

Appendix for Band 17

FCC ID: 2ALPLQ110S

Report No.: BCTC2407086293-3E

Applicant: Accutime Watch Corp.

Product Name: Kids Smart Watch

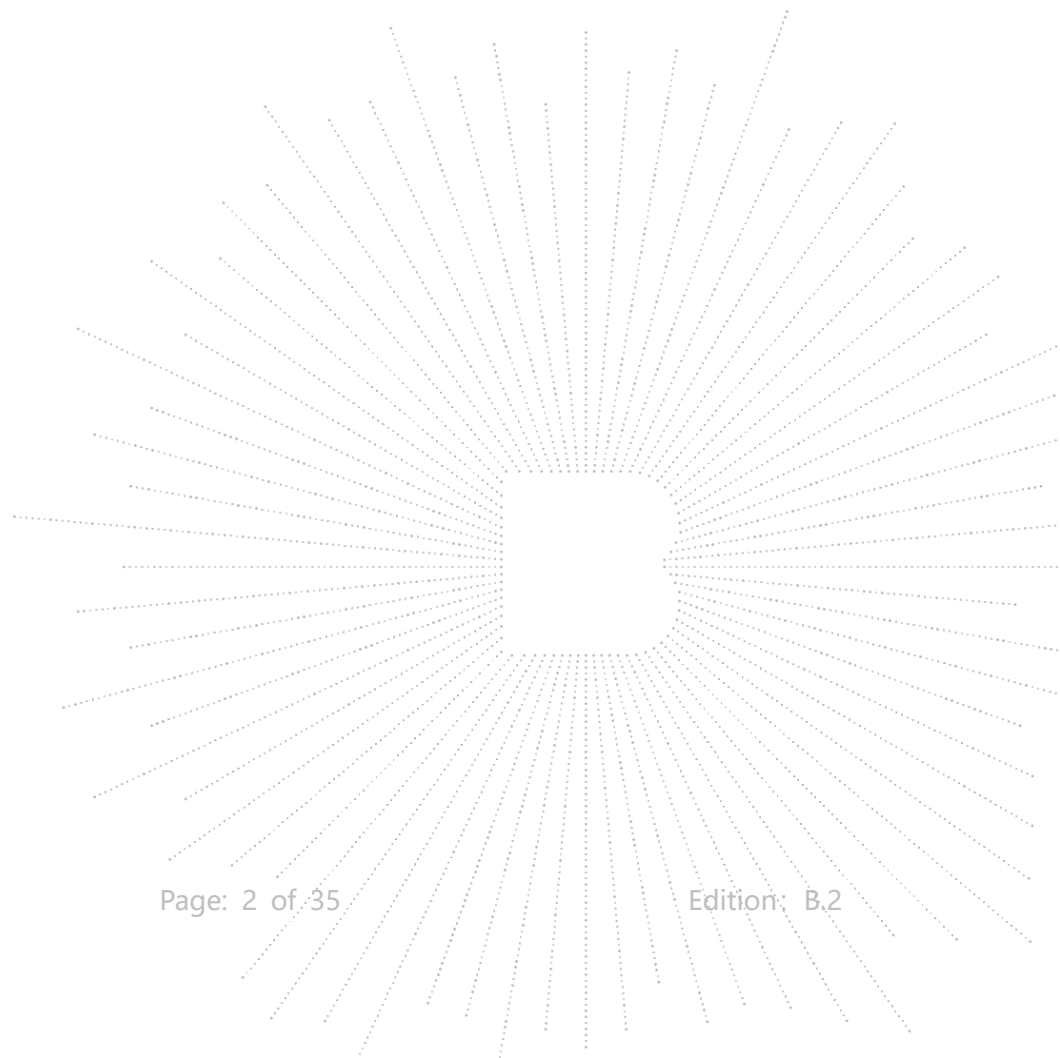
Test Model: HK4254

Tested Date: 2024-07-22 to 2024-12-26

Shenzhen BCTC Testing Co., Ltd.

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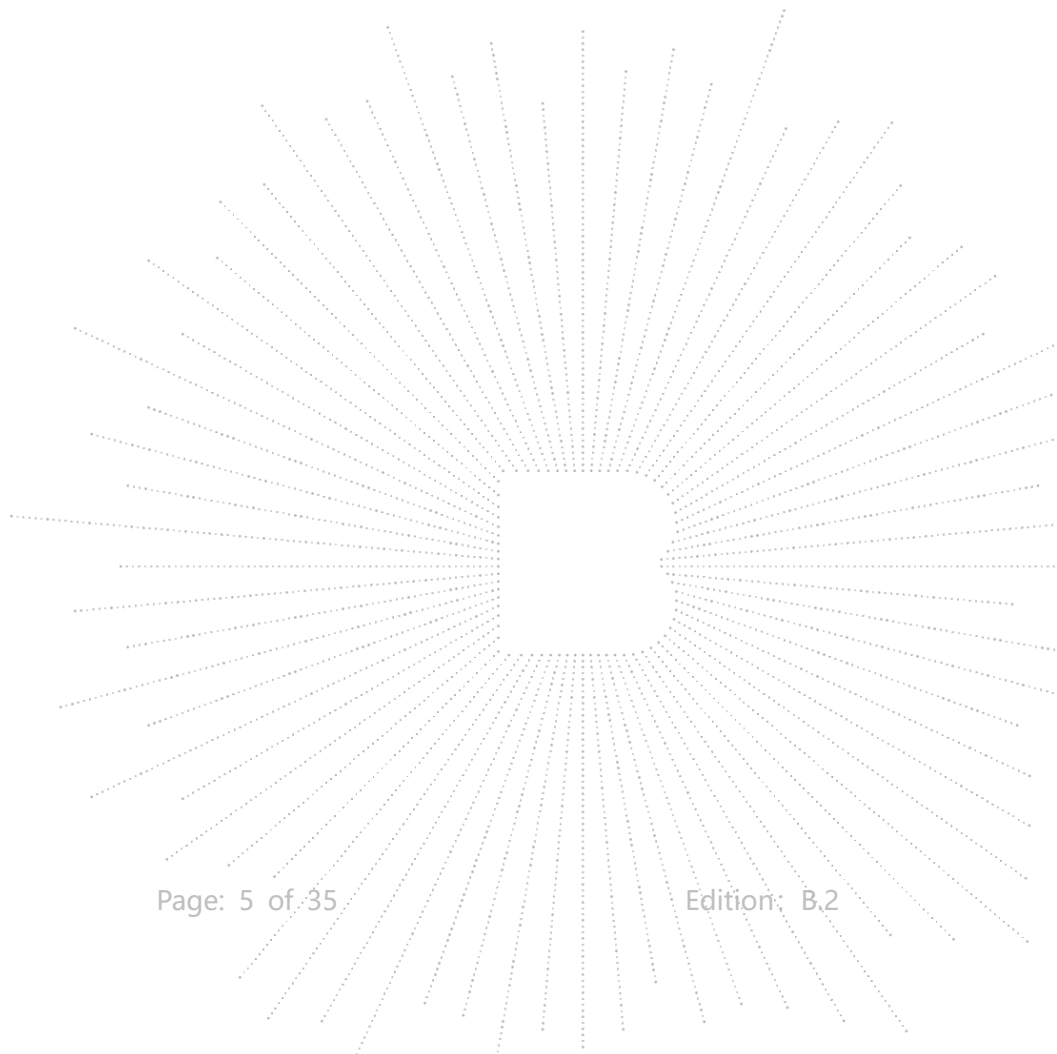


Appendix 1. Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBm)	ERP (dBm)	Verdict
Band17	5	23755	1	#0	QPSK	22.93	-6.43	14.35	PASS
Band17	5	23755	1	#Mid	QPSK	22.85	-6.43	14.27	PASS
Band17	5	23755	1	#Max	QPSK	22.77	-6.43	14.19	PASS
Band17	5	23755	12	#0	QPSK	21.81	-6.43	13.23	PASS
Band17	5	23755	12	#Mid	QPSK	21.85	-6.43	13.27	PASS
Band17	5	23755	12	#Max	QPSK	21.97	-6.43	13.39	PASS
Band17	5	23755	25	#0	QPSK	21.79	-6.43	13.21	PASS
Band17	5	23755	1	#0	16QAM	22.16	-6.43	13.58	PASS
Band17	5	23755	1	#Mid	16QAM	21.90	-6.43	13.32	PASS
Band17	5	23755	1	#Max	16QAM	21.91	-6.43	13.33	PASS
Band17	5	23755	12	#0	16QAM	21.01	-6.43	12.43	PASS
Band17	5	23755	12	#Mid	16QAM	20.93	-6.43	12.35	PASS
Band17	5	23755	12	#Max	16QAM	20.73	-6.43	12.15	PASS
Band17	5	23755	25	#0	16QAM	21.09	-6.43	12.51	PASS
Band17	5	23790	1	#0	QPSK	22.72	-6.43	14.14	PASS
Band17	5	23790	1	#Mid	QPSK	22.70	-6.43	14.12	PASS
Band17	5	23790	1	#Max	QPSK	22.80	-6.43	14.22	PASS
Band17	5	23790	12	#0	QPSK	21.97	-6.43	13.39	PASS
Band17	5	23790	12	#Mid	QPSK	21.82	-6.43	13.24	PASS
Band17	5	23790	12	#Max	QPSK	21.94	-6.43	13.36	PASS
Band17	5	23790	25	#0	QPSK	21.81	-6.43	13.23	PASS
Band17	5	23790	1	#0	16QAM	22.11	-6.43	13.53	PASS
Band17	5	23790	1	#Mid	16QAM	22.11	-6.43	13.53	PASS
Band17	5	23790	1	#Max	16QAM	22.05	-6.43	13.47	PASS
Band17	5	23790	12	#0	16QAM	20.87	-6.43	12.29	PASS
Band17	5	23790	12	#Mid	16QAM	20.75	-6.43	12.17	PASS
Band17	5	23790	12	#Max	16QAM	20.80	-6.43	12.22	PASS
Band17	5	23790	25	#0	16QAM	20.78	-6.43	12.20	PASS
Band17	5	23825	1	#0	QPSK	22.88	-6.43	14.30	PASS
Band17	5	23825	1	#Mid	QPSK	22.86	-6.43	14.28	PASS
Band17	5	23825	1	#Max	QPSK	22.93	-6.43	14.35	PASS
Band17	5	23825	12	#0	QPSK	21.94	-6.43	13.36	PASS
Band17	5	23825	12	#Mid	QPSK	21.79	-6.43	13.21	PASS
Band17	5	23825	12	#Max	QPSK	21.87	-6.43	13.29	PASS
Band17	5	23825	25	#0	QPSK	21.80	-6.43	13.22	PASS
Band17	5	23825	1	#0	16QAM	22.07	-6.43	13.49	PASS
Band17	5	23825	1	#Mid	16QAM	22.10	-6.43	13.52	PASS
Band17	5	23825	1	#Max	16QAM	22.08	-6.43	13.50	PASS

Band17	5	23825	12	#0	16QAM	20.85	-6.43	12.27	PASS
Band17	5	23825	12	#Mid	16QAM	20.99	-6.43	12.41	PASS
Band17	5	23825	12	#Max	16QAM	20.97	-6.43	12.39	PASS
Band17	5	23825	25	#0	16QAM	21.22	-6.43	12.64	PASS
Band17	10	23780	1	#0	QPSK	22.88	-6.43	14.30	PASS
Band17	10	23780	1	#Mid	QPSK	22.74	-6.43	14.16	PASS
Band17	10	23780	1	#Max	QPSK	22.90	-6.43	14.32	PASS
Band17	10	23780	25	#0	QPSK	21.78	-6.43	13.20	PASS
Band17	10	23780	25	#Mid	QPSK	21.85	-6.43	13.27	PASS
Band17	10	23780	25	#Max	QPSK	21.91	-6.43	13.33	PASS
Band17	10	23780	50	#0	QPSK	21.86	-6.43	13.28	PASS
Band17	10	23780	1	#0	16QAM	22.99	-6.43	14.41	PASS
Band17	10	23780	1	#Mid	16QAM	22.98	-6.43	14.40	PASS
Band17	10	23780	1	#Max	16QAM	22.97	-6.43	14.39	PASS
Band17	10	23780	25	#0	16QAM	20.96	-6.43	12.38	PASS
Band17	10	23780	25	#Mid	16QAM	20.74	-6.43	12.16	PASS
Band17	10	23780	25	#Max	16QAM	20.79	-6.43	12.21	PASS
Band17	10	23780	50	#0	16QAM	20.77	-6.43	12.19	PASS
Band17	10	23790	1	#0	QPSK	22.87	-6.43	14.29	PASS
Band17	10	23790	1	#Mid	QPSK	22.88	-6.43	14.30	PASS
Band17	10	23790	1	#Max	QPSK	22.83	-6.43	14.25	PASS
Band17	10	23790	25	#0	QPSK	21.93	-6.43	13.35	PASS
Band17	10	23790	25	#Mid	QPSK	21.83	-6.43	13.25	PASS
Band17	10	23790	25	#Max	QPSK	21.81	-6.43	13.23	PASS
Band17	10	23790	50	#0	QPSK	22.00	-6.43	13.42	PASS
Band17	10	23790	1	#0	16QAM	21.84	-6.43	13.26	PASS
Band17	10	23790	1	#Mid	16QAM	21.95	-6.43	13.37	PASS
Band17	10	23790	1	#Max	16QAM	21.94	-6.43	13.36	PASS
Band17	10	23790	25	#0	16QAM	20.95	-6.43	12.37	PASS
Band17	10	23790	25	#Mid	16QAM	20.91	-6.43	12.33	PASS
Band17	10	23790	25	#Max	16QAM	20.86	-6.43	12.28	PASS
Band17	10	23790	50	#0	16QAM	20.95	-6.43	12.37	PASS
Band17	10	23800	1	#0	QPSK	23.09	-6.43	14.51	PASS
Band17	10	23800	1	#Mid	QPSK	23.13	-6.43	14.55	PASS
Band17	10	23800	1	#Max	QPSK	23.16	-6.43	14.58	PASS
Band17	10	23800	25	#0	QPSK	21.98	-6.43	13.40	PASS
Band17	10	23800	25	#Mid	QPSK	21.81	-6.43	13.23	PASS
Band17	10	23800	25	#Max	QPSK	21.95	-6.43	13.37	PASS
Band17	10	23800	50	#0	QPSK	21.84	-6.43	13.26	PASS
Band17	10	23800	1	#0	16QAM	21.82	-6.43	13.24	PASS
Band17	10	23800	1	#Mid	16QAM	21.92	-6.43	13.34	PASS
Band17	10	23800	1	#Max	16QAM	21.95	-6.43	13.37	PASS
Band17	10	23800	25	#0	16QAM	21.00	-6.43	12.42	PASS

Band17	10	23800	25	#Mid	16QAM	20.94	-6.43	12.36	PASS
Band17	10	23800	25	#Max	16QAM	21.16	-6.43	12.58	PASS
Band17	10	23800	50	#0	16QAM	20.87	-6.43	12.29	PASS



Appendix 2. Frequency stability

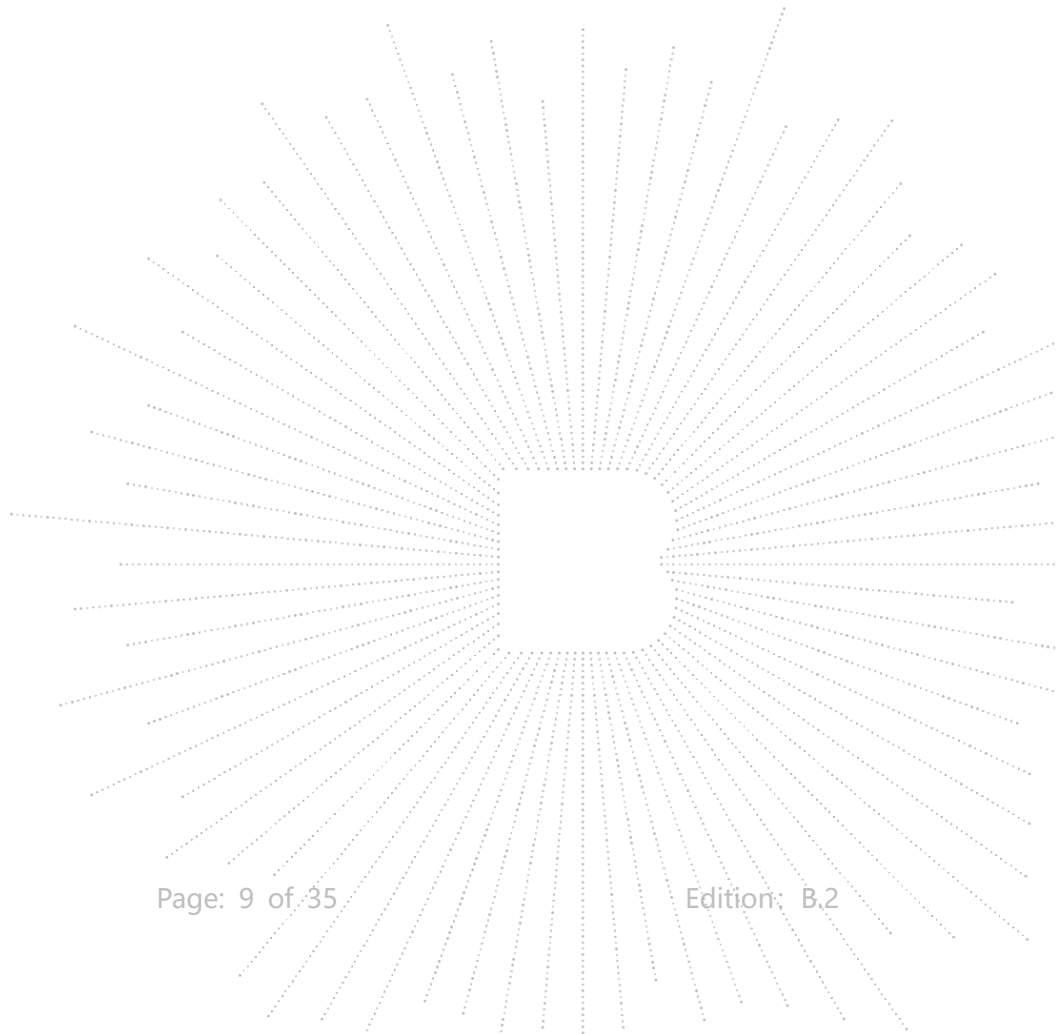
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperatue (C)	Result (Hz)	Result (ppm)	Verdict
Band17	5	23755	25	#0	QPSK	LV	NT	0.00	0.000	PASS
Band17	5	23755	25	#0	QPSK	NV	NT	0.00	0.000	PASS
Band17	5	23755	25	#0	QPSK	HV	NT	0.00	0.000	PASS
Band17	5	23755	25	#0	16QAM	LV	NT	0.00	0.000	PASS
Band17	5	23755	25	#0	16QAM	NV	NT	0.00	0.000	PASS
Band17	5	23755	25	#0	16QAM	HV	NT	0.00	0.000	PASS
Band17	5	23790	25	#0	QPSK	LV	NT	0.00	0.000	PASS
Band17	5	23790	25	#0	QPSK	NV	NT	0.00	0.000	PASS
Band17	5	23790	25	#0	QPSK	HV	NT	0.00	0.000	PASS
Band17	5	23790	25	#0	16QAM	LV	NT	0.00	0.000	PASS
Band17	5	23790	25	#0	16QAM	NV	NT	0.00	0.000	PASS
Band17	5	23790	25	#0	16QAM	HV	NT	0.00	0.000	PASS
Band17	5	23825	25	#0	QPSK	LV	NT	0.00	0.000	PASS
Band17	5	23825	25	#0	QPSK	NV	NT	0.00	0.000	PASS
Band17	5	23825	25	#0	QPSK	HV	NT	0.00	0.000	PASS
Band17	5	23825	25	#0	16QAM	LV	NT	0.00	0.000	PASS
Band17	5	23825	25	#0	16QAM	NV	NT	0.00	0.000	PASS
Band17	5	23825	25	#0	16QAM	HV	NT	0.00	0.000	PASS
Band17	10	23780	50	#0	QPSK	LV	NT	0.00	0.000	PASS
Band17	10	23780	50	#0	QPSK	NV	NT	0.00	0.000	PASS
Band17	10	23780	50	#0	QPSK	HV	NT	0.00	0.000	PASS
Band17	10	23780	50	#0	16QAM	LV	NT	0.00	0.000	PASS
Band17	10	23780	50	#0	16QAM	NV	NT	0.00	0.000	PASS
Band17	10	23780	50	#0	16QAM	HV	NT	0.00	0.000	PASS
Band17	10	23790	50	#0	QPSK	LV	NT	0.00	0.000	PASS
Band17	10	23790	50	#0	QPSK	NV	NT	0.00	0.000	PASS
Band17	10	23790	50	#0	QPSK	HV	NT	0.00	0.000	PASS
Band17	10	23790	50	#0	16QAM	LV	NT	0.00	0.000	PASS
Band17	10	23790	50	#0	16QAM	NV	NT	0.00	0.000	PASS
Band17	10	23790	50	#0	16QAM	HV	NT	0.00	0.000	PASS
Band17	10	23800	50	#0	QPSK	LV	NT	0.00	0.000	PASS
Band17	10	23800	50	#0	QPSK	NV	NT	0.00	0.000	PASS
Band17	10	23800	50	#0	QPSK	HV	NT	0.00	0.000	PASS
Band17	10	23800	50	#0	16QAM	LV	NT	0.00	0.000	PASS
Band17	10	23800	50	#0	16QAM	NV	NT	0.00	0.000	PASS
Band17	10	23800	50	#0	16QAM	HV	NT	0.00	0.000	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	-2.90	-0.004	PASS
Band17	5	23755	25	#0	QPSK	NV	-20	-8.58	-0.012	PASS
Band17	5	23755	25	#0	QPSK	NV	-10	-16.75	-0.024	PASS
Band17	5	23755	25	#0	QPSK	NV	0	-26.85	-0.038	PASS
Band17	5	23755	25	#0	QPSK	NV	10	-39.45	-0.056	PASS
Band17	5	23755	25	#0	QPSK	NV	20	-8.94	-0.013	PASS
Band17	5	23755	25	#0	QPSK	NV	30	-23.26	-0.033	PASS
Band17	5	23755	25	#0	QPSK	NV	40	-40.10	-0.057	PASS
Band17	5	23755	25	#0	QPSK	NV	50	-8.43	-0.012	PASS
Band17	5	23755	25	#0	16QAM	NV	-30	-26.25	-0.037	PASS
Band17	5	23755	25	#0	16QAM	NV	-20	-42.72	-0.060	PASS
Band17	5	23755	25	#0	16QAM	NV	-10	-7.31	-0.010	PASS
Band17	5	23755	25	#0	16QAM	NV	0	-22.23	-0.031	PASS
Band17	5	23755	25	#0	16QAM	NV	10	-38.44	-0.054	PASS
Band17	5	23755	25	#0	16QAM	NV	20	-7.82	-0.011	PASS
Band17	5	23755	25	#0	16QAM	NV	30	-28.68	-0.041	PASS
Band17	5	23755	25	#0	16QAM	NV	40	-24.30	-0.034	PASS
Band17	5	23755	25	#0	16QAM	NV	50	-27.39	-0.039	PASS
Band17	5	23790	25	#0	QPSK	NV	-30	-42.31	-0.060	PASS
Band17	5	23790	25	#0	QPSK	NV	-20	-11.24	-0.016	PASS
Band17	5	23790	25	#0	QPSK	NV	-10	-29.41	-0.041	PASS
Band17	5	23790	25	#0	QPSK	NV	0	-46.43	-0.065	PASS
Band17	5	23790	25	#0	QPSK	NV	10	-9.77	-0.014	PASS
Band17	5	23790	25	#0	QPSK	NV	20	-25.84	-0.036	PASS
Band17	5	23790	25	#0	QPSK	NV	30	-41.54	-0.059	PASS
Band17	5	23790	25	#0	QPSK	NV	40	-11.92	-0.017	PASS
Band17	5	23790	25	#0	QPSK	NV	50	-27.84	-0.039	PASS
Band17	5	23790	25	#0	16QAM	NV	-30	-44.52	-0.063	PASS
Band17	5	23790	25	#0	16QAM	NV	-20	-10.34	-0.015	PASS
Band17	5	23790	25	#0	16QAM	NV	-10	-25.25	-0.036	PASS
Band17	5	23790	25	#0	16QAM	NV	0	-40.64	-0.057	PASS
Band17	5	23790	25	#0	16QAM	NV	10	-9.00	-0.013	PASS
Band17	5	23790	25	#0	16QAM	NV	20	-22.73	-0.032	PASS
Band17	5	23790	25	#0	16QAM	NV	30	-34.60	-0.049	PASS
Band17	5	23790	25	#0	16QAM	NV	40	-46.78	-0.066	PASS
Band17	5	23790	25	#0	16QAM	NV	50	-4.68	-0.007	PASS
Band17	5	23825	25	#0	QPSK	NV	-30	-16.05	-0.022	PASS
Band17	5	23825	25	#0	QPSK	NV	-20	-26.02	-0.036	PASS
Band17	5	23825	25	#0	QPSK	NV	-10	-36.25	-0.051	PASS
Band17	5	23825	25	#0	QPSK	NV	0	-33.35	-0.047	PASS
Band17	5	23825	25	#0	QPSK	NV	10	-11.89	-0.017	PASS
Band17	5	23825	25	#0	QPSK	NV	20	-23.13	-0.032	PASS

Band17	5	23825	25	#0	QPSK	NV	30	-34.09	-0.048	PASS
Band17	5	23825	25	#0	QPSK	NV	40	-45.73	-0.064	PASS
Band17	5	23825	25	#0	QPSK	NV	50	-16.24	-0.023	PASS
Band17	5	23825	25	#0	16QAM	NV	-30	-30.06	-0.042	PASS
Band17	5	23825	25	#0	16QAM	NV	-20	-41.97	-0.059	PASS
Band17	5	23825	25	#0	16QAM	NV	-10	-10.51	-0.015	PASS
Band17	5	23825	25	#0	16QAM	NV	0	-12.26	-0.017	PASS
Band17	5	23825	25	#0	16QAM	NV	10	-23.02	-0.032	PASS
Band17	5	23825	25	#0	16QAM	NV	20	-34.03	-0.048	PASS
Band17	5	23825	25	#0	16QAM	NV	30	-46.73	-0.065	PASS
Band17	5	23825	25	#0	16QAM	NV	40	-11.07	-0.016	PASS
Band17	5	23825	25	#0	16QAM	NV	50	-22.93	-0.032	PASS
Band17	10	23780	50	#0	QPSK	NV	-30	-15.16	-0.021	PASS
Band17	10	23780	50	#0	QPSK	NV	-20	-26.66	-0.038	PASS
Band17	10	23780	50	#0	QPSK	NV	-10	-36.06	-0.051	PASS
Band17	10	23780	50	#0	QPSK	NV	0	-43.77	-0.062	PASS
Band17	10	23780	50	#0	QPSK	NV	10	-6.87	-0.010	PASS
Band17	10	23780	50	#0	QPSK	NV	20	-15.23	-0.021	PASS
Band17	10	23780	50	#0	QPSK	NV	30	-23.96	-0.034	PASS
Band17	10	23780	50	#0	QPSK	NV	40	-31.34	-0.044	PASS
Band17	10	23780	50	#0	QPSK	NV	50	-38.92	-0.055	PASS
Band17	10	23780	50	#0	16QAM	NV	-30	-48.05	-0.068	PASS
Band17	10	23780	50	#0	16QAM	NV	-20	-6.07	-0.009	PASS
Band17	10	23780	50	#0	16QAM	NV	-10	-13.39	-0.019	PASS
Band17	10	23780	50	#0	16QAM	NV	0	-20.21	-0.029	PASS
Band17	10	23780	50	#0	16QAM	NV	10	-26.09	-0.037	PASS
Band17	10	23780	50	#0	16QAM	NV	20	-32.90	-0.046	PASS
Band17	10	23780	50	#0	16QAM	NV	30	-38.44	-0.054	PASS
Band17	10	23780	50	#0	16QAM	NV	40	-43.42	-0.061	PASS
Band17	10	23780	50	#0	16QAM	NV	50	-32.87	-0.046	PASS
Band17	10	23790	50	#0	QPSK	NV	-30	-2.49	-0.004	PASS
Band17	10	23790	50	#0	QPSK	NV	-20	-7.61	-0.011	PASS
Band17	10	23790	50	#0	QPSK	NV	-10	-12.33	-0.017	PASS
Band17	10	23790	50	#0	QPSK	NV	0	-17.70	-0.025	PASS
Band17	10	23790	50	#0	QPSK	NV	10	-22.85	-0.032	PASS
Band17	10	23790	50	#0	QPSK	NV	20	-28.77	-0.041	PASS
Band17	10	23790	50	#0	QPSK	NV	30	-33.66	-0.047	PASS
Band17	10	23790	50	#0	QPSK	NV	40	-39.14	-0.055	PASS
Band17	10	23790	50	#0	QPSK	NV	50	-44.80	-0.063	PASS
Band17	10	23790	50	#0	16QAM	NV	-30	-21.77	-0.031	PASS
Band17	10	23790	50	#0	16QAM	NV	-20	-6.92	-0.010	PASS
Band17	10	23790	50	#0	16QAM	NV	-10	-12.09	-0.017	PASS
Band17	10	23790	50	#0	16QAM	NV	0	-17.19	-0.024	PASS

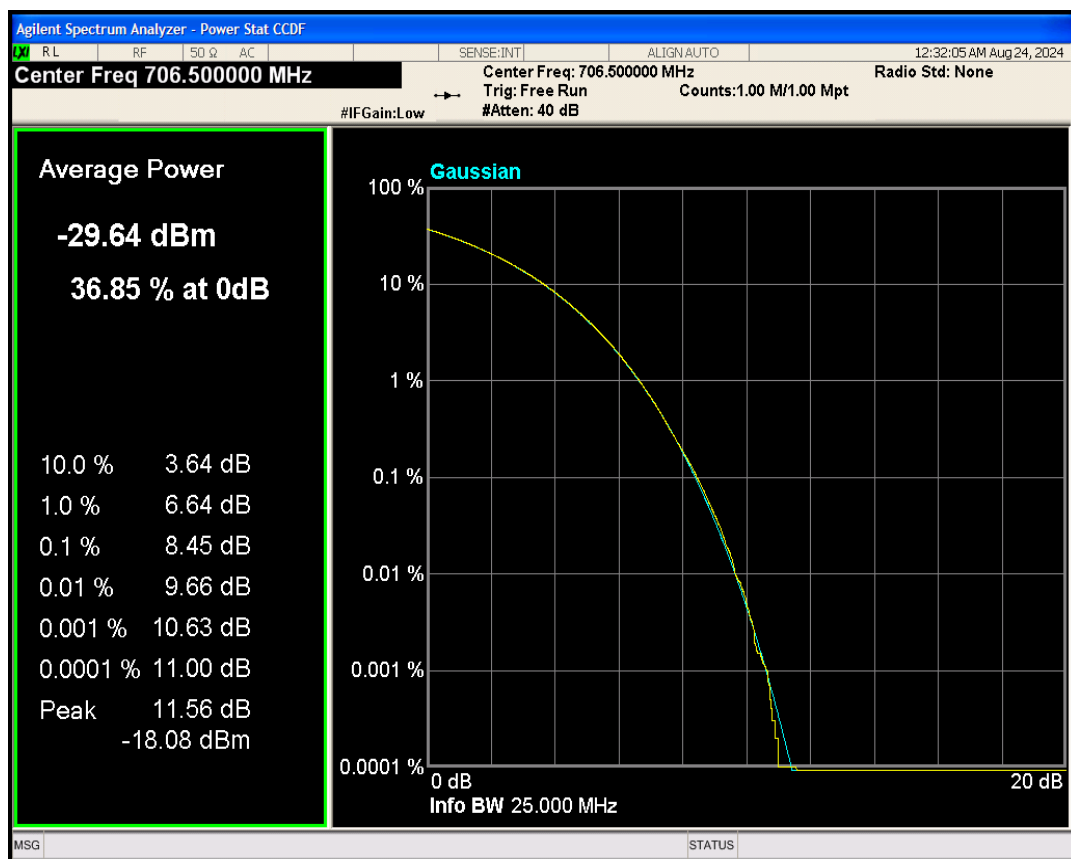
Band17	10	23790	50	#0	16QAM	NV	10	-21.41	-0.030	PASS
Band17	10	23790	50	#0	16QAM	NV	20	-25.46	-0.036	PASS
Band17	10	23790	50	#0	16QAM	NV	30	-29.95	-0.042	PASS
Band17	10	23790	50	#0	16QAM	NV	40	-34.30	-0.048	PASS
Band17	10	23790	50	#0	16QAM	NV	50	-37.89	-0.053	PASS
Band17	10	23800	50	#0	QPSK	NV	-30	-5.26	-0.007	PASS
Band17	10	23800	50	#0	QPSK	NV	-20	-7.91	-0.011	PASS
Band17	10	23800	50	#0	QPSK	NV	-10	-11.83	-0.017	PASS
Band17	10	23800	50	#0	QPSK	NV	0	-14.79	-0.021	PASS
Band17	10	23800	50	#0	QPSK	NV	10	-19.41	-0.027	PASS
Band17	10	23800	50	#0	QPSK	NV	20	-21.99	-0.031	PASS
Band17	10	23800	50	#0	QPSK	NV	30	-26.34	-0.037	PASS
Band17	10	23800	50	#0	QPSK	NV	40	-30.70	-0.043	PASS
Band17	10	23800	50	#0	QPSK	NV	50	-35.53	-0.050	PASS
Band17	10	23800	50	#0	16QAM	NV	-30	-40.37	-0.057	PASS
Band17	10	23800	50	#0	16QAM	NV	-20	-43.47	-0.061	PASS
Band17	10	23800	50	#0	16QAM	NV	-10	-47.49	-0.067	PASS
Band17	10	23800	50	#0	16QAM	NV	0	-35.75	-0.050	PASS
Band17	10	23800	50	#0	16QAM	NV	10	-3.98	-0.006	PASS
Band17	10	23800	50	#0	16QAM	NV	20	-6.90	-0.010	PASS
Band17	10	23800	50	#0	16QAM	NV	30	-9.78	-0.014	PASS
Band17	10	23800	50	#0	16QAM	NV	40	-11.69	-0.016	PASS
Band17	10	23800	50	#0	16QAM	NV	50	-13.79	-0.019	PASS



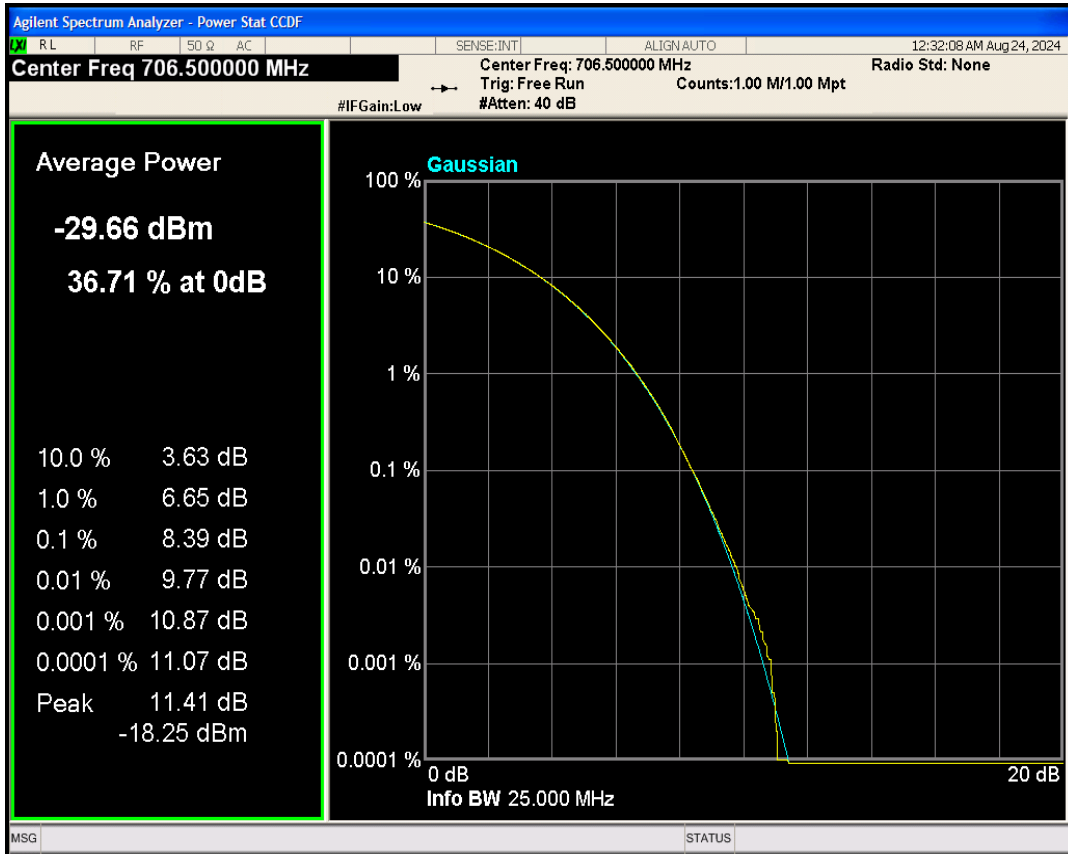
Appendix 3. Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band17	5	23755	1	#0	QPSK	8.45	13	PASS
Band17	5	23755	1	#0	16QAM	8.39	13	PASS
Band17	5	23790	1	#0	QPSK	8.38	13	PASS
Band17	5	23790	1	#0	16QAM	8.40	13	PASS
Band17	5	23825	1	#0	QPSK	8.42	13	PASS
Band17	5	23825	1	#0	16QAM	8.43	13	PASS
Band17	10	23780	1	#0	QPSK	8.38	13	PASS
Band17	10	23780	1	#0	16QAM	8.41	13	PASS
Band17	10	23790	1	#0	QPSK	8.39	13	PASS
Band17	10	23790	1	#0	16QAM	8.41	13	PASS
Band17	10	23800	1	#0	QPSK	8.41	13	PASS
Band17	10	23800	1	#0	16QAM	8.42	13	PASS

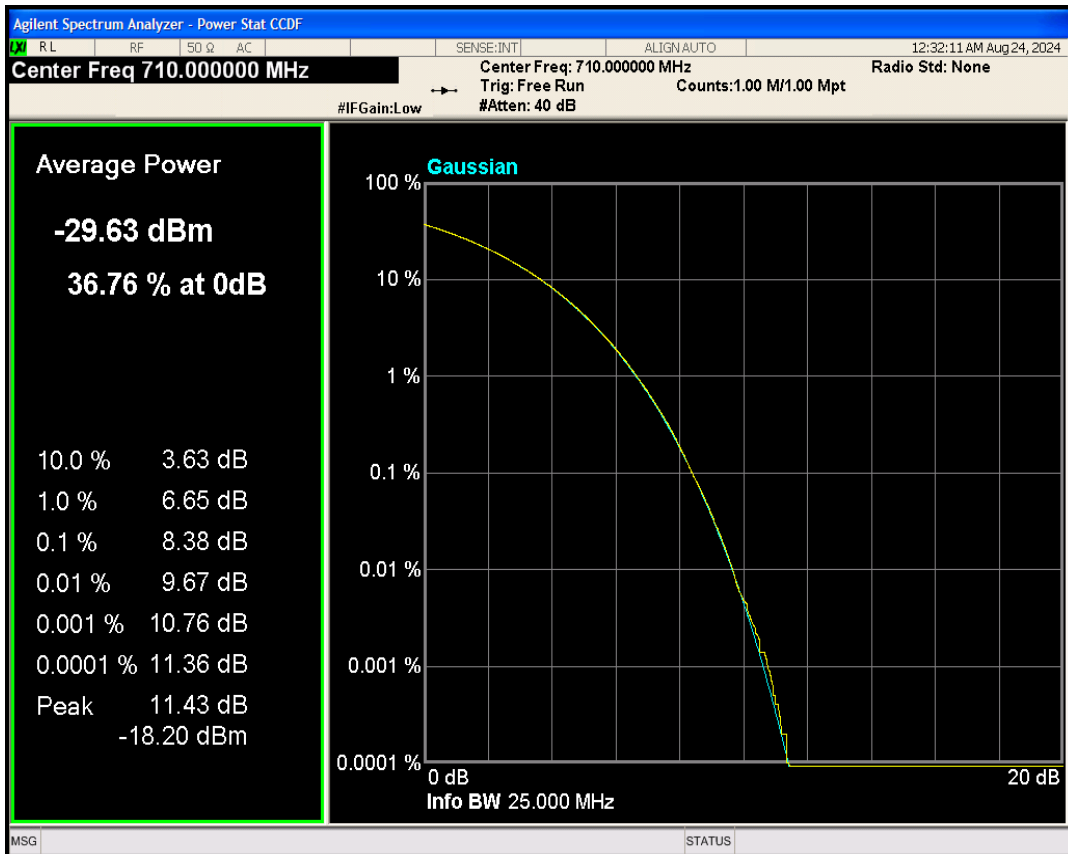
Band17 QPSK BW=5MHz Channel=23755 RB Size=1 Position=#0



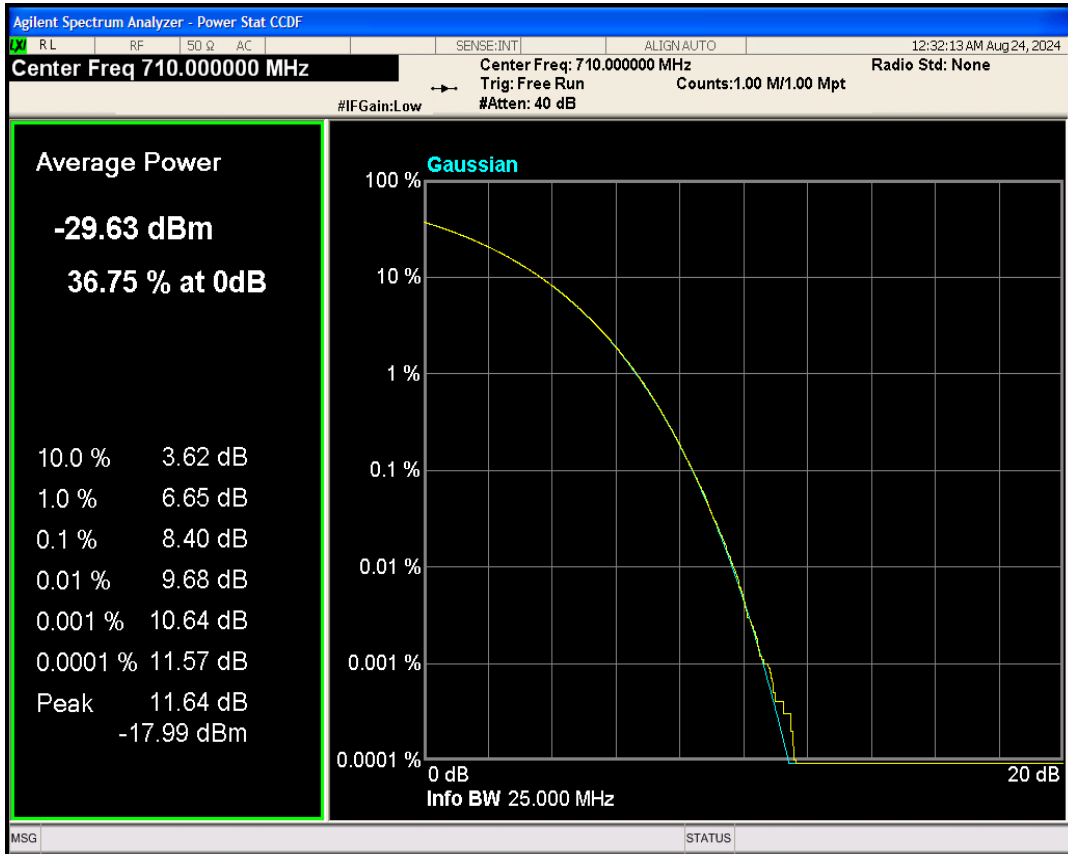
Band17 16QAM BW=5MHz Channel=23755 RB Size=1 Position=#0



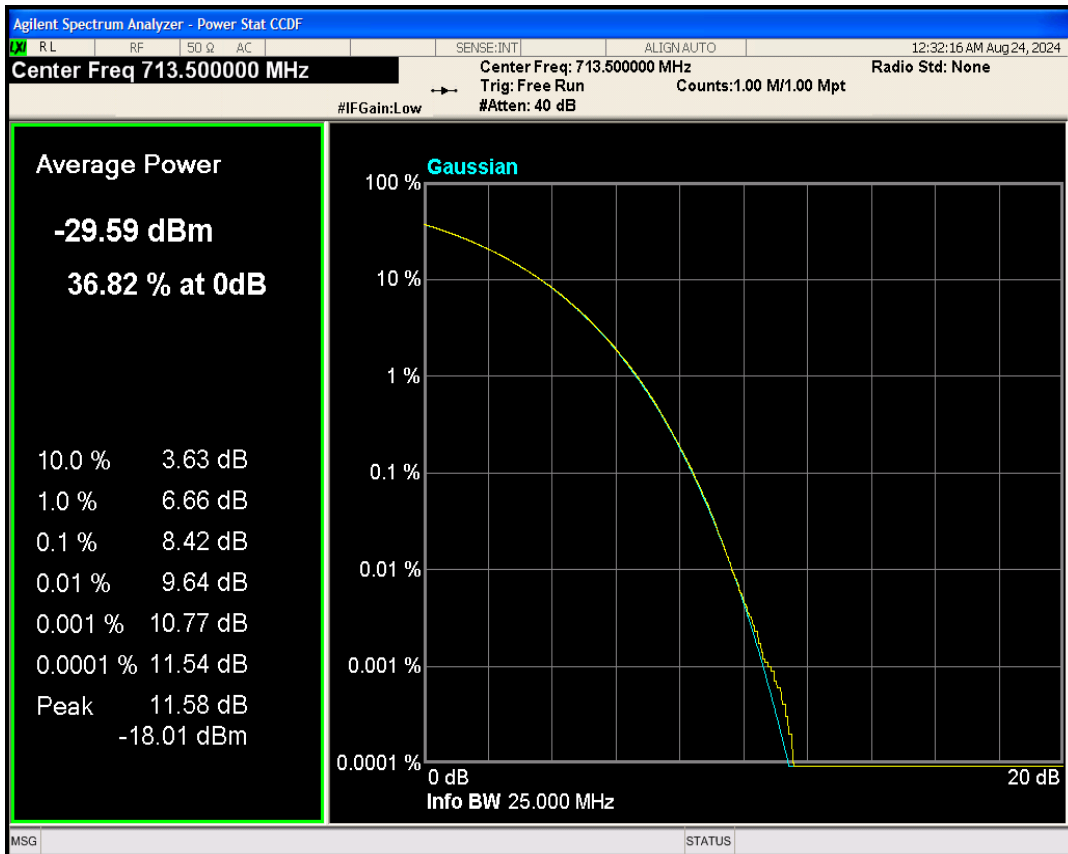
Band17 QPSK BW=5MHz Channel=23790 RB Size=1 Position=#0



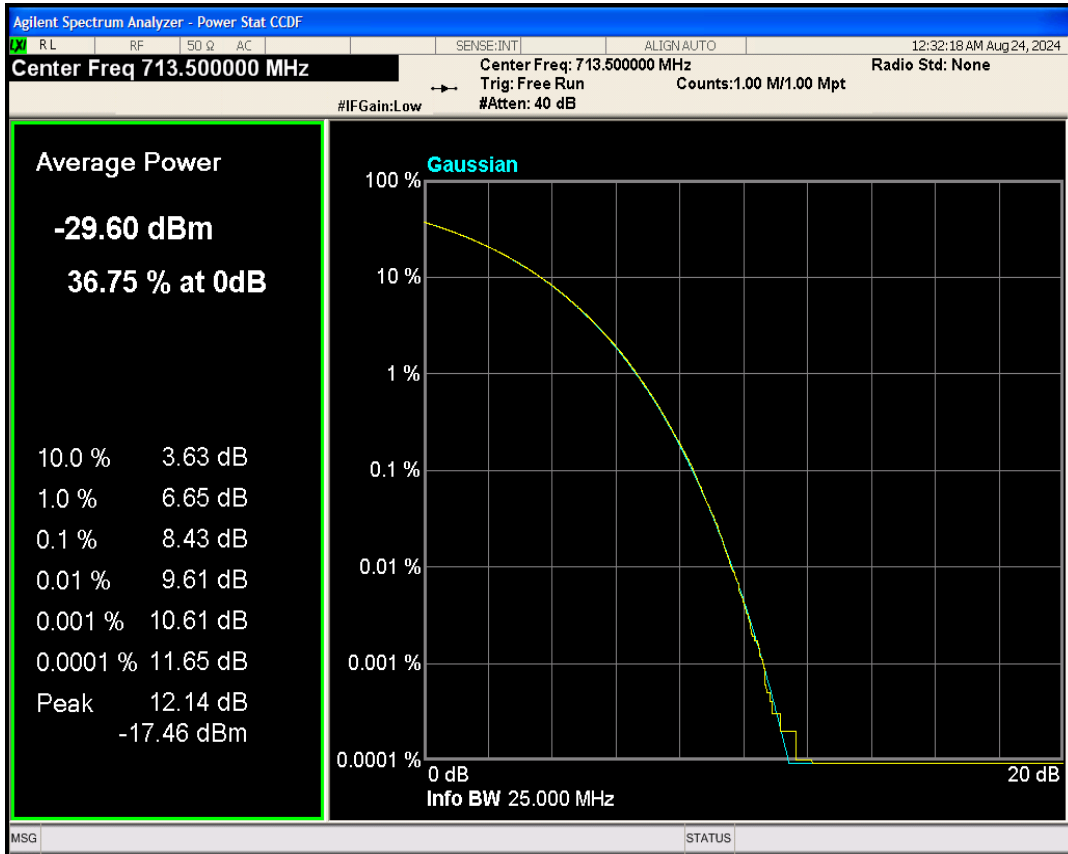
Band17 16QAM BW=5MHz Channel=23790 RB Size=1 Position=#0



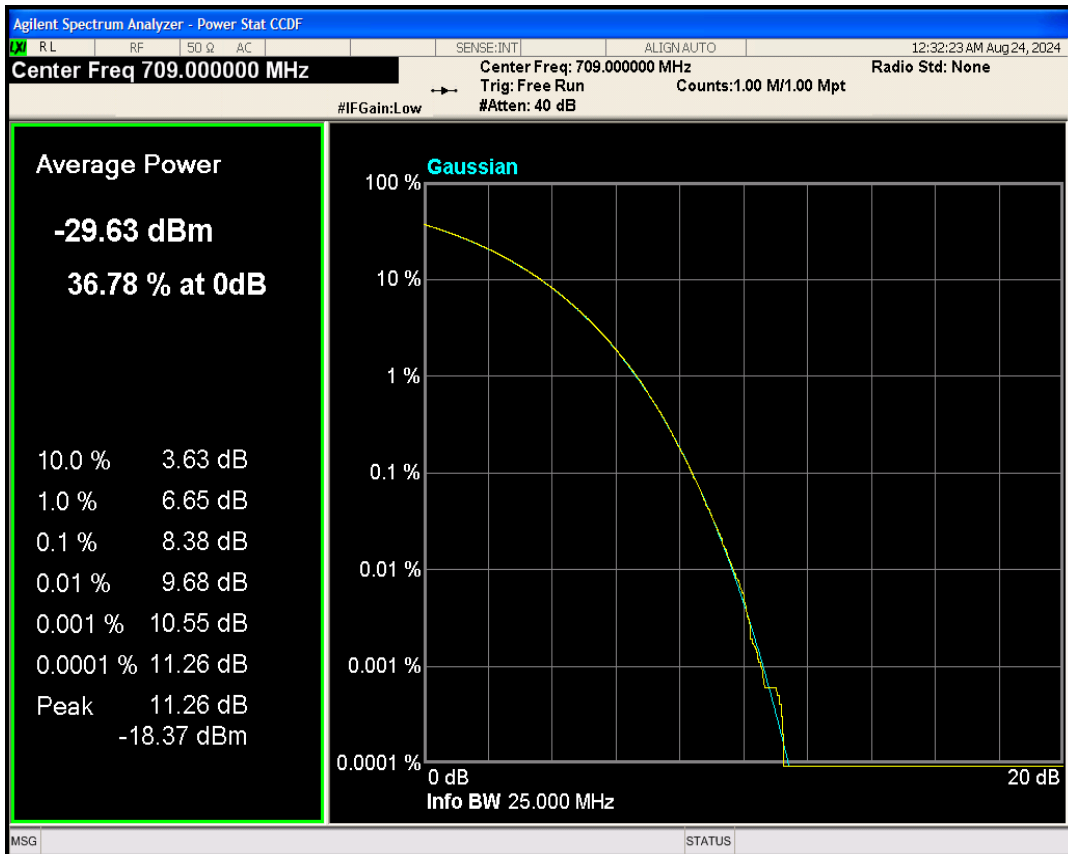
Band17 QPSK BW=5MHz Channel=23825 RB Size=1 Position=#0



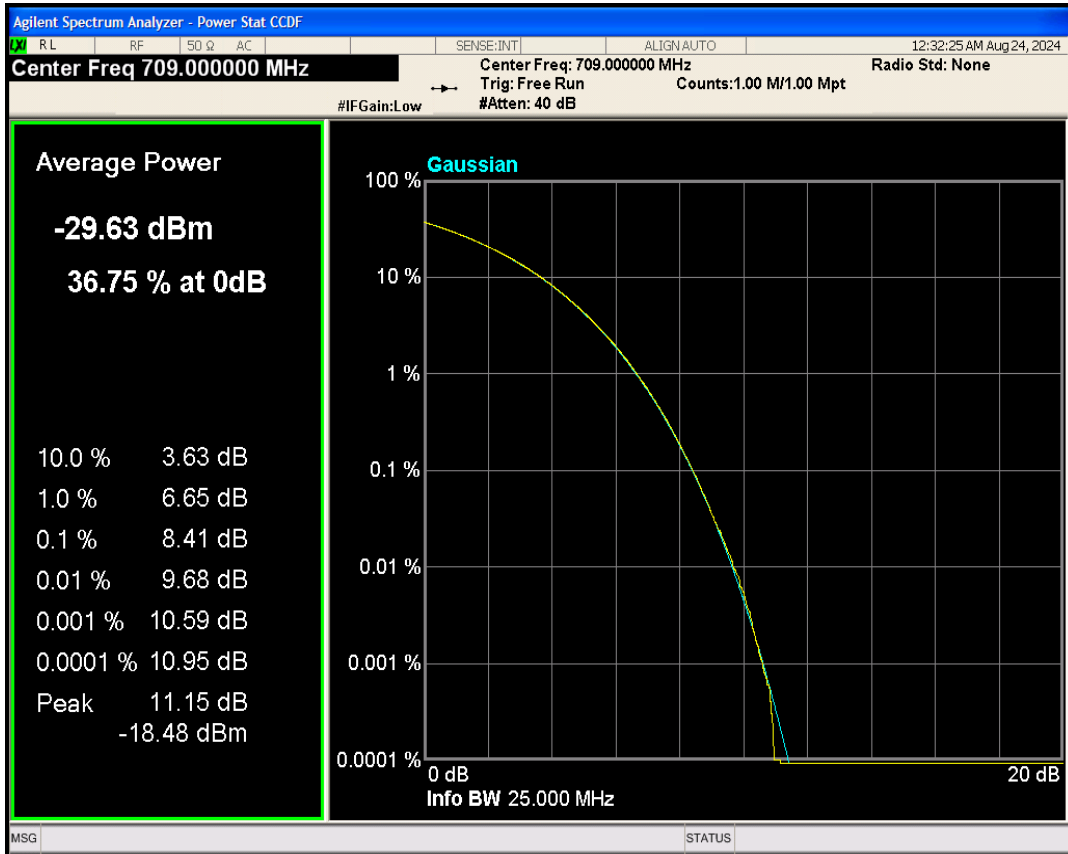
Band17 16QAM BW=5MHz Channel=23825 RB Size=1 Position=#0



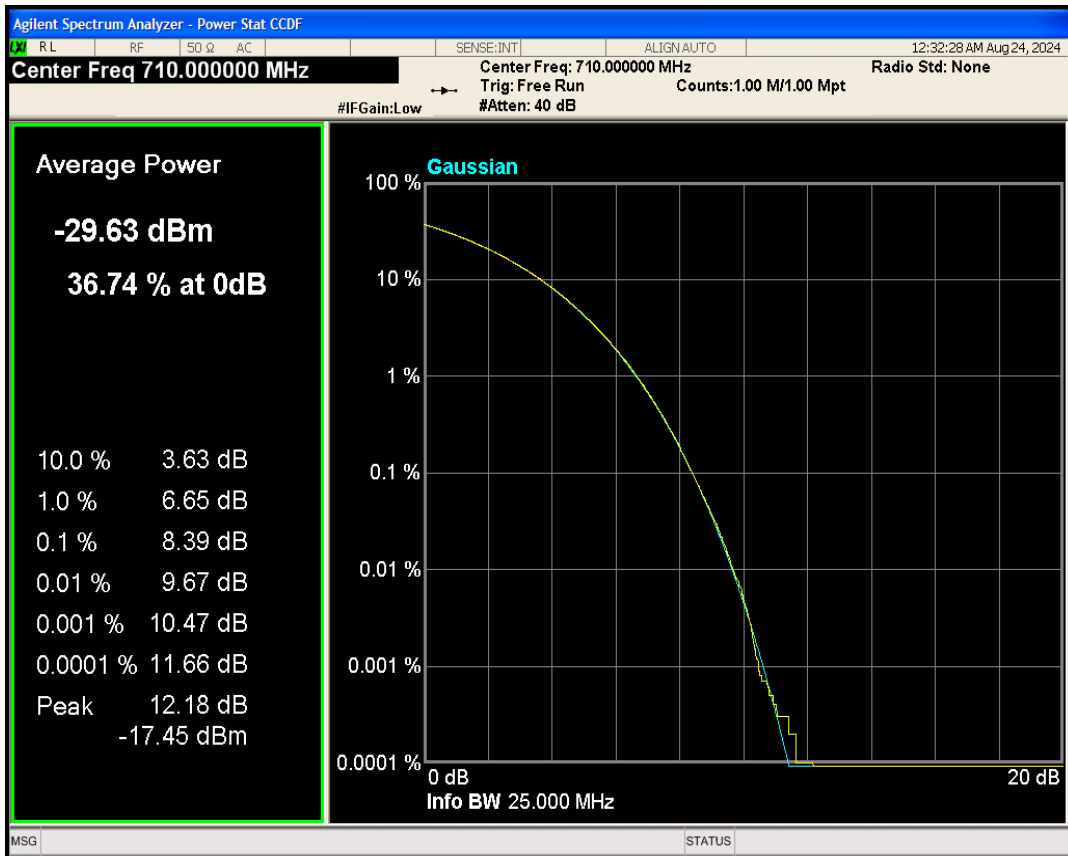
Band17 QPSK BW=10MHz Channel=23780 RB Size=1 Position=#0



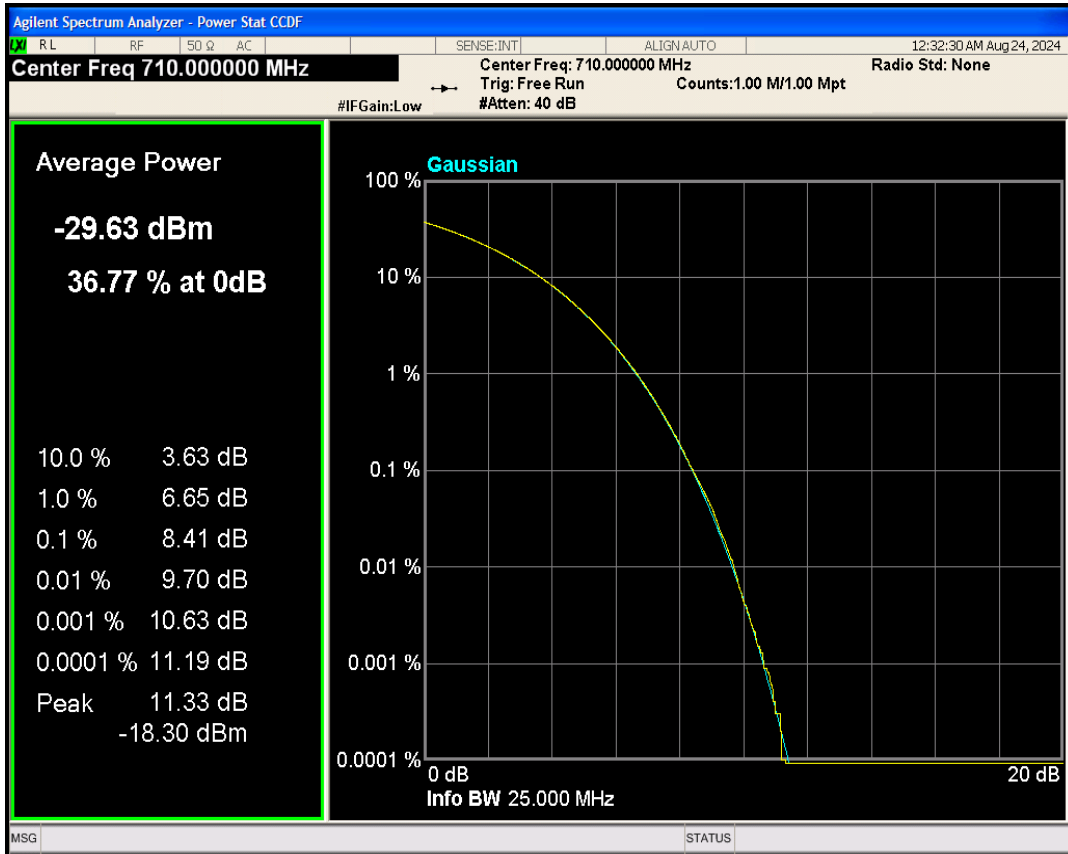
Band17 16QAM BW=10MHz Channel=23780 RB Size=1 Position=#0



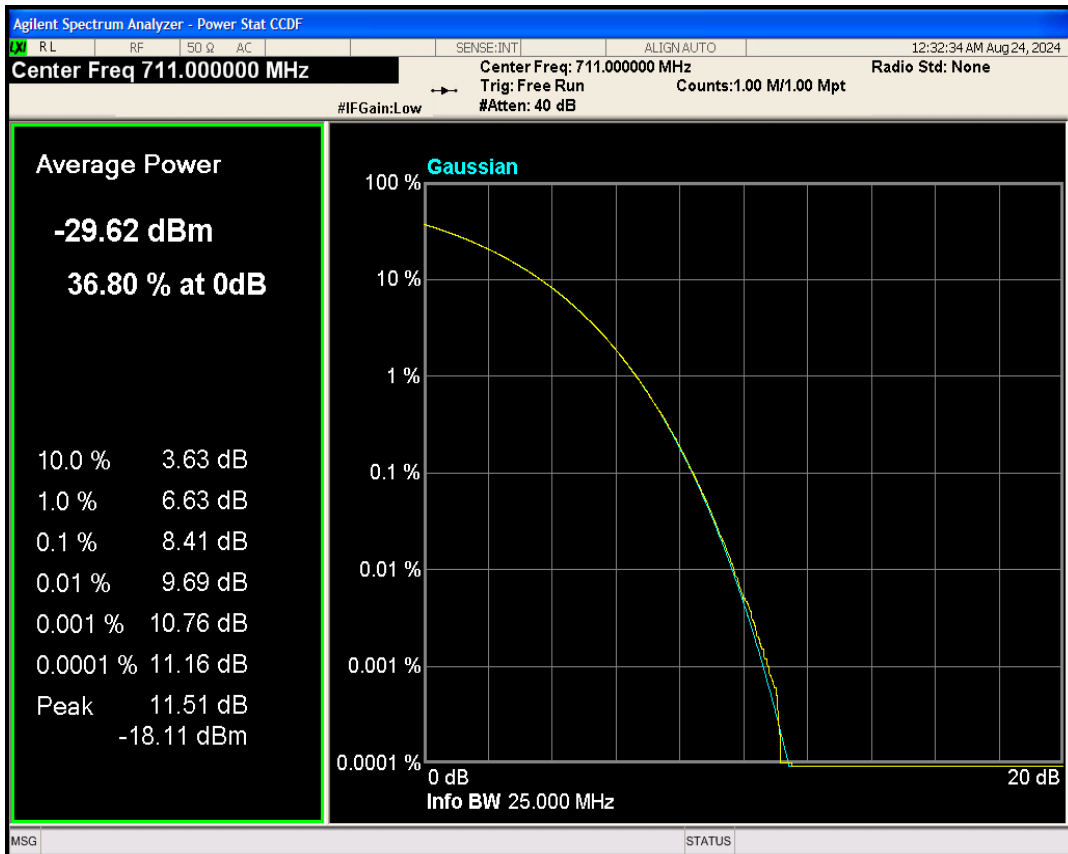
Band17 QPSK BW=10MHz Channel=23790 RB Size=1 Position=#0



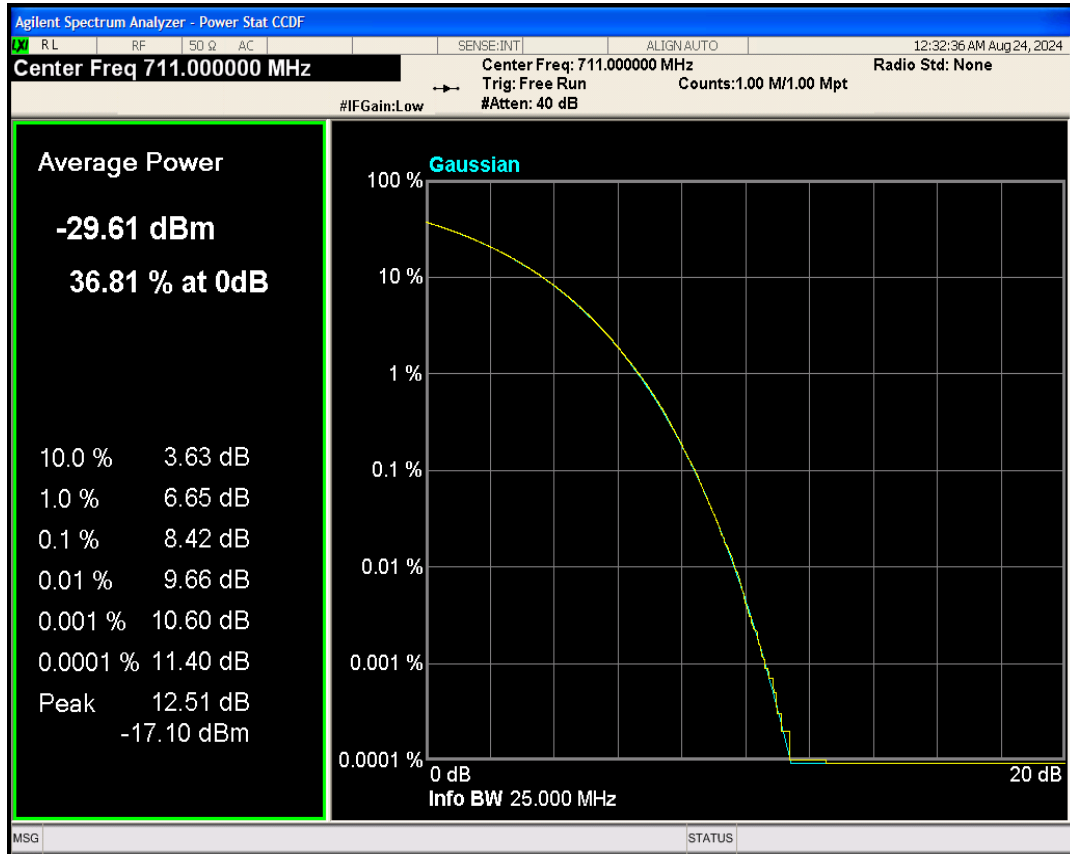
Band17 16QAM BW=10MHz Channel=23790 RB Size=1 Position=#0



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



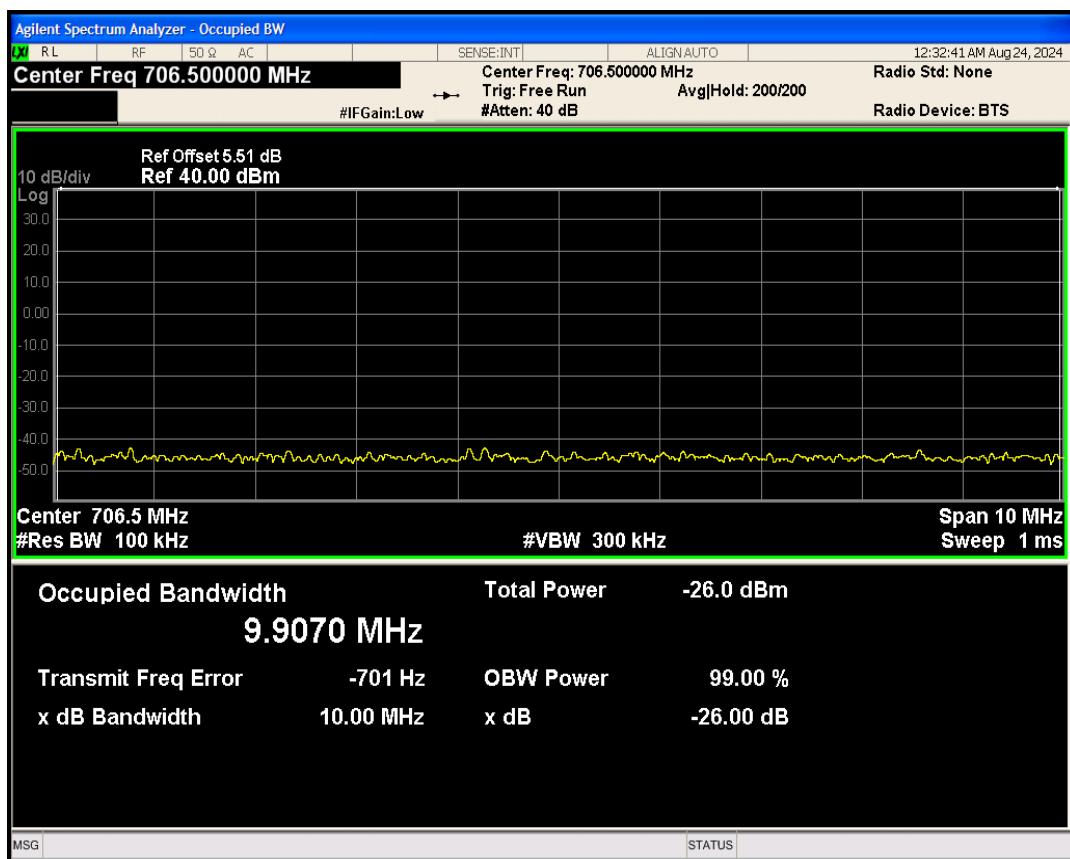
Band17 16QAM BW=10MHz Channel=23800 RB Size=1 Position=#0



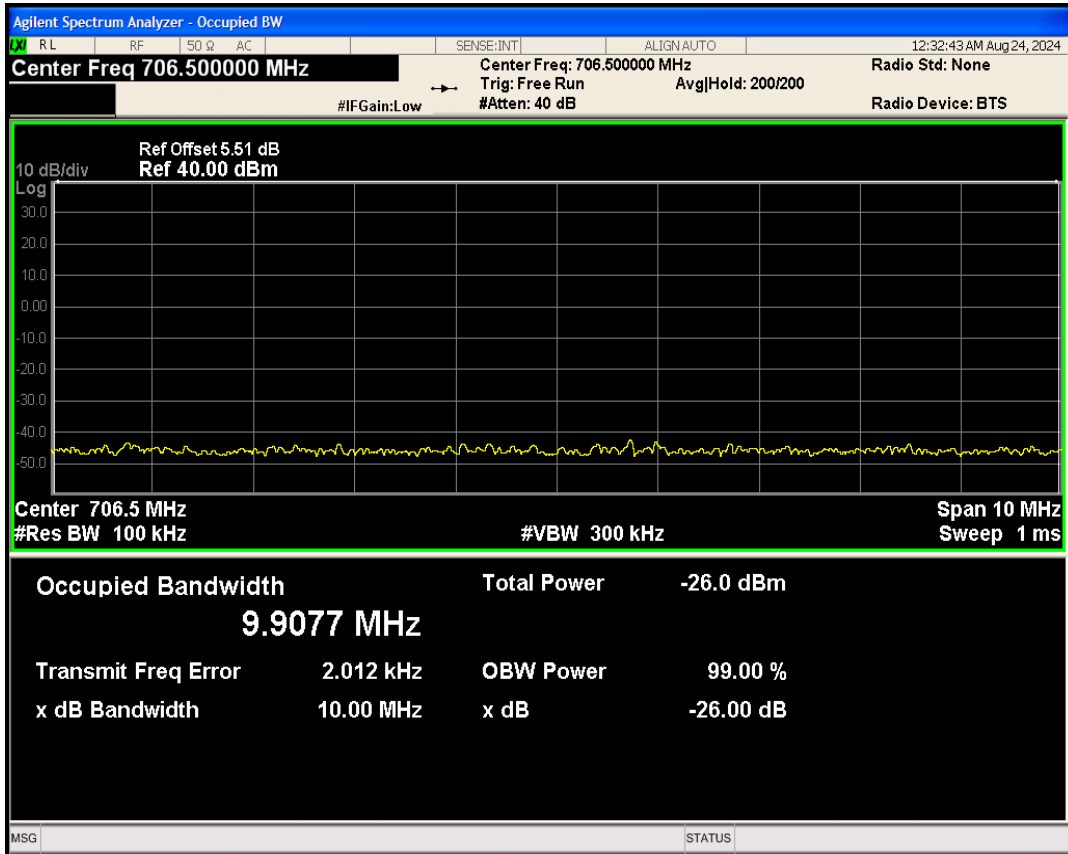
Appendix 4. Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band17	5	23755	25	#0	QPSK	9.907	10.000	PASS
Band17	5	23755	25	#0	16QAM	9.908	10.000	PASS
Band17	5	23790	25	#0	QPSK	9.908	10.000	PASS
Band17	5	23790	25	#0	16QAM	9.904	10.000	PASS
Band17	5	23825	25	#0	QPSK	9.899	10.000	PASS
Band17	5	23825	25	#0	16QAM	9.895	10.000	PASS
Band17	10	23780	50	#0	QPSK	19.835	20.000	PASS
Band17	10	23780	50	#0	16QAM	19.828	20.000	PASS
Band17	10	23790	50	#0	QPSK	19.811	20.000	PASS
Band17	10	23790	50	#0	16QAM	19.808	20.000	PASS
Band17	10	23800	50	#0	QPSK	19.815	20.000	PASS
Band17	10	23800	50	#0	16QAM	19.830	20.000	PASS

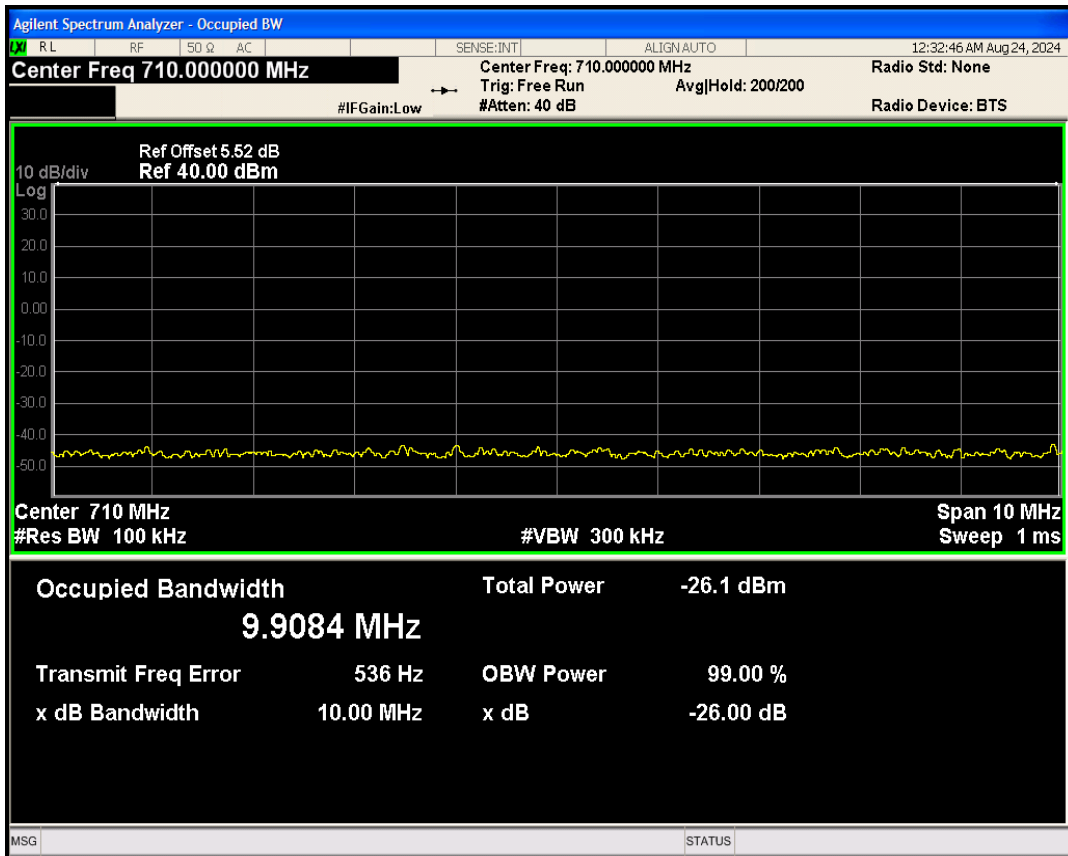
Band17 QPSK BW=5MHz Channel=23755 RB Size=25 Position=#0



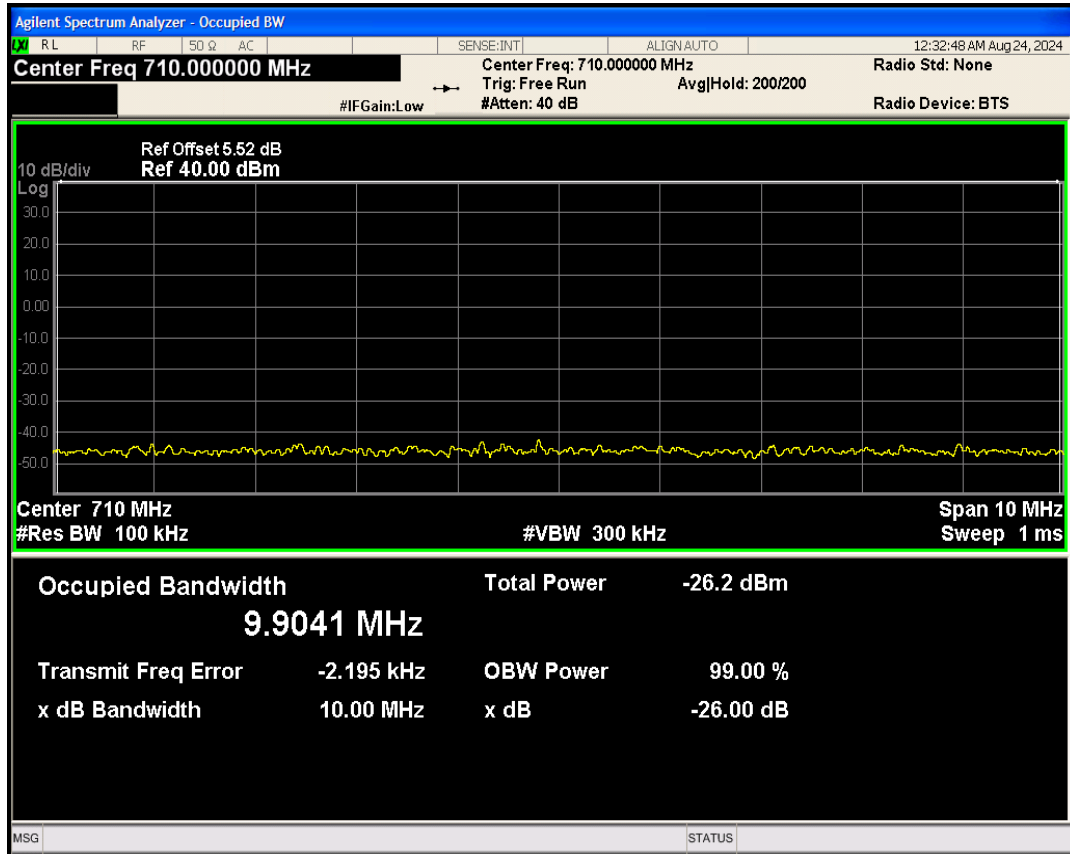
Band17 16QAM BW=5MHz Channel=23755 RB Size=25 Position=#0



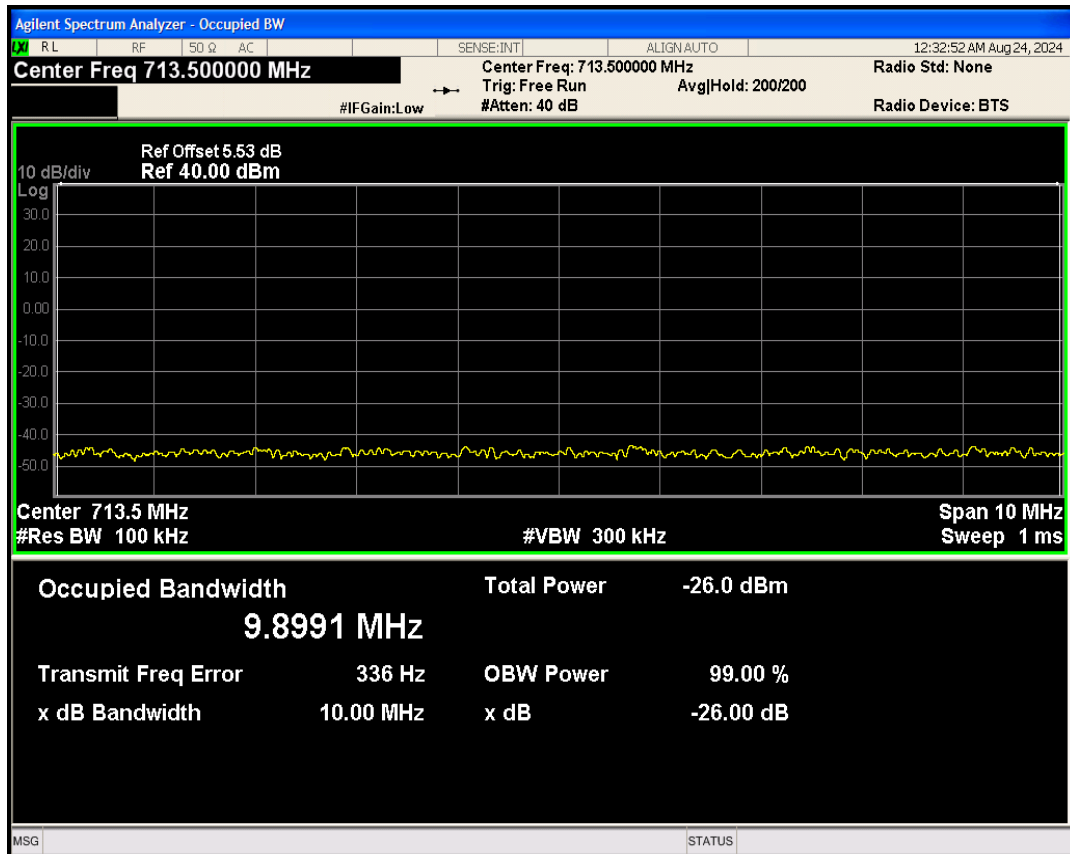
Band17 QPSK BW=5MHz Channel=23790 RB Size=25 Position=#0



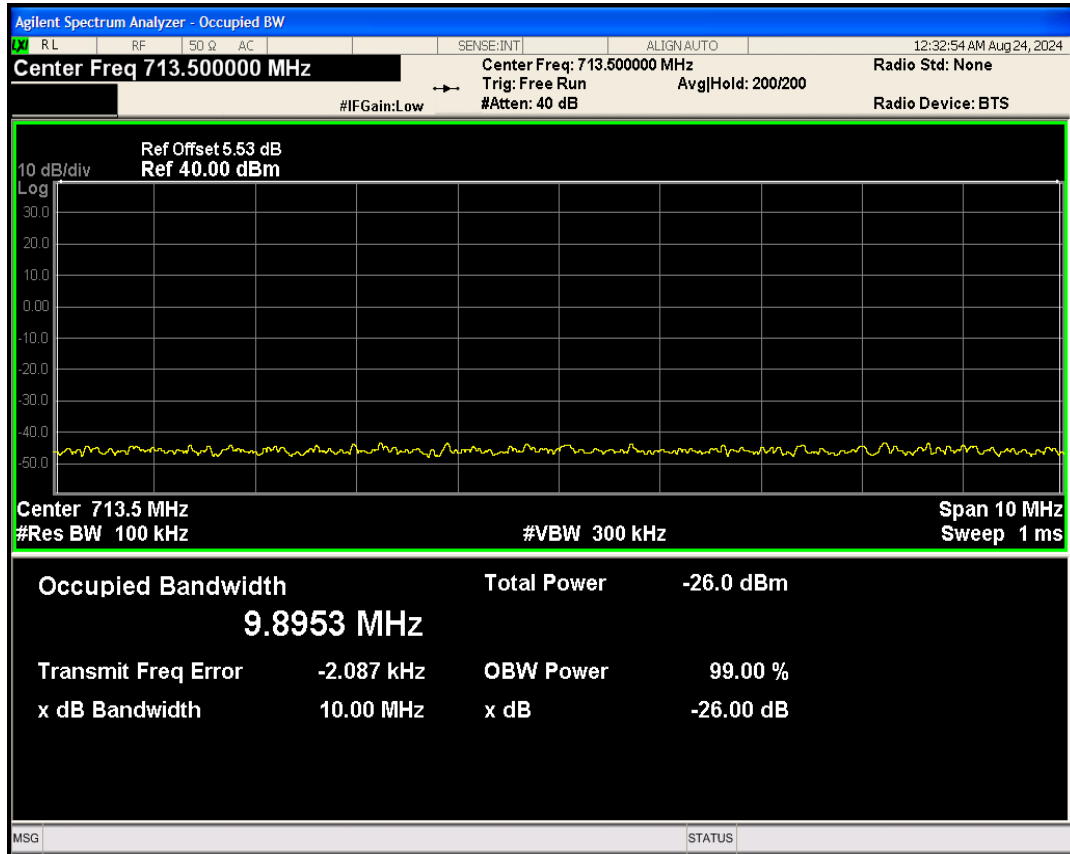
Band17 16QAM BW=5MHz Channel=23790 RB Size=25 Position=#0



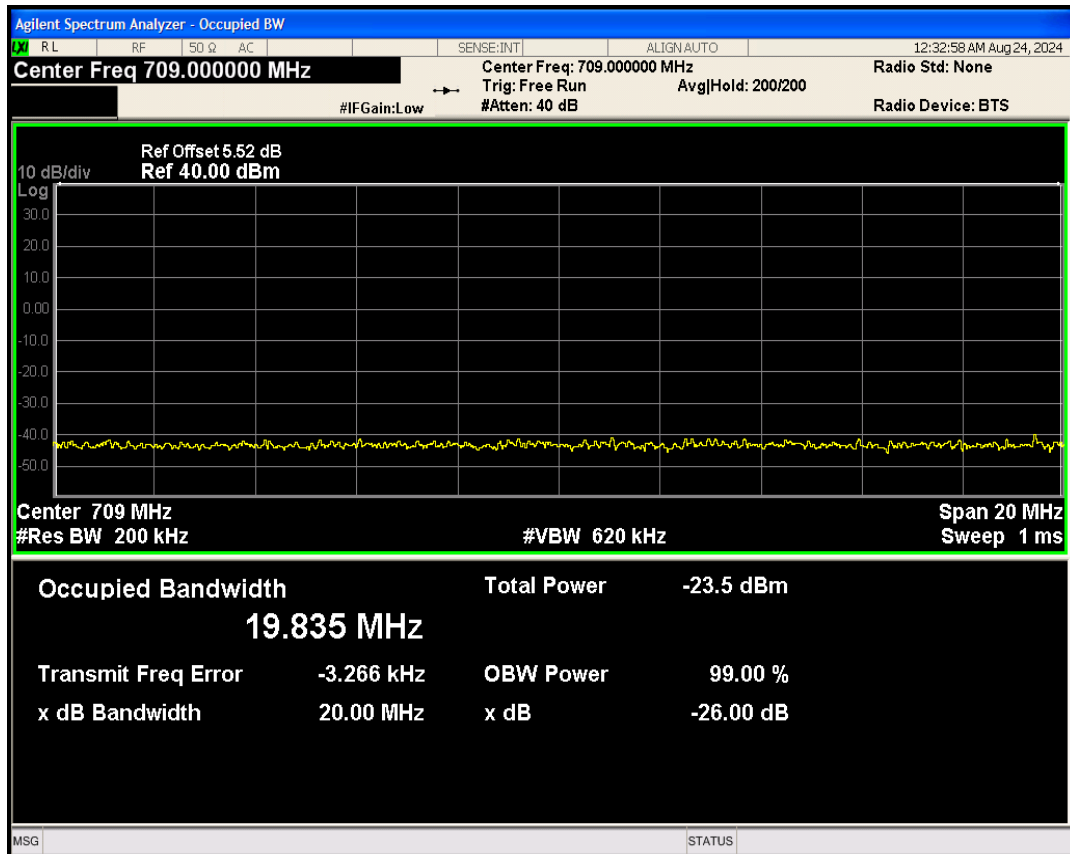
Band17 QPSK BW=5MHz Channel=23825 RB Size=25 Position=#0



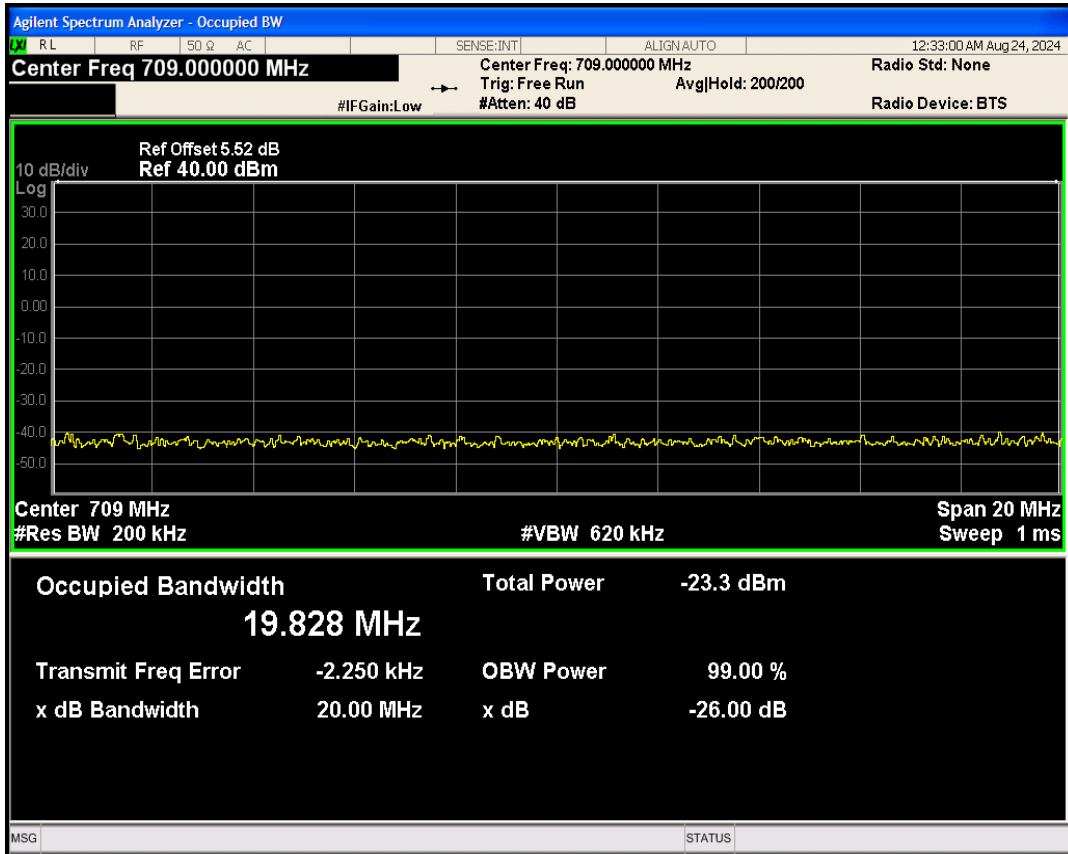
Band17 16QAM BW=5MHz Channel=23825 RB Size=25 Position=#0



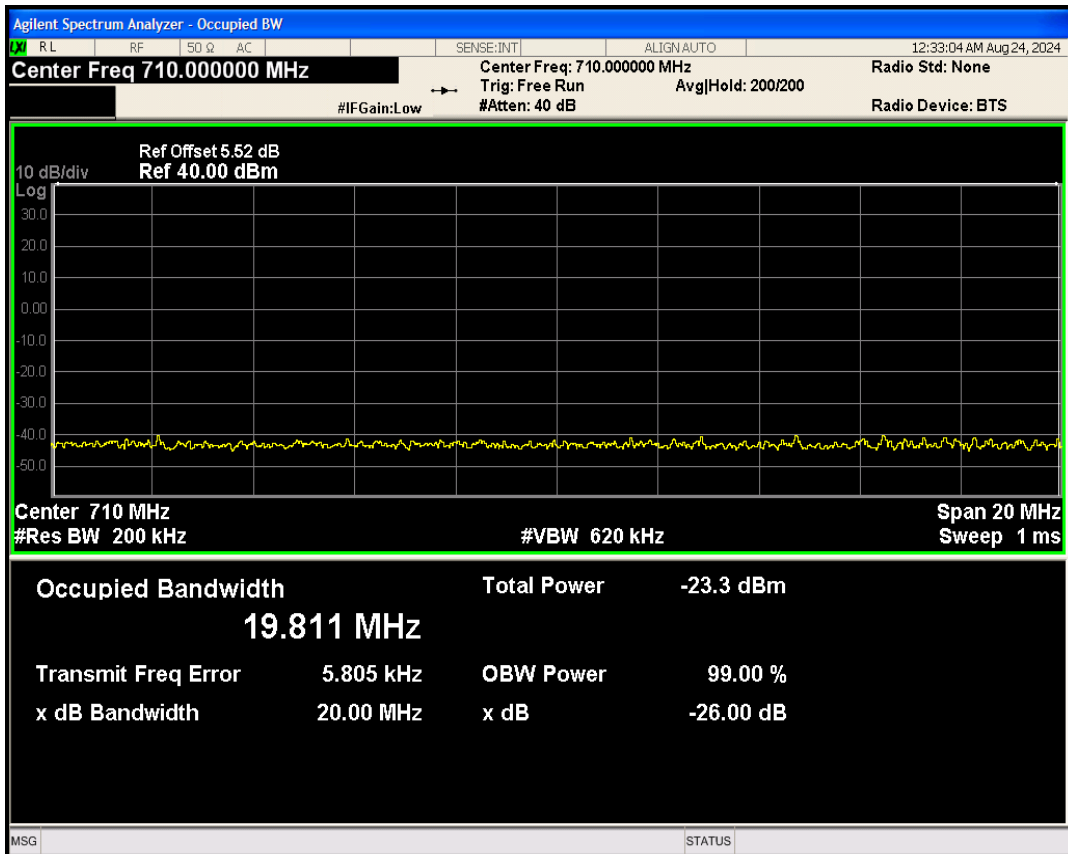
Band17 QPSK BW=10MHz Channel=23780 RB Size=50 Position=#0



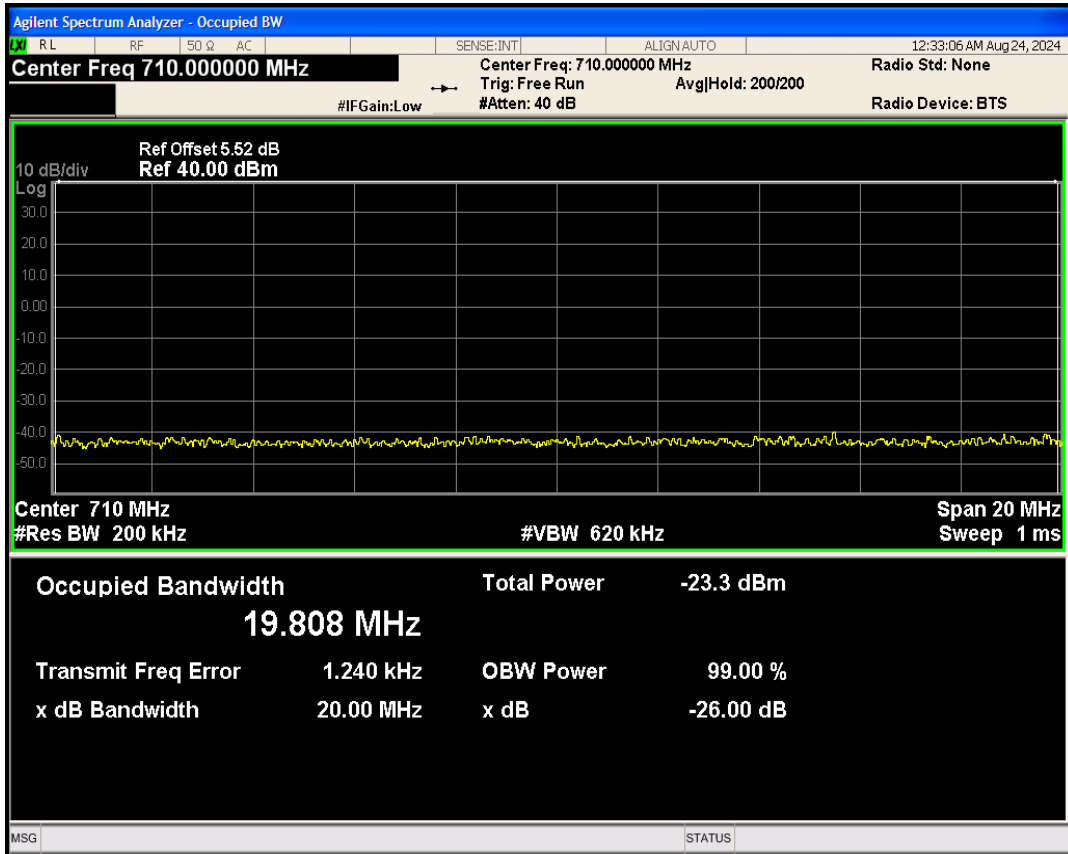
Band17 16QAM BW=10MHz Channel=23780 RB Size=50 Position=#0



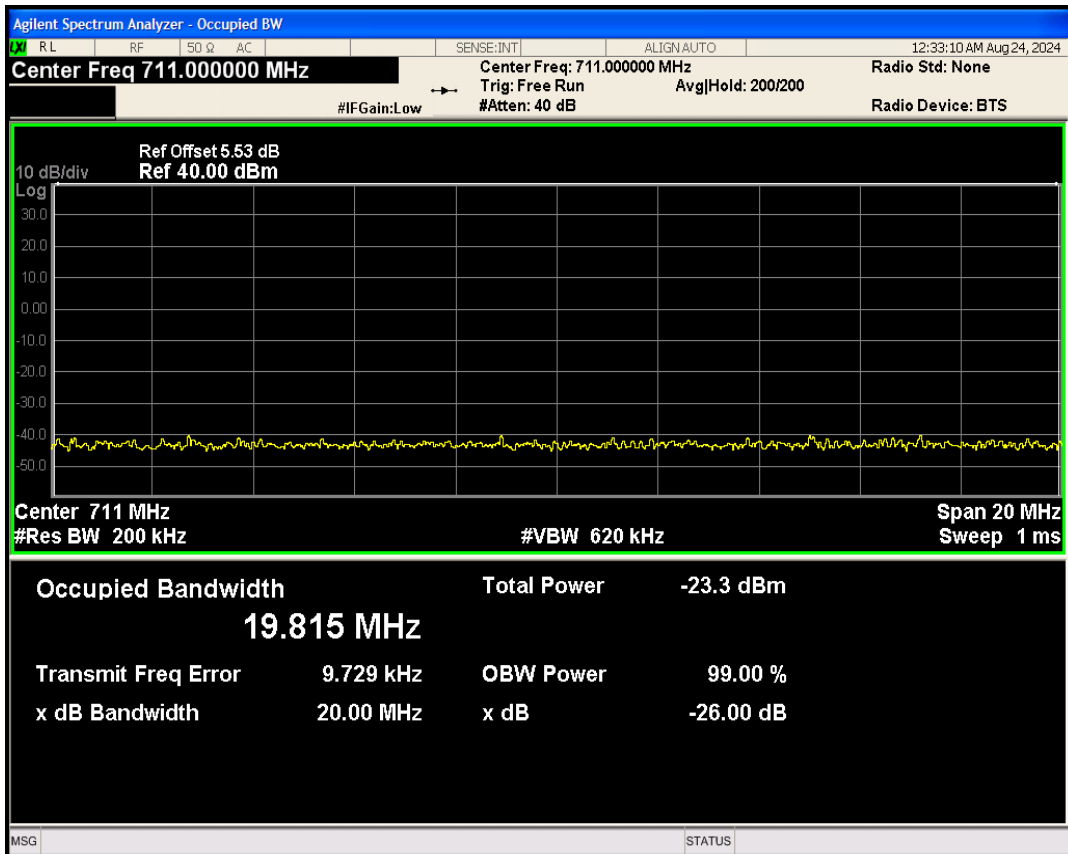
Band17 QPSK BW=10MHz Channel=23790 RB Size=50 Position=#0



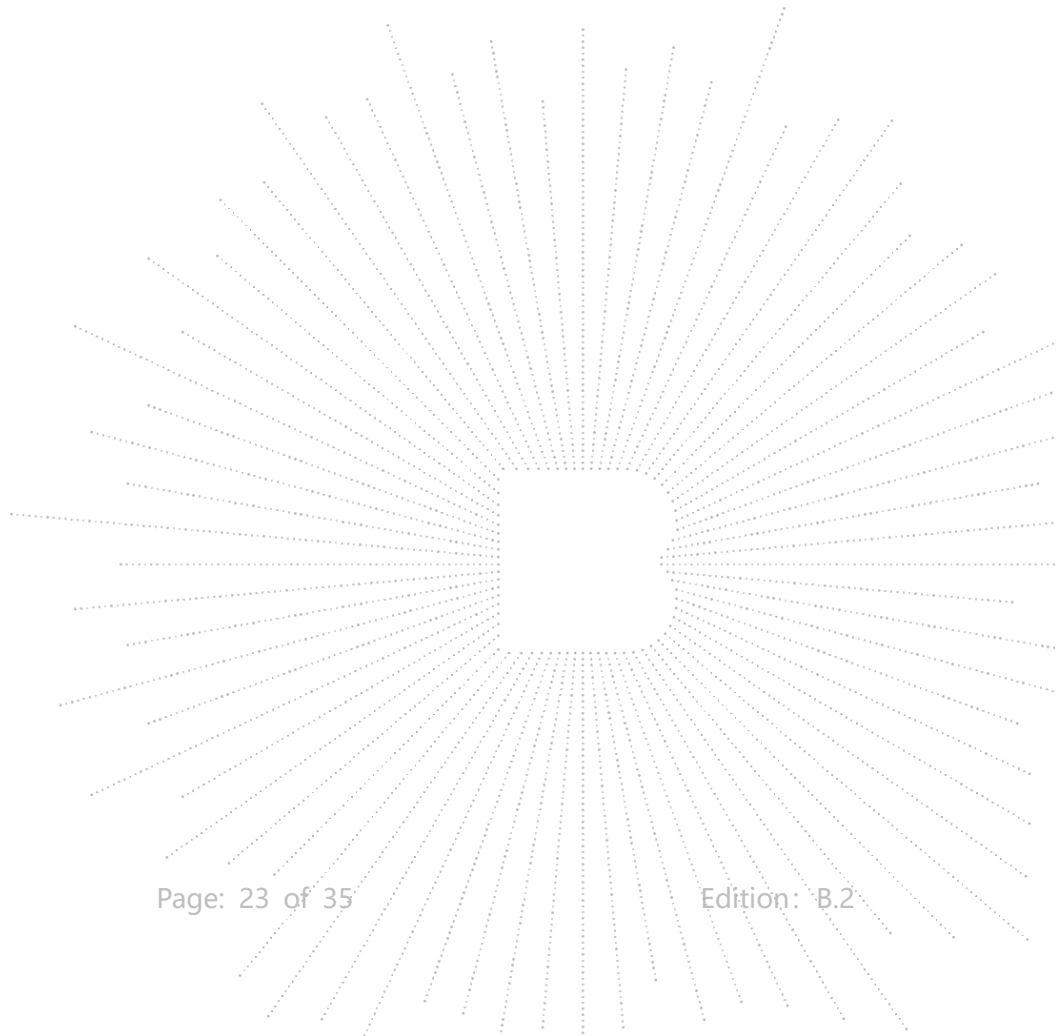
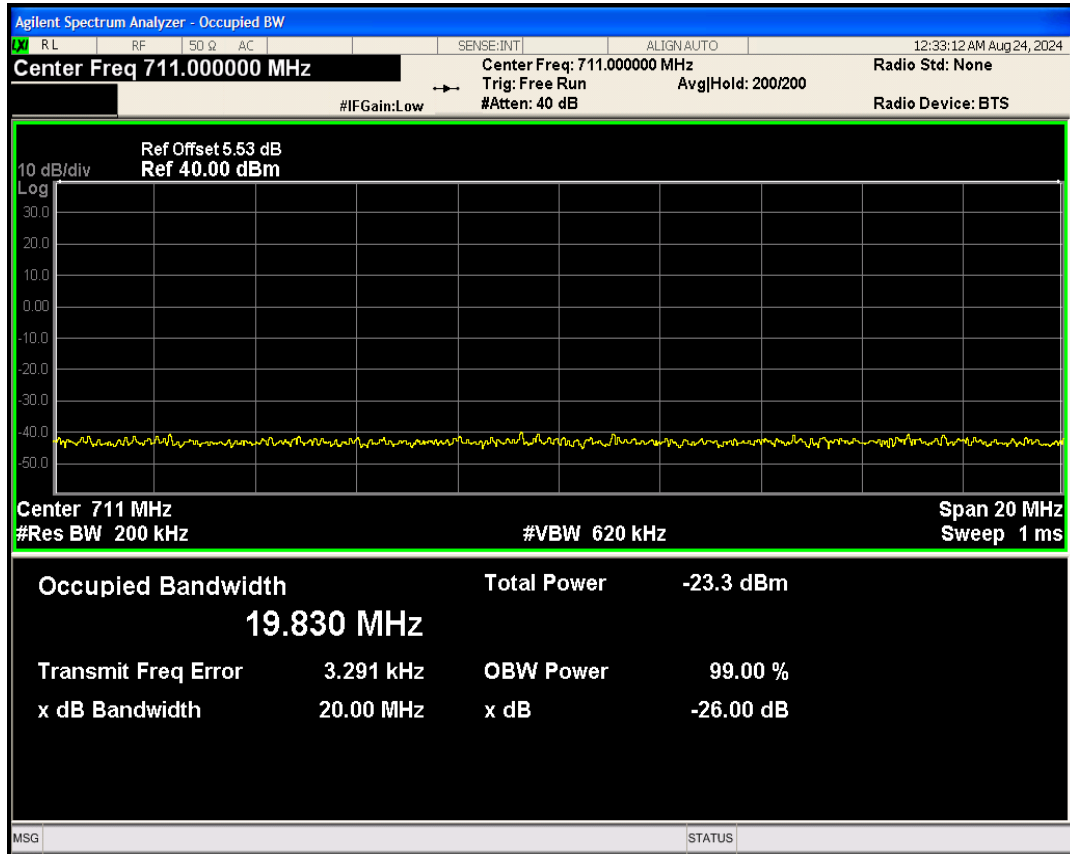
Band17 16QAM BW=10MHz Channel=23790 RB Size=50 Position=#0



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



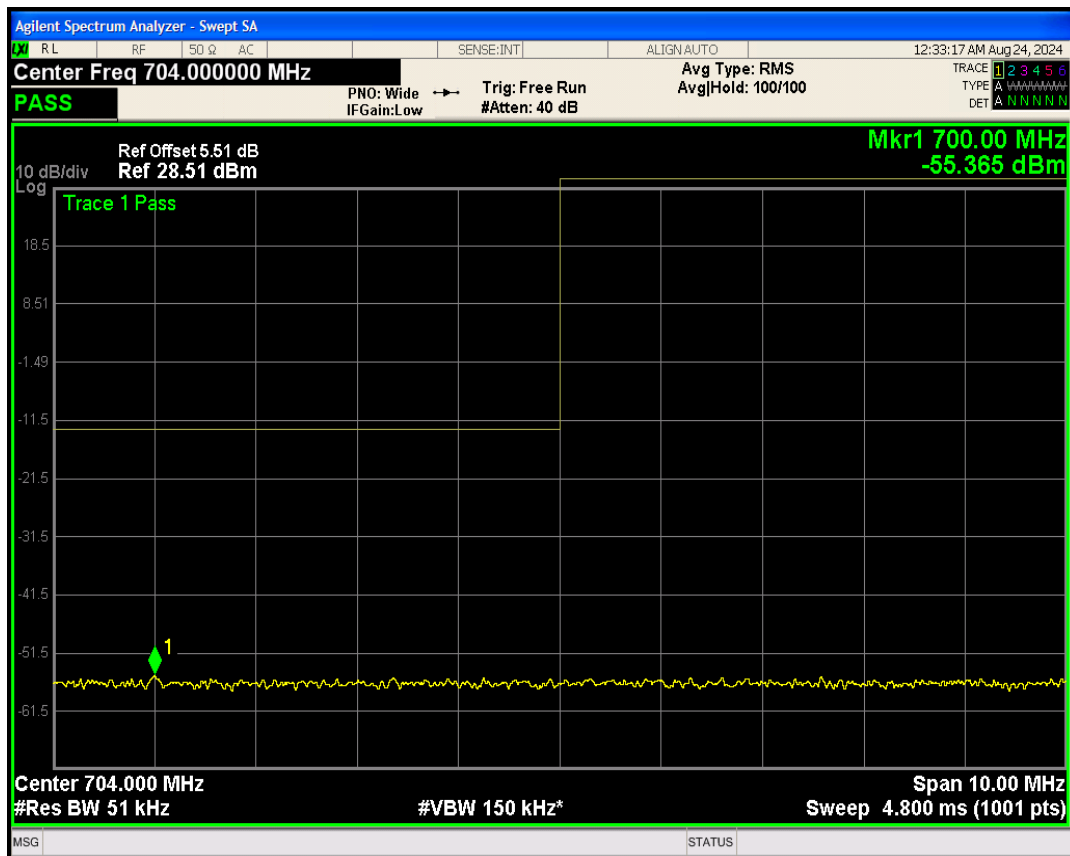
Band17 16QAM BW=10MHz Channel=23800 RB Size=50 Position=#0



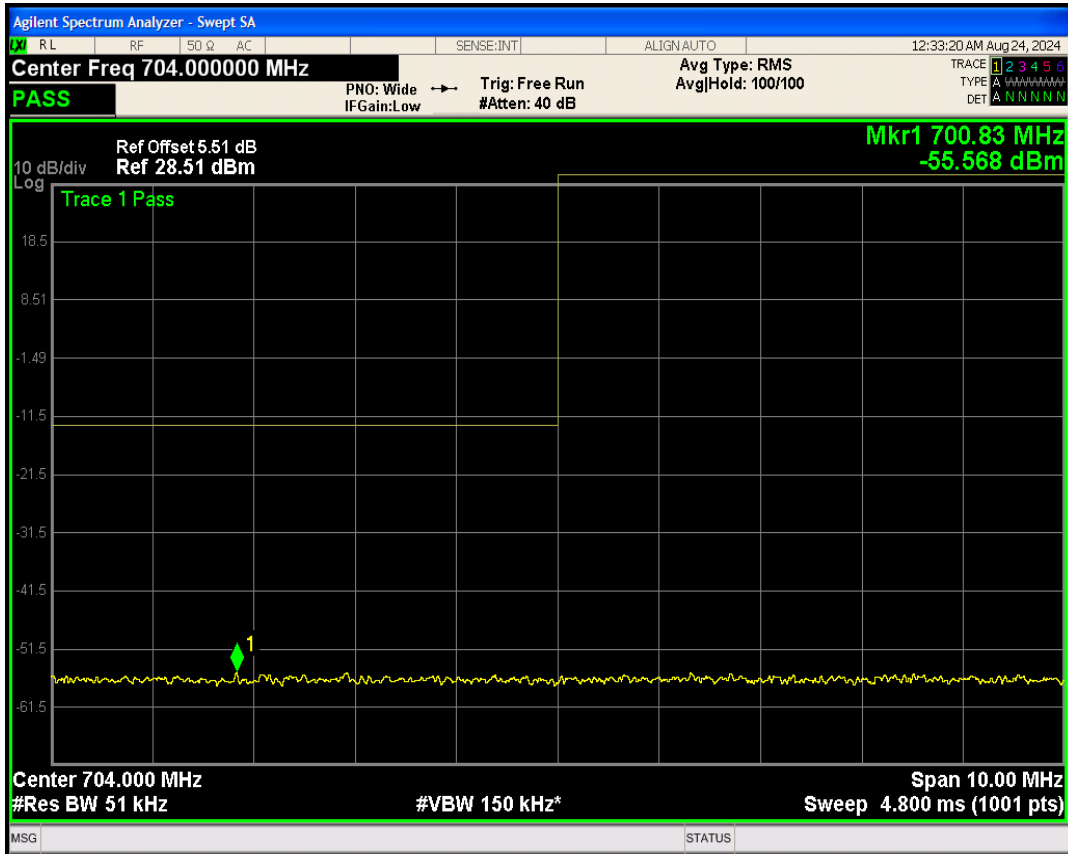
Appendix 5. Band edge

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	700.00	-55.36	-13	PASS
Band17	5	23755	25	#0	16QAM	700.83	-55.56	-13	PASS
Band17	5	23825	25	#0	QPSK	717.20	-55.48	-13	PASS
Band17	5	23825	25	#0	16QAM	717.95	-55.50	-13	PASS
Band17	10	23780	50	#0	QPSK	700.32	-52.49	-13	PASS
Band17	10	23780	50	#0	16QAM	702.62	-52.48	-13	PASS
Band17	10	23800	50	#0	QPSK	716.50	-52.57	-13	PASS
Band17	10	23800	50	#0	16QAM	722.40	-52.58	-13	PASS

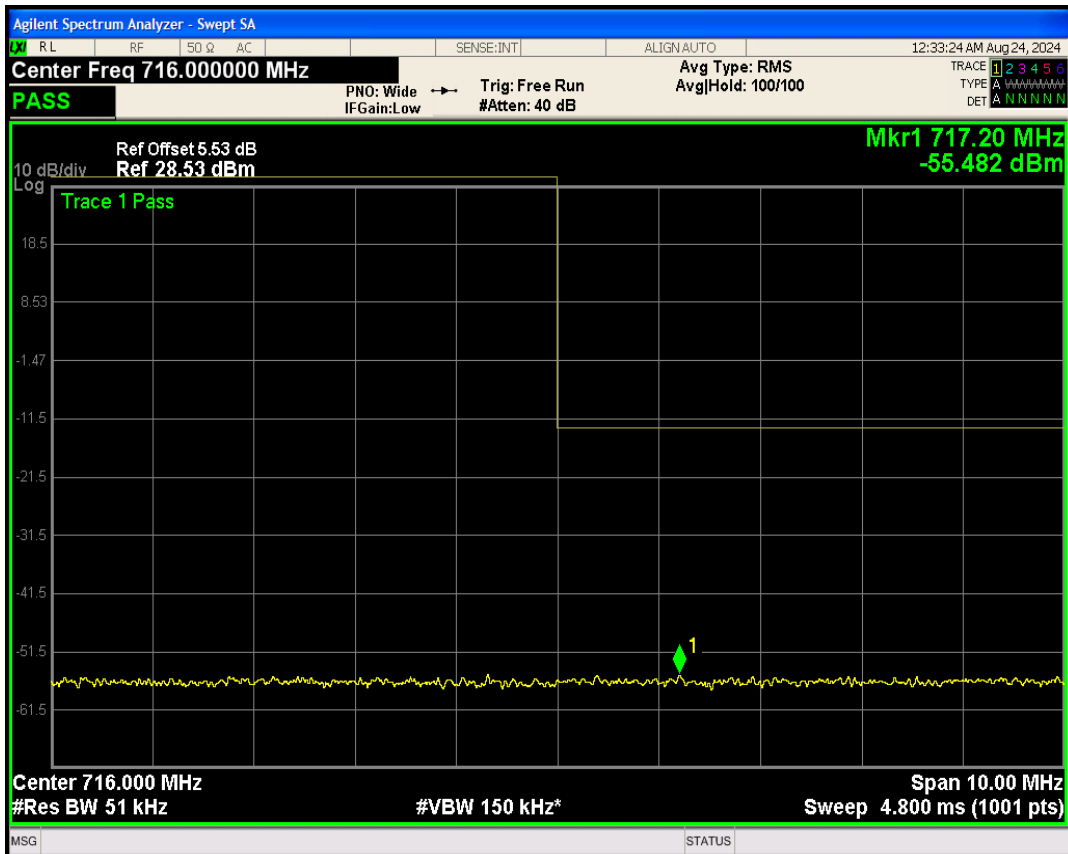
Band17 QPSK BW=5MHz Channel=23755 RB Size=25 Position=#0



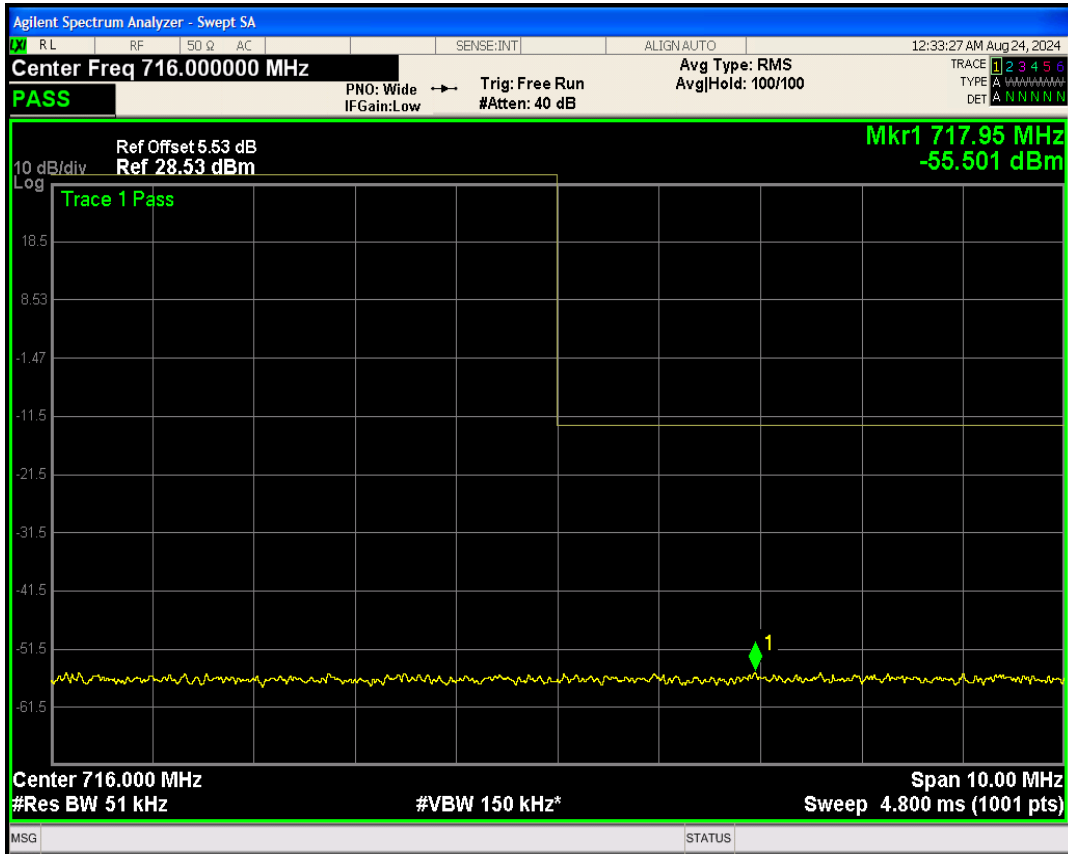
Band17 16QAM BW=5MHz Channel=23755 RB Size=25 Position=#0



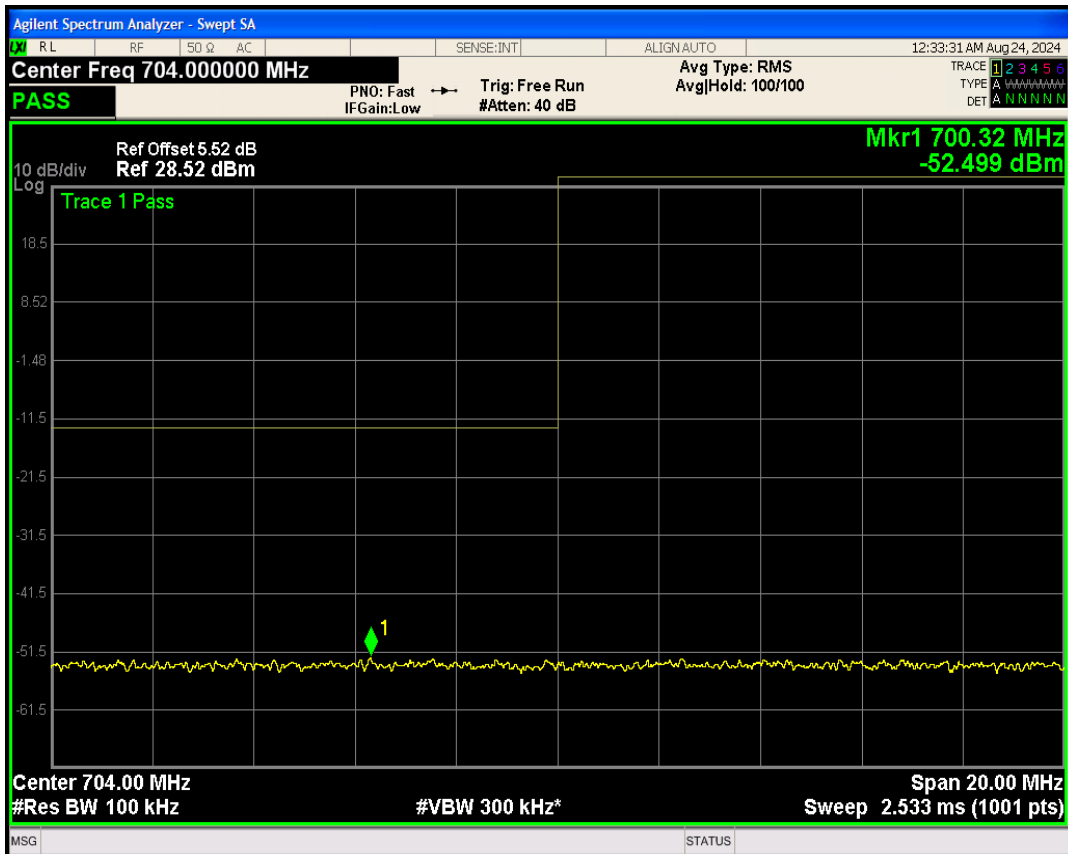
Band17 QPSK BW=5MHz Channel=23825 RB Size=25 Position=#0



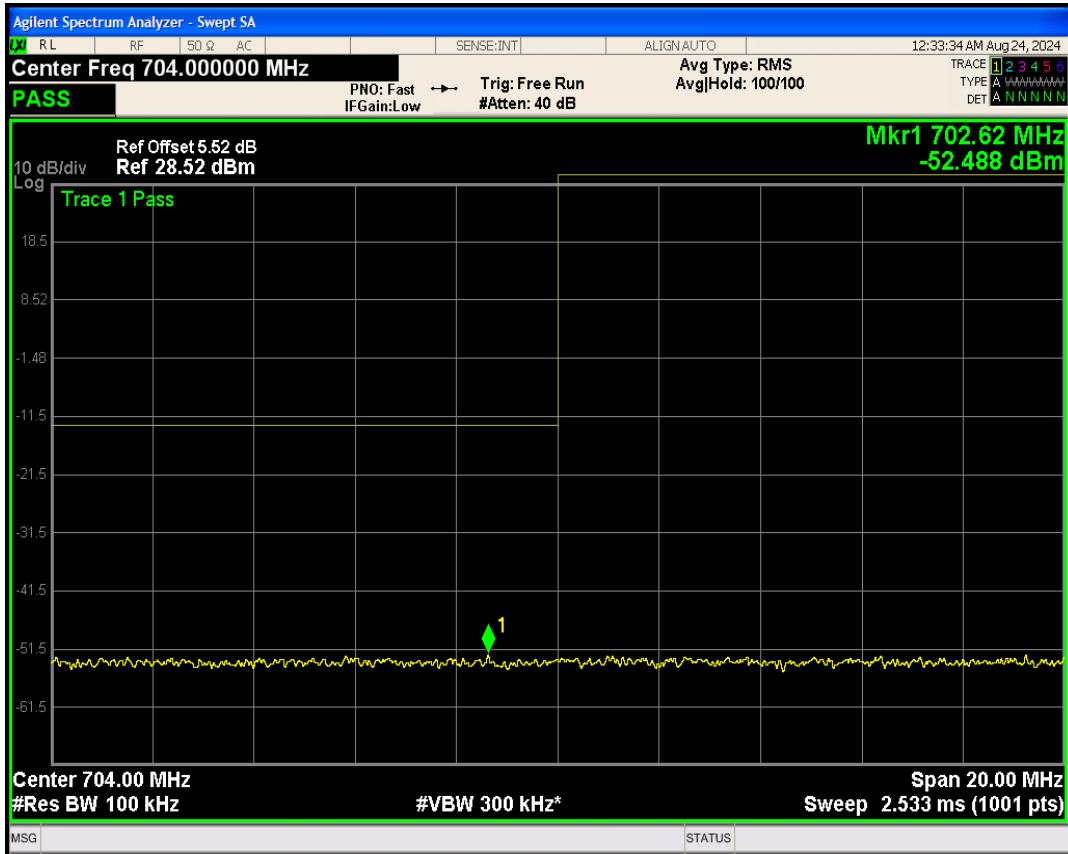
Band17 16QAM BW=5MHz Channel=23825 RB Size=25 Position=#0



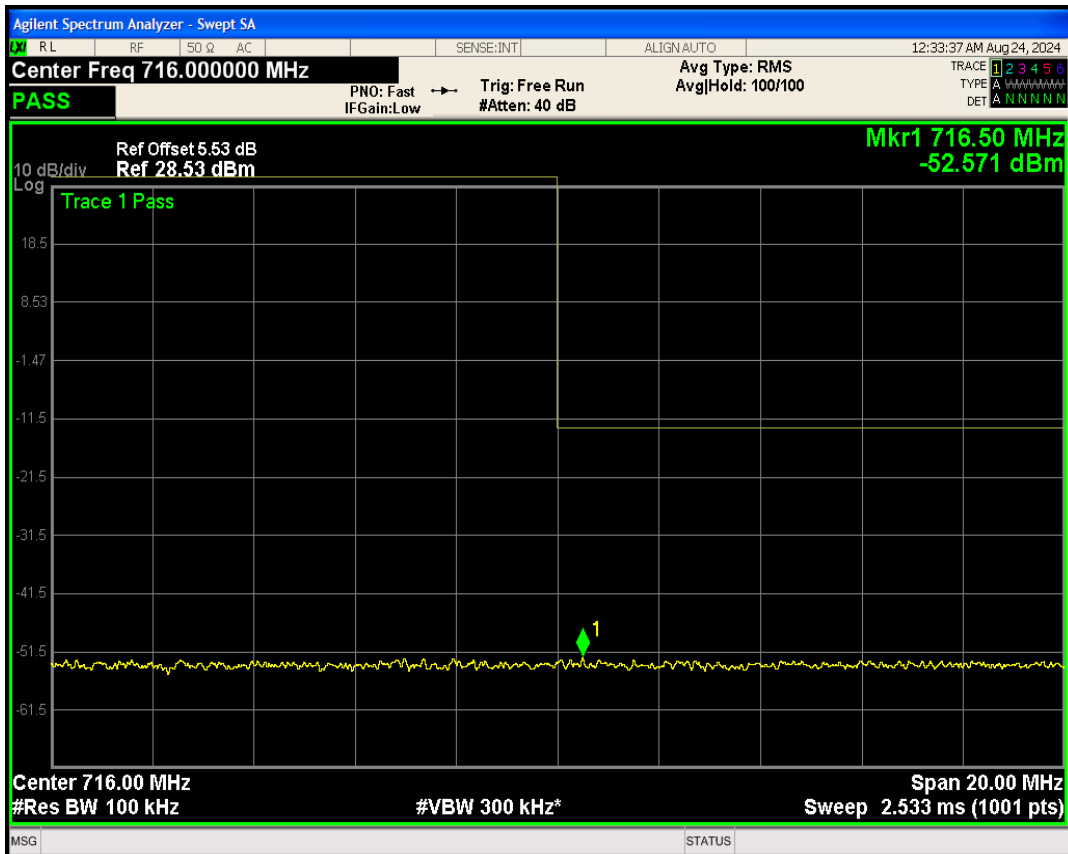
Band17 QPSK BW=10MHz Channel=23780 RB Size=50 Position=#0



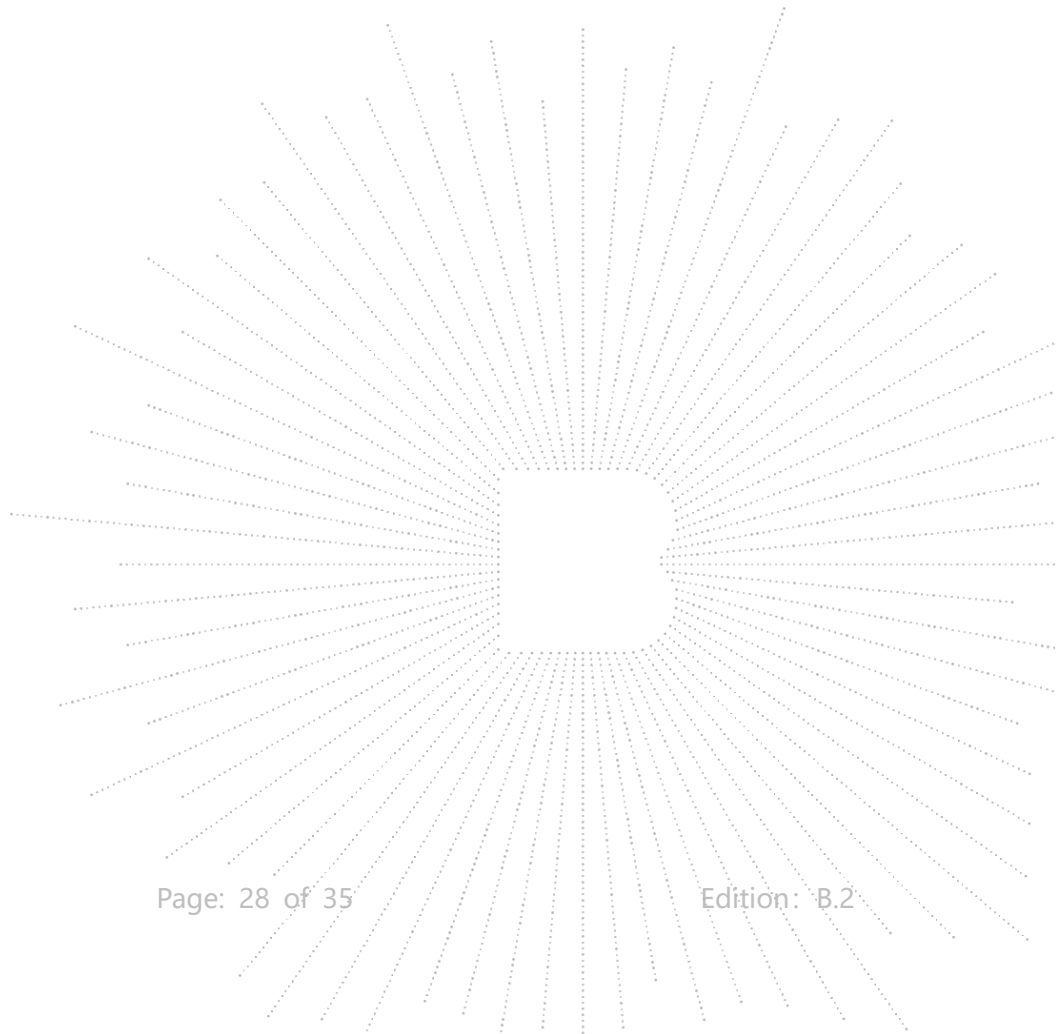
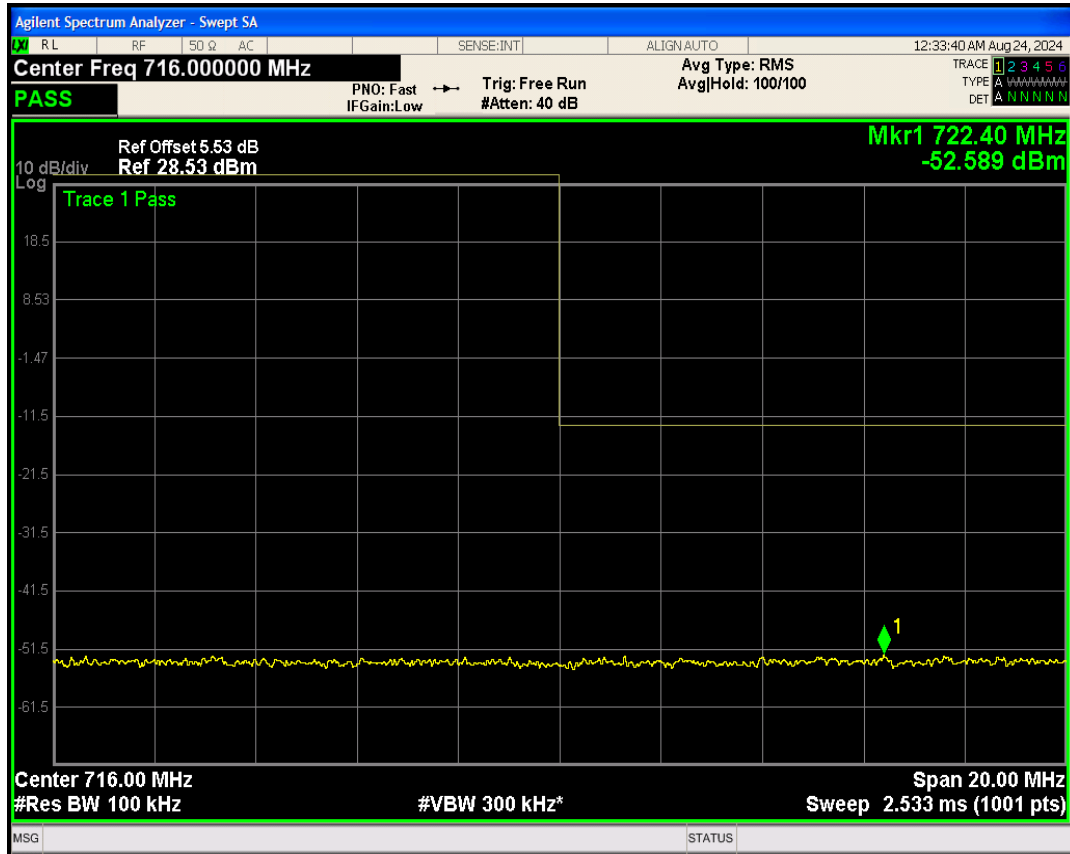
Band17 16QAM BW=10MHz Channel=23780 RB Size=50 Position=#0



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



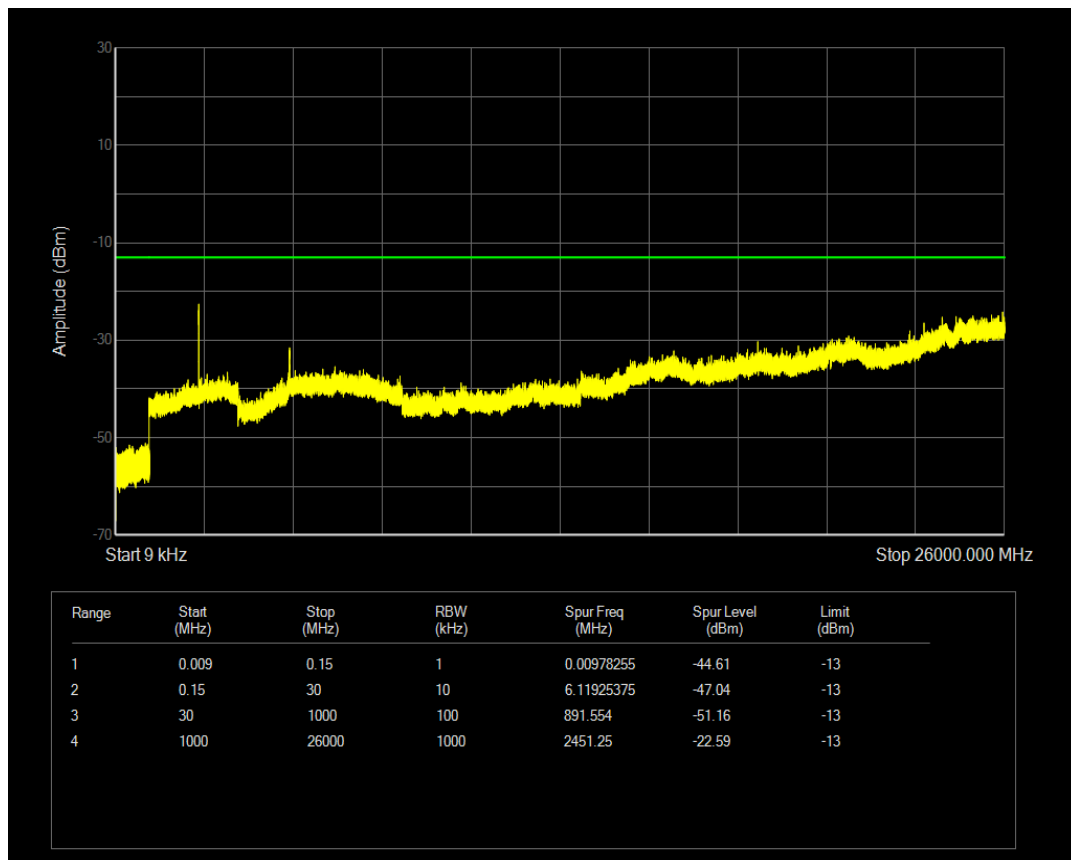
Band17 16QAM BW=10MHz Channel=23800 RB Size=50 Position=#0



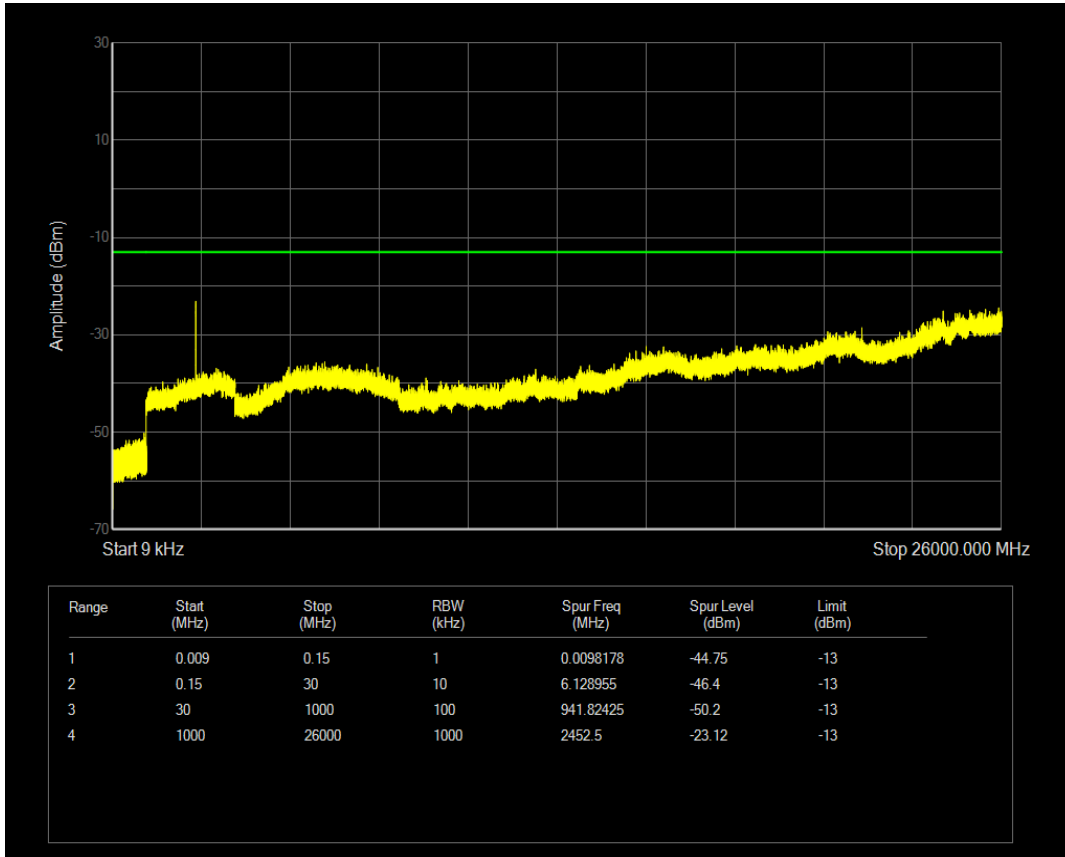
Appendix 6. Out-of-band emissions

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	2451.25	-22.59	-13	PASS
Band17	5	23755	25	#0	16QAM	2452.50	-23.12	-13	PASS
Band17	5	23790	25	#0	QPSK	2451.25	-22.73	-13	PASS
Band17	5	23790	25	#0	16QAM	25498.75	-24.36	-13	PASS
Band17	5	23825	25	#0	QPSK	25947.50	-24.03	-13	PASS
Band17	5	23825	25	#0	16QAM	25113.75	-24.86	-13	PASS
Band17	10	23780	50	#0	QPSK	25068.75	-25.06	-13	PASS
Band17	10	23780	50	#0	16QAM	25223.13	-23.48	-13	PASS
Band17	10	23790	50	#0	QPSK	25941.88	-24.50	-13	PASS
Band17	10	23790	50	#0	16QAM	25993.75	-24.79	-13	PASS
Band17	10	23800	50	#0	QPSK	25833.13	-24.04	-13	PASS
Band17	10	23800	50	#0	16QAM	25780.00	-24.75	-13	PASS

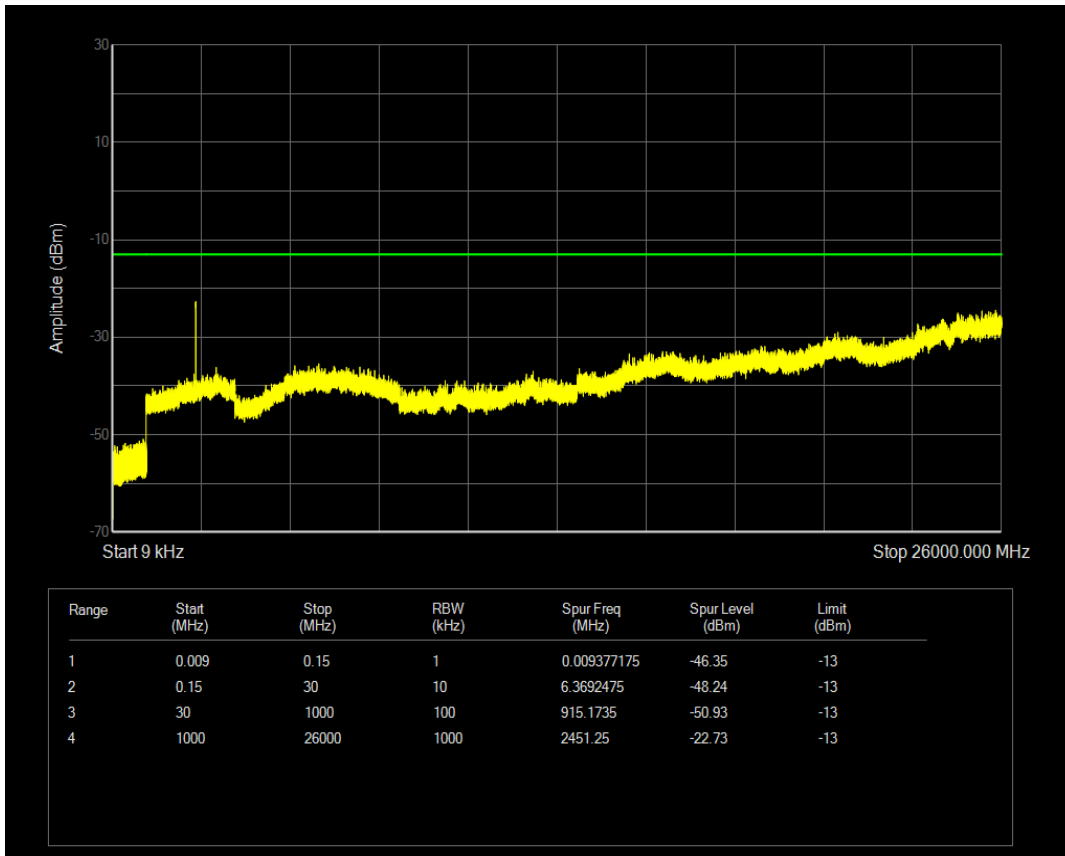
Band17 QPSK BW=5MHz Channel=23755 RB Size=25 Position=#0



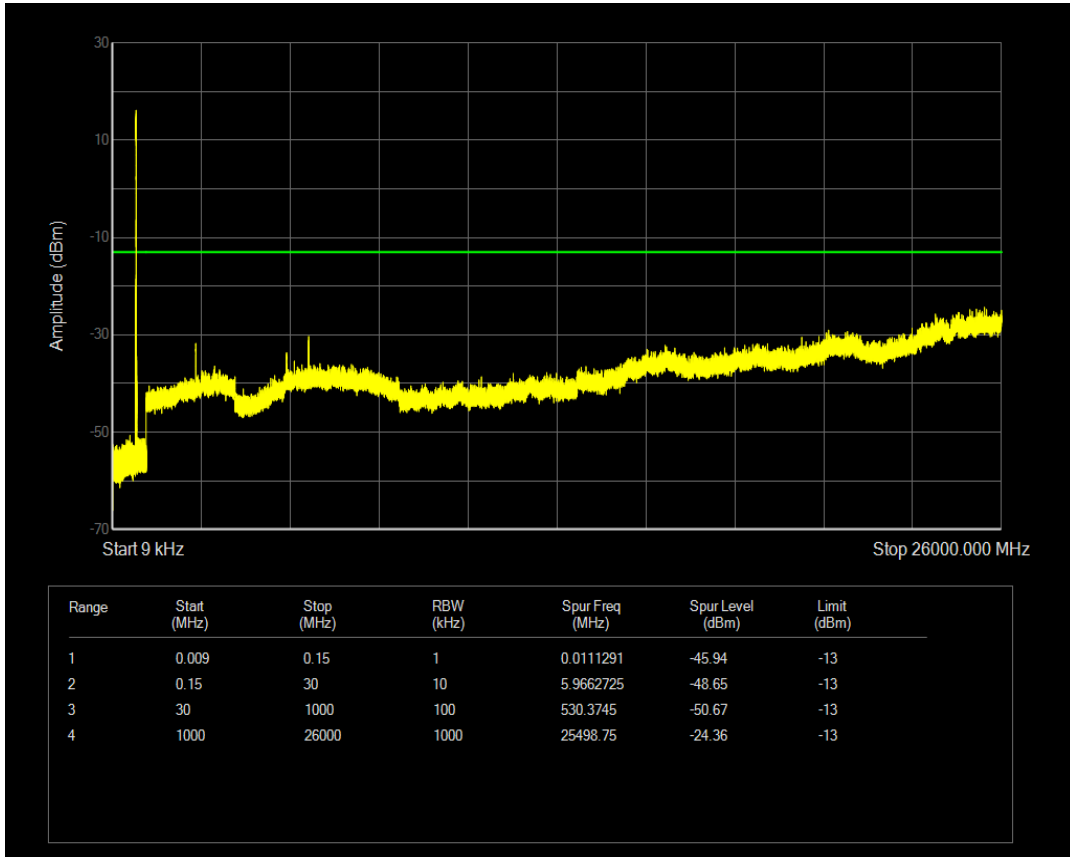
Band17 16QAM BW=5MHz Channel=23755 RB Size=25 Position=#0



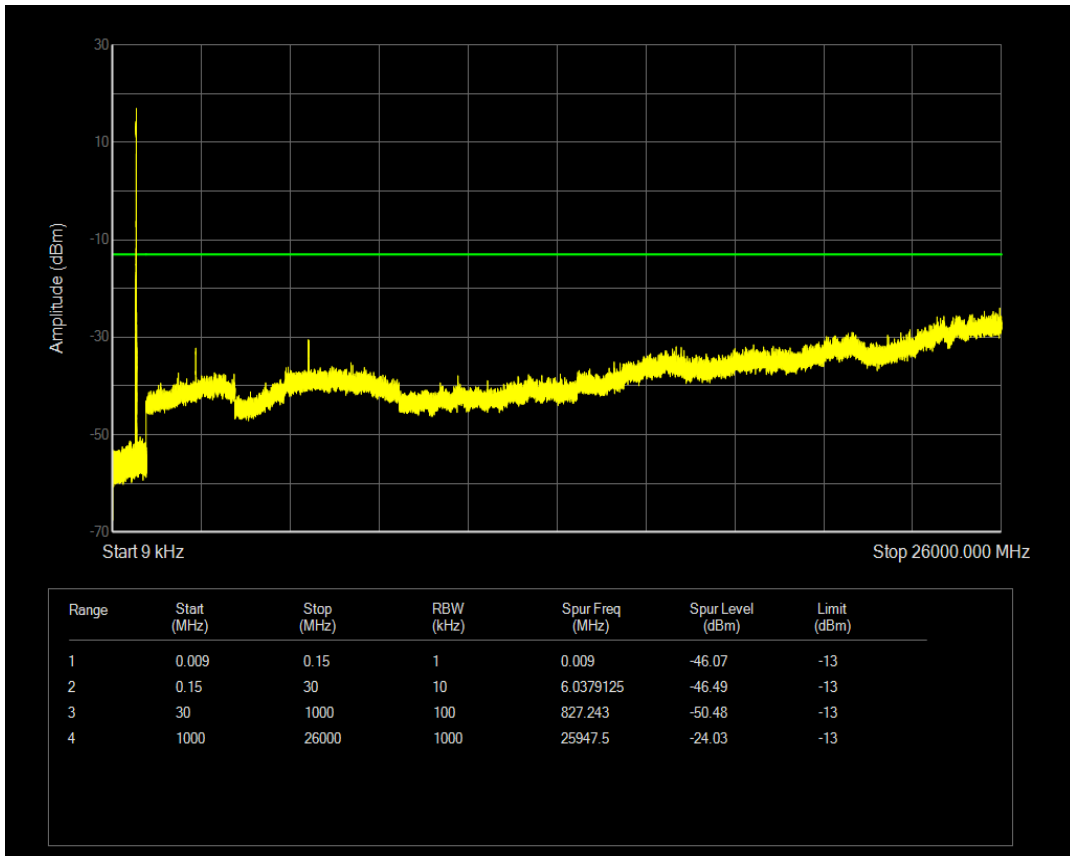
Band17 QPSK BW=5MHz Channel=23790 RB Size=25 Position=#0



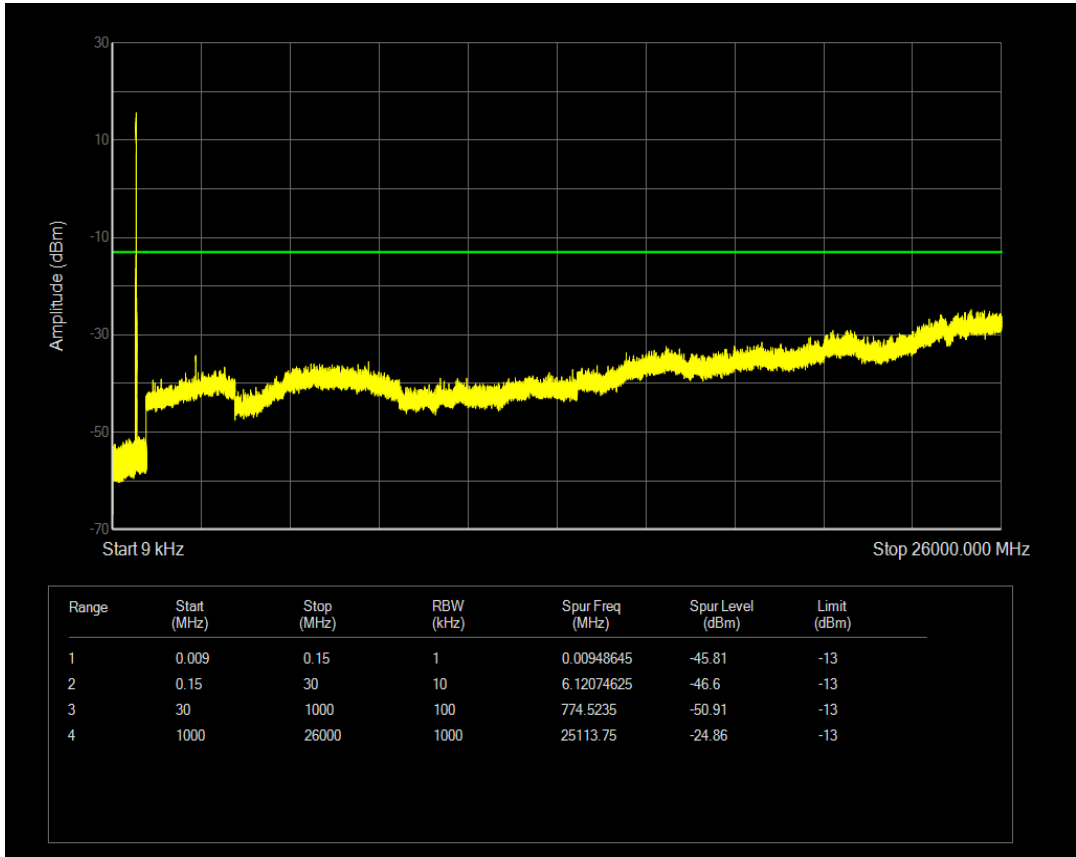
Band17 16QAM BW=5MHz Channel=23790 RB Size=25 Position=#0



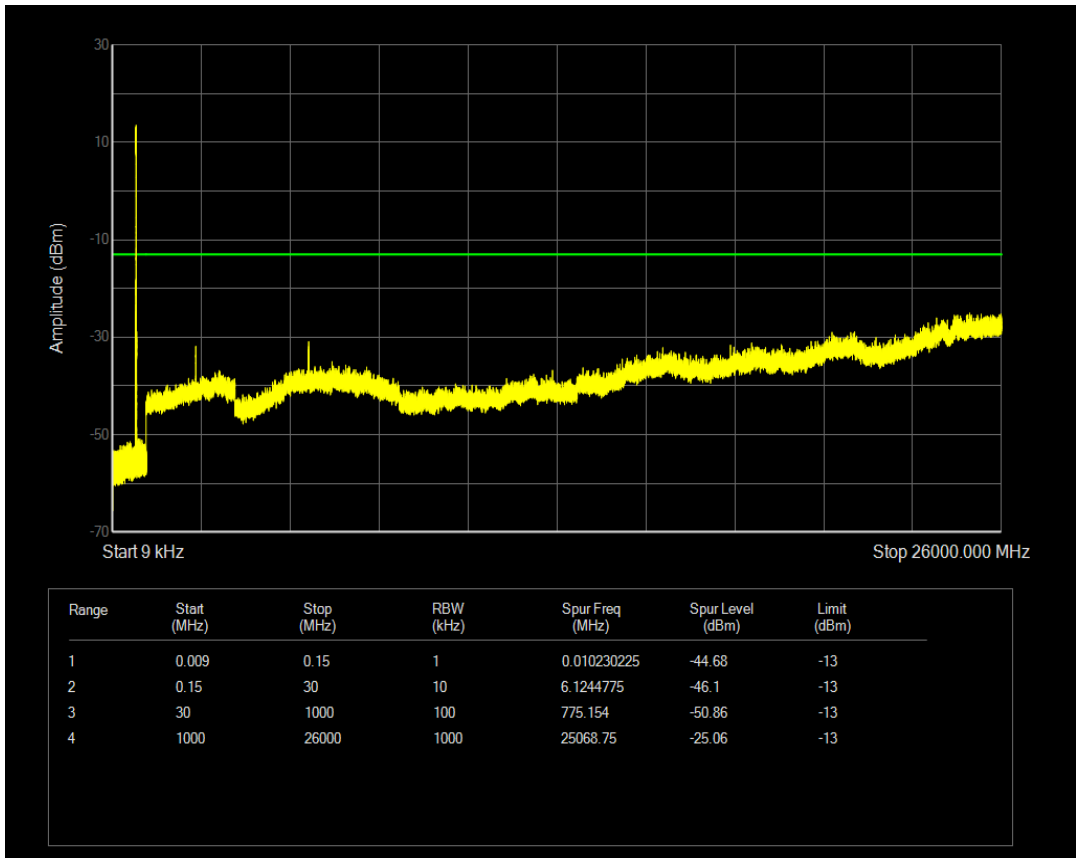
Band17 QPSK BW=5MHz Channel=23825 RB Size=25 Position=#0



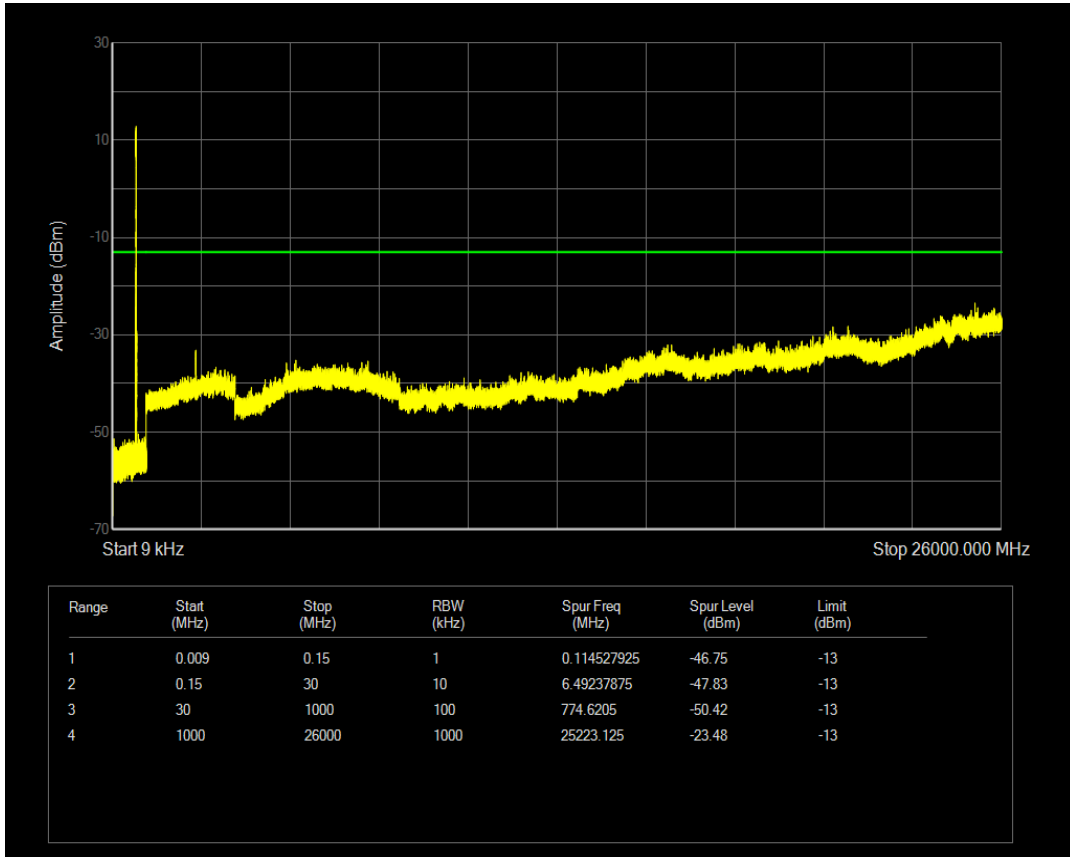
Band17 16QAM BW=5MHz Channel=23825 RB Size=25 Position=#0



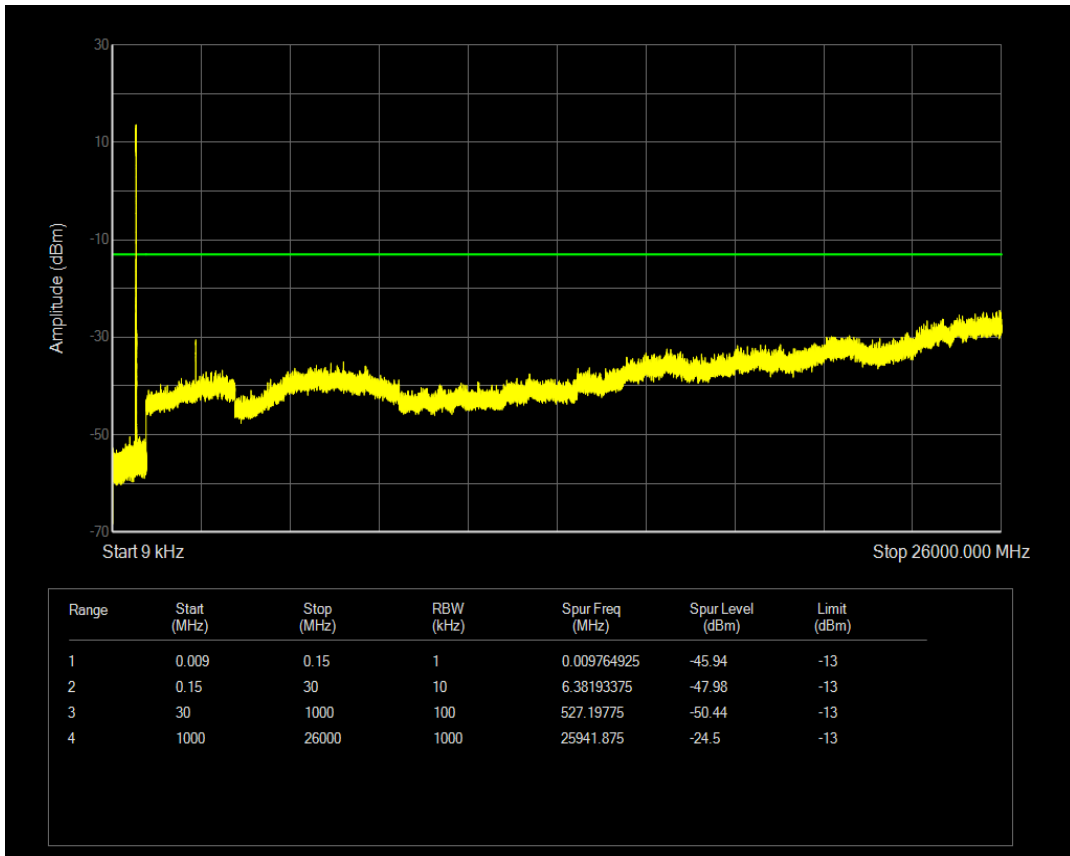
Band17 QPSK BW=10MHz Channel=23780 RB Size=50 Position=#0



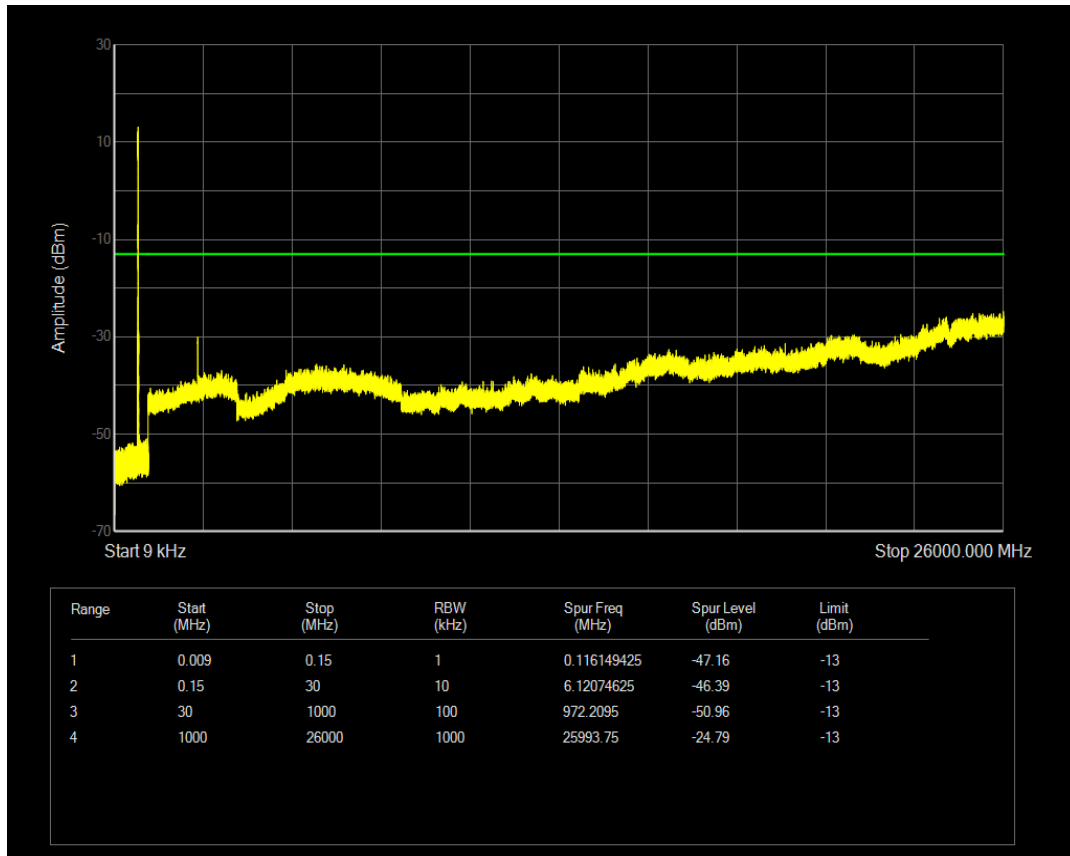
Band17 16QAM BW=10MHz Channel=23780 RB Size=50 Position=#0



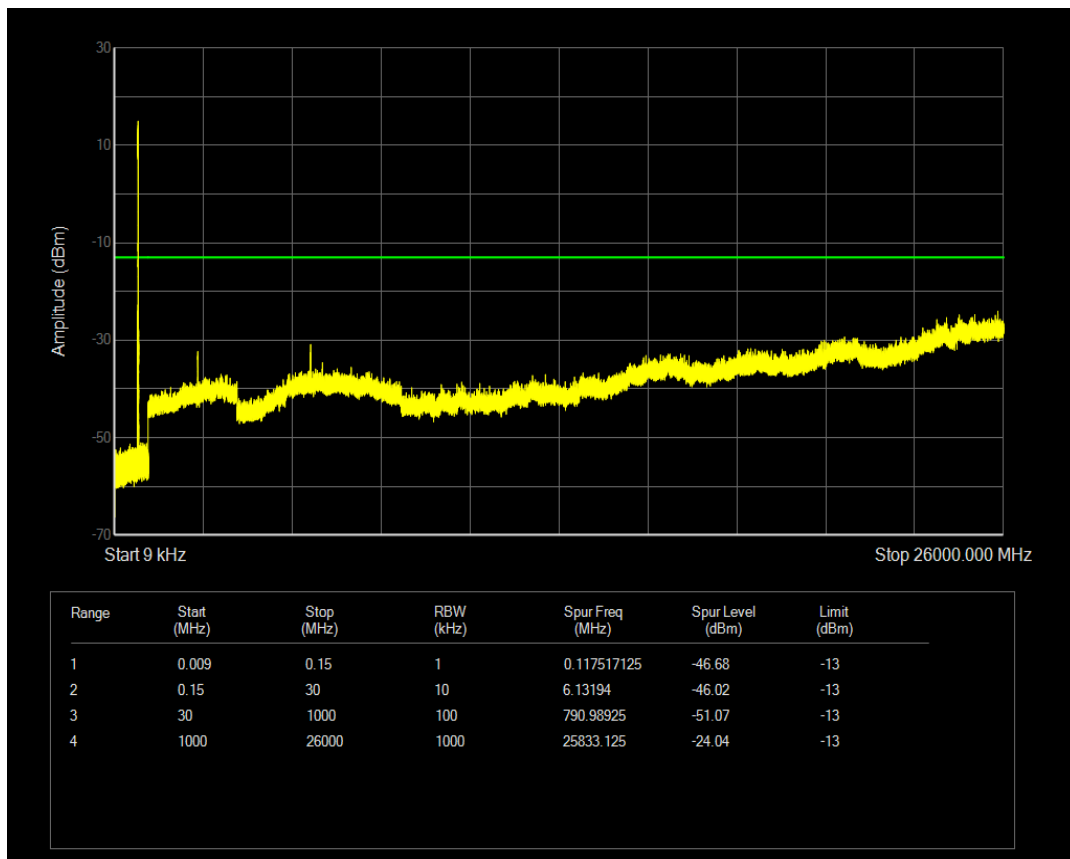
Band17 QPSK BW=10MHz Channel=23790 RB Size=50 Position=#0



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

