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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	23.41	-2.9	-5.05	18.36	34.77	PASS
Band12	1.4	23017	1	#Mid	QPSK	23.32	-2.9	-5.05	18.27	34.77	PASS
Band12	1.4	23017	1	#Max	QPSK	23.38	-2.9	-5.05	18.33	34.77	PASS
Band12	1.4	23017	3	#0	QPSK	23.34	-2.9	-5.05	18.29	34.77	PASS
Band12	1.4	23017	3	#Mid	QPSK	23.37	-2.9	-5.05	18.32	34.77	PASS
Band12	1.4	23017	3	#Max	QPSK	23.27	-2.9	-5.05	18.22	34.77	PASS
Band12	1.4	23017	6	#0	QPSK	22.35	-2.9	-5.05	17.3	34.77	PASS
Band12	1.4	23017	1	#0	QAM16	24.14	-2.9	-5.05	19.09	34.77	PASS
Band12	1.4	23017	1	#Mid	QAM16	24.10	-2.9	-5.05	19.05	34.77	PASS
Band12	1.4	23017	1	#Max	QAM16	24.07	-2.9	-5.05	19.02	34.77	PASS
Band12	1.4	23017	3	#0	QAM16	22.67	-2.9	-5.05	17.62	34.77	PASS
Band12	1.4	23017	3	#Mid	QAM16	22.70	-2.9	-5.05	17.65	34.77	PASS
Band12	1.4	23017	3	#Max	QAM16	22.60	-2.9	-5.05	17.55	34.77	PASS
Band12	1.4	23017	6	#0	QAM16	21.46	-2.9	-5.05	16.41	34.77	PASS
Band12	1.4	23095	1	#0	QPSK	23.39	-2.9	-5.05	18.34	34.77	PASS
Band12	1.4	23095	1	#Mid	QPSK	23.41	-2.9	-5.05	18.36	34.77	PASS
Band12	1.4	23095	1	#Max	QPSK	23.38	-2.9	-5.05	18.33	34.77	PASS
Band12	1.4	23095	3	#0	QPSK	23.35	-2.9	-5.05	18.3	34.77	PASS
Band12	1.4	23095	3	#Mid	QPSK	23.42	-2.9	-5.05	18.37	34.77	PASS
Band12	1.4	23095	3	#Max	QPSK	23.44	-2.9	-5.05	18.39	34.77	PASS
Band12	1.4	23095	6	#0	QPSK	22.39	-2.9	-5.05	17.34	34.77	PASS
Band12	1.4	23095	1	#0	QAM16	22.84	-2.9	-5.05	17.79	34.77	PASS
Band12	1.4	23095	1	#Mid	QAM16	22.99	-2.9	-5.05	17.94	34.77	PASS
Band12	1.4	23095	1	#Max	QAM16	22.96	-2.9	-5.05	17.91	34.77	PASS
Band12	1.4	23095	3	#0	QAM16	22.53	-2.9	-5.05	17.48	34.77	PASS
Band12	1.4	23095	3	#Mid	QAM16	22.51	-2.9	-5.05	17.46	34.77	PASS
Band12	1.4	23095	3	#Max	QAM16	22.55	-2.9	-5.05	17.5	34.77	PASS
Band12	1.4	23095	6	#0	QAM16	22.03	-2.9	-5.05	16.98	34.77	PASS
Band12	1.4	23173	1	#0	QPSK	23.43	-2.9	-5.05	18.38	34.77	PASS
Band12	1.4	23173	1	#Mid	QPSK	23.46	-2.9	-5.05	18.41	34.77	PASS
Band12	1.4	23173	1	#Max	QPSK	23.39	-2.9	-5.05	18.34	34.77	PASS
Band12	1.4	23173	3	#0	QPSK	23.32	-2.9	-5.05	18.27	34.77	PASS
Band12	1.4	23173	3	#Mid	QPSK	23.33	-2.9	-5.05	18.28	34.77	PASS
Band12	1.4	23173	3	#Max	QPSK	23.19	-2.9	-5.05	18.14	34.77	PASS
Band12	1.4	23173	6	#0	QPSK	22.32	-2.9	-5.05	17.27	34.77	PASS
Band12	1.4	23173	1	#0	QAM16	22.93	-2.9	-5.05	17.88	34.77	PASS
Band12	1.4	23173	1	#Mid	QAM16	22.94	-2.9	-5.05	17.89	34.77	PASS

Band12	1.4	23173	1	#Max	QAM16	23.00	-2.9	-5.05	17.95	34.77	PASS
Band12	1.4	23173	3	#0	QAM16	22.23	-2.9	-5.05	17.18	34.77	PASS
Band12	1.4	23173	3	#Mid	QAM16	22.24	-2.9	-5.05	17.19	34.77	PASS
Band12	1.4	23173	3	#Max	QAM16	22.17	-2.9	-5.05	17.12	34.77	PASS
Band12	1.4	23173	6	#0	QAM16	21.24	-2.9	-5.05	16.19	34.77	PASS
Band12	3	23025	1	#0	QPSK	23.34	-2.9	-5.05	18.29	34.77	PASS
Band12	3	23025	1	#Mid	QPSK	23.32	-2.9	-5.05	18.27	34.77	PASS
Band12	3	23025	1	#Max	QPSK	23.32	-2.9	-5.05	18.27	34.77	PASS
Band12	3	23025	8	#0	QPSK	22.34	-2.9	-5.05	17.29	34.77	PASS
Band12	3	23025	8	#Mid	QPSK	22.31	-2.9	-5.05	17.26	34.77	PASS
Band12	3	23025	8	#Max	QPSK	22.23	-2.9	-5.05	17.18	34.77	PASS
Band12	3	23025	15	#0	QPSK	22.35	-2.9	-5.05	17.3	34.77	PASS
Band12	3	23025	1	#0	QAM16	23.92	-2.9	-5.05	18.87	34.77	PASS
Band12	3	23025	1	#Mid	QAM16	23.98	-2.9	-5.05	18.93	34.77	PASS
Band12	3	23025	1	#Max	QAM16	23.80	-2.9	-5.05	18.75	34.77	PASS
Band12	3	23025	8	#0	QAM16	21.09	-2.9	-5.05	16.04	34.77	PASS
Band12	3	23025	8	#Mid	QAM16	21.07	-2.9	-5.05	16.02	34.77	PASS
Band12	3	23025	8	#Max	QAM16	21.60	-2.9	-5.05	16.55	34.77	PASS
Band12	3	23025	15	#0	QAM16	21.44	-2.9	-5.05	16.39	34.77	PASS
Band12	3	23095	1	#0	QPSK	23.40	-2.9	-5.05	18.35	34.77	PASS
Band12	3	23095	1	#Mid	QPSK	23.45	-2.9	-5.05	18.4	34.77	PASS
Band12	3	23095	1	#Max	QPSK	23.49	-2.9	-5.05	18.44	34.77	PASS
Band12	3	23095	8	#0	QPSK	22.39	-2.9	-5.05	17.34	34.77	PASS
Band12	3	23095	8	#Mid	QPSK	22.52	-2.9	-5.05	17.47	34.77	PASS
Band12	3	23095	8	#Max	QPSK	22.43	-2.9	-5.05	17.38	34.77	PASS
Band12	3	23095	15	#0	QPSK	22.56	-2.9	-5.05	17.51	34.77	PASS
Band12	3	23095	1	#0	QAM16	22.97	-2.9	-5.05	17.92	34.77	PASS
Band12	3	23095	1	#Mid	QAM16	22.97	-2.9	-5.05	17.92	34.77	PASS
Band12	3	23095	1	#Max	QAM16	22.99	-2.9	-5.05	17.94	34.77	PASS
Band12	3	23095	8	#0	QAM16	21.85	-2.9	-5.05	16.8	34.77	PASS
Band12	3	23095	8	#Mid	QAM16	21.87	-2.9	-5.05	16.82	34.77	PASS
Band12	3	23095	8	#Max	QAM16	21.90	-2.9	-5.05	16.85	34.77	PASS
Band12	3	23095	15	#0	QAM16	21.86	-2.9	-5.05	16.81	34.77	PASS
Band12	3	23165	1	#0	QPSK	23.56	-2.9	-5.05	18.51	34.77	PASS
Band12	3	23165	1	#Mid	QPSK	23.46	-2.9	-5.05	18.41	34.77	PASS
Band12	3	23165	1	#Max	QPSK	23.42	-2.9	-5.05	18.37	34.77	PASS
Band12	3	23165	8	#0	QPSK	22.33	-2.9	-5.05	17.28	34.77	PASS
Band12	3	23165	8	#Mid	QPSK	22.32	-2.9	-5.05	17.27	34.77	PASS
Band12	3	23165	8	#Max	QPSK	22.32	-2.9	-5.05	17.27	34.77	PASS
Band12	3	23165	15	#0	QPSK	22.51	-2.9	-5.05	17.46	34.77	PASS
Band12	3	23165	1	#0	QAM16	23.01	-2.9	-5.05	17.96	34.77	PASS
Band12	3	23165	1	#Mid	QAM16	22.95	-2.9	-5.05	17.9	34.77	PASS
Band12	3	23165	1	#Max	QAM16	22.97	-2.9	-5.05	17.92	34.77	PASS
Band12	3	23165	8	#0	QAM16	21.89	-2.9	-5.05	16.84	34.77	PASS

Band12	3	23165	8	#Mid	QAM16	21.82	-2.9	-5.05	16.77	34.77	PASS
Band12	3	23165	8	#Max	QAM16	21.33	-2.9	-5.05	16.28	34.77	PASS
Band12	3	23165	15	#0	QAM16	21.85	-2.9	-5.05	16.8	34.77	PASS
Band12	5	23035	1	#0	QPSK	23.29	-2.9	-5.05	18.24	34.77	PASS
Band12	5	23035	1	#Mid	QPSK	23.32	-2.9	-5.05	18.27	34.77	PASS
Band12	5	23035	1	#Max	QPSK	23.28	-2.9	-5.05	18.23	34.77	PASS
Band12	5	23035	12	#0	QPSK	22.33	-2.9	-5.05	17.28	34.77	PASS
Band12	5	23035	12	#Mid	QPSK	22.28	-2.9	-5.05	17.23	34.77	PASS
Band12	5	23035	12	#Max	QPSK	22.23	-2.9	-5.05	17.18	34.77	PASS
Band12	5	23035	25	#0	QPSK	22.29	-2.9	-5.05	17.24	34.77	PASS
Band12	5	23035	1	#0	QAM16	23.01	-2.9	-5.05	17.96	34.77	PASS
Band12	5	23035	1	#Mid	QAM16	22.96	-2.9	-5.05	17.91	34.77	PASS
Band12	5	23035	1	#Max	QAM16	23.11	-2.9	-5.05	18.06	34.77	PASS
Band12	5	23035	12	#0	QAM16	21.24	-2.9	-5.05	16.19	34.77	PASS
Band12	5	23035	12	#Mid	QAM16	21.63	-2.9	-5.05	16.58	34.77	PASS
Band12	5	23035	12	#Max	QAM16	21.73	-2.9	-5.05	16.68	34.77	PASS
Band12	5	23035	25	#0	QAM16	21.88	-2.9	-5.05	16.83	34.77	PASS
Band12	5	23095	1	#0	QPSK	23.51	-2.9	-5.05	18.46	34.77	PASS
Band12	5	23095	1	#Mid	QPSK	23.46	-2.9	-5.05	18.41	34.77	PASS
Band12	5	23095	1	#Max	QPSK	23.48	-2.9	-5.05	18.43	34.77	PASS
Band12	5	23095	12	#0	QPSK	22.44	-2.9	-5.05	17.39	34.77	PASS
Band12	5	23095	12	#Mid	QPSK	22.52	-2.9	-5.05	17.47	34.77	PASS
Band12	5	23095	12	#Max	QPSK	22.44	-2.9	-5.05	17.39	34.77	PASS
Band12	5	23095	25	#0	QPSK	22.49	-2.9	-5.05	17.44	34.77	PASS
Band12	5	23095	1	#0	QAM16	23.07	-2.9	-5.05	18.02	34.77	PASS
Band12	5	23095	1	#Mid	QAM16	23.04	-2.9	-5.05	17.99	34.77	PASS
Band12	5	23095	1	#Max	QAM16	22.99	-2.9	-5.05	17.94	34.77	PASS
Band12	5	23095	12	#0	QAM16	21.68	-2.9	-5.05	16.63	34.77	PASS
Band12	5	23095	12	#Mid	QAM16	21.68	-2.9	-5.05	16.63	34.77	PASS
Band12	5	23095	12	#Max	QAM16	21.61	-2.9	-5.05	16.56	34.77	PASS
Band12	5	23095	25	#0	QAM16	21.83	-2.9	-5.05	16.78	34.77	PASS
Band12	5	23155	1	#0	QPSK	23.36	-2.9	-5.05	18.31	34.77	PASS
Band12	5	23155	1	#Mid	QPSK	23.15	-2.9	-5.05	18.1	34.77	PASS
Band12	5	23155	1	#Max	QPSK	23.06	-2.9	-5.05	18.01	34.77	PASS
Band12	5	23155	12	#0	QPSK	22.39	-2.9	-5.05	17.34	34.77	PASS
Band12	5	23155	12	#Mid	QPSK	22.53	-2.9	-5.05	17.48	34.77	PASS
Band12	5	23155	12	#Max	QPSK	22.29	-2.9	-5.05	17.24	34.77	PASS
Band12	5	23155	25	#0	QPSK	22.44	-2.9	-5.05	17.39	34.77	PASS
Band12	5	23155	1	#0	QAM16	23.50	-2.9	-5.05	18.45	34.77	PASS
Band12	5	23155	1	#Mid	QAM16	23.45	-2.9	-5.05	18.4	34.77	PASS
Band12	5	23155	1	#Max	QAM16	23.32	-2.9	-5.05	18.27	34.77	PASS
Band12	5	23155	12	#0	QAM16	21.45	-2.9	-5.05	16.4	34.77	PASS
Band12	5	23155	12	#Mid	QAM16	21.76	-2.9	-5.05	16.71	34.77	PASS
Band12	5	23155	12	#Max	QAM16	21.73	-2.9	-5.05	16.68	34.77	PASS

Band12	5	23155	25	#0	QAM16	21.98	-2.9	-5.05	16.93	34.77	PASS
Band12	10	23060	1	#0	QPSK	23.28	-2.9	-5.05	18.23	34.77	PASS
Band12	10	23060	1	#Mid	QPSK	23.32	-2.9	-5.05	18.27	34.77	PASS
Band12	10	23060	1	#Max	QPSK	23.34	-2.9	-5.05	18.29	34.77	PASS
Band12	10	23060	25	#0	QPSK	22.26	-2.9	-5.05	17.21	34.77	PASS
Band12	10	23060	25	#Mid	QPSK	22.42	-2.9	-5.05	17.37	34.77	PASS
Band12	10	23060	25	#Max	QPSK	22.36	-2.9	-5.05	17.31	34.77	PASS
Band12	10	23060	50	#0	QPSK	22.39	-2.9	-5.05	17.34	34.77	PASS
Band12	10	23060	1	#0	QAM16	23.72	-2.9	-5.05	18.67	34.77	PASS
Band12	10	23060	1	#Mid	QAM16	23.84	-2.9	-5.05	18.79	34.77	PASS
Band12	10	23060	1	#Max	QAM16	23.87	-2.9	-5.05	18.82	34.77	PASS
Band12	10	23060	25	#0	QAM16	21.76	-2.9	-5.05	16.71	34.77	PASS
Band12	10	23060	25	#Mid	QAM16	21.41	-2.9	-5.05	16.36	34.77	PASS
Band12	10	23060	25	#Max	QAM16	21.84	-2.9	-5.05	16.79	34.77	PASS
Band12	10	23060	50	#0	QAM16	21.52	-2.9	-5.05	16.47	34.77	PASS
Band12	10	23095	1	#0	QPSK	23.36	-2.9	-5.05	18.31	34.77	PASS
Band12	10	23095	1	#Mid	QPSK	23.40	-2.9	-5.05	18.35	34.77	PASS
Band12	10	23095	1	#Max	QPSK	23.37	-2.9	-5.05	18.32	34.77	PASS
Band12	10	23095	25	#0	QPSK	22.49	-2.9	-5.05	17.44	34.77	PASS
Band12	10	23095	25	#Mid	QPSK	22.46	-2.9	-5.05	17.41	34.77	PASS
Band12	10	23095	25	#Max	QPSK	22.41	-2.9	-5.05	17.36	34.77	PASS
Band12	10	23095	50	#0	QPSK	22.51	-2.9	-5.05	17.46	34.77	PASS
Band12	10	23095	1	#0	QAM16	23.51	-2.9	-5.05	18.46	34.77	PASS
Band12	10	23095	1	#Mid	QAM16	23.65	-2.9	-5.05	18.6	34.77	PASS
Band12	10	23095	1	#Max	QAM16	23.51	-2.9	-5.05	18.46	34.77	PASS
Band12	10	23095	25	#0	QAM16	21.89	-2.9	-5.05	16.84	34.77	PASS
Band12	10	23095	25	#Mid	QAM16	21.93	-2.9	-5.05	16.88	34.77	PASS
Band12	10	23095	25	#Max	QAM16	21.86	-2.9	-5.05	16.81	34.77	PASS
Band12	10	23095	50	#0	QAM16	21.89	-2.9	-5.05	16.84	34.77	PASS
Band12	10	23130	1	#0	QPSK	23.53	-2.9	-5.05	18.48	34.77	PASS
Band12	10	23130	1	#Mid	QPSK	23.45	-2.9	-5.05	18.4	34.77	PASS
Band12	10	23130	1	#Max	QPSK	23.38	-2.9	-5.05	18.33	34.77	PASS
Band12	10	23130	25	#0	QPSK	22.53	-2.9	-5.05	17.48	34.77	PASS
Band12	10	23130	25	#Mid	QPSK	22.41	-2.9	-5.05	17.36	34.77	PASS
Band12	10	23130	25	#Max	QPSK	22.49	-2.9	-5.05	17.44	34.77	PASS
Band12	10	23130	50	#0	QPSK	22.38	-2.9	-5.05	17.33	34.77	PASS
Band12	10	23130	1	#0	QAM16	23.40	-2.9	-5.05	18.35	34.77	PASS
Band12	10	23130	1	#Mid	QAM16	23.48	-2.9	-5.05	18.43	34.77	PASS
Band12	10	23130	1	#Max	QAM16	23.32	-2.9	-5.05	18.27	34.77	PASS
Band12	10	23130	25	#0	QAM16	21.87	-2.9	-5.05	16.82	34.77	PASS
Band12	10	23130	25	#Mid	QAM16	21.89	-2.9	-5.05	16.84	34.77	PASS
Band12	10	23130	25	#Max	QAM16	21.83	-2.9	-5.05	16.78	34.77	PASS
Band12	10	23130	50	#0	QAM16	21.79	-2.9	-5.05	16.74	34.77	PASS

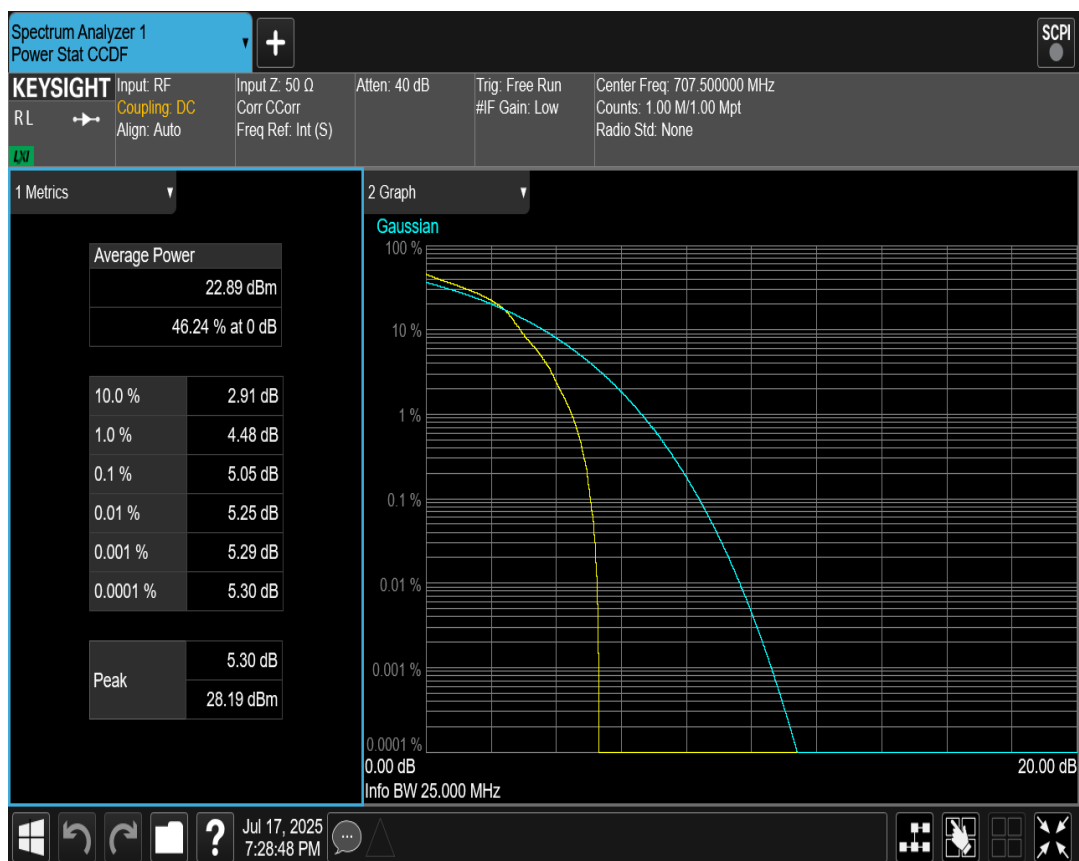
2 Frequency stability

<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	13.40	0.019	-2.5	2.5	PASS
Band12	10	23060	50	#0	QAM16	15.52	0.022	-2.5	2.5	PASS
Band12	10	23095	50	#0	QPSK	10.38	0.015	-2.5	2.5	PASS
Band12	10	23095	50	#0	QAM16	13.70	0.019	-2.5	2.5	PASS
Band12	10	23130	50	#0	QPSK	7.41	0.010	-2.5	2.5	PASS
Band12	10	23130	50	#0	QAM16	10.44	0.015	-2.5	2.5	PASS

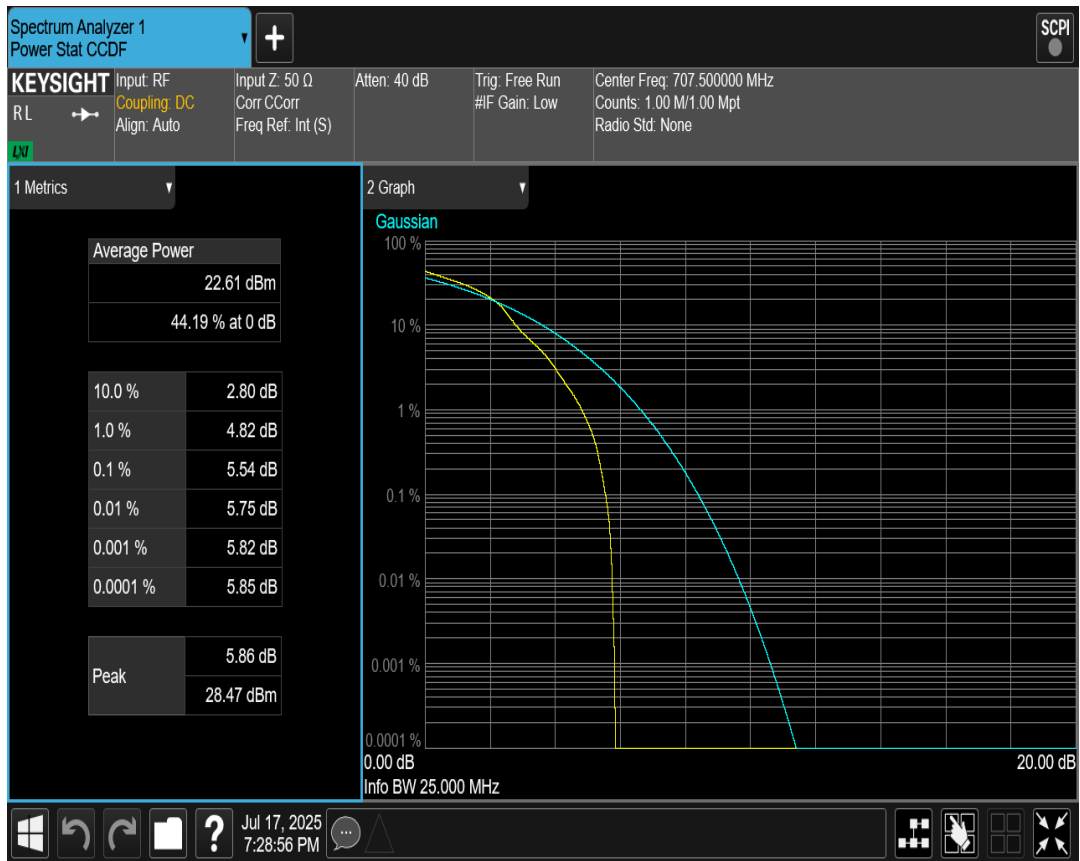
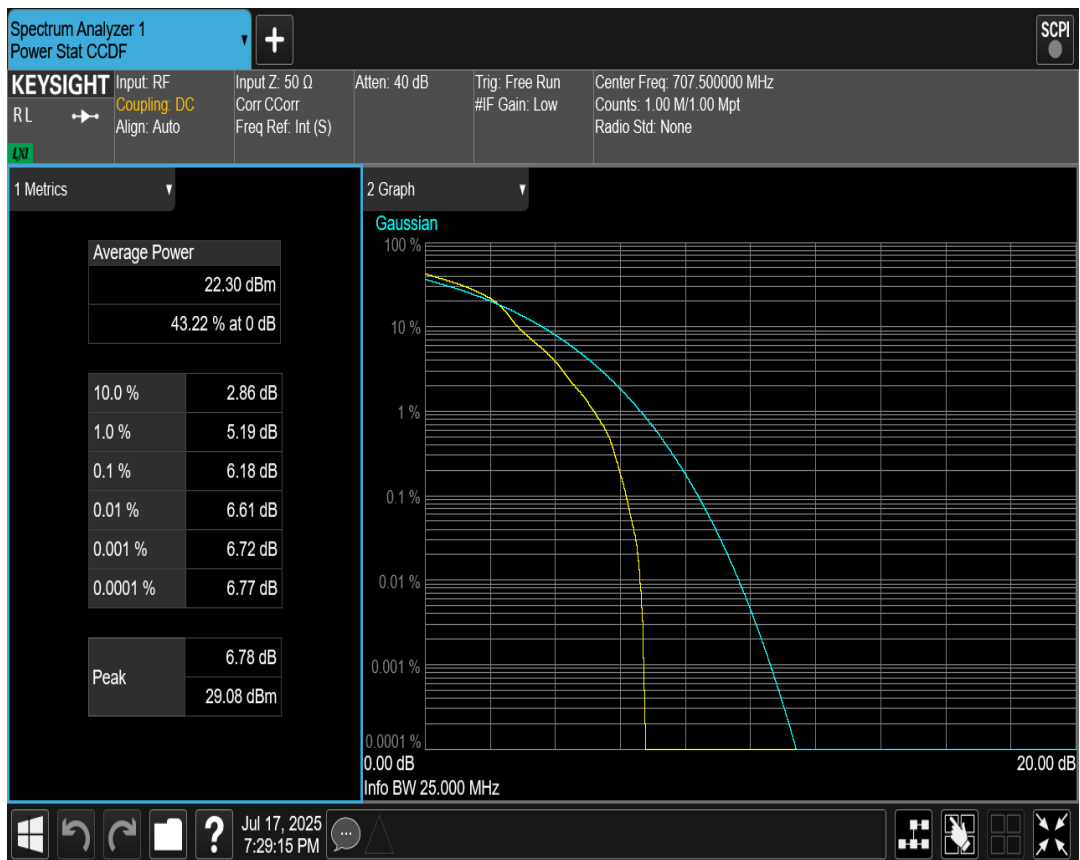
3 Peak-to-Average Ratio

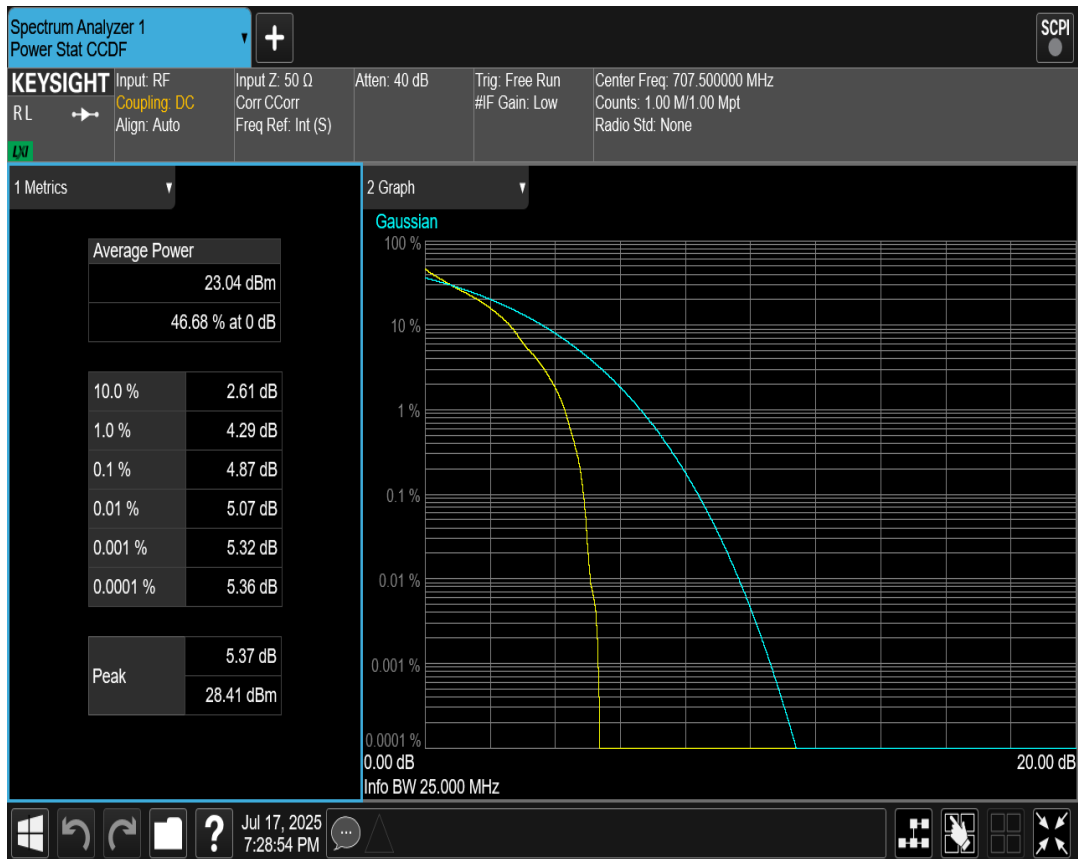
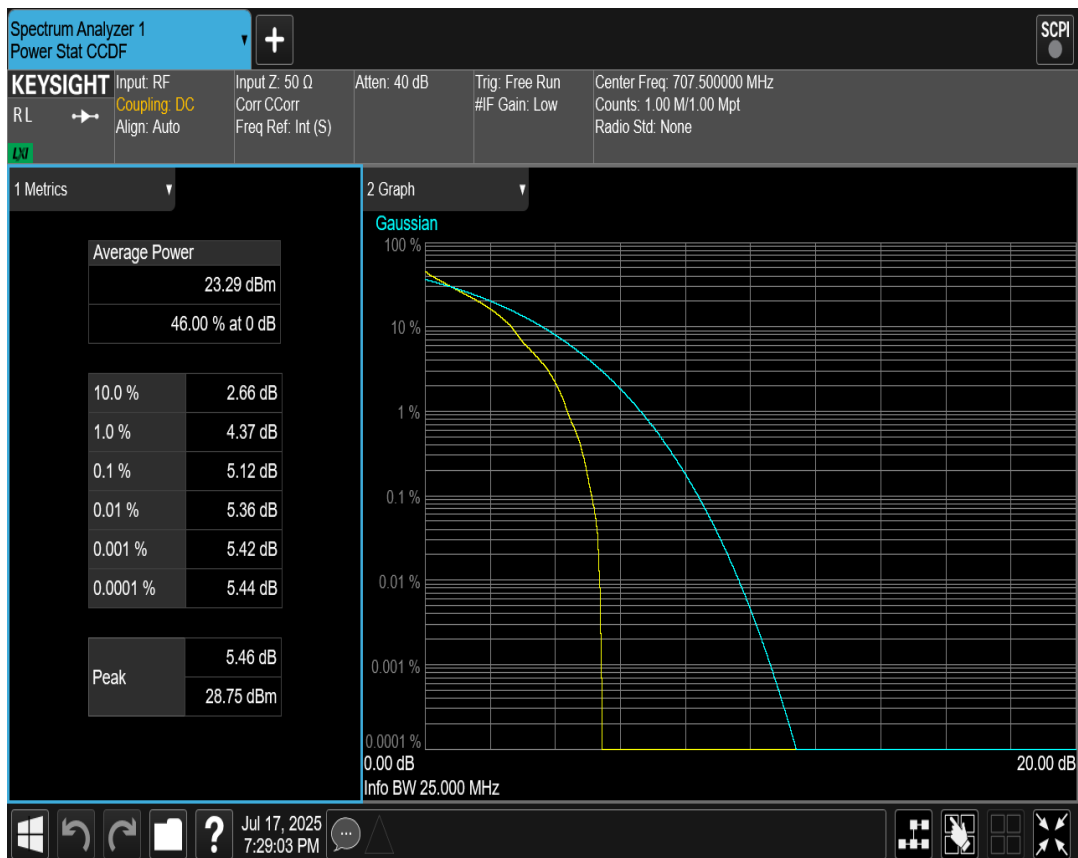
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band12	1.4	23095	1	#0	QPSK	4.76	13	PASS
Band12	1.4	23095	1	#0	QAM16	5.05	13	PASS
Band12	3	23095	1	#0	QPSK	4.87	13	PASS
Band12	3	23095	1	#0	QAM16	5.54	13	PASS
Band12	5	23095	1	#0	QPSK	5.12	13	PASS
Band12	5	23095	1	#0	QAM16	5.95	13	PASS
Band12	10	23095	1	#0	QPSK	5.32	13	PASS
Band12	10	23095	1	#0	QAM16	6.18	13	PASS

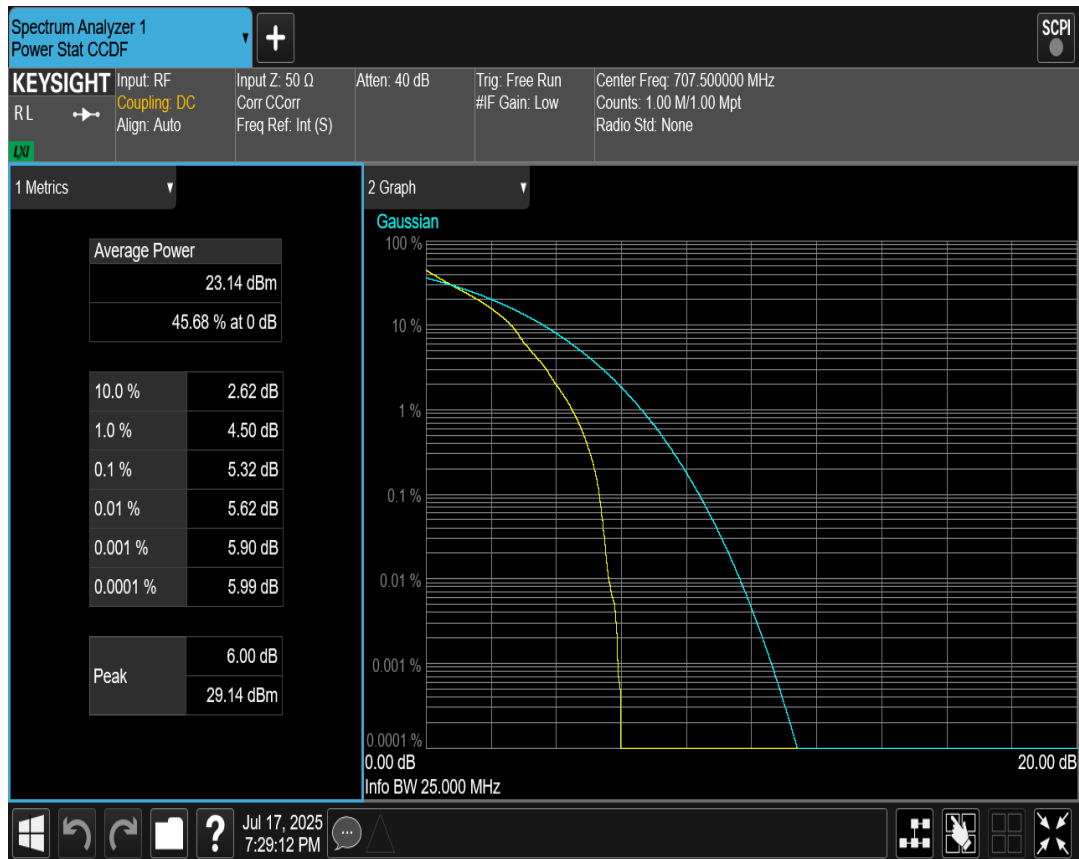
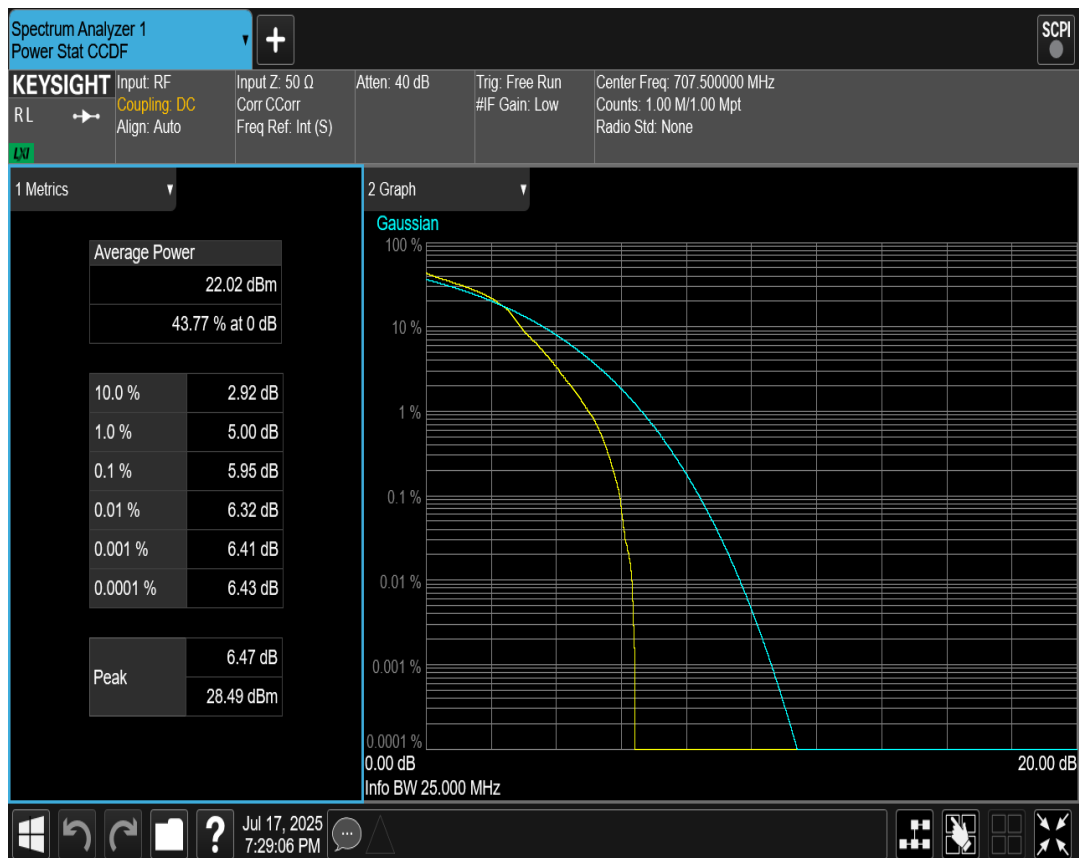
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=1 Position=#0

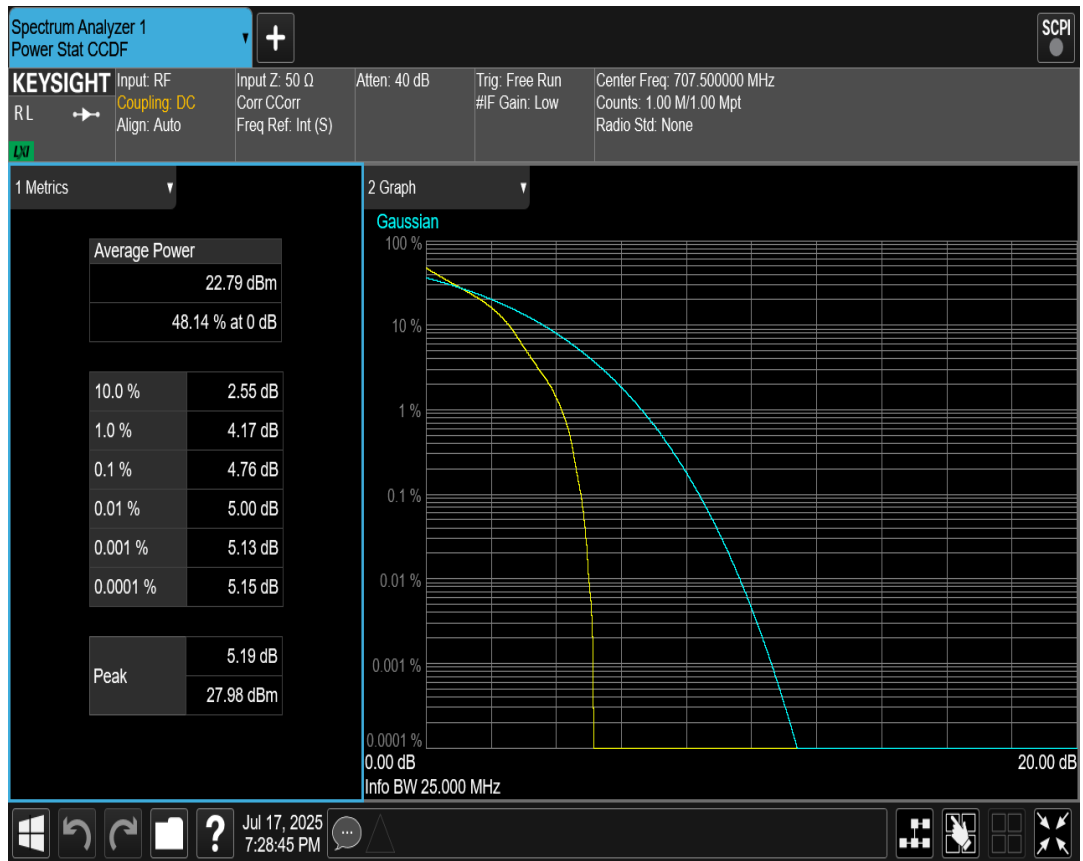


Band12 QAM16 BW=3MHz Channel=23095 RB Size=1 Position=#0

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

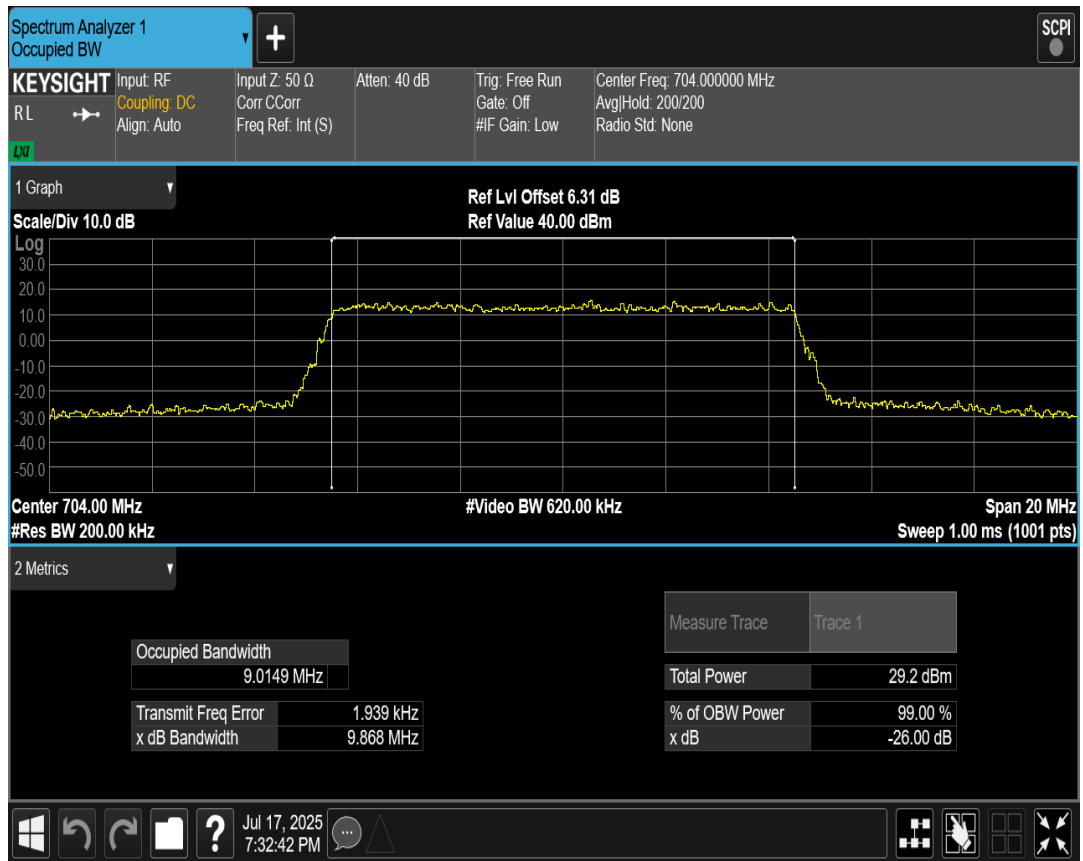
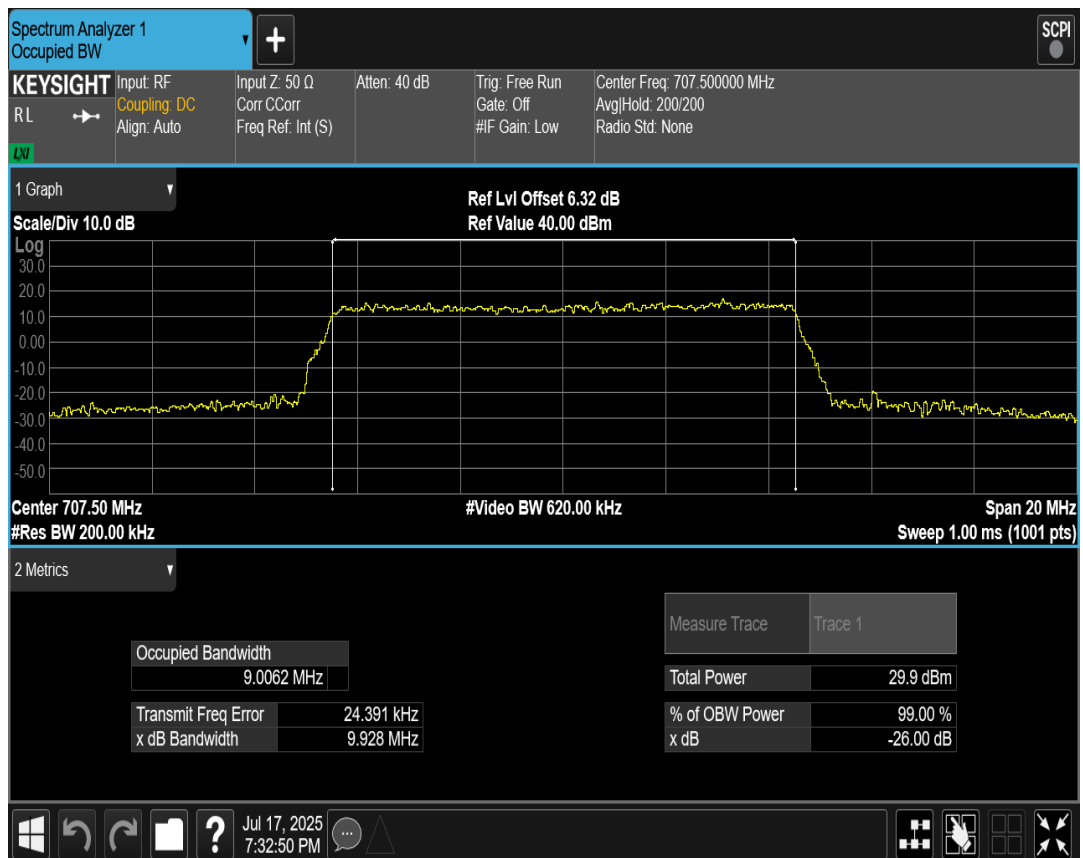
**Band12 QAM16 BW=5MHz Channel=23095 RB Size=1 Position=#0****Band12 QPSK BW=1.4MHz Channel=23095 RB Size=1 Position=#0**

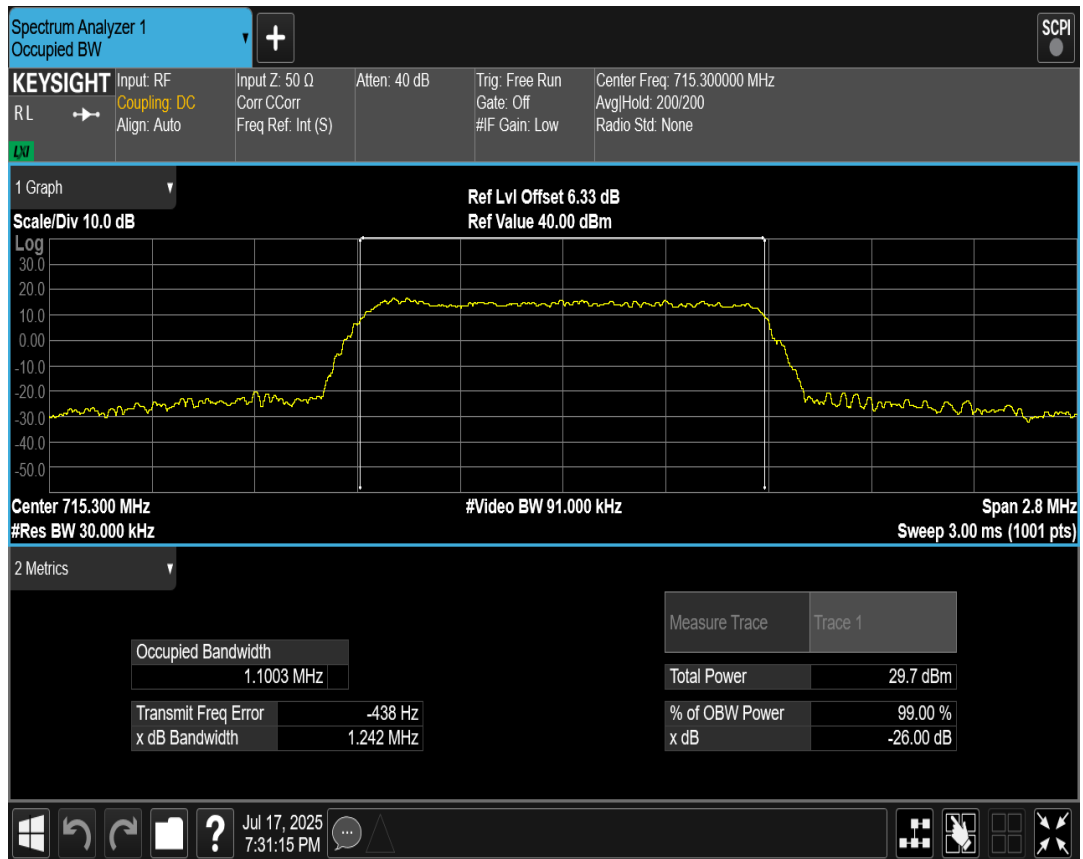
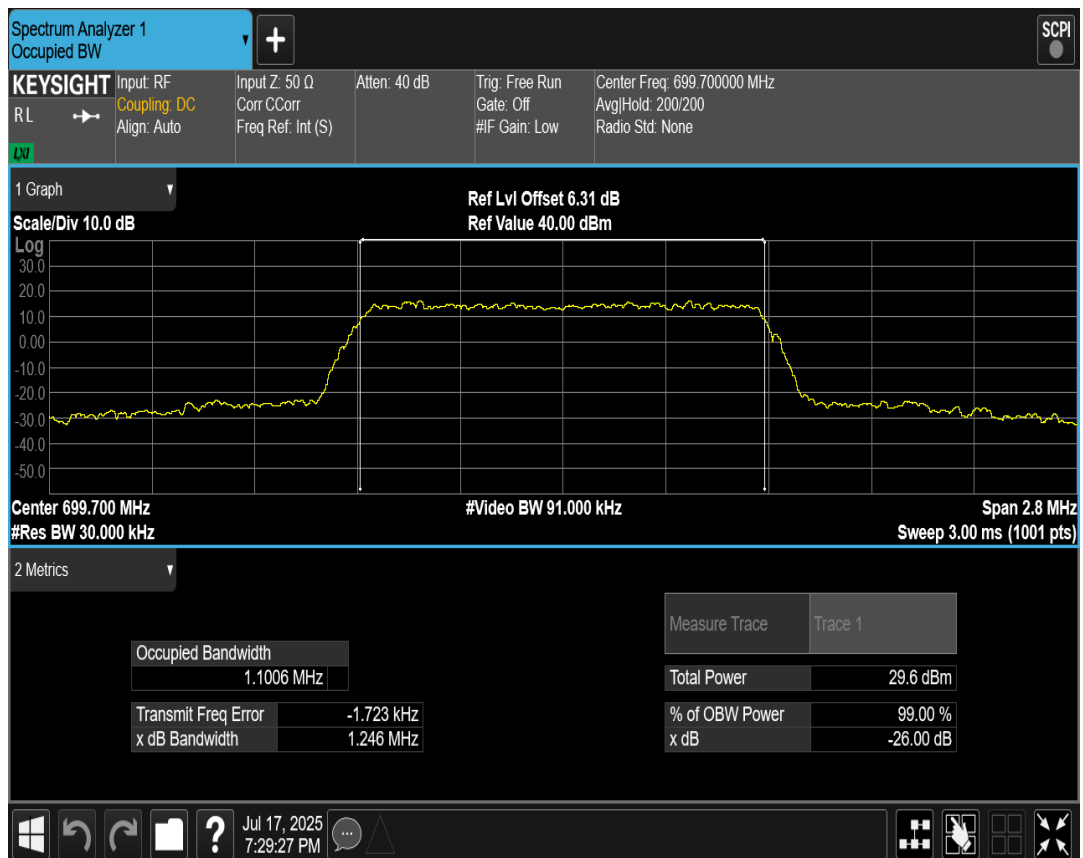


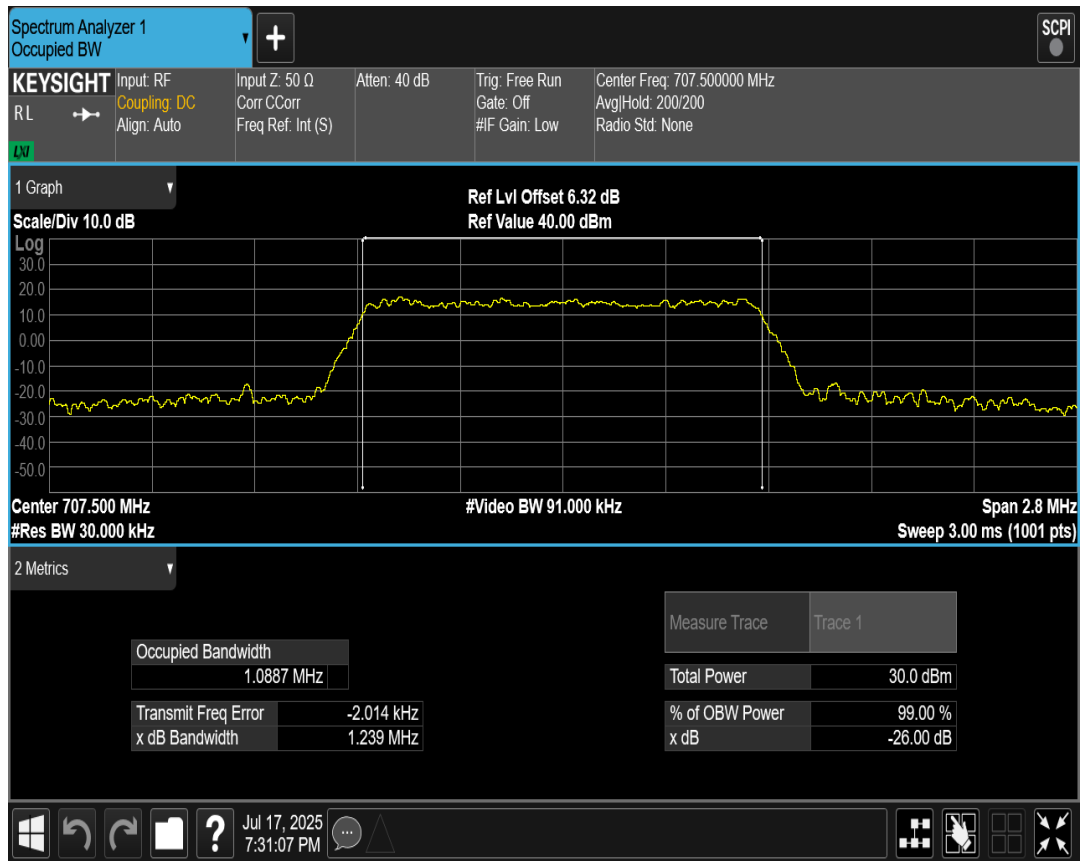
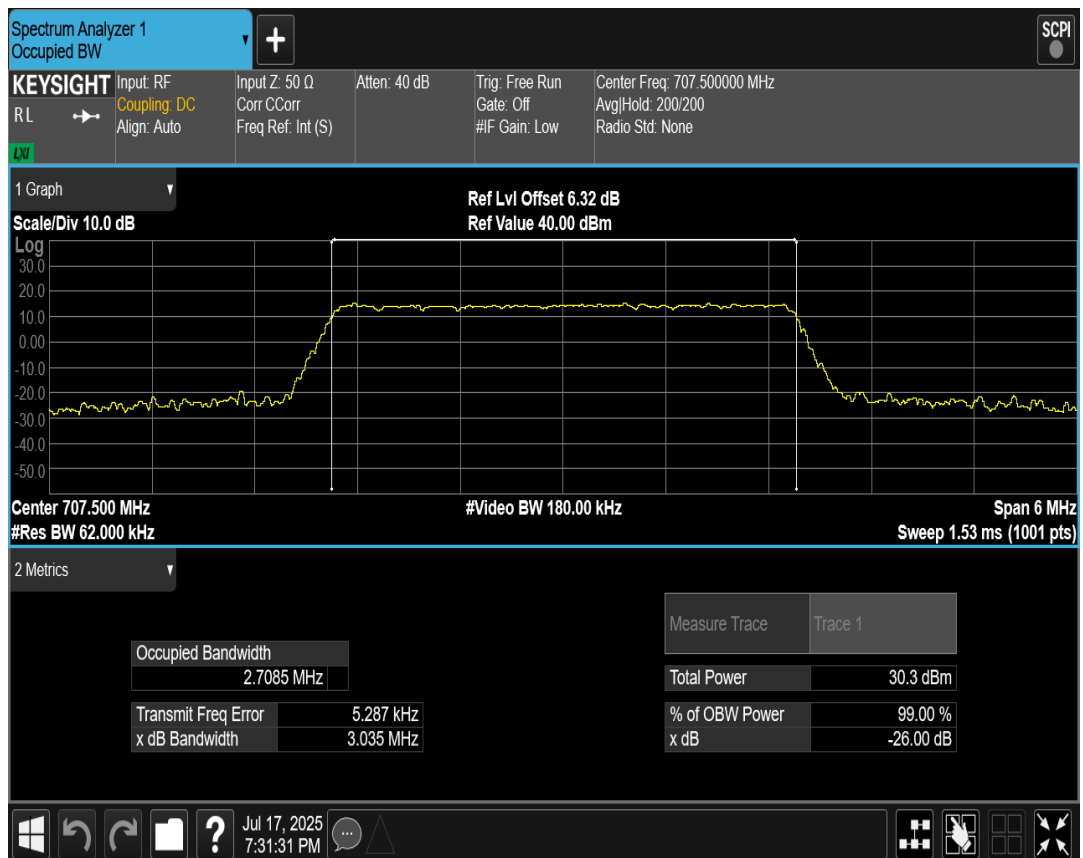
4 Occupied bandwidth

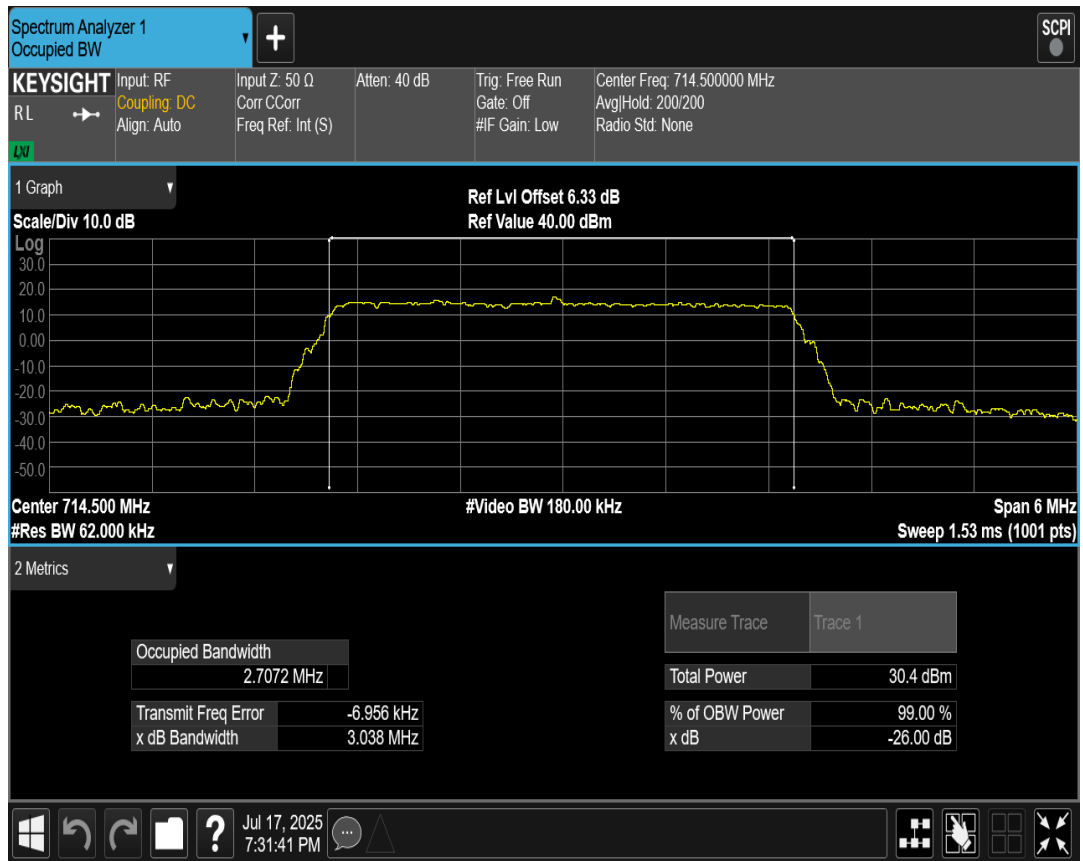
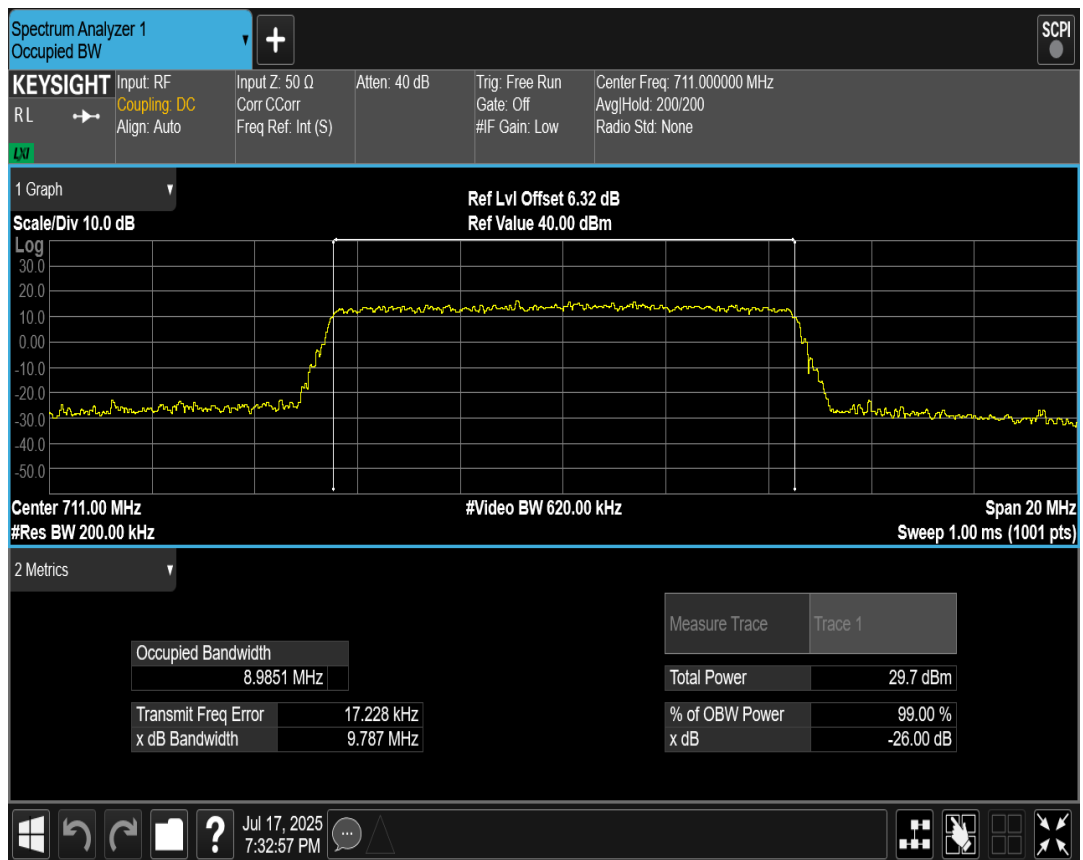
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band12	1.4	23017	6	#0	QPSK	1.097	1.245	PASS
Band12	1.4	23017	6	#0	QAM16	1.101	1.246	PASS
Band12	1.4	23095	6	#0	QPSK	1.095	1.241	PASS
Band12	1.4	23095	6	#0	QAM16	1.089	1.239	PASS
Band12	1.4	23173	6	#0	QPSK	1.100	1.254	PASS
Band12	1.4	23173	6	#0	QAM16	1.100	1.242	PASS
Band12	3	23025	15	#0	QPSK	2.713	3.034	PASS
Band12	3	23025	15	#0	QAM16	2.710	3.039	PASS
Band12	3	23095	15	#0	QPSK	2.708	3.020	PASS
Band12	3	23095	15	#0	QAM16	2.709	3.035	PASS
Band12	3	23165	15	#0	QPSK	2.709	3.047	PASS
Band12	3	23165	15	#0	QAM16	2.707	3.038	PASS
Band12	5	23035	25	#0	QPSK	4.500	4.948	PASS
Band12	5	23035	25	#0	QAM16	4.505	4.926	PASS
Band12	5	23095	25	#0	QPSK	4.516	4.905	PASS
Band12	5	23095	25	#0	QAM16	4.530	4.989	PASS
Band12	5	23155	25	#0	QPSK	4.514	4.928	PASS
Band12	5	23155	25	#0	QAM16	4.518	4.954	PASS
Band12	10	23060	50	#0	QPSK	8.997	9.895	PASS
Band12	10	23060	50	#0	QAM16	9.015	9.868	PASS
Band12	10	23095	50	#0	QPSK	9.021	9.829	PASS
Band12	10	23095	50	#0	QAM16	9.006	9.928	PASS
Band12	10	23130	50	#0	QPSK	8.964	9.822	PASS
Band12	10	23130	50	#0	QAM16	8.985	9.787	PASS

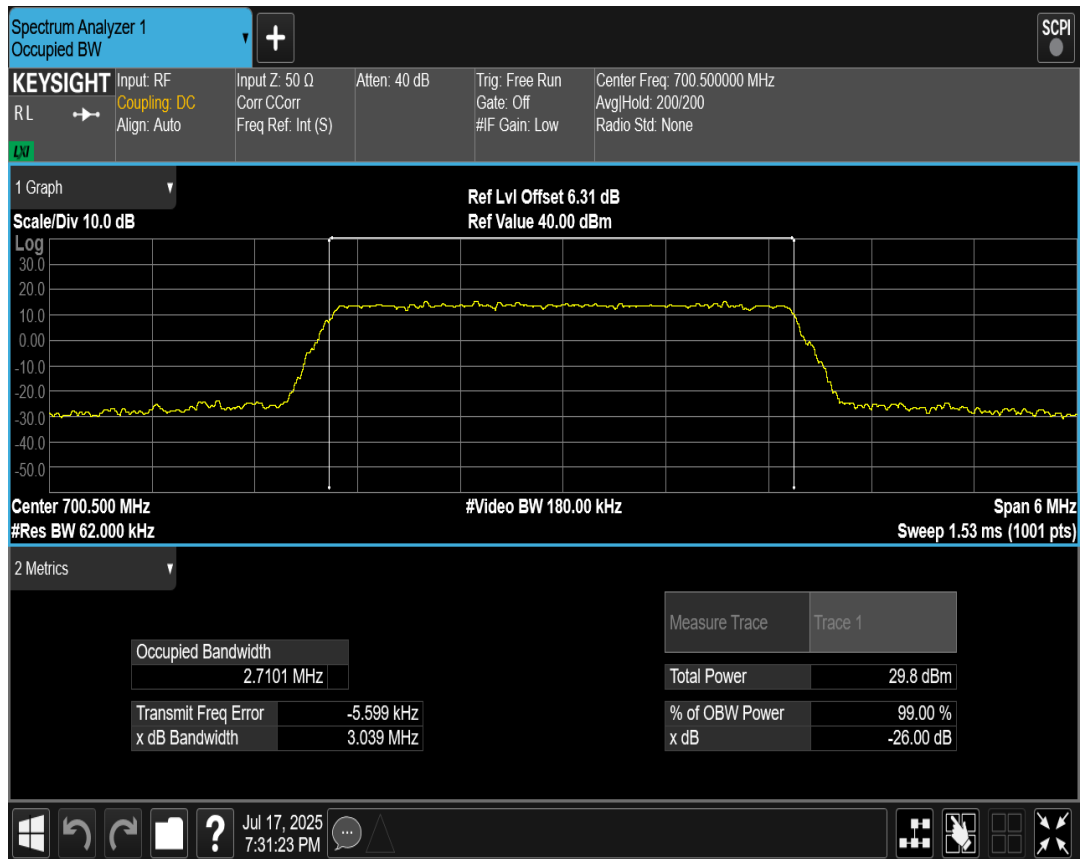
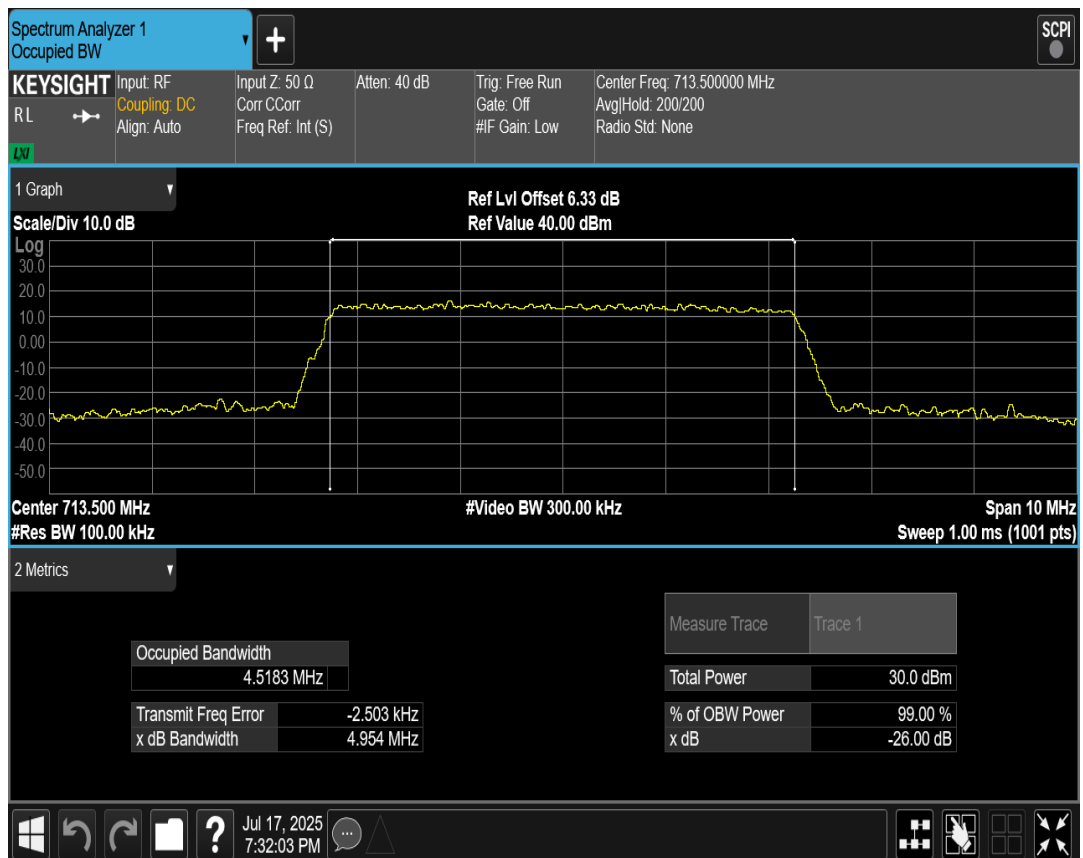
Band12 QAM16 BW=10MHz Channel=23060 RB Size=50 Position=#0

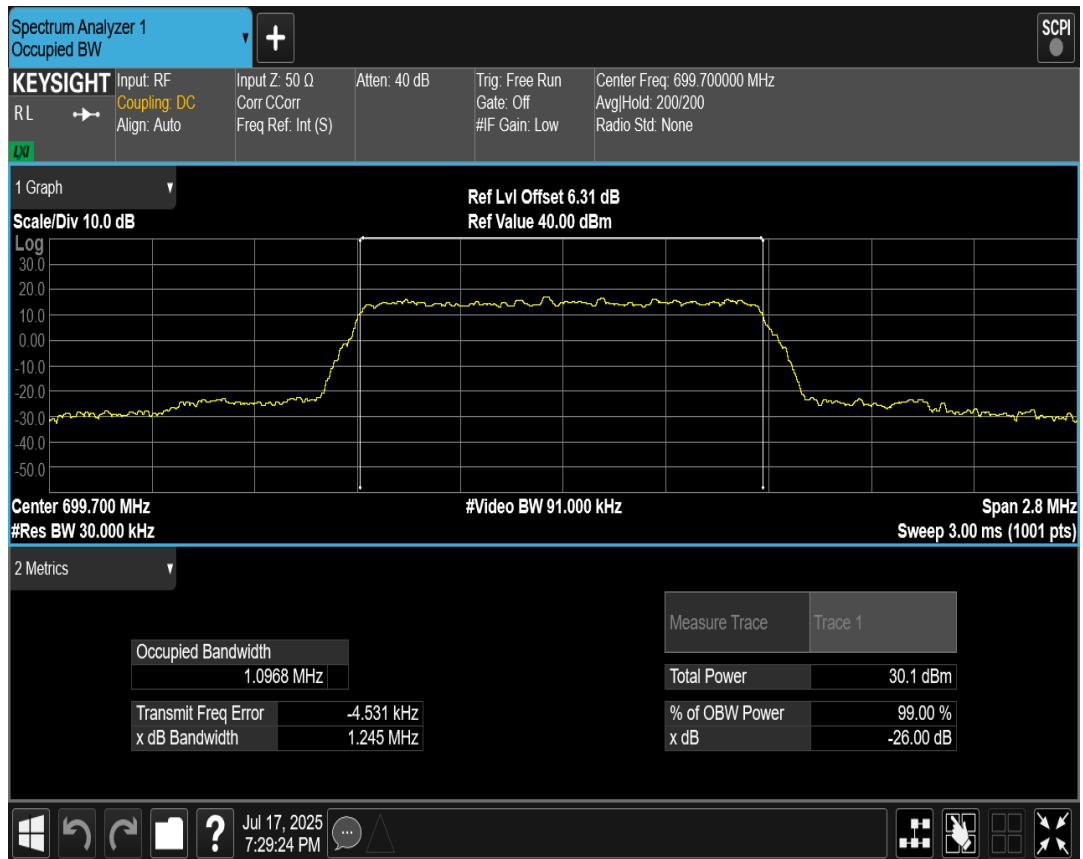
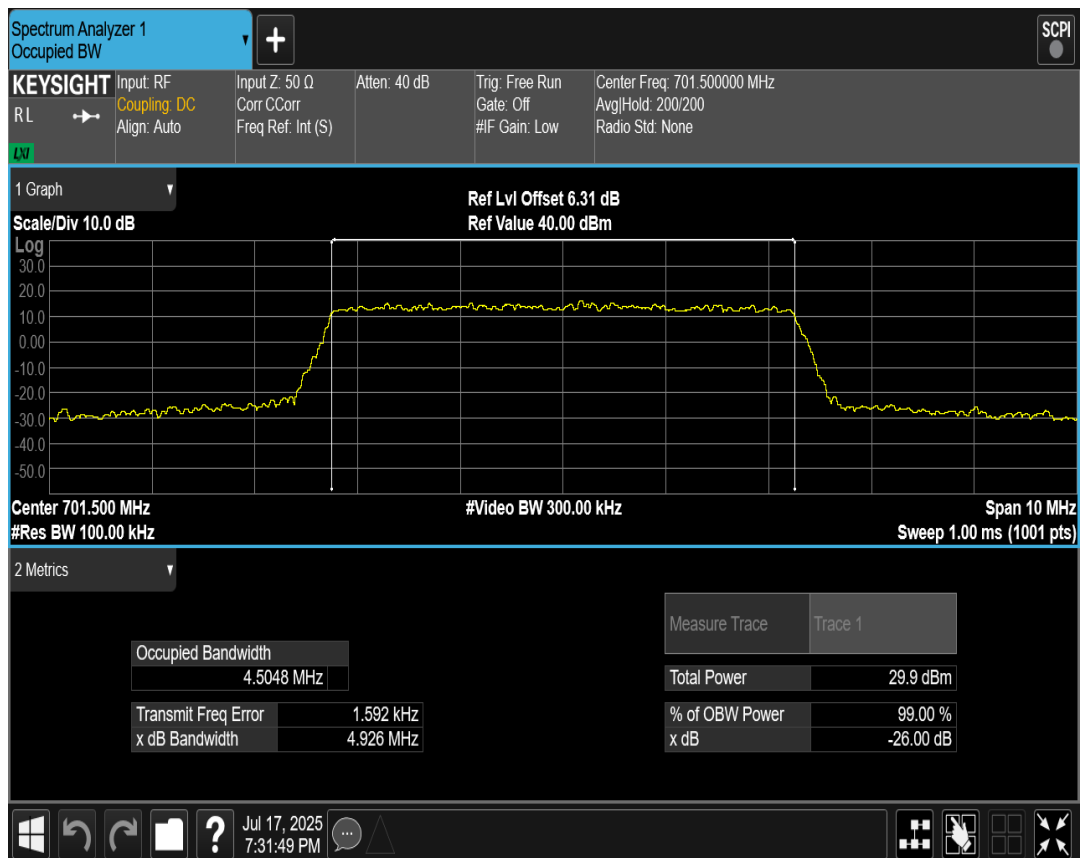
**Band12 QAM16 BW=10MHz Channel=23095 RB Size=50 Position=#0****Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=6 Position=#0**

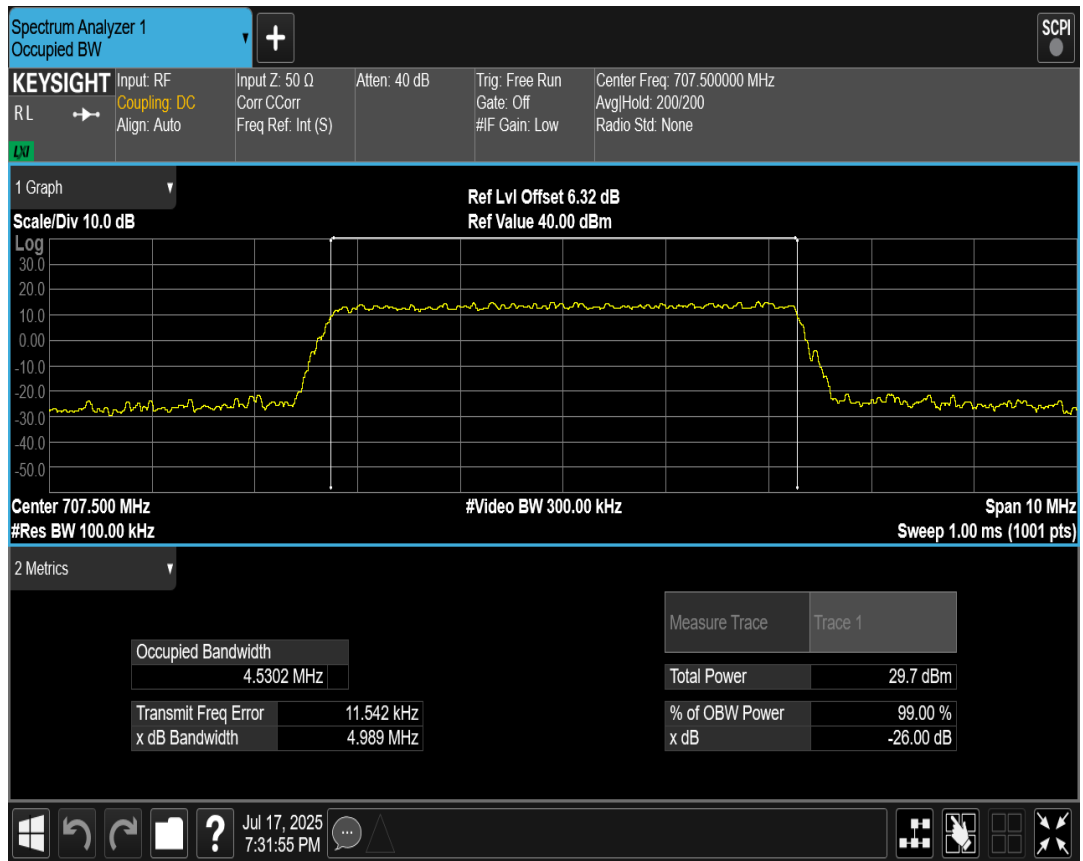
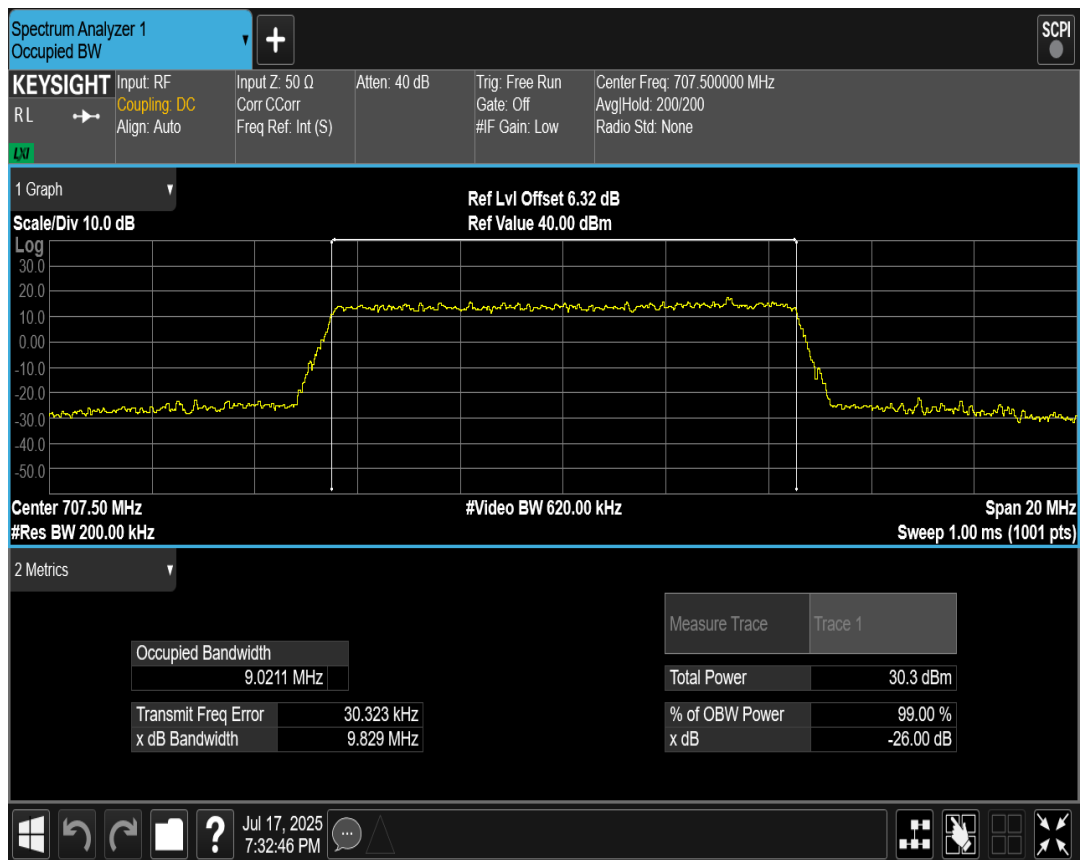
**Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=6 Position=#0****Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=6 Position=#0**

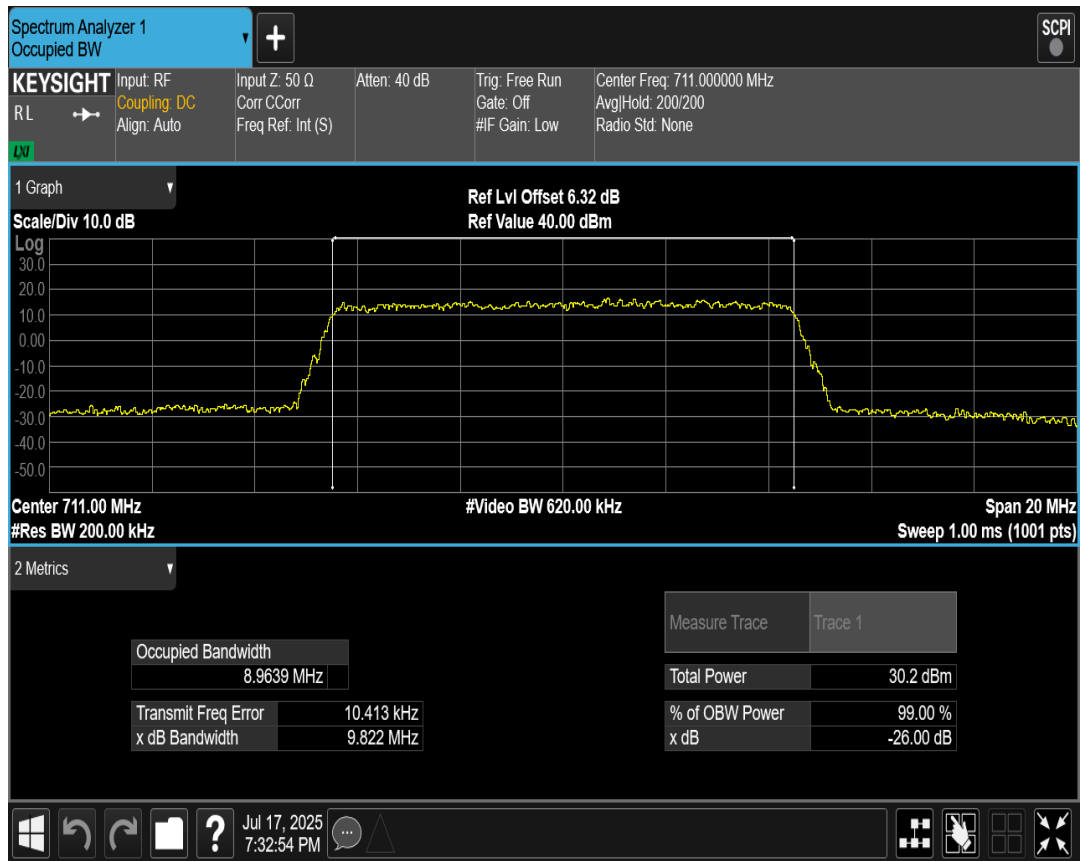
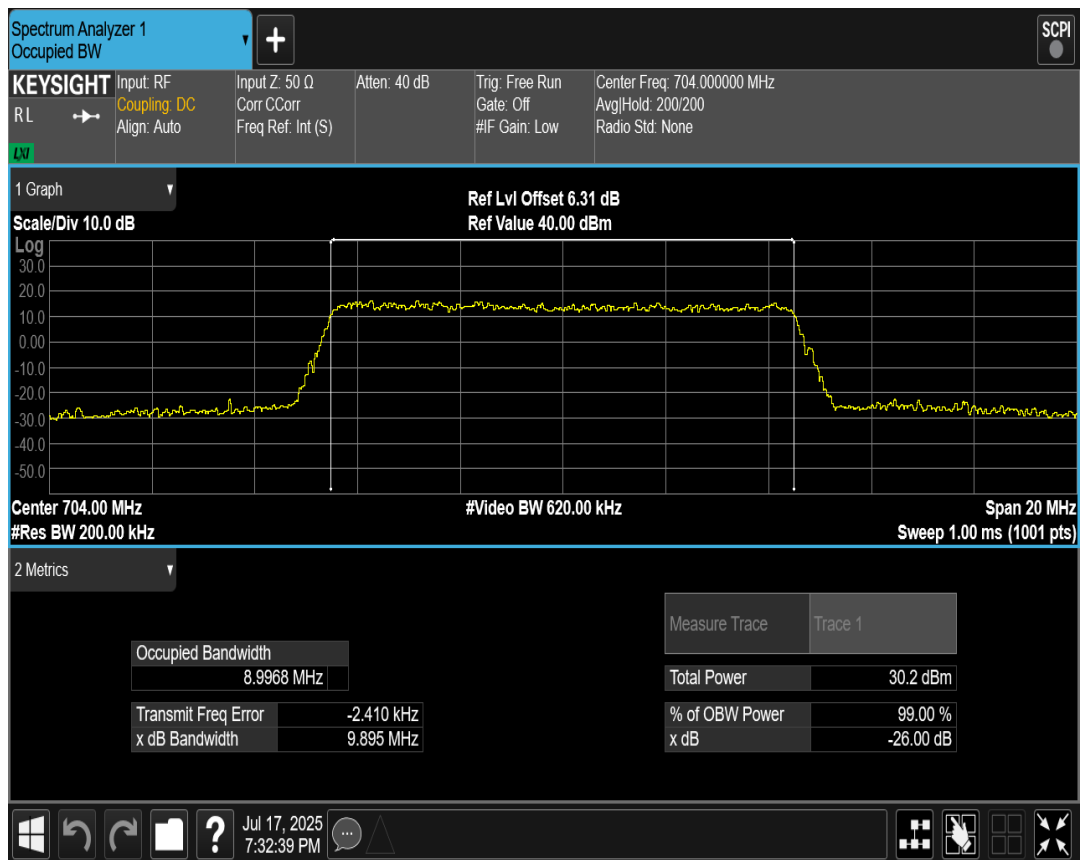
**Band12 QAM16 BW=3MHz Channel=23095 RB Size=15 Position=#0****Band12 QAM16 BW=3MHz Channel=23165 RB Size=15 Position=#0**

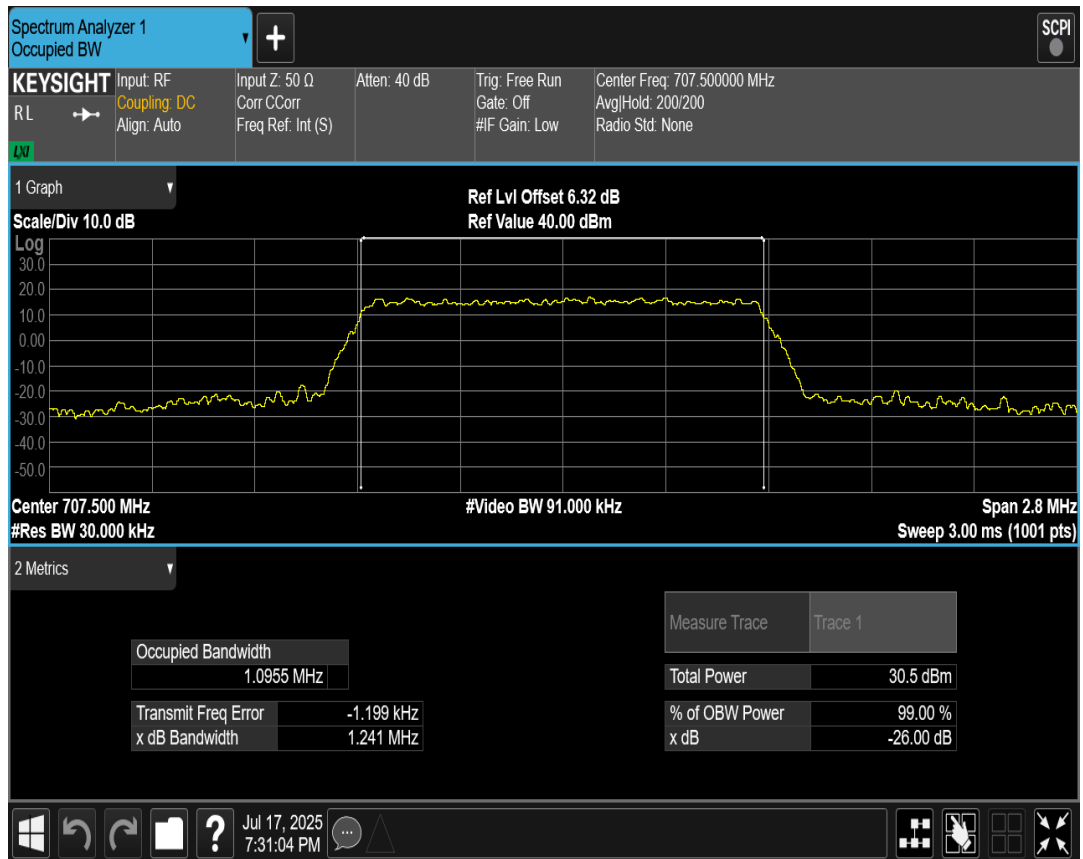
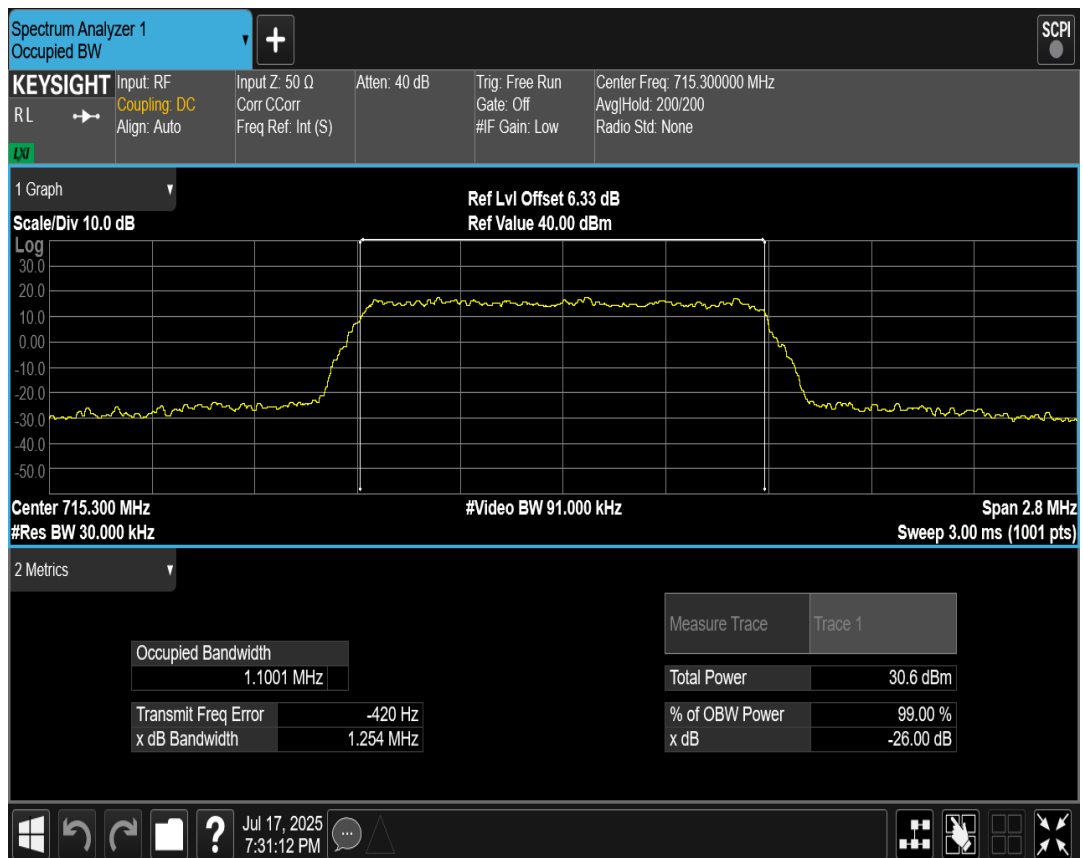
**Band12 QAM16 BW=10MHz Channel=23130 RB Size=50 Position=#0****Band12 QAM16 BW=3MHz Channel=23025 RB Size=15 Position=#0**

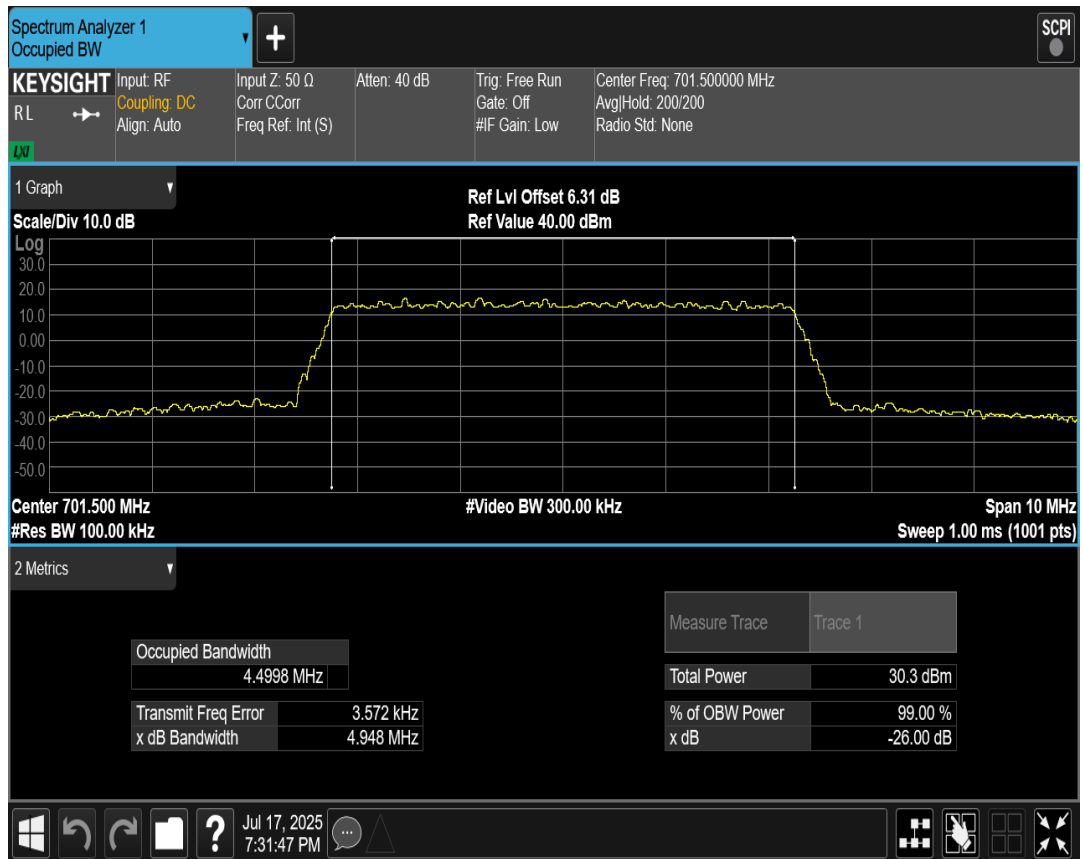
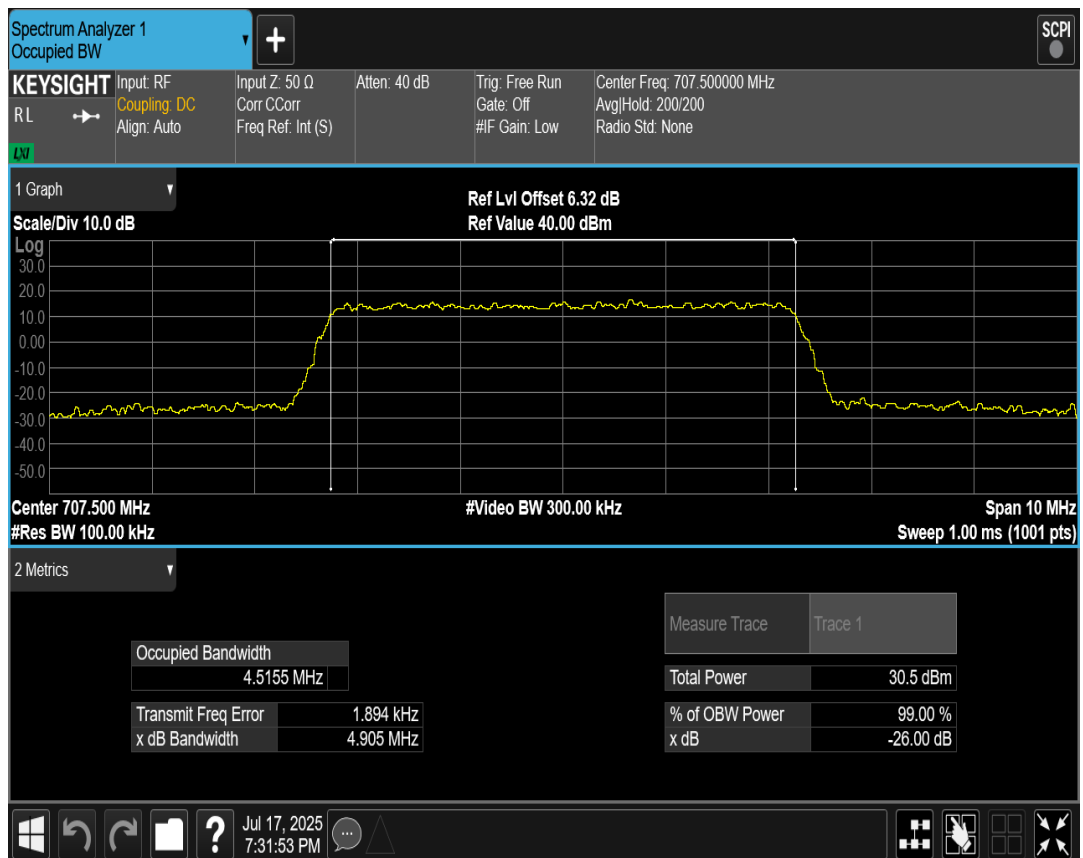
**Band12 QAM16 BW=5MHz Channel=23155 RB Size=25 Position=#0****Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0**

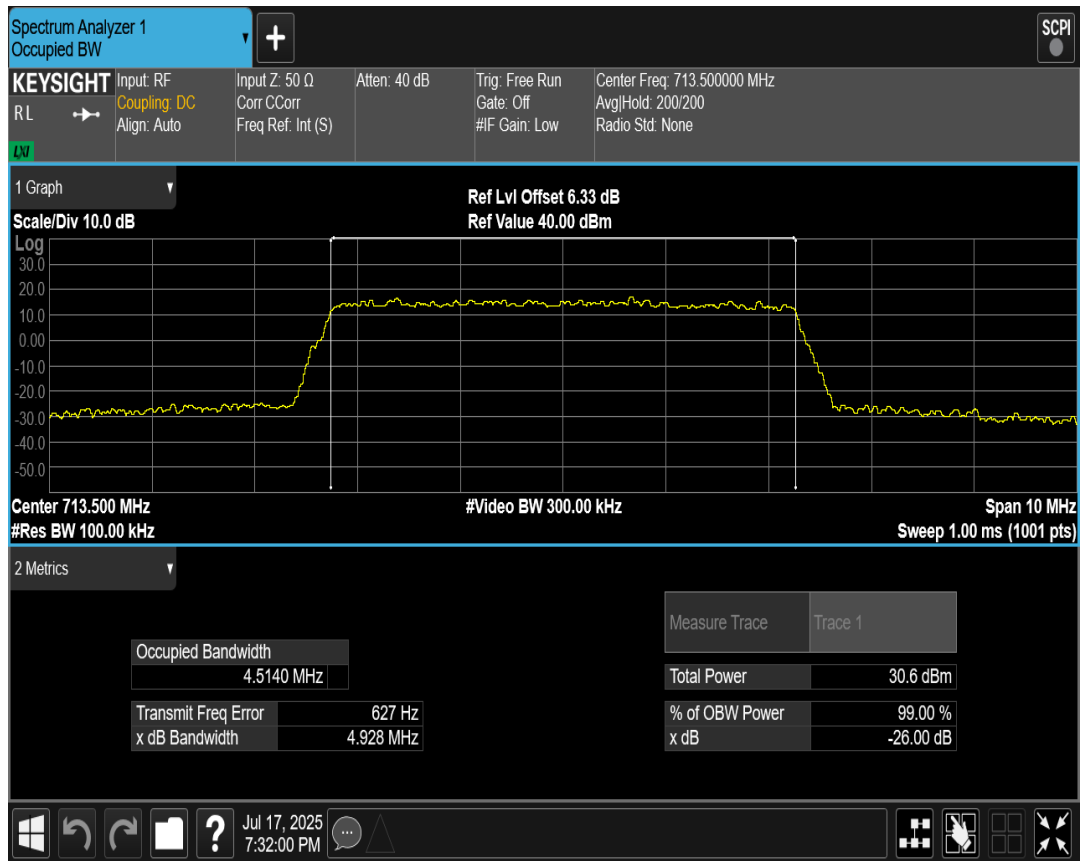
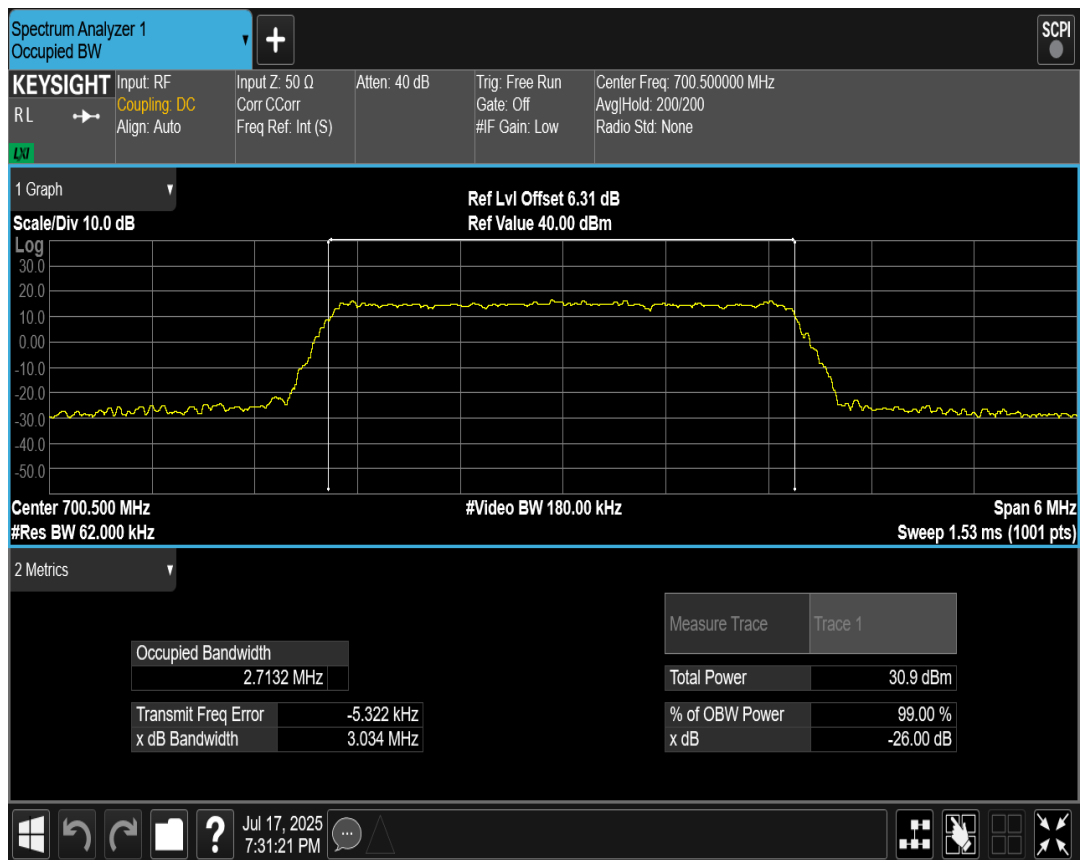
**Band12 QAM16 BW=5MHz Channel=23035 RB Size=25 Position=#0****Band12 QAM16 BW=5MHz Channel=23095 RB Size=25 Position=#0**

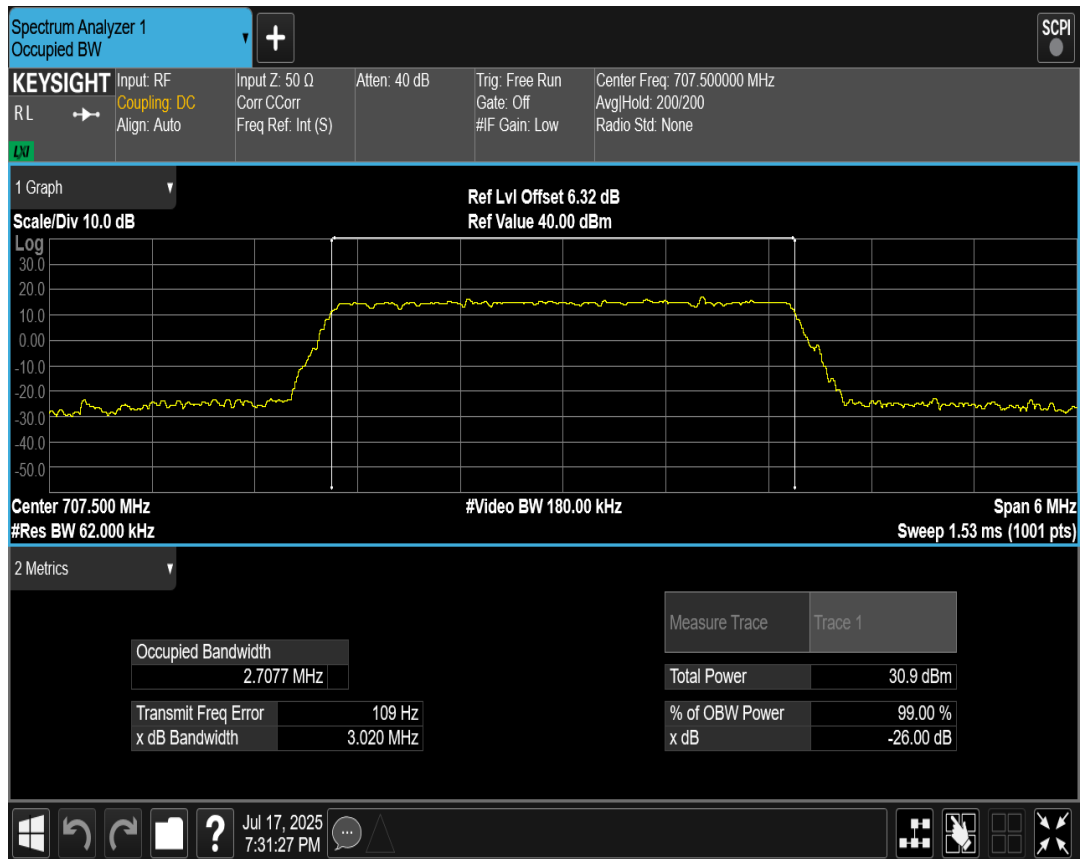
**Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0****Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0**

**Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0****Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0**

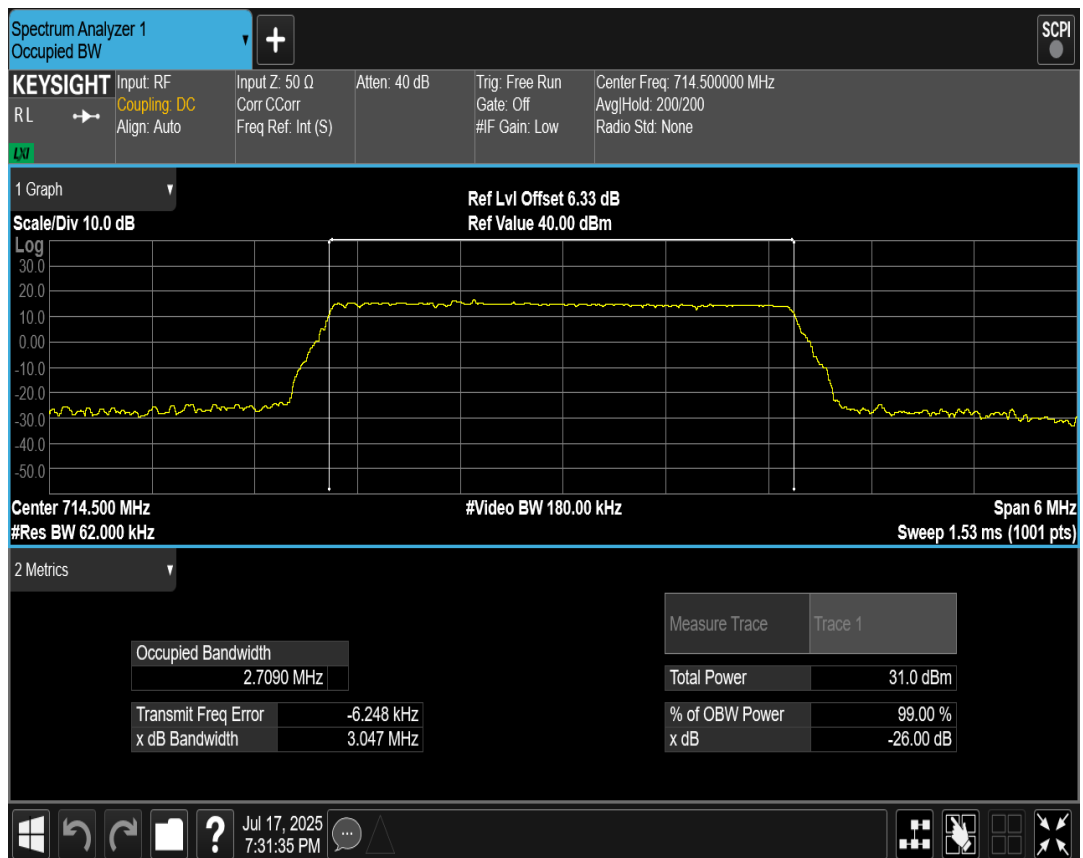
**Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0****Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0**

**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**



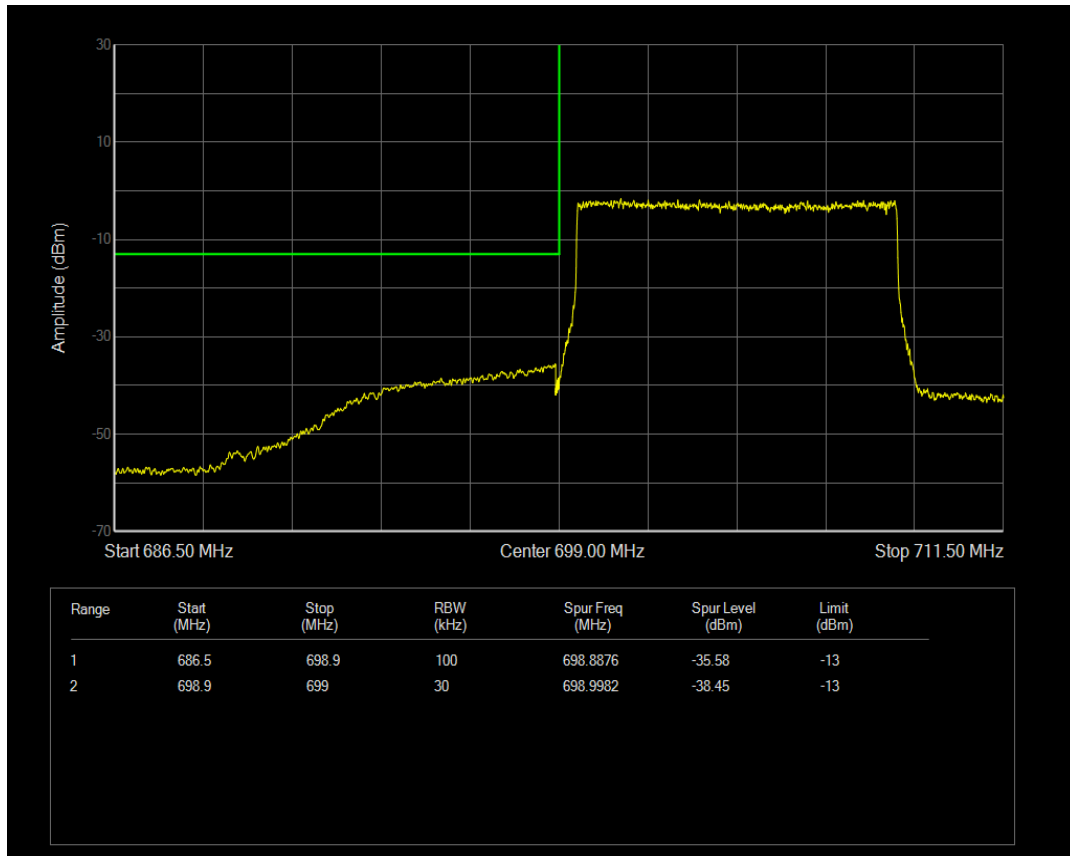
Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0



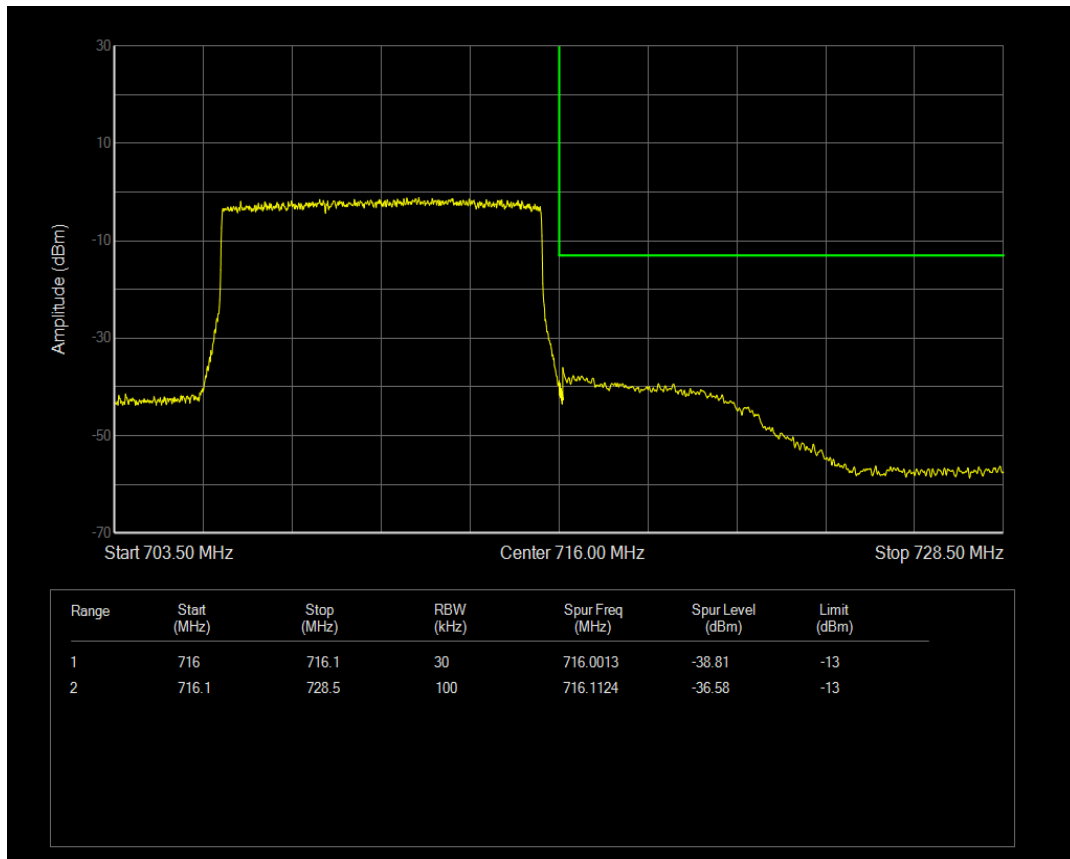
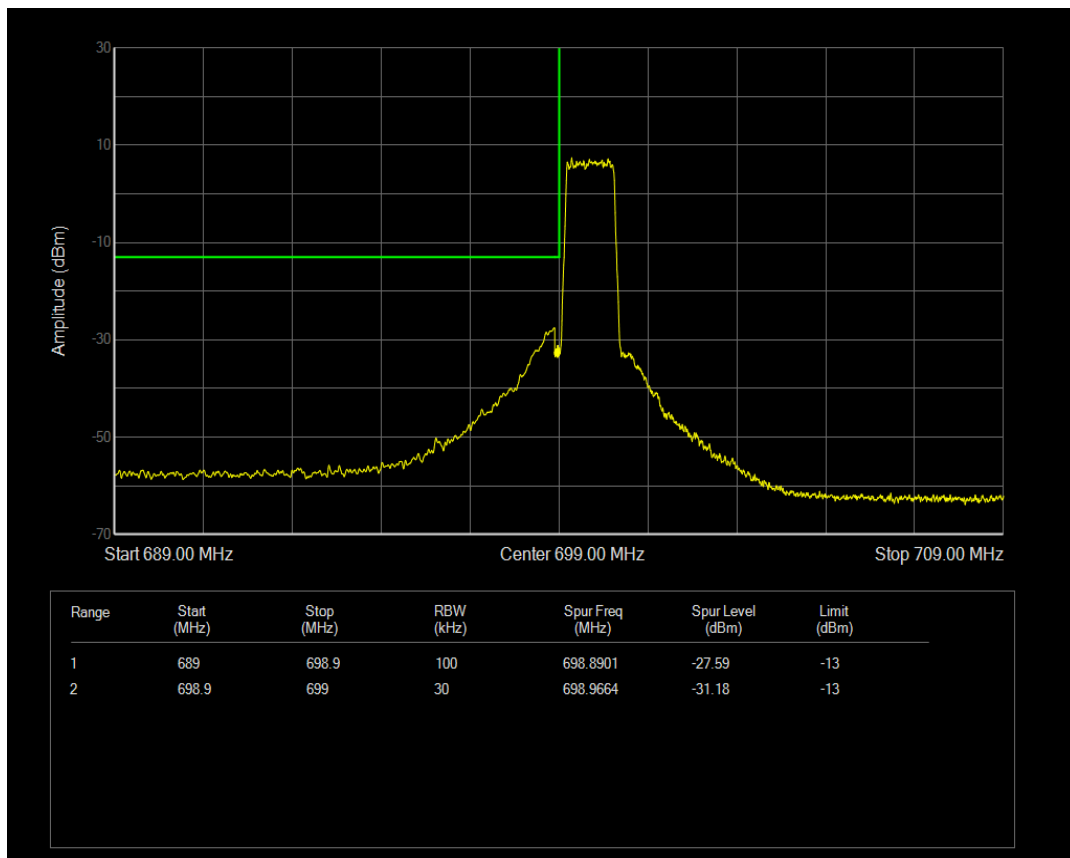
5 Band edge

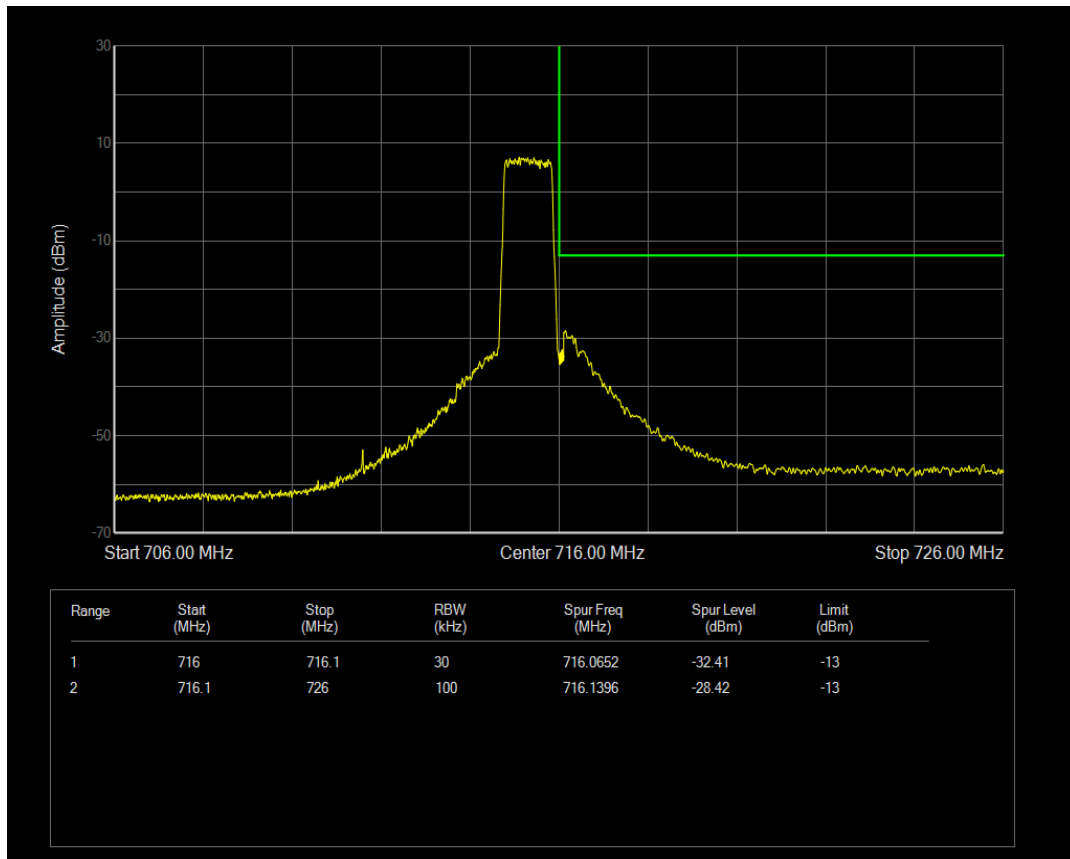
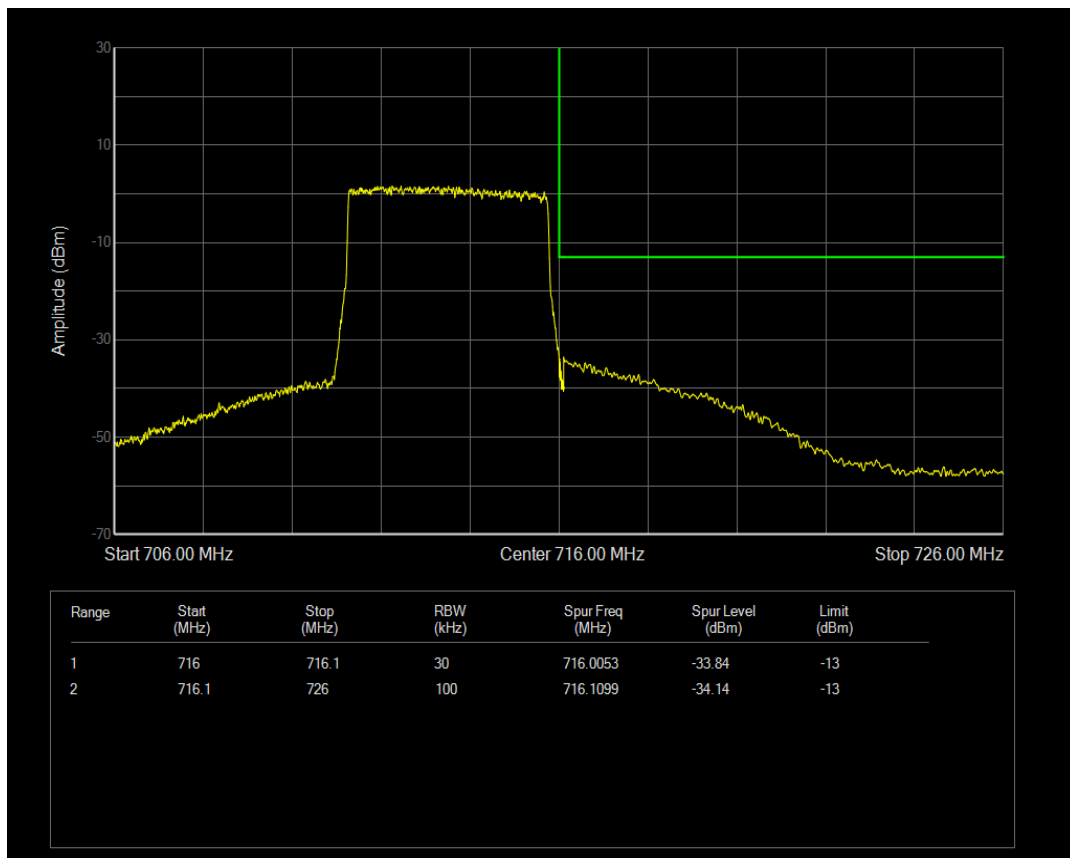
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	6	#0	QPSK	698.90	-27.87	-13	PASS
Band12	1.4	23017	6	#0	QAM16	698.89	-27.59	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.12	-27.42	-13	PASS
Band12	1.4	23173	6	#0	QAM16	716.14	-28.42	-13	PASS
Band12	3	23025	15	#0	QPSK	699.00	-24.47	-13	PASS
Band12	3	23025	15	#0	QAM16	699.00	-25.75	-13	PASS
Band12	3	23165	15	#0	QPSK	716.01	-25.86	-13	PASS
Band12	3	23165	15	#0	QAM16	716.00	-25.12	-13	PASS
Band12	5	23035	25	#0	QPSK	699.00	-31.29	-13	PASS
Band12	5	23035	25	#0	QAM16	698.81	-32.70	-13	PASS
Band12	5	23155	25	#0	QPSK	716.00	-34.13	-13	PASS
Band12	5	23155	25	#0	QAM16	716.01	-33.84	-13	PASS
Band12	10	23060	50	#0	QPSK	698.90	-34.31	-13	PASS
Band12	10	23060	50	#0	QAM16	698.89	-35.58	-13	PASS
Band12	10	23130	50	#0	QPSK	716.11	-37.89	-13	PASS
Band12	10	23130	50	#0	QAM16	716.11	-36.58	-13	PASS

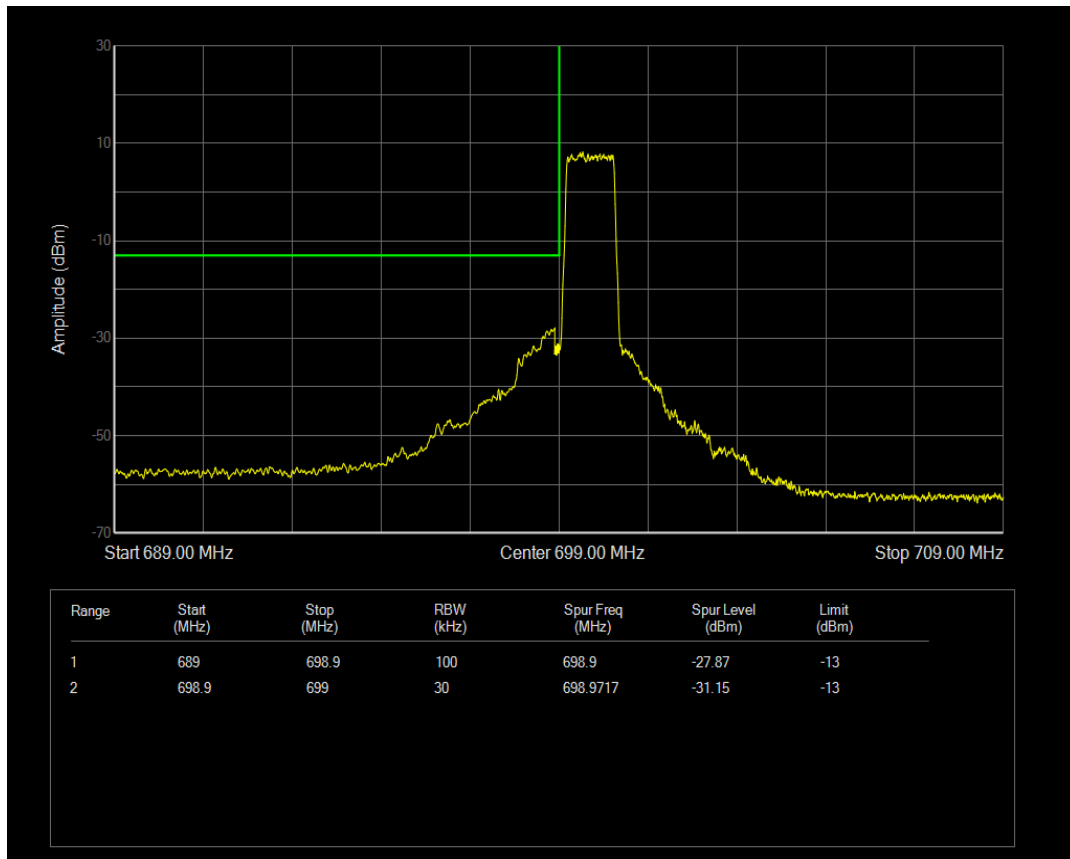
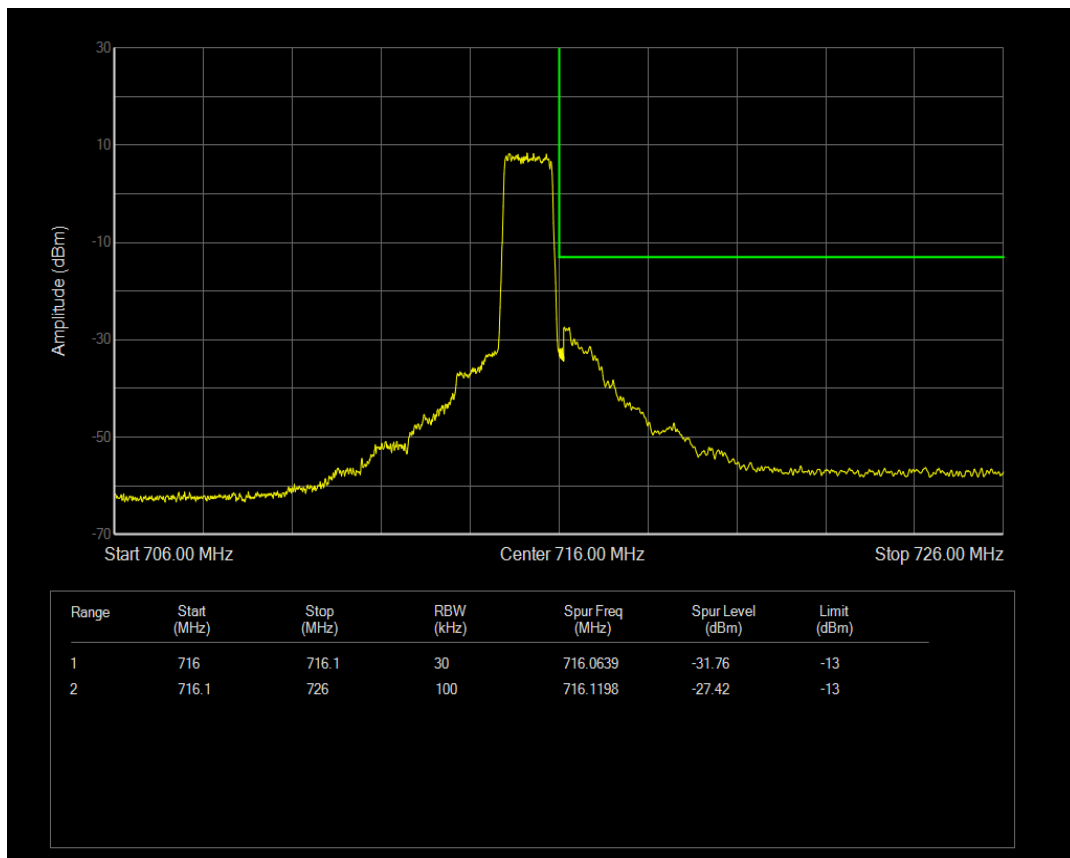
Band12 QAM16 BW=10MHz Channel=23060 RB Size=50 Position=#0

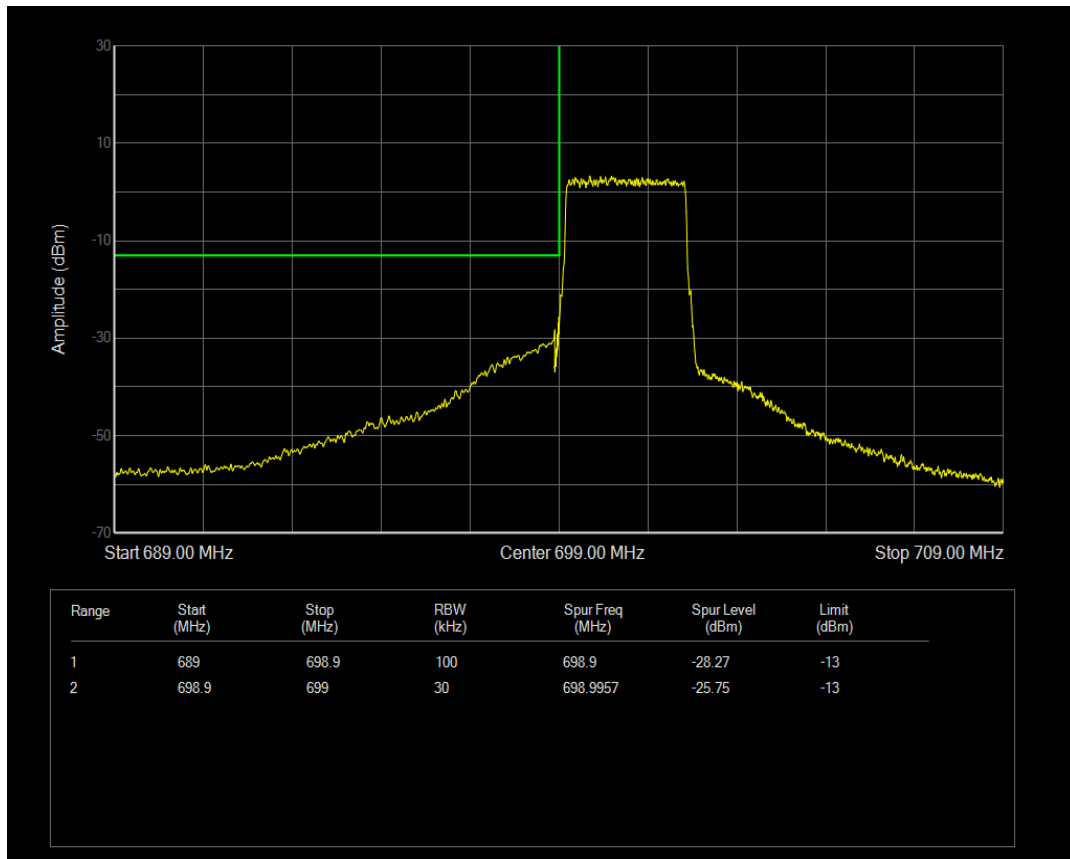
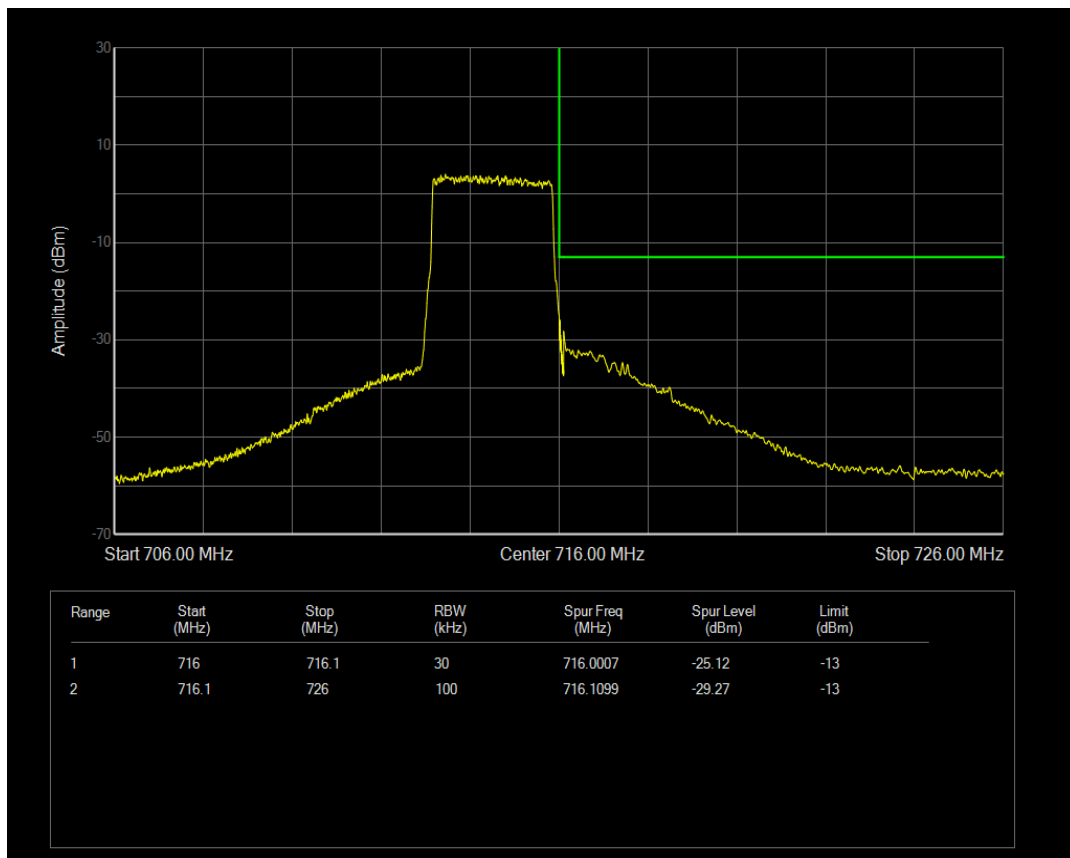


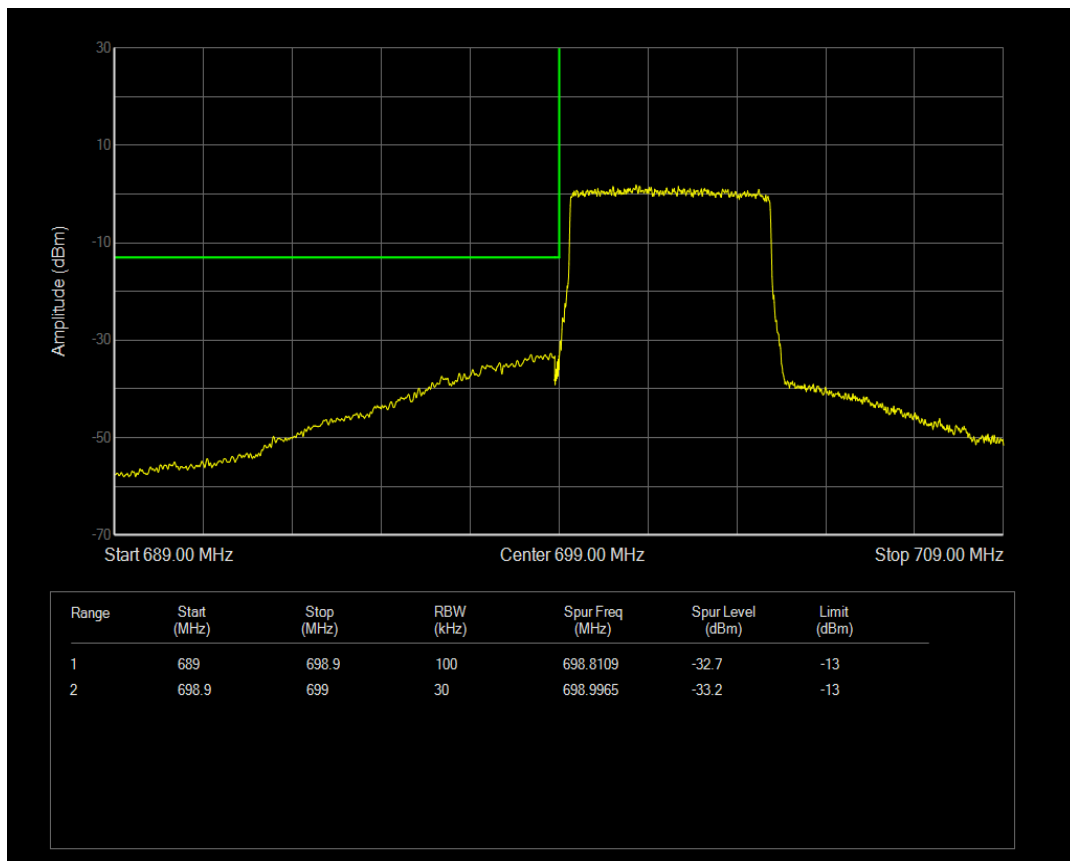
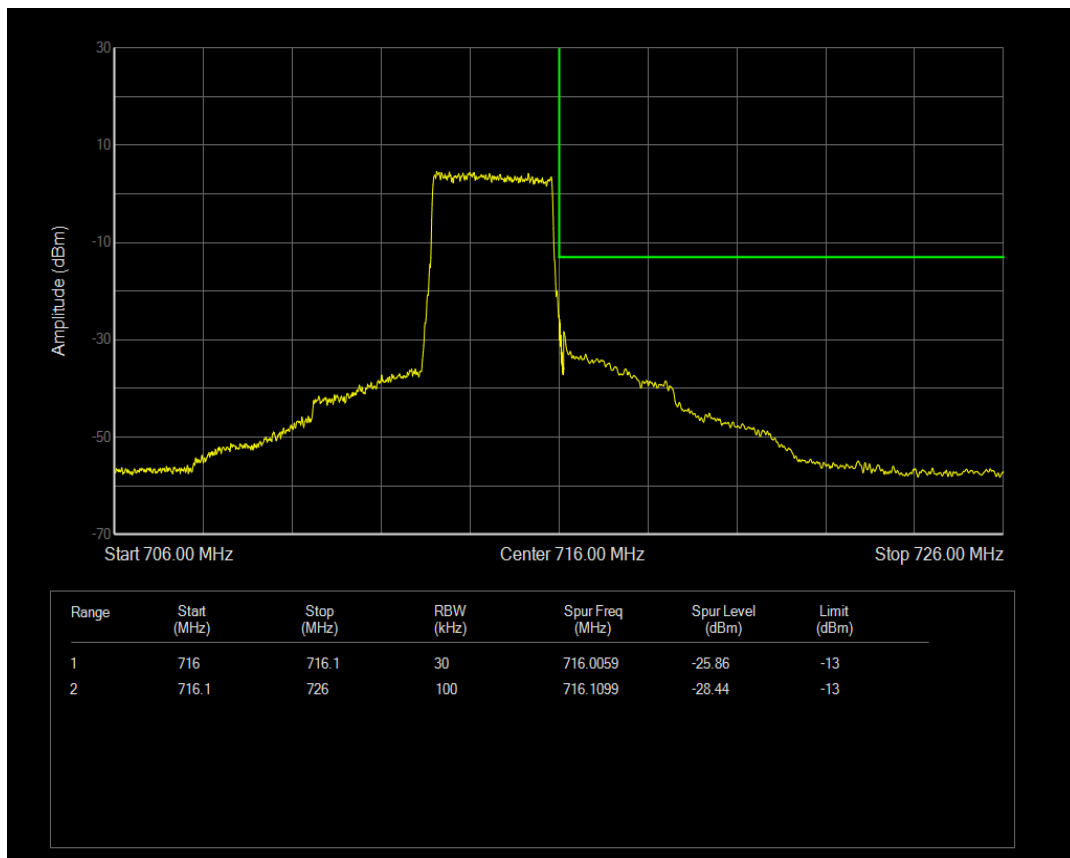
Band12 QAM16 BW=10MHz Channel=23130 RB Size=50 Position=#0

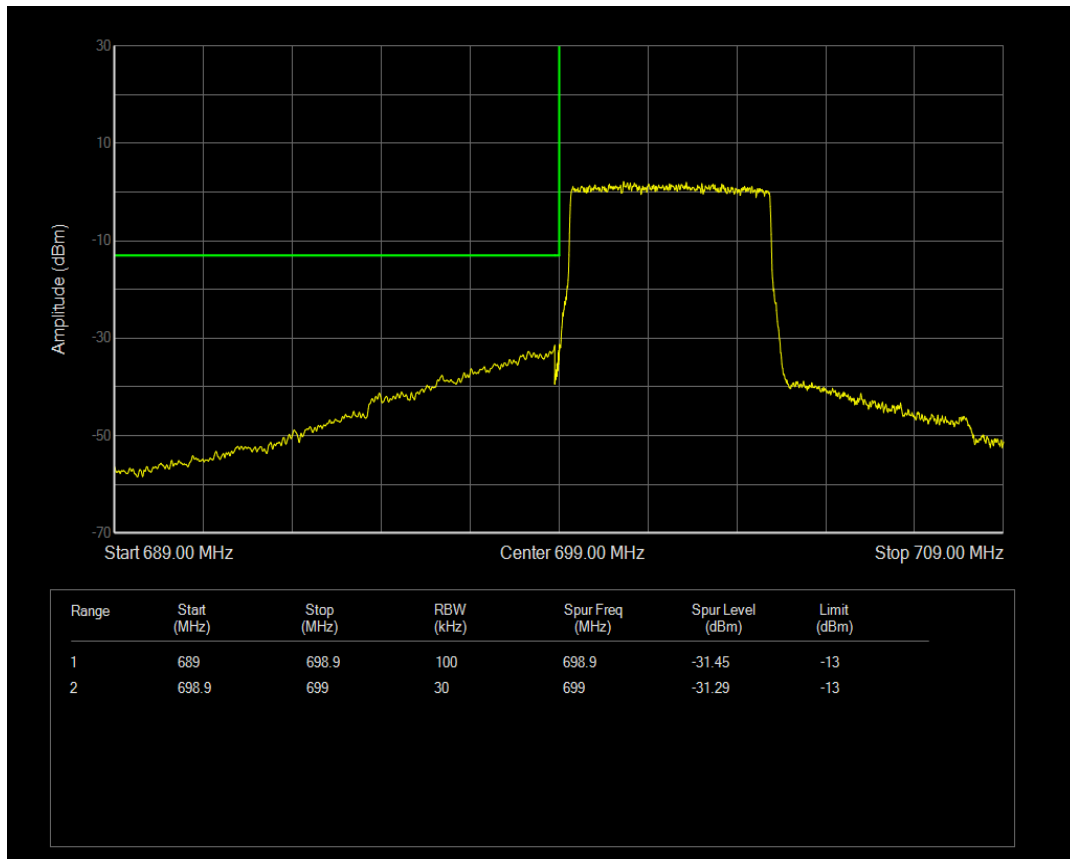
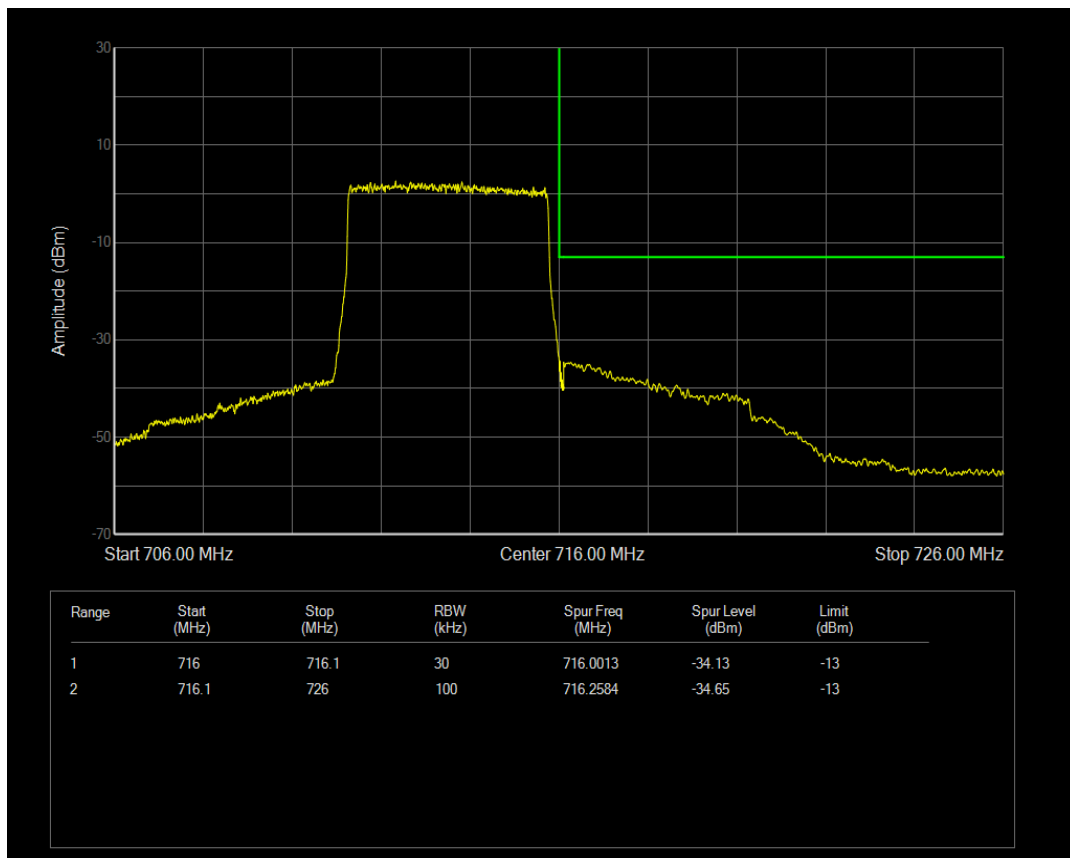
**Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=6 Position=#0****Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=6 Position=#0**

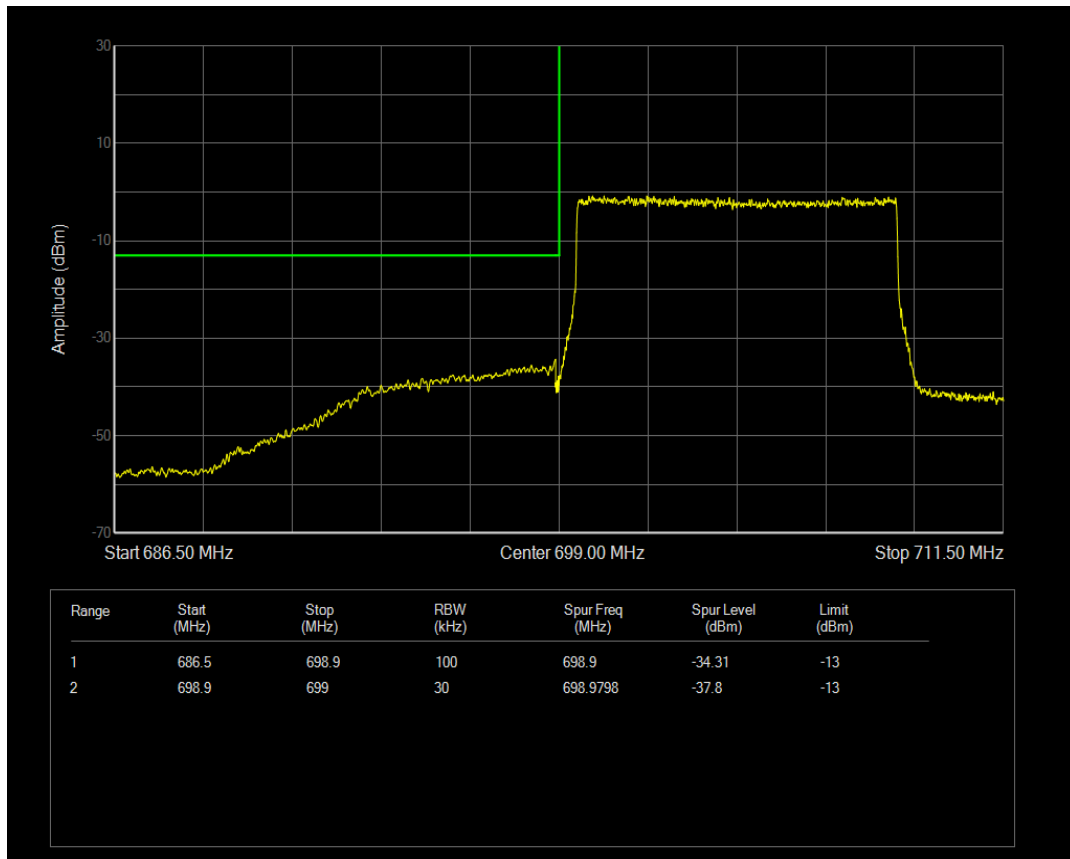
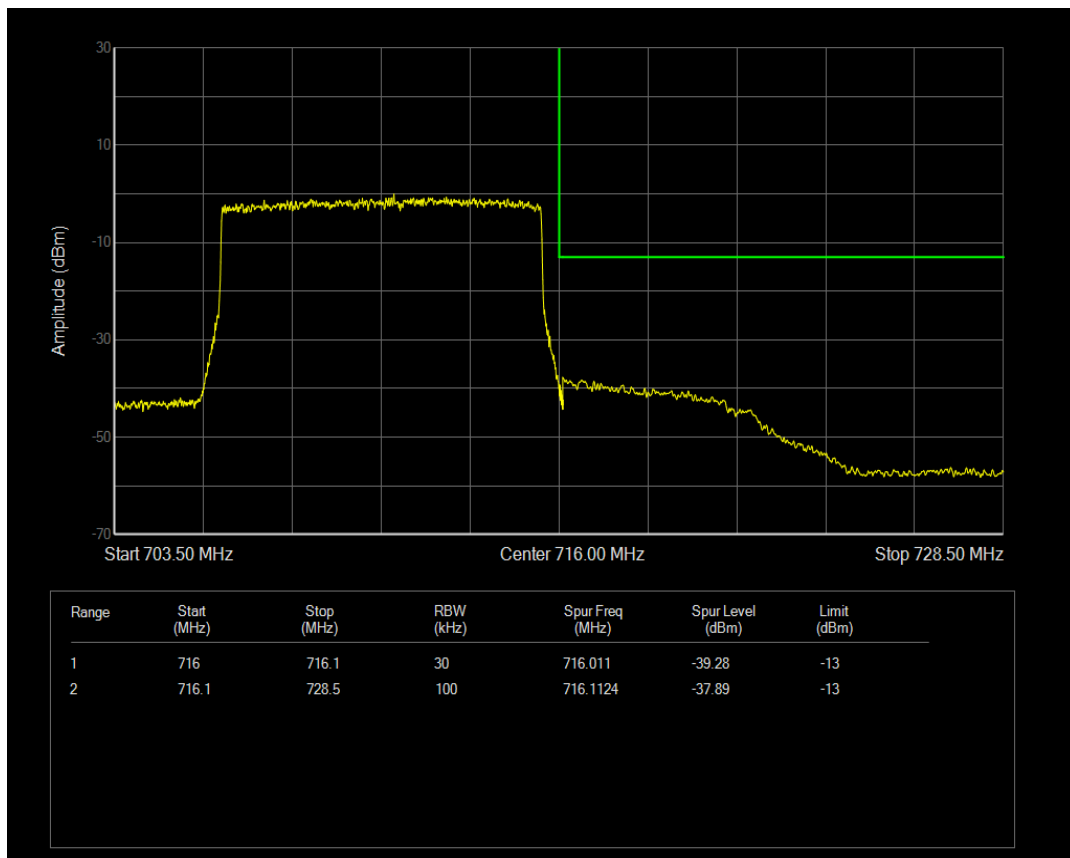
**Band12 QAM16 BW=5MHz Channel=23155 RB Size=25 Position=#0****Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0**

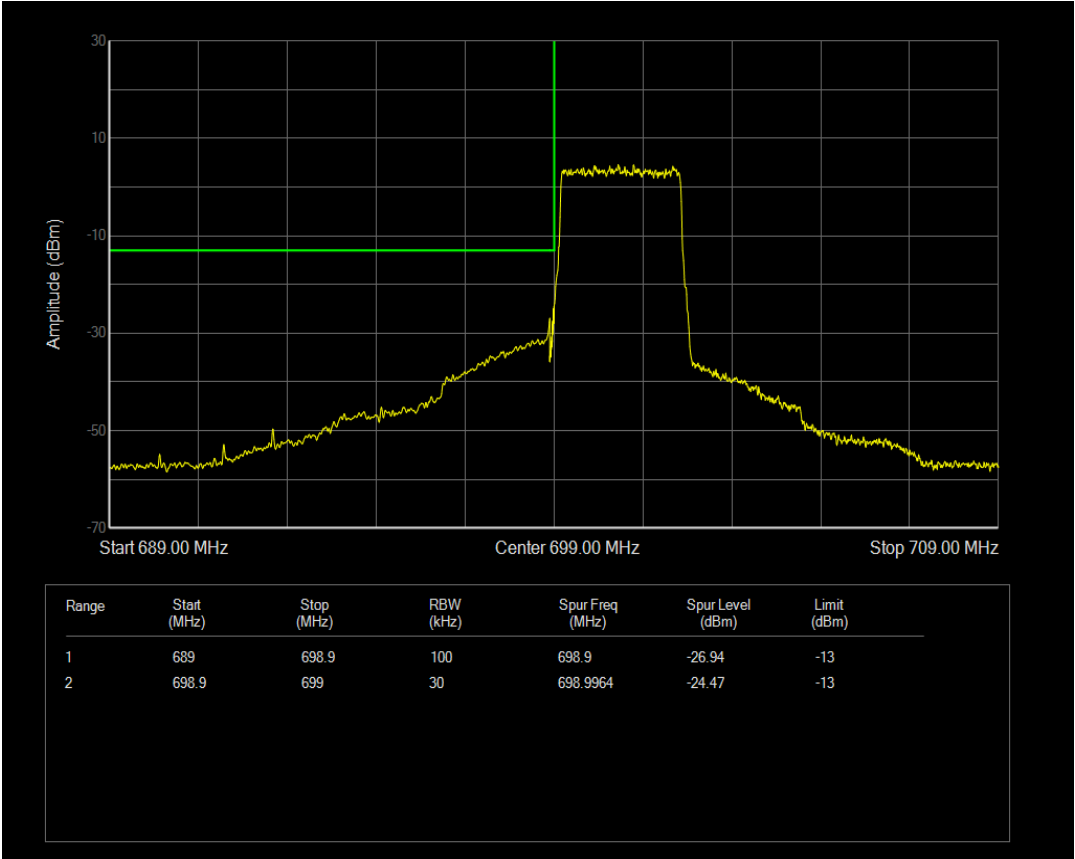
**Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0****Band12 QAM16 BW=3MHz Channel=23025 RB Size=15 Position=#0**

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

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

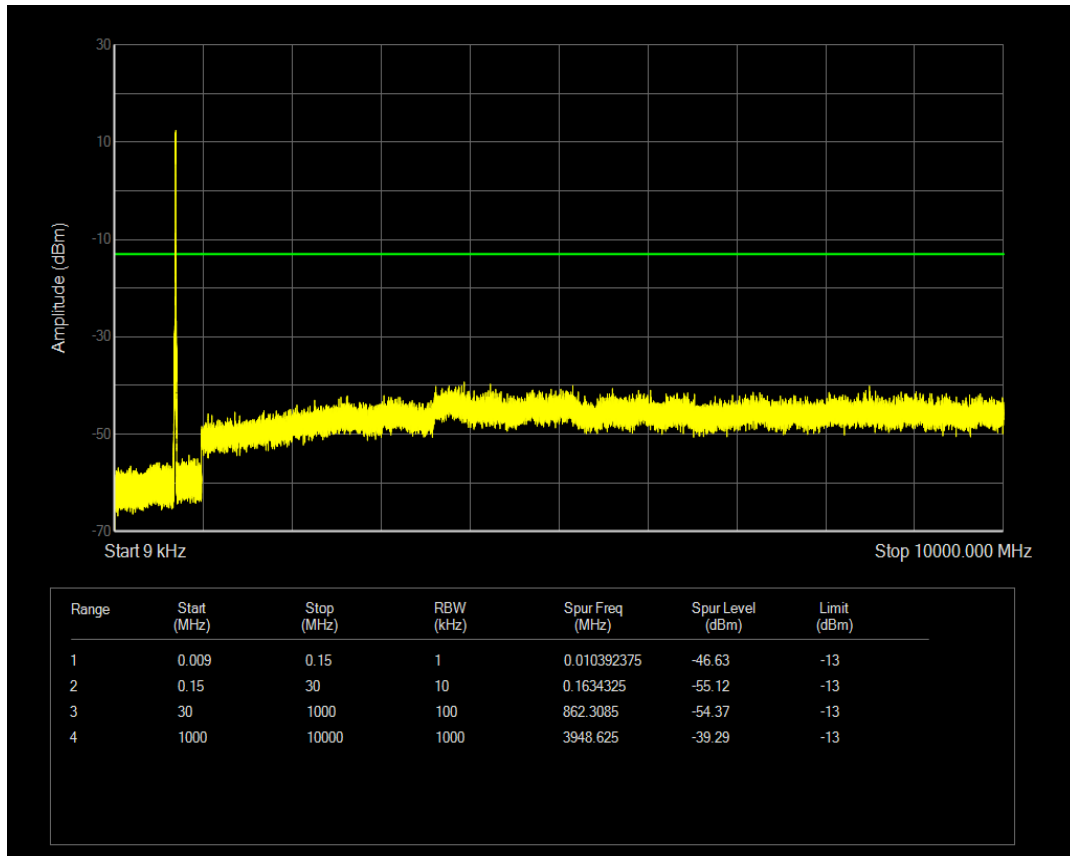
**Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0****Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0**



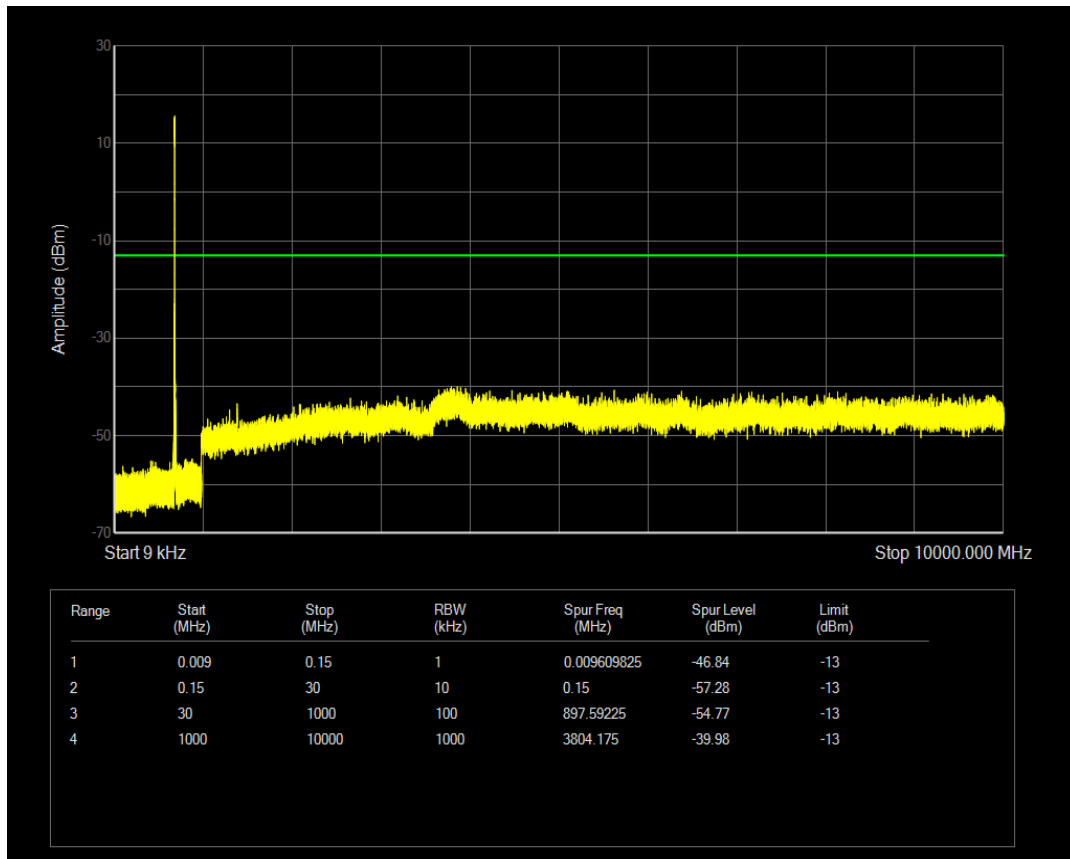
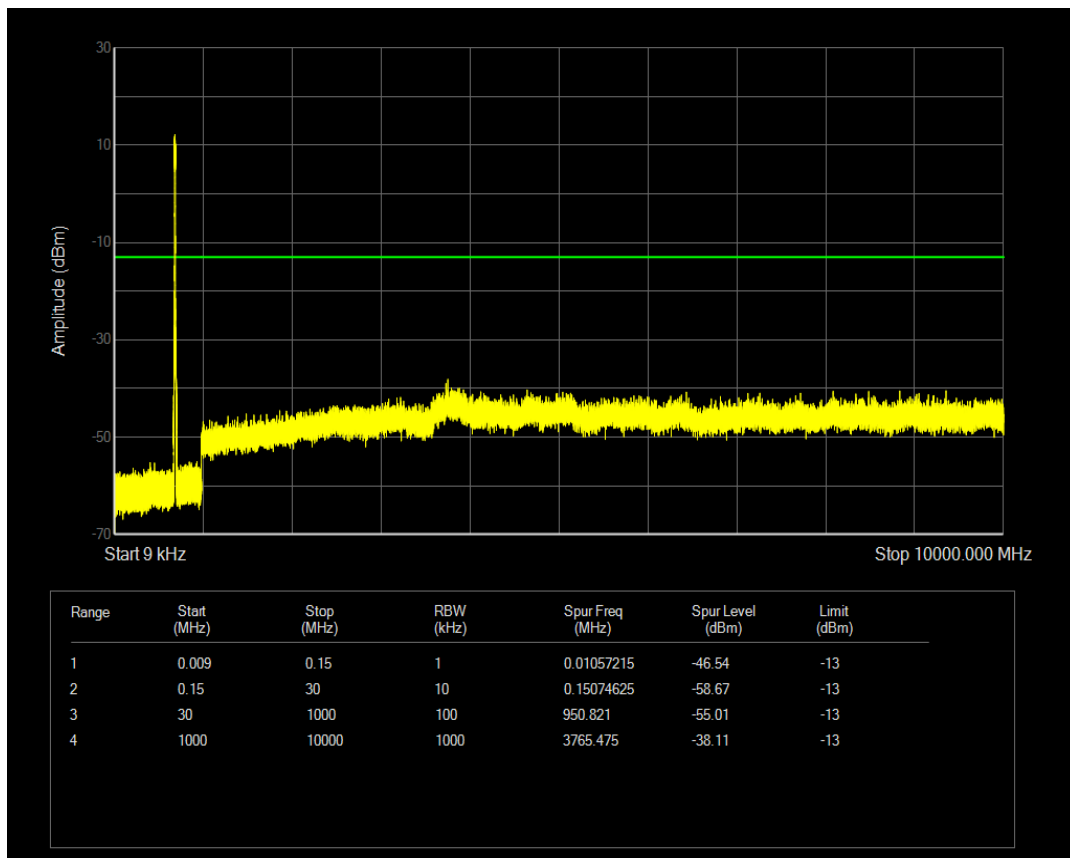
6 Out-of-band emissions

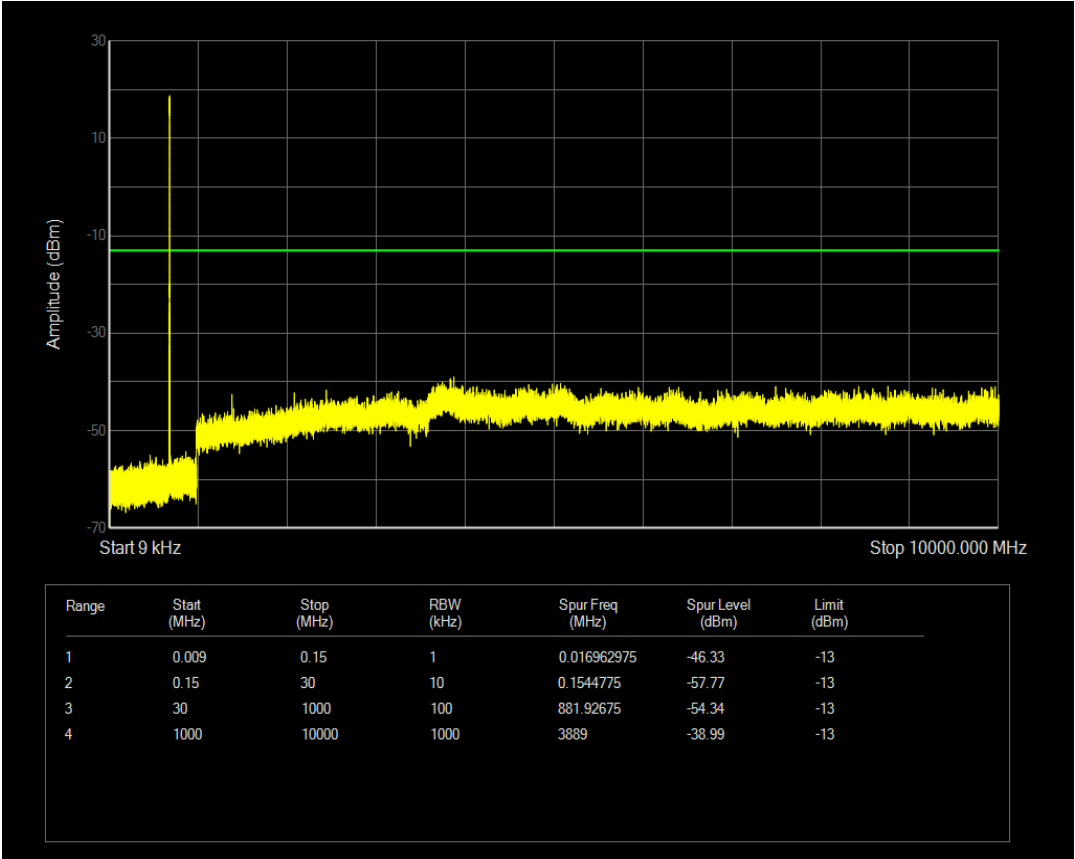
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	6	#0	QPSK	3789.55	-39.42	-13	PASS
Band12	1.4	23017	6	#0	QAM16	3889.00	-38.99	-13	PASS
Band12	1.4	23173	6	#0	QPSK	3686.50	-39.53	-13	PASS
Band12	1.4	23173	6	#0	QAM16	3804.18	-38.77	-13	PASS
Band12	3	23025	15	#0	QPSK	4205.58	-39.31	-13	PASS
Band12	3	23025	15	#0	QAM16	3804.18	-39.98	-13	PASS
Band12	3	23165	15	#0	QPSK	3811.60	-39.83	-13	PASS
Band12	3	23165	15	#0	QAM16	3843.10	-39.17	-13	PASS
Band12	5	23035	25	#0	QPSK	5113.90	-39.68	-13	PASS
Band12	5	23035	25	#0	QAM16	3759.40	-39.22	-13	PASS
Band12	5	23155	25	#0	QPSK	3741.63	-39.11	-13	PASS
Band12	5	23155	25	#0	QAM16	3805.75	-38.71	-13	PASS
Band12	10	23060	50	#0	QPSK	3723.85	-38.97	-13	PASS
Band12	10	23060	50	#0	QAM16	3765.48	-38.11	-13	PASS
Band12	10	23130	50	#0	QPSK	3827.13	-39.74	-13	PASS
Band12	10	23130	50	#0	QAM16	3948.63	-39.29	-13	PASS

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

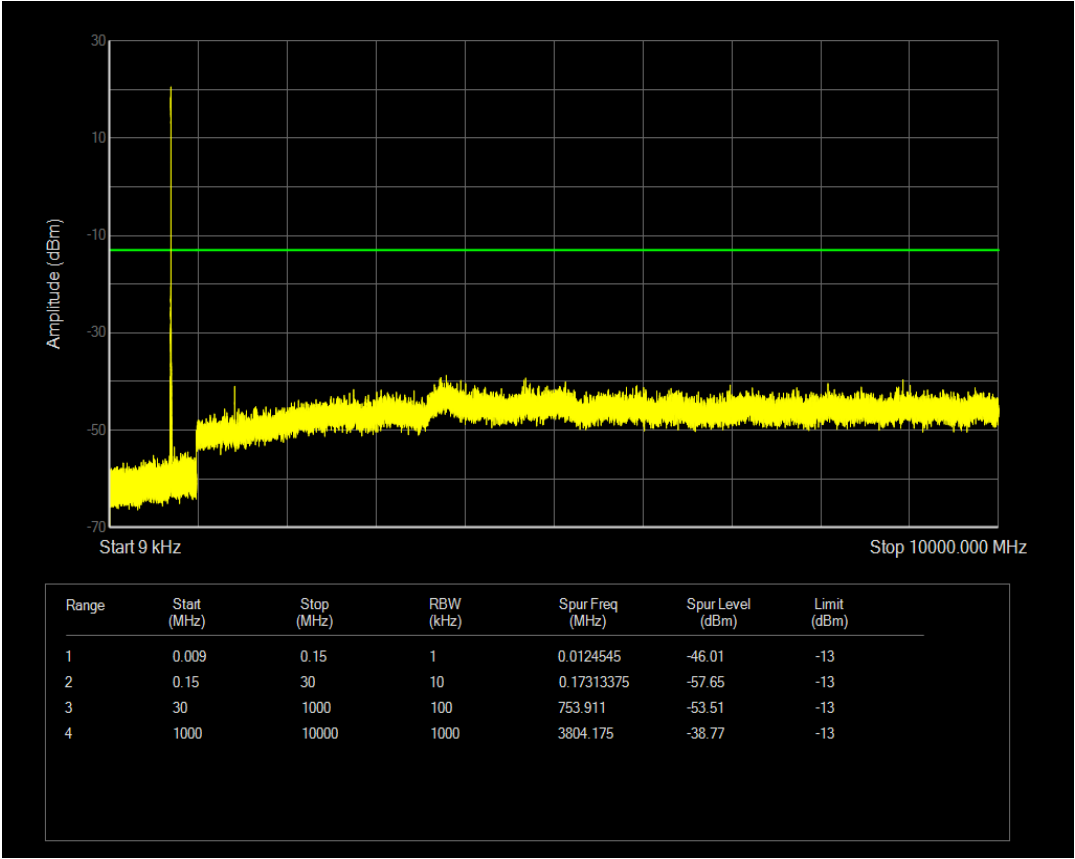


Band12 QAM16 BW=3MHz Channel=23025 RB Size=15 Position=#0

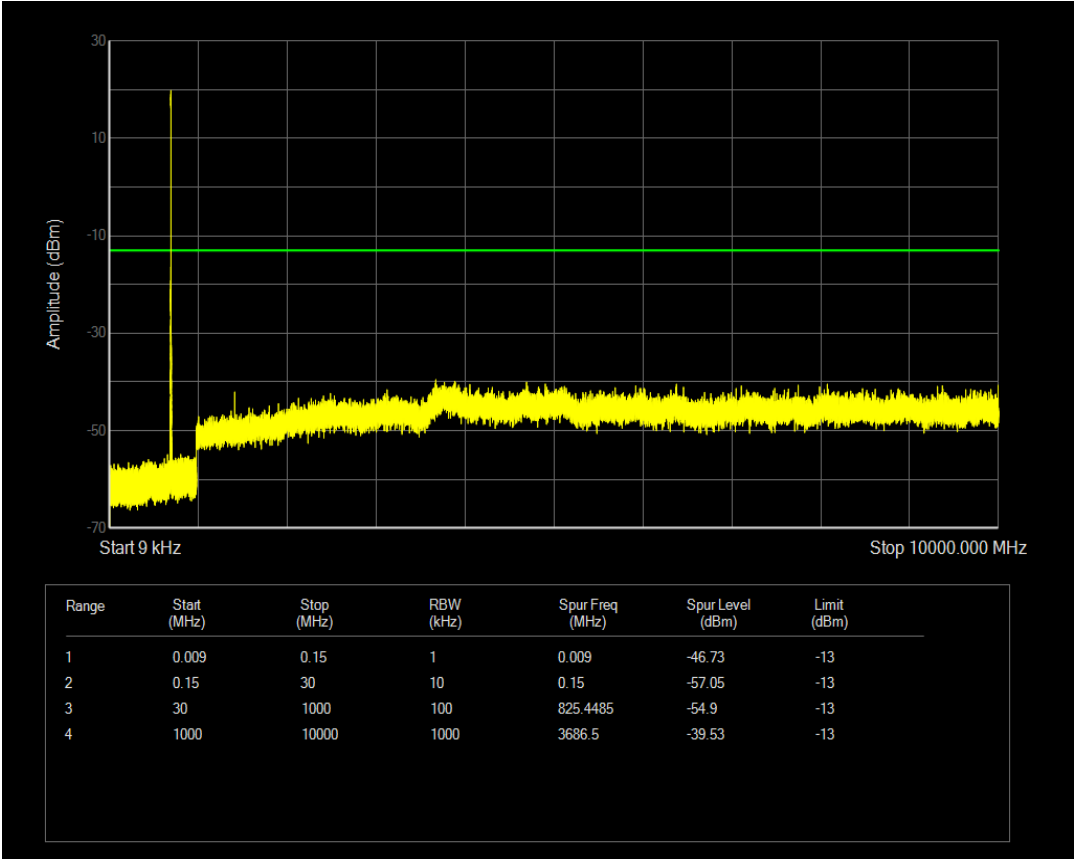
**Band12 QAM16 BW=10MHz Channel=23060 RB Size=50 Position=#0****Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=6 Position=#0**



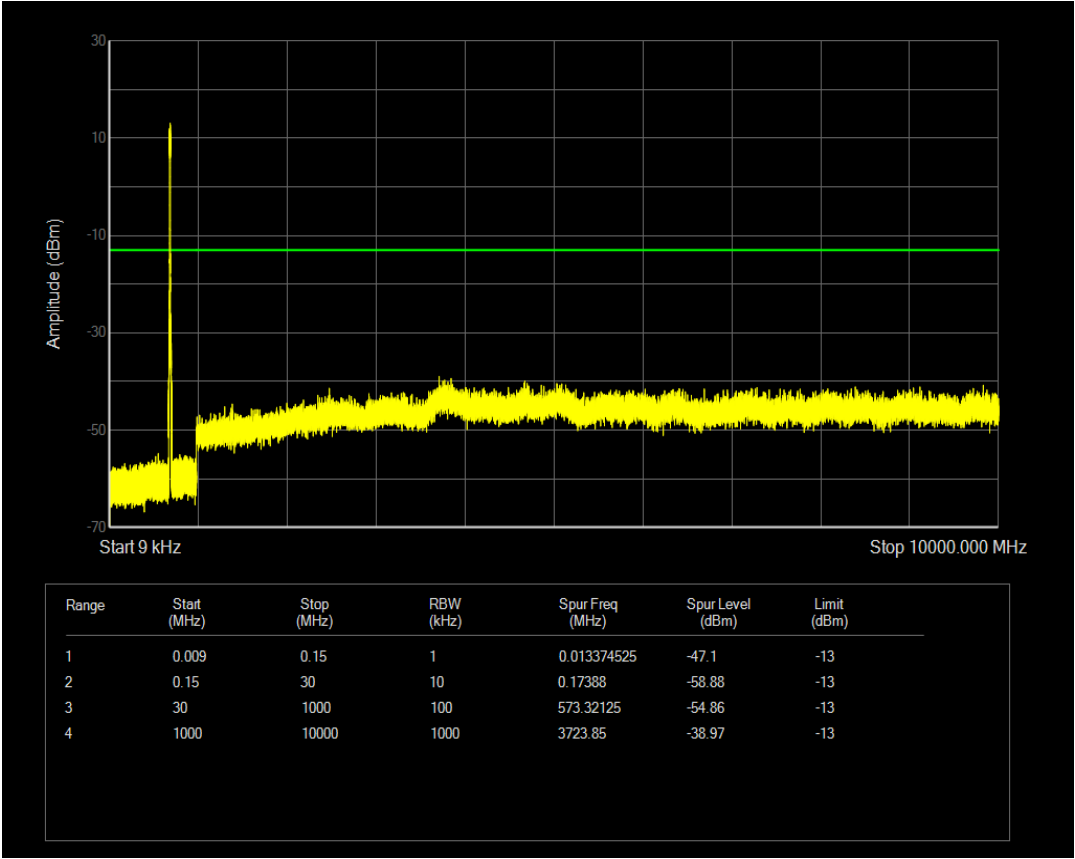
Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=6 Position=#0



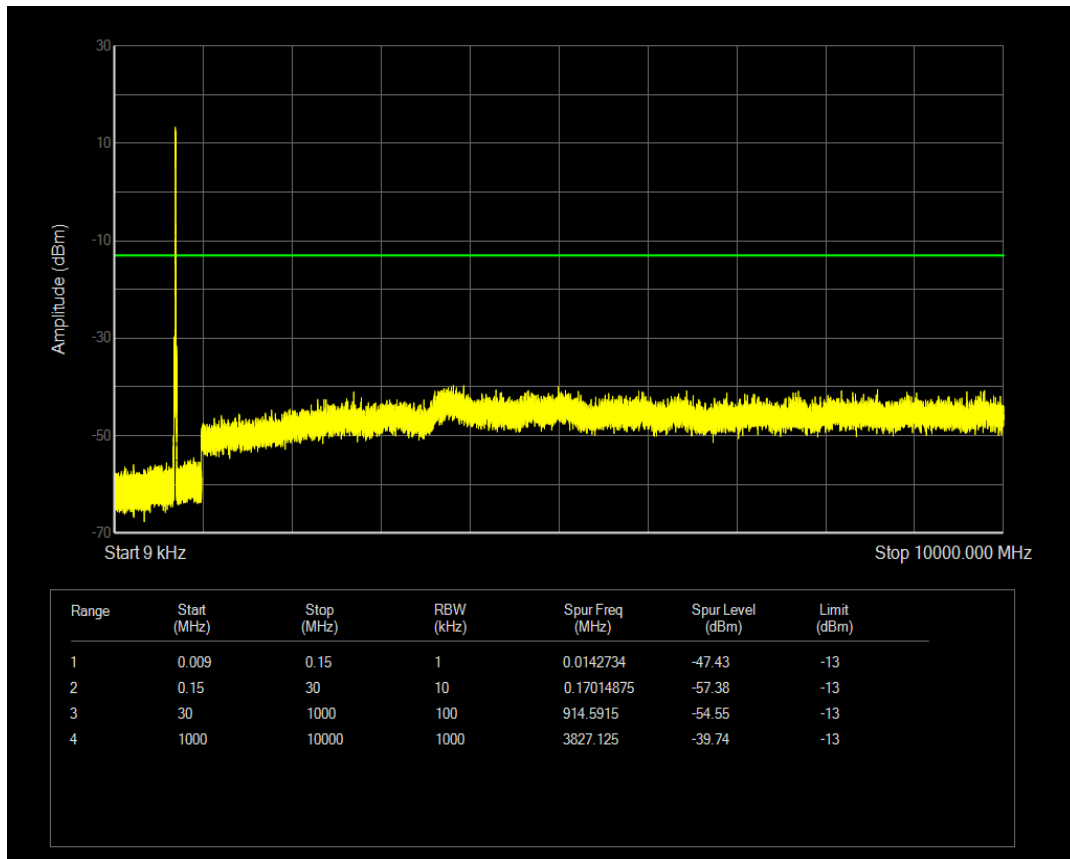
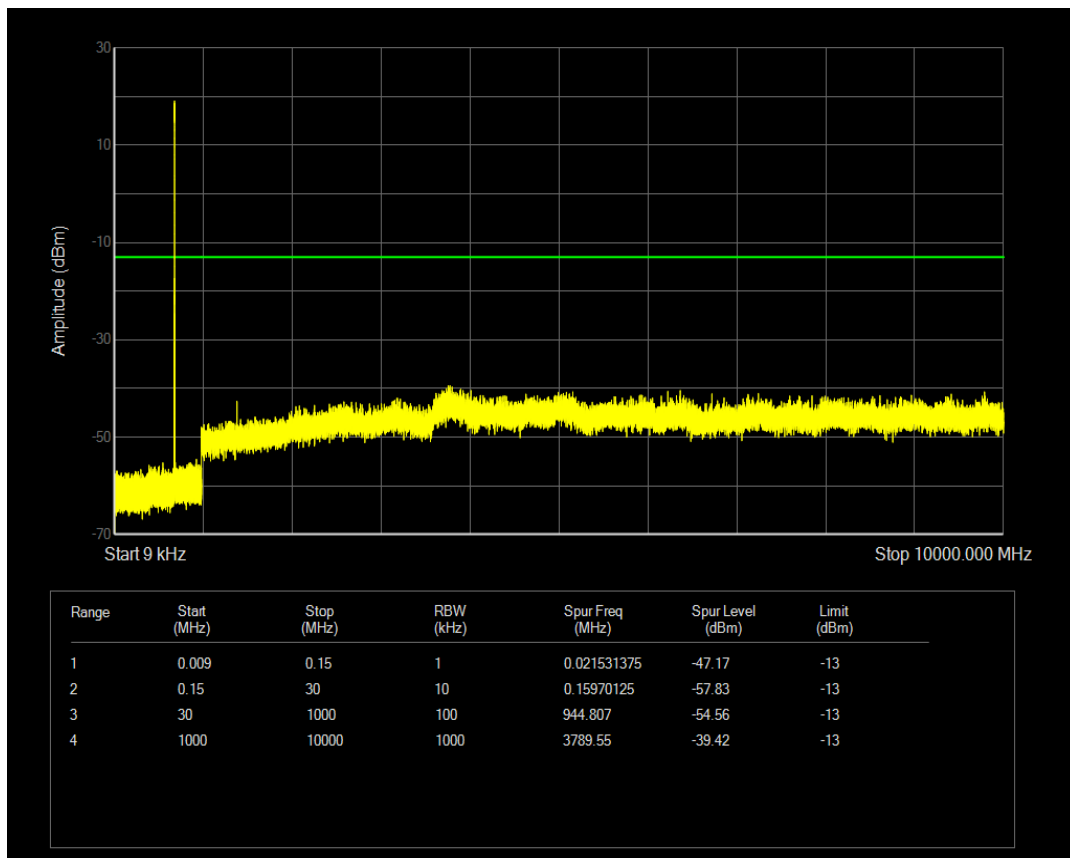
Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0

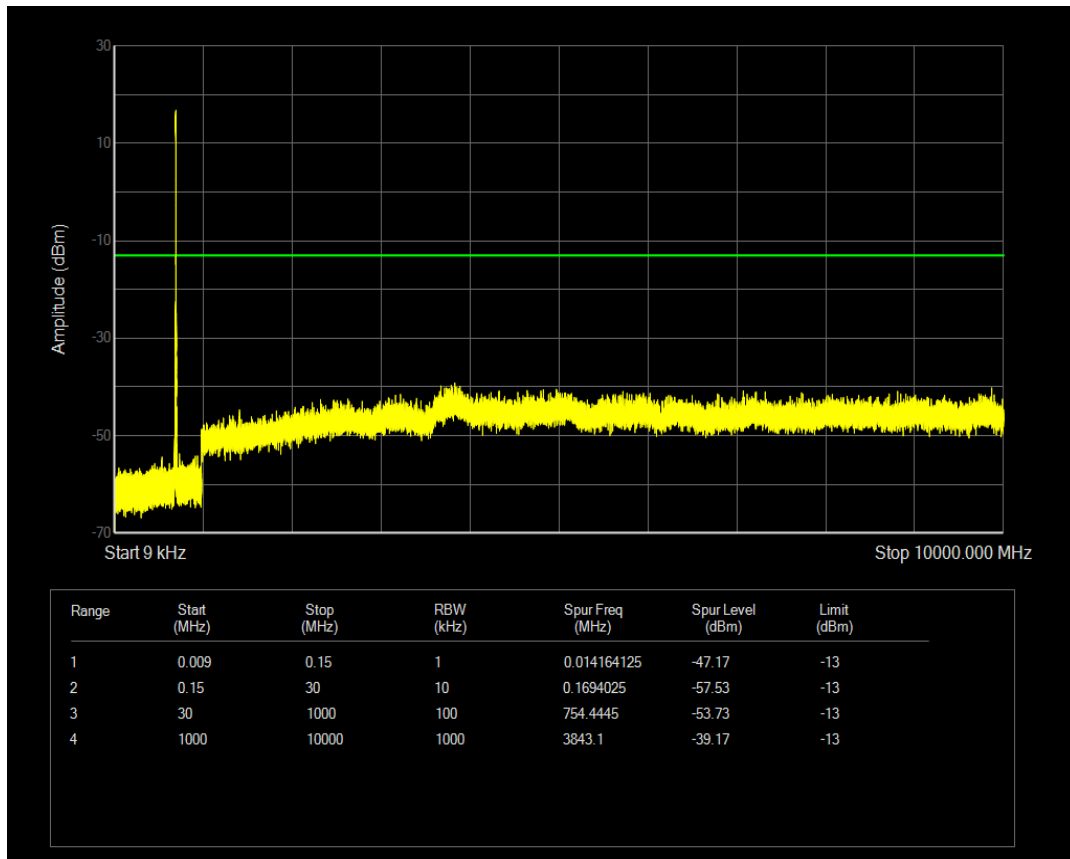
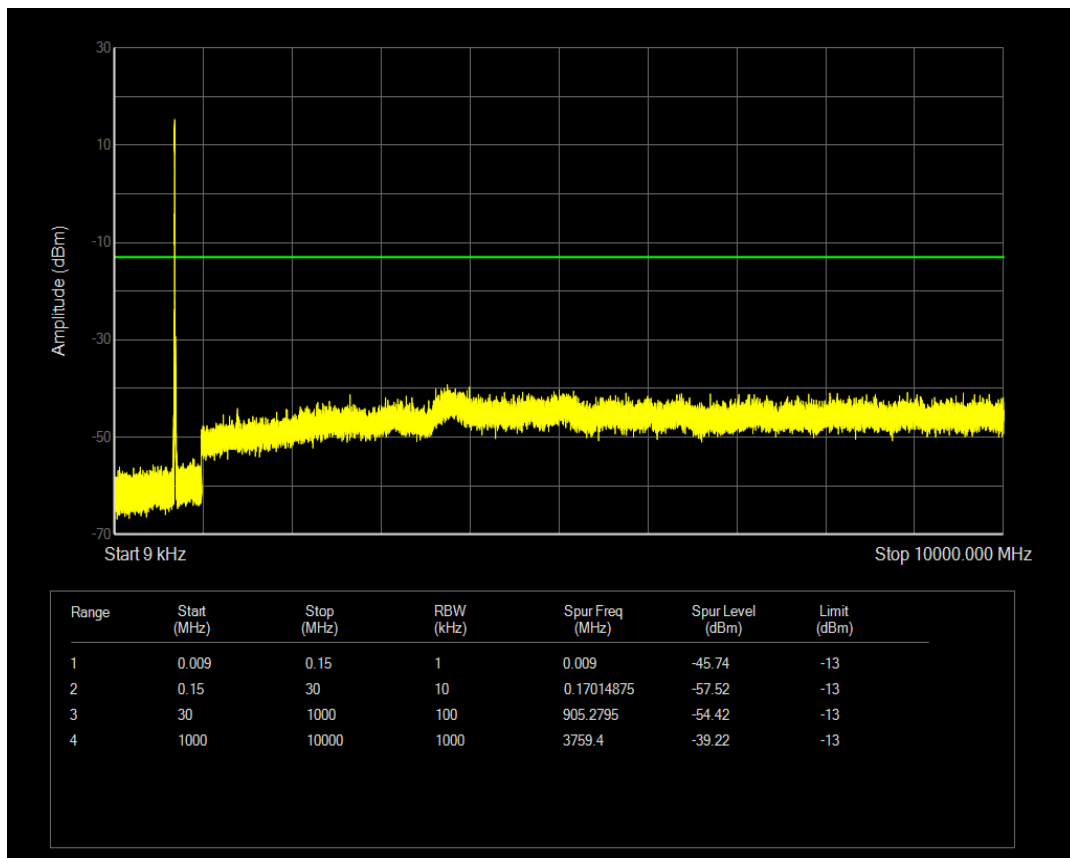


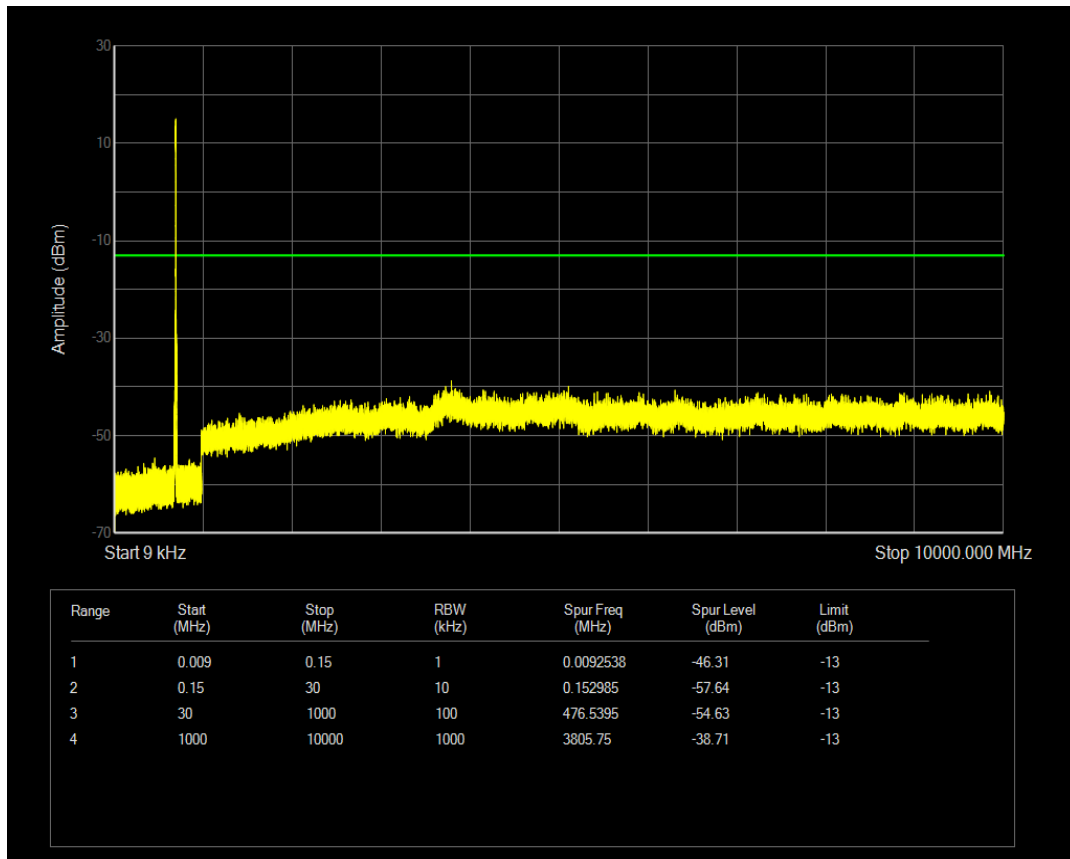
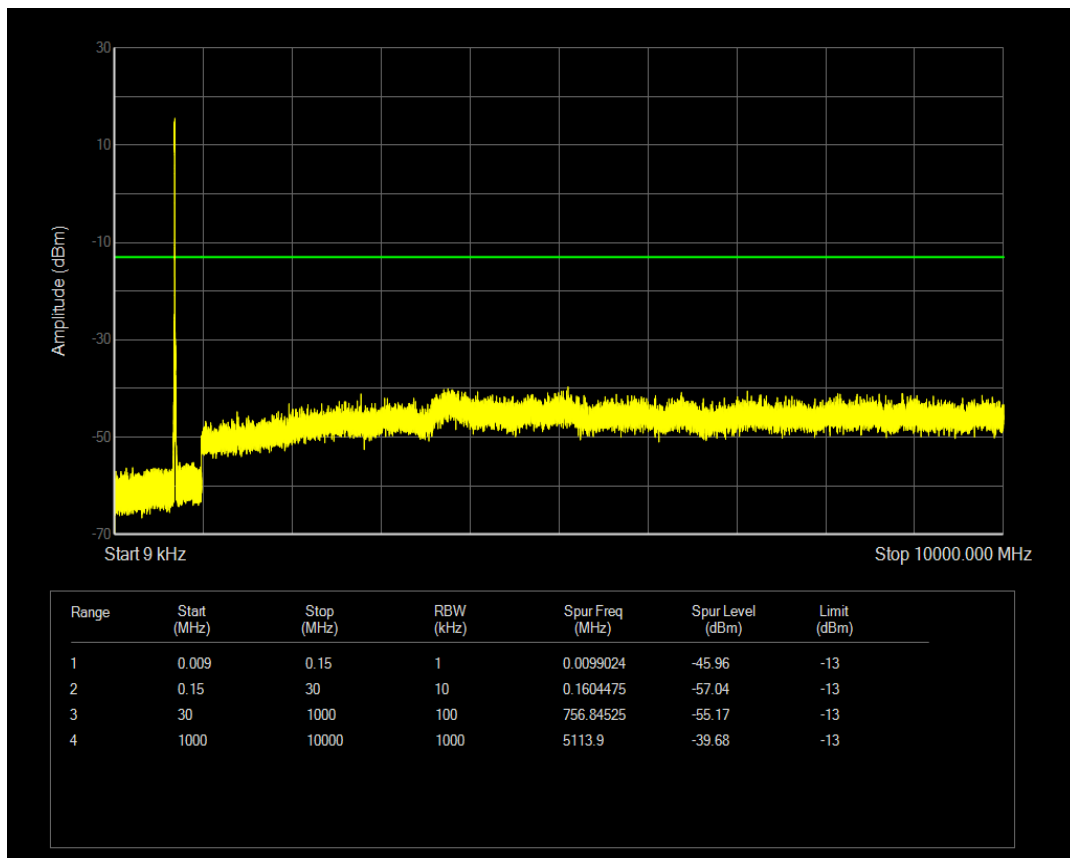
Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0

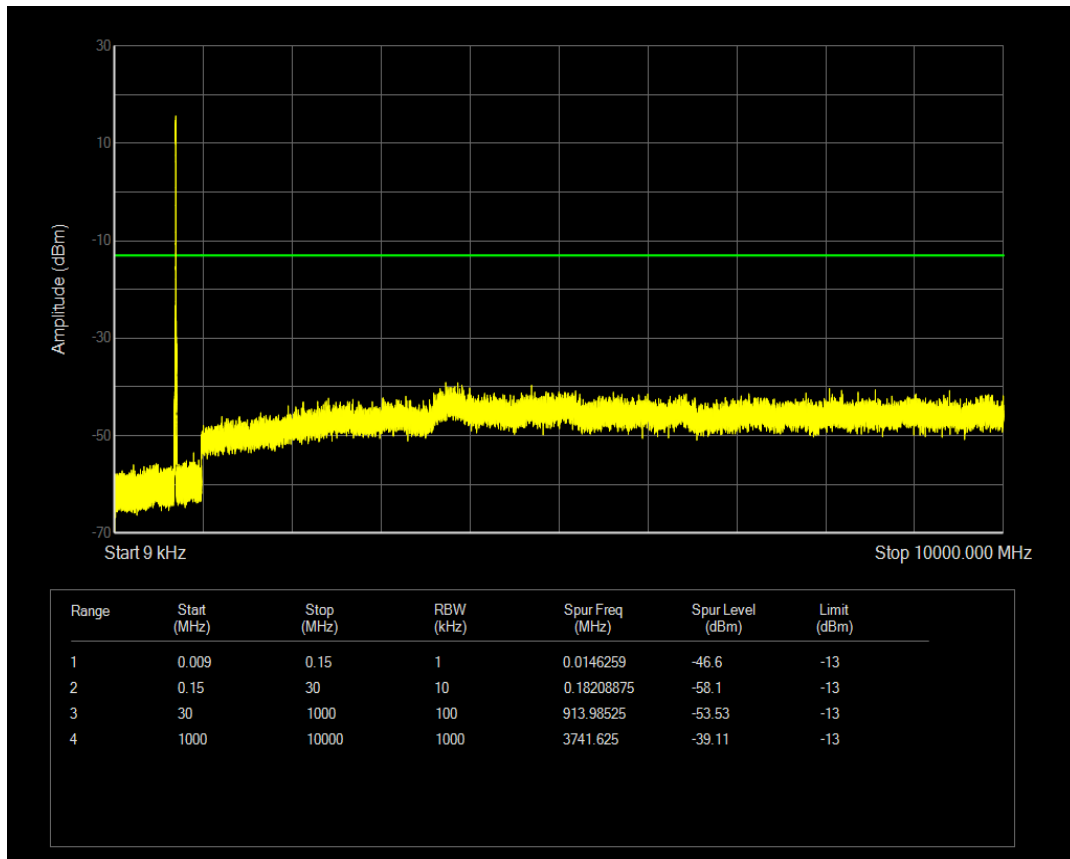
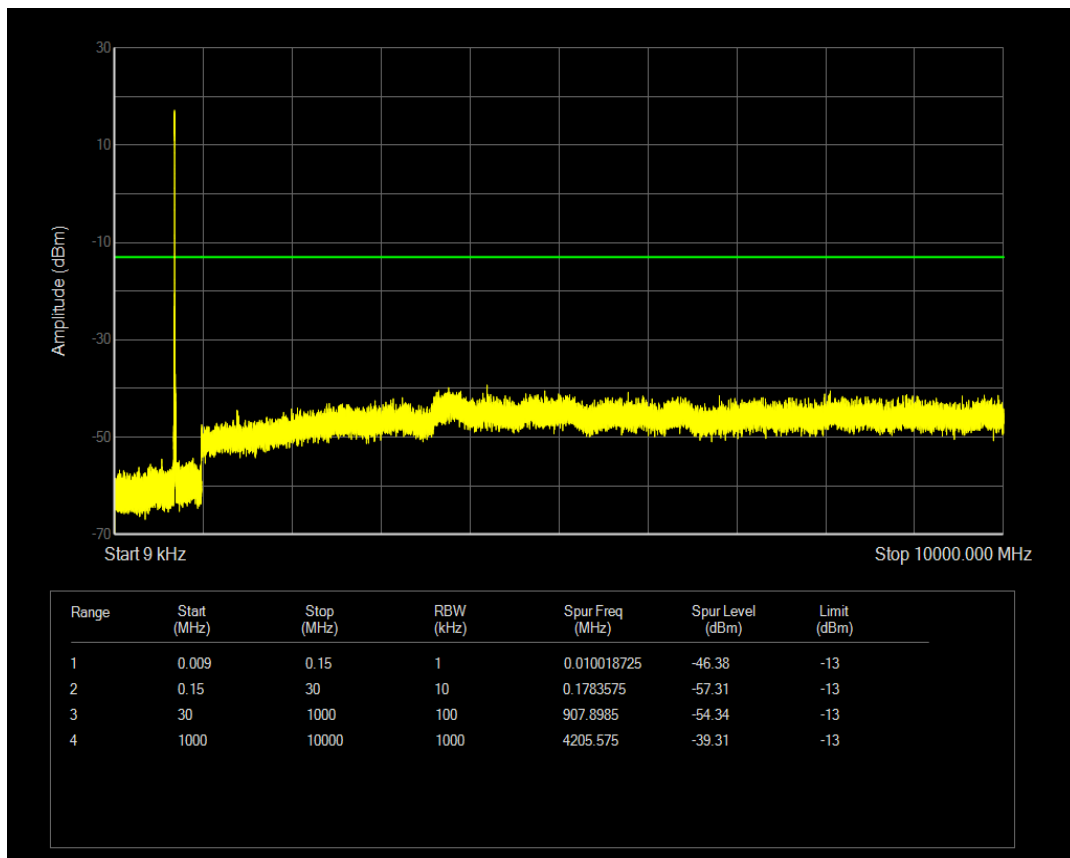


Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0

**Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 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=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**

