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1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	Limt (dBm)	Verdict
Band12	1.4	23017	1	#0	QPSK	23.92	-2.48	-4.63	19.29	34.77	PASS
Band12	1.4	23017	1	#Mid	QPSK	23.96	-2.48	-4.63	19.33	34.77	PASS
Band12	1.4	23017	1	#Max	QPSK	23.98	-2.48	-4.63	19.35	34.77	PASS
Band12	1.4	23017	3	#0	QPSK	23.95	-2.48	-4.63	19.32	34.77	PASS
Band12	1.4	23017	3	#Mid	QPSK	23.99	-2.48	-4.63	19.36	34.77	PASS
Band12	1.4	23017	3	#Max	QPSK	24.01	-2.48	-4.63	19.38	34.77	PASS
Band12	1.4	23017	6	#0	QPSK	23	-2.48	-4.63	18.37	34.77	PASS
Band12	1.4	23017	1	#0	QAM16	23.2	-2.48	-4.63	18.57	34.77	PASS
Band12	1.4	23017	1	#Mid	QAM16	23.21	-2.48	-4.63	18.58	34.77	PASS
Band12	1.4	23017	1	#Max	QAM16	23.28	-2.48	-4.63	18.65	34.77	PASS
Band12	1.4	23017	3	#0	QAM16	23.23	-2.48	-4.63	18.60	34.77	PASS
Band12	1.4	23017	3	#Mid	QAM16	23.24	-2.48	-4.63	18.61	34.77	PASS
Band12	1.4	23017	3	#Max	QAM16	23.25	-2.48	-4.63	18.62	34.77	PASS
Band12	1.4	23017	6	#0	QAM16	22.24	-2.48	-4.63	17.61	34.77	PASS
Band12	1.4	23095	1	#0	QPSK	24.12	-2.48	-4.63	19.49	34.77	PASS
Band12	1.4	23095	1	#Mid	QPSK	24.1	-2.48	-4.63	19.47	34.77	PASS
Band12	1.4	23095	1	#Max	QPSK	24.09	-2.48	-4.63	19.46	34.77	PASS
Band12	1.4	23095	3	#0	QPSK	24.08	-2.48	-4.63	19.45	34.77	PASS
Band12	1.4	23095	3	#Mid	QPSK	24.08	-2.48	-4.63	19.45	34.77	PASS
Band12	1.4	23095	3	#Max	QPSK	24.08	-2.48	-4.63	19.45	34.77	PASS
Band12	1.4	23095	6	#0	QPSK	23.06	-2.48	-4.63	18.43	34.77	PASS
Band12	1.4	23095	1	#0	QAM16	23.06	-2.48	-4.63	18.43	34.77	PASS
Band12	1.4	23095	1	#Mid	QAM16	23.03	-2.48	-4.63	18.40	34.77	PASS
Band12	1.4	23095	1	#Max	QAM16	23.05	-2.48	-4.63	18.42	34.77	PASS
Band12	1.4	23095	3	#0	QAM16	23.22	-2.48	-4.63	18.59	34.77	PASS
Band12	1.4	23095	3	#Mid	QAM16	23.22	-2.48	-4.63	18.59	34.77	PASS
Band12	1.4	23095	3	#Max	QAM16	23.2	-2.48	-4.63	18.57	34.77	PASS
Band12	1.4	23095	6	#0	QAM16	22.31	-2.48	-4.63	17.68	34.77	PASS
Band12	1.4	23173	1	#0	QPSK	23.88	-2.48	-4.63	19.25	34.77	PASS
Band12	1.4	23173	1	#Mid	QPSK	23.87	-2.48	-4.63	19.24	34.77	PASS
Band12	1.4	23173	1	#Max	QPSK	23.84	-2.48	-4.63	19.21	34.77	PASS
Band12	1.4	23173	3	#0	QPSK	23.92	-2.48	-4.63	19.29	34.77	PASS
Band12	1.4	23173	3	#Mid	QPSK	23.95	-2.48	-4.63	19.32	34.77	PASS
Band12	1.4	23173	3	#Max	QPSK	23.95	-2.48	-4.63	19.32	34.77	PASS
Band12	1.4	23173	6	#0	QPSK	22.94	-2.48	-4.63	18.31	34.77	PASS
Band12	1.4	23173	1	#0	QAM16	23.04	-2.48	-4.63	18.41	34.77	PASS
Band12	1.4	23173	1	#Mid	QAM16	22.99	-2.48	-4.63	18.36	34.77	PASS

Band12	1.4	23173	1	#Max	QAM16	23	-2.48	-4.63	18.37	34.77	PASS
Band12	1.4	23173	3	#0	QAM16	23.14	-2.48	-4.63	18.51	34.77	PASS
Band12	1.4	23173	3	#Mid	QAM16	23.13	-2.48	-4.63	18.50	34.77	PASS
Band12	1.4	23173	3	#Max	QAM16	23.12	-2.48	-4.63	18.49	34.77	PASS
Band12	1.4	23173	6	#0	QAM16	22.19	-2.48	-4.63	17.56	34.77	PASS
Band12	3	23025	1	#0	QPSK	24.09	-2.48	-4.63	19.46	34.77	PASS
Band12	3	23025	1	#Mid	QPSK	24.13	-2.48	-4.63	19.50	34.77	PASS
Band12	3	23025	1	#Max	QPSK	24.13	-2.48	-4.63	19.50	34.77	PASS
Band12	3	23025	8	#0	QPSK	23.1	-2.48	-4.63	18.47	34.77	PASS
Band12	3	23025	8	#Mid	QPSK	23.1	-2.48	-4.63	18.47	34.77	PASS
Band12	3	23025	8	#Max	QPSK	23.13	-2.48	-4.63	18.50	34.77	PASS
Band12	3	23025	15	#0	QPSK	23.11	-2.48	-4.63	18.48	34.77	PASS
Band12	3	23025	1	#0	QAM16	23.45	-2.48	-4.63	18.82	34.77	PASS
Band12	3	23025	1	#Mid	QAM16	23.55	-2.48	-4.63	18.92	34.77	PASS
Band12	3	23025	1	#Max	QAM16	23.47	-2.48	-4.63	18.84	34.77	PASS
Band12	3	23025	8	#0	QAM16	22.19	-2.48	-4.63	17.56	34.77	PASS
Band12	3	23025	8	#Mid	QAM16	22.23	-2.48	-4.63	17.60	34.77	PASS
Band12	3	23025	8	#Max	QAM16	22.24	-2.48	-4.63	17.61	34.77	PASS
Band12	3	23025	15	#0	QAM16	22.28	-2.48	-4.63	17.65	34.77	PASS
Band12	3	23095	1	#0	QPSK	24.11	-2.48	-4.63	19.48	34.77	PASS
Band12	3	23095	1	#Mid	QPSK	24.08	-2.48	-4.63	19.45	34.77	PASS
Band12	3	23095	1	#Max	QPSK	24.05	-2.48	-4.63	19.42	34.77	PASS
Band12	3	23095	8	#0	QPSK	23.1	-2.48	-4.63	18.47	34.77	PASS
Band12	3	23095	8	#Mid	QPSK	23.1	-2.48	-4.63	18.47	34.77	PASS
Band12	3	23095	8	#Max	QPSK	23.1	-2.48	-4.63	18.47	34.77	PASS
Band12	3	23095	15	#0	QPSK	23.1	-2.48	-4.63	18.47	34.77	PASS
Band12	3	23095	1	#0	QAM16	23.4	-2.48	-4.63	18.77	34.77	PASS
Band12	3	23095	1	#Mid	QAM16	23.36	-2.48	-4.63	18.73	34.77	PASS
Band12	3	23095	1	#Max	QAM16	23.28	-2.48	-4.63	18.65	34.77	PASS
Band12	3	23095	8	#0	QAM16	22.24	-2.48	-4.63	17.61	34.77	PASS
Band12	3	23095	8	#Mid	QAM16	22.2	-2.48	-4.63	17.57	34.77	PASS
Band12	3	23095	8	#Max	QAM16	22.17	-2.48	-4.63	17.54	34.77	PASS
Band12	3	23095	15	#0	QAM16	22.15	-2.48	-4.63	17.52	34.77	PASS
Band12	3	23165	1	#0	QPSK	24.01	-2.48	-4.63	19.38	34.77	PASS
Band12	3	23165	1	#Mid	QPSK	23.96	-2.48	-4.63	19.33	34.77	PASS
Band12	3	23165	1	#Max	QPSK	23.92	-2.48	-4.63	19.29	34.77	PASS
Band12	3	23165	8	#0	QPSK	23.03	-2.48	-4.63	18.40	34.77	PASS
Band12	3	23165	8	#Mid	QPSK	23	-2.48	-4.63	18.37	34.77	PASS
Band12	3	23165	8	#Max	QPSK	22.95	-2.48	-4.63	18.32	34.77	PASS
Band12	3	23165	15	#0	QPSK	22.99	-2.48	-4.63	18.36	34.77	PASS
Band12	3	23165	1	#0	QAM16	22.98	-2.48	-4.63	18.35	34.77	PASS
Band12	3	23165	1	#Mid	QAM16	22.9	-2.48	-4.63	18.27	34.77	PASS
Band12	3	23165	1	#Max	QAM16	22.88	-2.48	-4.63	18.25	34.77	PASS
Band12	3	23165	8	#0	QAM16	22.12	-2.48	-4.63	17.49	34.77	PASS

Band12	3	23165	8	#Mid	QAM16	22.07	-2.48	-4.63	17.44	34.77	PASS
Band12	3	23165	8	#Max	QAM16	22.05	-2.48	-4.63	17.42	34.77	PASS
Band12	3	23165	15	#0	QAM16	22.13	-2.48	-4.63	17.50	34.77	PASS
Band12	5	23035	1	#0	QPSK	24.21	-2.48	-4.63	19.58	34.77	PASS
Band12	5	23035	1	#Mid	QPSK	24.23	-2.48	-4.63	19.60	34.77	PASS
Band12	5	23035	1	#Max	QPSK	24.23	-2.48	-4.63	19.60	34.77	PASS
Band12	5	23035	12	#0	QPSK	23.15	-2.48	-4.63	18.52	34.77	PASS
Band12	5	23035	12	#Mid	QPSK	23.14	-2.48	-4.63	18.51	34.77	PASS
Band12	5	23035	12	#Max	QPSK	23.17	-2.48	-4.63	18.54	34.77	PASS
Band12	5	23035	25	#0	QPSK	23.2	-2.48	-4.63	18.57	34.77	PASS
Band12	5	23035	1	#0	QAM16	23.62	-2.48	-4.63	18.99	34.77	PASS
Band12	5	23035	1	#Mid	QAM16	23.62	-2.48	-4.63	18.99	34.77	PASS
Band12	5	23035	1	#Max	QAM16	23.59	-2.48	-4.63	18.96	34.77	PASS
Band12	5	23035	12	#0	QAM16	22.21	-2.48	-4.63	17.58	34.77	PASS
Band12	5	23035	12	#Mid	QAM16	22.24	-2.48	-4.63	17.61	34.77	PASS
Band12	5	23035	12	#Max	QAM16	22.24	-2.48	-4.63	17.61	34.77	PASS
Band12	5	23035	25	#0	QAM16	22.22	-2.48	-4.63	17.59	34.77	PASS
Band12	5	23095	1	#0	QPSK	24.18	-2.48	-4.63	19.55	34.77	PASS
Band12	5	23095	1	#Mid	QPSK	24.19	-2.48	-4.63	19.56	34.77	PASS
Band12	5	23095	1	#Max	QPSK	24.17	-2.48	-4.63	19.54	34.77	PASS
Band12	5	23095	12	#0	QPSK	23.17	-2.48	-4.63	18.54	34.77	PASS
Band12	5	23095	12	#Mid	QPSK	23.16	-2.48	-4.63	18.53	34.77	PASS
Band12	5	23095	12	#Max	QPSK	23.08	-2.48	-4.63	18.45	34.77	PASS
Band12	5	23095	25	#0	QPSK	23.15	-2.48	-4.63	18.52	34.77	PASS
Band12	5	23095	1	#0	QAM16	23.45	-2.48	-4.63	18.82	34.77	PASS
Band12	5	23095	1	#Mid	QAM16	23.58	-2.48	-4.63	18.95	34.77	PASS
Band12	5	23095	1	#Max	QAM16	23.57	-2.48	-4.63	18.94	34.77	PASS
Band12	5	23095	12	#0	QAM16	22.2	-2.48	-4.63	17.57	34.77	PASS
Band12	5	23095	12	#Mid	QAM16	22.17	-2.48	-4.63	17.54	34.77	PASS
Band12	5	23095	12	#Max	QAM16	22.12	-2.48	-4.63	17.49	34.77	PASS
Band12	5	23095	25	#0	QAM16	22.24	-2.48	-4.63	17.61	34.77	PASS
Band12	5	23155	1	#0	QPSK	24.04	-2.48	-4.63	19.41	34.77	PASS
Band12	5	23155	1	#Mid	QPSK	23.98	-2.48	-4.63	19.35	34.77	PASS
Band12	5	23155	1	#Max	QPSK	23.93	-2.48	-4.63	19.30	34.77	PASS
Band12	5	23155	12	#0	QPSK	23.06	-2.48	-4.63	18.43	34.77	PASS
Band12	5	23155	12	#Mid	QPSK	23.04	-2.48	-4.63	18.41	34.77	PASS
Band12	5	23155	12	#Max	QPSK	22.99	-2.48	-4.63	18.36	34.77	PASS
Band12	5	23155	25	#0	QPSK	23.08	-2.48	-4.63	18.45	34.77	PASS
Band12	5	23155	1	#0	QAM16	23.36	-2.48	-4.63	18.73	34.77	PASS
Band12	5	23155	1	#Mid	QAM16	23.34	-2.48	-4.63	18.71	34.77	PASS
Band12	5	23155	1	#Max	QAM16	23.23	-2.48	-4.63	18.60	34.77	PASS
Band12	5	23155	12	#0	QAM16	22.21	-2.48	-4.63	17.58	34.77	PASS
Band12	5	23155	12	#Mid	QAM16	22.16	-2.48	-4.63	17.53	34.77	PASS
Band12	5	23155	12	#Max	QAM16	22.11	-2.48	-4.63	17.48	34.77	PASS

Band12	5	23155	25	#0	QAM16	22.11	-2.48	-4.63	17.48	34.77	PASS
Band12	10	23060	1	#0	QPSK	24.16	-2.48	-4.63	19.53	34.77	PASS
Band12	10	23060	1	#Mid	QPSK	24.21	-2.48	-4.63	19.58	34.77	PASS
Band12	10	23060	1	#Max	QPSK	24.19	-2.48	-4.63	19.56	34.77	PASS
Band12	10	23060	25	#0	QPSK	23.15	-2.48	-4.63	18.52	34.77	PASS
Band12	10	23060	25	#Mid	QPSK	23.17	-2.48	-4.63	18.54	34.77	PASS
Band12	10	23060	25	#Max	QPSK	23.23	-2.48	-4.63	18.60	34.77	PASS
Band12	10	23060	50	#0	QPSK	23.18	-2.48	-4.63	18.55	34.77	PASS
Band12	10	23060	1	#0	QAM16	23.48	-2.48	-4.63	18.85	34.77	PASS
Band12	10	23060	1	#Mid	QAM16	23.46	-2.48	-4.63	18.83	34.77	PASS
Band12	10	23060	1	#Max	QAM16	23.53	-2.48	-4.63	18.90	34.77	PASS
Band12	10	23060	25	#0	QAM16	22.18	-2.48	-4.63	17.55	34.77	PASS
Band12	10	23060	25	#Mid	QAM16	22.19	-2.48	-4.63	17.56	34.77	PASS
Band12	10	23060	25	#Max	QAM16	22.22	-2.48	-4.63	17.59	34.77	PASS
Band12	10	23060	50	#0	QAM16	22.19	-2.48	-4.63	17.56	34.77	PASS
Band12	10	23095	1	#0	QPSK	24.15	-2.48	-4.63	19.52	34.77	PASS
Band12	10	23095	1	#Mid	QPSK	24.13	-2.48	-4.63	19.50	34.77	PASS
Band12	10	23095	1	#Max	QPSK	24.07	-2.48	-4.63	19.44	34.77	PASS
Band12	10	23095	25	#0	QPSK	23.16	-2.48	-4.63	18.53	34.77	PASS
Band12	10	23095	25	#Mid	QPSK	23.17	-2.48	-4.63	18.54	34.77	PASS
Band12	10	23095	25	#Max	QPSK	23.08	-2.48	-4.63	18.45	34.77	PASS
Band12	10	23095	50	#0	QPSK	23.15	-2.48	-4.63	18.52	34.77	PASS
Band12	10	23095	1	#0	QAM16	23.36	-2.48	-4.63	18.73	34.77	PASS
Band12	10	23095	1	#Mid	QAM16	23.31	-2.48	-4.63	18.68	34.77	PASS
Band12	10	23095	1	#Max	QAM16	23.26	-2.48	-4.63	18.63	34.77	PASS
Band12	10	23095	25	#0	QAM16	22.21	-2.48	-4.63	17.58	34.77	PASS
Band12	10	23095	25	#Mid	QAM16	22.18	-2.48	-4.63	17.55	34.77	PASS
Band12	10	23095	25	#Max	QAM16	22.09	-2.48	-4.63	17.46	34.77	PASS
Band12	10	23095	50	#0	QAM16	22.18	-2.48	-4.63	17.55	34.77	PASS
Band12	10	23130	1	#0	QPSK	24.28	-2.48	-4.63	19.65	34.77	PASS
Band12	10	23130	1	#Mid	QPSK	24.14	-2.48	-4.63	19.51	34.77	PASS
Band12	10	23130	1	#Max	QPSK	24	-2.48	-4.63	19.37	34.77	PASS
Band12	10	23130	25	#0	QPSK	23.19	-2.48	-4.63	18.56	34.77	PASS
Band12	10	23130	25	#Mid	QPSK	23.12	-2.48	-4.63	18.49	34.77	PASS
Band12	10	23130	25	#Max	QPSK	23.05	-2.48	-4.63	18.42	34.77	PASS
Band12	10	23130	50	#0	QPSK	23.14	-2.48	-4.63	18.51	34.77	PASS
Band12	10	23130	1	#0	QAM16	23.2	-2.48	-4.63	18.57	34.77	PASS
Band12	10	23130	1	#Mid	QAM16	23.03	-2.48	-4.63	18.40	34.77	PASS
Band12	10	23130	1	#Max	QAM16	22.89	-2.48	-4.63	18.26	34.77	PASS
Band12	10	23130	25	#0	QAM16	22.2	-2.48	-4.63	17.57	34.77	PASS
Band12	10	23130	25	#Mid	QAM16	22.12	-2.48	-4.63	17.49	34.77	PASS
Band12	10	23130	25	#Max	QAM16	22.04	-2.48	-4.63	17.41	34.77	PASS
Band12	10	23130	50	#0	QAM16	22.15	-2.48	-4.63	17.52	34.77	PASS

2 Frequency stability

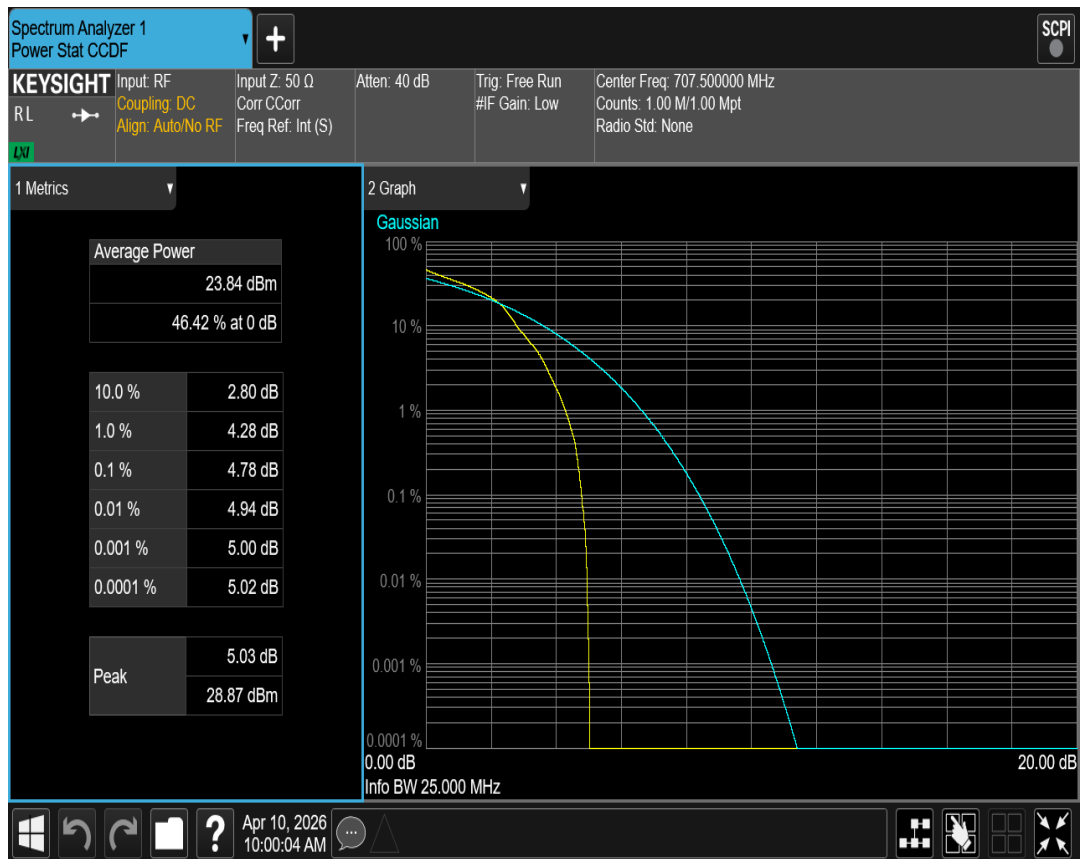
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
Band12	10	23060	50	#0	QPSK	-1.95	-0.003	-2.5	2.5	PASS
Band12	10	23060	50	#0	QAM16	-4.26	-0.006	-2.5	2.5	PASS
Band12	10	23095	50	#0	QPSK	-5.42	-0.008	-2.5	2.5	PASS
Band12	10	23095	50	#0	QAM16	0.41	0.001	-2.5	2.5	PASS
Band12	10	23130	50	#0	QPSK	-2.44	-0.003	-2.5	2.5	PASS
Band12	10	23130	50	#0	QAM16	-0.01	-0.001	-2.5	2.5	PASS

Note: (Voltage: 3.92V, Temperature: 25°C) only reflect the worst mode.

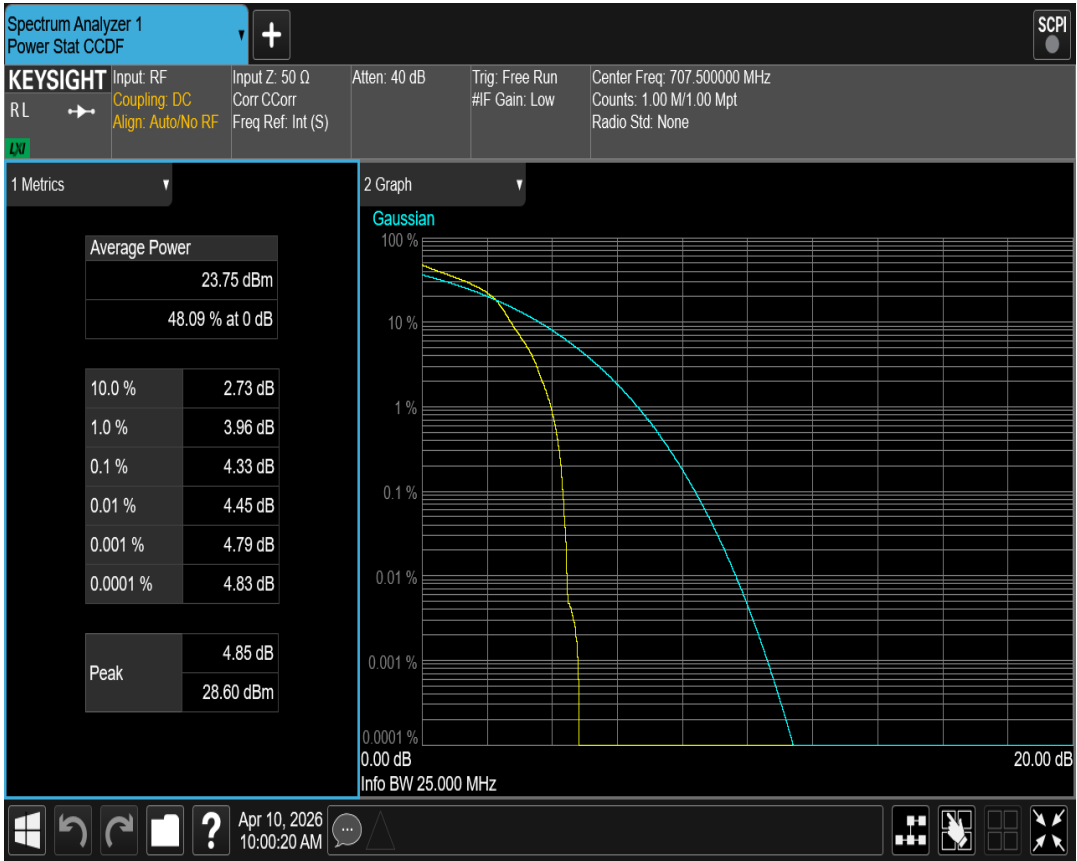
3 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band12	1.4	23095	1	#0	QPSK	4.09	13	PASS
Band12	1.4	23095	1	#0	QAM16	4.97	13	PASS
Band12	3	23095	1	#0	QPSK	3.90	13	PASS
Band12	3	23095	1	#0	QAM16	4.78	13	PASS
Band12	5	23095	1	#0	QPSK	3.89	13	PASS
Band12	5	23095	1	#0	QAM16	4.67	13	PASS
Band12	10	23095	1	#0	QPSK	3.42	13	PASS
Band12	10	23095	1	#0	QAM16	4.33	13	PASS

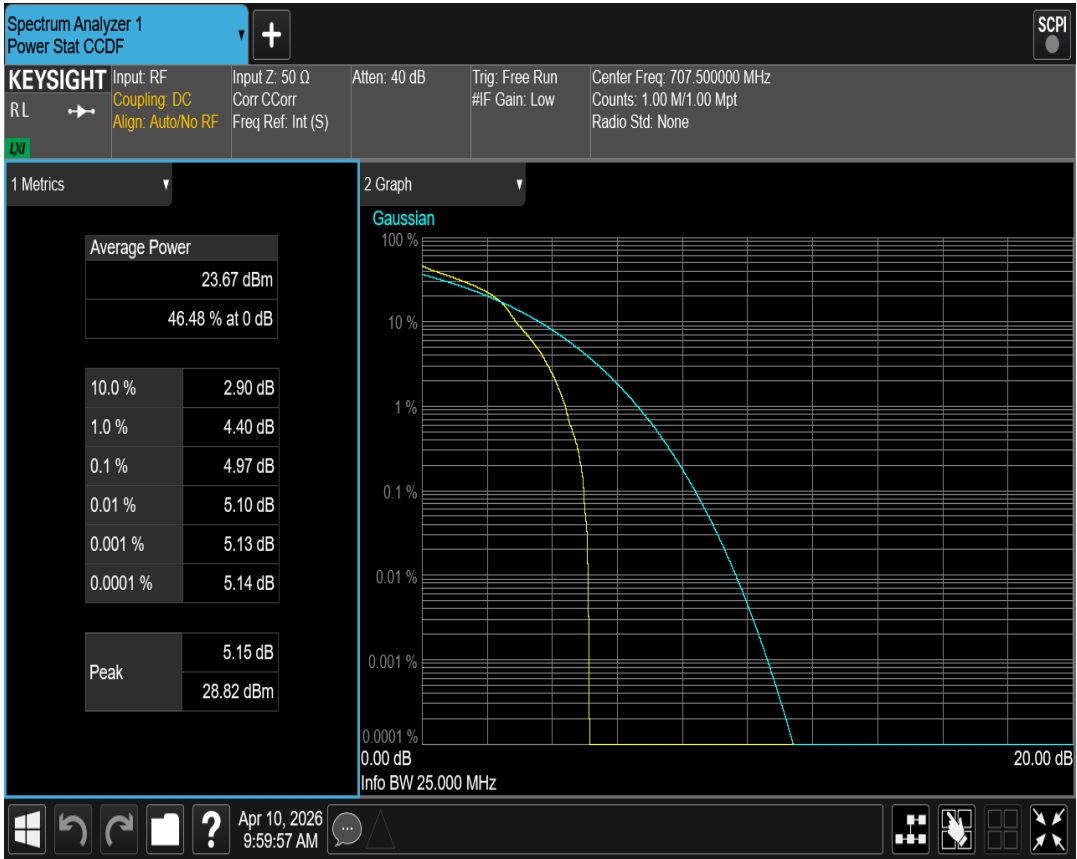
Band12 QAM16 BW=3MHz Channel=23095 RB Size=1 Position=#0



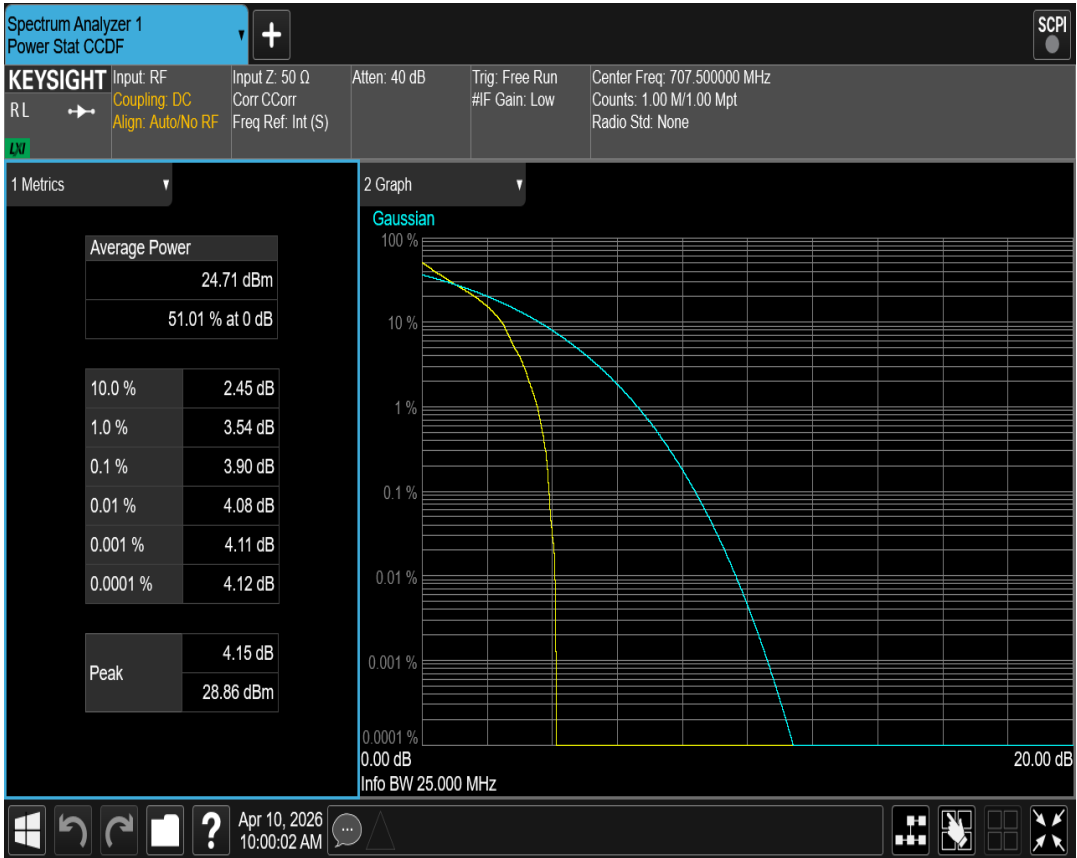
Band12 QAM16 BW=10MHz Channel=23095 RB Size=1 Position=#0



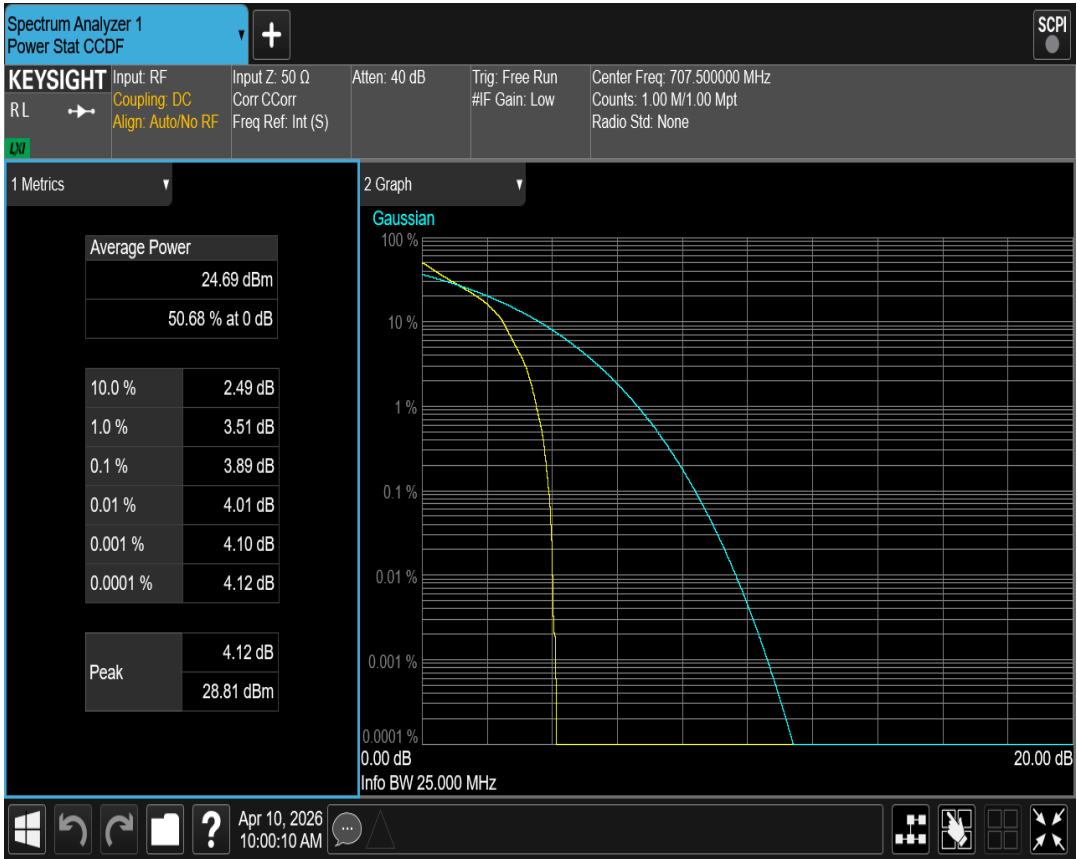
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=1 Position=#0



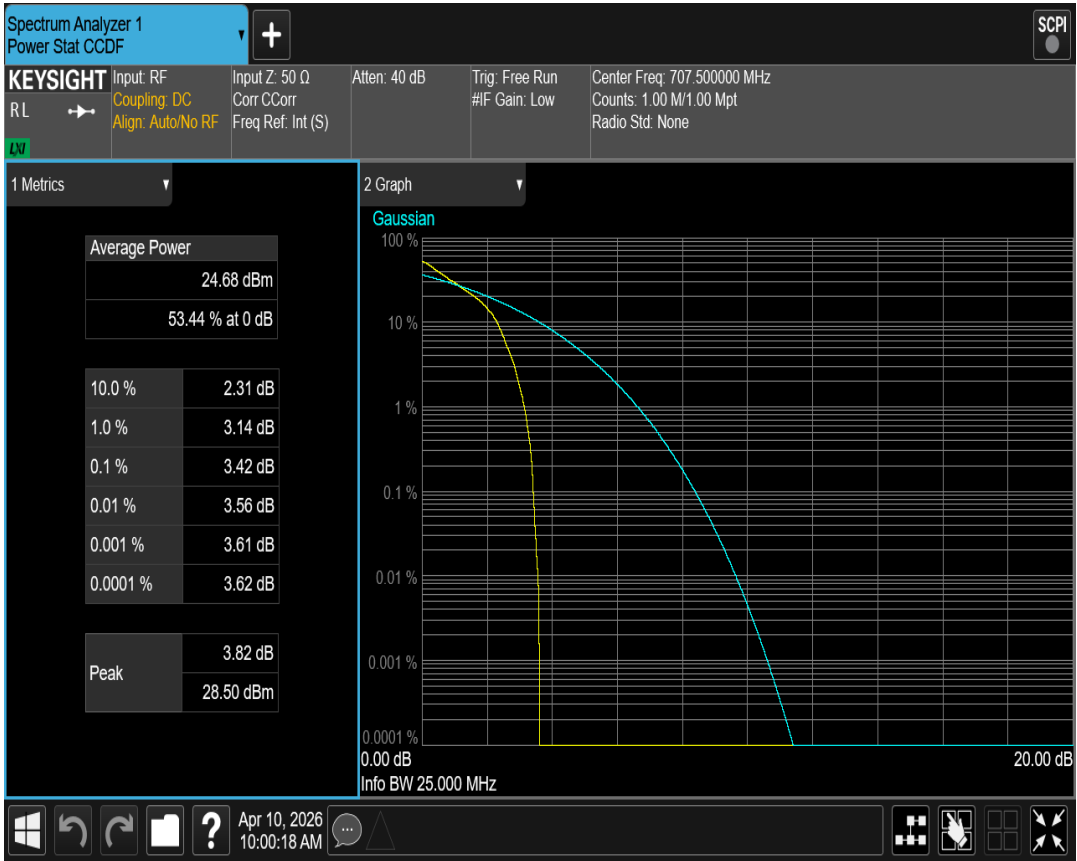
Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0



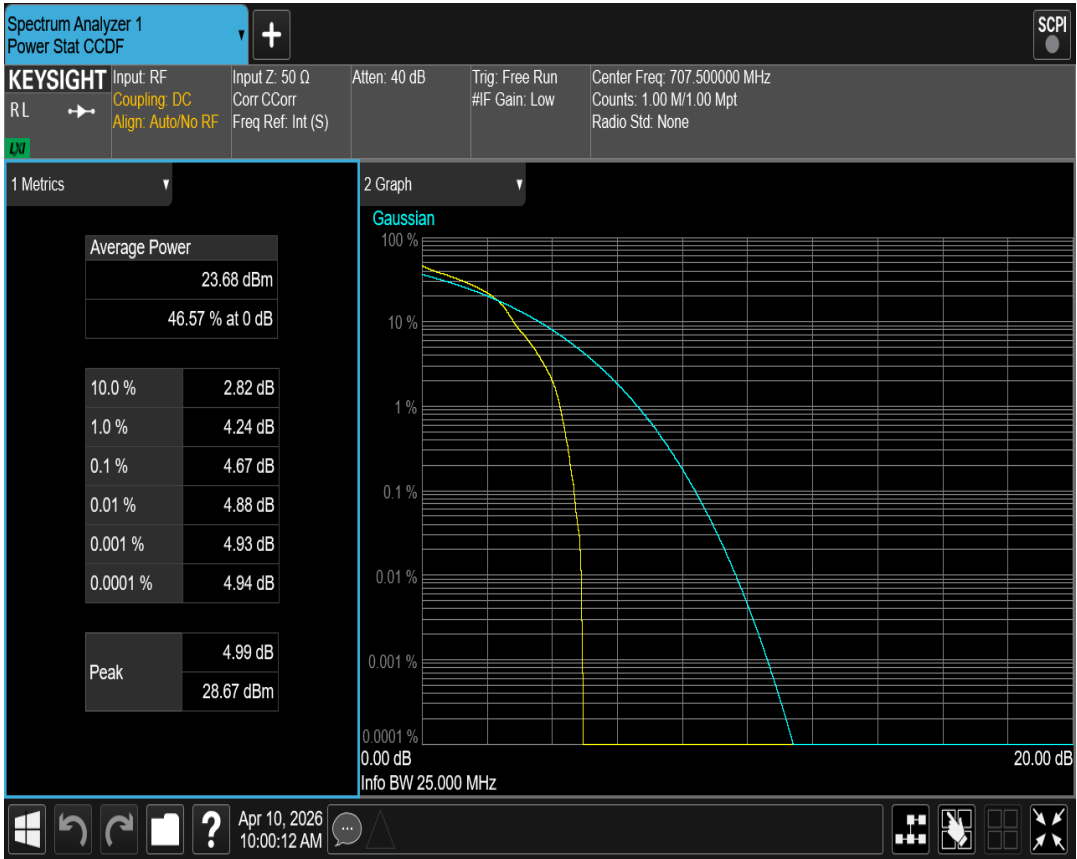
Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0



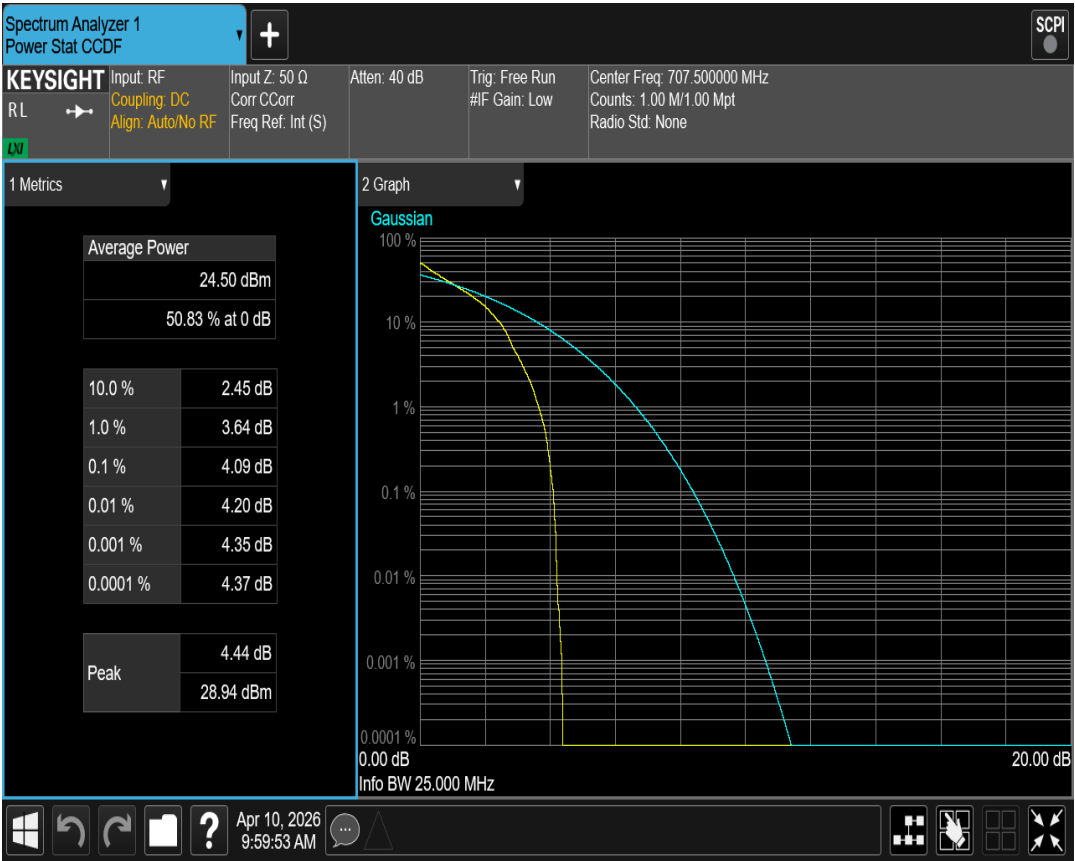
Band12 QPSK BW=10MHz Channel=23095 RB Size=1 Position=#0



Band12 QAM16 BW=5MHz Channel=23095 RB Size=1 Position=#0



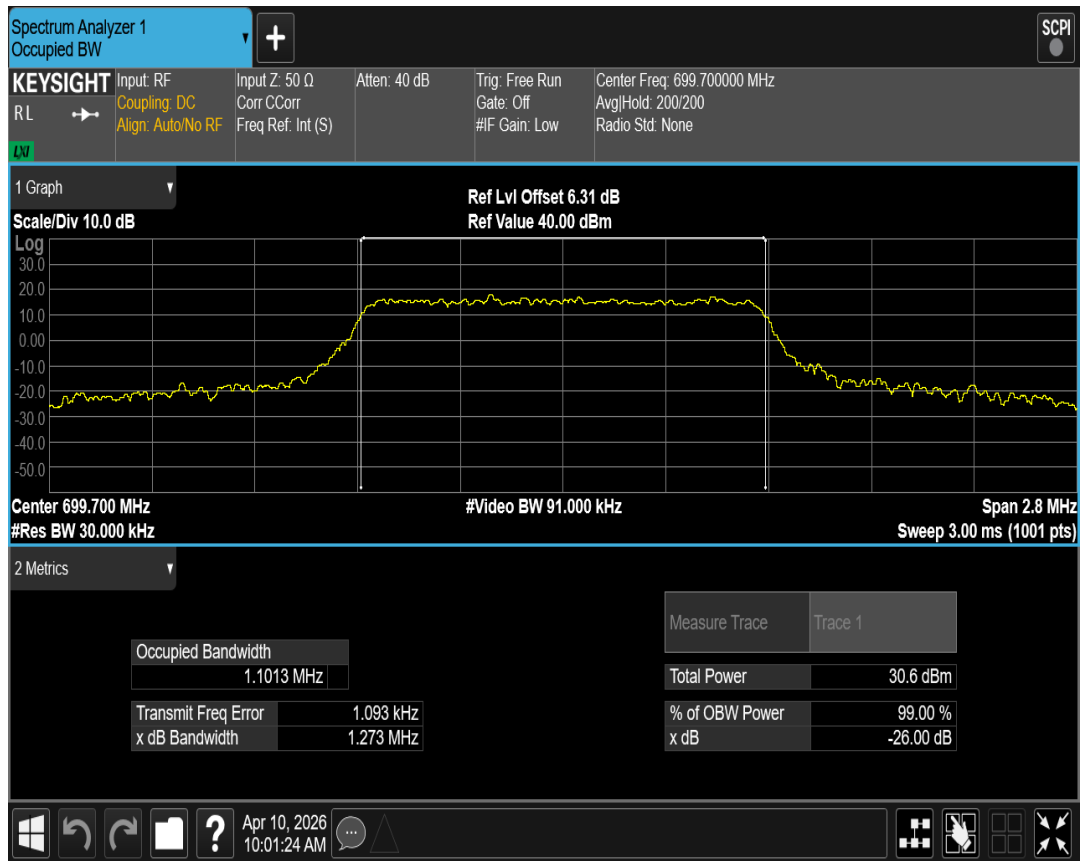
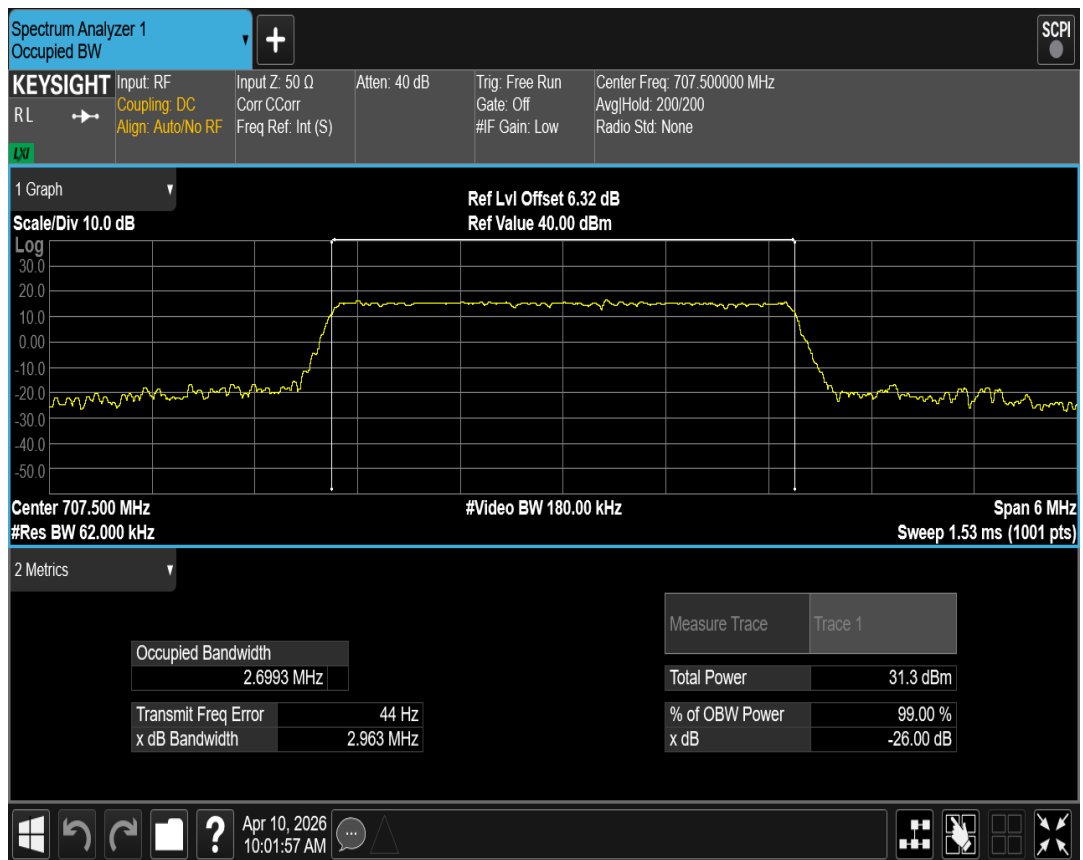
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=1 Position=#0

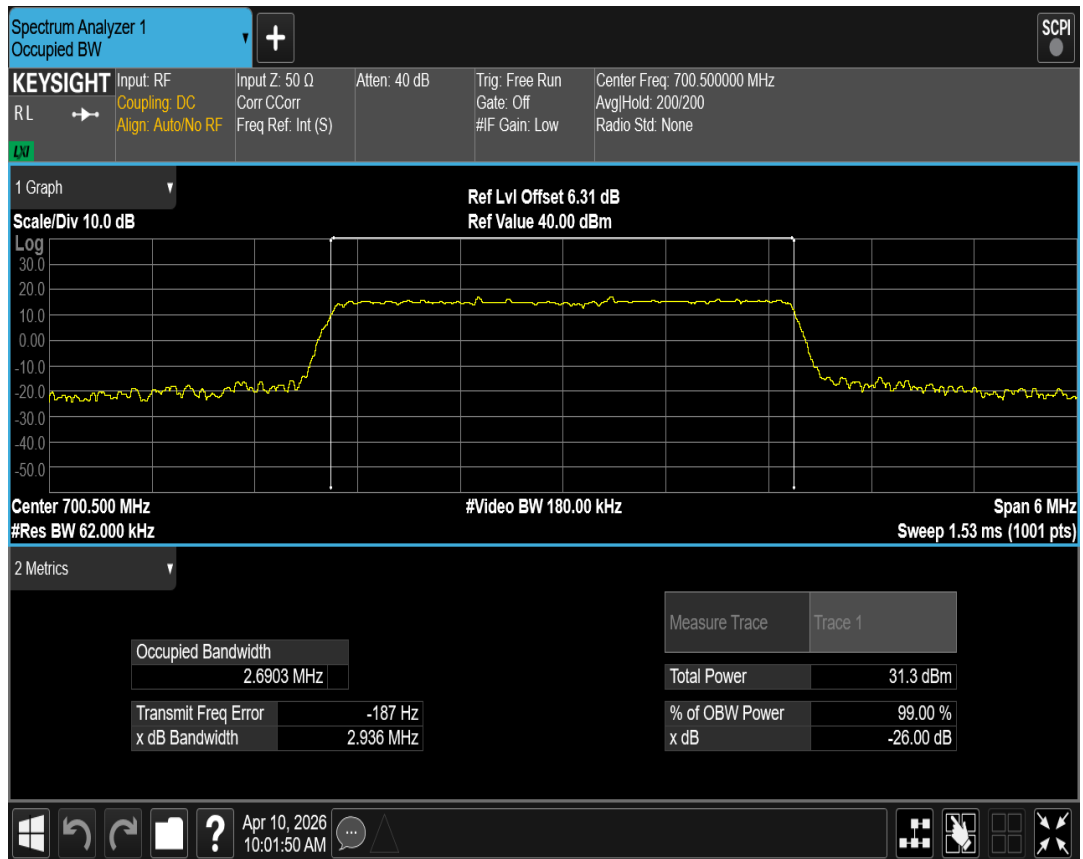
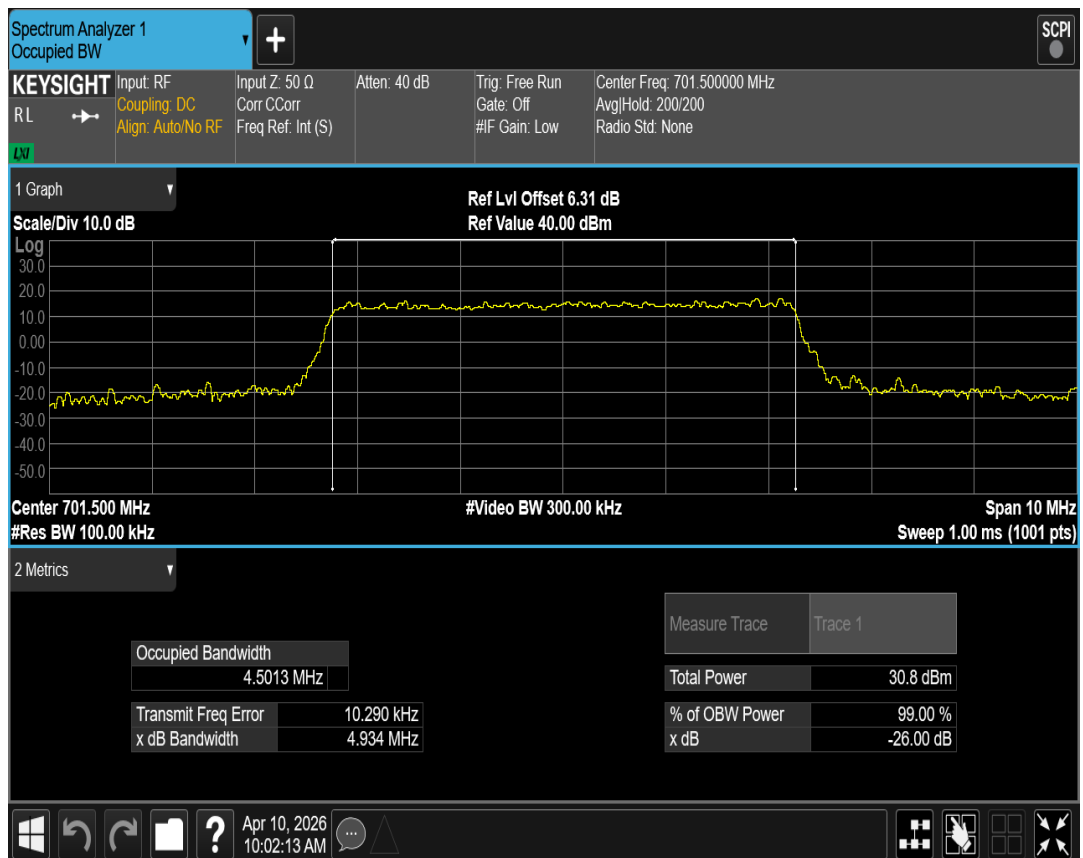


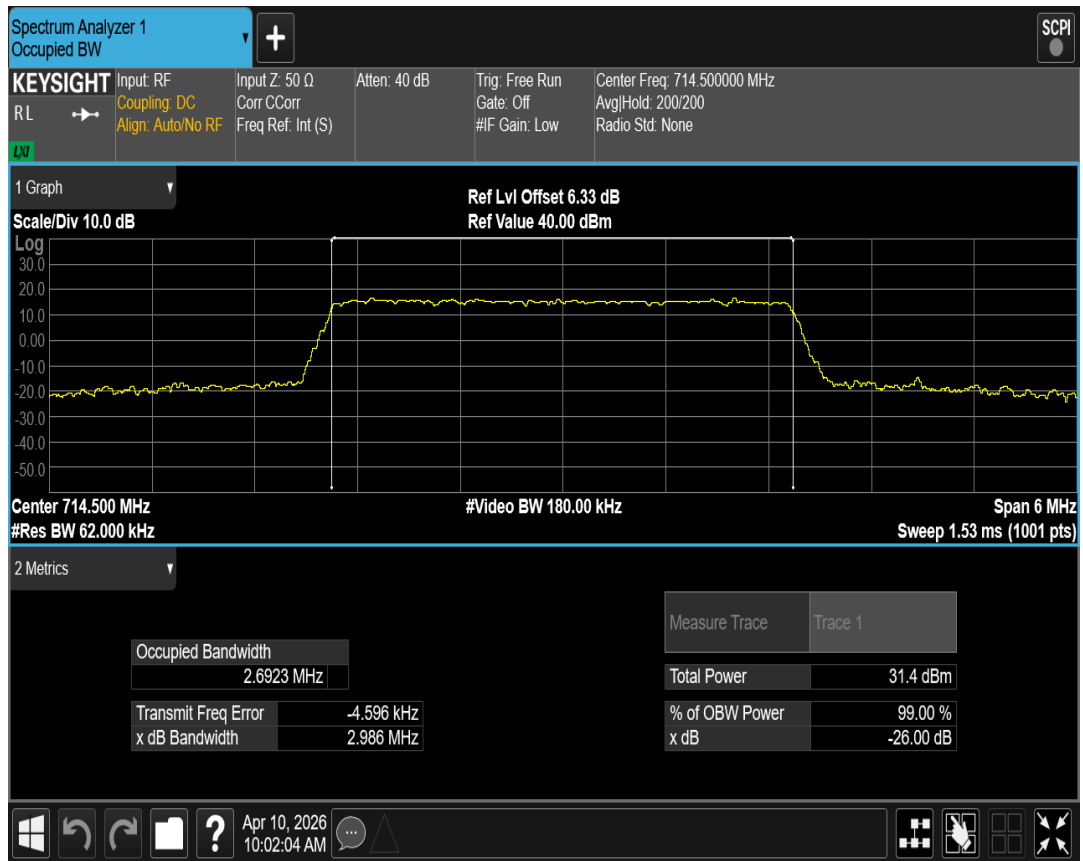
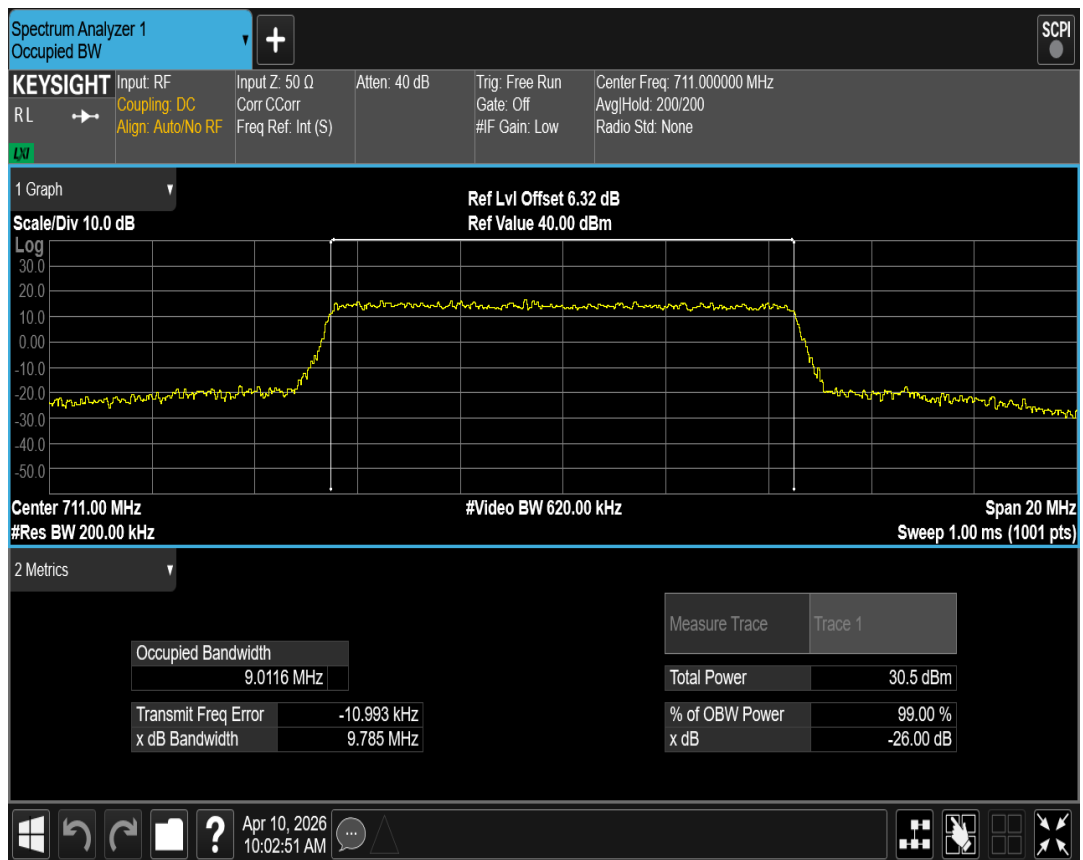
4 Occupied bandwidth

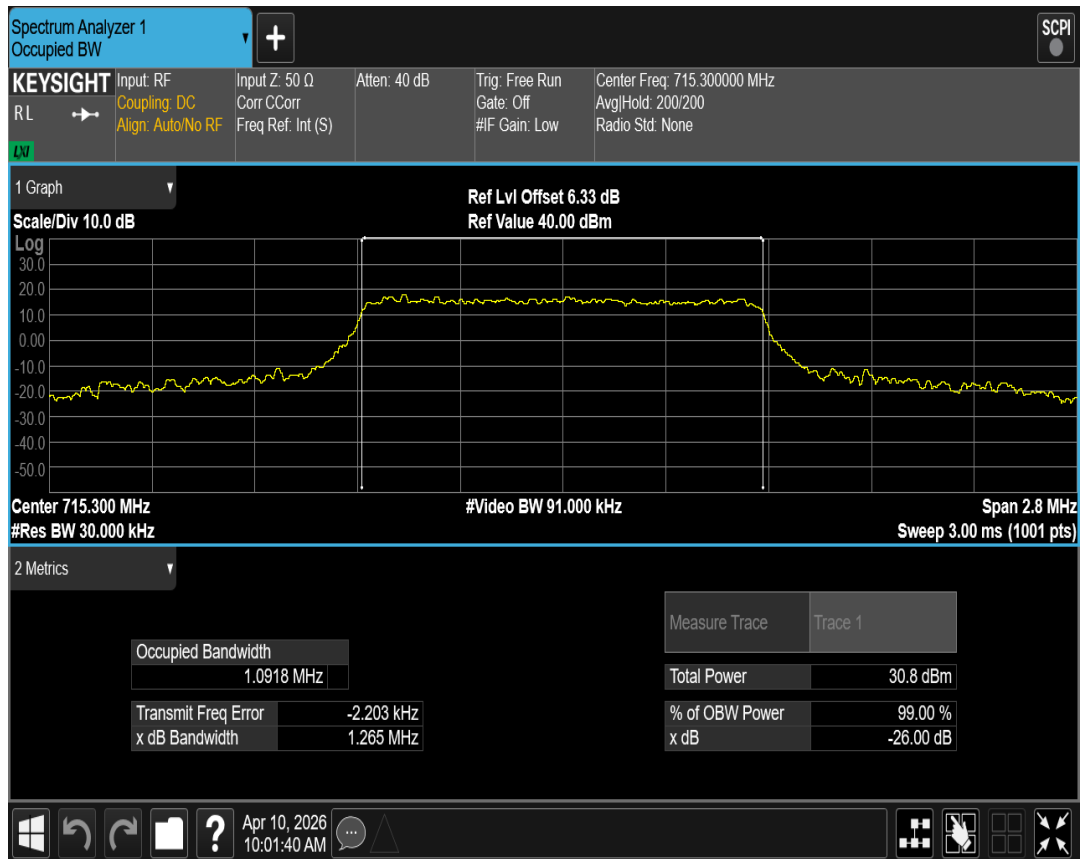
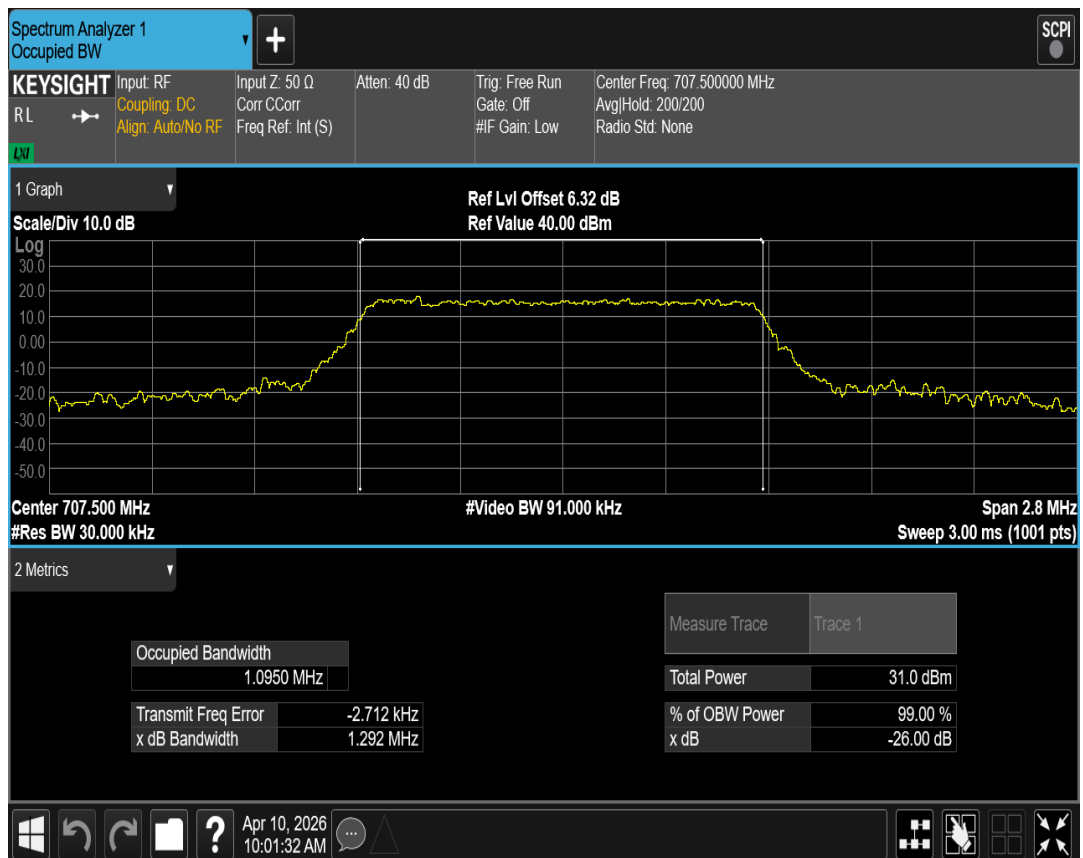
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band12	1.4	23017	6	#0	QPSK	1.100	1.270	PASS
Band12	1.4	23017	6	#0	QAM16	1.101	1.273	PASS
Band12	1.4	23095	6	#0	QPSK	1.096	1.287	PASS
Band12	1.4	23095	6	#0	QAM16	1.095	1.292	PASS
Band12	1.4	23173	6	#0	QPSK	1.094	1.312	PASS
Band12	1.4	23173	6	#0	QAM16	1.092	1.265	PASS
Band12	3	23025	15	#0	QPSK	2.692	2.945	PASS
Band12	3	23025	15	#0	QAM16	2.690	2.936	PASS
Band12	3	23095	15	#0	QPSK	2.698	2.949	PASS
Band12	3	23095	15	#0	QAM16	2.699	2.963	PASS
Band12	3	23165	15	#0	QPSK	2.694	2.970	PASS
Band12	3	23165	15	#0	QAM16	2.692	2.986	PASS
Band12	5	23035	25	#0	QPSK	4.509	4.900	PASS
Band12	5	23035	25	#0	QAM16	4.501	4.934	PASS
Band12	5	23095	25	#0	QPSK	4.506	4.930	PASS
Band12	5	23095	25	#0	QAM16	4.507	4.932	PASS
Band12	5	23155	25	#0	QPSK	4.497	4.931	PASS
Band12	5	23155	25	#0	QAM16	4.507	4.865	PASS
Band12	10	23060	50	#0	QPSK	8.993	9.814	PASS
Band12	10	23060	50	#0	QAM16	8.948	9.678	PASS
Band12	10	23095	50	#0	QPSK	9.007	9.768	PASS
Band12	10	23095	50	#0	QAM16	9.002	9.668	PASS
Band12	10	23130	50	#0	QPSK	8.988	9.628	PASS
Band12	10	23130	50	#0	QAM16	9.012	9.785	PASS

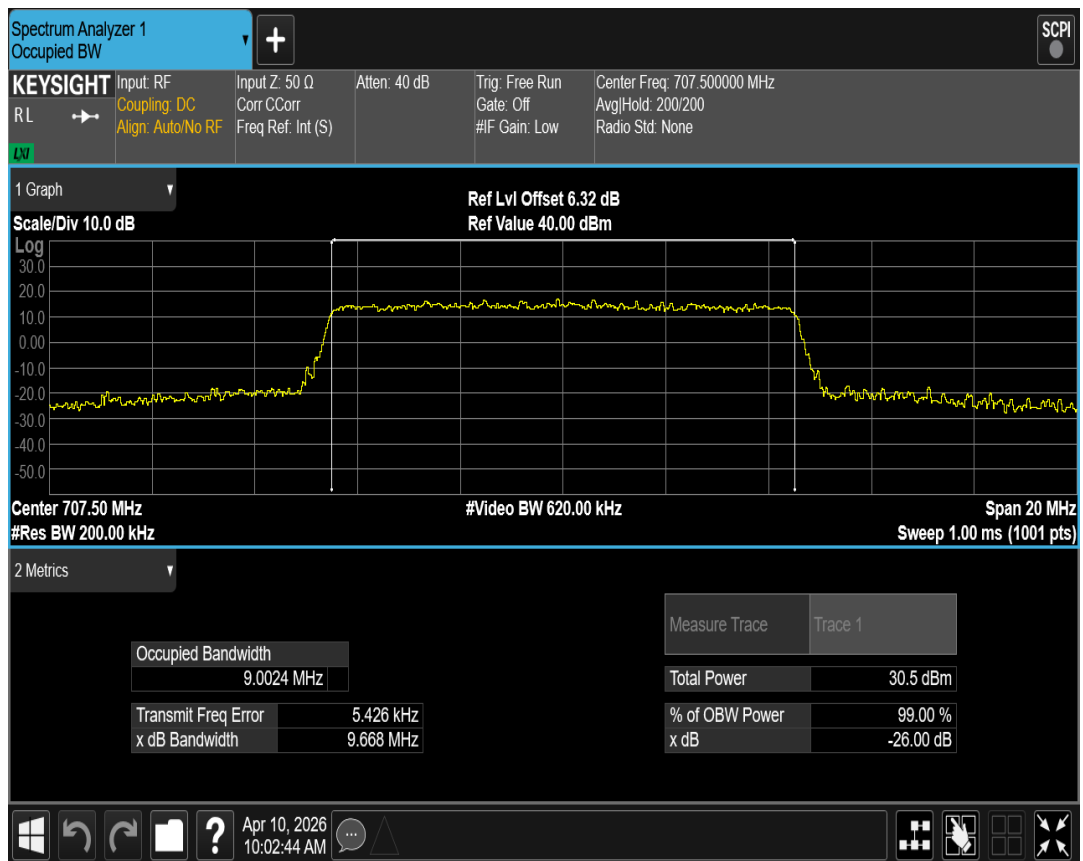
Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=6 Position=#0

**Band12 QAM16 BW=3MHz Channel=23095 RB Size=15 Position=#0****Band12 QAM16 BW=3MHz Channel=23025 RB Size=15 Position=#0**

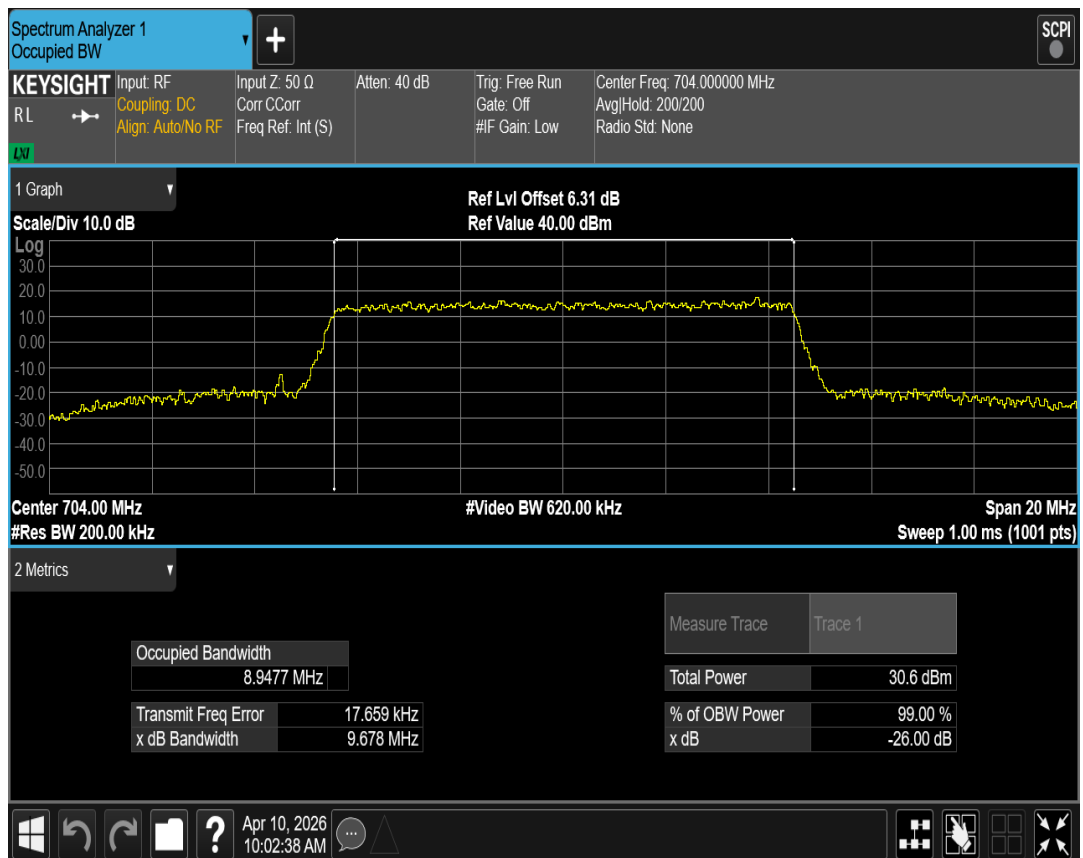
**Band12 QAM16 BW=5MHz Channel=23035 RB Size=25 Position=#0****Band12 QAM16 BW=3MHz Channel=23165 RB Size=15 Position=#0**

**Band12 QAM16 BW=10MHz Channel=23130 RB Size=50 Position=#0****Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=6 Position=#0**

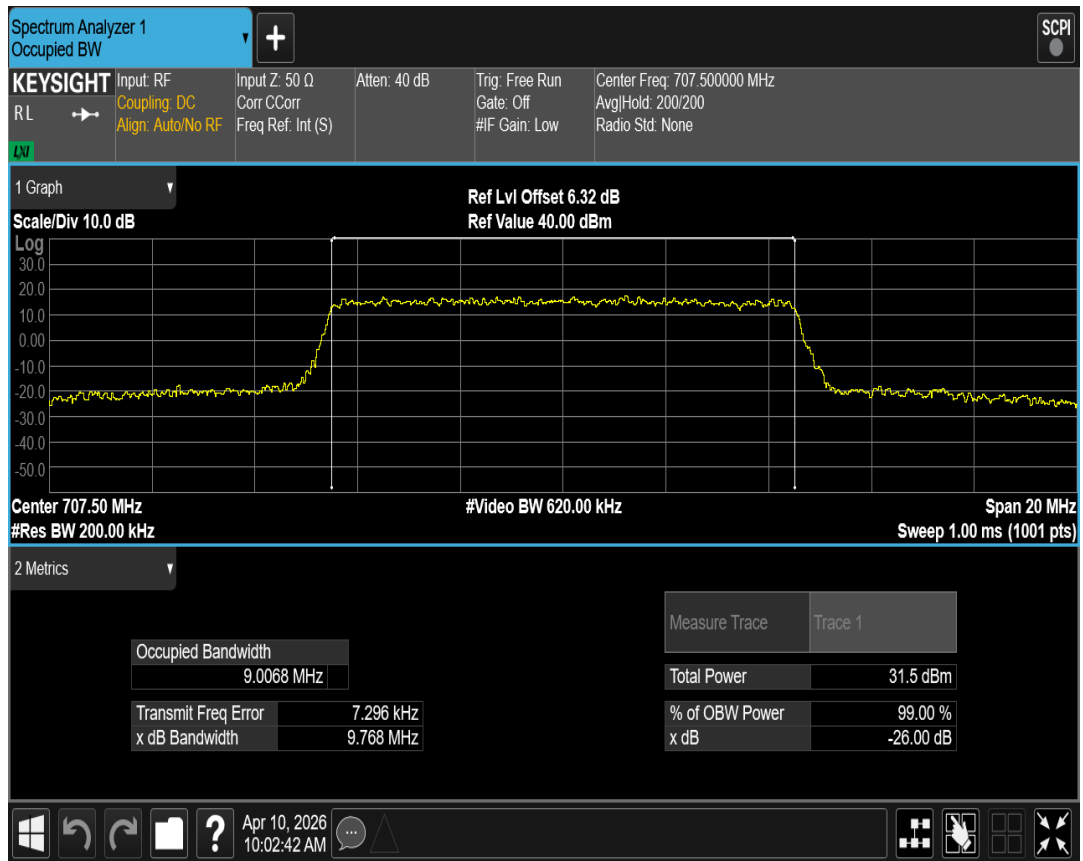
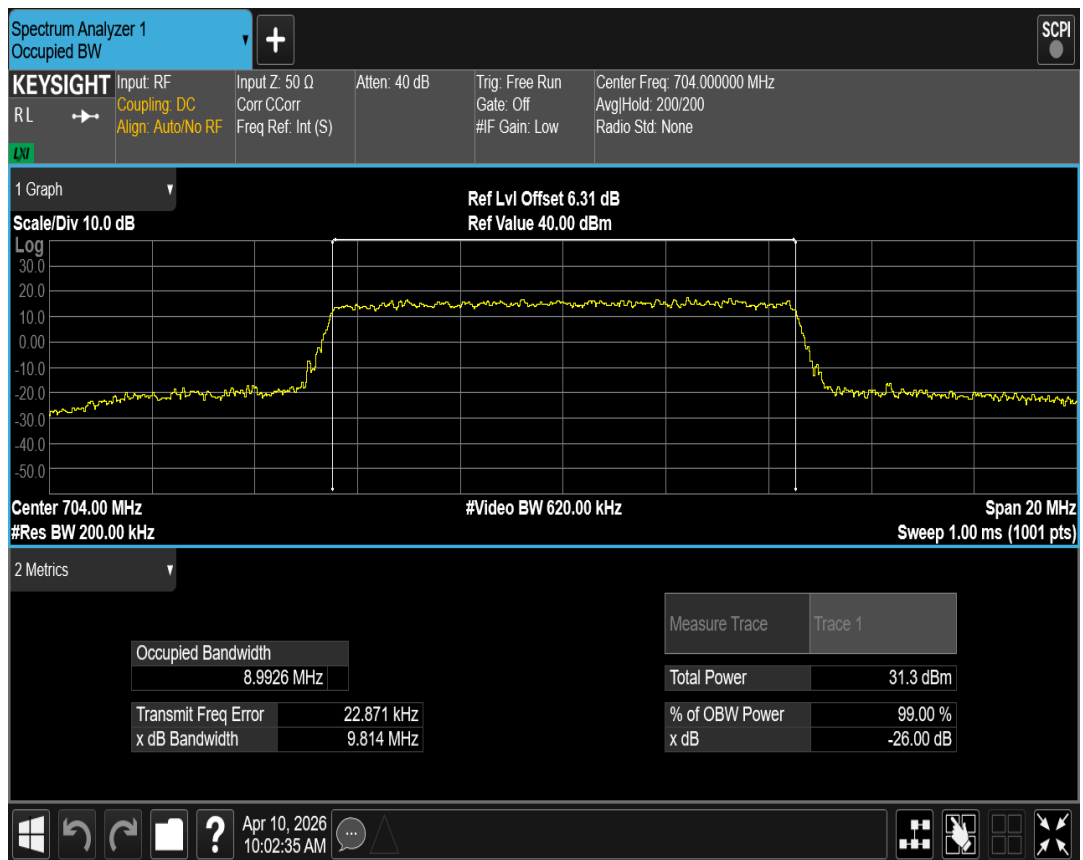
**Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=6 Position=#0****Band12 QAM16 BW=10MHz Channel=23095 RB Size=50 Position=#0**

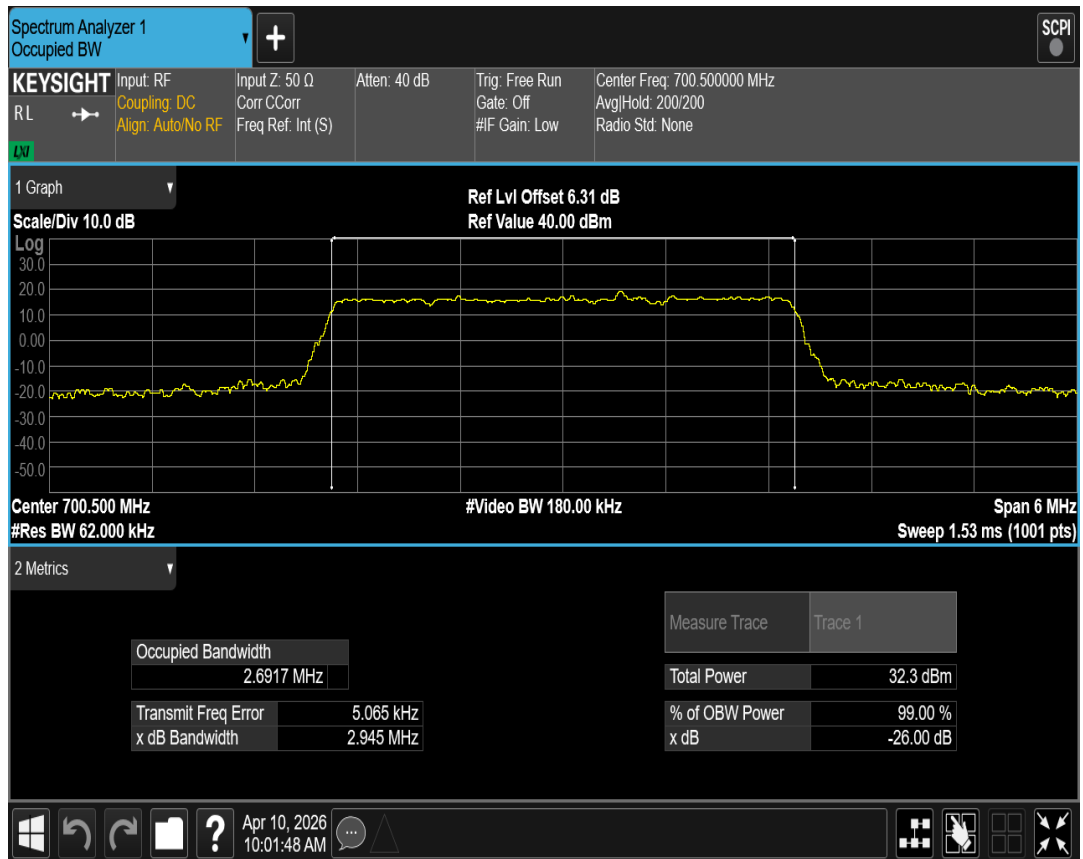
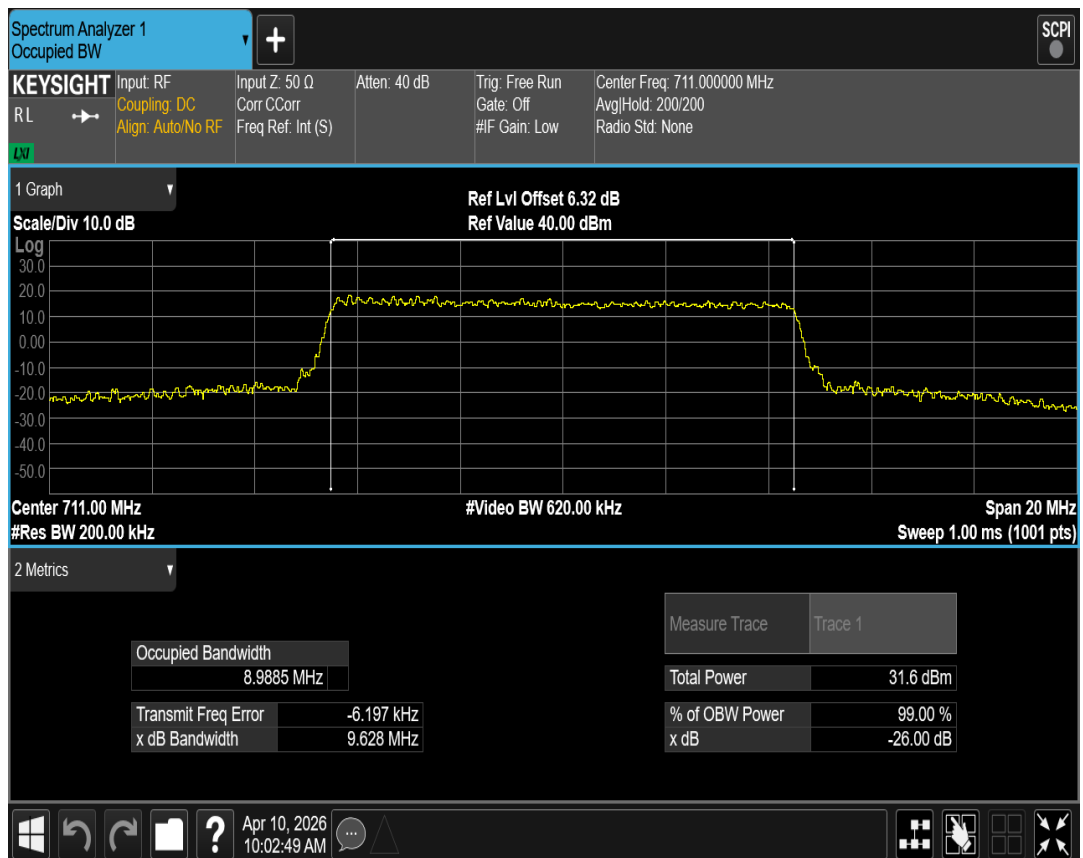


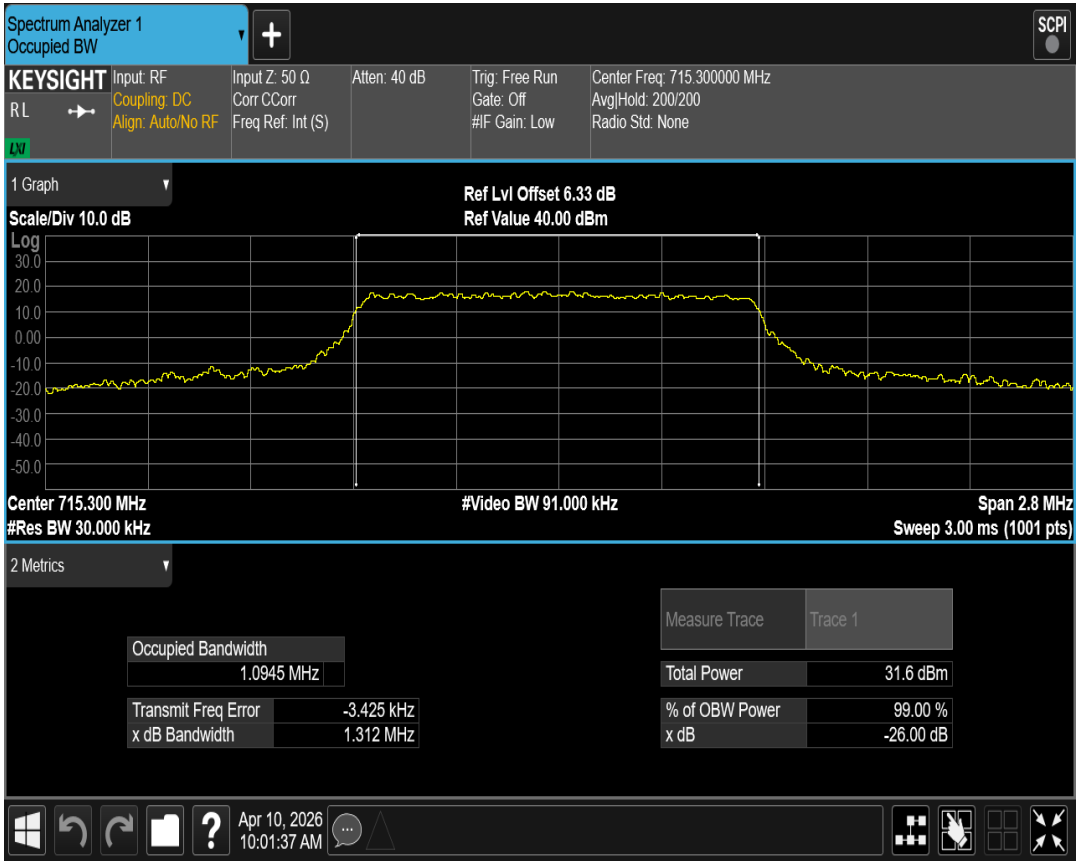
Band12 QAM16 BW=10MHz Channel=23060 RB Size=50 Position=#0



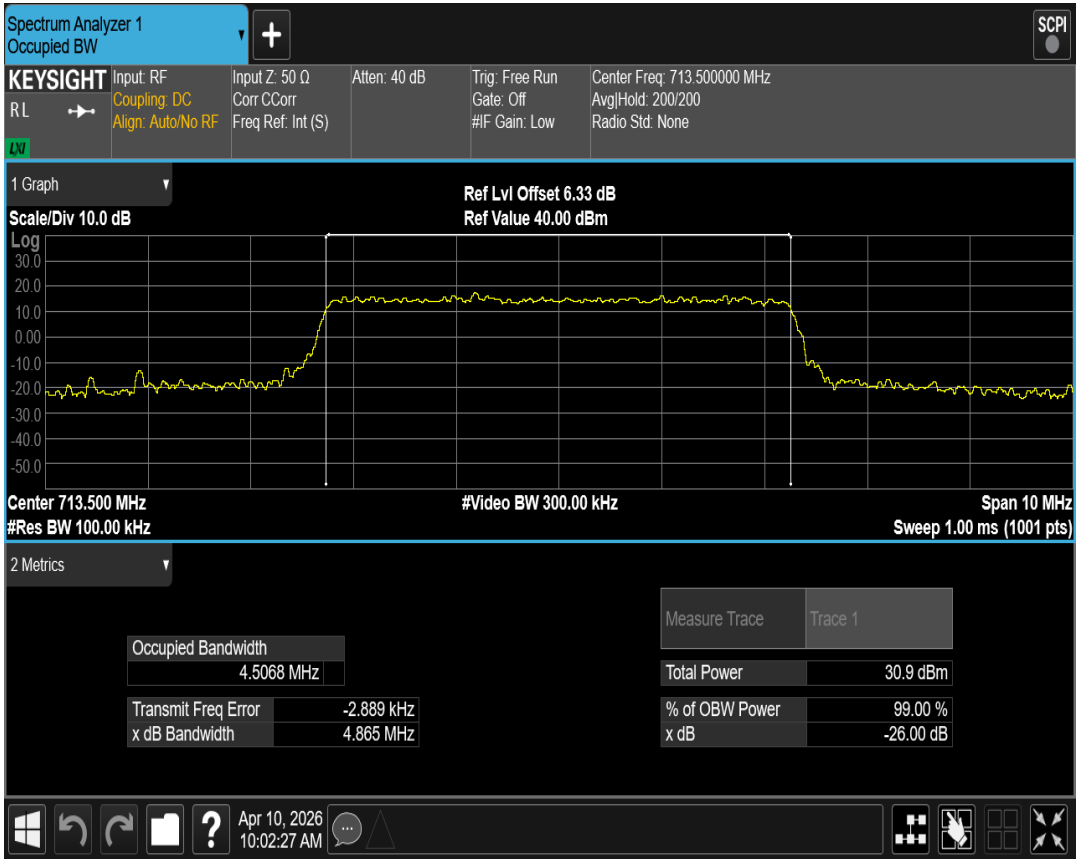
Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0

**Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0****Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0**

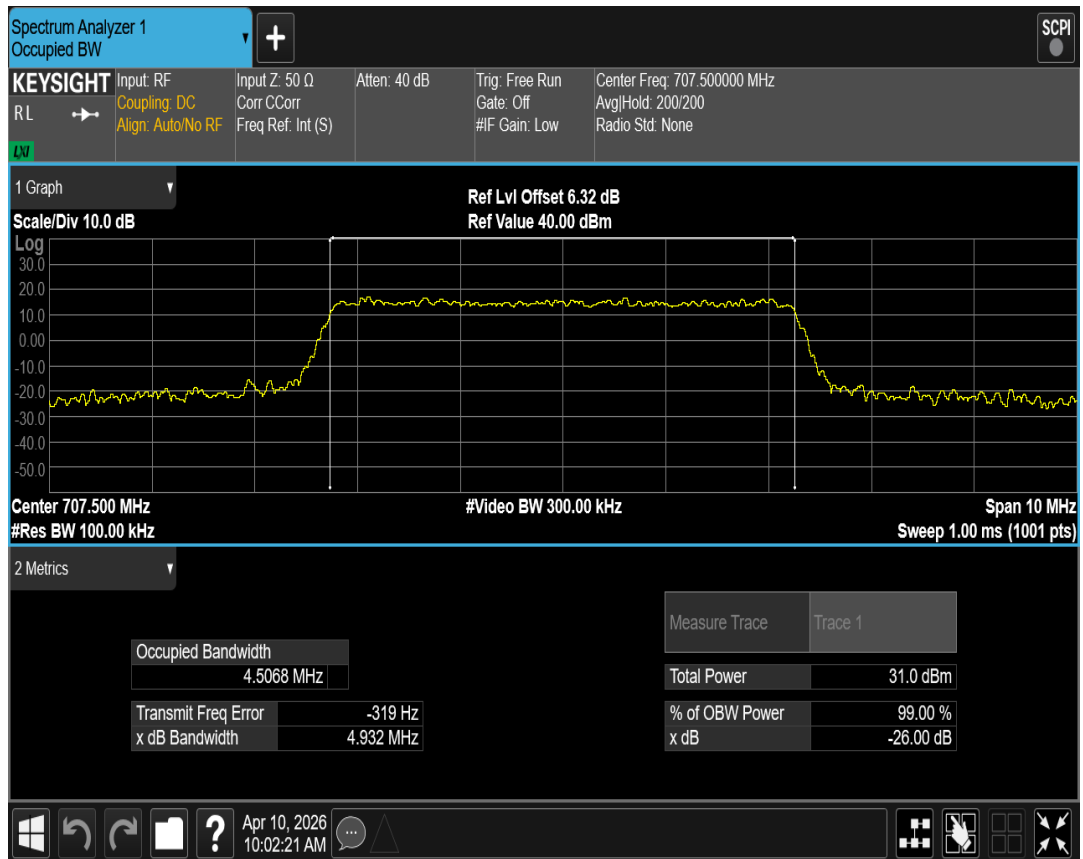
**Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0****Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0**



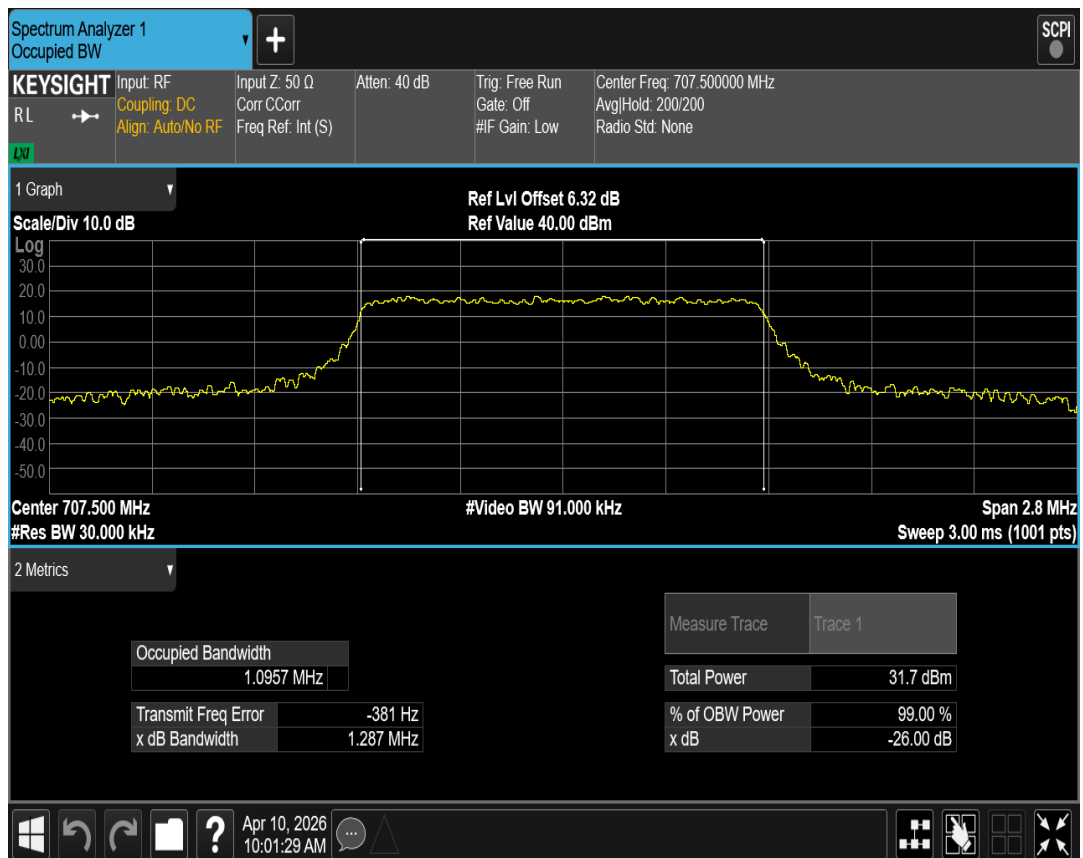
Band12 QAM16 BW=5MHz Channel=23155 RB Size=25 Position=#0



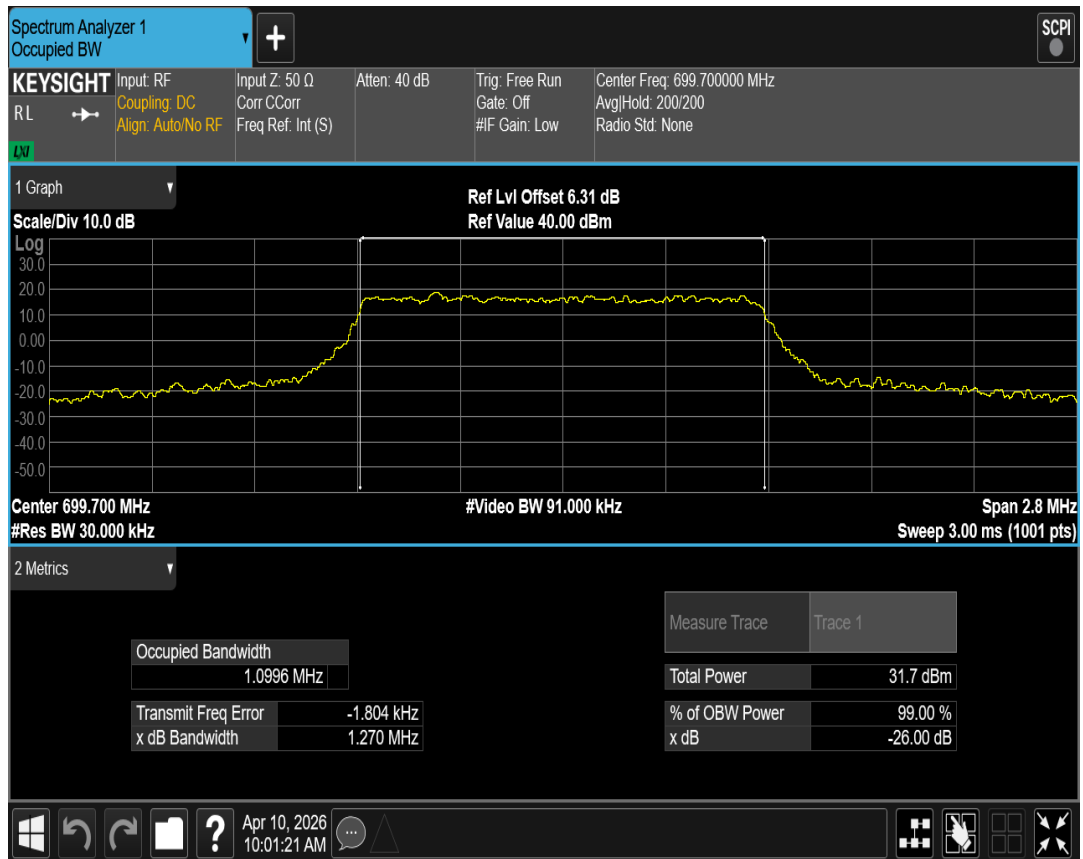
Band12 QAM16 BW=5MHz Channel=23095 RB Size=25 Position=#0



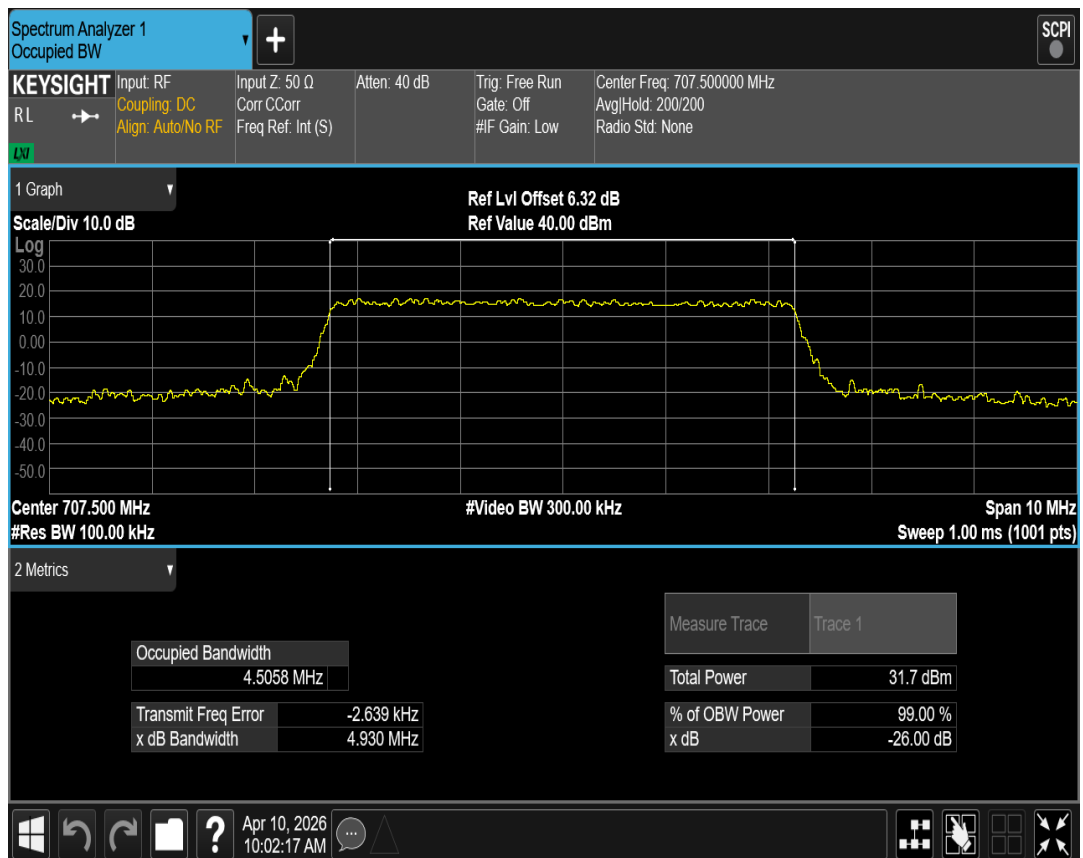
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0



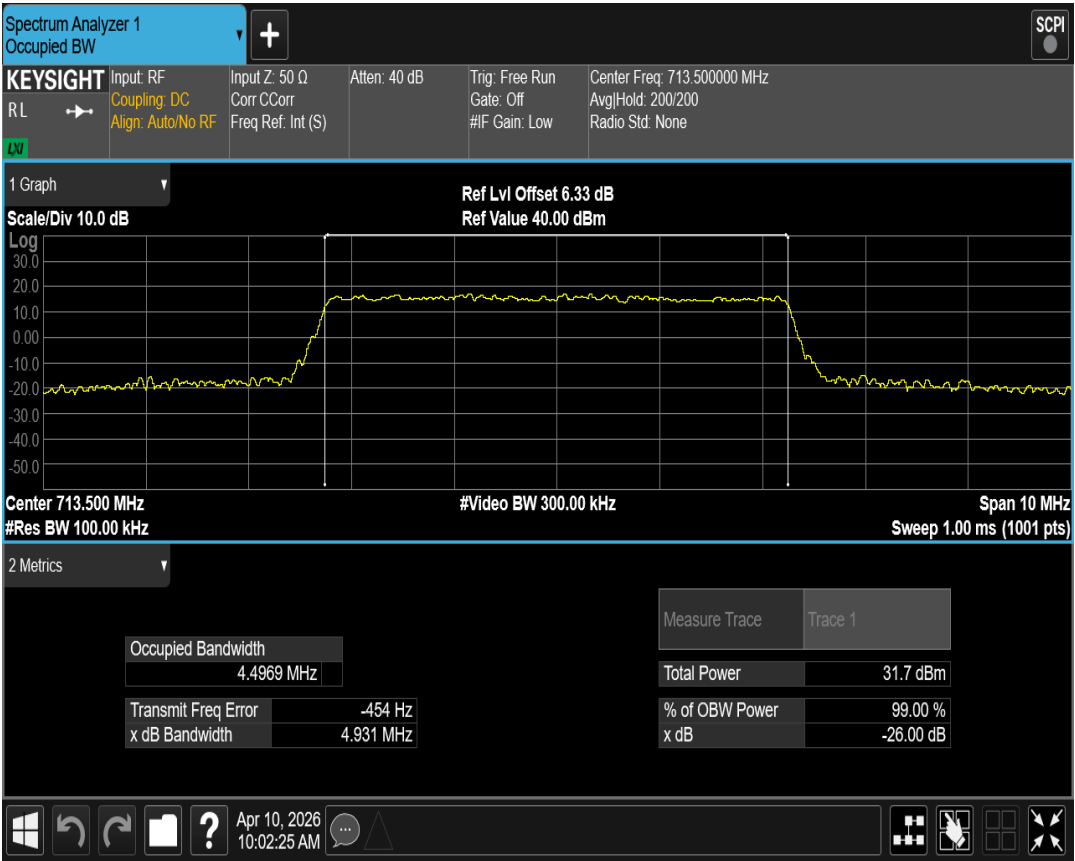
Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0



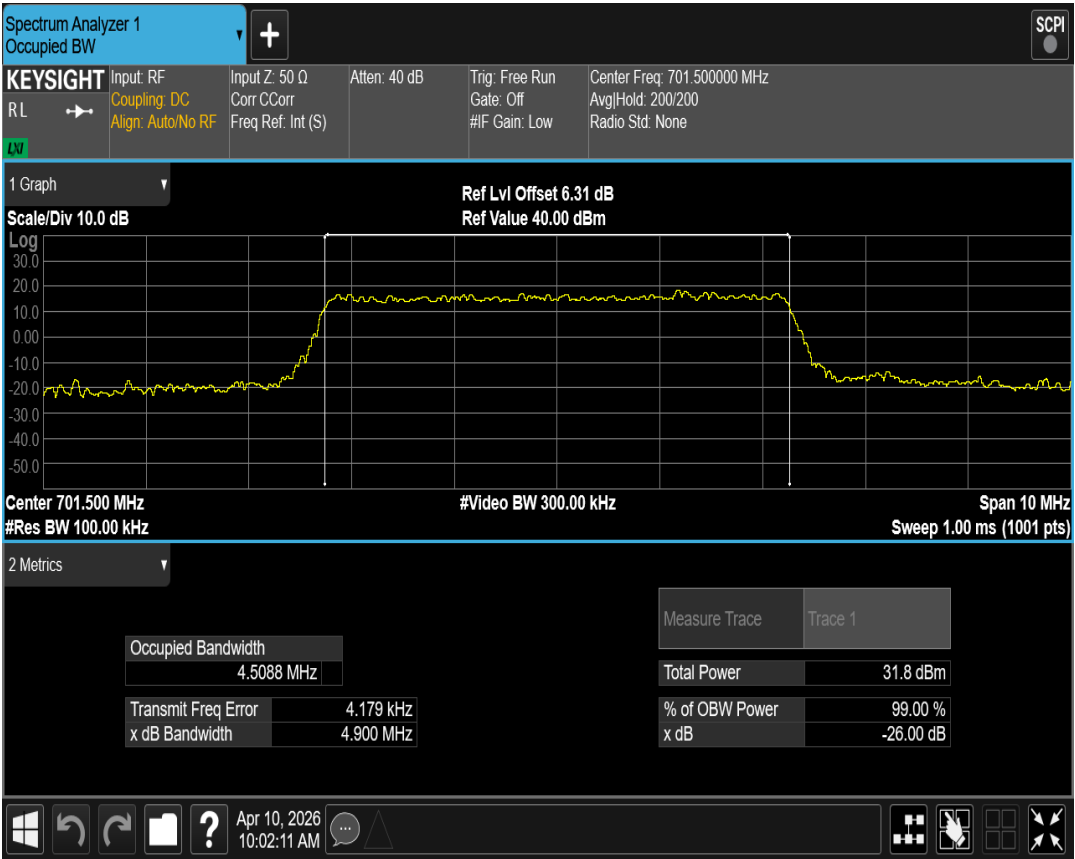
Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0



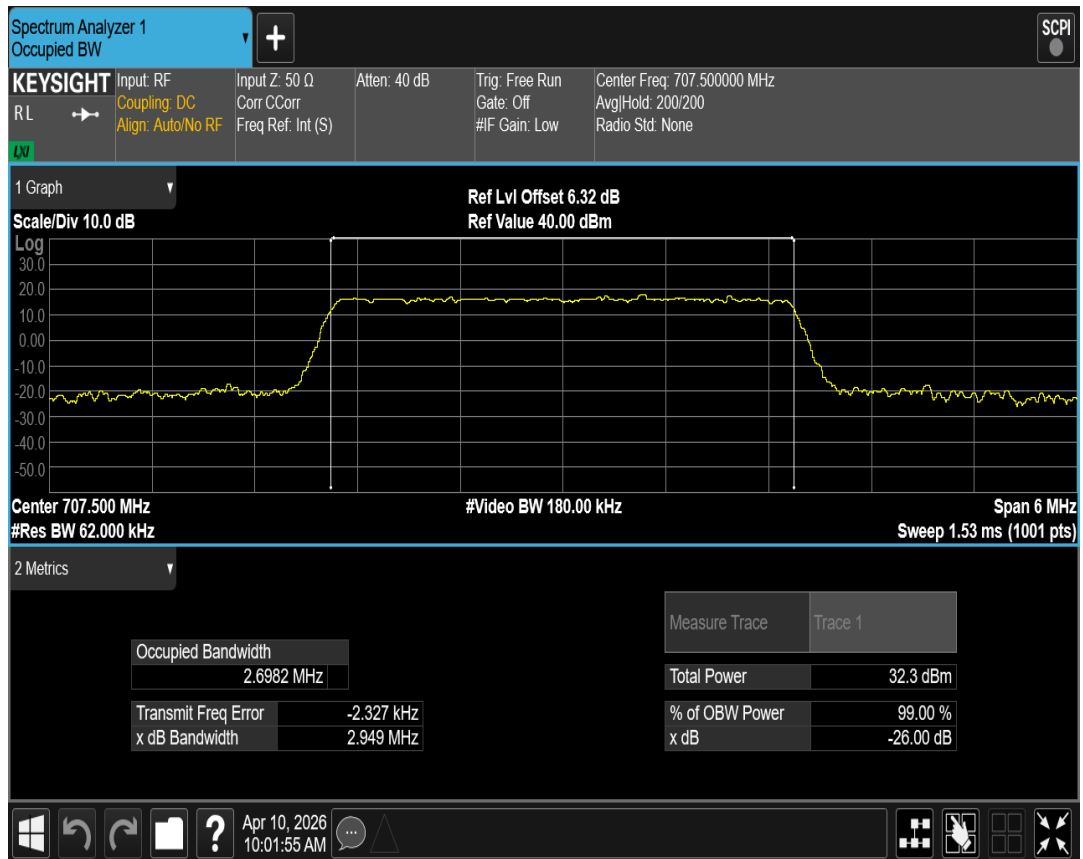
Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0



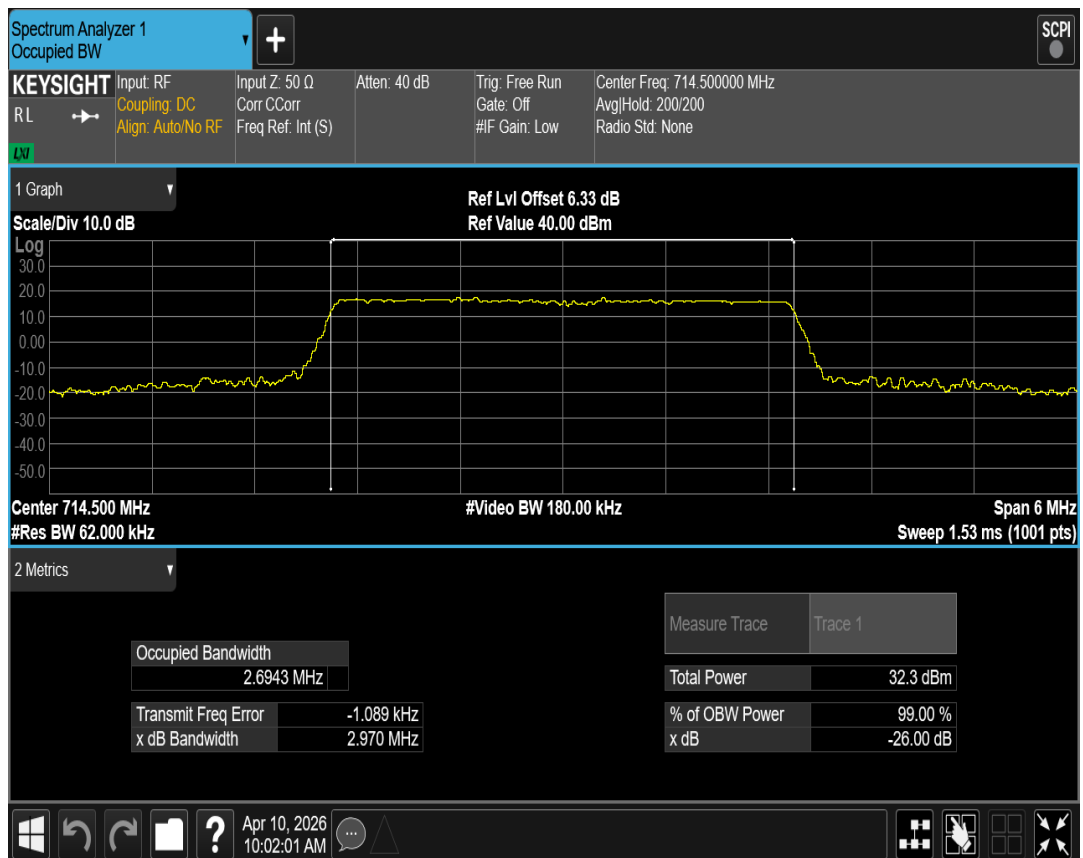
Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0



Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0



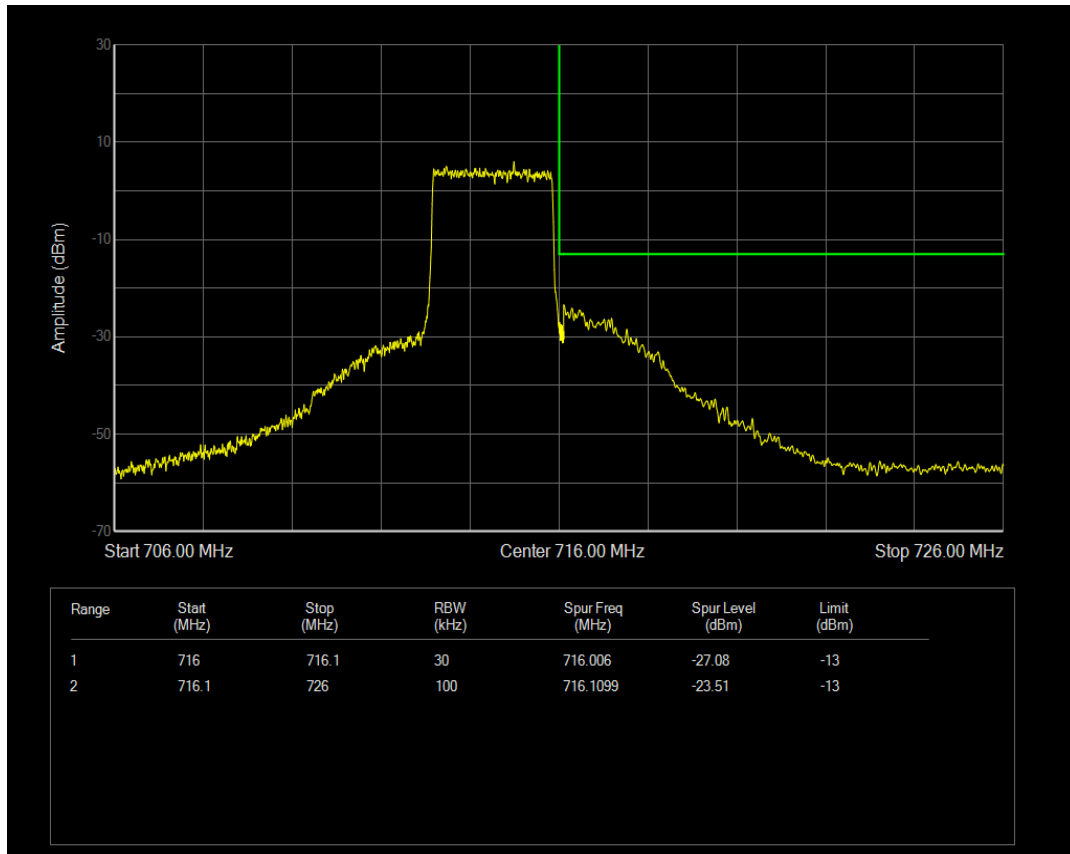
Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0



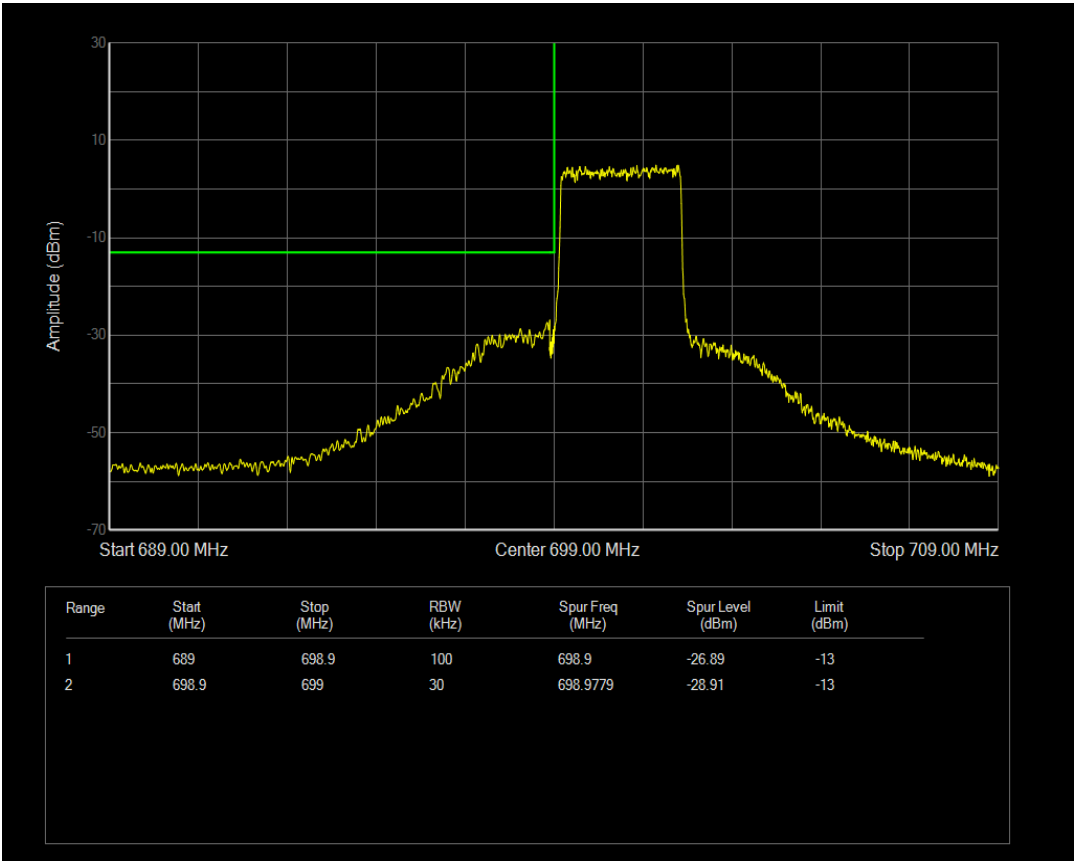
5 Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	6	#0	QPSK	698.90	-19.52	-13	PASS
Band12	1.4	23017	6	#0	QAM16	699.00	-23.01	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.15	-17.43	-13	PASS
Band12	1.4	23173	6	#0	QAM16	716.20	-20.96	-13	PASS
Band12	3	23025	15	#0	QPSK	698.90	-23.90	-13	PASS
Band12	3	23025	15	#0	QAM16	698.90	-26.89	-13	PASS
Band12	3	23165	15	#0	QPSK	716.12	-21.65	-13	PASS
Band12	3	23165	15	#0	QAM16	716.11	-23.51	-13	PASS
Band12	5	23035	25	#0	QPSK	698.73	-25.40	-13	PASS
Band12	5	23035	25	#0	QAM16	698.90	-28.09	-13	PASS
Band12	5	23155	25	#0	QPSK	716.44	-24.72	-13	PASS
Band12	5	23155	25	#0	QAM16	716.66	-27.43	-13	PASS
Band12	10	23060	50	#0	QPSK	698.39	-30.50	-13	PASS
Band12	10	23060	50	#0	QAM16	698.86	-32.63	-13	PASS
Band12	10	23130	50	#0	QPSK	716.68	-30.38	-13	PASS
Band12	10	23130	50	#0	QAM16	716.32	-32.43	-13	PASS

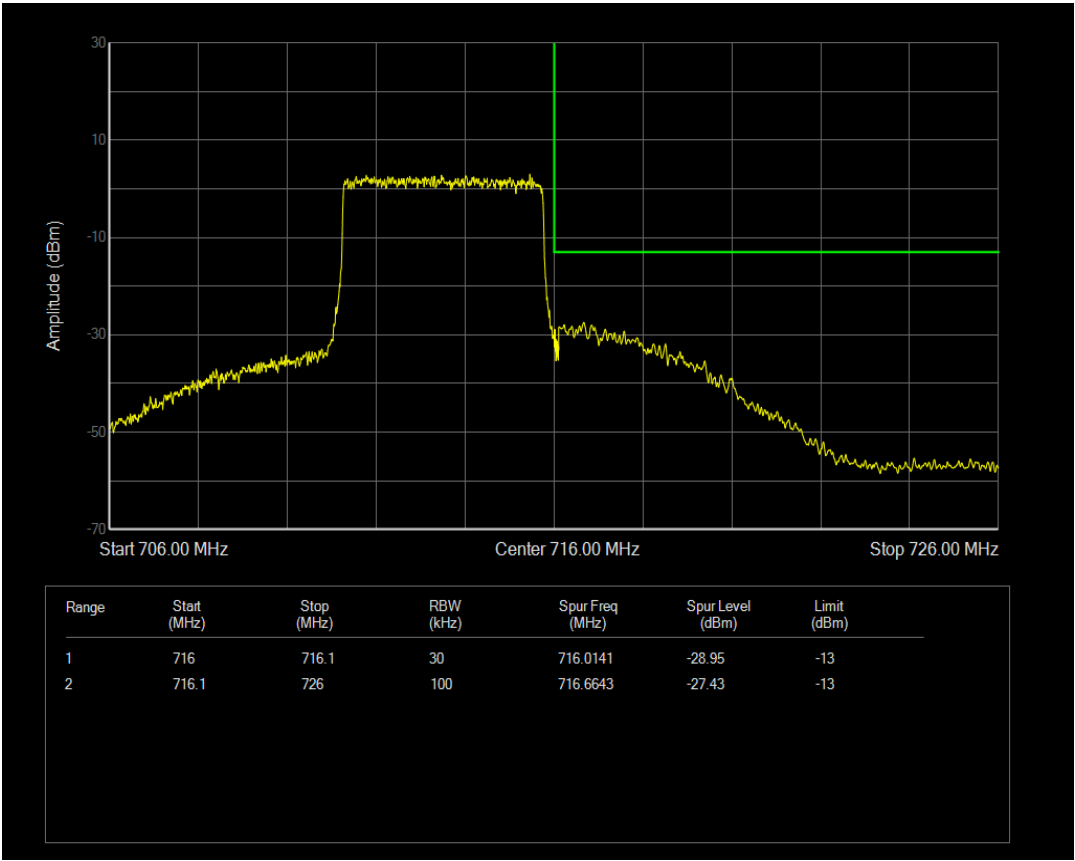
Band12 QAM16 BW=3MHz Channel=23165 RB Size=15 Position=#0



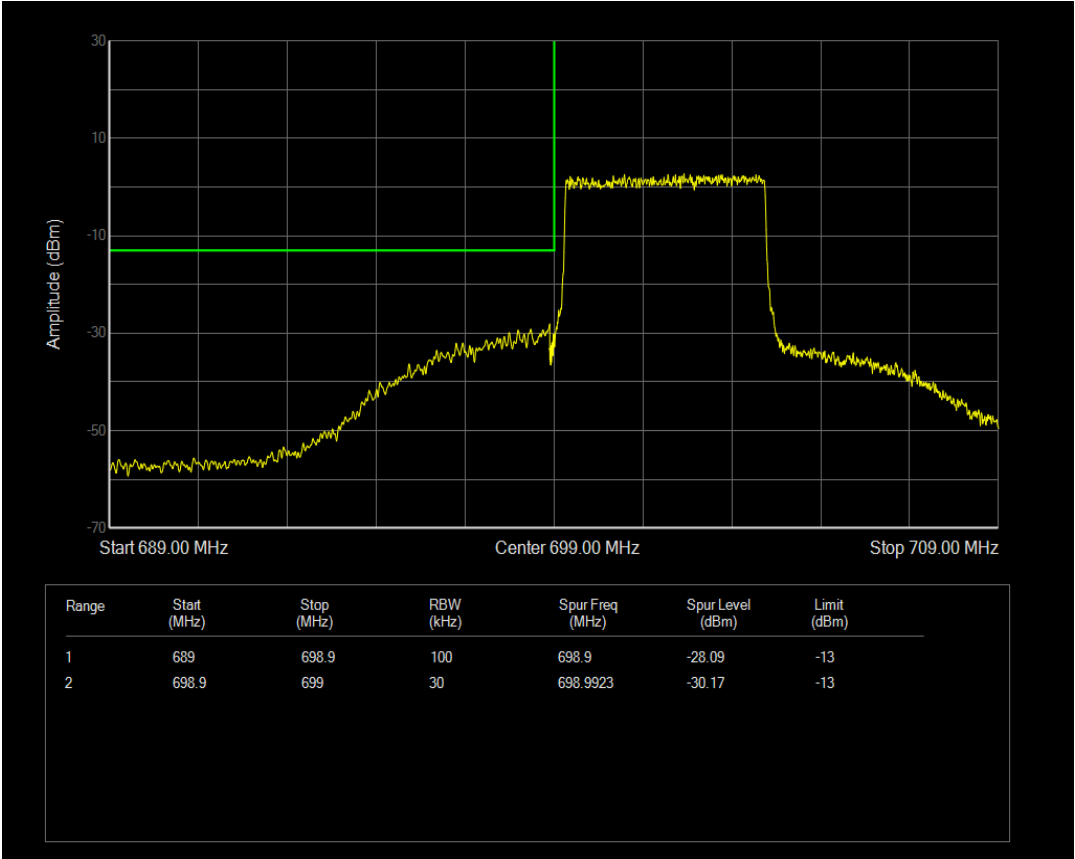
Band12 QAM16 BW=3MHz Channel=23025 RB Size=15 Position=#0



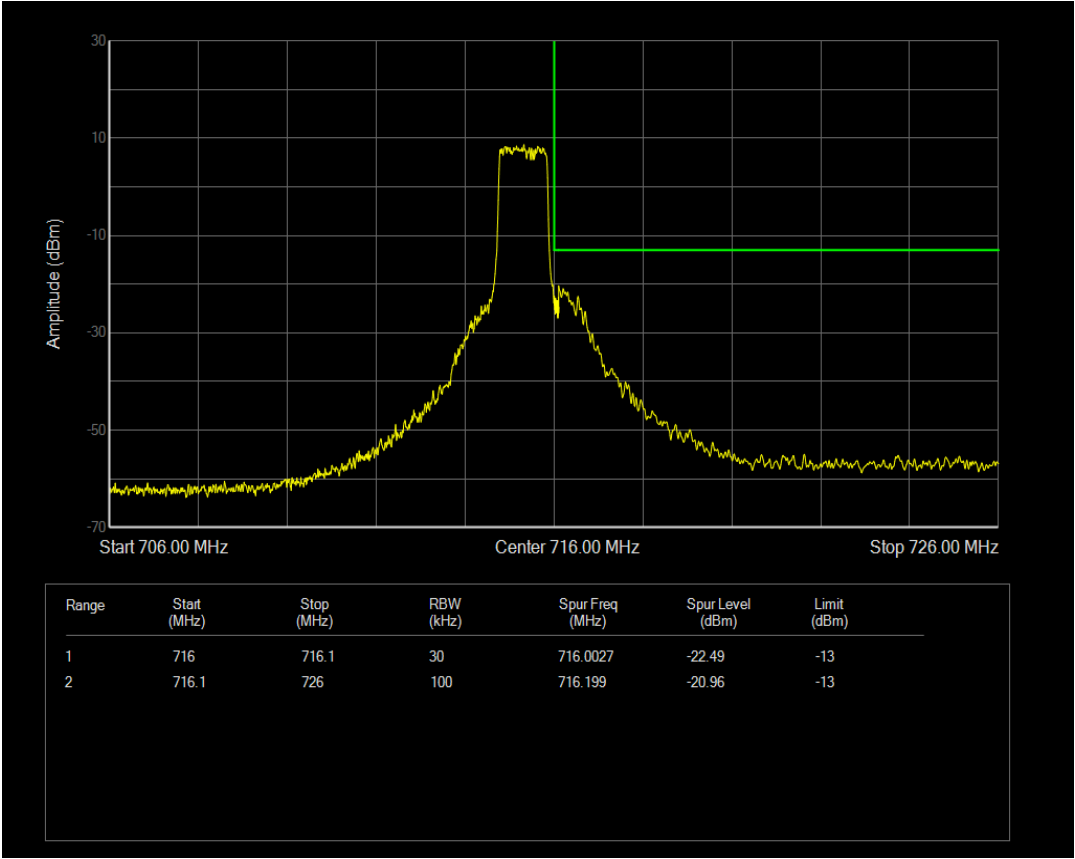
Band12 QAM16 BW=5MHz Channel=23155 RB Size=25 Position=#0



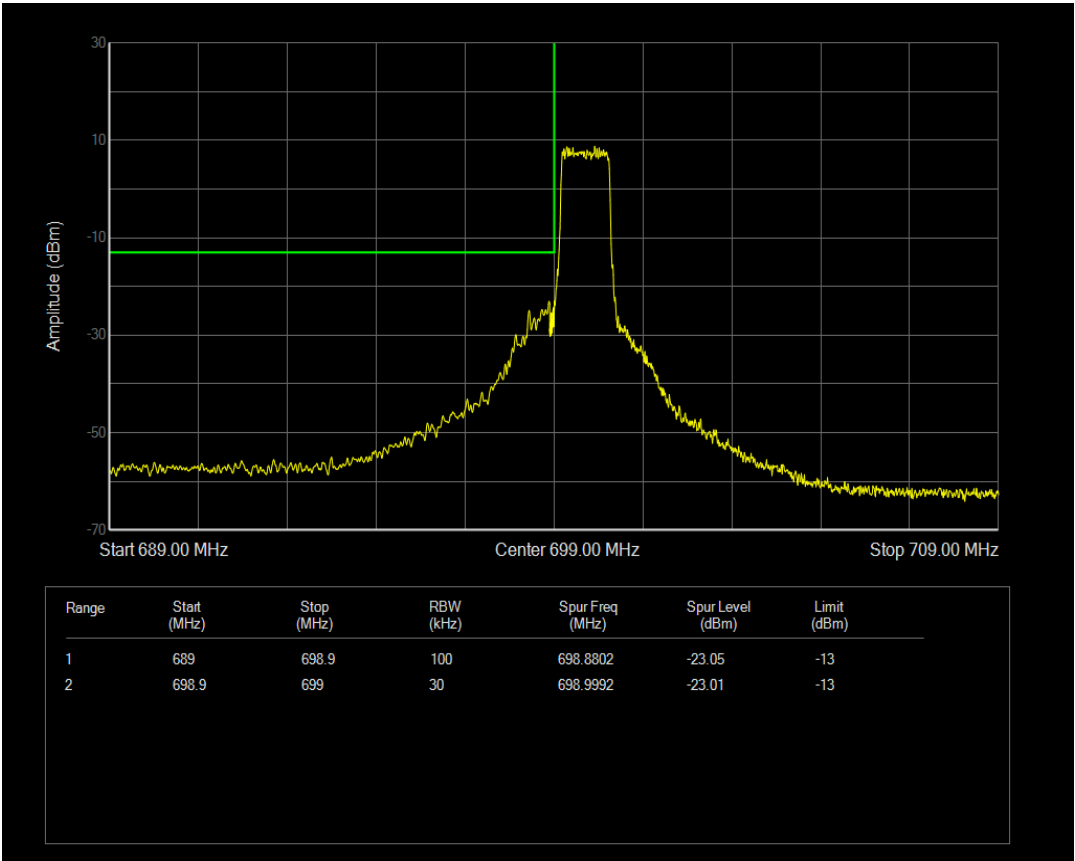
Band12 QAM16 BW=5MHz Channel=23035 RB Size=25 Position=#0



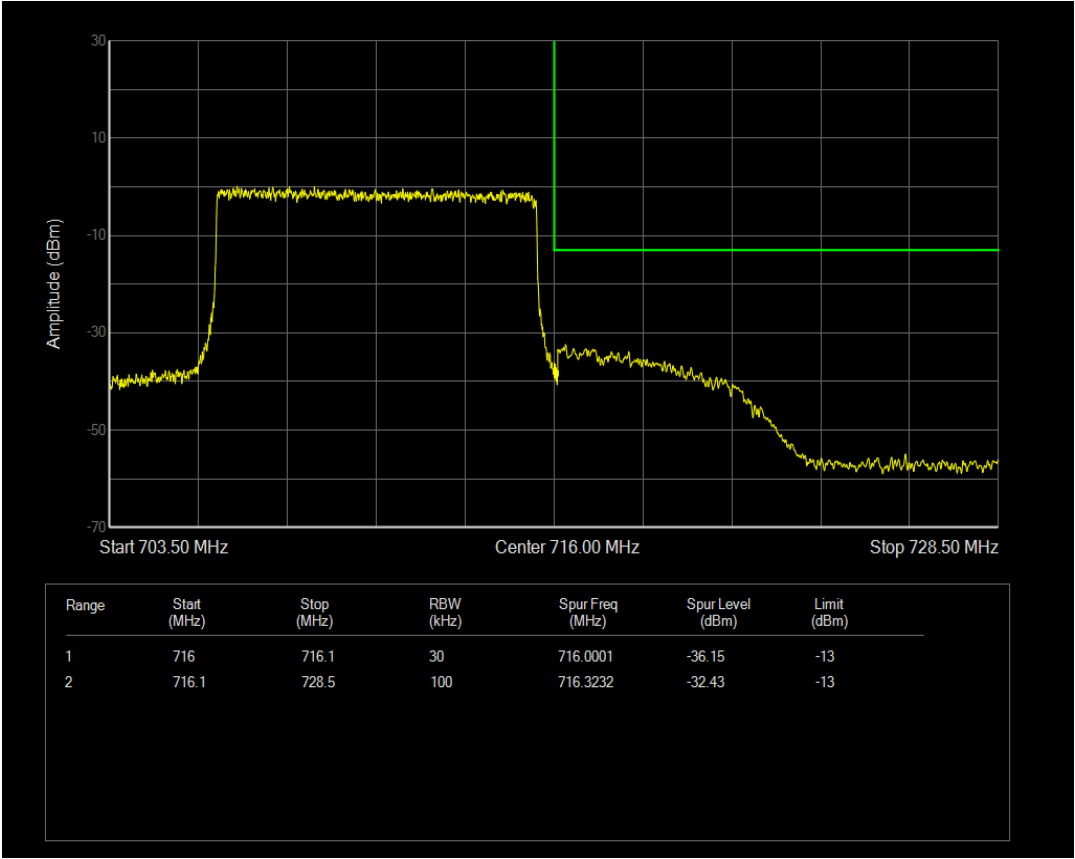
Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=6 Position=#0



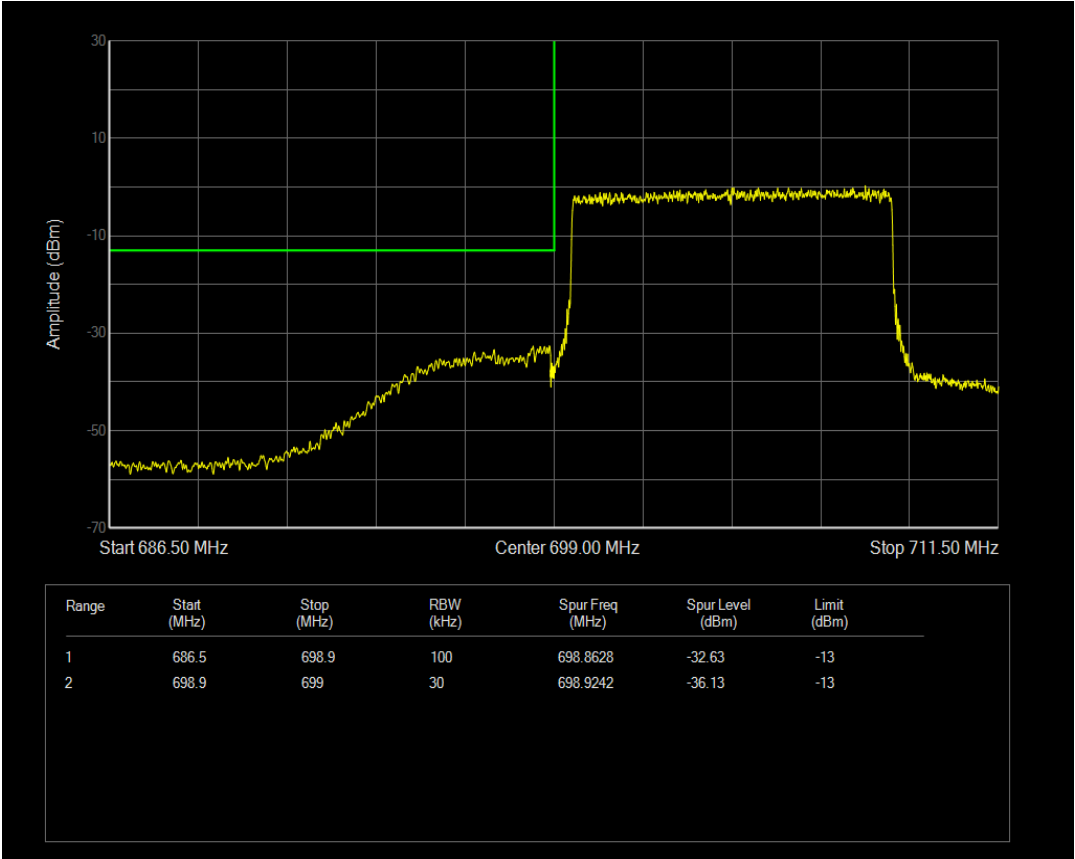
Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=6 Position=#0



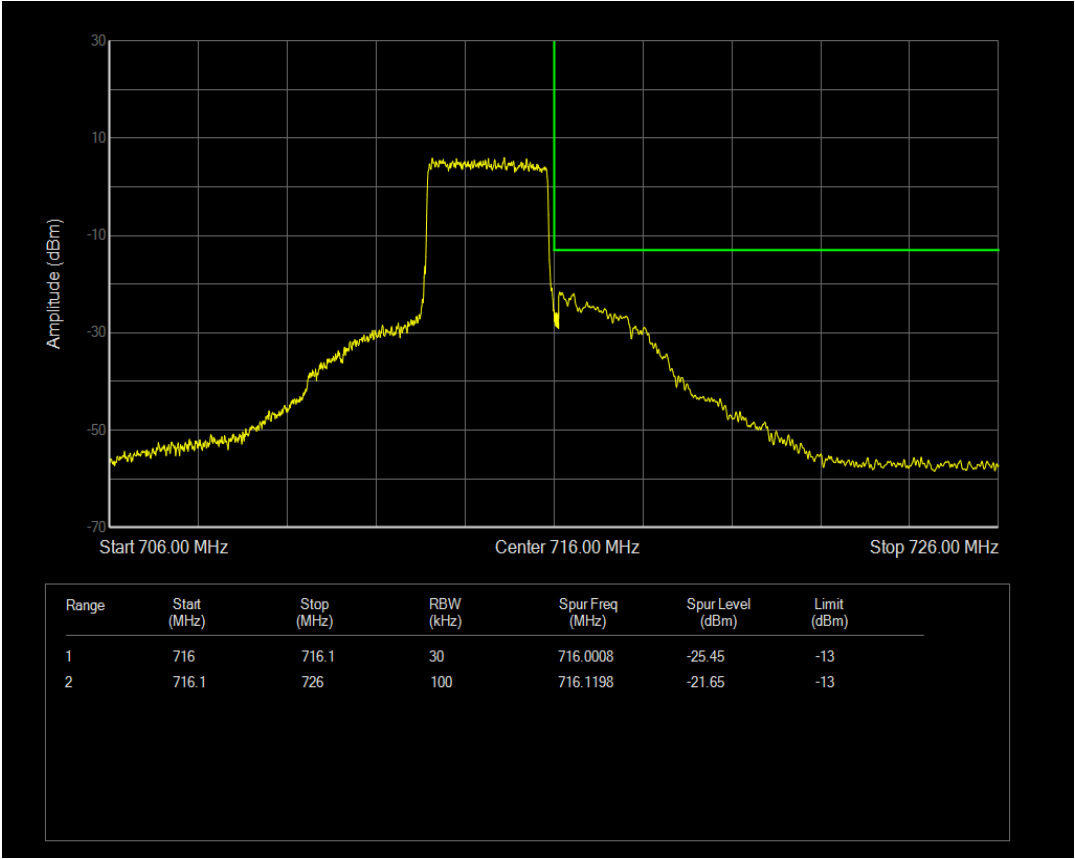
Band12 QAM16 BW=10MHz Channel=23130 RB Size=50 Position=#0



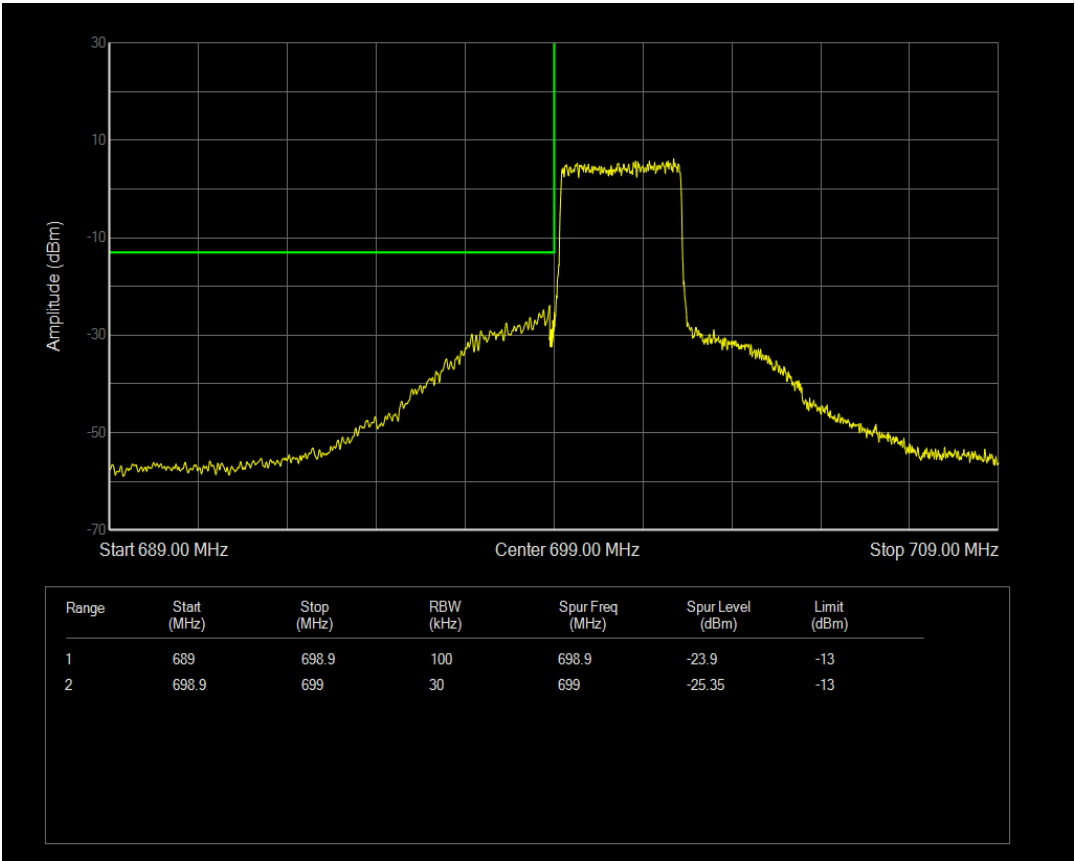
Band12 QAM16 BW=10MHz Channel=23060 RB Size=50 Position=#0



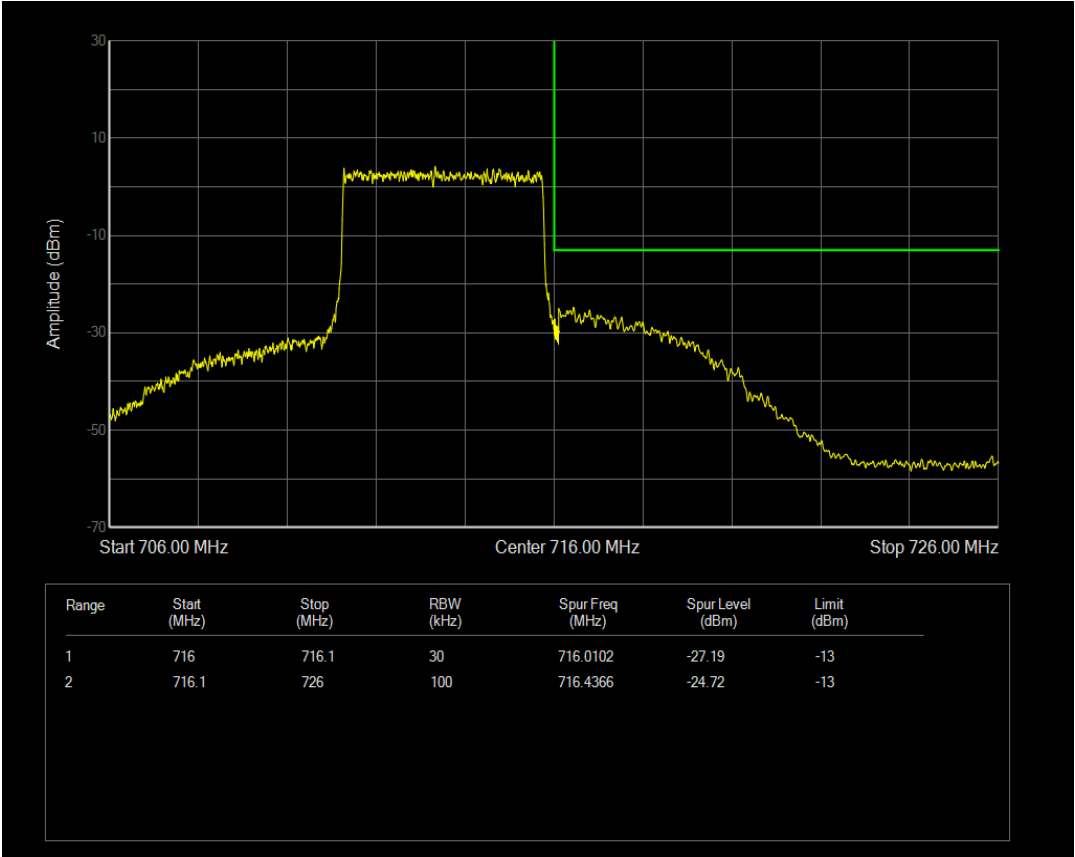
Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0



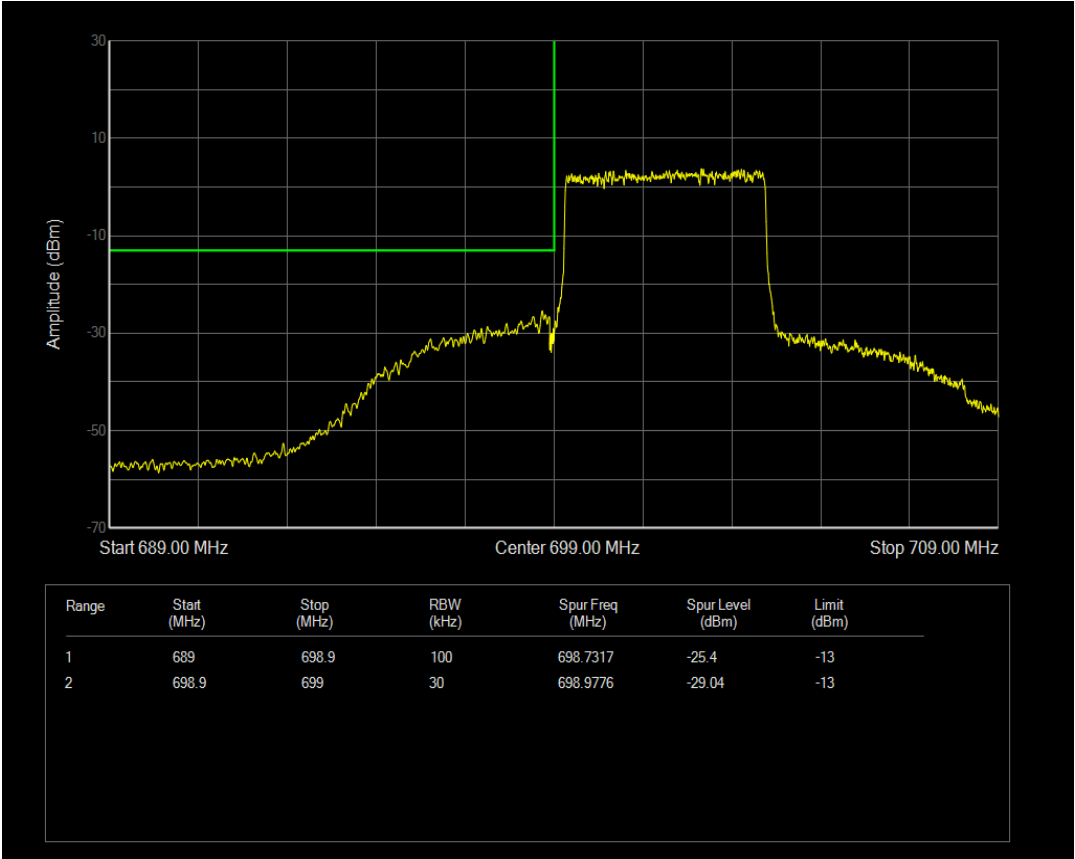
Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0



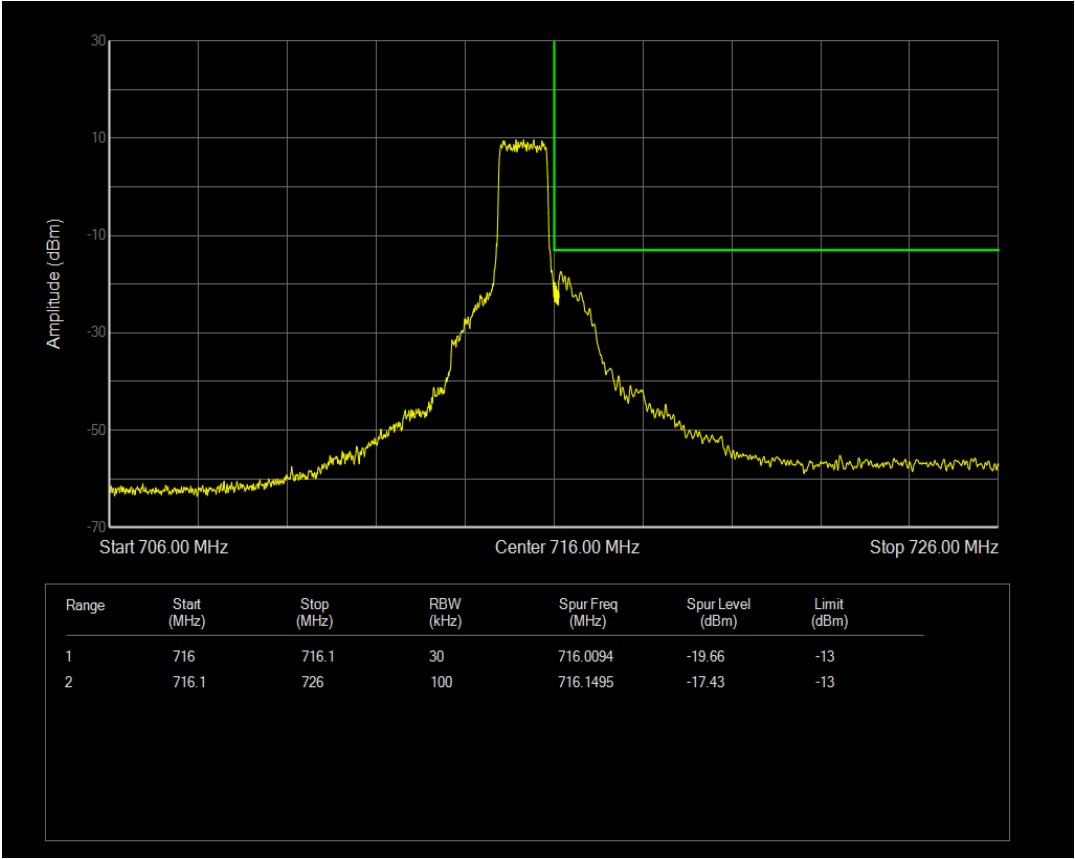
Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0



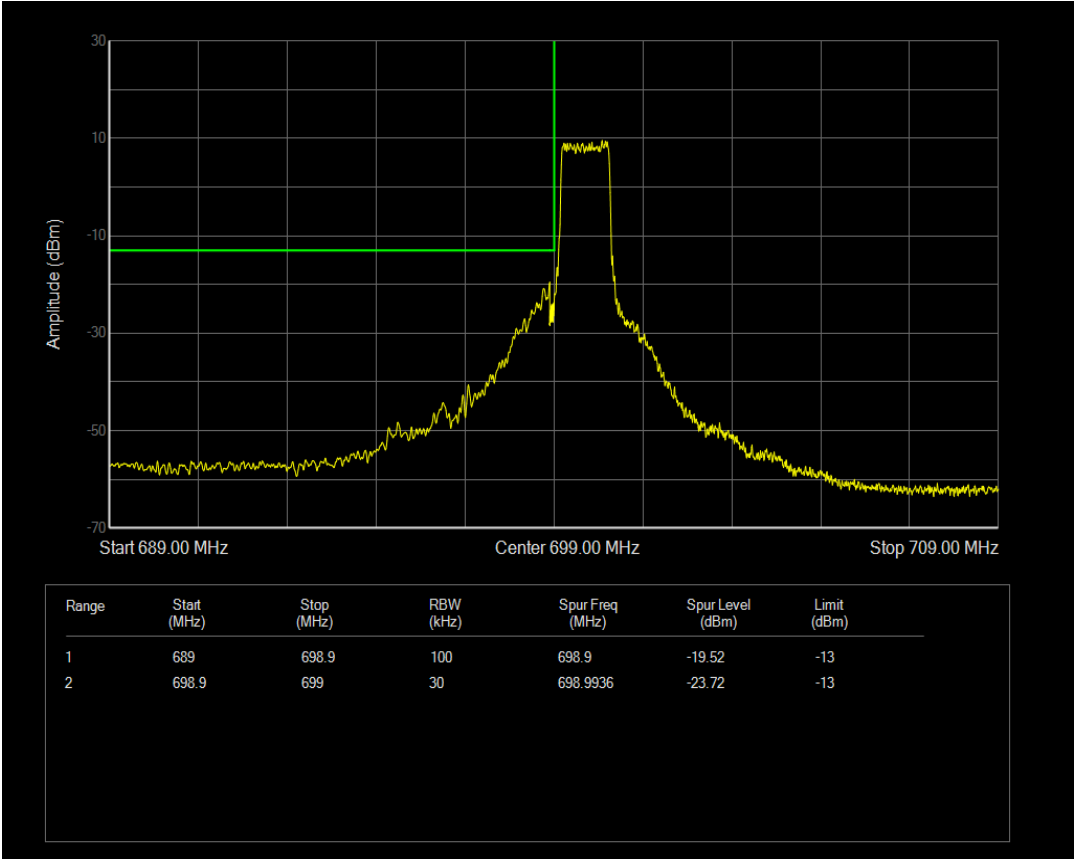
Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0



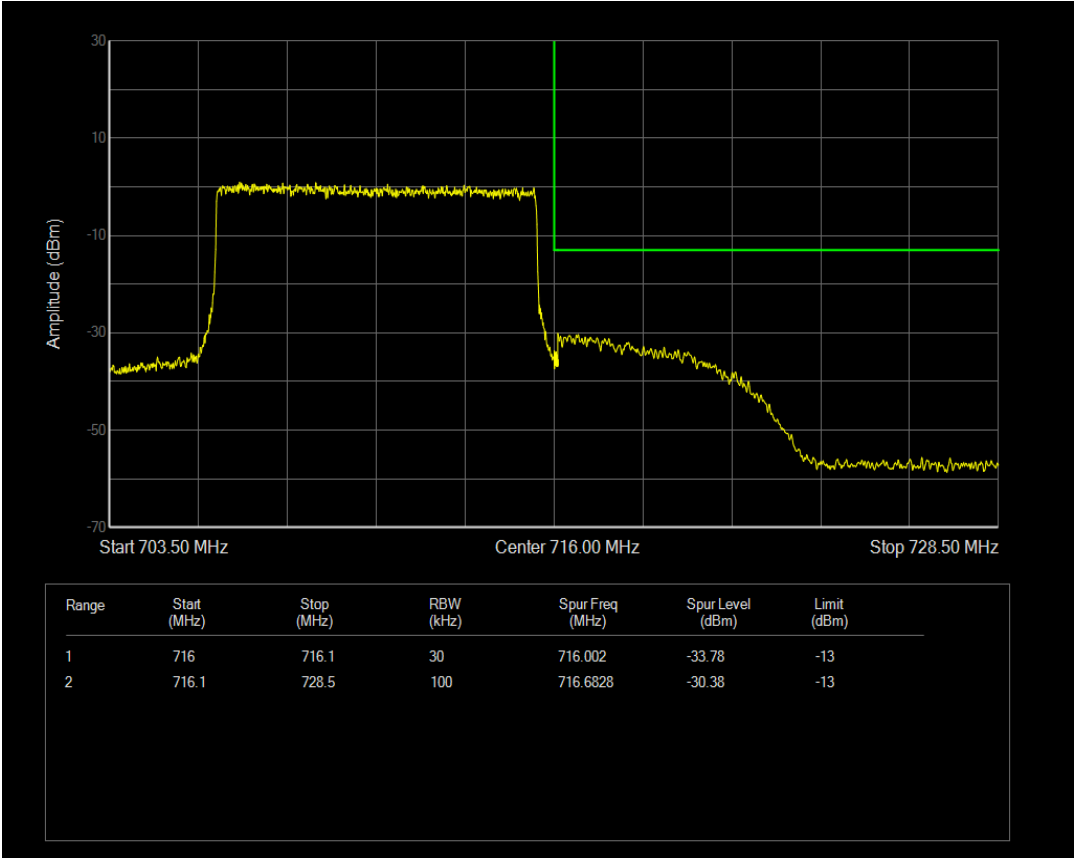
Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0



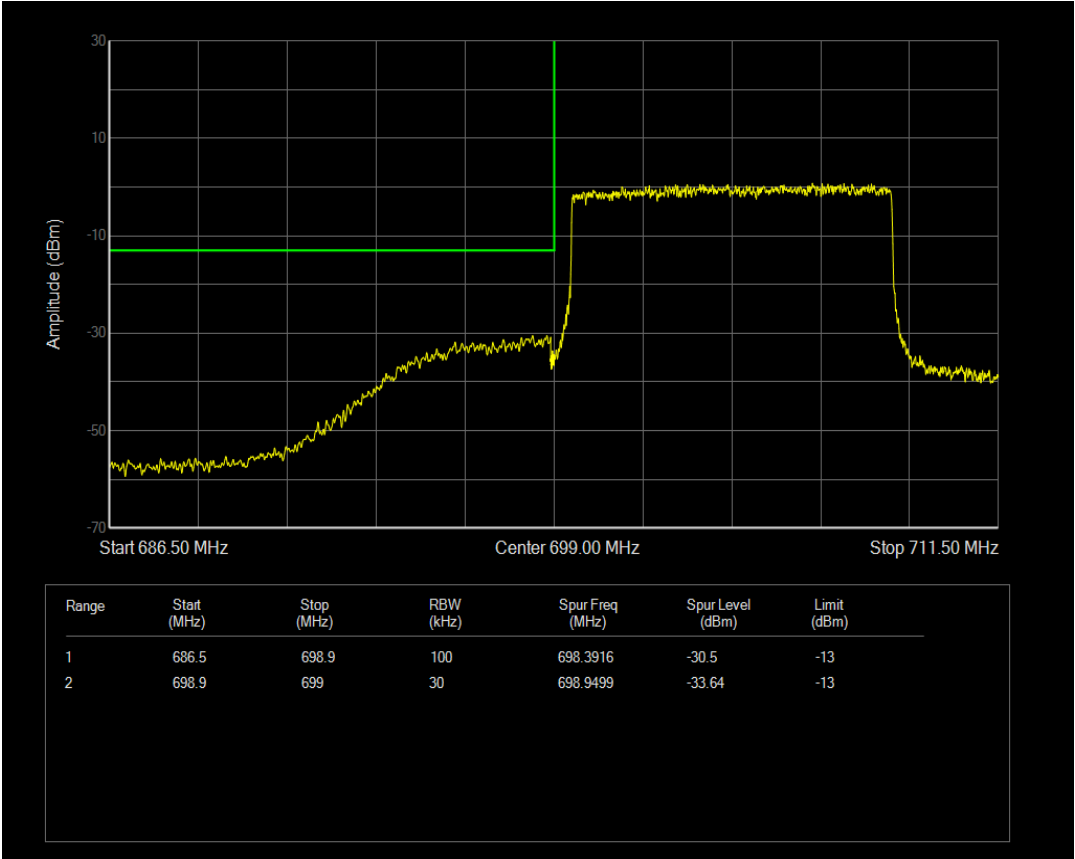
Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0



Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0



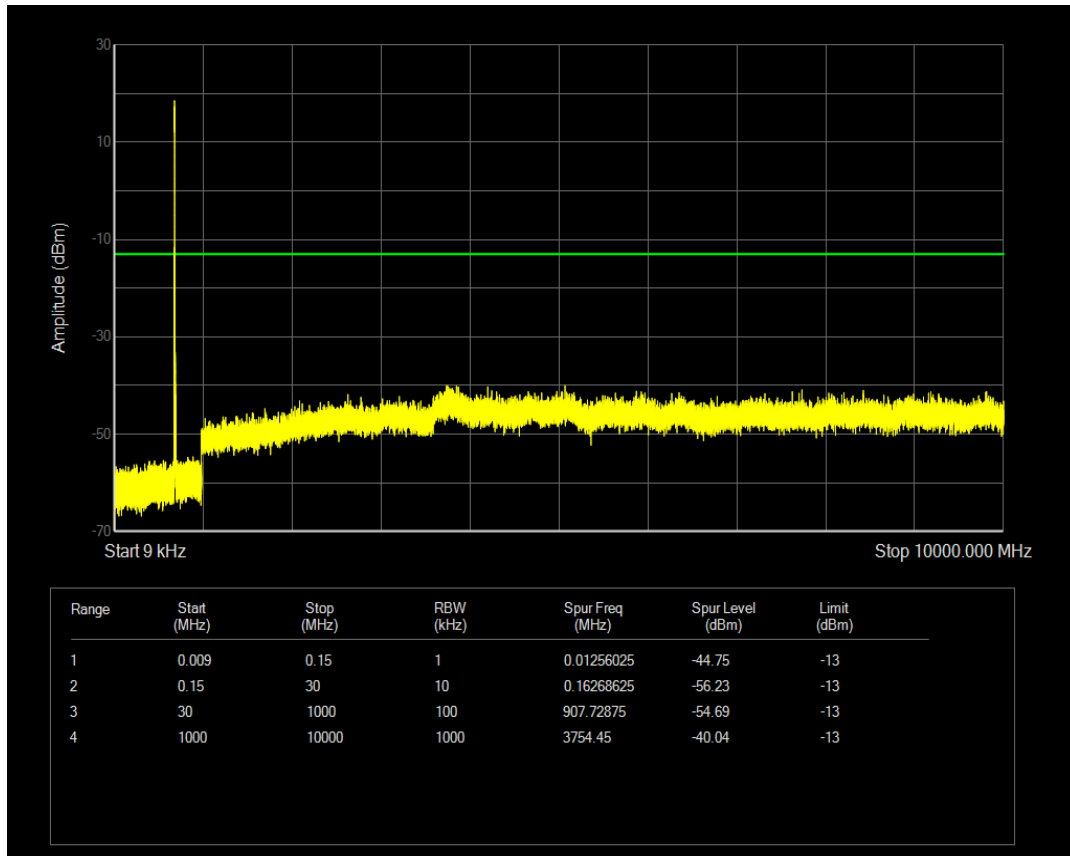
Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0



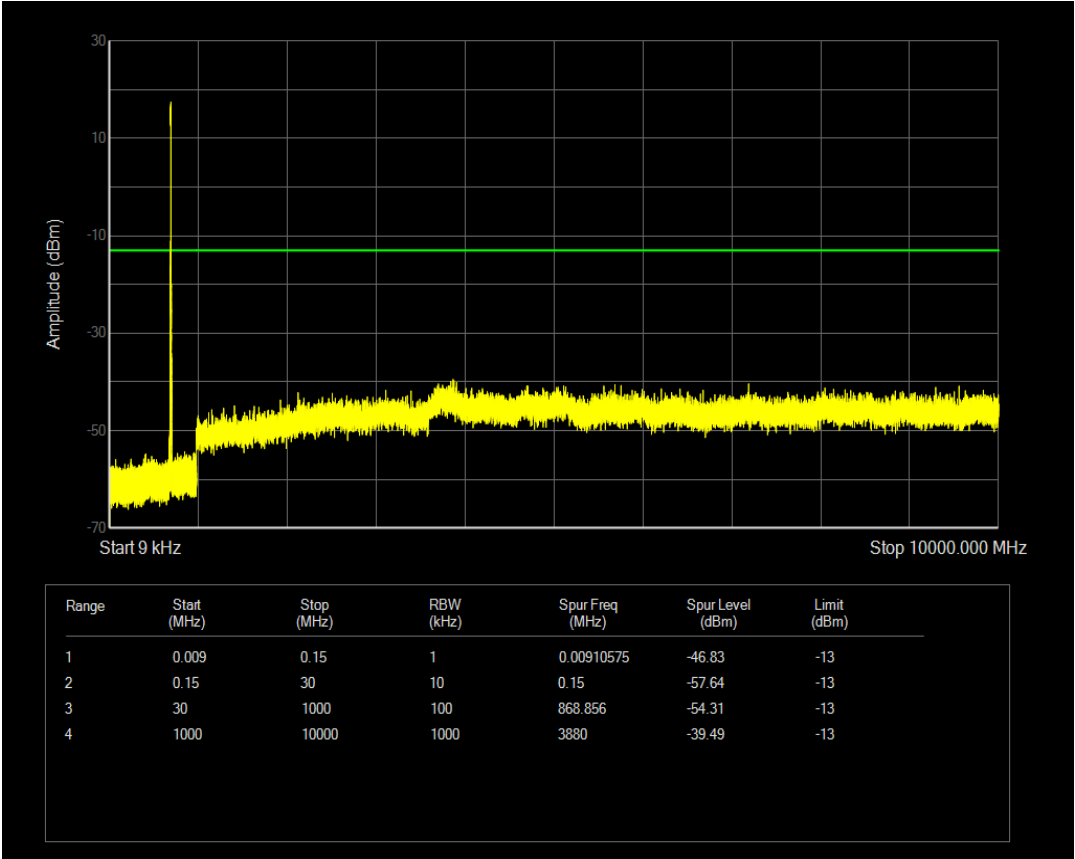
6 Out-of-band emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	6	#0	QPSK	3768.18	-39.00	-13	PASS
Band12	1.4	23017	6	#0	QAM16	2099.58	-38.44	-13	PASS
Band12	1.4	23173	6	#0	QPSK	3860.20	-39.25	-13	PASS
Band12	1.4	23173	6	#0	QAM16	3824.20	-40.01	-13	PASS
Band12	3	23025	15	#0	QPSK	4759.53	-39.57	-13	PASS
Band12	3	23025	15	#0	QAM16	3754.45	-40.04	-13	PASS
Band12	3	23165	15	#0	QPSK	3980.80	-39.14	-13	PASS
Band12	3	23165	15	#0	QAM16	3880.00	-39.49	-13	PASS
Band12	5	23035	25	#0	QPSK	3777.63	-39.39	-13	PASS
Band12	5	23035	25	#0	QAM16	3795.85	-39.87	-13	PASS
Band12	5	23155	25	#0	QPSK	3792.03	-39.19	-13	PASS
Band12	5	23155	25	#0	QAM16	3756.48	-39.92	-13	PASS
Band12	10	23060	50	#0	QPSK	3788.43	-39.76	-13	PASS
Band12	10	23060	50	#0	QAM16	5656.60	-39.86	-13	PASS
Band12	10	23130	50	#0	QPSK	3797.43	-39.50	-13	PASS
Band12	10	23130	50	#0	QAM16	3759.40	-39.81	-13	PASS

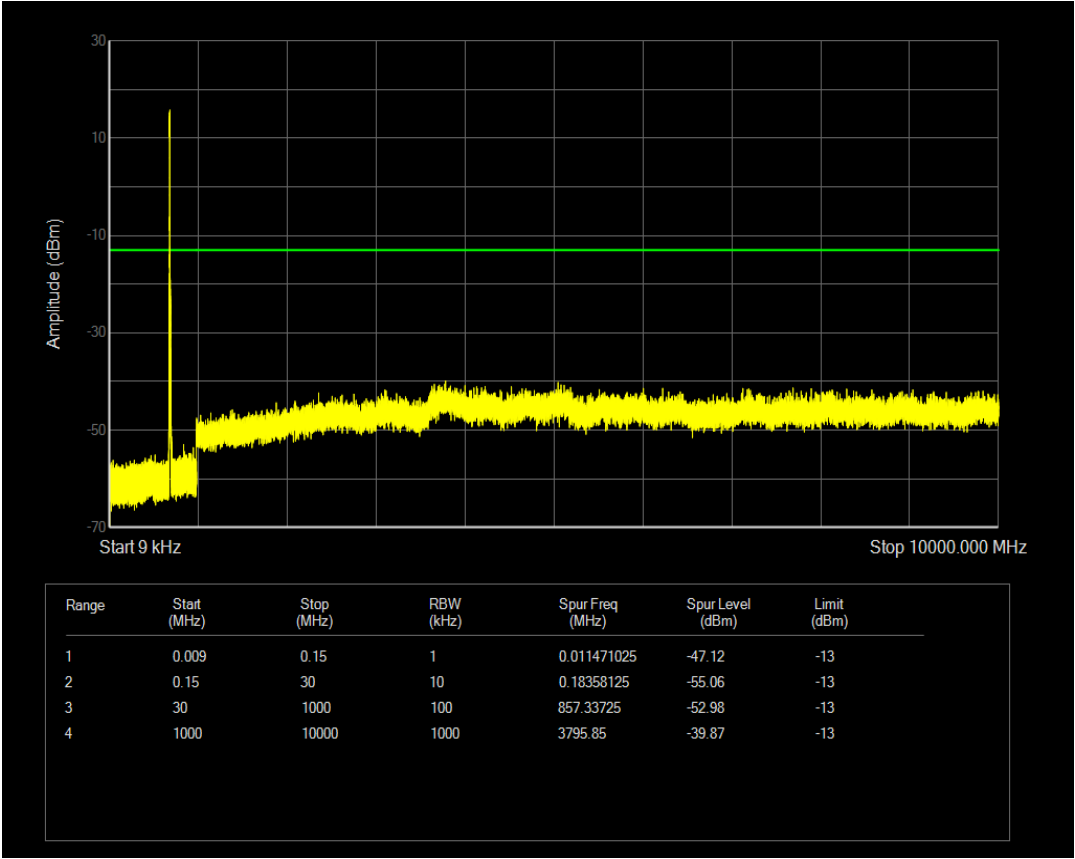
Band12 QAM16 BW=3MHz Channel=23025 RB Size=15 Position=#0



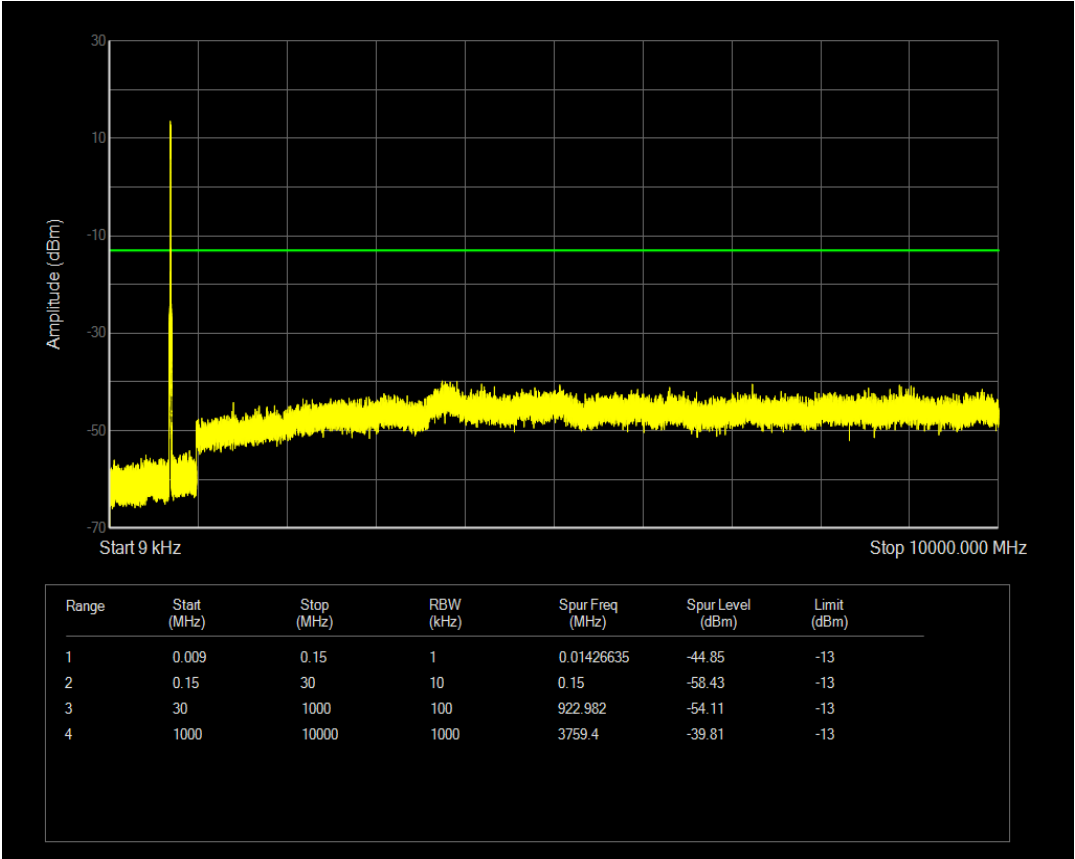
Band12 QAM16 BW=3MHz Channel=23165 RB Size=15 Position=#0



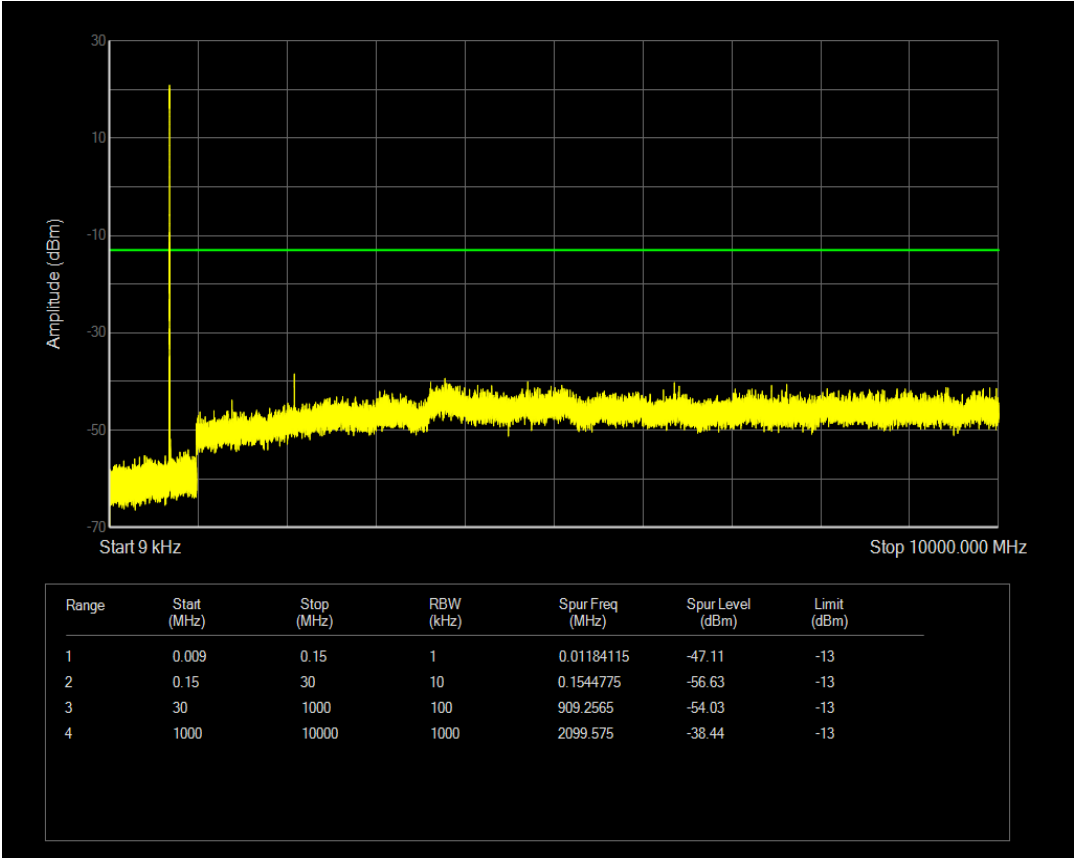
Band12 QAM16 BW=5MHz Channel=23035 RB Size=25 Position=#0



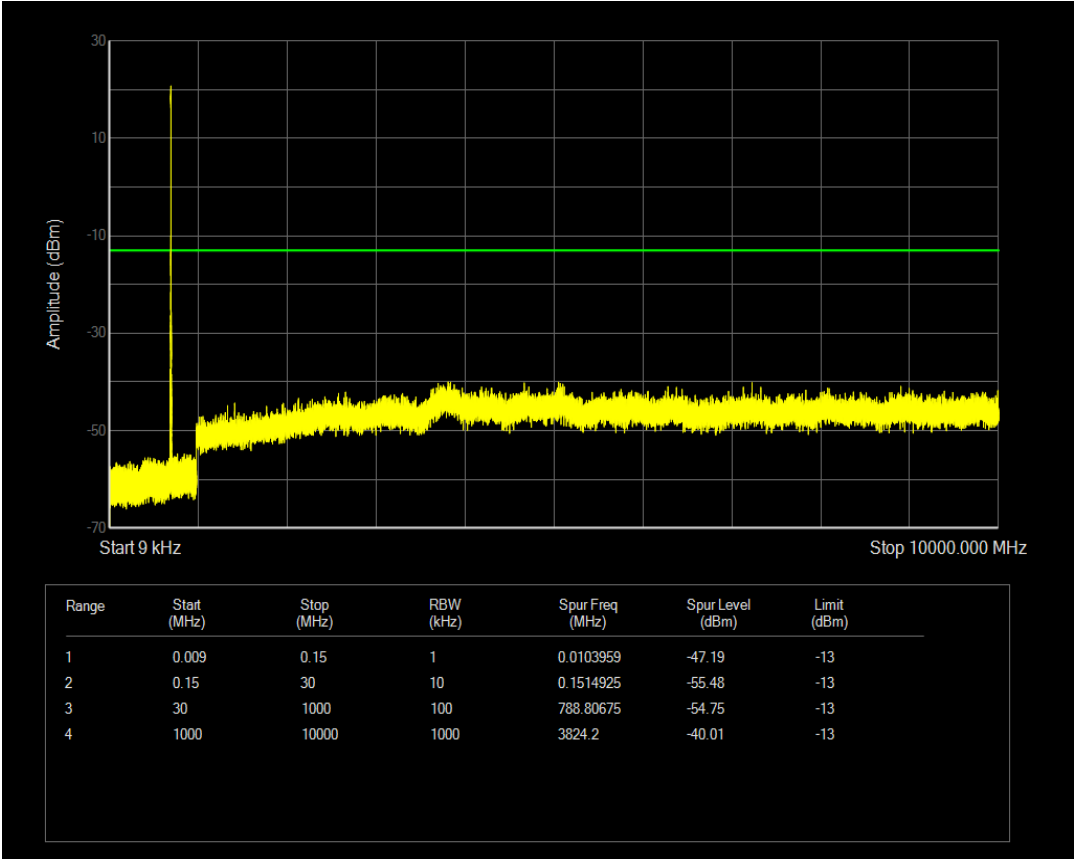
Band12 QAM16 BW=10MHz Channel=23130 RB Size=50 Position=#0



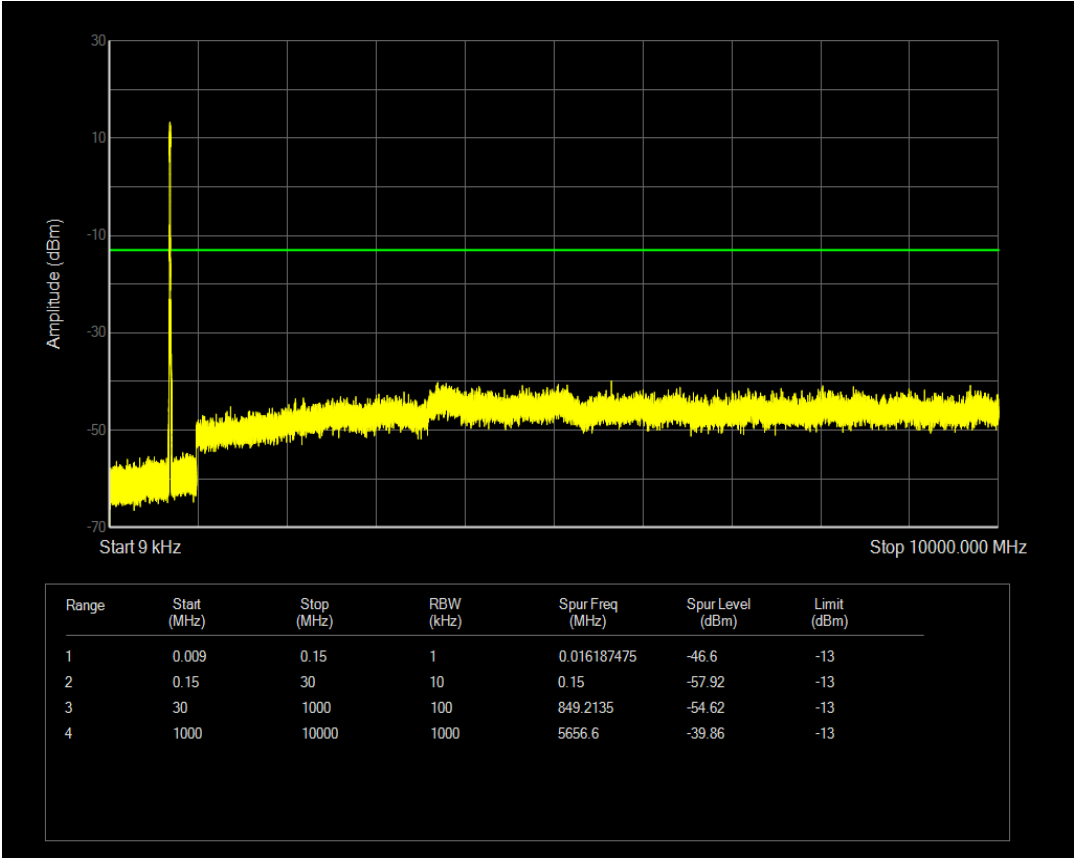
Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=6 Position=#0



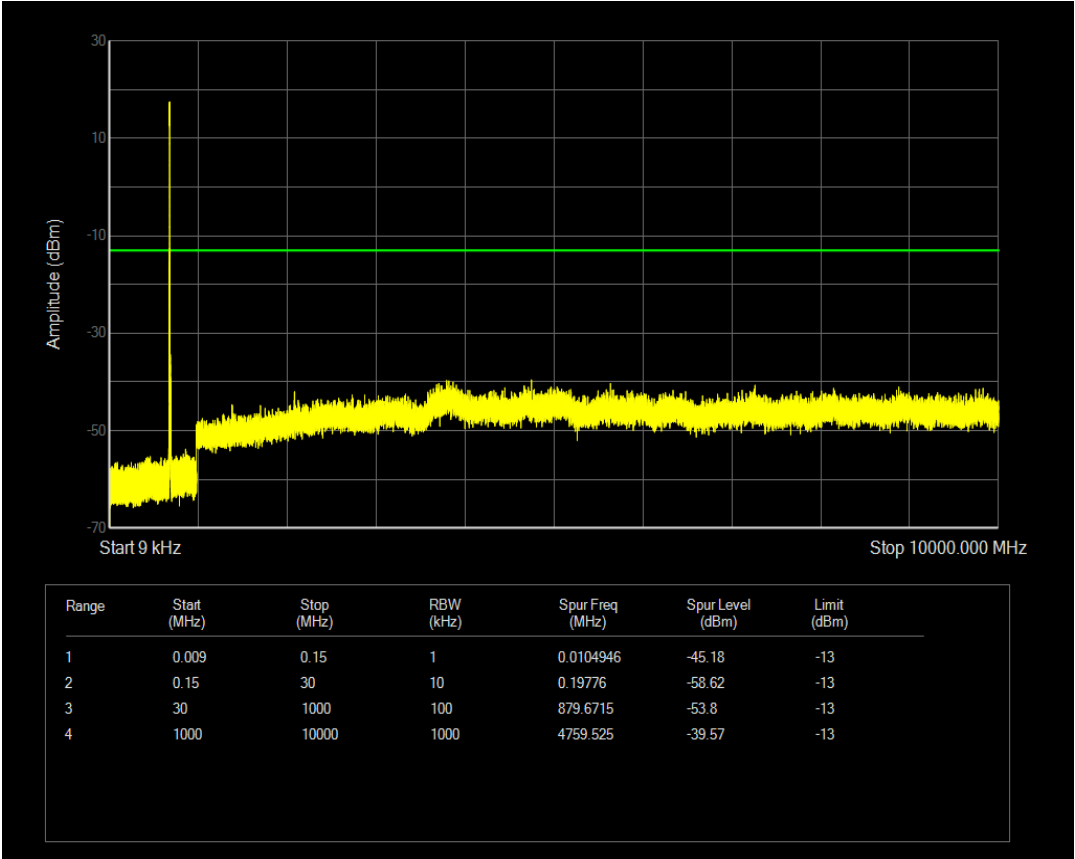
Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=6 Position=#0



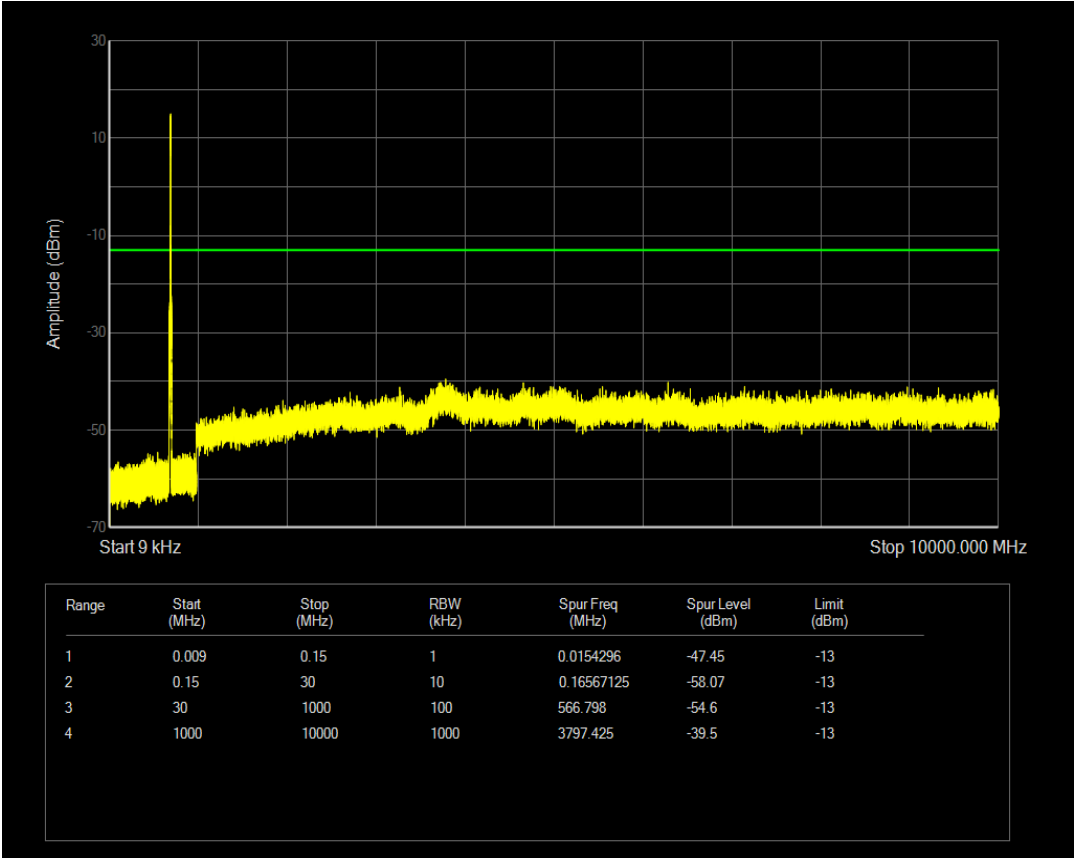
Band12 QAM16 BW=10MHz Channel=23060 RB Size=50 Position=#0



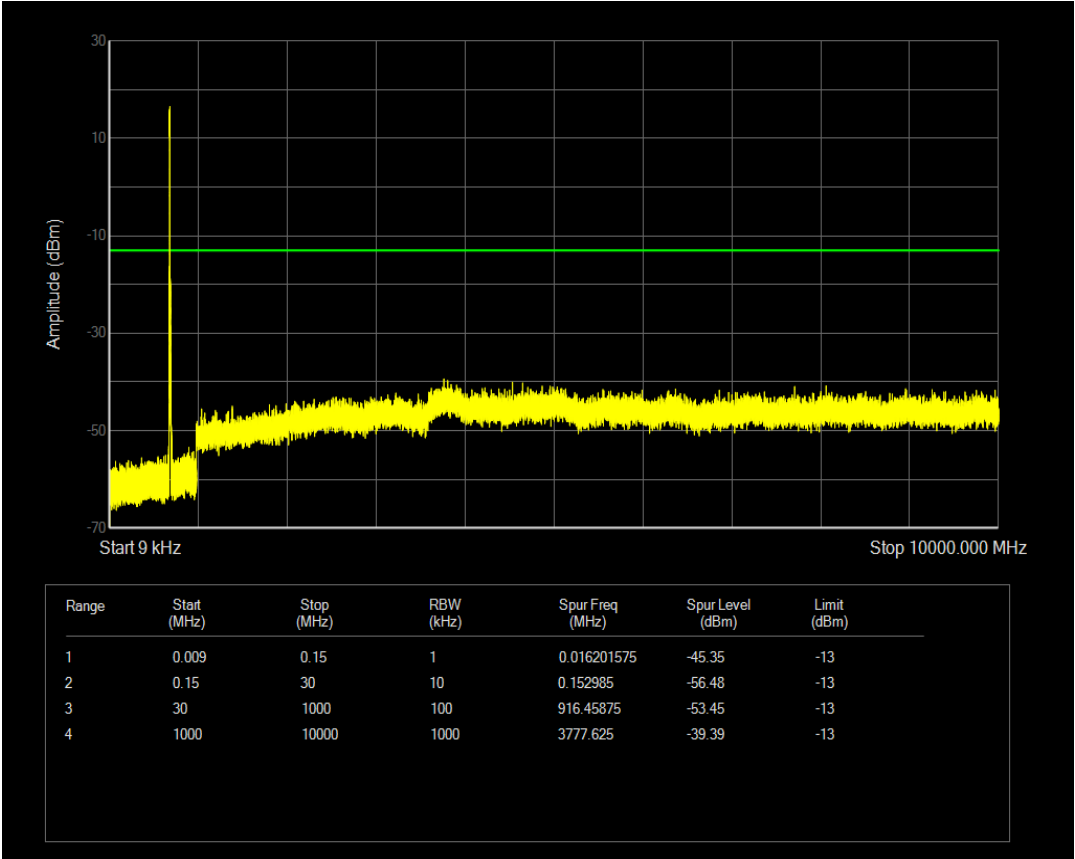
Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0



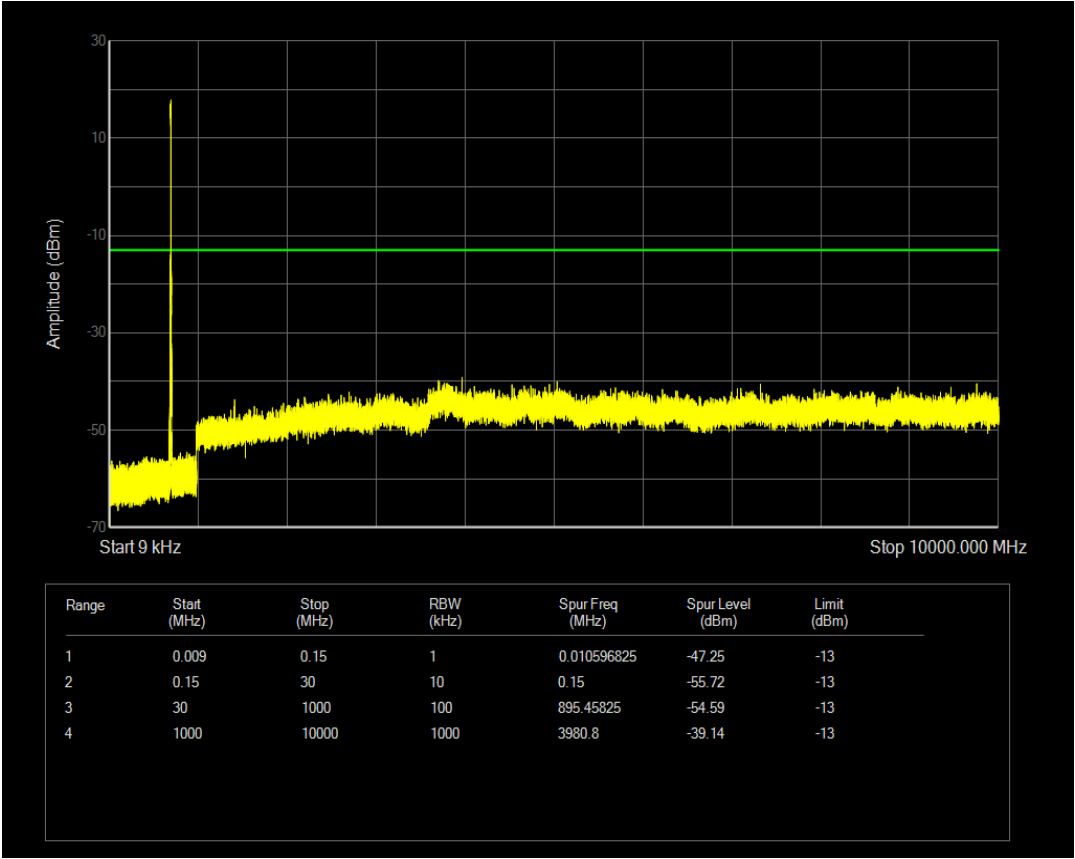
Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0



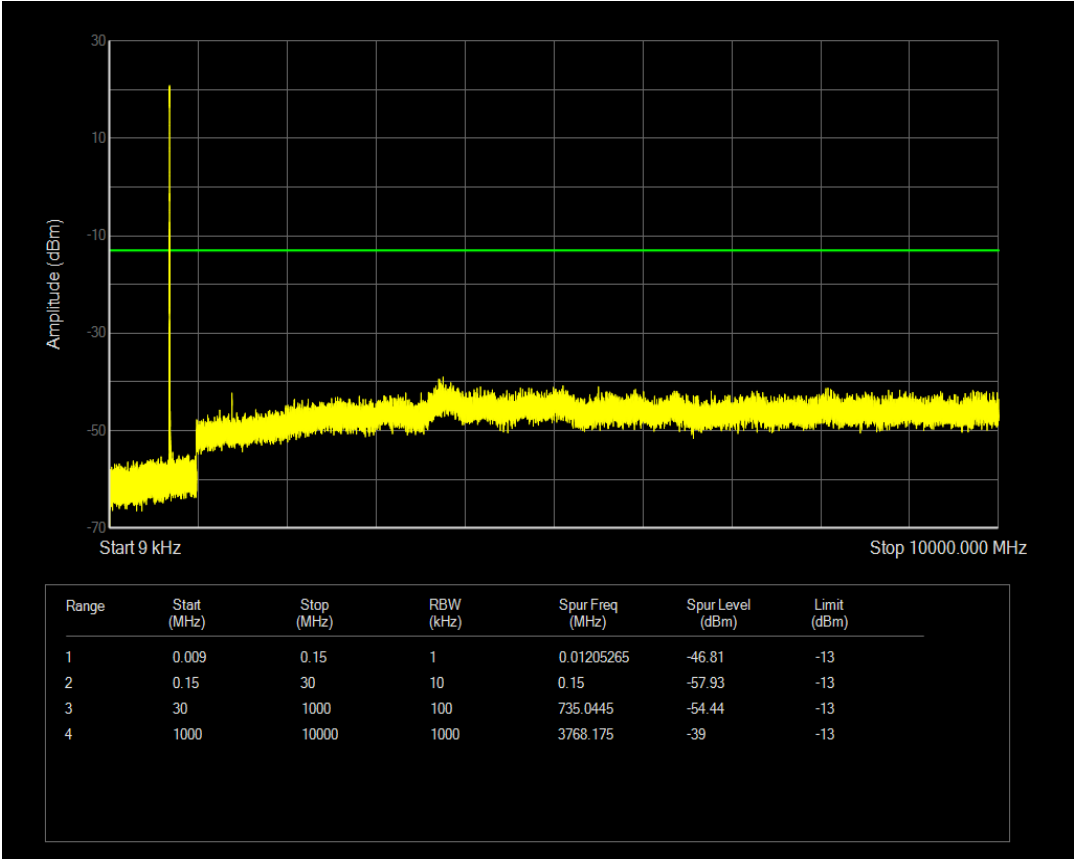
Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0



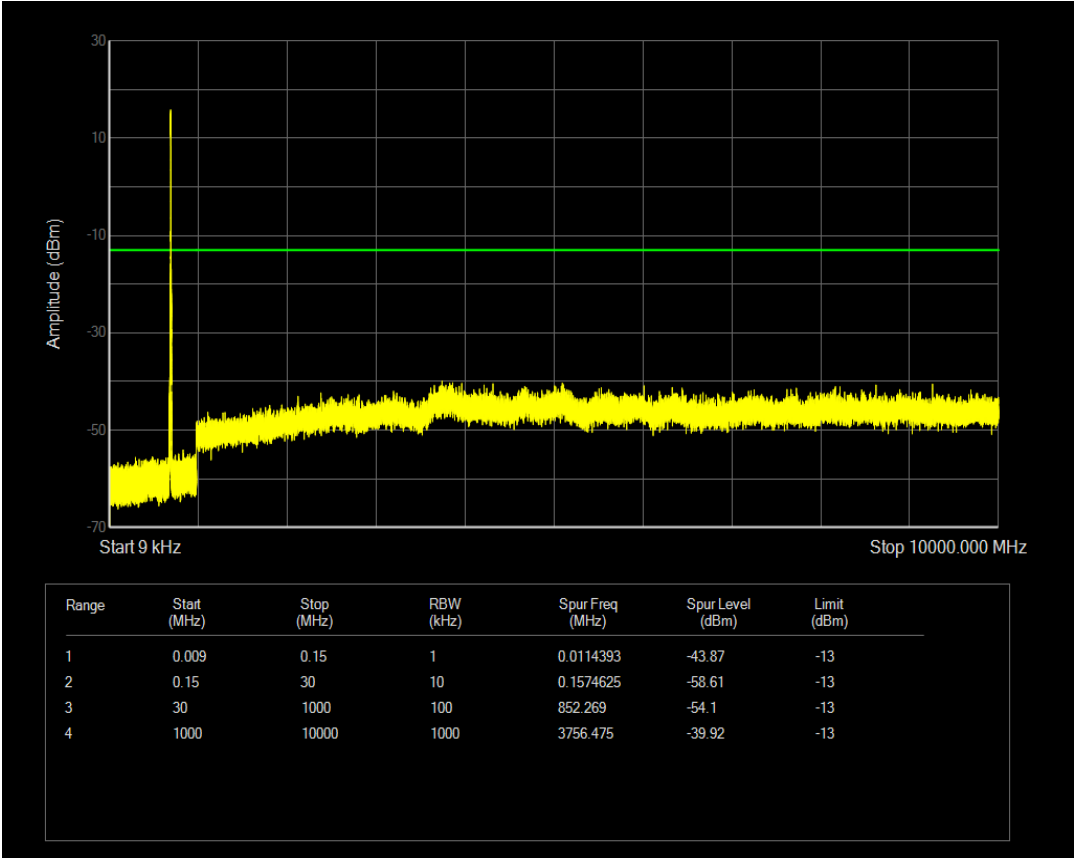
Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0



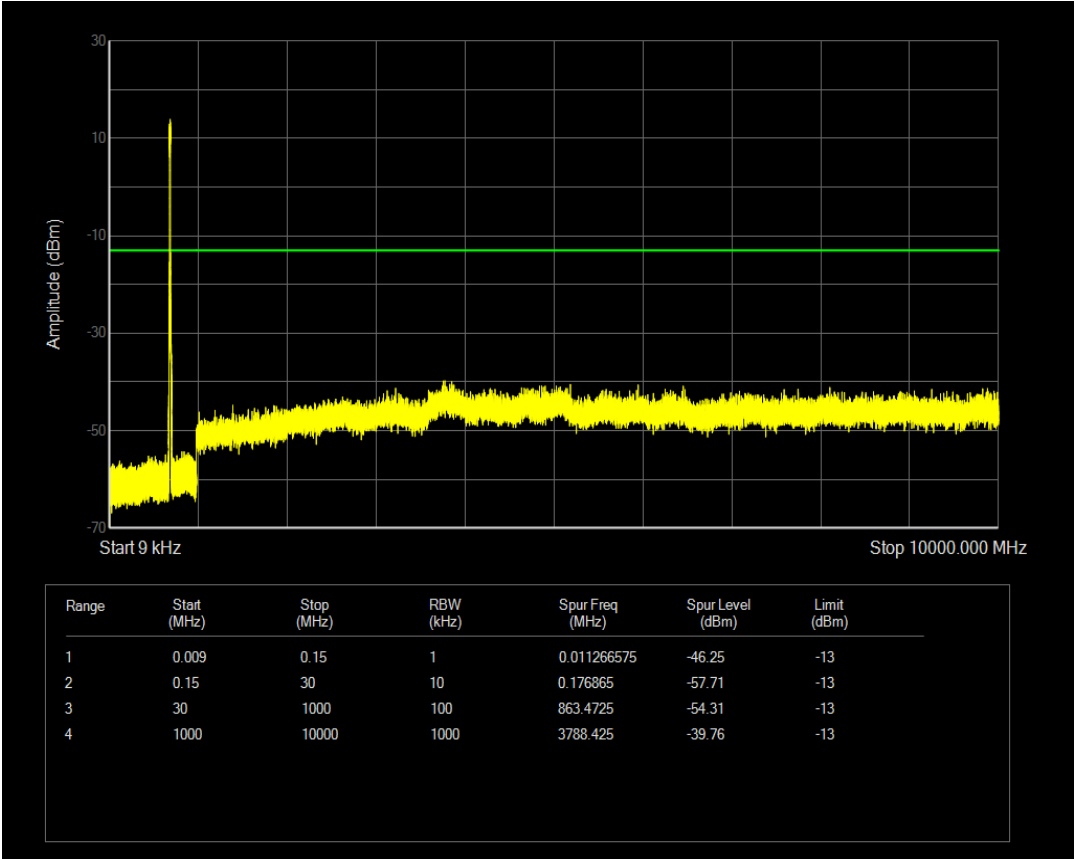
Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0



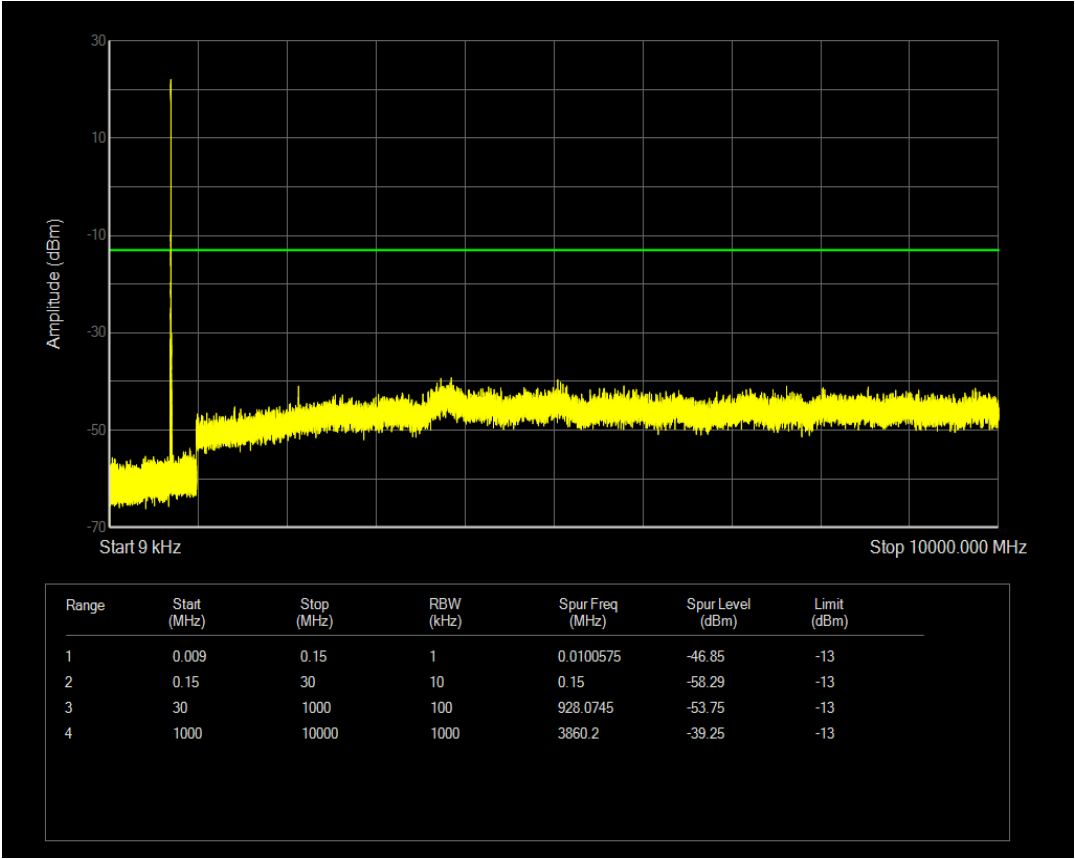
Band12 QAM16 BW=5MHz Channel=23155 RB Size=25 Position=#0



Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0



Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0



Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0

