

Appendix 1. Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBm)	ERP (dBm)	ERP Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
Band17	5	23755	1	#0	QPSK	22.15	-10	10.00	37	12.15	37	PASS
Band17	5	23755	1	#Mid	QPSK	22.17	-10	10.02	37	12.17	37	PASS
Band17	5	23755	1	#Max	QPSK	22.17	-10	10.02	37	12.17	37	PASS
Band17	5	23755	12	#0	QPSK	21.27	-10	9.12	37	11.27	37	PASS
Band17	5	23755	12	#Mid	QPSK	21.16	-10	9.01	37	11.16	37	PASS
Band17	5	23755	12	#Max	QPSK	21.27	-10	9.12	37	11.27	37	PASS
Band17	5	23755	25	#0	QPSK	21.27	-10	9.12	37	11.27	37	PASS
Band17	5	23755	1	#0	16QAM	20.91	-10	8.76	37	10.91	37	PASS
Band17	5	23755	1	#Mid	16QAM	21.47	-10	9.32	37	11.47	37	PASS
Band17	5	23755	1	#Max	16QAM	21.18	-10	9.03	37	11.18	37	PASS
Band17	5	23755	12	#0	16QAM	20.50	-10	8.35	37	10.50	37	PASS
Band17	5	23755	12	#Mid	16QAM	20.47	-10	8.32	37	10.47	37	PASS
Band17	5	23755	12	#Max	16QAM	20.05	-10	7.90	37	10.05	37	PASS
Band17	5	23755	25	#0	16QAM	20.64	-10	8.49	37	10.64	37	PASS
Band17	5	23790	1	#0	QPSK	22.21	-10	10.06	37	12.21	37	PASS
Band17	5	23790	1	#Mid	QPSK	22.13	-10	9.98	37	12.13	37	PASS
Band17	5	23790	1	#Max	QPSK	22.14	-10	9.99	37	12.14	37	PASS
Band17	5	23790	12	#0	QPSK	21.23	-10	9.08	37	11.23	37	PASS

Band1 7	5	23790	12	#Mid	QPSK	21.2 1	-10	9.06	37	11.2 1	37	PAS S
Band1 7	5	23790	12	#Max	QPSK	21.3 6	-10	9.21	37	11.3 6	37	PAS S
Band1 7	5	23790	25	#0	QPSK	21.2 2	-10	9.07	37	11.2 2	37	PAS S
Band1 7	5	23790	1	#0	16QAM	21.2 0	-10	9.05	37	11.2 0	37	PAS S
Band1 7	5	23790	1	#Mid	16QAM	21.2 1	-10	9.06	37	11.2 1	37	PAS S
Band1 7	5	23790	1	#Max	16QAM	21.2 8	-10	9.13	37	11.2 8	37	PAS S
Band1 7	5	23790	12	#0	16QAM	20.2 1	-10	8.06	37	10.2 1	37	PAS S
Band1 7	5	23790	12	#Mid	16QAM	20.2 0	-10	8.05	37	10.2 0	37	PAS S
Band1 7	5	23790	12	#Max	16QAM	20.2 8	-10	8.13	37	10.2 8	37	PAS S
Band1 7	5	23790	25	#0	16QAM	20.2 0	-10	8.05	37	10.2 0	37	PAS S
Band1 7	5	23825	1	#0	QPSK	22.3 1	-10	10.1 6	37	12.3 1	37	PAS S
Band1 7	5	23825	1	#Mid	QPSK	22.2 2	-10	10.0 7	37	12.2 2	37	PAS S
Band1 7	5	23825	1	#Max	QPSK	22.1 6	-10	10.0 1	37	12.1 6	37	PAS S
Band1 7	5	23825	12	#0	QPSK	21.4 1	-10	9.26	37	11.4 1	37	PAS S
Band1 7	5	23825	12	#Mid	QPSK	21.2 1	-10	9.06	37	11.2 1	37	PAS S
Band1 7	5	23825	12	#Max	QPSK	21.2 8	-10	9.13	37	11.2 8	37	PAS S
Band1 7	5	23825	25	#0	QPSK	21.2 9	-10	9.14	37	11.2 9	37	PAS S
Band1 7	5	23825	1	#0	16QAM	21.5 0	-10	9.35	37	11.5 0	37	PAS S
Band1 7	5	23825	1	#Mid	16QAM	21.3 6	-10	9.21	37	11.3 6	37	PAS S
Band1 7	5	23825	1	#Max	16QAM	21.4 8	-10	9.33	37	11.4 8	37	PAS S
Band1 7	5	23825	12	#0	16QAM	20.2 3	-10	8.08	37	10.2 3	37	PAS S
Band1 7	5	23825	12	#Mid	16QAM	20.1 7	-10	8.02	37	10.1 7	37	PAS S

Band1 7	5	23825	12	#Max	16QAM	20.1 3	-10	7.98	37	10.1 3	37	PAS S
Band1 7	5	23825	25	#0	16QAM	20.4 0	-10	8.25	37	10.4 0	37	PAS S
Band1 7	10	23780	1	#0	QPSK	22.3 3	-10	10.1 8	37	12.3 3	37	PAS S
Band1 7	10	23780	1	#Mid	QPSK	22.2 7	-10	10.1 2	37	12.2 7	37	PAS S
Band1 7	10	23780	1	#Max	QPSK	22.3 4	-10	10.1 9	37	12.3 4	37	PAS S
Band1 7	10	23780	25	#0	QPSK	21.2 2	-10	9.07	37	11.2 2	37	PAS S
Band1 7	10	23780	25	#Mid	QPSK	21.2 0	-10	9.05	37	11.2 0	37	PAS S
Band1 7	10	23780	25	#Max	QPSK	21.4 8	-10	9.33	37	11.4 8	37	PAS S
Band1 7	10	23780	50	#0	QPSK	21.2 0	-10	9.05	37	11.2 0	37	PAS S
Band1 7	10	23780	1	#0	16QAM	22.2 3	-10	10.0 8	37	12.2 3	37	PAS S
Band1 7	10	23780	1	#Mid	16QAM	22.2 0	-10	10.0 5	37	12.2 0	37	PAS S
Band1 7	10	23780	1	#Max	16QAM	22.2 5	-10	10.1 0	37	12.2 5	37	PAS S
Band1 7	10	23780	25	#0	16QAM	20.5 6	-10	8.41	37	10.5 6	37	PAS S
Band1 7	10	23780	25	#Mid	16QAM	20.1 2	-10	7.97	37	10.1 2	37	PAS S
Band1 7	10	23780	25	#Max	16QAM	20.2 7	-10	8.12	37	10.2 7	37	PAS S
Band1 7	10	23780	50	#0	16QAM	20.2 4	-10	8.09	37	10.2 4	37	PAS S
Band1 7	10	23790	1	#0	QPSK	22.4 2	-10	10.2 7	37	12.4 2	37	PAS S
Band1 7	10	23790	1	#Mid	QPSK	22.4 0	-10	10.2 5	37	12.4 0	37	PAS S
Band1 7	10	23790	1	#Max	QPSK	22.4 0	-10	10.2 5	37	12.4 0	37	PAS S
Band1 7	10	23790	25	#0	QPSK	21.2 4	-10	9.09	37	11.2 4	37	PAS S
Band1 7	10	23790	25	#Mid	QPSK	21.2 2	-10	9.07	37	11.2 2	37	PAS S
Band1 7	10	23790	25	#Max	QPSK	21.3 8	-10	9.23	37	11.3 8	37	PAS S

Band1 7	10	23790	50	#0	QPSK	21.2 9	-10	9.14	37	11.2 9	37	PAS S
Band1 7	10	23790	1	#0	16QAM	21.1 9	-10	9.04	37	11.1 9	37	PAS S
Band1 7	10	23790	1	#Mid	16QAM	21.2 5	-10	9.10	37	11.2 5	37	PAS S
Band1 7	10	23790	1	#Max	16QAM	21.2 5	-10	9.10	37	11.2 5	37	PAS S
Band1 7	10	23790	25	#0	16QAM	20.2 8	-10	8.13	37	10.2 8	37	PAS S
Band1 7	10	23790	25	#Mid	16QAM	20.3 1	-10	8.16	37	10.3 1	37	PAS S
Band1 7	10	23790	25	#Max	16QAM	20.4 2	-10	8.27	37	10.4 2	37	PAS S
Band1 7	10	23790	50	#0	16QAM	20.2 9	-10	8.14	37	10.2 9	37	PAS S
Band1 7	10	23800	1	#0	QPSK	22.3 2	-10	10.1 7	37	12.3 2	37	PAS S
Band1 7	10	23800	1	#Mid	QPSK	22.3 3	-10	10.1 8	37	12.3 3	37	PAS S
Band1 7	10	23800	1	#Max	QPSK	22.4 0	-10	10.2 5	37	12.4 0	37	PAS S
Band1 7	10	23800	25	#0	QPSK	21.2 4	-10	9.09	37	11.2 4	37	PAS S
Band1 7	10	23800	25	#Mid	QPSK	21.2 7	-10	9.12	37	11.2 7	37	PAS S
Band1 7	10	23800	25	#Max	QPSK	21.3 6	-10	9.21	37	11.3 6	37	PAS S
Band1 7	10	23800	50	#0	QPSK	21.1 6	-10	9.01	37	11.1 6	37	PAS S
Band1 7	10	23800	1	#0	16QAM	21.1 4	-10	8.99	37	11.1 4	37	PAS S
Band1 7	10	23800	1	#Mid	16QAM	21.1 4	-10	8.99	37	11.1 4	37	PAS S
Band1 7	10	23800	1	#Max	16QAM	21.2 4	-10	9.09	37	11.2 4	37	PAS S
Band1 7	10	23800	25	#0	16QAM	20.2 1	-10	8.06	37	10.2 1	37	PAS S
Band1 7	10	23800	25	#Mid	16QAM	20.2 1	-10	8.06	37	10.2 1	37	PAS S
Band1 7	10	23800	25	#Max	16QAM	20.3 0	-10	8.15	37	10.3 0	37	PAS S
Band1 7	10	23800	50	#0	16QAM	20.1 9	-10	8.04	37	10.1 9	37	PAS S

Appendix 2. Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (C)	Result (Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
Band 17	5	23755	25	#0	QPSK	LV	NT	9.77	0.014	-2.5	2.5	PASS
Band 17	5	23755	25	#0	QPSK	NV	NT	15.39	0.022	-2.5	2.5	PASS
Band 17	5	23755	25	#0	QPSK	HV	NT	18.07	0.026	-2.5	2.5	PASS
Band 17	5	23755	25	#0	16QAM	LV	NT	19.43	0.028	-2.5	2.5	PASS
Band 17	5	23755	25	#0	16QAM	NV	NT	14.35	0.020	-2.5	2.5	PASS
Band 17	5	23755	25	#0	16QAM	HV	NT	11.50	0.016	-2.5	2.5	PASS
Band 17	5	23790	25	#0	QPSK	LV	NT	-9.51	-0.013	-2.5	2.5	PASS
Band 17	5	23790	25	#0	QPSK	NV	NT	-14.55	-0.020	-2.5	2.5	PASS
Band 17	5	23790	25	#0	QPSK	HV	NT	-19.86	-0.028	-2.5	2.5	PASS
Band 17	5	23790	25	#0	16QAM	LV	NT	-29.27	-0.041	-2.5	2.5	PASS
Band 17	5	23790	25	#0	16QAM	NV	NT	-35.72	-0.050	-2.5	2.5	PASS
Band 17	5	23790	25	#0	16QAM	HV	NT	-43.63	-0.061	-2.5	2.5	PASS
Band 17	5	23825	25	#0	QPSK	LV	NT	-6.62	-0.009	-2.5	2.5	PASS
Band 17	5	23825	25	#0	QPSK	NV	NT	-14.95	-0.021	-2.5	2.5	PASS
Band 17	5	23825	25	#0	QPSK	HV	NT	-17.38	-0.024	-2.5	2.5	PASS
Band 17	5	23825	25	#0	16QAM	LV	NT	-21.63	-0.030	-2.5	2.5	PASS
Band 17	5	23825	25	#0	16QAM	NV	NT	-28.15	-0.039	-2.5	2.5	PASS
Band 17	5	23825	25	#0	16QAM	HV	NT	16.09	0.023	-2.5	2.5	PASS

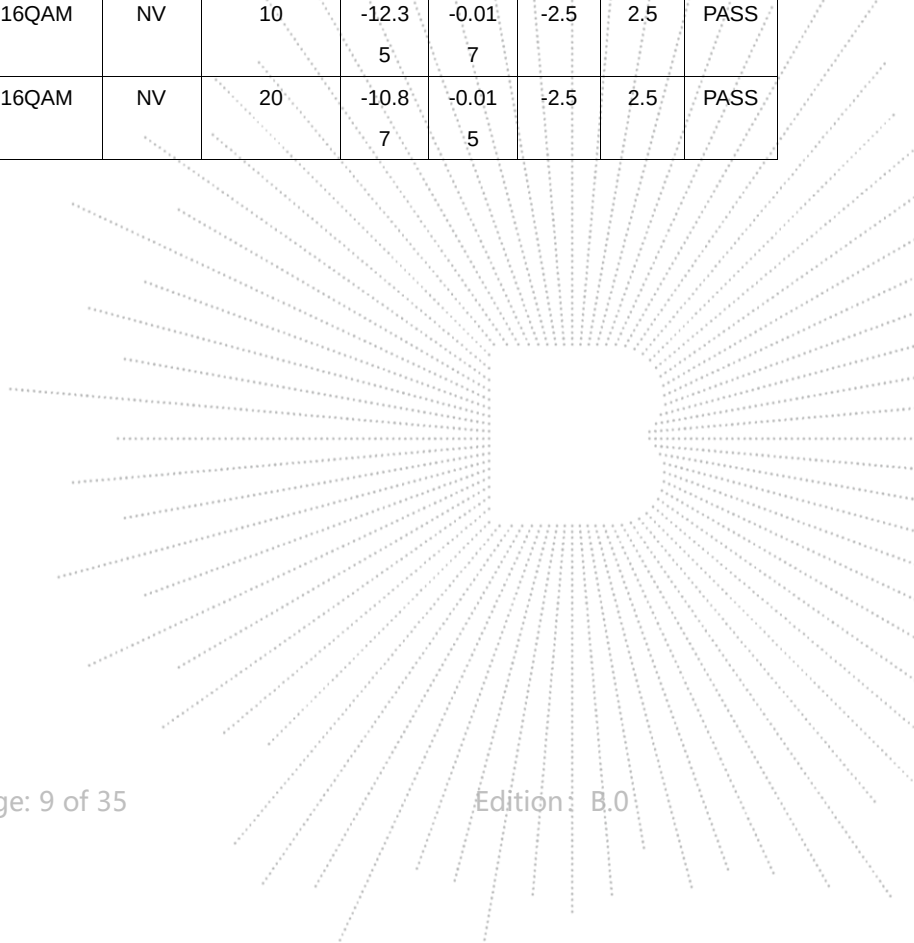
Band 17	10	23780	50	#0	QPSK	LV	NT	12.62	0.018	-2.5	2.5	PASS
Band 17	10	23780	50	#0	QPSK	NV	NT	20.14	0.028	-2.5	2.5	PASS
Band 17	10	23780	50	#0	QPSK	HV	NT	22.34	0.032	-2.5	2.5	PASS
Band 17	10	23780	50	#0	16QAM	LV	NT	21.89	0.031	-2.5	2.5	PASS
Band 17	10	23780	50	#0	16QAM	NV	NT	21.07	0.030	-2.5	2.5	PASS
Band 17	10	23780	50	#0	16QAM	HV	NT	20.38	0.029	-2.5	2.5	PASS
Band 17	10	23790	50	#0	QPSK	LV	NT	-1.37	-0.002	-2.5	2.5	PASS
Band 17	10	23790	50	#0	QPSK	NV	NT	-1.30	-0.002	-2.5	2.5	PASS
Band 17	10	23790	50	#0	QPSK	HV	NT	-1.14	-0.002	-2.5	2.5	PASS
Band 17	10	23790	50	#0	16QAM	LV	NT	-1.73	-0.002	-2.5	2.5	PASS
Band 17	10	23790	50	#0	16QAM	NV	NT	-1.46	-0.002	-2.5	2.5	PASS
Band 17	10	23790	50	#0	16QAM	HV	NT	-1.16	-0.002	-2.5	2.5	PASS
Band 17	10	23800	50	#0	QPSK	LV	NT	4.21	0.006	-2.5	2.5	PASS
Band 17	10	23800	50	#0	QPSK	NV	NT	5.85	0.008	-2.5	2.5	PASS
Band 17	10	23800	50	#0	QPSK	HV	NT	7.00	0.010	-2.5	2.5	PASS
Band 17	10	23800	50	#0	16QAM	LV	NT	7.55	0.011	-2.5	2.5	PASS
Band 17	10	23800	50	#0	16QAM	NV	NT	8.27	0.012	-2.5	2.5	PASS
Band 17	10	23800	50	#0	16QAM	HV	NT	9.80	0.014	-2.5	2.5	PASS

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (C)	Result (Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
Band17	5	23755	25	#0	QPSK	NV	-30	-0.11	0.000	-2.5	2.5	PASS

Band1 7	5	23755	25	#0	QPSK	NV	-20	-3.49	-0.00 5	-2.5	2.5	PASS
Band1 7	5	23755	25	#0	QPSK	NV	0	-5.28	-0.00 7	-2.5	2.5	PASS
Band1 7	5	23755	25	#0	QPSK	NV	10	-6.88	-0.01 0	-2.5	2.5	PASS
Band1 7	5	23755	25	#0	QPSK	NV	20	-7.65	-0.011	-2.5	2.5	PASS
Band1 7	5	23755	25	#0	16QAM	NV	-30	-7.74	-0.011	-2.5	2.5	PASS
Band1 7	5	23755	25	#0	16QAM	NV	-20	-7.15	-0.01 0	-2.5	2.5	PASS
Band1 7	5	23755	25	#0	16QAM	NV	0	-6.74	-0.01 0	-2.5	2.5	PASS
Band1 7	5	23755	25	#0	16QAM	NV	10	-6.51	-0.00 9	-2.5	2.5	PASS
Band1 7	5	23755	25	#0	16QAM	NV	20	-5.66	-0.00 8	-2.5	2.5	PASS
Band1 7	5	23790	25	#0	QPSK	NV	-30	0.79	0.001	-2.5	2.5	PASS
Band1 7	5	23790	25	#0	QPSK	NV	-20	-6.19	-0.00 9	-2.5	2.5	PASS
Band1 7	5	23790	25	#0	QPSK	NV	0	-6.38	-0.00 9	-2.5	2.5	PASS
Band1 7	5	23790	25	#0	QPSK	NV	10	-5.55	-0.00 8	-2.5	2.5	PASS
Band1 7	5	23790	25	#0	QPSK	NV	20	-6.62	-0.00 9	-2.5	2.5	PASS
Band1 7	5	23790	25	#0	16QAM	NV	-30	-6.32	-0.00 9	-2.5	2.5	PASS
Band1 7	5	23790	25	#0	16QAM	NV	-20	-5.81	-0.00 8	-2.5	2.5	PASS
Band1 7	5	23790	25	#0	16QAM	NV	0	-6.34	-0.00 9	-2.5	2.5	PASS
Band1 7	5	23790	25	#0	16QAM	NV	10	-6.34	-0.00 9	-2.5	2.5	PASS
Band1 7	5	23790	25	#0	16QAM	NV	20	-6.24	-0.00 9	-2.5	2.5	PASS
Band1 7	5	23825	25	#0	QPSK	NV	-30	3.43	0.005	-2.5	2.5	PASS
Band1 7	5	23825	25	#0	QPSK	NV	-20	3.69	0.005	-2.5	2.5	PASS
Band1 7	5	23825	25	#0	QPSK	NV	0	3.63	0.005	-2.5	2.5	PASS

Band1 7	5	23825	25	#0	QPSK	NV	10	3.36	0.005	-2.5	2.5	PASS
Band1 7	5	23825	25	#0	QPSK	NV	20	3.29	0.005	-2.5	2.5	PASS
Band1 7	5	23825	25	#0	16QAM	NV	-30	3.25	0.005	-2.5	2.5	PASS
Band1 7	5	23825	25	#0	16QAM	NV	-20	2.89	0.004	-2.5	2.5	PASS
Band1 7	5	23825	25	#0	16QAM	NV	0	3.22	0.005	-2.5	2.5	PASS
Band1 7	5	23825	25	#0	16QAM	NV	10	2.75	0.004	-2.5	2.5	PASS
Band1 7	5	23825	25	#0	16QAM	NV	20	3.19	0.004	-2.5	2.5	PASS
Band1 7	10	23780	50	#0	QPSK	NV	-30	1.87	0.003	-2.5	2.5	PASS
Band1 7	10	23780	50	#0	QPSK	NV	-20	-0.06	0.000	-2.5	2.5	PASS
Band1 7	10	23780	50	#0	QPSK	NV	0	-1.93	-0.00 3	-2.5	2.5	PASS
Band1 7	10	23780	50	#0	QPSK	NV	10	-3.49	-0.00 5	-2.5	2.5	PASS
Band1 7	10	23780	50	#0	QPSK	NV	20	-5.42	-0.00 8	-2.5	2.5	PASS
Band1 7	10	23780	50	#0	16QAM	NV	-30	-11.67	-0.01 6	-2.5	2.5	PASS
Band1 7	10	23780	50	#0	16QAM	NV	-20	-13.0 2	-0.01 8	-2.5	2.5	PASS
Band1 7	10	23780	50	#0	16QAM	NV	0	-14.3 2	-0.02 0	-2.5	2.5	PASS
Band1 7	10	23780	50	#0	16QAM	NV	10	-15.2 9	-0.02 2	-2.5	2.5	PASS
Band1 7	10	23780	50	#0	16QAM	NV	20	-16.3 1	-0.02 3	-2.5	2.5	PASS
Band1 7	10	23790	50	#0	QPSK	NV	-30	-0.13	0.000	-2.5	2.5	PASS
Band1 7	10	23790	50	#0	QPSK	NV	-20	-1.56	-0.00 2	-2.5	2.5	PASS
Band1 7	10	23790	50	#0	QPSK	NV	0	-2.30	-0.00 3	-2.5	2.5	PASS
Band1 7	10	23790	50	#0	QPSK	NV	10	-3.56	-0.00 5	-2.5	2.5	PASS
Band1 7	10	23790	50	#0	QPSK	NV	20	-4.86	-0.00 7	-2.5	2.5	PASS

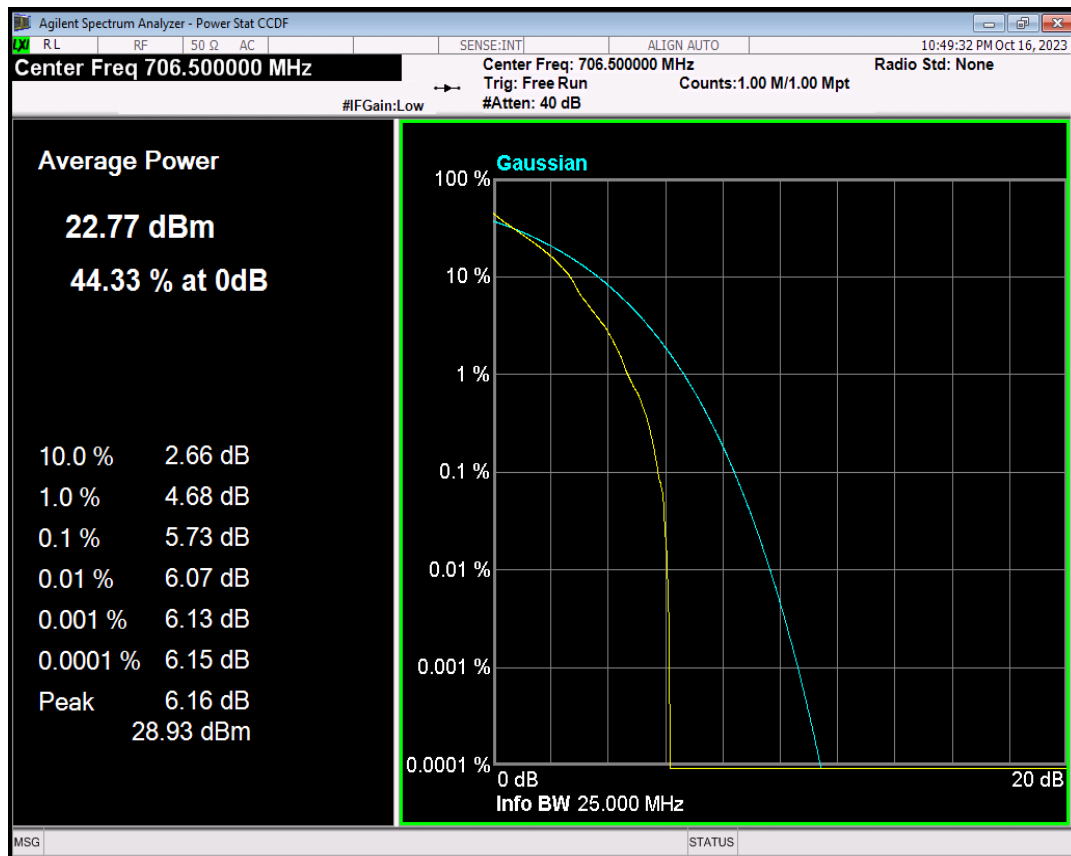
Band1 7	10	23790	50	#0	16QAM	NV	-30	-5.05	-0.00 7	-2.5	2.5	PASS
Band1 7	10	23790	50	#0	16QAM	NV	-20	-5.71	-0.00 8	-2.5	2.5	PASS
Band1 7	10	23790	50	#0	16QAM	NV	0	-6.88	-0.01 0	-2.5	2.5	PASS
Band1 7	10	23790	50	#0	16QAM	NV	10	-7.00	-0.01 0	-2.5	2.5	PASS
Band1 7	10	23790	50	#0	16QAM	NV	20	-7.95	-0.011	-2.5	2.5	PASS
Band1 7	10	23800	50	#0	QPSK	NV	-30	-0.21	0.000	-2.5	2.5	PASS
Band1 7	10	23800	50	#0	QPSK	NV	-20	-2.06	-0.00 3	-2.5	2.5	PASS
Band1 7	10	23800	50	#0	QPSK	NV	0	-2.78	-0.00 4	-2.5	2.5	PASS
Band1 7	10	23800	50	#0	QPSK	NV	10	-3.72	-0.00 5	-2.5	2.5	PASS
Band1 7	10	23800	50	#0	QPSK	NV	20	-5.19	-0.00 7	-2.5	2.5	PASS
Band1 7	10	23800	50	#0	16QAM	NV	-30	-6.34	-0.00 9	-2.5	2.5	PASS
Band1 7	10	23800	50	#0	16QAM	NV	-20	-7.48	-0.011	-2.5	2.5	PASS
Band1 7	10	23800	50	#0	16QAM	NV	0	-7.81	-0.011	-2.5	2.5	PASS
Band1 7	10	23800	50	#0	16QAM	NV	10	-12.3 5	-0.01 7	-2.5	2.5	PASS
Band1 7	10	23800	50	#0	16QAM	NV	20	-10.8 7	-0.01 5	-2.5	2.5	PASS



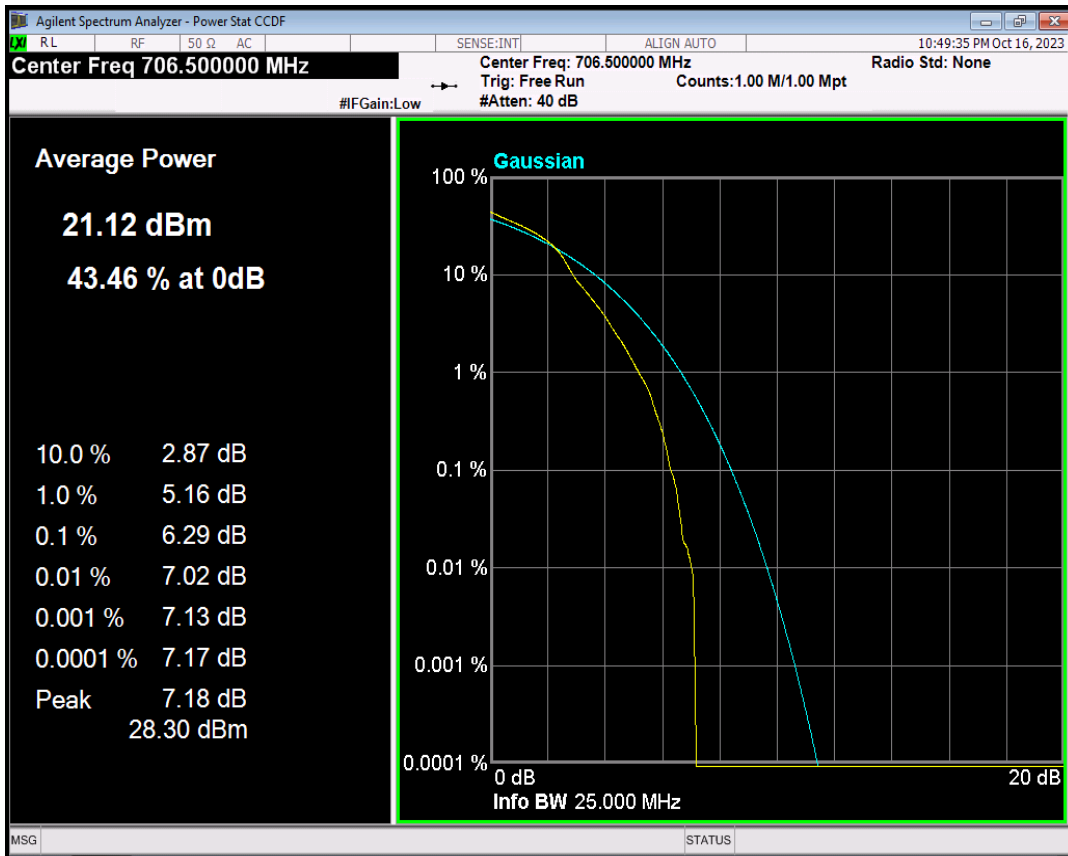
Appendix 3. Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band17	5	23755	1	#0	QPSK	5.73	13	PASS
Band17	5	23755	1	#0	16QAM	6.29	13	PASS
Band17	5	23790	1	#0	QPSK	4.87	13	PASS
Band17	5	23790	1	#0	16QAM	5.80	13	PASS
Band17	5	23825	1	#0	QPSK	6.04	13	PASS
Band17	5	23825	1	#0	16QAM	6.56	13	PASS
Band17	10	23780	1	#0	QPSK	5.48	13	PASS
Band17	10	23780	1	#0	16QAM	6.42	13	PASS
Band17	10	23790	1	#0	QPSK	5.07	13	PASS
Band17	10	23790	1	#0	16QAM	6.18	13	PASS
Band17	10	23800	1	#0	QPSK	4.88	13	PASS
Band17	10	23800	1	#0	16QAM	5.81	13	PASS

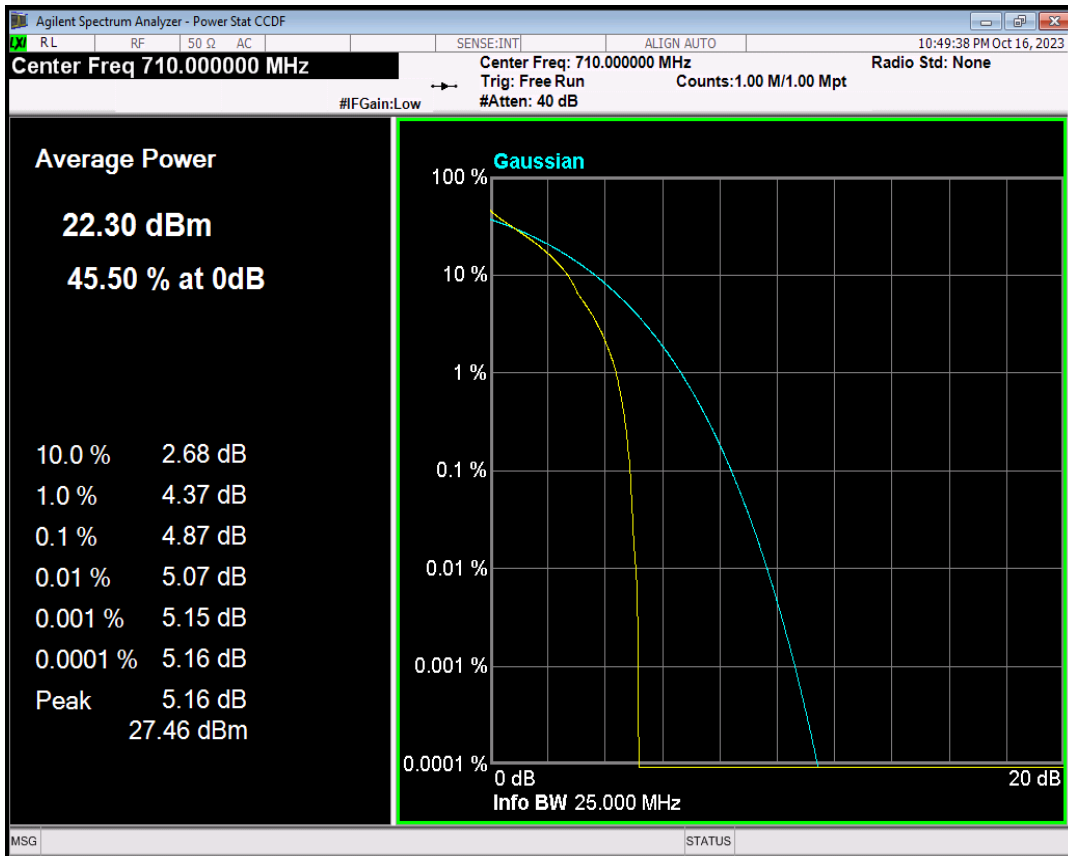
Band17 QPSK BW=5MHz Channel=23755 RB Size=1 Position=#0



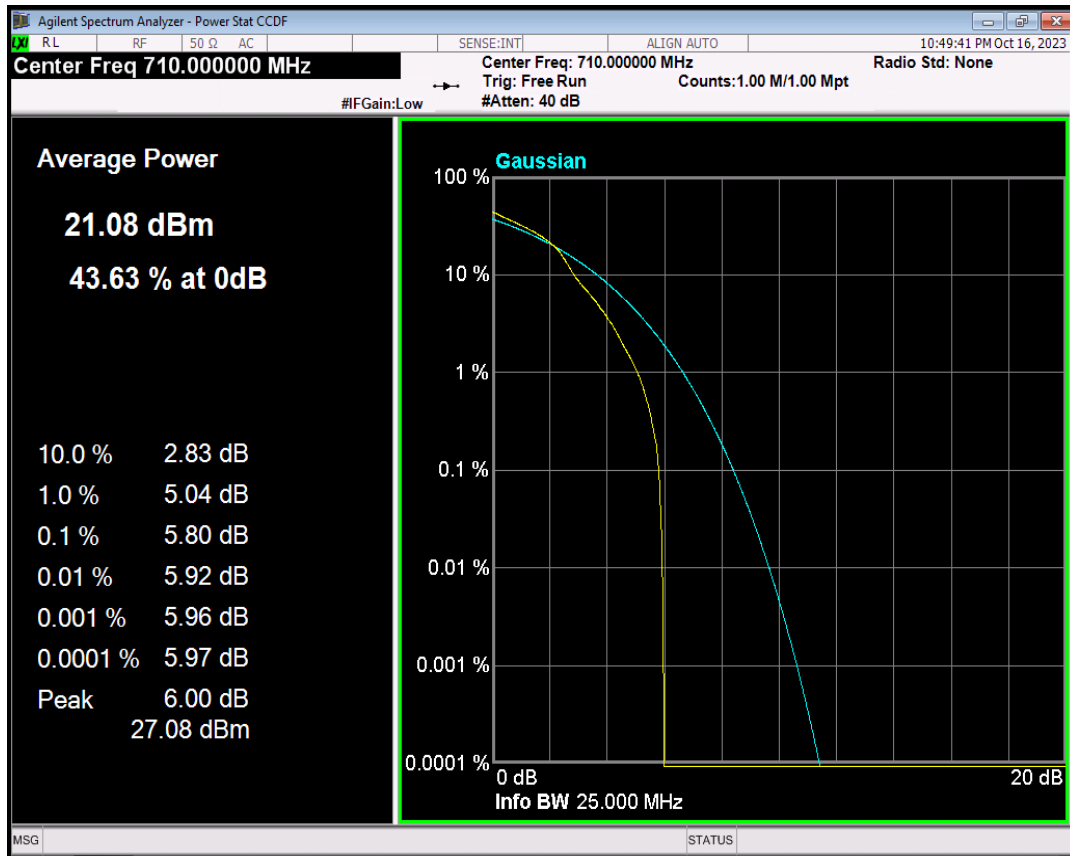
Band17 16QAM BW=5MHz Channel=23755 RB Size=1 Position=#0



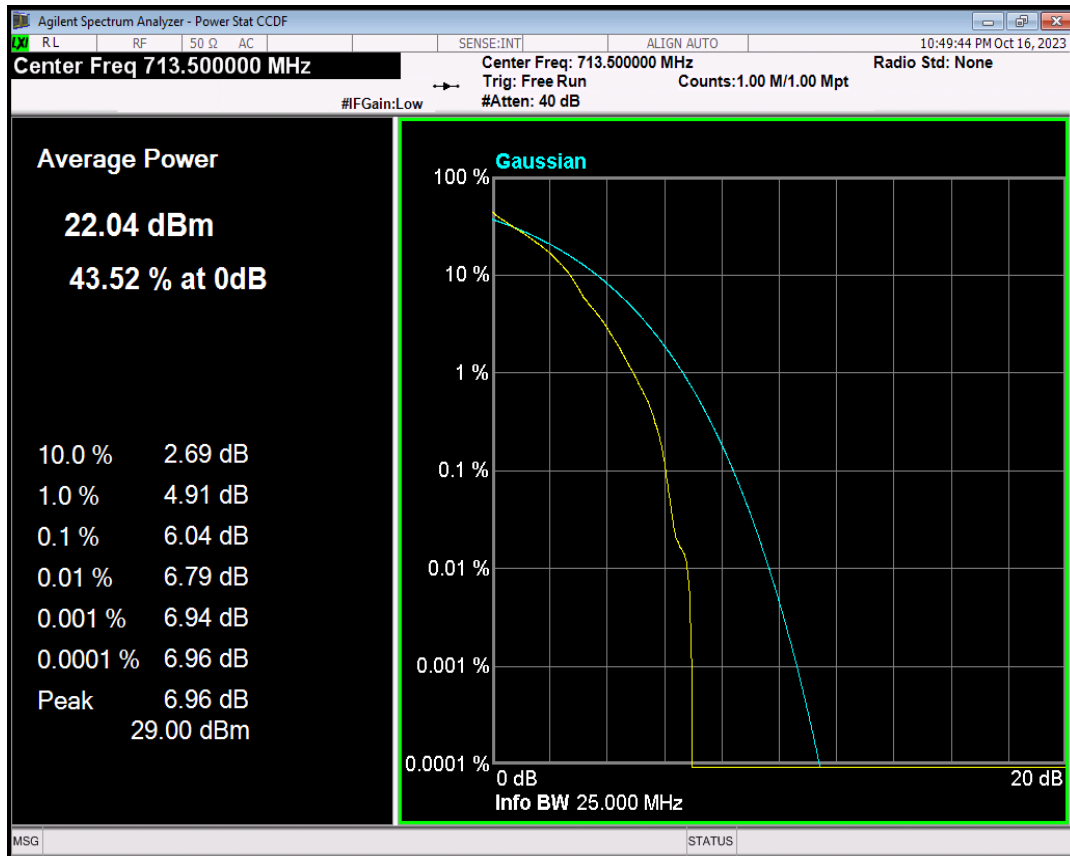
Band17 QPSK BW=5MHz Channel=23790 RB Size=1 Position=#0



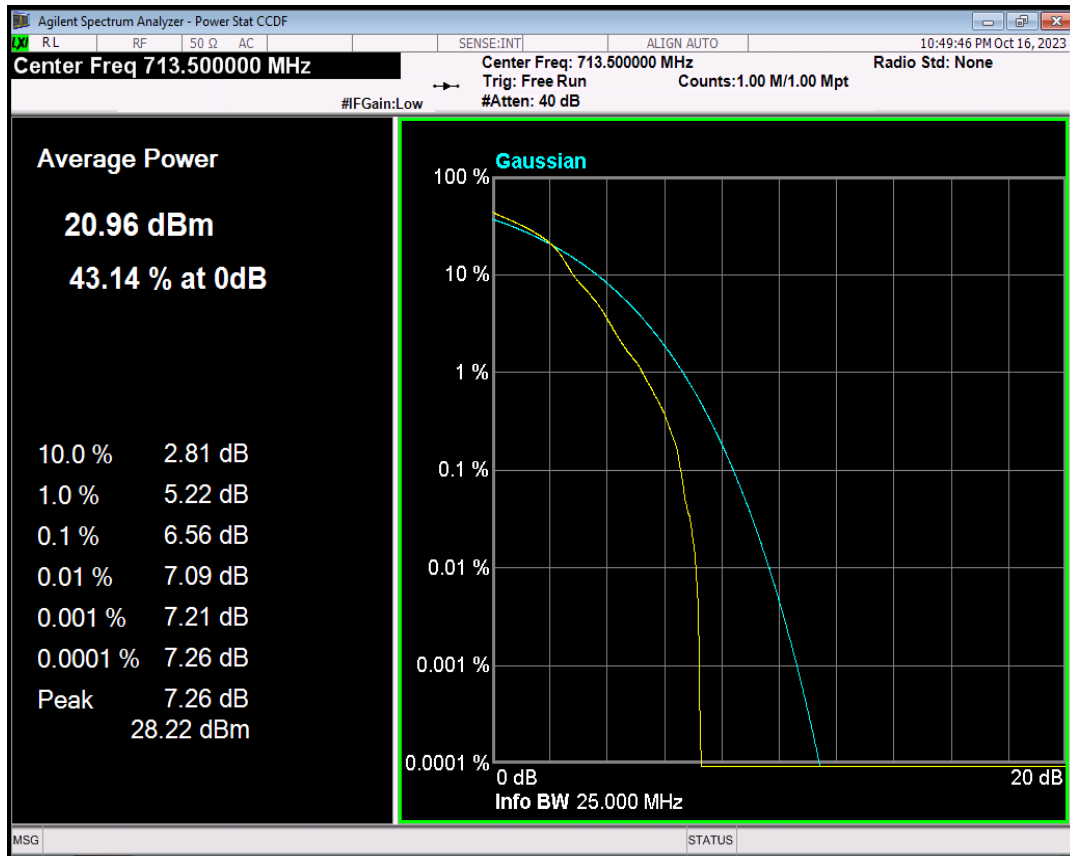
Band17 16QAM BW=5MHz Channel=23790 RB Size=1 Position=#0



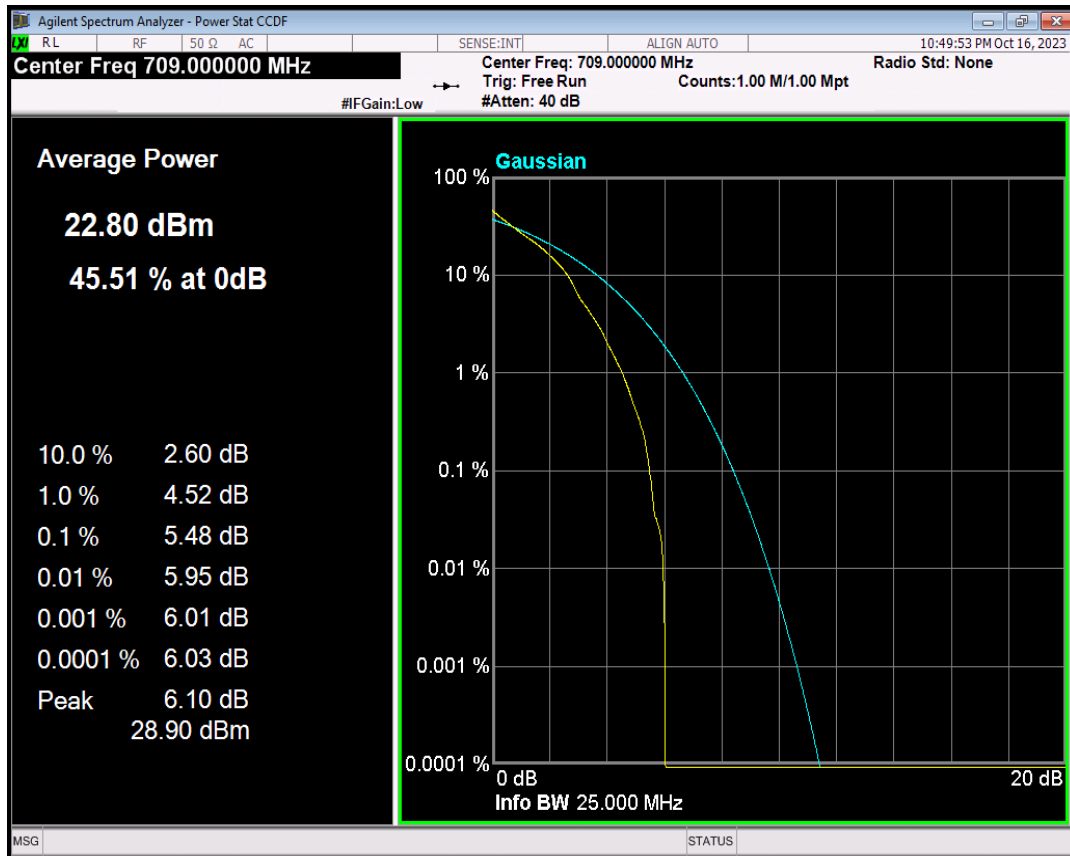
Band17 QPSK BW=5MHz Channel=23825 RB Size=1 Position=#0



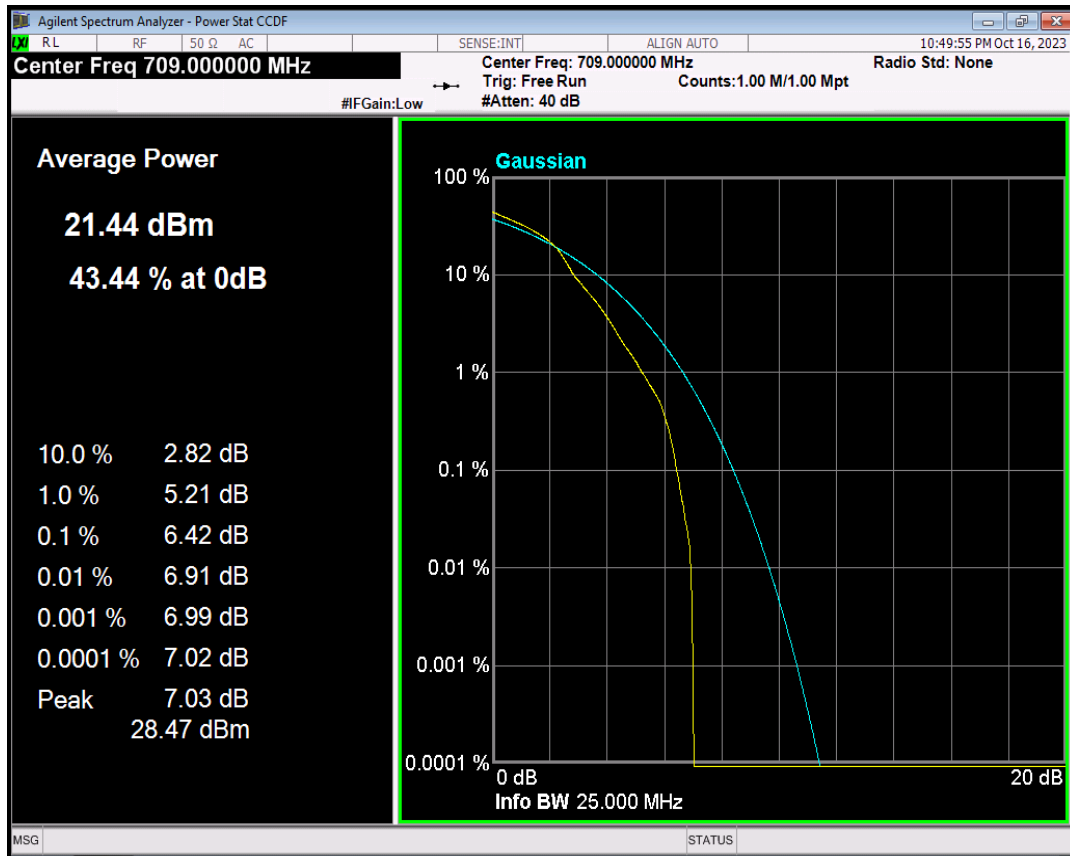
Band17 16QAM BW=5MHz Channel=23825 RB Size=1 Position=#0



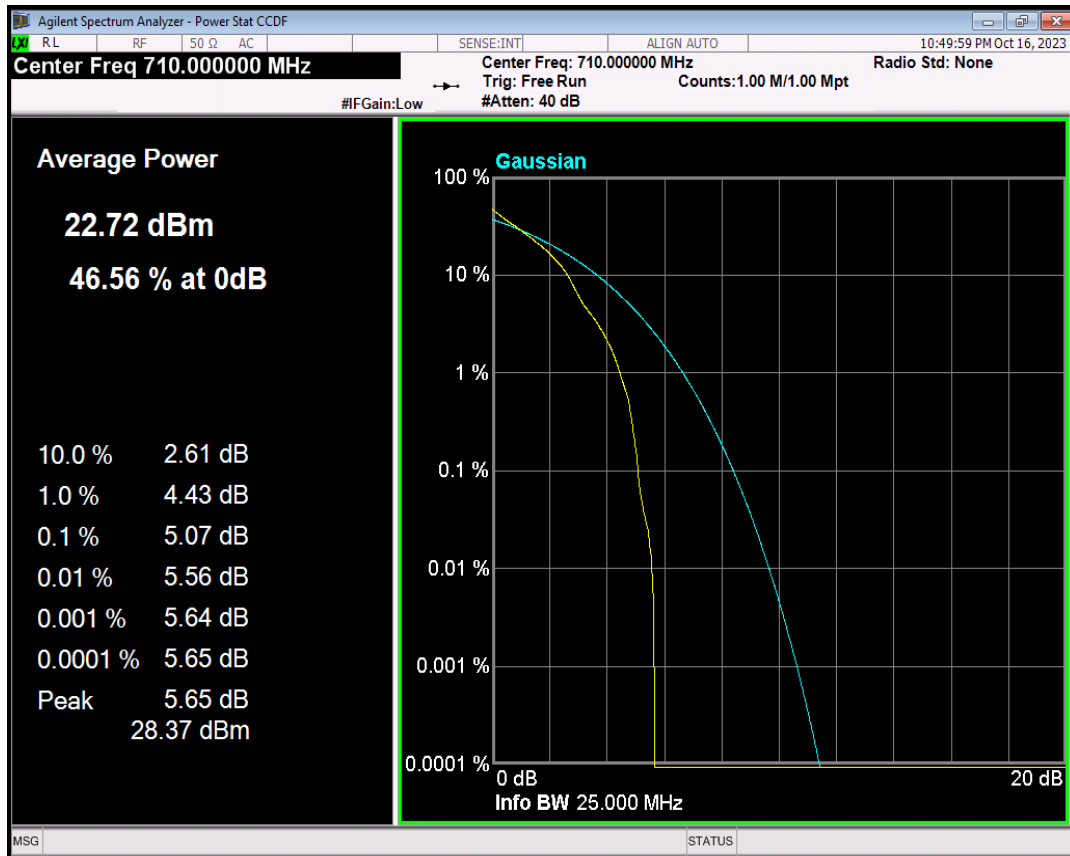
Band17 QPSK BW=10MHz Channel=23780 RB Size=1 Position=#0



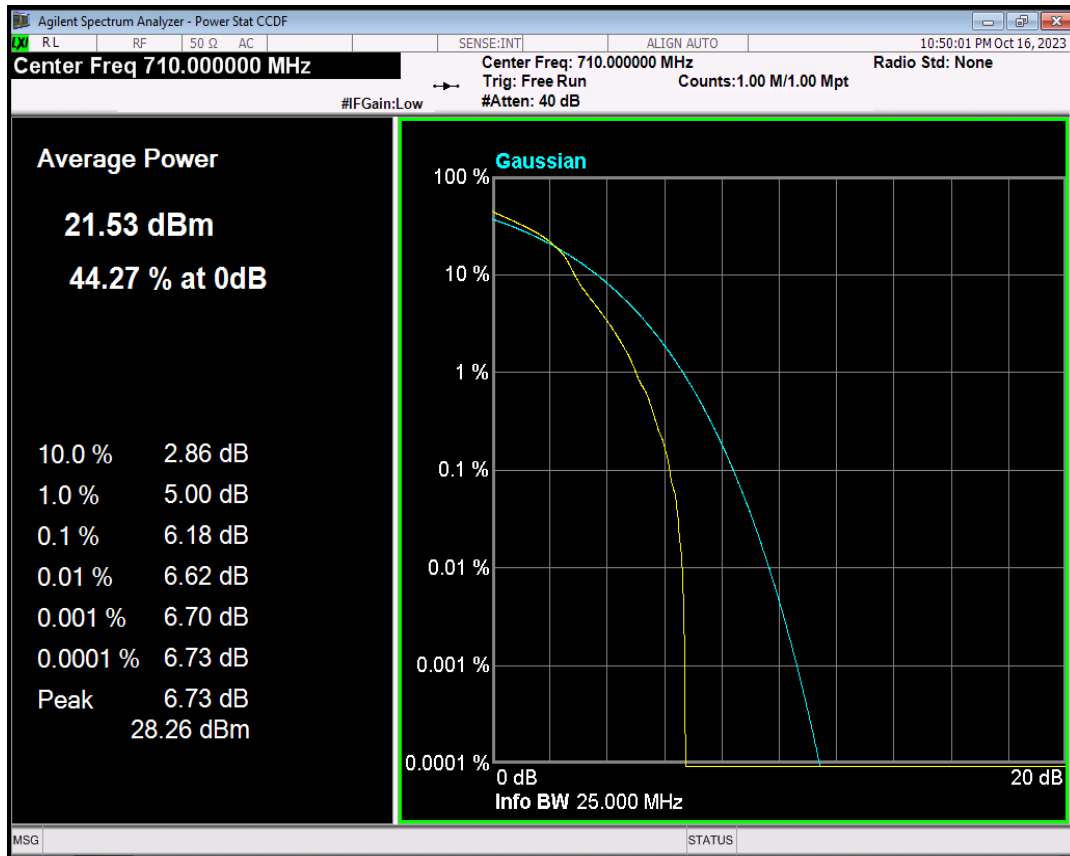
Band17 16QAM BW=10MHz Channel=23780 RB Size=1 Position=#0



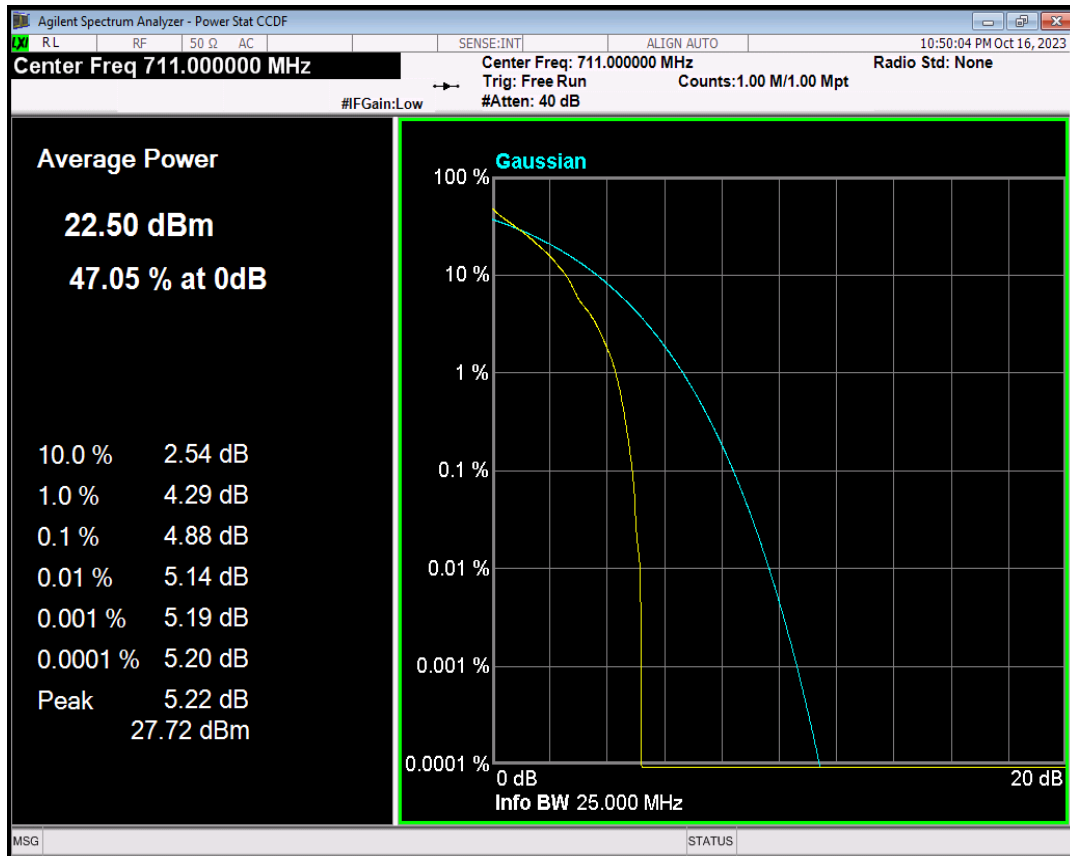
Band17 QPSK BW=10MHz Channel=23790 RB Size=1 Position=#0

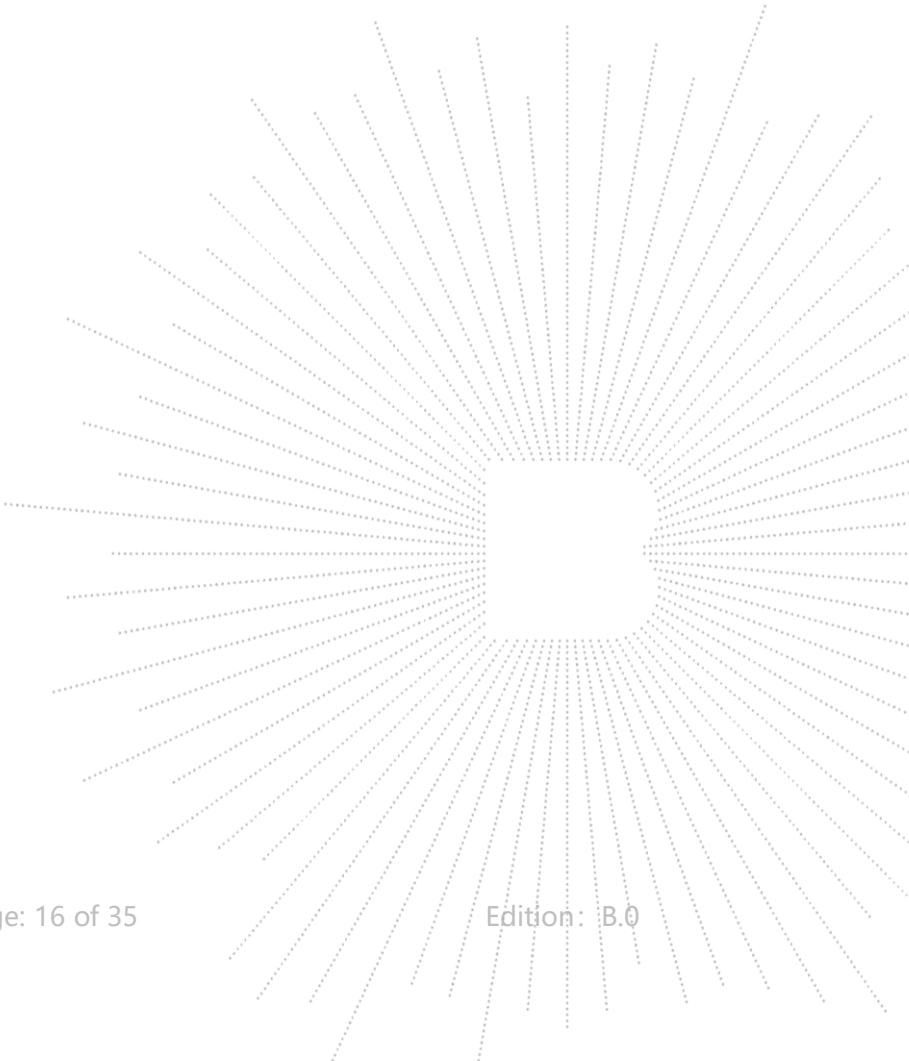
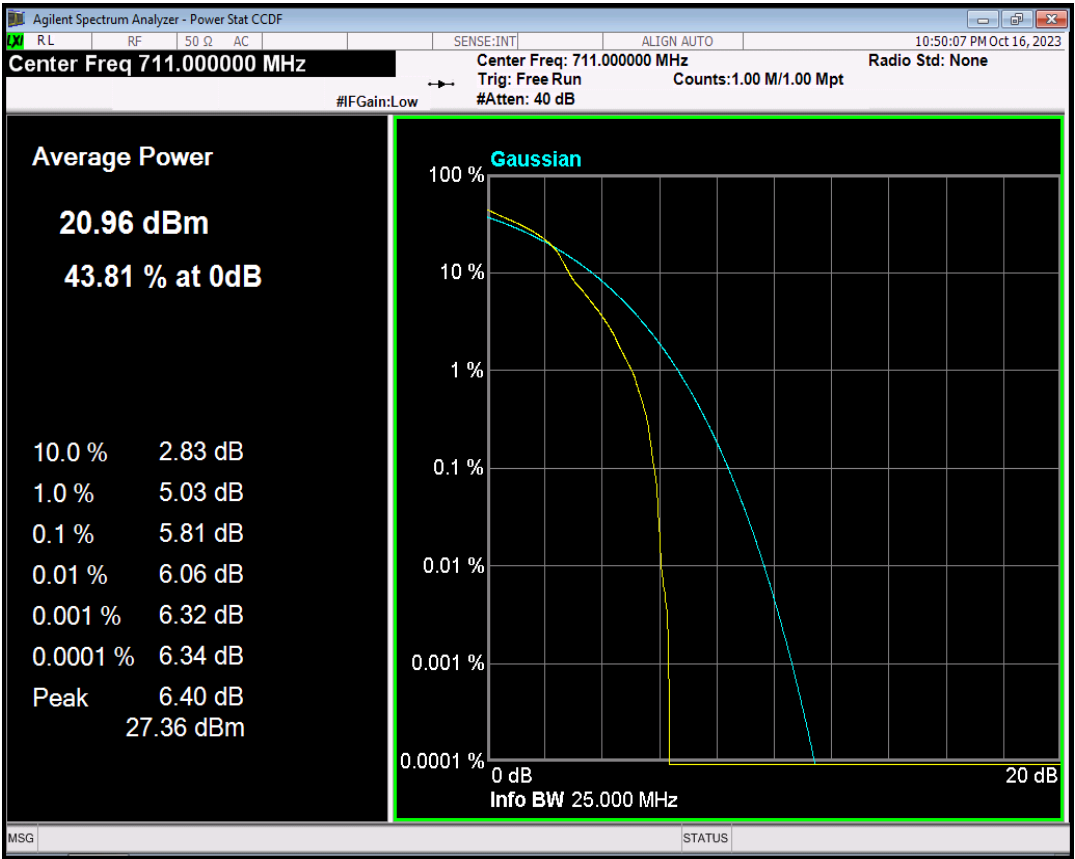


Band17 16QAM BW=10MHz Channel=23790 RB Size=1 Position=#0



Band17 QPSK BW=10MHz Channel=23800 RB Size=1 Position=#0

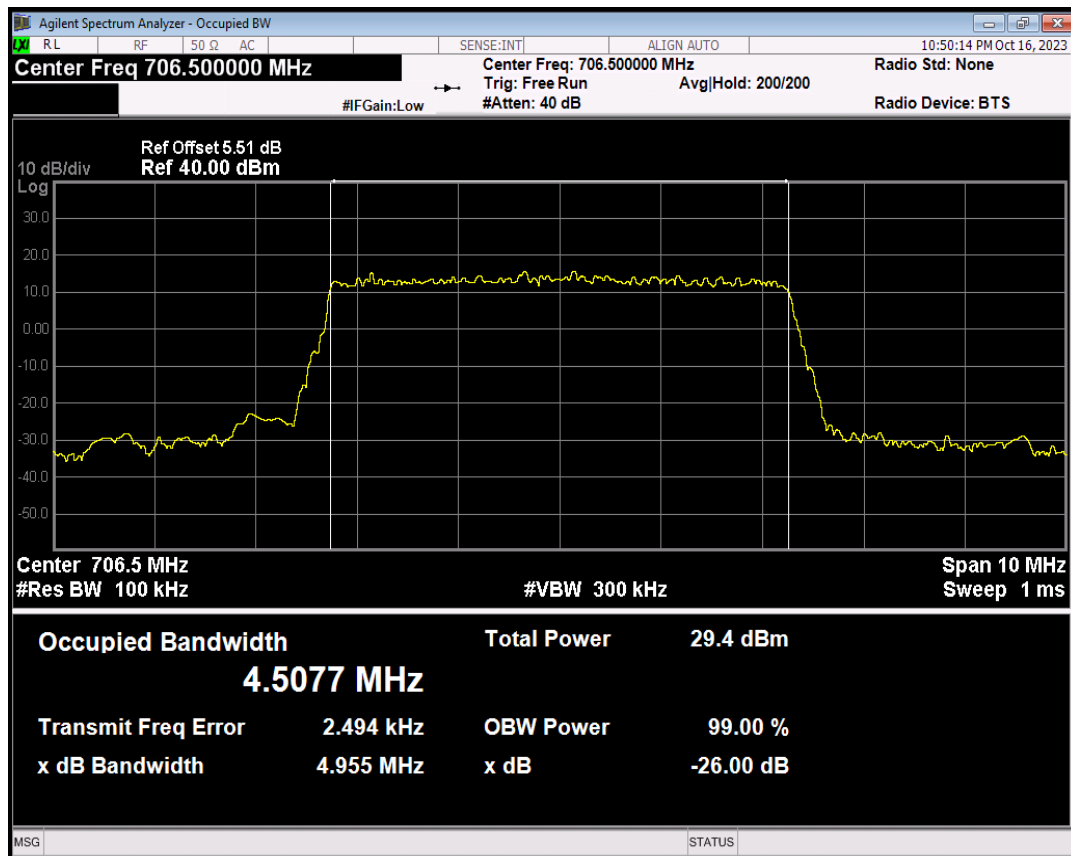




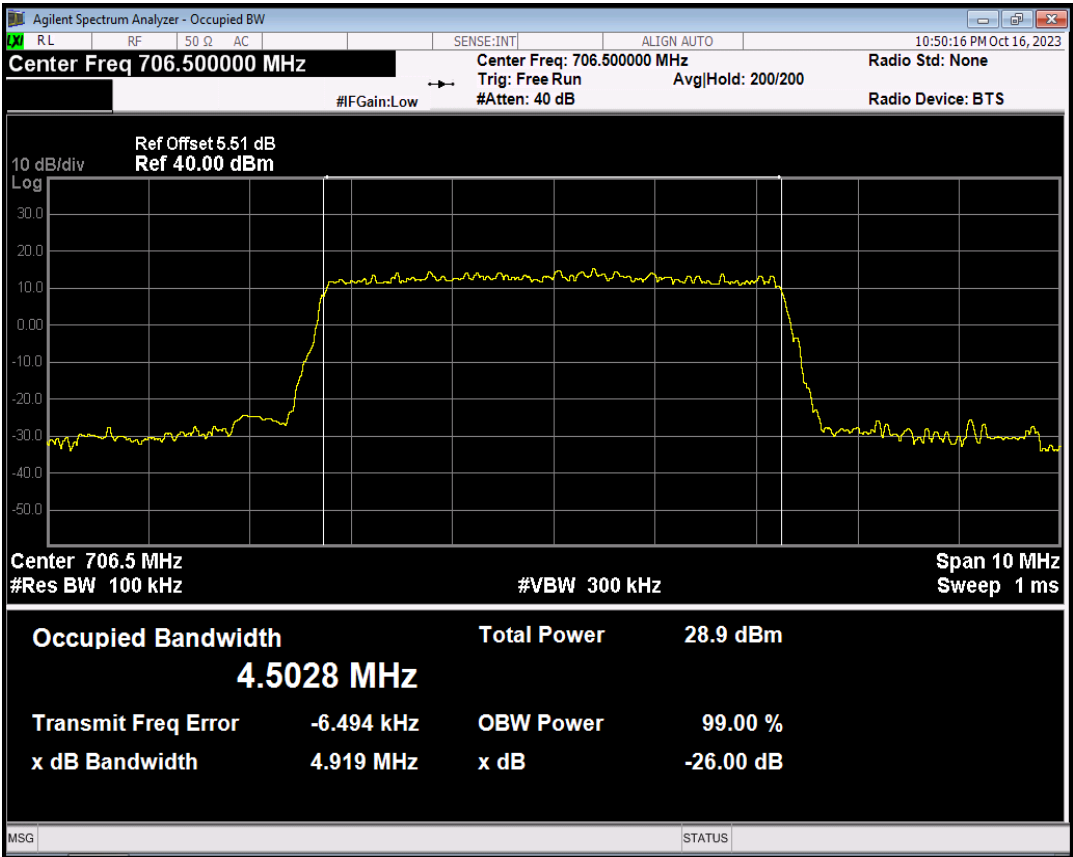
Appendix 4. Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band17	5	23755	25	#0	QPSK	4.508	4.955	PASS
Band17	5	23755	25	#0	16QAM	4.503	4.919	PASS
Band17	5	23790	25	#0	QPSK	4.508	4.955	PASS
Band17	5	23790	25	#0	16QAM	4.522	4.942	PASS
Band17	5	23825	25	#0	QPSK	4.490	4.956	PASS
Band17	5	23825	25	#0	16QAM	4.513	4.923	PASS
Band17	10	23780	50	#0	QPSK	8.996	9.801	PASS
Band17	10	23780	50	#0	16QAM	9.017	9.846	PASS
Band17	10	23790	50	#0	QPSK	9.024	9.878	PASS
Band17	10	23790	50	#0	16QAM	9.016	9.927	PASS
Band17	10	23800	50	#0	QPSK	9.065	9.846	PASS
Band17	10	23800	50	#0	16QAM	9.043	9.945	PASS

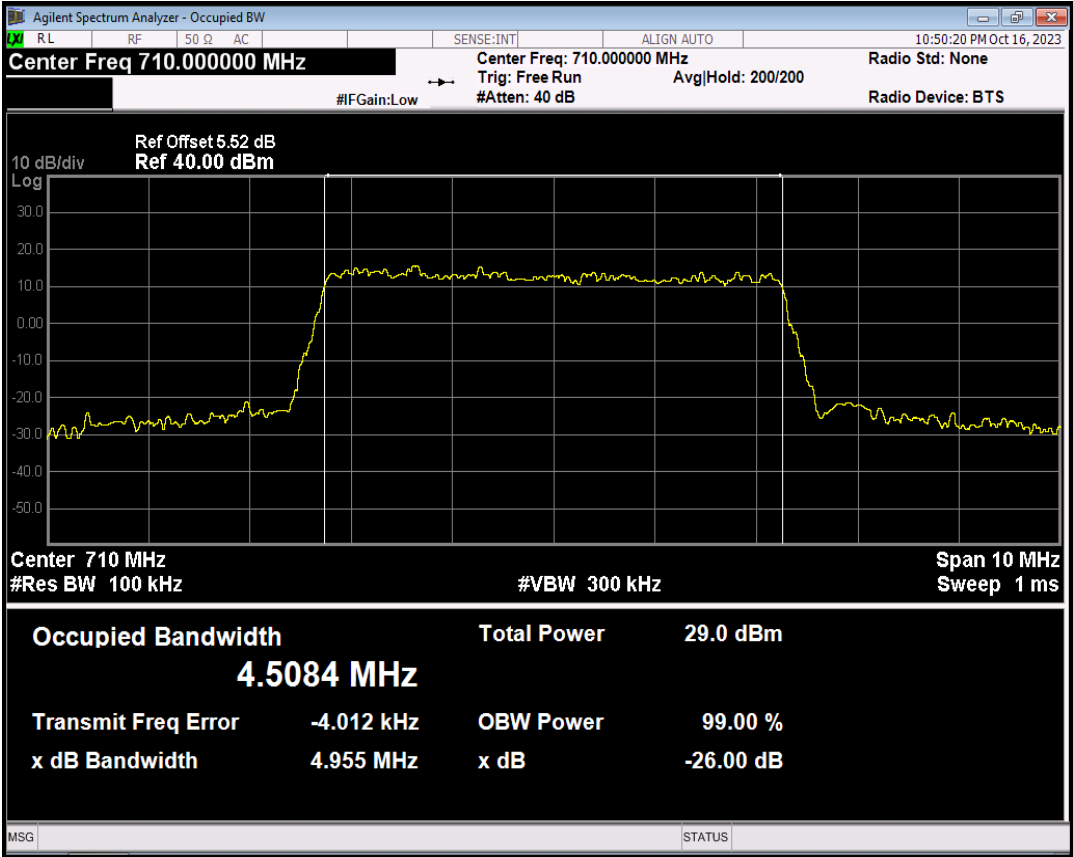
Band17 QPSK BW=5MHz Channel=23755 RB Size=25 Position=#0



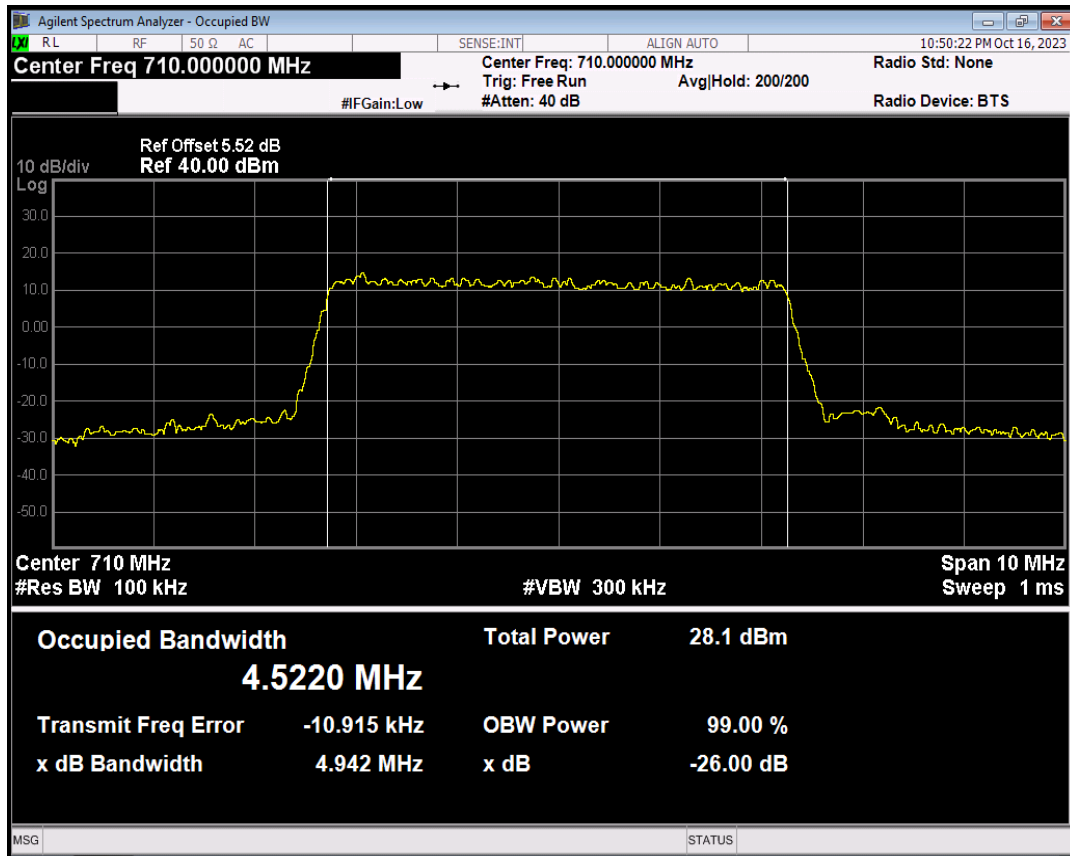
Band17 16QAM BW=5MHz Channel=23755 RB Size=25 Position=#0



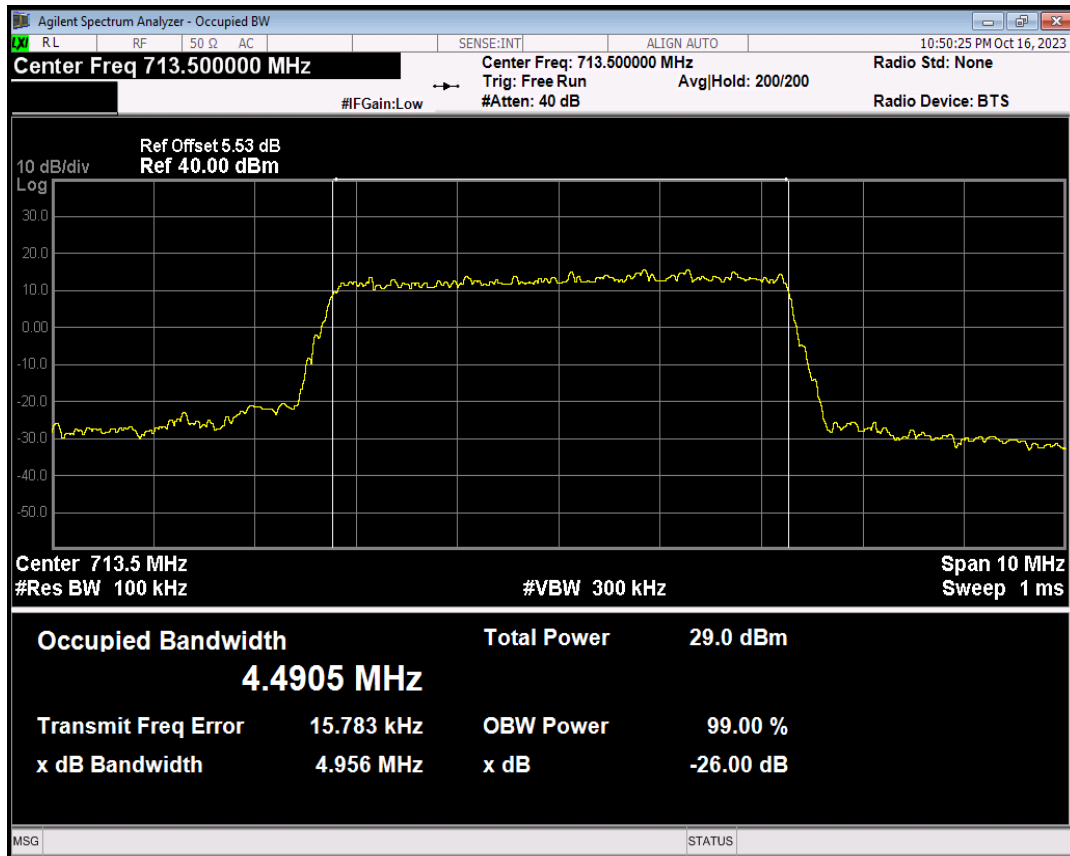
Band17 QPSK BW=5MHz Channel=23790 RB Size=25 Position=#0



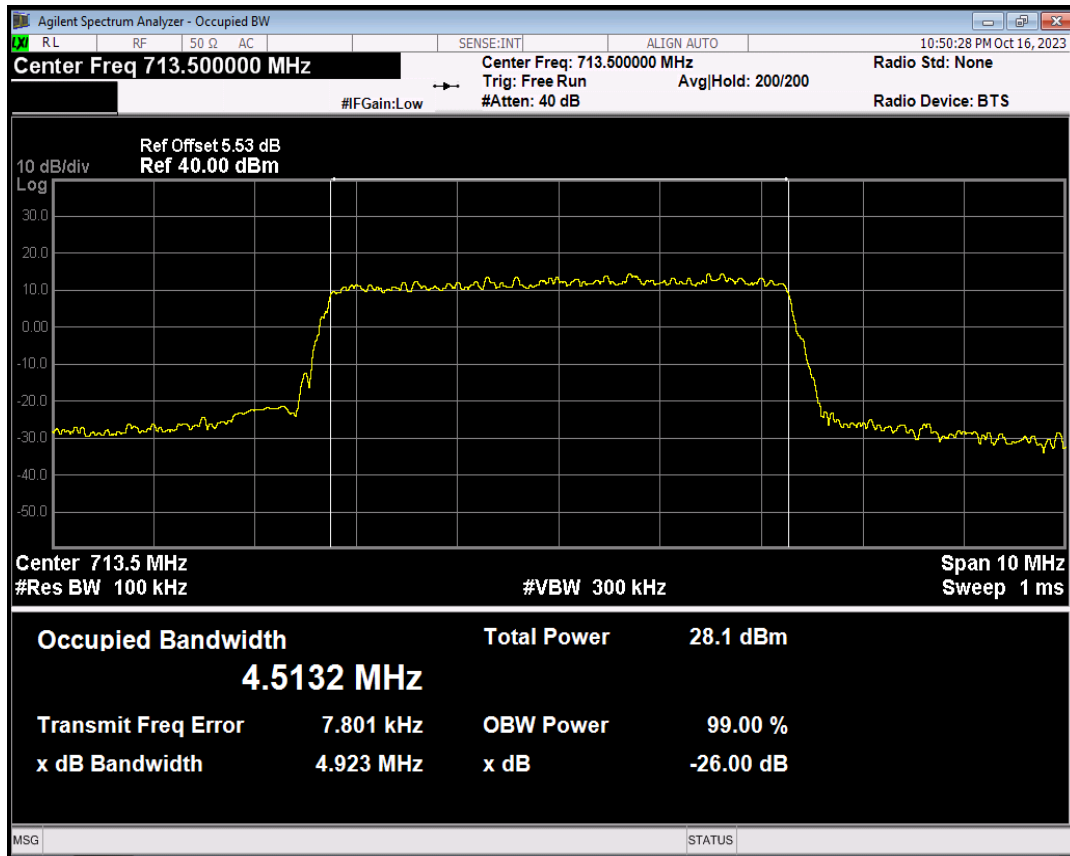
Band17 16QAM BW=5MHz Channel=23790 RB Size=25 Position=#0



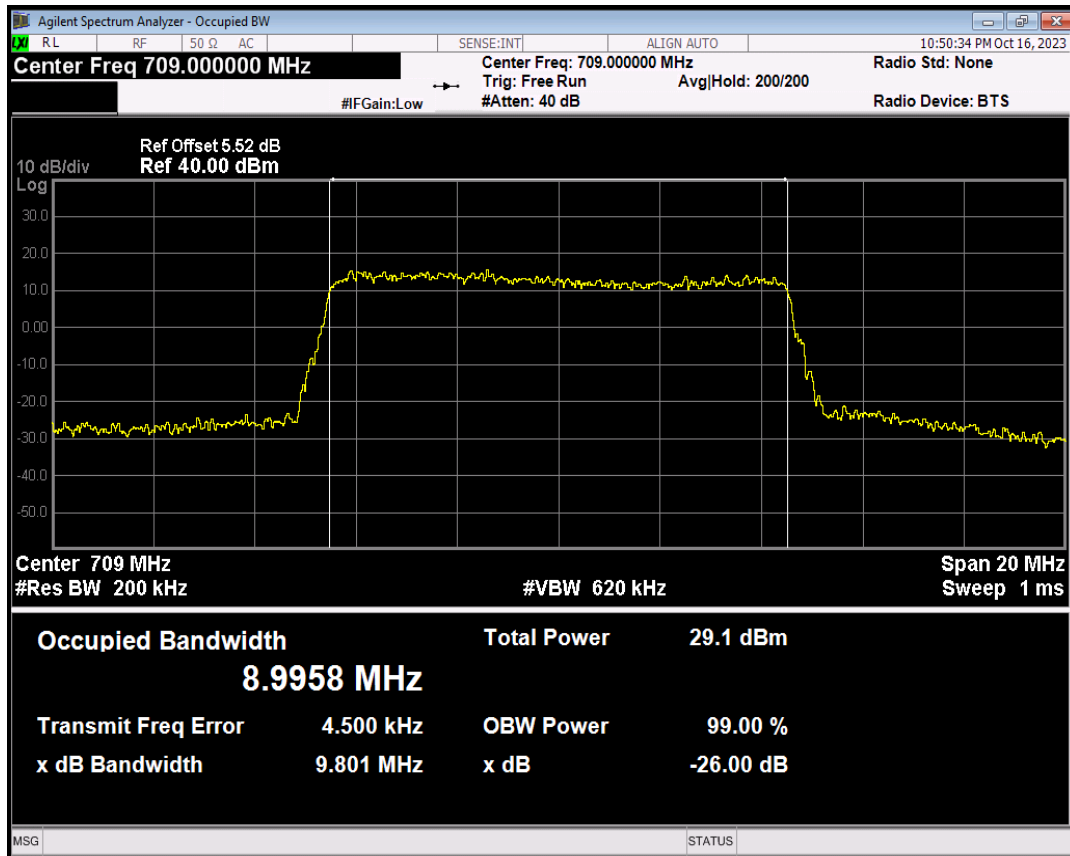
Band17 QPSK BW=5MHz Channel=23825 RB Size=25 Position=#0



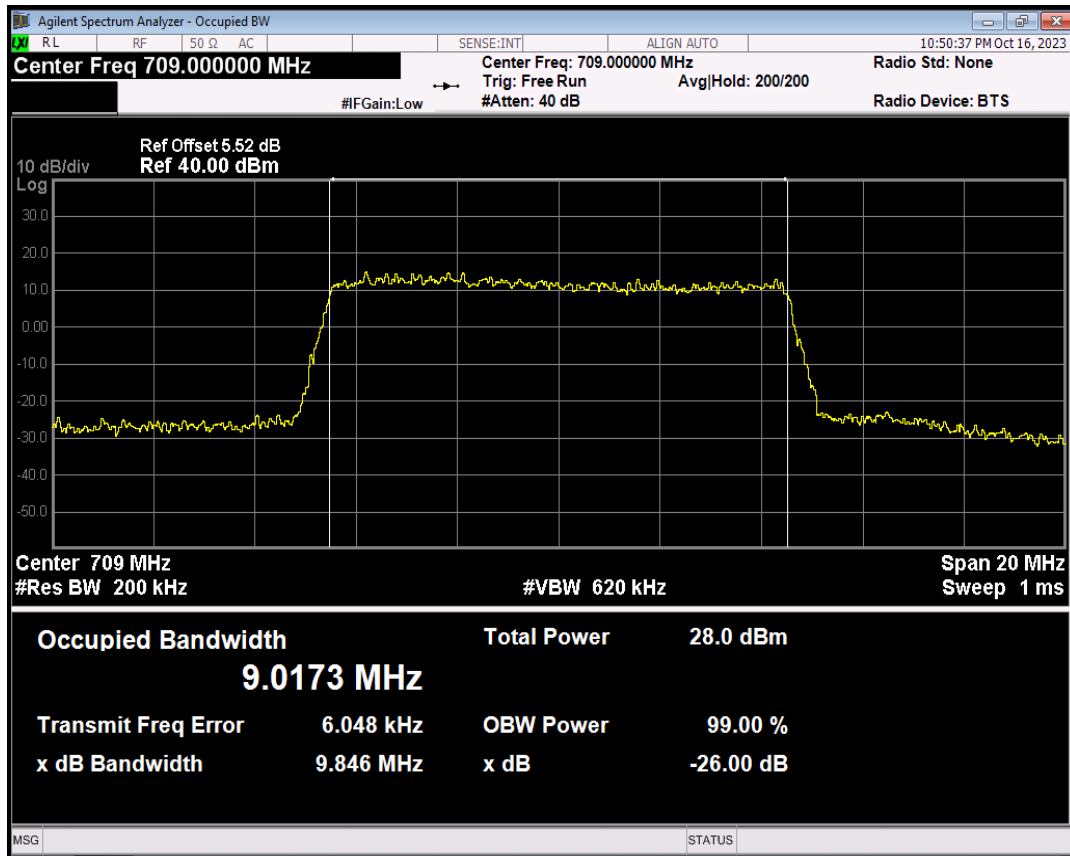
Band17 16QAM BW=5MHz Channel=23825 RB Size=25 Position=#0



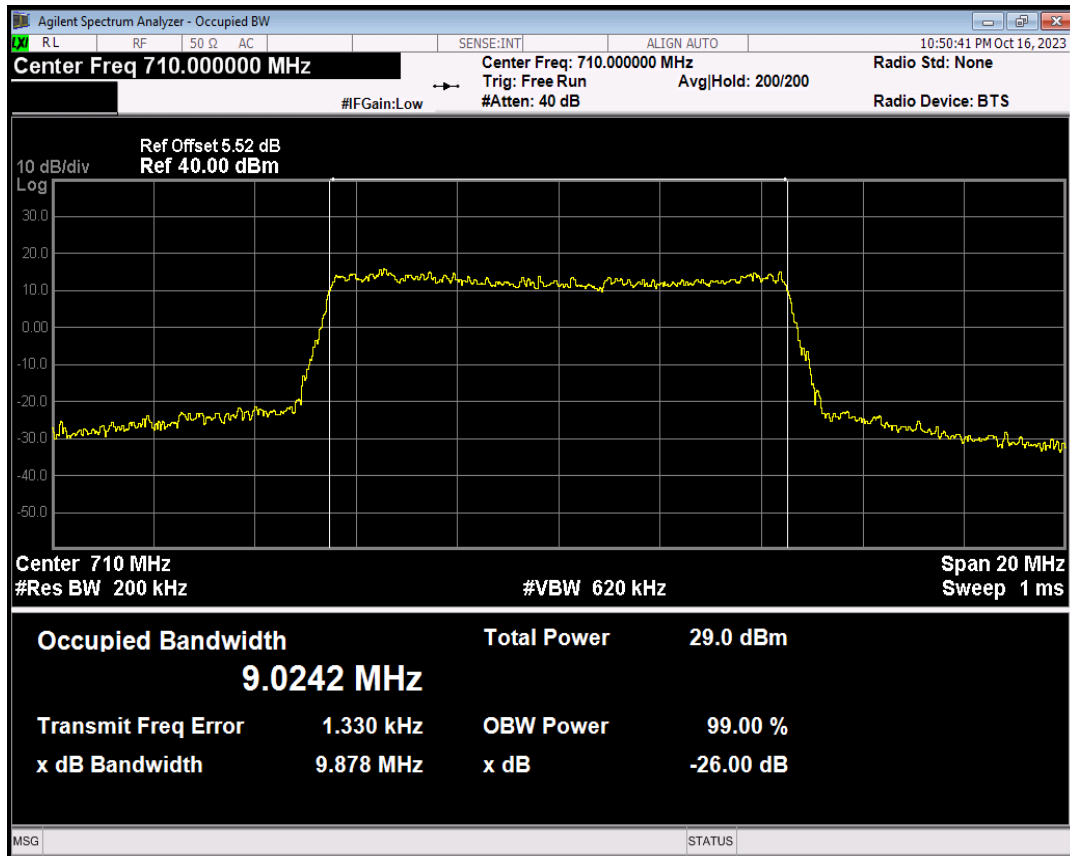
Band17 QPSK BW=10MHz Channel=23780 RB Size=50 Position=#0



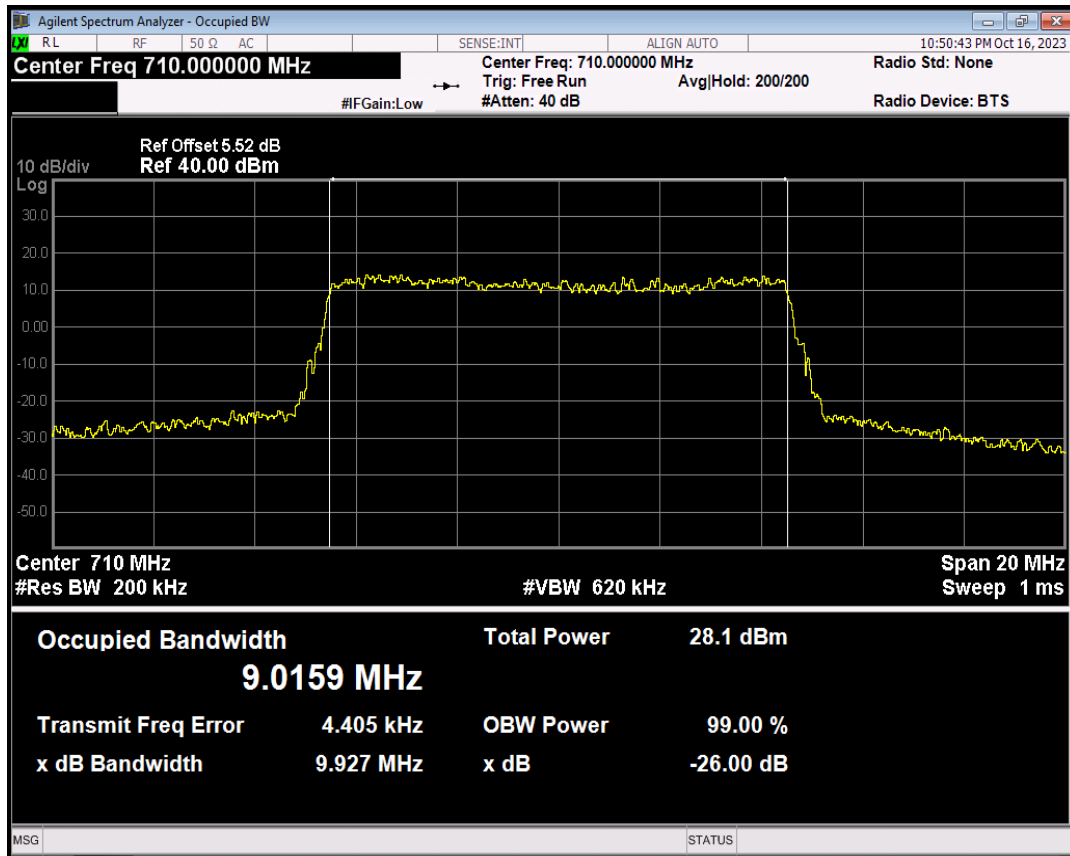
Band17 16QAM BW=10MHz Channel=23780 RB Size=50 Position=#0



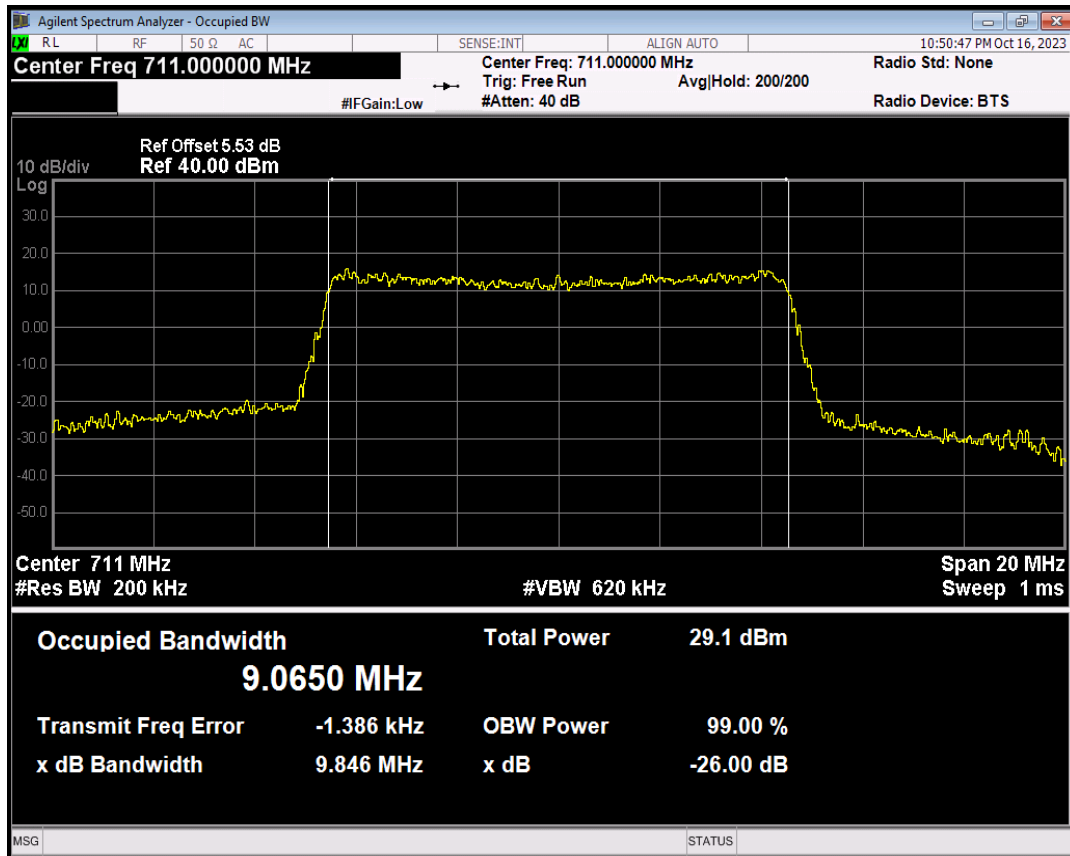
Band17 QPSK BW=10MHz Channel=23790 RB Size=50 Position=#0



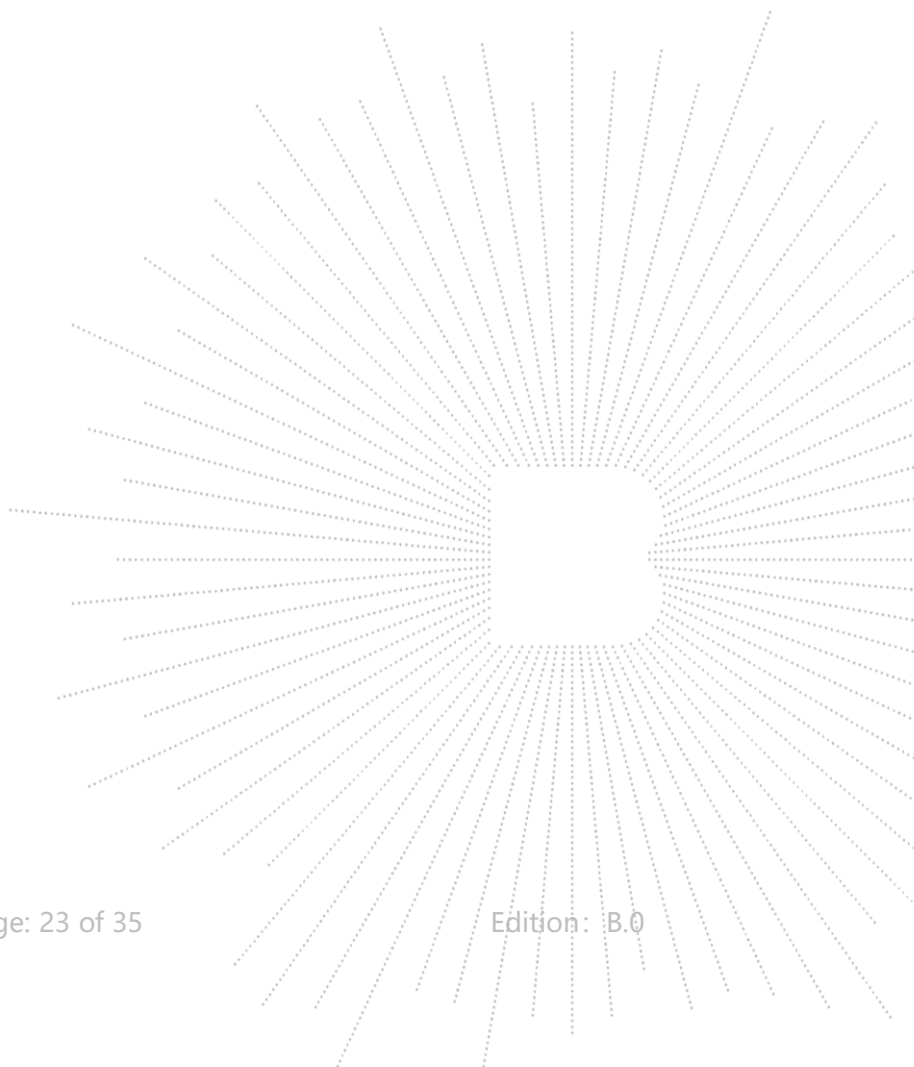
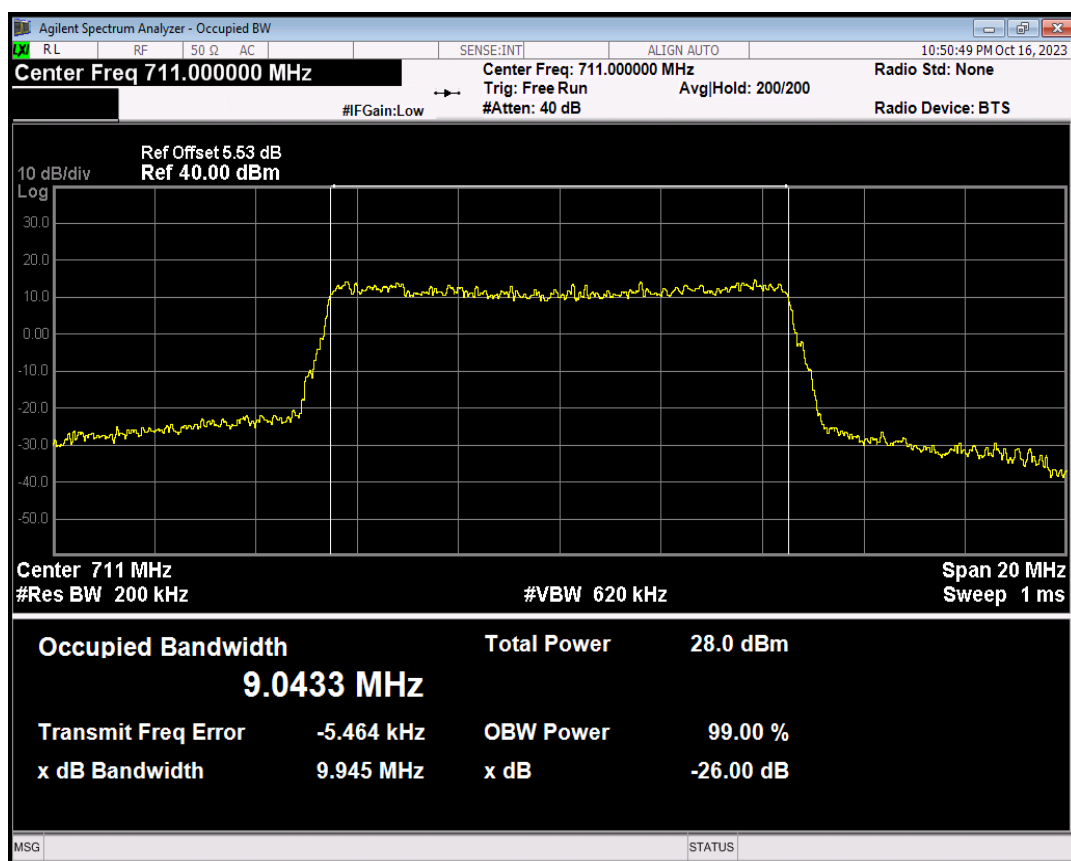
Band17 16QAM BW=10MHz Channel=23790 RB Size=50 Position=#0



Band17 QPSK BW=10MHz Channel=23800 RB Size=50 Position=#0



Band17 16QAM BW=10MHz Channel=23800 RB Size=50 Position=#0



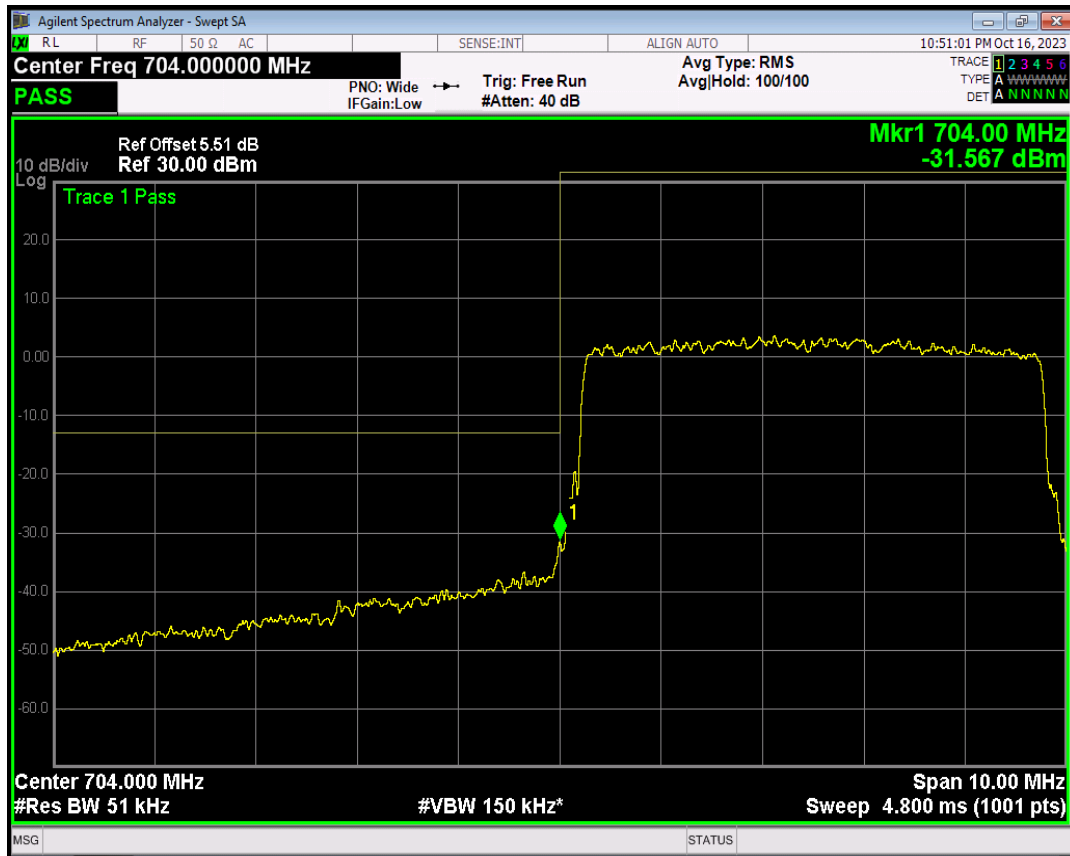
Appendix 5. Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band17	5	23755	25	#0	QPSK	704.00	-32.76	-13	PASS
Band17	5	23755	25	#0	16QAM	704.00	-31.56	-13	PASS
Band17	5	23825	25	#0	QPSK	716.00	-31.03	-13	PASS
Band17	5	23825	25	#0	16QAM	716.00	-31.87	-13	PASS
Band17	10	23780	50	#0	QPSK	704.00	-32.97	-13	PASS
Band17	10	23780	50	#0	16QAM	703.98	-34.07	-13	PASS
Band17	10	23800	50	#0	QPSK	716.00	-32.86	-13	PASS
Band17	10	23800	50	#0	16QAM	716.00	-34.41	-13	PASS

Band17 QPSK BW=5MHz Channel=23755 RB Size=25 Position=#0



Band17 16QAM BW=5MHz Channel=23755 RB Size=25 Position=#0



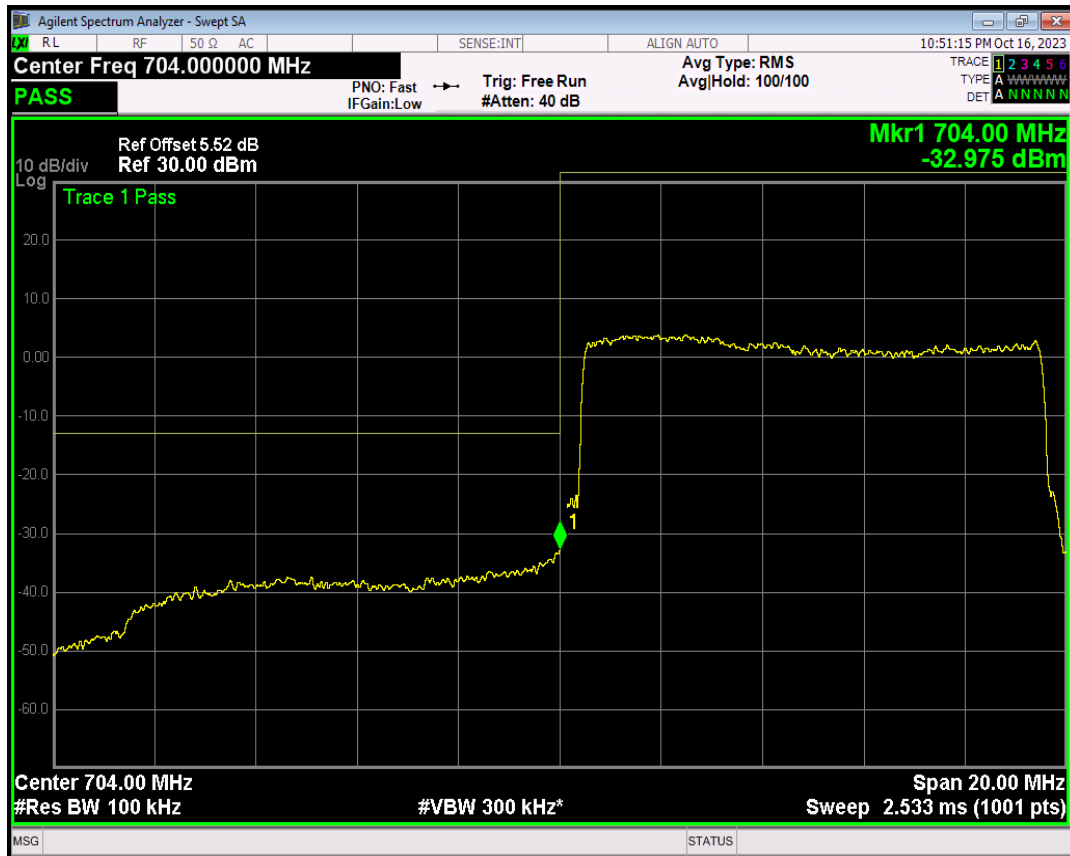
Band17 QPSK BW=5MHz Channel=23825 RB Size=25 Position=#0



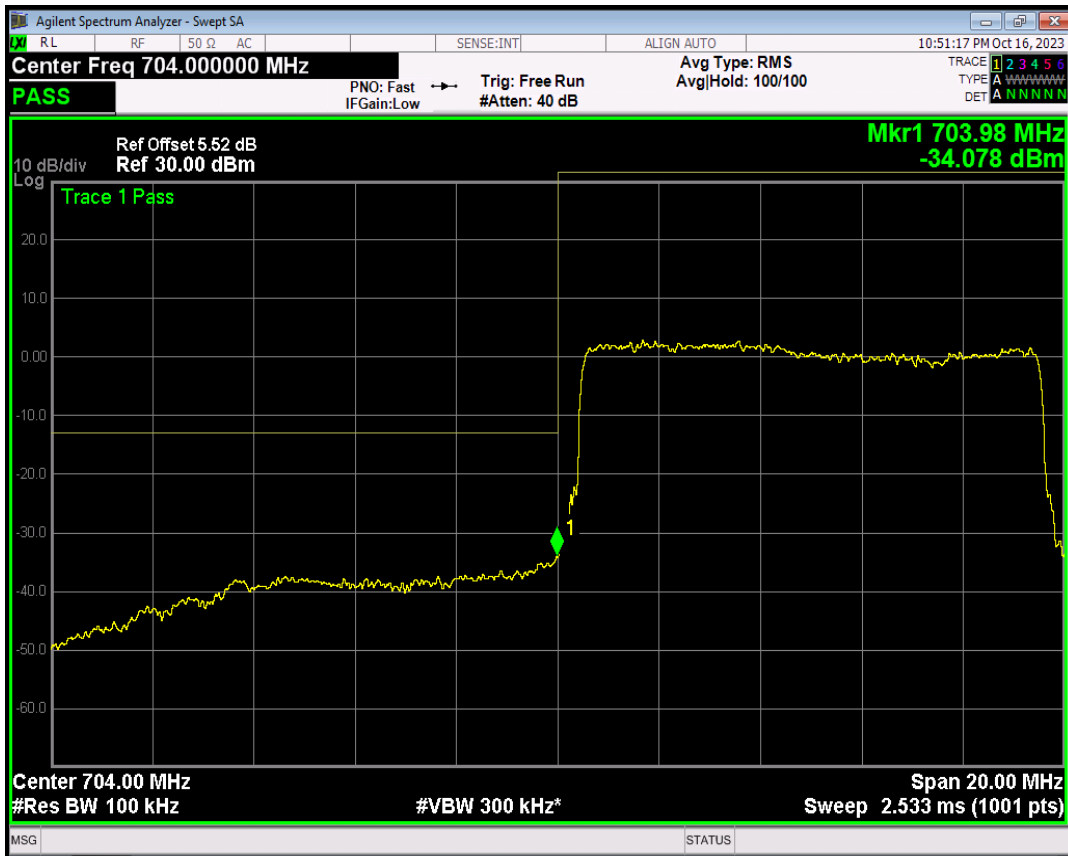
Band17 16QAM BW=5MHz Channel=23825 RB Size=25 Position=#0



Band17 QPSK BW=10MHz Channel=23780 RB Size=50 Position=#0



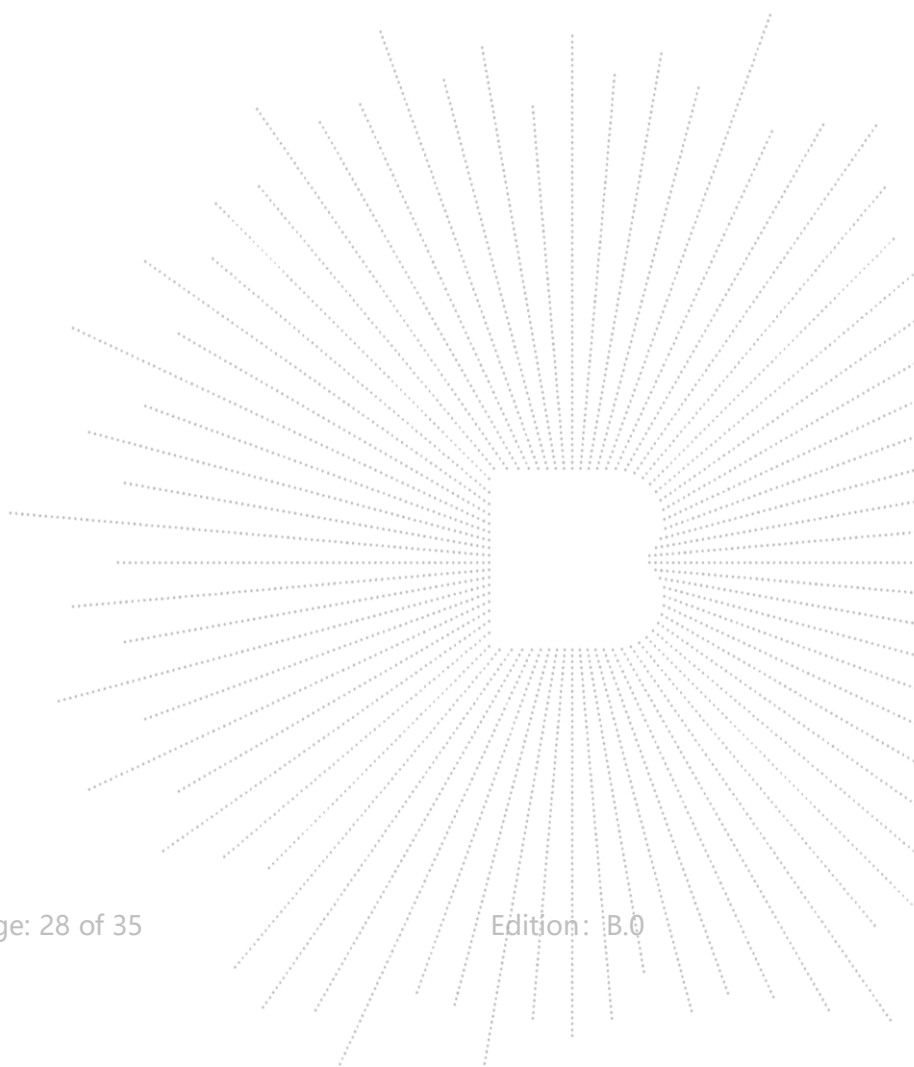
Band17 16QAM BW=10MHz Channel=23780 RB Size=50 Position=#0



Band17 QPSK BW=10MHz Channel=23800 RB Size=50 Position=#0



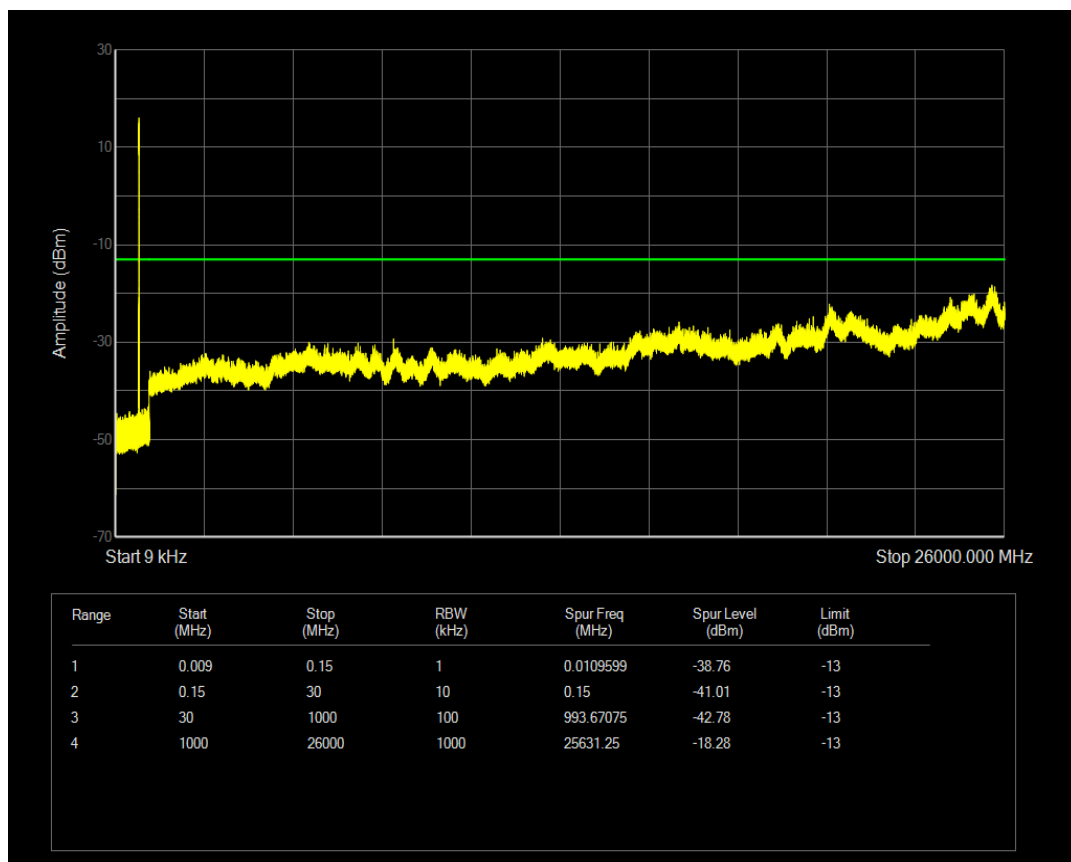
Band17 16QAM BW=10MHz Channel=23800 RB Size=50 Position=#0



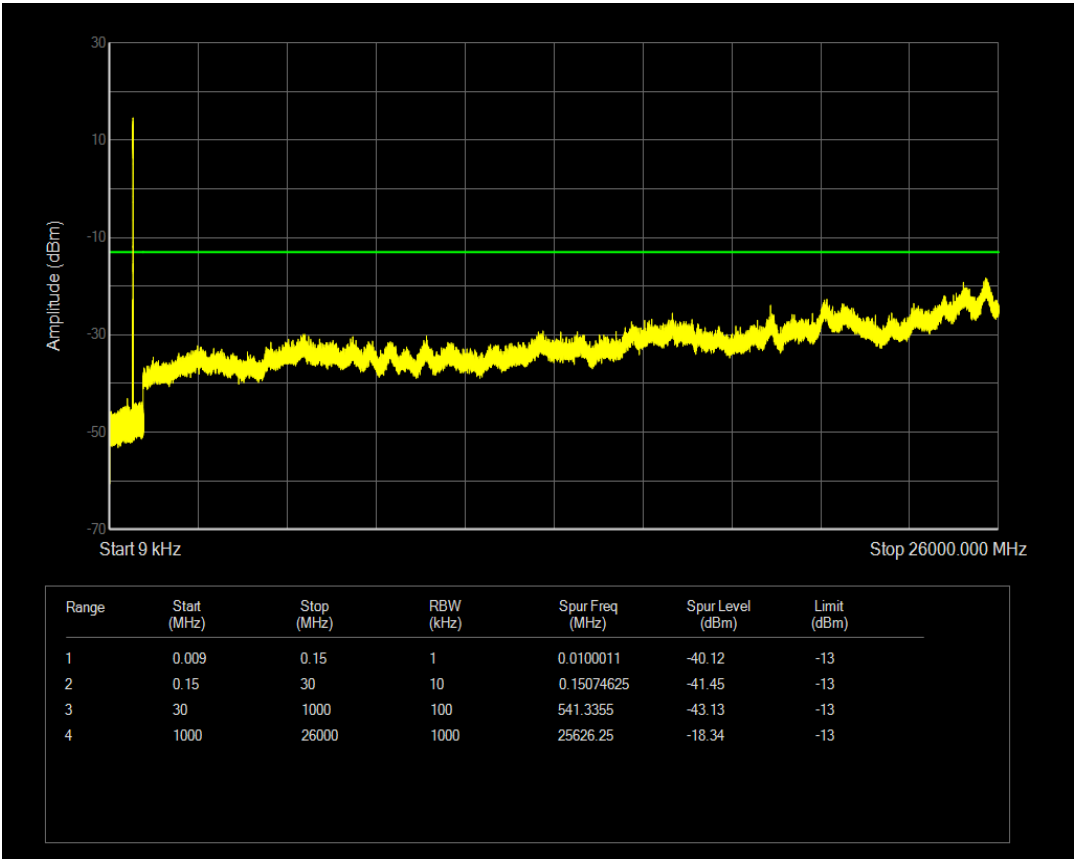
Appendix 6. Out-of-band emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band17	5	23755	25	#0	QPSK	25631.25	-18.28	-13	PASS
Band17	5	23755	25	#0	16QAM	25626.25	-18.34	-13	PASS
Band17	5	23790	25	#0	QPSK	25624.38	-18.07	-13	PASS
Band17	5	23790	25	#0	16QAM	25671.88	-17.90	-13	PASS
Band17	5	23825	25	#0	QPSK	25530.63	-18.47	-13	PASS
Band17	5	23825	25	#0	16QAM	25670.63	-18.16	-13	PASS
Band17	10	23780	50	#0	QPSK	25611.25	-18.77	-13	PASS
Band17	10	23780	50	#0	16QAM	25631.25	-17.78	-13	PASS
Band17	10	23790	50	#0	QPSK	25603.75	-18.22	-13	PASS
Band17	10	23790	50	#0	16QAM	25626.25	-18.65	-13	PASS
Band17	10	23800	50	#0	QPSK	25597.50	-18.70	-13	PASS
Band17	10	23800	50	#0	16QAM	25640.63	-18.74	-13	PASS

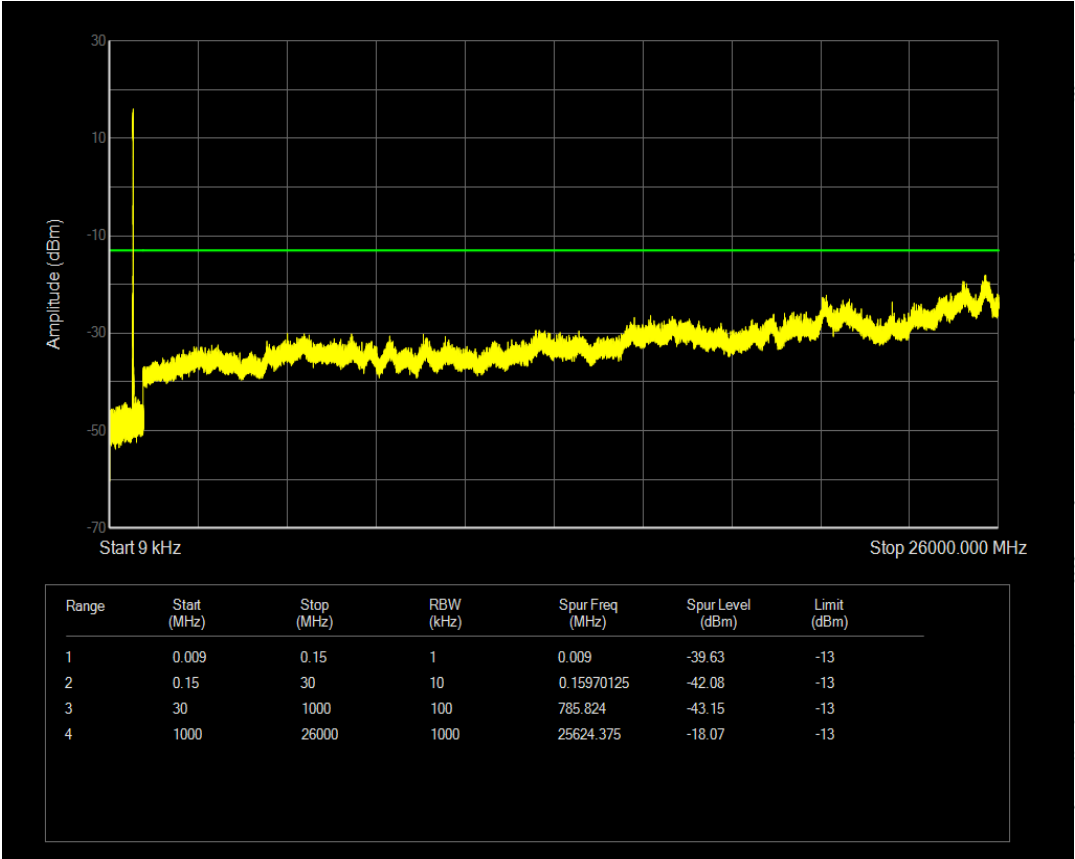
Band17 QPSK BW=5MHz Channel=23755 RB Size=25 Position=#0



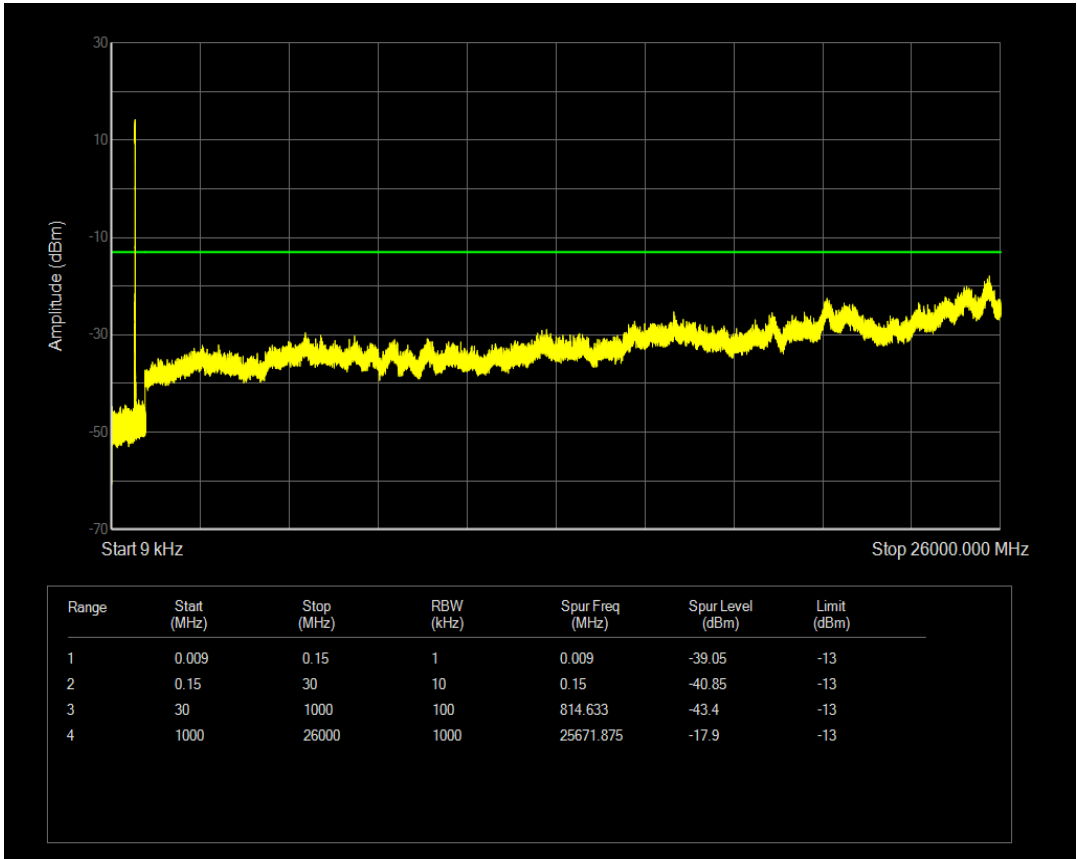
Band17 16QAM BW=5MHz Channel=23755 RB Size=25 Position=#0



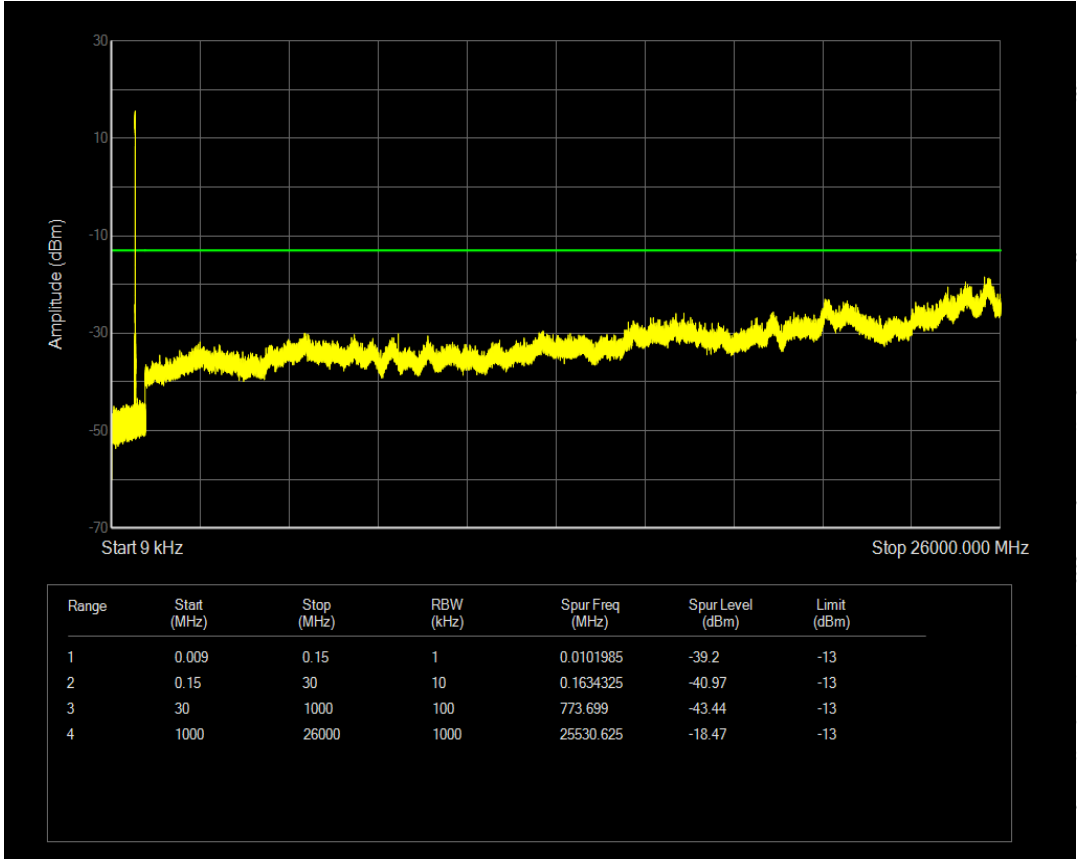
Band17 QPSK BW=5MHz Channel=23790 RB Size=25 Position=#0



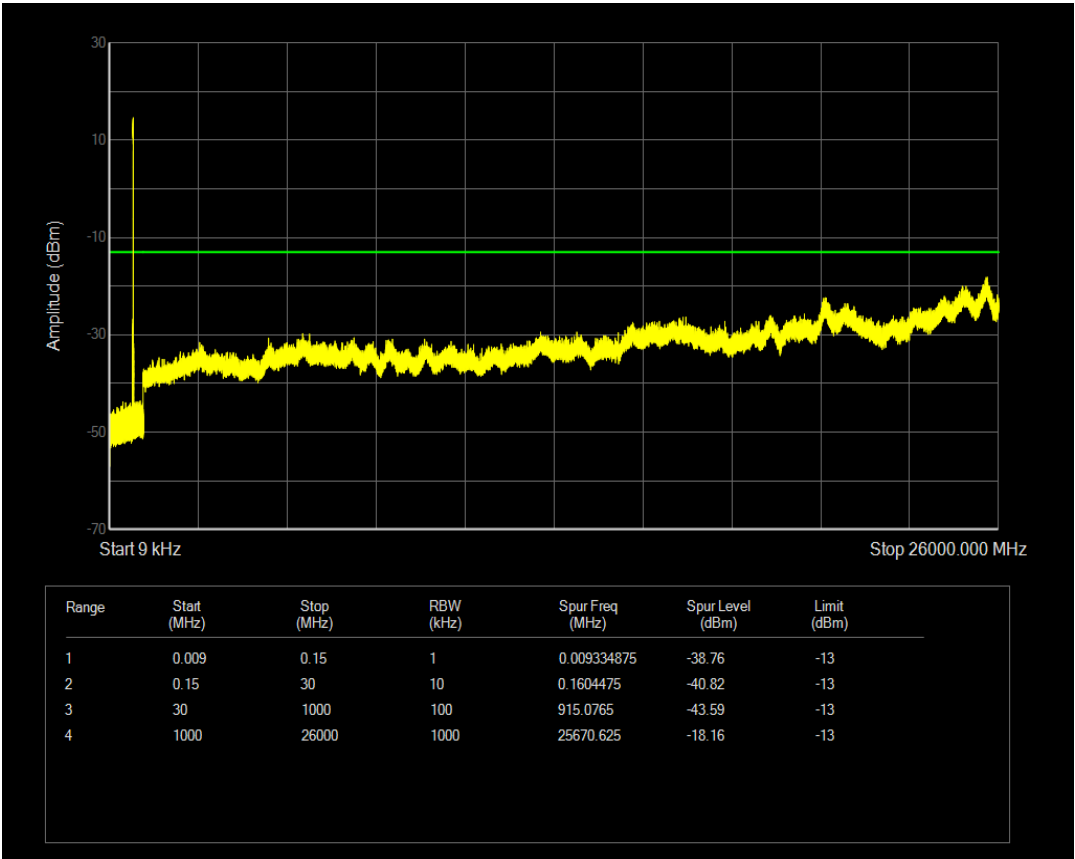
Band17 16QAM BW=5MHz Channel=23790 RB Size=25 Position=#0



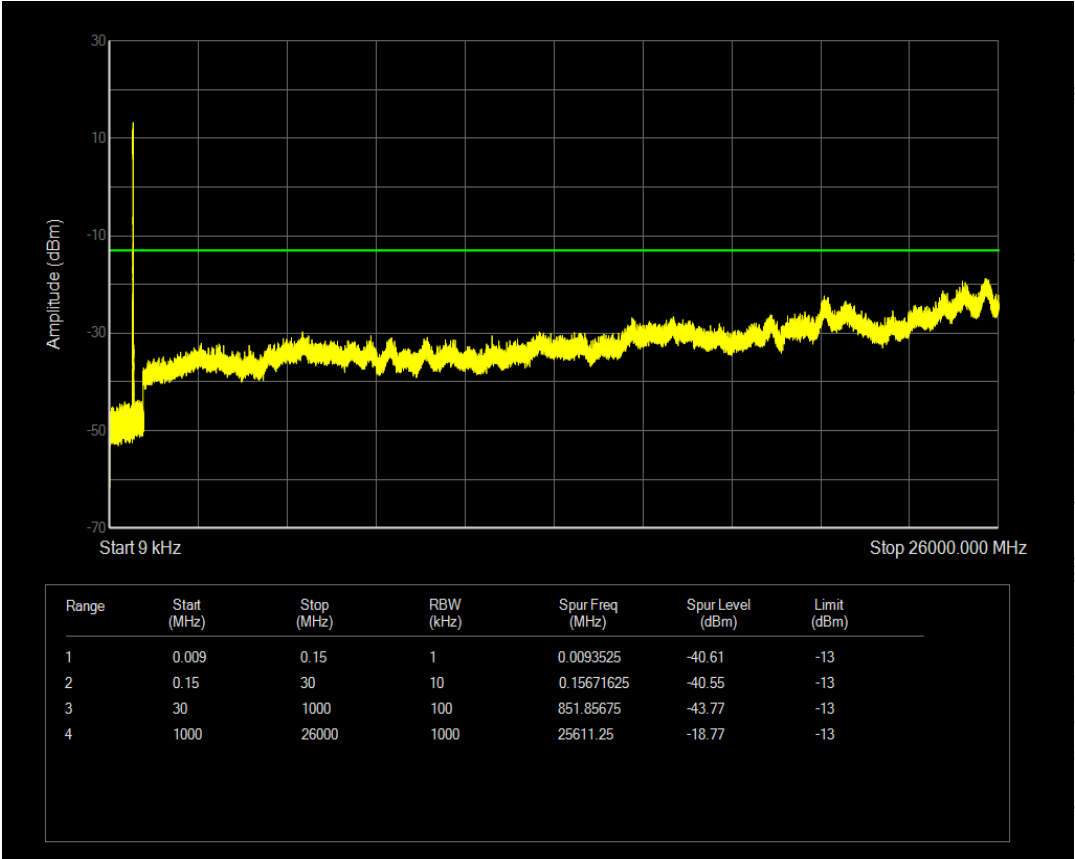
Band17 QPSK BW=5MHz Channel=23825 RB Size=25 Position=#0



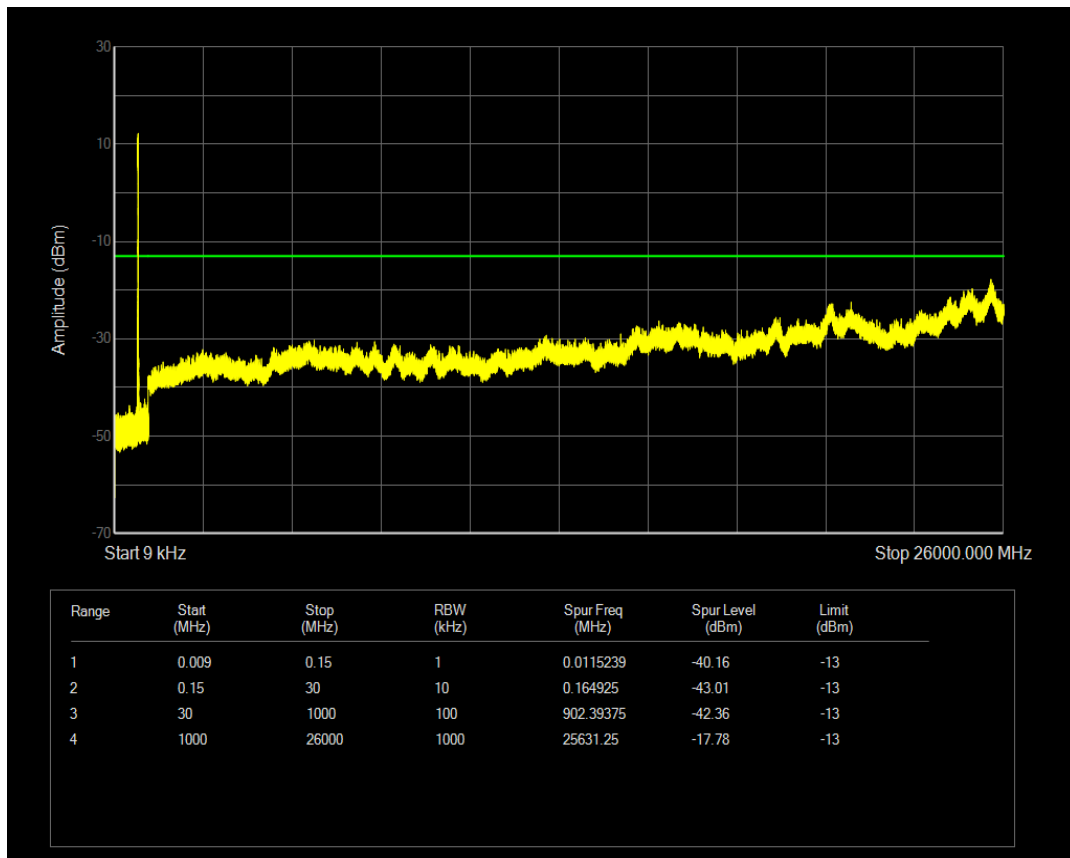
Band17 16QAM BW=5MHz Channel=23825 RB Size=25 Position=#0



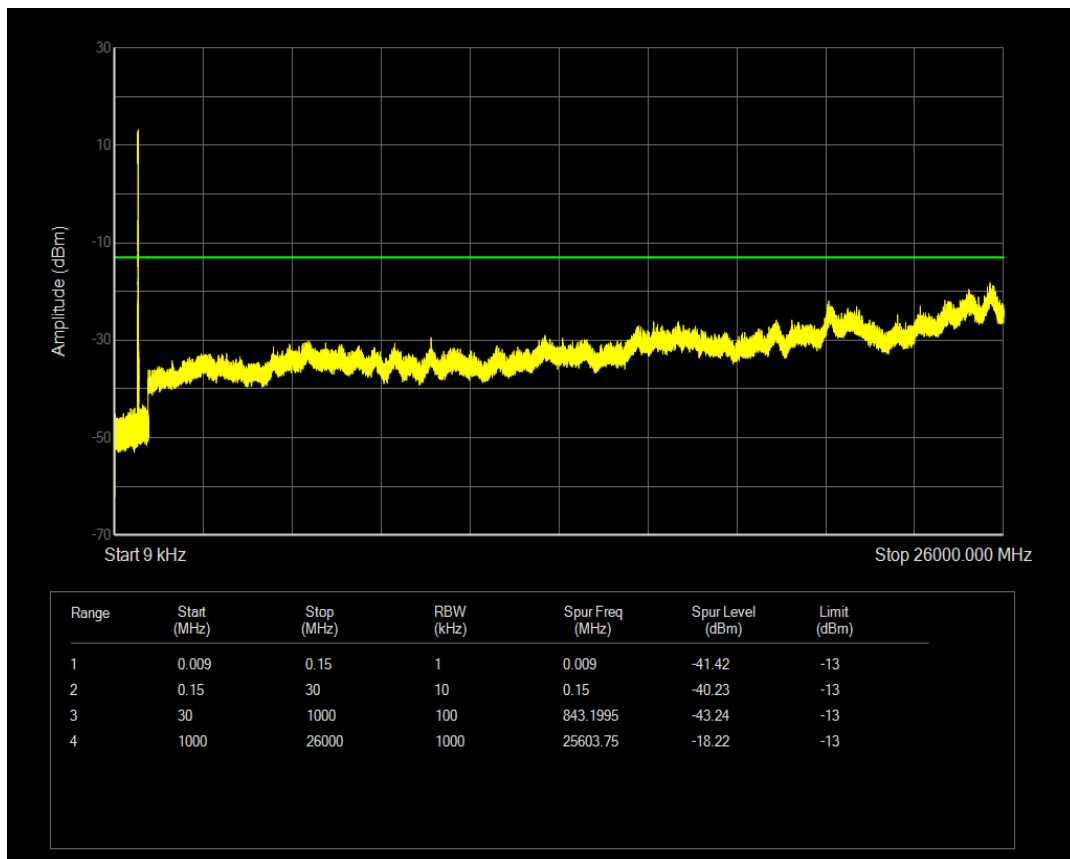
Band17 QPSK BW=10MHz Channel=23780 RB Size=50 Position=#0



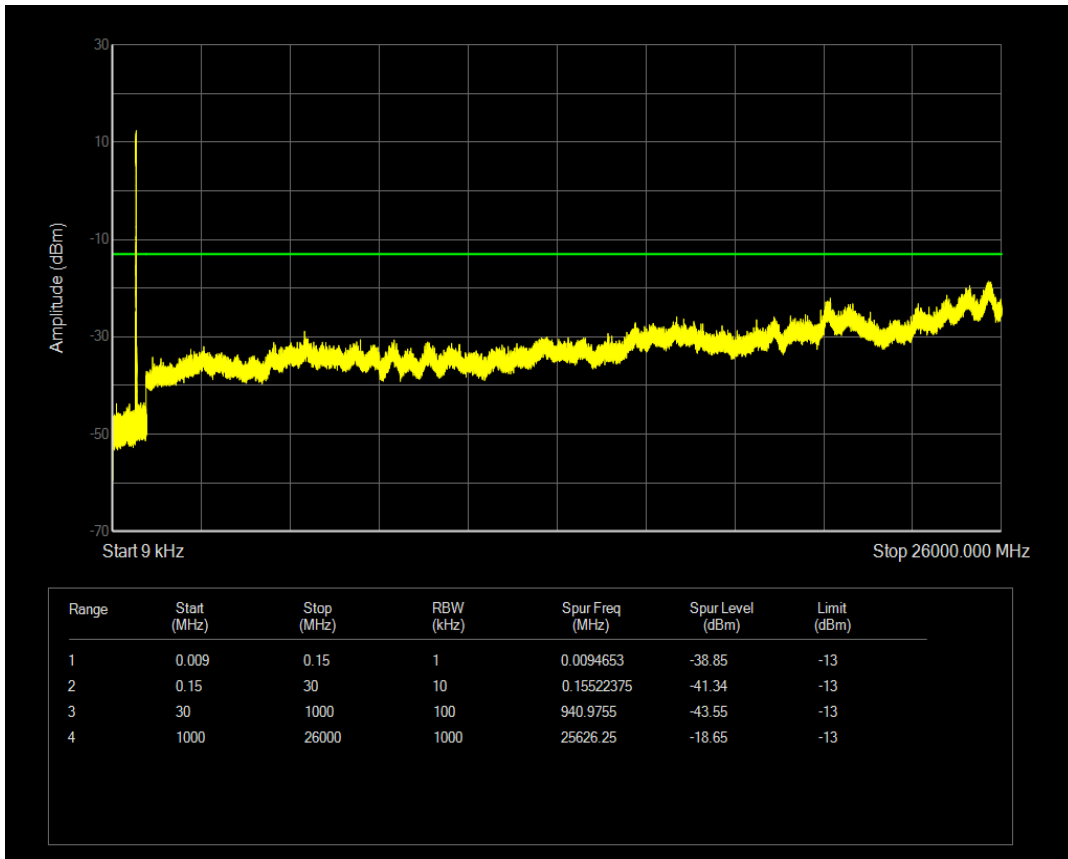
Band17 16QAM BW=10MHz Channel=23780 RB Size=50 Position=#0



Band17 QPSK BW=10MHz Channel=23790 RB Size=50 Position=#0



Band17 16QAM BW=10MHz Channel=23790 RB Size=50 Position=#0



Band17 QPSK BW=10MHz Channel=23800 RB Size=50 Position=#0

