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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	-2.46	-4.61	19.15	34.77	PASS
Band12	1.4	23017	1	#Mid	QPSK	23.75	-2.46	-4.61	19.14	34.77	PASS
Band12	1.4	23017	1	#Max	QPSK	23.70	-2.46	-4.61	19.09	34.77	PASS
Band12	1.4	23017	3	#0	QPSK	23.74	-2.46	-4.61	19.13	34.77	PASS
Band12	1.4	23017	3	#Mid	QPSK	23.81	-2.46	-4.61	19.2	34.77	PASS
Band12	1.4	23017	3	#Max	QPSK	23.80	-2.46	-4.61	19.19	34.77	PASS
Band12	1.4	23017	6	#0	QPSK	22.76	-2.46	-4.61	18.15	34.77	PASS
Band12	1.4	23017	1	#0	QAM16	23.84	-2.46	-4.61	19.23	34.77	PASS
Band12	1.4	23017	1	#Mid	QAM16	23.88	-2.46	-4.61	19.27	34.77	PASS
Band12	1.4	23017	1	#Max	QAM16	23.92	-2.46	-4.61	19.31	34.77	PASS
Band12	1.4	23017	3	#0	QAM16	22.99	-2.46	-4.61	18.38	34.77	PASS
Band12	1.4	23017	3	#Mid	QAM16	23.03	-2.46	-4.61	18.42	34.77	PASS
Band12	1.4	23017	3	#Max	QAM16	23.04	-2.46	-4.61	18.43	34.77	PASS
Band12	1.4	23017	6	#0	QAM16	21.93	-2.46	-4.61	17.32	34.77	PASS
Band12	1.4	23095	1	#0	QPSK	23.67	-2.46	-4.61	19.06	34.77	PASS
Band12	1.4	23095	1	#Mid	QPSK	23.79	-2.46	-4.61	19.18	34.77	PASS
Band12	1.4	23095	1	#Max	QPSK	23.72	-2.46	-4.61	19.11	34.77	PASS
Band12	1.4	23095	3	#0	QPSK	23.77	-2.46	-4.61	19.16	34.77	PASS
Band12	1.4	23095	3	#Mid	QPSK	23.84	-2.46	-4.61	19.23	34.77	PASS
Band12	1.4	23095	3	#Max	QPSK	23.81	-2.46	-4.61	19.2	34.77	PASS
Band12	1.4	23095	6	#0	QPSK	22.79	-2.46	-4.61	18.18	34.77	PASS
Band12	1.4	23095	1	#0	QAM16	23.41	-2.46	-4.61	18.8	34.77	PASS
Band12	1.4	23095	1	#Mid	QAM16	23.49	-2.46	-4.61	18.88	34.77	PASS
Band12	1.4	23095	1	#Max	QAM16	23.44	-2.46	-4.61	18.83	34.77	PASS
Band12	1.4	23095	3	#0	QAM16	22.85	-2.46	-4.61	18.24	34.77	PASS
Band12	1.4	23095	3	#Mid	QAM16	22.82	-2.46	-4.61	18.21	34.77	PASS
Band12	1.4	23095	3	#Max	QAM16	22.81	-2.46	-4.61	18.2	34.77	PASS
Band12	1.4	23095	6	#0	QAM16	21.72	-2.46	-4.61	17.11	34.77	PASS
Band12	1.4	23173	1	#0	QPSK	23.60	-2.46	-4.61	18.99	34.77	PASS
Band12	1.4	23173	1	#Mid	QPSK	23.60	-2.46	-4.61	18.99	34.77	PASS
Band12	1.4	23173	1	#Max	QPSK	23.60	-2.46	-4.61	18.99	34.77	PASS
Band12	1.4	23173	3	#0	QPSK	23.46	-2.46	-4.61	18.85	34.77	PASS
Band12	1.4	23173	3	#Mid	QPSK	23.47	-2.46	-4.61	18.86	34.77	PASS
Band12	1.4	23173	3	#Max	QPSK	23.52	-2.46	-4.61	18.91	34.77	PASS
Band12	1.4	23173	6	#0	QPSK	22.43	-2.46	-4.61	17.82	34.77	PASS
Band12	1.4	23173	1	#0	QAM16	23.43	-2.46	-4.61	18.82	34.77	PASS
Band12	1.4	23173	1	#Mid	QAM16	23.43	-2.46	-4.61	18.82	34.77	PASS

Band12	1.4	23173	1	#Max	QAM16	23.35	-2.46	-4.61	18.74	34.77	PASS
Band12	1.4	23173	3	#0	QAM16	22.58	-2.46	-4.61	17.97	34.77	PASS
Band12	1.4	23173	3	#Mid	QAM16	22.72	-2.46	-4.61	18.11	34.77	PASS
Band12	1.4	23173	3	#Max	QAM16	22.60	-2.46	-4.61	17.99	34.77	PASS
Band12	1.4	23173	6	#0	QAM16	21.74	-2.46	-4.61	17.13	34.77	PASS
Band12	3	23025	1	#0	QPSK	23.68	-2.46	-4.61	19.07	34.77	PASS
Band12	3	23025	1	#Mid	QPSK	23.64	-2.46	-4.61	19.03	34.77	PASS
Band12	3	23025	1	#Max	QPSK	23.66	-2.46	-4.61	19.05	34.77	PASS
Band12	3	23025	8	#0	QPSK	22.79	-2.46	-4.61	18.18	34.77	PASS
Band12	3	23025	8	#Mid	QPSK	22.73	-2.46	-4.61	18.12	34.77	PASS
Band12	3	23025	8	#Max	QPSK	22.81	-2.46	-4.61	18.2	34.77	PASS
Band12	3	23025	15	#0	QPSK	22.81	-2.46	-4.61	18.2	34.77	PASS
Band12	3	23025	1	#0	QAM16	23.76	-2.46	-4.61	19.15	34.77	PASS
Band12	3	23025	1	#Mid	QAM16	23.75	-2.46	-4.61	19.14	34.77	PASS
Band12	3	23025	1	#Max	QAM16	23.93	-2.46	-4.61	19.32	34.77	PASS
Band12	3	23025	8	#0	QAM16	21.59	-2.46	-4.61	16.98	34.77	PASS
Band12	3	23025	8	#Mid	QAM16	21.59	-2.46	-4.61	16.98	34.77	PASS
Band12	3	23025	8	#Max	QAM16	21.68	-2.46	-4.61	17.07	34.77	PASS
Band12	3	23025	15	#0	QAM16	21.82	-2.46	-4.61	17.21	34.77	PASS
Band12	3	23095	1	#0	QPSK	23.99	-2.46	-4.61	19.38	34.77	PASS
Band12	3	23095	1	#Mid	QPSK	23.88	-2.46	-4.61	19.27	34.77	PASS
Band12	3	23095	1	#Max	QPSK	23.91	-2.46	-4.61	19.3	34.77	PASS
Band12	3	23095	8	#0	QPSK	22.87	-2.46	-4.61	18.26	34.77	PASS
Band12	3	23095	8	#Mid	QPSK	22.82	-2.46	-4.61	18.21	34.77	PASS
Band12	3	23095	8	#Max	QPSK	22.82	-2.46	-4.61	18.21	34.77	PASS
Band12	3	23095	15	#0	QPSK	22.80	-2.46	-4.61	18.19	34.77	PASS
Band12	3	23095	1	#0	QAM16	22.90	-2.46	-4.61	18.29	34.77	PASS
Band12	3	23095	1	#Mid	QAM16	22.83	-2.46	-4.61	18.22	34.77	PASS
Band12	3	23095	1	#Max	QAM16	22.74	-2.46	-4.61	18.13	34.77	PASS
Band12	3	23095	8	#0	QAM16	21.83	-2.46	-4.61	17.22	34.77	PASS
Band12	3	23095	8	#Mid	QAM16	21.90	-2.46	-4.61	17.29	34.77	PASS
Band12	3	23095	8	#Max	QAM16	21.91	-2.46	-4.61	17.3	34.77	PASS
Band12	3	23095	15	#0	QAM16	21.93	-2.46	-4.61	17.32	34.77	PASS
Band12	3	23165	1	#0	QPSK	23.59	-2.46	-4.61	18.98	34.77	PASS
Band12	3	23165	1	#Mid	QPSK	23.55	-2.46	-4.61	18.94	34.77	PASS
Band12	3	23165	1	#Max	QPSK	23.41	-2.46	-4.61	18.8	34.77	PASS
Band12	3	23165	8	#0	QPSK	22.55	-2.46	-4.61	17.94	34.77	PASS
Band12	3	23165	8	#Mid	QPSK	22.51	-2.46	-4.61	17.9	34.77	PASS
Band12	3	23165	8	#Max	QPSK	22.48	-2.46	-4.61	17.87	34.77	PASS
Band12	3	23165	15	#0	QPSK	22.56	-2.46	-4.61	17.95	34.77	PASS
Band12	3	23165	1	#0	QAM16	23.12	-2.46	-4.61	18.51	34.77	PASS
Band12	3	23165	1	#Mid	QAM16	22.99	-2.46	-4.61	18.38	34.77	PASS
Band12	3	23165	1	#Max	QAM16	22.87	-2.46	-4.61	18.26	34.77	PASS
Band12	3	23165	8	#0	QAM16	21.75	-2.46	-4.61	17.14	34.77	PASS

Band12	3	23165	8	#Mid	QAM16	21.58	-2.46	-4.61	16.97	34.77	PASS
Band12	3	23165	8	#Max	QAM16	21.87	-2.46	-4.61	17.26	34.77	PASS
Band12	3	23165	15	#0	QAM16	21.58	-2.46	-4.61	16.97	34.77	PASS
Band12	5	23035	1	#0	QPSK	23.71	-2.46	-4.61	19.1	34.77	PASS
Band12	5	23035	1	#Mid	QPSK	23.71	-2.46	-4.61	19.1	34.77	PASS
Band12	5	23035	1	#Max	QPSK	23.74	-2.46	-4.61	19.13	34.77	PASS
Band12	5	23035	12	#0	QPSK	22.80	-2.46	-4.61	18.19	34.77	PASS
Band12	5	23035	12	#Mid	QPSK	22.84	-2.46	-4.61	18.23	34.77	PASS
Band12	5	23035	12	#Max	QPSK	22.84	-2.46	-4.61	18.23	34.77	PASS
Band12	5	23035	25	#0	QPSK	22.87	-2.46	-4.61	18.26	34.77	PASS
Band12	5	23035	1	#0	QAM16	22.72	-2.46	-4.61	18.11	34.77	PASS
Band12	5	23035	1	#Mid	QAM16	22.72	-2.46	-4.61	18.11	34.77	PASS
Band12	5	23035	1	#Max	QAM16	22.81	-2.46	-4.61	18.2	34.77	PASS
Band12	5	23035	12	#0	QAM16	21.72	-2.46	-4.61	17.11	34.77	PASS
Band12	5	23035	12	#Mid	QAM16	21.90	-2.46	-4.61	17.29	34.77	PASS
Band12	5	23035	12	#Max	QAM16	21.89	-2.46	-4.61	17.28	34.77	PASS
Band12	5	23035	25	#0	QAM16	21.78	-2.46	-4.61	17.17	34.77	PASS
Band12	5	23095	1	#0	QPSK	23.85	-2.46	-4.61	19.24	34.77	PASS
Band12	5	23095	1	#Mid	QPSK	23.85	-2.46	-4.61	19.24	34.77	PASS
Band12	5	23095	1	#Max	QPSK	23.70	-2.46	-4.61	19.09	34.77	PASS
Band12	5	23095	12	#0	QPSK	22.86	-2.46	-4.61	18.25	34.77	PASS
Band12	5	23095	12	#Mid	QPSK	22.88	-2.46	-4.61	18.27	34.77	PASS
Band12	5	23095	12	#Max	QPSK	22.78	-2.46	-4.61	18.17	34.77	PASS
Band12	5	23095	25	#0	QPSK	22.77	-2.46	-4.61	18.16	34.77	PASS
Band12	5	23095	1	#0	QAM16	23.00	-2.46	-4.61	18.39	34.77	PASS
Band12	5	23095	1	#Mid	QAM16	22.94	-2.46	-4.61	18.33	34.77	PASS
Band12	5	23095	1	#Max	QAM16	22.84	-2.46	-4.61	18.23	34.77	PASS
Band12	5	23095	12	#0	QAM16	21.77	-2.46	-4.61	17.16	34.77	PASS
Band12	5	23095	12	#Mid	QAM16	21.77	-2.46	-4.61	17.16	34.77	PASS
Band12	5	23095	12	#Max	QAM16	21.66	-2.46	-4.61	17.05	34.77	PASS
Band12	5	23095	25	#0	QAM16	21.33	-2.46	-4.61	16.72	34.77	PASS
Band12	5	23155	1	#0	QPSK	23.65	-2.46	-4.61	19.04	34.77	PASS
Band12	5	23155	1	#Mid	QPSK	23.48	-2.46	-4.61	18.87	34.77	PASS
Band12	5	23155	1	#Max	QPSK	23.39	-2.46	-4.61	18.78	34.77	PASS
Band12	5	23155	12	#0	QPSK	22.61	-2.46	-4.61	18	34.77	PASS
Band12	5	23155	12	#Mid	QPSK	22.60	-2.46	-4.61	17.99	34.77	PASS
Band12	5	23155	12	#Max	QPSK	22.39	-2.46	-4.61	17.78	34.77	PASS
Band12	5	23155	25	#0	QPSK	22.53	-2.46	-4.61	17.92	34.77	PASS
Band12	5	23155	1	#0	QAM16	22.70	-2.46	-4.61	18.09	34.77	PASS
Band12	5	23155	1	#Mid	QAM16	22.58	-2.46	-4.61	17.97	34.77	PASS
Band12	5	23155	1	#Max	QAM16	22.43	-2.46	-4.61	17.82	34.77	PASS
Band12	5	23155	12	#0	QAM16	21.51	-2.46	-4.61	16.9	34.77	PASS
Band12	5	23155	12	#Mid	QAM16	21.44	-2.46	-4.61	16.83	34.77	PASS
Band12	5	23155	12	#Max	QAM16	21.42	-2.46	-4.61	16.81	34.77	PASS

Band12	5	23155	25	#0	QAM16	21.67	-2.46	-4.61	17.06	34.77	PASS
Band12	10	23060	1	#0	QPSK	23.70	-2.46	-4.61	19.09	34.77	PASS
Band12	10	23060	1	#Mid	QPSK	23.75	-2.46	-4.61	19.14	34.77	PASS
Band12	10	23060	1	#Max	QPSK	23.70	-2.46	-4.61	19.09	34.77	PASS
Band12	10	23060	25	#0	QPSK	22.85	-2.46	-4.61	18.24	34.77	PASS
Band12	10	23060	25	#Mid	QPSK	22.84	-2.46	-4.61	18.23	34.77	PASS
Band12	10	23060	25	#Max	QPSK	22.96	-2.46	-4.61	18.35	34.77	PASS
Band12	10	23060	50	#0	QPSK	22.95	-2.46	-4.61	18.34	34.77	PASS
Band12	10	23060	1	#0	QAM16	23.56	-2.46	-4.61	18.95	34.77	PASS
Band12	10	23060	1	#Mid	QAM16	23.76	-2.46	-4.61	19.15	34.77	PASS
Band12	10	23060	1	#Max	QAM16	23.68	-2.46	-4.61	19.07	34.77	PASS
Band12	10	23060	25	#0	QAM16	21.90	-2.46	-4.61	17.29	34.77	PASS
Band12	10	23060	25	#Mid	QAM16	21.96	-2.46	-4.61	17.35	34.77	PASS
Band12	10	23060	25	#Max	QAM16	21.96	-2.46	-4.61	17.35	34.77	PASS
Band12	10	23060	50	#0	QAM16	21.86	-2.46	-4.61	17.25	34.77	PASS
Band12	10	23095	1	#0	QPSK	23.65	-2.46	-4.61	19.04	34.77	PASS
Band12	10	23095	1	#Mid	QPSK	23.70	-2.46	-4.61	19.09	34.77	PASS
Band12	10	23095	1	#Max	QPSK	23.48	-2.46	-4.61	18.87	34.77	PASS
Band12	10	23095	25	#0	QPSK	22.79	-2.46	-4.61	18.18	34.77	PASS
Band12	10	23095	25	#Mid	QPSK	22.82	-2.46	-4.61	18.21	34.77	PASS
Band12	10	23095	25	#Max	QPSK	22.82	-2.46	-4.61	18.21	34.77	PASS
Band12	10	23095	50	#0	QPSK	22.85	-2.46	-4.61	18.24	34.77	PASS
Band12	10	23095	1	#0	QAM16	23.47	-2.46	-4.61	18.86	34.77	PASS
Band12	10	23095	1	#Mid	QAM16	23.45	-2.46	-4.61	18.84	34.77	PASS
Band12	10	23095	1	#Max	QAM16	23.18	-2.46	-4.61	18.57	34.77	PASS
Band12	10	23095	25	#0	QAM16	21.98	-2.46	-4.61	17.37	34.77	PASS
Band12	10	23095	25	#Mid	QAM16	21.90	-2.46	-4.61	17.29	34.77	PASS
Band12	10	23095	25	#Max	QAM16	21.66	-2.46	-4.61	17.05	34.77	PASS
Band12	10	23095	50	#0	QAM16	21.94	-2.46	-4.61	17.33	34.77	PASS
Band12	10	23130	1	#0	QPSK	23.76	-2.46	-4.61	19.15	34.77	PASS
Band12	10	23130	1	#Mid	QPSK	23.53	-2.46	-4.61	18.92	34.77	PASS
Band12	10	23130	1	#Max	QPSK	23.42	-2.46	-4.61	18.81	34.77	PASS
Band12	10	23130	25	#0	QPSK	22.81	-2.46	-4.61	18.2	34.77	PASS
Band12	10	23130	25	#Mid	QPSK	22.78	-2.46	-4.61	18.17	34.77	PASS
Band12	10	23130	25	#Max	QPSK	22.60	-2.46	-4.61	17.99	34.77	PASS
Band12	10	23130	50	#0	QPSK	22.65	-2.46	-4.61	18.04	34.77	PASS
Band12	10	23130	1	#0	QAM16	23.60	-2.46	-4.61	18.99	34.77	PASS
Band12	10	23130	1	#Mid	QAM16	23.51	-2.46	-4.61	18.9	34.77	PASS
Band12	10	23130	1	#Max	QAM16	23.30	-2.46	-4.61	18.69	34.77	PASS
Band12	10	23130	25	#0	QAM16	21.90	-2.46	-4.61	17.29	34.77	PASS
Band12	10	23130	25	#Mid	QAM16	21.73	-2.46	-4.61	17.12	34.77	PASS
Band12	10	23130	25	#Max	QAM16	21.57	-2.46	-4.61	16.96	34.77	PASS
Band12	10	23130	50	#0	QAM16	21.55	-2.46	-4.61	16.94	34.77	PASS

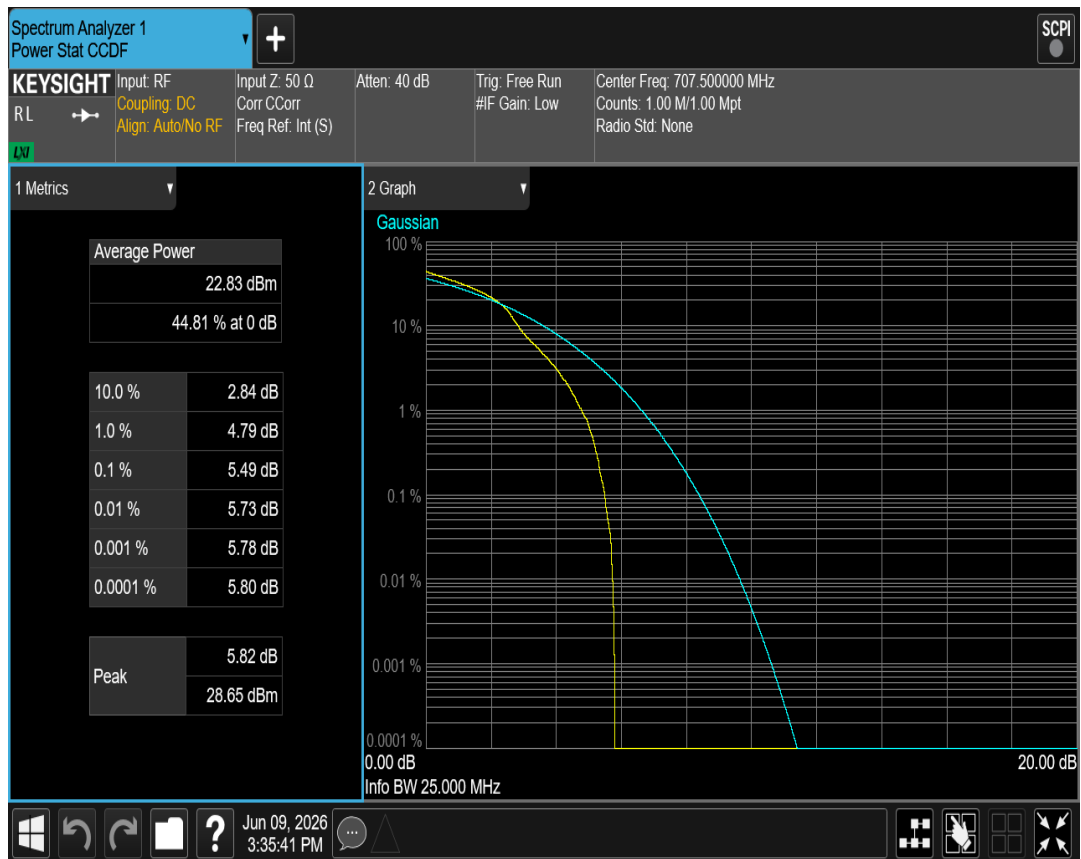
2 Frequency stability

<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	-5.63	-0.008	-2.5	2.5	PASS
Band12	10	23060	50	#0	QAM16	-18.78	-0.027	-2.5	2.5	PASS
Band12	10	23095	50	#0	QPSK	-6.36	-0.009	-2.5	2.5	PASS
Band12	10	23095	50	#0	QAM16	-8.88	-0.013	-2.5	2.5	PASS
Band12	10	23130	50	#0	QPSK	-4.66	-0.007	-2.5	2.5	PASS
Band12	10	23130	50	#0	QAM16	-13.70	-0.019	-2.5	2.5	PASS

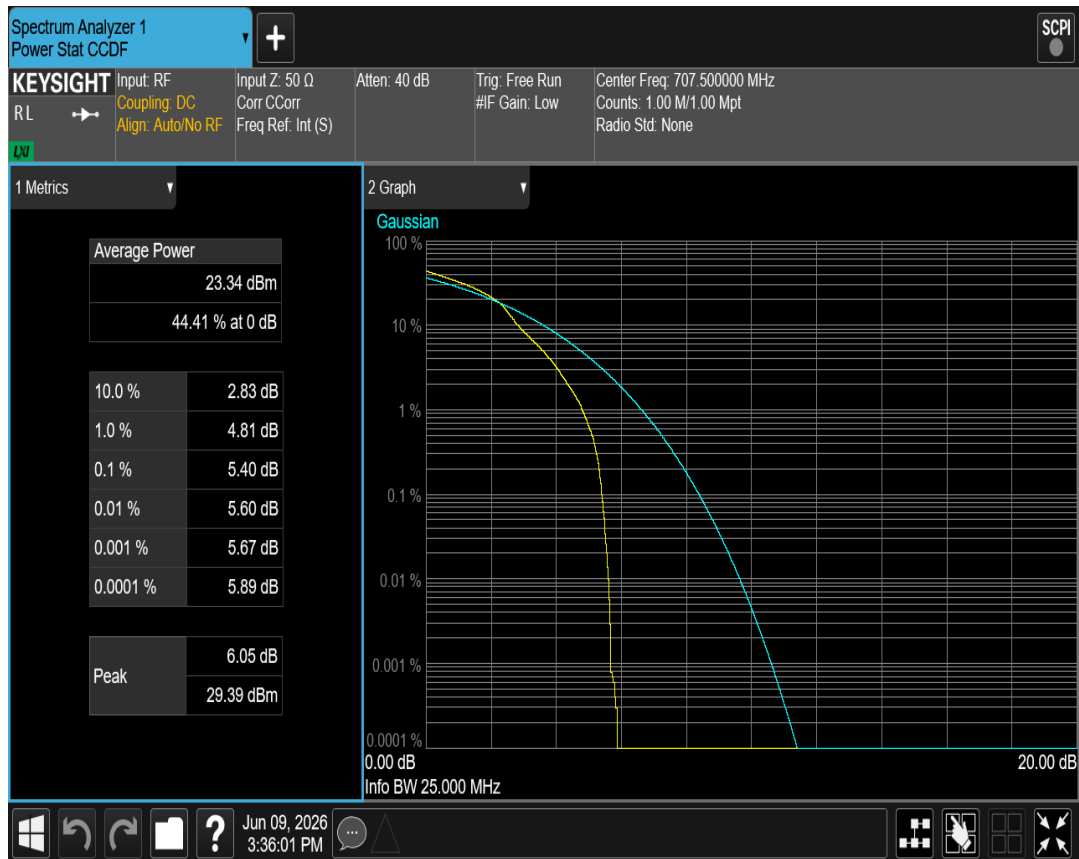
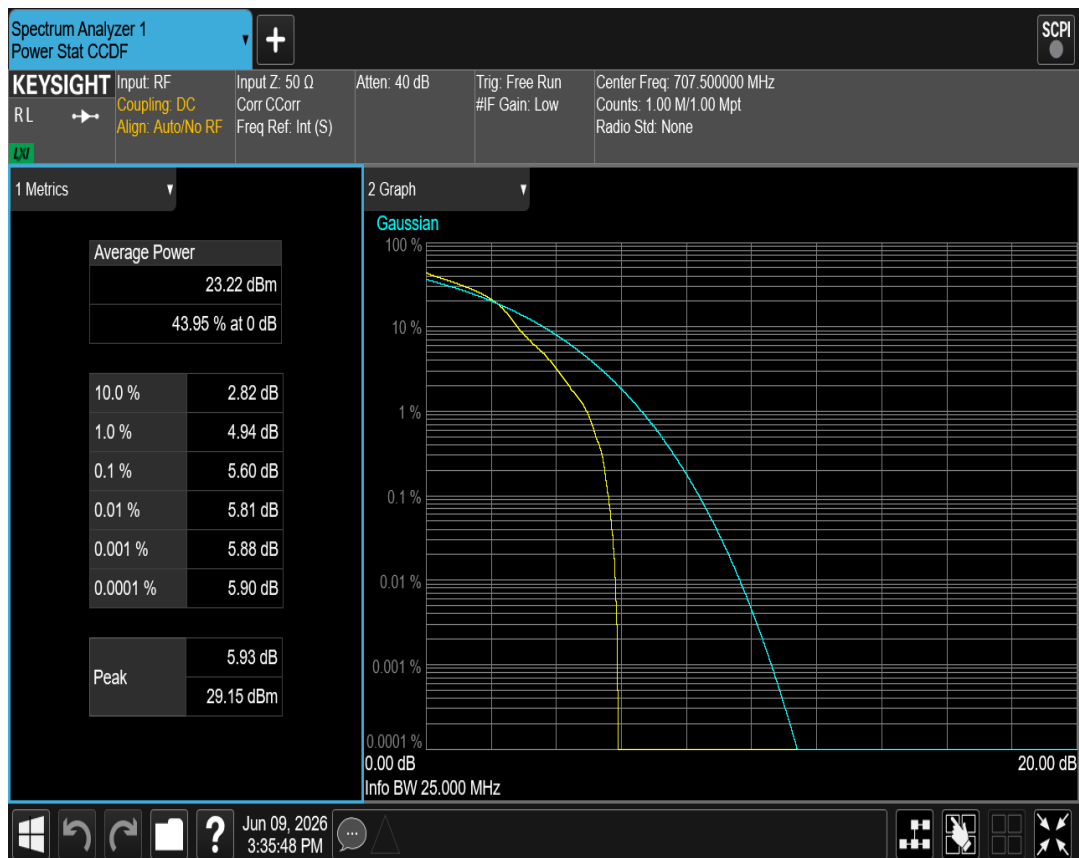
3 Peak-to-Average Ratio

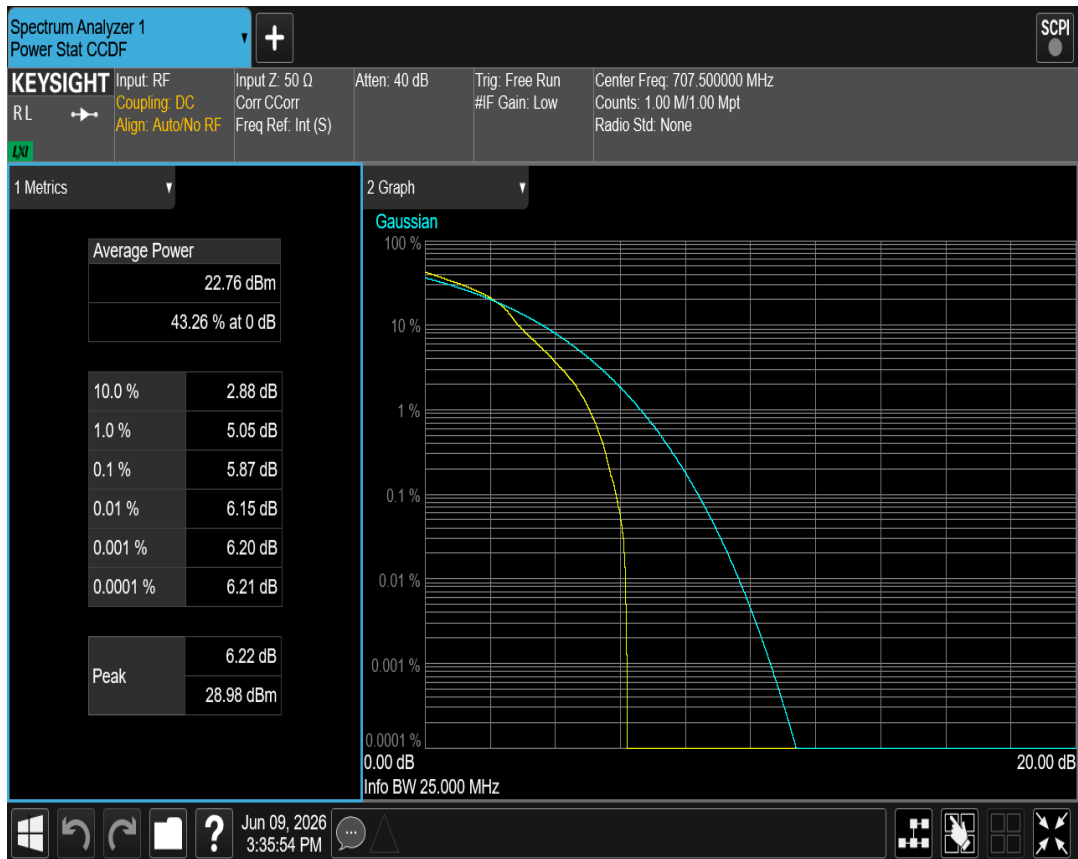
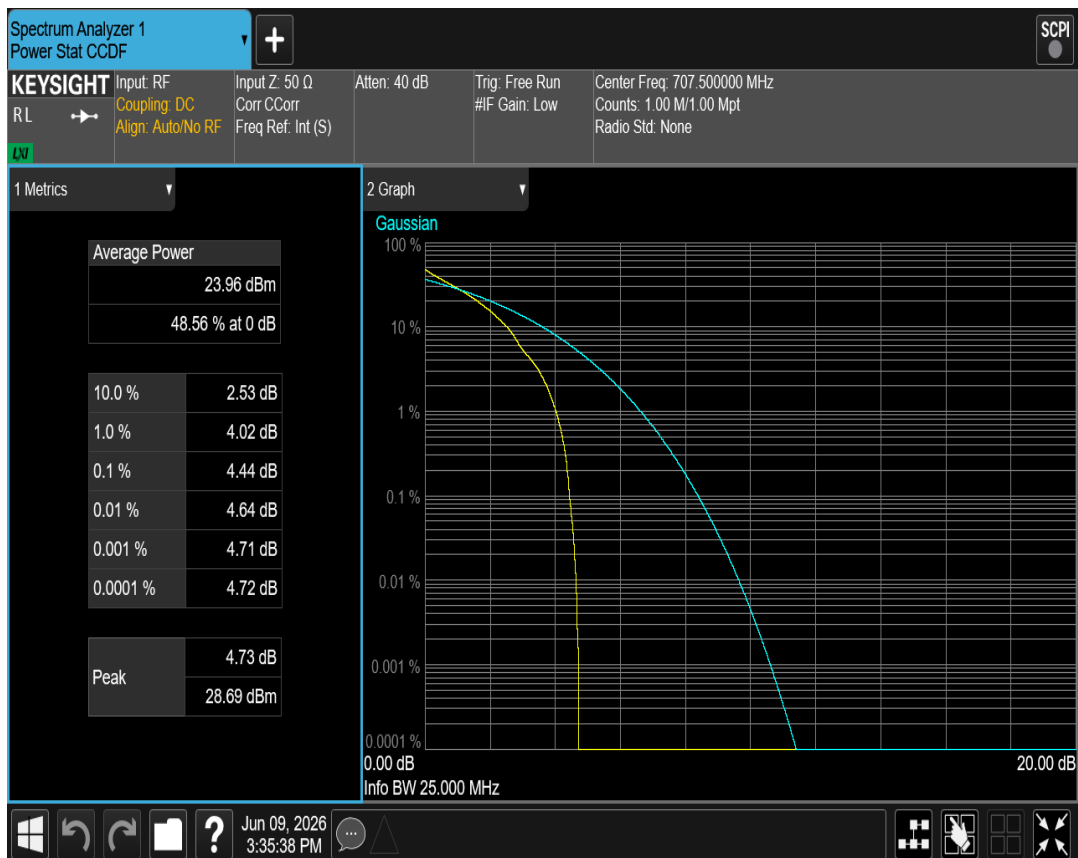
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band12	1.4	23095	1	#0	QPSK	4.44	13	PASS
Band12	1.4	23095	1	#0	QAM16	5.49	13	PASS
Band12	3	23095	1	#0	QPSK	4.63	13	PASS
Band12	3	23095	1	#0	QAM16	5.60	13	PASS
Band12	5	23095	1	#0	QPSK	4.66	13	PASS
Band12	5	23095	1	#0	QAM16	5.87	13	PASS
Band12	10	23095	1	#0	QPSK	4.41	13	PASS
Band12	10	23095	1	#0	QAM16	5.40	13	PASS

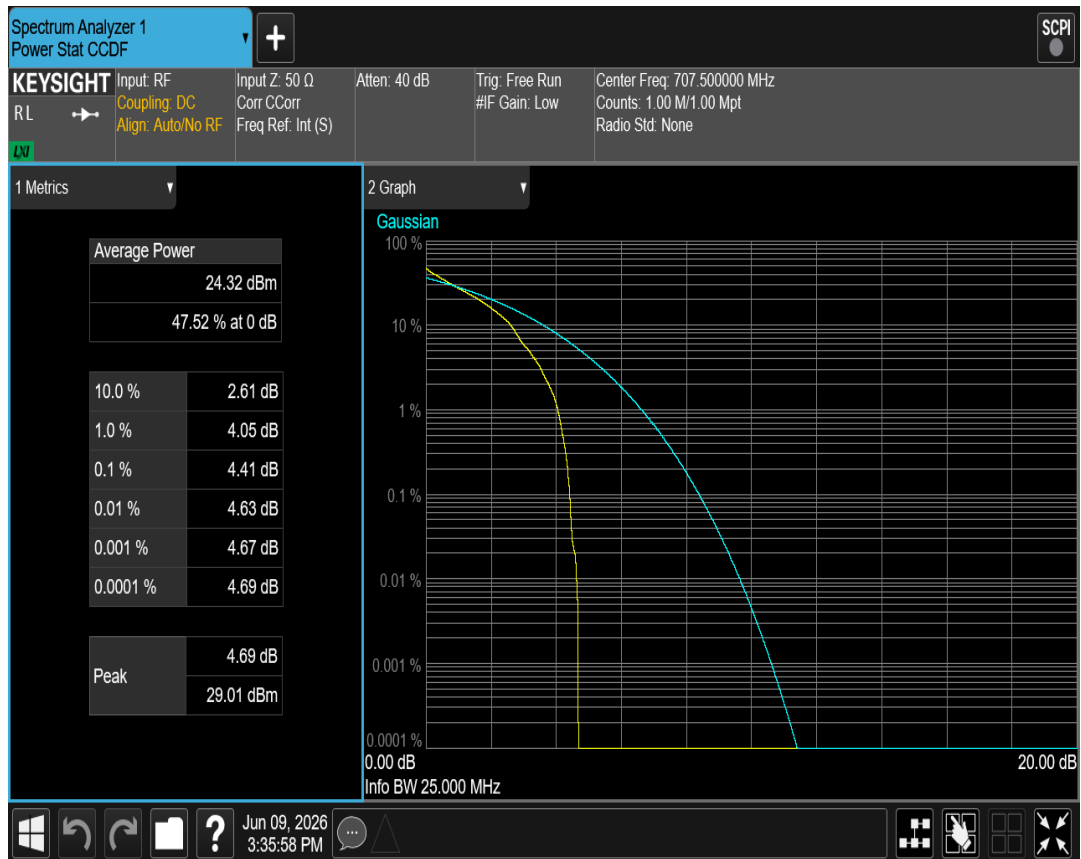
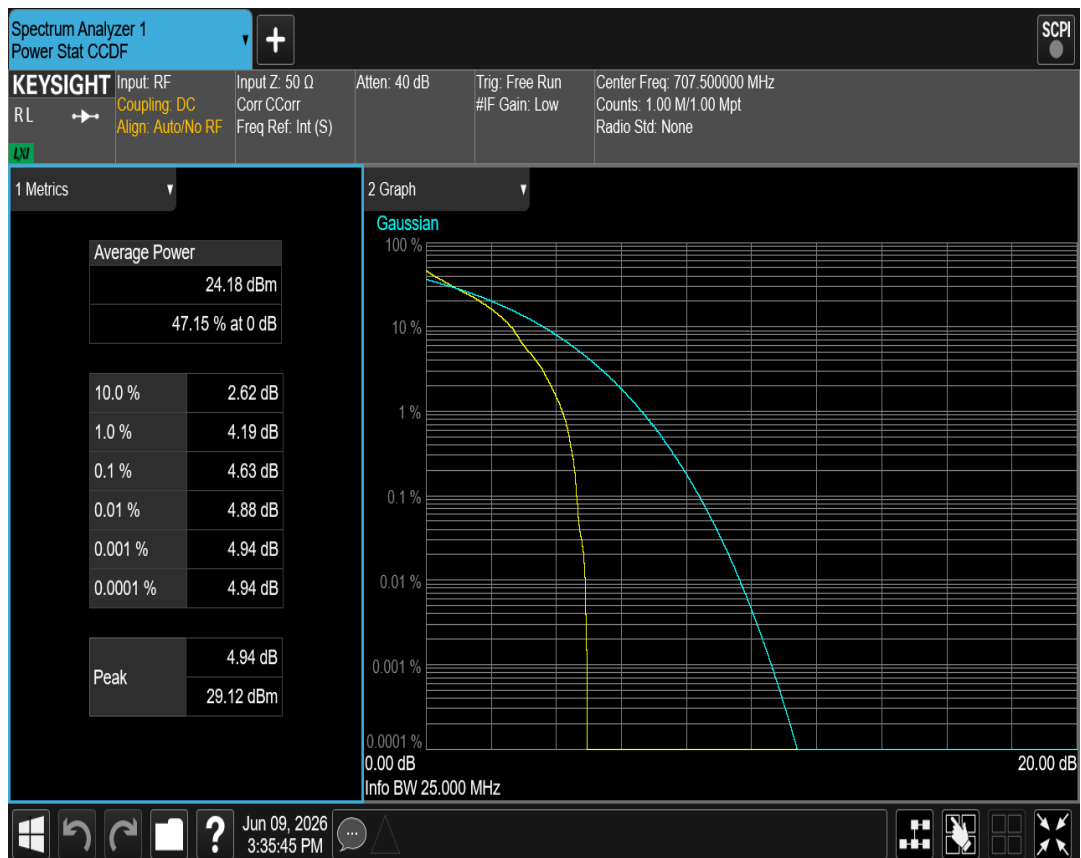
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=1 Position=#0

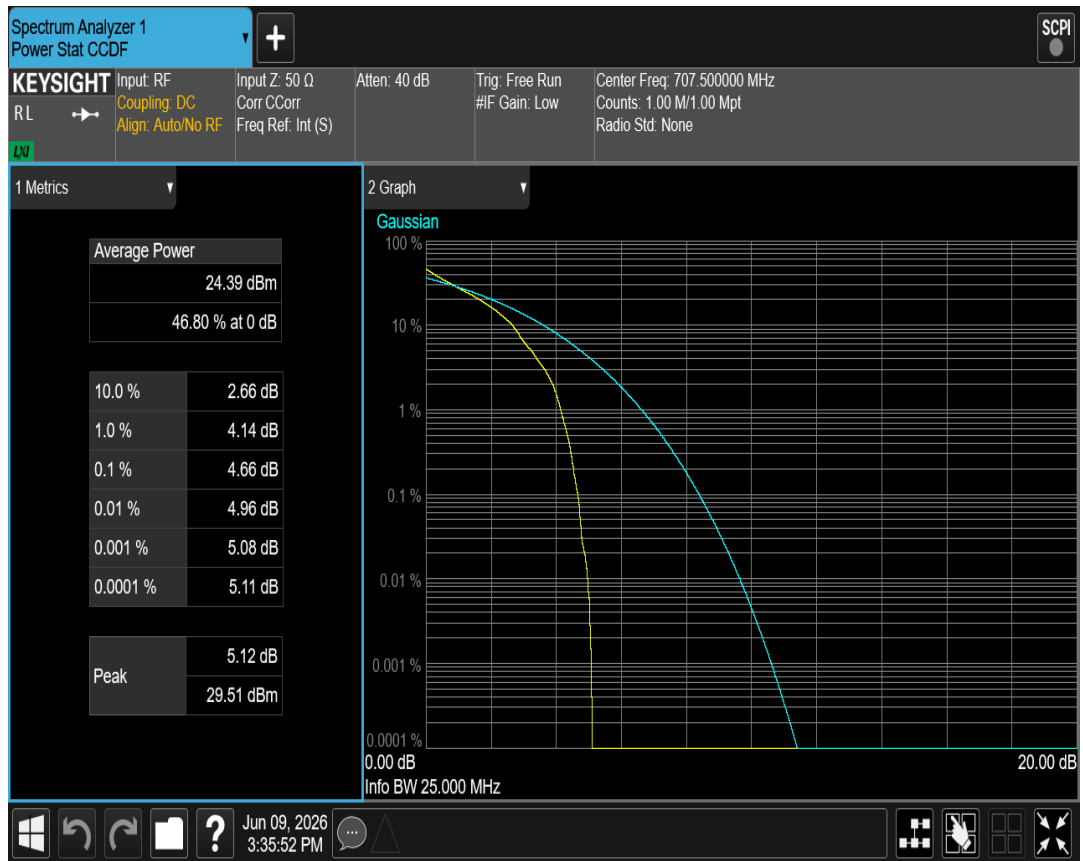


Band12 QAM16 BW=10MHz Channel=23095 RB Size=1 Position=#0

**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**

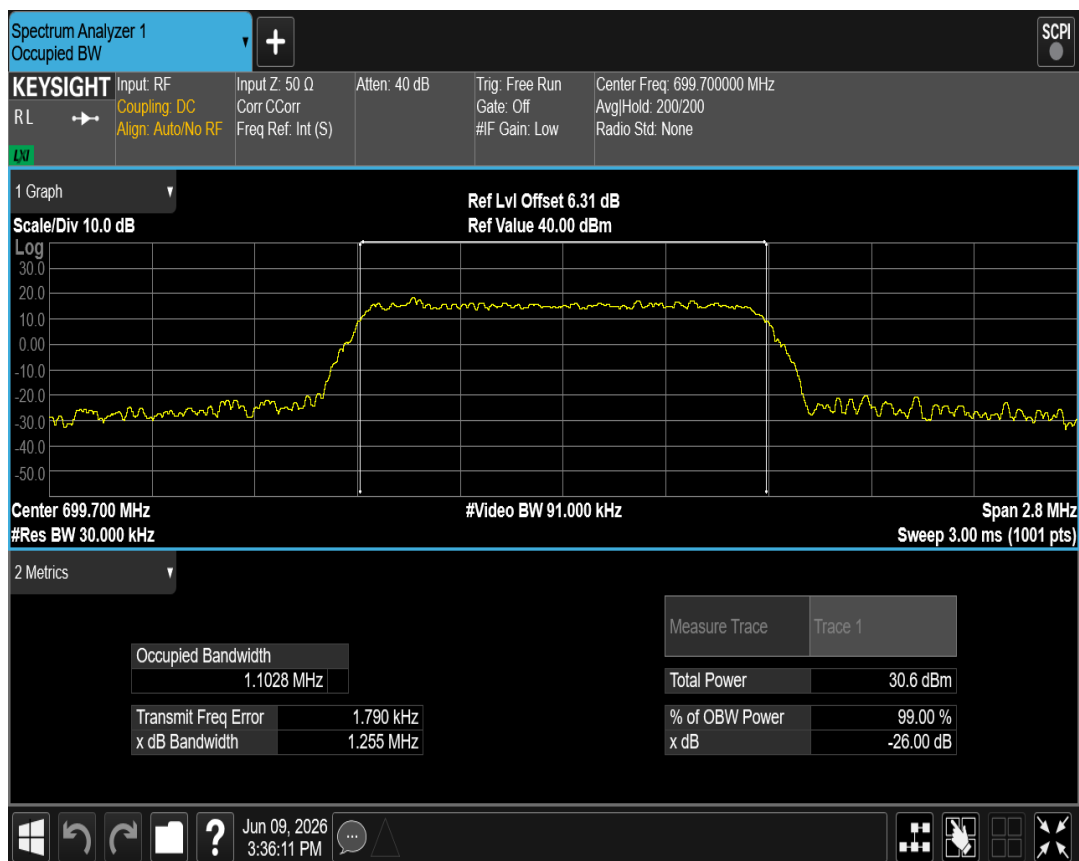
**Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0****Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0**



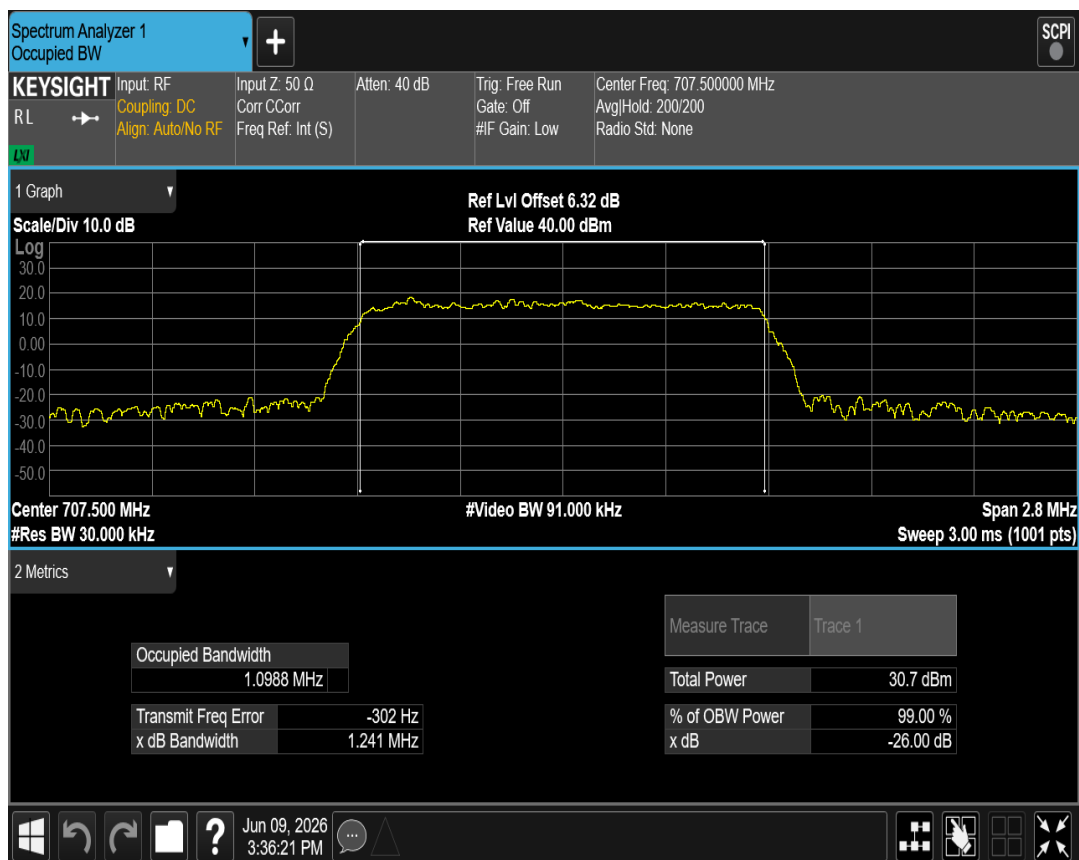
4 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band12	1.4	23017	6	#0	QPSK	1.093	1.247	PASS
Band12	1.4	23017	6	#0	QAM16	1.103	1.255	PASS
Band12	1.4	23095	6	#0	QPSK	1.099	1.243	PASS
Band12	1.4	23095	6	#0	QAM16	1.099	1.241	PASS
Band12	1.4	23173	6	#0	QPSK	1.094	1.240	PASS
Band12	1.4	23173	6	#0	QAM16	1.097	1.256	PASS
Band12	3	23025	15	#0	QPSK	2.713	3.064	PASS
Band12	3	23025	15	#0	QAM16	2.714	3.026	PASS
Band12	3	23095	15	#0	QPSK	2.709	3.016	PASS
Band12	3	23095	15	#0	QAM16	2.714	3.024	PASS
Band12	3	23165	15	#0	QPSK	2.702	3.046	PASS
Band12	3	23165	15	#0	QAM16	2.692	3.022	PASS
Band12	5	23035	25	#0	QPSK	4.520	4.966	PASS
Band12	5	23035	25	#0	QAM16	4.497	4.944	PASS
Band12	5	23095	25	#0	QPSK	4.525	4.979	PASS
Band12	5	23095	25	#0	QAM16	4.499	4.967	PASS
Band12	5	23155	25	#0	QPSK	4.505	4.903	PASS
Band12	5	23155	25	#0	QAM16	4.489	4.978	PASS
Band12	10	23060	50	#0	QPSK	8.968	9.882	PASS
Band12	10	23060	50	#0	QAM16	8.982	9.794	PASS
Band12	10	23095	50	#0	QPSK	8.976	9.857	PASS
Band12	10	23095	50	#0	QAM16	9.015	9.799	PASS
Band12	10	23130	50	#0	QPSK	8.989	9.844	PASS
Band12	10	23130	50	#0	QAM16	8.987	9.744	PASS

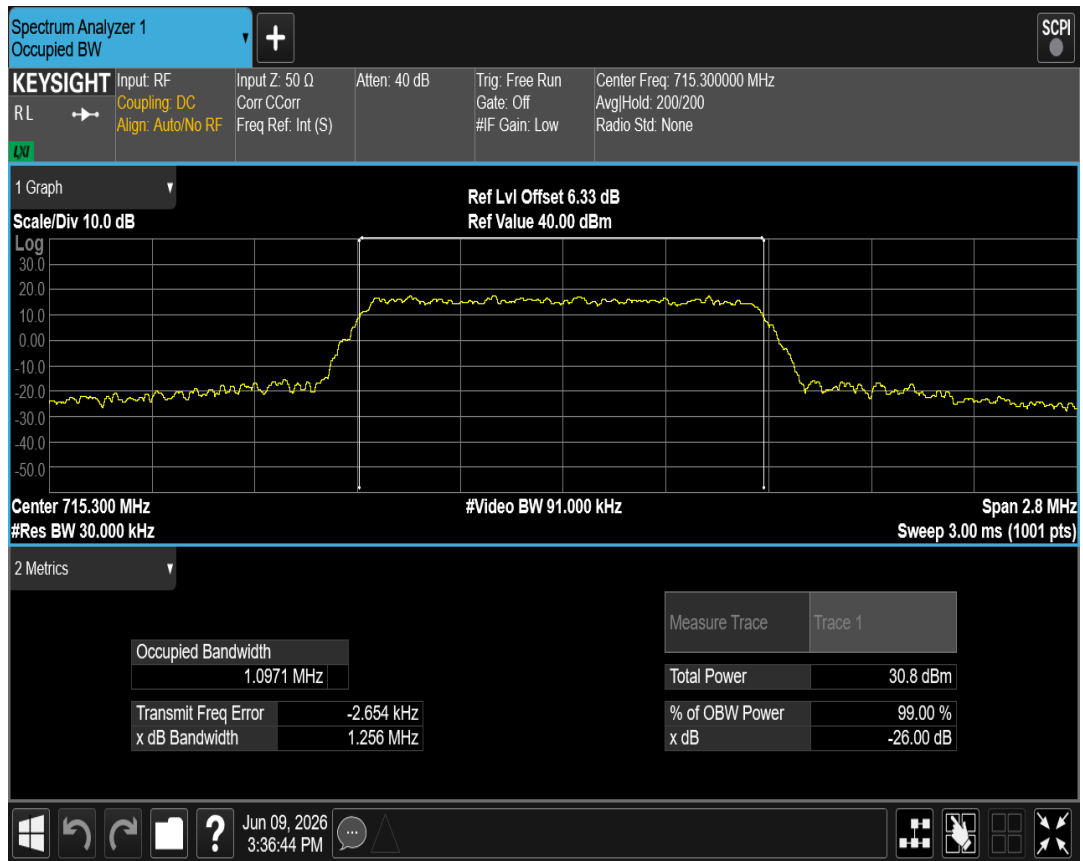
Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=6 Position=#0



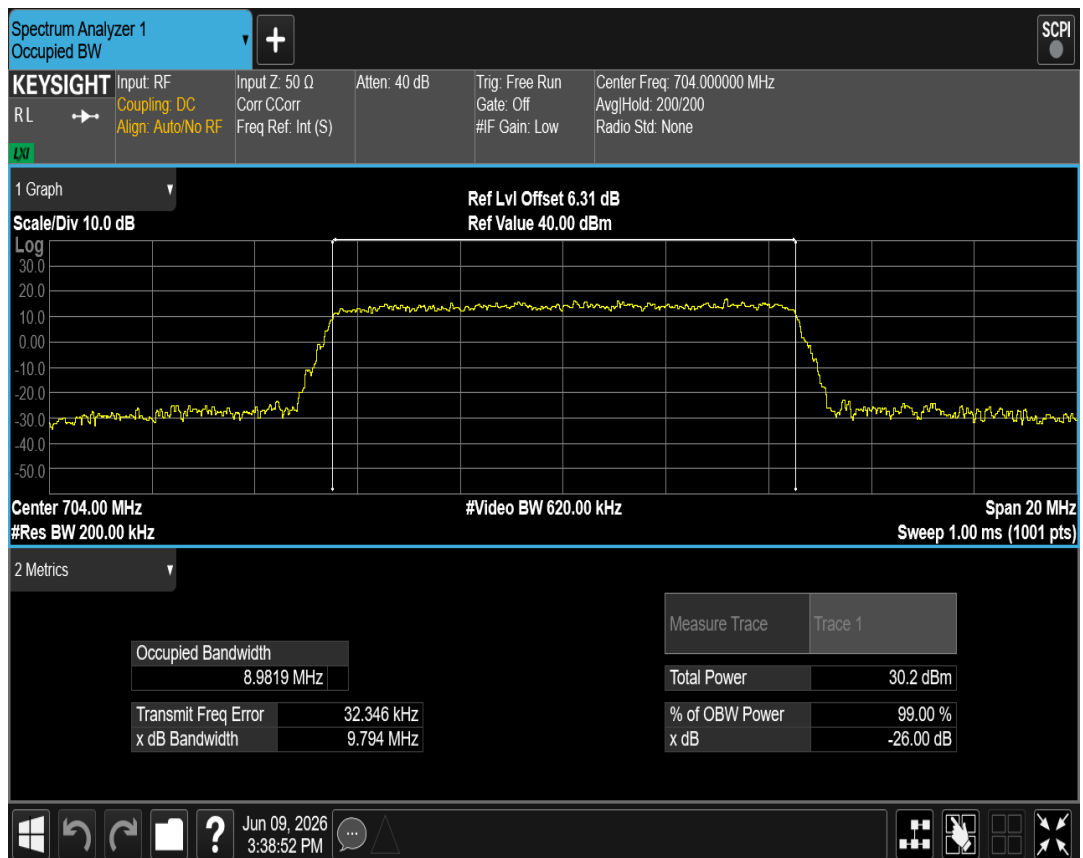
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=6 Position=#0



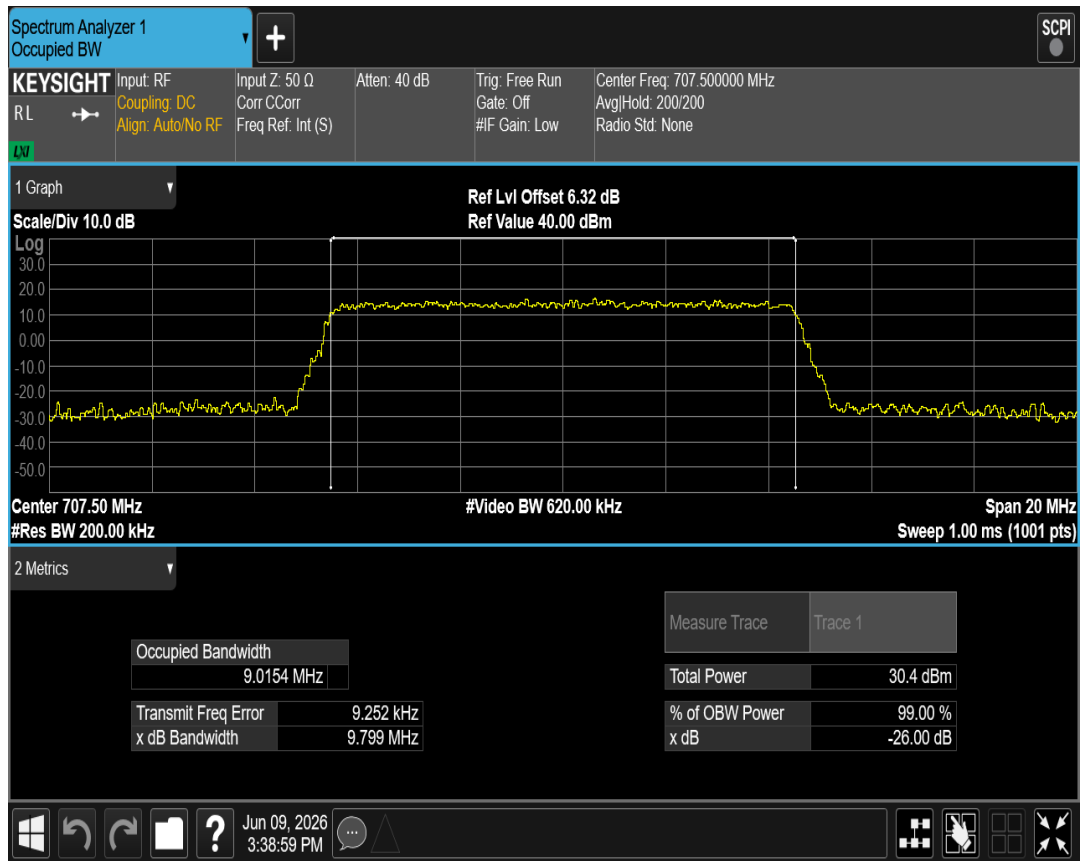
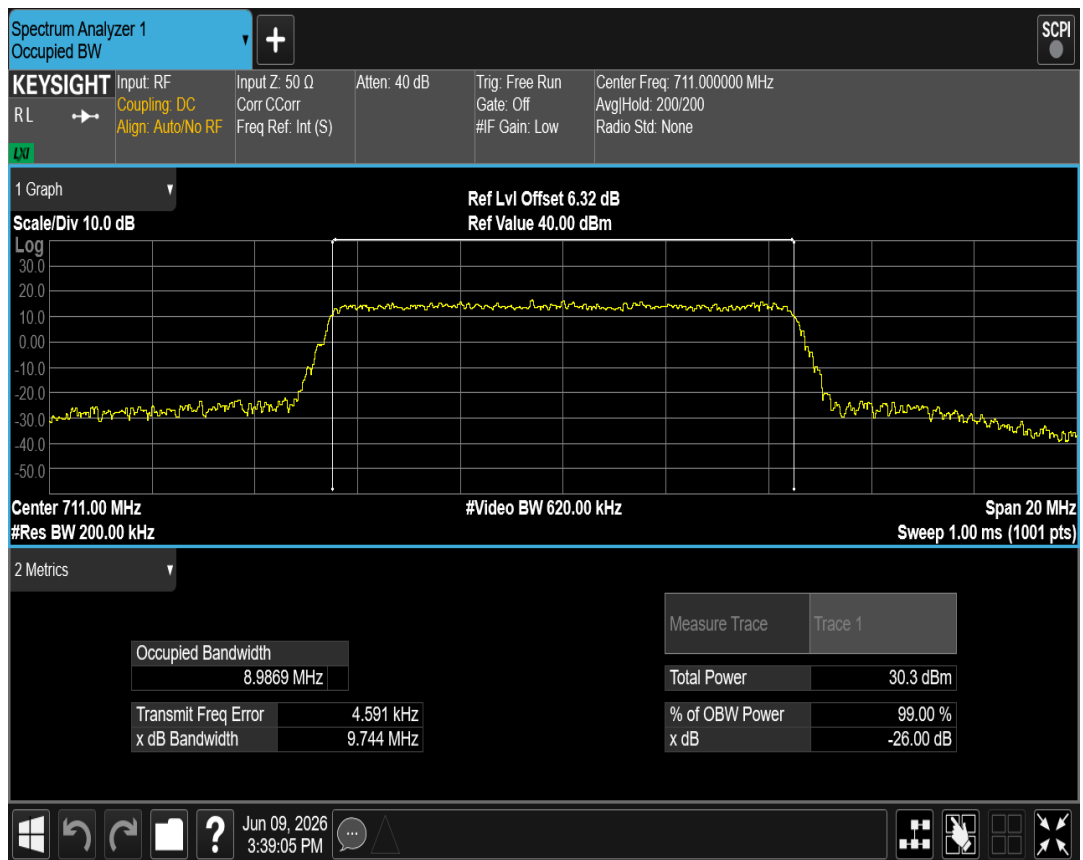
Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=6 Position=#0

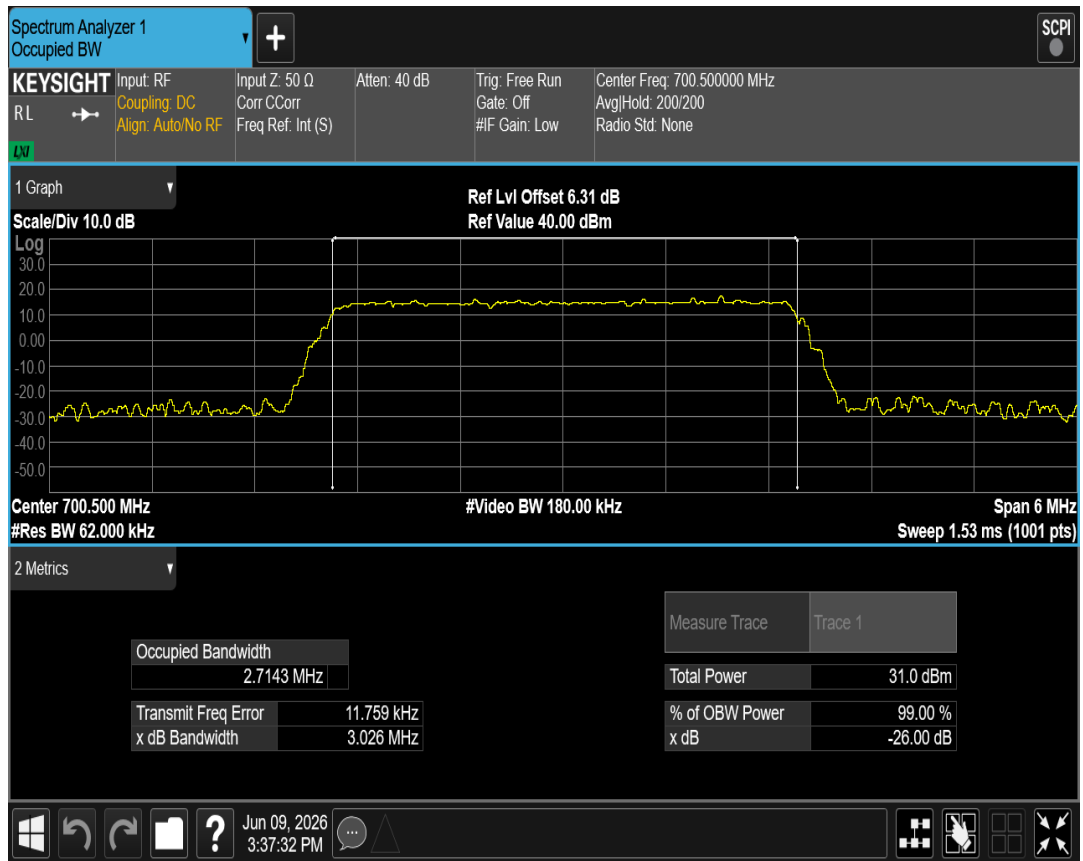


Band12 QAM16 BW=10MHz Channel=23060 RB Size=50 Position=#0

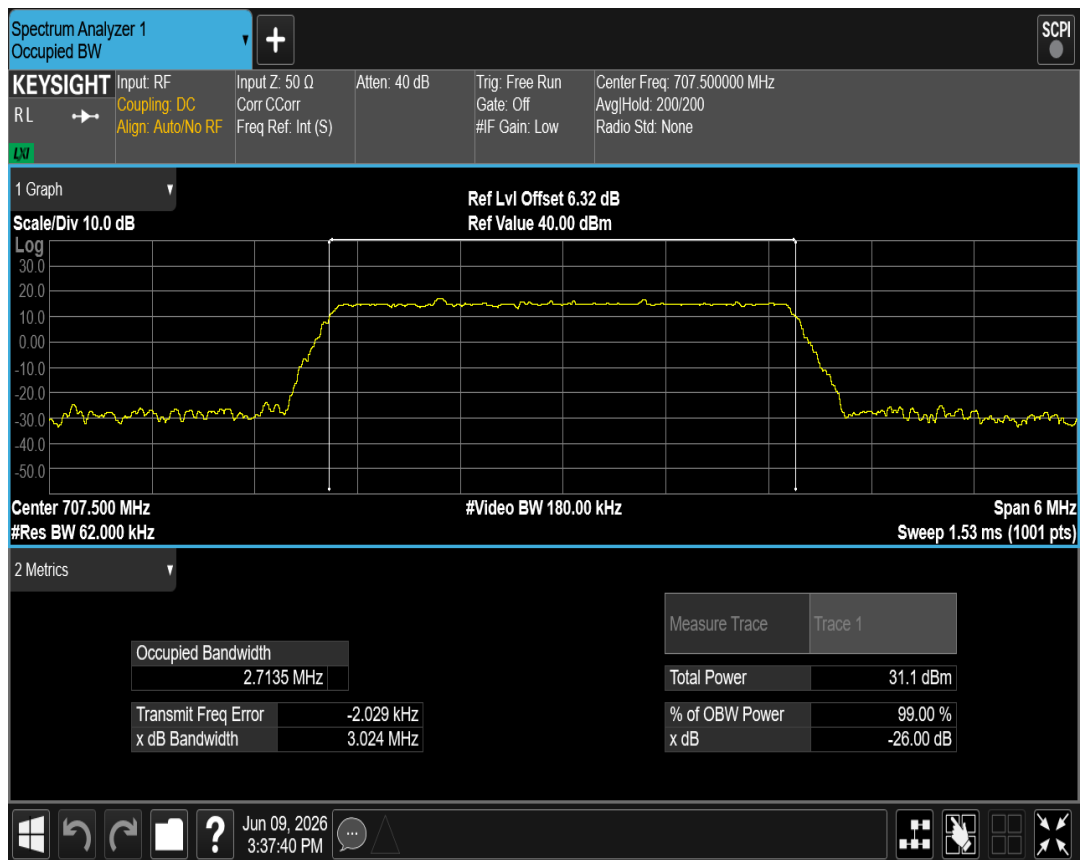


Band12 QAM16 BW=10MHz Channel=23095 RB Size=50 Position=#0

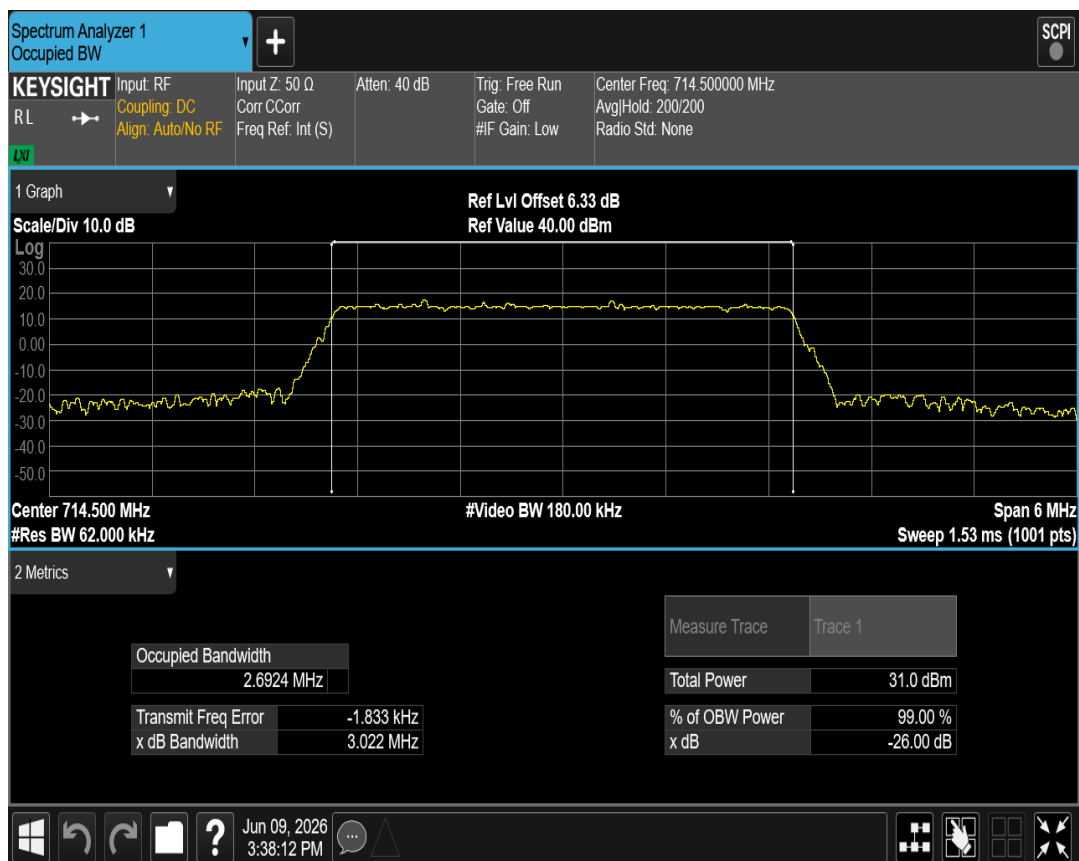
**Band12 QAM16 BW=10MHz Channel=23130 RB Size=50 Position=#0****Band12 QAM16 BW=3MHz Channel=23025 RB Size=15 Position=#0**



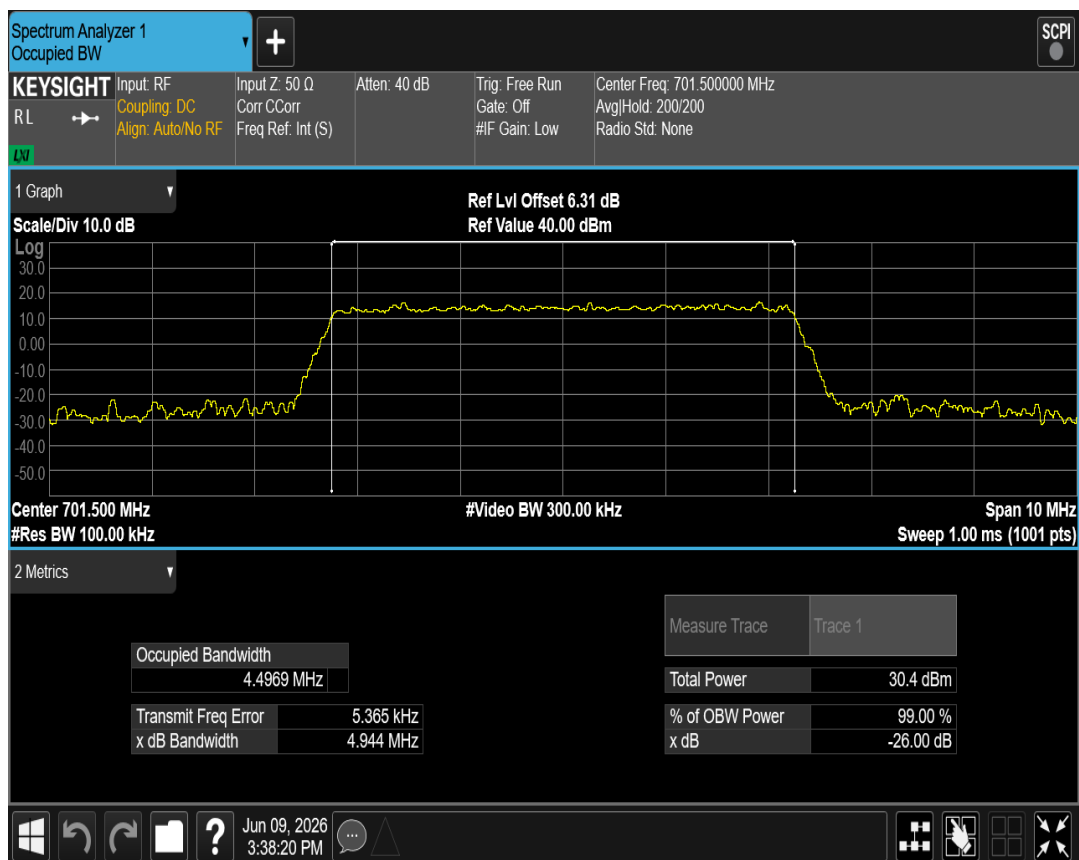
Band12 QAM16 BW=3MHz Channel=23095 RB Size=15 Position=#0



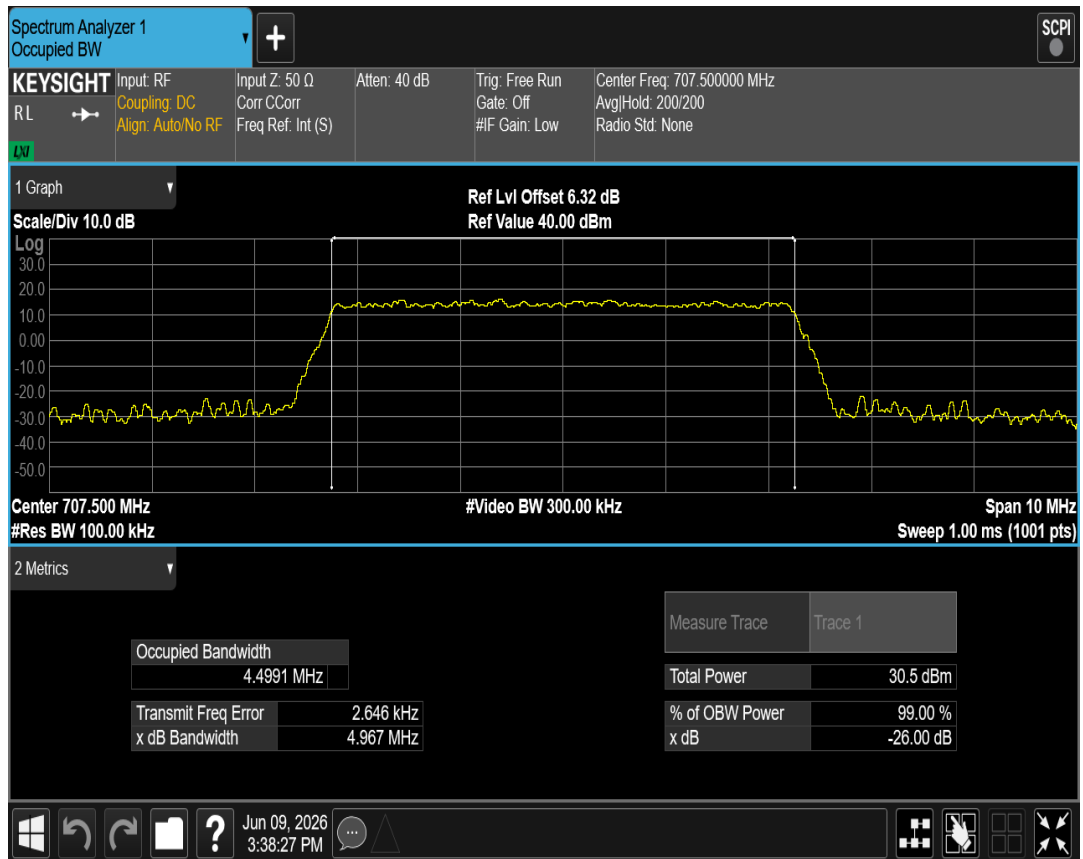
Band12 QAM16 BW=3MHz Channel=23165 RB Size=15 Position=#0



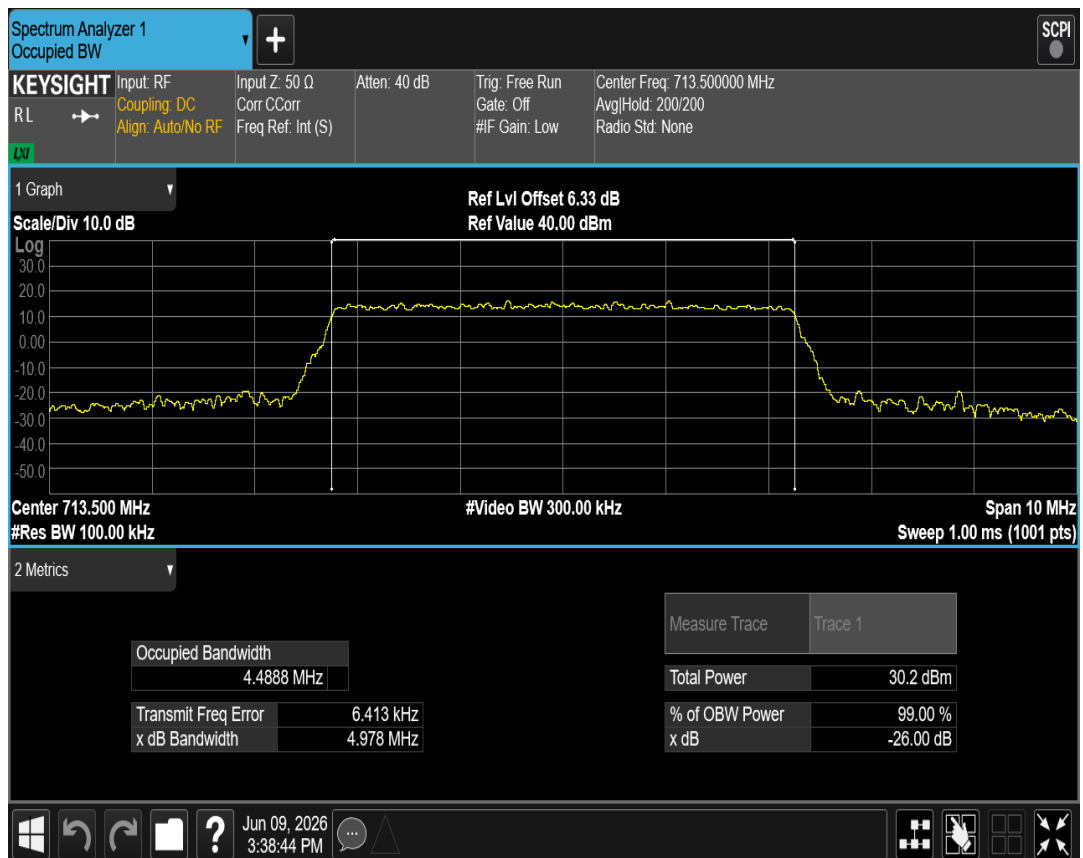
Band12 QAM16 BW=5MHz Channel=23035 RB Size=25 Position=#0



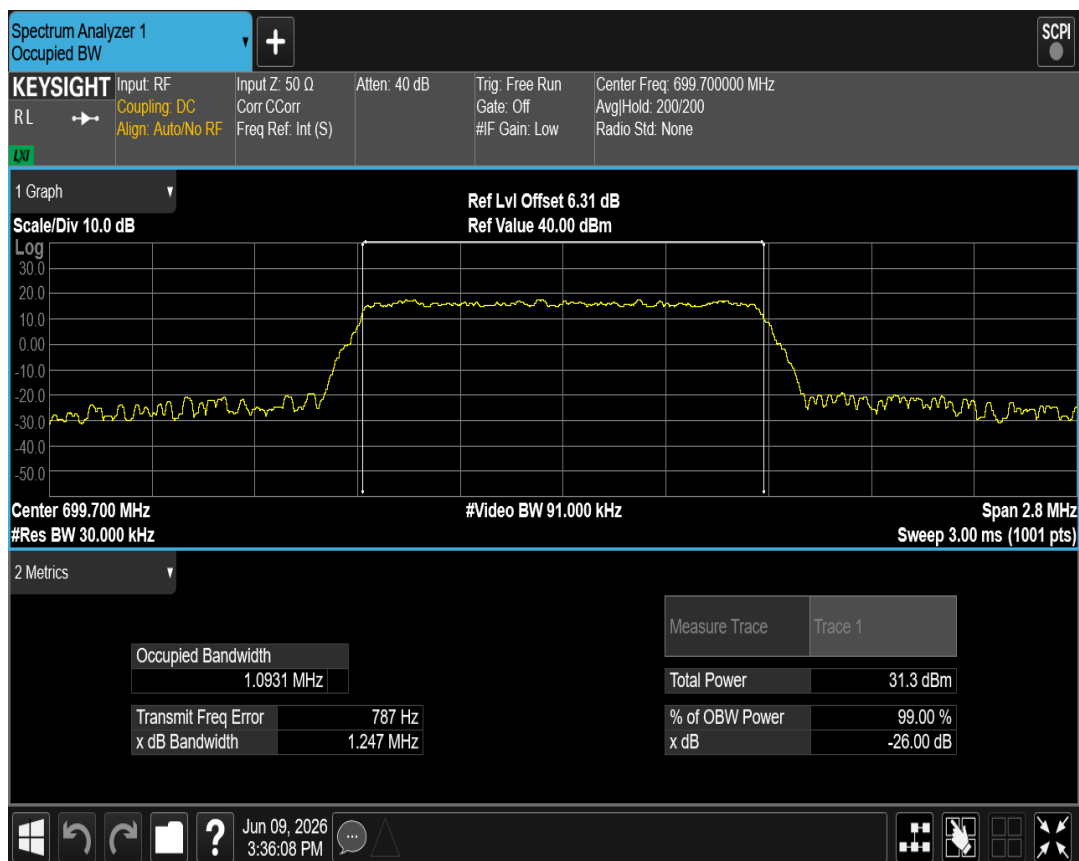
Band12 QAM16 BW=5MHz Channel=23095 RB Size=25 Position=#0



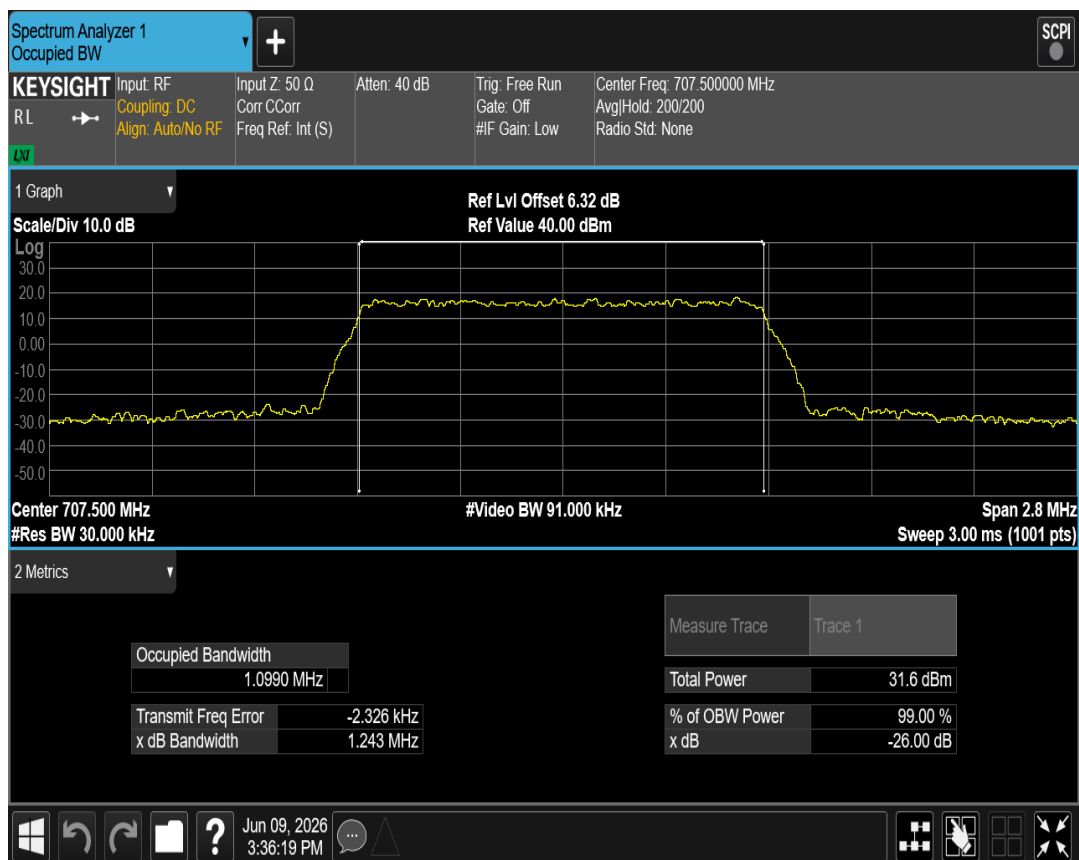
Band12 QAM16 BW=5MHz Channel=23155 RB Size=25 Position=#0



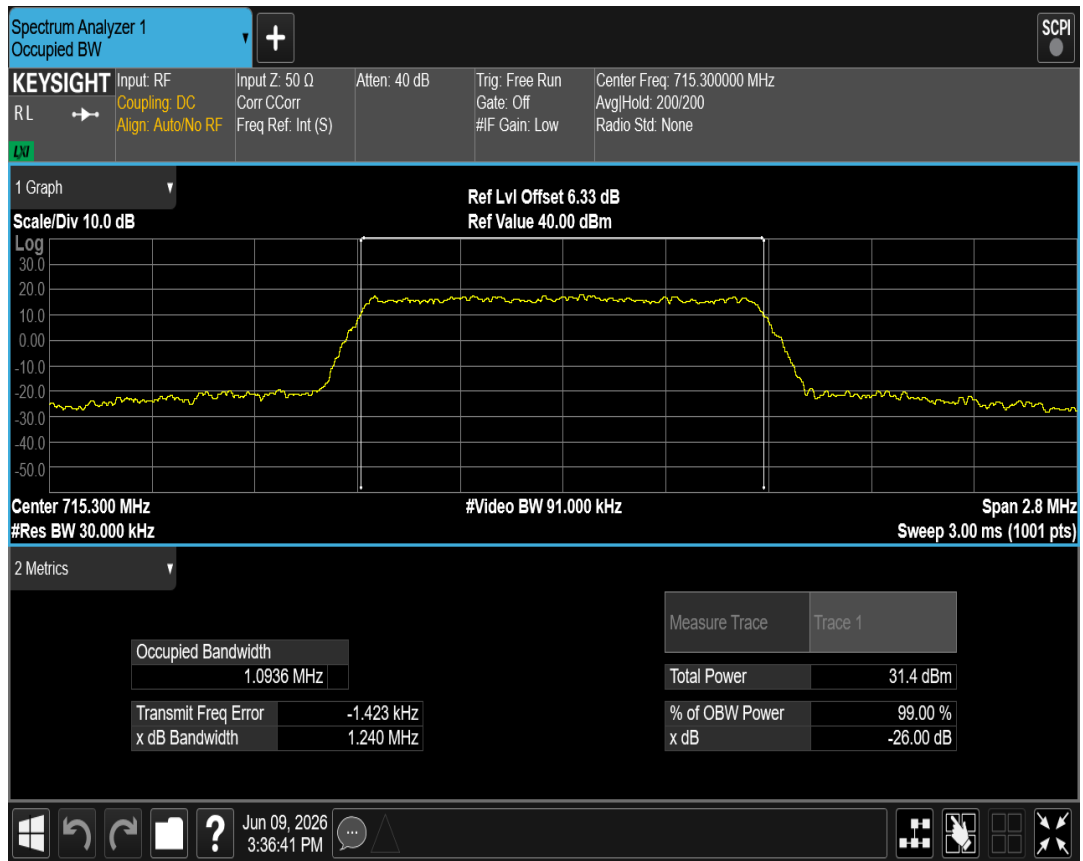
Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0



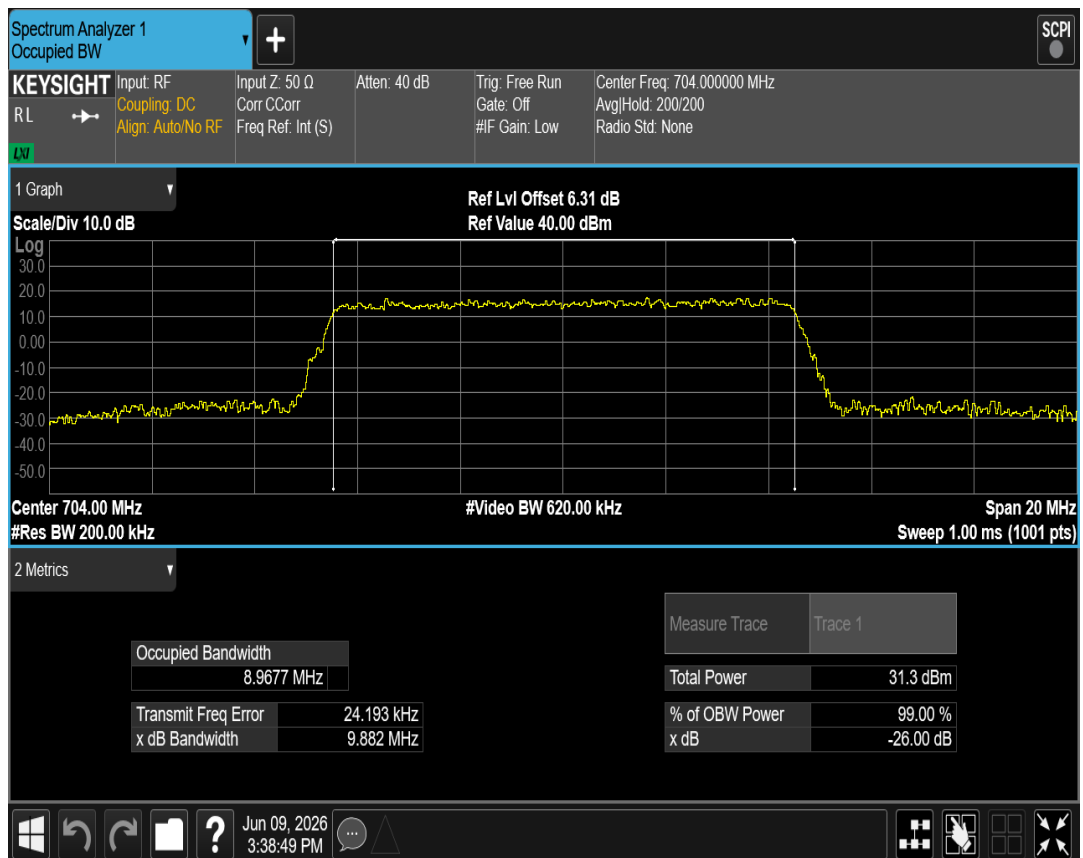
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0



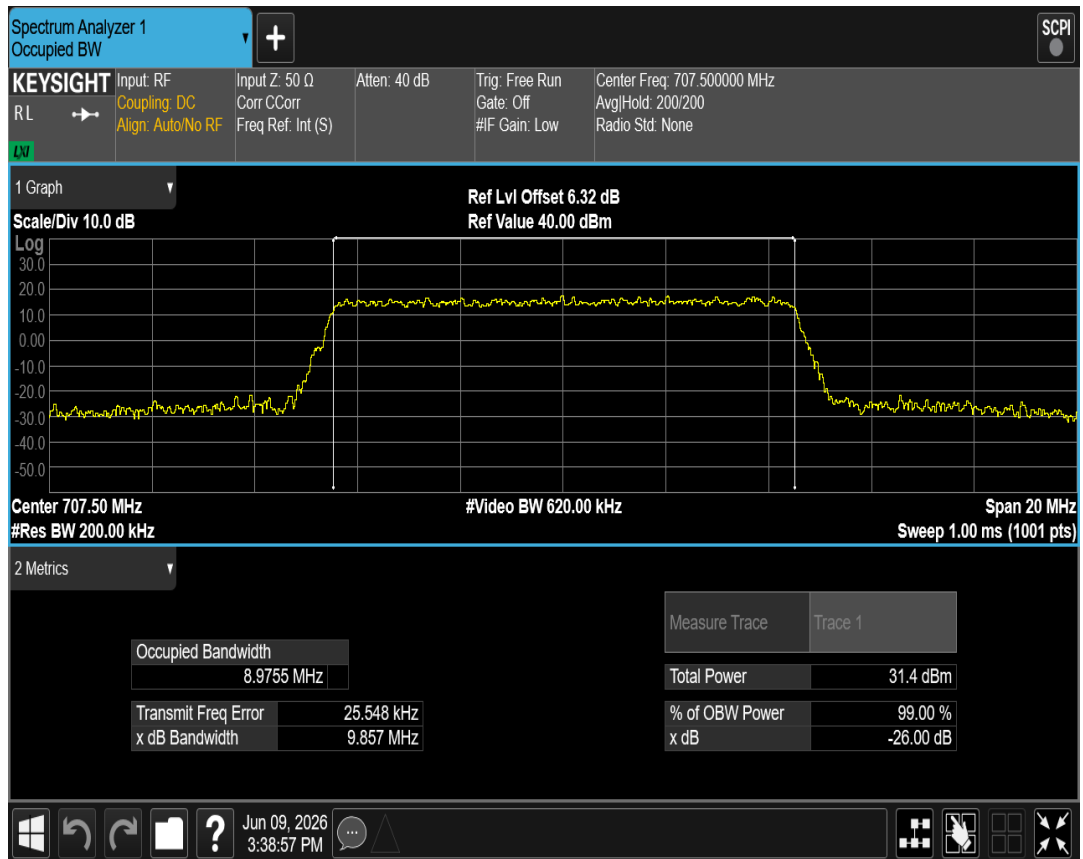
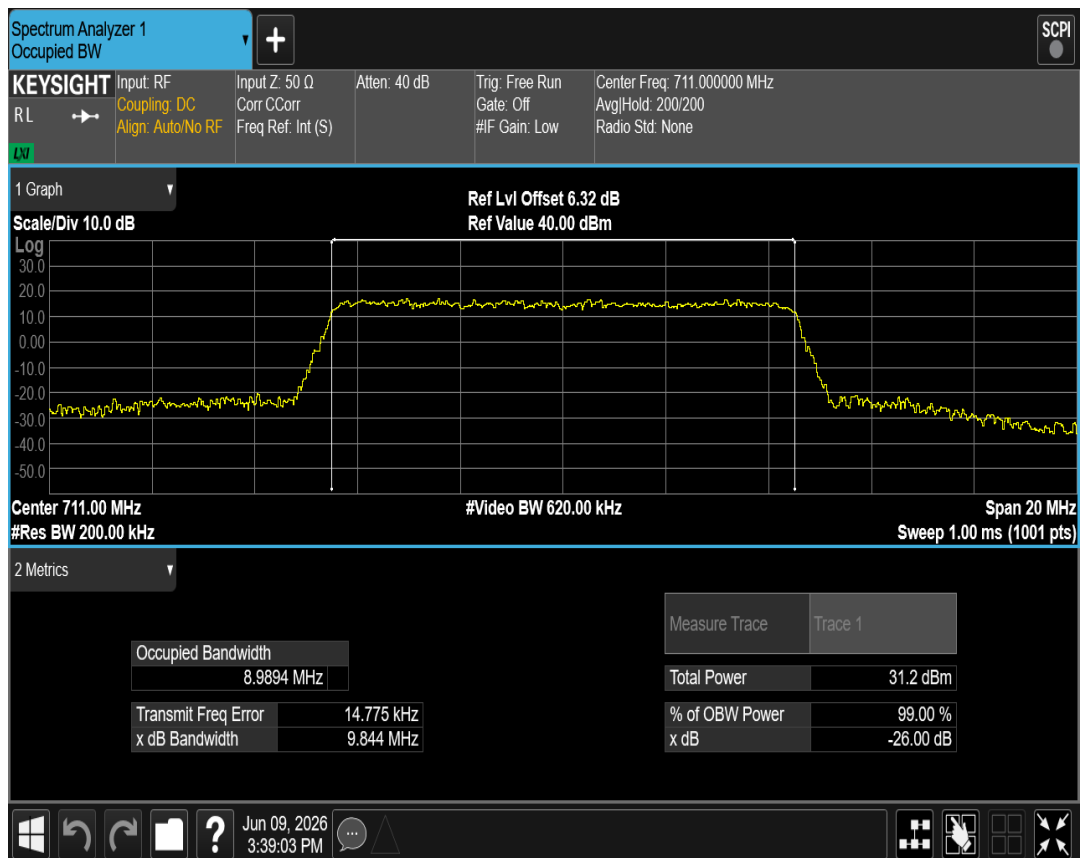
Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0

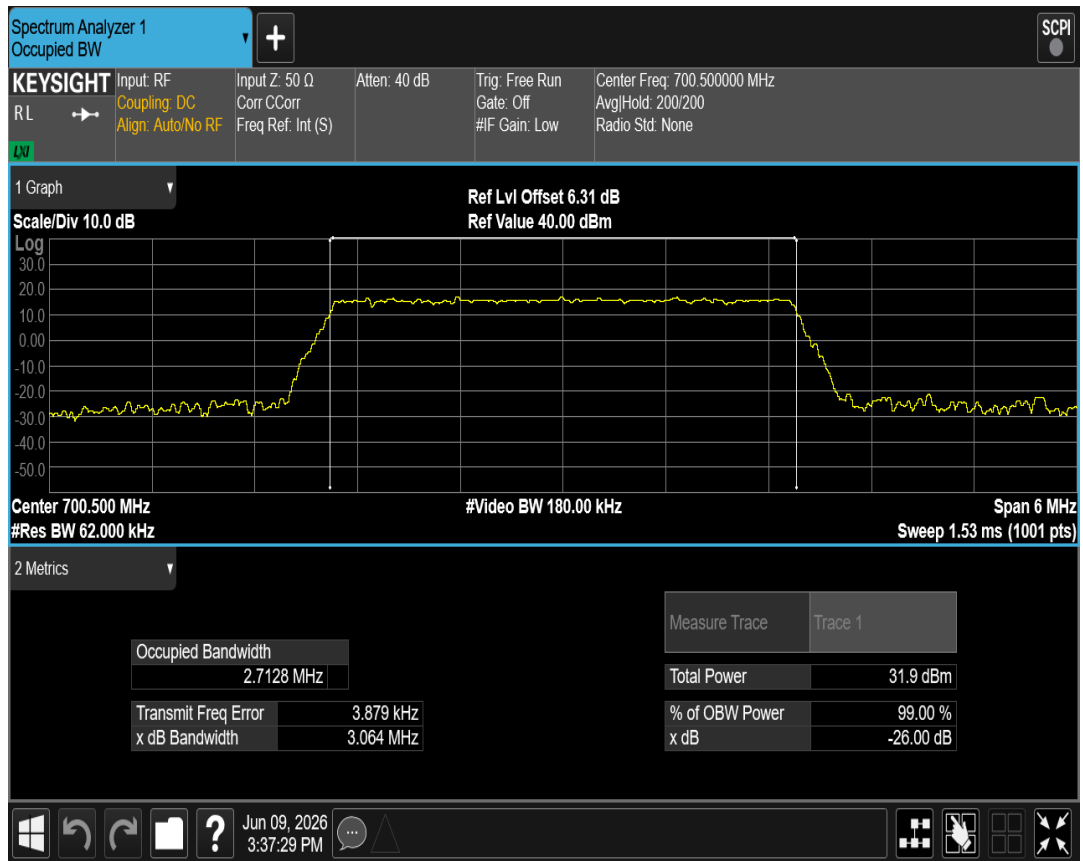


Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0

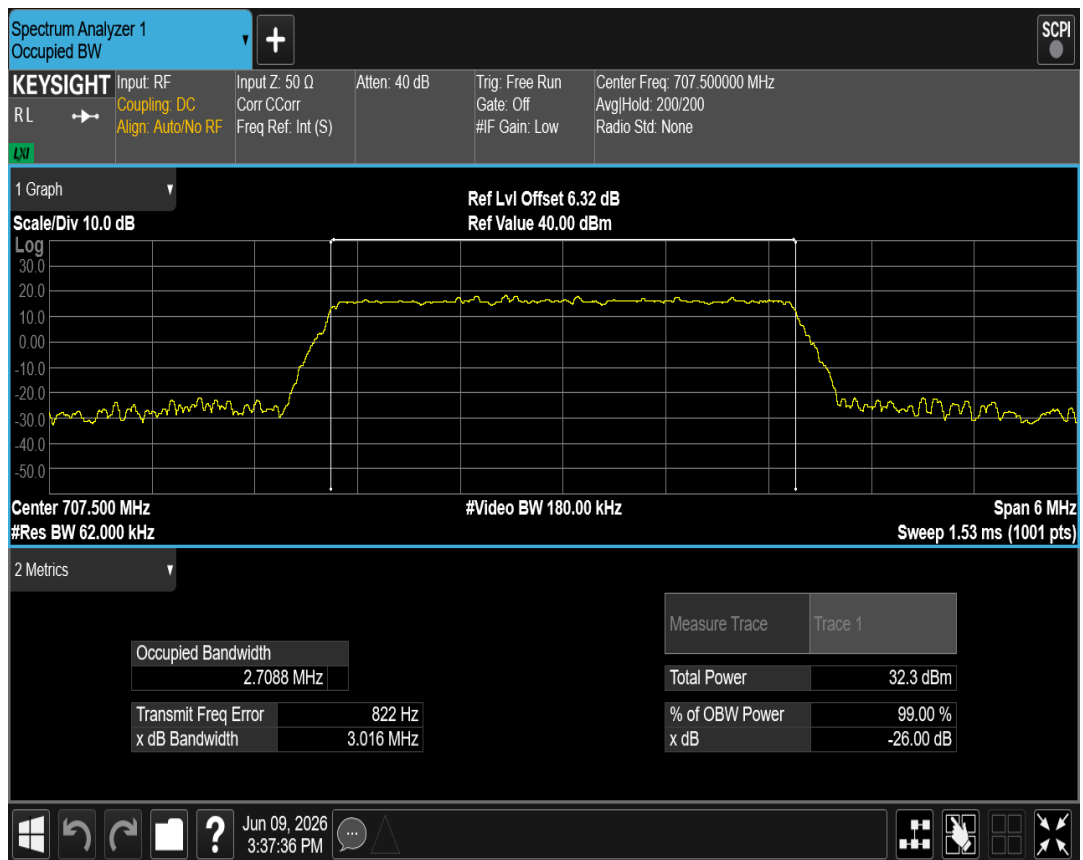


Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0

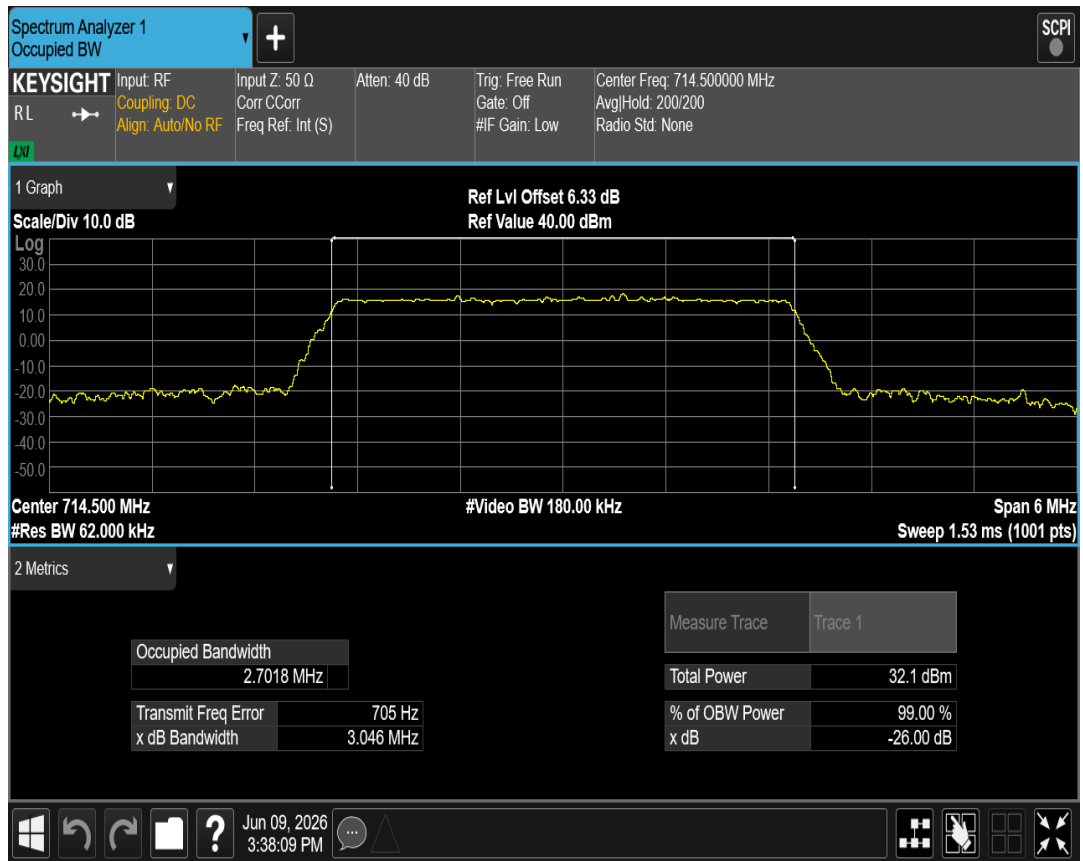
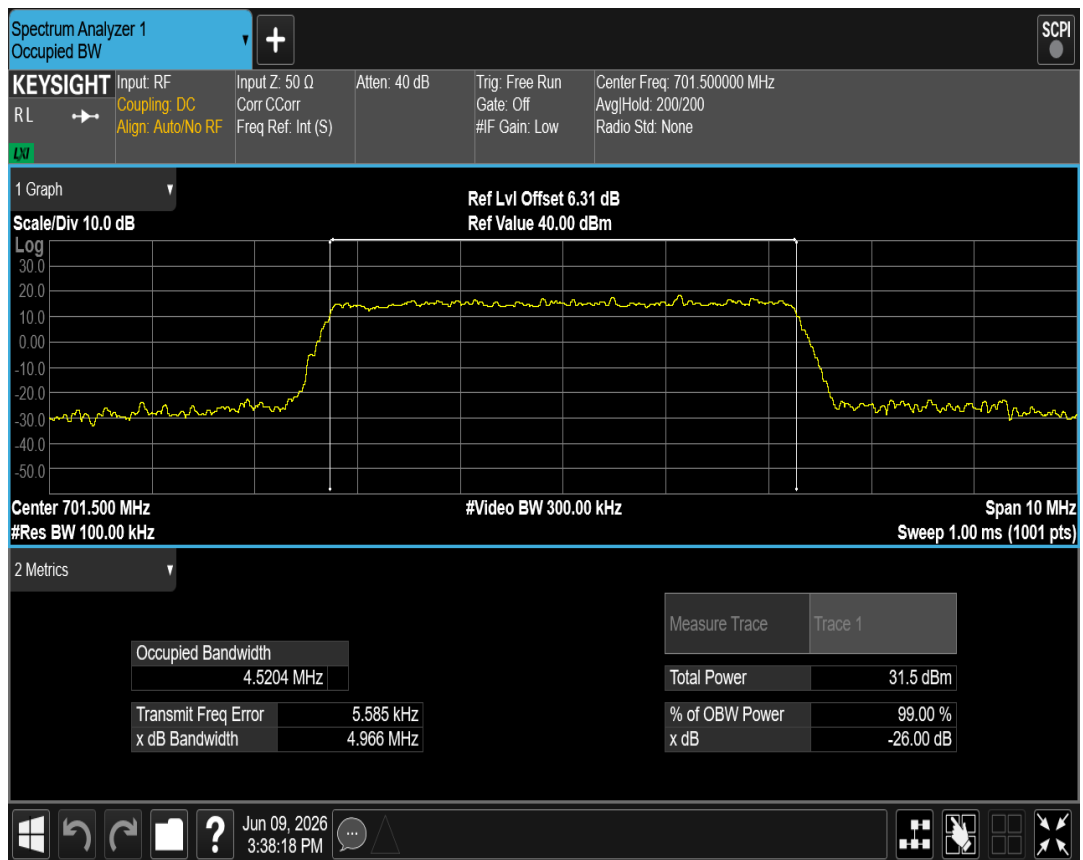
**Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0****Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0**

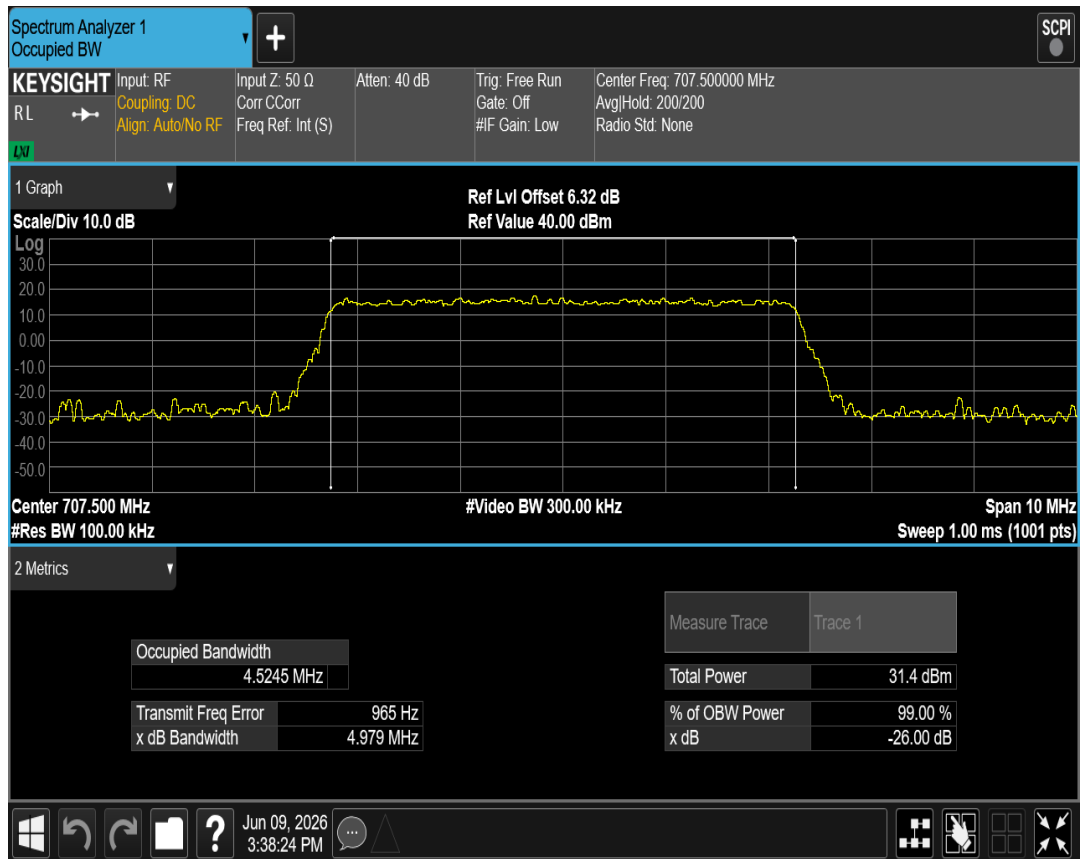


Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0

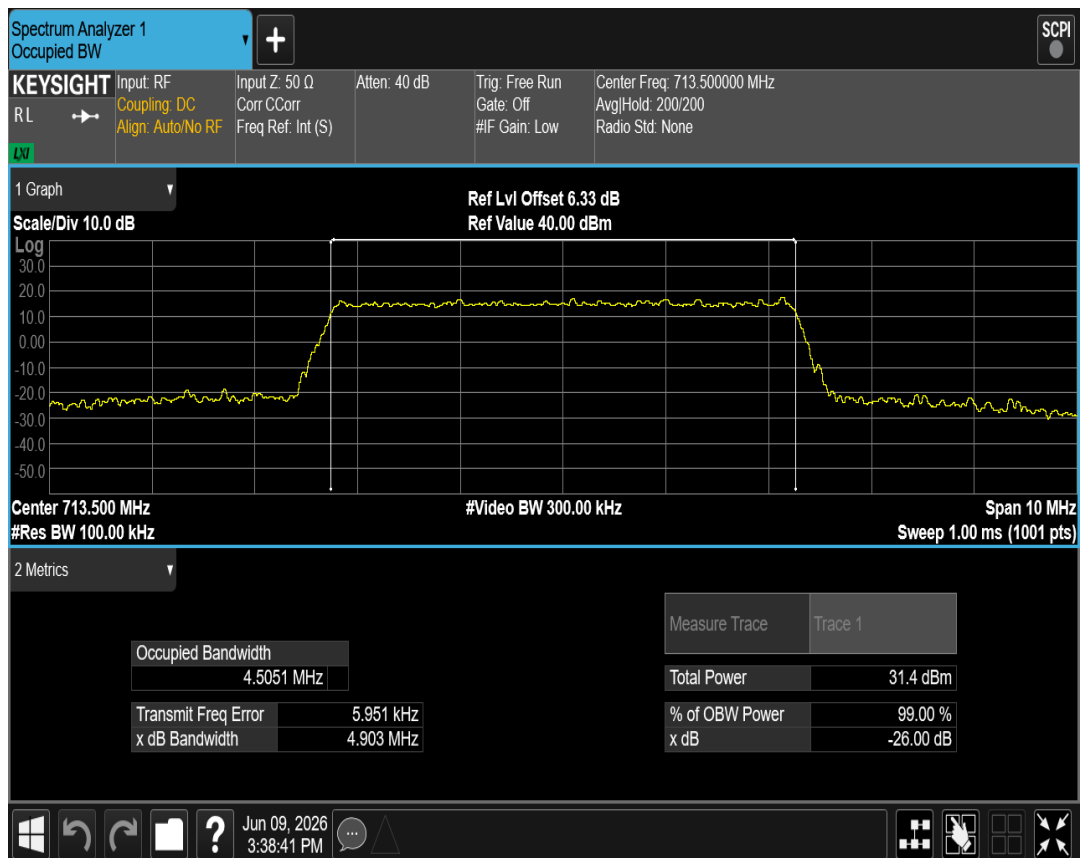


Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0

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



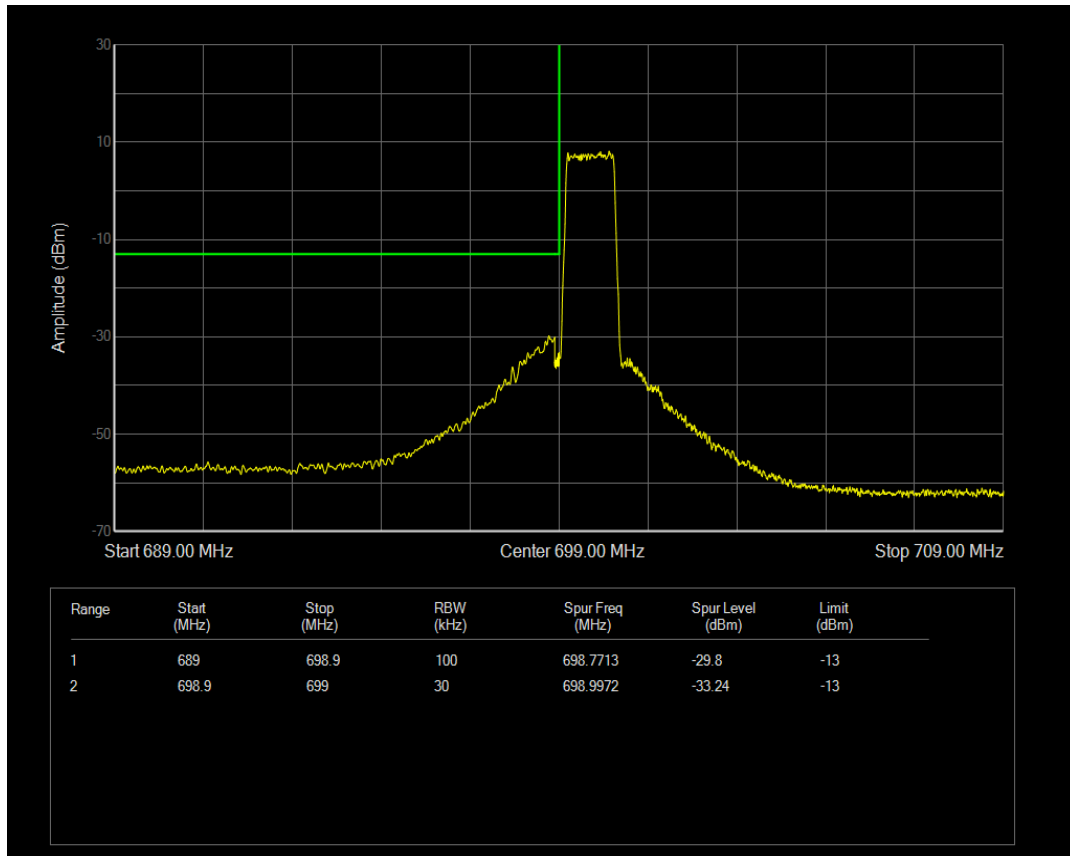
Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0



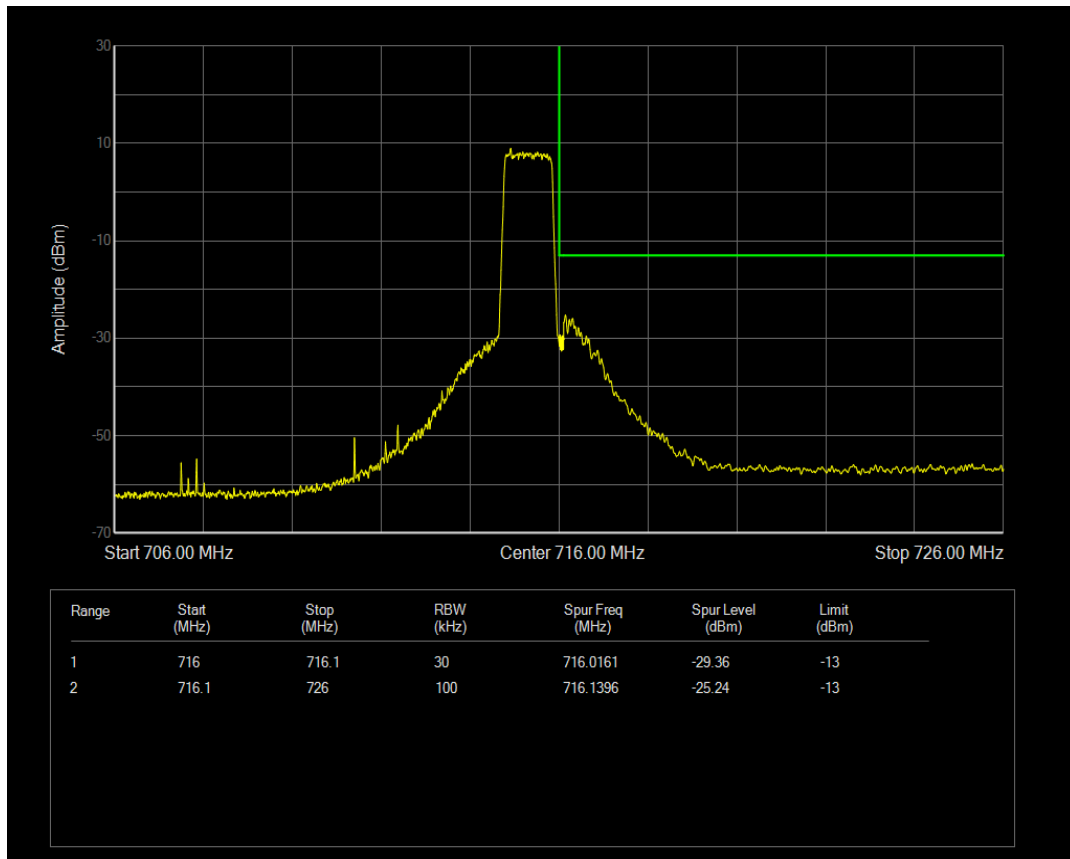
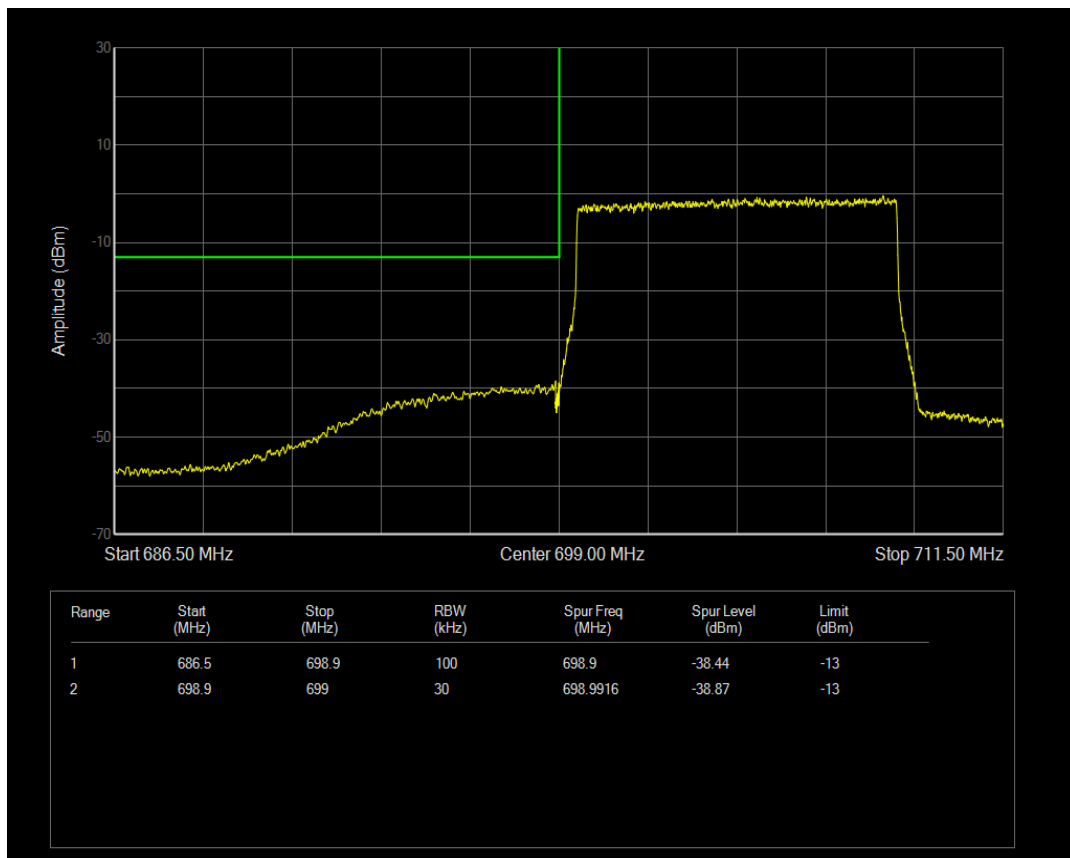
5 Band edge

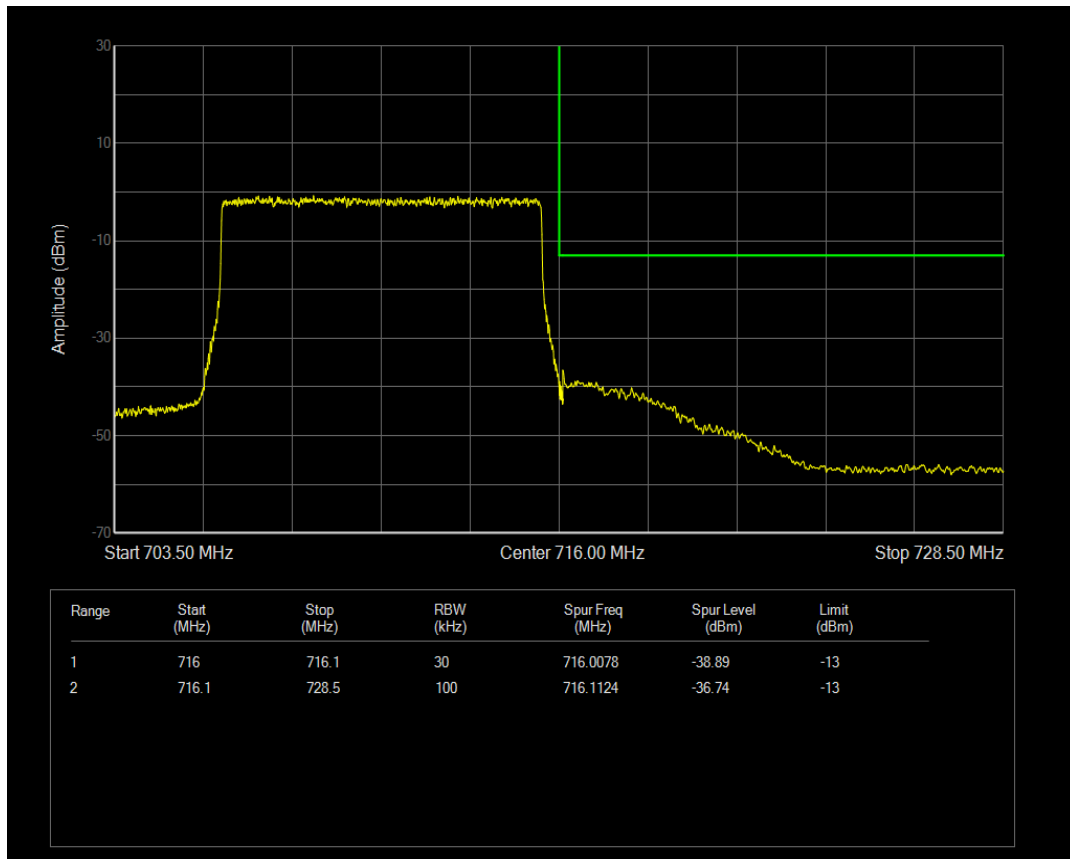
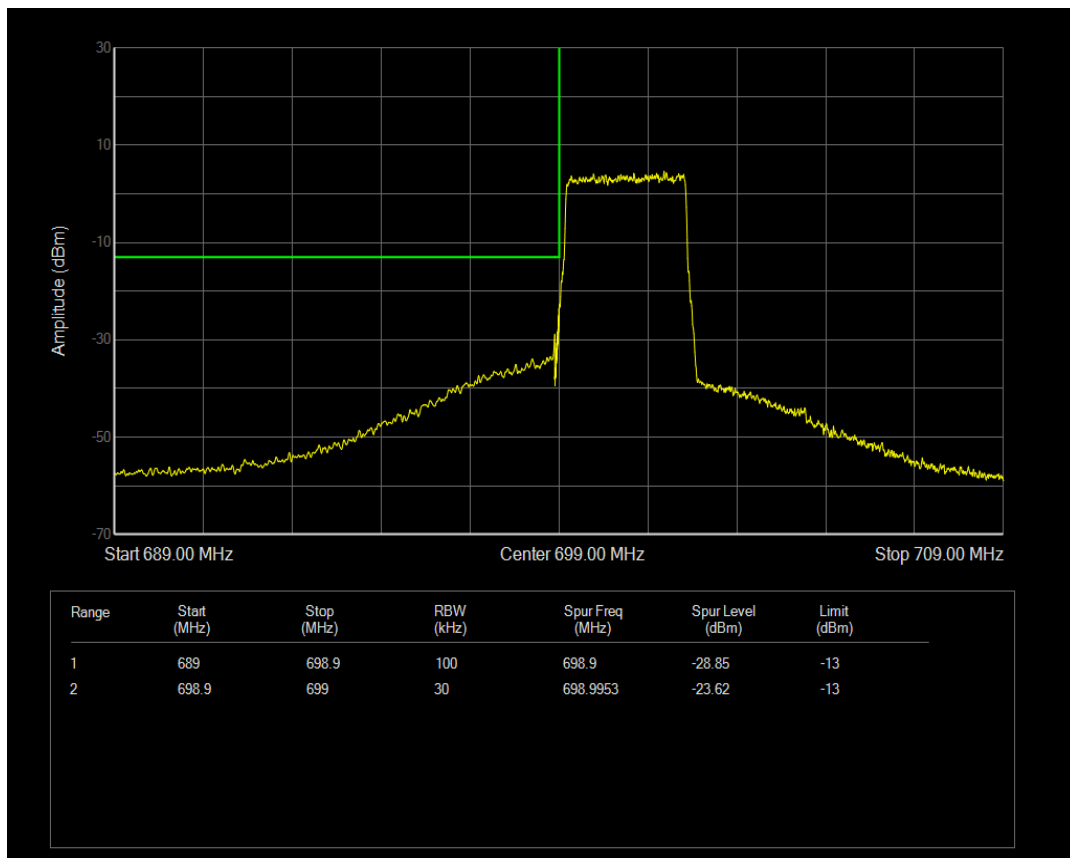
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	6	#0	QPSK	698.53	-29.88	-13	PASS
Band12	1.4	23017	6	#0	QAM16	698.77	-29.80	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.27	-26.91	-13	PASS
Band12	1.4	23173	6	#0	QAM16	716.14	-25.24	-13	PASS
Band12	3	23025	15	#0	QPSK	699.00	-23.04	-13	PASS
Band12	3	23025	15	#0	QAM16	699.00	-23.62	-13	PASS
Band12	3	23165	15	#0	QPSK	716.01	-23.68	-13	PASS
Band12	3	23165	15	#0	QAM16	716.00	-24.88	-13	PASS
Band12	5	23035	25	#0	QPSK	699.00	-32.52	-13	PASS
Band12	5	23035	25	#0	QAM16	699.00	-32.44	-13	PASS
Band12	5	23155	25	#0	QPSK	716.32	-32.30	-13	PASS
Band12	5	23155	25	#0	QAM16	716.01	-32.58	-13	PASS
Band12	10	23060	50	#0	QPSK	698.64	-37.91	-13	PASS
Band12	10	23060	50	#0	QAM16	698.90	-38.44	-13	PASS
Band12	10	23130	50	#0	QPSK	716.11	-35.26	-13	PASS
Band12	10	23130	50	#0	QAM16	716.11	-36.74	-13	PASS

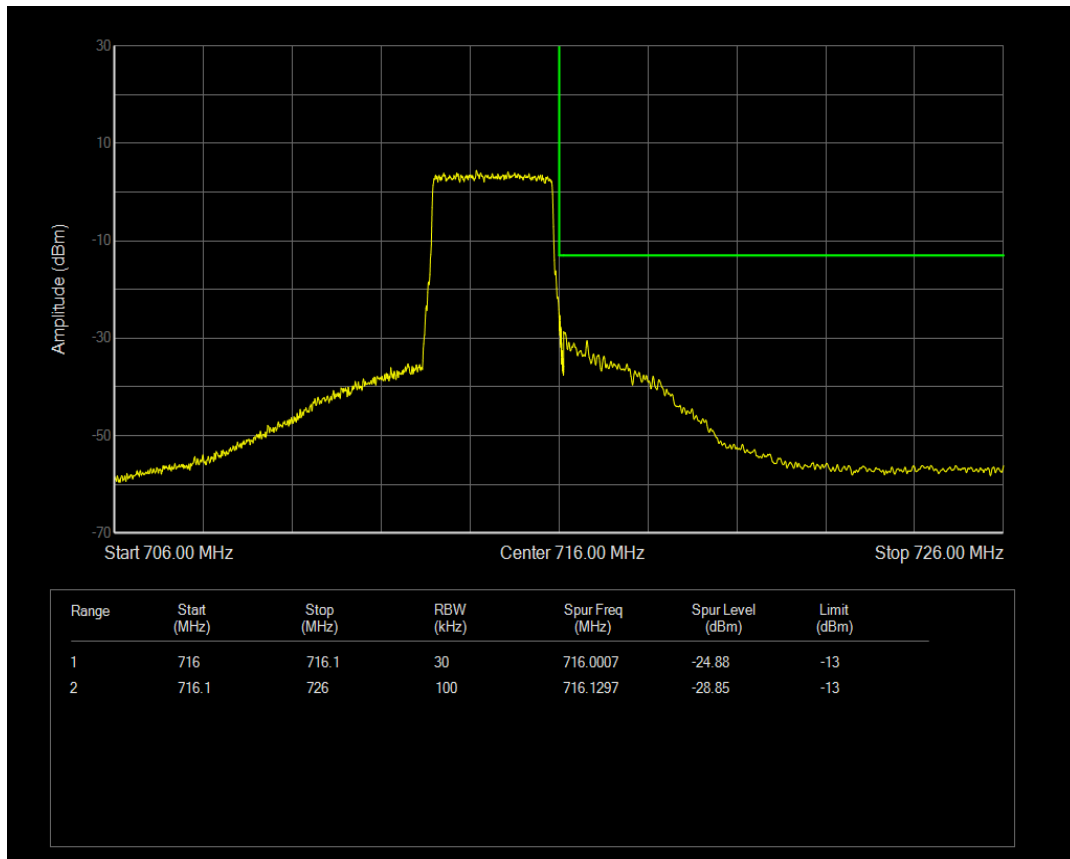
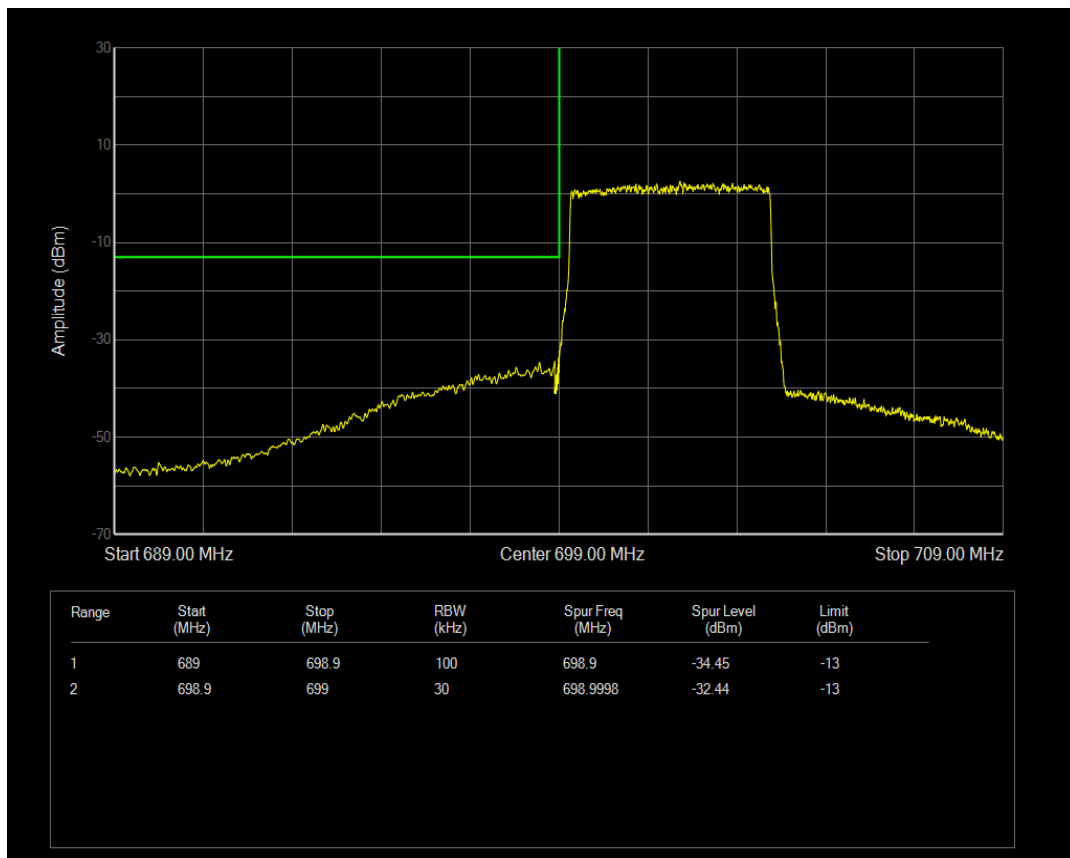
Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=6 Position=#0

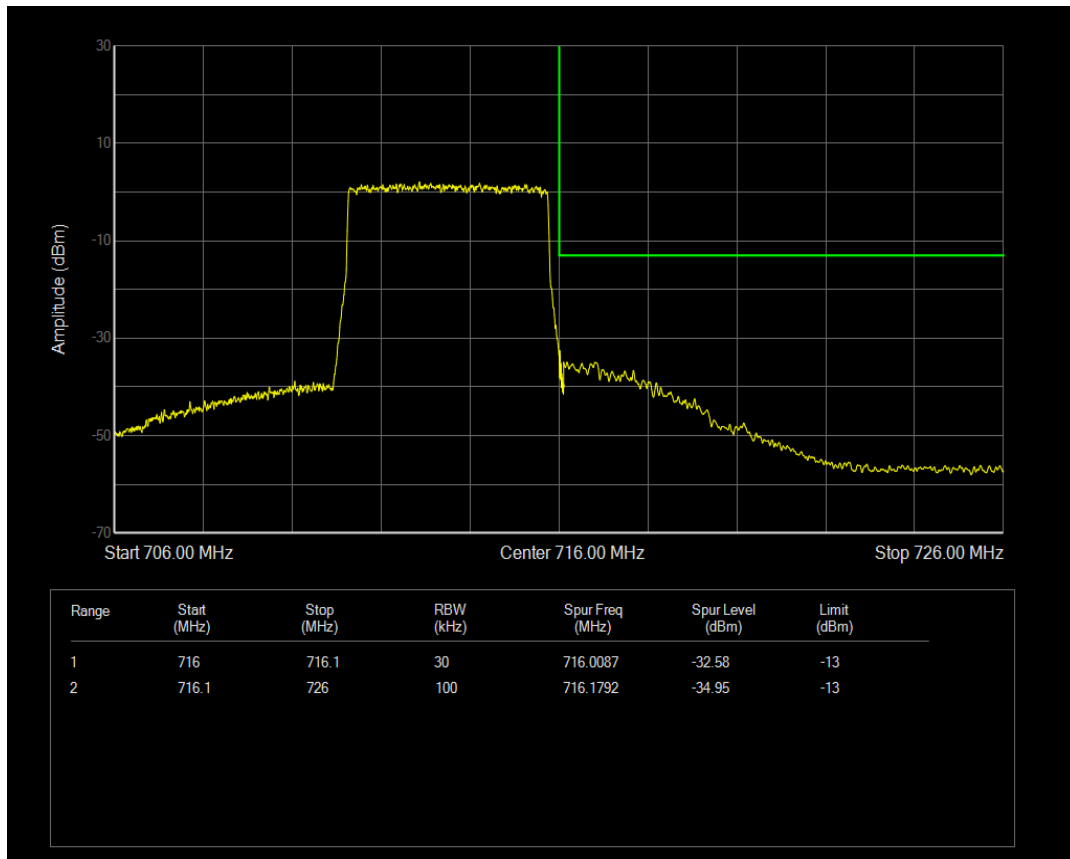
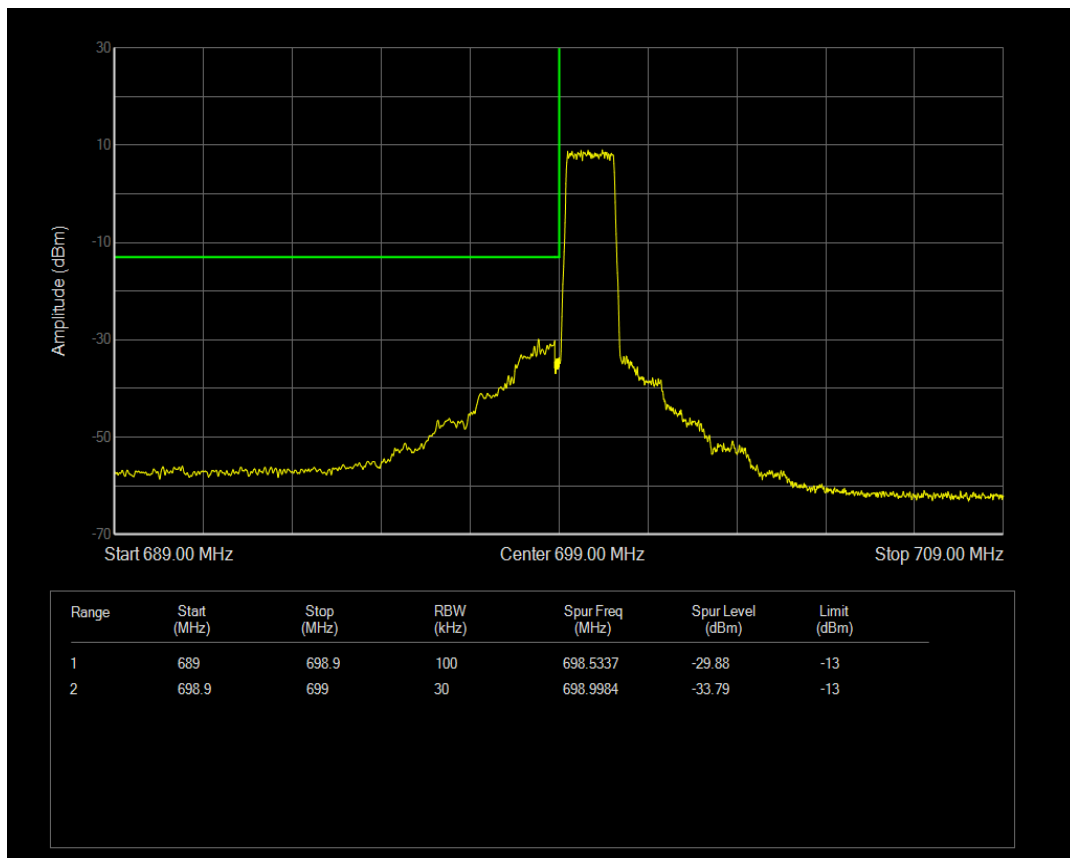


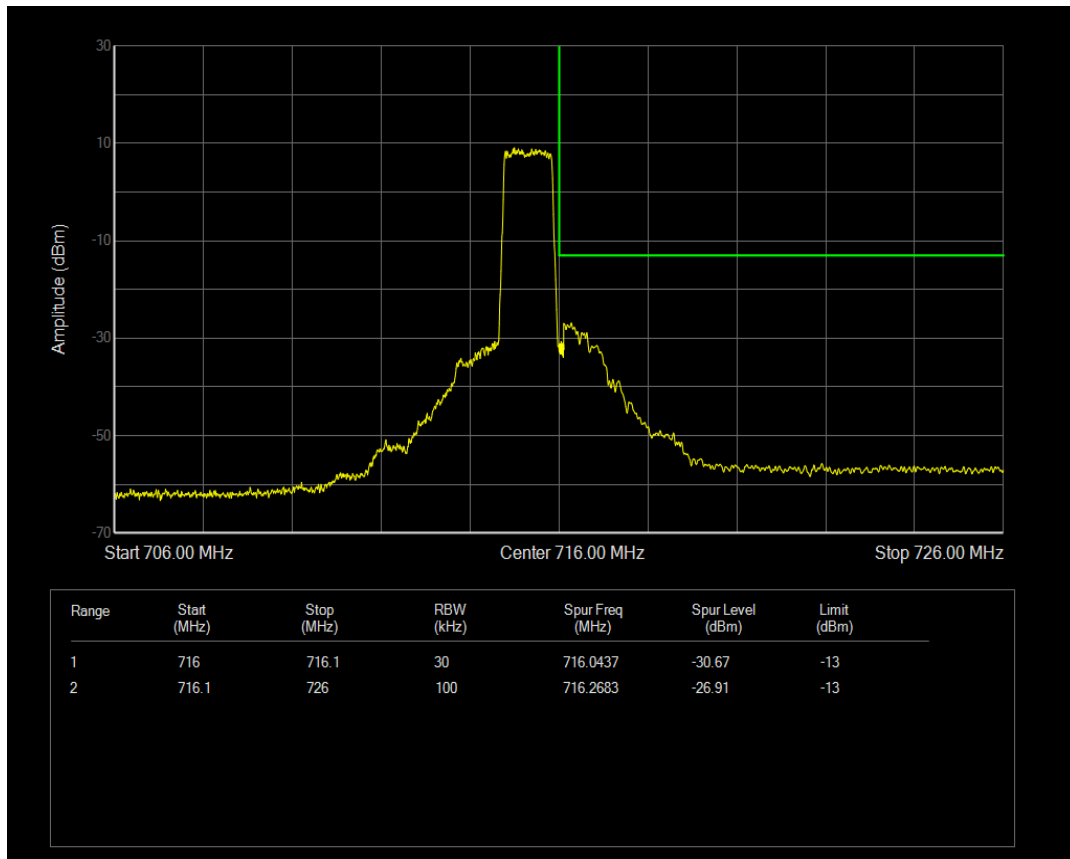
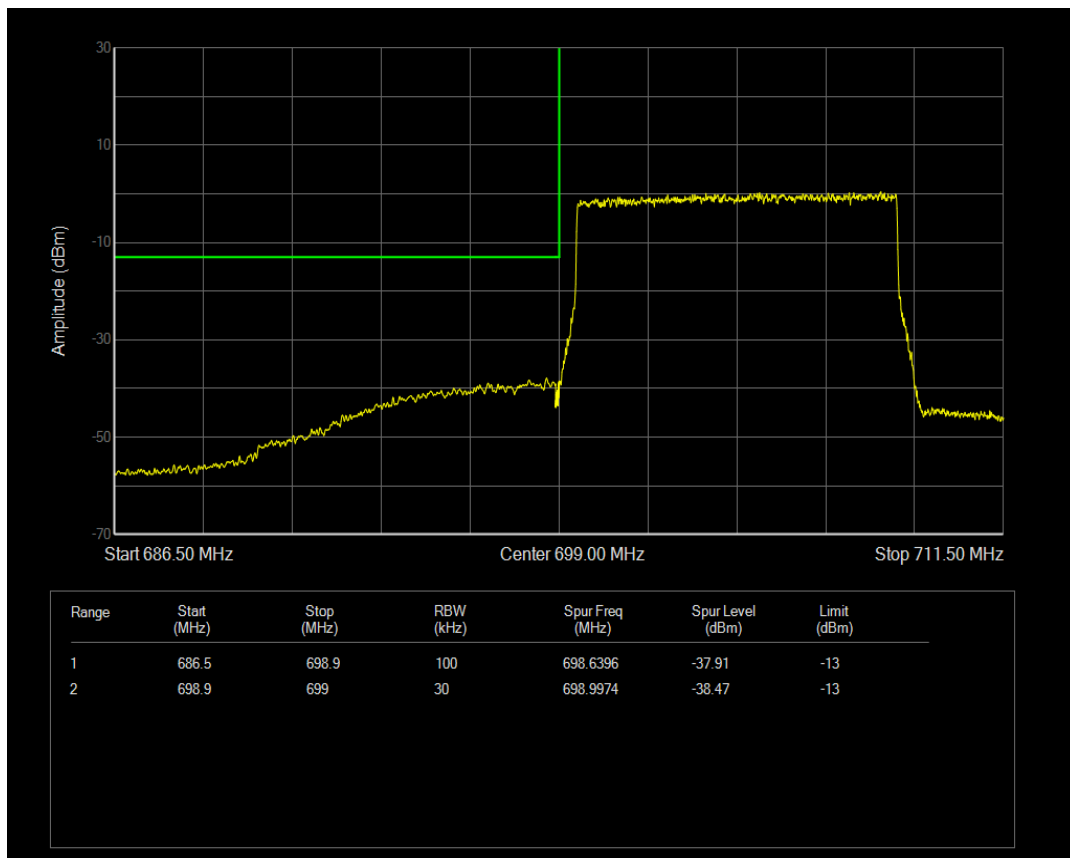
Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=6 Position=#0

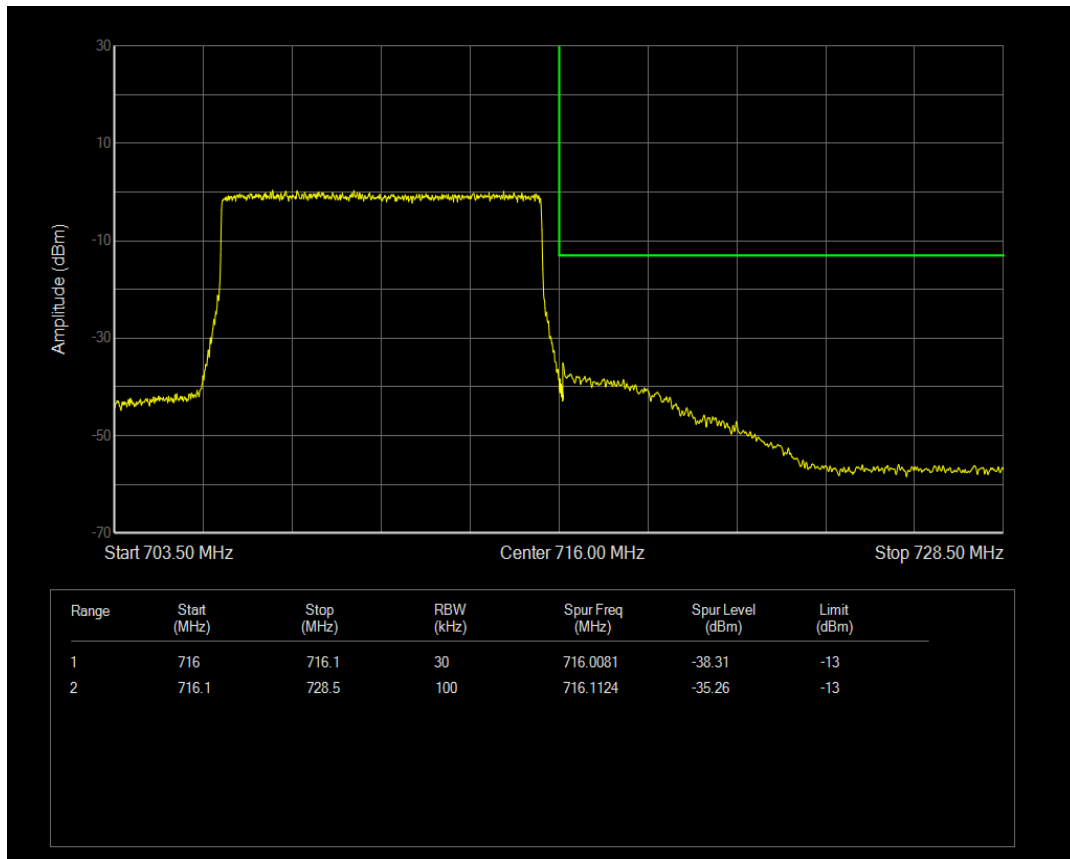
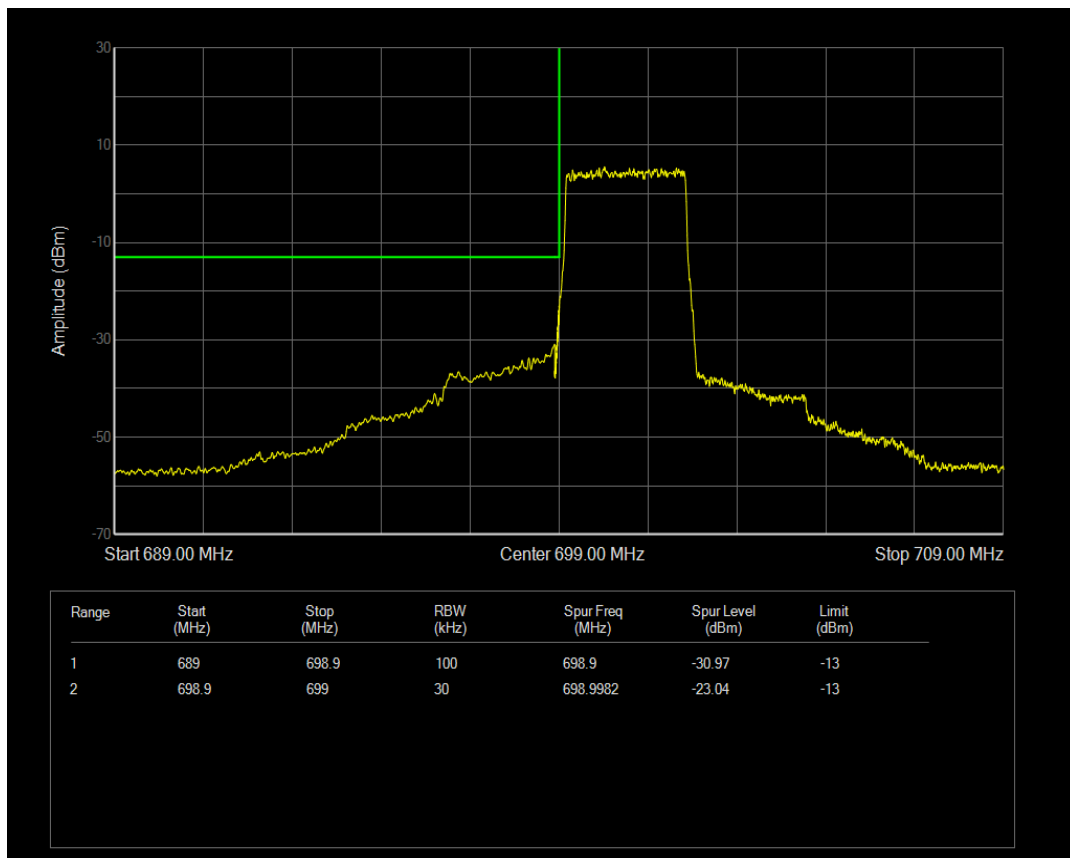
**Band12 QAM16 BW=10MHz Channel=23060 RB Size=50 Position=#0****Band12 QAM16 BW=10MHz Channel=23130 RB Size=50 Position=#0**

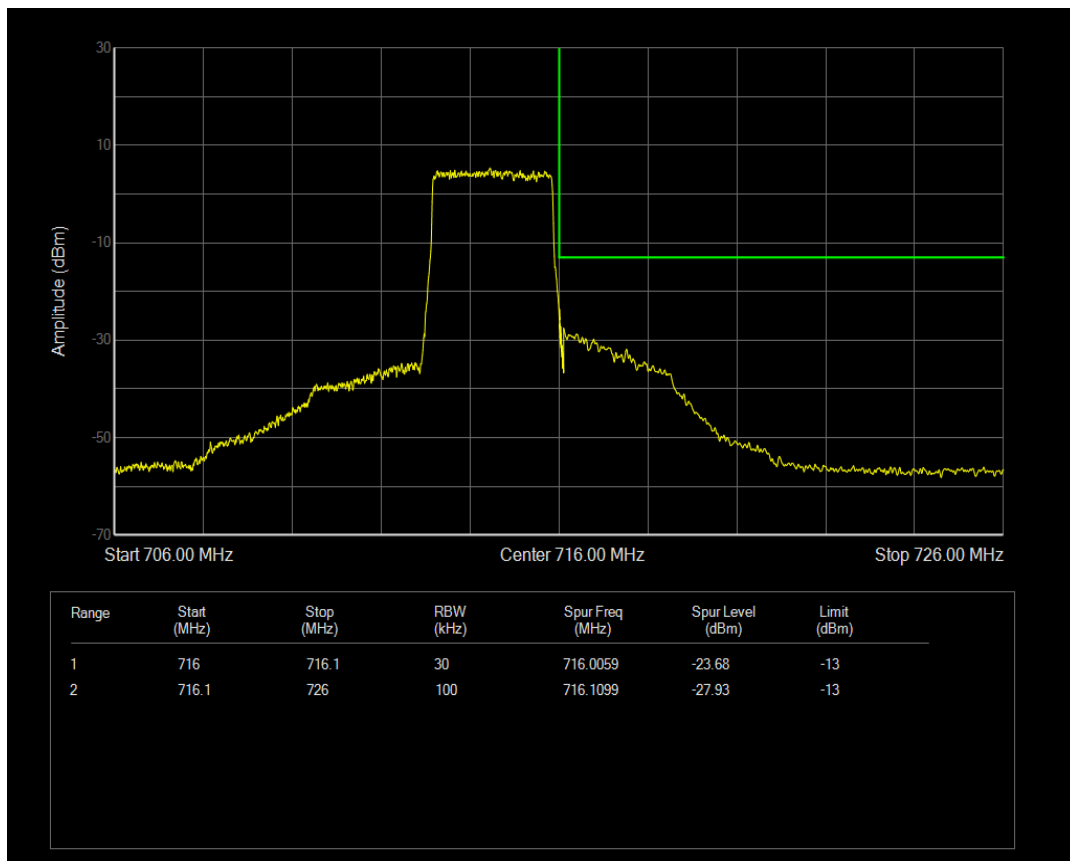
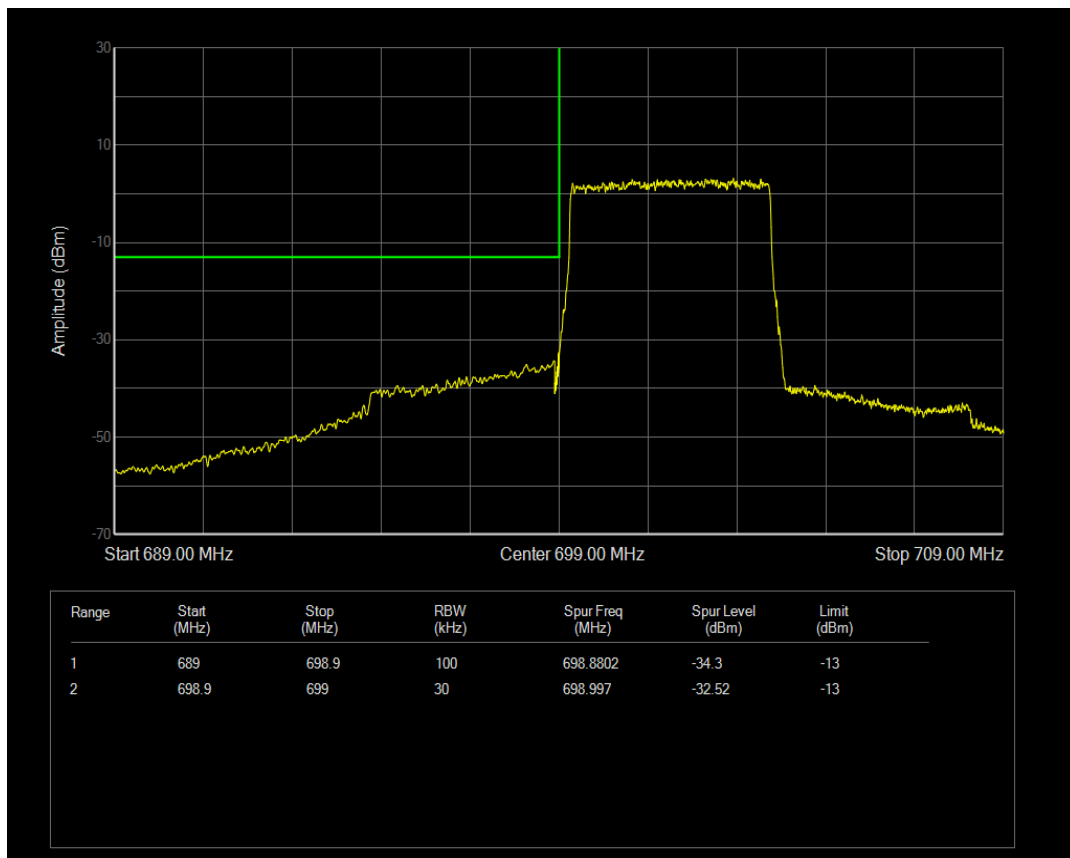
**Band12 QAM16 BW=3MHz Channel=23025 RB Size=15 Position=#0****Band12 QAM16 BW=3MHz Channel=23165 RB Size=15 Position=#0**

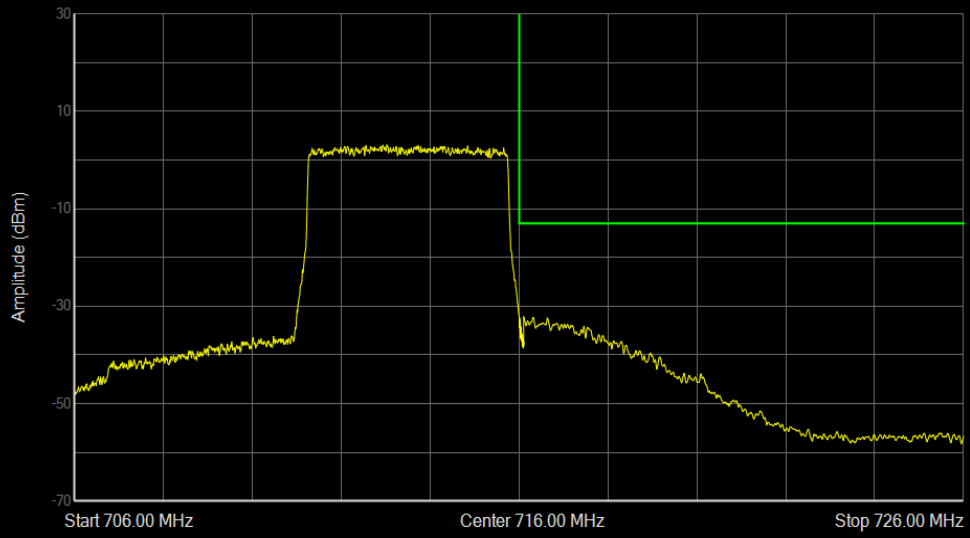
**Band12 QAM16 BW=5MHz Channel=23035 RB Size=25 Position=#0****Band12 QAM16 BW=5MHz Channel=23155 RB Size=25 Position=#0**

**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**

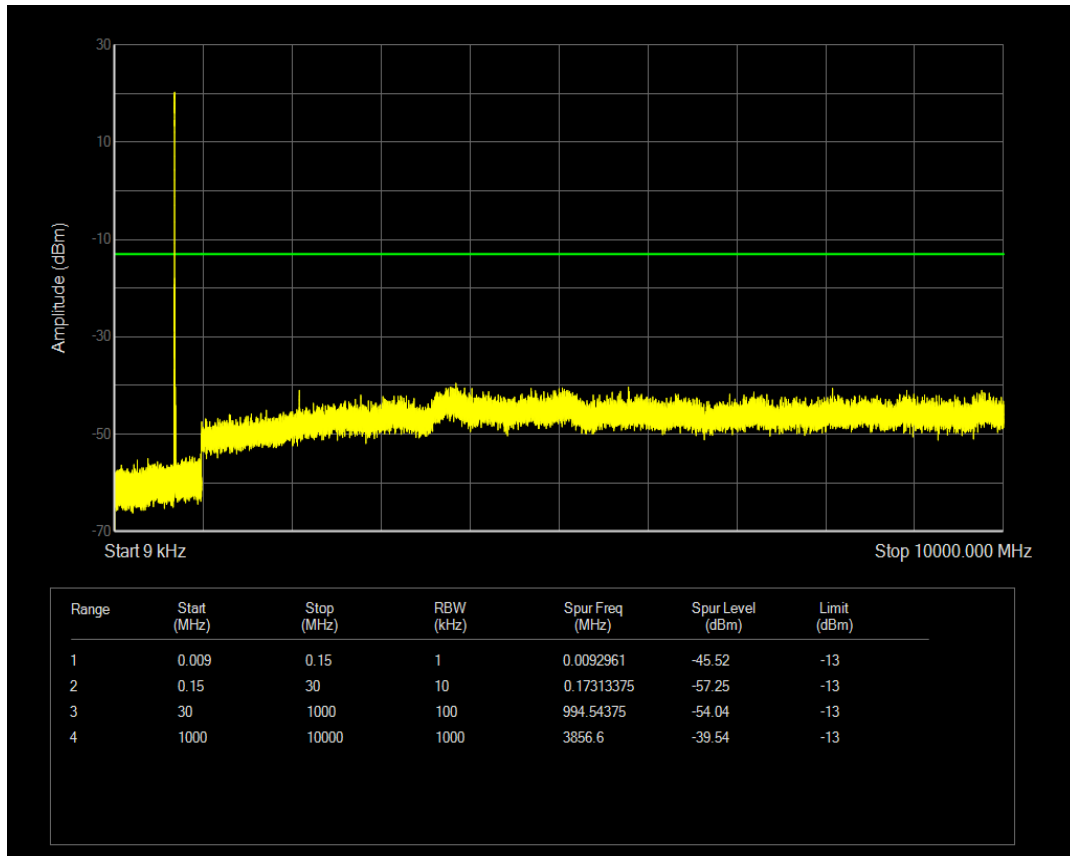


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0053	-32.38	-13
2	716.1	726	100	716.3178	-32.3	-13

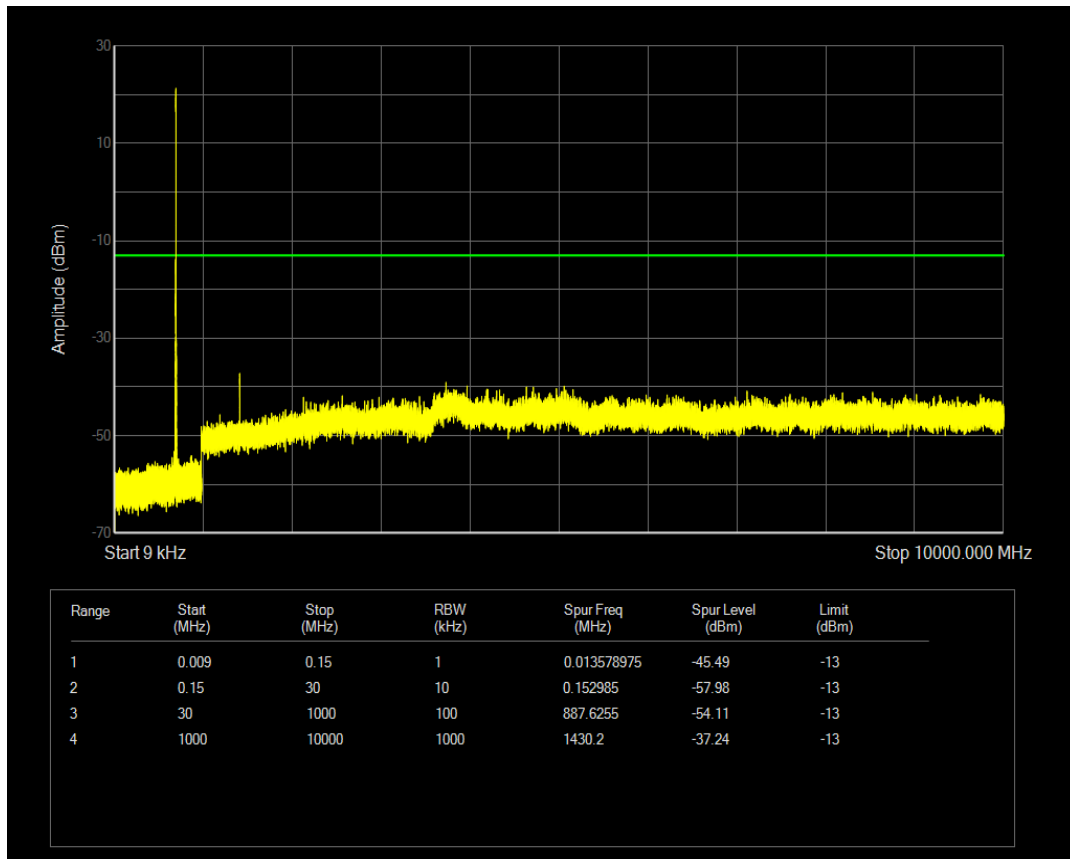
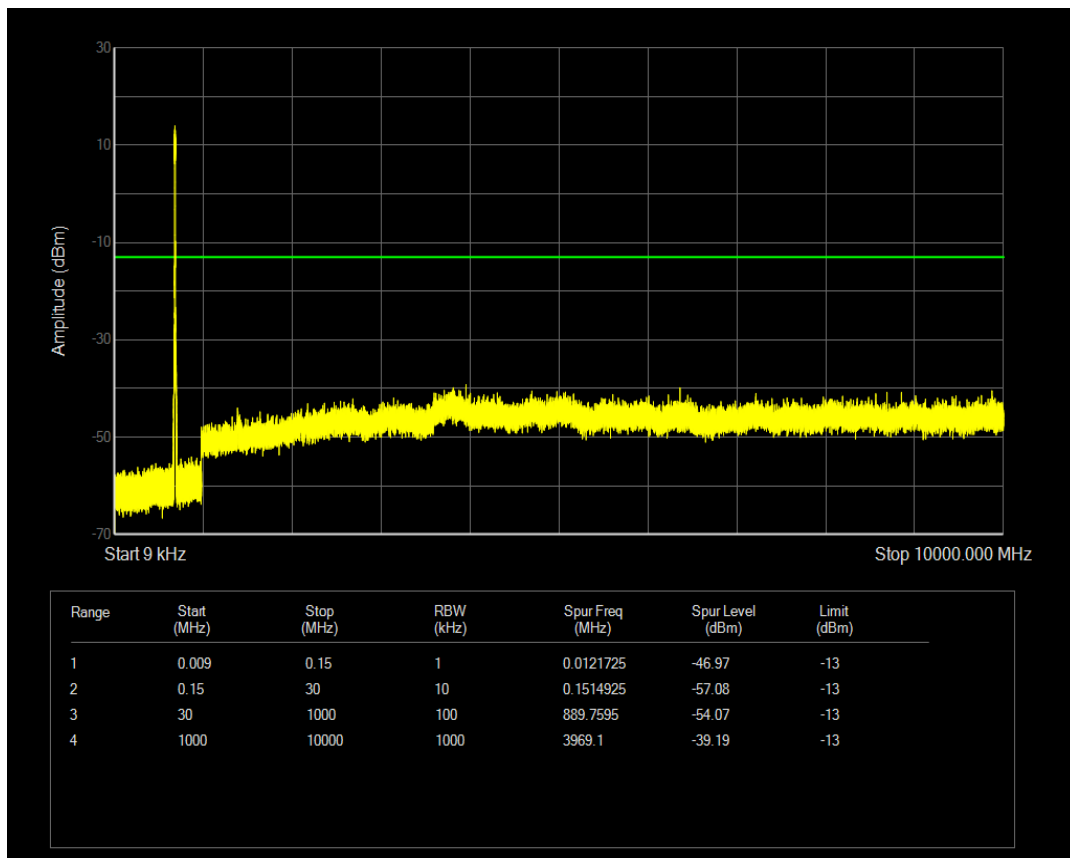
6 Out-of-band emissions

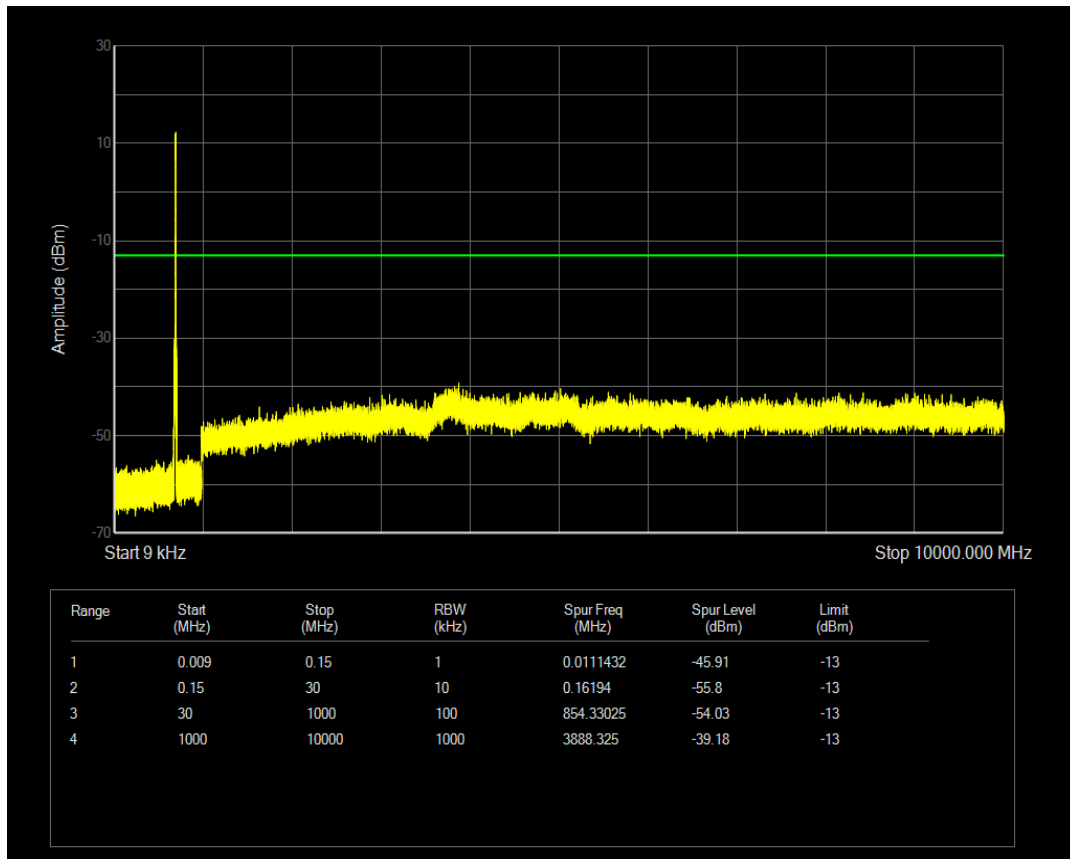
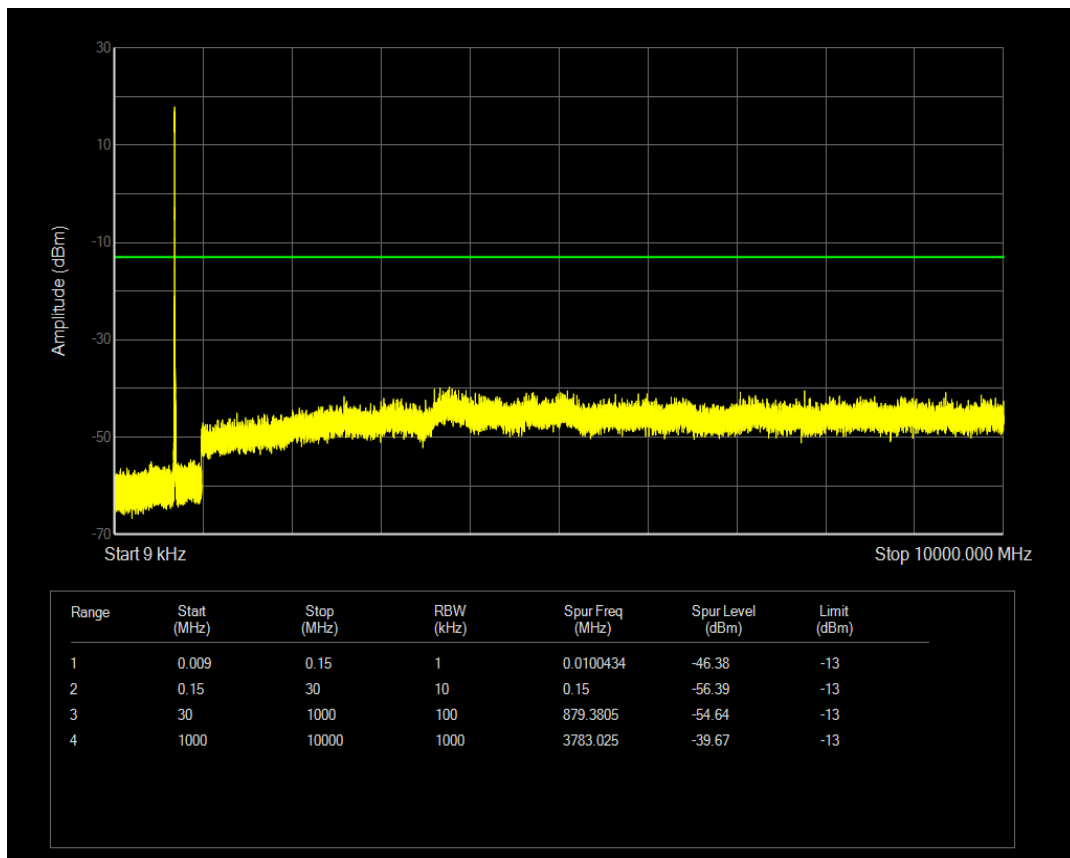
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	6	#0	QPSK	3084.63	-39.00	-13	PASS
Band12	1.4	23017	6	#0	QAM16	3856.60	-39.54	-13	PASS
Band12	1.4	23173	6	#0	QPSK	1430.43	-37.20	-13	PASS
Band12	1.4	23173	6	#0	QAM16	1430.20	-37.24	-13	PASS
Band12	3	23025	15	#0	QPSK	3892.60	-39.51	-13	PASS
Band12	3	23025	15	#0	QAM16	3783.03	-39.67	-13	PASS
Band12	3	23165	15	#0	QPSK	3999.70	-40.20	-13	PASS
Band12	3	23165	15	#0	QAM16	3747.25	-40.15	-13	PASS
Band12	5	23035	25	#0	QPSK	3771.33	-39.64	-13	PASS
Band12	5	23035	25	#0	QAM16	4659.18	-39.48	-13	PASS
Band12	5	23155	25	#0	QPSK	3778.75	-38.76	-13	PASS
Band12	5	23155	25	#0	QAM16	3876.85	-39.45	-13	PASS
Band12	10	23060	50	#0	QPSK	3798.55	-38.51	-13	PASS
Band12	10	23060	50	#0	QAM16	3969.10	-39.19	-13	PASS
Band12	10	23130	50	#0	QPSK	3751.75	-40.07	-13	PASS
Band12	10	23130	50	#0	QAM16	3888.33	-39.18	-13	PASS

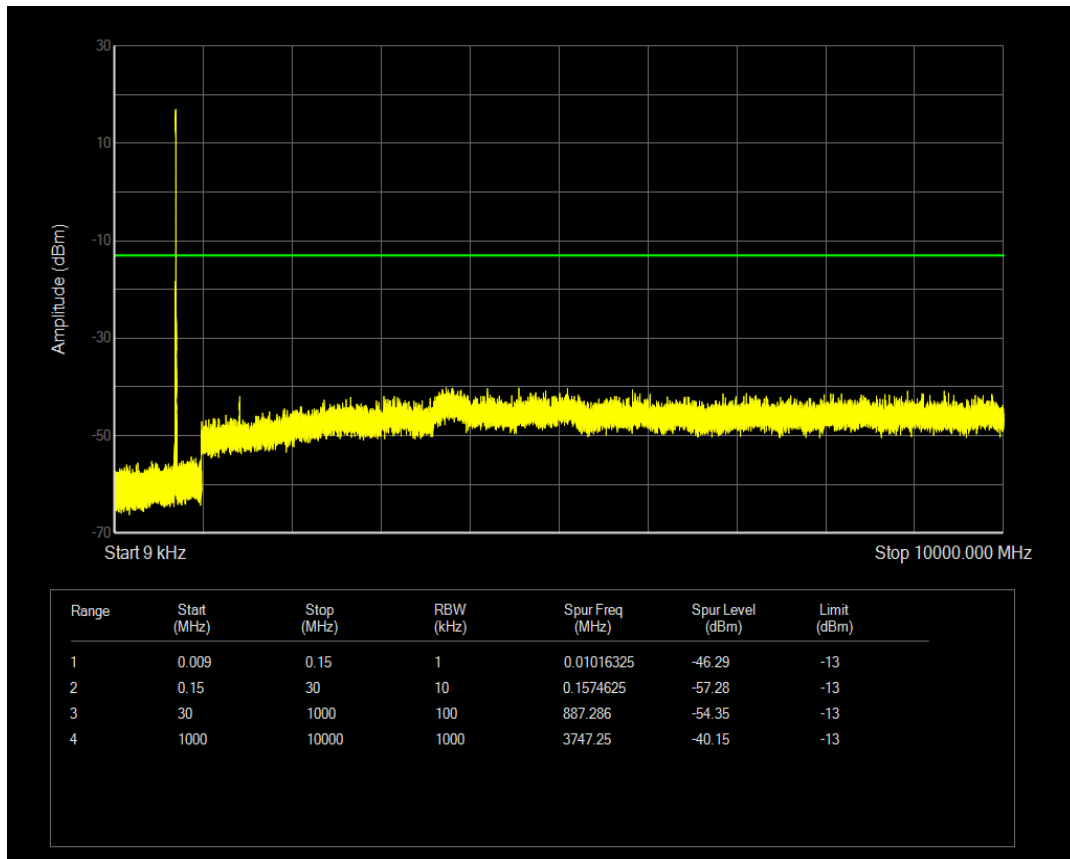
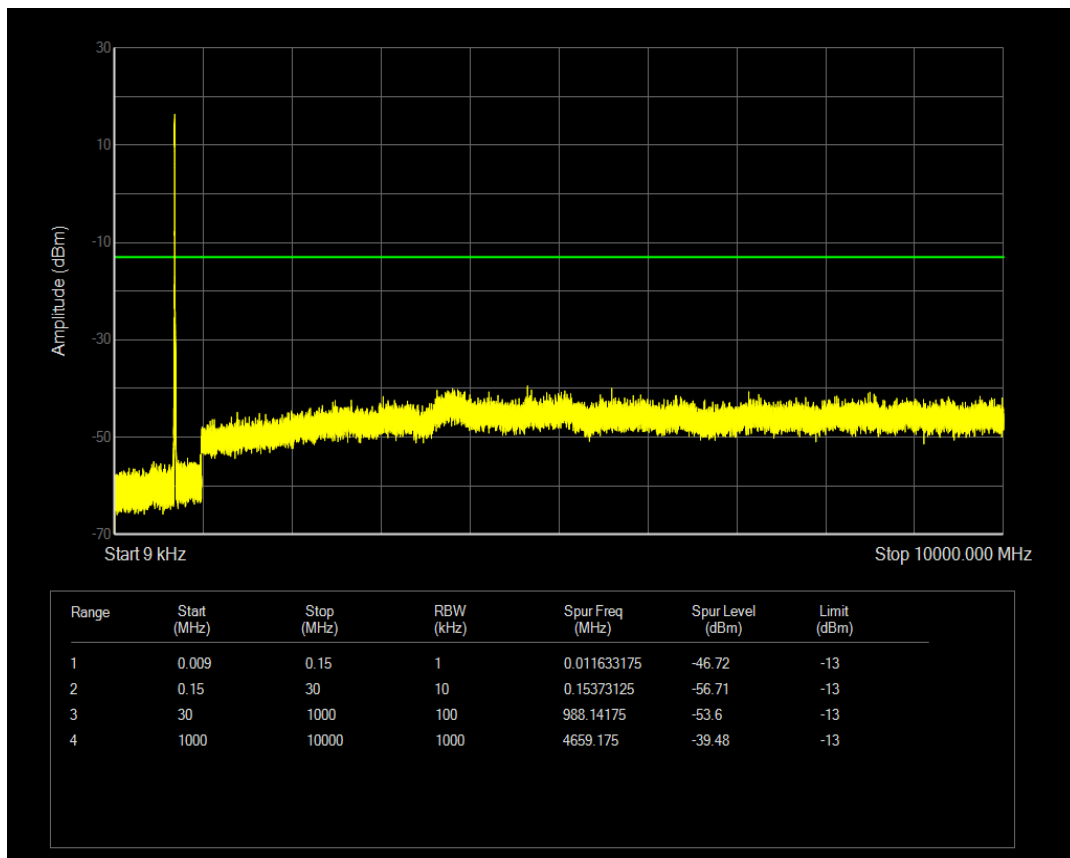
Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=6 Position=#0

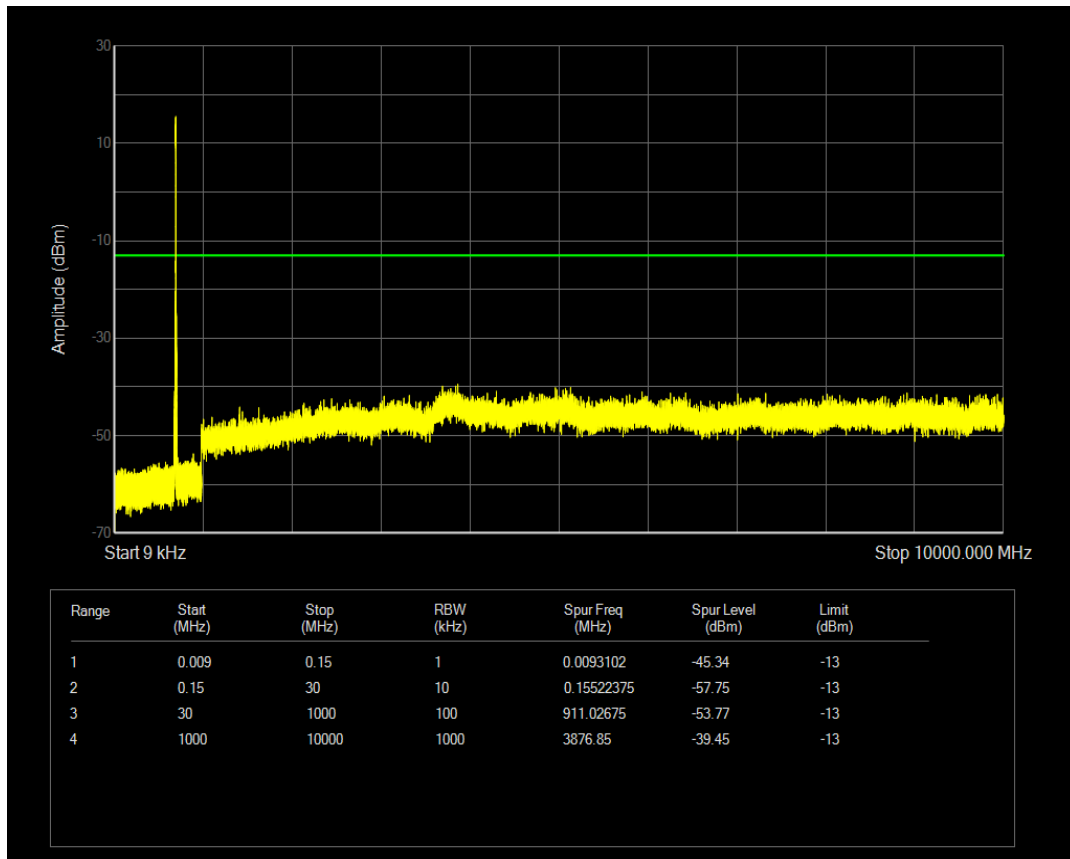
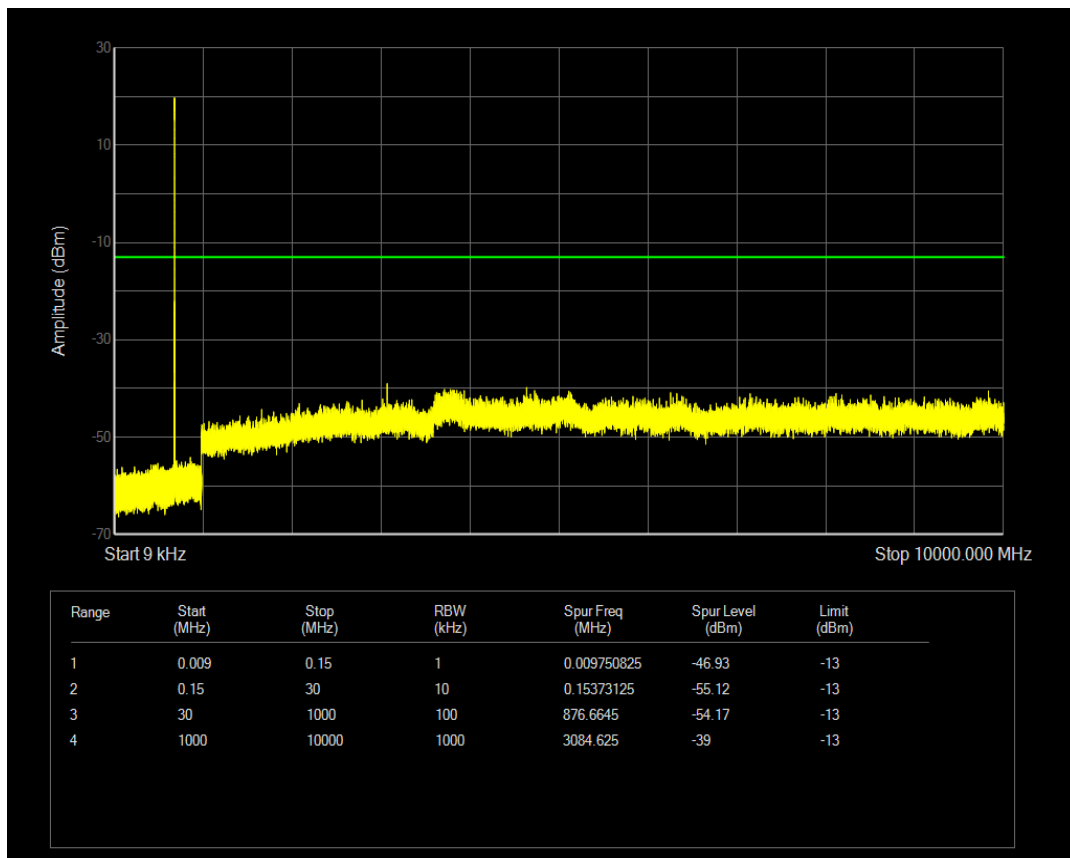


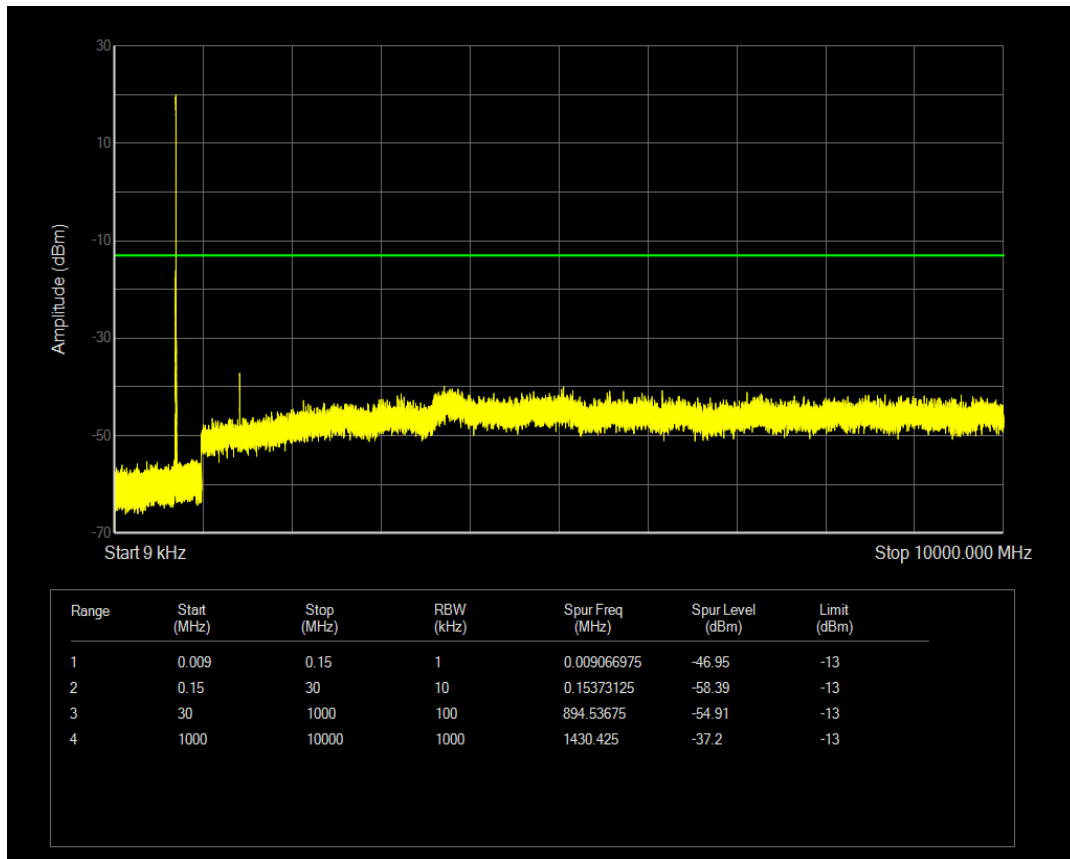
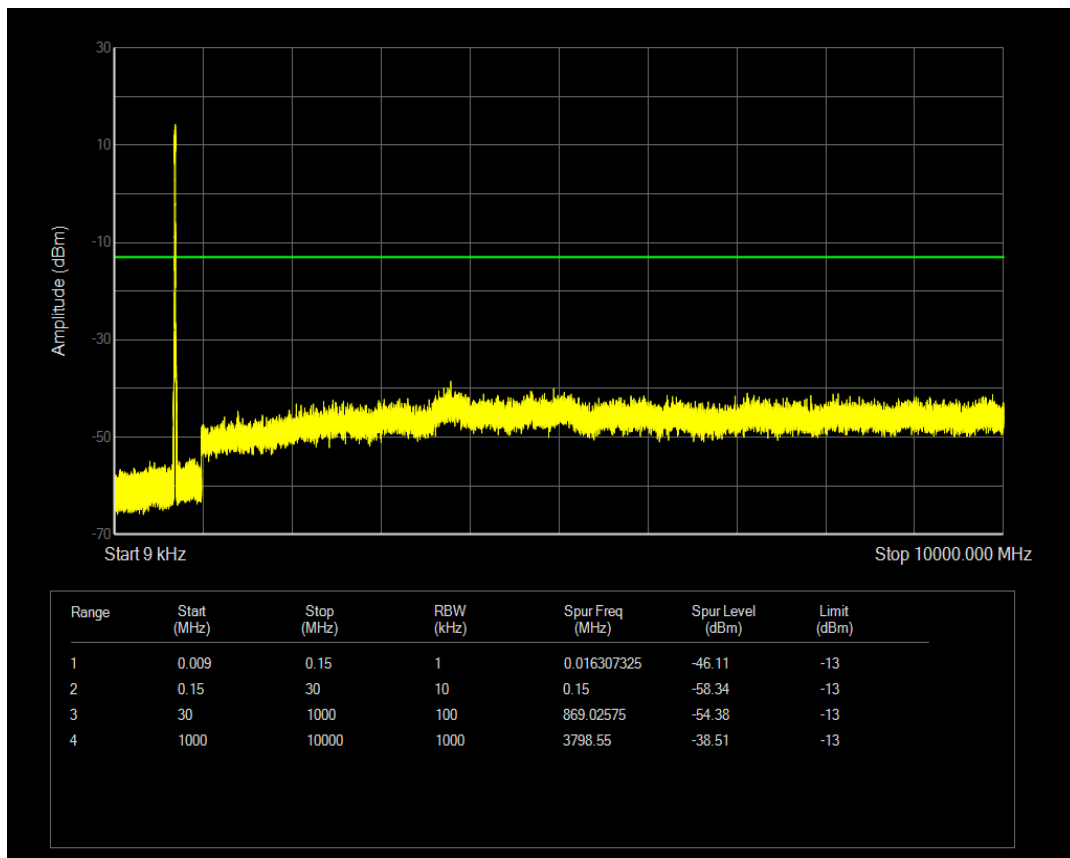
Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=6 Position=#0

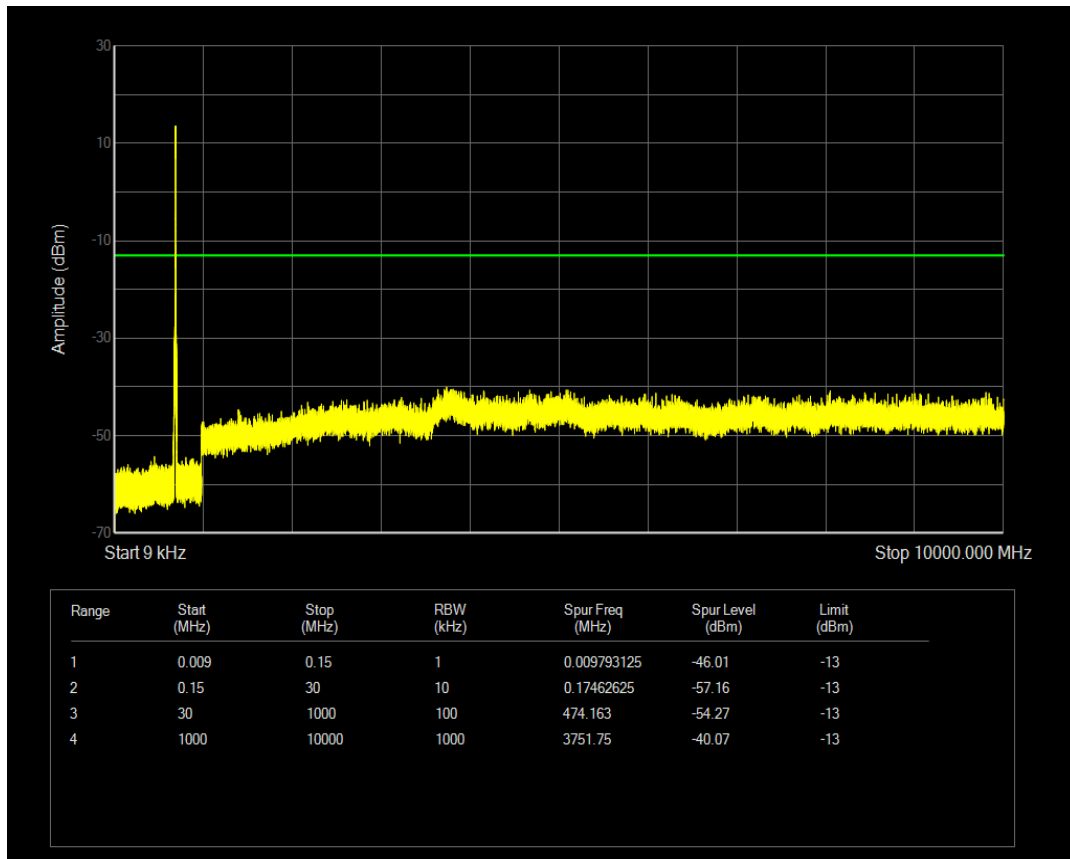
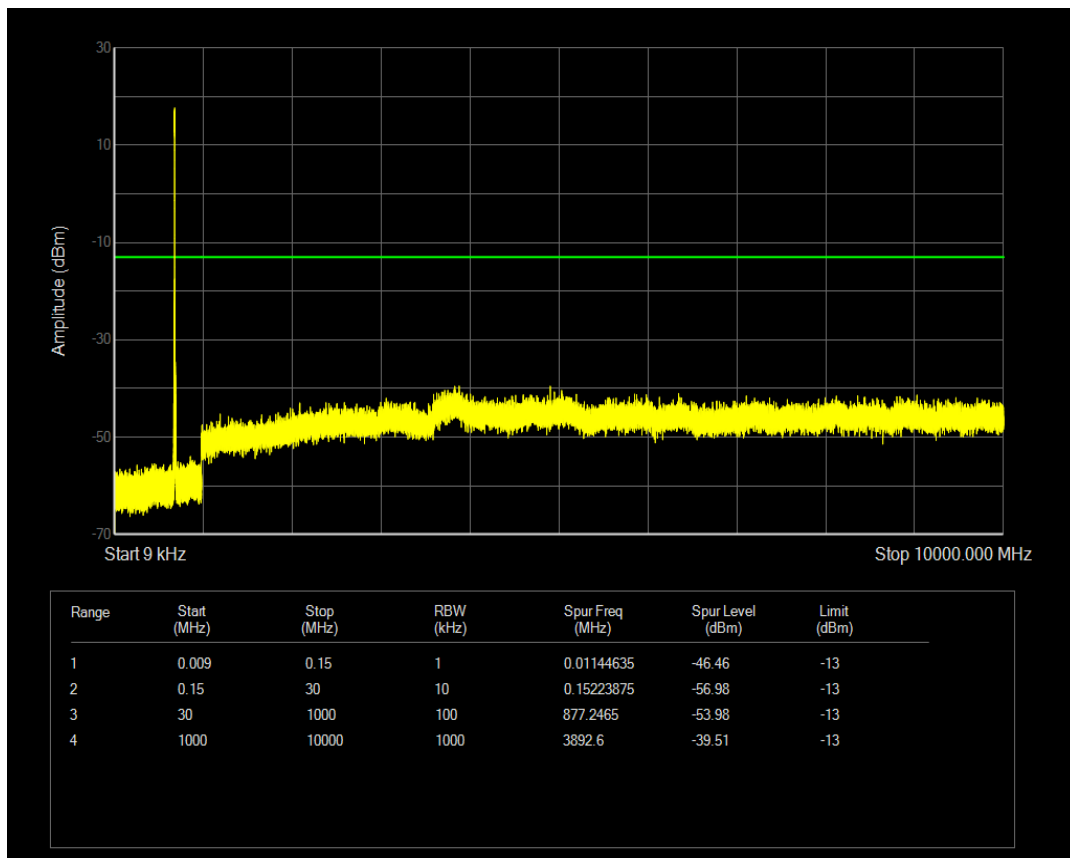
**Band12 QAM16 BW=10MHz Channel=23060 RB Size=50 Position=#0****Band12 QAM16 BW=10MHz Channel=23130 RB Size=50 Position=#0**

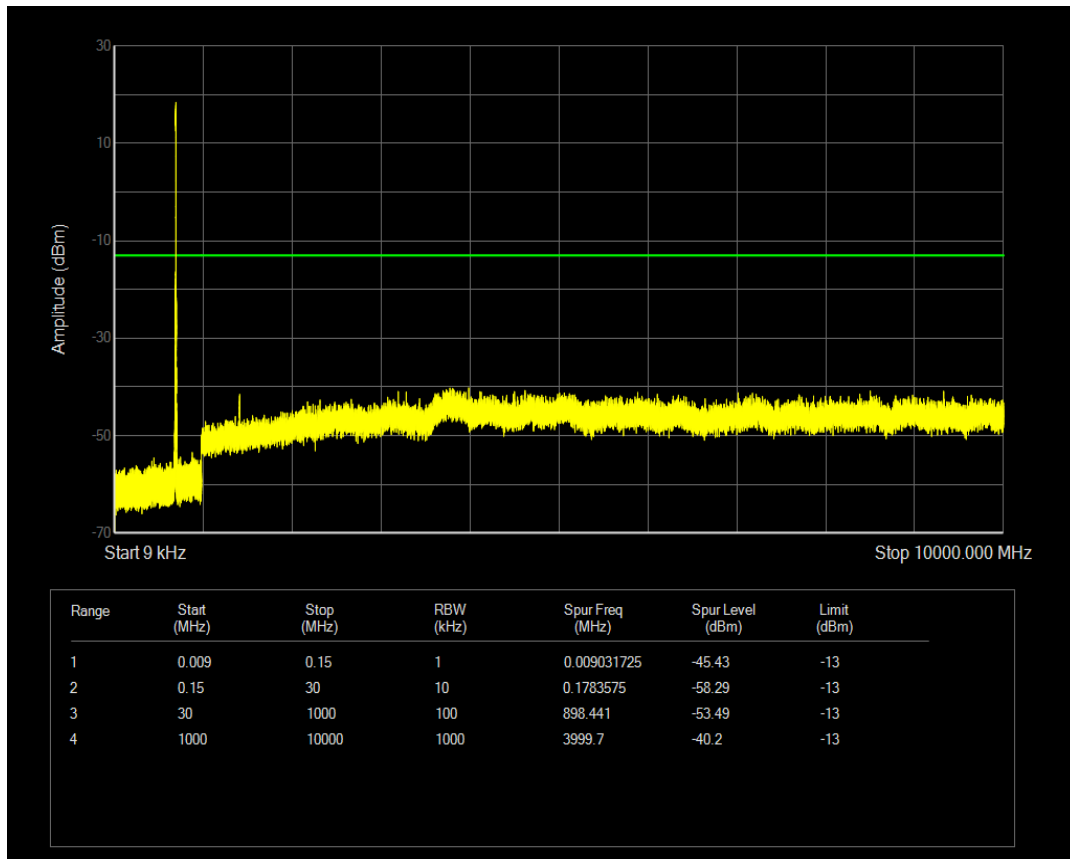
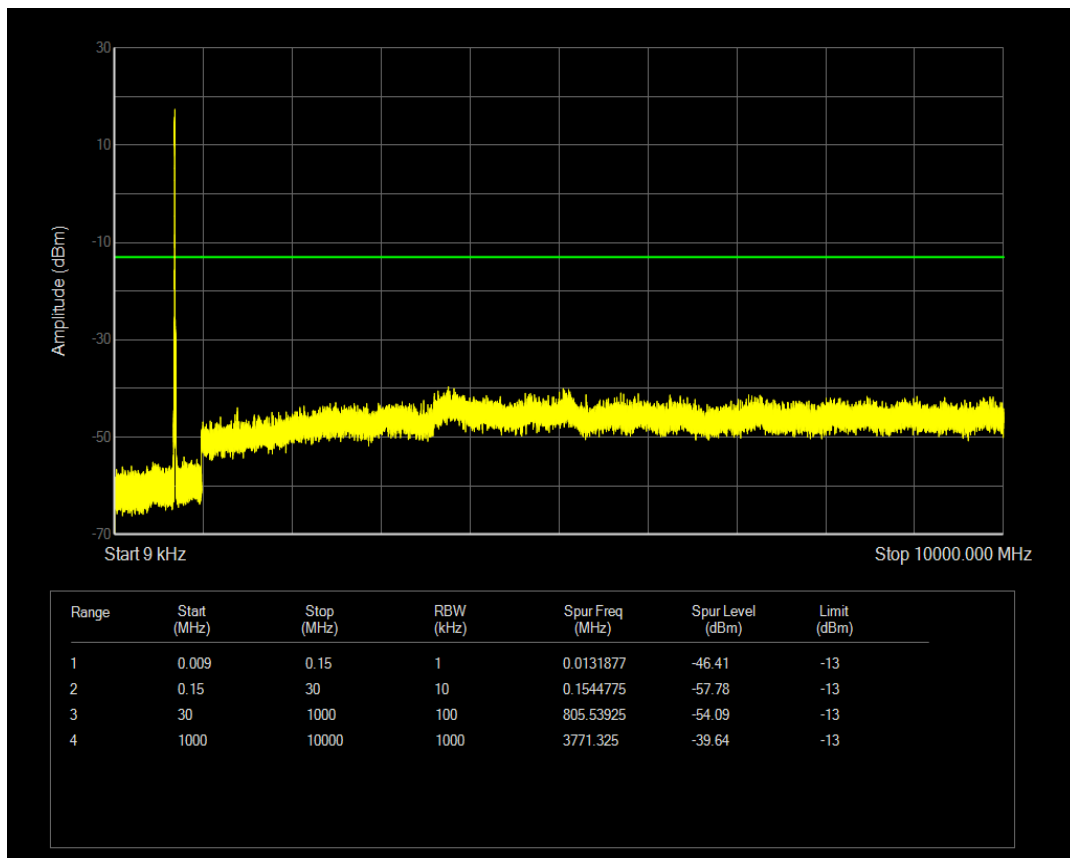
**Band12 QAM16 BW=3MHz Channel=23025 RB Size=15 Position=#0****Band12 QAM16 BW=3MHz Channel=23165 RB Size=15 Position=#0**

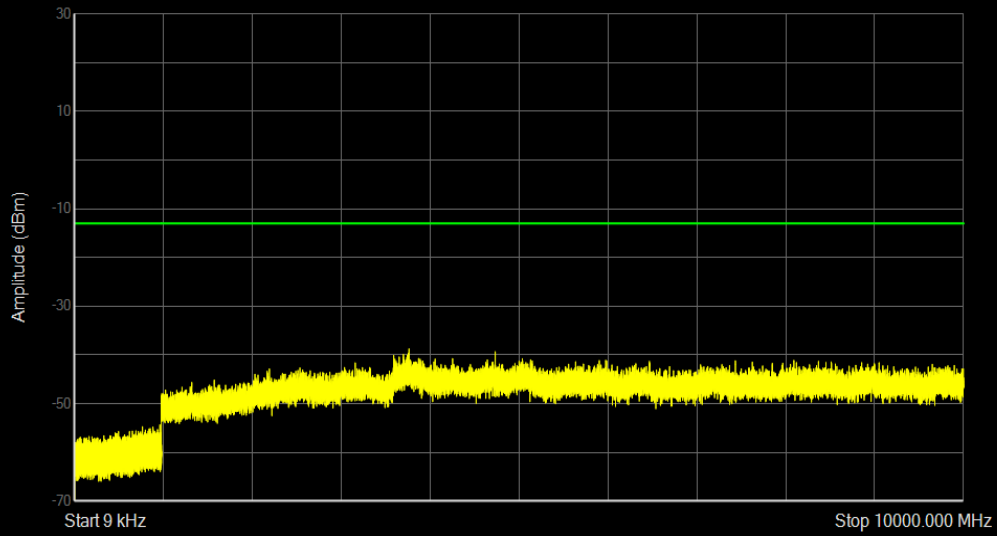
**Band12 QAM16 BW=5MHz Channel=23035 RB Size=25 Position=#0****Band12 QAM16 BW=5MHz Channel=23155 RB Size=25 Position=#0**

**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**



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.016511775	-47.17	-13
2	0.15	30	10	0.15820875	-58.05	-13
3	30	1000	100	983.51	-54.39	-13
4	1000	10000	1000	3778.75	-38.76	-13