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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)	EIRP (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	1	#0	QPSK	23.30	-6.3	-8.45	14.85	34.77	PASS
Band12	1.4	23017	1	#Mid	QPSK	23.26	-6.3	-8.45	14.81	34.77	PASS
Band12	1.4	23017	1	#Max	QPSK	23.25	-6.3	-8.45	14.8	34.77	PASS
Band12	1.4	23017	3	#0	QPSK	23.24	-6.3	-8.45	14.79	34.77	PASS
Band12	1.4	23017	3	#Mid	QPSK	23.23	-6.3	-8.45	14.78	34.77	PASS
Band12	1.4	23017	3	#Max	QPSK	23.21	-6.3	-8.45	14.76	34.77	PASS
Band12	1.4	23017	6	#0	QPSK	22.22	-6.3	-8.45	13.77	34.77	PASS
Band12	1.4	23017	1	#0	QAM64	23.28	-6.3	-8.45	14.83	34.77	PASS
Band12	1.4	23017	1	#Mid	QAM64	23.28	-6.3	-8.45	14.83	34.77	PASS
Band12	1.4	23017	1	#Max	QAM64	23.23	-6.3	-8.45	14.78	34.77	PASS
Band12	1.4	23017	3	#0	QAM64	23.26	-6.3	-8.45	14.81	34.77	PASS
Band12	1.4	23017	3	#Mid	QAM64	23.24	-6.3	-8.45	14.79	34.77	PASS
Band12	1.4	23017	3	#Max	QAM64	23.22	-6.3	-8.45	14.77	34.77	PASS
Band12	1.4	23017	6	#0	QAM64	22.23	-6.3	-8.45	13.78	34.77	PASS
Band12	1.4	23095	1	#0	QPSK	23.29	-6.3	-8.45	14.84	34.77	PASS
Band12	1.4	23095	1	#Mid	QPSK	23.29	-6.3	-8.45	14.84	34.77	PASS
Band12	1.4	23095	1	#Max	QPSK	23.27	-6.3	-8.45	14.82	34.77	PASS
Band12	1.4	23095	3	#0	QPSK	23.13	-6.3	-8.45	14.68	34.77	PASS
Band12	1.4	23095	3	#Mid	QPSK	23.14	-6.3	-8.45	14.69	34.77	PASS
Band12	1.4	23095	3	#Max	QPSK	23.14	-6.3	-8.45	14.69	34.77	PASS
Band12	1.4	23095	6	#0	QPSK	22.17	-6.3	-8.45	13.72	34.77	PASS
Band12	1.4	23095	1	#0	QAM64	23.29	-6.3	-8.45	14.84	34.77	PASS
Band12	1.4	23095	1	#Mid	QAM64	23.29	-6.3	-8.45	14.84	34.77	PASS
Band12	1.4	23095	1	#Max	QAM64	23.26	-6.3	-8.45	14.81	34.77	PASS
Band12	1.4	23095	3	#0	QAM64	23.13	-6.3	-8.45	14.68	34.77	PASS
Band12	1.4	23095	3	#Mid	QAM64	23.12	-6.3	-8.45	14.67	34.77	PASS
Band12	1.4	23095	3	#Max	QAM64	23.15	-6.3	-8.45	14.7	34.77	PASS
Band12	1.4	23095	6	#0	QAM64	22.16	-6.3	-8.45	13.71	34.77	PASS
Band12	1.4	23173	1	#0	QPSK	23.25	-6.3	-8.45	14.8	34.77	PASS
Band12	1.4	23173	1	#Mid	QPSK	23.23	-6.3	-8.45	14.78	34.77	PASS
Band12	1.4	23173	1	#Max	QPSK	23.18	-6.3	-8.45	14.73	34.77	PASS
Band12	1.4	23173	3	#0	QPSK	23.28	-6.3	-8.45	14.83	34.77	PASS
Band12	1.4	23173	3	#Mid	QPSK	23.26	-6.3	-8.45	14.81	34.77	PASS
Band12	1.4	23173	3	#Max	QPSK	23.23	-6.3	-8.45	14.78	34.77	PASS
Band12	1.4	23173	6	#0	QPSK	22.24	-6.3	-8.45	13.79	34.77	PASS
Band12	1.4	23173	1	#0	QAM64	23.24	-6.3	-8.45	14.79	34.77	PASS
Band12	1.4	23173	1	#Mid	QAM64	23.24	-6.3	-8.45	14.79	34.77	PASS

Band12	1.4	23173	1	#Max	QAM64	23.19	-6.3	-8.45	14.74	34.77	PASS
Band12	1.4	23173	3	#0	QAM64	23.27	-6.3	-8.45	14.82	34.77	PASS
Band12	1.4	23173	3	#Mid	QAM64	23.25	-6.3	-8.45	14.8	34.77	PASS
Band12	1.4	23173	3	#Max	QAM64	23.23	-6.3	-8.45	14.78	34.77	PASS
Band12	1.4	23173	6	#0	QAM64	22.25	-6.3	-8.45	13.8	34.77	PASS
Band12	3	23025	1	#0	QPSK	23.23	-6.3	-8.45	14.78	34.77	PASS
Band12	3	23025	1	#Mid	QPSK	23.17	-6.3	-8.45	14.72	34.77	PASS
Band12	3	23025	1	#Max	QPSK	23.18	-6.3	-8.45	14.73	34.77	PASS
Band12	3	23025	8	#0	QPSK	22.22	-6.3	-8.45	13.77	34.77	PASS
Band12	3	23025	8	#Mid	QPSK	22.19	-6.3	-8.45	13.74	34.77	PASS
Band12	3	23025	8	#Max	QPSK	22.21	-6.3	-8.45	13.76	34.77	PASS
Band12	3	23025	15	#0	QPSK	22.19	-6.3	-8.45	13.74	34.77	PASS
Band12	3	23025	1	#0	QAM64	23.22	-6.3	-8.45	14.77	34.77	PASS
Band12	3	23025	1	#Mid	QAM64	23.19	-6.3	-8.45	14.74	34.77	PASS
Band12	3	23025	1	#Max	QAM64	23.17	-6.3	-8.45	14.72	34.77	PASS
Band12	3	23025	8	#0	QAM64	22.22	-6.3	-8.45	13.77	34.77	PASS
Band12	3	23025	8	#Mid	QAM64	22.17	-6.3	-8.45	13.72	34.77	PASS
Band12	3	23025	8	#Max	QAM64	22.19	-6.3	-8.45	13.74	34.77	PASS
Band12	3	23025	15	#0	QAM64	22.21	-6.3	-8.45	13.76	34.77	PASS
Band12	3	23095	1	#0	QPSK	23.19	-6.3	-8.45	14.74	34.77	PASS
Band12	3	23095	1	#Mid	QPSK	23.17	-6.3	-8.45	14.72	34.77	PASS
Band12	3	23095	1	#Max	QPSK	23.14	-6.3	-8.45	14.69	34.77	PASS
Band12	3	23095	8	#0	QPSK	22.19	-6.3	-8.45	13.74	34.77	PASS
Band12	3	23095	8	#Mid	QPSK	22.17	-6.3	-8.45	13.72	34.77	PASS
Band12	3	23095	8	#Max	QPSK	22.14	-6.3	-8.45	13.69	34.77	PASS
Band12	3	23095	15	#0	QPSK	22.18	-6.3	-8.45	13.73	34.77	PASS
Band12	3	23095	1	#0	QAM64	23.18	-6.3	-8.45	14.73	34.77	PASS
Band12	3	23095	1	#Mid	QAM64	23.16	-6.3	-8.45	14.71	34.77	PASS
Band12	3	23095	1	#Max	QAM64	23.13	-6.3	-8.45	14.68	34.77	PASS
Band12	3	23095	8	#0	QAM64	22.18	-6.3	-8.45	13.73	34.77	PASS
Band12	3	23095	8	#Mid	QAM64	22.16	-6.3	-8.45	13.71	34.77	PASS
Band12	3	23095	8	#Max	QAM64	22.14	-6.3	-8.45	13.69	34.77	PASS
Band12	3	23095	15	#0	QAM64	22.18	-6.3	-8.45	13.73	34.77	PASS
Band12	3	23165	1	#0	QPSK	23.24	-6.3	-8.45	14.79	34.77	PASS
Band12	3	23165	1	#Mid	QPSK	23.30	-6.3	-8.45	14.85	34.77	PASS
Band12	3	23165	1	#Max	QPSK	23.29	-6.3	-8.45	14.84	34.77	PASS
Band12	3	23165	8	#0	QPSK	22.25	-6.3	-8.45	13.8	34.77	PASS
Band12	3	23165	8	#Mid	QPSK	22.20	-6.3	-8.45	13.75	34.77	PASS
Band12	3	23165	8	#Max	QPSK	22.22	-6.3	-8.45	13.77	34.77	PASS
Band12	3	23165	15	#0	QPSK	22.26	-6.3	-8.45	13.81	34.77	PASS
Band12	3	23165	1	#0	QAM64	23.23	-6.3	-8.45	14.78	34.77	PASS
Band12	3	23165	1	#Mid	QAM64	23.30	-6.3	-8.45	14.85	34.77	PASS
Band12	3	23165	1	#Max	QAM64	23.29	-6.3	-8.45	14.84	34.77	PASS
Band12	3	23165	8	#0	QAM64	22.23	-6.3	-8.45	13.78	34.77	PASS

Band12	3	23165	8	#Mid	QAM64	22.20	-6.3	-8.45	13.75	34.77	PASS
Band12	3	23165	8	#Max	QAM64	22.20	-6.3	-8.45	13.75	34.77	PASS
Band12	3	23165	15	#0	QAM64	22.25	-6.3	-8.45	13.8	34.77	PASS
Band12	5	23035	1	#0	QPSK	23.37	-6.3	-8.45	14.92	34.77	PASS
Band12	5	23035	1	#Mid	QPSK	23.32	-6.3	-8.45	14.87	34.77	PASS
Band12	5	23035	1	#Max	QPSK	23.43	-6.3	-8.45	14.98	34.77	PASS
Band12	5	23035	12	#0	QPSK	22.24	-6.3	-8.45	13.79	34.77	PASS
Band12	5	23035	12	#Mid	QPSK	22.25	-6.3	-8.45	13.8	34.77	PASS
Band12	5	23035	12	#Max	QPSK	22.25	-6.3	-8.45	13.8	34.77	PASS
Band12	5	23035	25	#0	QPSK	22.30	-6.3	-8.45	13.85	34.77	PASS
Band12	5	23035	1	#0	QAM64	23.36	-6.3	-8.45	14.91	34.77	PASS
Band12	5	23035	1	#Mid	QAM64	23.30	-6.3	-8.45	14.85	34.77	PASS
Band12	5	23035	1	#Max	QAM64	23.42	-6.3	-8.45	14.97	34.77	PASS
Band12	5	23035	12	#0	QAM64	22.25	-6.3	-8.45	13.8	34.77	PASS
Band12	5	23035	12	#Mid	QAM64	22.26	-6.3	-8.45	13.81	34.77	PASS
Band12	5	23035	12	#Max	QAM64	22.25	-6.3	-8.45	13.8	34.77	PASS
Band12	5	23035	25	#0	QAM64	22.29	-6.3	-8.45	13.84	34.77	PASS
Band12	5	23095	1	#0	QPSK	23.30	-6.3	-8.45	14.85	34.77	PASS
Band12	5	23095	1	#Mid	QPSK	23.22	-6.3	-8.45	14.77	34.77	PASS
Band12	5	23095	1	#Max	QPSK	23.28	-6.3	-8.45	14.83	34.77	PASS
Band12	5	23095	12	#0	QPSK	22.21	-6.3	-8.45	13.76	34.77	PASS
Band12	5	23095	12	#Mid	QPSK	22.18	-6.3	-8.45	13.73	34.77	PASS
Band12	5	23095	12	#Max	QPSK	22.20	-6.3	-8.45	13.75	34.77	PASS
Band12	5	23095	25	#0	QPSK	22.22	-6.3	-8.45	13.77	34.77	PASS
Band12	5	23095	1	#0	QAM64	23.28	-6.3	-8.45	14.83	34.77	PASS
Band12	5	23095	1	#Mid	QAM64	23.23	-6.3	-8.45	14.78	34.77	PASS
Band12	5	23095	1	#Max	QAM64	23.26	-6.3	-8.45	14.81	34.77	PASS
Band12	5	23095	12	#0	QAM64	22.21	-6.3	-8.45	13.76	34.77	PASS
Band12	5	23095	12	#Mid	QAM64	22.18	-6.3	-8.45	13.73	34.77	PASS
Band12	5	23095	12	#Max	QAM64	22.18	-6.3	-8.45	13.73	34.77	PASS
Band12	5	23095	25	#0	QAM64	22.22	-6.3	-8.45	13.77	34.77	PASS
Band12	5	23155	1	#0	QPSK	23.19	-6.3	-8.45	14.74	34.77	PASS
Band12	5	23155	1	#Mid	QPSK	23.21	-6.3	-8.45	14.76	34.77	PASS
Band12	5	23155	1	#Max	QPSK	23.24	-6.3	-8.45	14.79	34.77	PASS
Band12	5	23155	12	#0	QPSK	22.27	-6.3	-8.45	13.82	34.77	PASS
Band12	5	23155	12	#Mid	QPSK	22.23	-6.3	-8.45	13.78	34.77	PASS
Band12	5	23155	12	#Max	QPSK	22.26	-6.3	-8.45	13.81	34.77	PASS
Band12	5	23155	25	#0	QPSK	22.31	-6.3	-8.45	13.86	34.77	PASS
Band12	5	23155	1	#0	QAM64	23.19	-6.3	-8.45	14.74	34.77	PASS
Band12	5	23155	1	#Mid	QAM64	23.22	-6.3	-8.45	14.77	34.77	PASS
Band12	5	23155	1	#Max	QAM64	23.25	-6.3	-8.45	14.8	34.77	PASS
Band12	5	23155	12	#0	QAM64	22.27	-6.3	-8.45	13.82	34.77	PASS
Band12	5	23155	12	#Mid	QAM64	22.22	-6.3	-8.45	13.77	34.77	PASS
Band12	5	23155	12	#Max	QAM64	22.26	-6.3	-8.45	13.81	34.77	PASS

Band12	5	23155	25	#0	QAM64	22.31	-6.3	-8.45	13.86	34.77	PASS
Band12	10	23060	1	#0	QPSK	23.29	-6.3	-8.45	14.84	34.77	PASS
Band12	10	23060	1	#Mid	QPSK	23.29	-6.3	-8.45	14.84	34.77	PASS
Band12	10	23060	1	#Max	QPSK	23.21	-6.3	-8.45	14.76	34.77	PASS
Band12	10	23060	25	#0	QPSK	22.25	-6.3	-8.45	13.8	34.77	PASS
Band12	10	23060	25	#Mid	QPSK	22.24	-6.3	-8.45	13.79	34.77	PASS
Band12	10	23060	25	#Max	QPSK	22.24	-6.3	-8.45	13.79	34.77	PASS
Band12	10	23060	50	#0	QPSK	22.28	-6.3	-8.45	13.83	34.77	PASS
Band12	10	23060	1	#0	QAM64	23.30	-6.3	-8.45	14.85	34.77	PASS
Band12	10	23060	1	#Mid	QAM64	23.25	-6.3	-8.45	14.8	34.77	PASS
Band12	10	23060	1	#Max	QAM64	23.21	-6.3	-8.45	14.76	34.77	PASS
Band12	10	23060	25	#0	QAM64	22.26	-6.3	-8.45	13.81	34.77	PASS
Band12	10	23060	25	#Mid	QAM64	22.26	-6.3	-8.45	13.81	34.77	PASS
Band12	10	23060	25	#Max	QAM64	22.26	-6.3	-8.45	13.81	34.77	PASS
Band12	10	23060	50	#0	QAM64	22.28	-6.3	-8.45	13.83	34.77	PASS
Band12	10	23095	1	#0	QPSK	23.33	-6.3	-8.45	14.88	34.77	PASS
Band12	10	23095	1	#Mid	QPSK	23.20	-6.3	-8.45	14.75	34.77	PASS
Band12	10	23095	1	#Max	QPSK	23.26	-6.3	-8.45	14.81	34.77	PASS
Band12	10	23095	25	#0	QPSK	22.27	-6.3	-8.45	13.82	34.77	PASS
Band12	10	23095	25	#Mid	QPSK	22.20	-6.3	-8.45	13.75	34.77	PASS
Band12	10	23095	25	#Max	QPSK	22.21	-6.3	-8.45	13.76	34.77	PASS
Band12	10	23095	50	#0	QPSK	22.23	-6.3	-8.45	13.78	34.77	PASS
Band12	10	23095	1	#0	QAM64	23.30	-6.3	-8.45	14.85	34.77	PASS
Band12	10	23095	1	#Mid	QAM64	23.20	-6.3	-8.45	14.75	34.77	PASS
Band12	10	23095	1	#Max	QAM64	23.24	-6.3	-8.45	14.79	34.77	PASS
Band12	10	23095	25	#0	QAM64	22.26	-6.3	-8.45	13.81	34.77	PASS
Band12	10	23095	25	#Mid	QAM64	22.19	-6.3	-8.45	13.74	34.77	PASS
Band12	10	23095	25	#Max	QAM64	22.22	-6.3	-8.45	13.77	34.77	PASS
Band12	10	23095	50	#0	QAM64	22.23	-6.3	-8.45	13.78	34.77	PASS
Band12	10	23130	1	#0	QPSK	23.34	-6.3	-8.45	14.89	34.77	PASS
Band12	10	23130	1	#Mid	QPSK	23.24	-6.3	-8.45	14.79	34.77	PASS
Band12	10	23130	1	#Max	QPSK	23.39	-6.3	-8.45	14.94	34.77	PASS
Band12	10	23130	25	#0	QPSK	22.21	-6.3	-8.45	13.76	34.77	PASS
Band12	10	23130	25	#Mid	QPSK	22.18	-6.3	-8.45	13.73	34.77	PASS
Band12	10	23130	25	#Max	QPSK	22.18	-6.3	-8.45	13.73	34.77	PASS
Band12	10	23130	50	#0	QPSK	22.21	-6.3	-8.45	13.76	34.77	PASS
Band12	10	23130	1	#0	QAM64	23.36	-6.3	-8.45	14.91	34.77	PASS
Band12	10	23130	1	#Mid	QAM64	23.24	-6.3	-8.45	14.79	34.77	PASS
Band12	10	23130	1	#Max	QAM64	23.39	-6.3	-8.45	14.94	34.77	PASS
Band12	10	23130	25	#0	QAM64	22.21	-6.3	-8.45	13.76	34.77	PASS
Band12	10	23130	25	#Mid	QAM64	22.19	-6.3	-8.45	13.74	34.77	PASS
Band12	10	23130	25	#Max	QAM64	22.20	-6.3	-8.45	13.75	34.77	PASS
Band12	10	23130	50	#0	QAM64	22.20	-6.3	-8.45	13.75	34.77	PASS

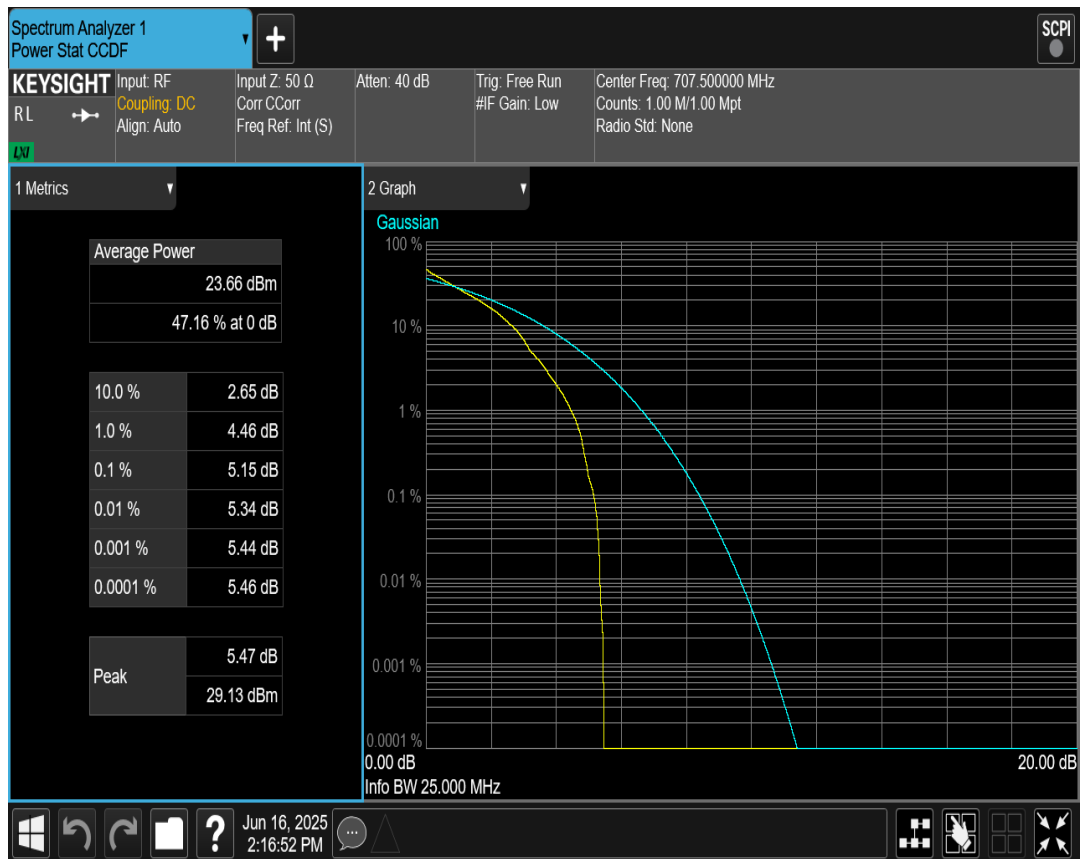
2 Frequency stability

<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	-0.54	-0.001	-2.5	2.5	PASS
Band12	10	23060	50	#0	QAM64	-3.44	-0.005	-2.5	2.5	PASS
Band12	10	23095	50	#0	QPSK	-2.31	-0.003	-2.5	2.5	PASS
Band12	10	23095	50	#0	QAM64	-2.61	-0.004	-2.5	2.5	PASS
Band12	10	23130	50	#0	QPSK	-3.39	-0.005	-2.5	2.5	PASS
Band12	10	23130	50	#0	QAM64	-3.33	-0.005	-2.5	2.5	PASS

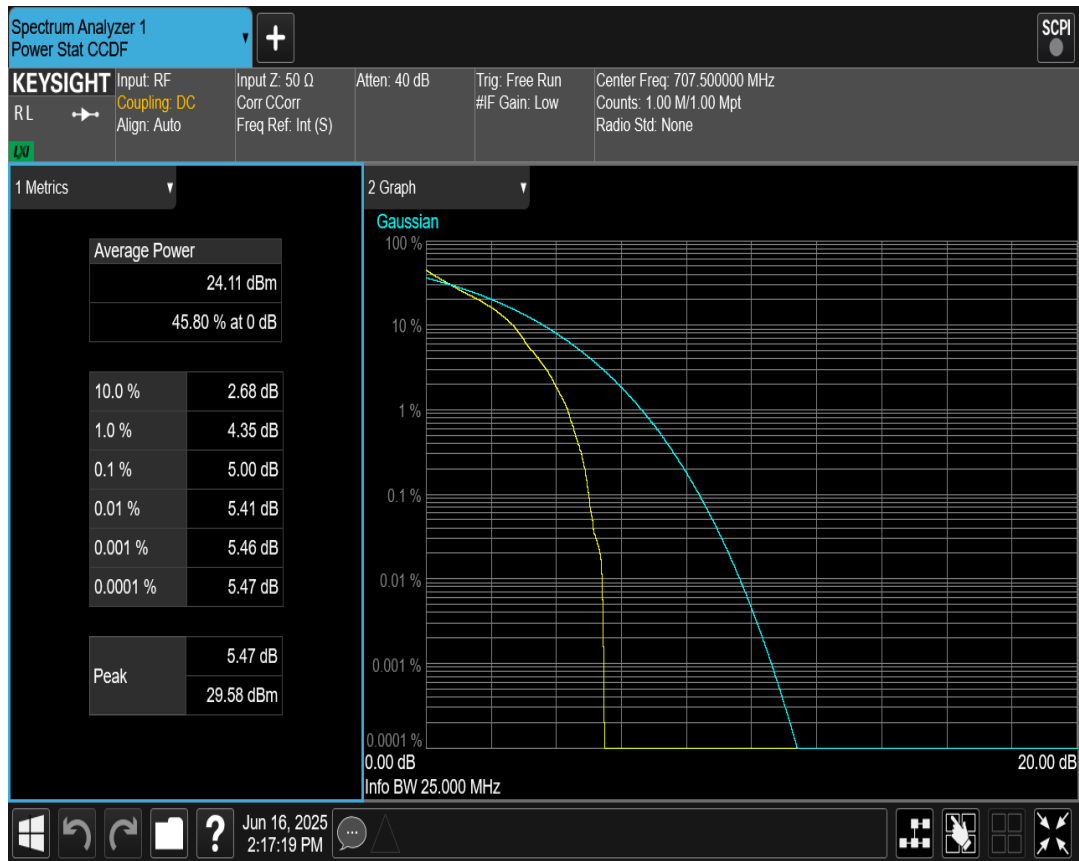
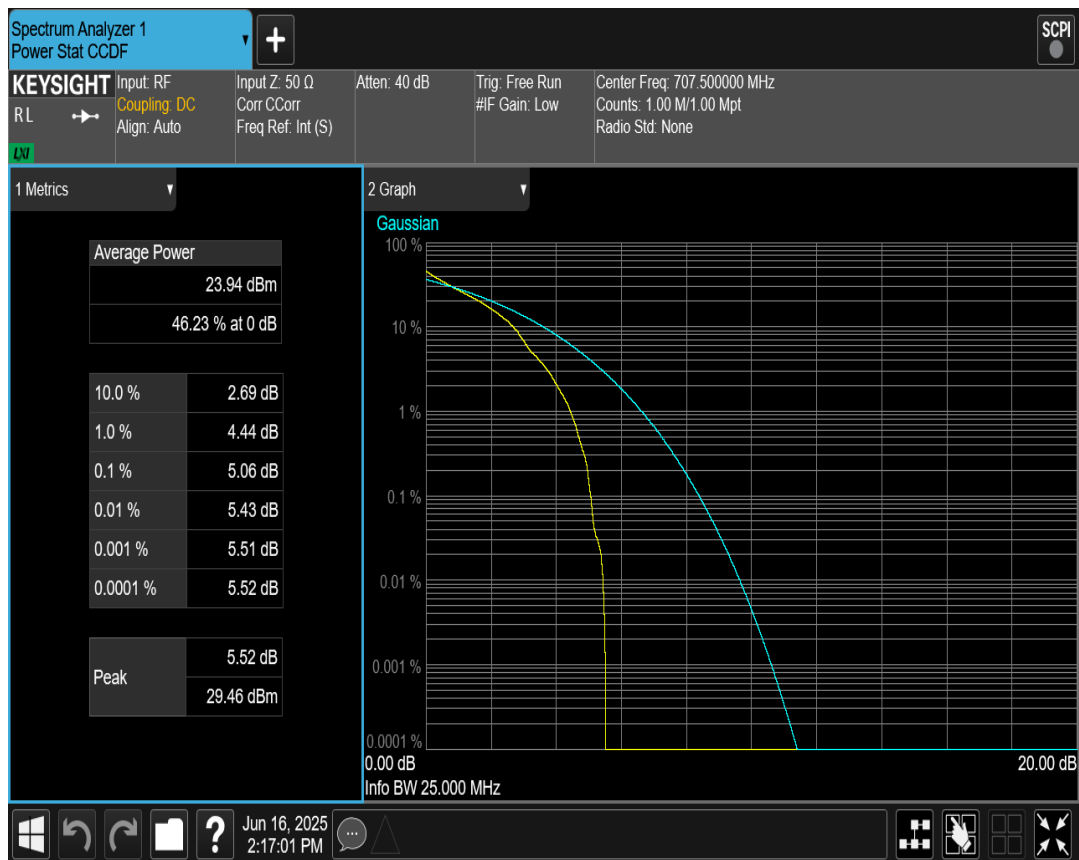
3 Peak-to-Average Ratio

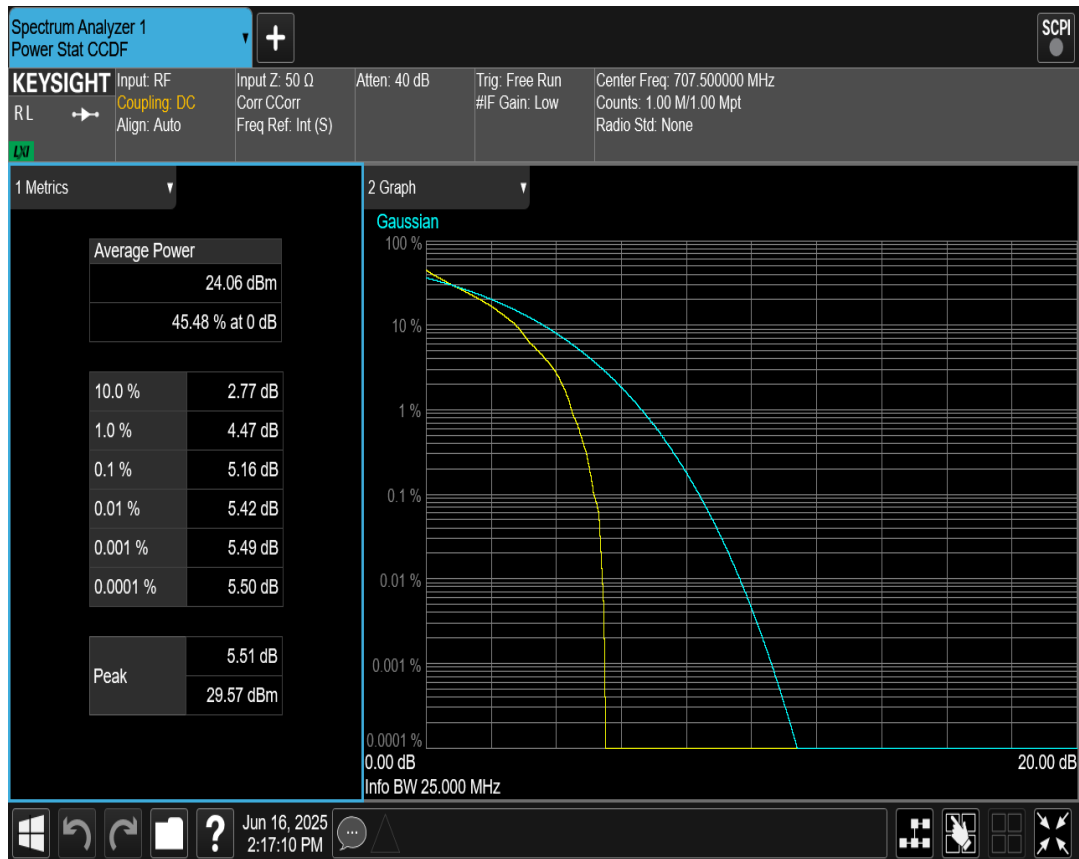
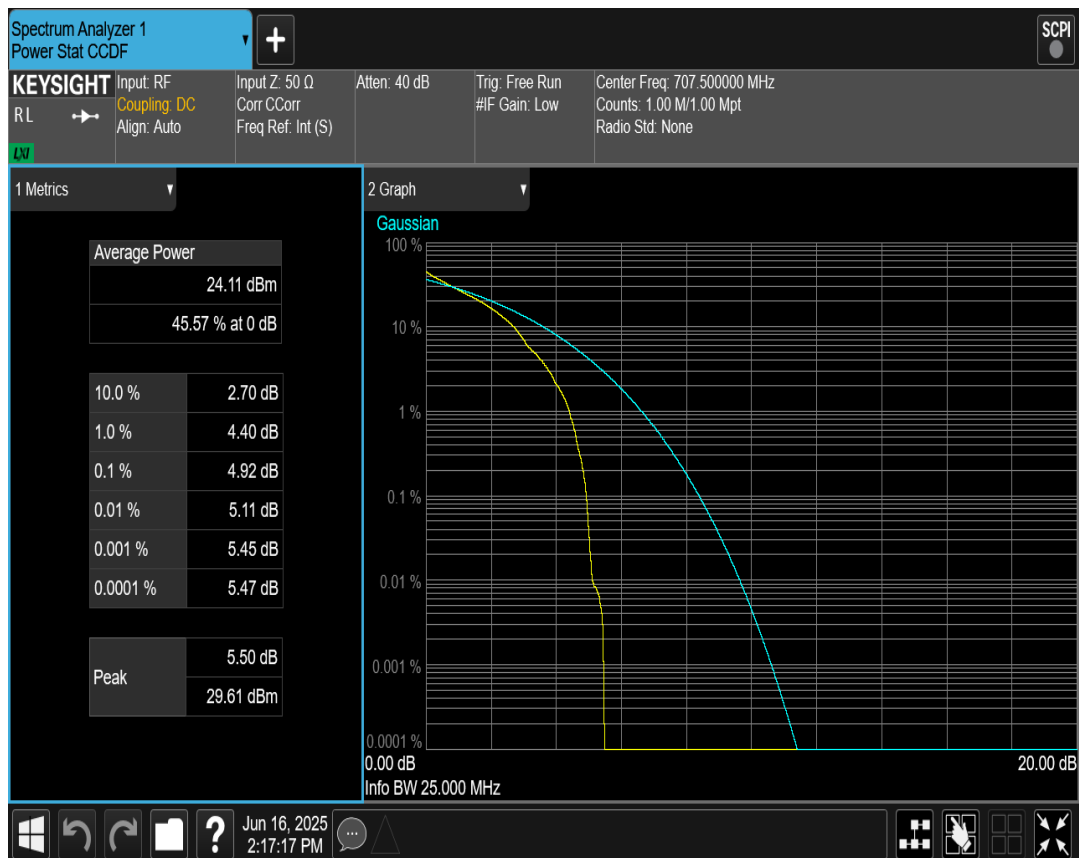
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band12	1.4	23095	1	#0	QPSK	5.24	13	PASS
Band12	1.4	23095	1	#0	QAM64	5.15	13	PASS
Band12	3	23095	1	#0	QPSK	5.01	13	PASS
Band12	3	23095	1	#0	QAM64	5.06	13	PASS
Band12	5	23095	1	#0	QPSK	5.14	13	PASS
Band12	5	23095	1	#0	QAM64	5.16	13	PASS
Band12	10	23095	1	#0	QPSK	4.92	13	PASS
Band12	10	23095	1	#0	QAM64	5.00	13	PASS

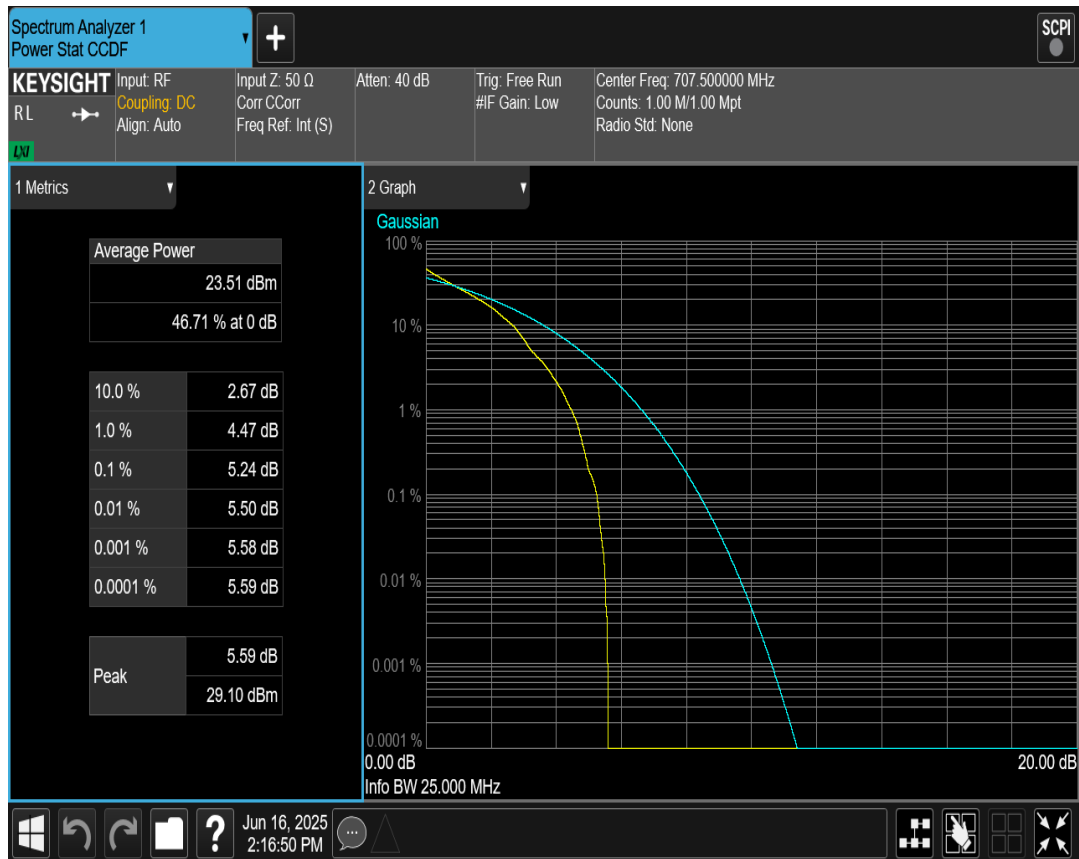
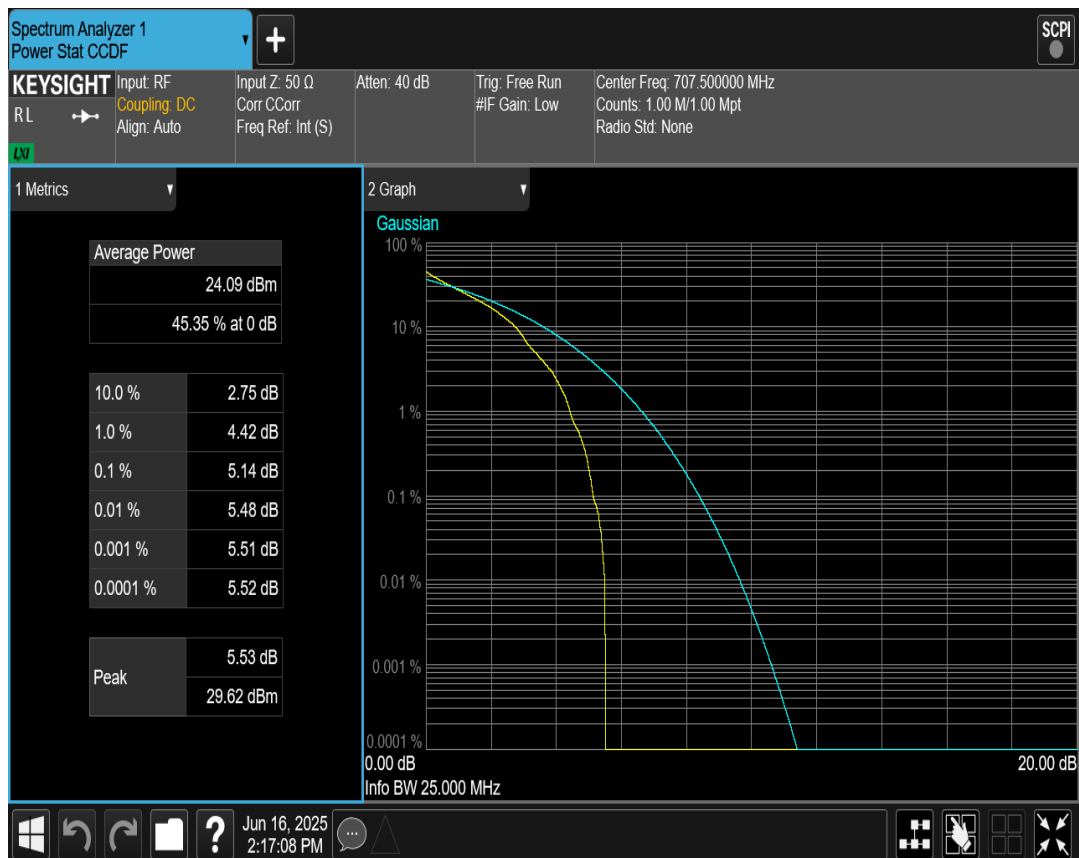
Band12 QAM64 BW=1.4MHz Channel=23095 RB Size=1 Position=#0

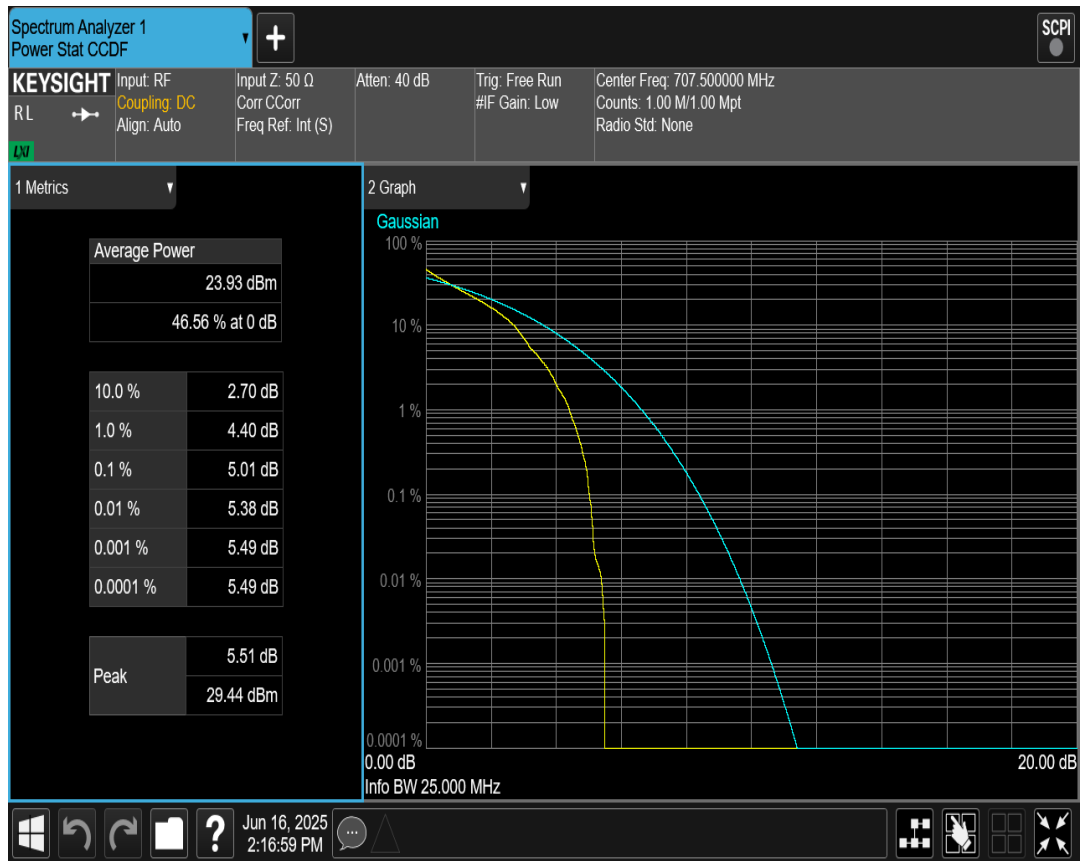


Band12 QAM64 BW=10MHz Channel=23095 RB Size=1 Position=#0

**Band12 QAM64 BW=3MHz Channel=23095 RB Size=1 Position=#0****Band12 QAM64 BW=5MHz Channel=23095 RB Size=1 Position=#0**

**Band12 QPSK BW=10MHz Channel=23095 RB Size=1 Position=#0****Band12 QPSK BW=1.4MHz Channel=23095 RB Size=1 Position=#0**

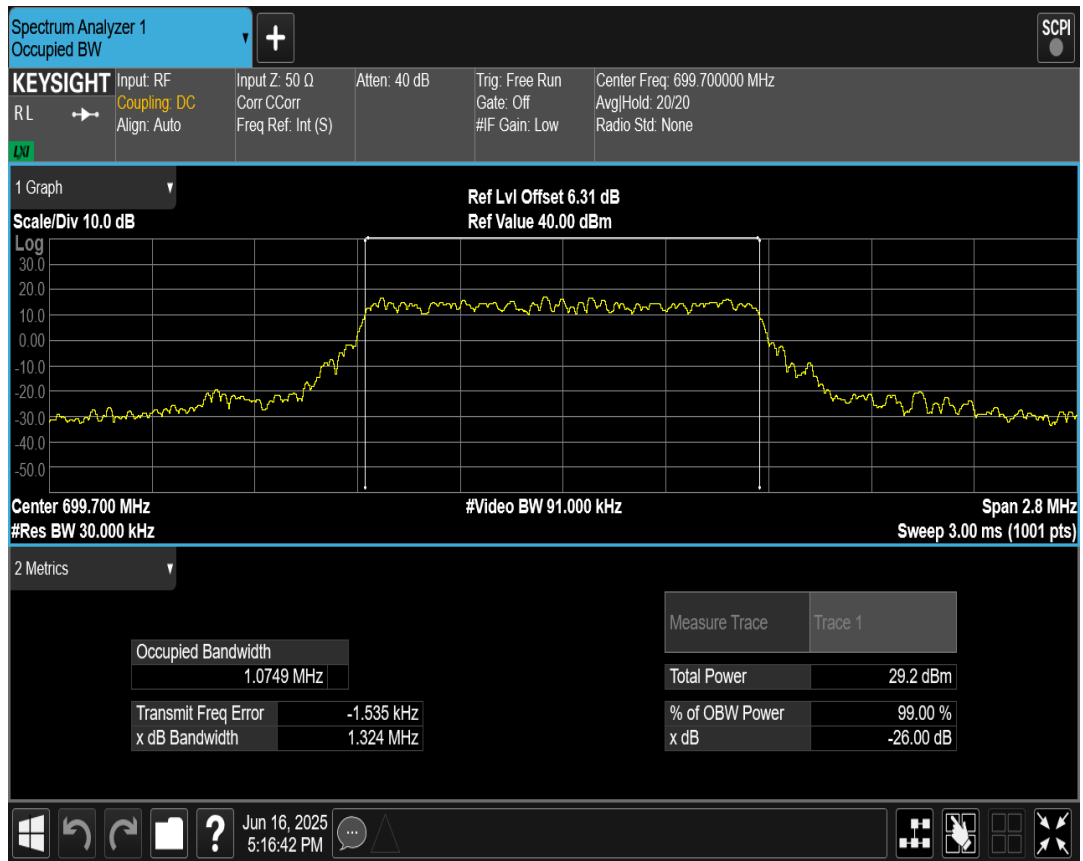
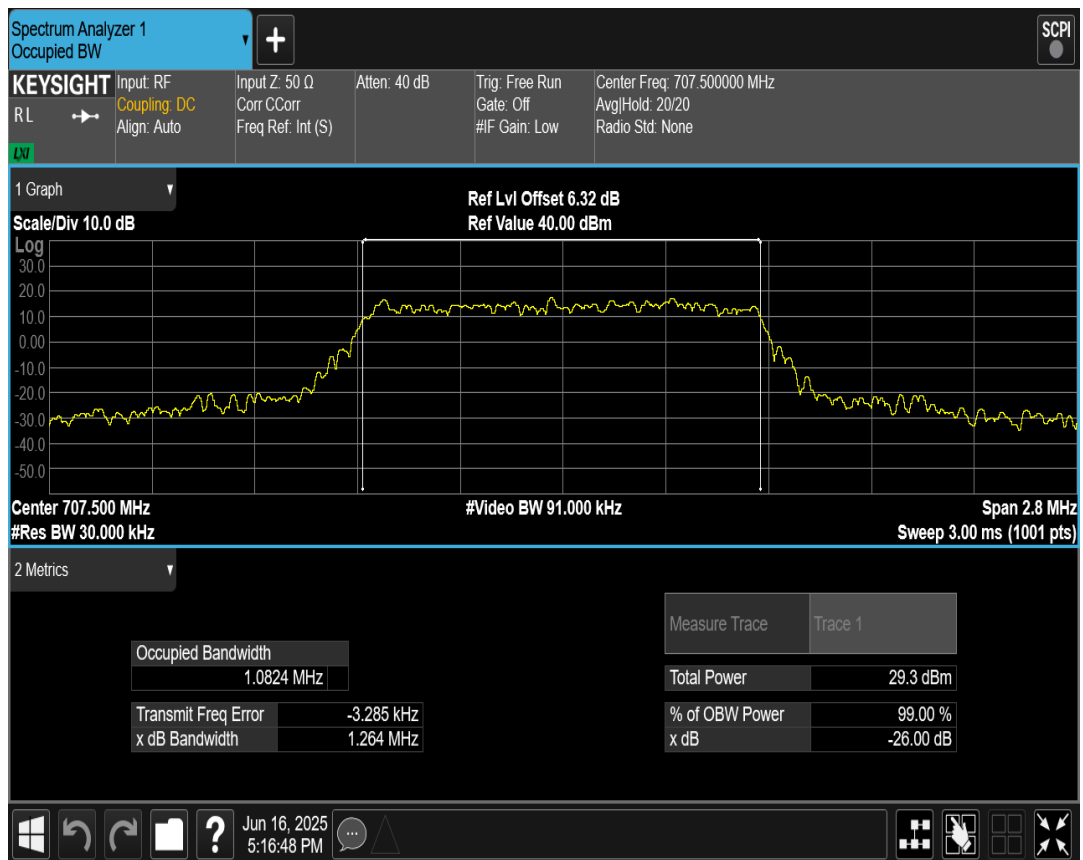
**Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0****Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0**

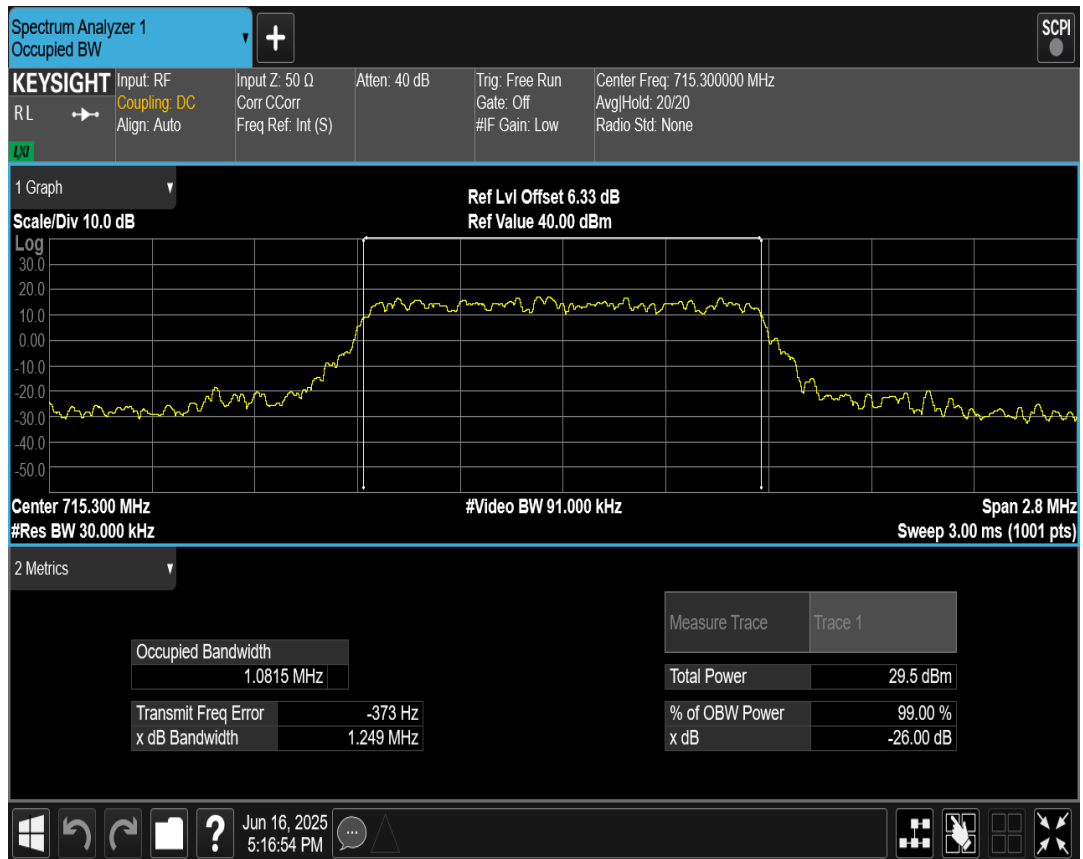
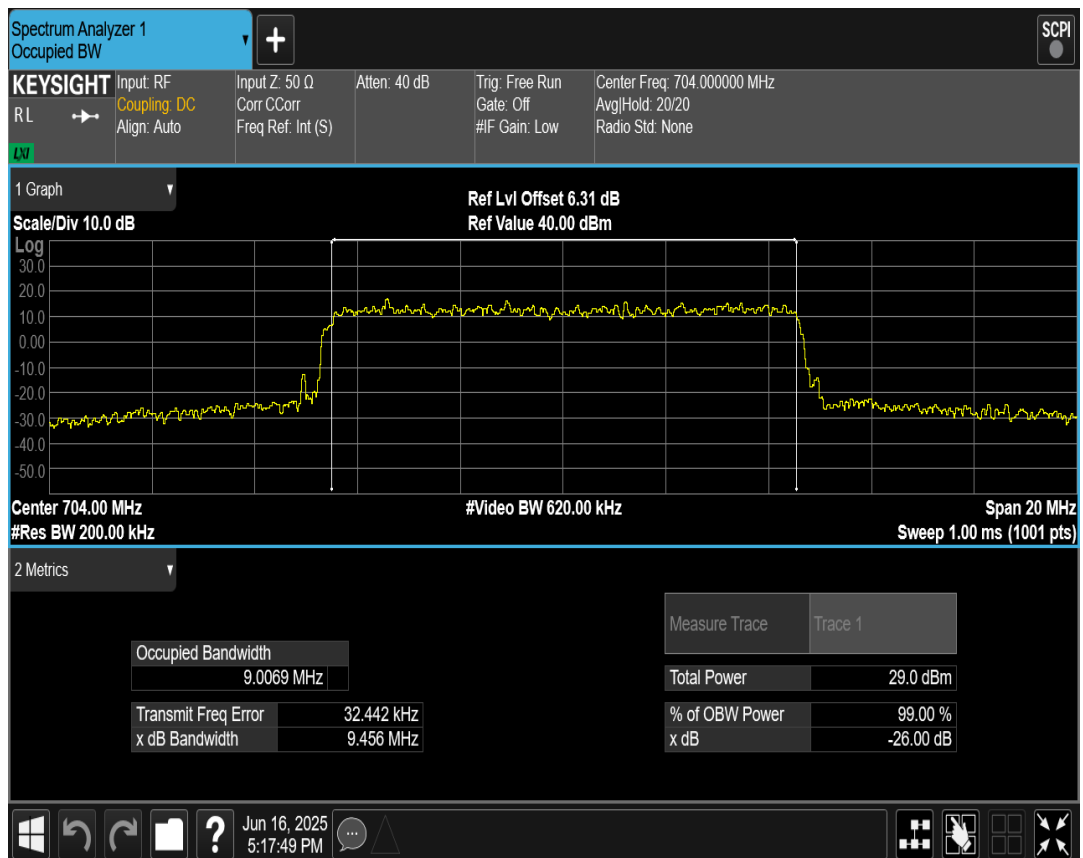


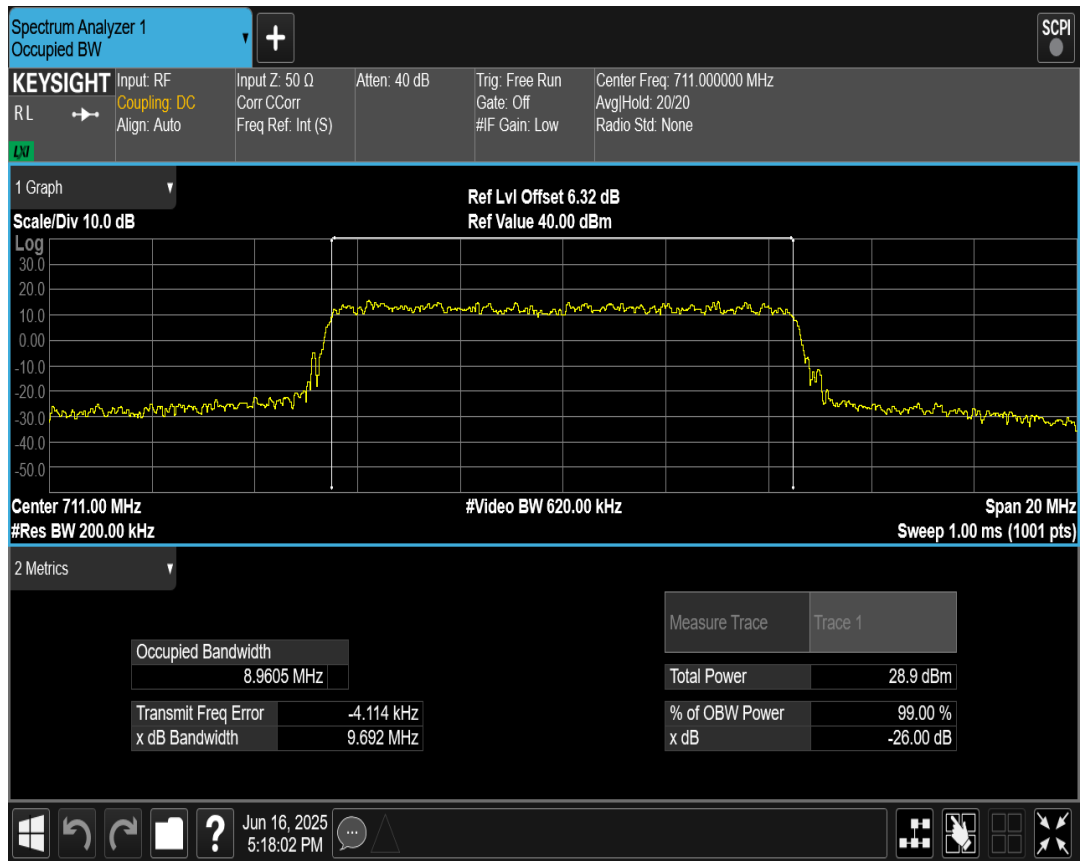
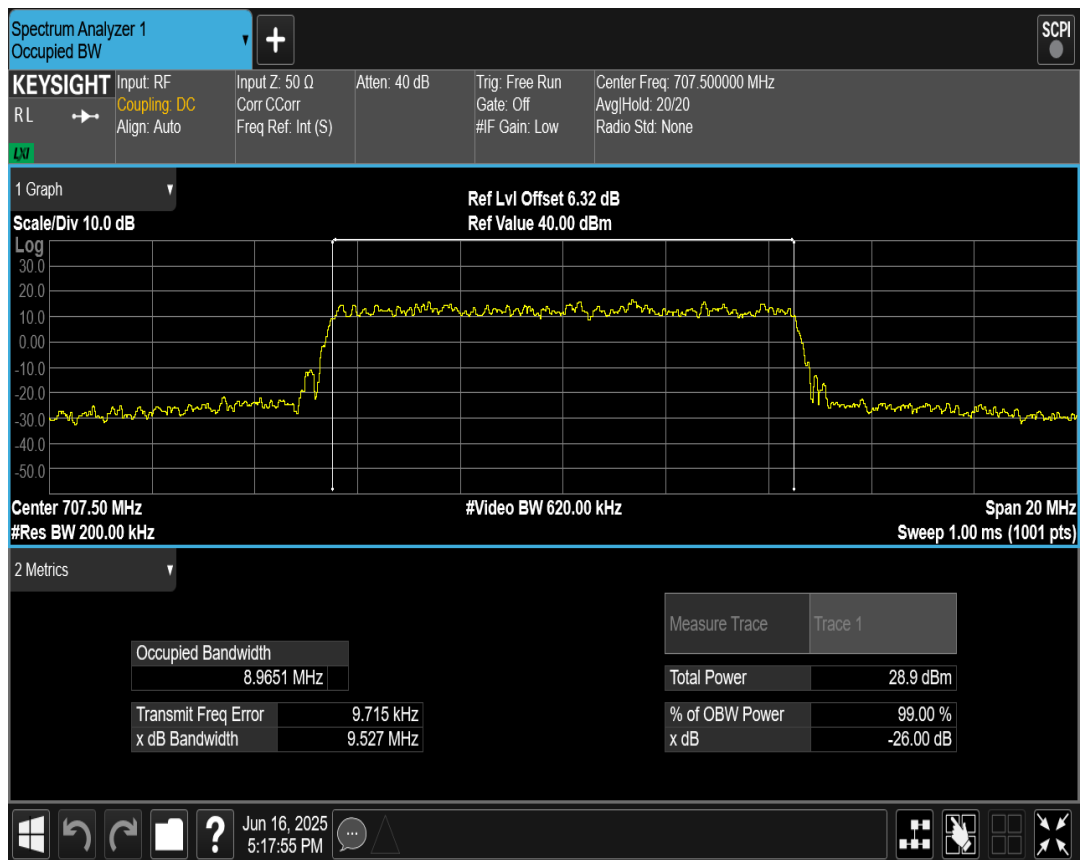
4 Occupied bandwidth

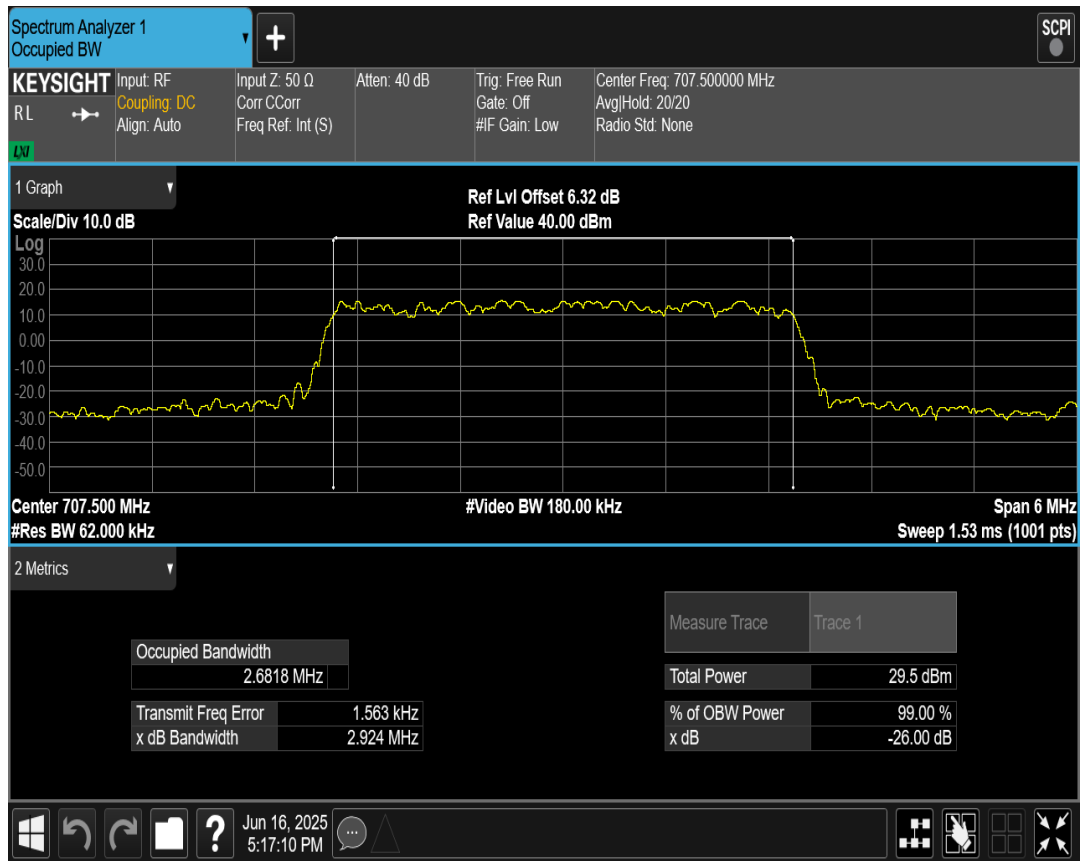
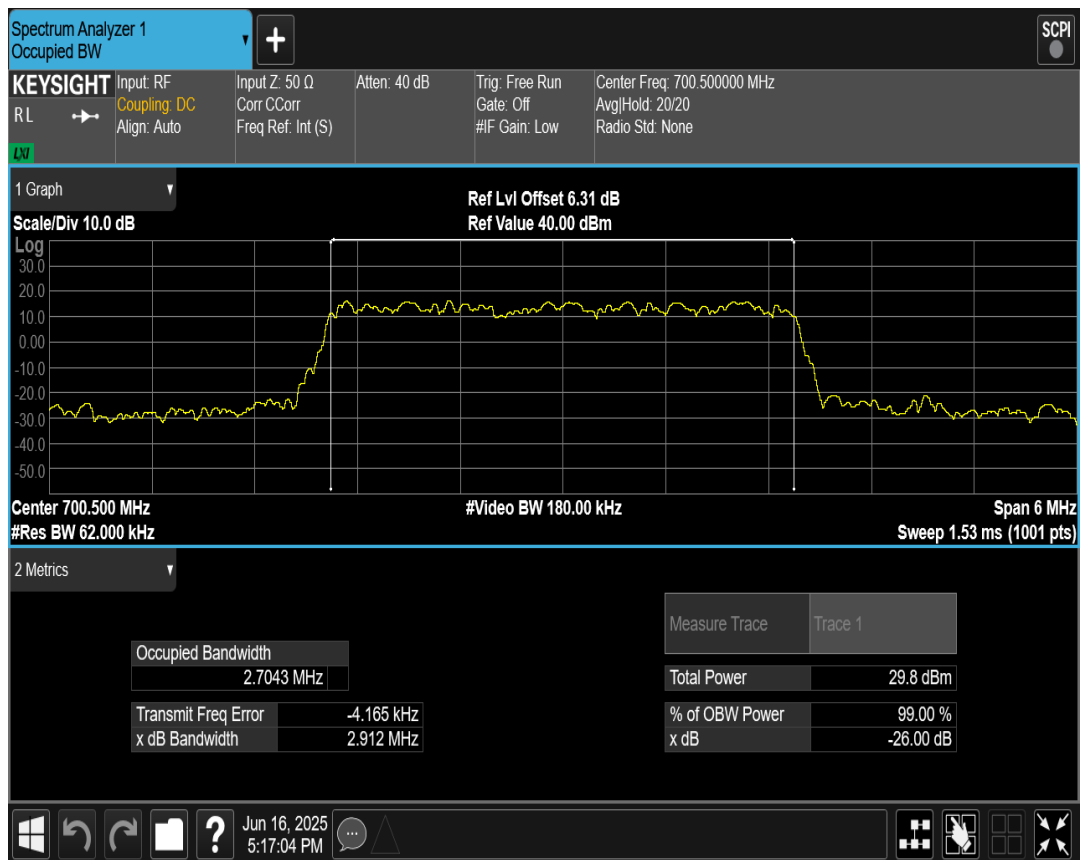
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band12	1.4	23017	6	#0	QPSK	1.086	1.284	PASS
Band12	1.4	23017	6	#0	QAM64	1.075	1.324	PASS
Band12	1.4	23095	6	#0	QPSK	1.094	1.229	PASS
Band12	1.4	23095	6	#0	QAM64	1.082	1.264	PASS
Band12	1.4	23173	6	#0	QPSK	1.087	1.276	PASS
Band12	1.4	23173	6	#0	QAM64	1.081	1.249	PASS
Band12	3	23025	15	#0	QPSK	2.696	2.899	PASS
Band12	3	23025	15	#0	QAM64	2.704	2.912	PASS
Band12	3	23095	15	#0	QPSK	2.702	2.943	PASS
Band12	3	23095	15	#0	QAM64	2.682	2.924	PASS
Band12	3	23165	15	#0	QPSK	2.684	2.908	PASS
Band12	3	23165	15	#0	QAM64	2.693	2.910	PASS
Band12	5	23035	25	#0	QPSK	4.471	4.980	PASS
Band12	5	23035	25	#0	QAM64	4.502	4.799	PASS
Band12	5	23095	25	#0	QPSK	4.508	4.898	PASS
Band12	5	23095	25	#0	QAM64	4.440	4.768	PASS
Band12	5	23155	25	#0	QPSK	4.480	4.824	PASS
Band12	5	23155	25	#0	QAM64	4.476	4.842	PASS
Band12	10	23060	50	#0	QPSK	8.951	9.611	PASS
Band12	10	23060	50	#0	QAM64	9.007	9.456	PASS
Band12	10	23095	50	#0	QPSK	8.979	9.500	PASS
Band12	10	23095	50	#0	QAM64	8.965	9.527	PASS
Band12	10	23130	50	#0	QPSK	9.006	9.473	PASS
Band12	10	23130	50	#0	QAM64	8.961	9.692	PASS

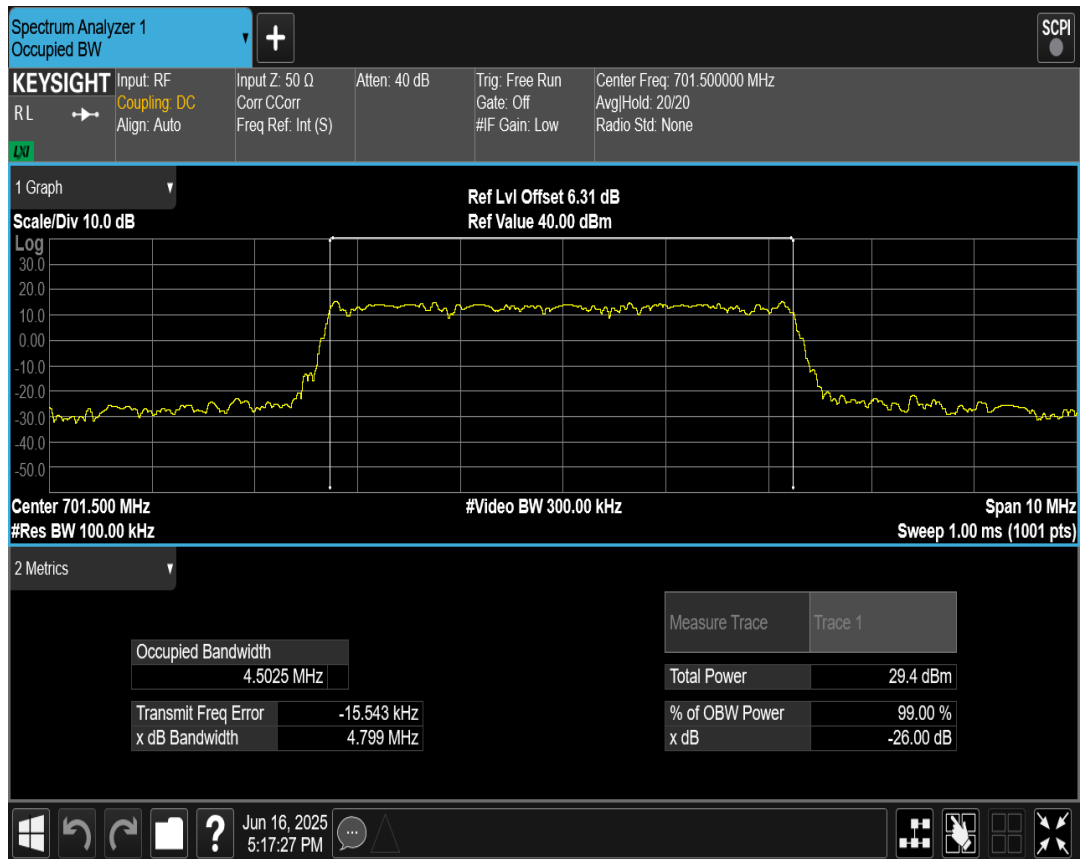
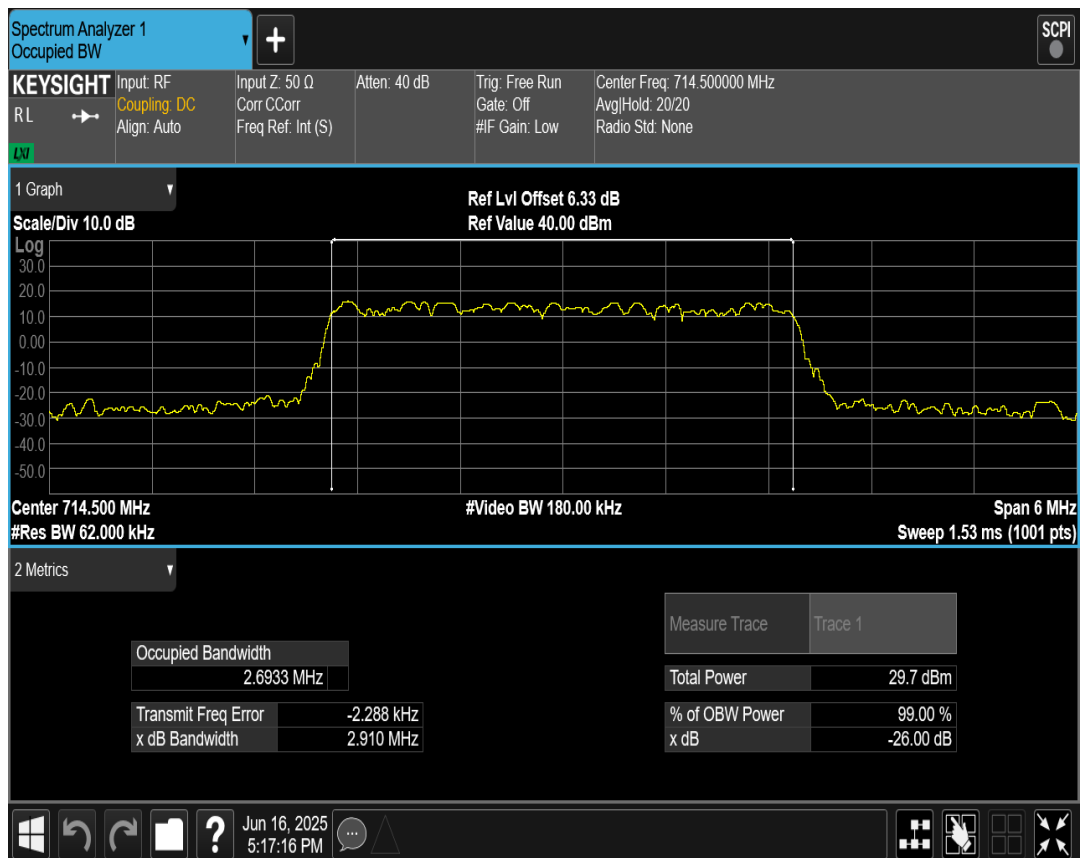
Band12 QAM64 BW=1.4MHz Channel=23017 RB Size=6 Position=#0

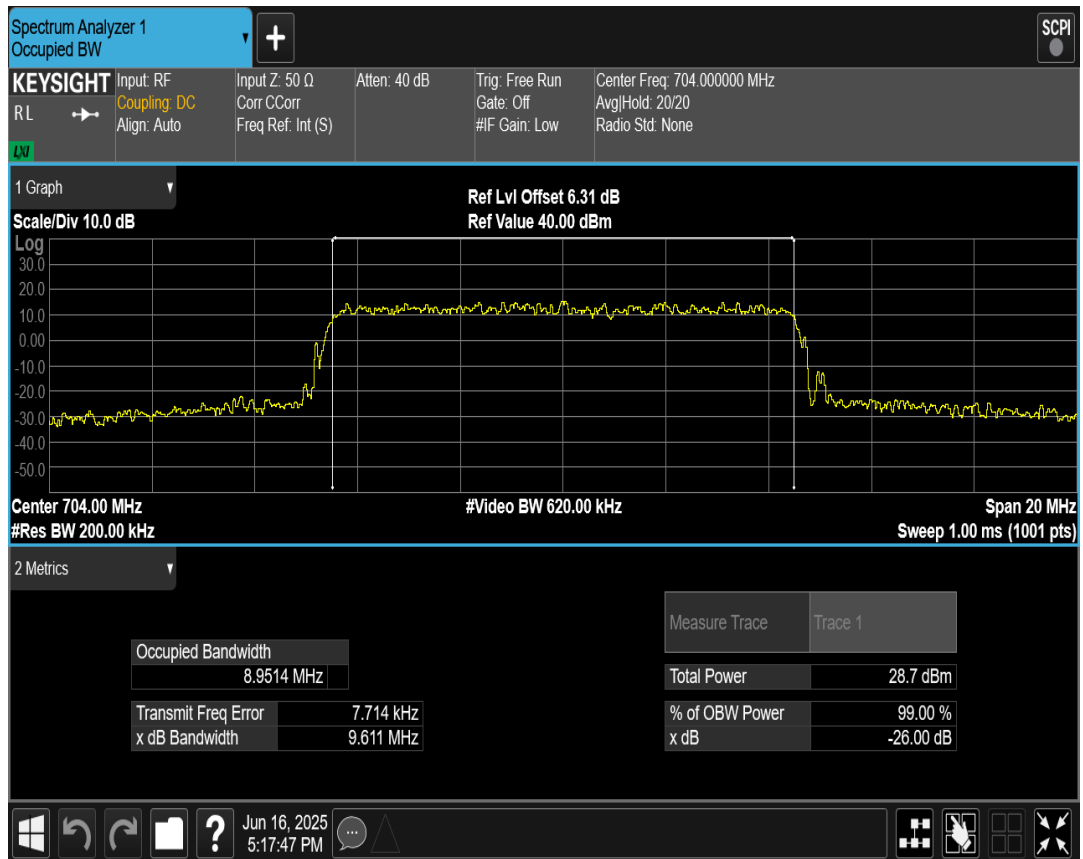
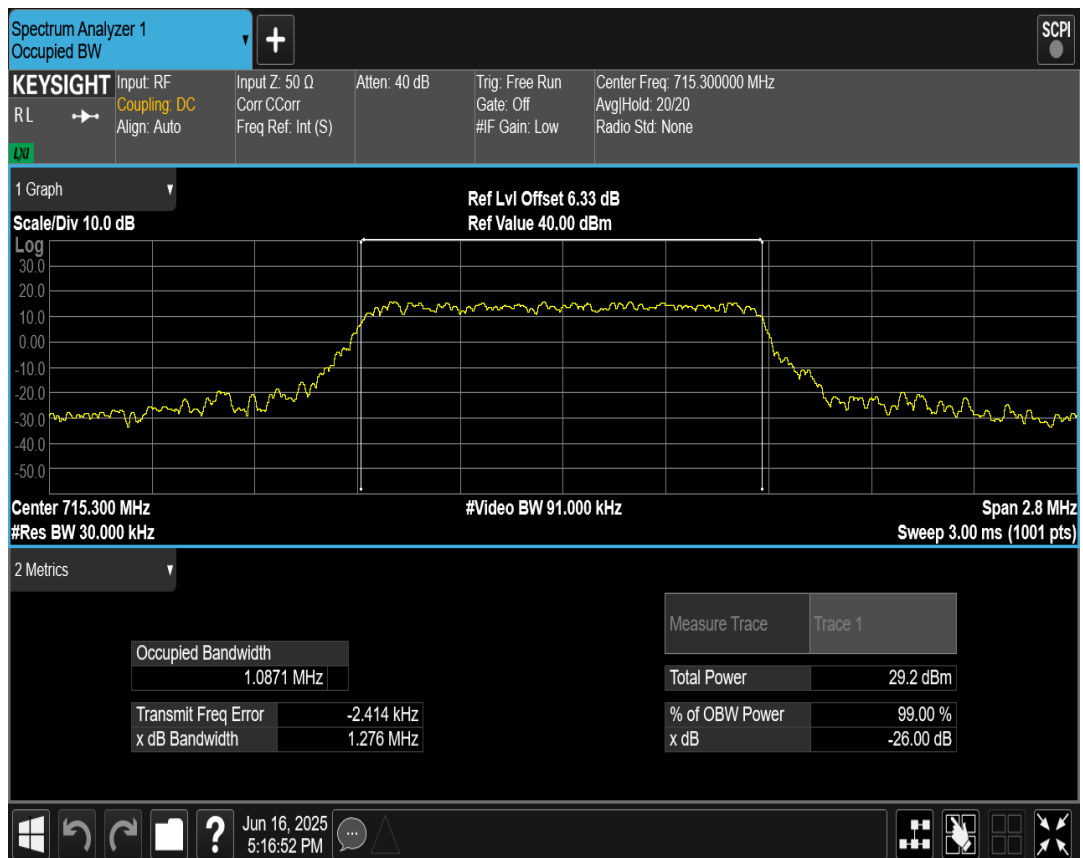
**Band12 QAM64 BW=1.4MHz Channel=23095 RB Size=6 Position=#0****Band12 QAM64 BW=1.4MHz Channel=23173 RB Size=6 Position=#0**

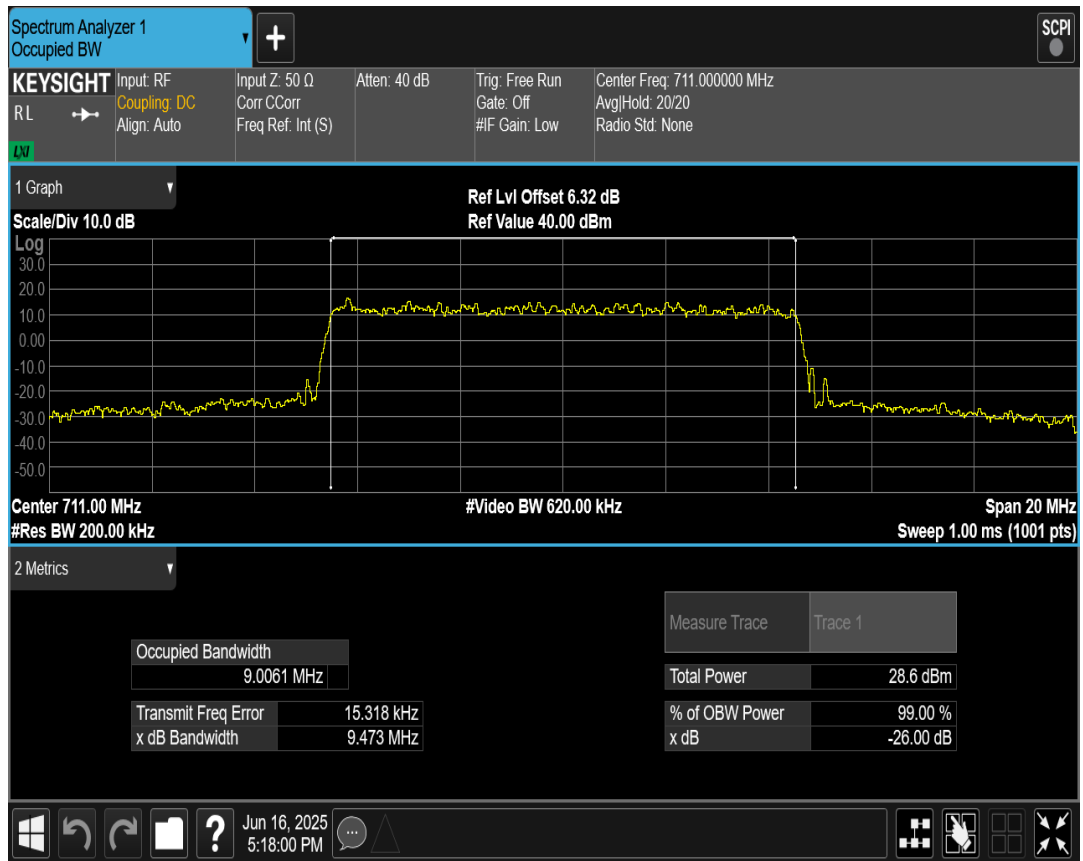
**Band12 QAM64 BW=10MHz Channel=23060 RB Size=50 Position=#0****Band12 QAM64 BW=10MHz Channel=23130 RB Size=50 Position=#0**

**Band12 QAM64 BW=10MHz Channel=23095 RB Size=50 Position=#0****Band12 QAM64 BW=3MHz Channel=23095 RB Size=15 Position=#0**

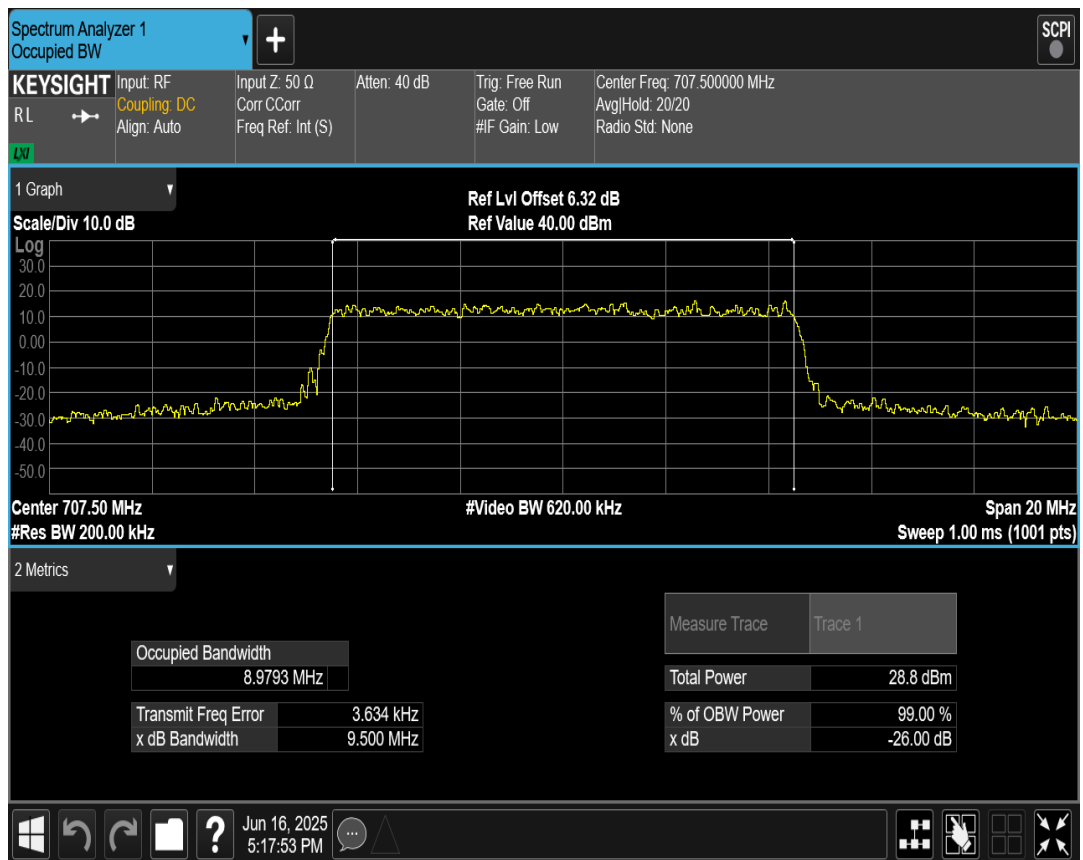
**Band12 QAM64 BW=3MHz Channel=23025 RB Size=15 Position=#0****Band12 QAM64 BW=5MHz Channel=23035 RB Size=25 Position=#0**

**Band12 QAM64 BW=3MHz Channel=23165 RB Size=15 Position=#0****Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0**

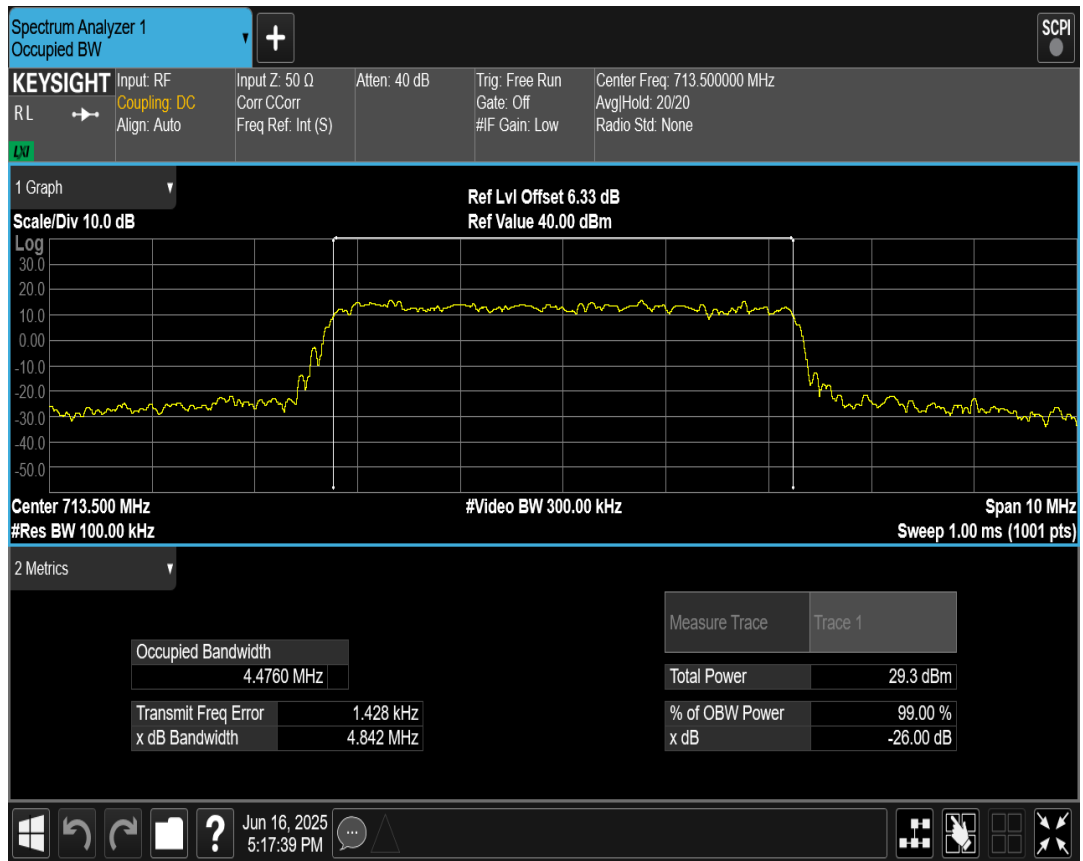
**Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0****Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0**



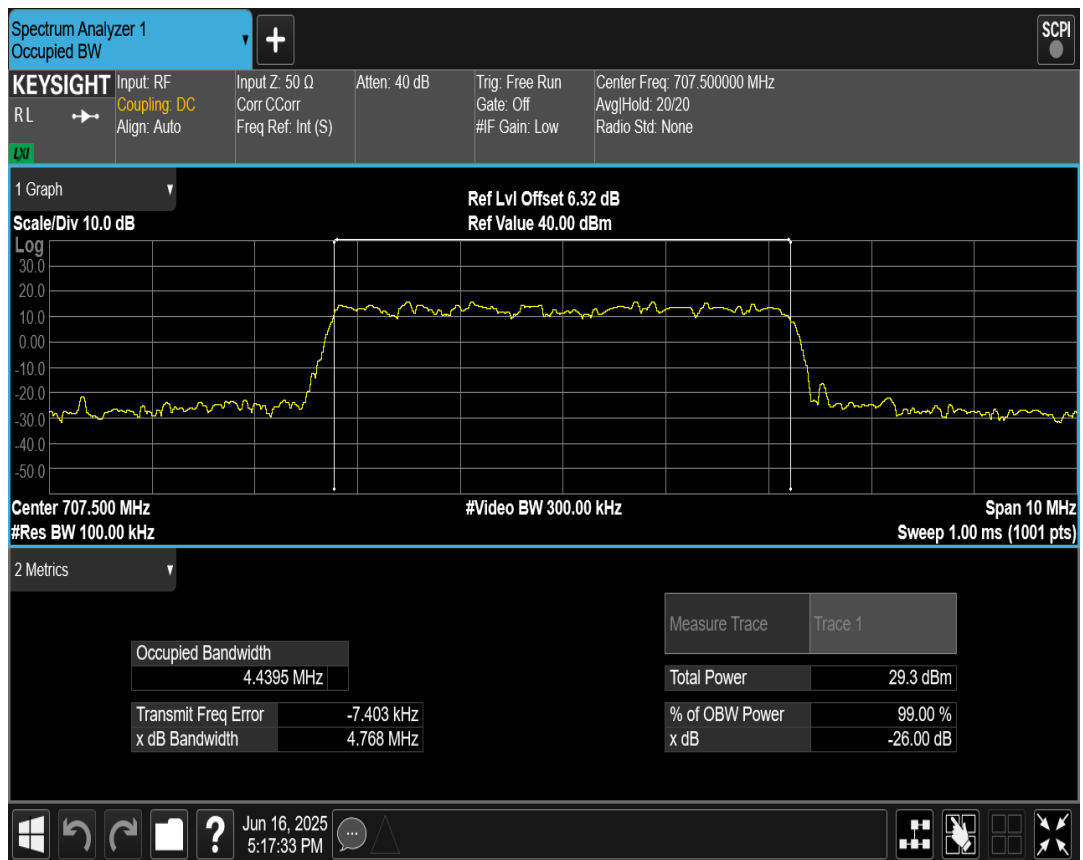
Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0



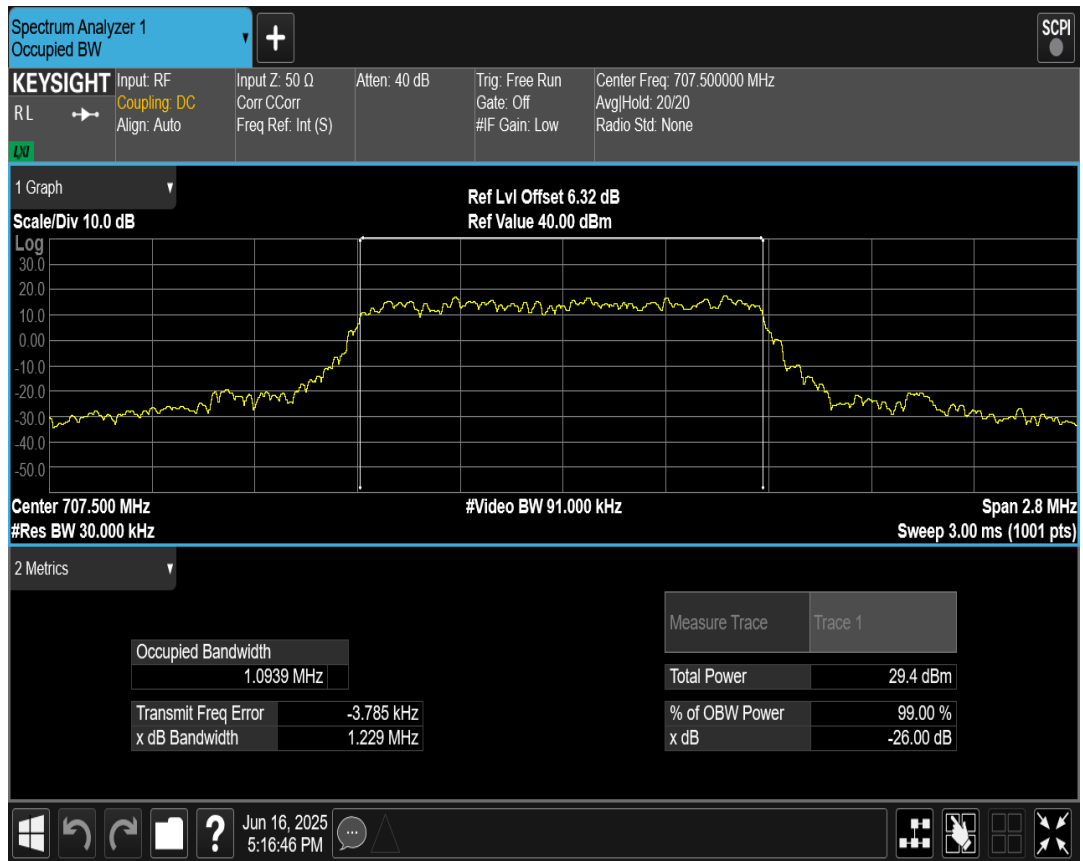
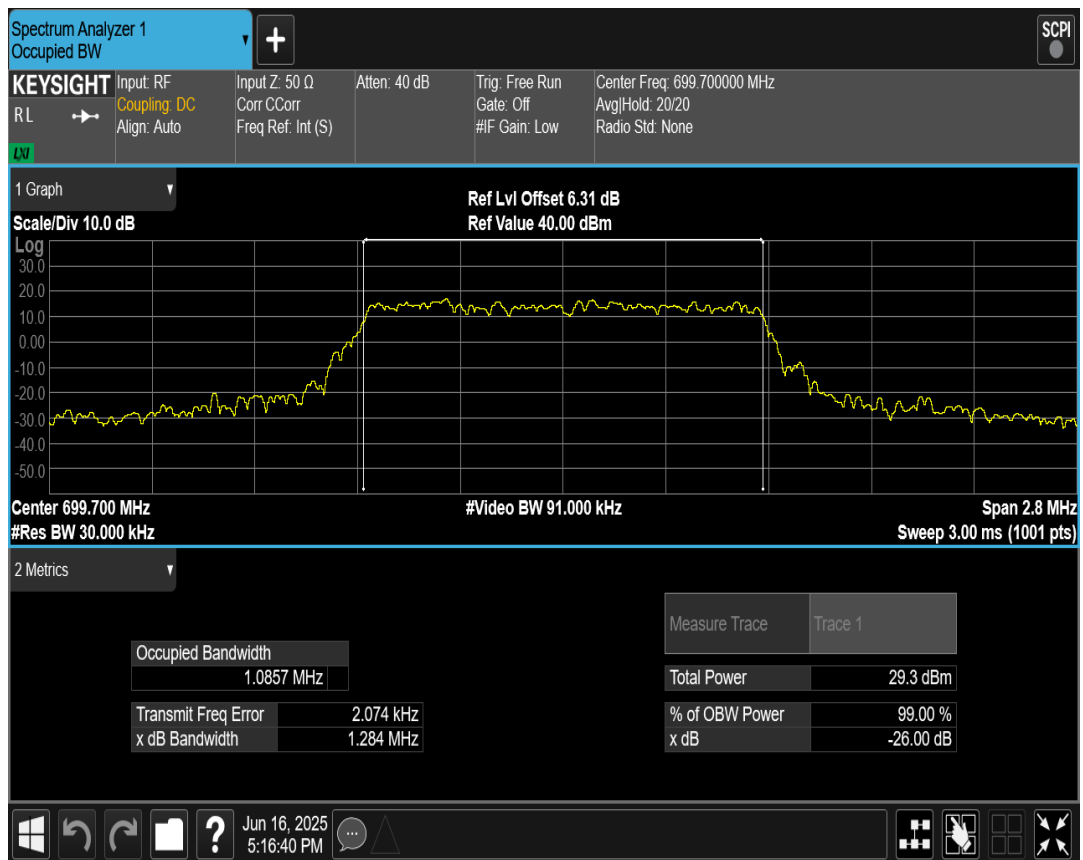
Band12 QAM64 BW=5MHz Channel=23155 RB Size=25 Position=#0

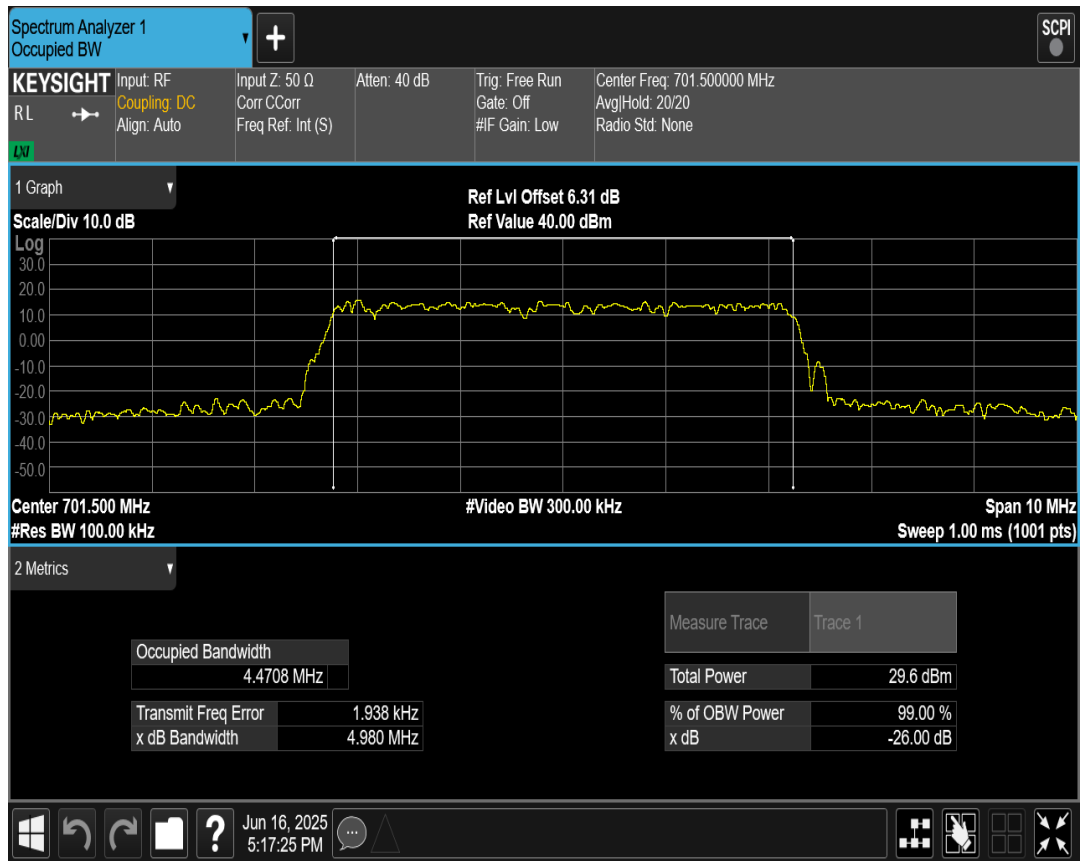
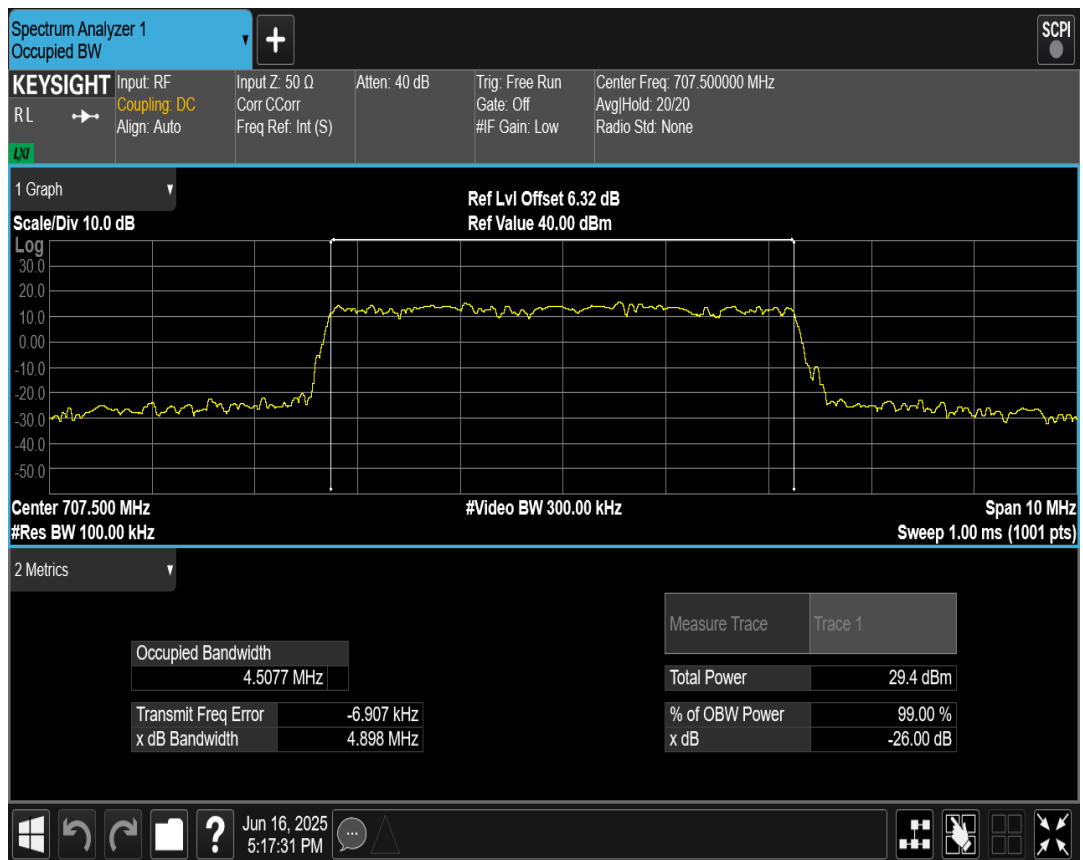


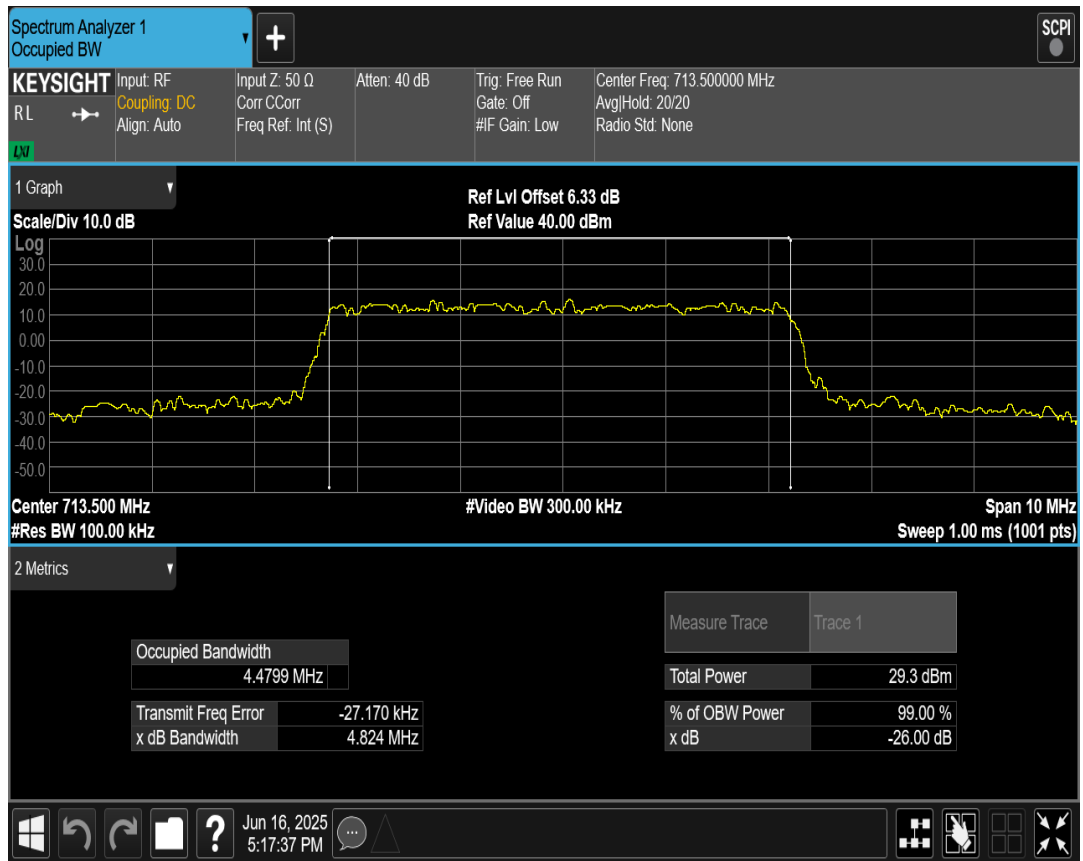
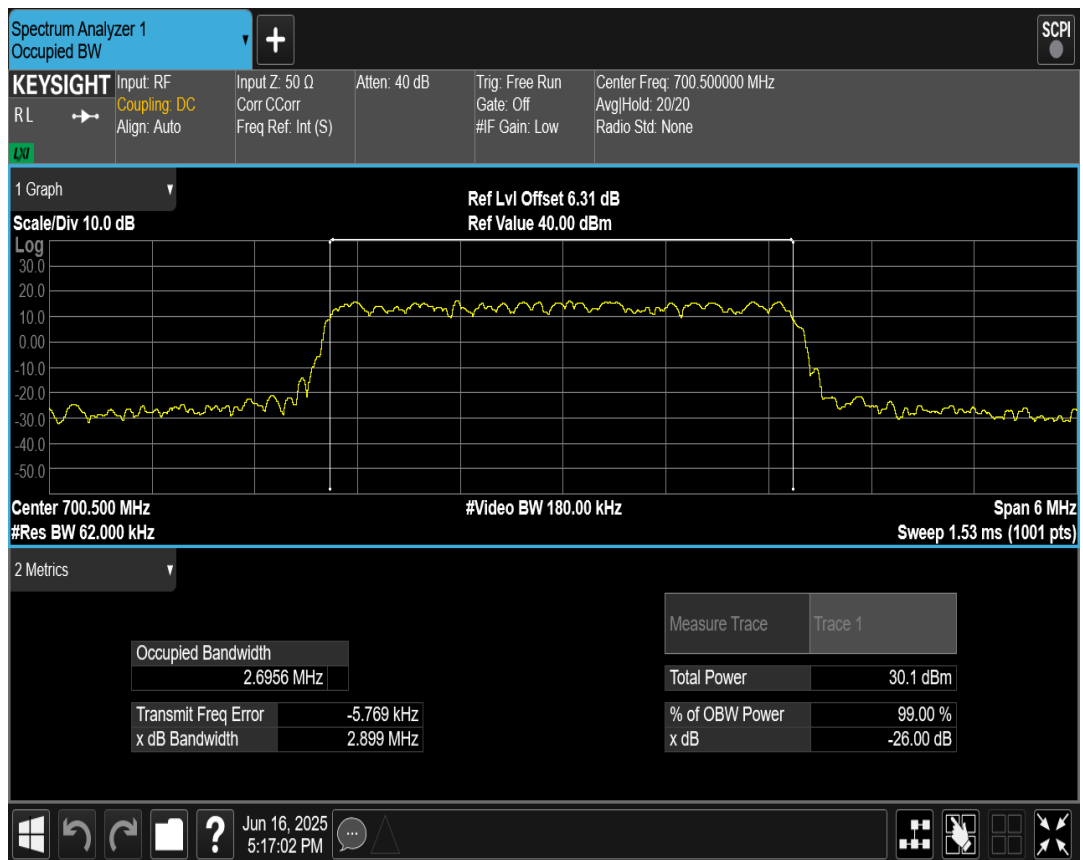
Band12 QAM64 BW=5MHz Channel=23095 RB Size=25 Position=#0

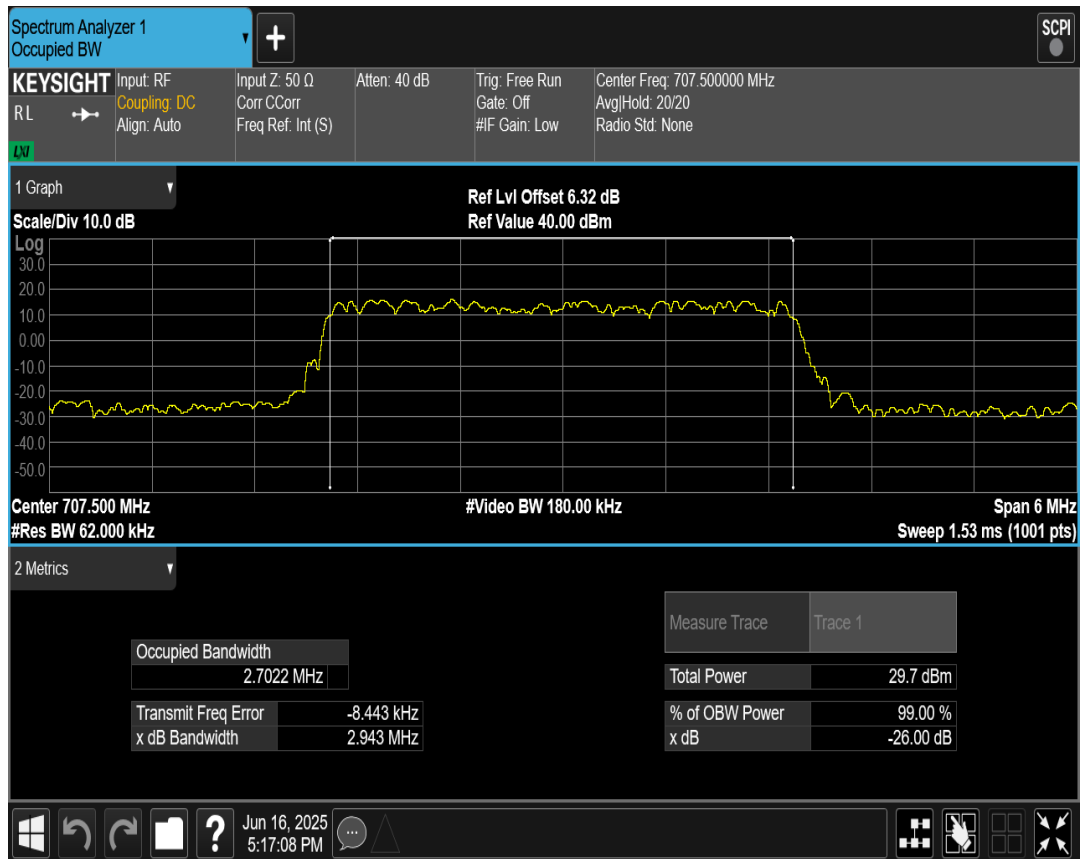


Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0

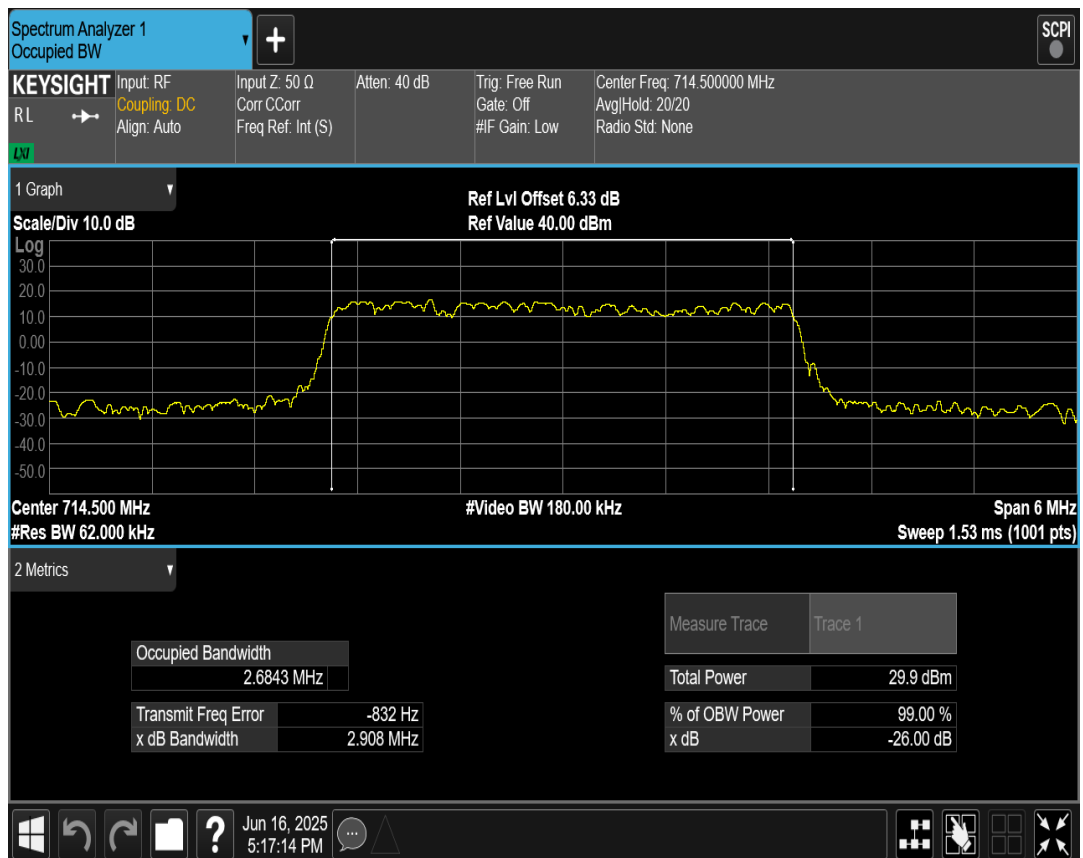
**Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0****Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0**

**Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0****Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0**

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



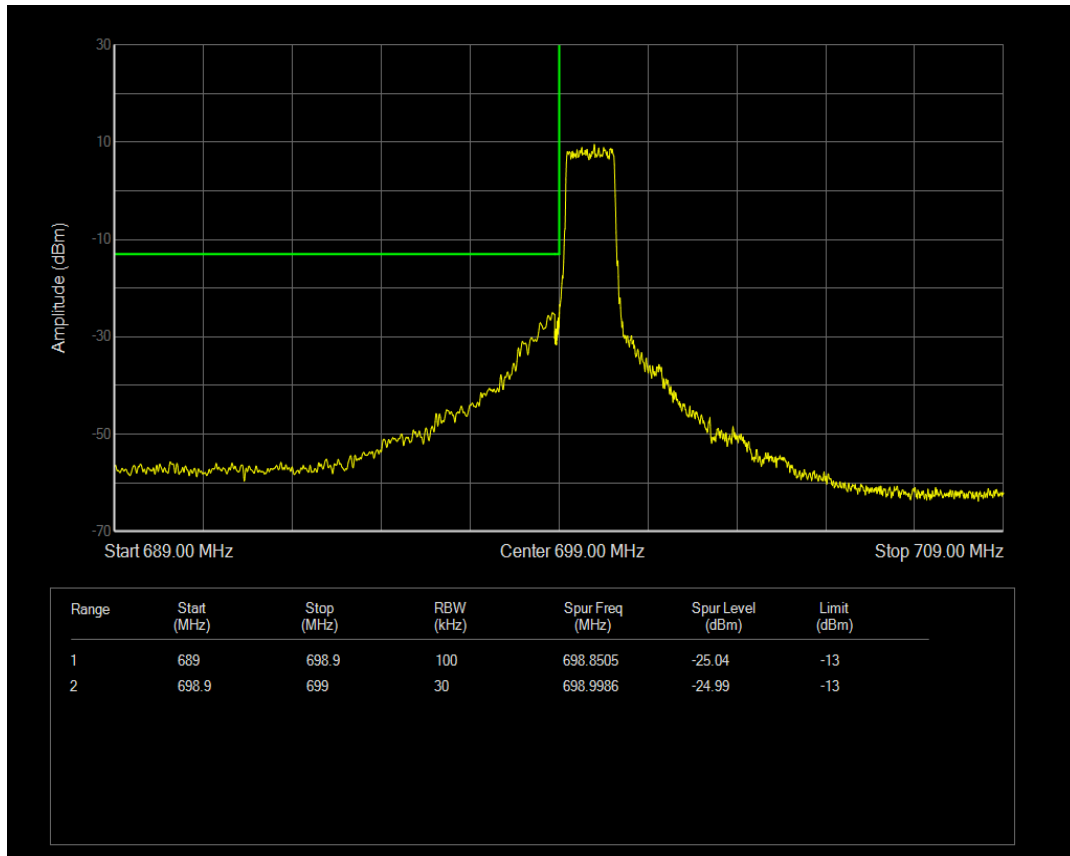
Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0



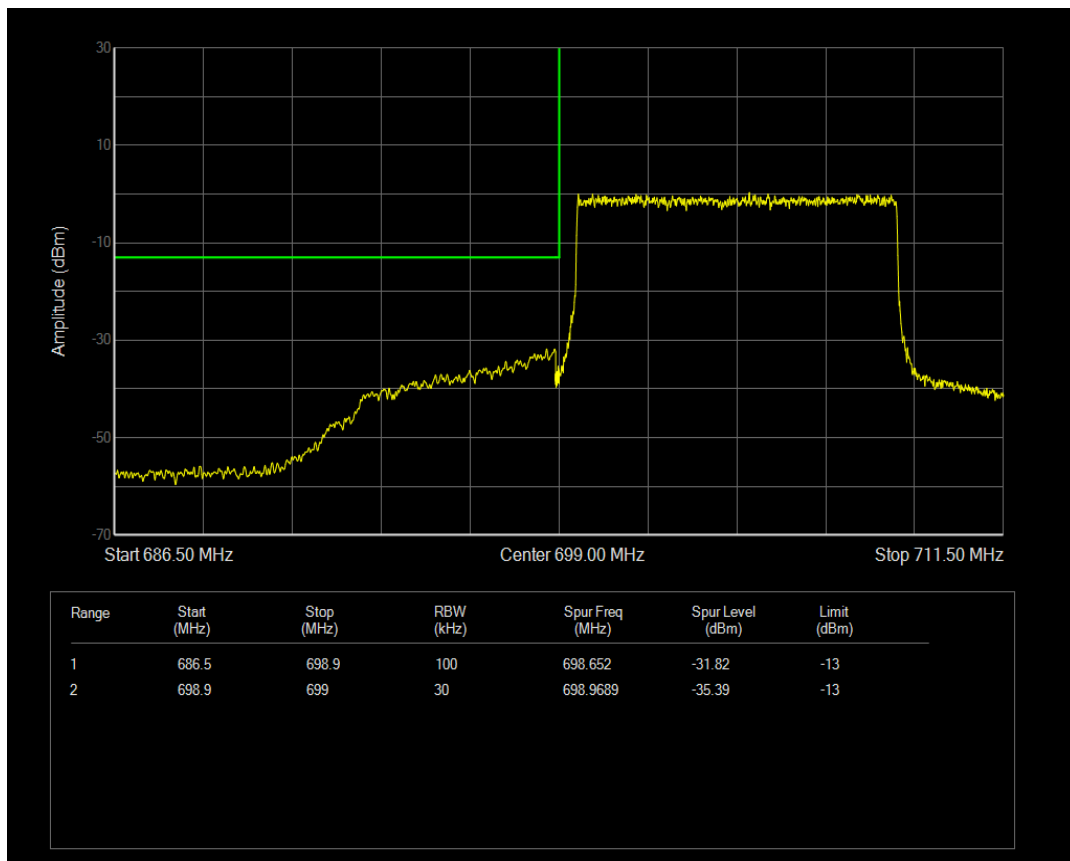
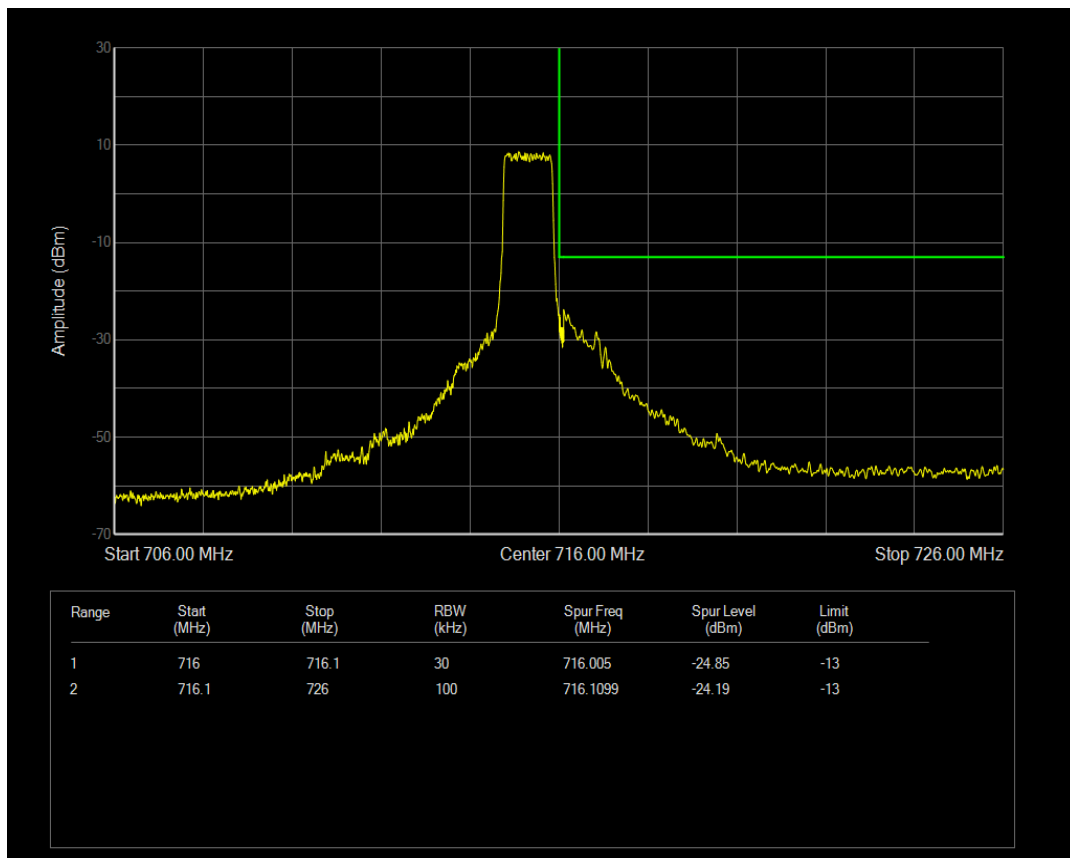
5 Band edge

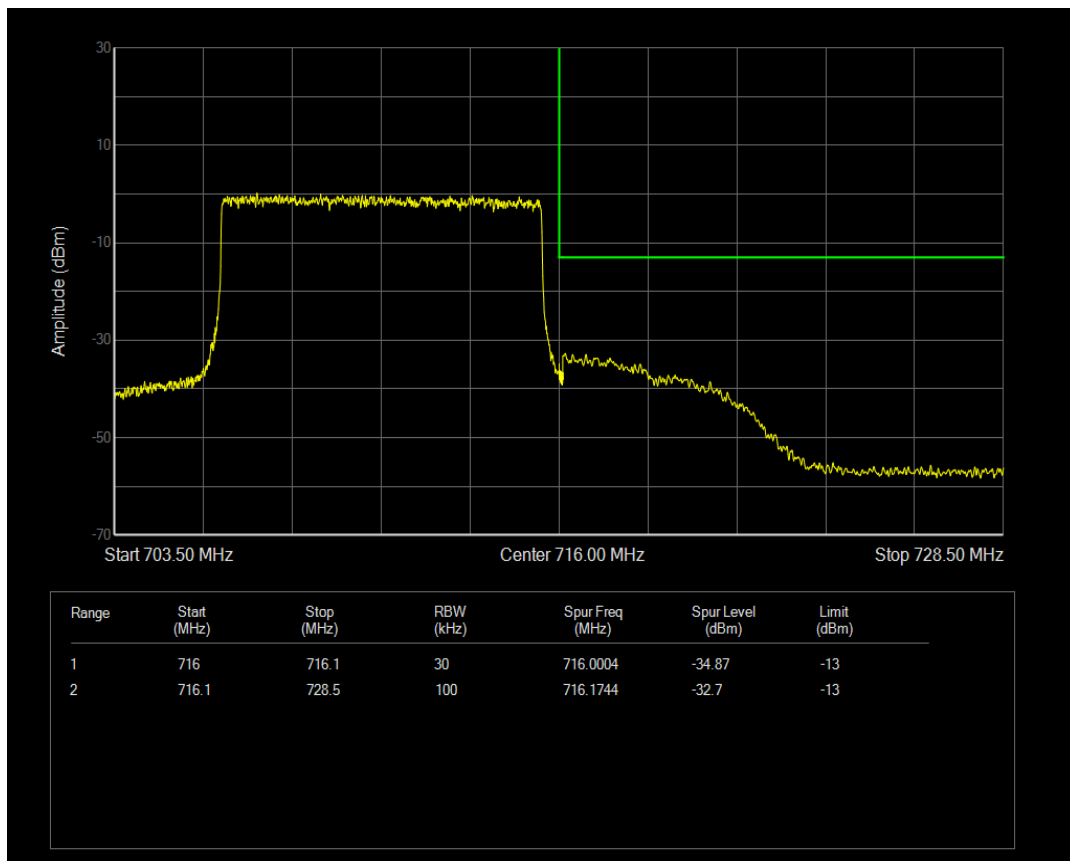
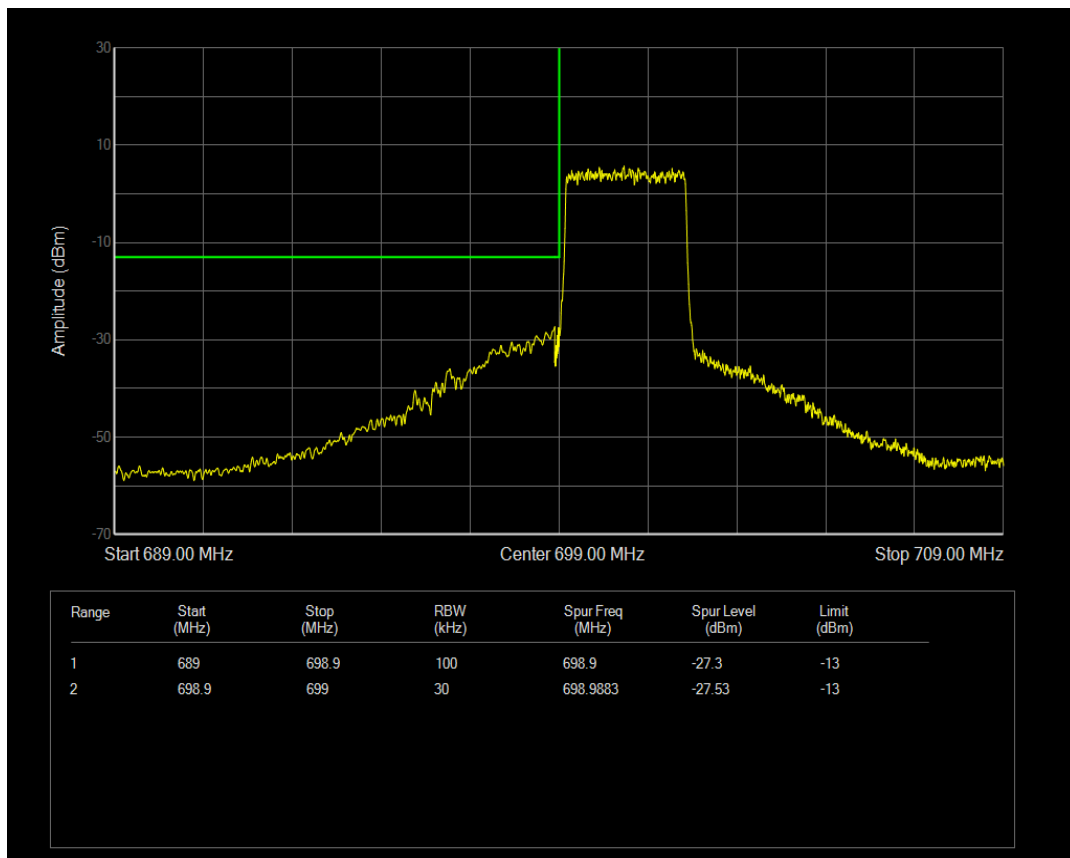
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	6	#0	QPSK	698.90	-24.15	-13	PASS
Band12	1.4	23017	6	#0	QAM64	699.00	-24.99	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.16	-24.29	-13	PASS
Band12	1.4	23173	6	#0	QAM64	716.11	-24.19	-13	PASS
Band12	3	23025	15	#0	QPSK	698.87	-26.68	-13	PASS
Band12	3	23025	15	#0	QAM64	698.90	-27.30	-13	PASS
Band12	3	23165	15	#0	QPSK	716.11	-26.78	-13	PASS
Band12	3	23165	15	#0	QAM64	716.15	-27.35	-13	PASS
Band12	5	23035	25	#0	QPSK	698.84	-30.10	-13	PASS
Band12	5	23035	25	#0	QAM64	699.00	-28.71	-13	PASS
Band12	5	23155	25	#0	QPSK	716.22	-29.68	-13	PASS
Band12	5	23155	25	#0	QAM64	716.00	-29.47	-13	PASS
Band12	10	23060	50	#0	QPSK	698.86	-31.90	-13	PASS
Band12	10	23060	50	#0	QAM64	698.65	-31.82	-13	PASS
Band12	10	23130	50	#0	QPSK	716.25	-32.23	-13	PASS
Band12	10	23130	50	#0	QAM64	716.17	-32.70	-13	PASS

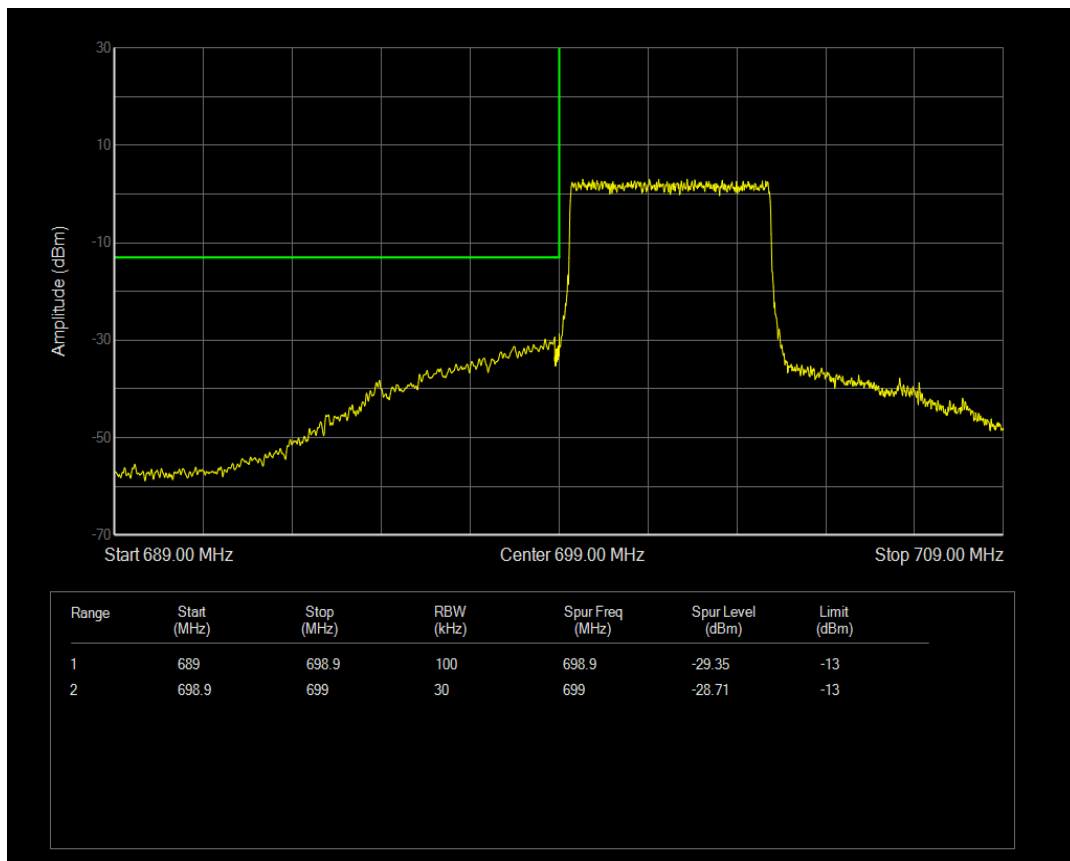
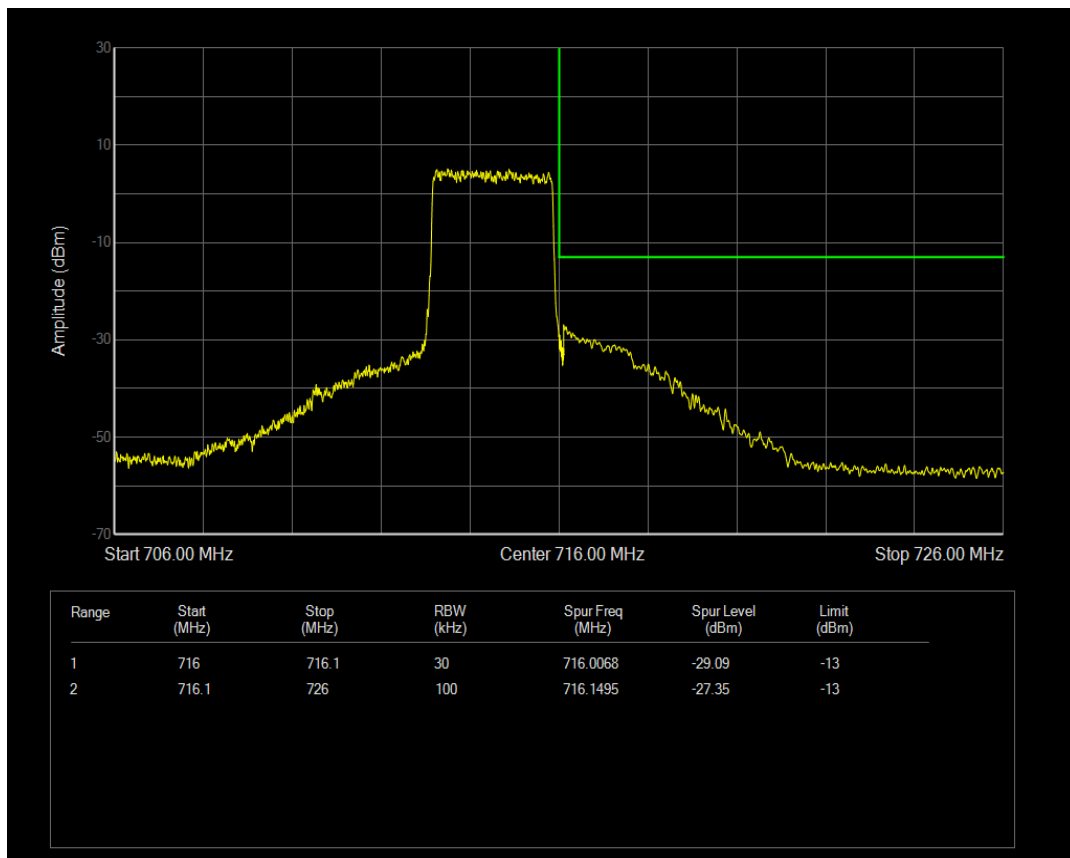
Band12 QAM64 BW=1.4MHz Channel=23017 RB Size=6 Position=#0

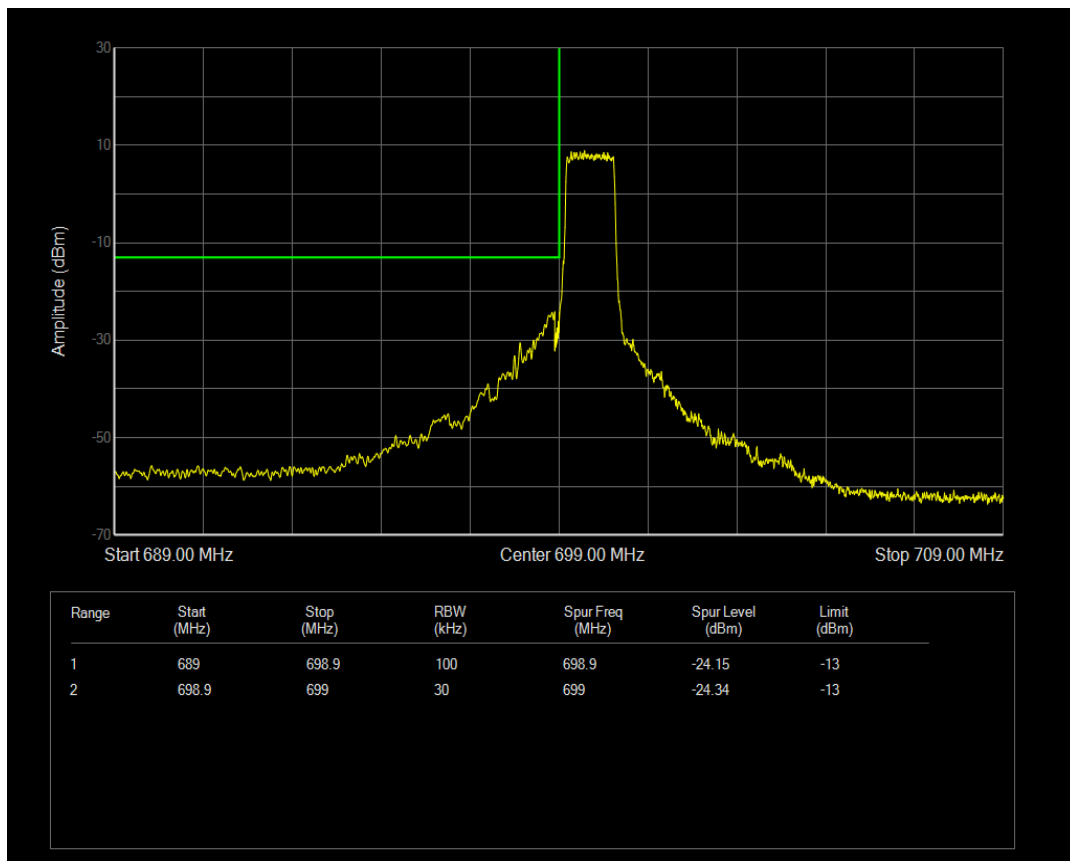
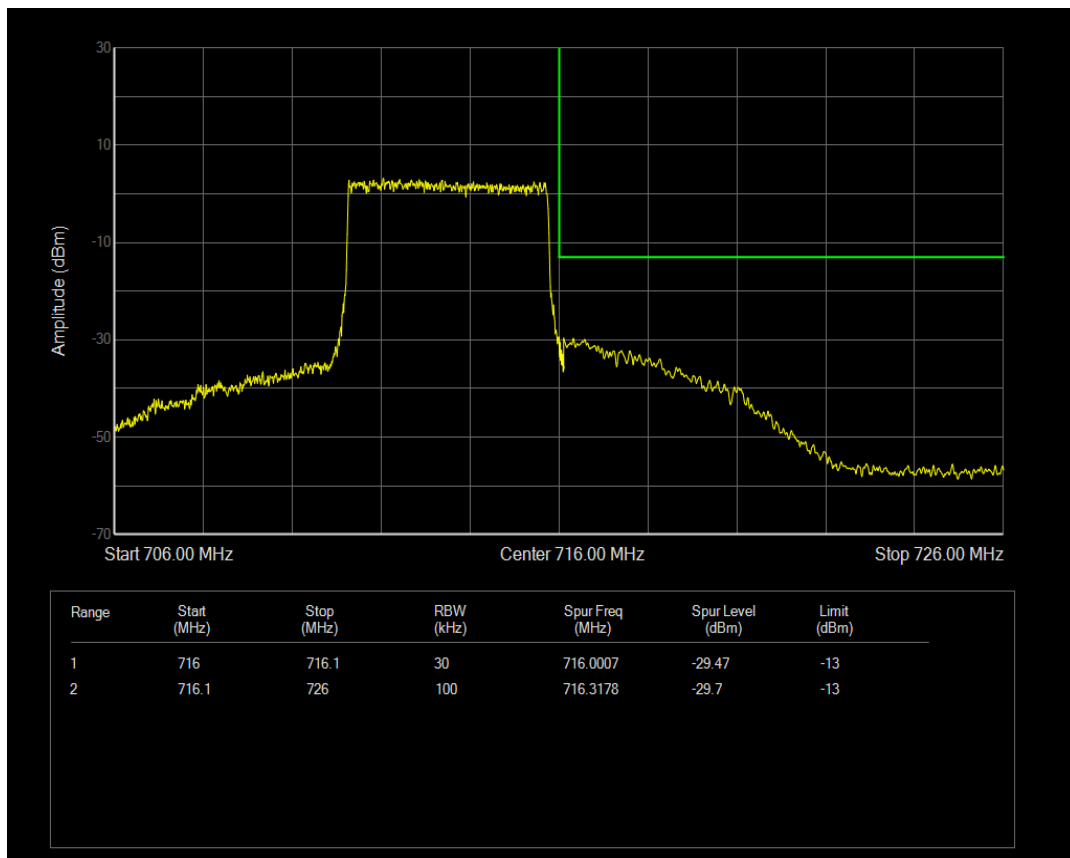


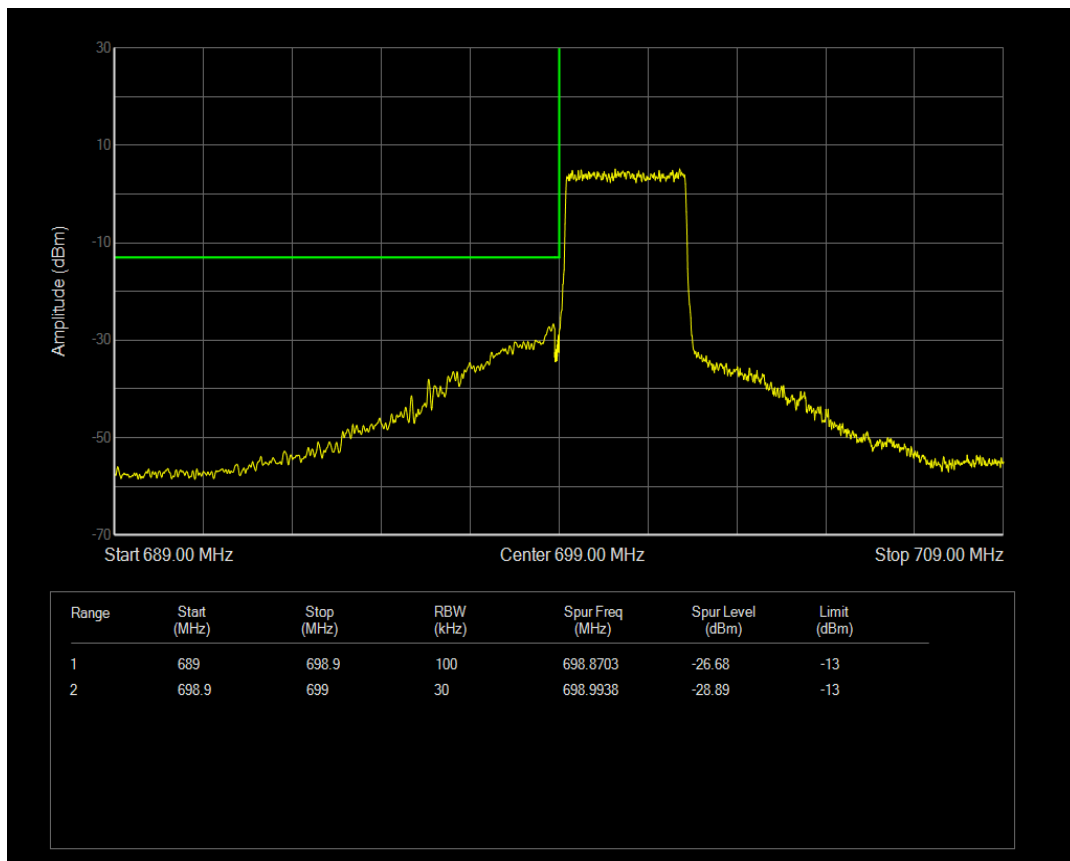
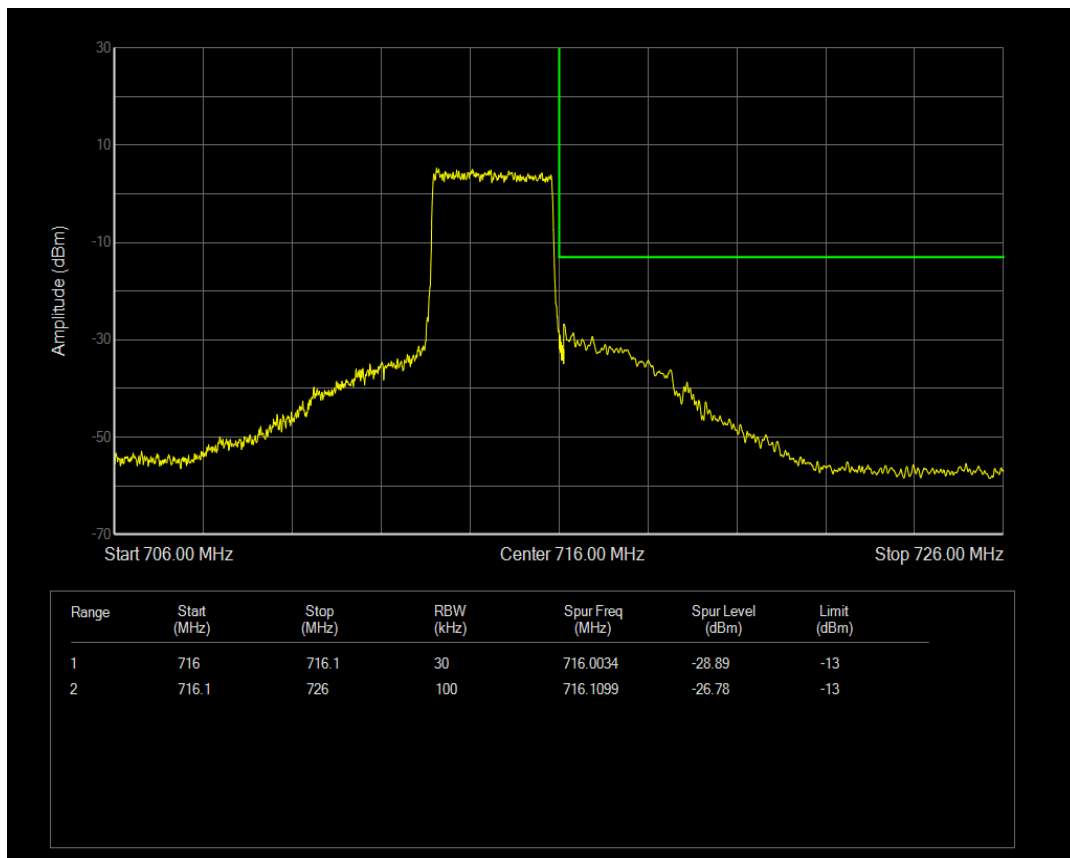
Band12 QAM64 BW=10MHz Channel=23060 RB Size=50 Position=#0

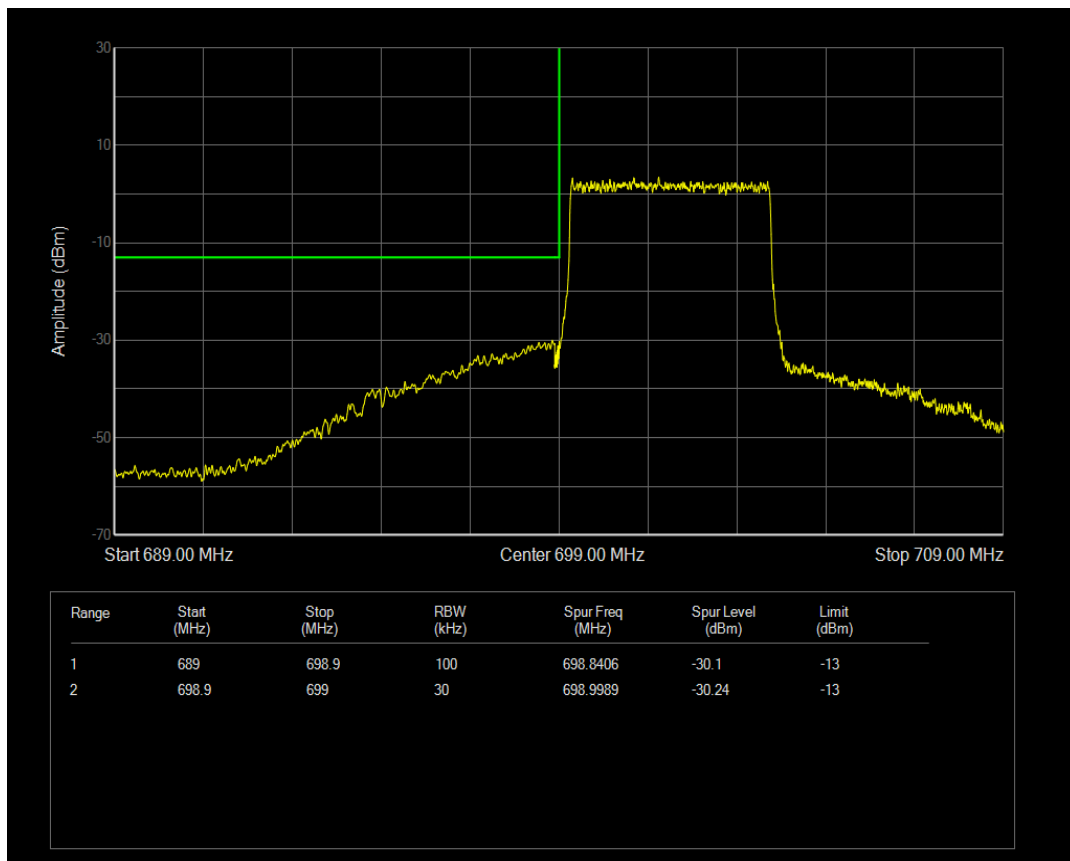
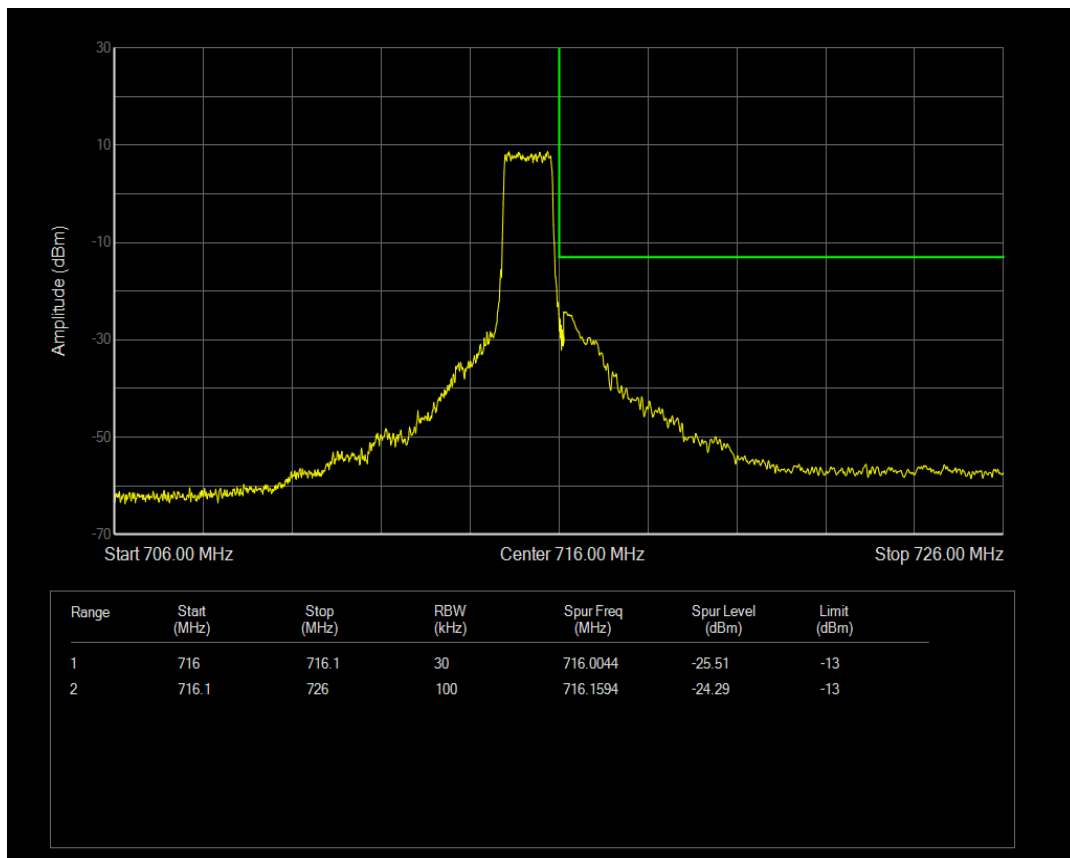
**Band12 QAM64 BW=1.4MHz Channel=23173 RB Size=6 Position=#0****Band12 QAM64 BW=10MHz Channel=23130 RB Size=50 Position=#0**

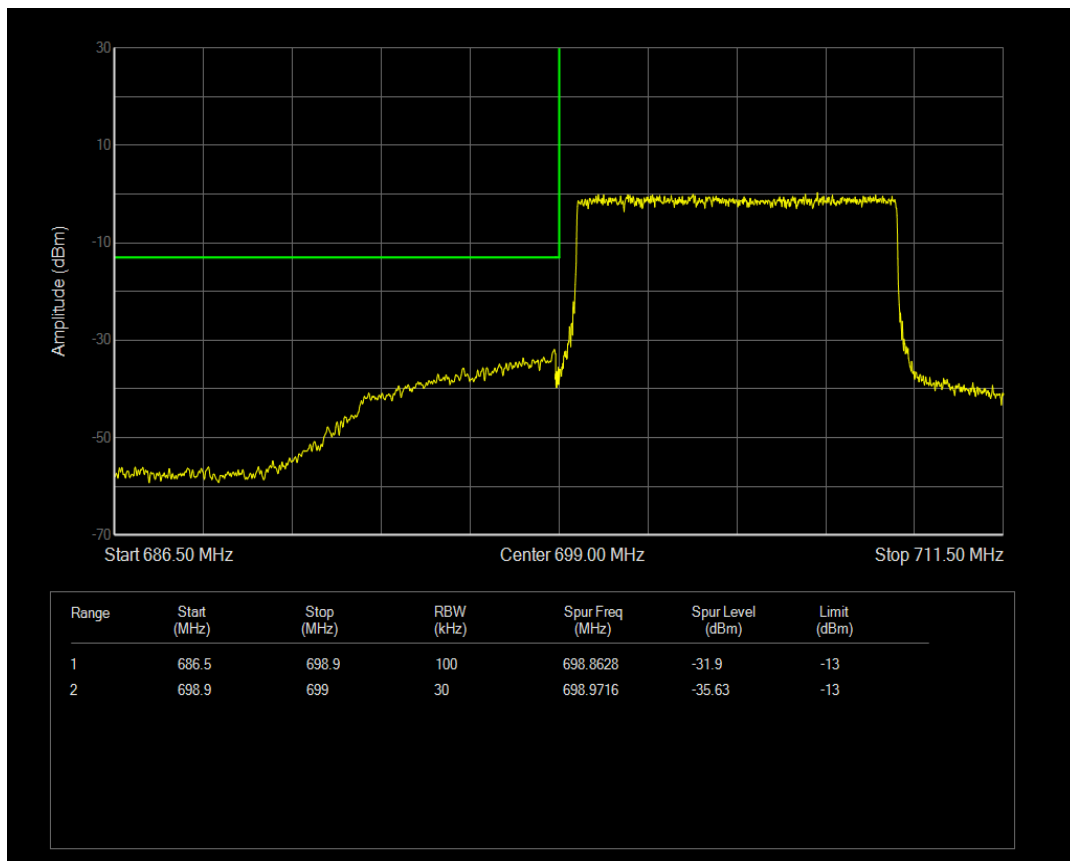
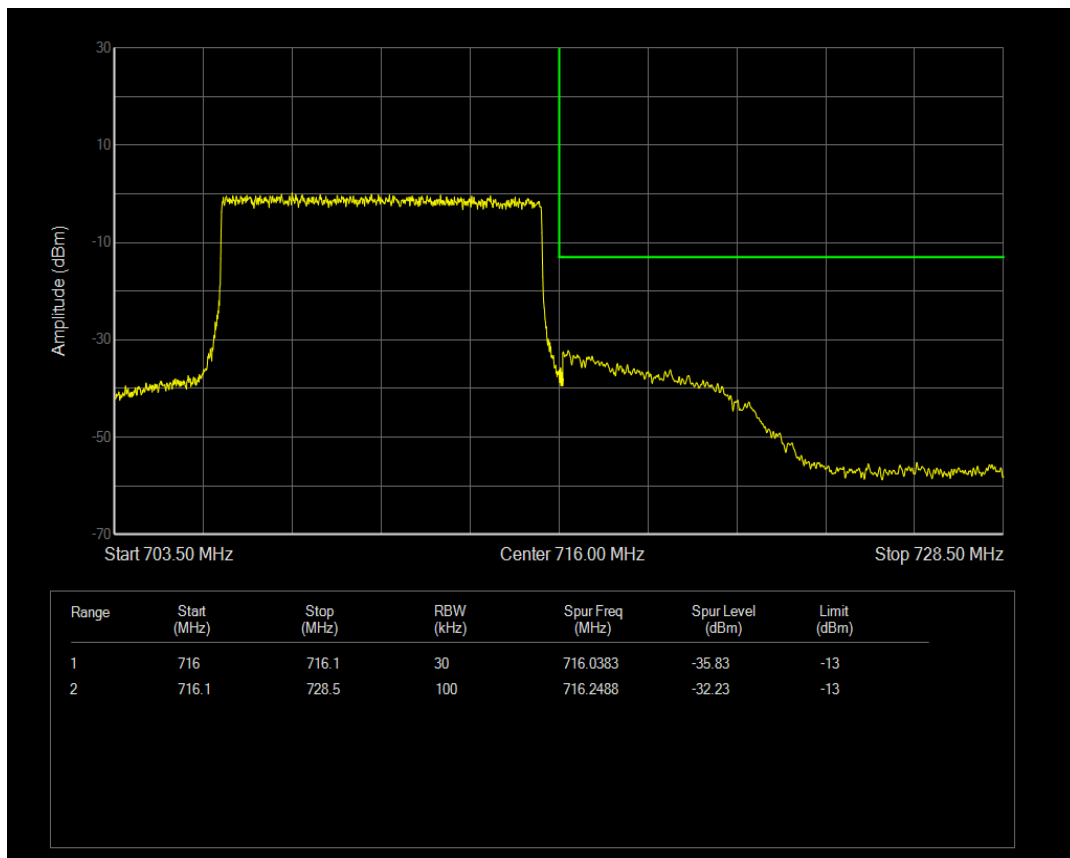
**Band12 QAM64 BW=3MHz Channel=23025 RB Size=15 Position=#0****Band12 QAM64 BW=5MHz Channel=23035 RB Size=25 Position=#0**

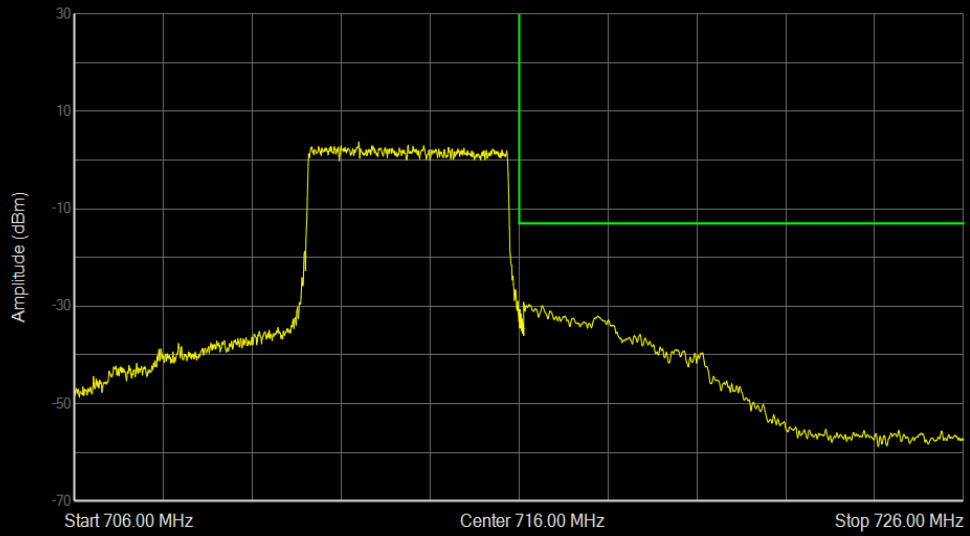
**Band12 QAM64 BW=3MHz Channel=23165 RB Size=15 Position=#0****Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0**

**Band12 QAM64 BW=5MHz Channel=23155 RB Size=25 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=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=5MHz Channel=23155 RB Size=25 Position=#0**

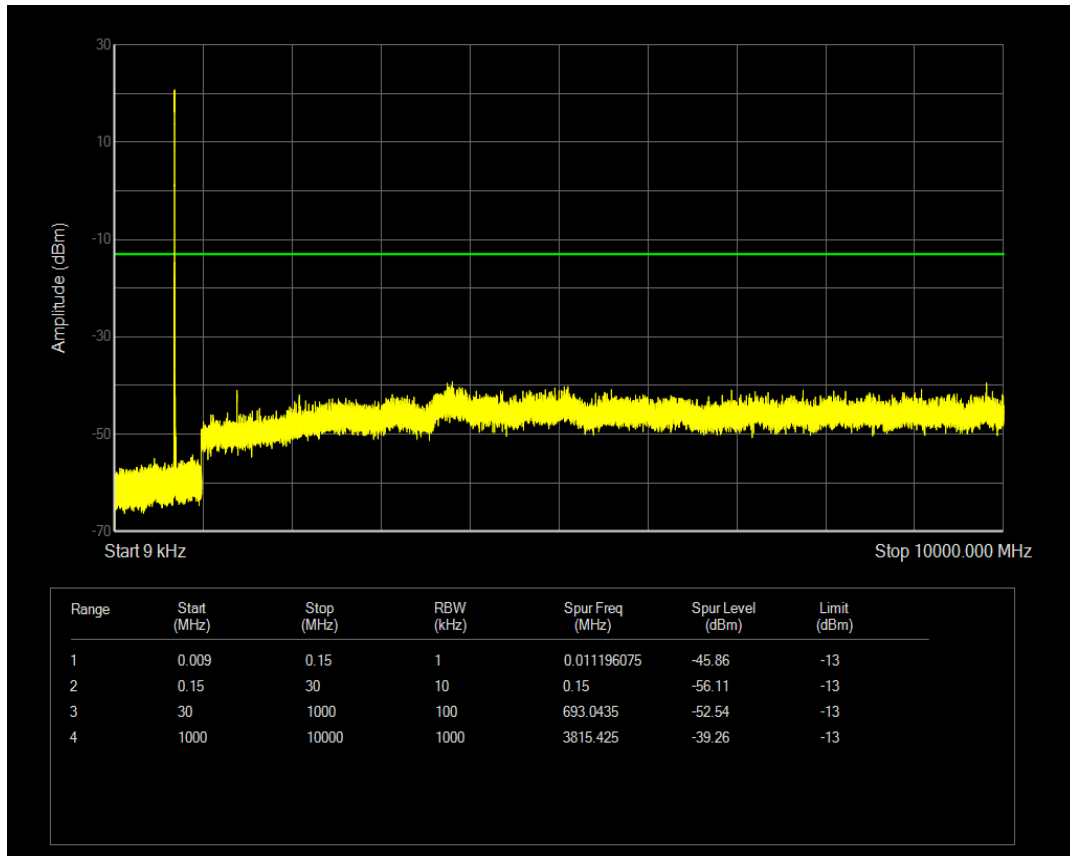


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0105	-30.65	-13
2	716.1	726	100	716.2188	-29.68	-13

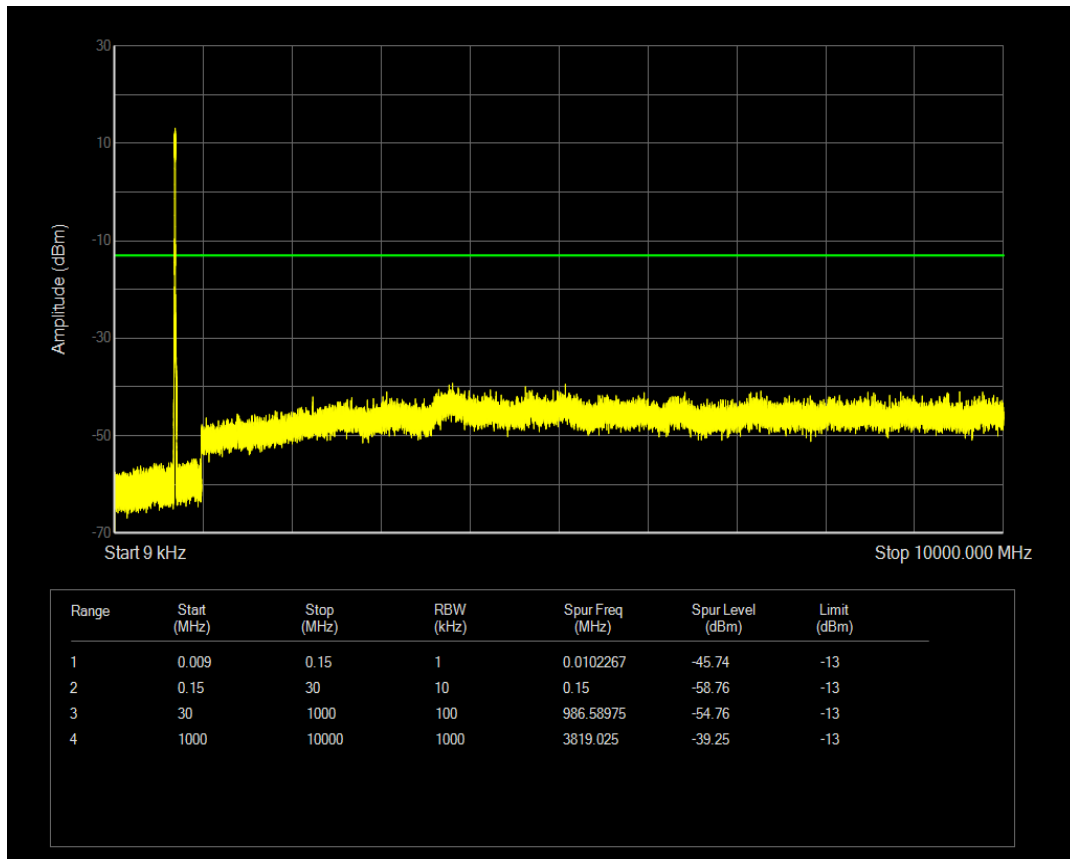
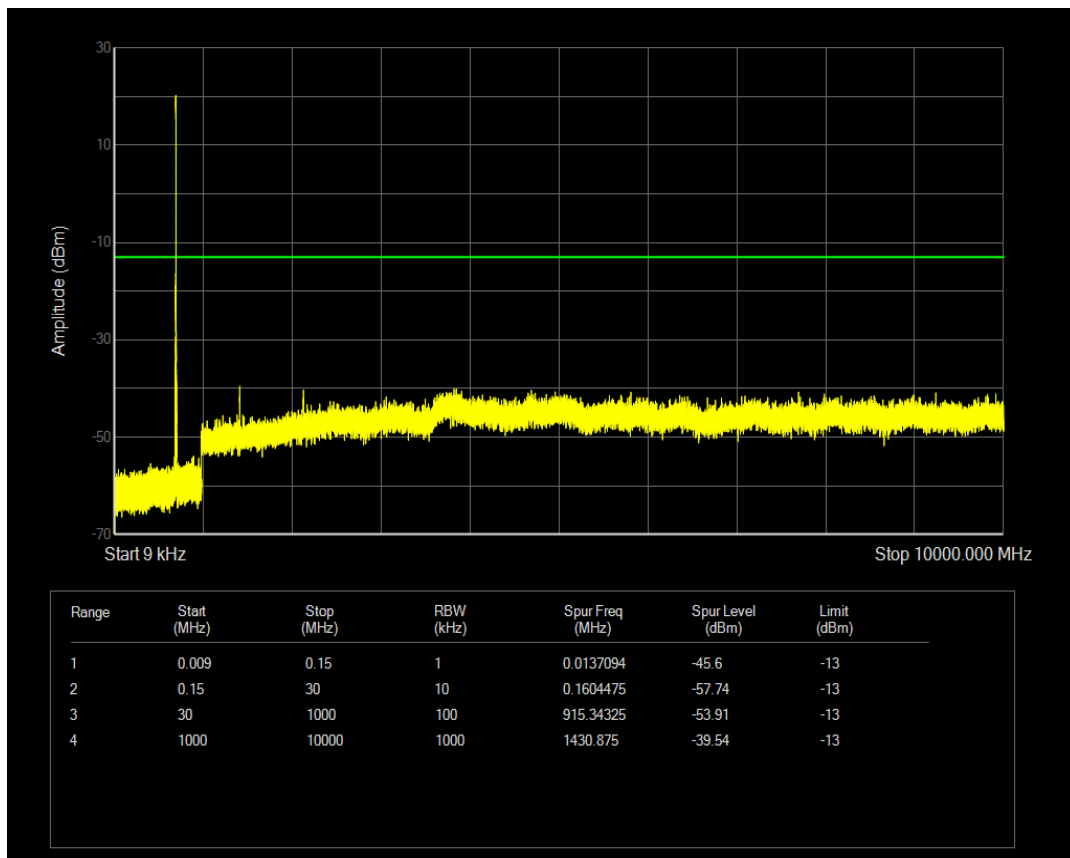
6 Out-of-band emissions

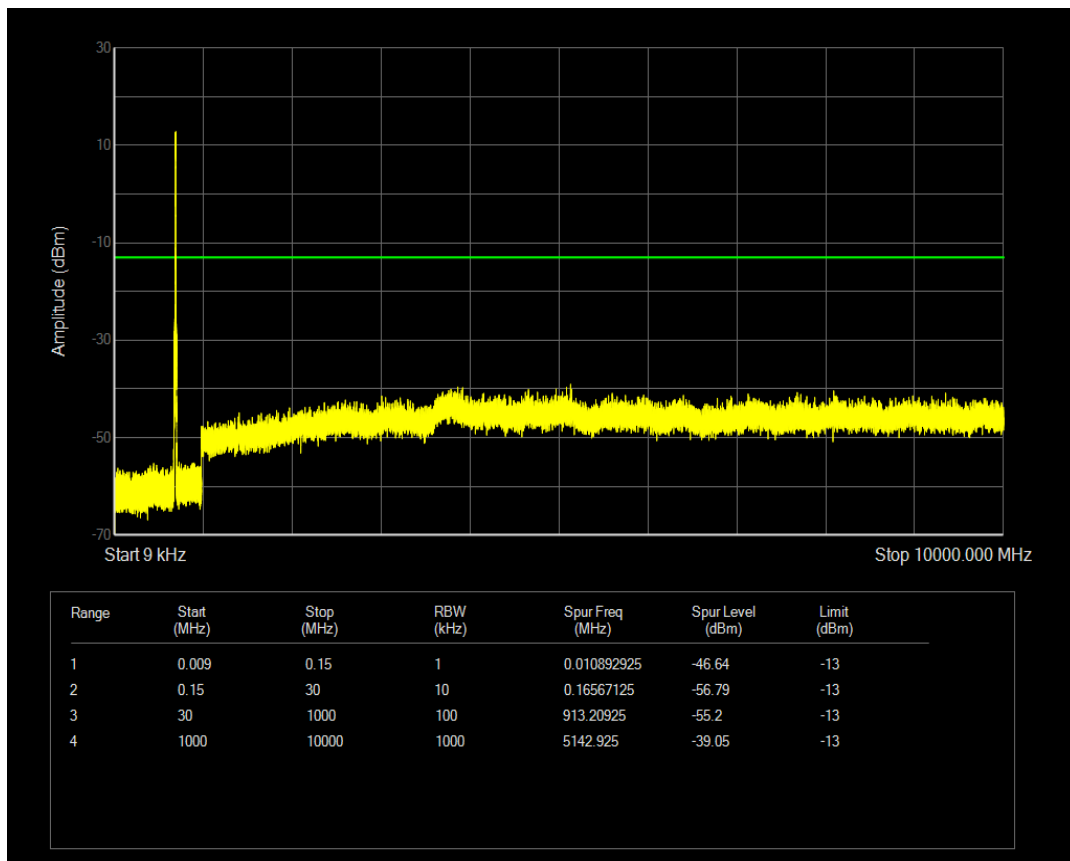
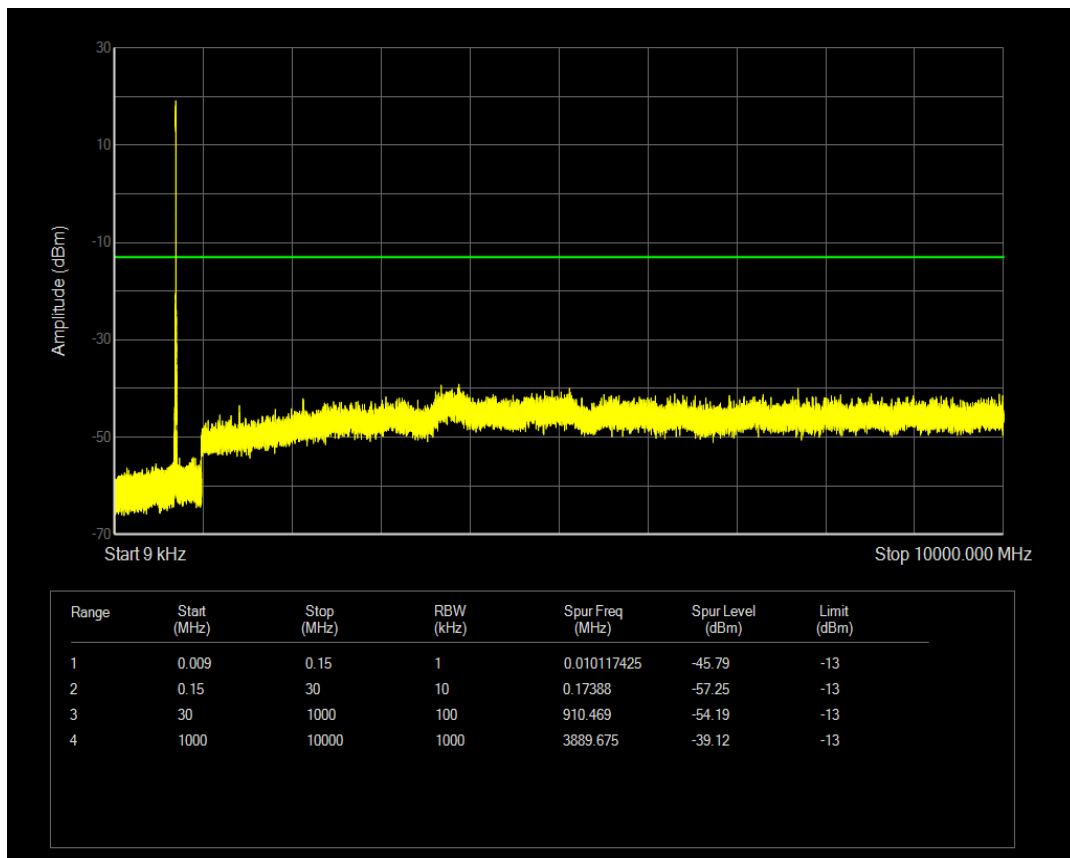
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	6	#0	QPSK	3873.03	-39.23	-13	PASS
Band12	1.4	23017	6	#0	QAM64	3815.43	-39.26	-13	PASS
Band12	1.4	23173	6	#0	QPSK	6377.50	-40.21	-13	PASS
Band12	1.4	23173	6	#0	QAM64	1430.88	-39.54	-13	PASS
Band12	3	23025	15	#0	QPSK	3837.48	-38.61	-13	PASS
Band12	3	23025	15	#0	QAM64	3799.90	-39.13	-13	PASS
Band12	3	23165	15	#0	QPSK	3783.70	-38.75	-13	PASS
Band12	3	23165	15	#0	QAM64	3889.68	-39.12	-13	PASS
Band12	5	23035	25	#0	QPSK	5117.28	-39.37	-13	PASS
Band12	5	23035	25	#0	QAM64	3812.50	-39.15	-13	PASS
Band12	5	23155	25	#0	QPSK	3750.18	-39.34	-13	PASS
Band12	5	23155	25	#0	QAM64	4684.60	-39.61	-13	PASS
Band12	10	23060	50	#0	QPSK	3866.05	-39.26	-13	PASS
Band12	10	23060	50	#0	QAM64	3819.03	-39.25	-13	PASS
Band12	10	23130	50	#0	QPSK	3680.88	-39.40	-13	PASS
Band12	10	23130	50	#0	QAM64	5142.93	-39.05	-13	PASS

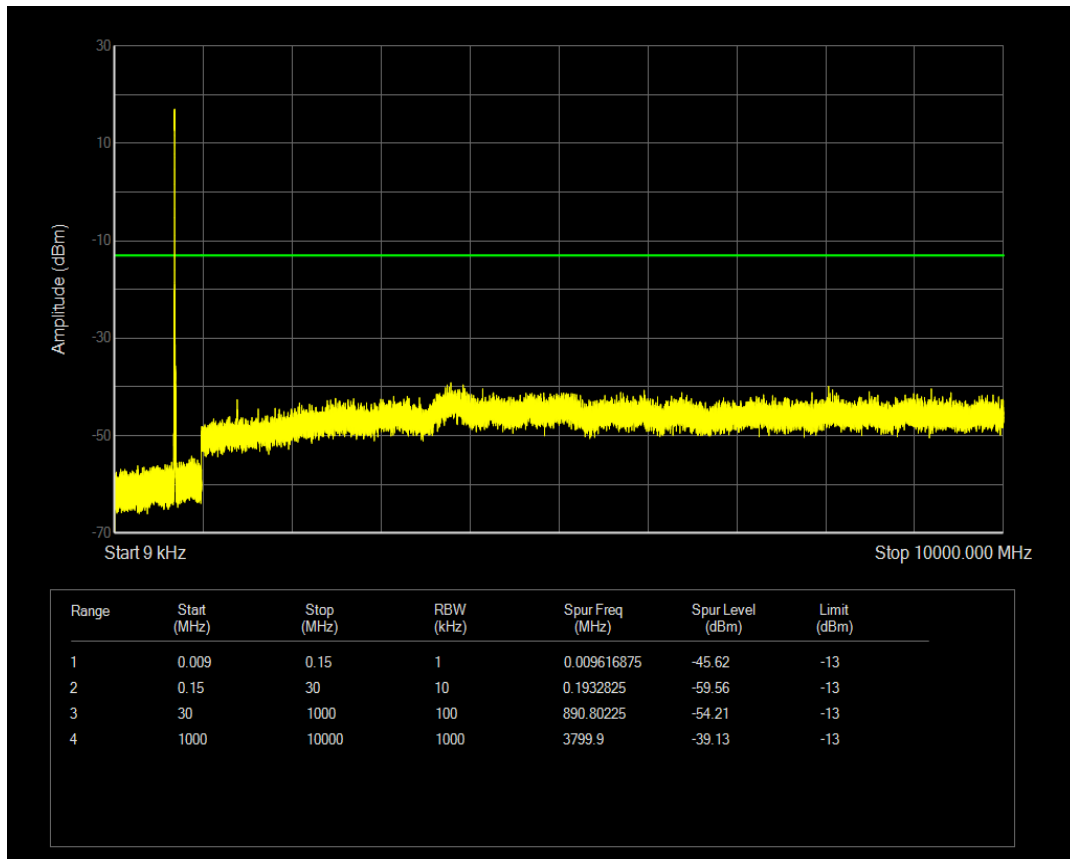
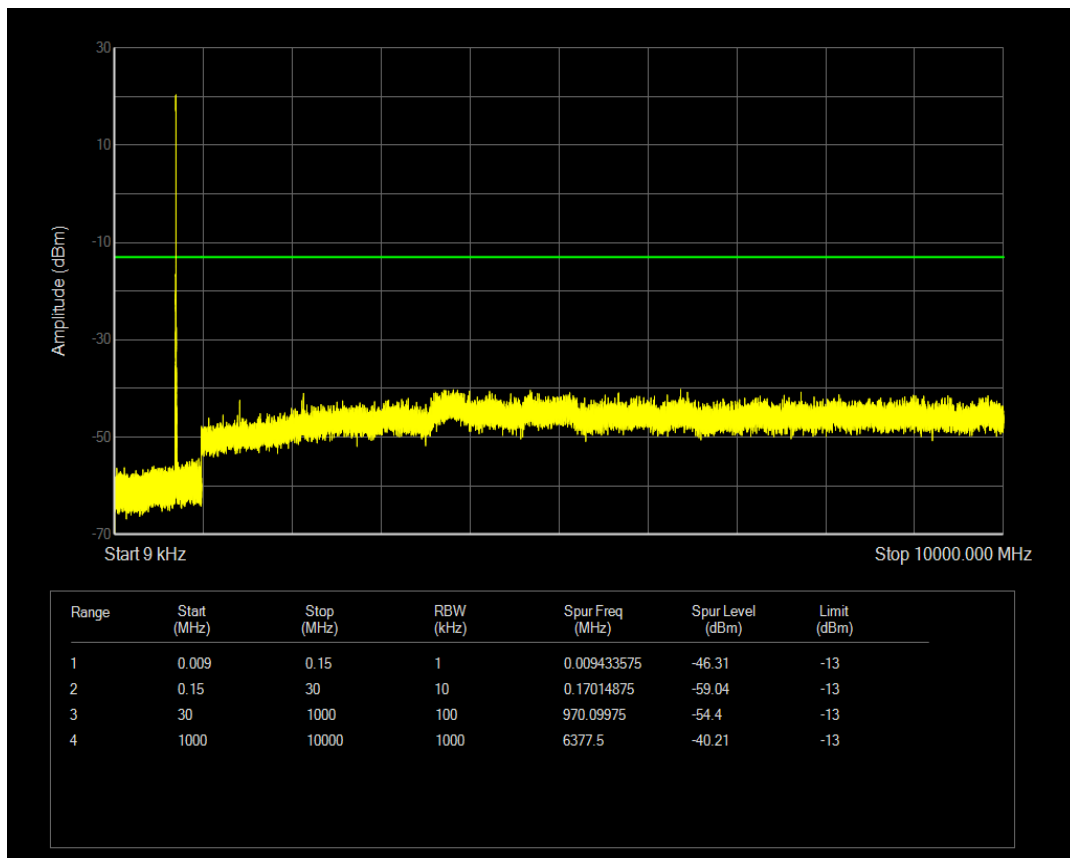
Band12 QAM64 BW=1.4MHz Channel=23017 RB Size=6 Position=#0

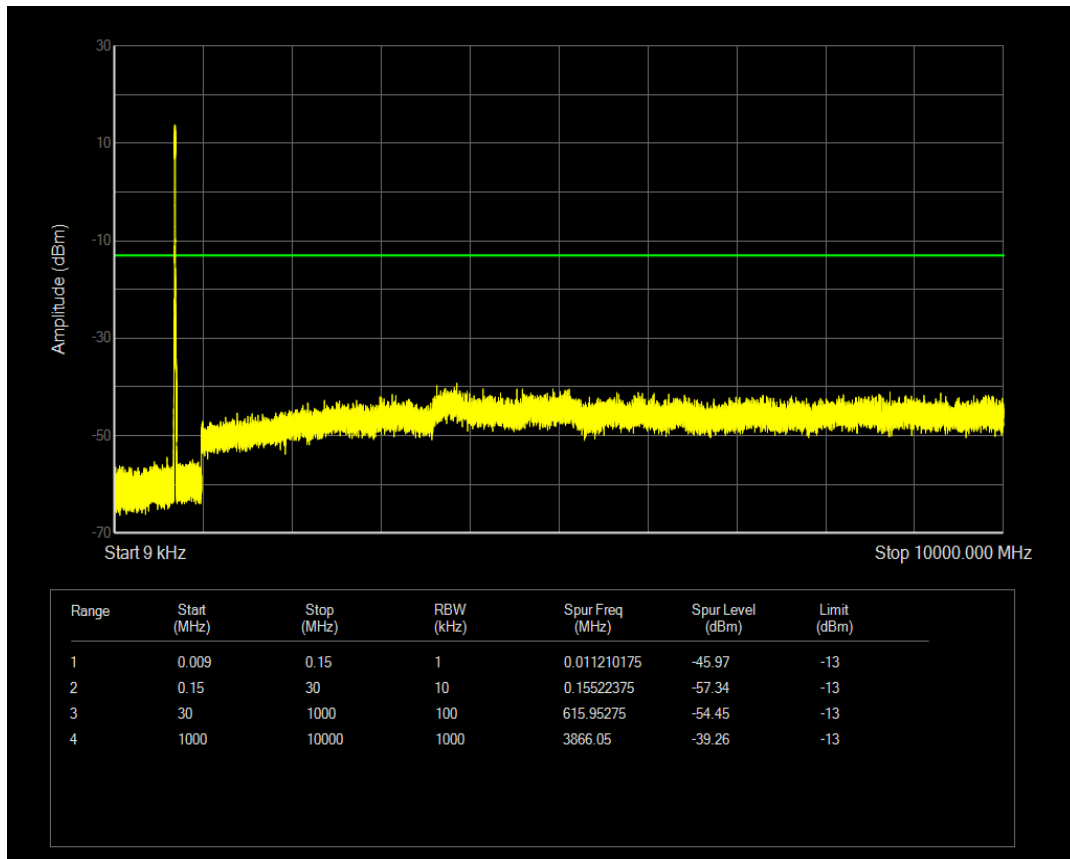
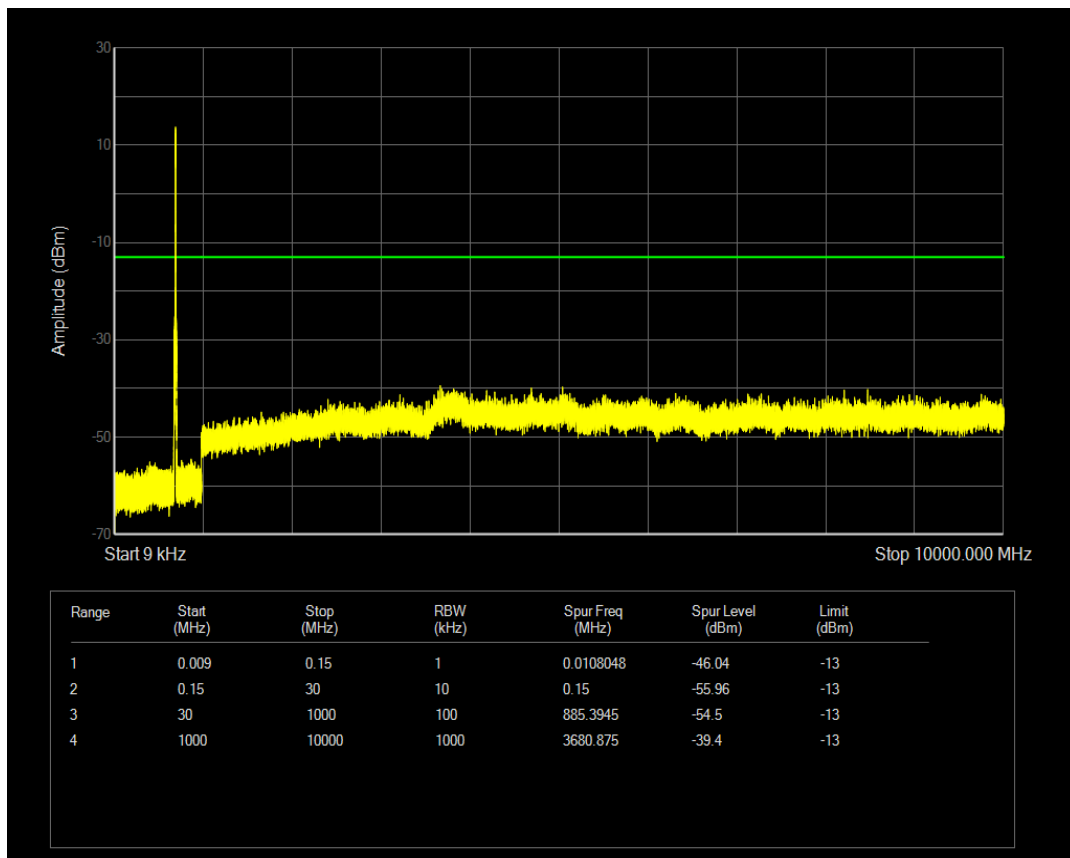


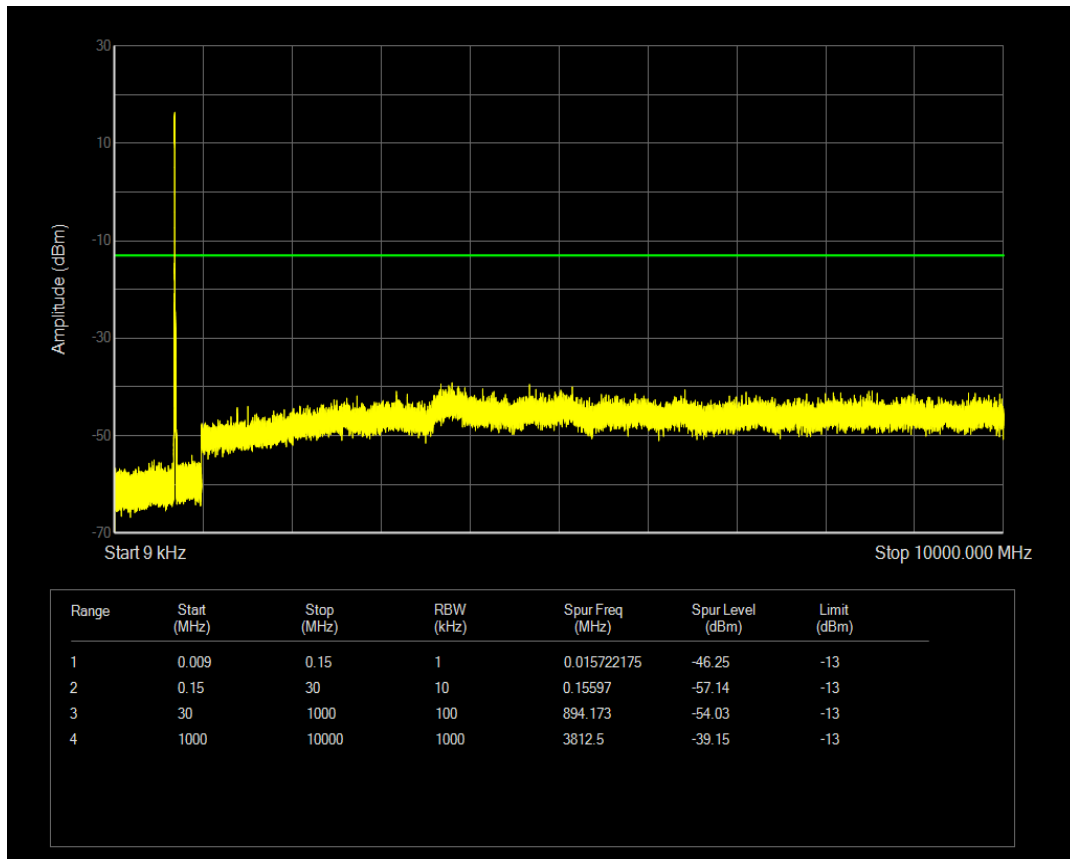
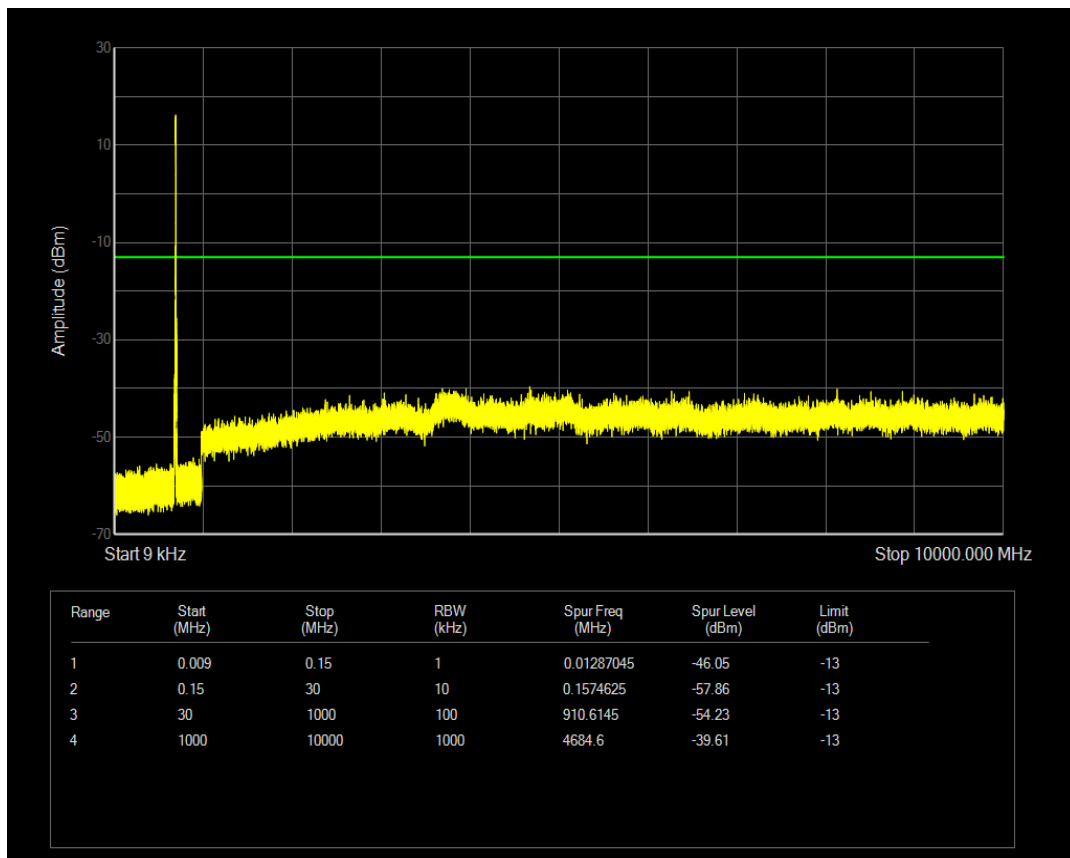
Band12 QAM64 BW=10MHz Channel=23060 RB Size=50 Position=#0

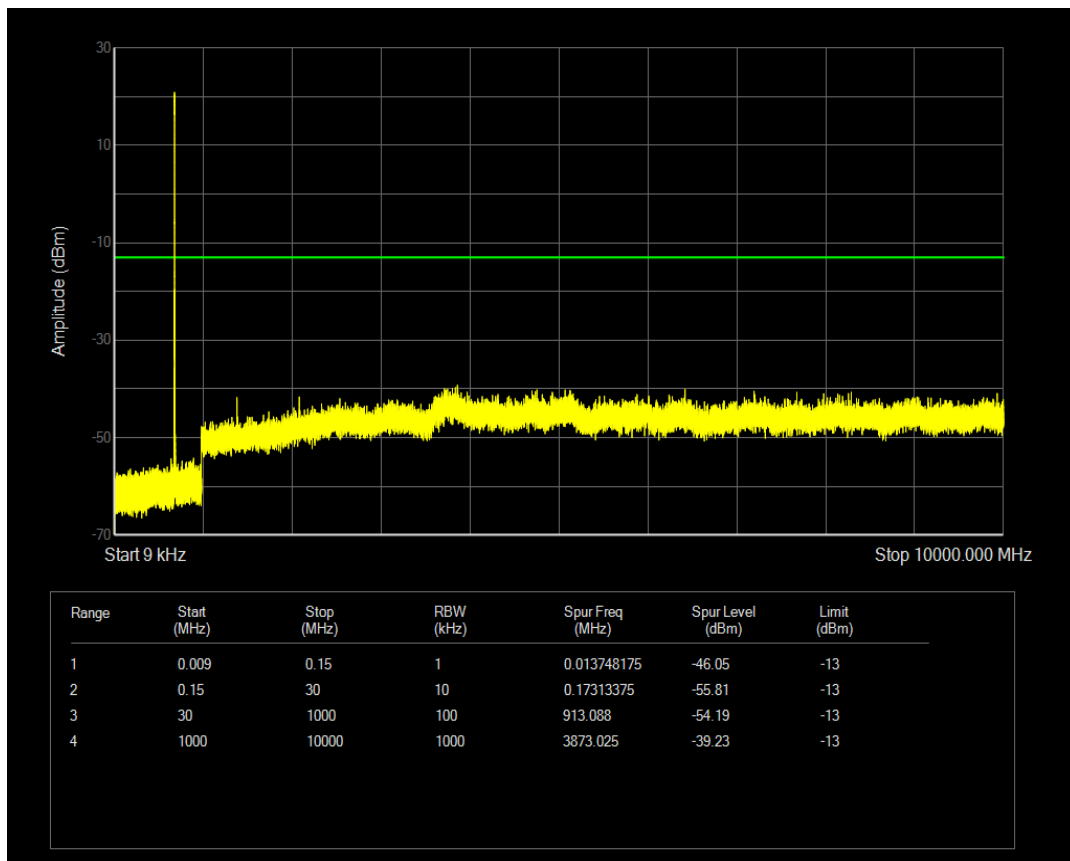
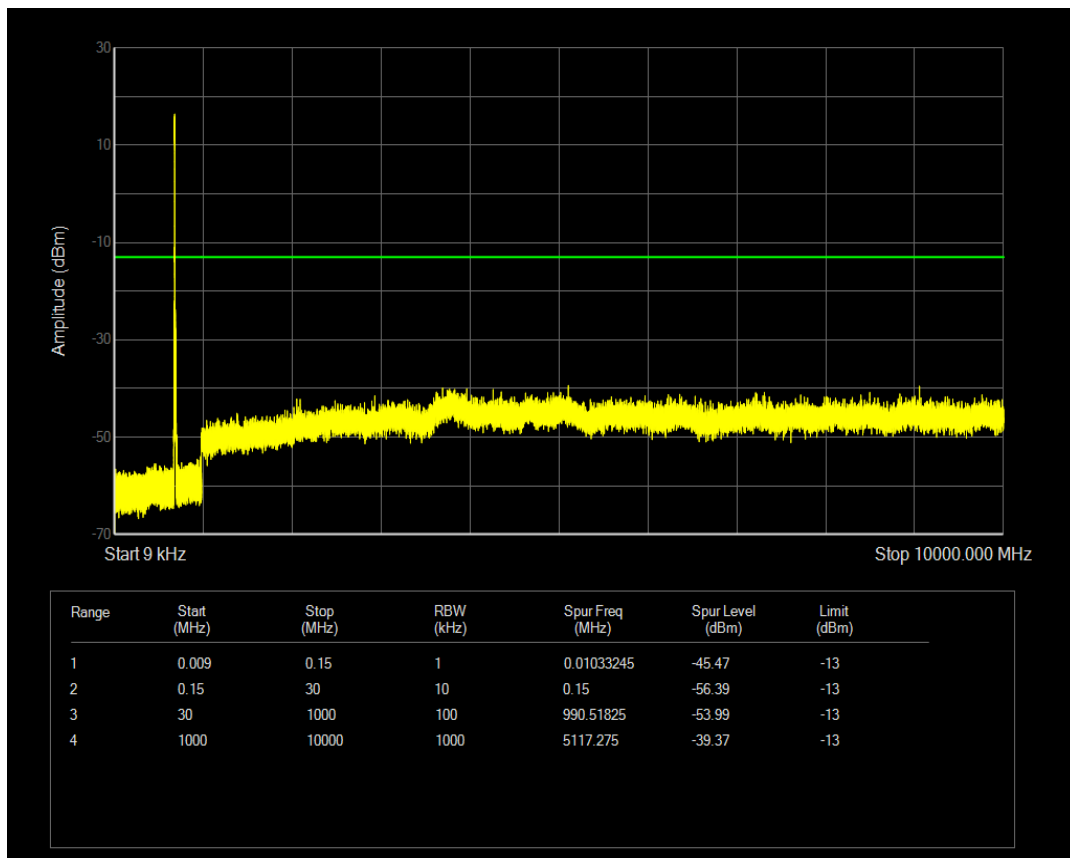
**Band12 QAM64 BW=1.4MHz Channel=23173 RB Size=6 Position=#0****Band12 QAM64 BW=10MHz Channel=23130 RB Size=50 Position=#0**

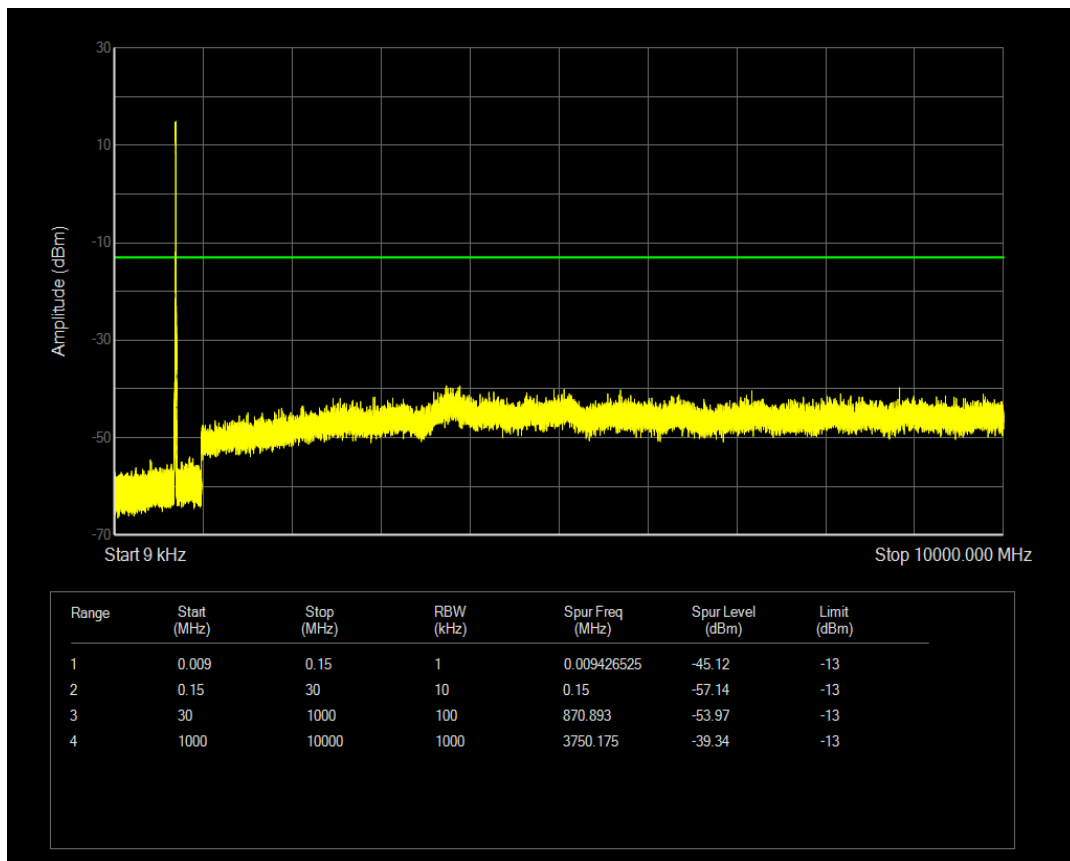
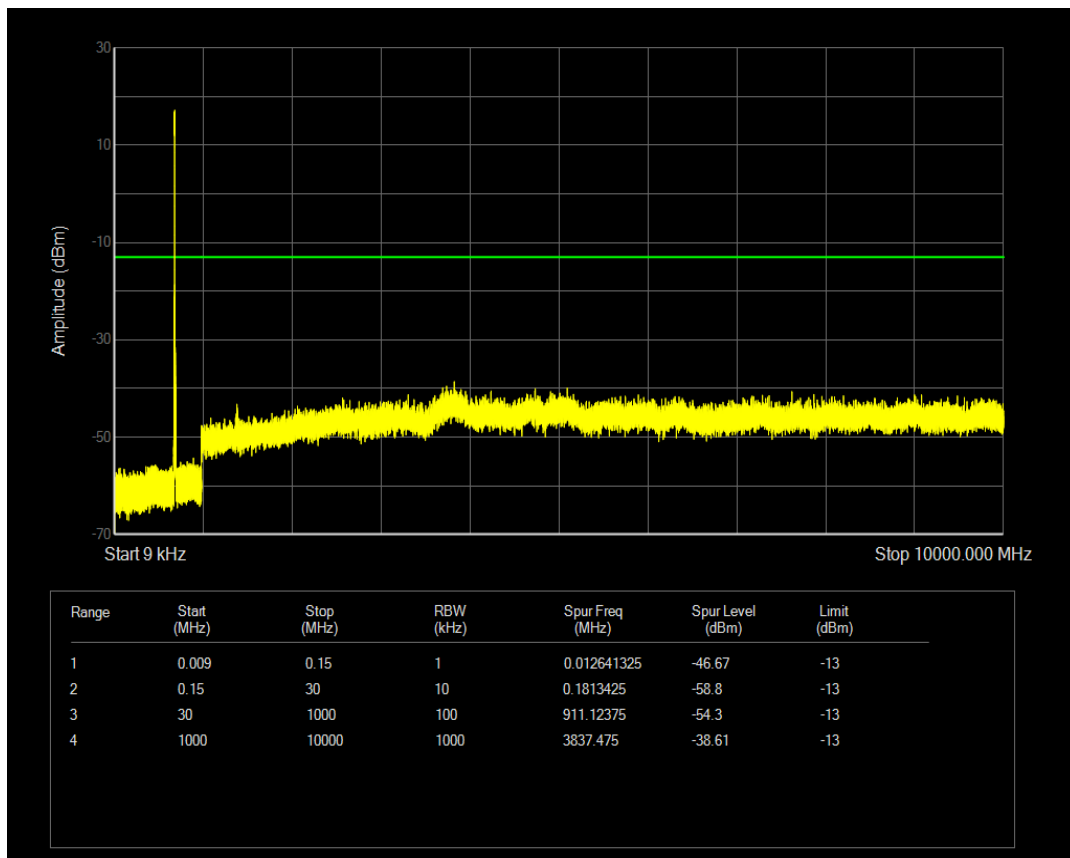
**Band12 QAM64 BW=3MHz Channel=23165 RB Size=15 Position=#0****Band12 QAM64 BW=3MHz Channel=23025 RB Size=15 Position=#0**

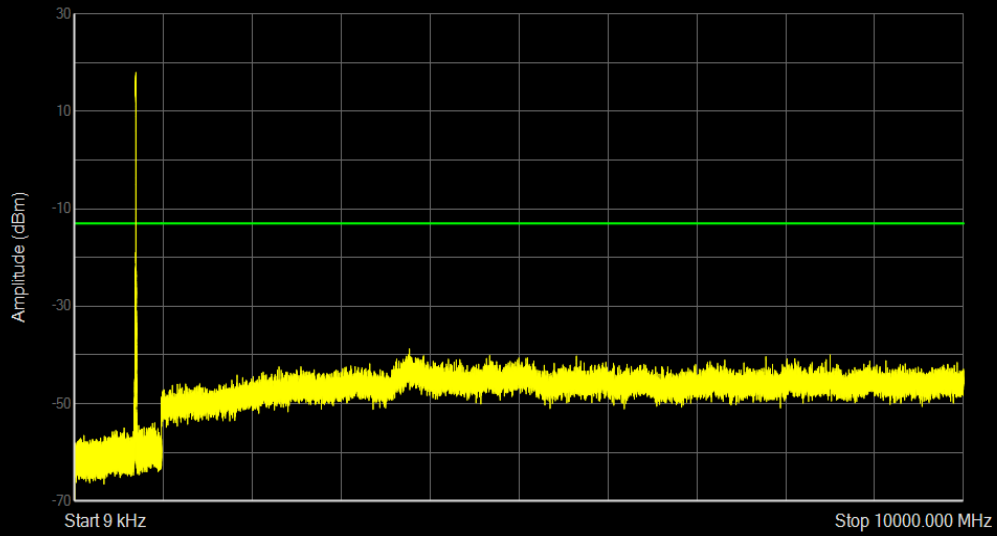
**Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0****Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0**

**Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0****Band12 QAM64 BW=5MHz Channel=23035 RB Size=25 Position=#0**

**Band12 QAM64 BW=5MHz Channel=23155 RB Size=25 Position=#0****Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0**

**Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0****Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0**

**Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0****Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0**



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0150207	-46.39	-13
2	0.15	30	10	0.17388	-56.03	-13
3	30	1000	100	926.15875	-53.96	-13
4	1000	10000	1000	3783.7	-38.75	-13