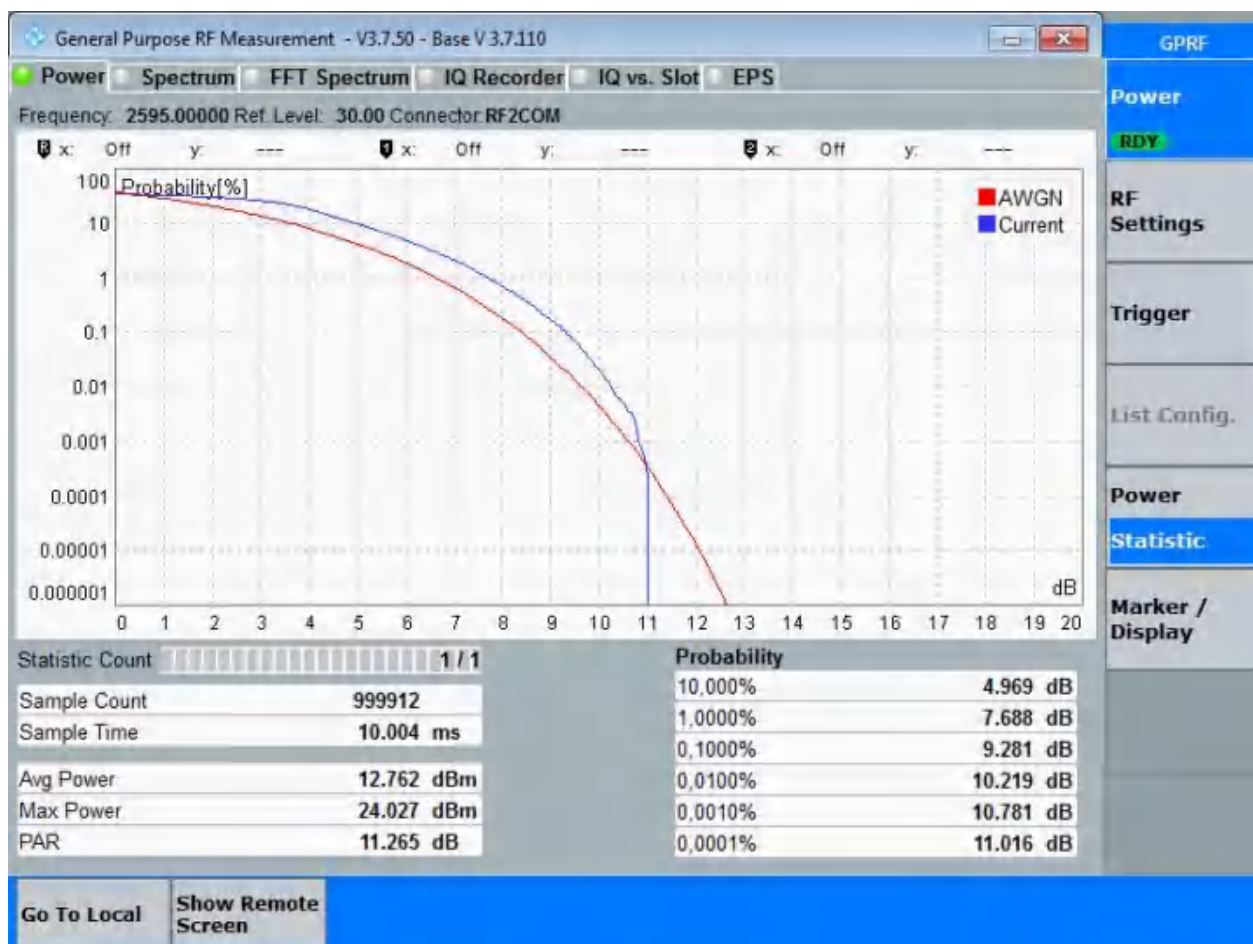
12.4 LTE Peak to Average Ratio_Part22-24-27(Channel:37850, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)(NTNV)



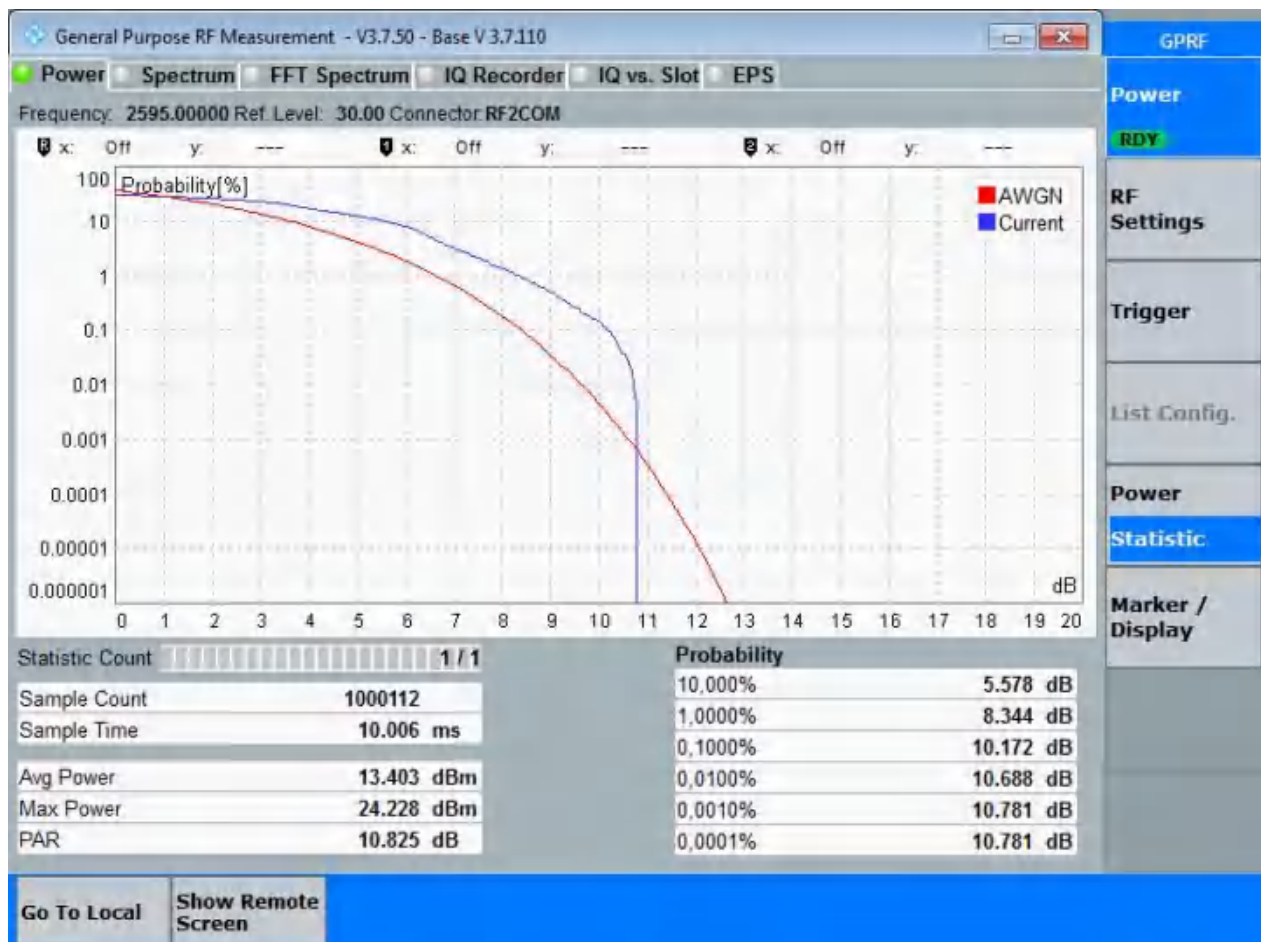
12.5 LTE Peak to Average Ratio_Part22-24-27(Channel:38000, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)



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



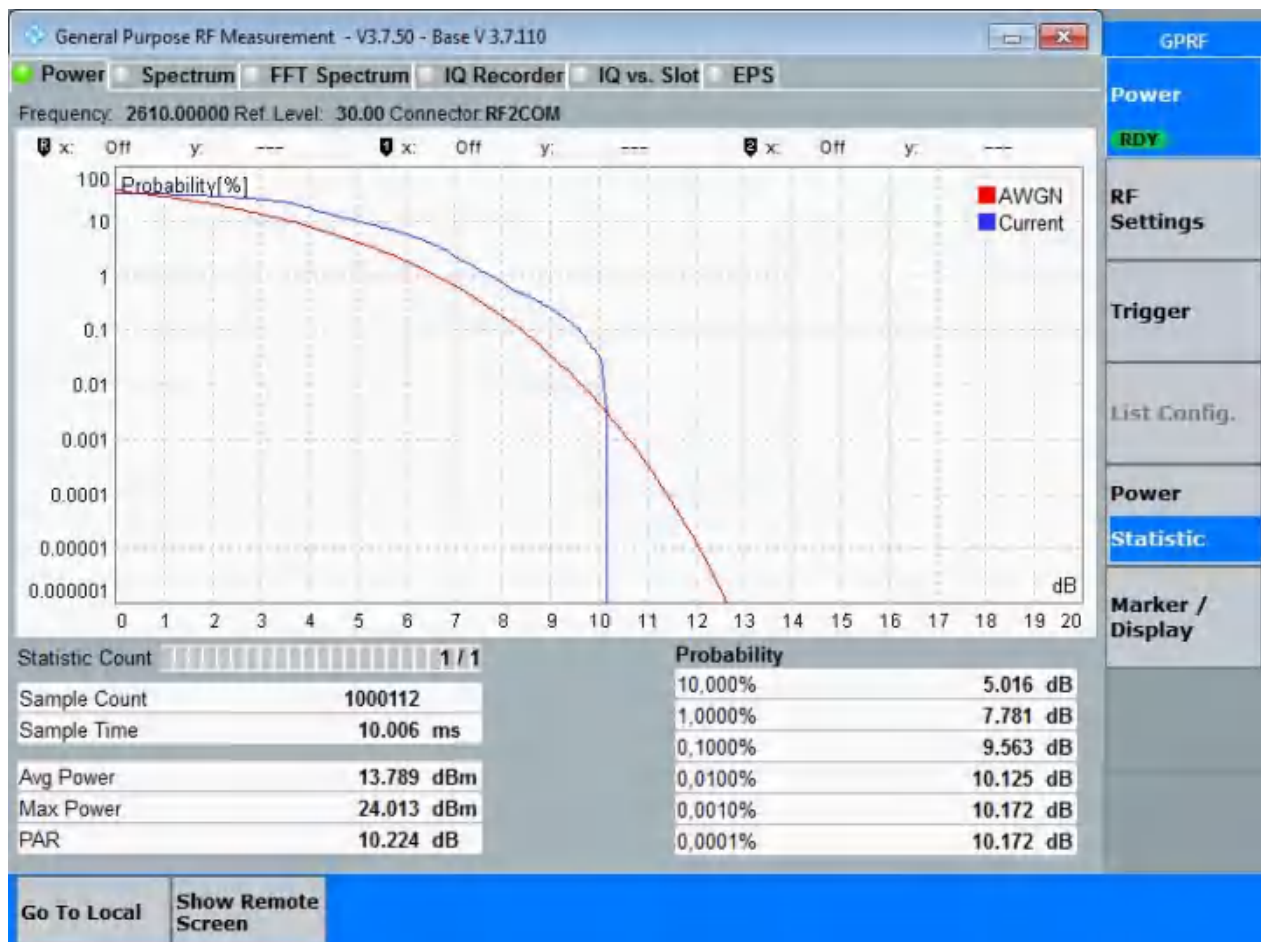
12.7 LTE Peak to Average Ratio_Part22-24-27(Channel:38000, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)



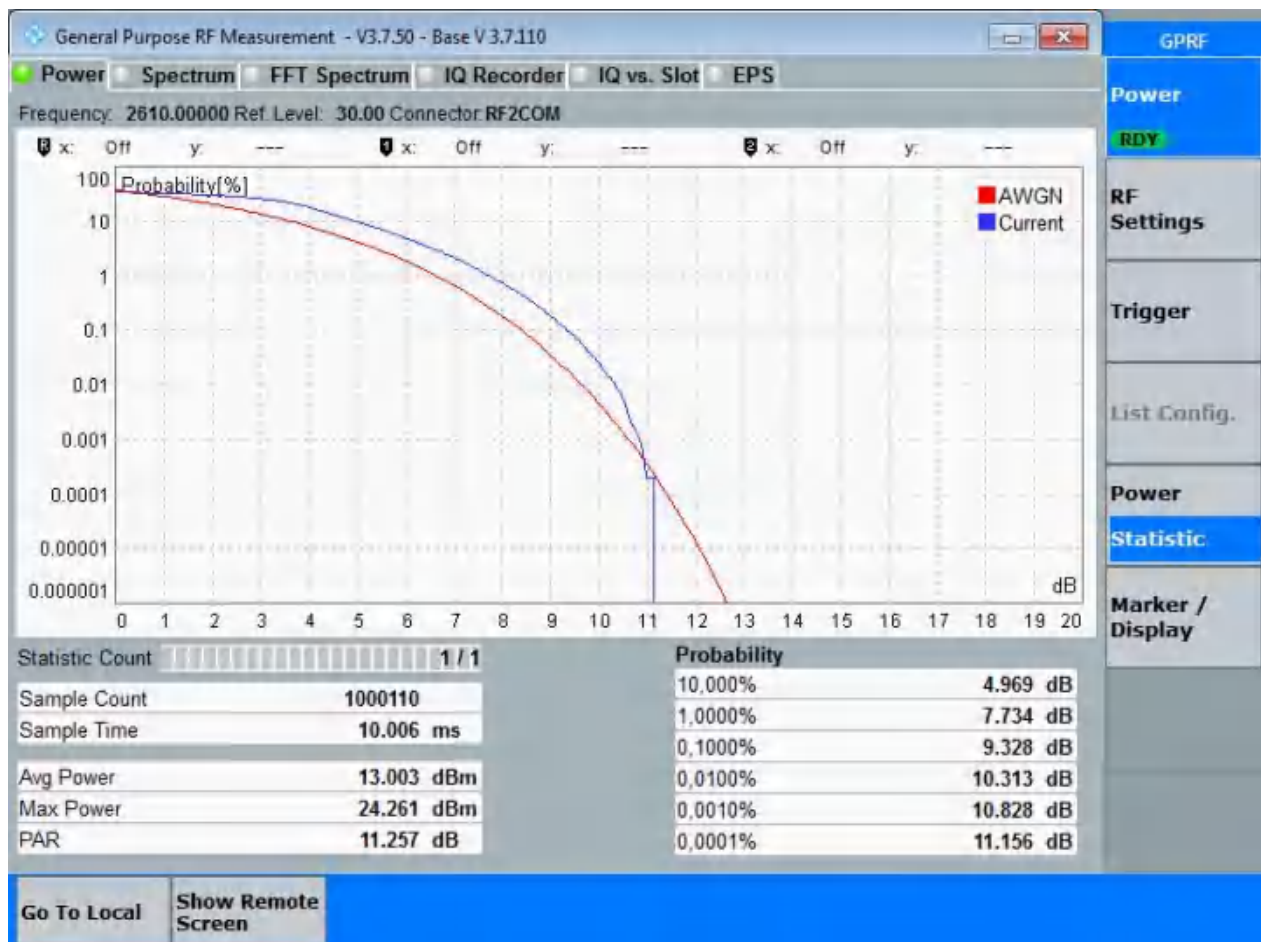
12.8 LTE Peak to Average Ratio_Part22-24-27(Channel:38000, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)(NTNV)



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



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



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



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

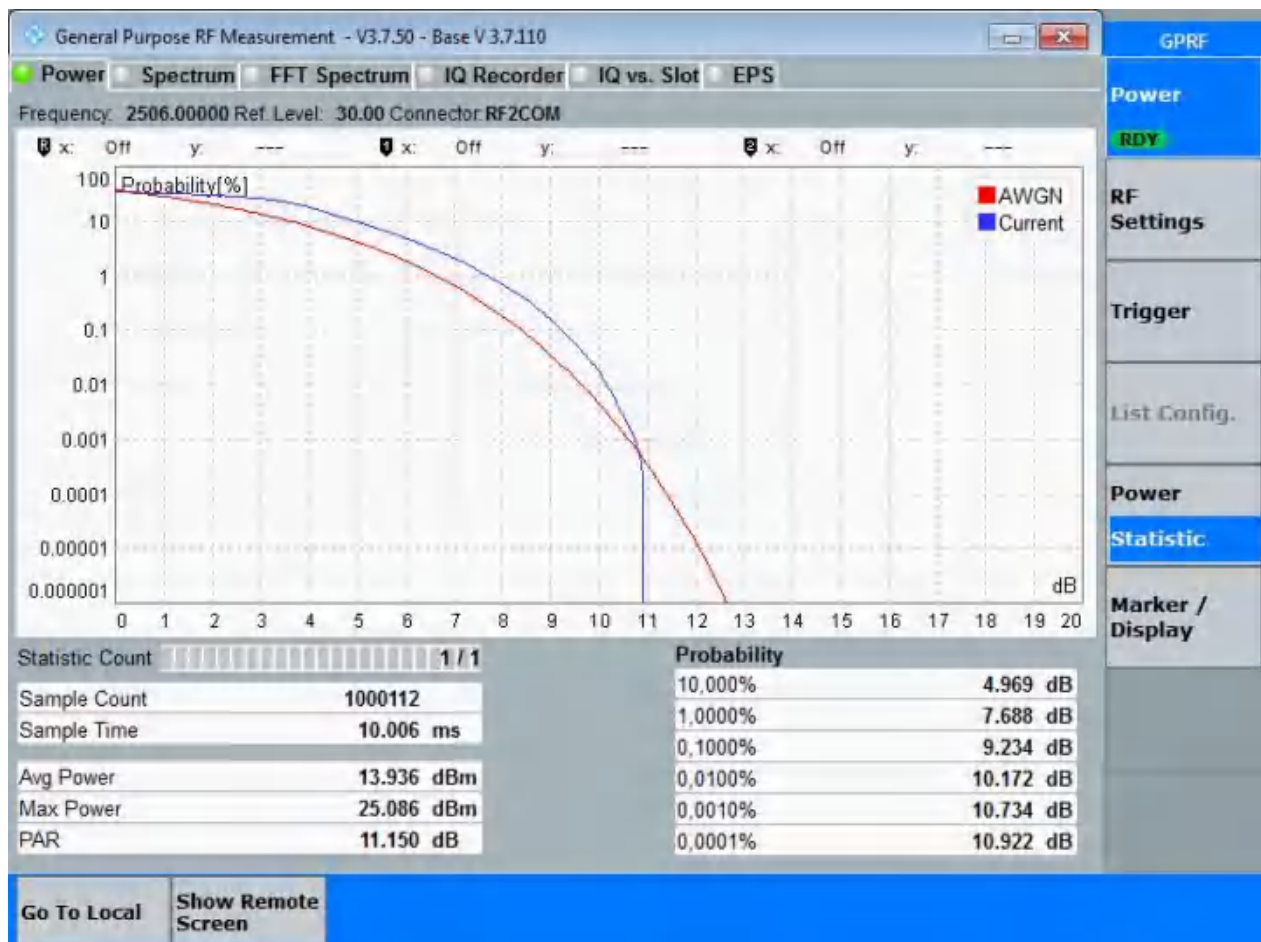


13. LTE_Band41 full

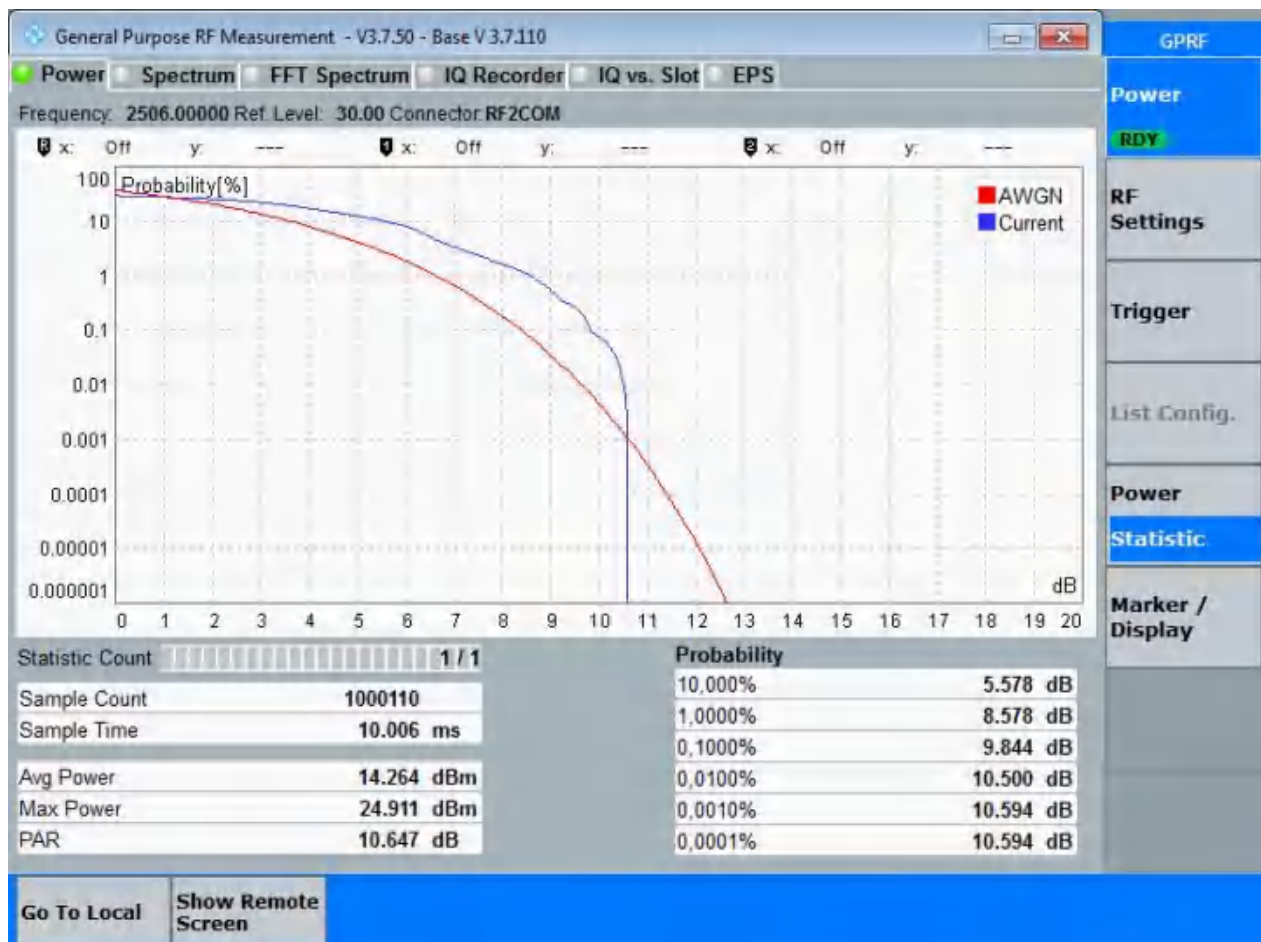
13.1 LTE Peak to Average Ratio_Part22-24-27(Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)



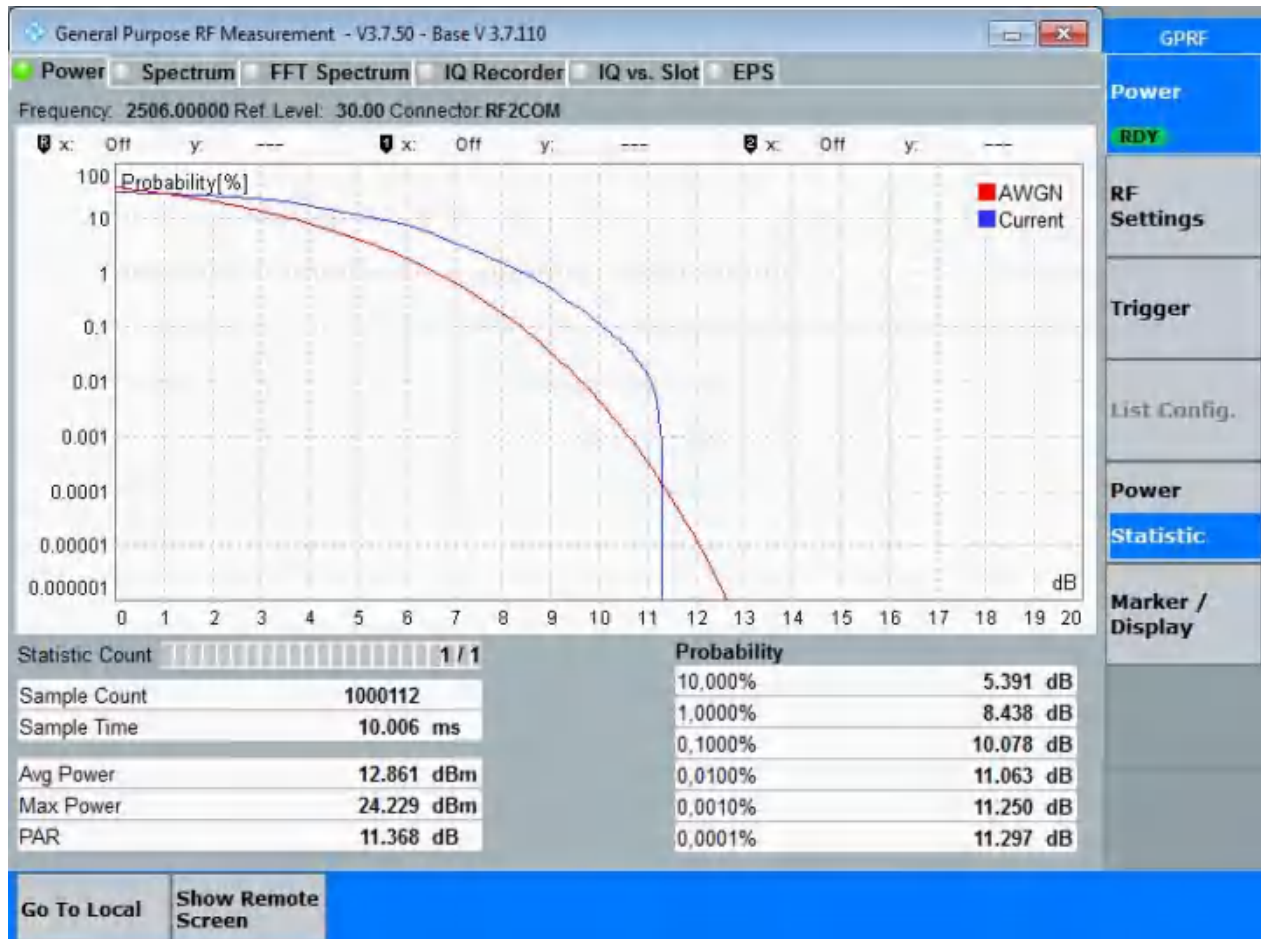
13.2 LTE Peak to Average Ratio_Part22-24-27(Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)



13.3 LTE Peak to Average Ratio_Part22-24-27(Channel:39750, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)



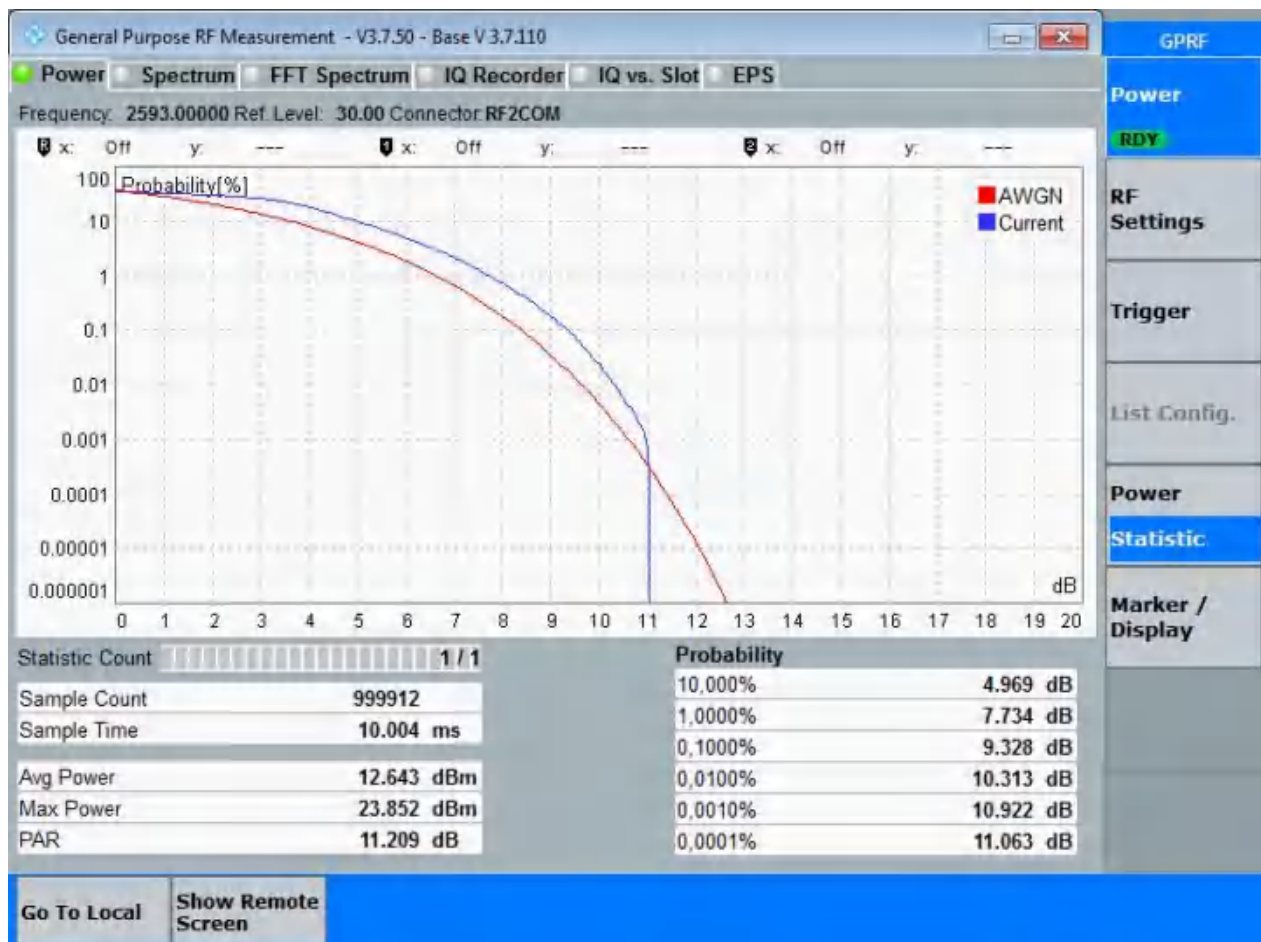
13.4 LTE Peak to Average Ratio_Part22-24-27(Channel:39750, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)(NTNV)



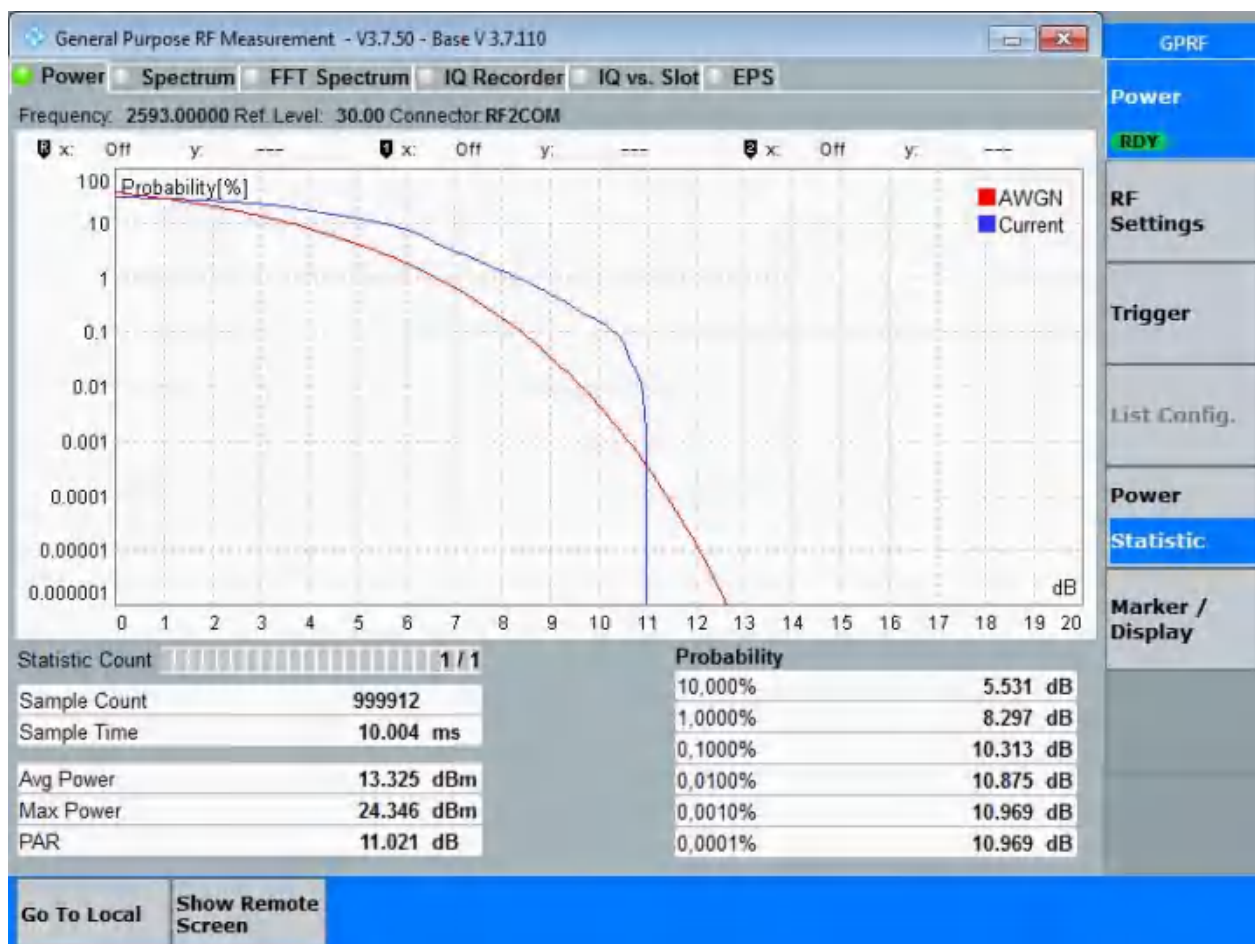
13.5 LTE Peak to Average Ratio_Part22-24-27(Channel:40620, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)



13.6 LTE Peak to Average Ratio_Part22-24-27(Channel:40620, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)



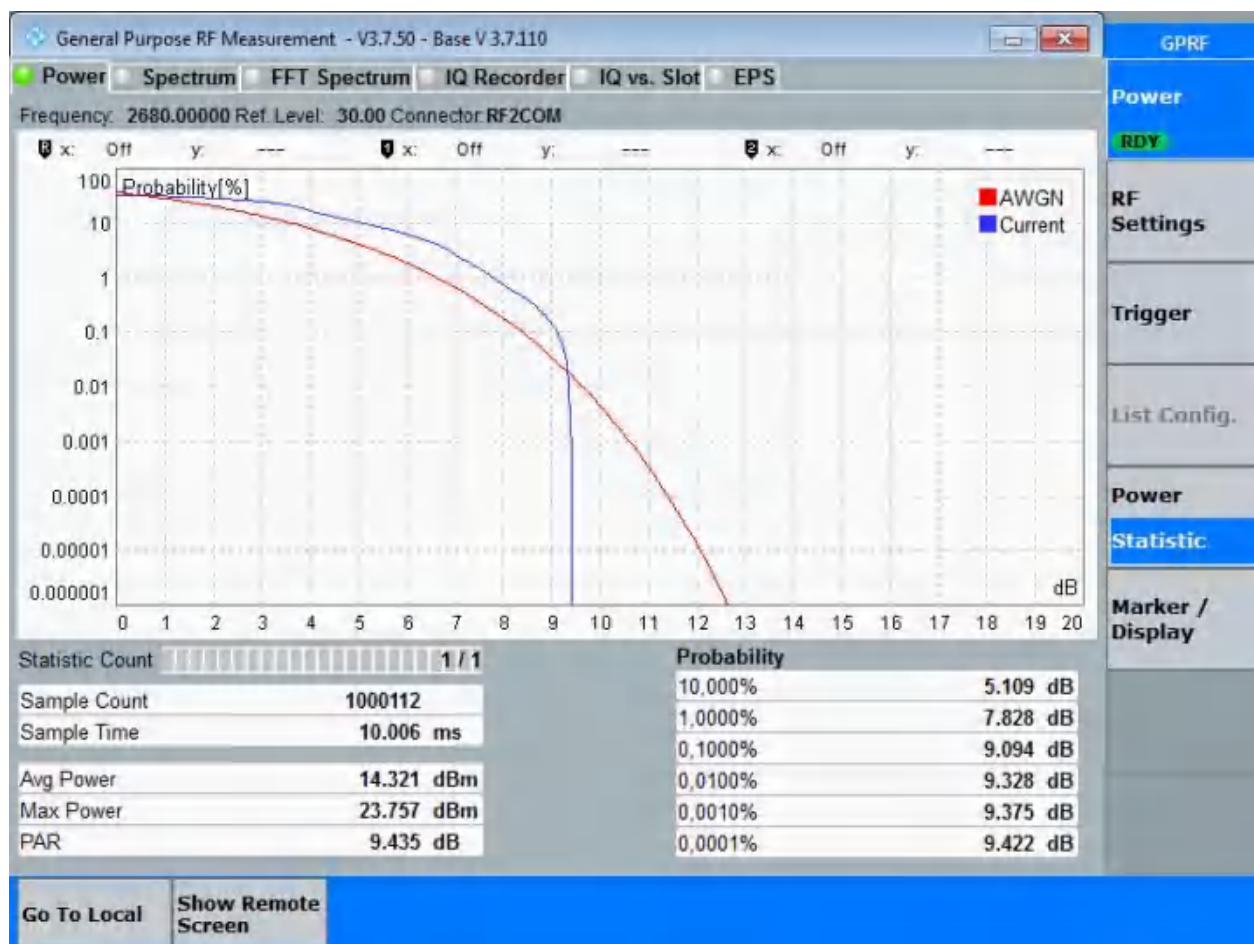
13.7 LTE Peak to Average Ratio_Part22-24-27(Channel:40620, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)



13.8 LTE Peak to Average Ratio_Part22-24-27(Channel:40620, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)(NTNV)



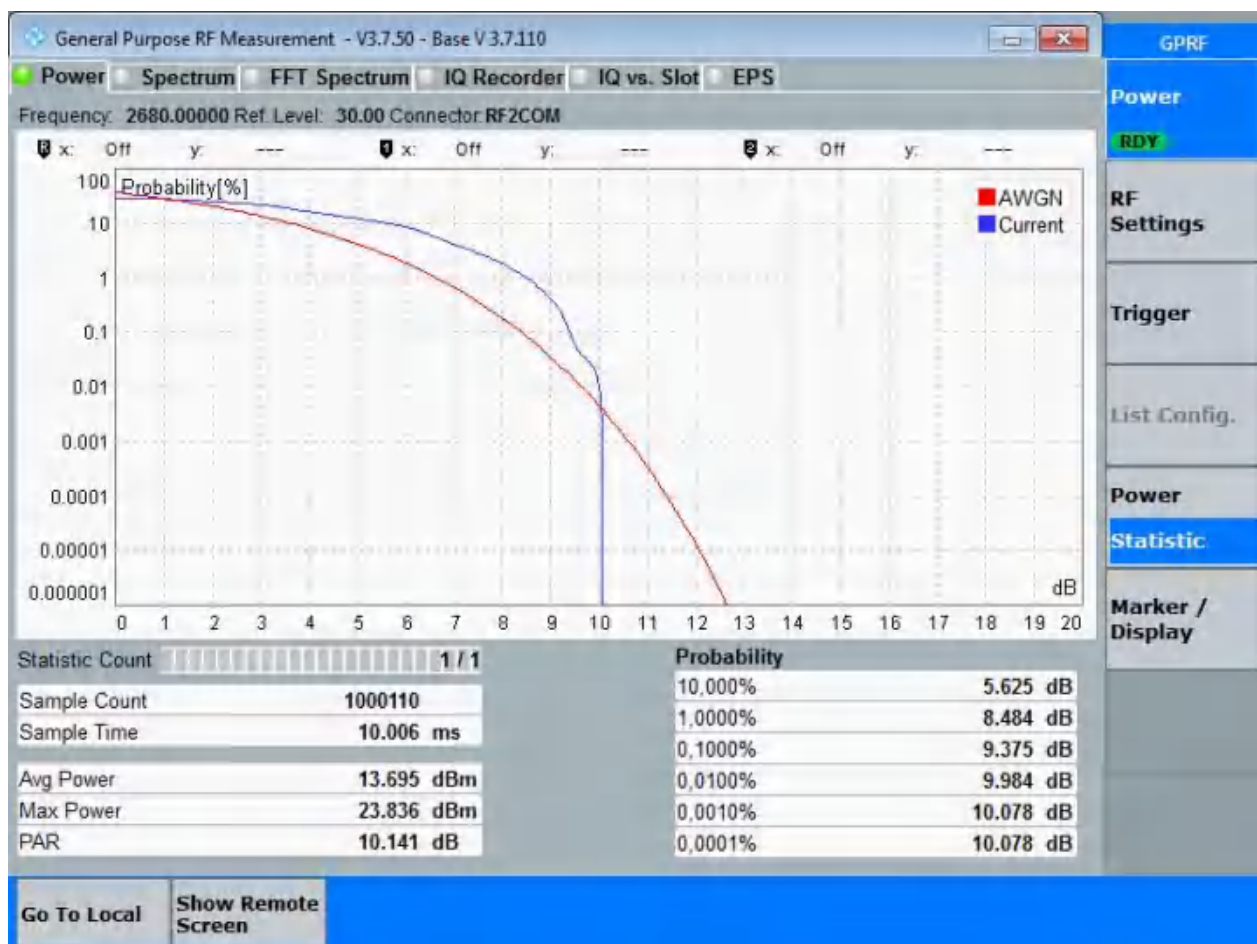
13.9 LTE Peak to Average Ratio_Part22-24-27(Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)



13.10 LTE Peak to Average Ratio_Part22-24-27(Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)



13.11 LTE Peak to Average Ratio_Part22-24-27(Channel:41490, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)



13.12 LTE Peak to Average Ratio_Part22-24-27(Channel:41490, Bandwidth:20, Modulation:16QAM, RB Number:27, RB Position:0)(NTNV)

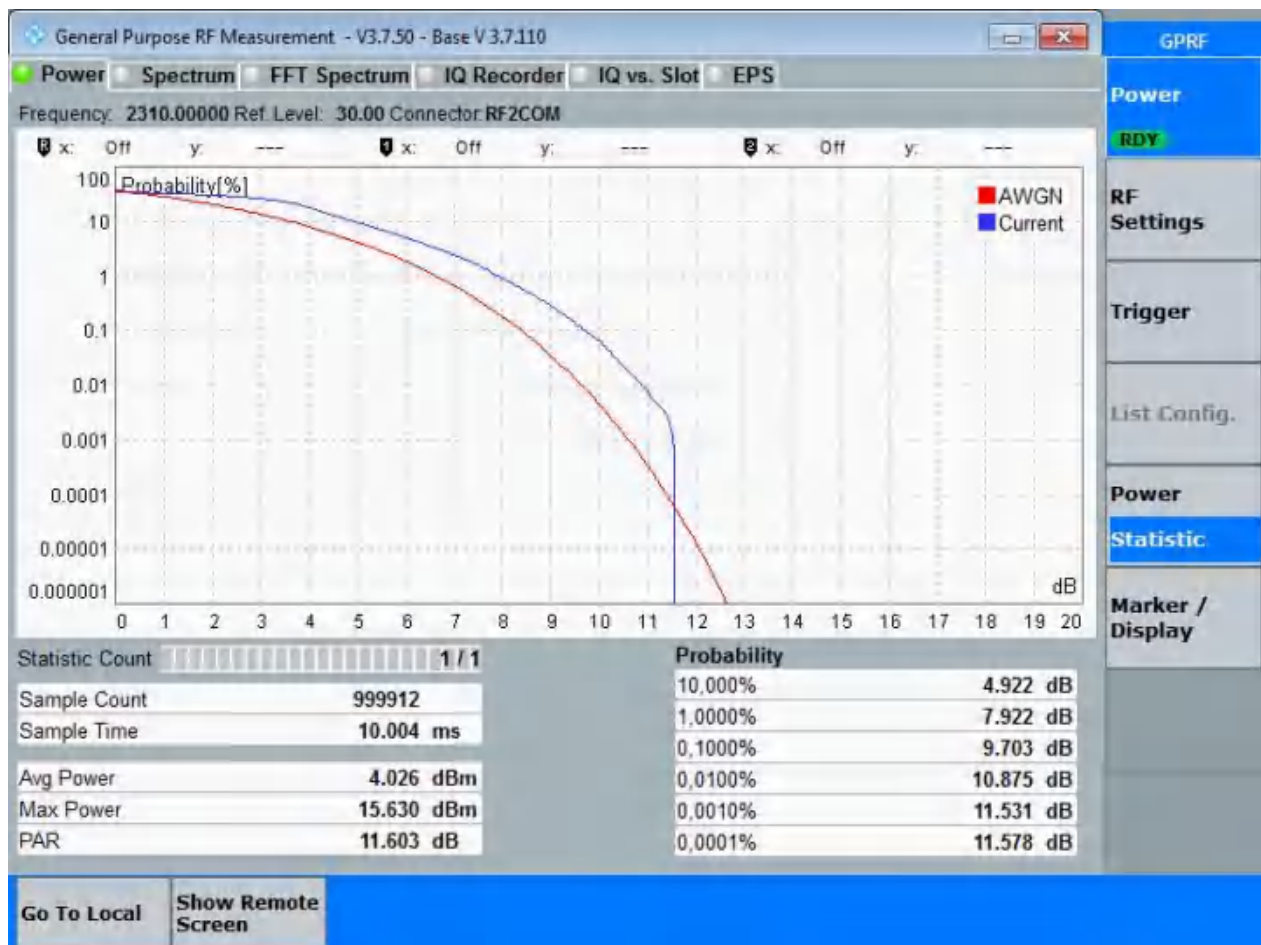


14. LTE_Band40(2305-2315)_Part27

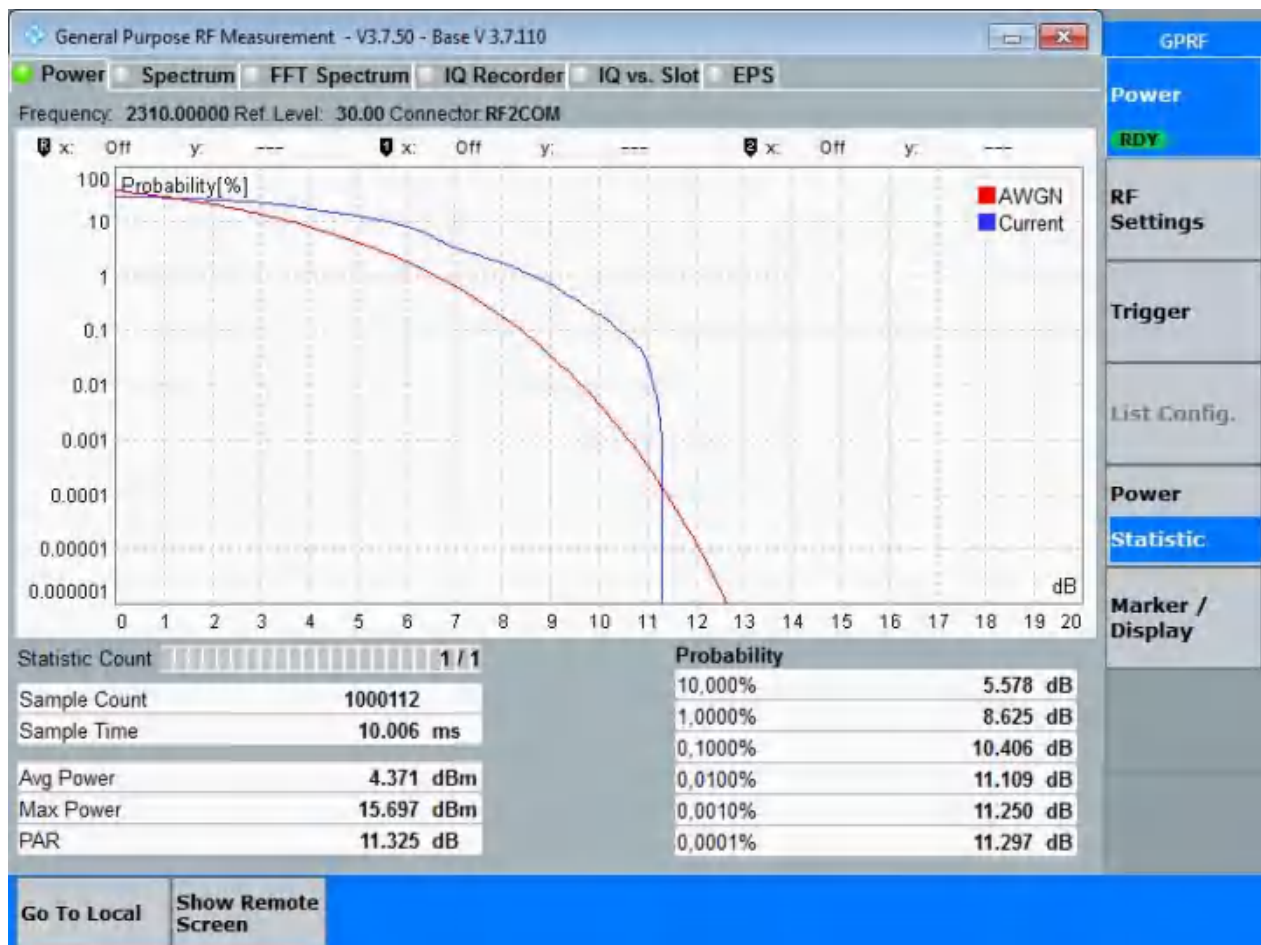
14.1. LTE Peak to Average Ratio_Part22-24-27(Channel:38750, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)



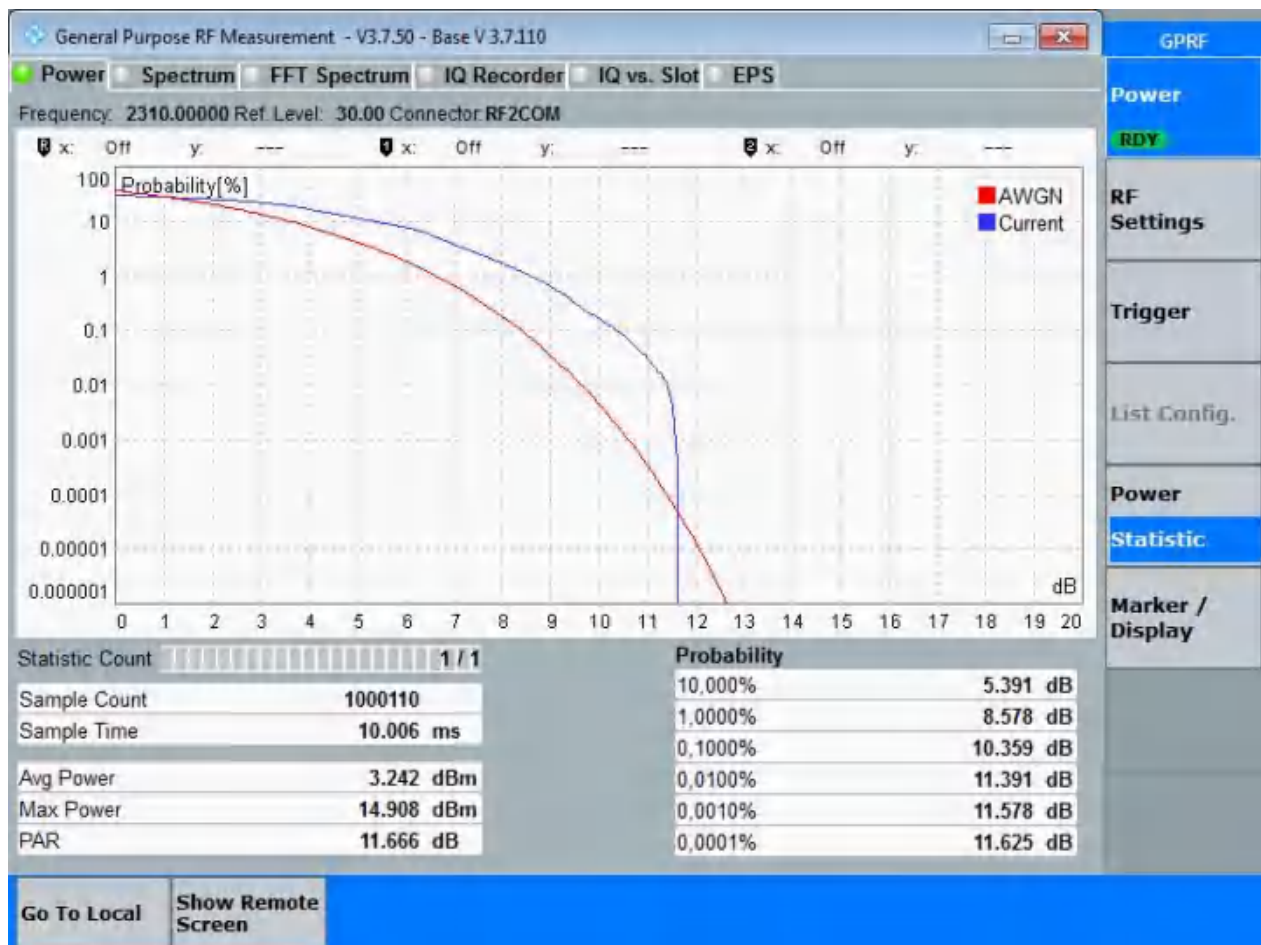
14.2. LTE Peak to Average Ratio_Part22-24-27(Channel:38750, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)



14.3. LTE Peak to Average Ratio_Part22-24-27(Channel:38750, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

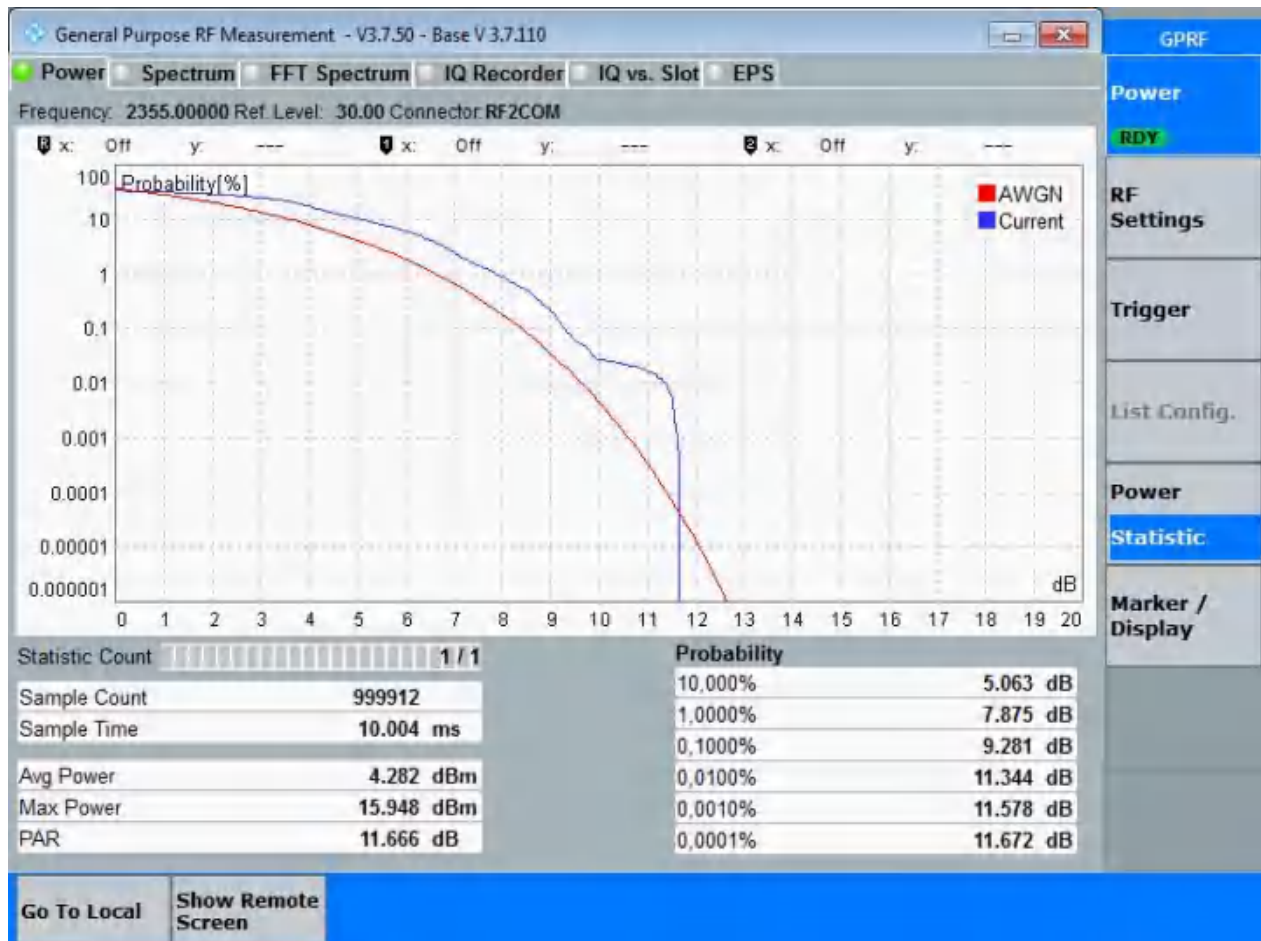


14.4. LTE Peak to Average Ratio_Part22-24-27(Channel:38750, Bandwidth:10, Modulation:16QAM, RB Number:27, RB Position:0)(NTNV)



15. LTE_Band40(2350-2360)_Part27

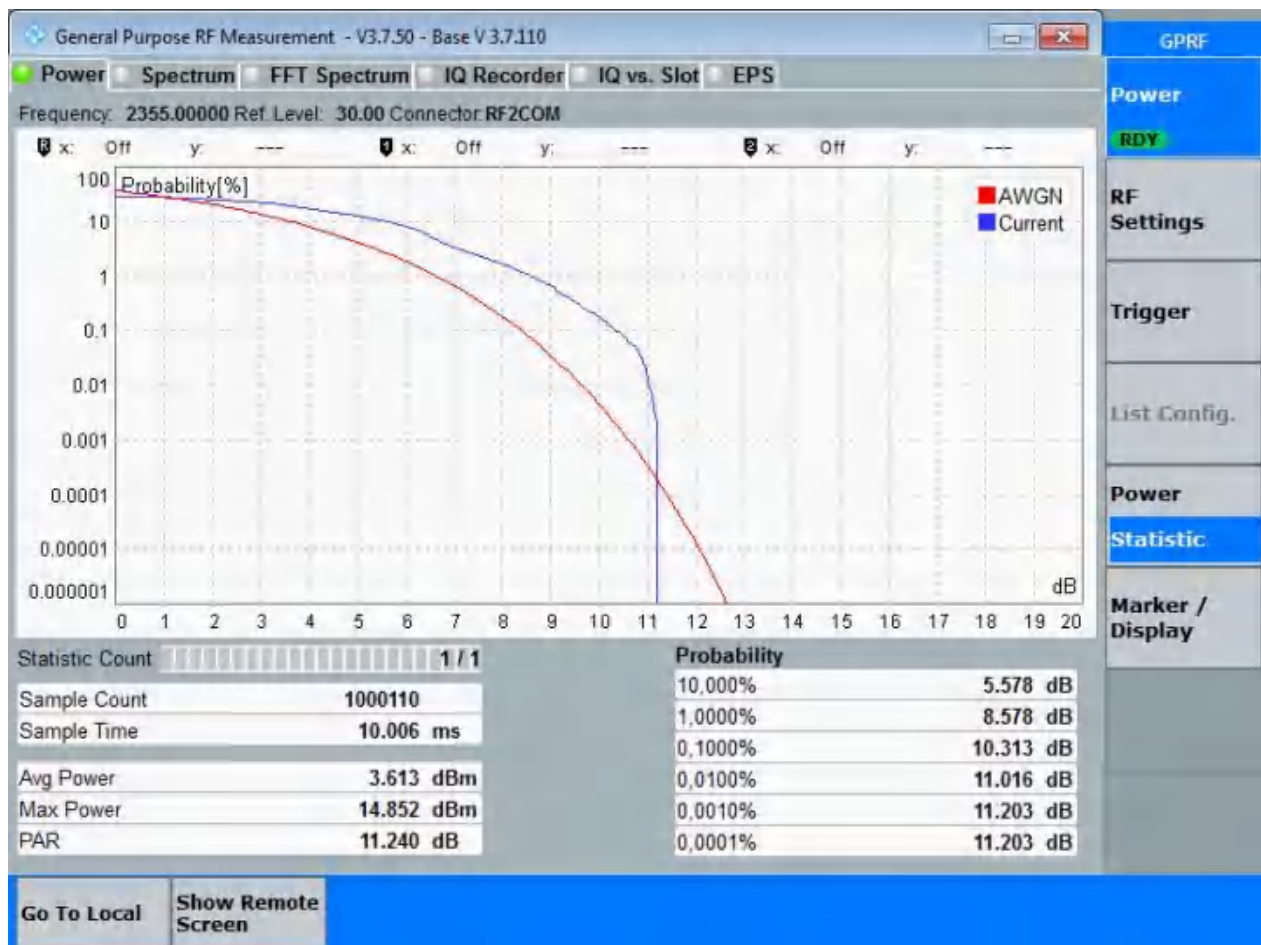
15.1. LTE Peak to Average Ratio_Part22-24-27(Channel:39200, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)



15.2. LTE Peak to Average Ratio_Part22-24-27(Channel:39200, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)



15.3. LTE Peak to Average Ratio_Part22-24-27(Channel:39200, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)



15.4. LTE Peak to Average Ratio_Part22-24-27(Channel:39200, Bandwidth:10, Modulation:16QAM, RB Number:27, RB Position:0)(NTNV)

