

Appendix for Band 17

Report No.: BCTC2409488798-5E

Applicant: Shenzhen Huafurui Technology Co., Ltd.

Product Name: Smartphone

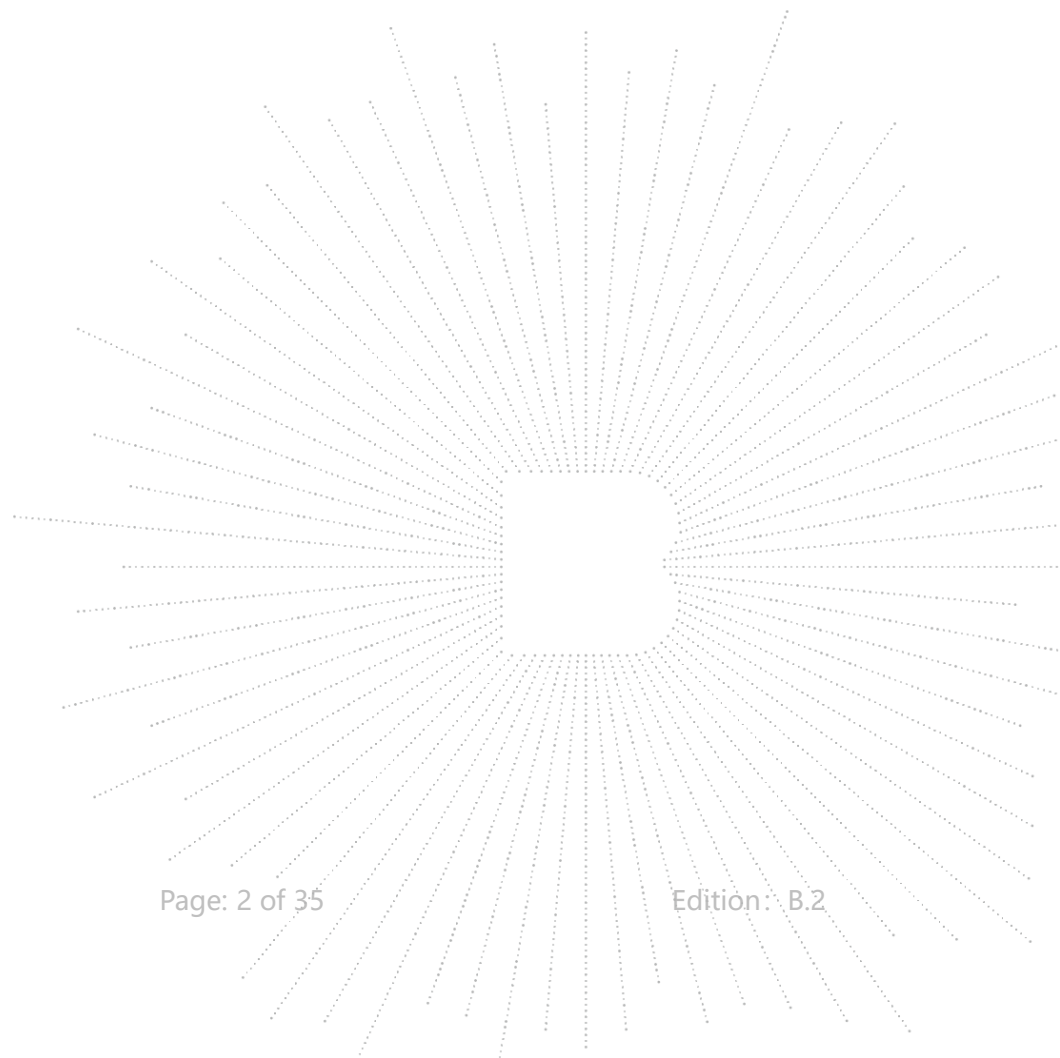
Test Model: KINGKONG X

Tested Date: 2024-09-12 to 2024-10-21

Shenzhen BCTC Testing Co., Ltd.

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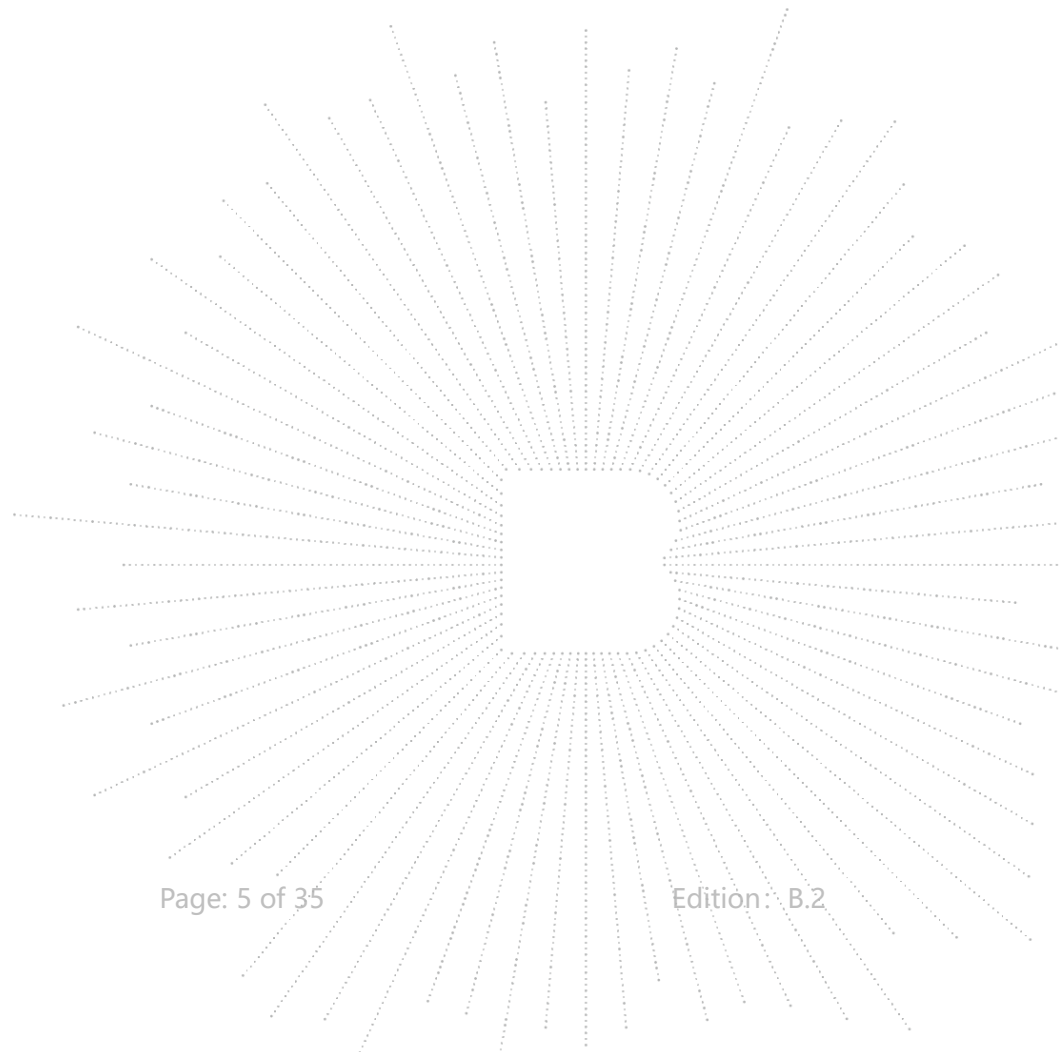
Appendix 1. Effective Radiated Power and Effective Isotropic Radiated Power

Measurement

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBm)	ERP (dBm)	Verdict
Band17	5	23755	1	#0	QPSK	22.62	-5.6	14.87	PASS
Band17	5	23755	1	#Mid	QPSK	22.62	-5.6	14.87	PASS
Band17	5	23755	1	#Max	QPSK	22.68	-5.6	14.93	PASS
Band17	5	23755	12	#0	QPSK	21.94	-5.6	14.19	PASS
Band17	5	23755	12	#Mid	QPSK	21.96	-5.6	14.21	PASS
Band17	5	23755	12	#Max	QPSK	21.99	-5.6	14.24	PASS
Band17	5	23755	25	#0	QPSK	21.93	-5.6	14.18	PASS
Band17	5	23755	1	#0	16QAM	21.92	-5.6	14.17	PASS
Band17	5	23755	1	#Mid	16QAM	21.96	-5.6	14.21	PASS
Band17	5	23755	1	#Max	16QAM	21.99	-5.6	14.24	PASS
Band17	5	23755	12	#0	16QAM	20.87	-5.6	13.12	PASS
Band17	5	23755	12	#Mid	16QAM	20.95	-5.6	13.20	PASS
Band17	5	23755	12	#Max	16QAM	20.95	-5.6	13.20	PASS
Band17	5	23755	25	#0	16QAM	20.90	-5.6	13.15	PASS
Band17	5	23790	1	#0	QPSK	22.58	-5.6	14.83	PASS
Band17	5	23790	1	#Mid	QPSK	22.66	-5.6	14.91	PASS
Band17	5	23790	1	#Max	QPSK	22.68	-5.6	14.93	PASS
Band17	5	23790	12	#0	QPSK	21.95	-5.6	14.20	PASS
Band17	5	23790	12	#Mid	QPSK	21.97	-5.6	14.22	PASS
Band17	5	23790	12	#Max	QPSK	21.89	-5.6	14.14	PASS
Band17	5	23790	25	#0	QPSK	21.96	-5.6	14.21	PASS
Band17	5	23790	1	#0	16QAM	22.00	-5.6	14.25	PASS
Band17	5	23790	1	#Mid	16QAM	22.05	-5.6	14.30	PASS
Band17	5	23790	1	#Max	16QAM	22.06	-5.6	14.31	PASS
Band17	5	23790	12	#0	16QAM	20.92	-5.6	13.17	PASS
Band17	5	23790	12	#Mid	16QAM	20.87	-5.6	13.12	PASS
Band17	5	23790	12	#Max	16QAM	20.81	-5.6	13.06	PASS
Band17	5	23790	25	#0	16QAM	20.94	-5.6	13.19	PASS
Band17	5	23825	1	#0	QPSK	22.55	-5.6	14.80	PASS
Band17	5	23825	1	#Mid	QPSK	22.64	-5.6	14.89	PASS
Band17	5	23825	1	#Max	QPSK	22.60	-5.6	14.85	PASS
Band17	5	23825	12	#0	QPSK	22.17	-5.6	14.42	PASS
Band17	5	23825	12	#Mid	QPSK	22.06	-5.6	14.31	PASS
Band17	5	23825	12	#Max	QPSK	22.11	-5.6	14.36	PASS
Band17	5	23825	25	#0	QPSK	22.12	-5.6	14.37	PASS
Band17	5	23825	1	#0	16QAM	21.89	-5.6	14.14	PASS

Band17	5	23825	1	#Mid	16QAM	21.96	-5.6	14.21	PASS
Band17	5	23825	1	#Max	16QAM	21.89	-5.6	14.14	PASS
Band17	5	23825	12	#0	16QAM	21.19	-5.6	13.44	PASS
Band17	5	23825	12	#Mid	16QAM	21.08	-5.6	13.33	PASS
Band17	5	23825	12	#Max	16QAM	21.14	-5.6	13.39	PASS
Band17	5	23825	25	#0	16QAM	21.09	-5.6	13.34	PASS
Band17	10	23780	1	#0	QPSK	22.52	-5.6	14.77	PASS
Band17	10	23780	1	#Mid	QPSK	22.62	-5.6	14.87	PASS
Band17	10	23780	1	#Max	QPSK	22.67	-5.6	14.92	PASS
Band17	10	23780	25	#0	QPSK	21.80	-5.6	14.05	PASS
Band17	10	23780	25	#Mid	QPSK	21.99	-5.6	14.24	PASS
Band17	10	23780	25	#Max	QPSK	21.85	-5.6	14.10	PASS
Band17	10	23780	50	#0	QPSK	21.83	-5.6	14.08	PASS
Band17	10	23780	1	#0	16QAM	21.92	-5.6	14.17	PASS
Band17	10	23780	1	#Mid	16QAM	21.97	-5.6	14.22	PASS
Band17	10	23780	1	#Max	16QAM	22.01	-5.6	14.26	PASS
Band17	10	23780	25	#0	16QAM	20.81	-5.6	13.06	PASS
Band17	10	23780	25	#Mid	16QAM	20.96	-5.6	13.21	PASS
Band17	10	23780	25	#Max	16QAM	20.83	-5.6	13.08	PASS
Band17	10	23780	50	#0	16QAM	20.86	-5.6	13.11	PASS
Band17	10	23790	1	#0	QPSK	22.41	-5.6	14.66	PASS
Band17	10	23790	1	#Mid	QPSK	22.47	-5.6	14.72	PASS
Band17	10	23790	1	#Max	QPSK	22.50	-5.6	14.75	PASS
Band17	10	23790	25	#0	QPSK	21.89	-5.6	14.14	PASS
Band17	10	23790	25	#Mid	QPSK	21.98	-5.6	14.23	PASS
Band17	10	23790	25	#Max	QPSK	21.89	-5.6	14.14	PASS
Band17	10	23790	50	#0	QPSK	21.91	-5.6	14.16	PASS
Band17	10	23790	1	#0	16QAM	21.63	-5.6	13.88	PASS
Band17	10	23790	1	#Mid	16QAM	21.71	-5.6	13.96	PASS
Band17	10	23790	1	#Max	16QAM	21.73	-5.6	13.98	PASS
Band17	10	23790	25	#0	16QAM	20.88	-5.6	13.13	PASS
Band17	10	23790	25	#Mid	16QAM	21.00	-5.6	13.25	PASS
Band17	10	23790	25	#Max	16QAM	20.88	-5.6	13.13	PASS
Band17	10	23790	50	#0	16QAM	20.89	-5.6	13.14	PASS
Band17	10	23800	1	#0	QPSK	22.50	-5.6	14.75	PASS
Band17	10	23800	1	#Mid	QPSK	22.62	-5.6	14.87	PASS
Band17	10	23800	1	#Max	QPSK	22.62	-5.6	14.87	PASS
Band17	10	23800	25	#0	QPSK	21.99	-5.6	14.24	PASS
Band17	10	23800	25	#Mid	QPSK	21.99	-5.6	14.24	PASS
Band17	10	23800	25	#Max	QPSK	21.92	-5.6	14.17	PASS
Band17	10	23800	50	#0	QPSK	21.99	-5.6	14.24	PASS
Band17	10	23800	1	#0	16QAM	21.39	-5.6	13.64	PASS
Band17	10	23800	1	#Mid	16QAM	21.45	-5.6	13.70	PASS

Band17	10	23800	1	#Max	16QAM	21.49	-5.6	13.74	PASS
Band17	10	23800	25	#0	16QAM	20.95	-5.6	13.20	PASS
Band17	10	23800	25	#Mid	16QAM	20.98	-5.6	13.23	PASS
Band17	10	23800	25	#Max	16QAM	20.93	-5.6	13.18	PASS
Band17	10	23800	50	#0	16QAM	20.96	-5.6	13.21	PASS



Appendix 2. Frequency stability

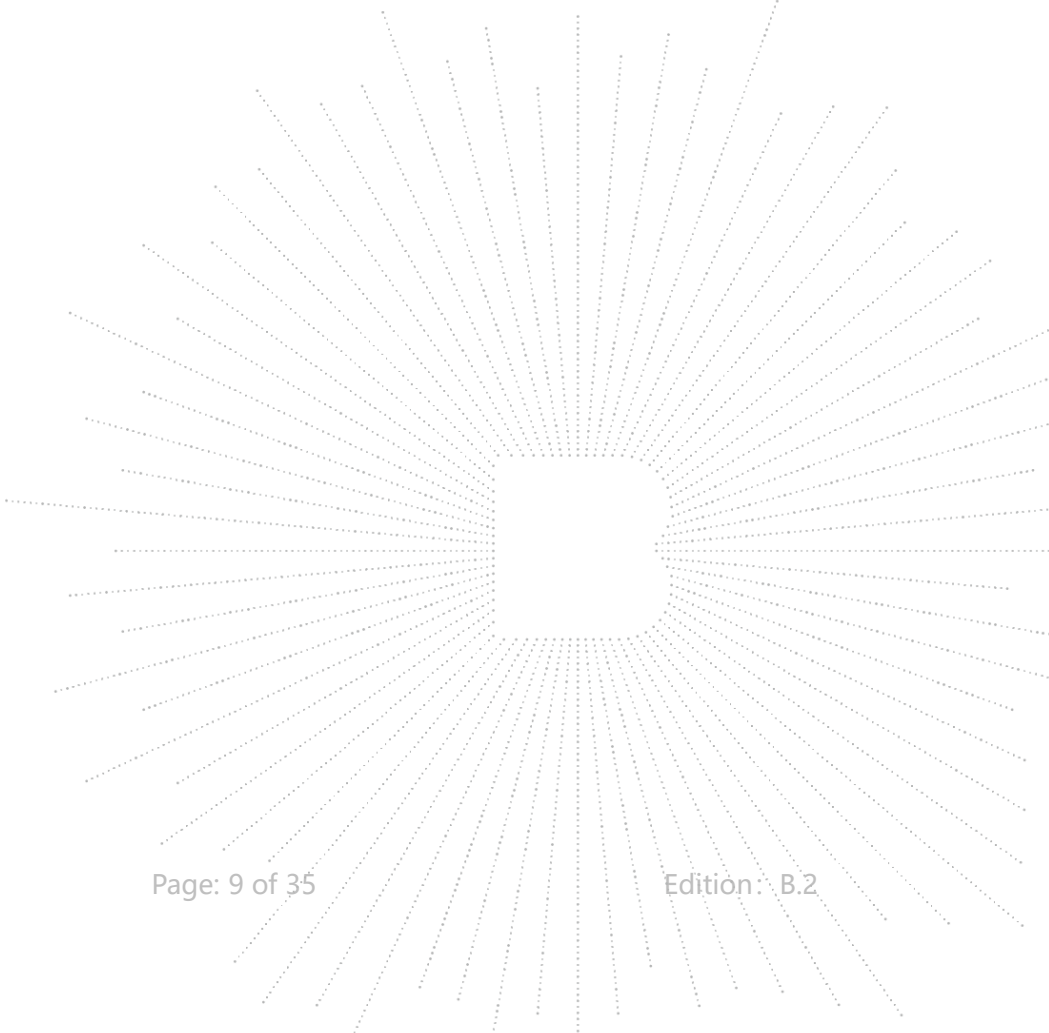
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperatue (C)	Result (Hz)	Result (ppm)	Verdict
Band17	5	23755	25	#0	QPSK	LV	NT	-1.00	-0.001	PASS
Band17	5	23755	25	#0	QPSK	NV	NT	0.79	0.001	PASS
Band17	5	23755	25	#0	QPSK	HV	NT	0.84	0.001	PASS
Band17	5	23755	25	#0	16QAM	LV	NT	1.00	0.001	PASS
Band17	5	23755	25	#0	16QAM	NV	NT	-3.09	-0.004	PASS
Band17	5	23755	25	#0	16QAM	HV	NT	0.49	0.001	PASS
Band17	5	23790	25	#0	QPSK	LV	NT	-5.19	-0.007	PASS
Band17	5	23790	25	#0	QPSK	NV	NT	-5.58	-0.008	PASS
Band17	5	23790	25	#0	QPSK	HV	NT	-2.89	-0.004	PASS
Band17	5	23790	25	#0	16QAM	LV	NT	-2.75	-0.004	PASS
Band17	5	23790	25	#0	16QAM	NV	NT	-2.52	-0.004	PASS
Band17	5	23790	25	#0	16QAM	HV	NT	-5.38	-0.008	PASS
Band17	5	23825	25	#0	QPSK	LV	NT	2.80	0.004	PASS
Band17	5	23825	25	#0	QPSK	NV	NT	2.33	0.003	PASS
Band17	5	23825	25	#0	QPSK	HV	NT	-4.59	-0.006	PASS
Band17	5	23825	25	#0	16QAM	LV	NT	-3.95	-0.006	PASS
Band17	5	23825	25	#0	16QAM	NV	NT	-1.82	-0.003	PASS
Band17	5	23825	25	#0	16QAM	HV	NT	2.83	0.004	PASS
Band17	10	23780	50	#0	QPSK	LV	NT	0.11	0.000	PASS
Band17	10	23780	50	#0	QPSK	NV	NT	3.13	0.004	PASS
Band17	10	23780	50	#0	QPSK	HV	NT	2.25	0.003	PASS
Band17	10	23780	50	#0	16QAM	LV	NT	0.77	0.001	PASS
Band17	10	23780	50	#0	16QAM	NV	NT	-0.70	-0.001	PASS
Band17	10	23780	50	#0	16QAM	HV	NT	-1.24	-0.002	PASS
Band17	10	23790	50	#0	QPSK	LV	NT	-1.06	-0.001	PASS
Band17	10	23790	50	#0	QPSK	NV	NT	2.62	0.004	PASS
Band17	10	23790	50	#0	QPSK	HV	NT	-3.12	-0.004	PASS
Band17	10	23790	50	#0	16QAM	LV	NT	-0.11	0.000	PASS
Band17	10	23790	50	#0	16QAM	NV	NT	0.14	0.000	PASS
Band17	10	23790	50	#0	16QAM	HV	NT	-0.57	-0.001	PASS
Band17	10	23800	50	#0	QPSK	LV	NT	-1.42	-0.002	PASS
Band17	10	23800	50	#0	QPSK	NV	NT	-3.75	-0.005	PASS
Band17	10	23800	50	#0	QPSK	HV	NT	-1.47	-0.002	PASS
Band17	10	23800	50	#0	16QAM	LV	NT	-1.26	-0.002	PASS
Band17	10	23800	50	#0	16QAM	NV	NT	-0.59	-0.001	PASS
Band17	10	23800	50	#0	16QAM	HV	NT	-0.80	-0.001	PASS

Band	Bandwidth	UL	RB	RB	Modulation	Voltage	Temperatue	Result	Result	Verdict
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	(MHz)	Channel	Size	Position		(Vdc)	(C)	(Hz)	(ppm)	
Band17	5	23755	25	#0	QPSK	NV	-30	1.17	0.002	PASS
Band17	5	23755	25	#0	QPSK	NV	-20	2.56	0.004	PASS
Band17	5	23755	25	#0	QPSK	NV	-10	-4.43	-0.006	PASS
Band17	5	23755	25	#0	QPSK	NV	0	0.83	0.001	PASS
Band17	5	23755	25	#0	QPSK	NV	10	-3.15	-0.004	PASS
Band17	5	23755	25	#0	QPSK	NV	20	-0.93	-0.001	PASS
Band17	5	23755	25	#0	QPSK	NV	30	0.43	0.001	PASS
Band17	5	23755	25	#0	QPSK	NV	40	1.02	0.001	PASS
Band17	5	23755	25	#0	QPSK	NV	50	-1.32	-0.002	PASS
Band17	5	23755	25	#0	16QAM	NV	-30	-0.46	-0.001	PASS
Band17	5	23755	25	#0	16QAM	NV	-20	-0.92	-0.001	PASS
Band17	5	23755	25	#0	16QAM	NV	-10	-1.57	-0.002	PASS
Band17	5	23755	25	#0	16QAM	NV	0	-0.63	-0.001	PASS
Band17	5	23755	25	#0	16QAM	NV	10	-1.66	-0.002	PASS
Band17	5	23755	25	#0	16QAM	NV	20	1.53	0.002	PASS
Band17	5	23755	25	#0	16QAM	NV	30	-4.25	-0.006	PASS
Band17	5	23755	25	#0	16QAM	NV	40	3.15	0.004	PASS
Band17	5	23755	25	#0	16QAM	NV	50	-2.75	-0.004	PASS
Band17	5	23790	25	#0	QPSK	NV	-30	-0.62	-0.001	PASS
Band17	5	23790	25	#0	QPSK	NV	-20	0.59	0.001	PASS
Band17	5	23790	25	#0	QPSK	NV	-10	-3.38	-0.005	PASS
Band17	5	23790	25	#0	QPSK	NV	0	1.44	0.002	PASS
Band17	5	23790	25	#0	QPSK	NV	10	-0.27	0.000	PASS
Band17	5	23790	25	#0	QPSK	NV	20	-0.63	-0.001	PASS
Band17	5	23790	25	#0	QPSK	NV	30	-3.73	-0.005	PASS
Band17	5	23790	25	#0	QPSK	NV	40	-3.36	-0.005	PASS
Band17	5	23790	25	#0	QPSK	NV	50	-2.63	-0.004	PASS
Band17	5	23790	25	#0	16QAM	NV	-30	-2.53	-0.004	PASS
Band17	5	23790	25	#0	16QAM	NV	-20	-2.65	-0.004	PASS
Band17	5	23790	25	#0	16QAM	NV	-10	1.29	0.002	PASS
Band17	5	23790	25	#0	16QAM	NV	0	0.27	0.000	PASS
Band17	5	23790	25	#0	16QAM	NV	10	0.31	0.000	PASS
Band17	5	23790	25	#0	16QAM	NV	20	0.21	0.000	PASS
Band17	5	23790	25	#0	16QAM	NV	30	0.37	0.001	PASS
Band17	5	23790	25	#0	16QAM	NV	40	-3.66	-0.005	PASS
Band17	5	23790	25	#0	16QAM	NV	50	-2.37	-0.003	PASS
Band17	5	23825	25	#0	QPSK	NV	-30	-0.50	-0.001	PASS
Band17	5	23825	25	#0	QPSK	NV	-20	-6.62	-0.009	PASS
Band17	5	23825	25	#0	QPSK	NV	-10	-5.94	-0.008	PASS
Band17	5	23825	25	#0	QPSK	NV	0	0.00	0.000	PASS
Band17	5	23825	25	#0	QPSK	NV	10	-5.01	-0.007	PASS
Band17	5	23825	25	#0	QPSK	NV	20	-4.12	-0.006	PASS

Band17	5	23825	25	#0	QPSK	NV	30	-3.26	-0.005	PASS
Band17	5	23825	25	#0	QPSK	NV	40	0.16	0.000	PASS
Band17	5	23825	25	#0	QPSK	NV	50	-5.44	-0.008	PASS
Band17	5	23825	25	#0	16QAM	NV	-30	-2.39	-0.003	PASS
Band17	5	23825	25	#0	16QAM	NV	-20	-3.72	-0.005	PASS
Band17	5	23825	25	#0	16QAM	NV	-10	-1.60	-0.002	PASS
Band17	5	23825	25	#0	16QAM	NV	0	-3.36	-0.005	PASS
Band17	5	23825	25	#0	16QAM	NV	10	-1.80	-0.003	PASS
Band17	5	23825	25	#0	16QAM	NV	20	-3.86	-0.005	PASS
Band17	5	23825	25	#0	16QAM	NV	30	-3.26	-0.005	PASS
Band17	5	23825	25	#0	16QAM	NV	40	-0.07	0.000	PASS
Band17	5	23825	25	#0	16QAM	NV	50	-3.85	-0.005	PASS
Band17	10	23780	50	#0	QPSK	NV	-30	-0.83	-0.001	PASS
Band17	10	23780	50	#0	QPSK	NV	-20	-2.85	-0.004	PASS
Band17	10	23780	50	#0	QPSK	NV	-10	-0.44	-0.001	PASS
Band17	10	23780	50	#0	QPSK	NV	0	-1.52	-0.002	PASS
Band17	10	23780	50	#0	QPSK	NV	10	-0.79	-0.001	PASS
Band17	10	23780	50	#0	QPSK	NV	20	-2.53	-0.004	PASS
Band17	10	23780	50	#0	QPSK	NV	30	-3.20	-0.005	PASS
Band17	10	23780	50	#0	QPSK	NV	40	-5.28	-0.007	PASS
Band17	10	23780	50	#0	QPSK	NV	50	-0.50	-0.001	PASS
Band17	10	23780	50	#0	16QAM	NV	-30	-1.42	-0.002	PASS
Band17	10	23780	50	#0	16QAM	NV	-20	-1.52	-0.002	PASS
Band17	10	23780	50	#0	16QAM	NV	-10	0.66	0.001	PASS
Band17	10	23780	50	#0	16QAM	NV	0	0.37	0.001	PASS
Band17	10	23780	50	#0	16QAM	NV	10	-2.16	-0.003	PASS
Band17	10	23780	50	#0	16QAM	NV	20	0.39	0.001	PASS
Band17	10	23780	50	#0	16QAM	NV	30	-4.46	-0.006	PASS
Band17	10	23780	50	#0	16QAM	NV	40	-2.56	-0.004	PASS
Band17	10	23780	50	#0	16QAM	NV	50	0.49	0.001	PASS
Band17	10	23790	50	#0	QPSK	NV	-30	3.39	0.005	PASS
Band17	10	23790	50	#0	QPSK	NV	-20	2.65	0.004	PASS
Band17	10	23790	50	#0	QPSK	NV	-10	1.46	0.002	PASS
Band17	10	23790	50	#0	QPSK	NV	0	-1.02	-0.001	PASS
Band17	10	23790	50	#0	QPSK	NV	10	1.43	0.002	PASS
Band17	10	23790	50	#0	QPSK	NV	20	-1.53	-0.002	PASS
Band17	10	23790	50	#0	QPSK	NV	30	-0.59	-0.001	PASS
Band17	10	23790	50	#0	QPSK	NV	40	-0.74	-0.001	PASS
Band17	10	23790	50	#0	QPSK	NV	50	-1.27	-0.002	PASS
Band17	10	23790	50	#0	16QAM	NV	-30	-1.36	-0.002	PASS
Band17	10	23790	50	#0	16QAM	NV	-20	0.60	0.001	PASS
Band17	10	23790	50	#0	16QAM	NV	-10	-0.07	0.000	PASS
Band17	10	23790	50	#0	16QAM	NV	0	-0.09	0.000	PASS

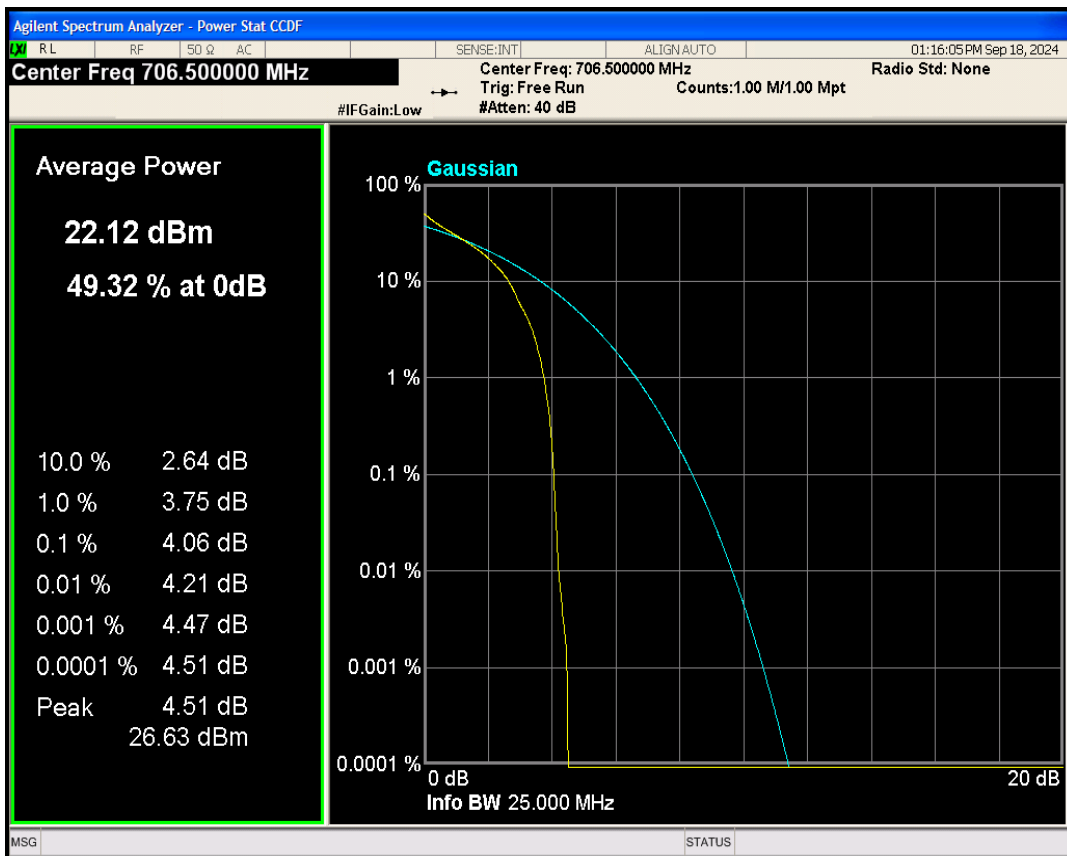
Band17	10	23790	50	#0	16QAM	NV	10	-0.11	0.000	PASS
Band17	10	23790	50	#0	16QAM	NV	20	-0.11	0.000	PASS
Band17	10	23790	50	#0	16QAM	NV	30	-0.56	-0.001	PASS
Band17	10	23790	50	#0	16QAM	NV	40	-1.17	-0.002	PASS
Band17	10	23790	50	#0	16QAM	NV	50	0.44	0.001	PASS
Band17	10	23800	50	#0	QPSK	NV	-30	3.05	0.004	PASS
Band17	10	23800	50	#0	QPSK	NV	-20	1.53	0.002	PASS
Band17	10	23800	50	#0	QPSK	NV	-10	3.66	0.005	PASS
Band17	10	23800	50	#0	QPSK	NV	0	-0.44	-0.001	PASS
Band17	10	23800	50	#0	QPSK	NV	10	2.62	0.004	PASS
Band17	10	23800	50	#0	QPSK	NV	20	2.55	0.004	PASS
Band17	10	23800	50	#0	QPSK	NV	30	-2.12	-0.003	PASS
Band17	10	23800	50	#0	QPSK	NV	40	2.93	0.004	PASS
Band17	10	23800	50	#0	QPSK	NV	50	4.15	0.006	PASS
Band17	10	23800	50	#0	16QAM	NV	-30	3.12	0.004	PASS
Band17	10	23800	50	#0	16QAM	NV	-20	-0.92	-0.001	PASS
Band17	10	23800	50	#0	16QAM	NV	-10	1.37	0.002	PASS
Band17	10	23800	50	#0	16QAM	NV	0	2.32	0.003	PASS
Band17	10	23800	50	#0	16QAM	NV	10	-0.04	0.000	PASS
Band17	10	23800	50	#0	16QAM	NV	20	-1.86	-0.003	PASS
Band17	10	23800	50	#0	16QAM	NV	30	2.10	0.003	PASS
Band17	10	23800	50	#0	16QAM	NV	40	2.23	0.003	PASS
Band17	10	23800	50	#0	16QAM	NV	50	2.66	0.004	PASS



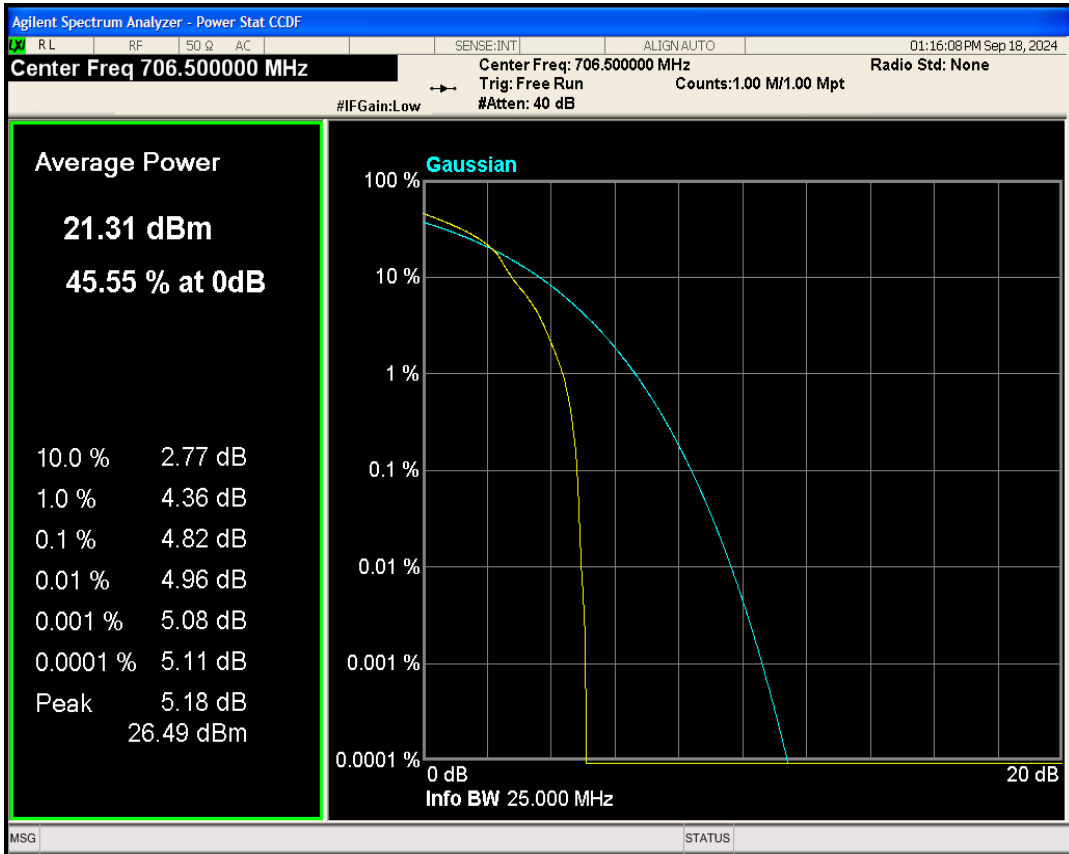
Appendix 3. Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band17	5	23755	1	#0	QPSK	4.06	13	PASS
Band17	5	23755	1	#0	16QAM	4.82	13	PASS
Band17	5	23790	1	#0	QPSK	3.01	13	PASS
Band17	5	23790	1	#0	16QAM	3.94	13	PASS
Band17	5	23825	1	#0	QPSK	3.37	13	PASS
Band17	5	23825	1	#0	16QAM	4.07	13	PASS
Band17	10	23780	1	#0	QPSK	3.88	13	PASS
Band17	10	23780	1	#0	16QAM	4.78	13	PASS
Band17	10	23790	1	#0	QPSK	3.19	13	PASS
Band17	10	23790	1	#0	16QAM	3.96	13	PASS
Band17	10	23800	1	#0	QPSK	2.89	13	PASS
Band17	10	23800	1	#0	16QAM	3.78	13	PASS

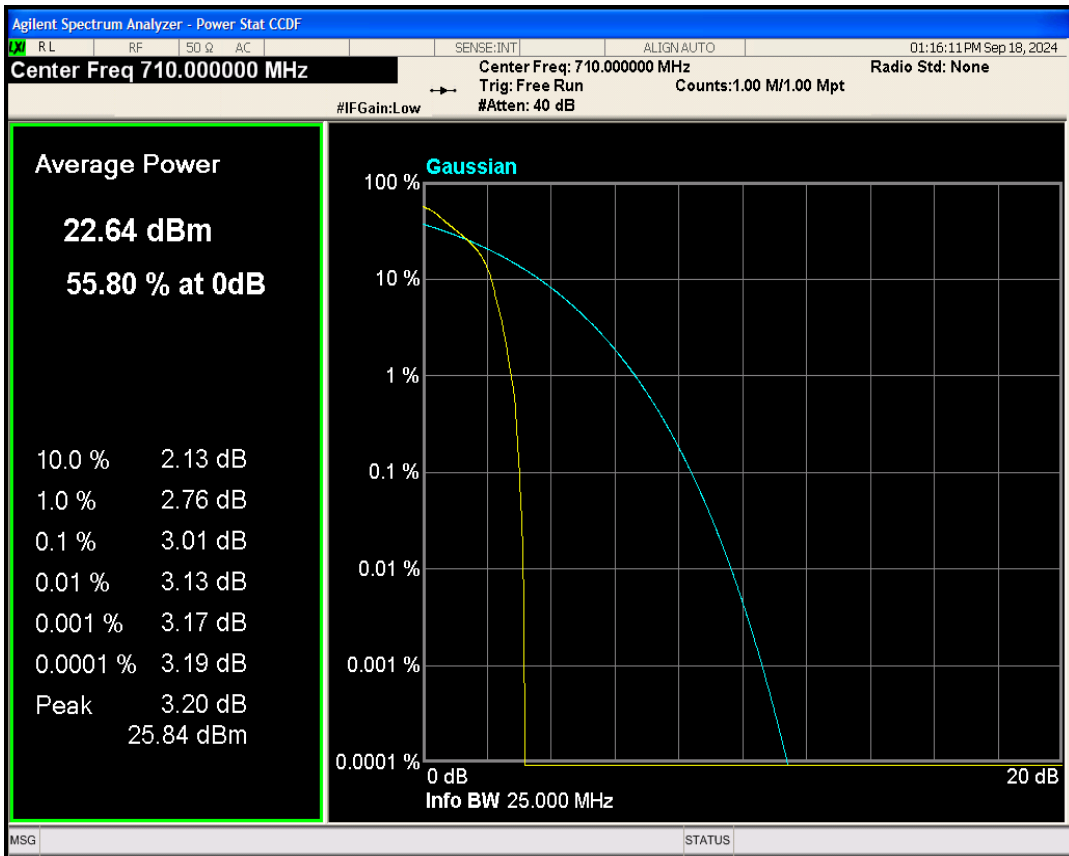
Band17 QPSK BW=5MHz Channel=23755 RB Size=1 Position=#0



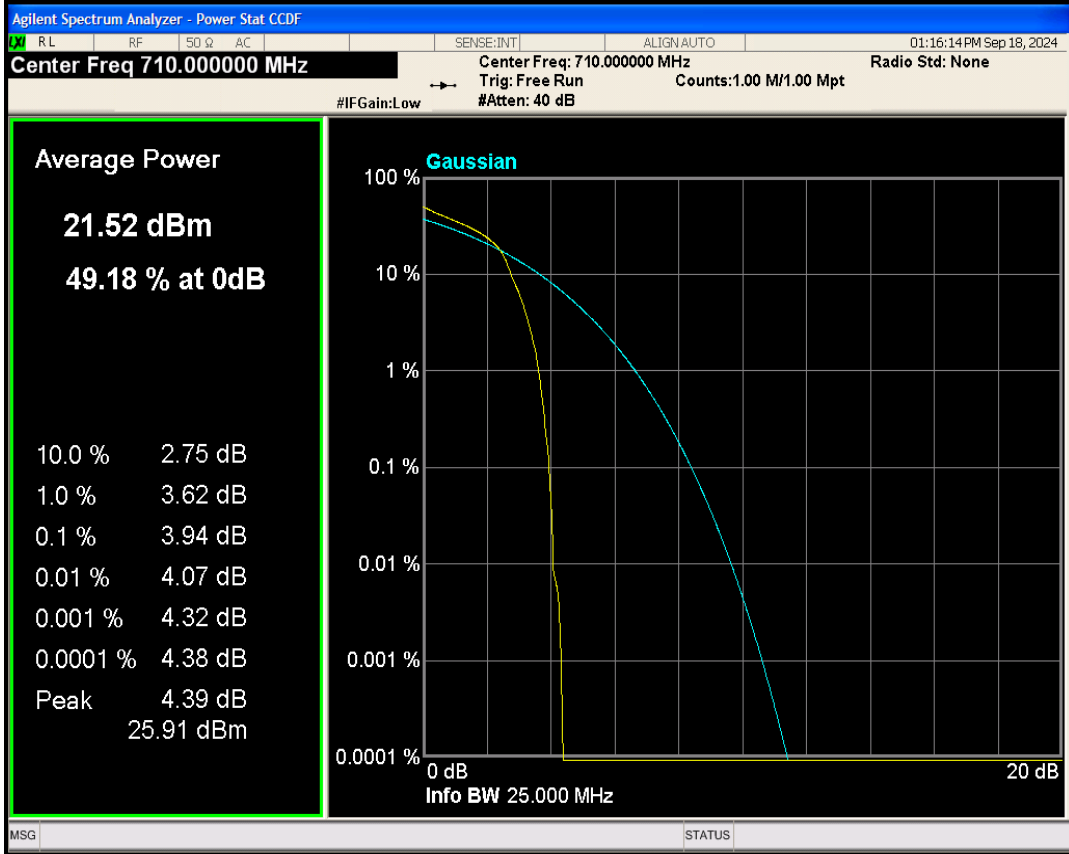
Band17 16QAM BW=5MHz Channel=23755 RB Size=1 Position=#0



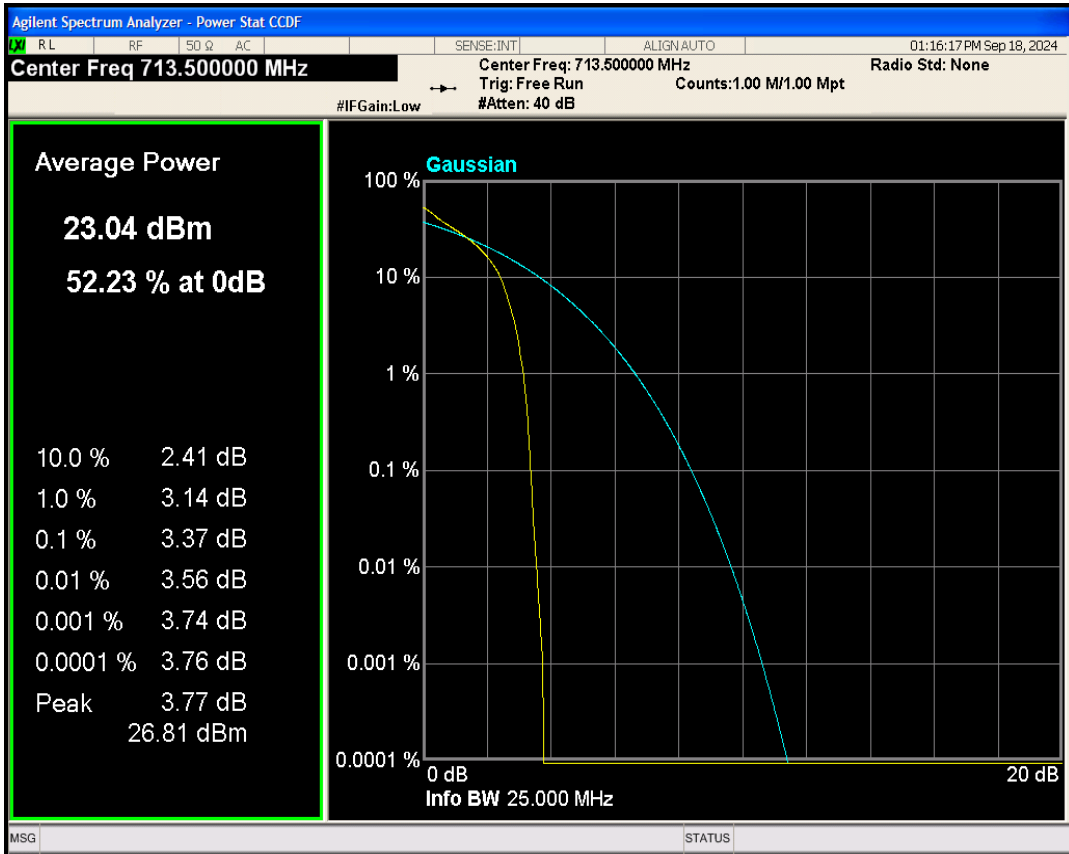
Band17 QPSK BW=5MHz Channel=23790 RB Size=1 Position=#0



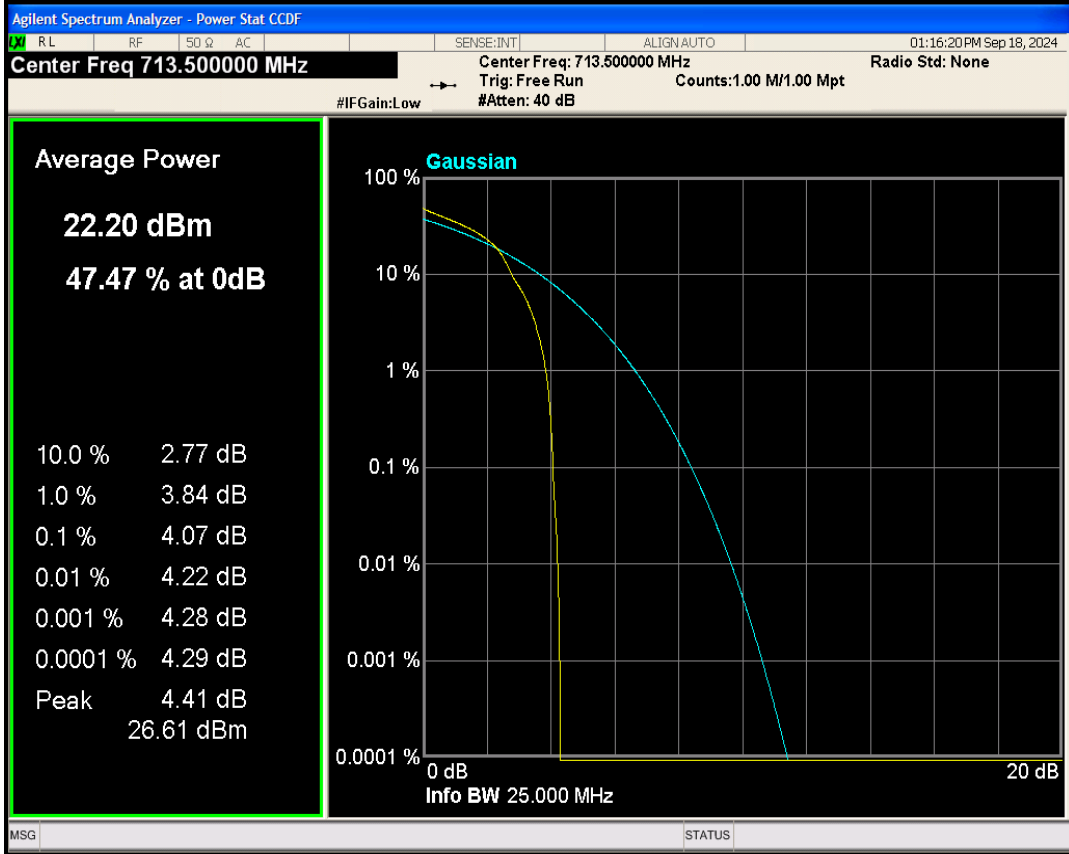
Band17 16QAM BW=5MHz Channel=23790 RB Size=1 Position=#0



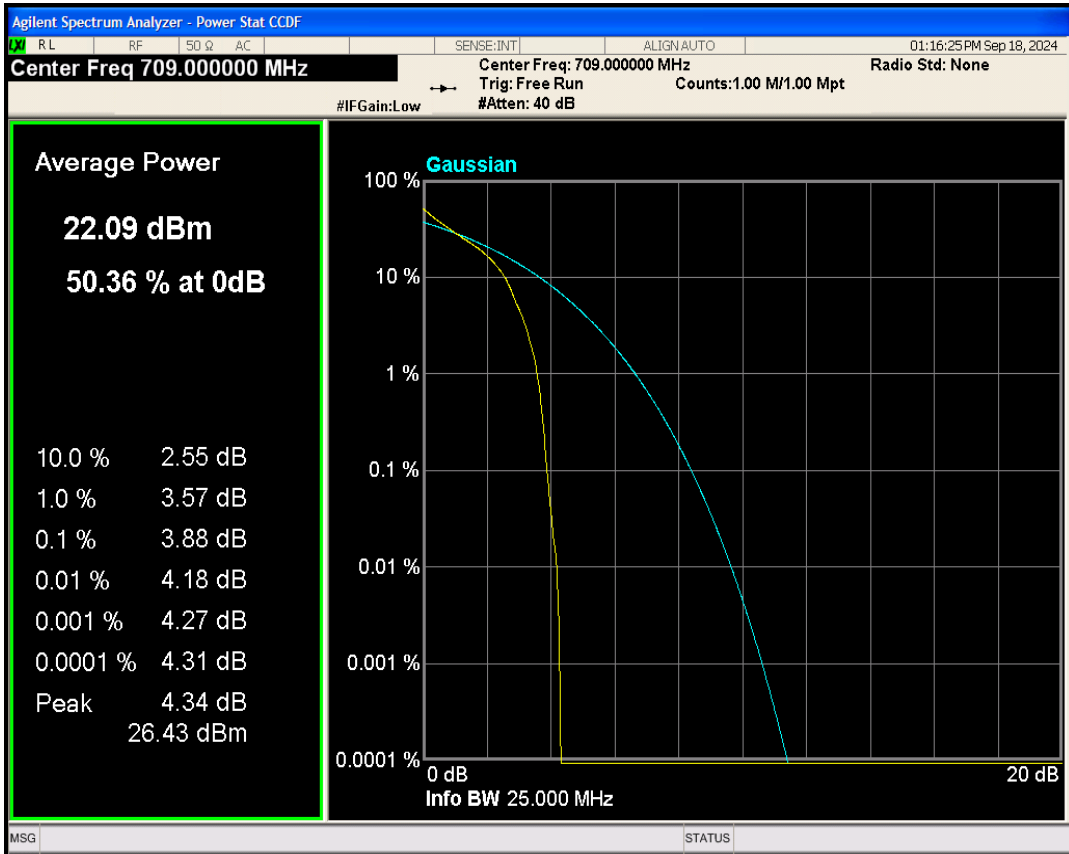
Band17 QPSK BW=5MHz Channel=23825 RB Size=1 Position=#0



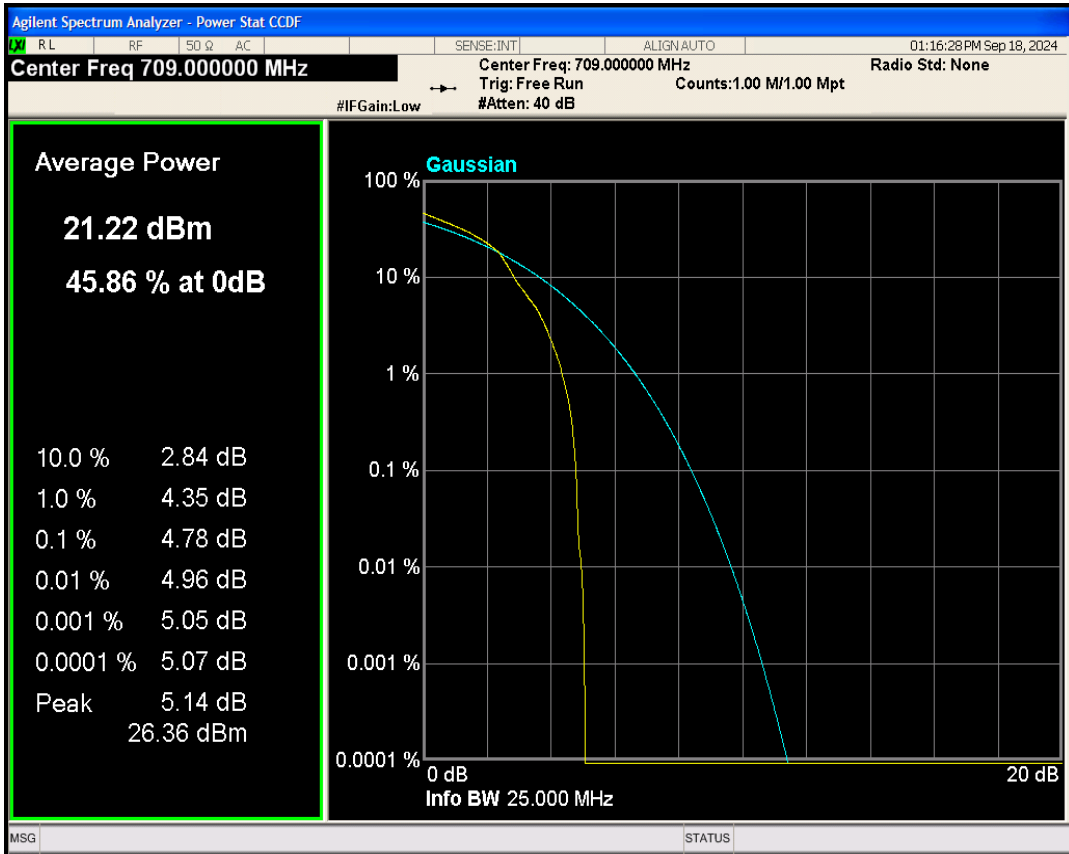
Band17 16QAM BW=5MHz Channel=23825 RB Size=1 Position=#0



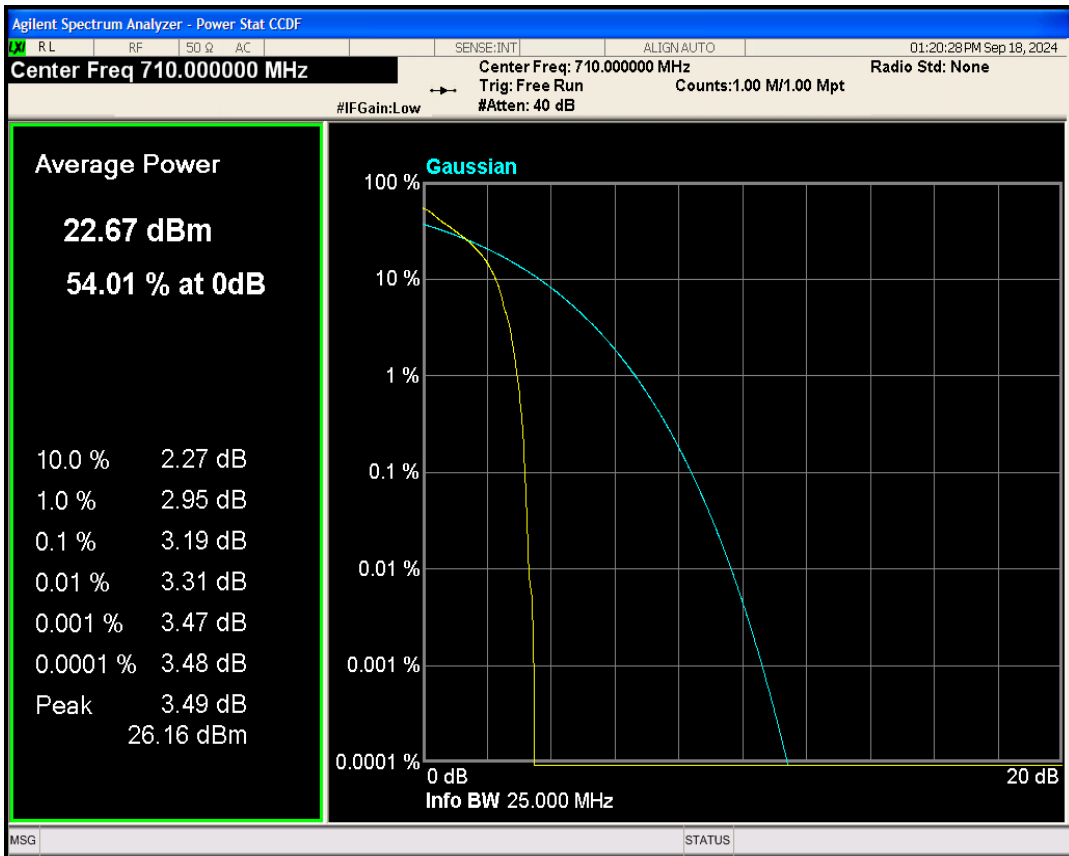
Band17 QPSK BW=10MHz Channel=23780 RB Size=1 Position=#0



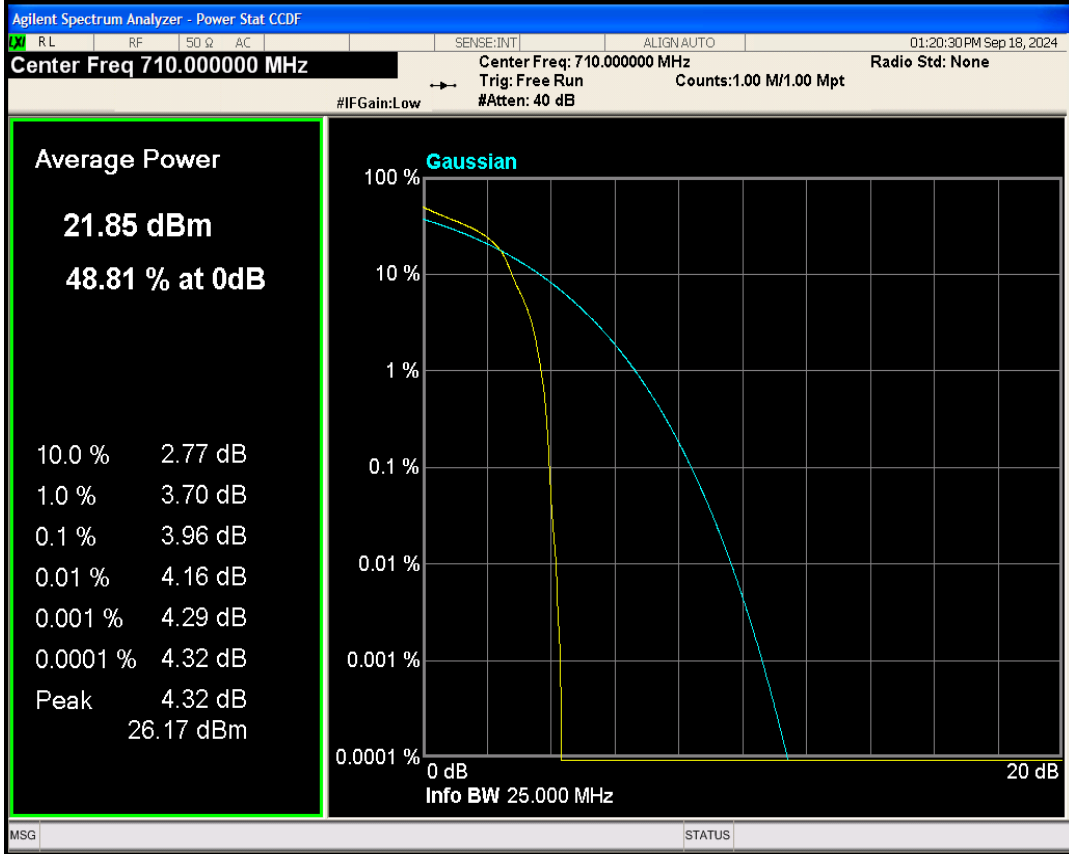
Band17 16QAM BW=10MHz Channel=23780 RB Size=1 Position=#0



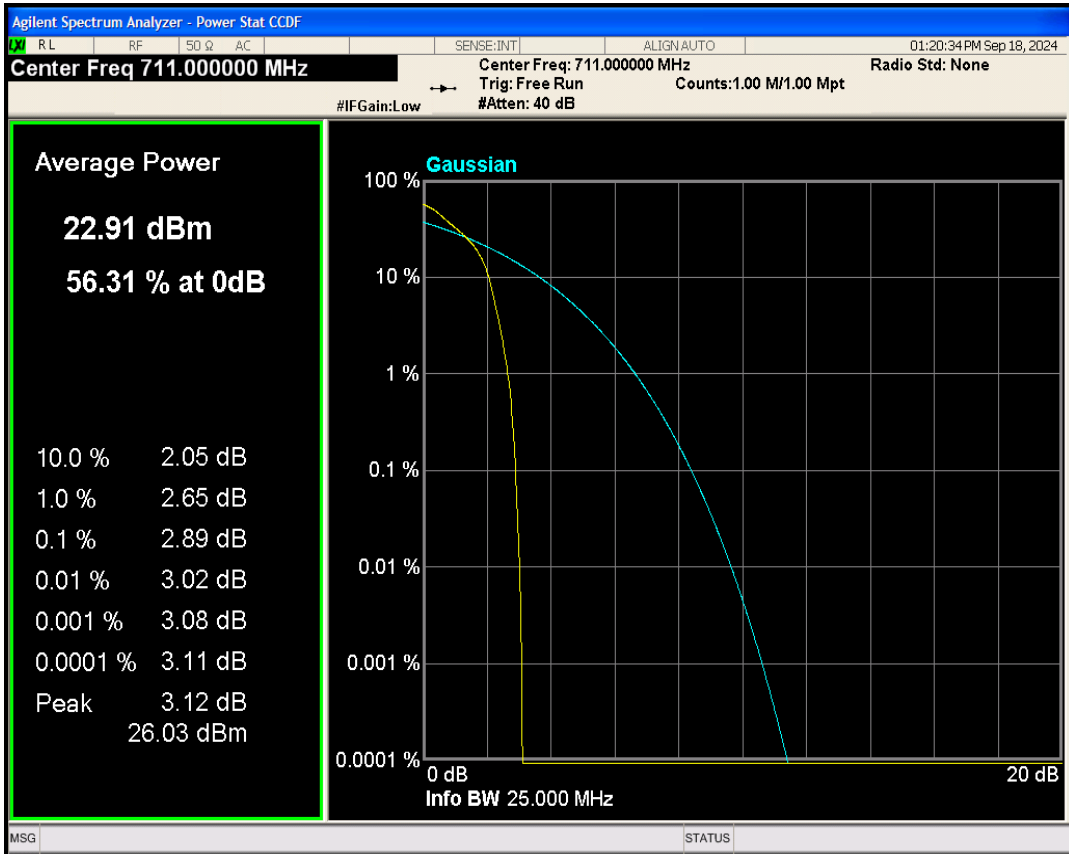
Band17 QPSK BW=10MHz Channel=23790 RB Size=1 Position=#0



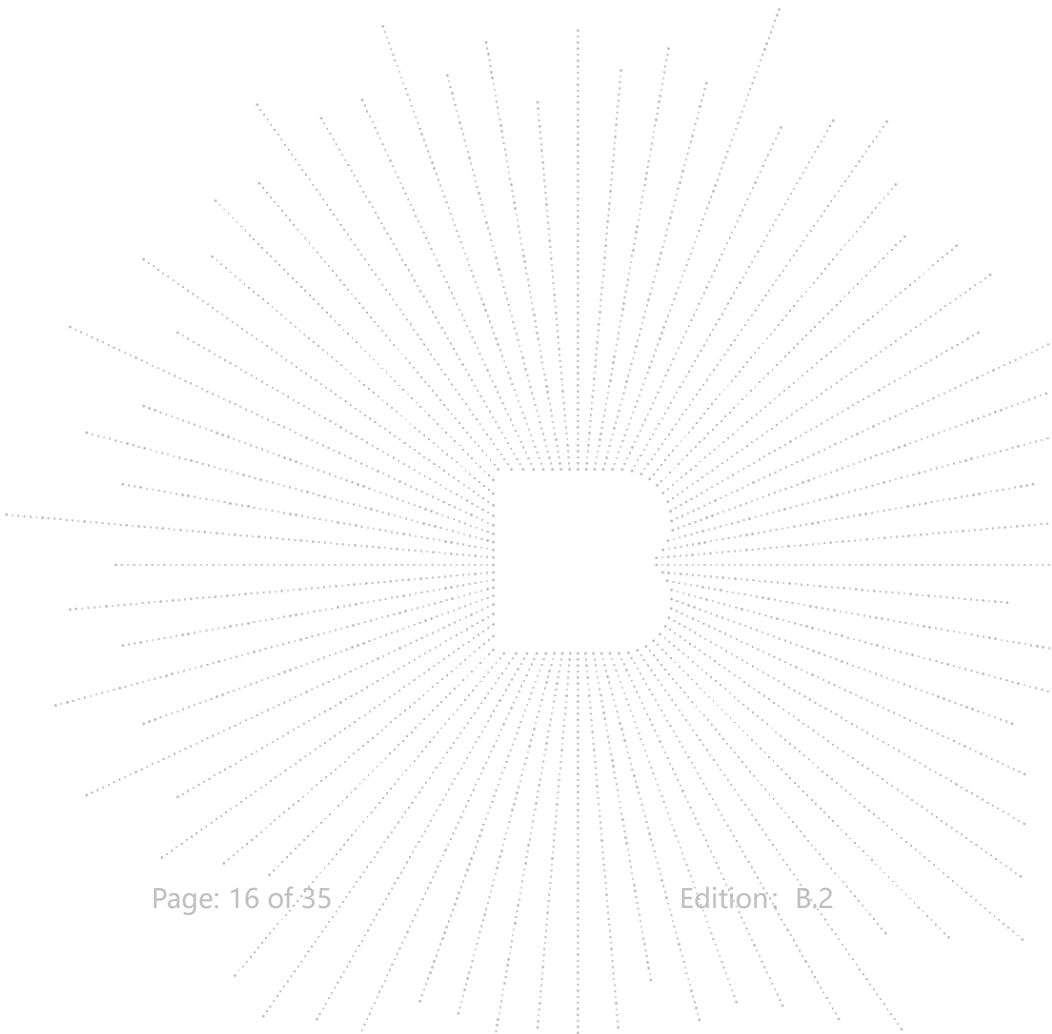
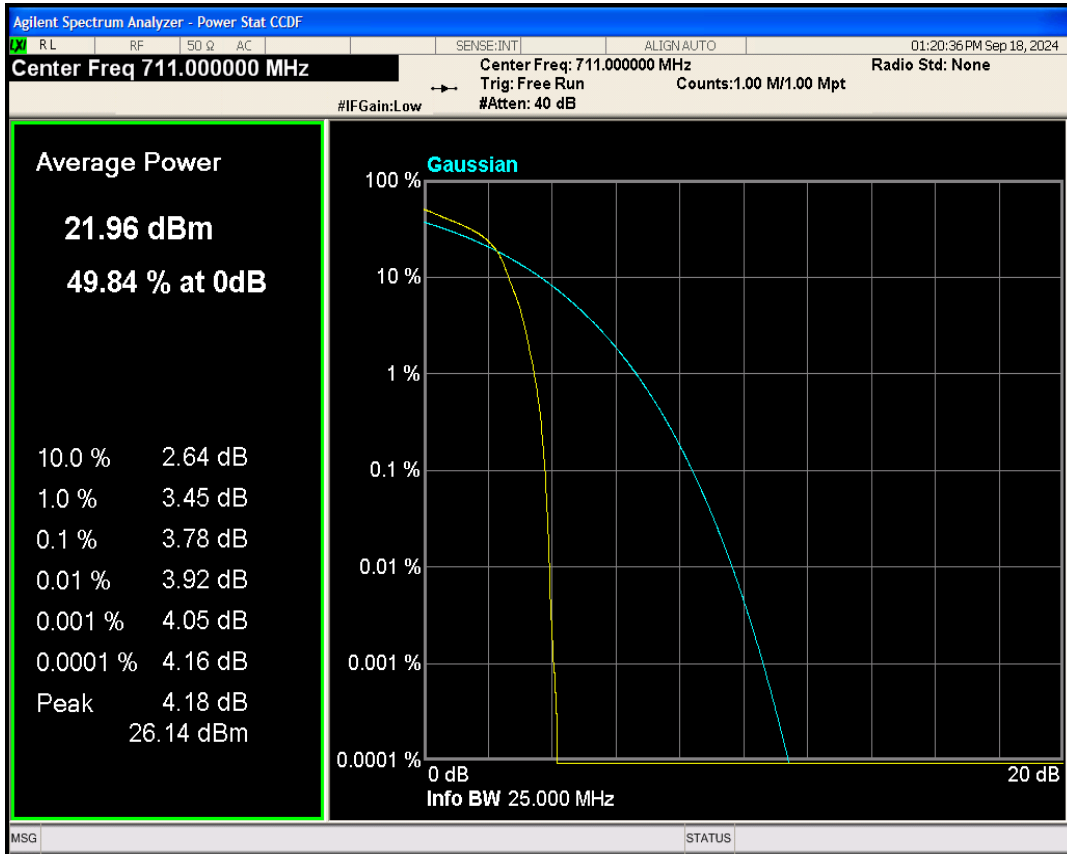
Band17 16QAM BW=10MHz Channel=23790 RB Size=1 Position=#0



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



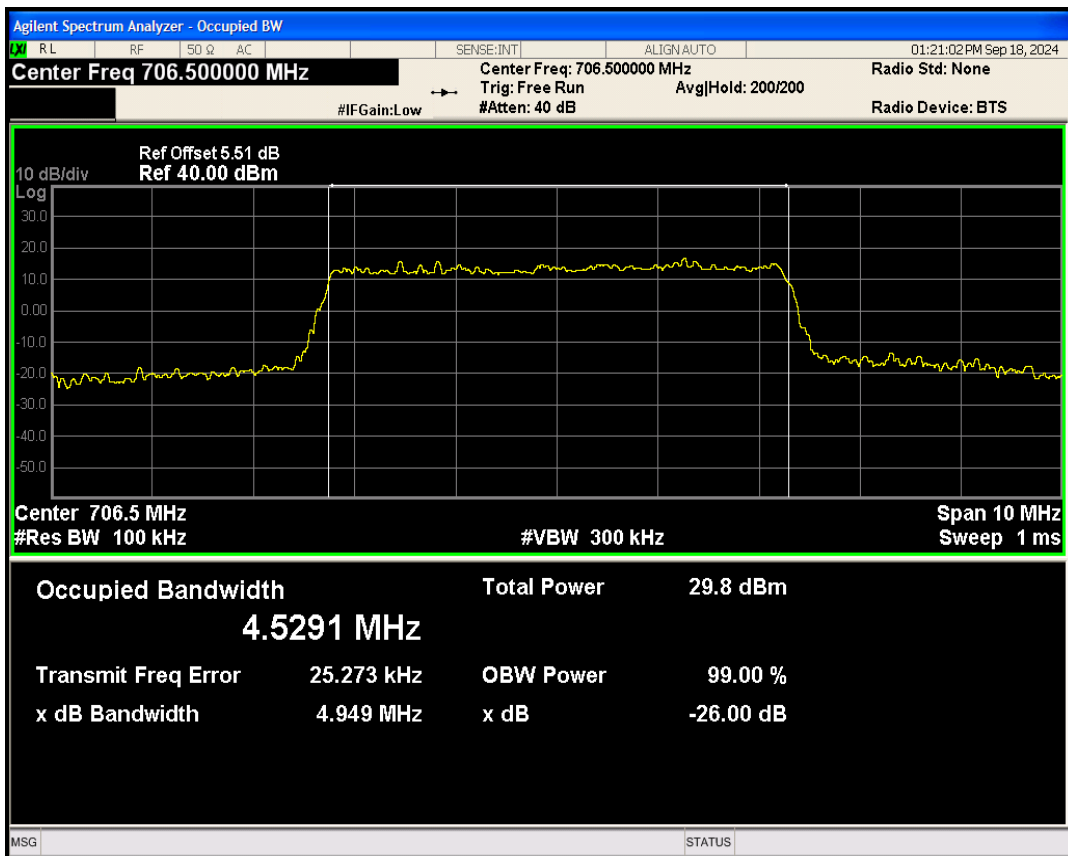
Band17 16QAM BW=10MHz Channel=23800 RB Size=1 Position=#0



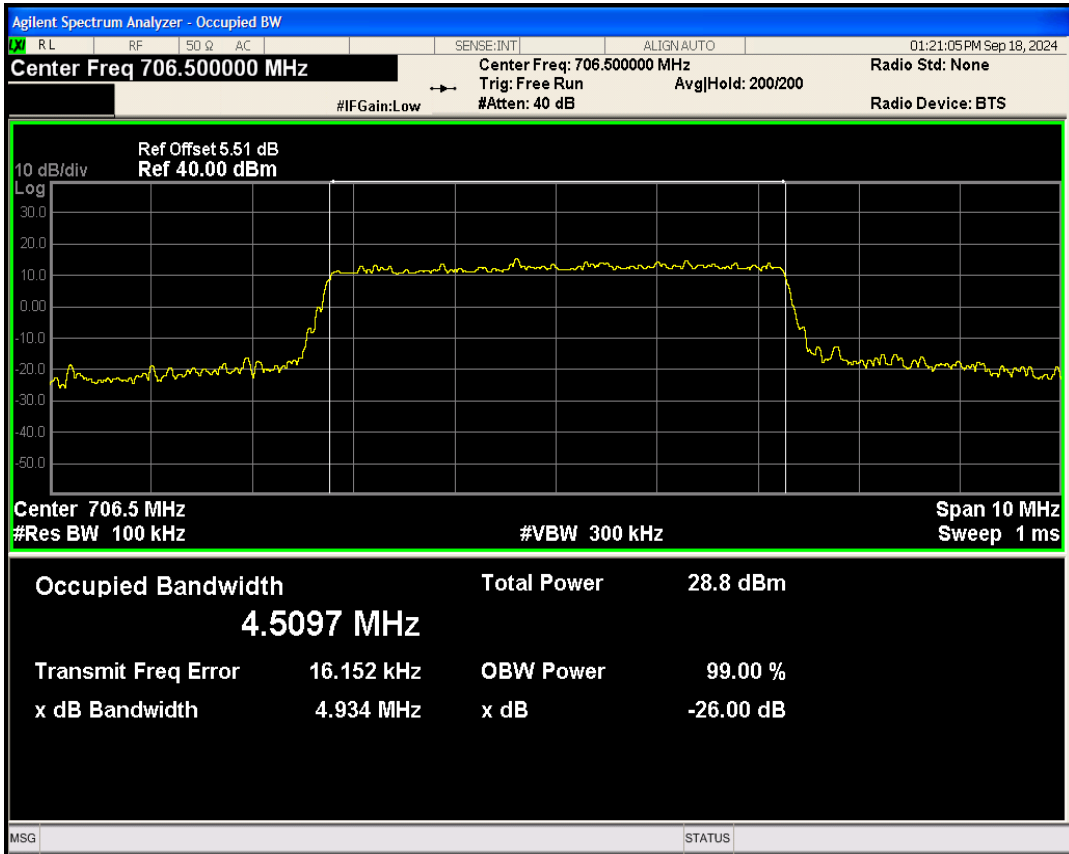
Appendix 4. Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band17	5	23755	25	#0	QPSK	4.529	4.949	PASS
Band17	5	23755	25	#0	16QAM	4.510	4.934	PASS
Band17	5	23790	25	#0	QPSK	4.511	4.900	PASS
Band17	5	23790	25	#0	16QAM	4.519	4.980	PASS
Band17	5	23825	25	#0	QPSK	4.537	4.997	PASS
Band17	5	23825	25	#0	16QAM	4.524	5.743	PASS
Band17	10	23780	50	#0	QPSK	8.947	9.666	PASS
Band17	10	23780	50	#0	16QAM	8.951	9.673	PASS
Band17	10	23790	50	#0	QPSK	8.963	9.804	PASS
Band17	10	23790	50	#0	16QAM	8.965	9.811	PASS
Band17	10	23800	50	#0	QPSK	9.001	9.680	PASS
Band17	10	23800	50	#0	16QAM	9.007	9.695	PASS

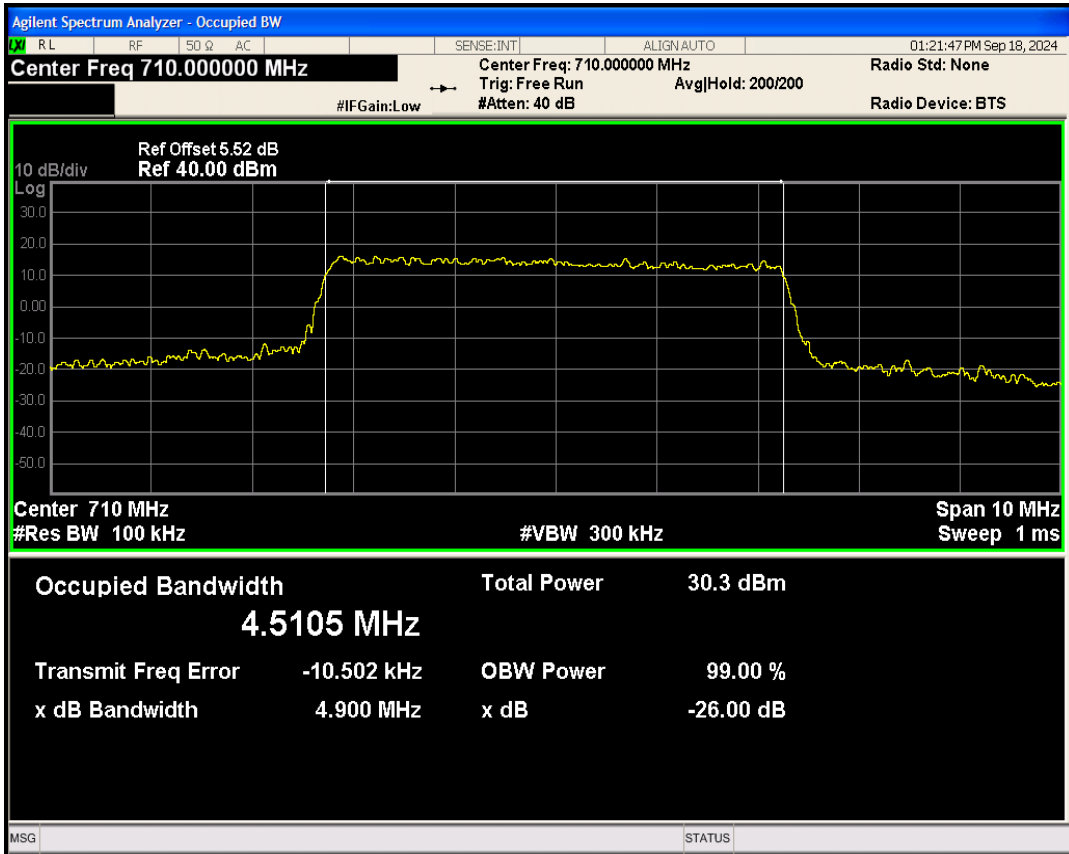
Band17 QPSK BW=5MHz Channel=23755 RB Size=25 Position=#0



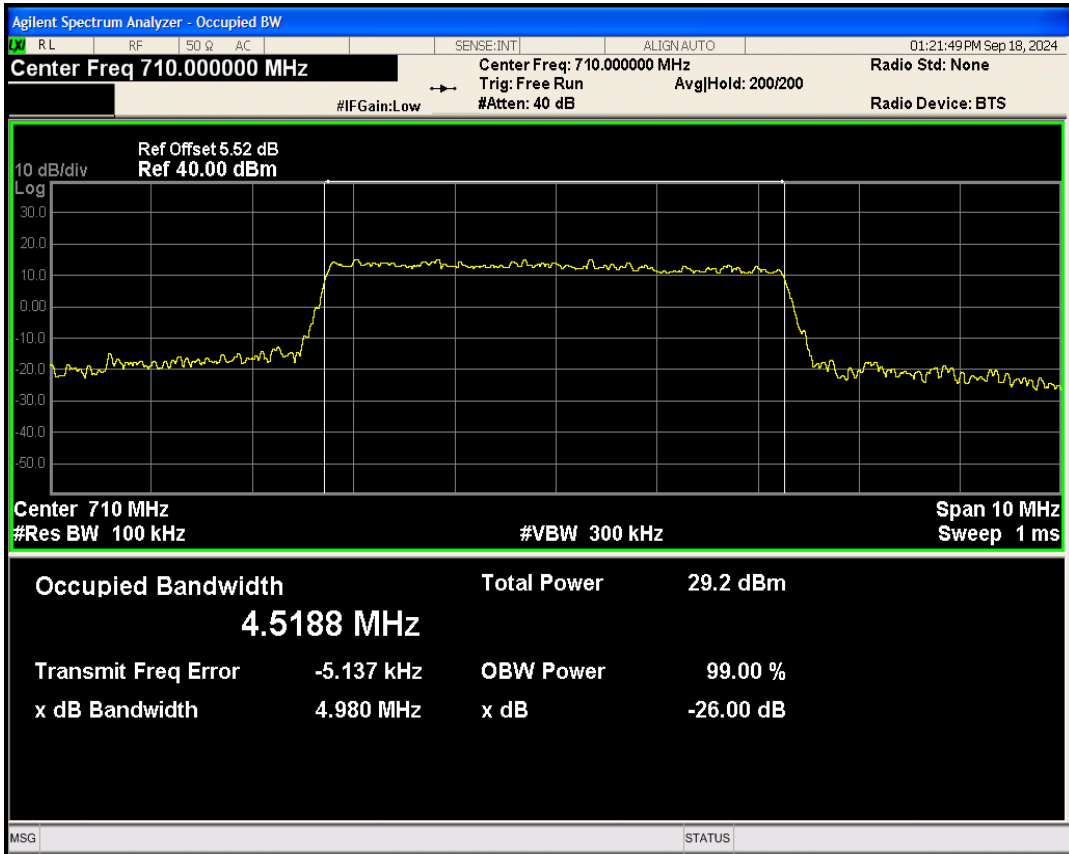
Band17 16QAM BW=5MHz Channel=23755 RB Size=25 Position=#0



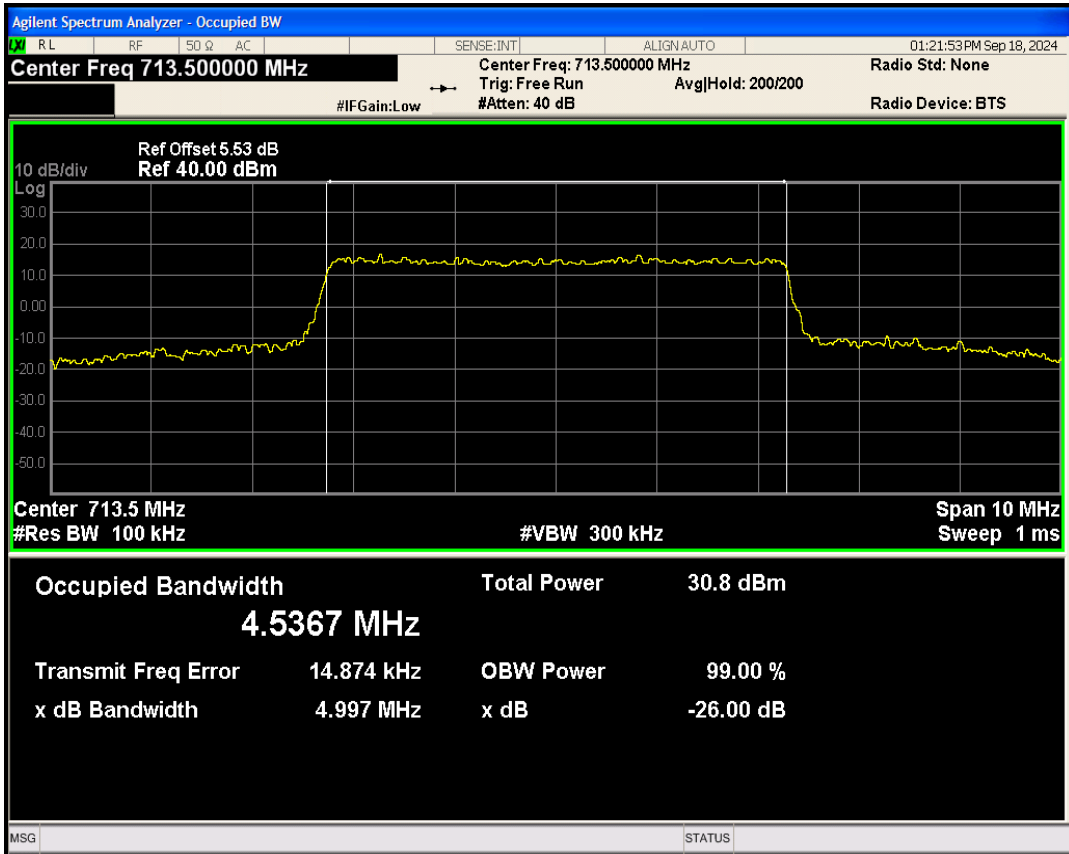
Band17 QPSK BW=5MHz Channel=23790 RB Size=25 Position=#0



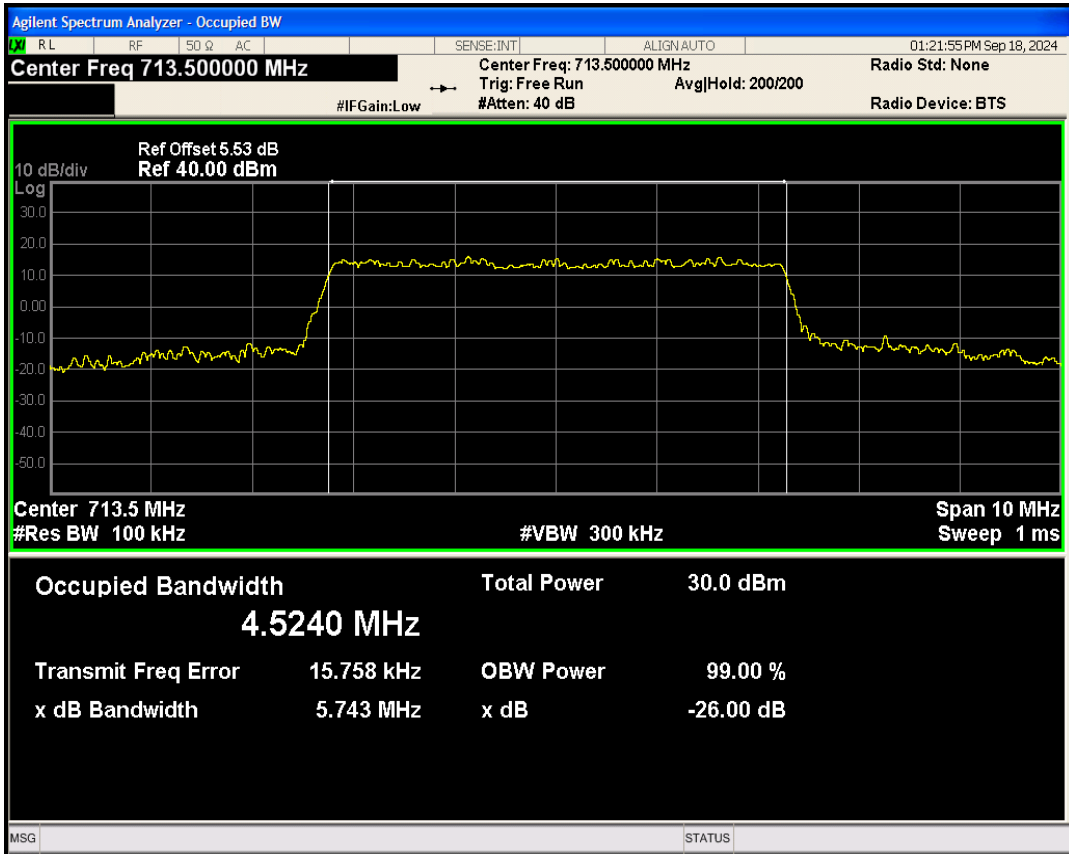
Band17 16QAM BW=5MHz Channel=23790 RB Size=25 Position=#0



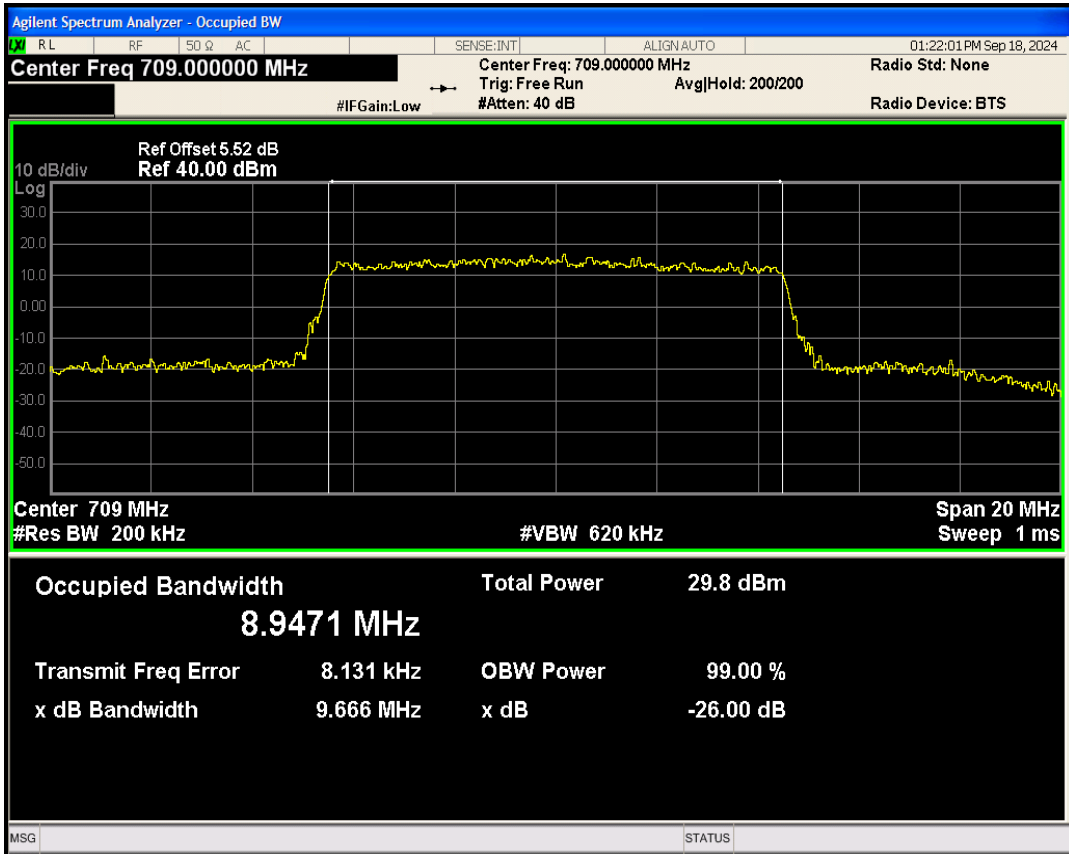
Band17 QPSK BW=5MHz Channel=23825 RB Size=25 Position=#0



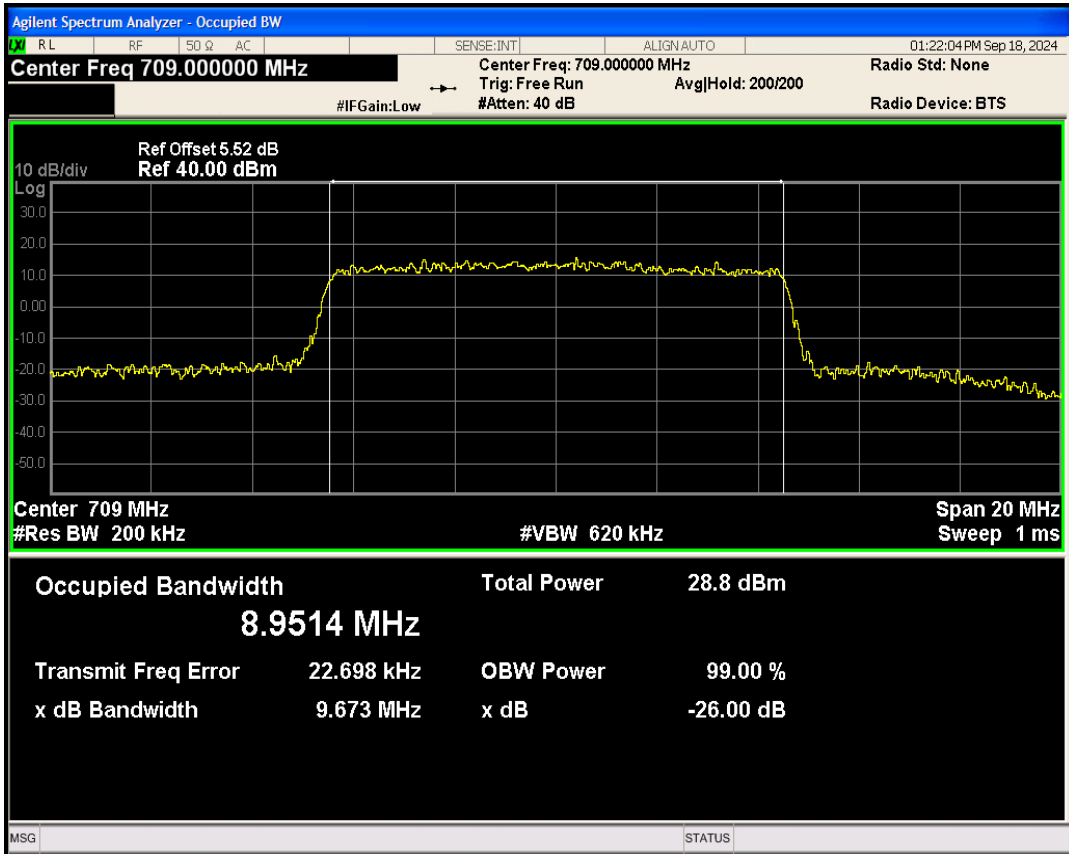
Band17 16QAM BW=5MHz Channel=23825 RB Size=25 Position=#0



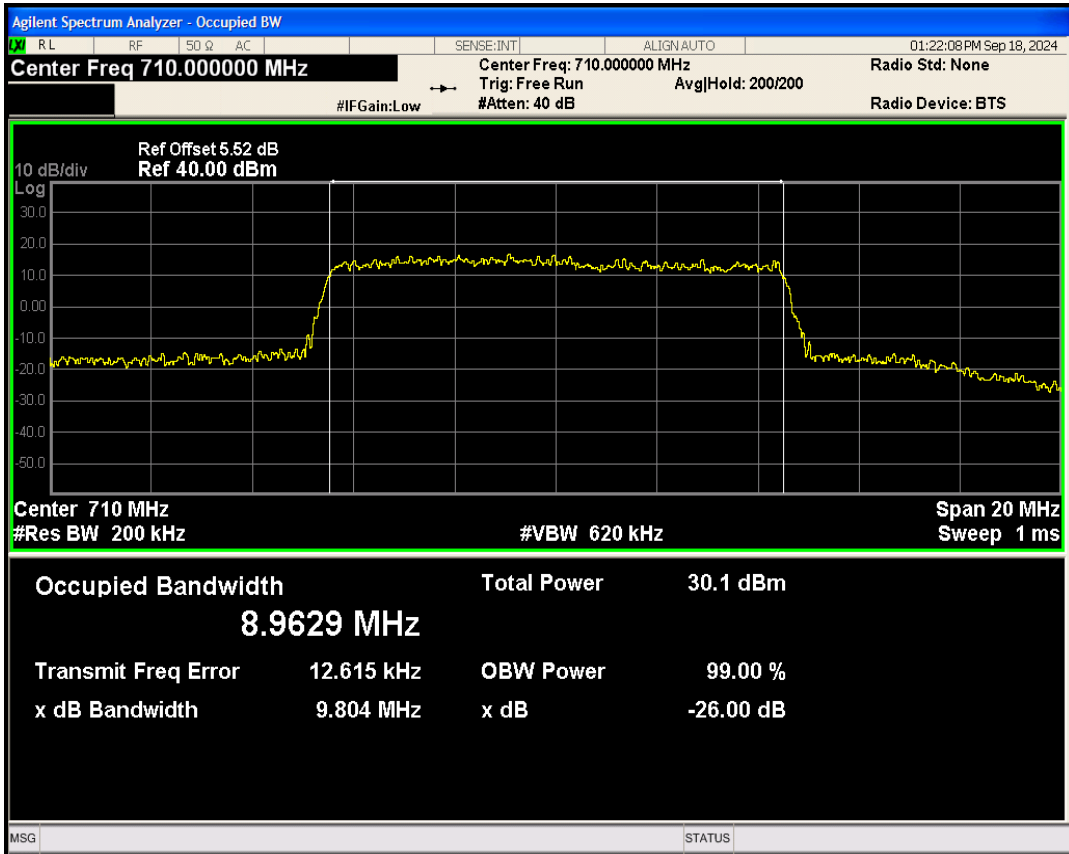
Band17 QPSK BW=10MHz Channel=23780 RB Size=50 Position=#0



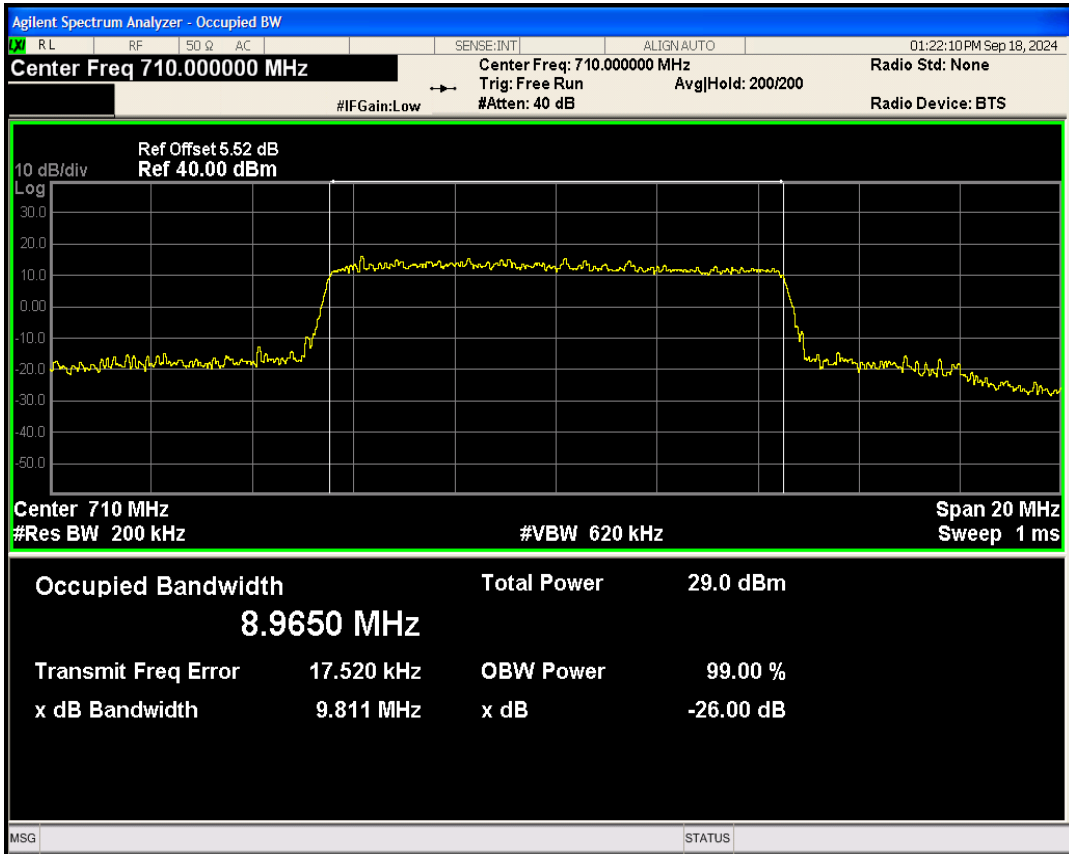
Band17 16QAM BW=10MHz Channel=23780 RB Size=50 Position=#0



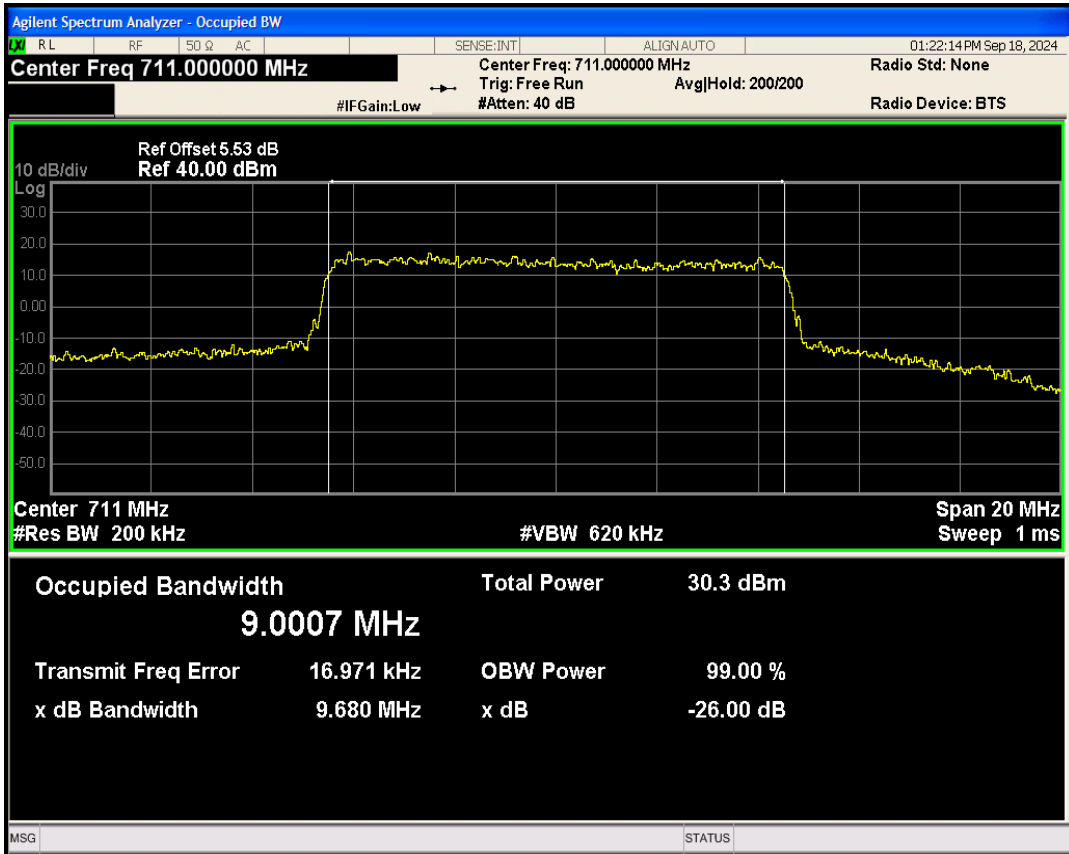
Band17 QPSK BW=10MHz Channel=23790 RB Size=50 Position=#0



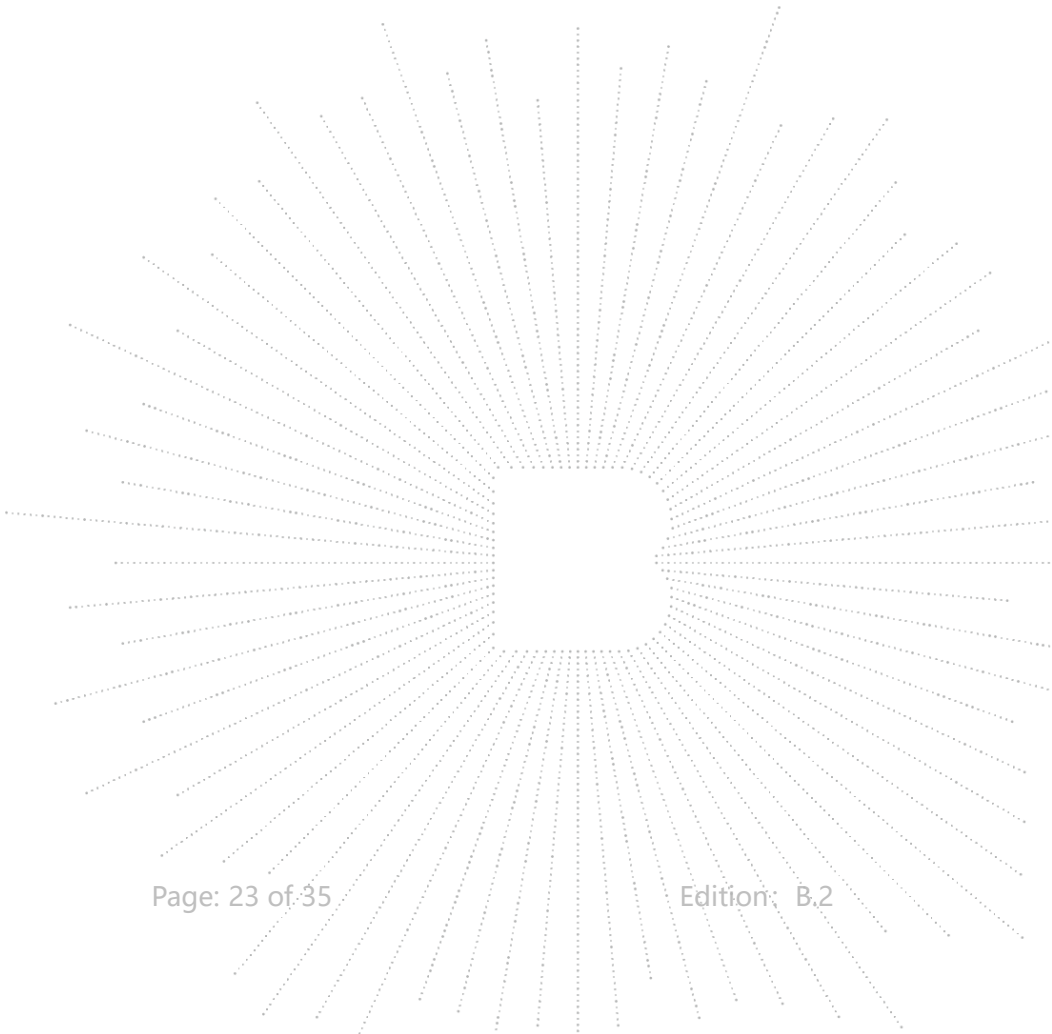
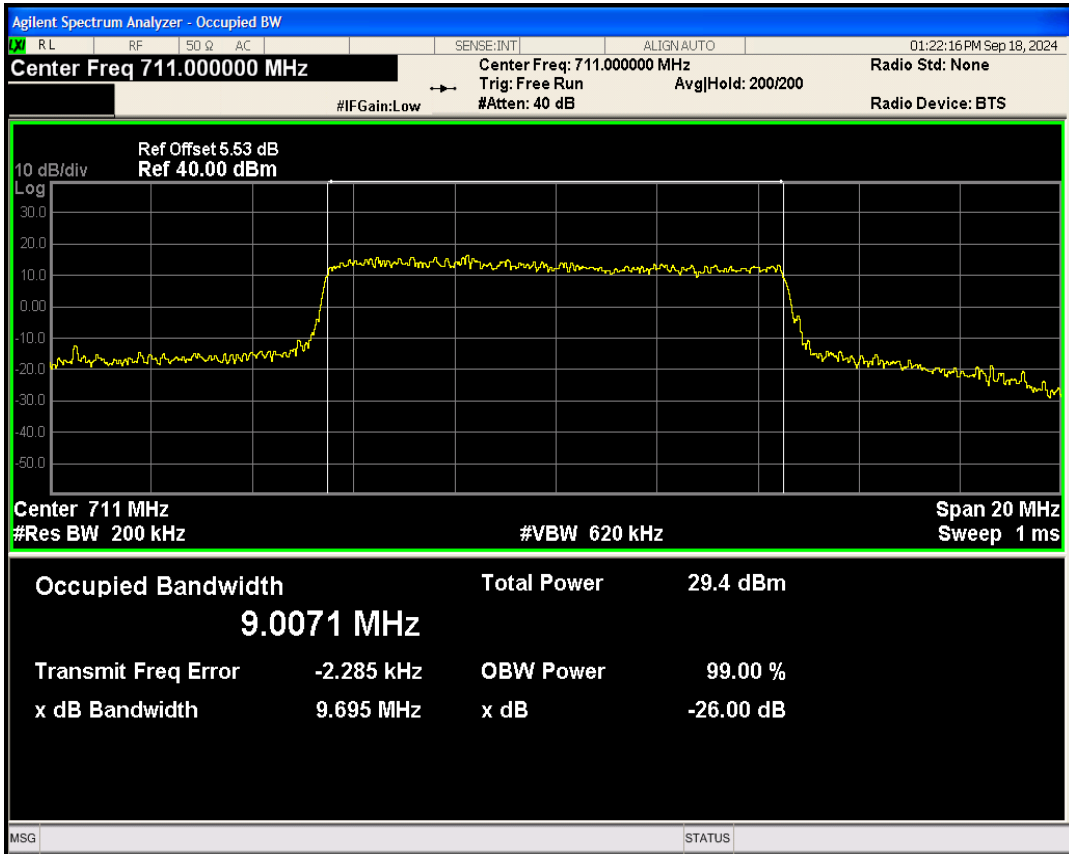
Band17 16QAM BW=10MHz Channel=23790 RB Size=50 Position=#0



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



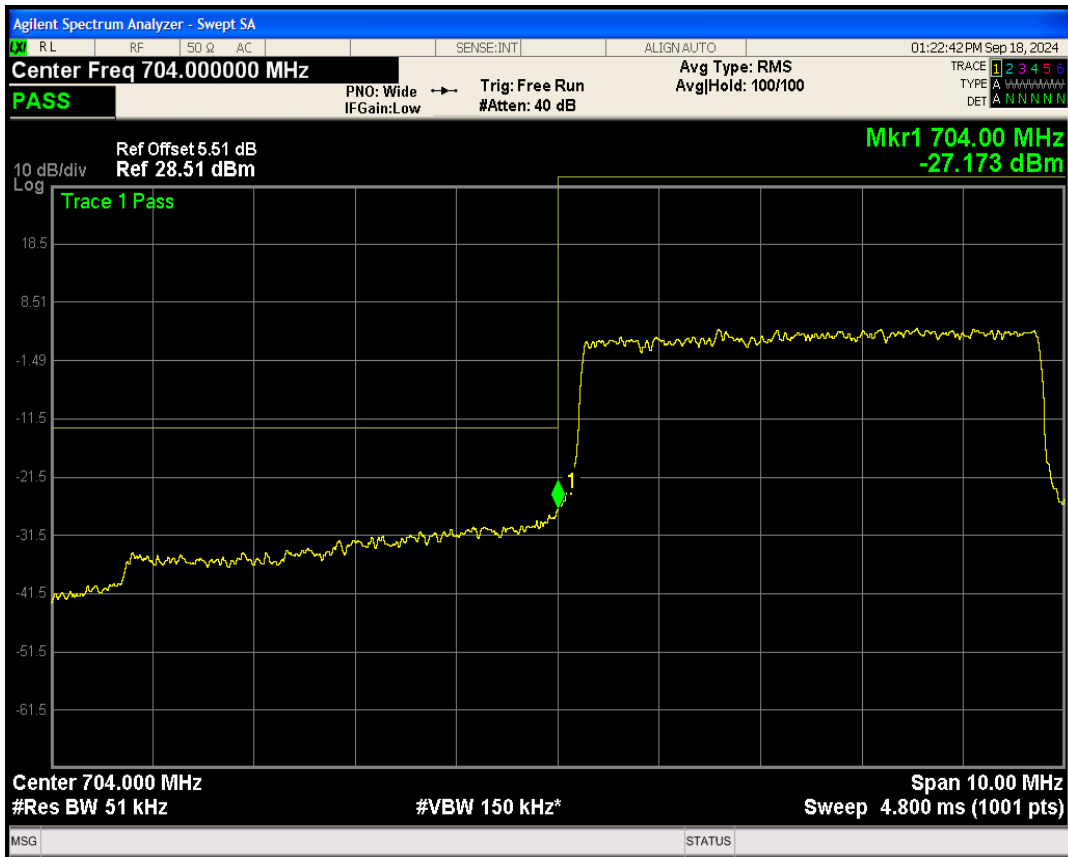
Band17 16QAM BW=10MHz Channel=23800 RB Size=50 Position=#0



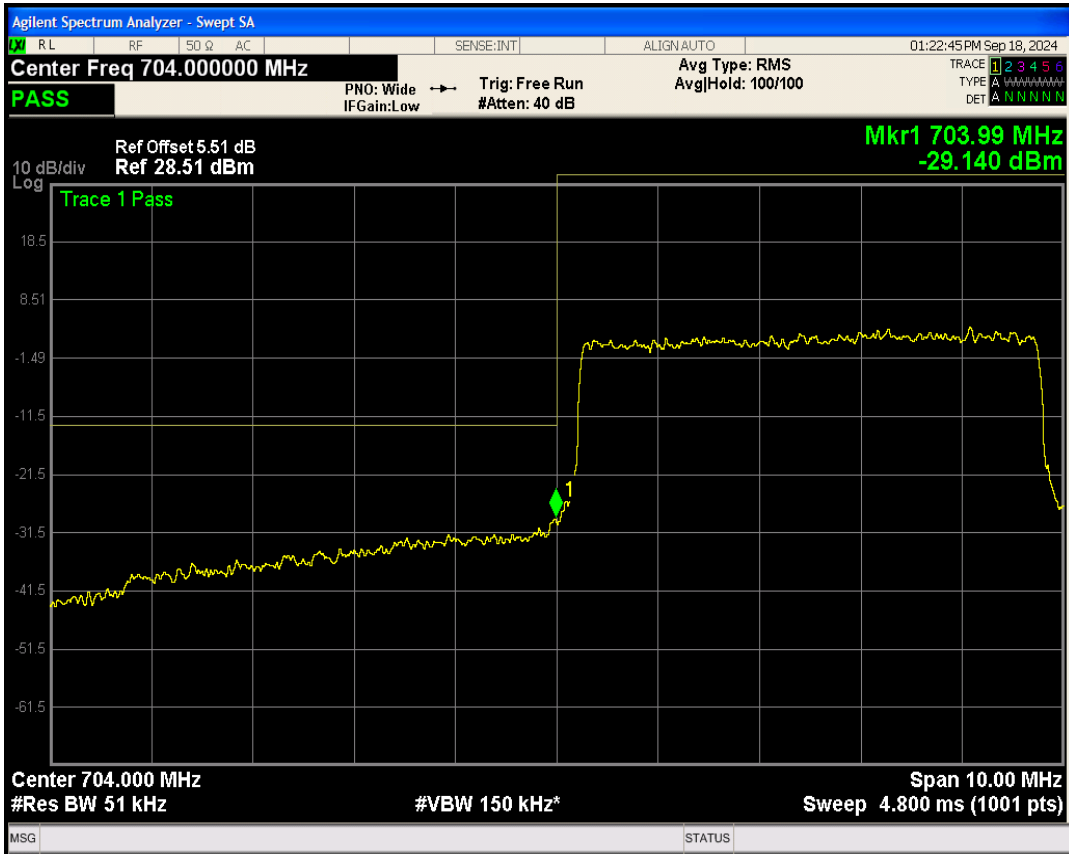
Appendix 5. Band edge

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	-27.17	-13	PASS
Band17	5	23755	25	#0	16QAM	703.99	-29.13	-13	PASS
Band17	5	23825	25	#0	QPSK	716.03	-20.02	-13	PASS
Band17	5	23825	25	#0	16QAM	716.22	-23.33	-13	PASS
Band17	10	23780	50	#0	QPSK	704.00	-28.40	-13	PASS
Band17	10	23780	50	#0	16QAM	704.00	-30.62	-13	PASS
Band17	10	23800	50	#0	QPSK	716.02	-24.65	-13	PASS
Band17	10	23800	50	#0	16QAM	716.42	-26.86	-13	PASS

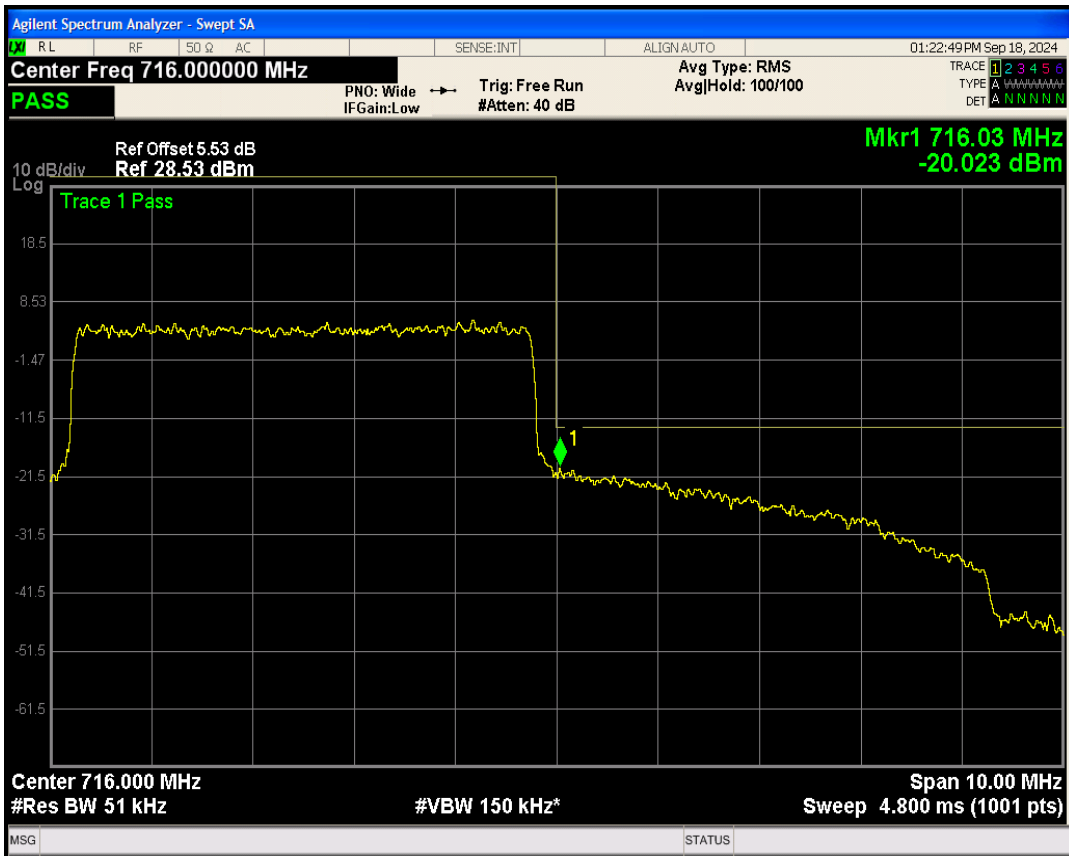
Band17 QPSK BW=5MHz Channel=23755 RB Size=25 Position=#0



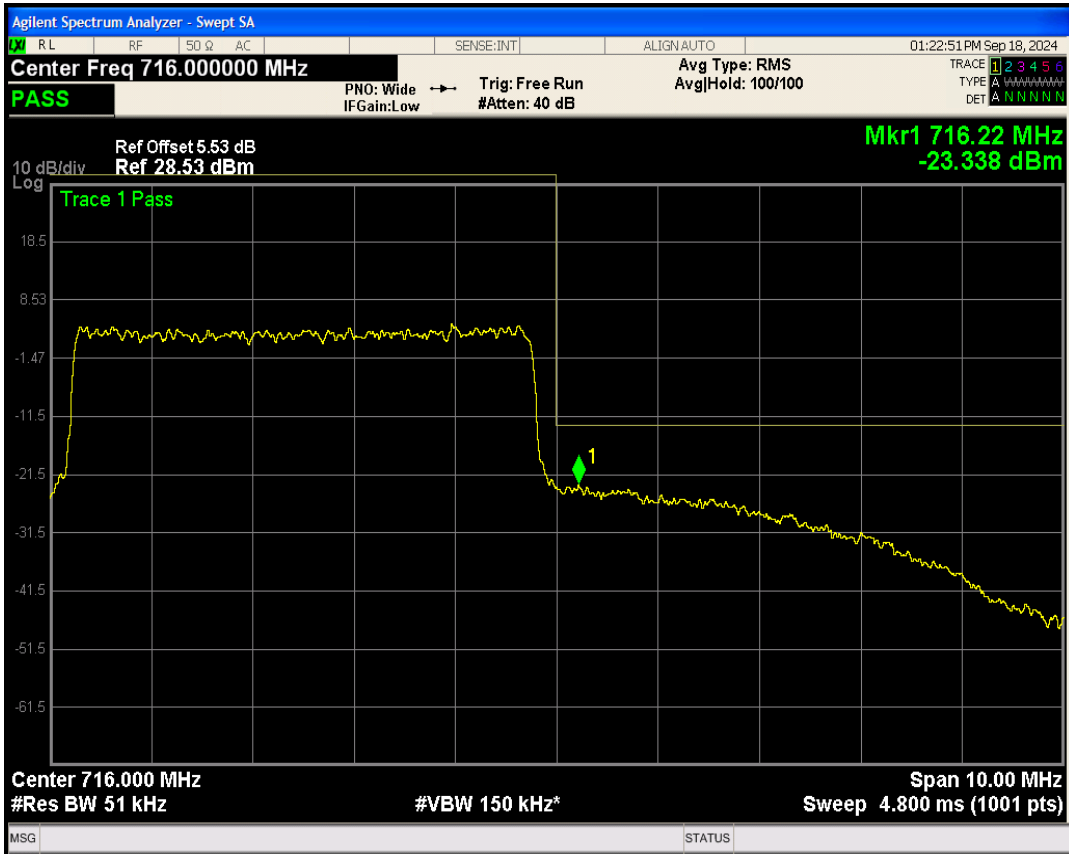
Band17 16QAM BW=5MHz Channel=23755 RB Size=25 Position=#0



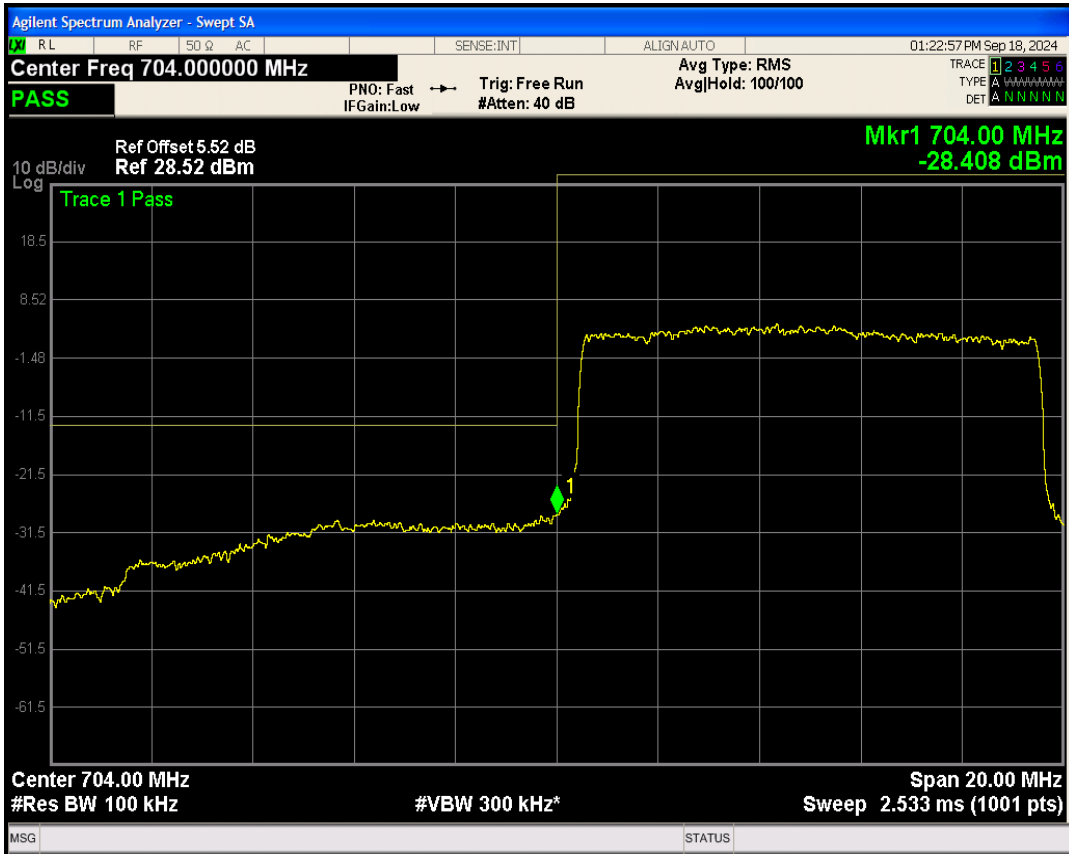
Band17 QPSK BW=5MHz Channel=23825 RB Size=25 Position=#0



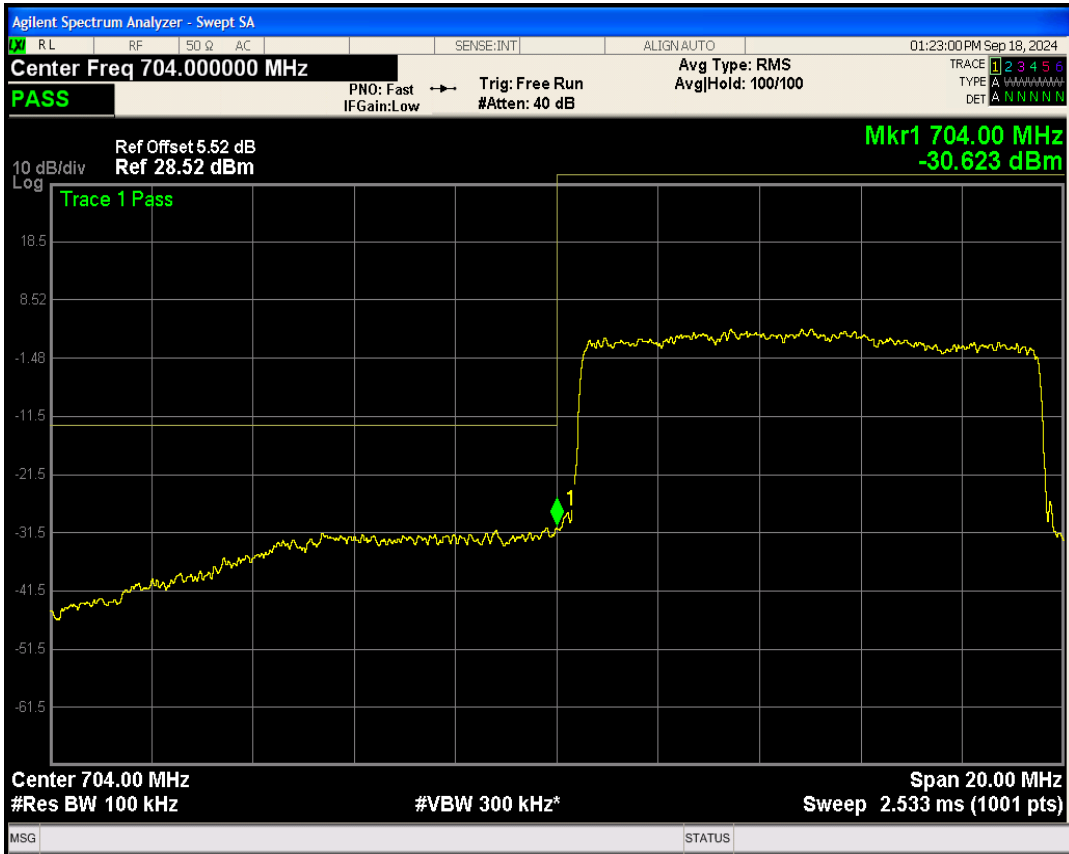
Band17 16QAM BW=5MHz Channel=23825 RB Size=25 Position=#0



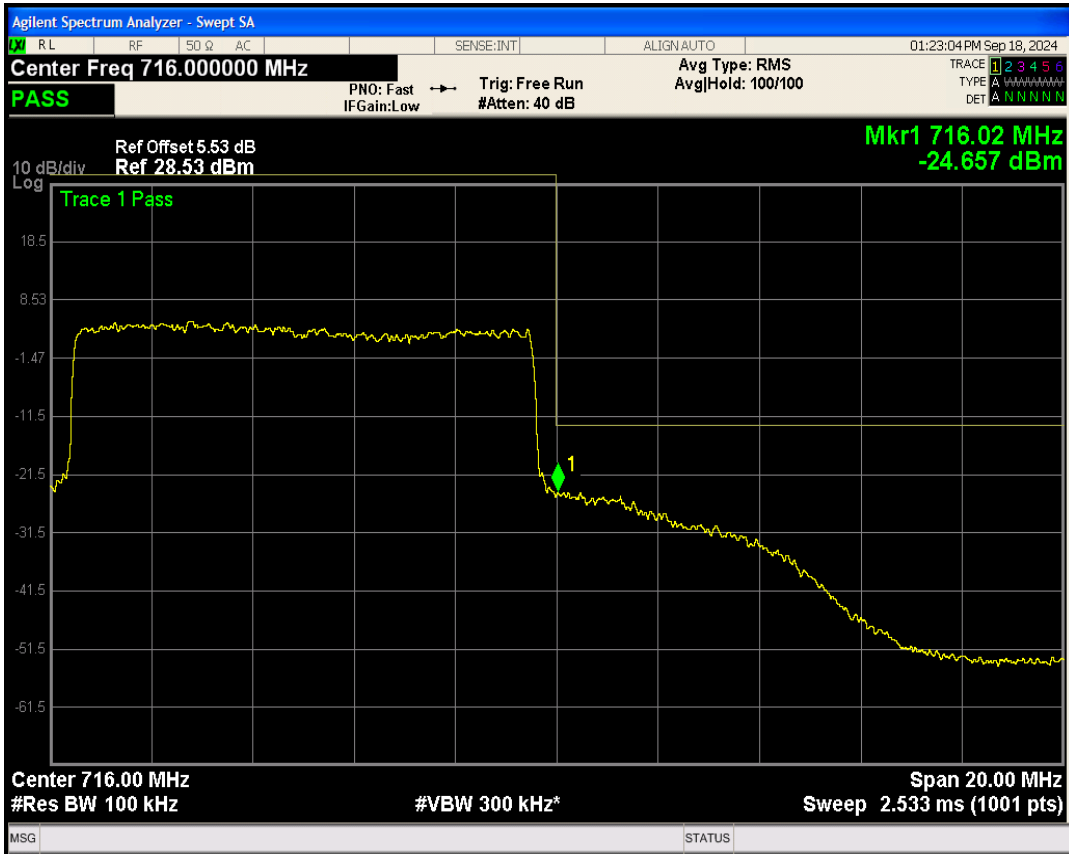
Band17 QPSK BW=10MHz Channel=23780 RB Size=50 Position=#0



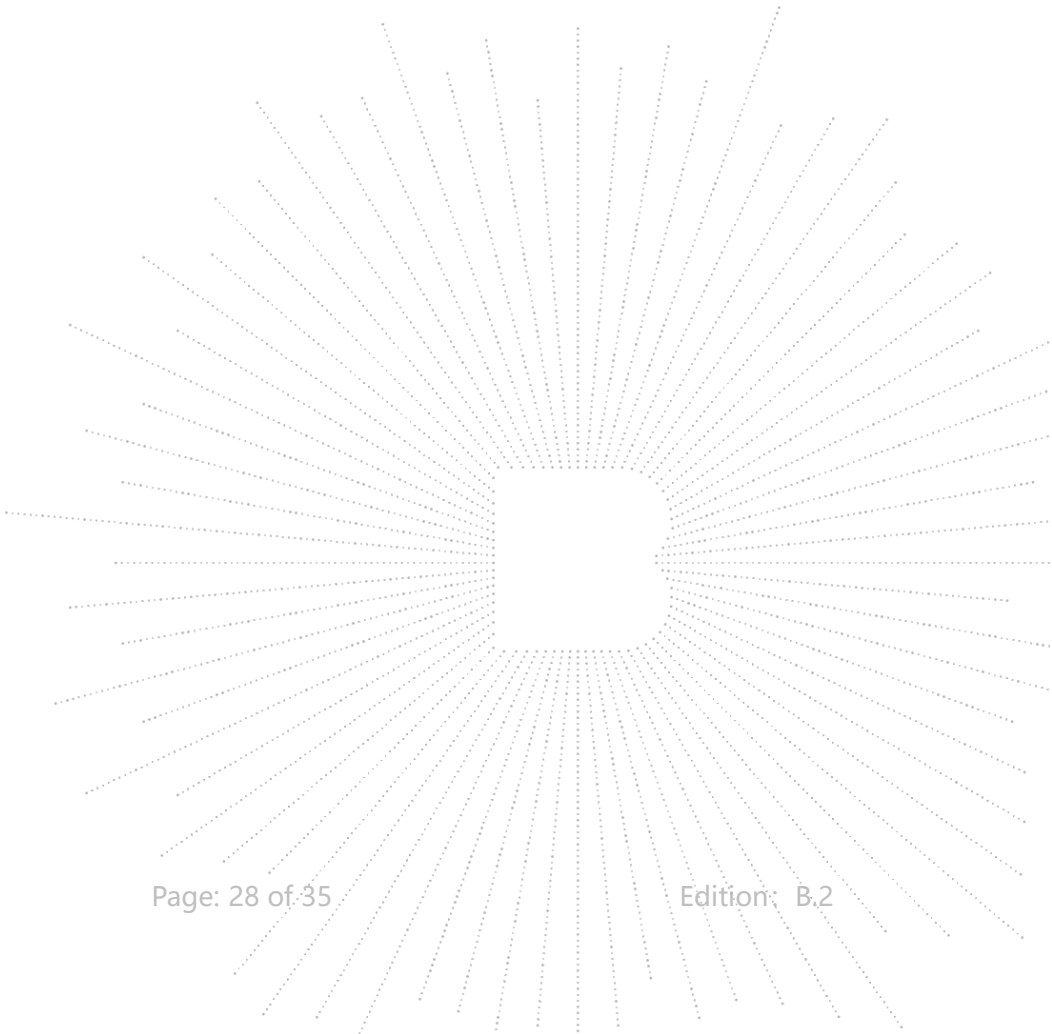
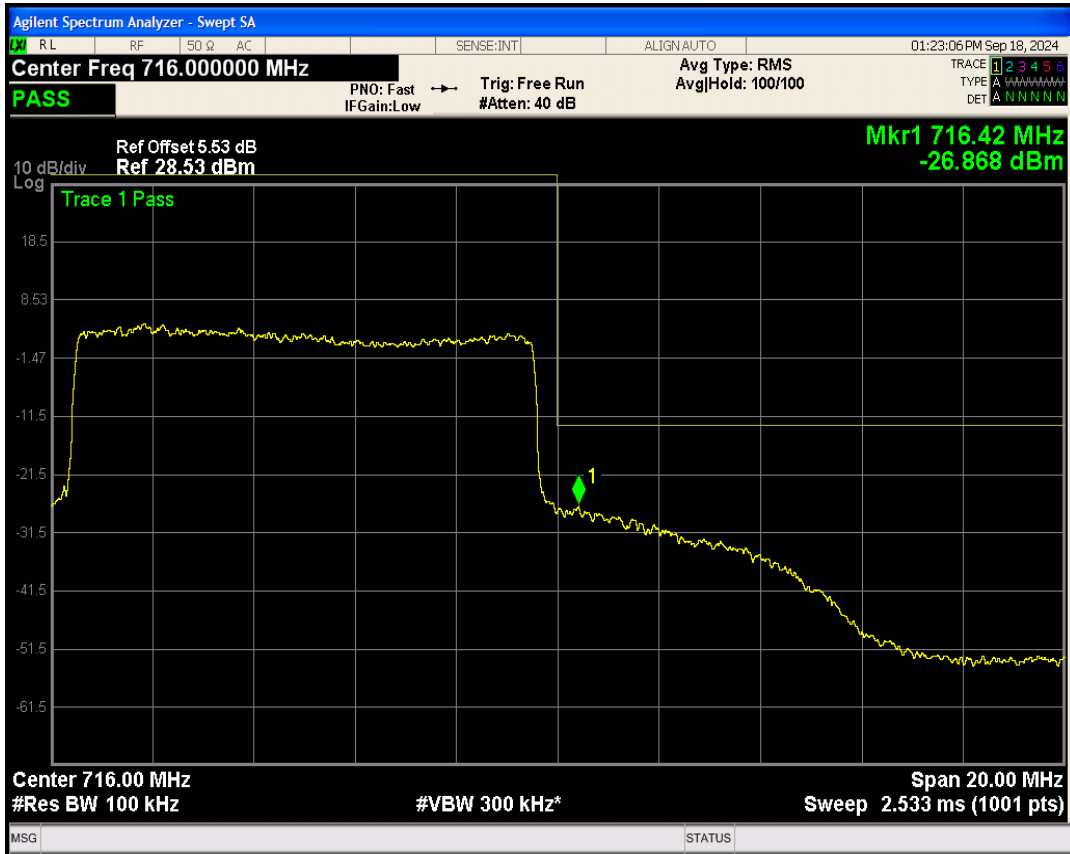
Band17 16QAM BW=10MHz Channel=23780 RB Size=50 Position=#0



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



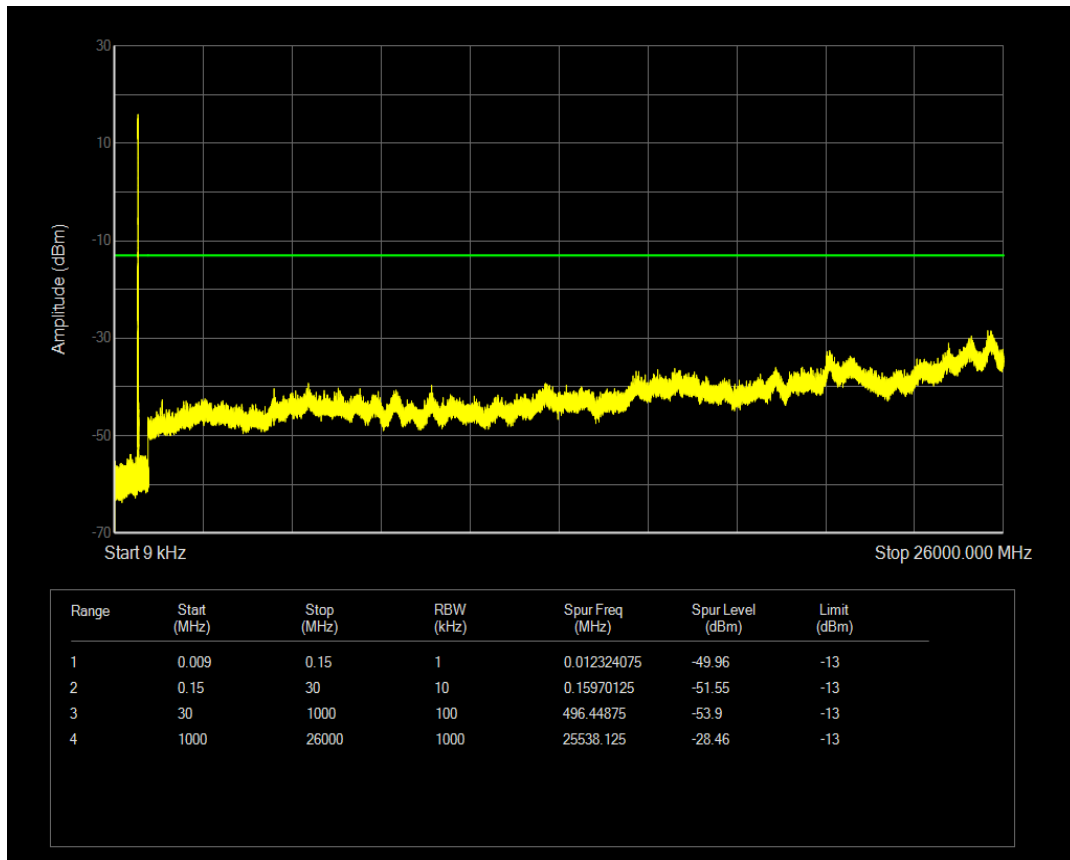
Band17 16QAM BW=10MHz Channel=23800 RB Size=50 Position=#0



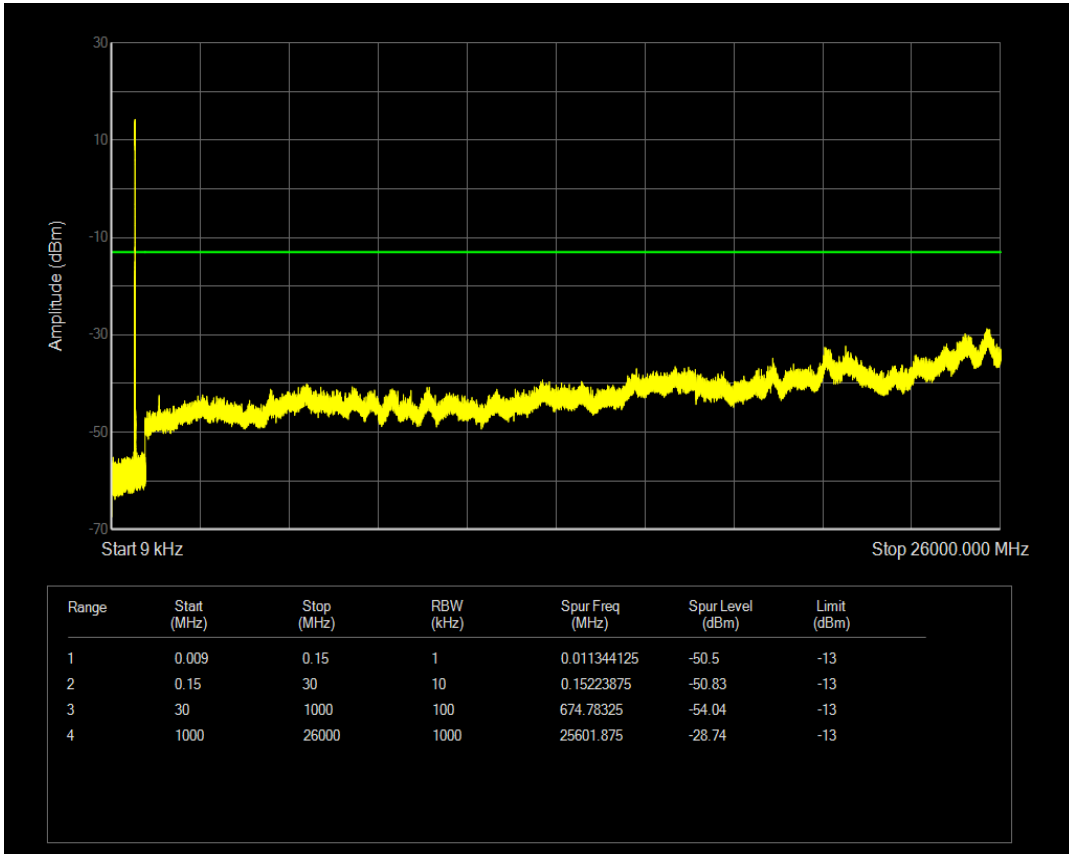
Appendix 6. Out-of-band emissions

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	25538.13	-28.46	-13	PASS
Band17	5	23755	25	#0	16QAM	25601.88	-28.74	-13	PASS
Band17	5	23790	25	#0	QPSK	25551.25	-28.16	-13	PASS
Band17	5	23790	25	#0	16QAM	25661.88	-28.39	-13	PASS
Band17	5	23825	25	#0	QPSK	25623.75	-28.05	-13	PASS
Band17	5	23825	25	#0	16QAM	25643.75	-28.80	-13	PASS
Band17	10	23780	50	#0	QPSK	25691.88	-27.58	-13	PASS
Band17	10	23780	50	#0	16QAM	25555.63	-28.30	-13	PASS
Band17	10	23790	50	#0	QPSK	25613.13	-28.45	-13	PASS
Band17	10	23790	50	#0	16QAM	25636.88	-28.38	-13	PASS
Band17	10	23800	50	#0	QPSK	25661.88	-27.84	-13	PASS
Band17	10	23800	50	#0	16QAM	25598.13	-28.47	-13	PASS

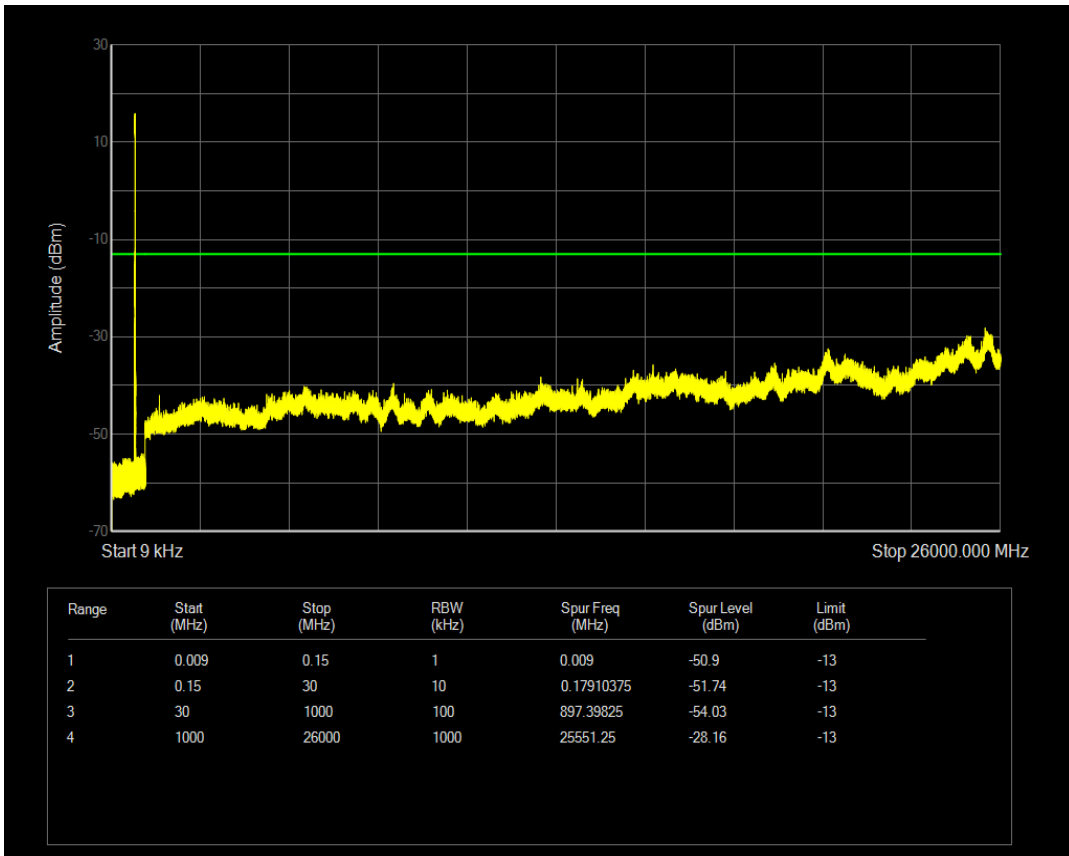
Band17 QPSK BW=5MHz Channel=23755 RB Size=25 Position=#0



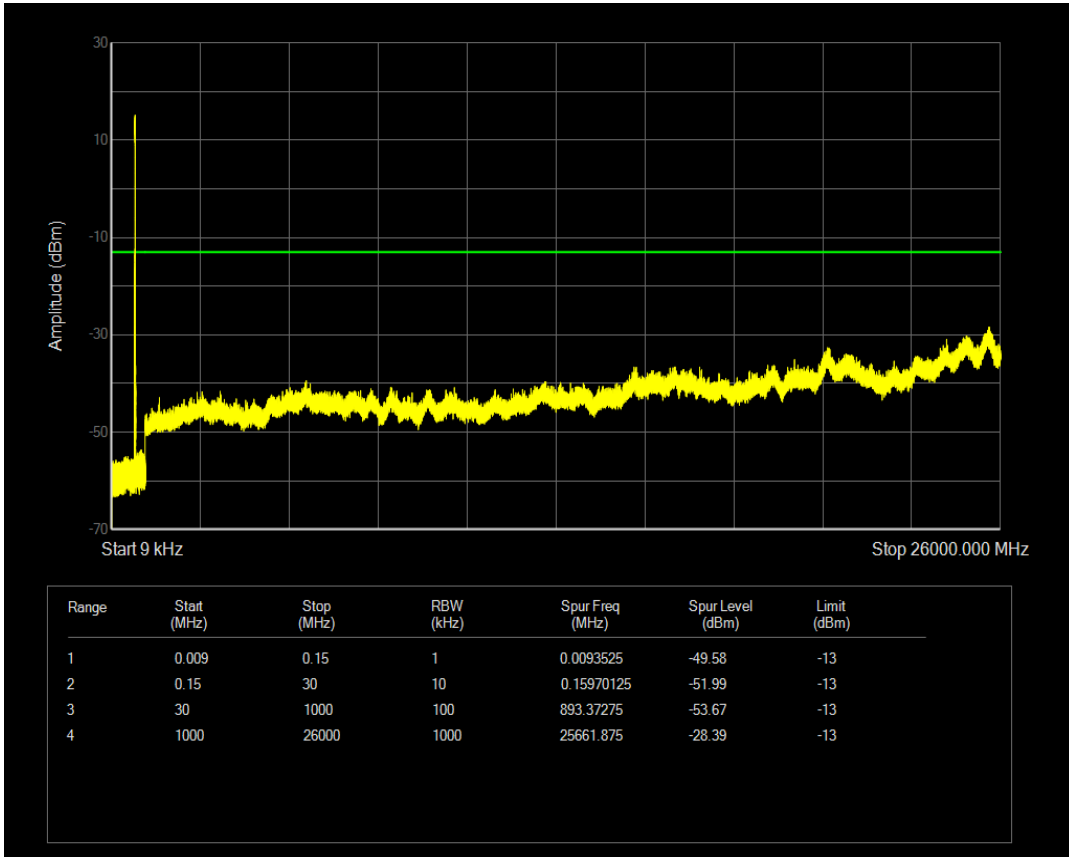
Band17 16QAM BW=5MHz Channel=23755 RB Size=25 Position=#0



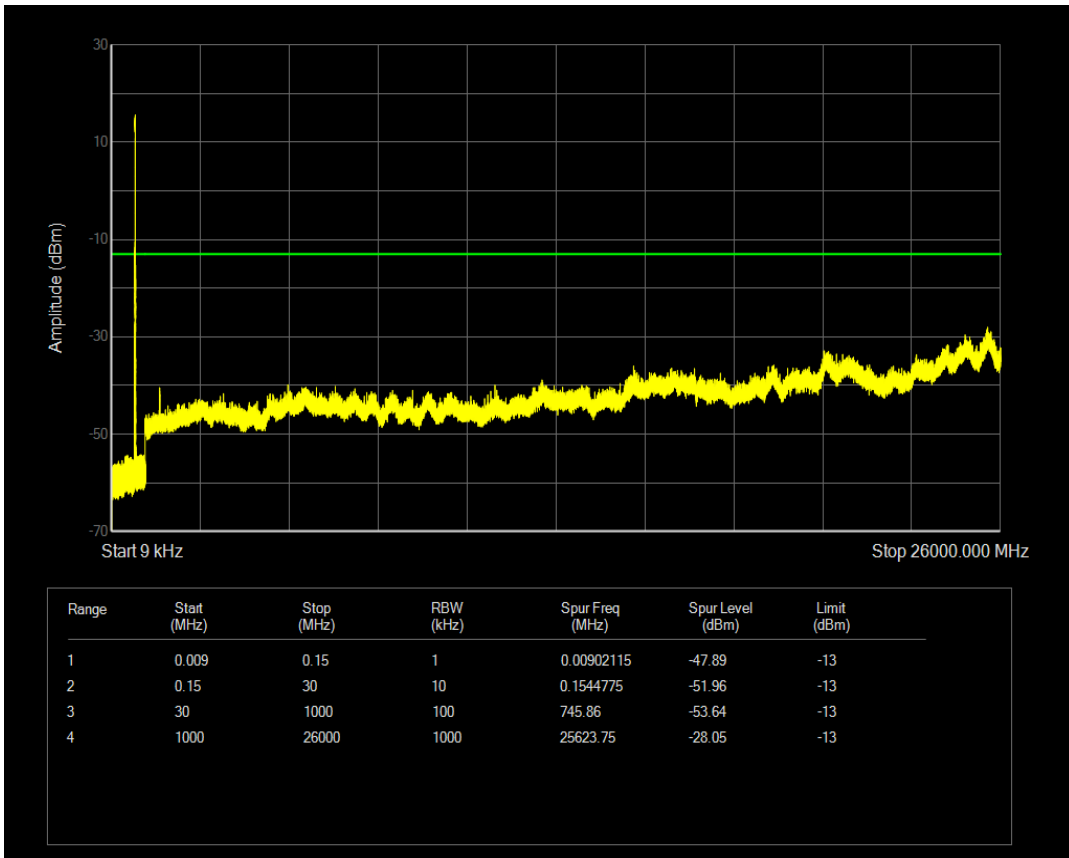
Band17 QPSK BW=5MHz Channel=23790 RB Size=25 Position=#0



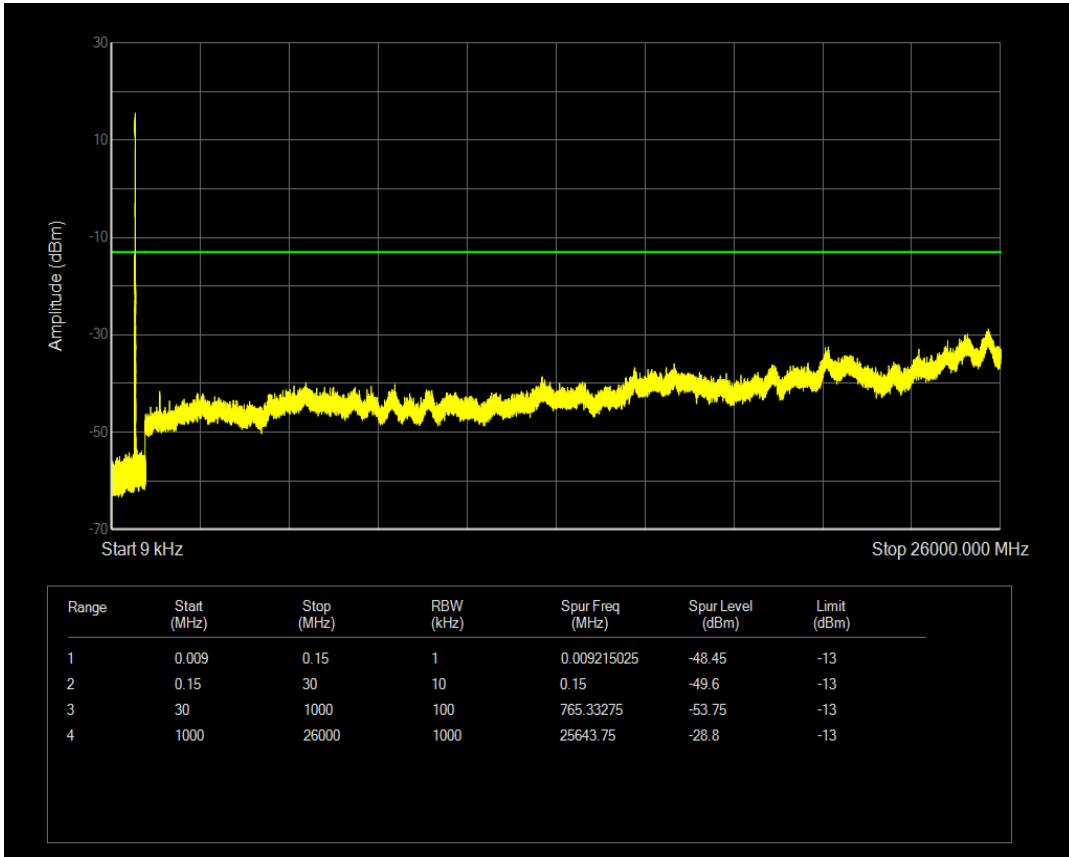
Band17 16QAM BW=5MHz Channel=23790 RB Size=25 Position=#0



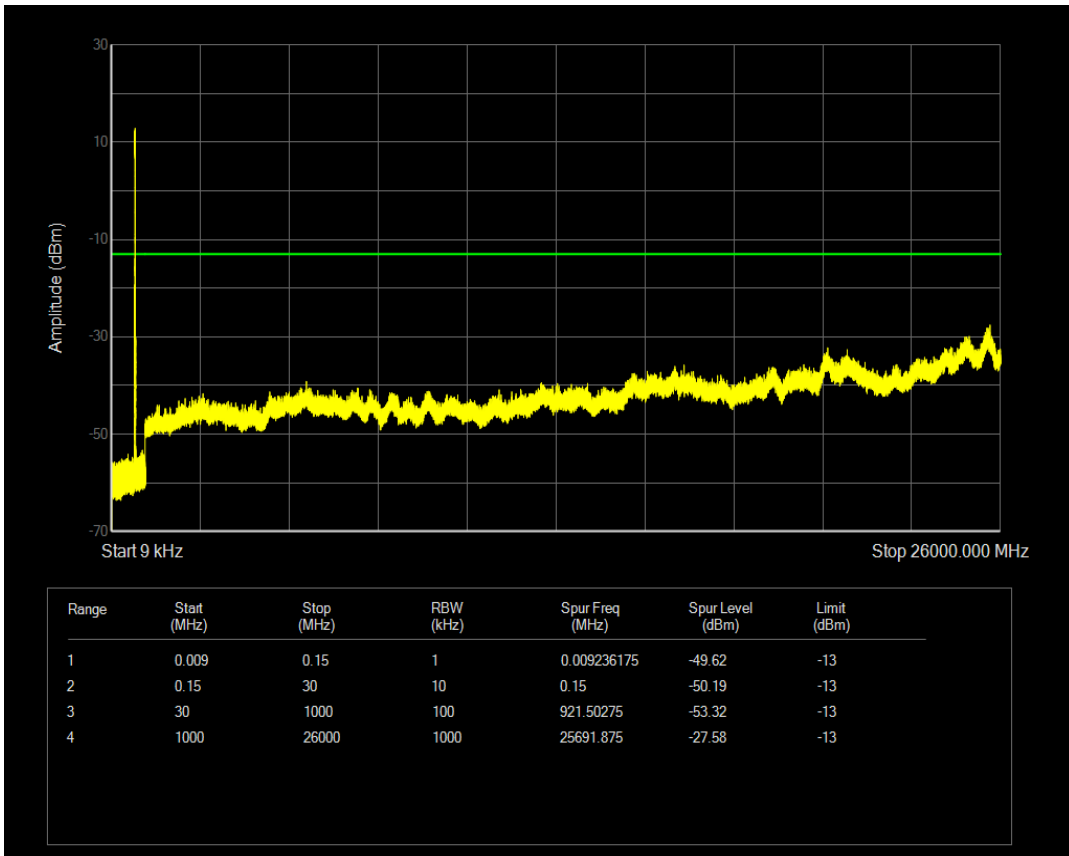
Band17 QPSK BW=5MHz Channel=23825 RB Size=25 Position=#0



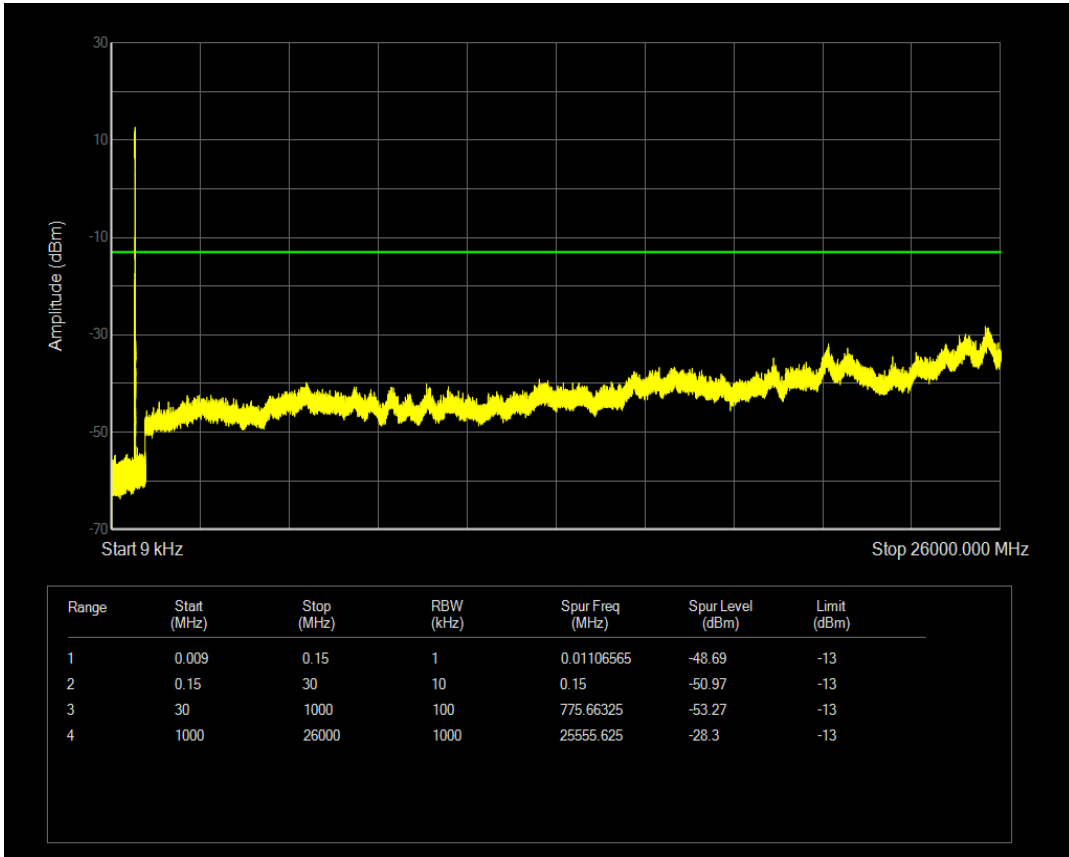
Band17 16QAM BW=5MHz Channel=23825 RB Size=25 Position=#0



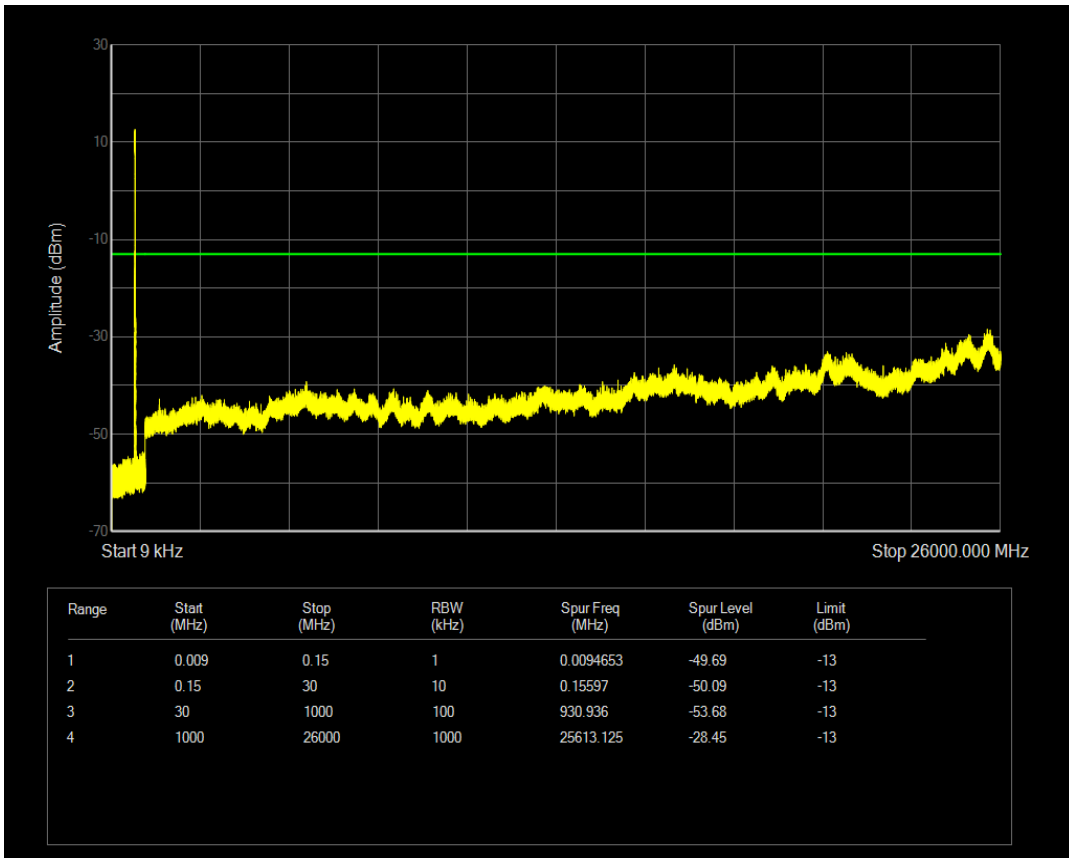
Band17 QPSK BW=10MHz Channel=23780 RB Size=50 Position=#0



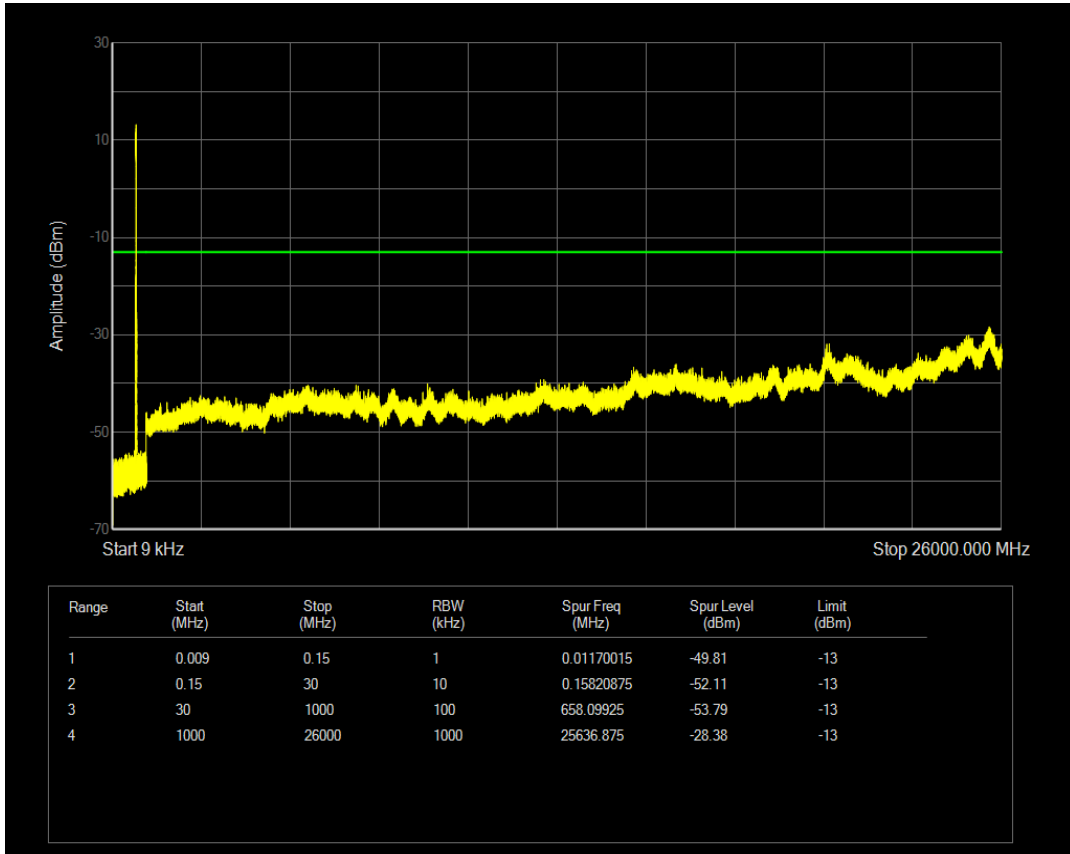
Band17 16QAM BW=10MHz Channel=23780 RB Size=50 Position=#0



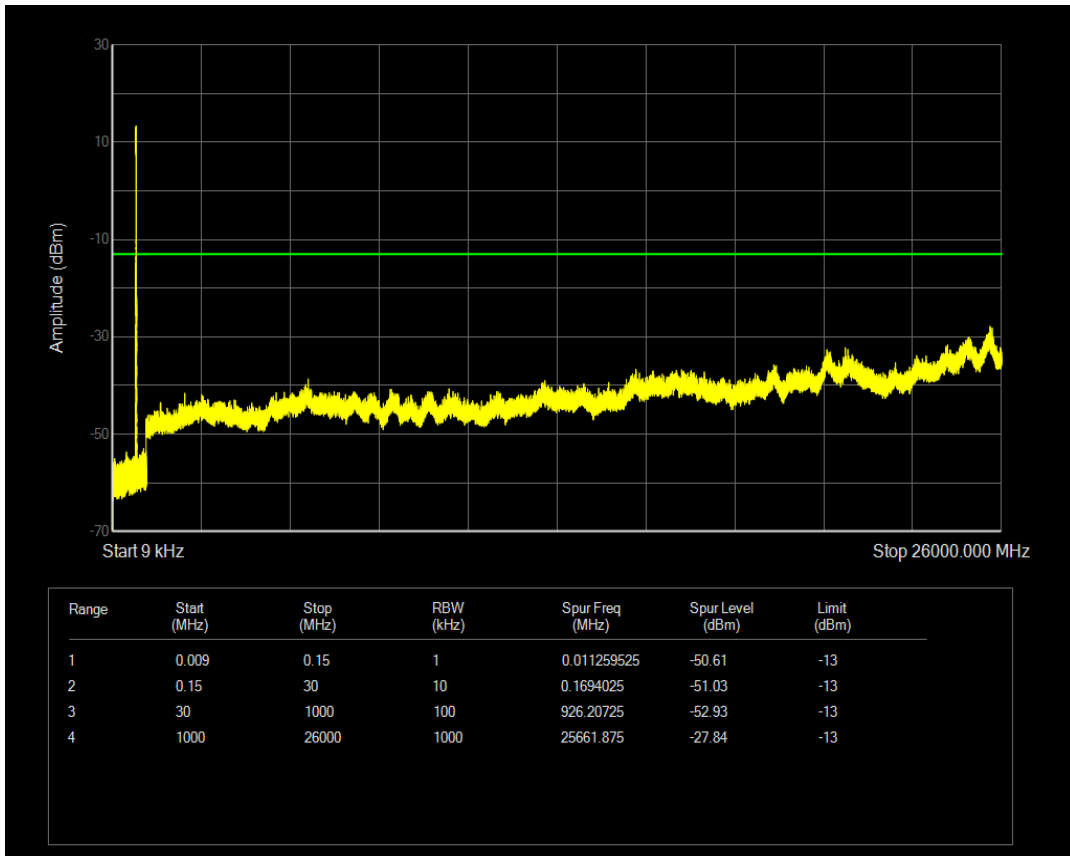
Band17 QPSK BW=10MHz Channel=23790 RB Size=50 Position=#0



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



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



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

