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1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Conducted output power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	1	#0	QPSK	23.76	-5.77	-7.92	15.84	34.77	PASS
Band12	1.4	23017	1	#Mid	QPSK	23.74	-5.77	-7.92	15.82	34.77	PASS
Band12	1.4	23017	1	#Max	QPSK	23.77	-5.77	-7.92	15.85	34.77	PASS
Band12	1.4	23017	3	#0	QPSK	23.57	-5.77	-7.92	15.65	34.77	PASS
Band12	1.4	23017	3	#Mid	QPSK	23.56	-5.77	-7.92	15.64	34.77	PASS
Band12	1.4	23017	3	#Max	QPSK	23.61	-5.77	-7.92	15.69	34.77	PASS
Band12	1.4	23017	6	#0	QPSK	22.80	-5.77	-7.92	14.88	34.77	PASS
Band12	1.4	23017	1	#0	QAM16	23.01	-5.77	-7.92	15.09	34.77	PASS
Band12	1.4	23017	1	#Mid	QAM16	22.94	-5.77	-7.92	15.02	34.77	PASS
Band12	1.4	23017	1	#Max	QAM16	23.00	-5.77	-7.92	15.08	34.77	PASS
Band12	1.4	23017	3	#0	QAM16	22.92	-5.77	-7.92	15	34.77	PASS
Band12	1.4	23017	3	#Mid	QAM16	22.89	-5.77	-7.92	14.97	34.77	PASS
Band12	1.4	23017	3	#Max	QAM16	22.91	-5.77	-7.92	14.99	34.77	PASS
Band12	1.4	23017	6	#0	QAM16	21.94	-5.77	-7.92	14.02	34.77	PASS
Band12	1.4	23095	1	#0	QPSK	23.73	-5.77	-7.92	15.81	34.77	PASS
Band12	1.4	23095	1	#Mid	QPSK	23.73	-5.77	-7.92	15.81	34.77	PASS
Band12	1.4	23095	1	#Max	QPSK	23.69	-5.77	-7.92	15.77	34.77	PASS
Band12	1.4	23095	3	#0	QPSK	23.63	-5.77	-7.92	15.71	34.77	PASS
Band12	1.4	23095	3	#Mid	QPSK	23.60	-5.77	-7.92	15.68	34.77	PASS
Band12	1.4	23095	3	#Max	QPSK	23.65	-5.77	-7.92	15.73	34.77	PASS
Band12	1.4	23095	6	#0	QPSK	22.72	-5.77	-7.92	14.8	34.77	PASS
Band12	1.4	23095	1	#0	QAM16	23.00	-5.77	-7.92	15.08	34.77	PASS
Band12	1.4	23095	1	#Mid	QAM16	22.97	-5.77	-7.92	15.05	34.77	PASS
Band12	1.4	23095	1	#Max	QAM16	23.06	-5.77	-7.92	15.14	34.77	PASS
Band12	1.4	23095	3	#0	QAM16	22.94	-5.77	-7.92	15.02	34.77	PASS
Band12	1.4	23095	3	#Mid	QAM16	22.96	-5.77	-7.92	15.04	34.77	PASS
Band12	1.4	23095	3	#Max	QAM16	22.98	-5.77	-7.92	15.06	34.77	PASS
Band12	1.4	23095	6	#0	QAM16	21.91	-5.77	-7.92	13.99	34.77	PASS
Band12	1.4	23173	1	#0	QPSK	23.73	-5.77	-7.92	15.81	34.77	PASS
Band12	1.4	23173	1	#Mid	QPSK	23.77	-5.77	-7.92	15.85	34.77	PASS
Band12	1.4	23173	1	#Max	QPSK	23.75	-5.77	-7.92	15.83	34.77	PASS
Band12	1.4	23173	3	#0	QPSK	23.63	-5.77	-7.92	15.71	34.77	PASS
Band12	1.4	23173	3	#Mid	QPSK	23.56	-5.77	-7.92	15.64	34.77	PASS
Band12	1.4	23173	3	#Max	QPSK	23.65	-5.77	-7.92	15.73	34.77	PASS
Band12	1.4	23173	6	#0	QPSK	22.79	-5.77	-7.92	14.87	34.77	PASS
Band12	1.4	23173	1	#0	QAM16	22.75	-5.77	-7.92	14.83	34.77	PASS
Band12	1.4	23173	1	#Mid	QAM16	22.69	-5.77	-7.92	14.77	34.77	PASS

Band12	1.4	23173	1	#Max	QAM16	22.72	-5.77	-7.92	14.8	34.77	PASS
Band12	1.4	23173	3	#0	QAM16	22.94	-5.77	-7.92	15.02	34.77	PASS
Band12	1.4	23173	3	#Mid	QAM16	22.92	-5.77	-7.92	15	34.77	PASS
Band12	1.4	23173	3	#Max	QAM16	22.91	-5.77	-7.92	14.99	34.77	PASS
Band12	1.4	23173	6	#0	QAM16	21.97	-5.77	-7.92	14.05	34.77	PASS
Band12	3	23025	1	#0	QPSK	23.77	-5.77	-7.92	15.85	34.77	PASS
Band12	3	23025	1	#Mid	QPSK	23.79	-5.77	-7.92	15.87	34.77	PASS
Band12	3	23025	1	#Max	QPSK	23.74	-5.77	-7.92	15.82	34.77	PASS
Band12	3	23025	8	#0	QPSK	22.86	-5.77	-7.92	14.94	34.77	PASS
Band12	3	23025	8	#Mid	QPSK	22.81	-5.77	-7.92	14.89	34.77	PASS
Band12	3	23025	8	#Max	QPSK	22.78	-5.77	-7.92	14.86	34.77	PASS
Band12	3	23025	15	#0	QPSK	22.82	-5.77	-7.92	14.9	34.77	PASS
Band12	3	23025	1	#0	QAM16	23.28	-5.77	-7.92	15.36	34.77	PASS
Band12	3	23025	1	#Mid	QAM16	23.17	-5.77	-7.92	15.25	34.77	PASS
Band12	3	23025	1	#Max	QAM16	23.24	-5.77	-7.92	15.32	34.77	PASS
Band12	3	23025	8	#0	QAM16	21.88	-5.77	-7.92	13.96	34.77	PASS
Band12	3	23025	8	#Mid	QAM16	21.83	-5.77	-7.92	13.91	34.77	PASS
Band12	3	23025	8	#Max	QAM16	21.82	-5.77	-7.92	13.9	34.77	PASS
Band12	3	23025	15	#0	QAM16	21.86	-5.77	-7.92	13.94	34.77	PASS
Band12	3	23095	1	#0	QPSK	23.83	-5.77	-7.92	15.91	34.77	PASS
Band12	3	23095	1	#Mid	QPSK	23.85	-5.77	-7.92	15.93	34.77	PASS
Band12	3	23095	1	#Max	QPSK	23.79	-5.77	-7.92	15.87	34.77	PASS
Band12	3	23095	8	#0	QPSK	22.80	-5.77	-7.92	14.88	34.77	PASS
Band12	3	23095	8	#Mid	QPSK	22.77	-5.77	-7.92	14.85	34.77	PASS
Band12	3	23095	8	#Max	QPSK	22.79	-5.77	-7.92	14.87	34.77	PASS
Band12	3	23095	15	#0	QPSK	22.84	-5.77	-7.92	14.92	34.77	PASS
Band12	3	23095	1	#0	QAM16	22.68	-5.77	-7.92	14.76	34.77	PASS
Band12	3	23095	1	#Mid	QAM16	22.73	-5.77	-7.92	14.81	34.77	PASS
Band12	3	23095	1	#Max	QAM16	22.72	-5.77	-7.92	14.8	34.77	PASS
Band12	3	23095	8	#0	QAM16	21.82	-5.77	-7.92	13.9	34.77	PASS
Band12	3	23095	8	#Mid	QAM16	21.79	-5.77	-7.92	13.87	34.77	PASS
Band12	3	23095	8	#Max	QAM16	21.81	-5.77	-7.92	13.89	34.77	PASS
Band12	3	23095	15	#0	QAM16	21.90	-5.77	-7.92	13.98	34.77	PASS
Band12	3	23165	1	#0	QPSK	23.78	-5.77	-7.92	15.86	34.77	PASS
Band12	3	23165	1	#Mid	QPSK	23.73	-5.77	-7.92	15.81	34.77	PASS
Band12	3	23165	1	#Max	QPSK	23.71	-5.77	-7.92	15.79	34.77	PASS
Band12	3	23165	8	#0	QPSK	22.92	-5.77	-7.92	15	34.77	PASS
Band12	3	23165	8	#Mid	QPSK	22.86	-5.77	-7.92	14.94	34.77	PASS
Band12	3	23165	8	#Max	QPSK	22.87	-5.77	-7.92	14.95	34.77	PASS
Band12	3	23165	15	#0	QPSK	22.86	-5.77	-7.92	14.94	34.77	PASS
Band12	3	23165	1	#0	QAM16	23.27	-5.77	-7.92	15.35	34.77	PASS
Band12	3	23165	1	#Mid	QAM16	23.22	-5.77	-7.92	15.3	34.77	PASS
Band12	3	23165	1	#Max	QAM16	23.25	-5.77	-7.92	15.33	34.77	PASS
Band12	3	23165	8	#0	QAM16	21.90	-5.77	-7.92	13.98	34.77	PASS

Band12	3	23165	8	#Mid	QAM16	21.87	-5.77	-7.92	13.95	34.77	PASS
Band12	3	23165	8	#Max	QAM16	21.88	-5.77	-7.92	13.96	34.77	PASS
Band12	3	23165	15	#0	QAM16	21.89	-5.77	-7.92	13.97	34.77	PASS
Band12	5	23035	1	#0	QPSK	23.90	-5.77	-7.92	15.98	34.77	PASS
Band12	5	23035	1	#Mid	QPSK	23.90	-5.77	-7.92	15.98	34.77	PASS
Band12	5	23035	1	#Max	QPSK	23.82	-5.77	-7.92	15.9	34.77	PASS
Band12	5	23035	12	#0	QPSK	22.88	-5.77	-7.92	14.96	34.77	PASS
Band12	5	23035	12	#Mid	QPSK	22.85	-5.77	-7.92	14.93	34.77	PASS
Band12	5	23035	12	#Max	QPSK	22.85	-5.77	-7.92	14.93	34.77	PASS
Band12	5	23035	25	#0	QPSK	22.92	-5.77	-7.92	15	34.77	PASS
Band12	5	23035	1	#0	QAM16	23.29	-5.77	-7.92	15.37	34.77	PASS
Band12	5	23035	1	#Mid	QAM16	23.21	-5.77	-7.92	15.29	34.77	PASS
Band12	5	23035	1	#Max	QAM16	23.28	-5.77	-7.92	15.36	34.77	PASS
Band12	5	23035	12	#0	QAM16	21.85	-5.77	-7.92	13.93	34.77	PASS
Band12	5	23035	12	#Mid	QAM16	21.85	-5.77	-7.92	13.93	34.77	PASS
Band12	5	23035	12	#Max	QAM16	21.86	-5.77	-7.92	13.94	34.77	PASS
Band12	5	23035	25	#0	QAM16	21.92	-5.77	-7.92	14	34.77	PASS
Band12	5	23095	1	#0	QPSK	23.86	-5.77	-7.92	15.94	34.77	PASS
Band12	5	23095	1	#Mid	QPSK	23.85	-5.77	-7.92	15.93	34.77	PASS
Band12	5	23095	1	#Max	QPSK	23.77	-5.77	-7.92	15.85	34.77	PASS
Band12	5	23095	12	#0	QPSK	22.85	-5.77	-7.92	14.93	34.77	PASS
Band12	5	23095	12	#Mid	QPSK	22.86	-5.77	-7.92	14.94	34.77	PASS
Band12	5	23095	12	#Max	QPSK	22.86	-5.77	-7.92	14.94	34.77	PASS
Band12	5	23095	25	#0	QPSK	22.90	-5.77	-7.92	14.98	34.77	PASS
Band12	5	23095	1	#0	QAM16	23.21	-5.77	-7.92	15.29	34.77	PASS
Band12	5	23095	1	#Mid	QAM16	23.25	-5.77	-7.92	15.33	34.77	PASS
Band12	5	23095	1	#Max	QAM16	23.22	-5.77	-7.92	15.3	34.77	PASS
Band12	5	23095	12	#0	QAM16	21.89	-5.77	-7.92	13.97	34.77	PASS
Band12	5	23095	12	#Mid	QAM16	21.88	-5.77	-7.92	13.96	34.77	PASS
Band12	5	23095	12	#Max	QAM16	21.89	-5.77	-7.92	13.97	34.77	PASS
Band12	5	23095	25	#0	QAM16	21.86	-5.77	-7.92	13.94	34.77	PASS
Band12	5	23155	1	#0	QPSK	23.87	-5.77	-7.92	15.95	34.77	PASS
Band12	5	23155	1	#Mid	QPSK	23.91	-5.77	-7.92	15.99	34.77	PASS
Band12	5	23155	1	#Max	QPSK	23.90	-5.77	-7.92	15.98	34.77	PASS
Band12	5	23155	12	#0	QPSK	22.95	-5.77	-7.92	15.03	34.77	PASS
Band12	5	23155	12	#Mid	QPSK	22.89	-5.77	-7.92	14.97	34.77	PASS
Band12	5	23155	12	#Max	QPSK	22.88	-5.77	-7.92	14.96	34.77	PASS
Band12	5	23155	25	#0	QPSK	22.99	-5.77	-7.92	15.07	34.77	PASS
Band12	5	23155	1	#0	QAM16	23.44	-5.77	-7.92	15.52	34.77	PASS
Band12	5	23155	1	#Mid	QAM16	23.40	-5.77	-7.92	15.48	34.77	PASS
Band12	5	23155	1	#Max	QAM16	23.41	-5.77	-7.92	15.49	34.77	PASS
Band12	5	23155	12	#0	QAM16	21.94	-5.77	-7.92	14.02	34.77	PASS
Band12	5	23155	12	#Mid	QAM16	21.89	-5.77	-7.92	13.97	34.77	PASS
Band12	5	23155	12	#Max	QAM16	21.86	-5.77	-7.92	13.94	34.77	PASS

Band12	5	23155	25	#0	QAM16	21.91	-5.77	-7.92	13.99	34.77	PASS
Band12	10	23060	1	#0	QPSK	23.93	-5.77	-7.92	16.01	34.77	PASS
Band12	10	23060	1	#Mid	QPSK	23.85	-5.77	-7.92	15.93	34.77	PASS
Band12	10	23060	1	#Max	QPSK	23.95	-5.77	-7.92	16.03	34.77	PASS
Band12	10	23060	25	#0	QPSK	22.91	-5.77	-7.92	14.99	34.77	PASS
Band12	10	23060	25	#Mid	QPSK	22.87	-5.77	-7.92	14.95	34.77	PASS
Band12	10	23060	25	#Max	QPSK	22.88	-5.77	-7.92	14.96	34.77	PASS
Band12	10	23060	50	#0	QPSK	22.89	-5.77	-7.92	14.97	34.77	PASS
Band12	10	23060	1	#0	QAM16	22.92	-5.77	-7.92	15	34.77	PASS
Band12	10	23060	1	#Mid	QAM16	22.70	-5.77	-7.92	14.78	34.77	PASS
Band12	10	23060	1	#Max	QAM16	22.86	-5.77	-7.92	14.94	34.77	PASS
Band12	10	23060	25	#0	QAM16	21.87	-5.77	-7.92	13.95	34.77	PASS
Band12	10	23060	25	#Mid	QAM16	21.84	-5.77	-7.92	13.92	34.77	PASS
Band12	10	23060	25	#Max	QAM16	21.87	-5.77	-7.92	13.95	34.77	PASS
Band12	10	23060	50	#0	QAM16	21.86	-5.77	-7.92	13.94	34.77	PASS
Band12	10	23095	1	#0	QPSK	23.97	-5.77	-7.92	16.05	34.77	PASS
Band12	10	23095	1	#Mid	QPSK	23.93	-5.77	-7.92	16.01	34.77	PASS
Band12	10	23095	1	#Max	QPSK	23.94	-5.77	-7.92	16.02	34.77	PASS
Band12	10	23095	25	#0	QPSK	22.89	-5.77	-7.92	14.97	34.77	PASS
Band12	10	23095	25	#Mid	QPSK	22.86	-5.77	-7.92	14.94	34.77	PASS
Band12	10	23095	25	#Max	QPSK	22.88	-5.77	-7.92	14.96	34.77	PASS
Band12	10	23095	50	#0	QPSK	22.90	-5.77	-7.92	14.98	34.77	PASS
Band12	10	23095	1	#0	QAM16	22.85	-5.77	-7.92	14.93	34.77	PASS
Band12	10	23095	1	#Mid	QAM16	22.76	-5.77	-7.92	14.84	34.77	PASS
Band12	10	23095	1	#Max	QAM16	22.90	-5.77	-7.92	14.98	34.77	PASS
Band12	10	23095	25	#0	QAM16	21.86	-5.77	-7.92	13.94	34.77	PASS
Band12	10	23095	25	#Mid	QAM16	21.82	-5.77	-7.92	13.9	34.77	PASS
Band12	10	23095	25	#Max	QAM16	21.86	-5.77	-7.92	13.94	34.77	PASS
Band12	10	23095	50	#0	QAM16	21.86	-5.77	-7.92	13.94	34.77	PASS
Band12	10	23130	1	#0	QPSK	23.92	-5.77	-7.92	16	34.77	PASS
Band12	10	23130	1	#Mid	QPSK	23.79	-5.77	-7.92	15.87	34.77	PASS
Band12	10	23130	1	#Max	QPSK	23.82	-5.77	-7.92	15.9	34.77	PASS
Band12	10	23130	25	#0	QPSK	22.92	-5.77	-7.92	15	34.77	PASS
Band12	10	23130	25	#Mid	QPSK	22.88	-5.77	-7.92	14.96	34.77	PASS
Band12	10	23130	25	#Max	QPSK	22.92	-5.77	-7.92	15	34.77	PASS
Band12	10	23130	50	#0	QPSK	22.92	-5.77	-7.92	15	34.77	PASS
Band12	10	23130	1	#0	QAM16	23.36	-5.77	-7.92	15.44	34.77	PASS
Band12	10	23130	1	#Mid	QAM16	23.25	-5.77	-7.92	15.33	34.77	PASS
Band12	10	23130	1	#Max	QAM16	23.34	-5.77	-7.92	15.42	34.77	PASS
Band12	10	23130	25	#0	QAM16	21.93	-5.77	-7.92	14.01	34.77	PASS
Band12	10	23130	25	#Mid	QAM16	21.88	-5.77	-7.92	13.96	34.77	PASS
Band12	10	23130	25	#Max	QAM16	21.89	-5.77	-7.92	13.97	34.77	PASS
Band12	10	23130	50	#0	QAM16	21.90	-5.77	-7.92	13.98	34.77	PASS

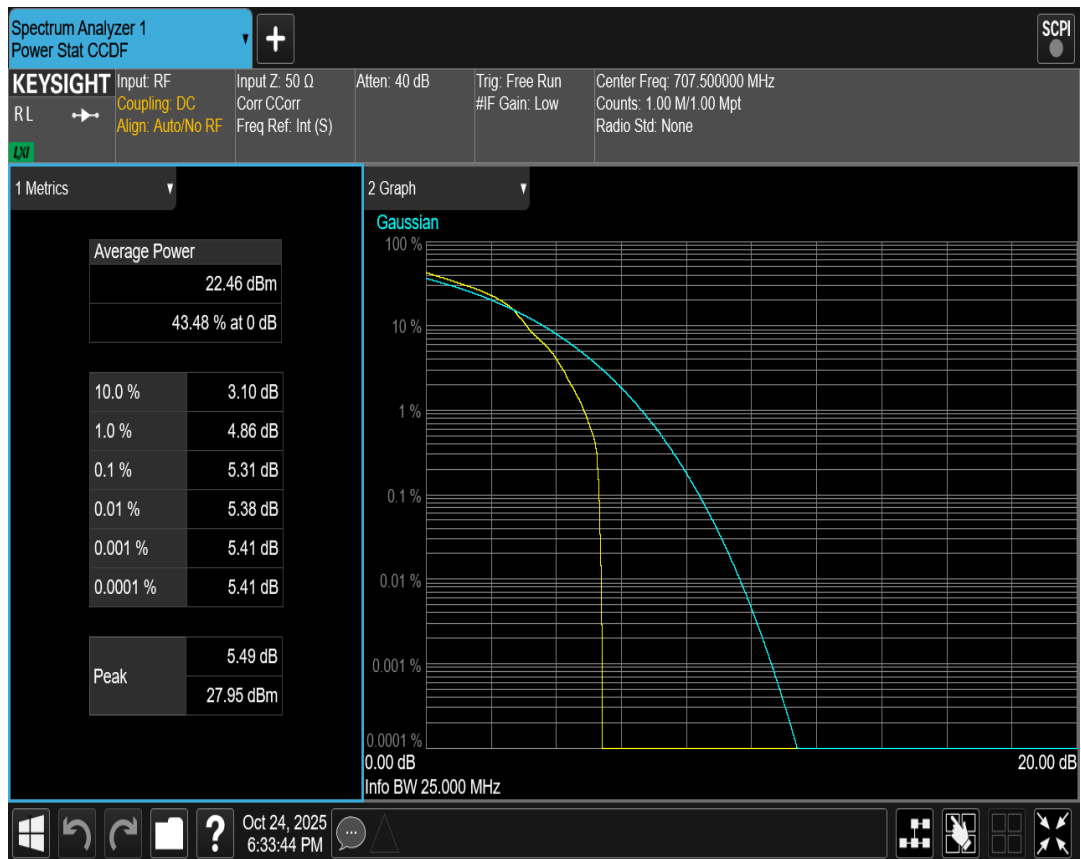
2 Frequency stability

<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>Result(Hz)</i>	<i>Result (ppm)</i>	<i>Low Limit (ppm)</i>	<i>high Limit (ppm)</i>	<i>Verdict</i>
Band12	10	23060	50	#0	QPSK	-3.59	-0.005	-2.5	2.5	PASS
Band12	10	23060	50	#0	QAM16	-3.08	-0.004	-2.5	2.5	PASS
Band12	10	23095	50	#0	QPSK	-0.91	-0.001	-2.5	2.5	PASS
Band12	10	23095	50	#0	QAM16	-1.13	-0.002	-2.5	2.5	PASS
Band12	10	23130	50	#0	QPSK	-1.68	-0.002	-2.5	2.5	PASS
Band12	10	23130	50	#0	QAM16	-3.97	-0.006	-2.5	2.5	PASS

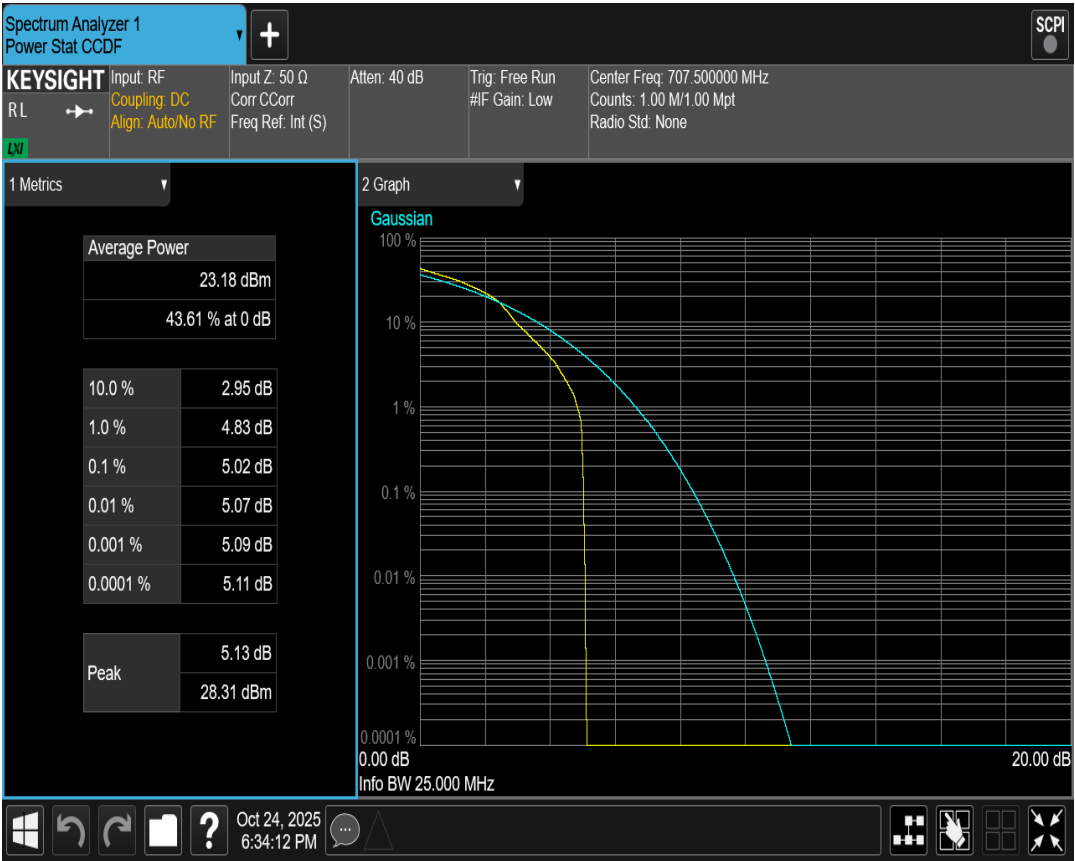
3 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band12	1.4	23095	1	#0	QPSK	4.73	13	PASS
Band12	1.4	23095	1	#0	QAM16	5.31	13	PASS
Band12	3	23095	1	#0	QPSK	4.81	13	PASS
Band12	3	23095	1	#0	QAM16	4.81	13	PASS
Band12	5	23095	1	#0	QPSK	4.54	13	PASS
Band12	5	23095	1	#0	QAM16	5.27	13	PASS
Band12	10	23095	1	#0	QPSK	4.34	13	PASS
Band12	10	23095	1	#0	QAM16	5.02	13	PASS

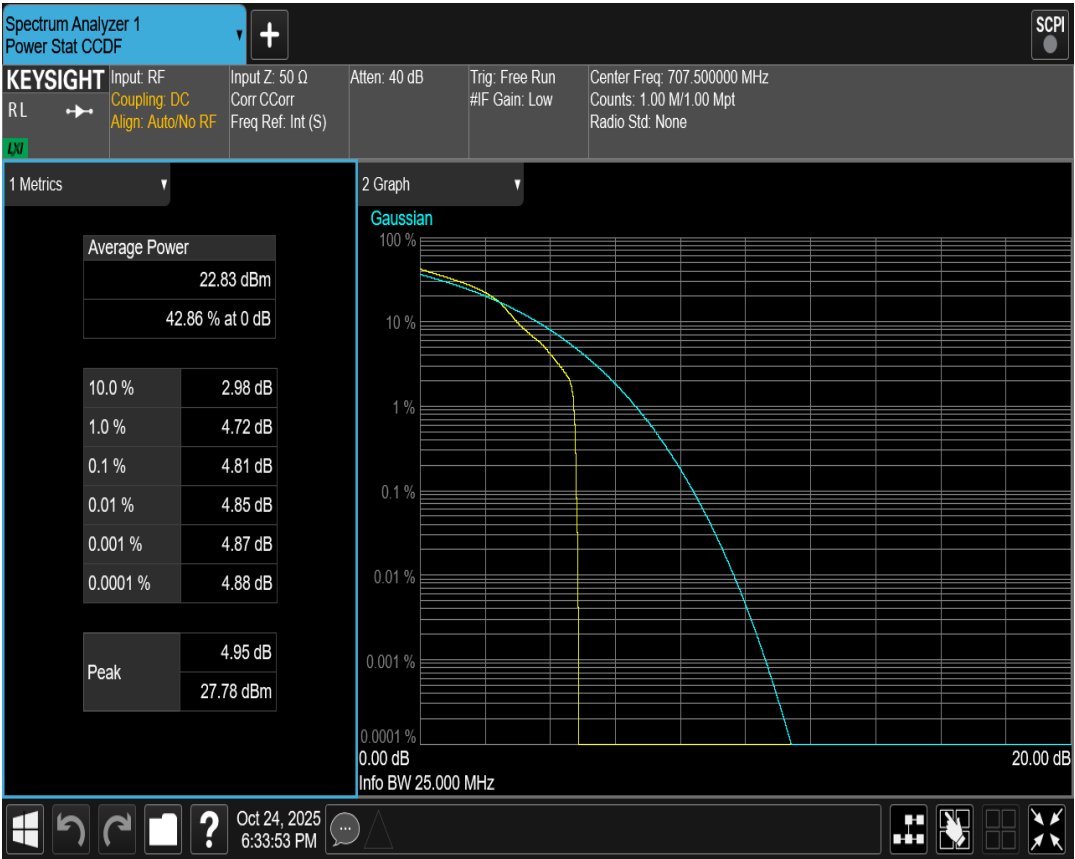
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=1 Position=#0



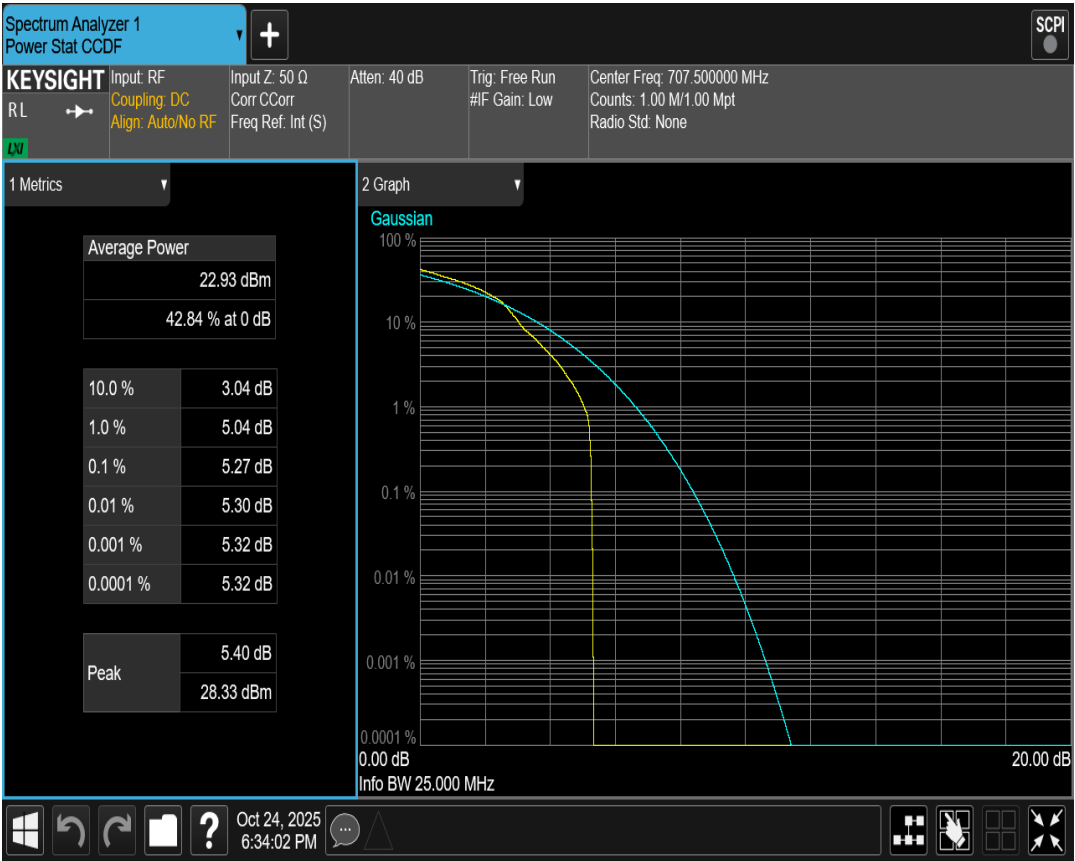
Band12 QAM16 BW=10MHz Channel=23095 RB Size=1 Position=#0



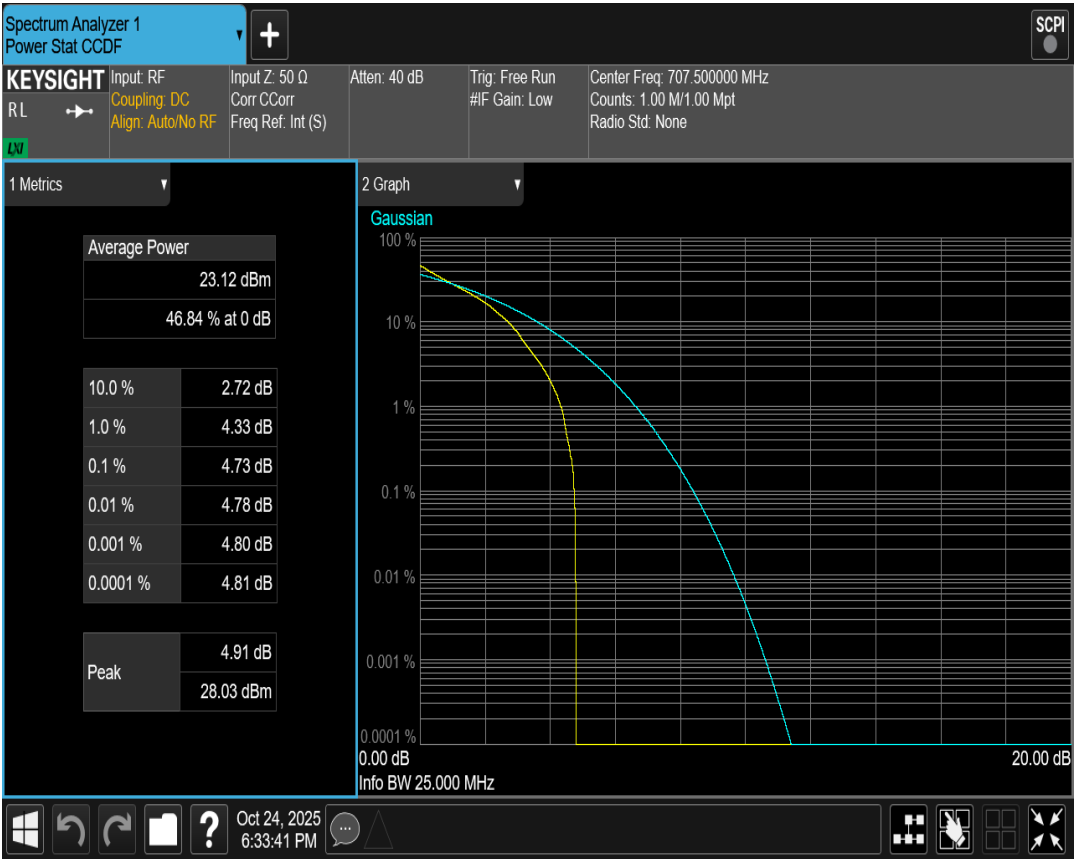
Band12 QAM16 BW=3MHz Channel=23095 RB Size=1 Position=#0



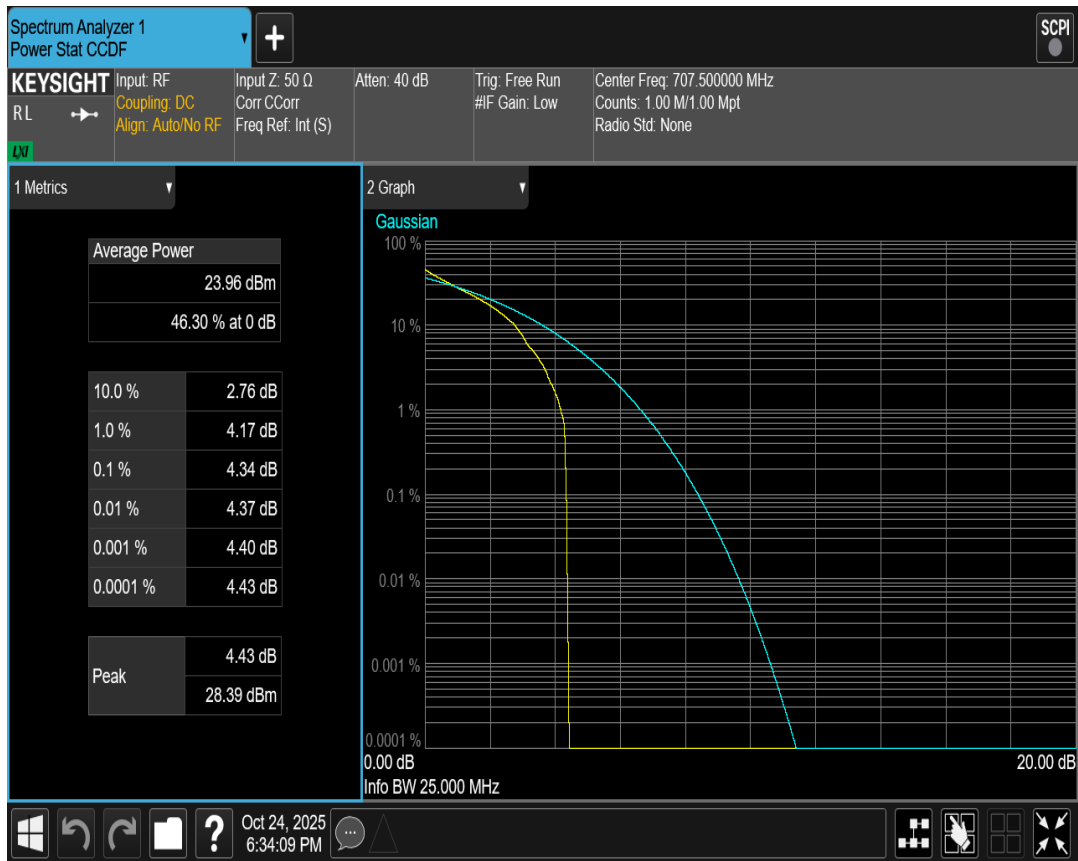
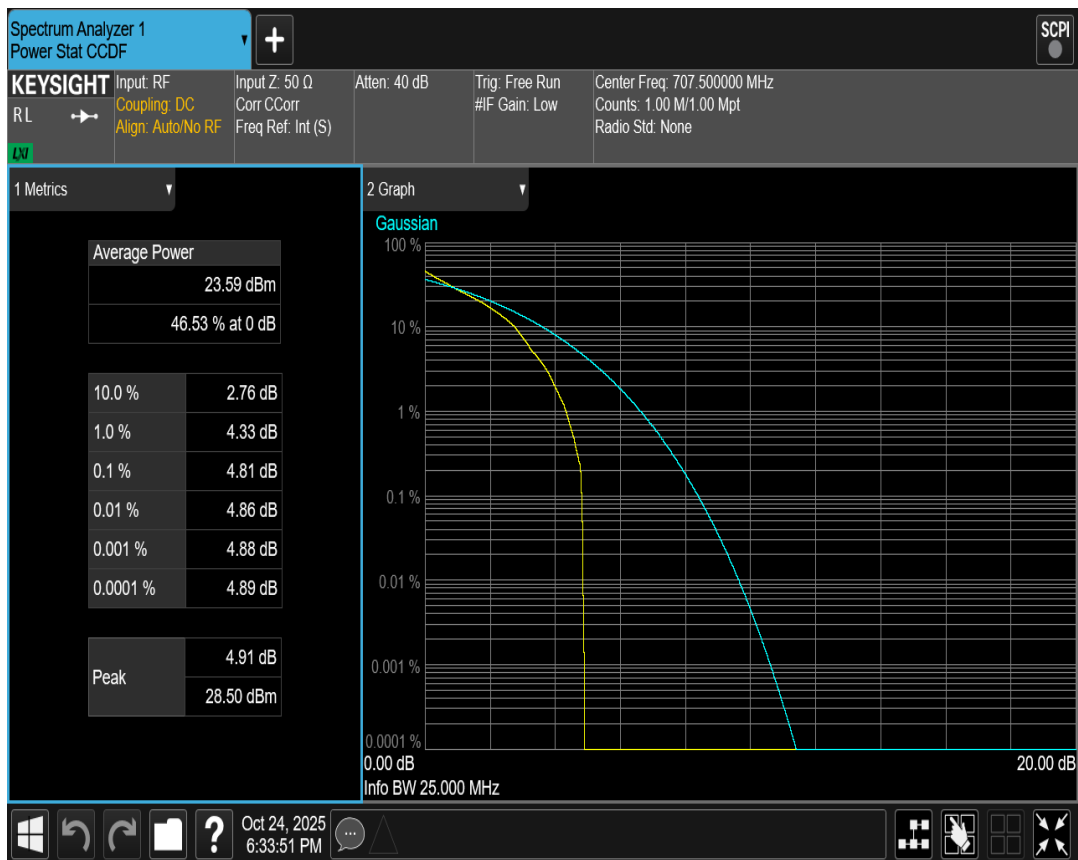
Band12 QAM16 BW=5MHz Channel=23095 RB Size=1 Position=#0

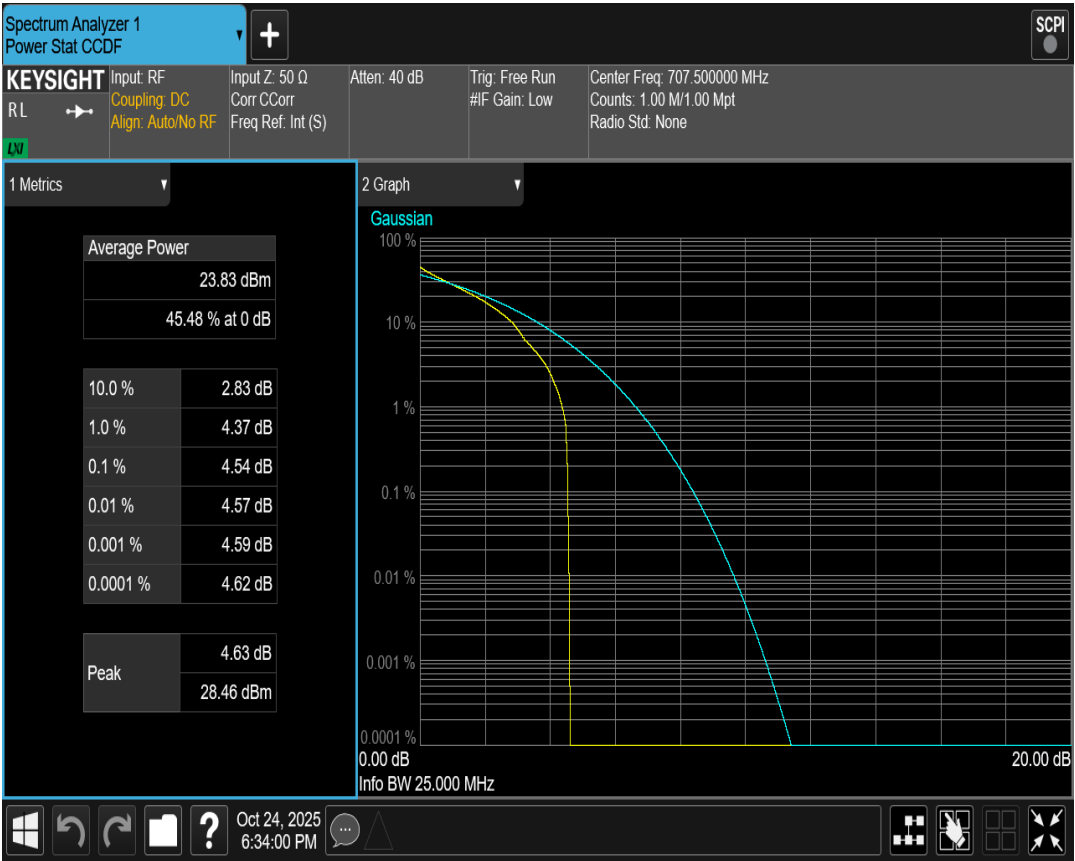


Band12 QPSK BW=1.4MHz Channel=23095 RB Size=1 Position=#0



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

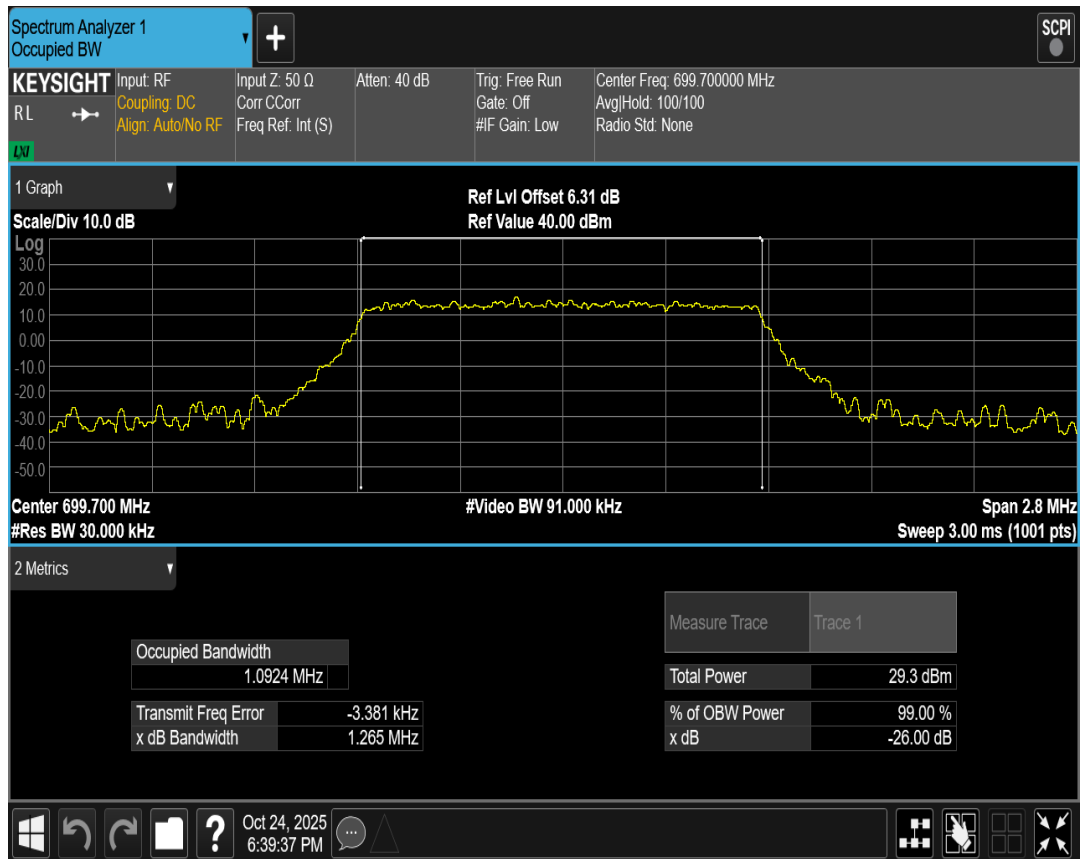
**Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0****Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0**



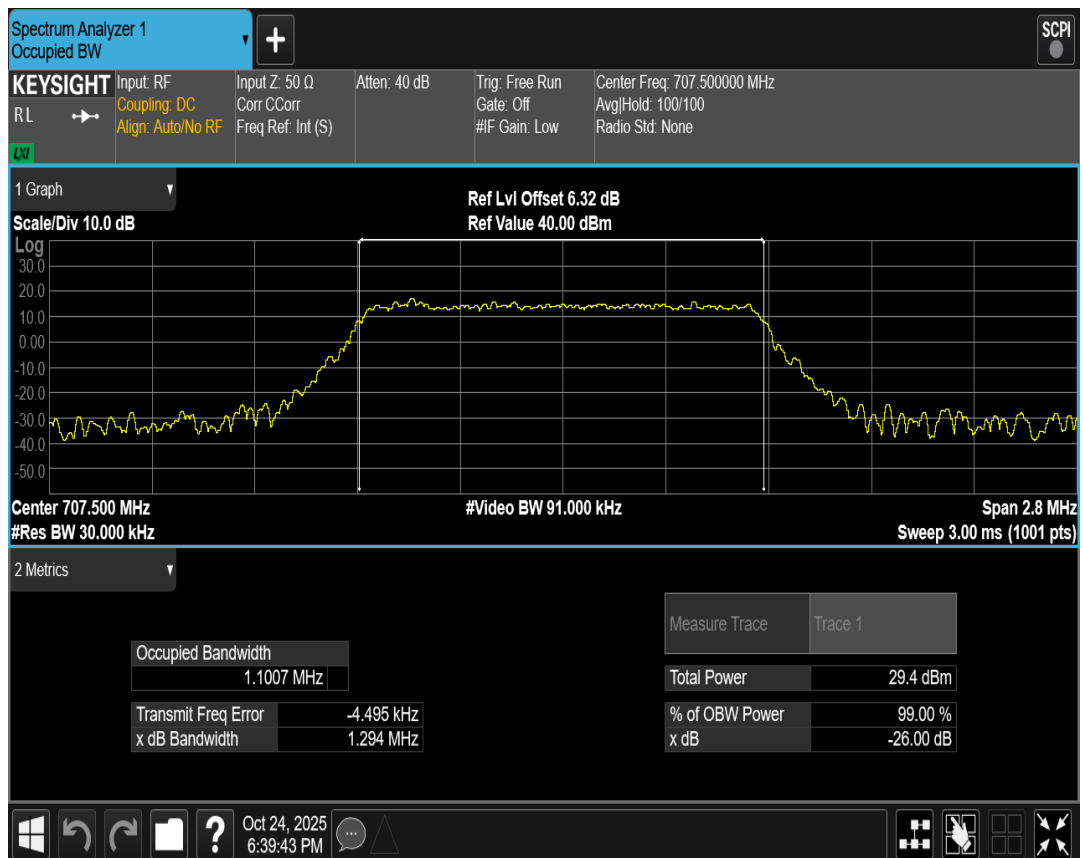
4 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band12	1.4	23017	6	#0	QPSK	1.097	1.280	PASS
Band12	1.4	23017	6	#0	QAM16	1.092	1.265	PASS
Band12	1.4	23095	6	#0	QPSK	1.092	1.272	PASS
Band12	1.4	23095	6	#0	QAM16	1.101	1.294	PASS
Band12	1.4	23173	6	#0	QPSK	1.090	1.298	PASS
Band12	1.4	23173	6	#0	QAM16	1.095	1.265	PASS
Band12	3	23025	15	#0	QPSK	2.692	2.954	PASS
Band12	3	23025	15	#0	QAM16	2.690	2.934	PASS
Band12	3	23095	15	#0	QPSK	2.681	2.935	PASS
Band12	3	23095	15	#0	QAM16	2.682	2.938	PASS
Band12	3	23165	15	#0	QPSK	2.699	2.939	PASS
Band12	3	23165	15	#0	QAM16	2.692	2.979	PASS
Band12	5	23035	25	#0	QPSK	4.510	4.971	PASS
Band12	5	23035	25	#0	QAM16	4.508	4.881	PASS
Band12	5	23095	25	#0	QPSK	4.505	4.867	PASS
Band12	5	23095	25	#0	QAM16	4.517	4.941	PASS
Band12	5	23155	25	#0	QPSK	4.518	4.874	PASS
Band12	5	23155	25	#0	QAM16	4.524	4.926	PASS
Band12	10	23060	50	#0	QPSK	8.987	9.692	PASS
Band12	10	23060	50	#0	QAM16	8.985	9.750	PASS
Band12	10	23095	50	#0	QPSK	8.970	9.787	PASS
Band12	10	23095	50	#0	QAM16	8.972	9.701	PASS
Band12	10	23130	50	#0	QPSK	8.984	9.640	PASS
Band12	10	23130	50	#0	QAM16	8.968	9.670	PASS

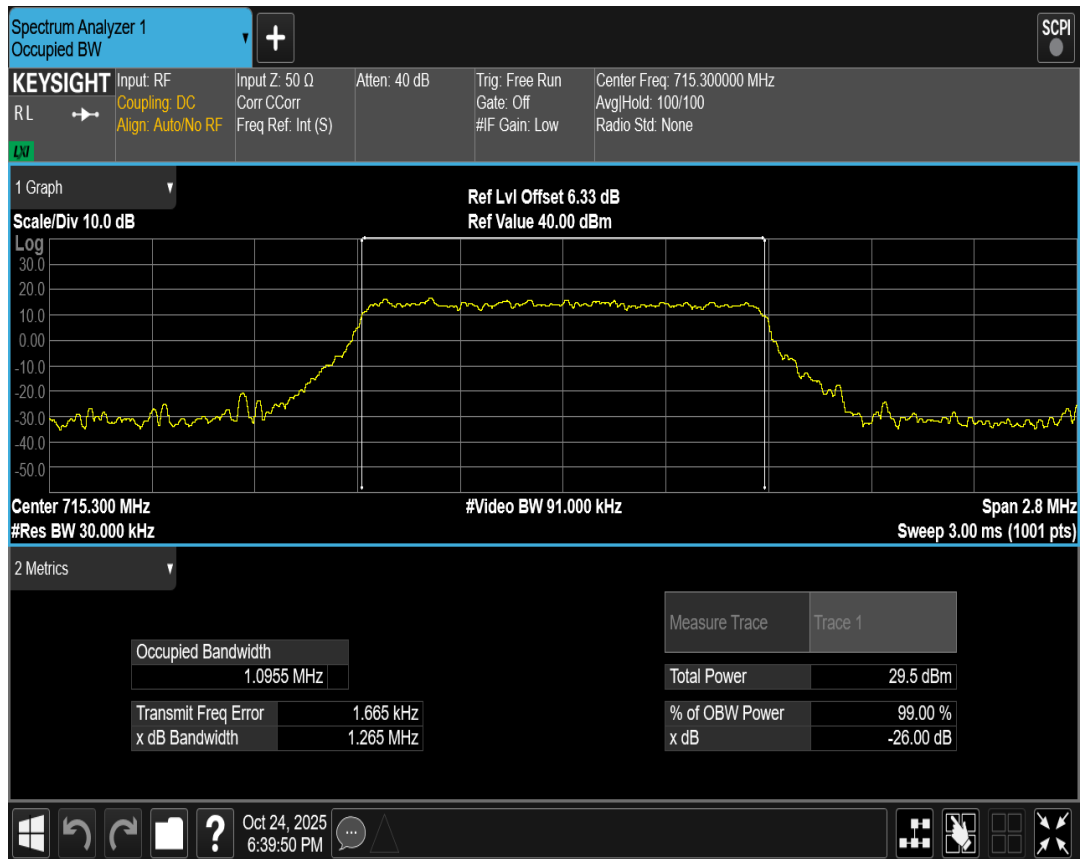
Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=6 Position=#0



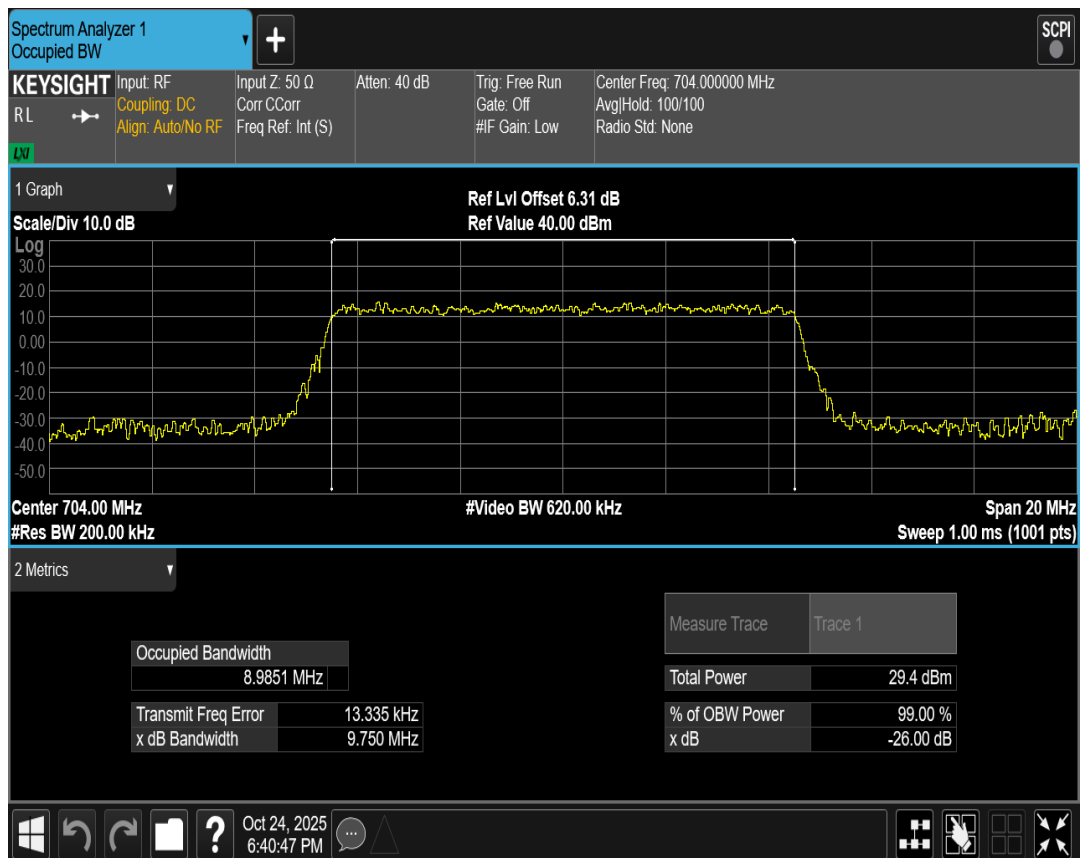
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=6 Position=#0



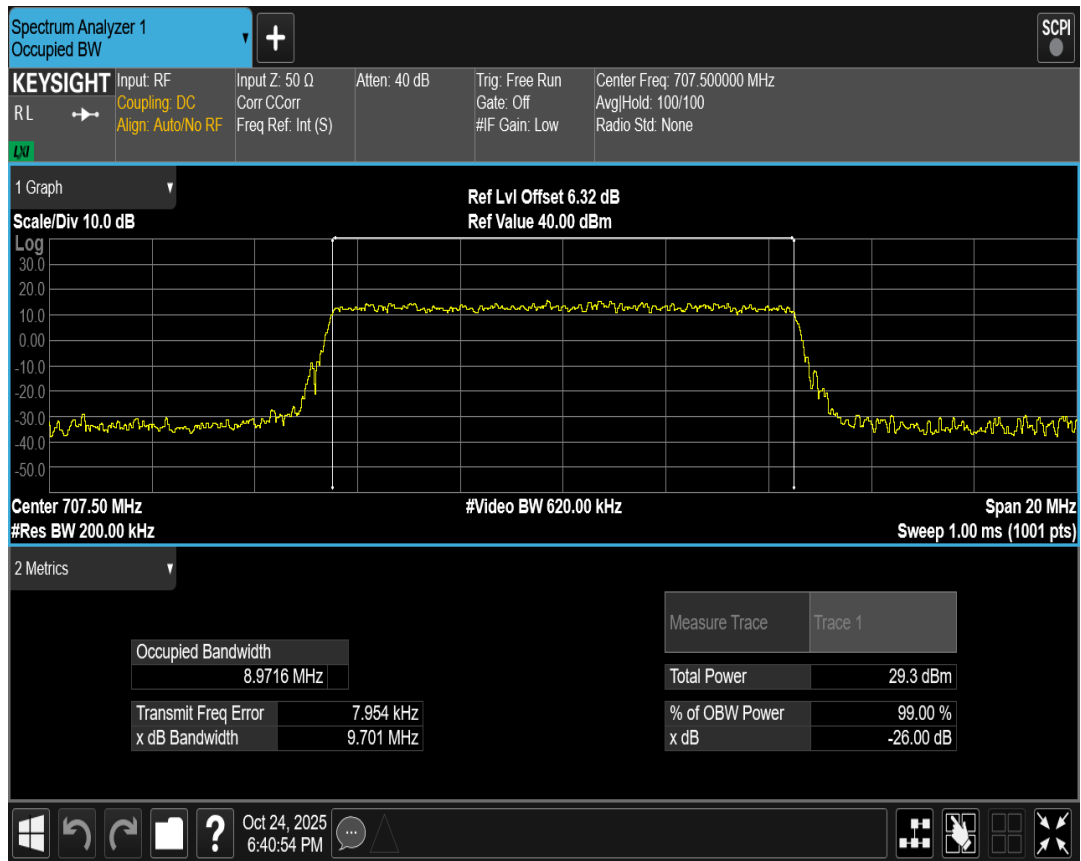
Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=6 Position=#0



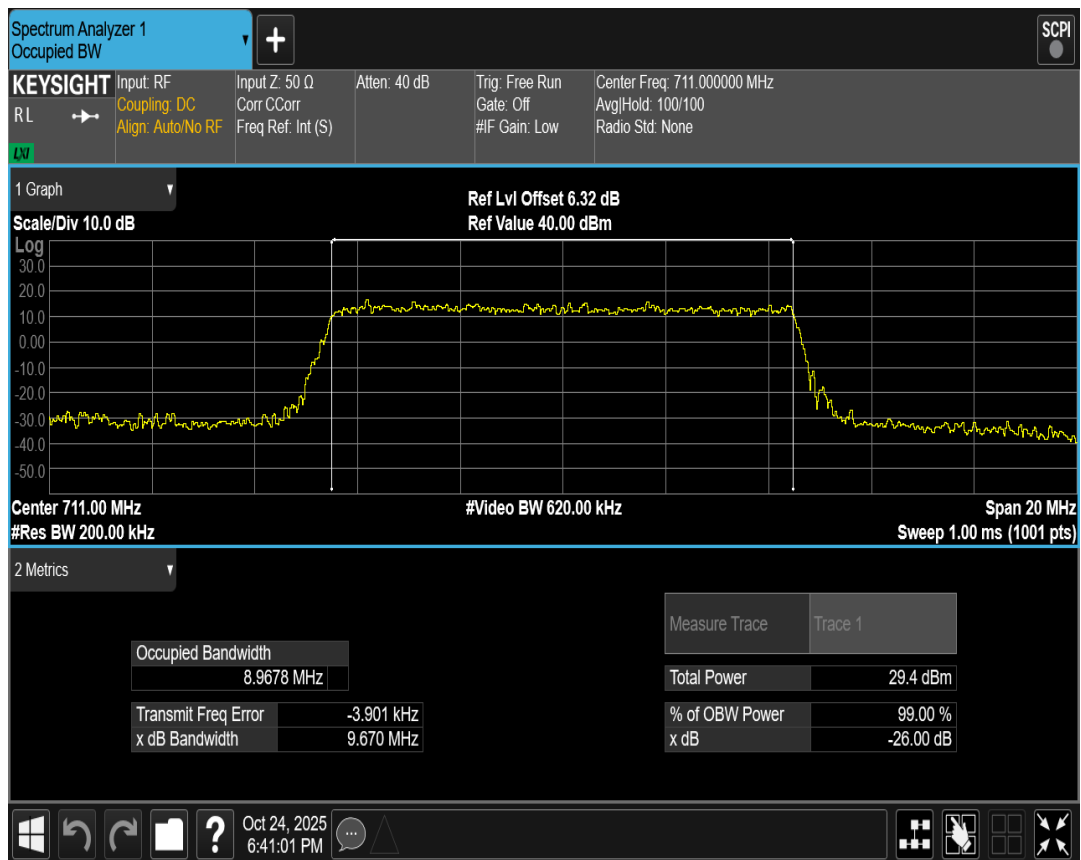
Band12 QAM16 BW=10MHz Channel=23060 RB Size=50 Position=#0



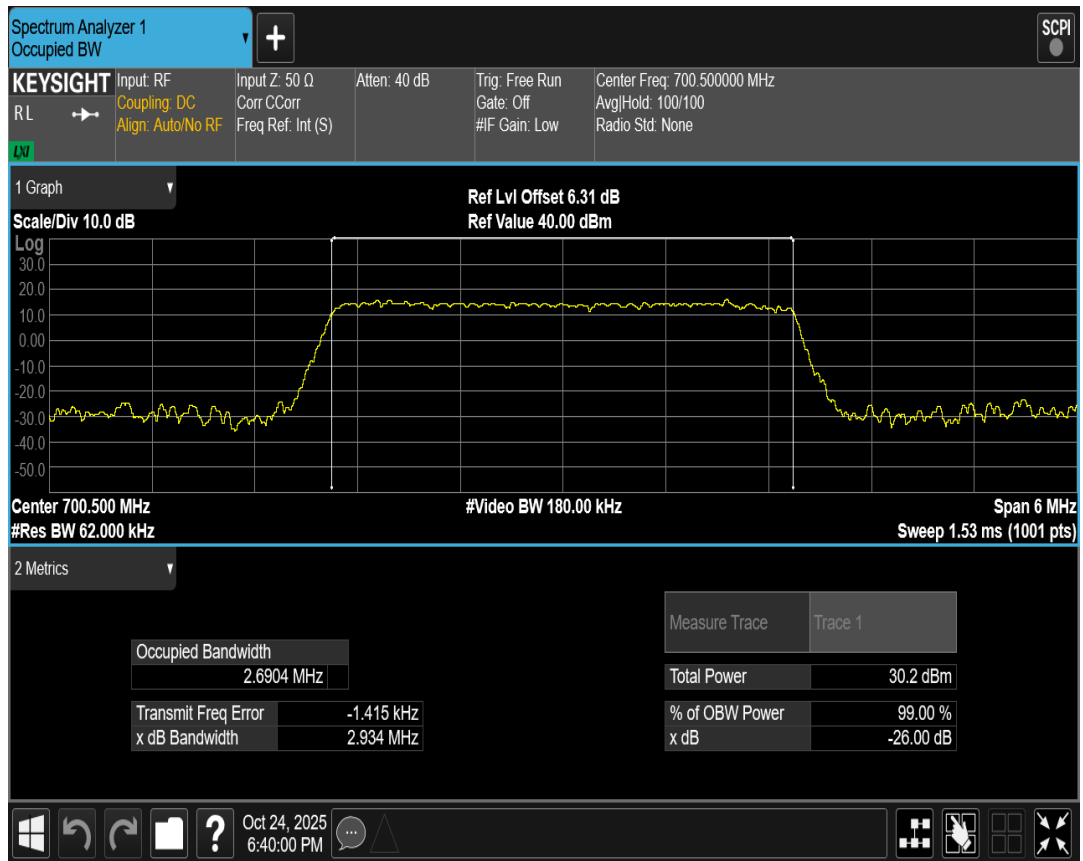
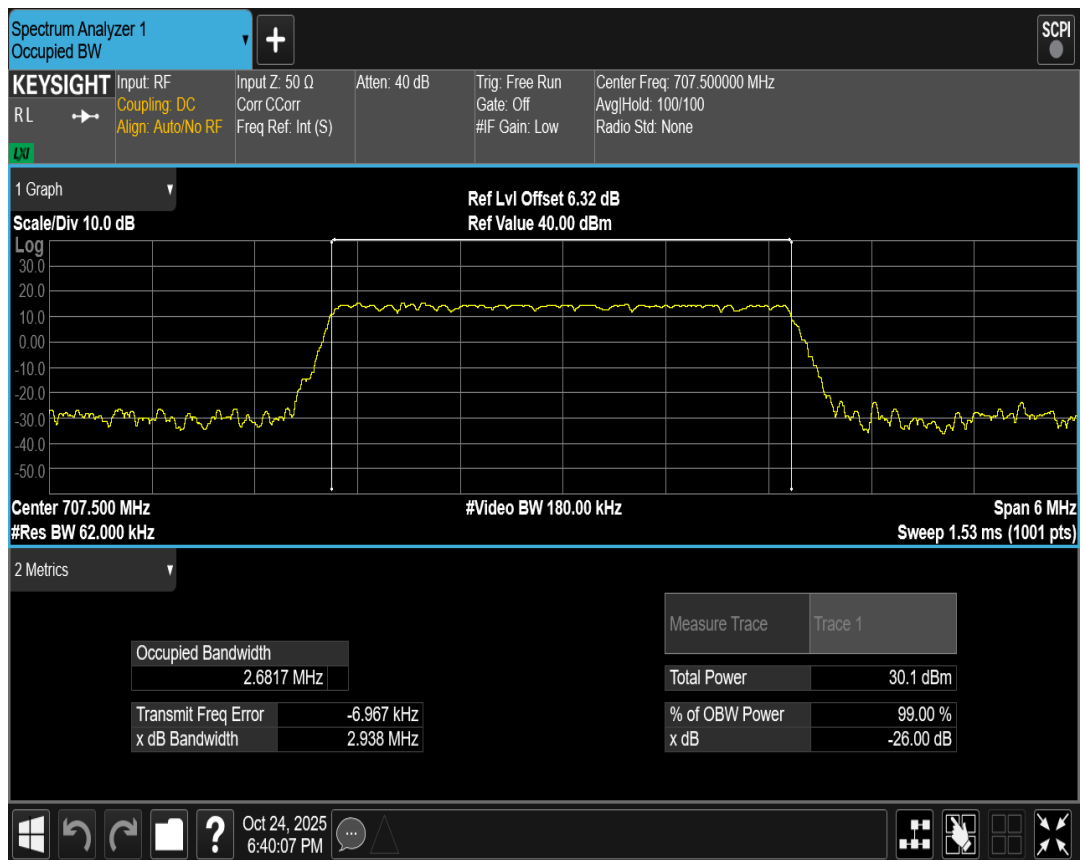
Band12 QAM16 BW=10MHz Channel=23095 RB Size=50 Position=#0

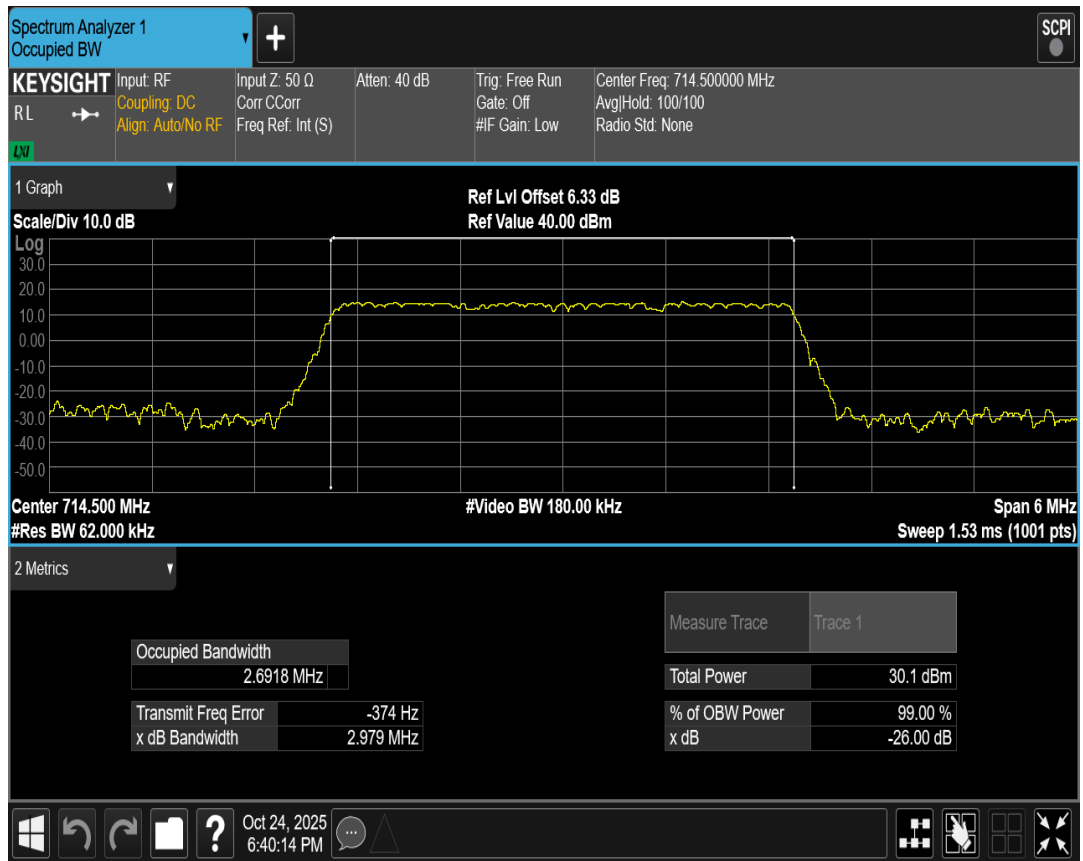
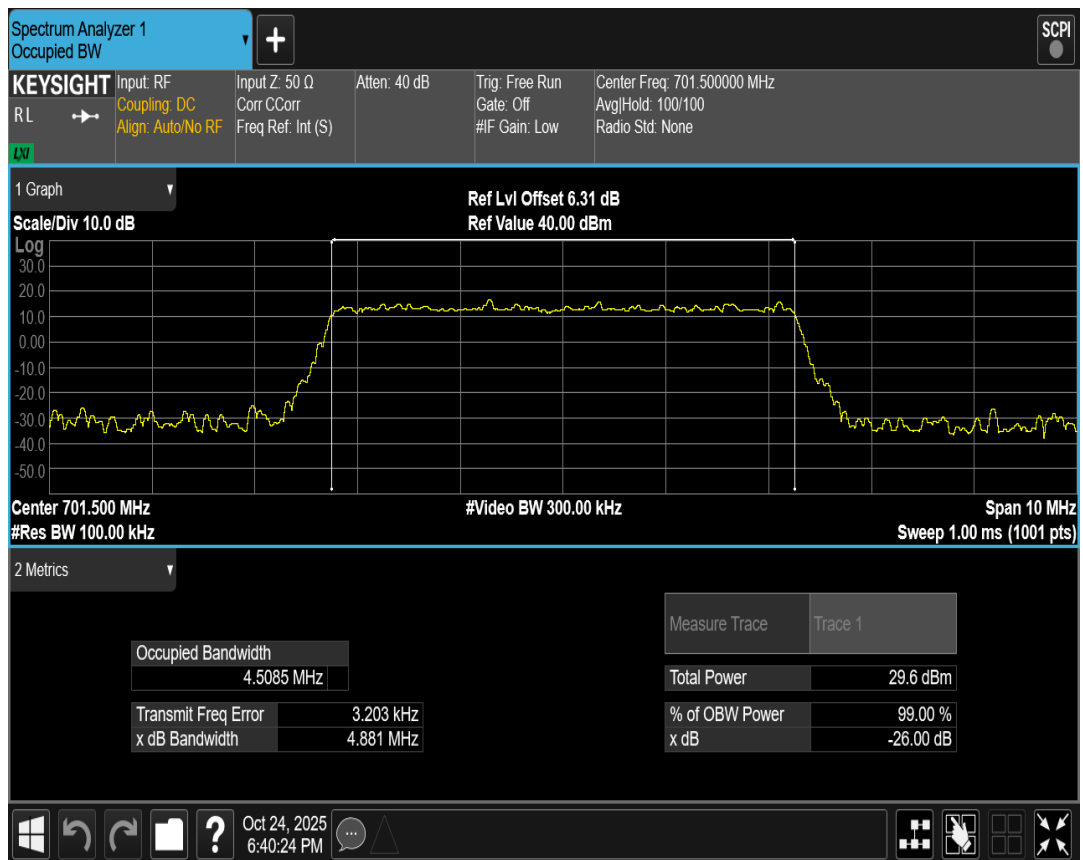


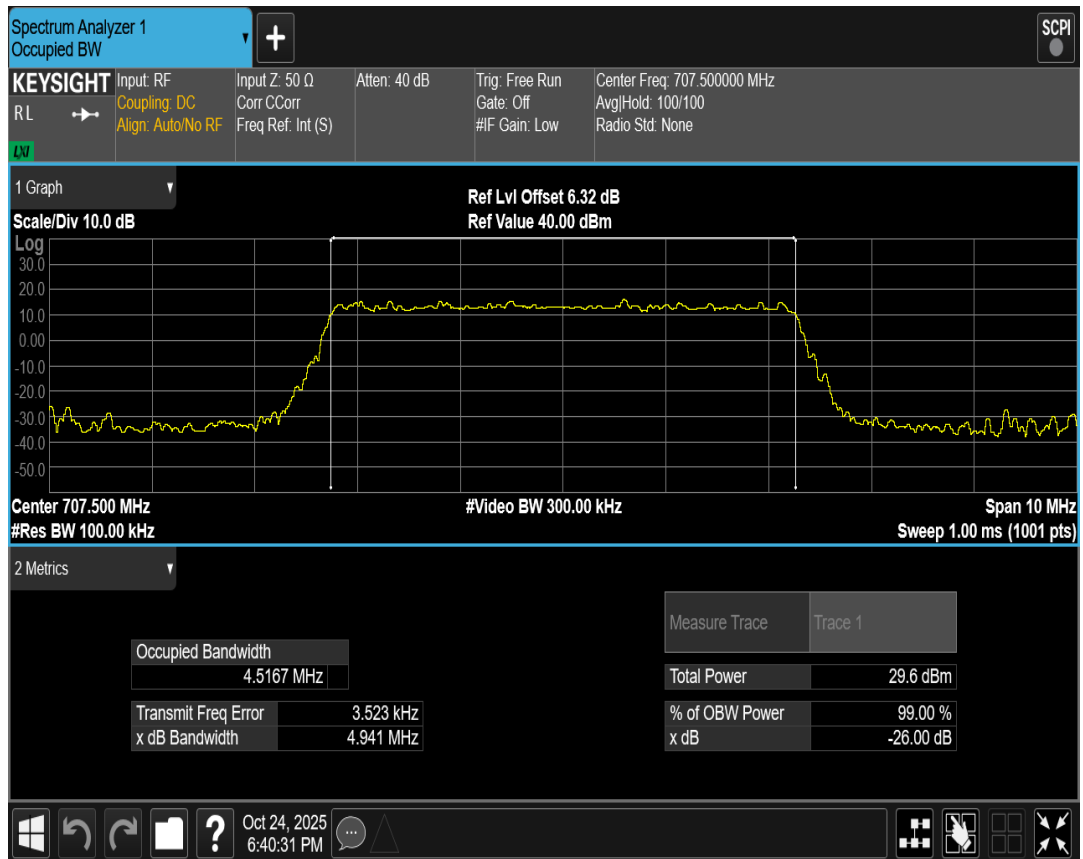
Band12 QAM16 BW=10MHz Channel=23130 RB Size=50 Position=#0



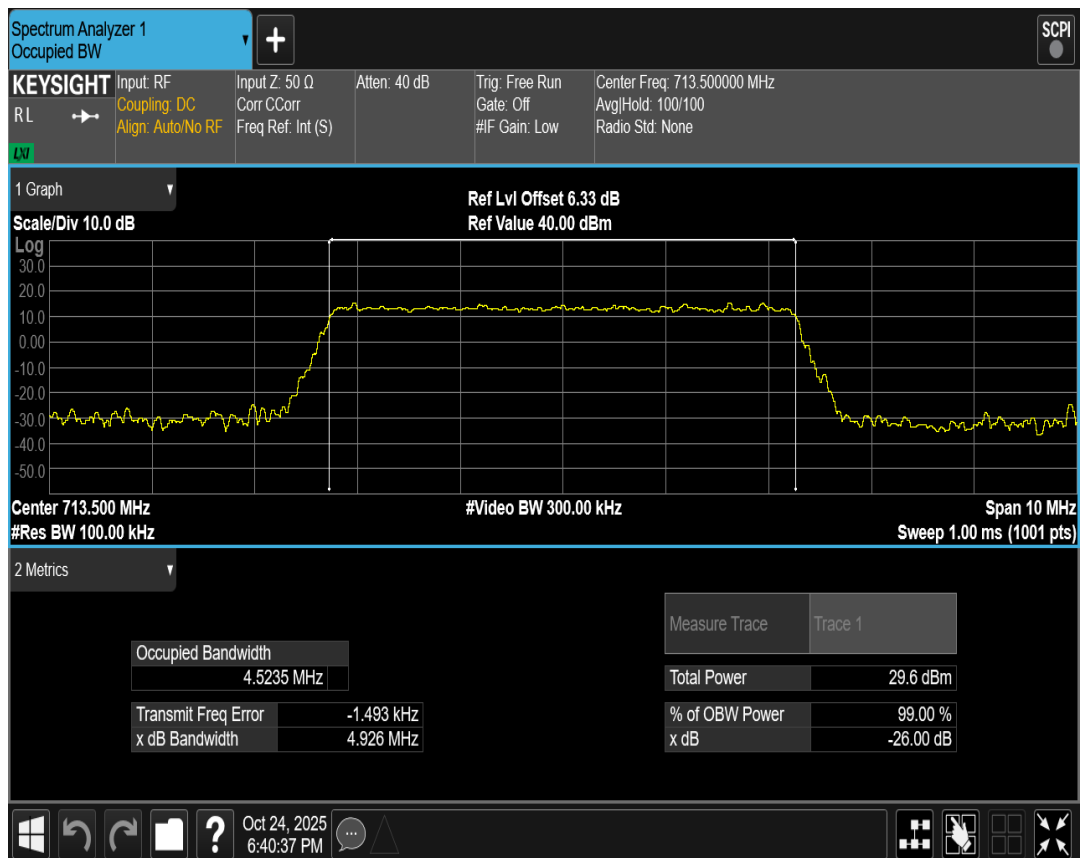
Band12 QAM16 BW=3MHz Channel=23025 RB Size=15 Position=#0

**Band12 QAM16 BW=3MHz Channel=23095 RB Size=15 Position=#0****Band12 QAM16 BW=3MHz Channel=23165 RB Size=15 Position=#0**

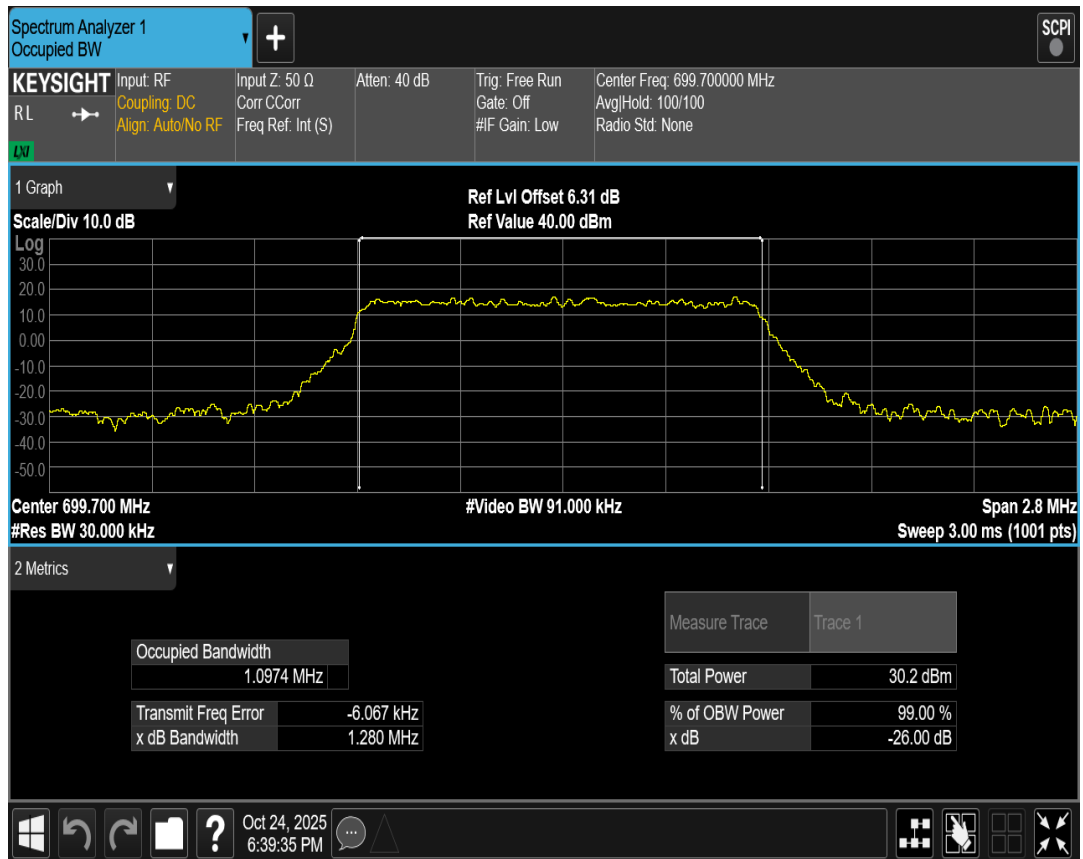
**Band12 QAM16 BW=5MHz Channel=23035 RB Size=25 Position=#0****Band12 QAM16 BW=5MHz Channel=23095 RB Size=25 Position=#0**



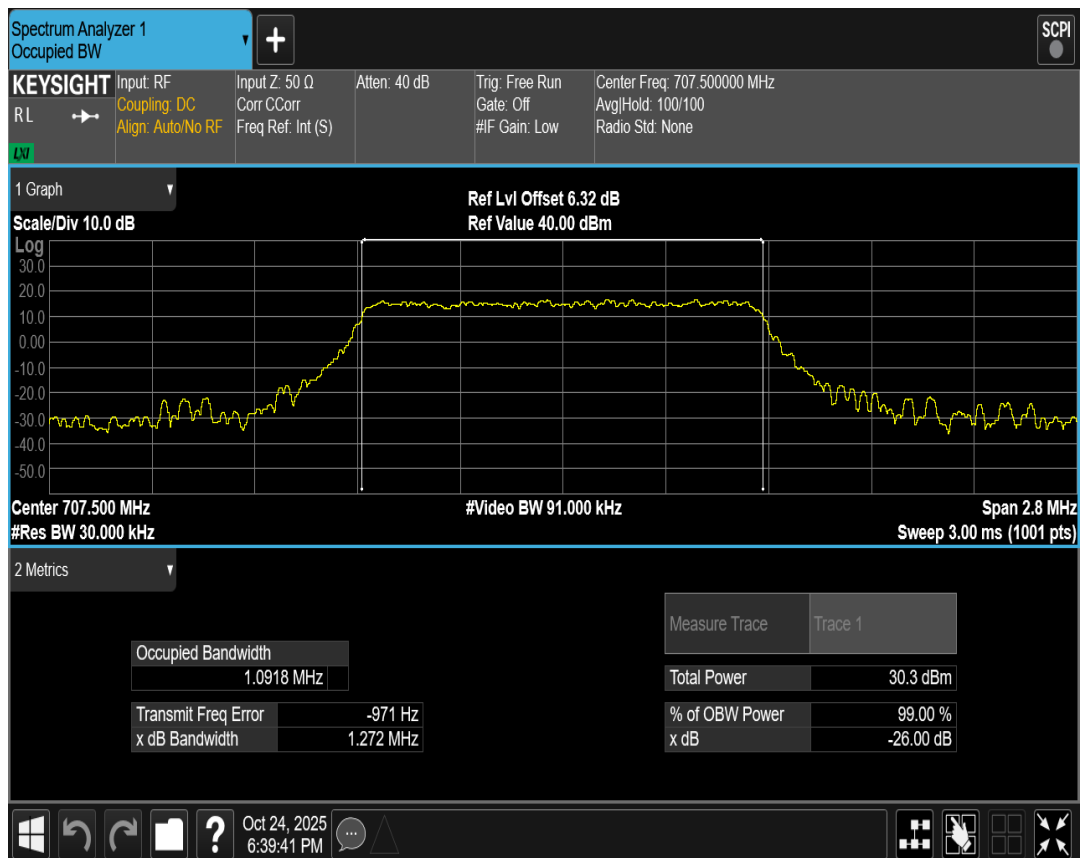
Band12 QAM16 BW=5MHz Channel=23155 RB Size=25 Position=#0



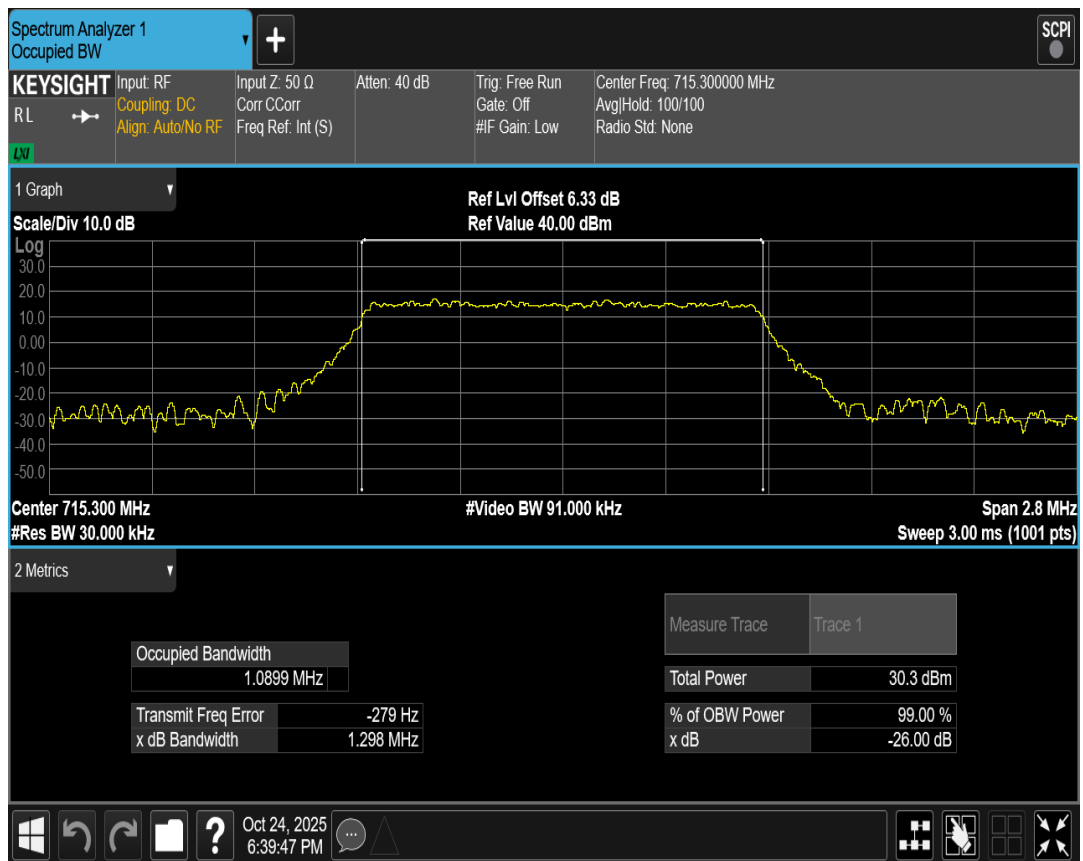
Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0



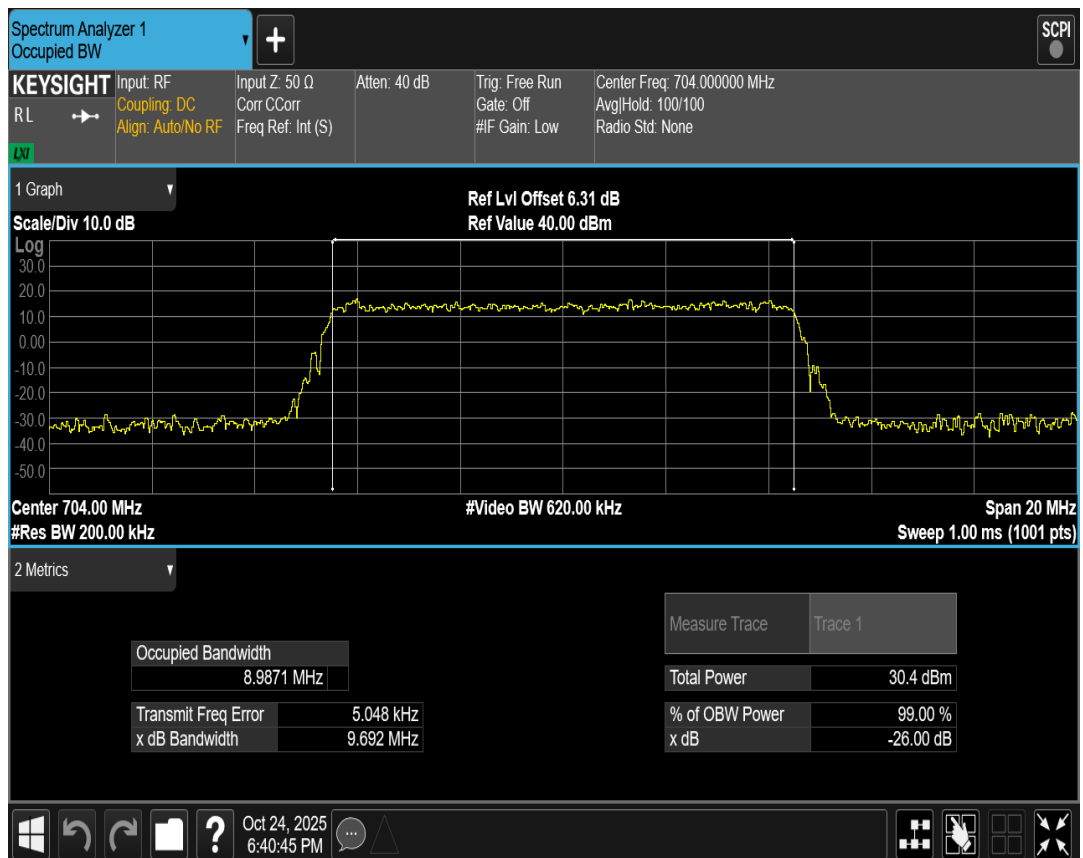
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0



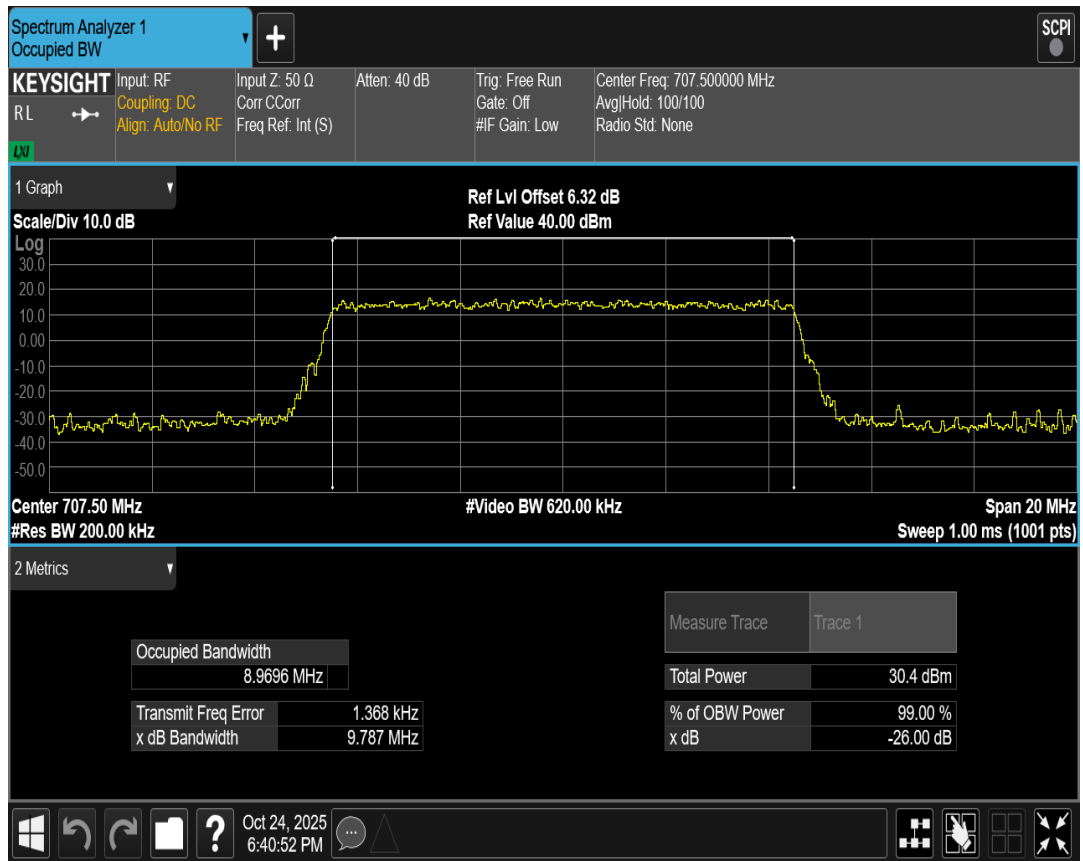
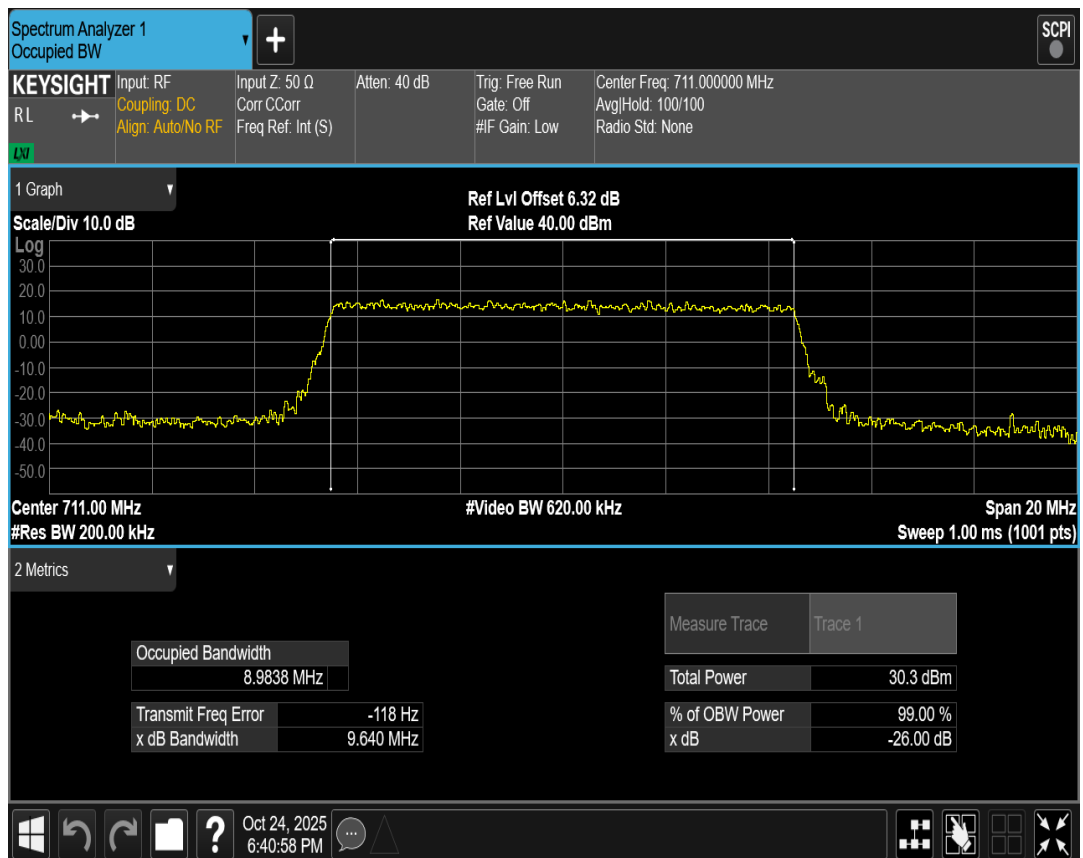
Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0

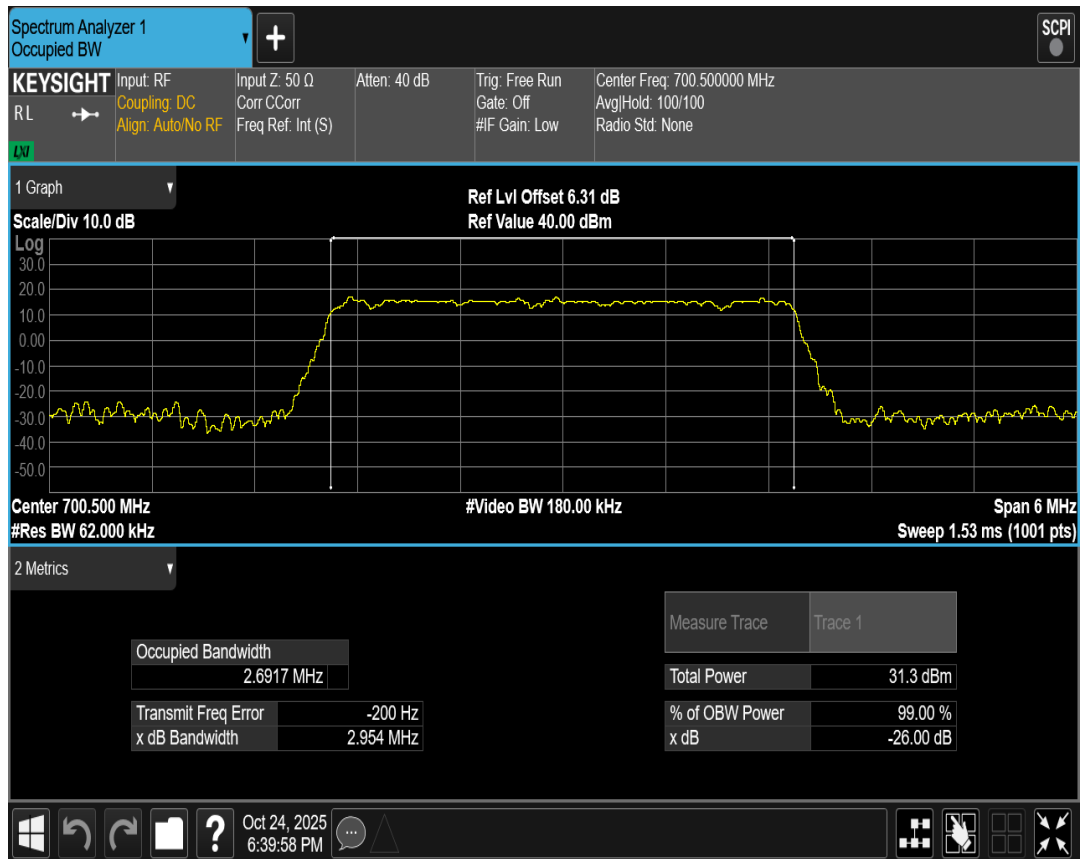
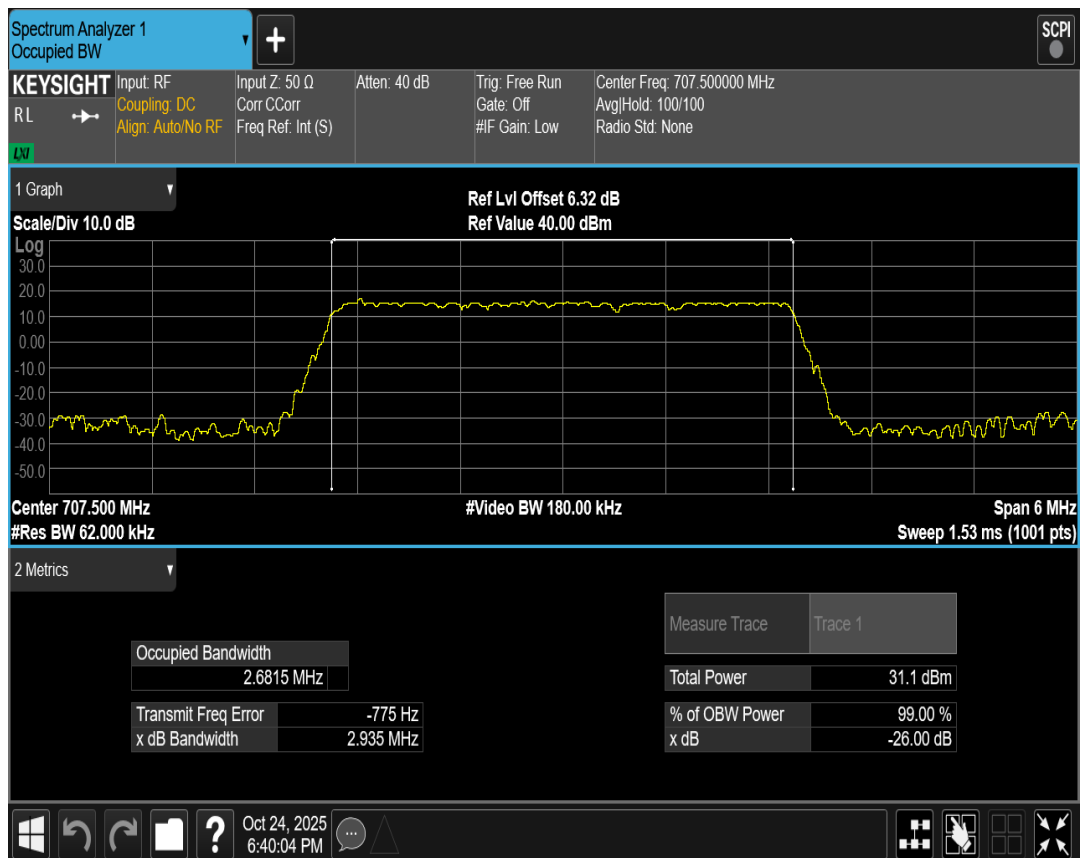


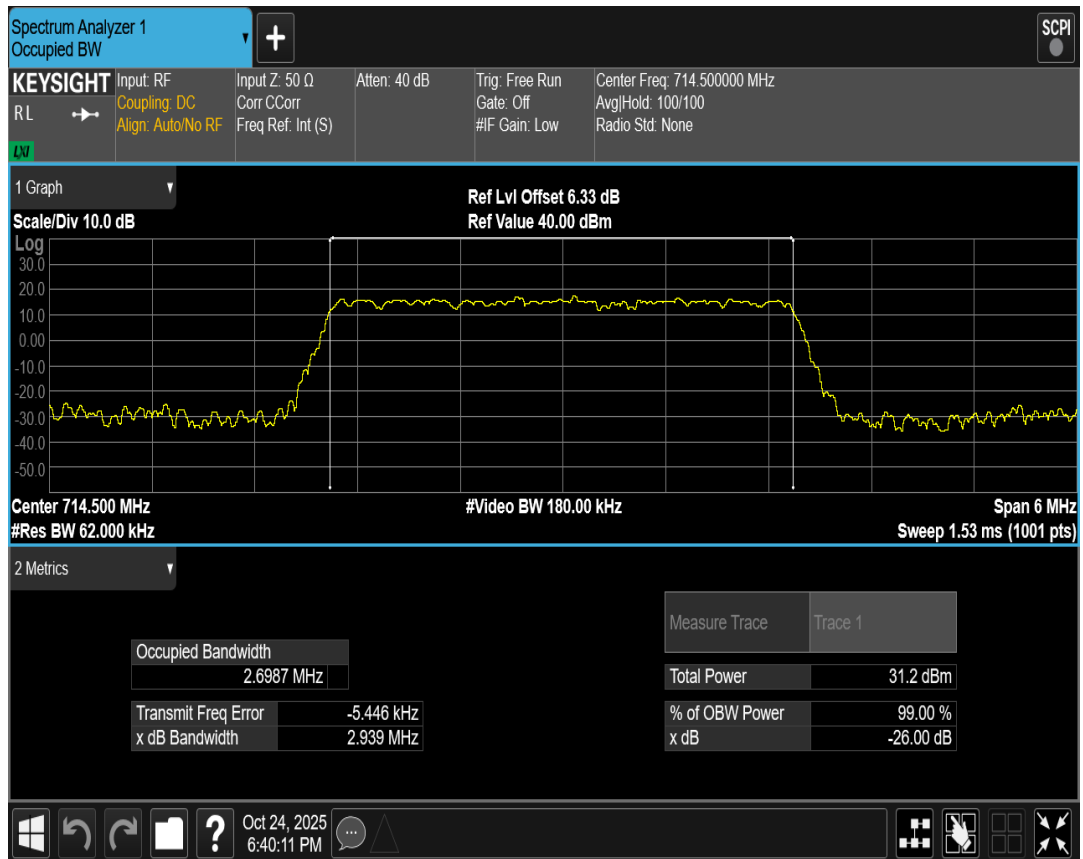
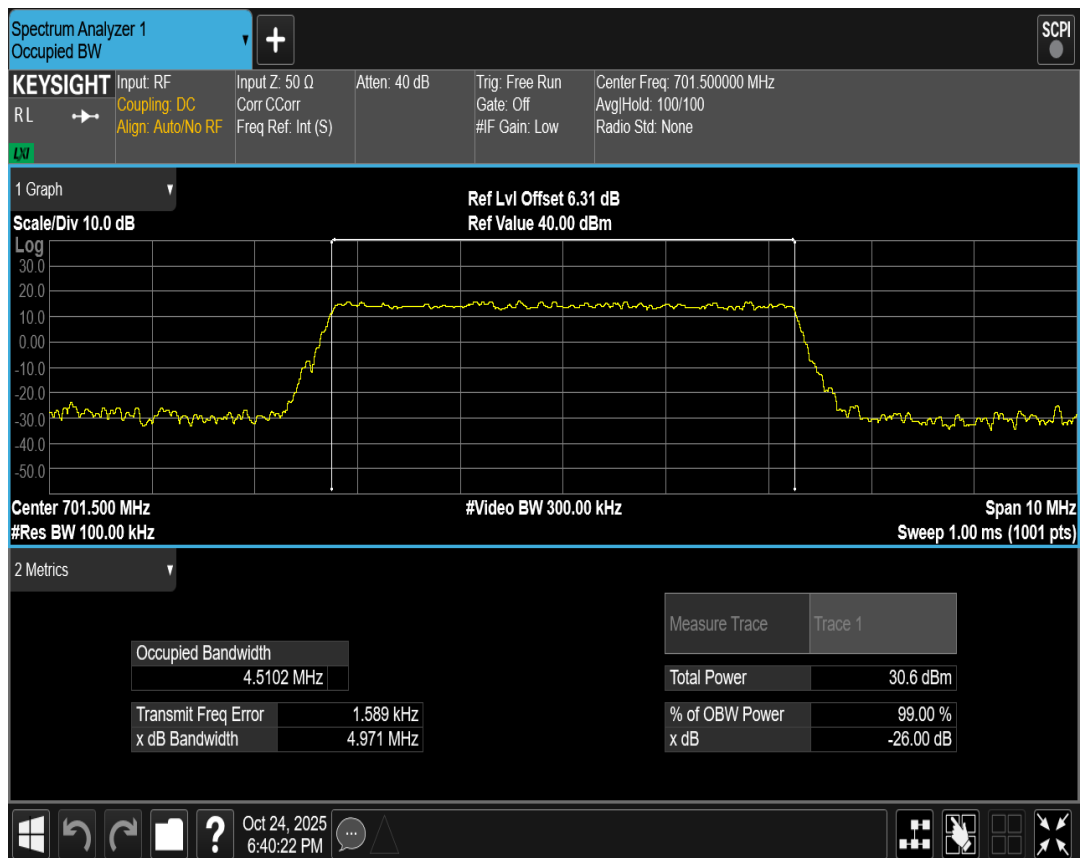
Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0

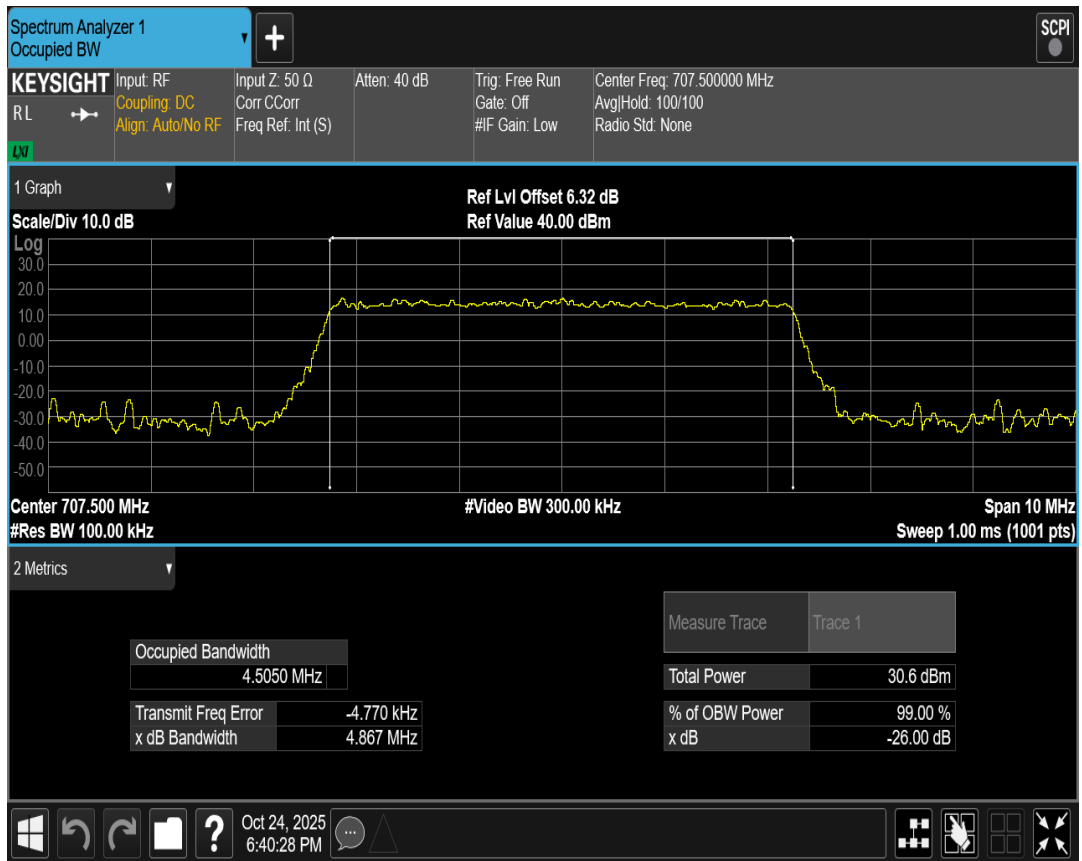


Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0

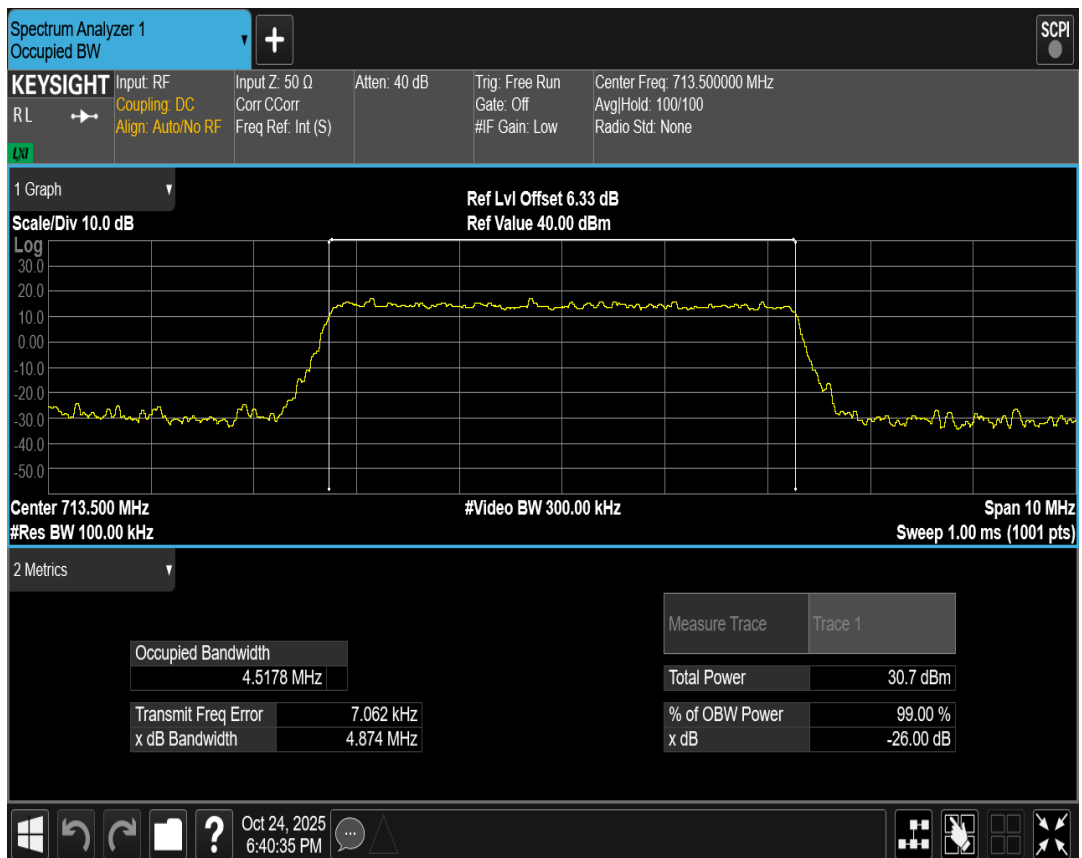
**Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0****Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0**

**Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0****Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0**

**Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0****Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0**



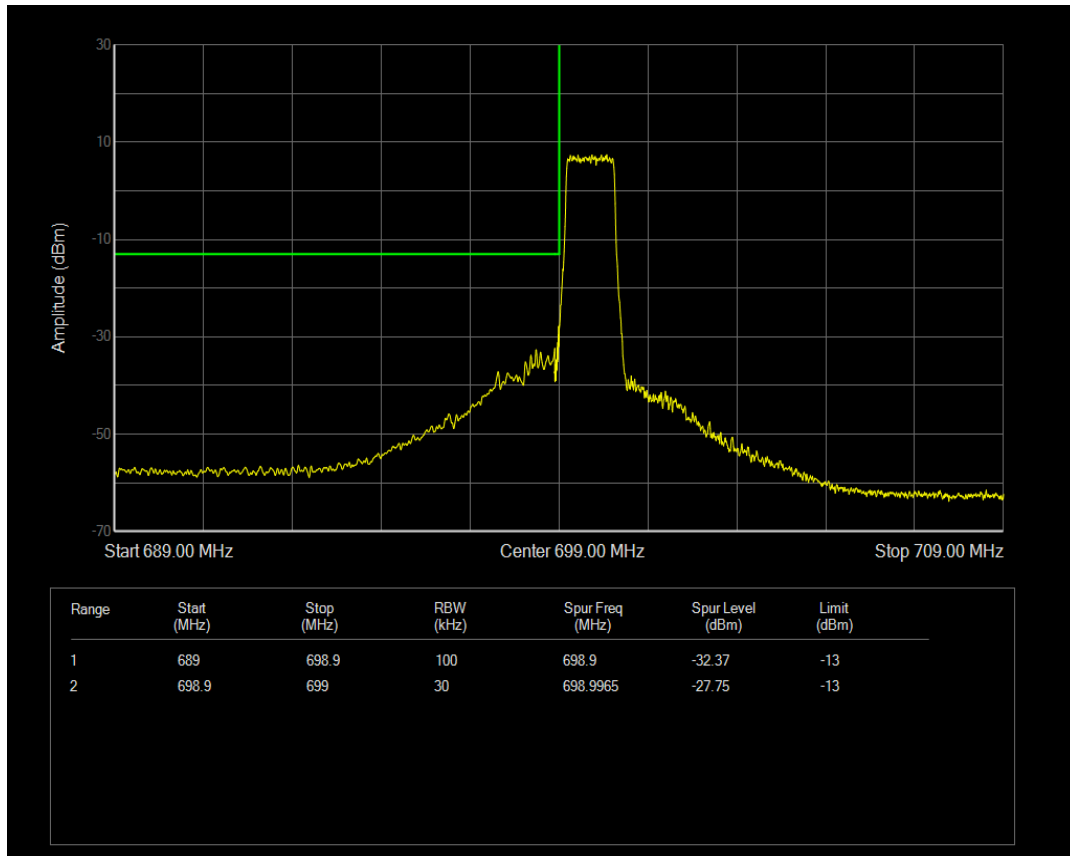
Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0



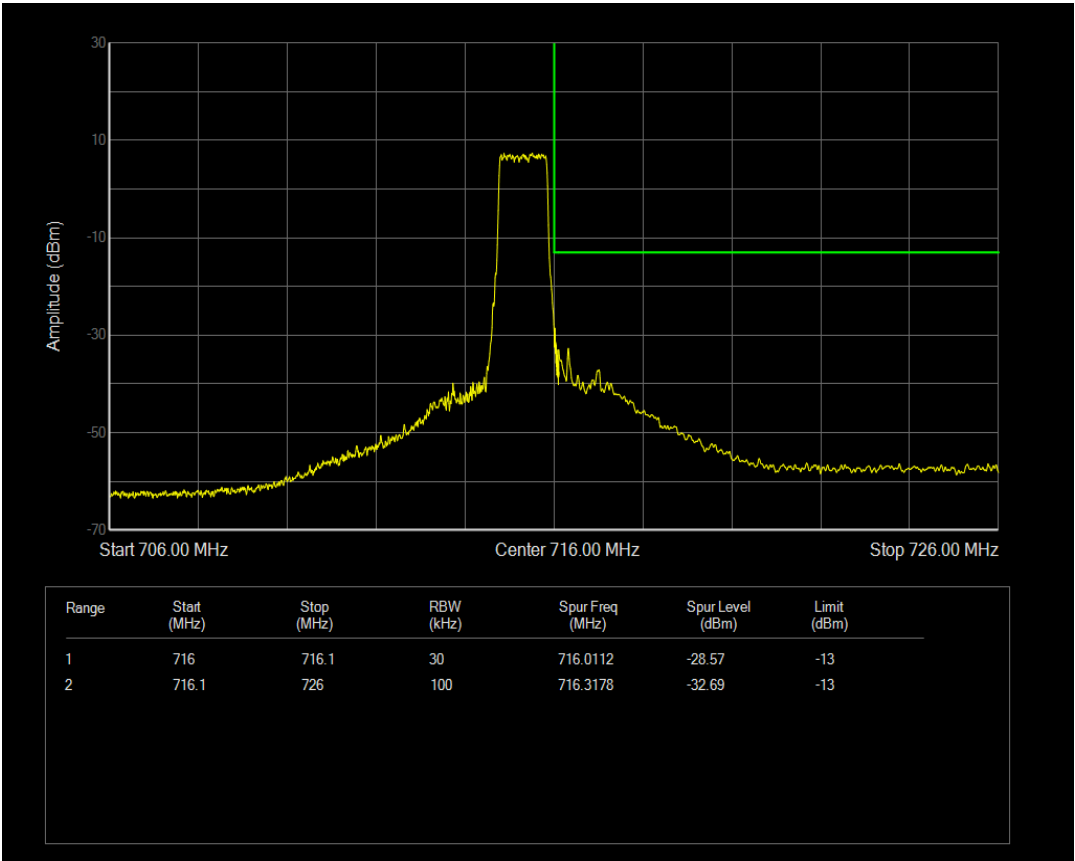
5 Band edge

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	699.00	-26.34	-13	PASS
Band12	1.4	23017	6	#0	QAM16	699.00	-27.75	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.00	-28.19	-13	PASS
Band12	1.4	23173	6	#0	QAM16	716.01	-28.57	-13	PASS
Band12	3	23025	15	#0	QPSK	699.00	-29.52	-13	PASS
Band12	3	23025	15	#0	QAM16	699.00	-31.05	-13	PASS
Band12	3	23165	15	#0	QPSK	716.00	-29.45	-13	PASS
Band12	3	23165	15	#0	QAM16	716.00	-31.51	-13	PASS
Band12	5	23035	25	#0	QPSK	698.99	-31.37	-13	PASS
Band12	5	23035	25	#0	QAM16	698.99	-32.33	-13	PASS
Band12	5	23155	25	#0	QPSK	716.01	-33.32	-13	PASS
Band12	5	23155	25	#0	QAM16	716.11	-34.16	-13	PASS
Band12	10	23060	50	#0	QPSK	698.86	-38.08	-13	PASS
Band12	10	23060	50	#0	QAM16	698.90	-36.63	-13	PASS
Band12	10	23130	50	#0	QPSK	716.11	-38.53	-13	PASS
Band12	10	23130	50	#0	QAM16	716.11	-40.68	-13	PASS

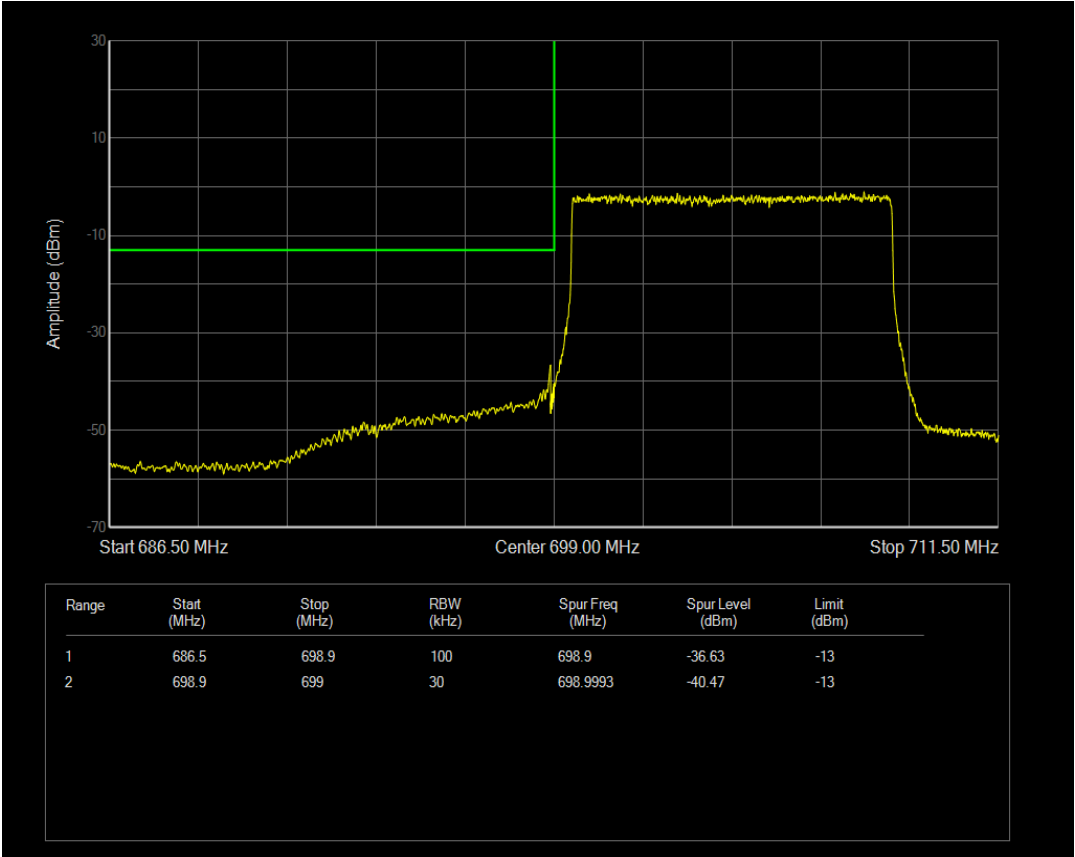
Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=6 Position=#0



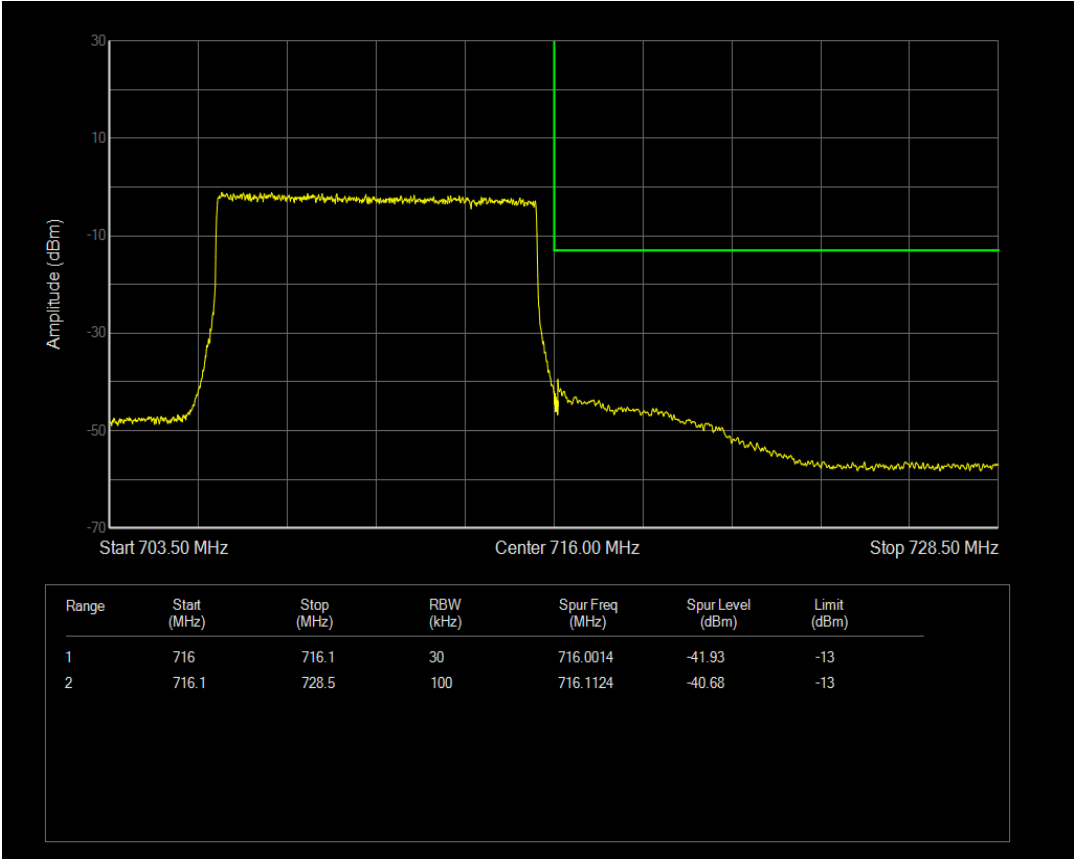
Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=6 Position=#0



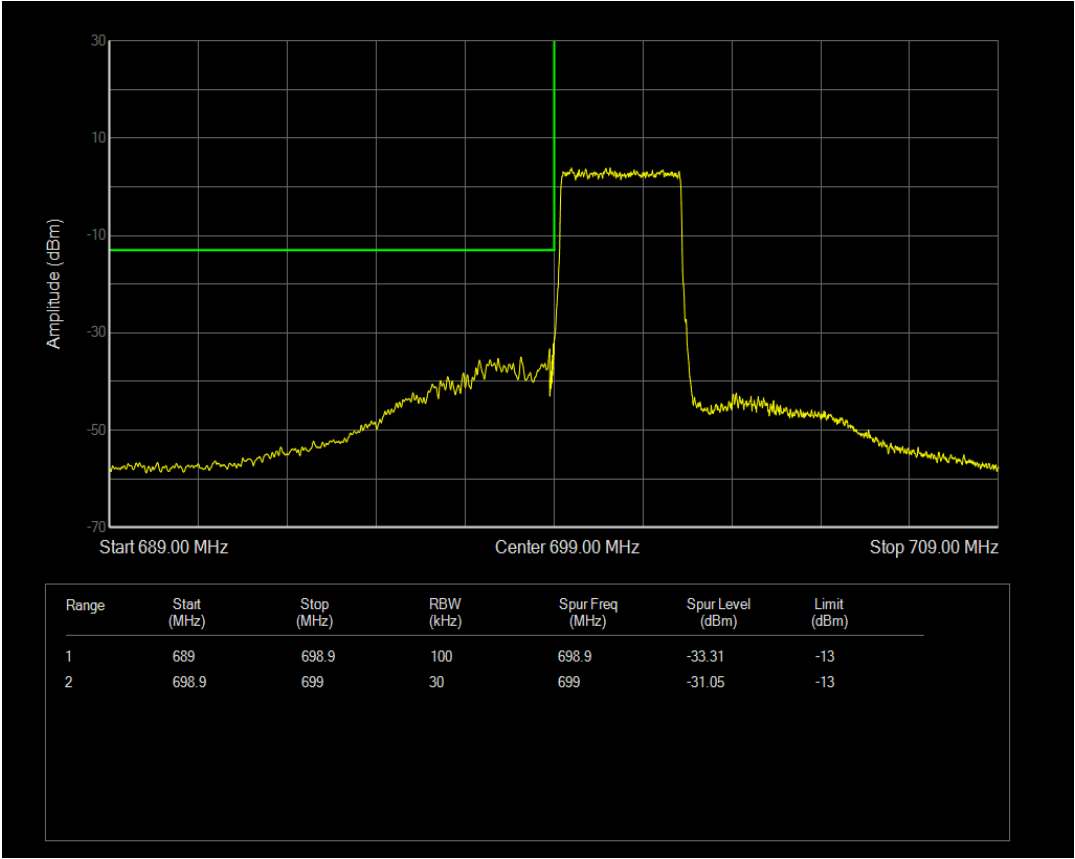
Band12 QAM16 BW=10MHz Channel=23060 RB Size=50 Position=#0



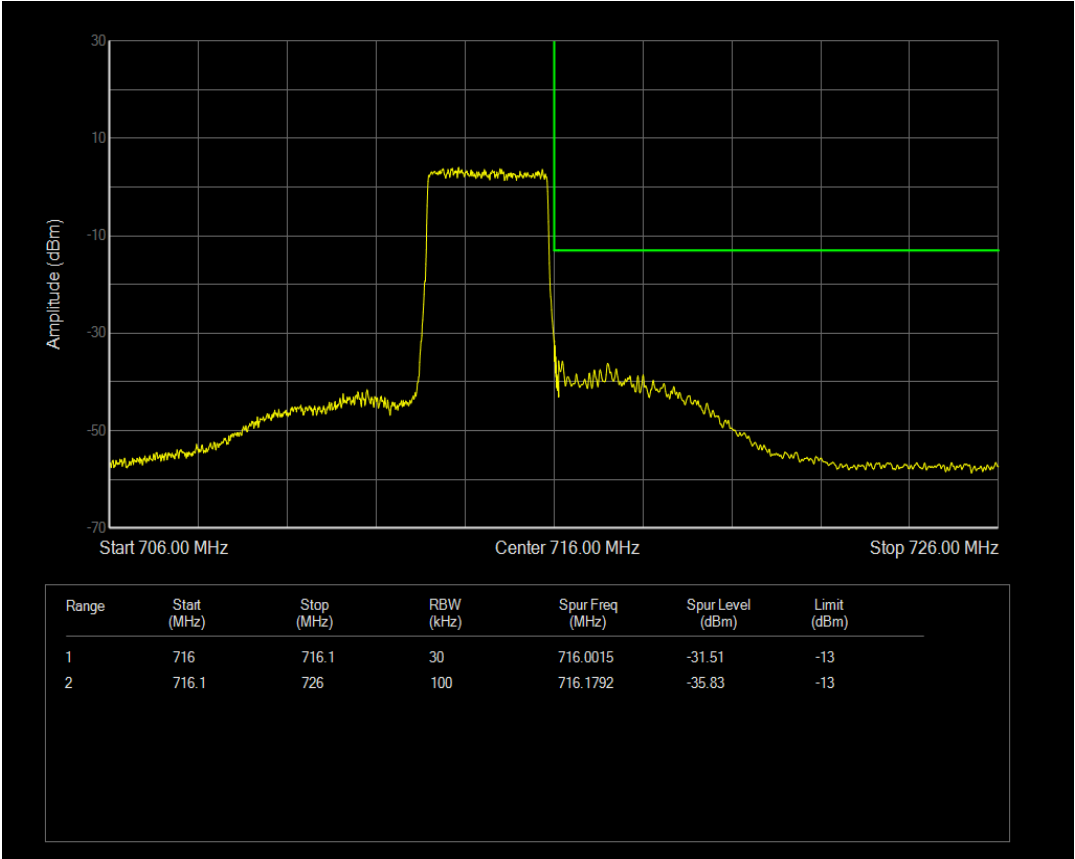
Band12 QAM16 BW=10MHz Channel=23130 RB Size=50 Position=#0



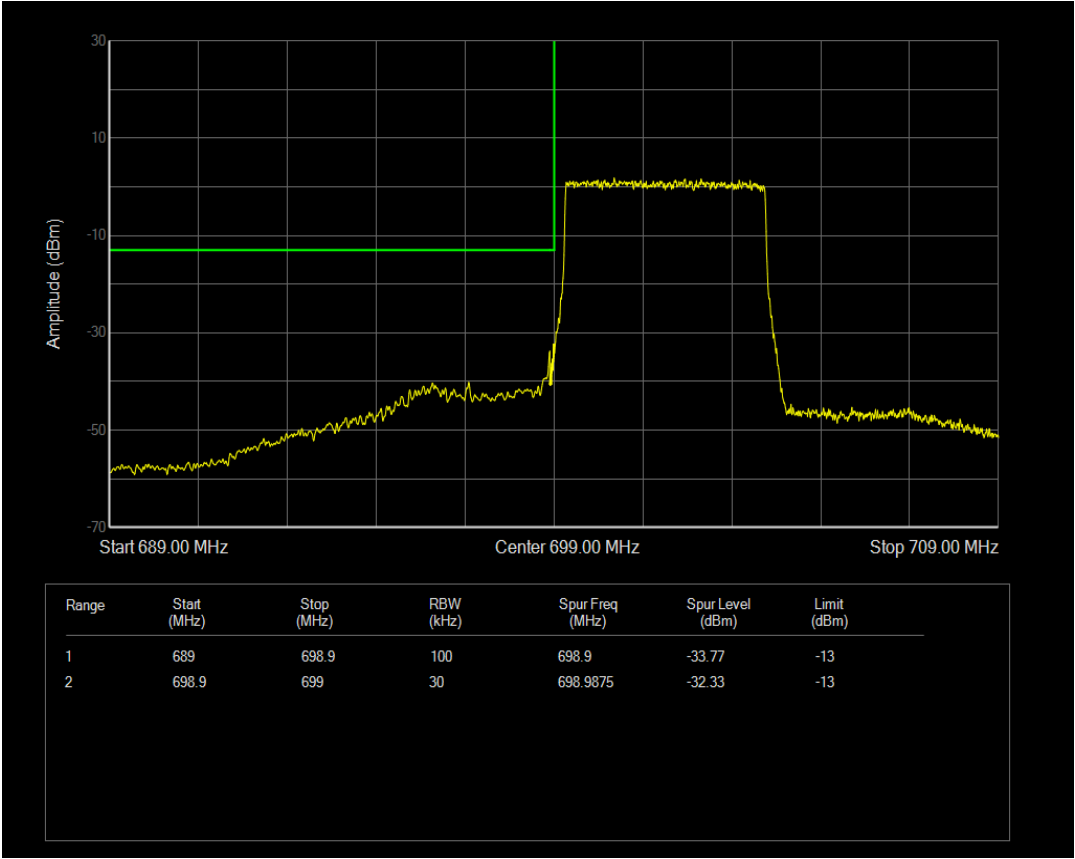
Band12 QAM16 BW=3MHz Channel=23025 RB Size=15 Position=#0



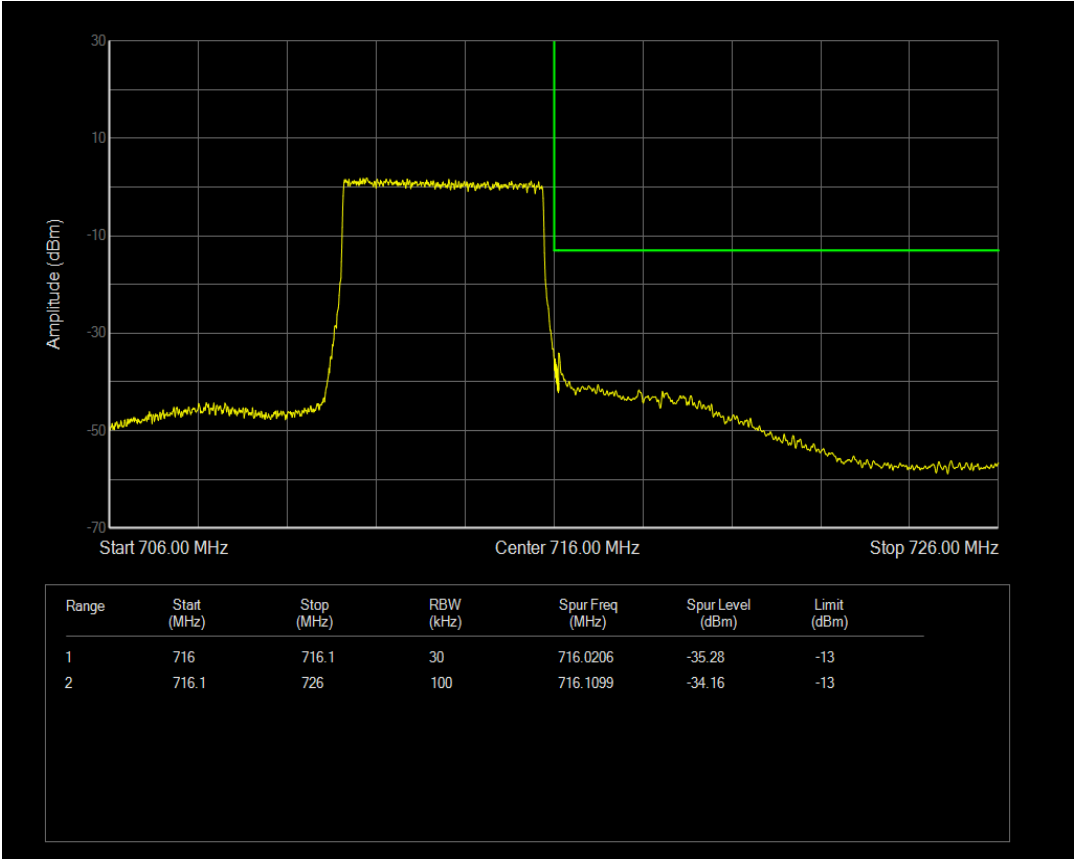
Band12 QAM16 BW=3MHz Channel=23165 RB Size=15 Position=#0



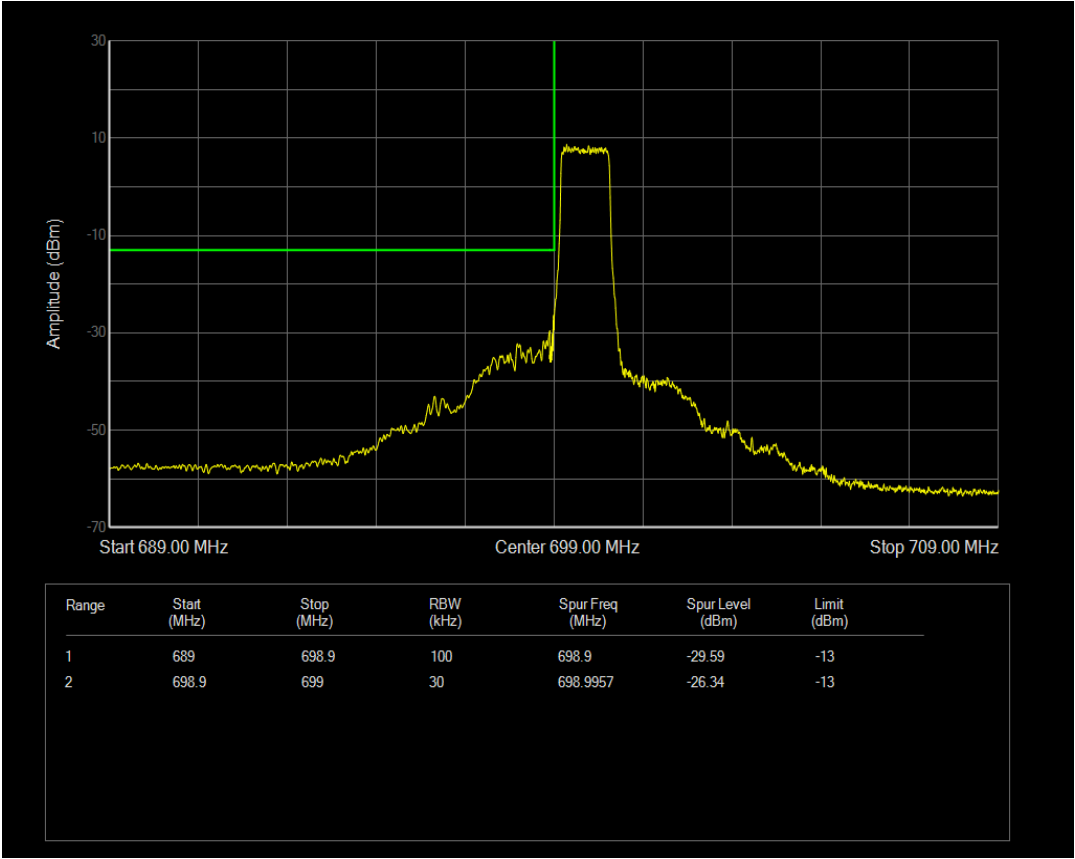
Band12 QAM16 BW=5MHz Channel=23035 RB Size=25 Position=#0



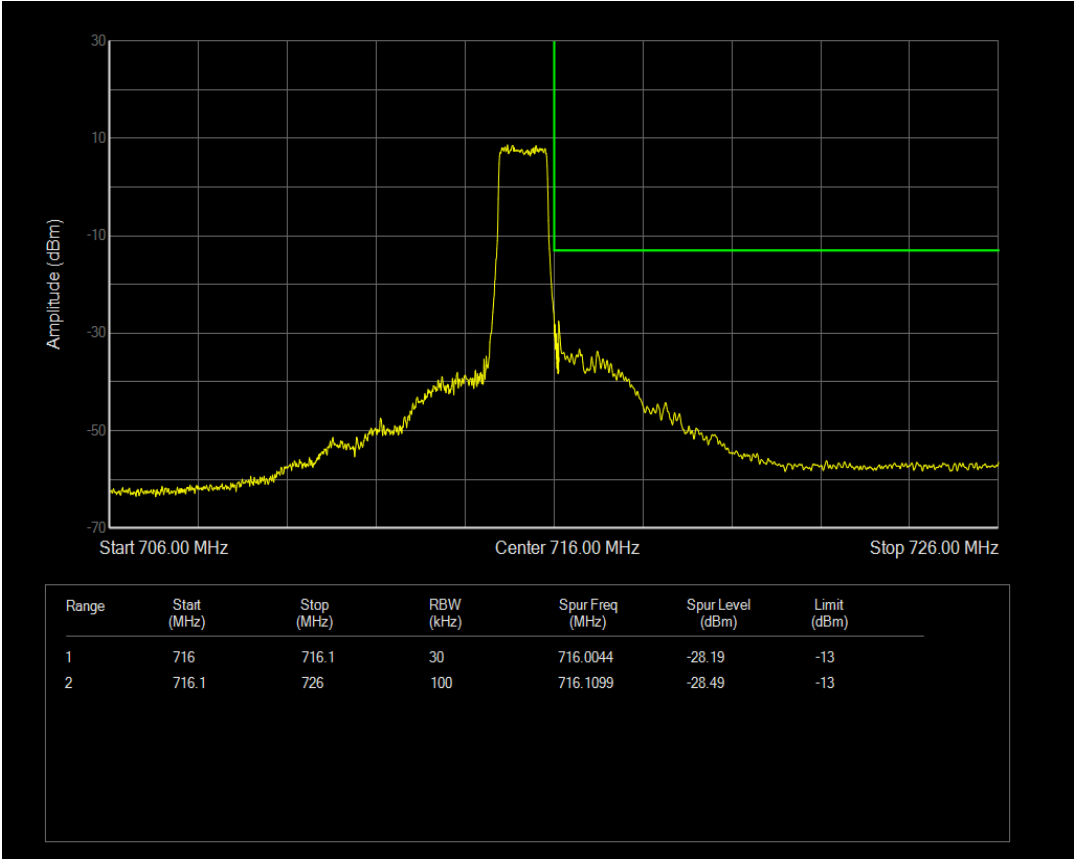
Band12 QAM16 BW=5MHz Channel=23155 RB Size=25 Position=#0



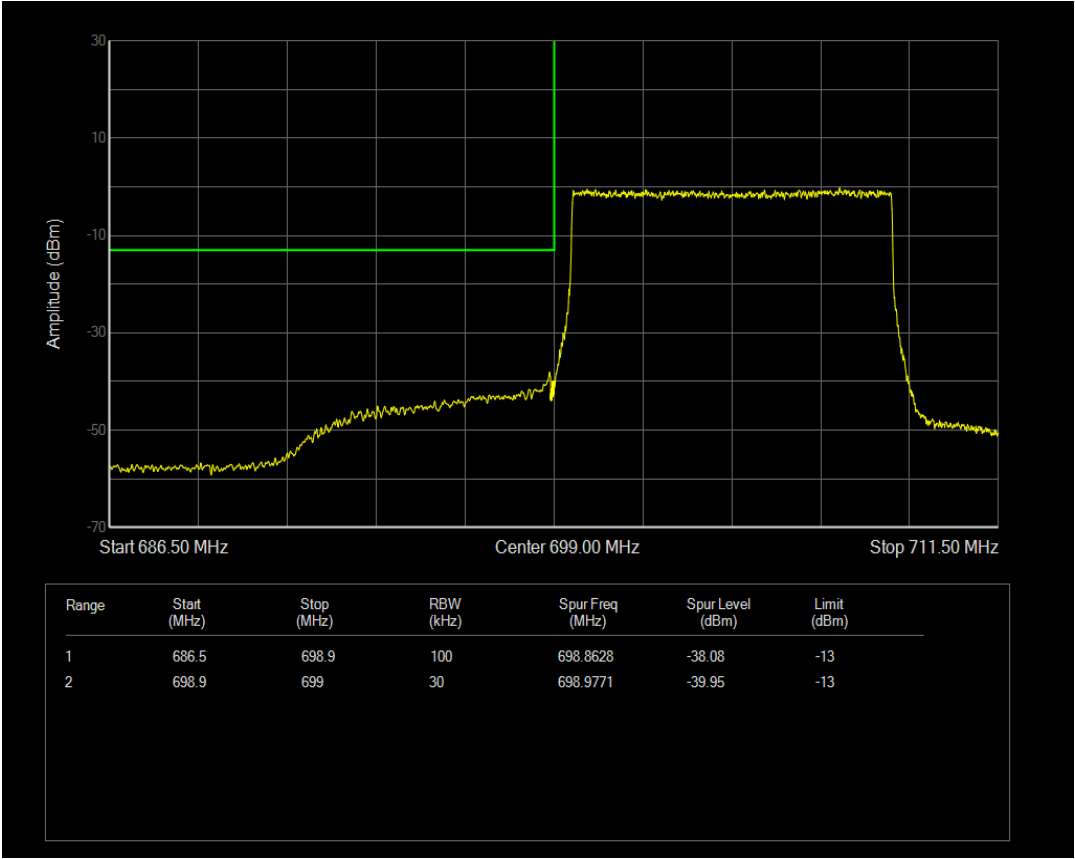
Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0



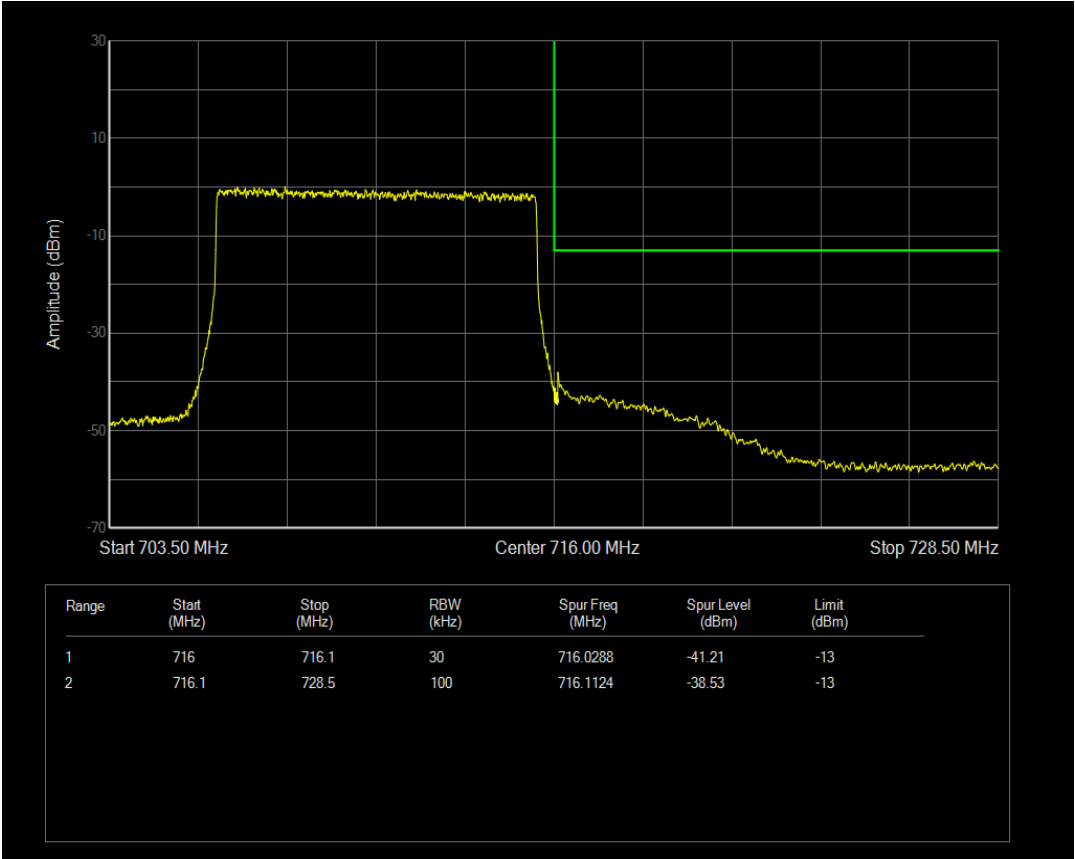
Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0



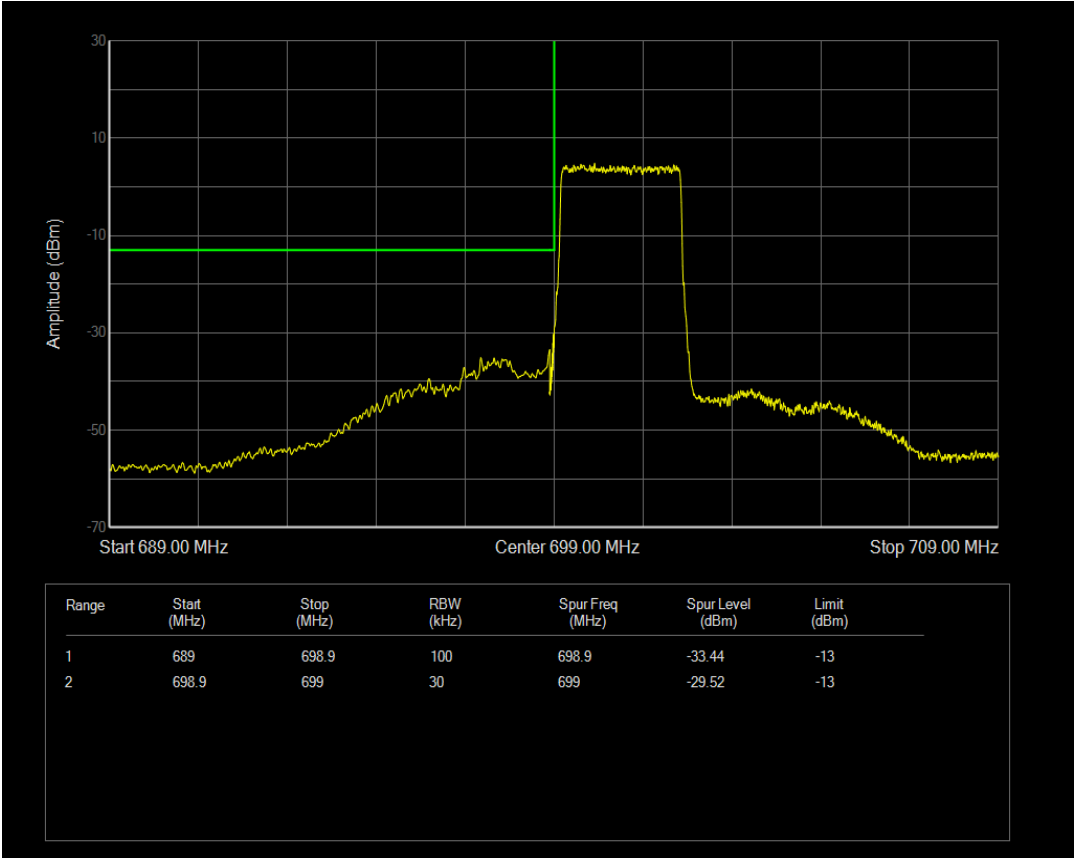
Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0



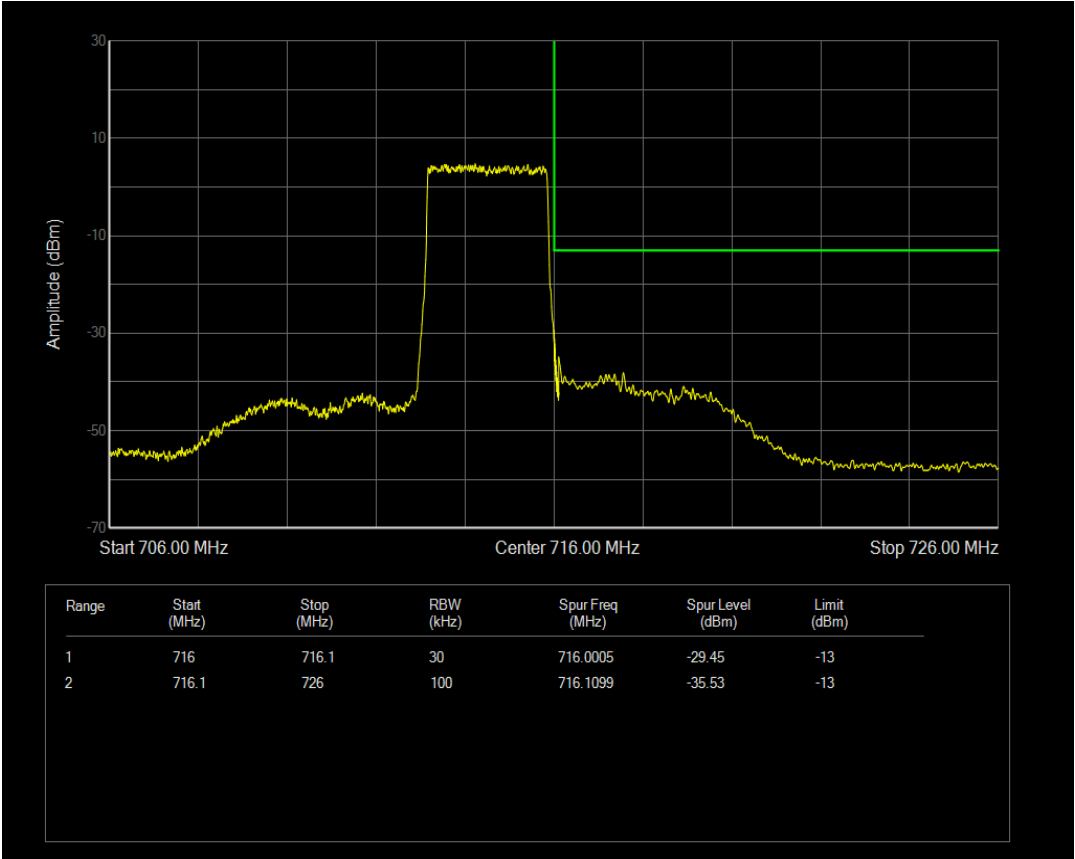
Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0



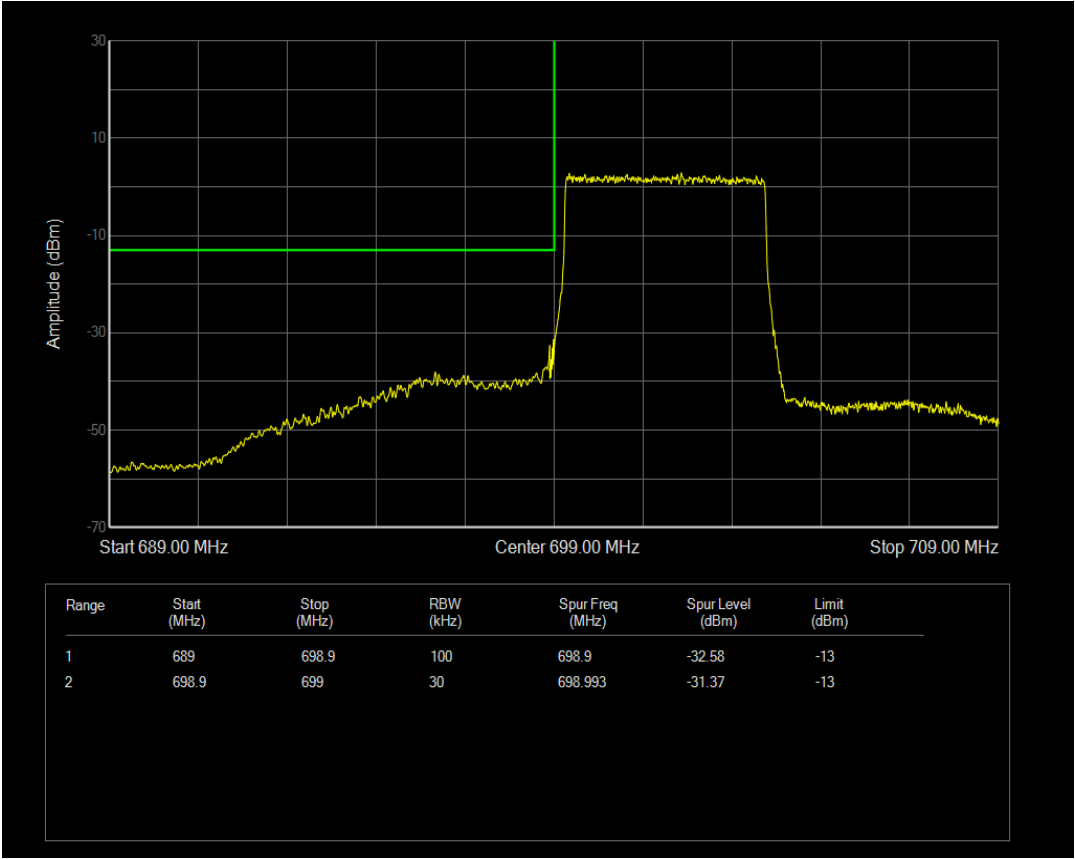
Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0



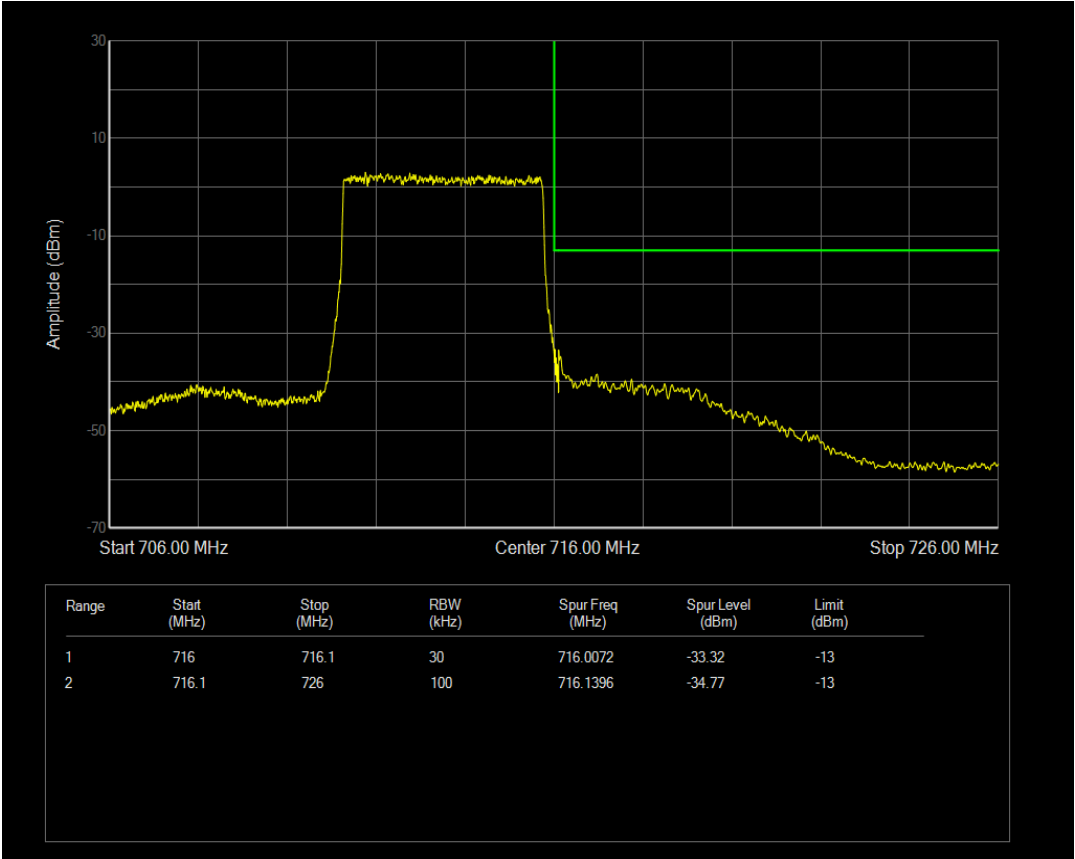
Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0



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



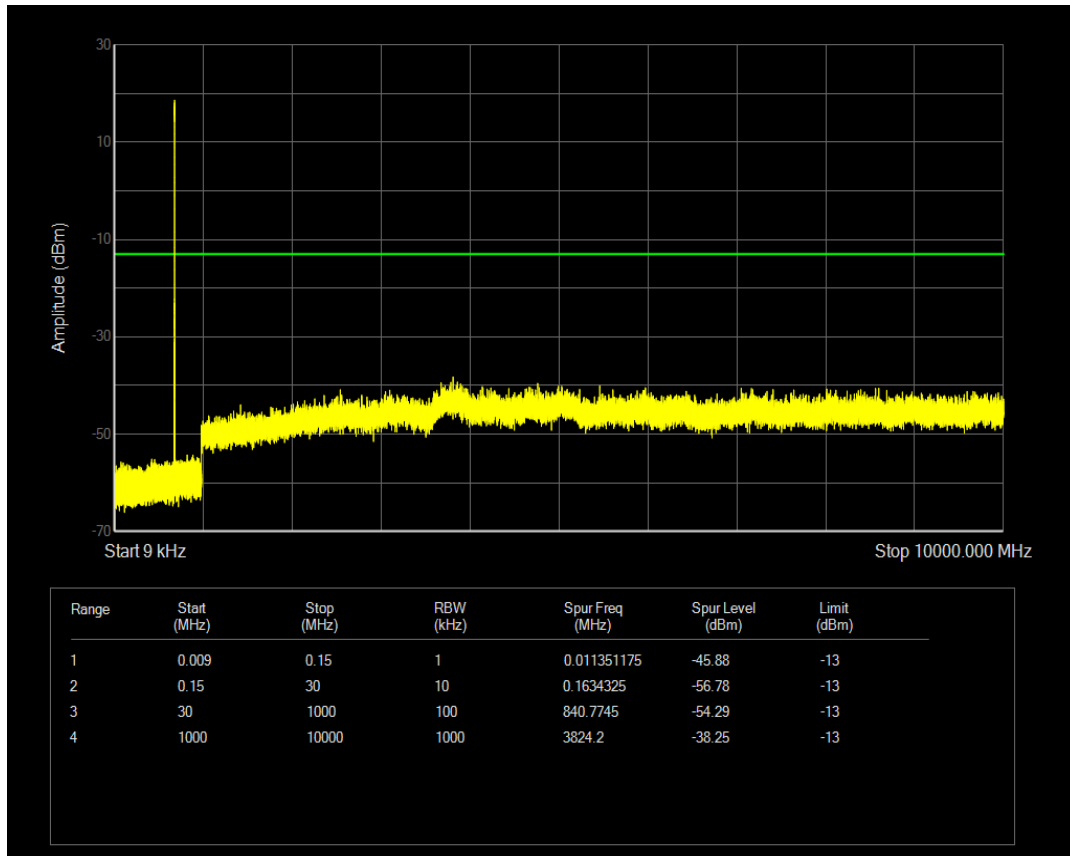
Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0



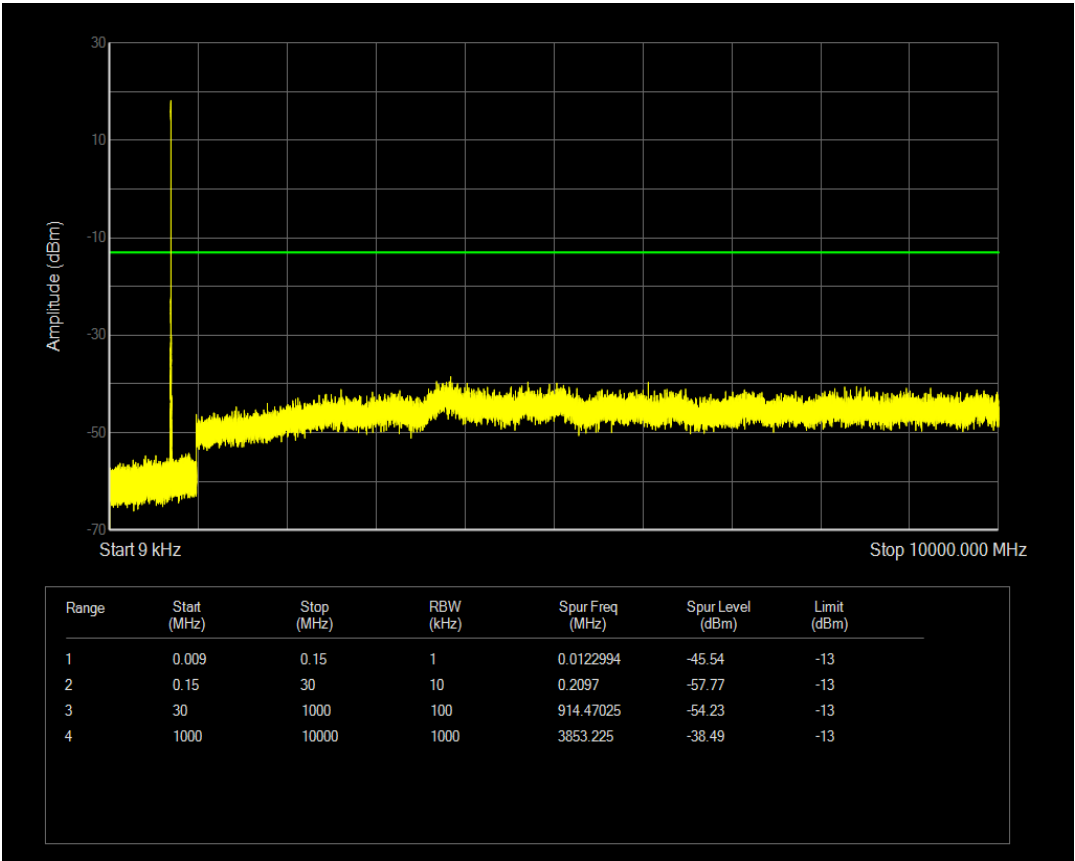
6 Out-of-band emissions

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	3782.13	-39.70	-13	PASS
Band12	1.4	23017	6	#0	QAM16	3824.20	-38.25	-13	PASS
Band12	1.4	23173	6	#0	QPSK	3859.75	-39.04	-13	PASS
Band12	1.4	23173	6	#0	QAM16	3853.23	-38.49	-13	PASS
Band12	3	23025	15	#0	QPSK	3807.10	-38.24	-13	PASS
Band12	3	23025	15	#0	QAM16	3859.53	-39.54	-13	PASS
Band12	3	23165	15	#0	QPSK	3863.58	-38.68	-13	PASS
Band12	3	23165	15	#0	QAM16	3782.35	-38.41	-13	PASS
Band12	5	23035	25	#0	QPSK	3735.10	-39.16	-13	PASS
Band12	5	23035	25	#0	QAM16	3801.25	-39.05	-13	PASS
Band12	5	23155	25	#0	QPSK	3736.23	-39.01	-13	PASS
Band12	5	23155	25	#0	QAM16	3884.05	-39.07	-13	PASS
Band12	10	23060	50	#0	QPSK	3890.35	-38.03	-13	PASS
Band12	10	23060	50	#0	QAM16	3746.13	-38.86	-13	PASS
Band12	10	23130	50	#0	QPSK	3731.73	-38.95	-13	PASS
Band12	10	23130	50	#0	QAM16	3874.15	-39.14	-13	PASS

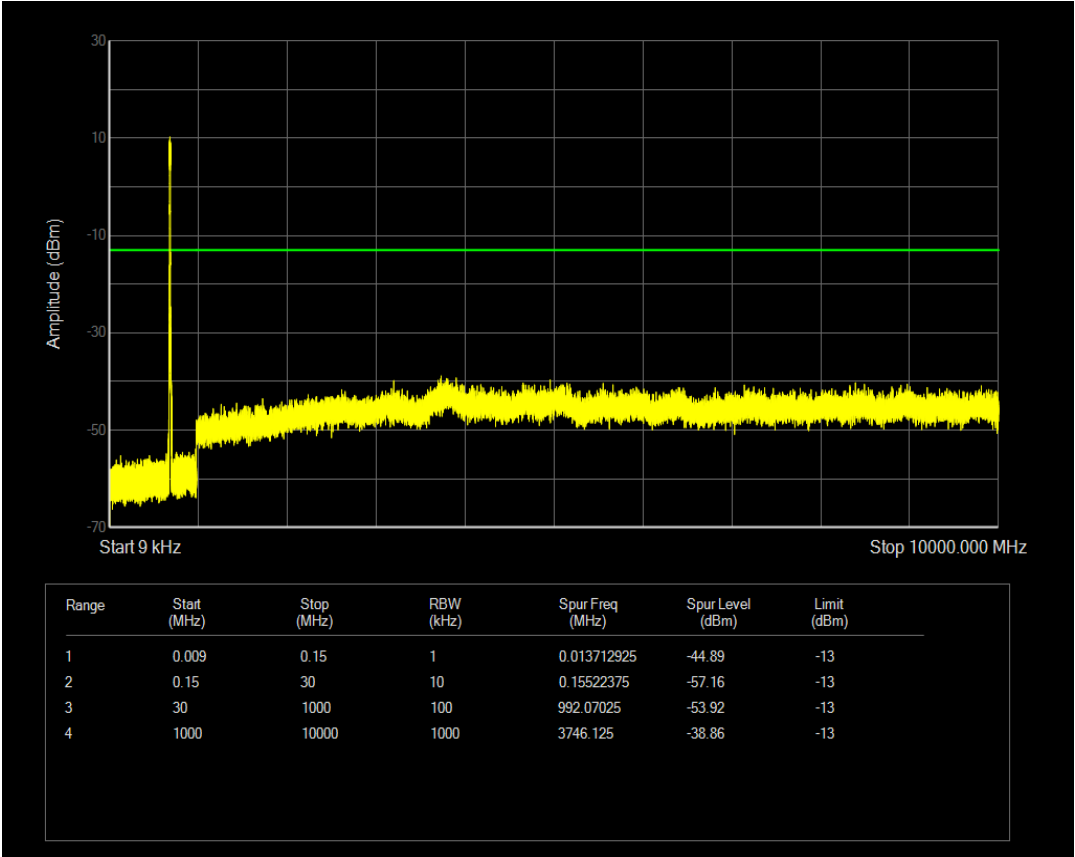
Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=6 Position=#0



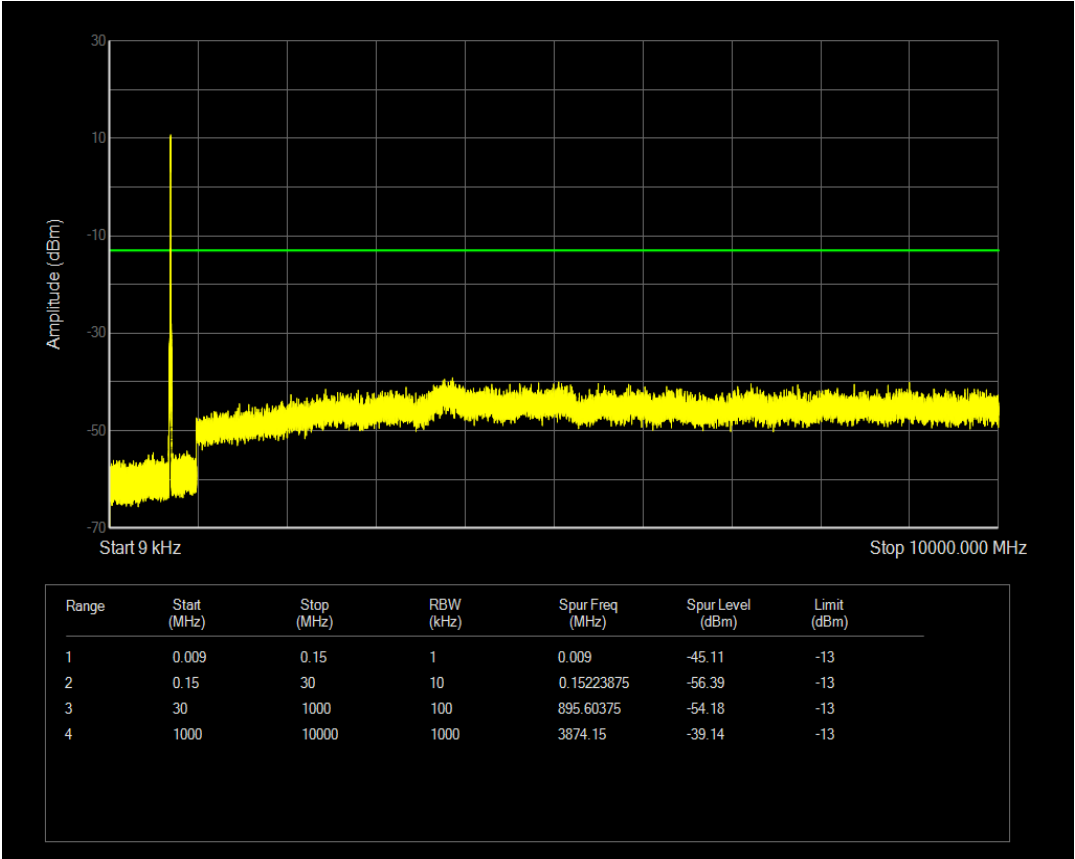
Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=6 Position=#0



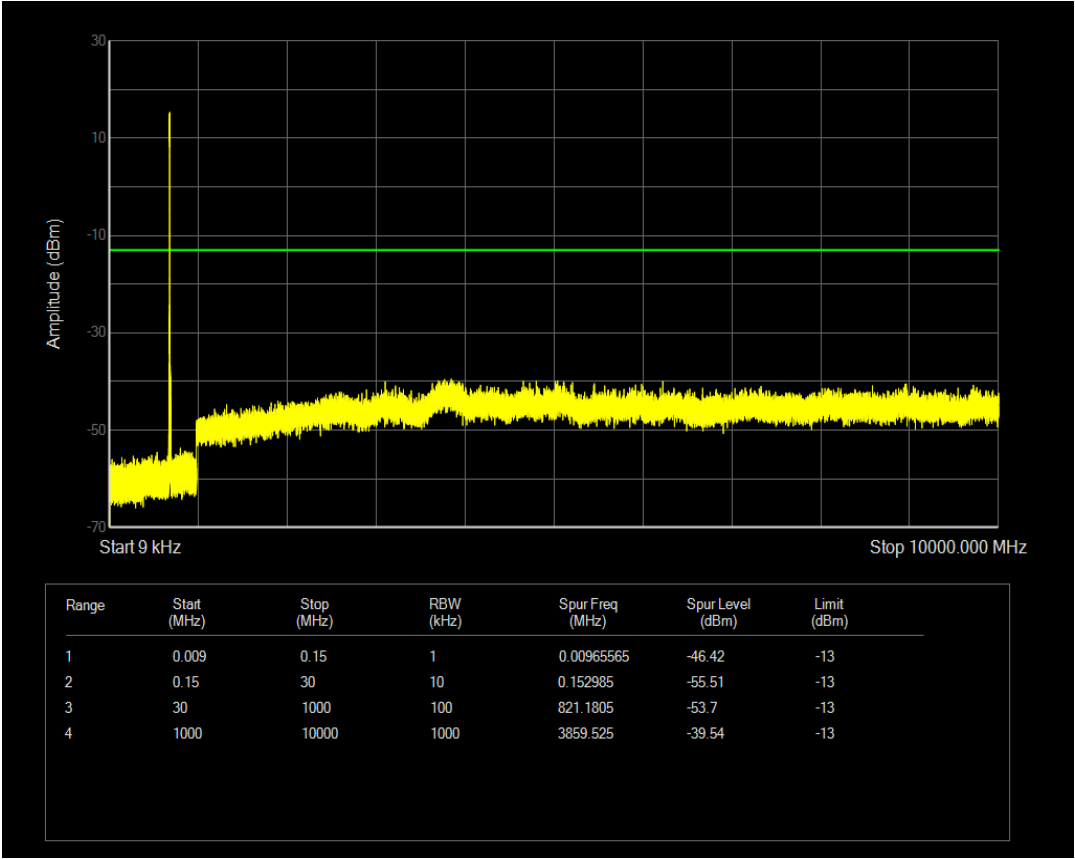
Band12 QAM16 BW=10MHz Channel=23060 RB Size=50 Position=#0



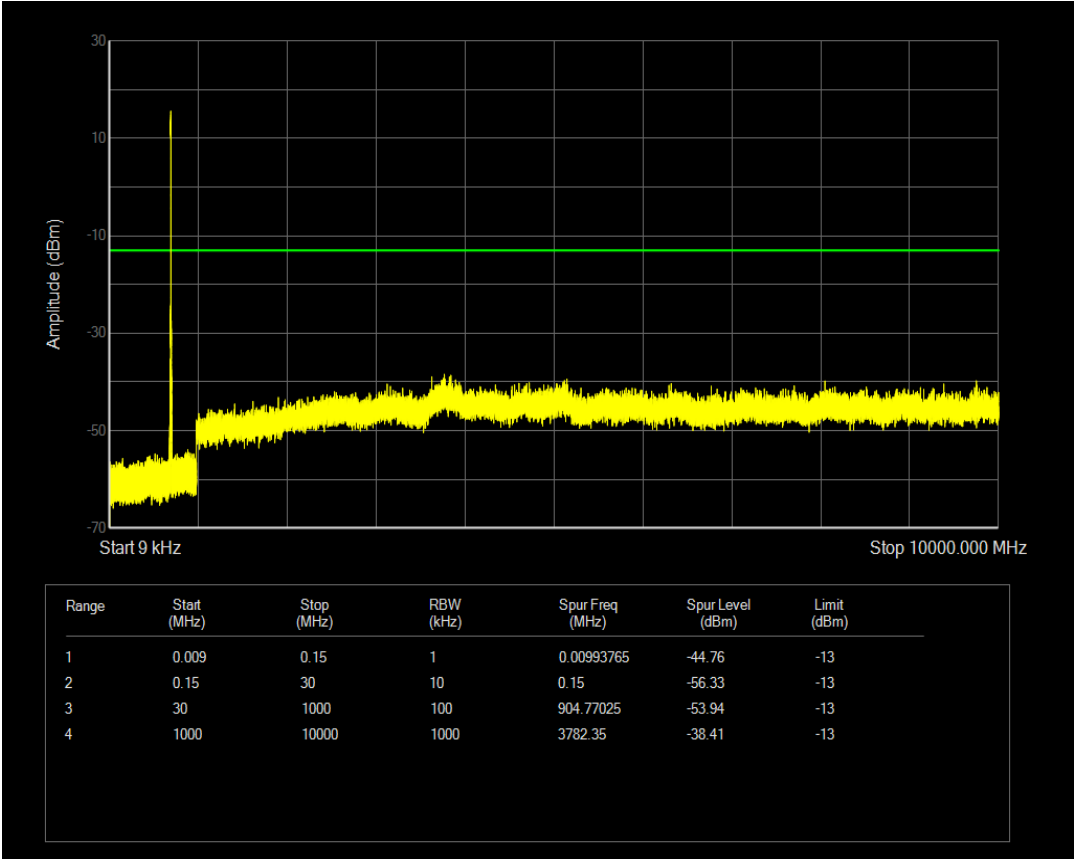
Band12 QAM16 BW=10MHz Channel=23130 RB Size=50 Position=#0



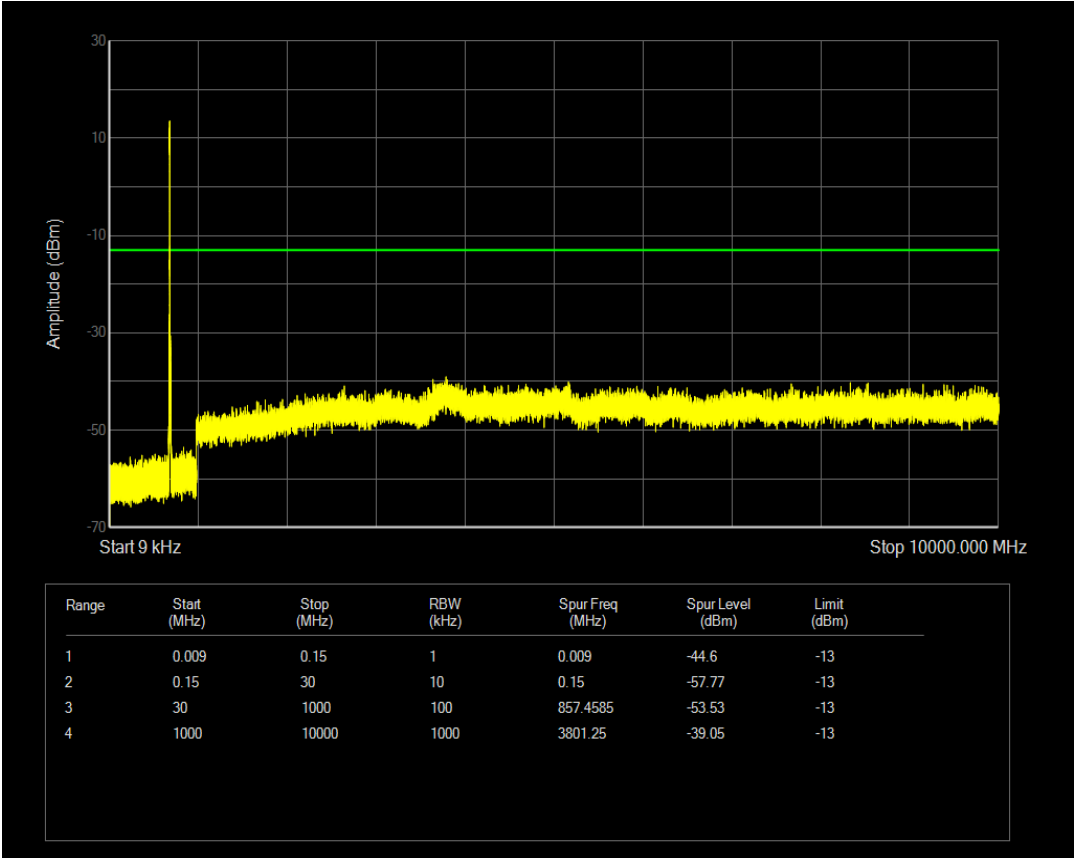
Band12 QAM16 BW=3MHz Channel=23025 RB Size=15 Position=#0



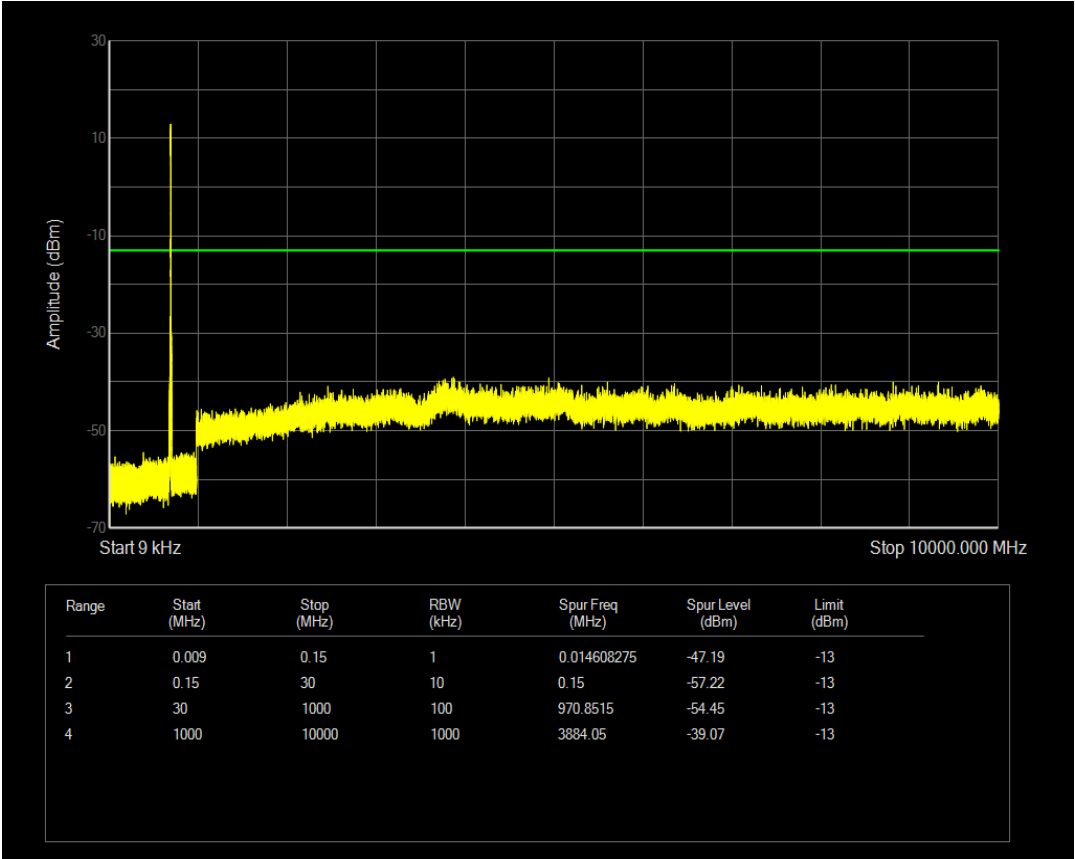
Band12 QAM16 BW=3MHz Channel=23165 RB Size=15 Position=#0



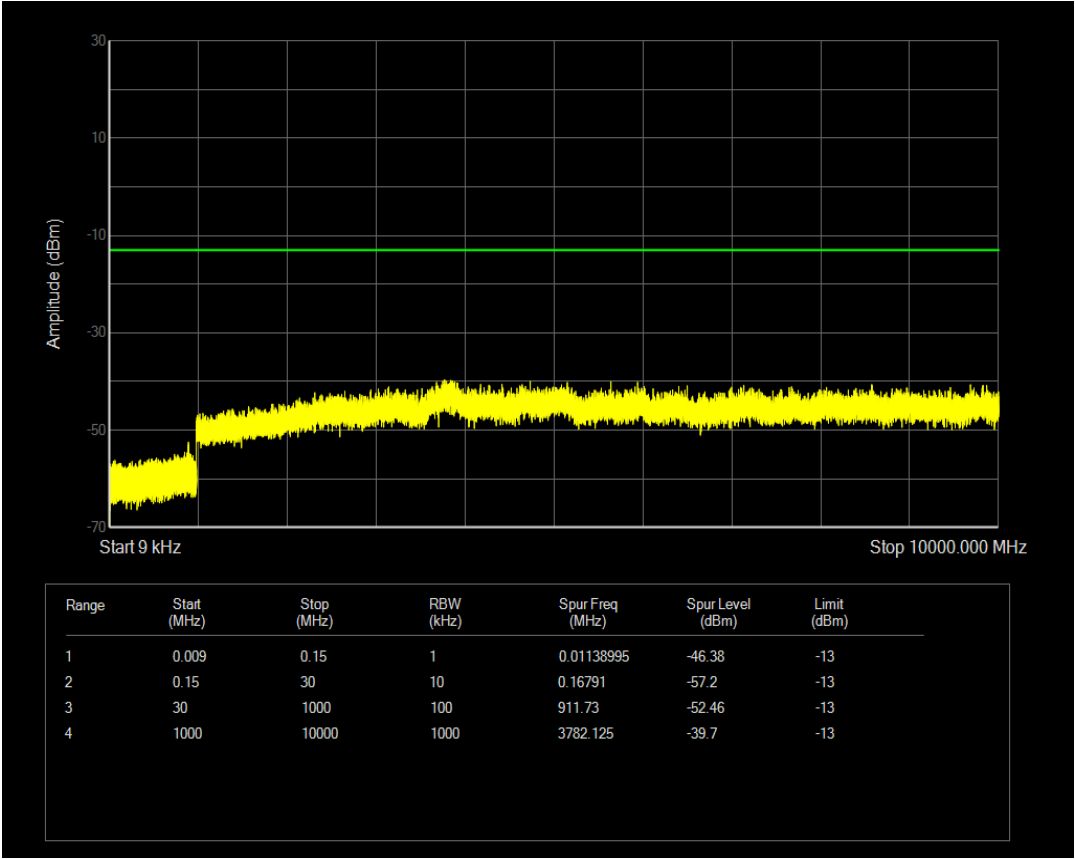
Band12 QAM16 BW=5MHz Channel=23035 RB Size=25 Position=#0



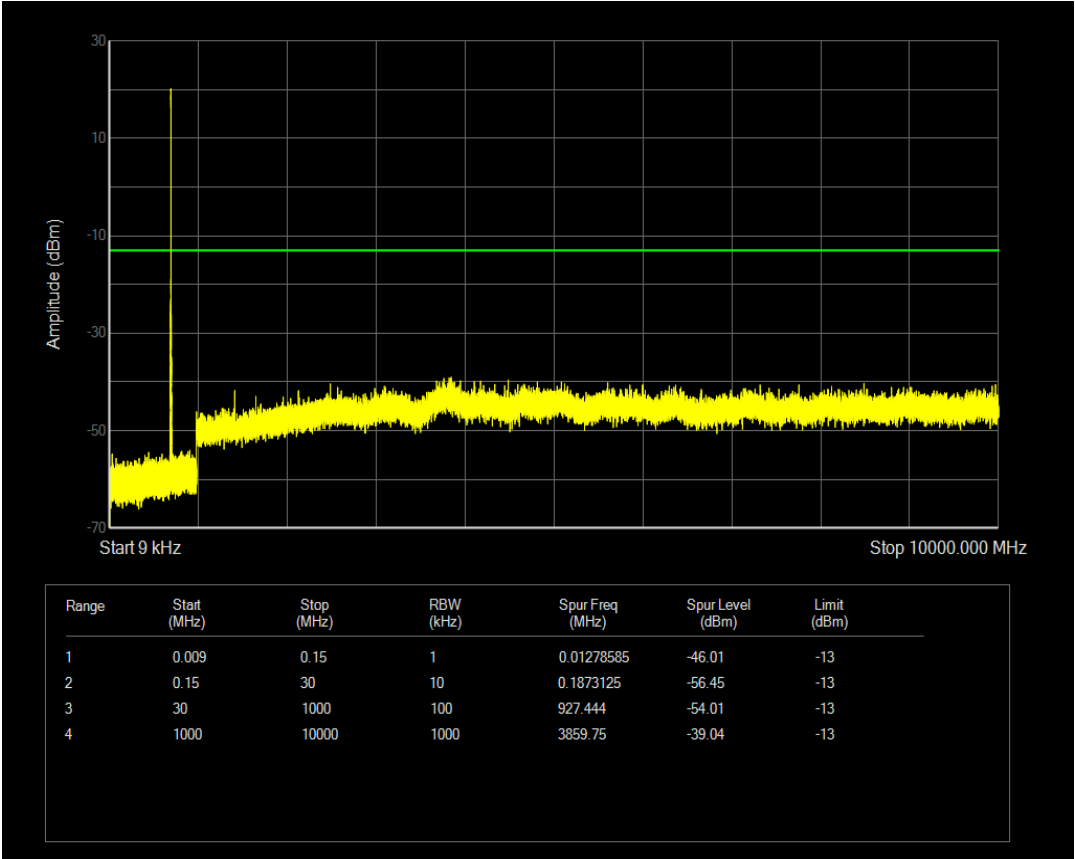
Band12 QAM16 BW=5MHz Channel=23155 RB Size=25 Position=#0



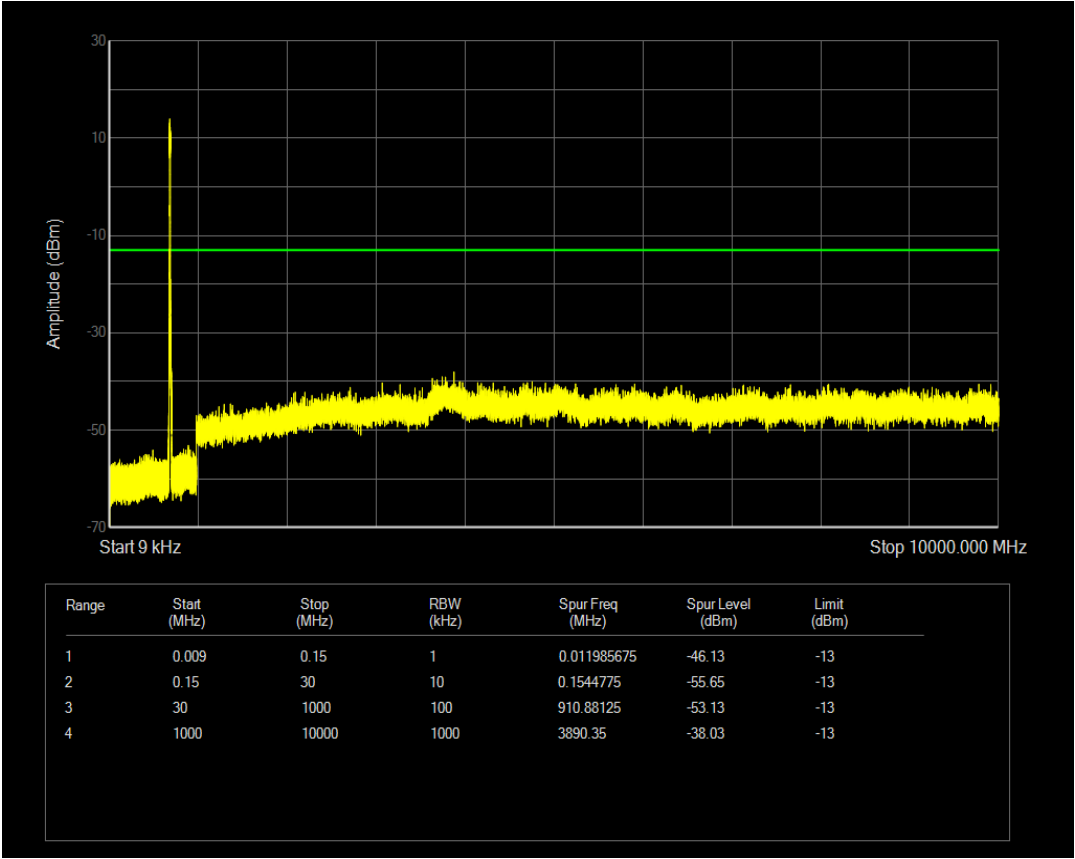
Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0



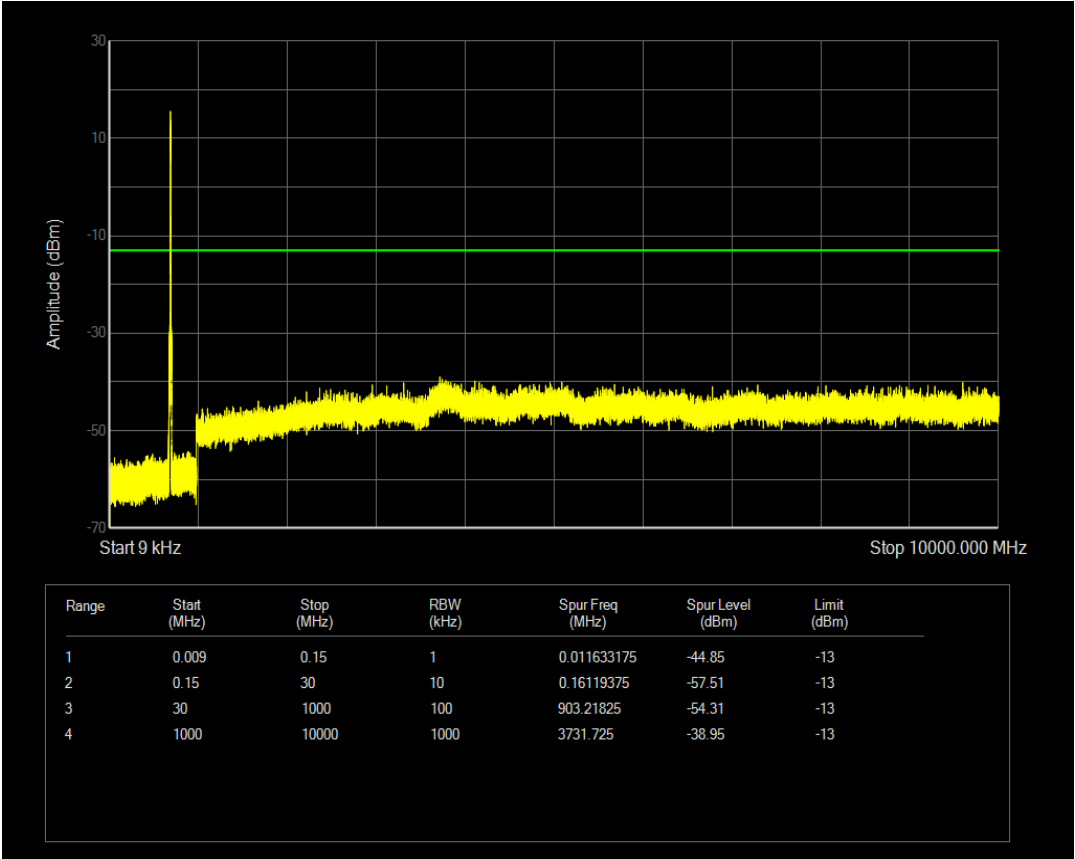
Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0



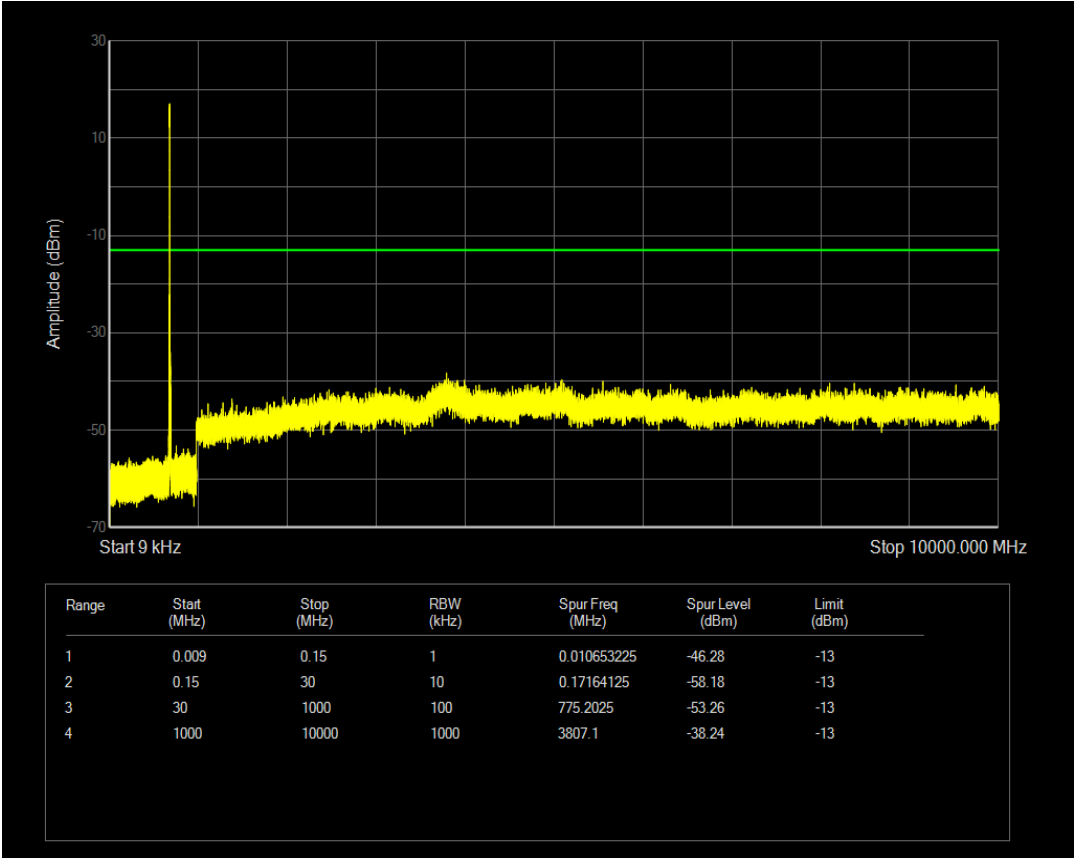
Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0



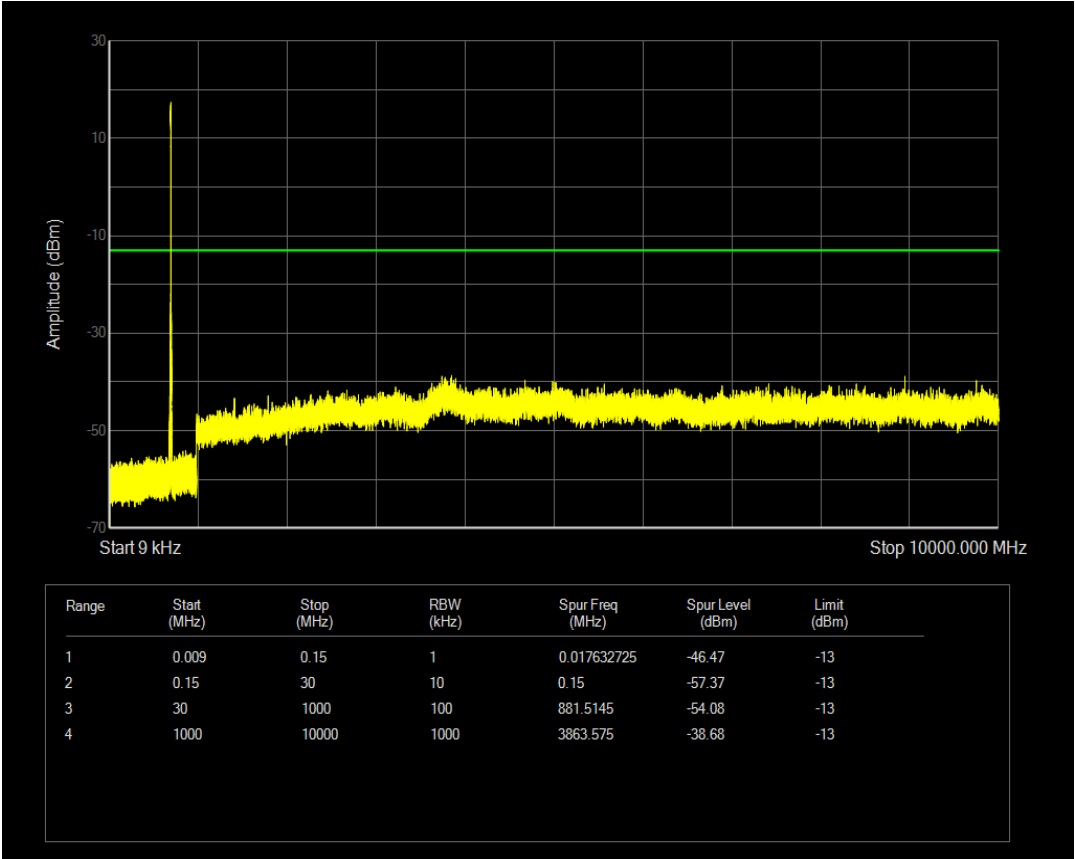
Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0



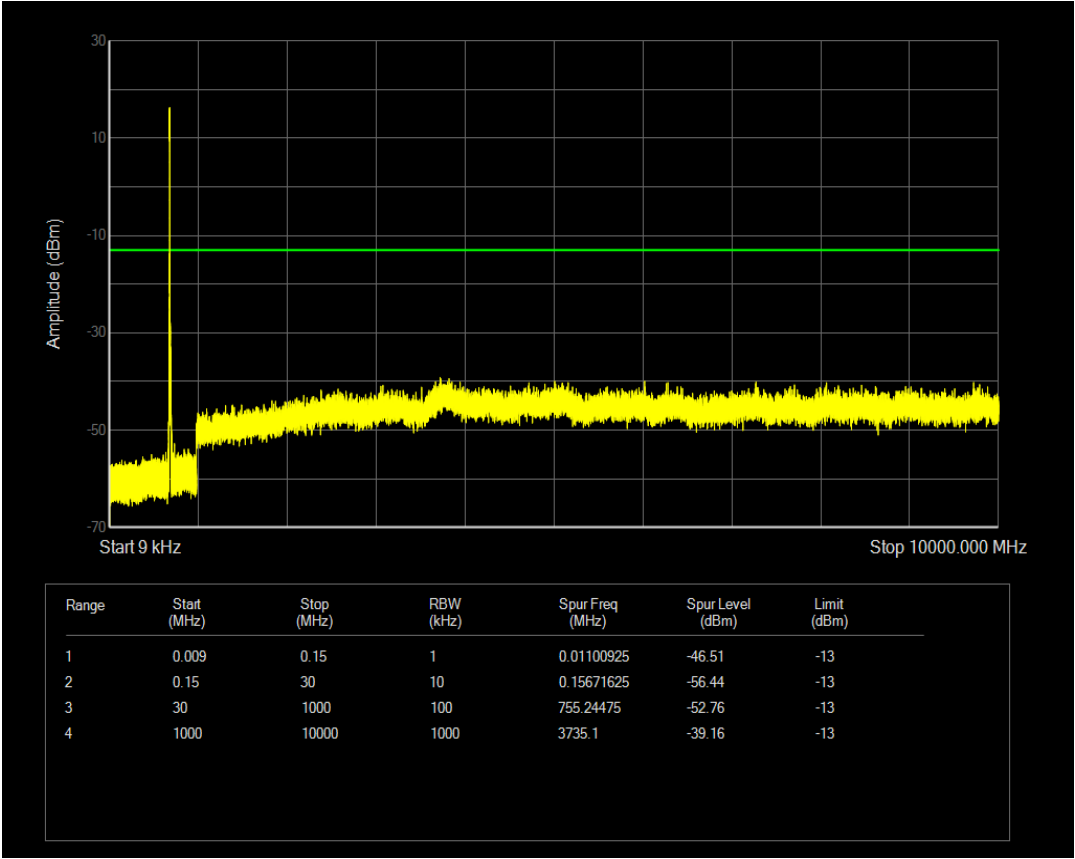
Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0



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



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



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

