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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	22.81	-6	-8.15	14.66	34.77	PASS
Band12	1.4	23017	1	#Mid	QPSK	22.83	-6	-8.15	14.68	34.77	PASS
Band12	1.4	23017	1	#Max	QPSK	22.80	-6	-8.15	14.65	34.77	PASS
Band12	1.4	23017	3	#0	QPSK	22.74	-6	-8.15	14.59	34.77	PASS
Band12	1.4	23017	3	#Mid	QPSK	22.77	-6	-8.15	14.62	34.77	PASS
Band12	1.4	23017	3	#Max	QPSK	22.78	-6	-8.15	14.63	34.77	PASS
Band12	1.4	23017	6	#0	QPSK	22.34	-6	-8.15	14.19	34.77	PASS
Band12	1.4	23017	1	#0	QAM16	23.24	-6	-8.15	15.09	34.77	PASS
Band12	1.4	23017	1	#Mid	QAM16	23.23	-6	-8.15	15.08	34.77	PASS
Band12	1.4	23017	1	#Max	QAM16	23.19	-6	-8.15	15.04	34.77	PASS
Band12	1.4	23017	3	#0	QAM16	22.47	-6	-8.15	14.32	34.77	PASS
Band12	1.4	23017	3	#Mid	QAM16	22.50	-6	-8.15	14.35	34.77	PASS
Band12	1.4	23017	3	#Max	QAM16	22.44	-6	-8.15	14.29	34.77	PASS
Band12	1.4	23017	6	#0	QAM16	21.73	-6	-8.15	13.58	34.77	PASS
Band12	1.4	23095	1	#0	QPSK	22.76	-6	-8.15	14.61	34.77	PASS
Band12	1.4	23095	1	#Mid	QPSK	22.88	-6	-8.15	14.73	34.77	PASS
Band12	1.4	23095	1	#Max	QPSK	22.87	-6	-8.15	14.72	34.77	PASS
Band12	1.4	23095	3	#0	QPSK	22.71	-6	-8.15	14.56	34.77	PASS
Band12	1.4	23095	3	#Mid	QPSK	22.80	-6	-8.15	14.65	34.77	PASS
Band12	1.4	23095	3	#Max	QPSK	22.76	-6	-8.15	14.61	34.77	PASS
Band12	1.4	23095	6	#0	QPSK	22.35	-6	-8.15	14.2	34.77	PASS
Band12	1.4	23095	1	#0	QAM16	23.28	-6	-8.15	15.13	34.77	PASS
Band12	1.4	23095	1	#Mid	QAM16	23.29	-6	-8.15	15.14	34.77	PASS
Band12	1.4	23095	1	#Max	QAM16	23.31	-6	-8.15	15.16	34.77	PASS
Band12	1.4	23095	3	#0	QAM16	22.56	-6	-8.15	14.41	34.77	PASS
Band12	1.4	23095	3	#Mid	QAM16	22.58	-6	-8.15	14.43	34.77	PASS
Band12	1.4	23095	3	#Max	QAM16	22.59	-6	-8.15	14.44	34.77	PASS
Band12	1.4	23095	6	#0	QAM16	21.88	-6	-8.15	13.73	34.77	PASS
Band12	1.4	23173	1	#0	QPSK	22.73	-6	-8.15	14.58	34.77	PASS
Band12	1.4	23173	1	#Mid	QPSK	22.76	-6	-8.15	14.61	34.77	PASS
Band12	1.4	23173	1	#Max	QPSK	22.75	-6	-8.15	14.6	34.77	PASS
Band12	1.4	23173	3	#0	QPSK	22.83	-6	-8.15	14.68	34.77	PASS
Band12	1.4	23173	3	#Mid	QPSK	22.76	-6	-8.15	14.61	34.77	PASS
Band12	1.4	23173	3	#Max	QPSK	22.82	-6	-8.15	14.67	34.77	PASS
Band12	1.4	23173	6	#0	QPSK	22.23	-6	-8.15	14.08	34.77	PASS
Band12	1.4	23173	1	#0	QAM16	22.85	-6	-8.15	14.7	34.77	PASS
Band12	1.4	23173	1	#Mid	QAM16	22.82	-6	-8.15	14.67	34.77	PASS

Band12	1.4	23173	1	#Max	QAM16	22.76	-6	-8.15	14.61	34.77	PASS
Band12	1.4	23173	3	#0	QAM16	22.34	-6	-8.15	14.19	34.77	PASS
Band12	1.4	23173	3	#Mid	QAM16	22.32	-6	-8.15	14.17	34.77	PASS
Band12	1.4	23173	3	#Max	QAM16	22.30	-6	-8.15	14.15	34.77	PASS
Band12	1.4	23173	6	#0	QAM16	21.69	-6	-8.15	13.54	34.77	PASS
Band12	3	23025	1	#0	QPSK	22.90	-6	-8.15	14.75	34.77	PASS
Band12	3	23025	1	#Mid	QPSK	22.93	-6	-8.15	14.78	34.77	PASS
Band12	3	23025	1	#Max	QPSK	22.96	-6	-8.15	14.81	34.77	PASS
Band12	3	23025	8	#0	QPSK	22.30	-6	-8.15	14.15	34.77	PASS
Band12	3	23025	8	#Mid	QPSK	22.26	-6	-8.15	14.11	34.77	PASS
Band12	3	23025	8	#Max	QPSK	22.27	-6	-8.15	14.12	34.77	PASS
Band12	3	23025	15	#0	QPSK	22.33	-6	-8.15	14.18	34.77	PASS
Band12	3	23025	1	#0	QAM16	23.04	-6	-8.15	14.89	34.77	PASS
Band12	3	23025	1	#Mid	QAM16	22.96	-6	-8.15	14.81	34.77	PASS
Band12	3	23025	1	#Max	QAM16	23.00	-6	-8.15	14.85	34.77	PASS
Band12	3	23025	8	#0	QAM16	21.76	-6	-8.15	13.61	34.77	PASS
Band12	3	23025	8	#Mid	QAM16	21.71	-6	-8.15	13.56	34.77	PASS
Band12	3	23025	8	#Max	QAM16	21.83	-6	-8.15	13.68	34.77	PASS
Band12	3	23025	15	#0	QAM16	21.89	-6	-8.15	13.74	34.77	PASS
Band12	3	23095	1	#0	QPSK	22.79	-6	-8.15	14.64	34.77	PASS
Band12	3	23095	1	#Mid	QPSK	22.83	-6	-8.15	14.68	34.77	PASS
Band12	3	23095	1	#Max	QPSK	22.79	-6	-8.15	14.64	34.77	PASS
Band12	3	23095	8	#0	QPSK	22.22	-6	-8.15	14.07	34.77	PASS
Band12	3	23095	8	#Mid	QPSK	22.40	-6	-8.15	14.25	34.77	PASS
Band12	3	23095	8	#Max	QPSK	22.43	-6	-8.15	14.28	34.77	PASS
Band12	3	23095	15	#0	QPSK	22.31	-6	-8.15	14.16	34.77	PASS
Band12	3	23095	1	#0	QAM16	23.32	-6	-8.15	15.17	34.77	PASS
Band12	3	23095	1	#Mid	QAM16	23.31	-6	-8.15	15.16	34.77	PASS
Band12	3	23095	1	#Max	QAM16	23.38	-6	-8.15	15.23	34.77	PASS
Band12	3	23095	8	#0	QAM16	21.61	-6	-8.15	13.46	34.77	PASS
Band12	3	23095	8	#Mid	QAM16	21.62	-6	-8.15	13.47	34.77	PASS
Band12	3	23095	8	#Max	QAM16	21.52	-6	-8.15	13.37	34.77	PASS
Band12	3	23095	15	#0	QAM16	21.89	-6	-8.15	13.74	34.77	PASS
Band12	3	23165	1	#0	QPSK	22.75	-6	-8.15	14.6	34.77	PASS
Band12	3	23165	1	#Mid	QPSK	22.67	-6	-8.15	14.52	34.77	PASS
Band12	3	23165	1	#Max	QPSK	22.69	-6	-8.15	14.54	34.77	PASS
Band12	3	23165	8	#0	QPSK	22.31	-6	-8.15	14.16	34.77	PASS
Band12	3	23165	8	#Mid	QPSK	22.24	-6	-8.15	14.09	34.77	PASS
Band12	3	23165	8	#Max	QPSK	22.16	-6	-8.15	14.01	34.77	PASS
Band12	3	23165	15	#0	QPSK	22.32	-6	-8.15	14.17	34.77	PASS
Band12	3	23165	1	#0	QAM16	23.26	-6	-8.15	15.11	34.77	PASS
Band12	3	23165	1	#Mid	QAM16	23.28	-6	-8.15	15.13	34.77	PASS
Band12	3	23165	1	#Max	QAM16	23.29	-6	-8.15	15.14	34.77	PASS
Band12	3	23165	8	#0	QAM16	21.49	-6	-8.15	13.34	34.77	PASS

Band12	3	23165	8	#Mid	QAM16	21.45	-6	-8.15	13.3	34.77	PASS
Band12	3	23165	8	#Max	QAM16	21.54	-6	-8.15	13.39	34.77	PASS
Band12	3	23165	15	#0	QAM16	21.86	-6	-8.15	13.71	34.77	PASS
Band12	5	23035	1	#0	QPSK	22.81	-6	-8.15	14.66	34.77	PASS
Band12	5	23035	1	#Mid	QPSK	22.80	-6	-8.15	14.65	34.77	PASS
Band12	5	23035	1	#Max	QPSK	22.75	-6	-8.15	14.6	34.77	PASS
Band12	5	23035	12	#0	QPSK	22.39	-6	-8.15	14.24	34.77	PASS
Band12	5	23035	12	#Mid	QPSK	22.35	-6	-8.15	14.2	34.77	PASS
Band12	5	23035	12	#Max	QPSK	22.20	-6	-8.15	14.05	34.77	PASS
Band12	5	23035	25	#0	QPSK	22.35	-6	-8.15	14.2	34.77	PASS
Band12	5	23035	1	#0	QAM16	22.40	-6	-8.15	14.25	34.77	PASS
Band12	5	23035	1	#Mid	QAM16	22.42	-6	-8.15	14.27	34.77	PASS
Band12	5	23035	1	#Max	QAM16	22.46	-6	-8.15	14.31	34.77	PASS
Band12	5	23035	12	#0	QAM16	21.71	-6	-8.15	13.56	34.77	PASS
Band12	5	23035	12	#Mid	QAM16	21.81	-6	-8.15	13.66	34.77	PASS
Band12	5	23035	12	#Max	QAM16	21.71	-6	-8.15	13.56	34.77	PASS
Band12	5	23035	25	#0	QAM16	21.98	-6	-8.15	13.83	34.77	PASS
Band12	5	23095	1	#0	QPSK	22.72	-6	-8.15	14.57	34.77	PASS
Band12	5	23095	1	#Mid	QPSK	22.80	-6	-8.15	14.65	34.77	PASS
Band12	5	23095	1	#Max	QPSK	22.78	-6	-8.15	14.63	34.77	PASS
Band12	5	23095	12	#0	QPSK	22.24	-6	-8.15	14.09	34.77	PASS
Band12	5	23095	12	#Mid	QPSK	22.42	-6	-8.15	14.27	34.77	PASS
Band12	5	23095	12	#Max	QPSK	22.34	-6	-8.15	14.19	34.77	PASS
Band12	5	23095	25	#0	QPSK	22.34	-6	-8.15	14.19	34.77	PASS
Band12	5	23095	1	#0	QAM16	22.01	-6	-8.15	13.86	34.77	PASS
Band12	5	23095	1	#Mid	QAM16	22.07	-6	-8.15	13.92	34.77	PASS
Band12	5	23095	1	#Max	QAM16	21.89	-6	-8.15	13.74	34.77	PASS
Band12	5	23095	12	#0	QAM16	21.66	-6	-8.15	13.51	34.77	PASS
Band12	5	23095	12	#Mid	QAM16	21.59	-6	-8.15	13.44	34.77	PASS
Band12	5	23095	12	#Max	QAM16	21.61	-6	-8.15	13.46	34.77	PASS
Band12	5	23095	25	#0	QAM16	21.81	-6	-8.15	13.66	34.77	PASS
Band12	5	23155	1	#0	QPSK	22.70	-6	-8.15	14.55	34.77	PASS
Band12	5	23155	1	#Mid	QPSK	22.64	-6	-8.15	14.49	34.77	PASS
Band12	5	23155	1	#Max	QPSK	22.72	-6	-8.15	14.57	34.77	PASS
Band12	5	23155	12	#0	QPSK	22.29	-6	-8.15	14.14	34.77	PASS
Band12	5	23155	12	#Mid	QPSK	22.24	-6	-8.15	14.09	34.77	PASS
Band12	5	23155	12	#Max	QPSK	22.21	-6	-8.15	14.06	34.77	PASS
Band12	5	23155	25	#0	QPSK	22.20	-6	-8.15	14.05	34.77	PASS
Band12	5	23155	1	#0	QAM16	22.29	-6	-8.15	14.14	34.77	PASS
Band12	5	23155	1	#Mid	QAM16	22.08	-6	-8.15	13.93	34.77	PASS
Band12	5	23155	1	#Max	QAM16	22.23	-6	-8.15	14.08	34.77	PASS
Band12	5	23155	12	#0	QAM16	21.20	-6	-8.15	13.05	34.77	PASS
Band12	5	23155	12	#Mid	QAM16	21.68	-6	-8.15	13.53	34.77	PASS
Band12	5	23155	12	#Max	QAM16	21.68	-6	-8.15	13.53	34.77	PASS

Band12	5	23155	25	#0	QAM16	21.65	-6	-8.15	13.5	34.77	PASS
Band12	10	23060	1	#0	QPSK	22.87	-6	-8.15	14.72	34.77	PASS
Band12	10	23060	1	#Mid	QPSK	22.92	-6	-8.15	14.77	34.77	PASS
Band12	10	23060	1	#Max	QPSK	22.89	-6	-8.15	14.74	34.77	PASS
Band12	10	23060	25	#0	QPSK	22.27	-6	-8.15	14.12	34.77	PASS
Band12	10	23060	25	#Mid	QPSK	22.35	-6	-8.15	14.2	34.77	PASS
Band12	10	23060	25	#Max	QPSK	22.38	-6	-8.15	14.23	34.77	PASS
Band12	10	23060	50	#0	QPSK	22.35	-6	-8.15	14.2	34.77	PASS
Band12	10	23060	1	#0	QAM16	22.31	-6	-8.15	14.16	34.77	PASS
Band12	10	23060	1	#Mid	QAM16	22.19	-6	-8.15	14.04	34.77	PASS
Band12	10	23060	1	#Max	QAM16	22.20	-6	-8.15	14.05	34.77	PASS
Band12	10	23060	25	#0	QAM16	21.84	-6	-8.15	13.69	34.77	PASS
Band12	10	23060	25	#Mid	QAM16	21.87	-6	-8.15	13.72	34.77	PASS
Band12	10	23060	25	#Max	QAM16	21.87	-6	-8.15	13.72	34.77	PASS
Band12	10	23060	50	#0	QAM16	21.82	-6	-8.15	13.67	34.77	PASS
Band12	10	23095	1	#0	QPSK	22.79	-6	-8.15	14.64	34.77	PASS
Band12	10	23095	1	#Mid	QPSK	22.78	-6	-8.15	14.63	34.77	PASS
Band12	10	23095	1	#Max	QPSK	22.77	-6	-8.15	14.62	34.77	PASS
Band12	10	23095	25	#0	QPSK	22.24	-6	-8.15	14.09	34.77	PASS
Band12	10	23095	25	#Mid	QPSK	22.46	-6	-8.15	14.31	34.77	PASS
Band12	10	23095	25	#Max	QPSK	22.28	-6	-8.15	14.13	34.77	PASS
Band12	10	23095	50	#0	QPSK	22.34	-6	-8.15	14.19	34.77	PASS
Band12	10	23095	1	#0	QAM16	23.24	-6	-8.15	15.09	34.77	PASS
Band12	10	23095	1	#Mid	QAM16	23.26	-6	-8.15	15.11	34.77	PASS
Band12	10	23095	1	#Max	QAM16	23.28	-6	-8.15	15.13	34.77	PASS
Band12	10	23095	25	#0	QAM16	21.82	-6	-8.15	13.67	34.77	PASS
Band12	10	23095	25	#Mid	QAM16	21.81	-6	-8.15	13.66	34.77	PASS
Band12	10	23095	25	#Max	QAM16	21.33	-6	-8.15	13.18	34.77	PASS
Band12	10	23095	50	#0	QAM16	21.82	-6	-8.15	13.67	34.77	PASS
Band12	10	23130	1	#0	QPSK	22.95	-6	-8.15	14.8	34.77	PASS
Band12	10	23130	1	#Mid	QPSK	22.93	-6	-8.15	14.78	34.77	PASS
Band12	10	23130	1	#Max	QPSK	22.88	-6	-8.15	14.73	34.77	PASS
Band12	10	23130	25	#0	QPSK	22.35	-6	-8.15	14.2	34.77	PASS
Band12	10	23130	25	#Mid	QPSK	22.34	-6	-8.15	14.19	34.77	PASS
Band12	10	23130	25	#Max	QPSK	22.27	-6	-8.15	14.12	34.77	PASS
Band12	10	23130	50	#0	QPSK	22.30	-6	-8.15	14.15	34.77	PASS
Band12	10	23130	1	#0	QAM16	22.27	-6	-8.15	14.12	34.77	PASS
Band12	10	23130	1	#Mid	QAM16	22.31	-6	-8.15	14.16	34.77	PASS
Band12	10	23130	1	#Max	QAM16	22.31	-6	-8.15	14.16	34.77	PASS
Band12	10	23130	25	#0	QAM16	21.84	-6	-8.15	13.69	34.77	PASS
Band12	10	23130	25	#Mid	QAM16	21.37	-6	-8.15	13.22	34.77	PASS
Band12	10	23130	25	#Max	QAM16	21.77	-6	-8.15	13.62	34.77	PASS
Band12	10	23130	50	#0	QAM16	21.34	-6	-8.15	13.19	34.77	PASS

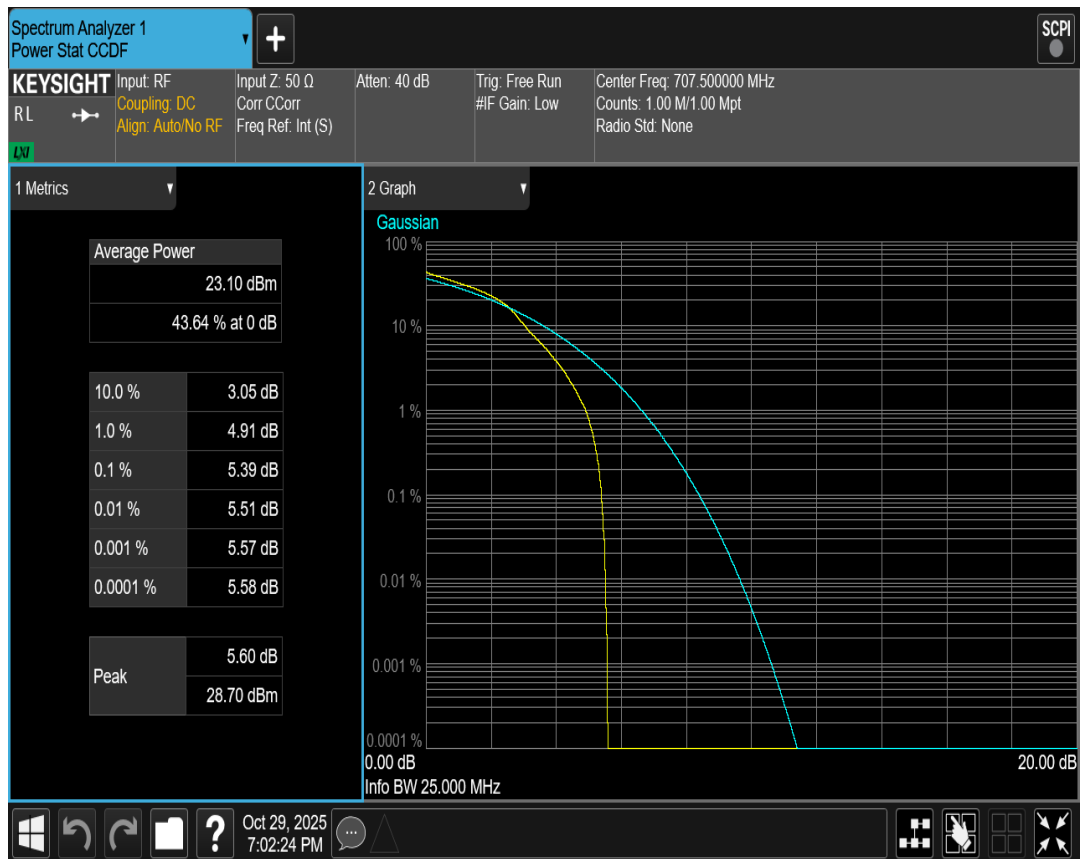
2 Frequency stability

<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	-23.88	-0.034	-2.5	2.5	PASS
Band12	10	23060	50	#0	QAM16	-37.67	-0.054	-2.5	2.5	PASS
Band12	10	23095	50	#0	QPSK	-22.05	-0.031	-2.5	2.5	PASS
Band12	10	23095	50	#0	QAM16	-23.24	-0.033	-2.5	2.5	PASS
Band12	10	23130	50	#0	QPSK	-27.78	-0.039	-2.5	2.5	PASS
Band12	10	23130	50	#0	QAM16	-32.75	-0.046	-2.5	2.5	PASS

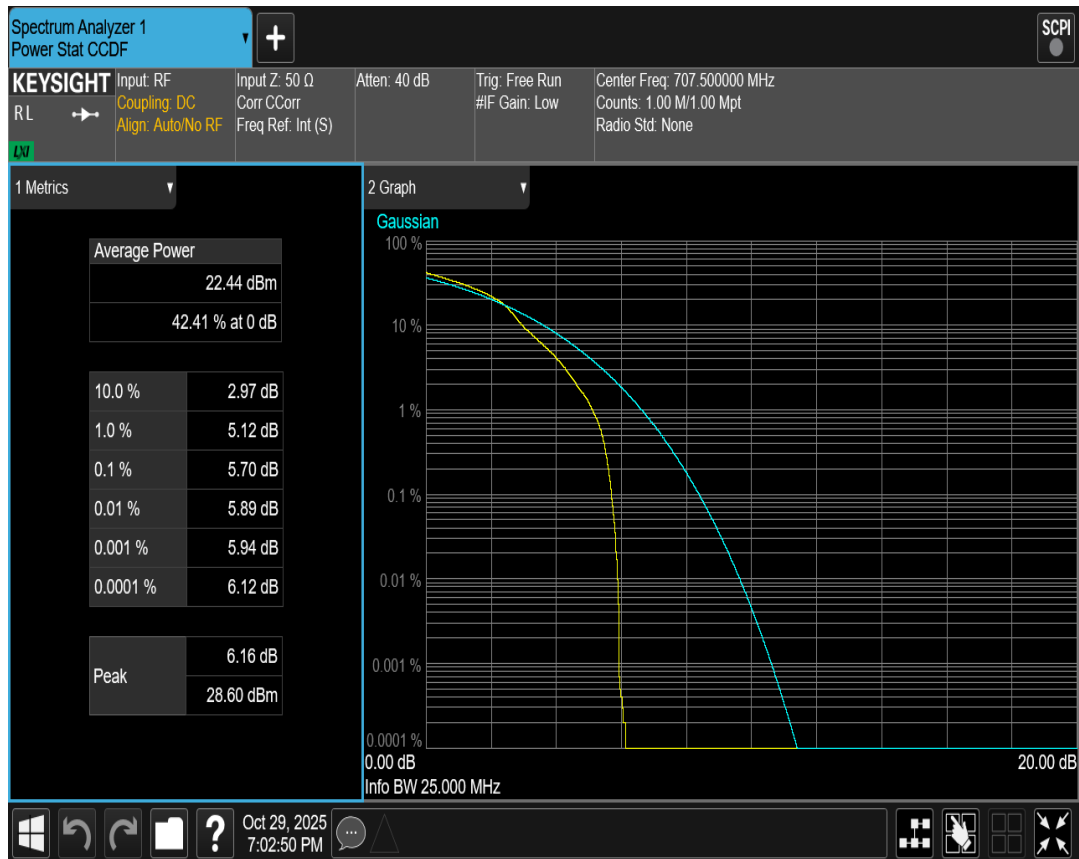
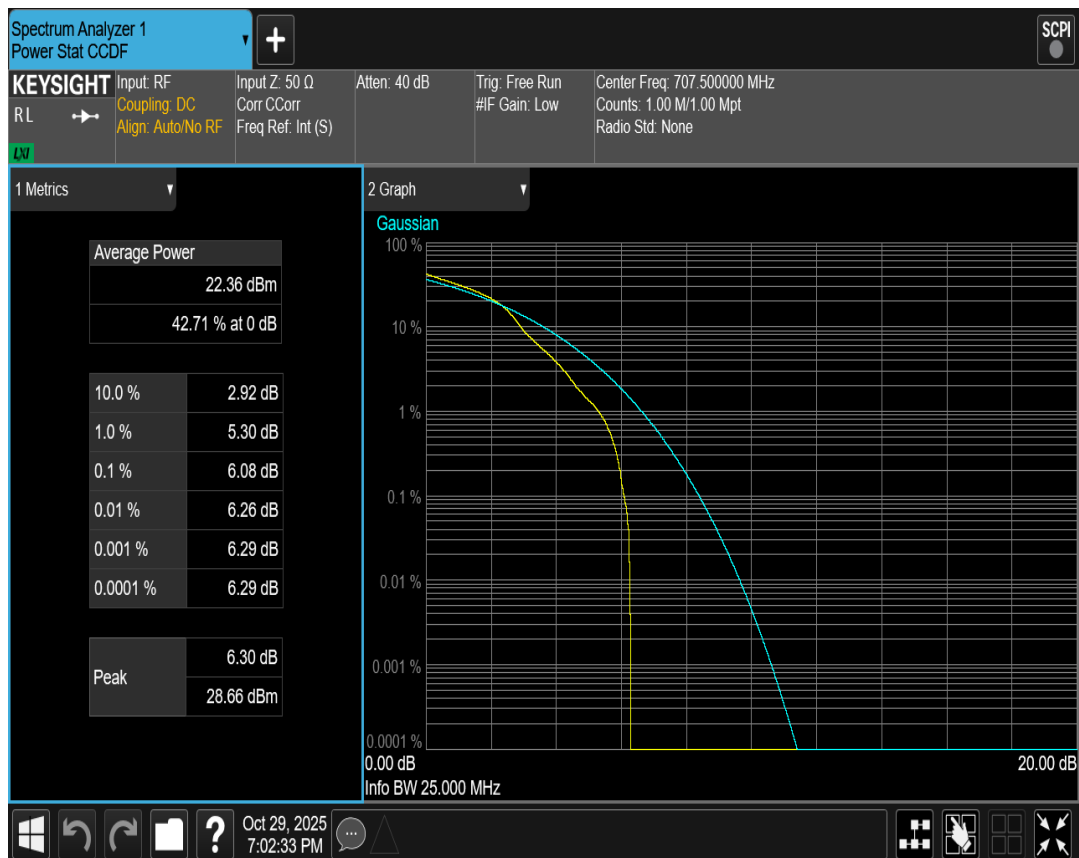
3 Peak-to-Average Ratio

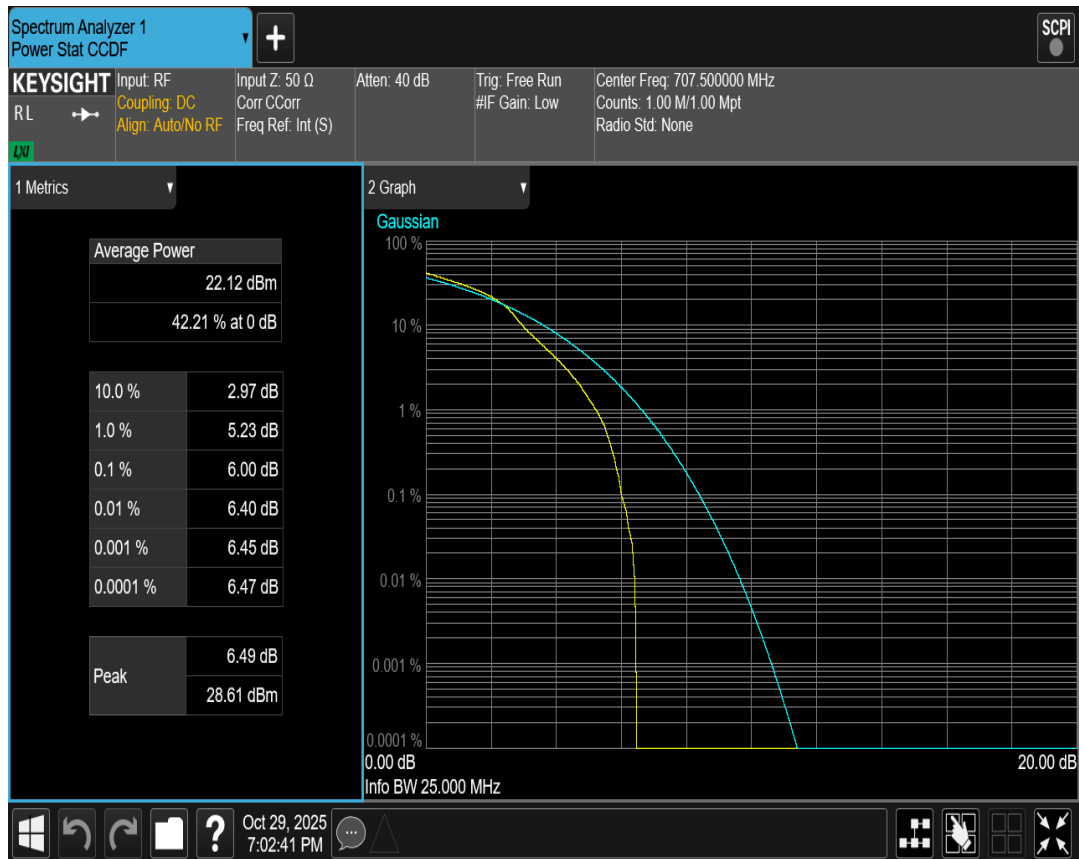
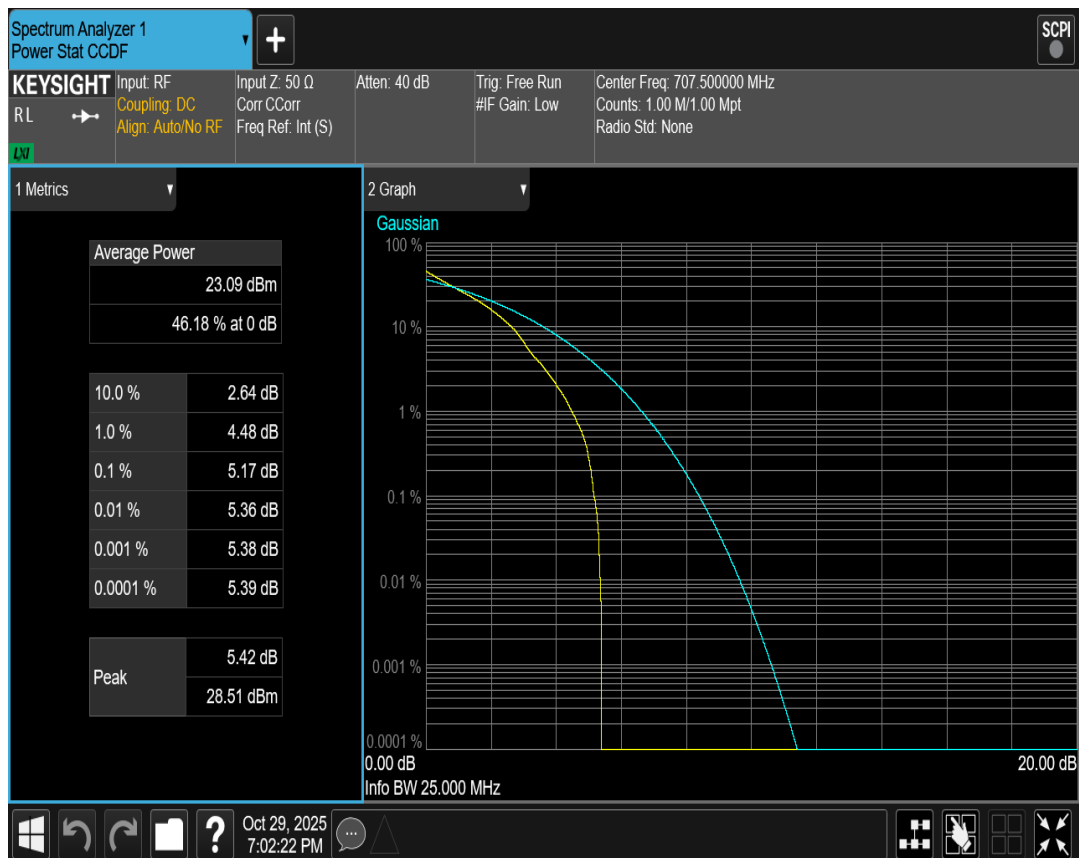
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band12	1.4	23095	1	#0	QPSK	5.17	13	PASS
Band12	1.4	23095	1	#0	QAM16	5.39	13	PASS
Band12	3	23095	1	#0	QPSK	5.22	13	PASS
Band12	3	23095	1	#0	QAM16	6.08	13	PASS
Band12	5	23095	1	#0	QPSK	5.27	13	PASS
Band12	5	23095	1	#0	QAM16	6.00	13	PASS
Band12	10	23095	1	#0	QPSK	4.88	13	PASS
Band12	10	23095	1	#0	QAM16	5.70	13	PASS

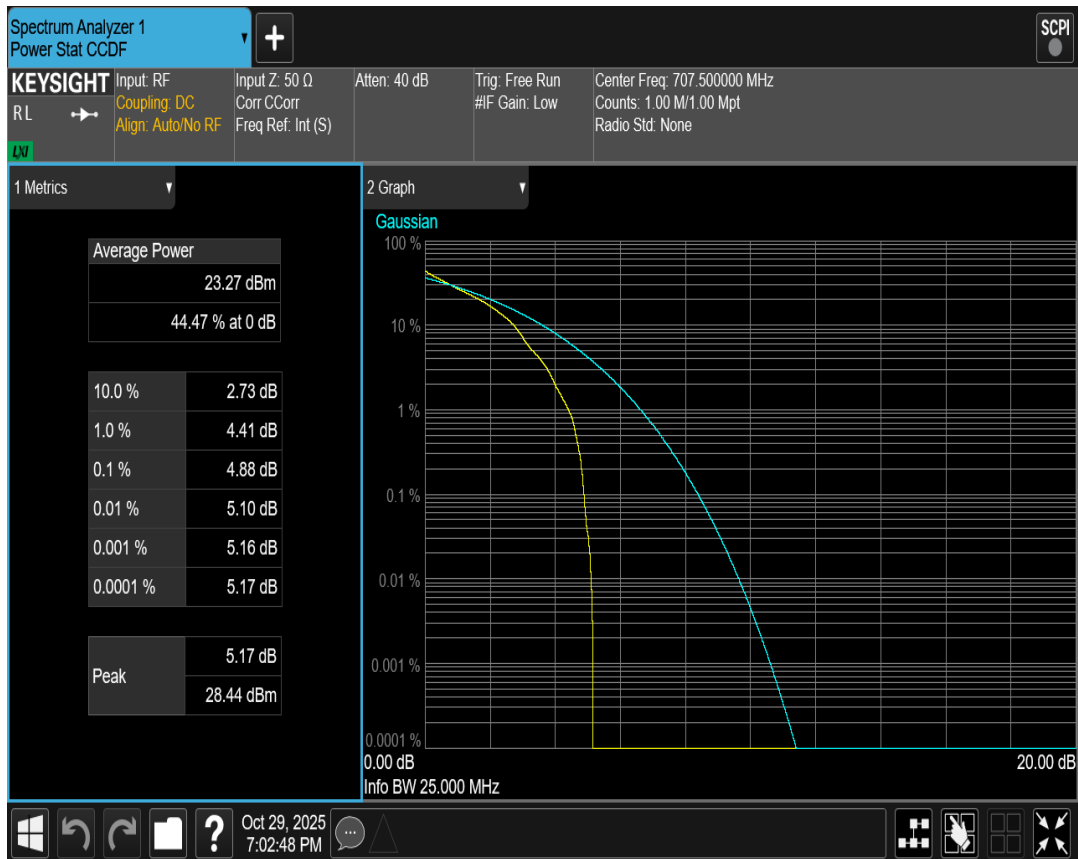
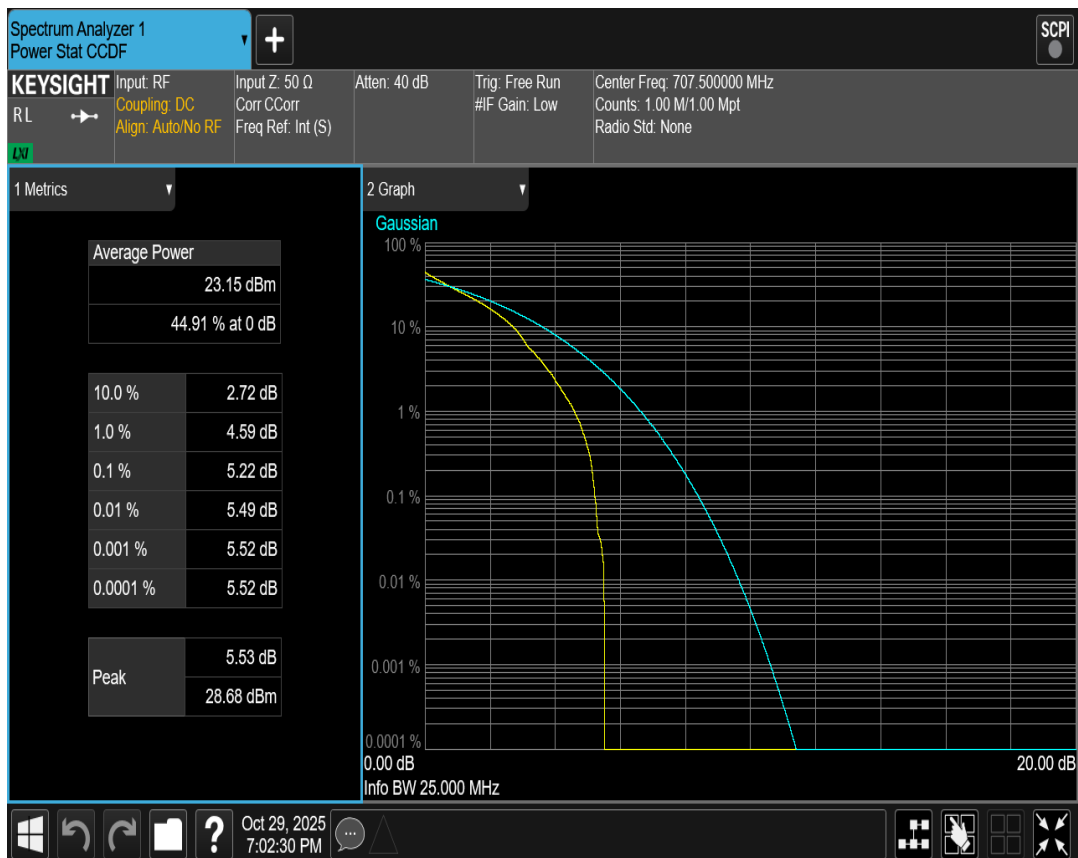
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=1 Position=#0

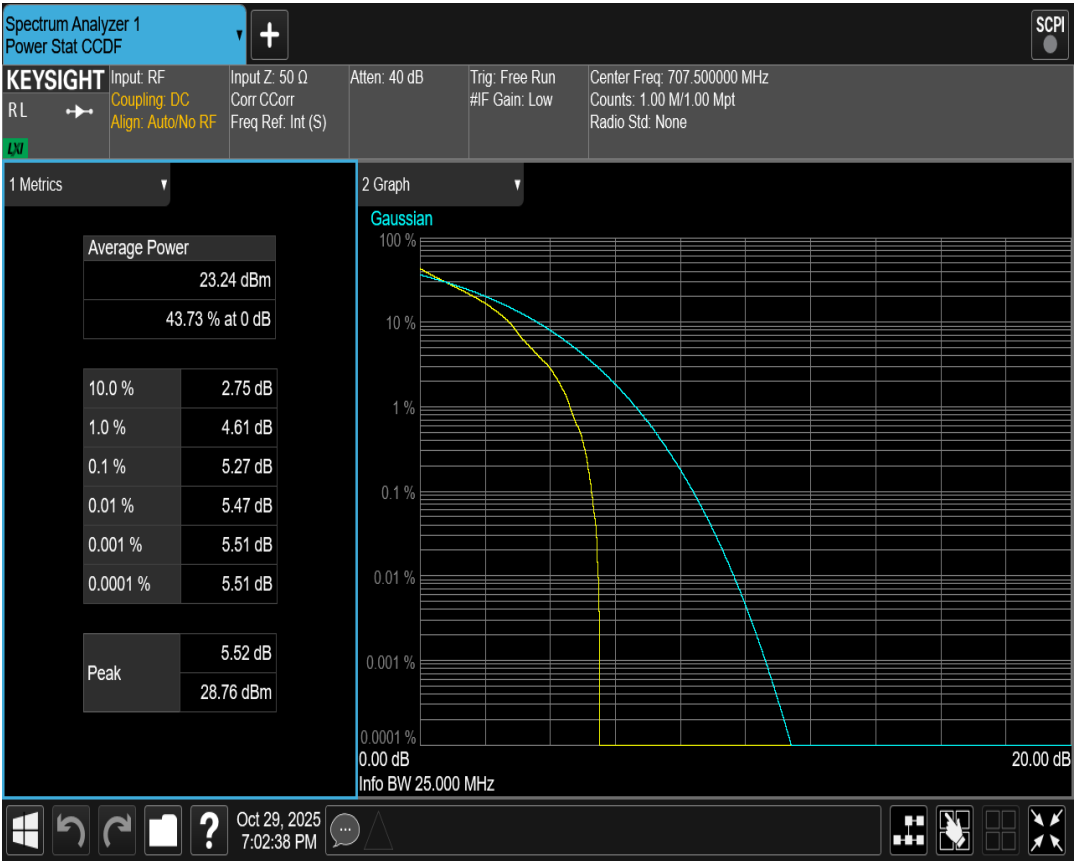


Band12 QAM16 BW=10MHz Channel=23095 RB Size=1 Position=#0

**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**

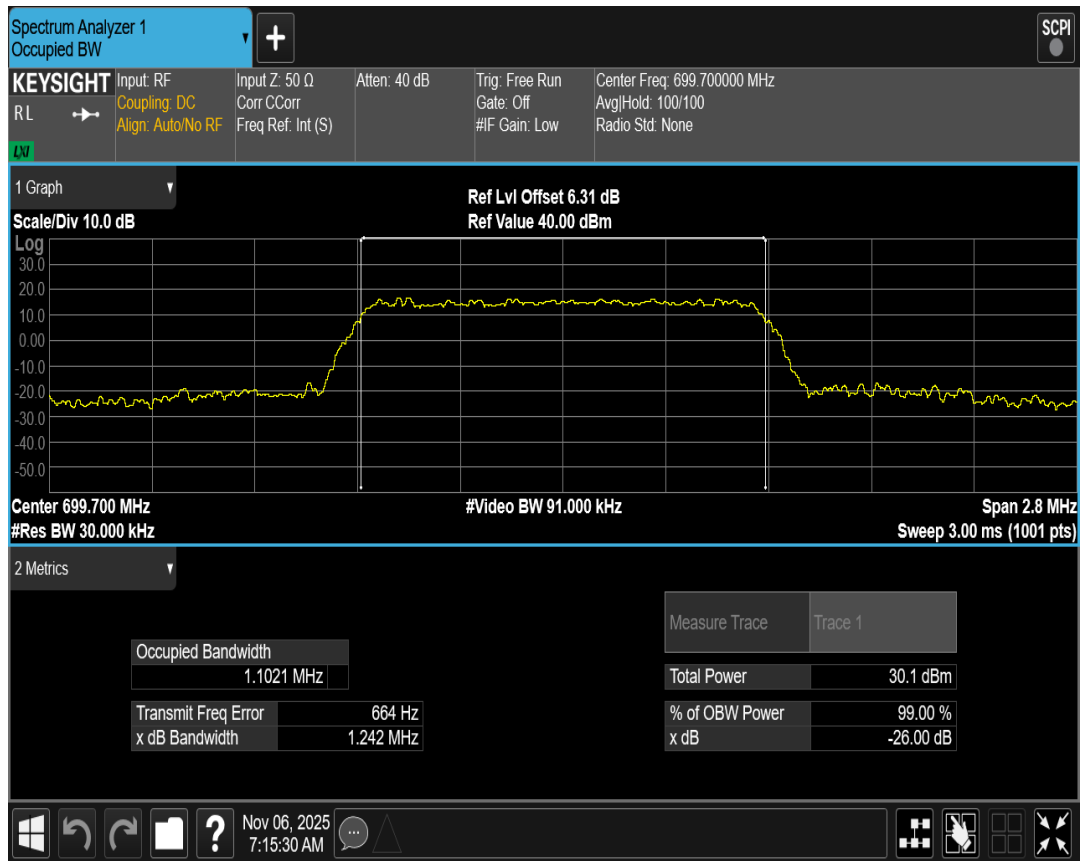
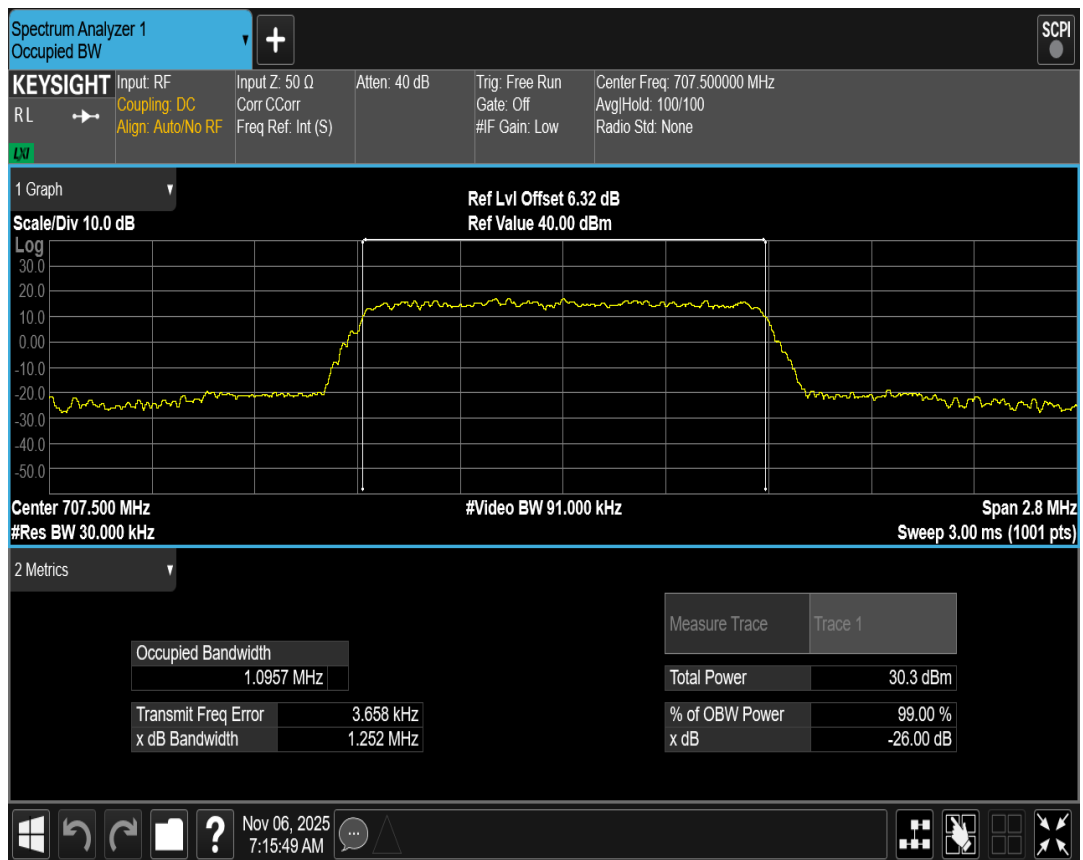
**Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0****Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0**

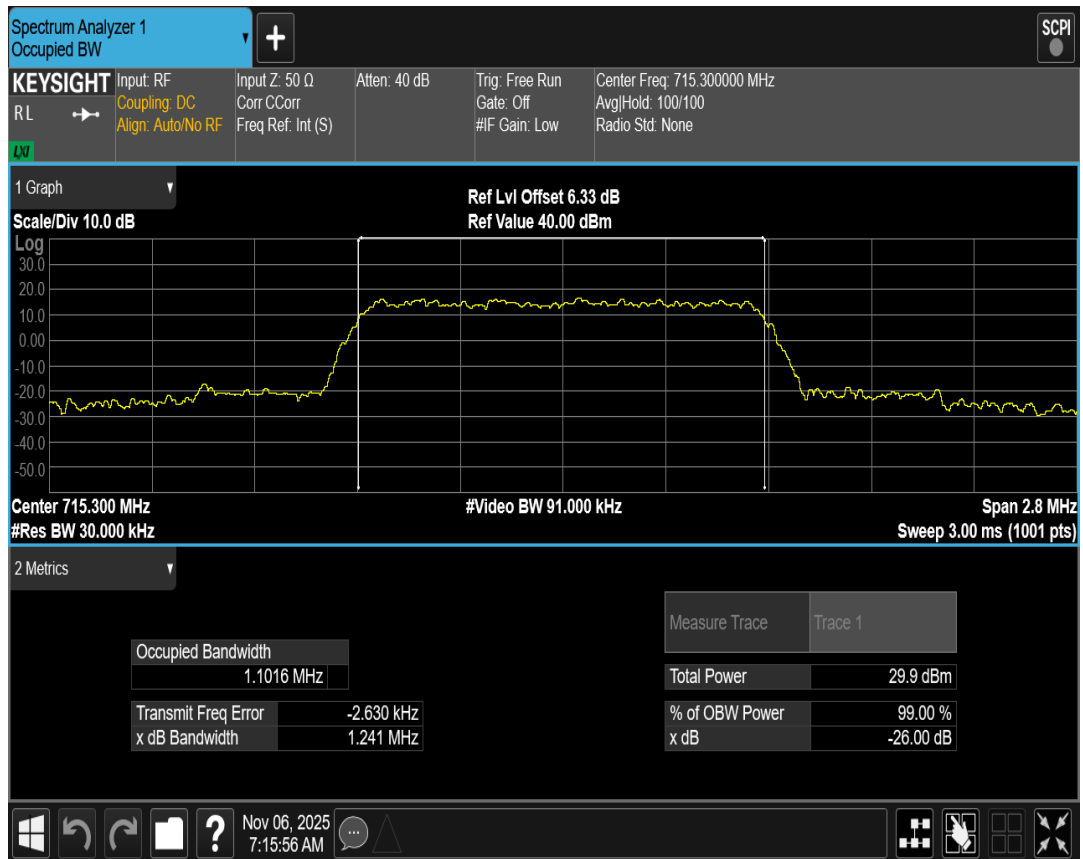


4 Occupied bandwidth

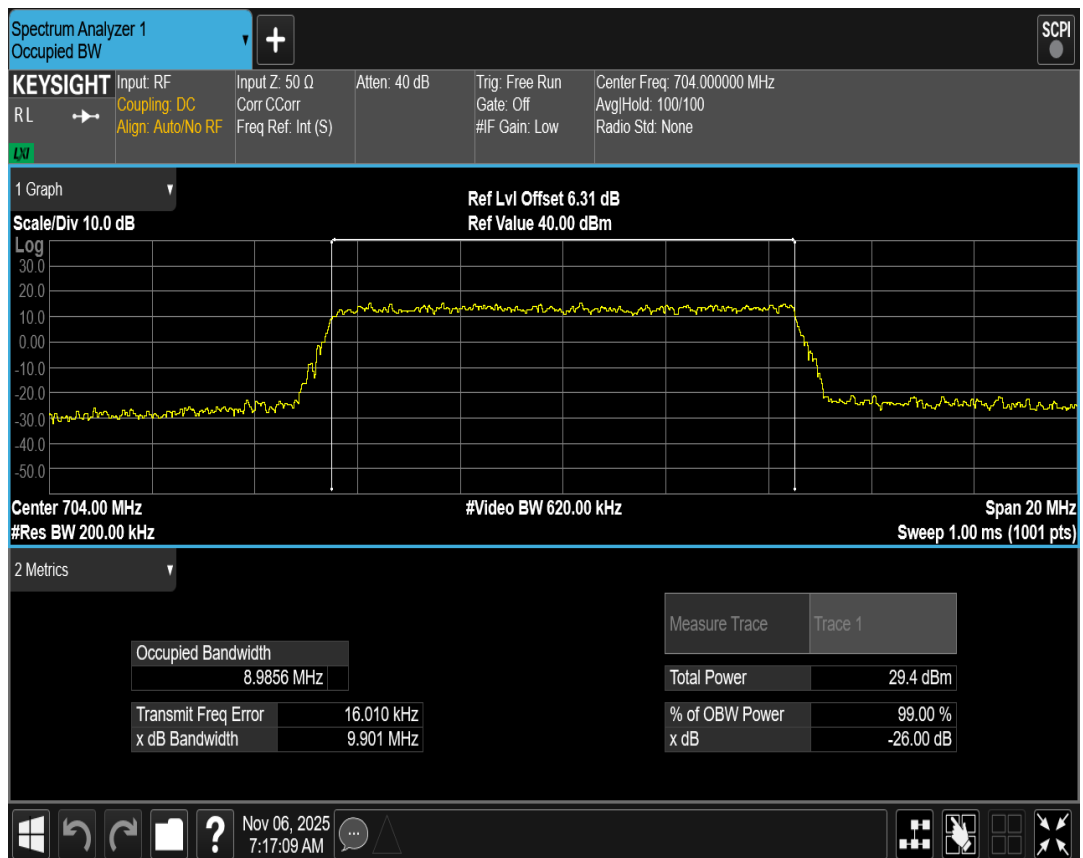
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band12	1.4	23017	6	#0	QPSK	1.095	1.243	PASS
Band12	1.4	23017	6	#0	QAM16	1.102	1.242	PASS
Band12	1.4	23095	6	#0	QPSK	1.093	1.245	PASS
Band12	1.4	23095	6	#0	QAM16	1.096	1.252	PASS
Band12	1.4	23173	6	#0	QPSK	1.099	1.249	PASS
Band12	1.4	23173	6	#0	QAM16	1.102	1.241	PASS
Band12	3	23025	15	#0	QPSK	2.703	3.029	PASS
Band12	3	23025	15	#0	QAM16	2.721	3.054	PASS
Band12	3	23095	15	#0	QPSK	2.700	3.027	PASS
Band12	3	23095	15	#0	QAM16	2.697	3.035	PASS
Band12	3	23165	15	#0	QPSK	2.709	3.024	PASS
Band12	3	23165	15	#0	QAM16	2.703	3.025	PASS
Band12	5	23035	25	#0	QPSK	4.507	4.946	PASS
Band12	5	23035	25	#0	QAM16	4.501	4.944	PASS
Band12	5	23095	25	#0	QPSK	4.506	4.894	PASS
Band12	5	23095	25	#0	QAM16	4.494	5.007	PASS
Band12	5	23155	25	#0	QPSK	4.491	4.908	PASS
Band12	5	23155	25	#0	QAM16	4.503	4.887	PASS
Band12	10	23060	50	#0	QPSK	8.999	9.948	PASS
Band12	10	23060	50	#0	QAM16	8.986	9.901	PASS
Band12	10	23095	50	#0	QPSK	9.002	9.778	PASS
Band12	10	23095	50	#0	QAM16	8.994	9.844	PASS
Band12	10	23130	50	#0	QPSK	8.978	9.760	PASS
Band12	10	23130	50	#0	QAM16	8.983	9.895	PASS

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

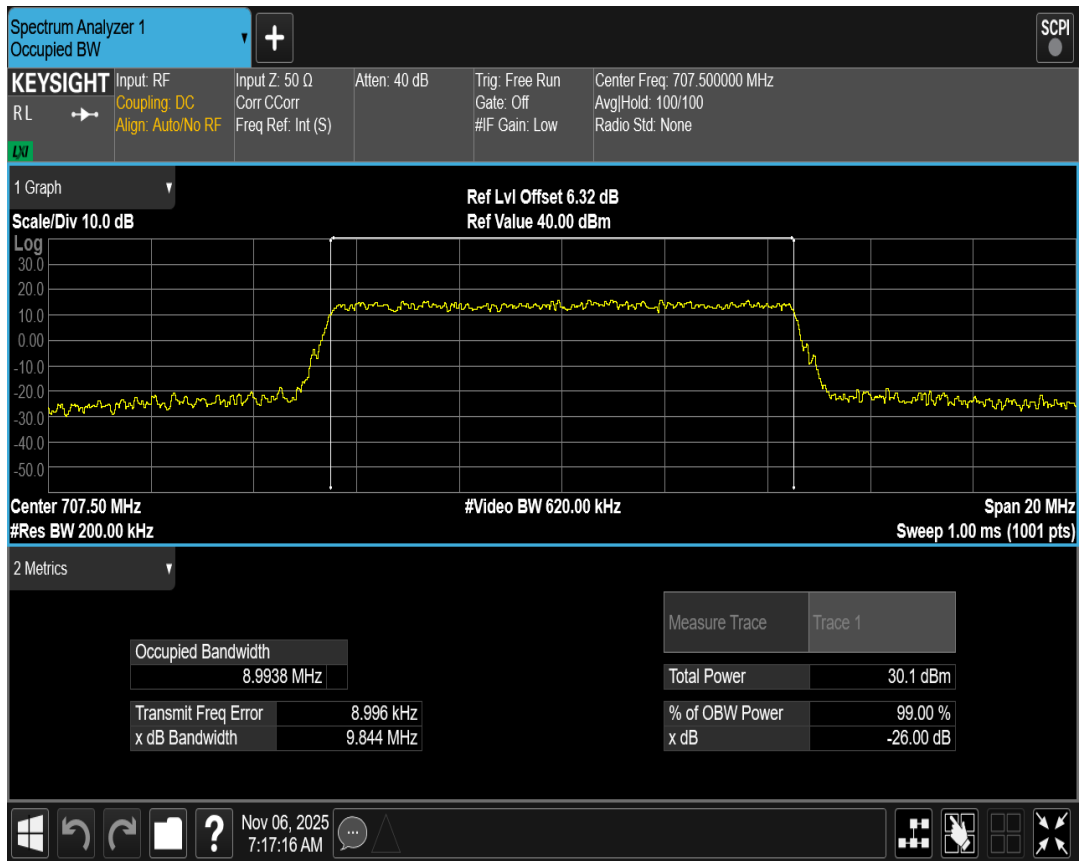
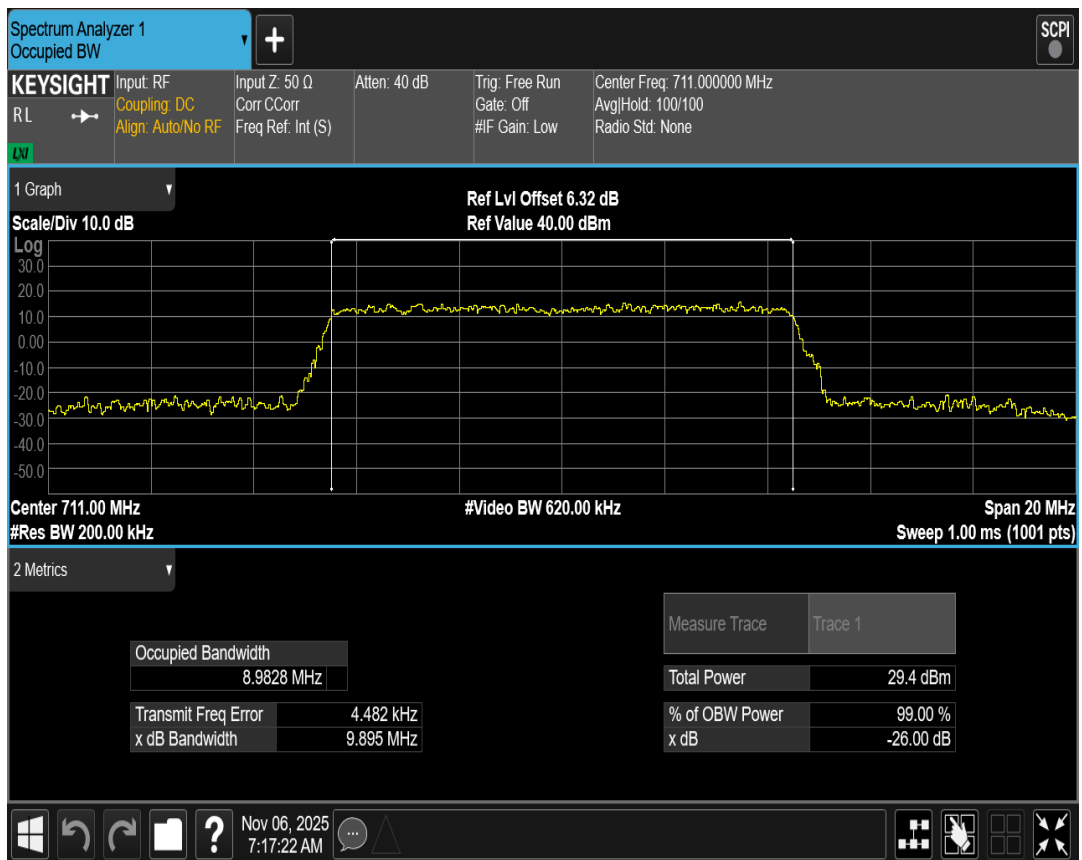
**Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=6 Position=#0****Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=6 Position=#0**

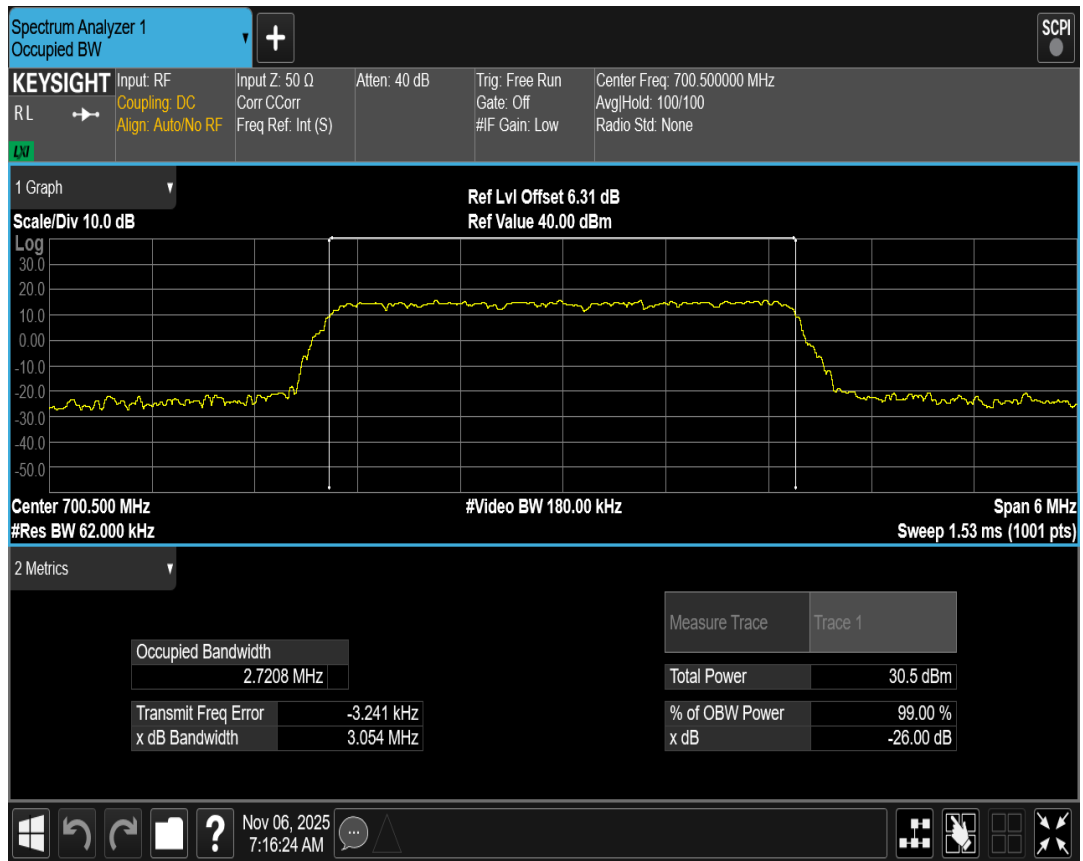


Band12 QAM16 BW=10MHz Channel=23060 RB Size=50 Position=#0

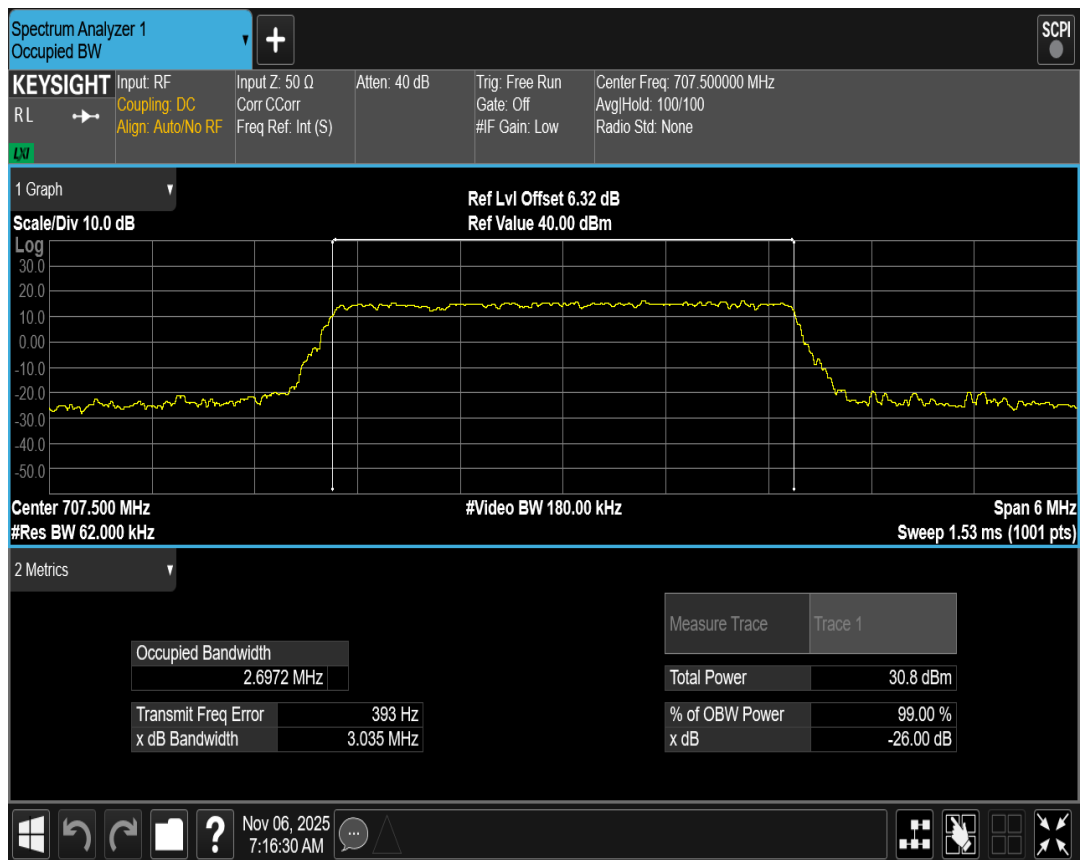


Band12 QAM16 BW=10MHz Channel=23095 RB Size=50 Position=#0

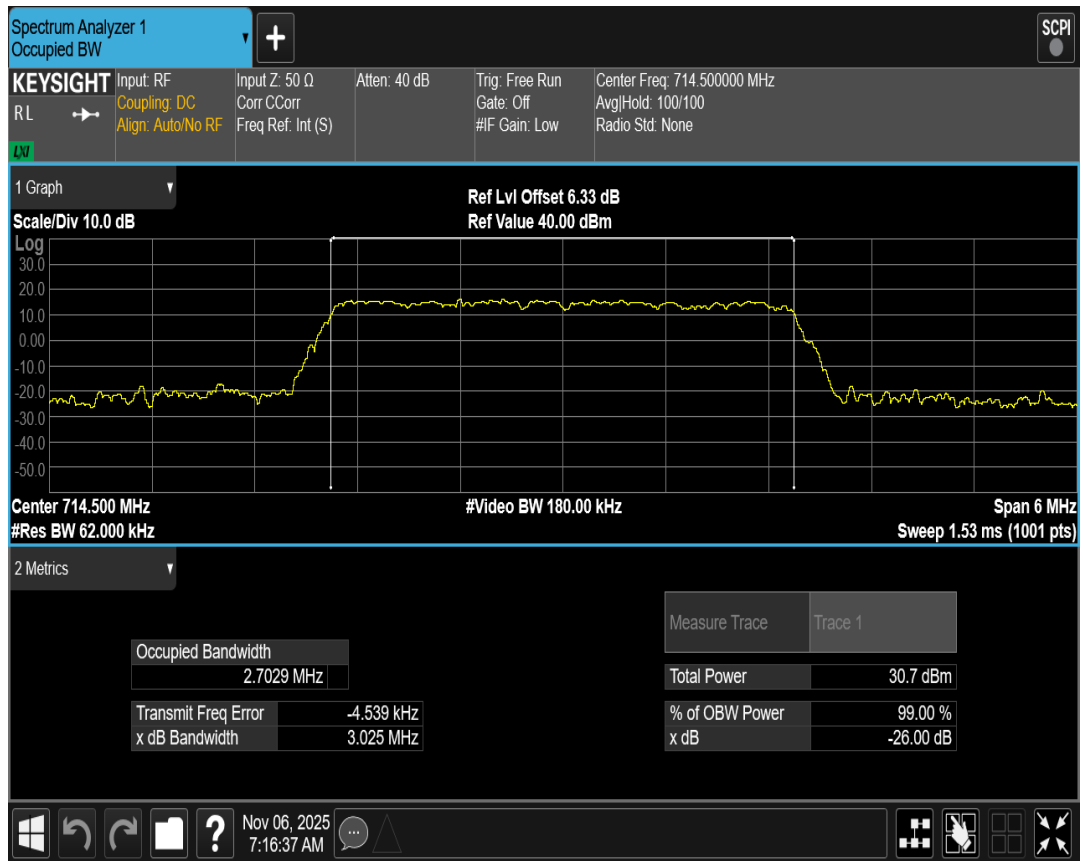
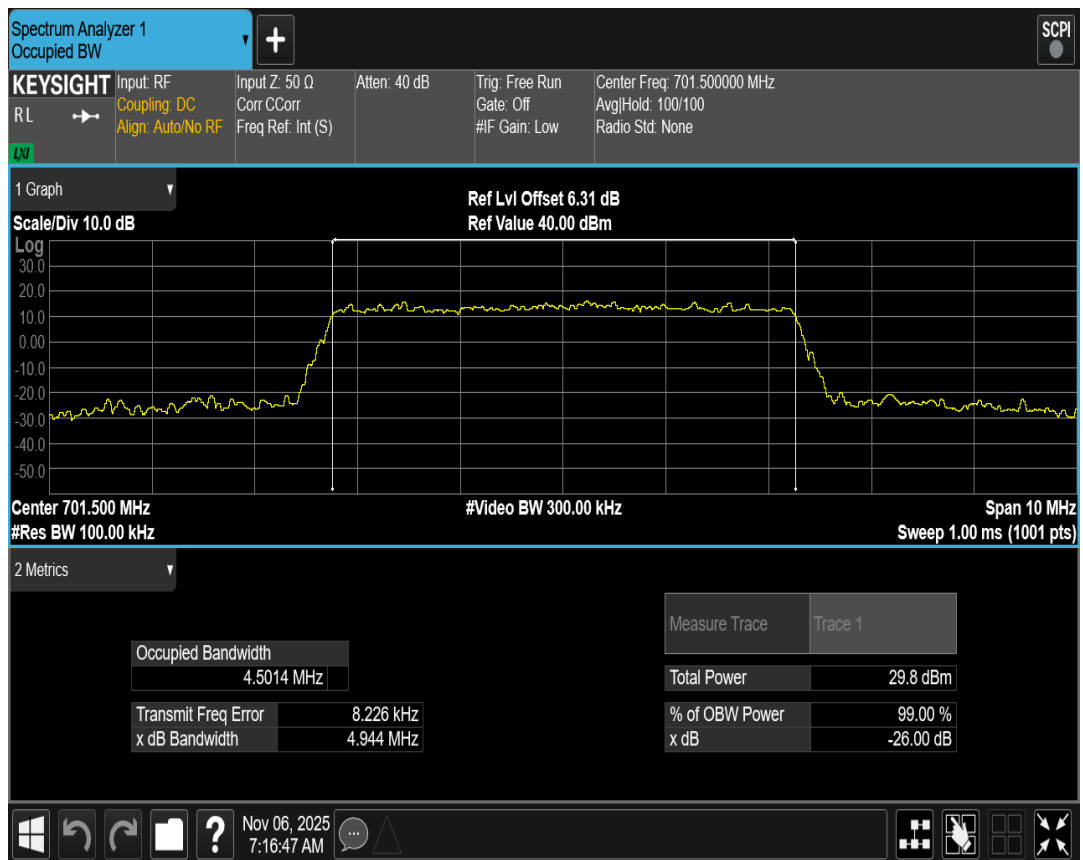
**Band12 QAM16 BW=10MHz Channel=23130 RB Size=50 Position=#0****Band12 QAM16 BW=3MHz Channel=23025 RB Size=15 Position=#0**

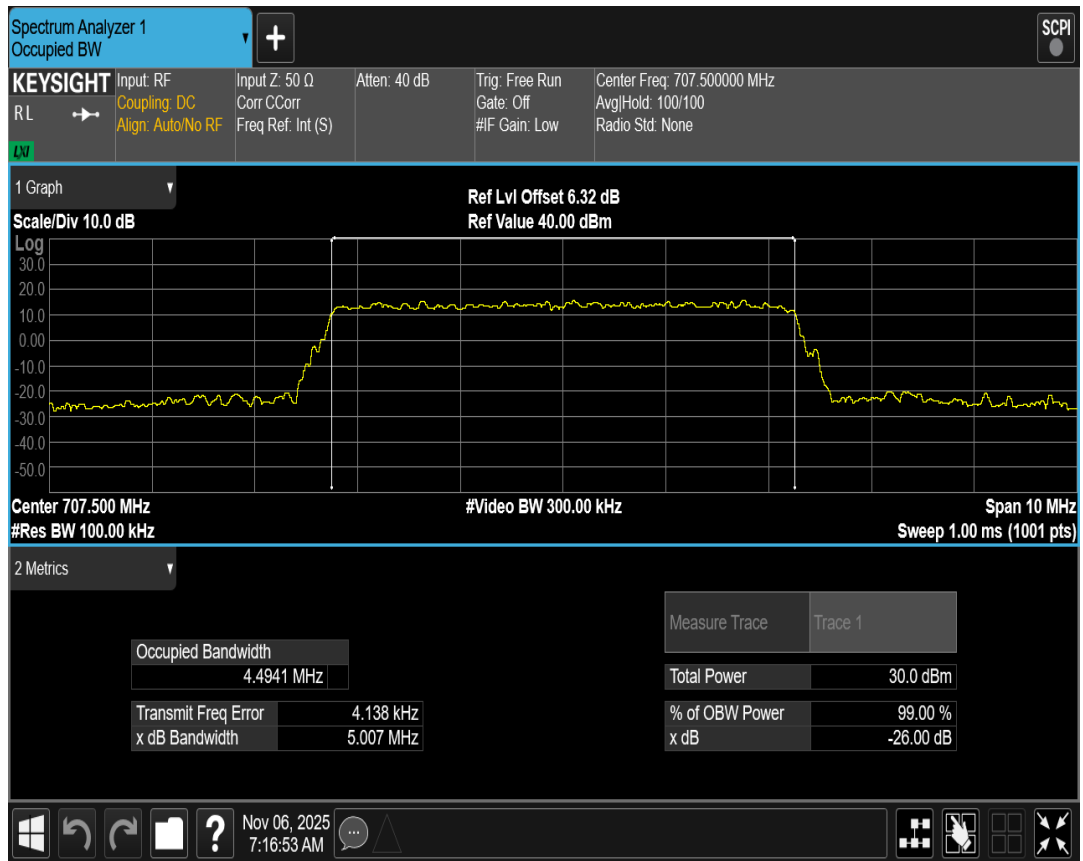


Band12 QAM16 BW=3MHz Channel=23095 RB Size=15 Position=#0

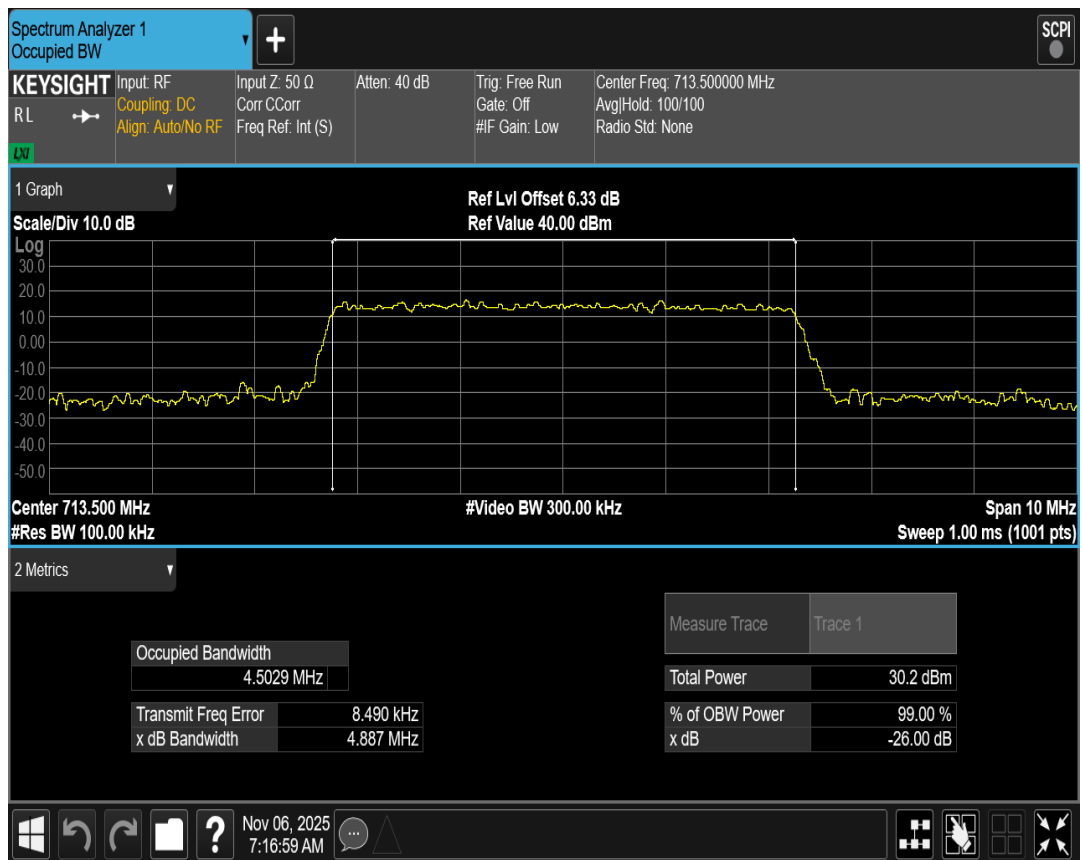


Band12 QAM16 BW=3MHz Channel=23165 RB Size=15 Position=#0

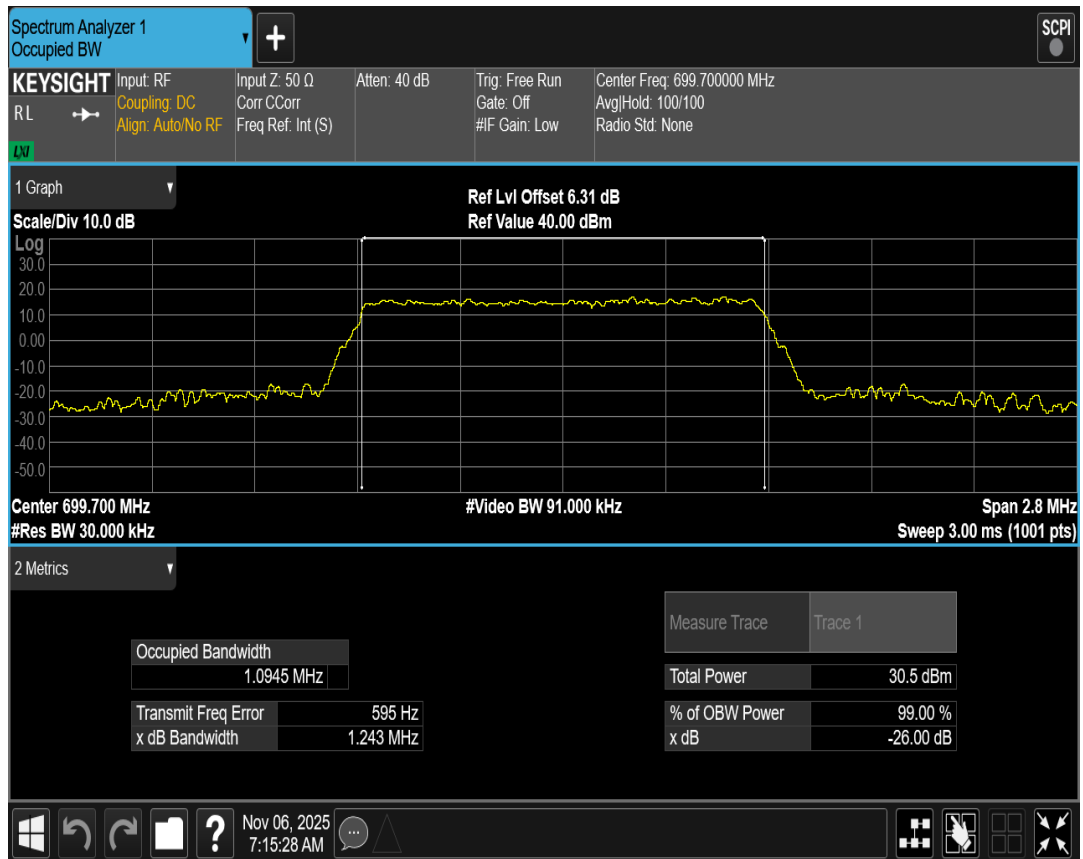
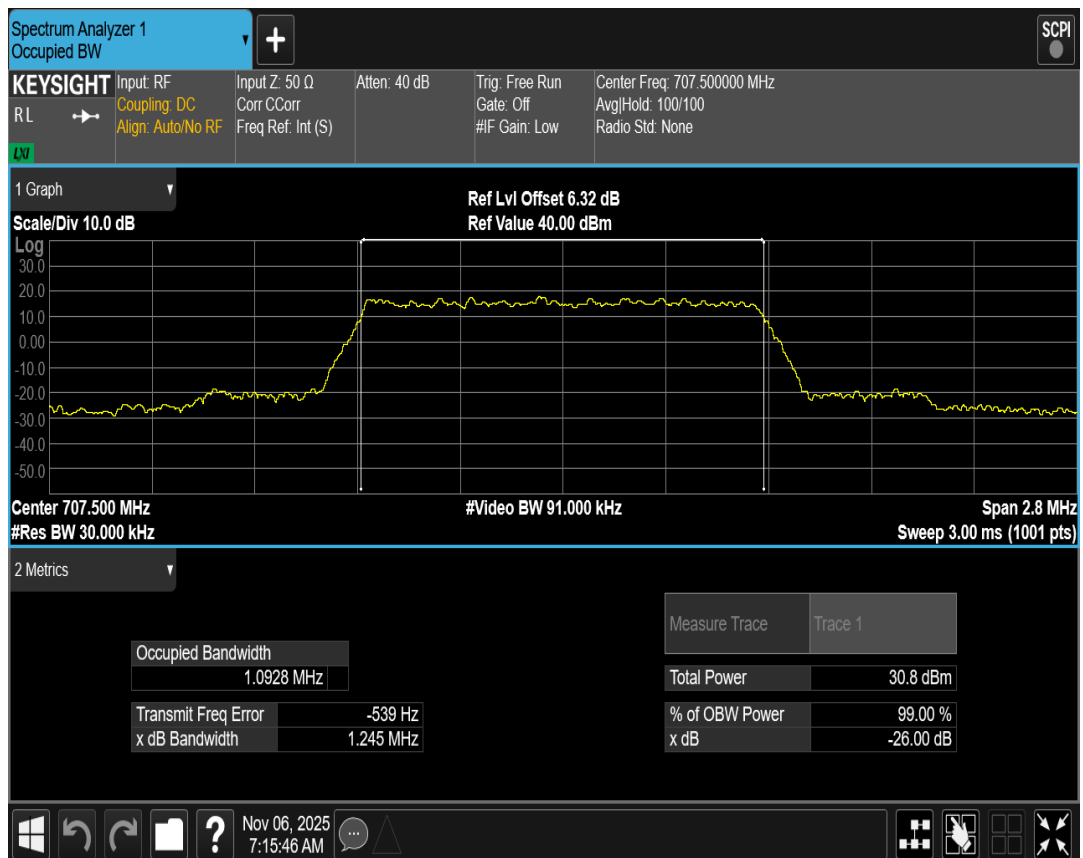
**Band12 QAM16 BW=5MHz Channel=23035 RB Size=25 Position=#0****Band12 QAM16 BW=5MHz Channel=23095 RB Size=25 Position=#0**

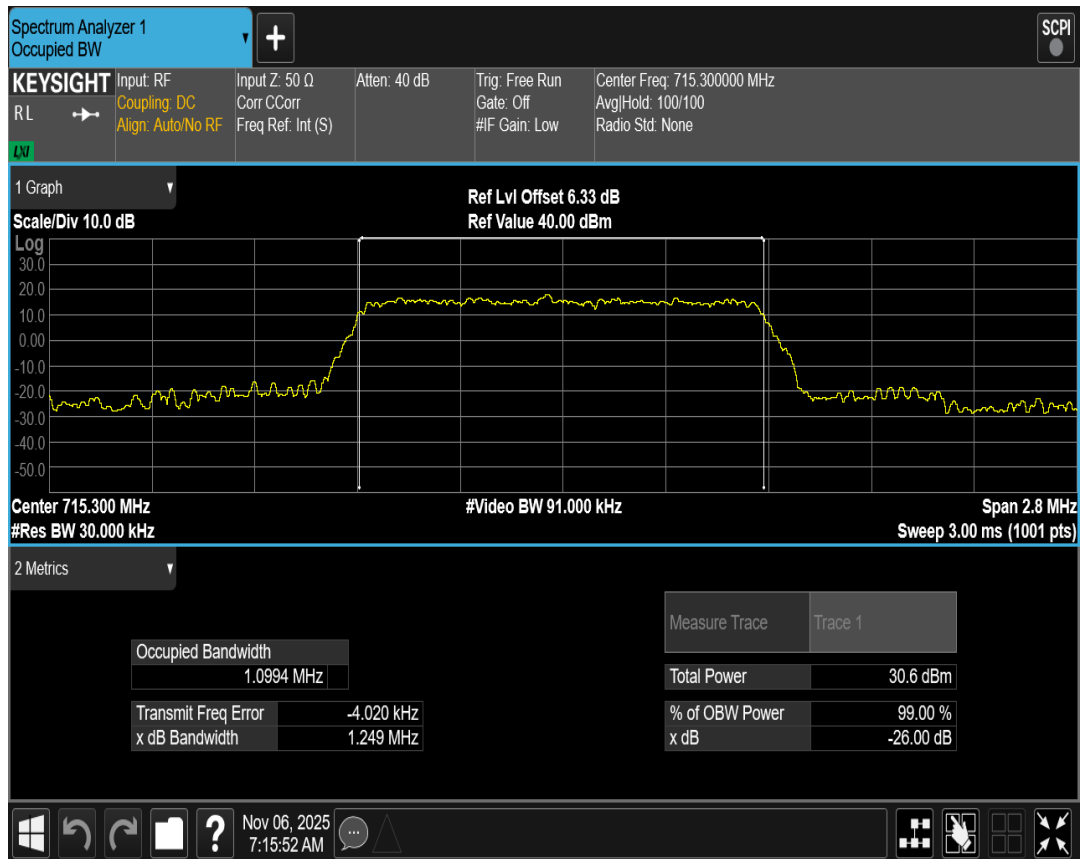


Band12 QAM16 BW=5MHz Channel=23155 RB Size=25 Position=#0

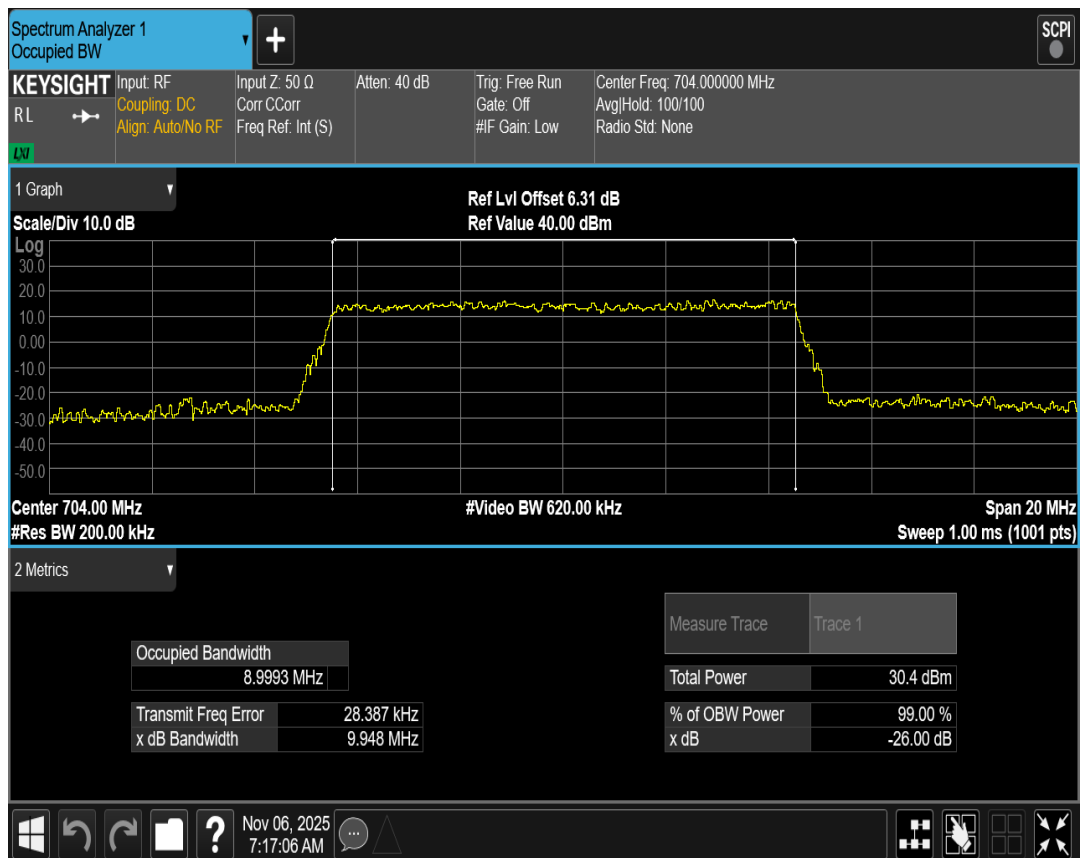


Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0

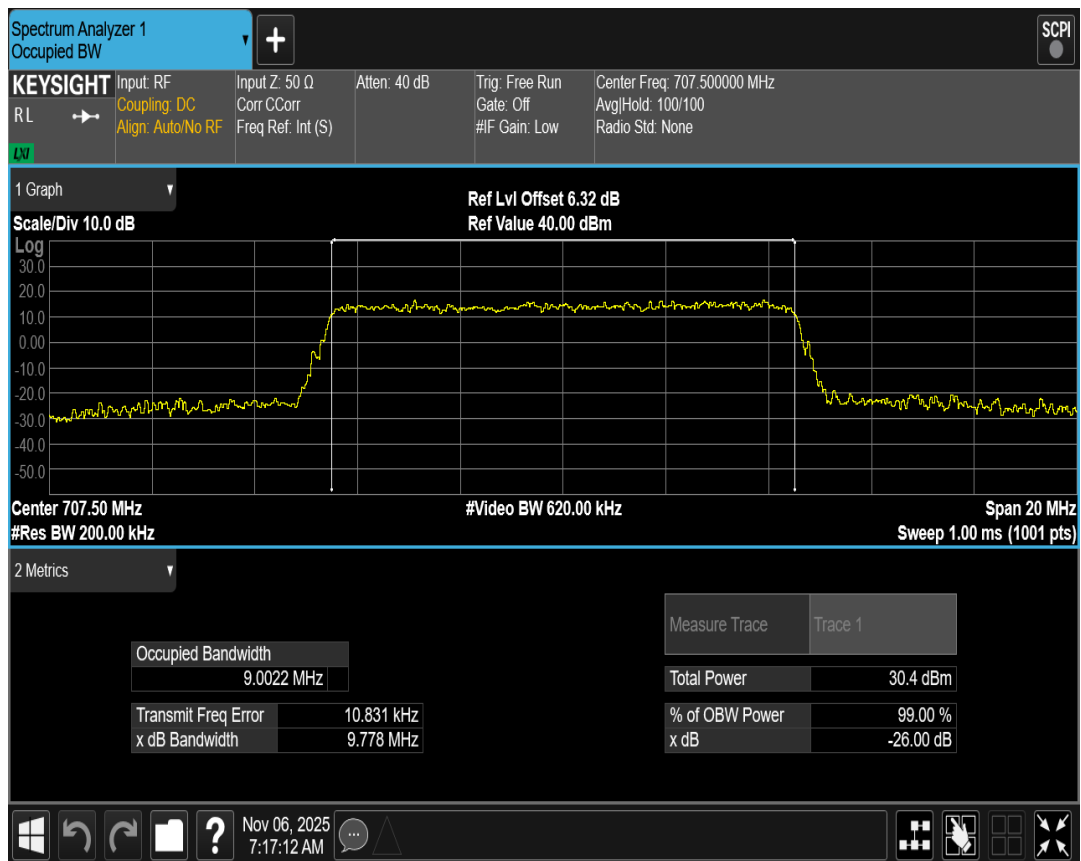
**Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0****Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0**



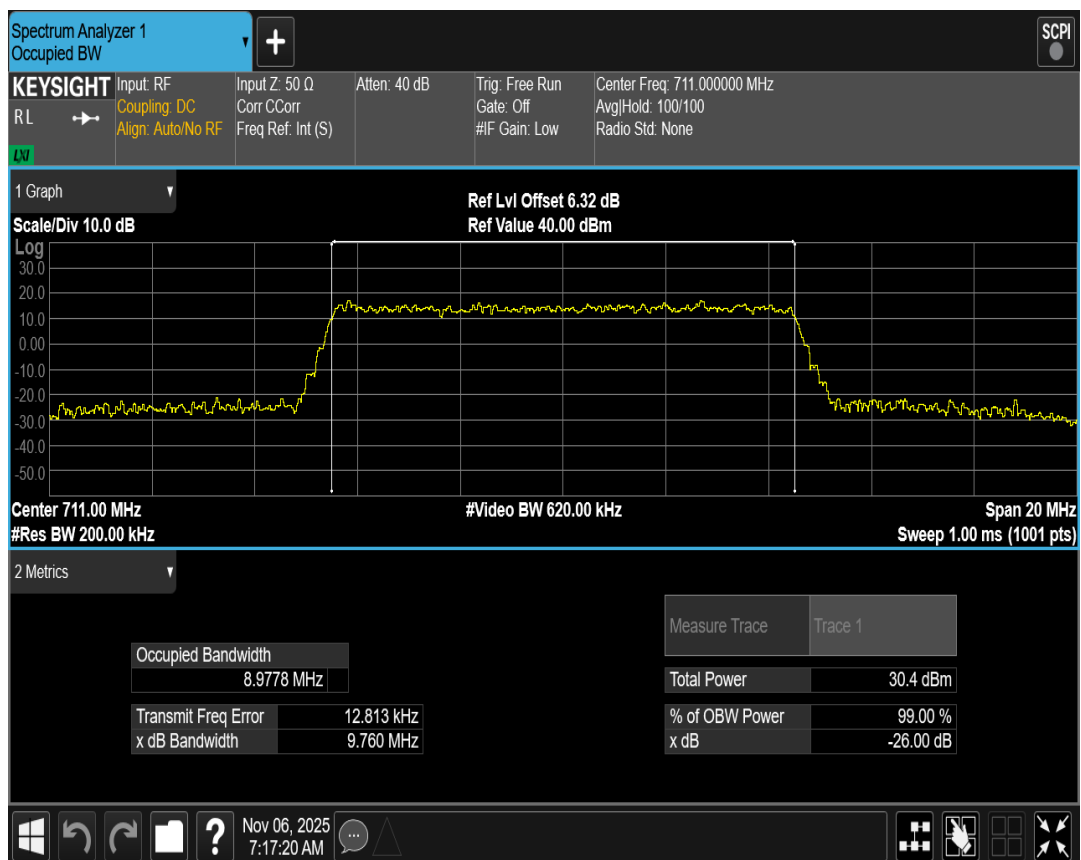
Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0



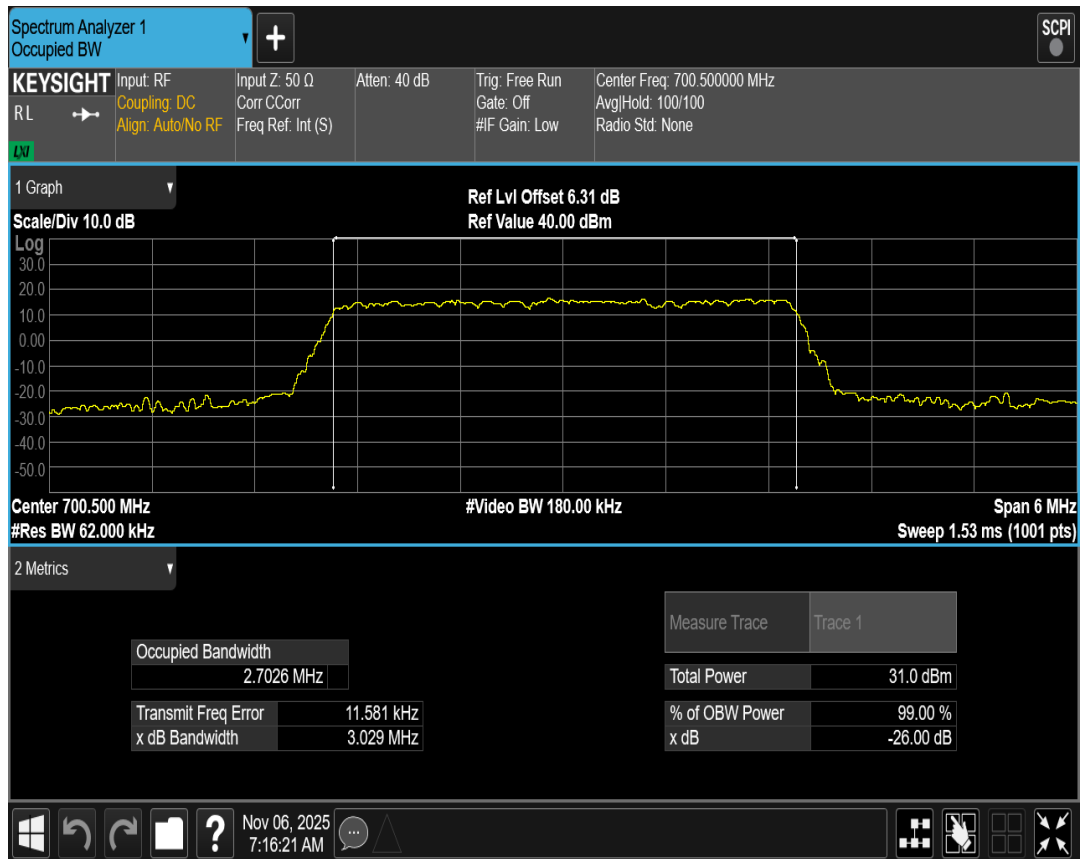
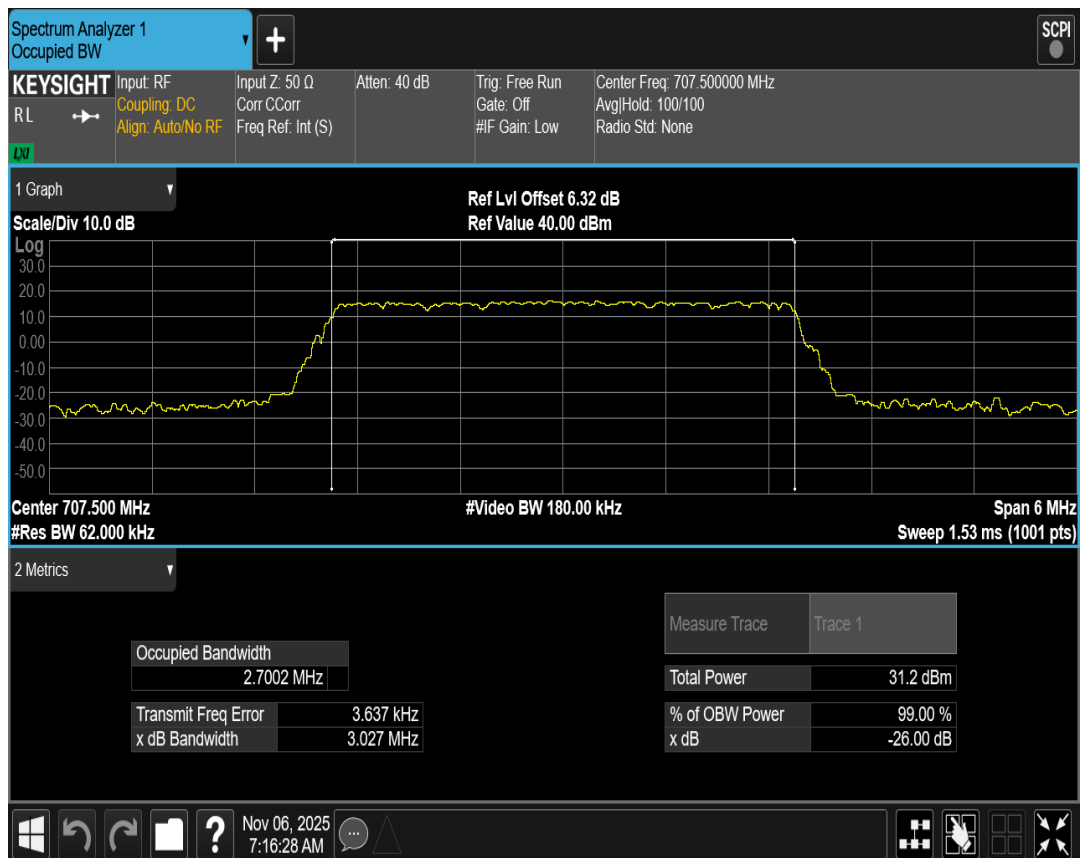
Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0

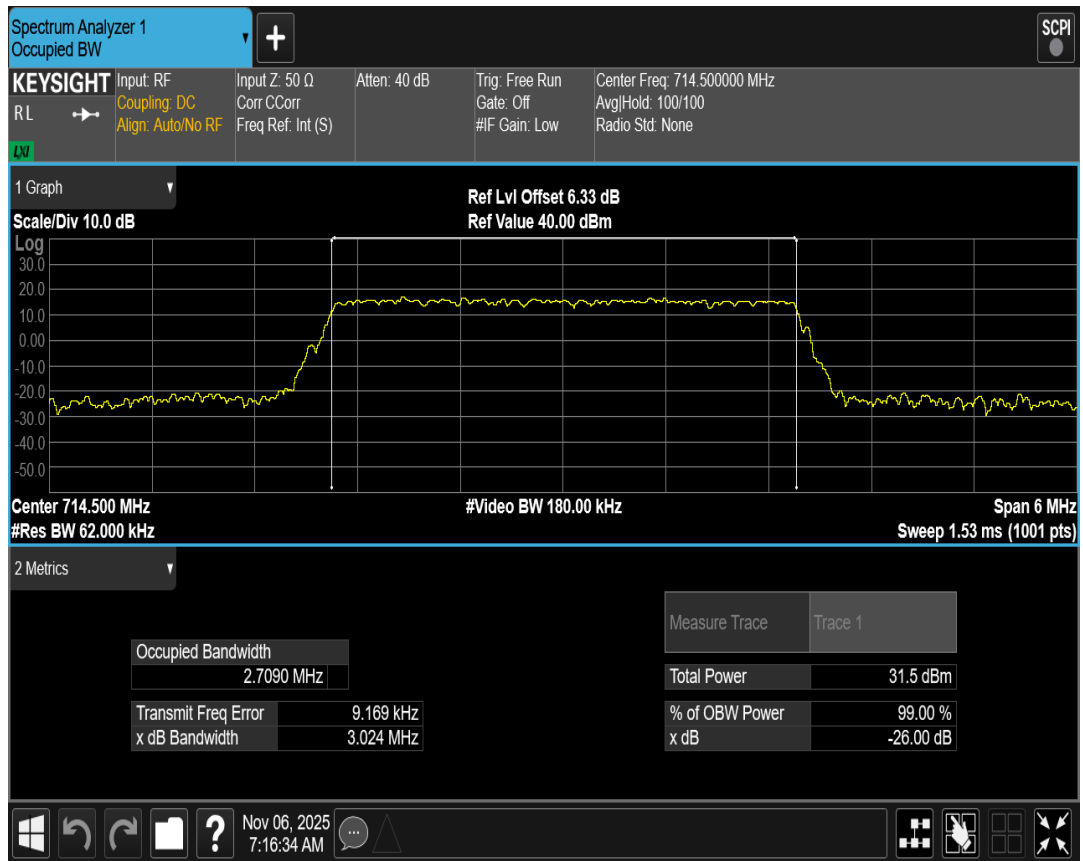
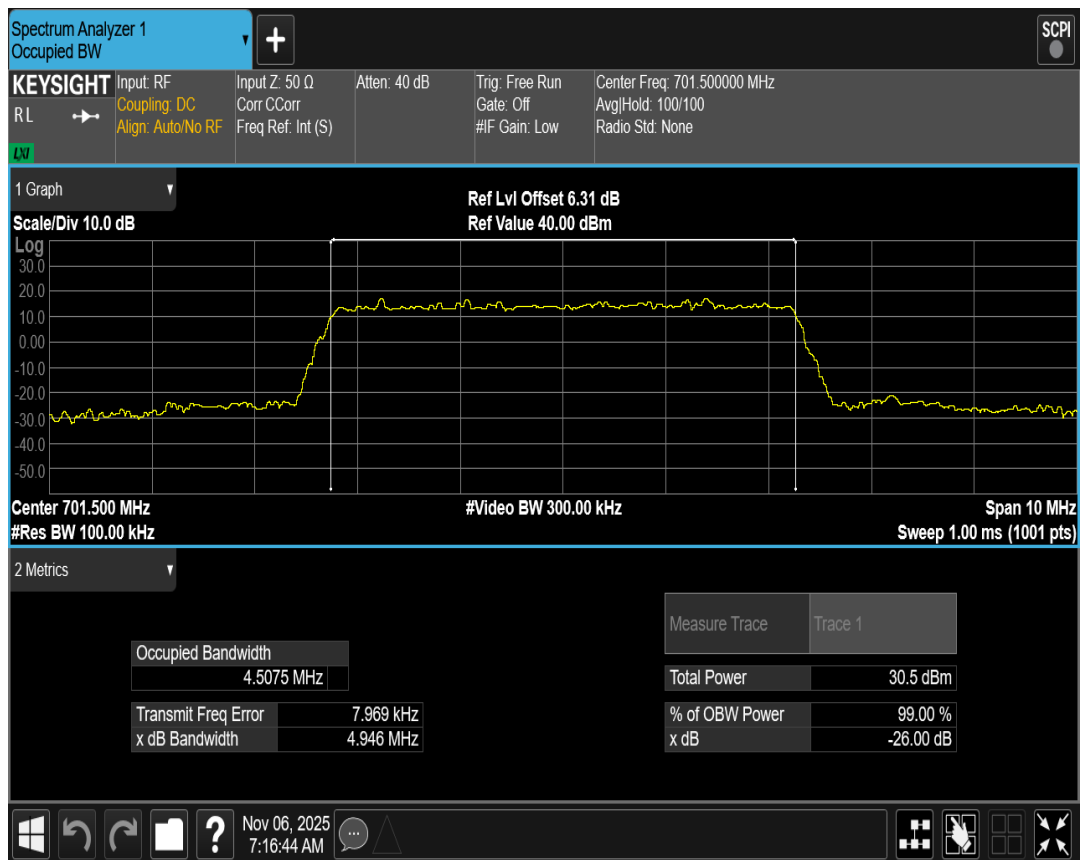


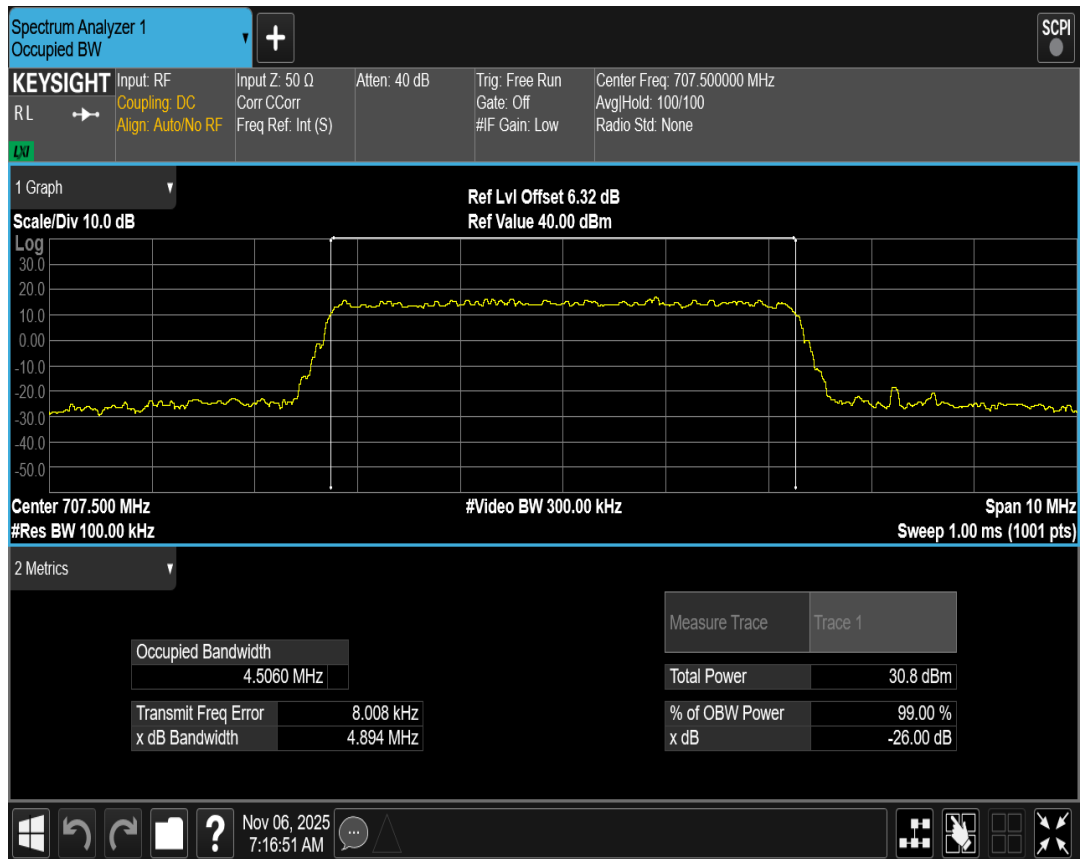
Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0



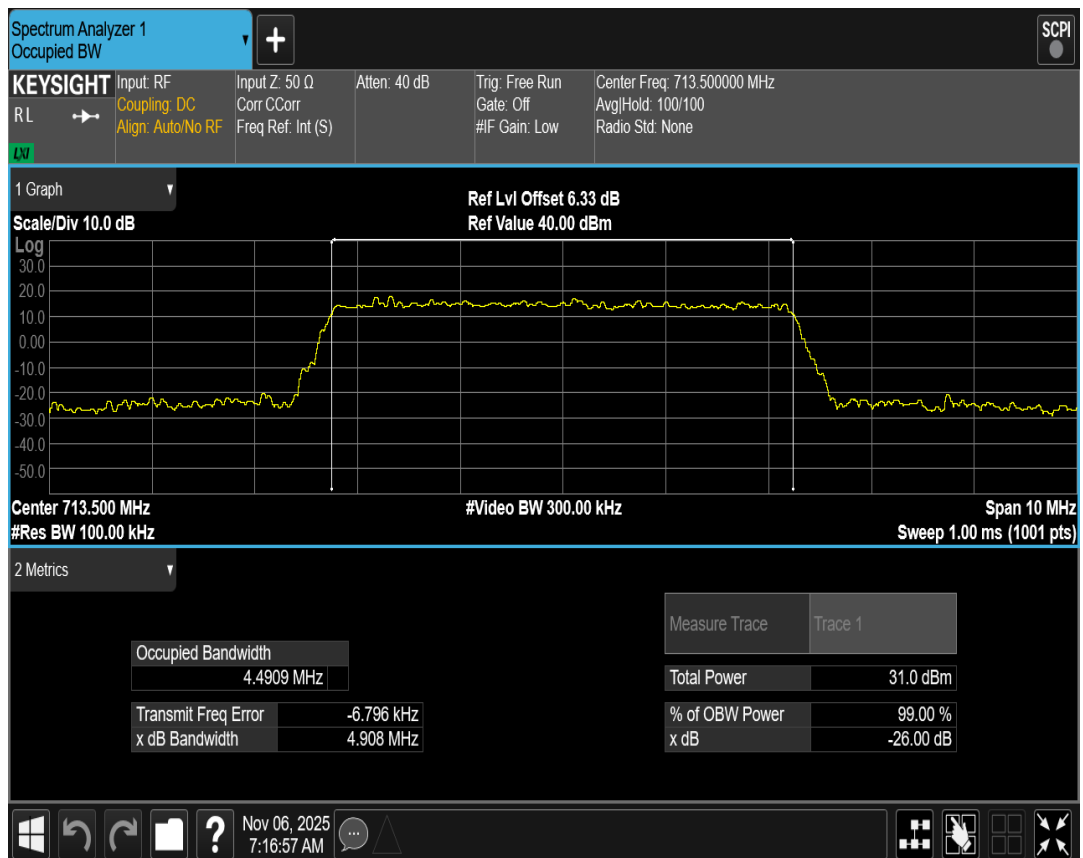
Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0

**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**



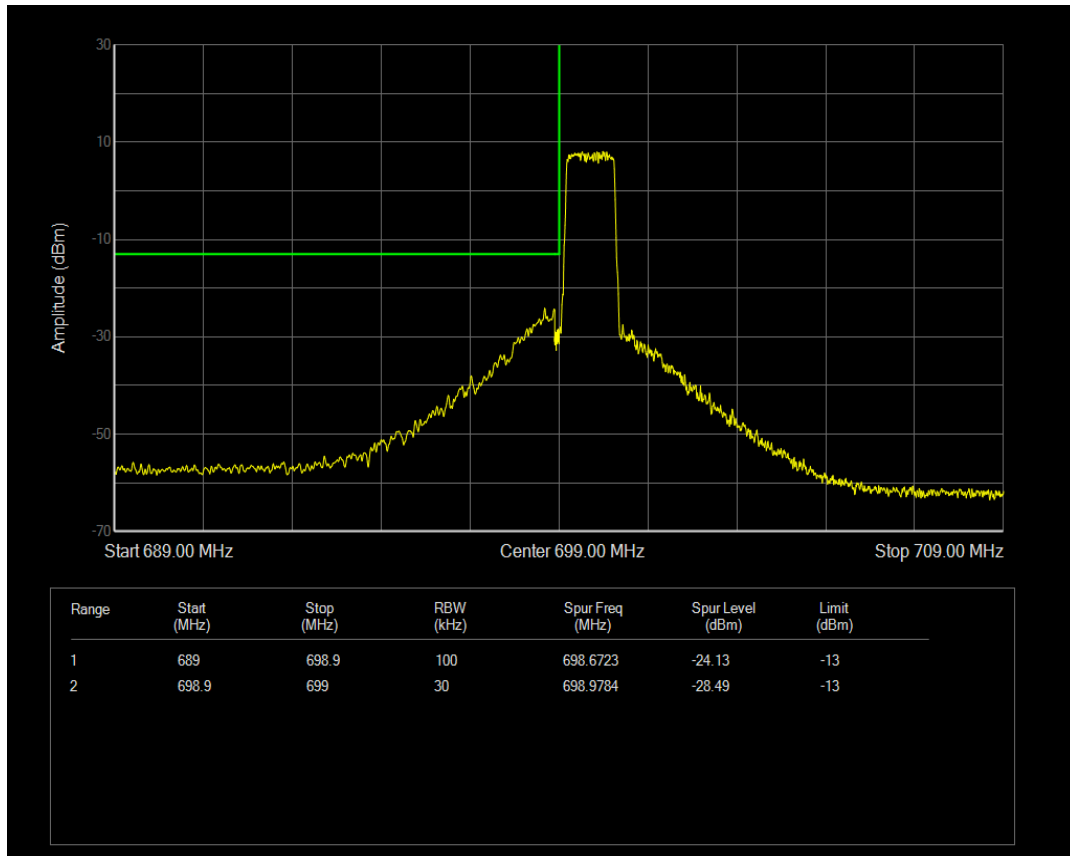
Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0



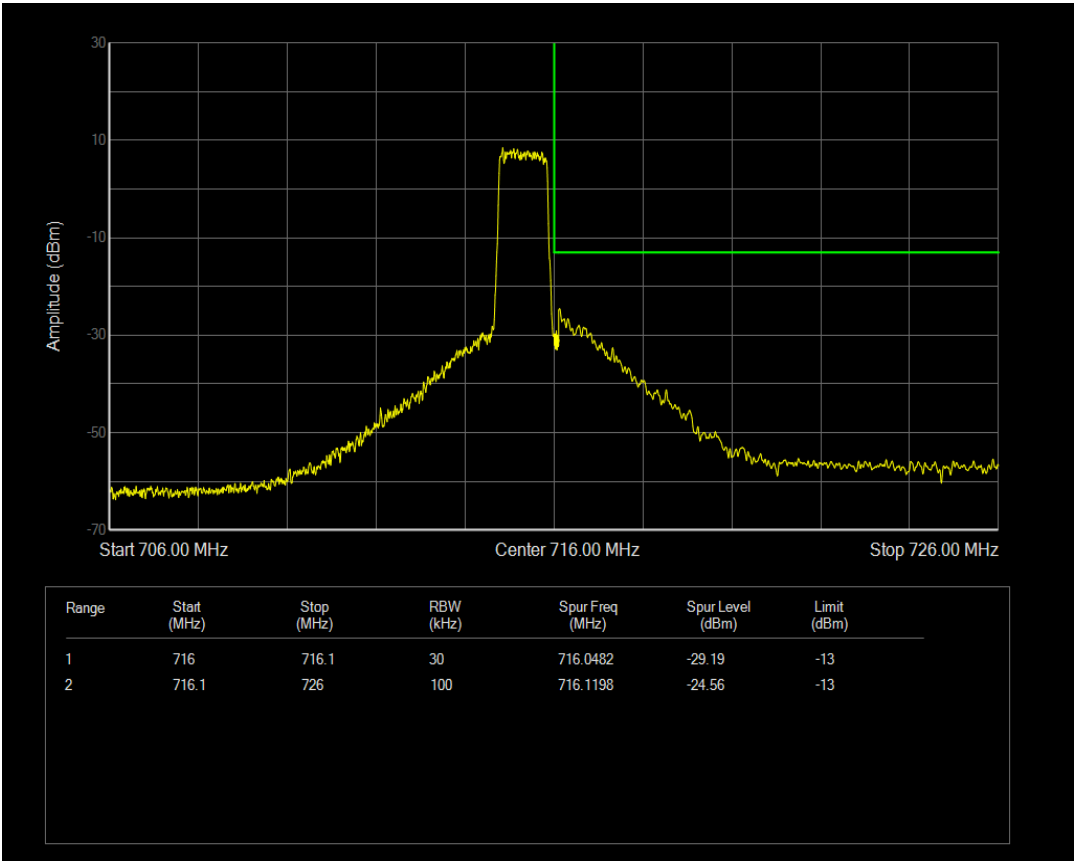
5 Band edge

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	698.79	-25.52	-13	PASS
Band12	1.4	23017	6	#0	QAM16	698.67	-24.13	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.30	-25.82	-13	PASS
Band12	1.4	23173	6	#0	QAM16	716.12	-24.56	-13	PASS
Band12	3	23025	15	#0	QPSK	699.00	-24.43	-13	PASS
Band12	3	23025	15	#0	QAM16	699.00	-23.49	-13	PASS
Band12	3	23165	15	#0	QPSK	716.01	-24.66	-13	PASS
Band12	3	23165	15	#0	QAM16	716.00	-23.40	-13	PASS
Band12	5	23035	25	#0	QPSK	699.00	-31.25	-13	PASS
Band12	5	23035	25	#0	QAM16	698.88	-31.28	-13	PASS
Band12	5	23155	25	#0	QPSK	716.87	-31.29	-13	PASS
Band12	5	23155	25	#0	QAM16	716.47	-29.87	-13	PASS
Band12	10	23060	50	#0	QPSK	698.90	-34.81	-13	PASS
Band12	10	23060	50	#0	QAM16	698.89	-34.40	-13	PASS
Band12	10	23130	50	#0	QPSK	716.14	-33.84	-13	PASS
Band12	10	23130	50	#0	QAM16	717.58	-33.75	-13	PASS

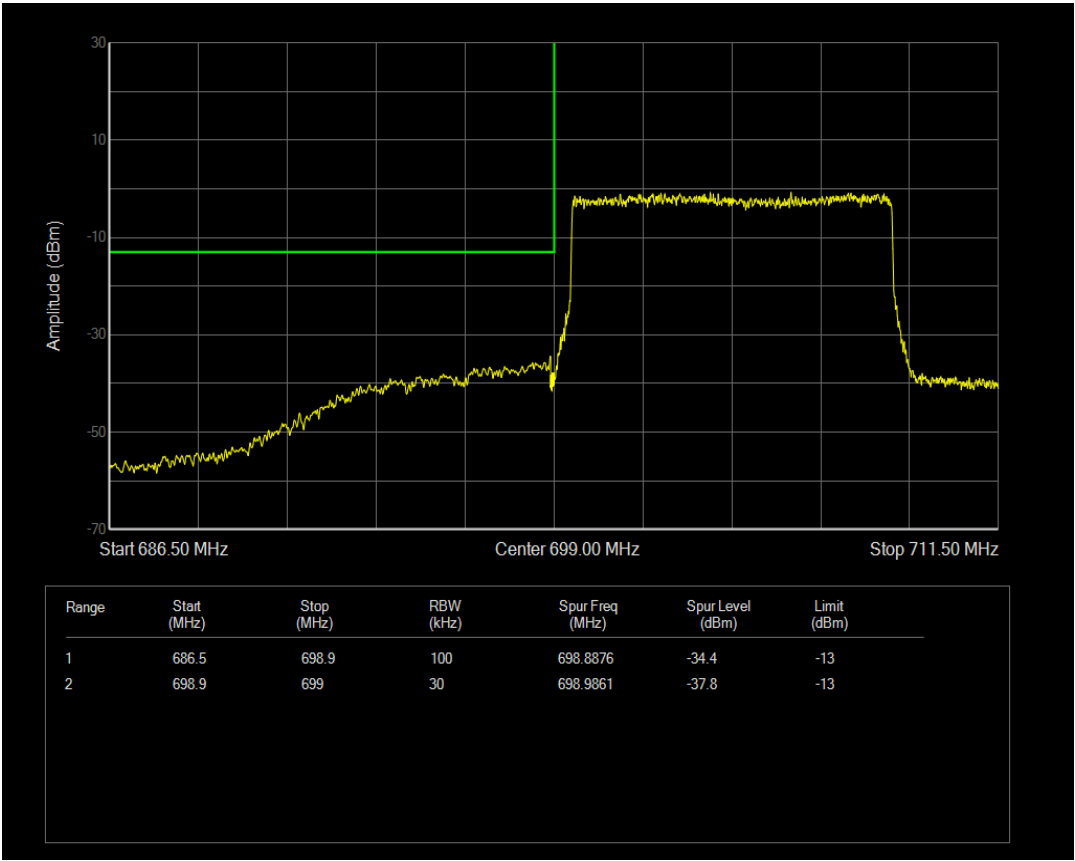
Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=6 Position=#0



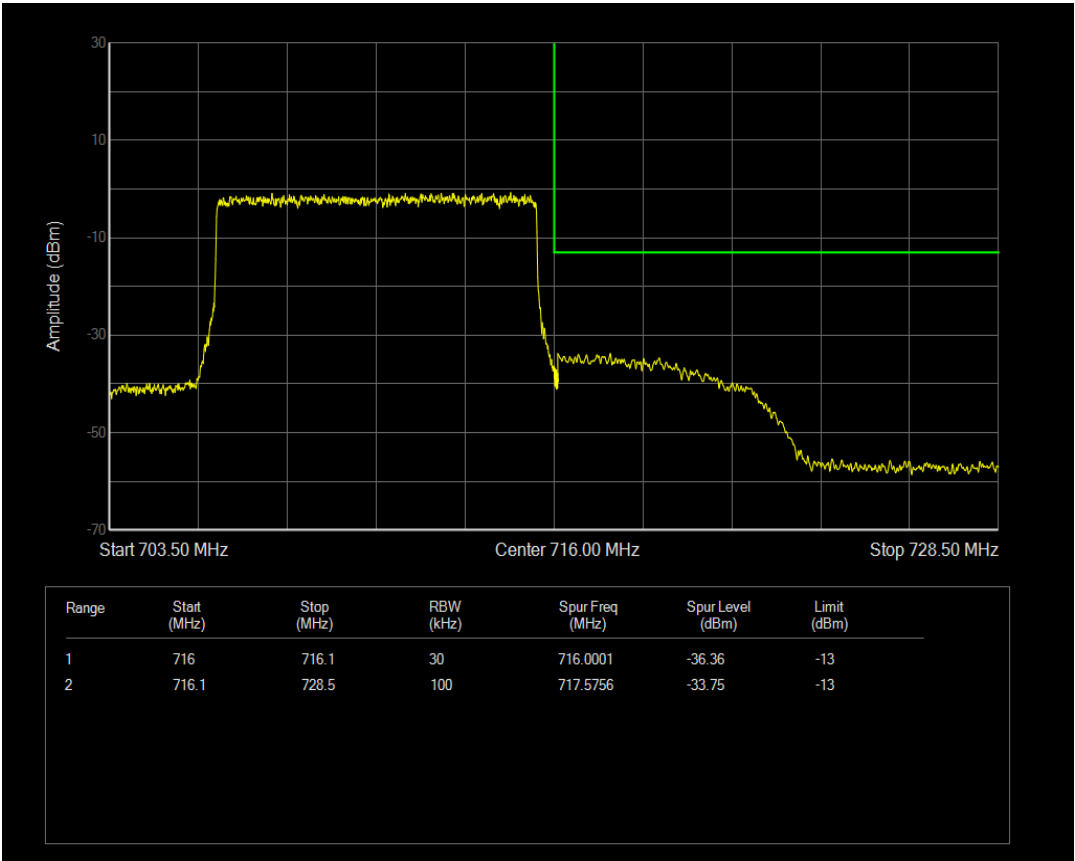
Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=6 Position=#0



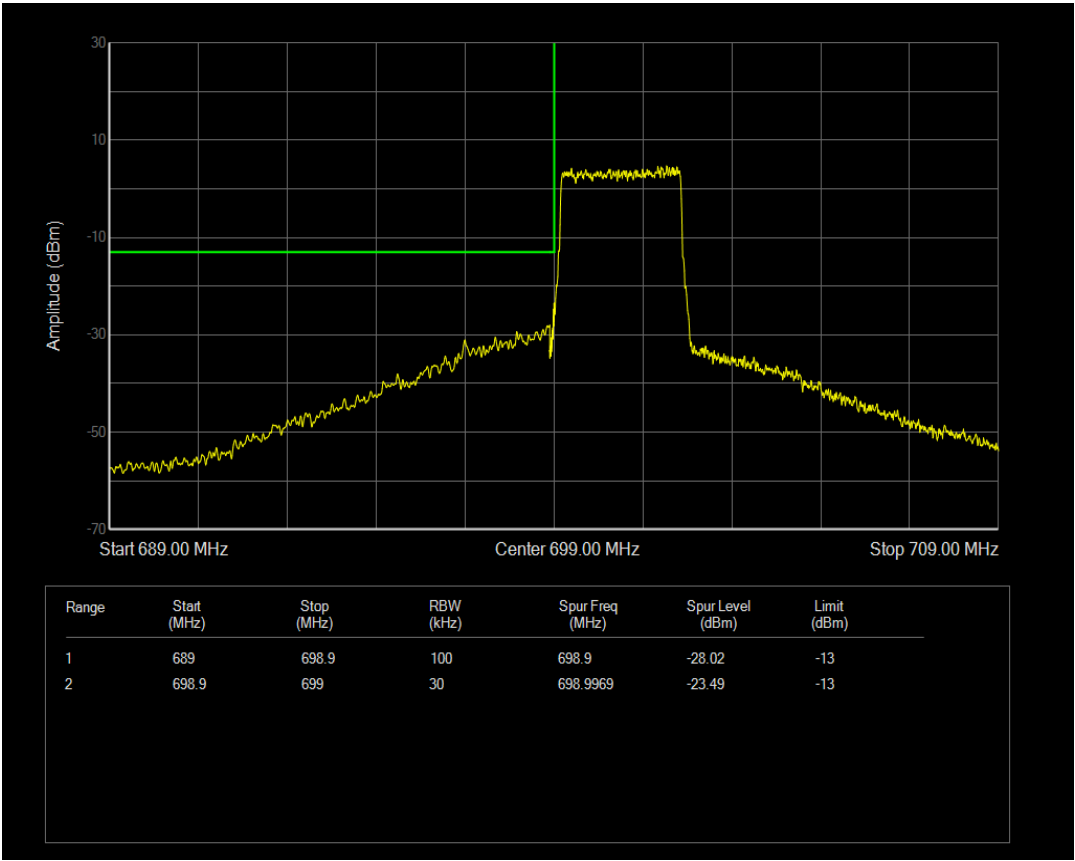
Band12 QAM16 BW=10MHz Channel=23060 RB Size=50 Position=#0



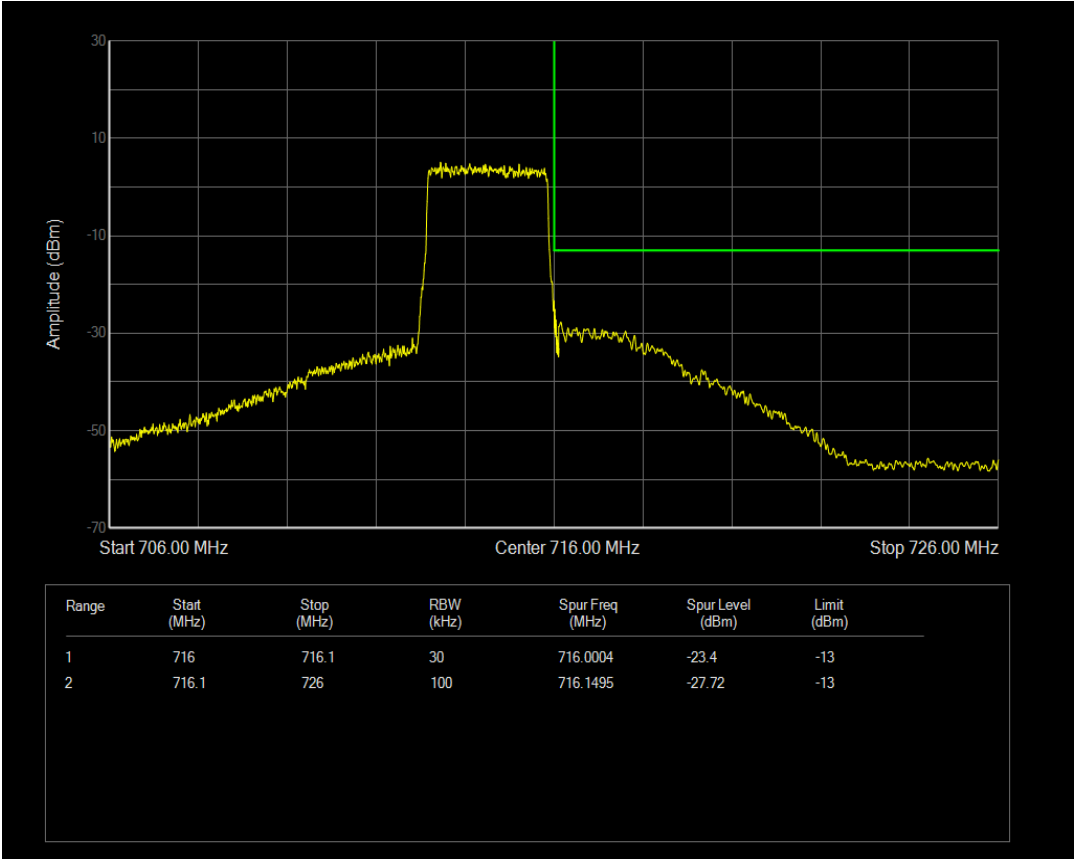
Band12 QAM16 BW=10MHz Channel=23130 RB Size=50 Position=#0



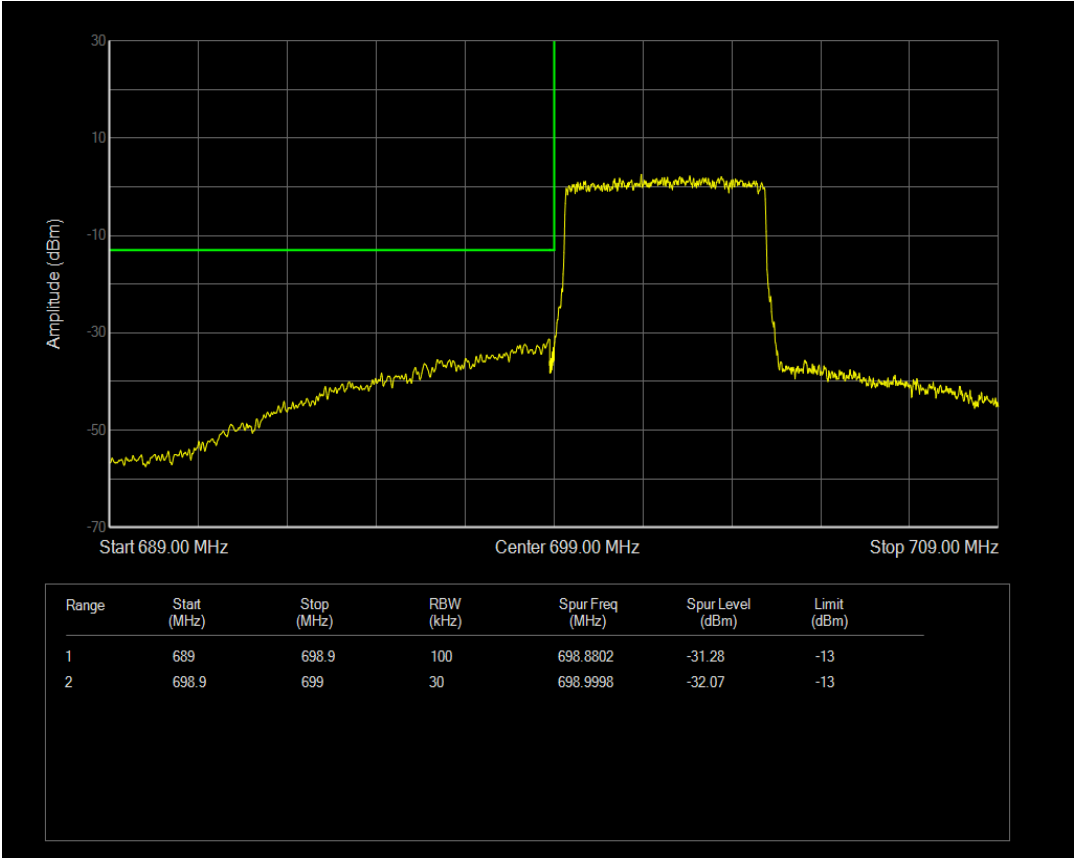
Band12 QAM16 BW=3MHz Channel=23025 RB Size=15 Position=#0



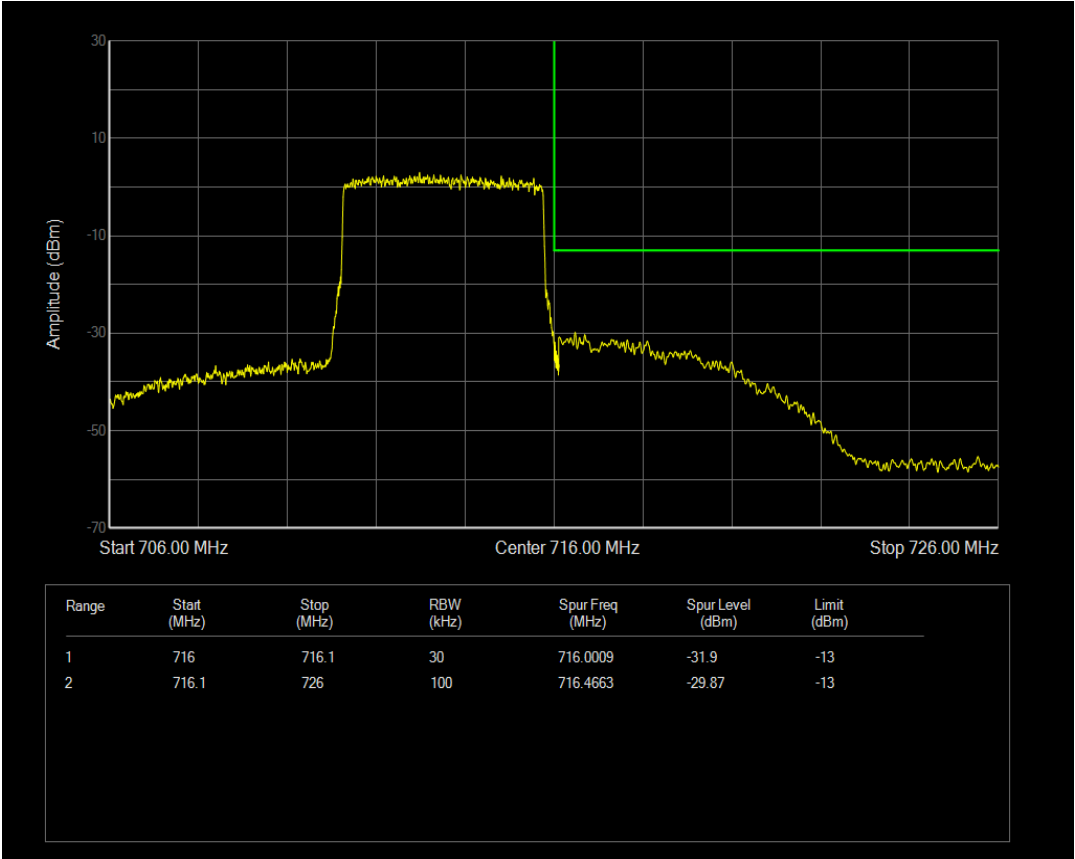
Band12 QAM16 BW=3MHz Channel=23165 RB Size=15 Position=#0



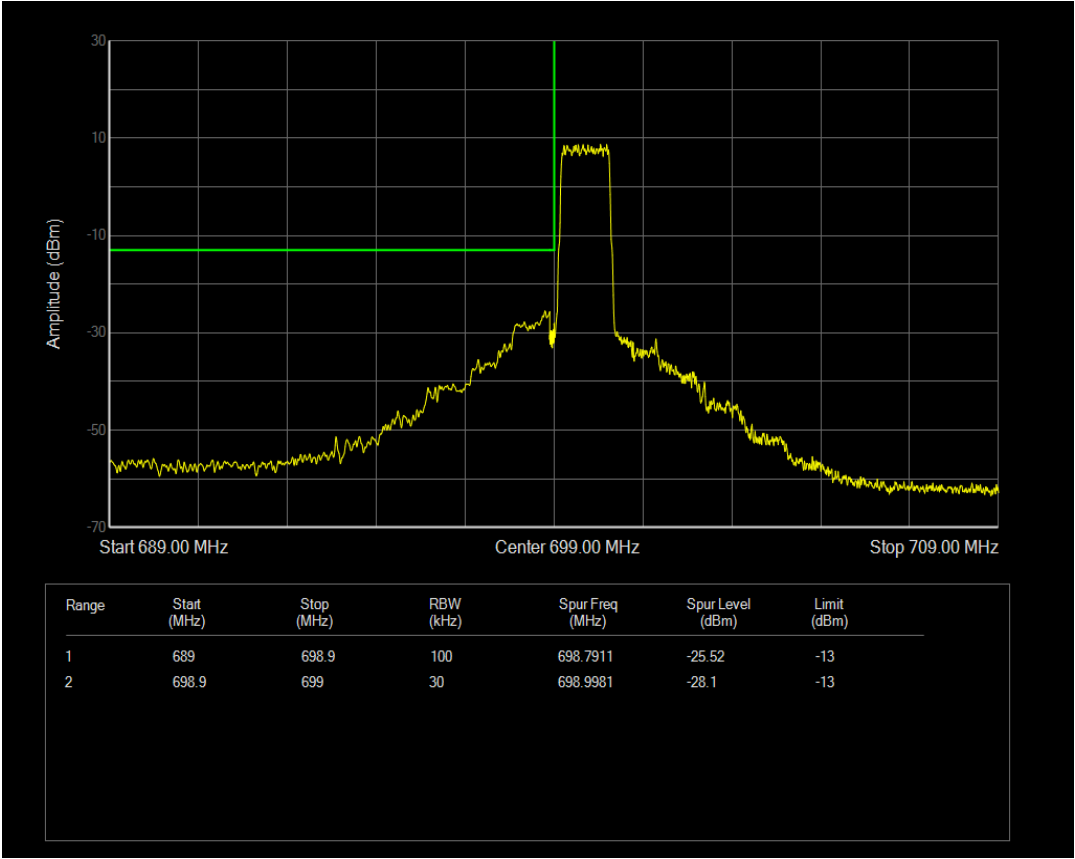
Band12 QAM16 BW=5MHz Channel=23035 RB Size=25 Position=#0



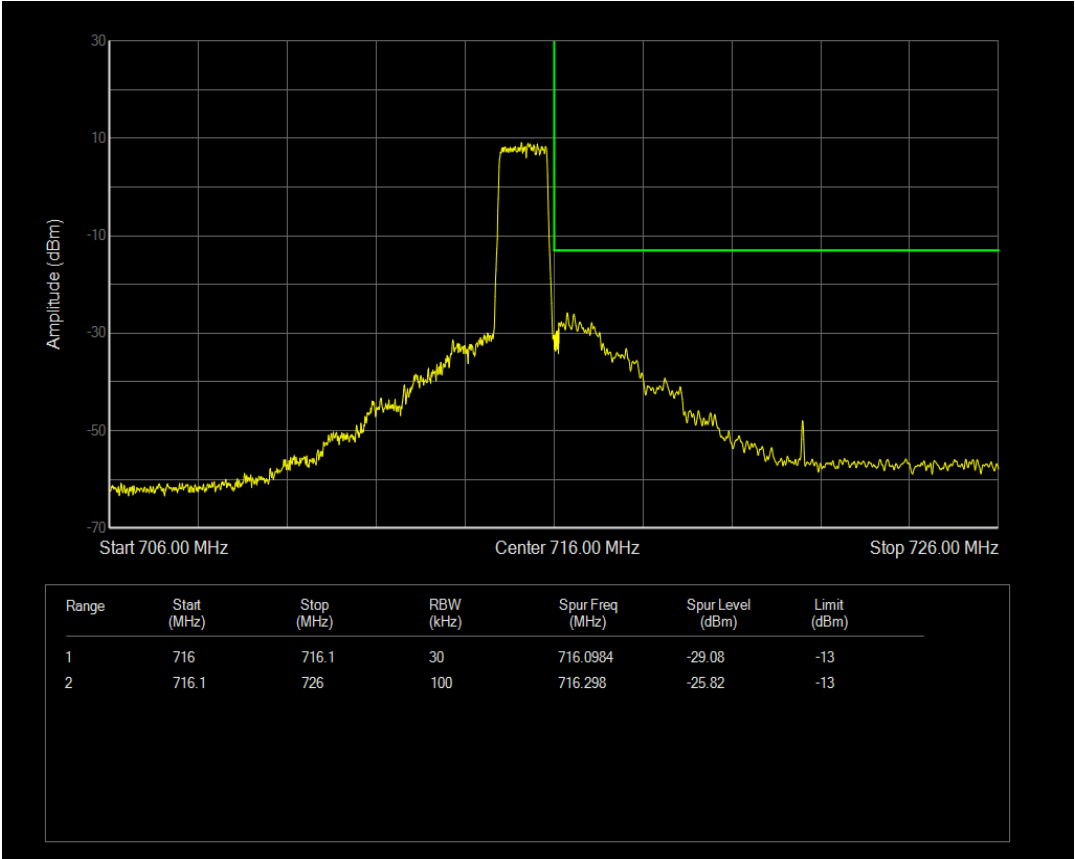
Band12 QAM16 BW=5MHz Channel=23155 RB Size=25 Position=#0



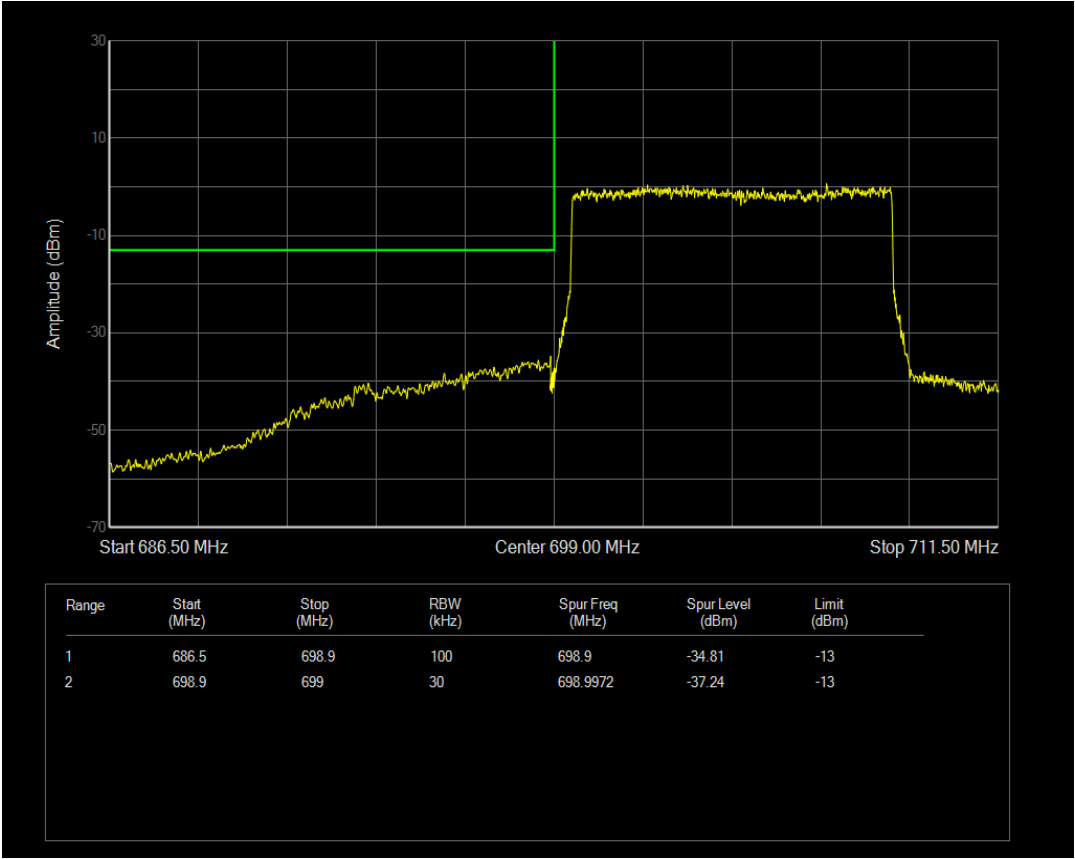
Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0



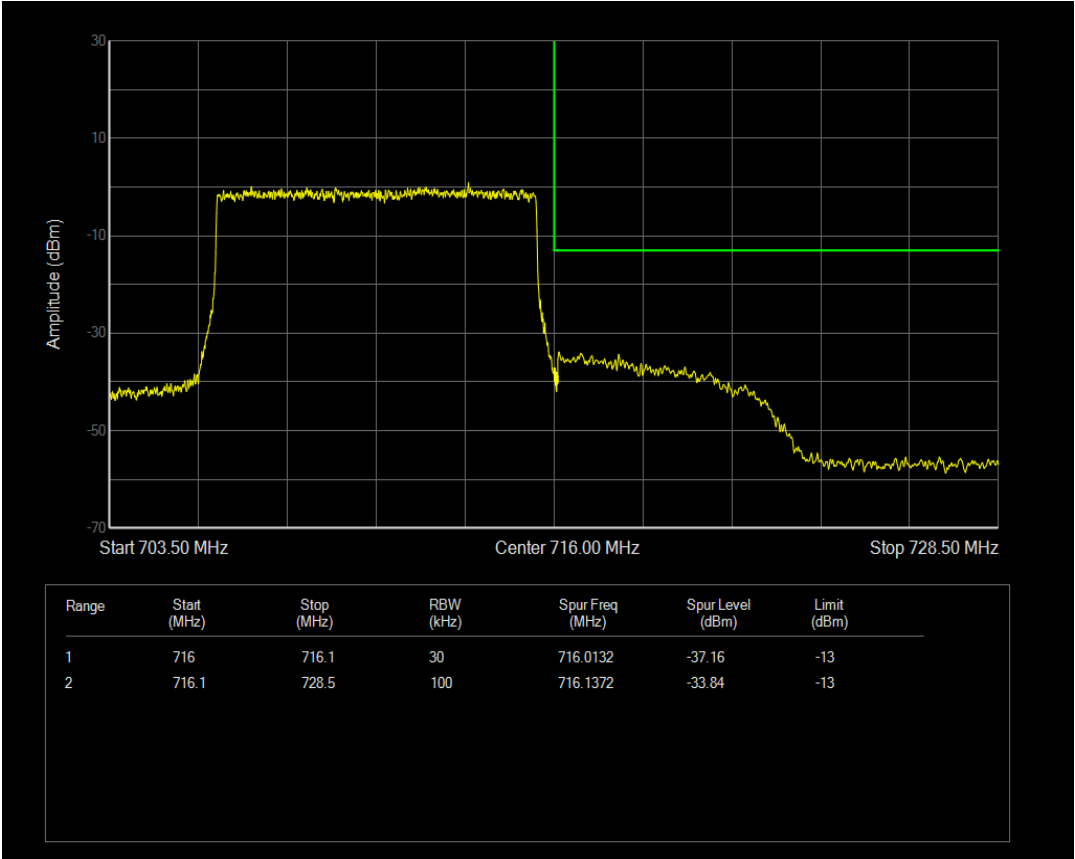
Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0



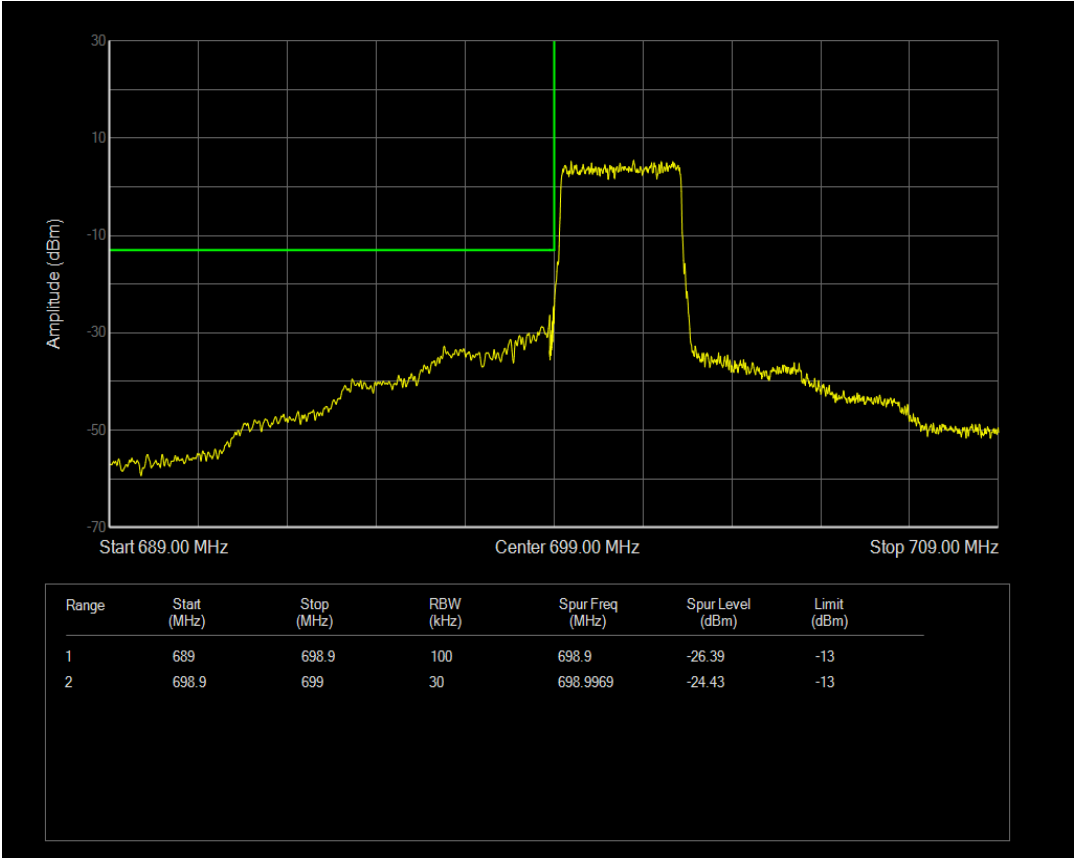
Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0



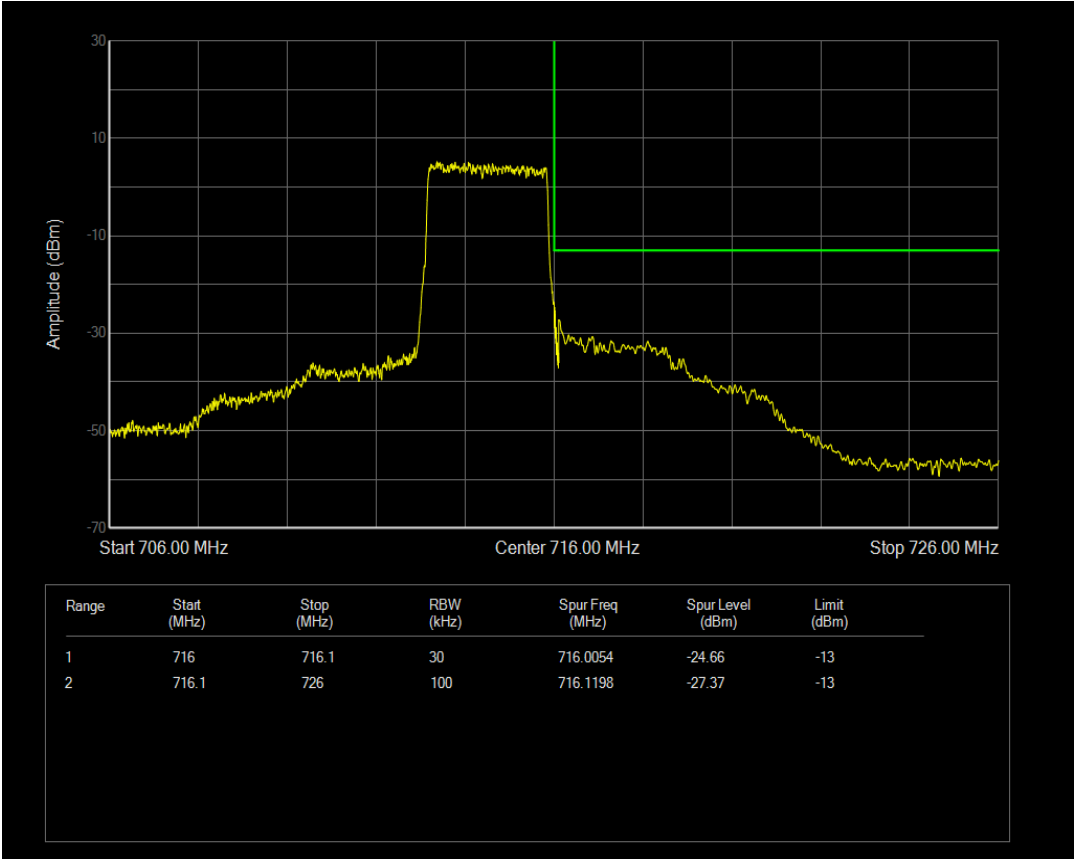
Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0



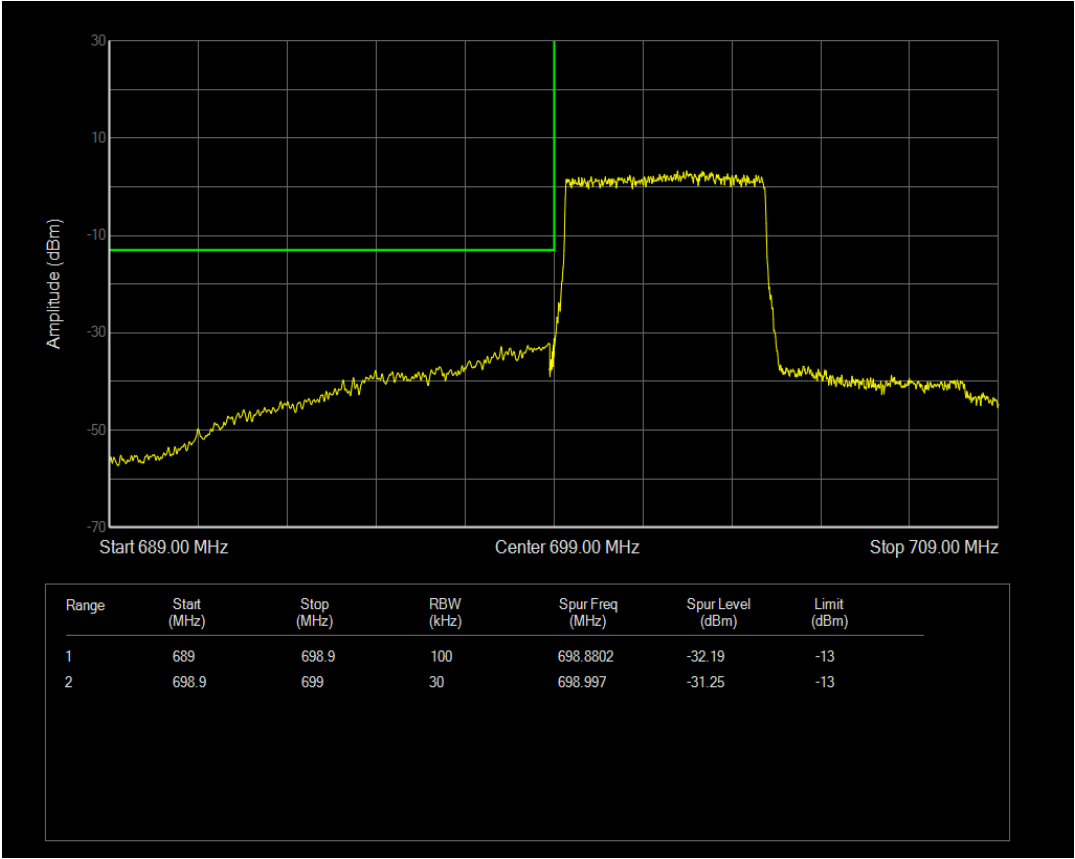
Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0



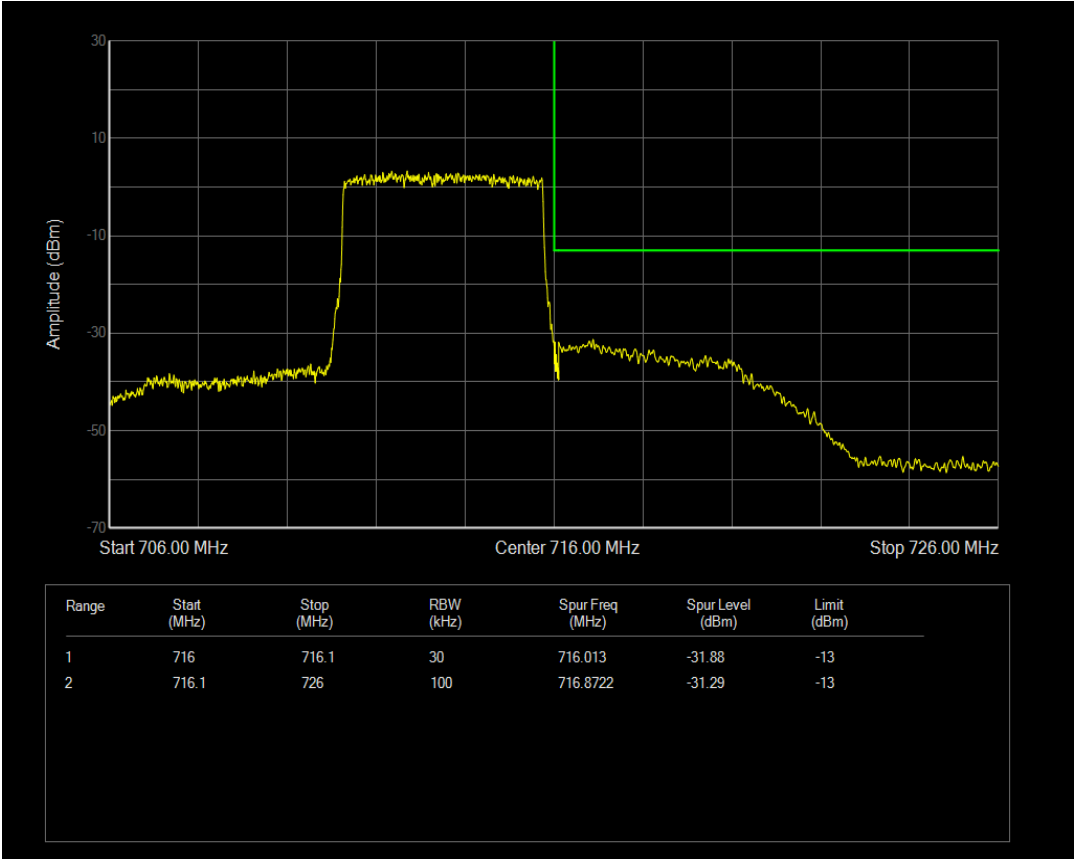
Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0



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



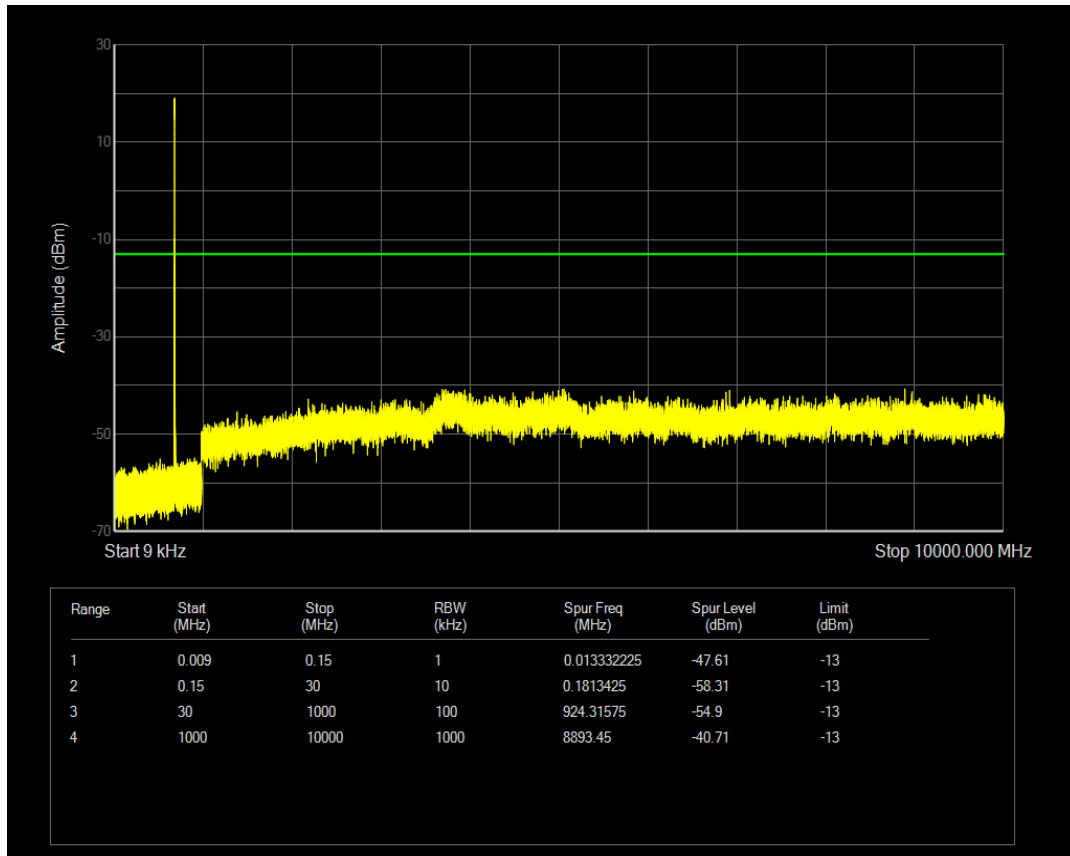
Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0



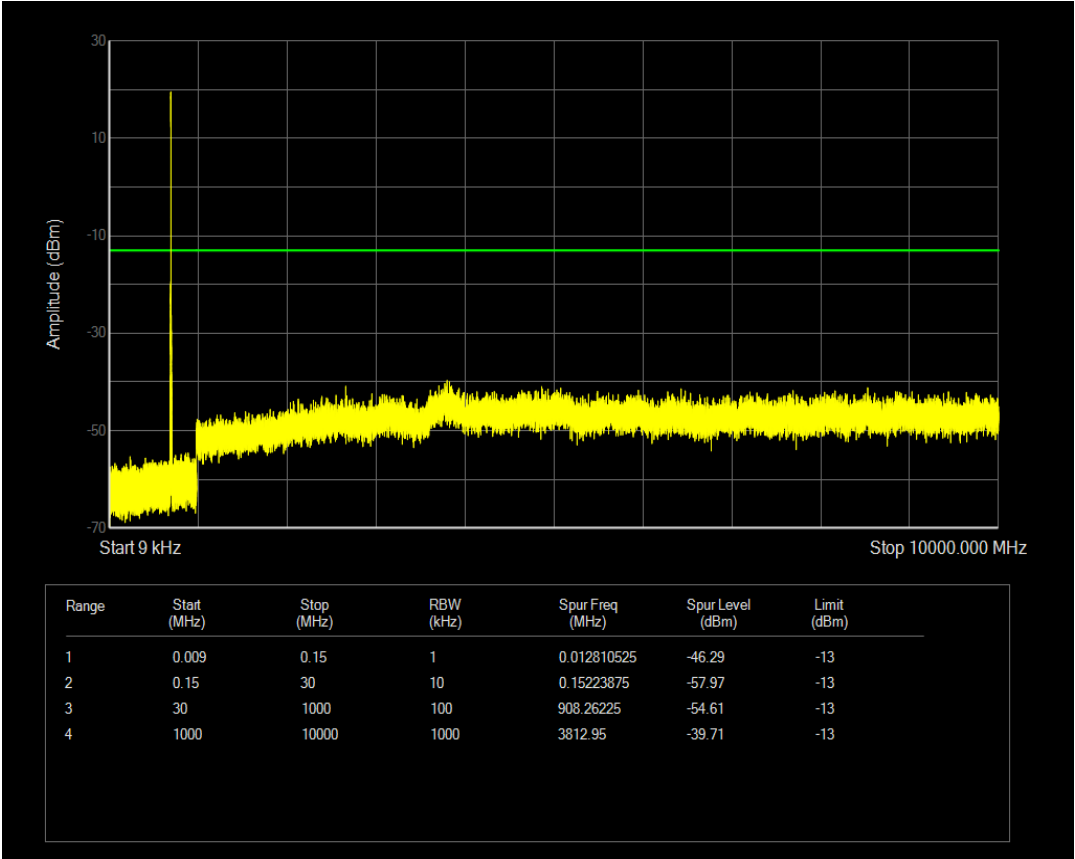
6 Out-of-band emissions

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	3777.85	-39.22	-13	PASS
Band12	1.4	23017	6	#0	QAM16	8893.45	-40.71	-13	PASS
Band12	1.4	23173	6	#0	QPSK	3813.63	-40.05	-13	PASS
Band12	1.4	23173	6	#0	QAM16	3812.95	-39.71	-13	PASS
Band12	3	23025	15	#0	QPSK	5100.85	-39.03	-13	PASS
Band12	3	23025	15	#0	QAM16	3888.33	-40.07	-13	PASS
Band12	3	23165	15	#0	QPSK	3873.48	-40.47	-13	PASS
Band12	3	23165	15	#0	QAM16	3875.28	-40.27	-13	PASS
Band12	5	23035	25	#0	QPSK	3700.68	-40.10	-13	PASS
Band12	5	23035	25	#0	QAM16	3825.10	-40.38	-13	PASS
Band12	5	23155	25	#0	QPSK	3878.20	-38.73	-13	PASS
Band12	5	23155	25	#0	QAM16	3706.30	-39.34	-13	PASS
Band12	10	23060	50	#0	QPSK	3869.20	-39.38	-13	PASS
Band12	10	23060	50	#0	QAM16	3853.68	-39.64	-13	PASS
Band12	10	23130	50	#0	QPSK	3873.25	-39.63	-13	PASS
Band12	10	23130	50	#0	QAM16	3808.68	-39.88	-13	PASS

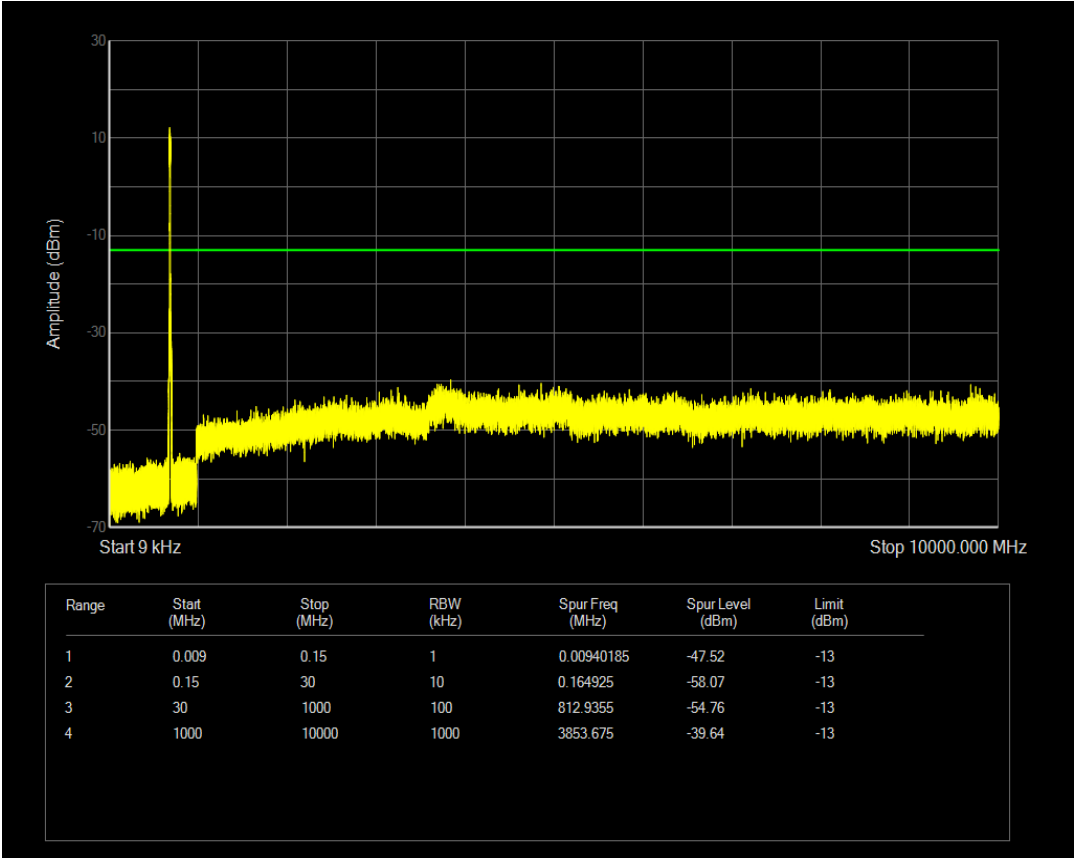
Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=6 Position=#0



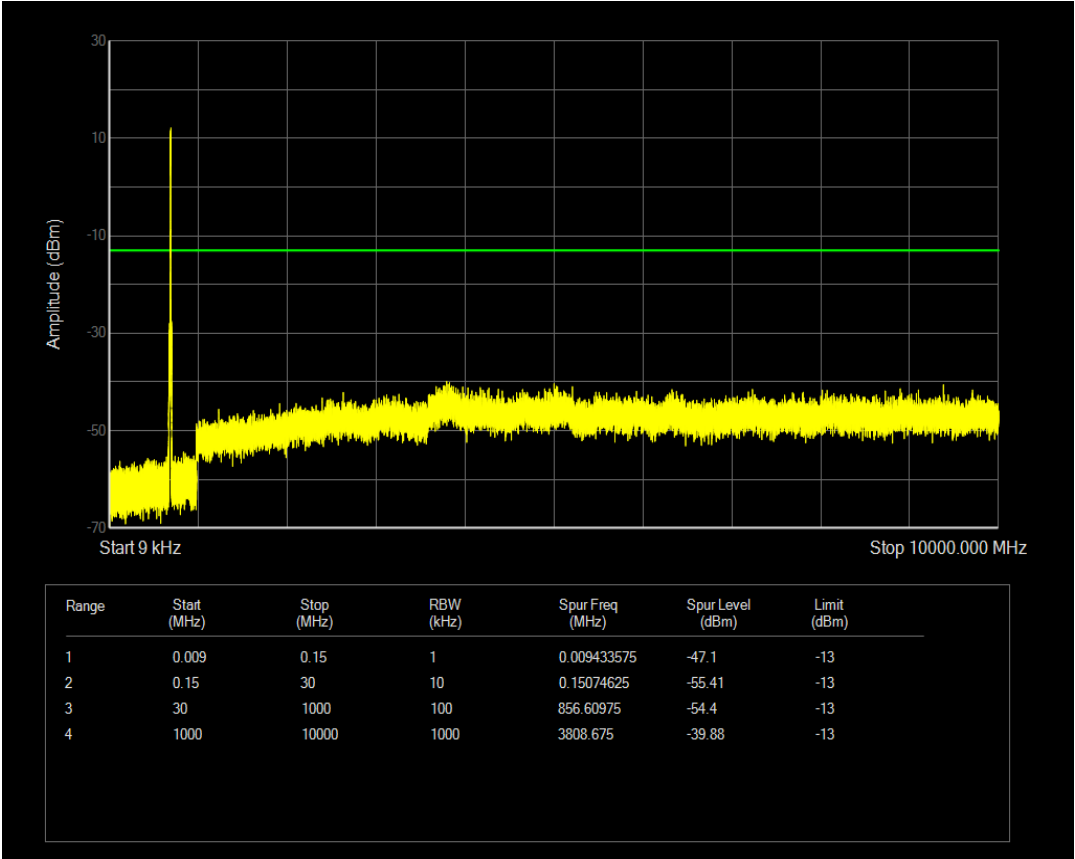
Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=6 Position=#0



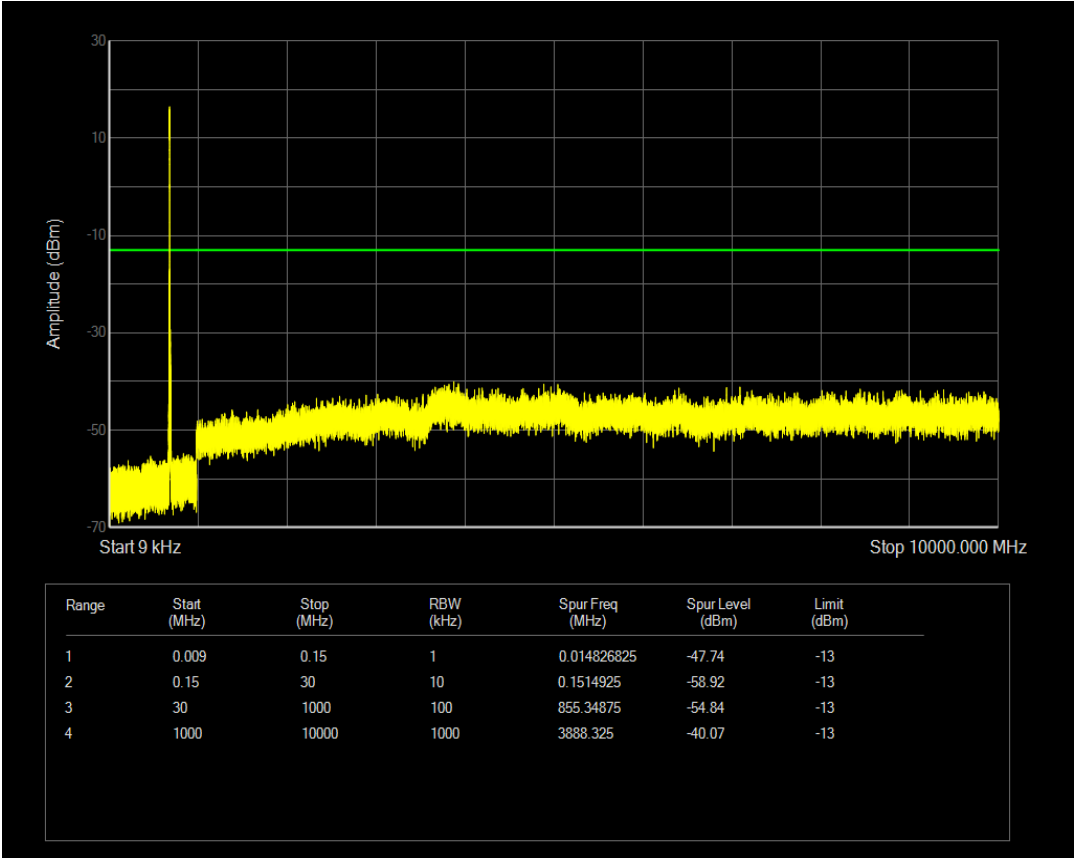
Band12 QAM16 BW=10MHz Channel=23060 RB Size=50 Position=#0



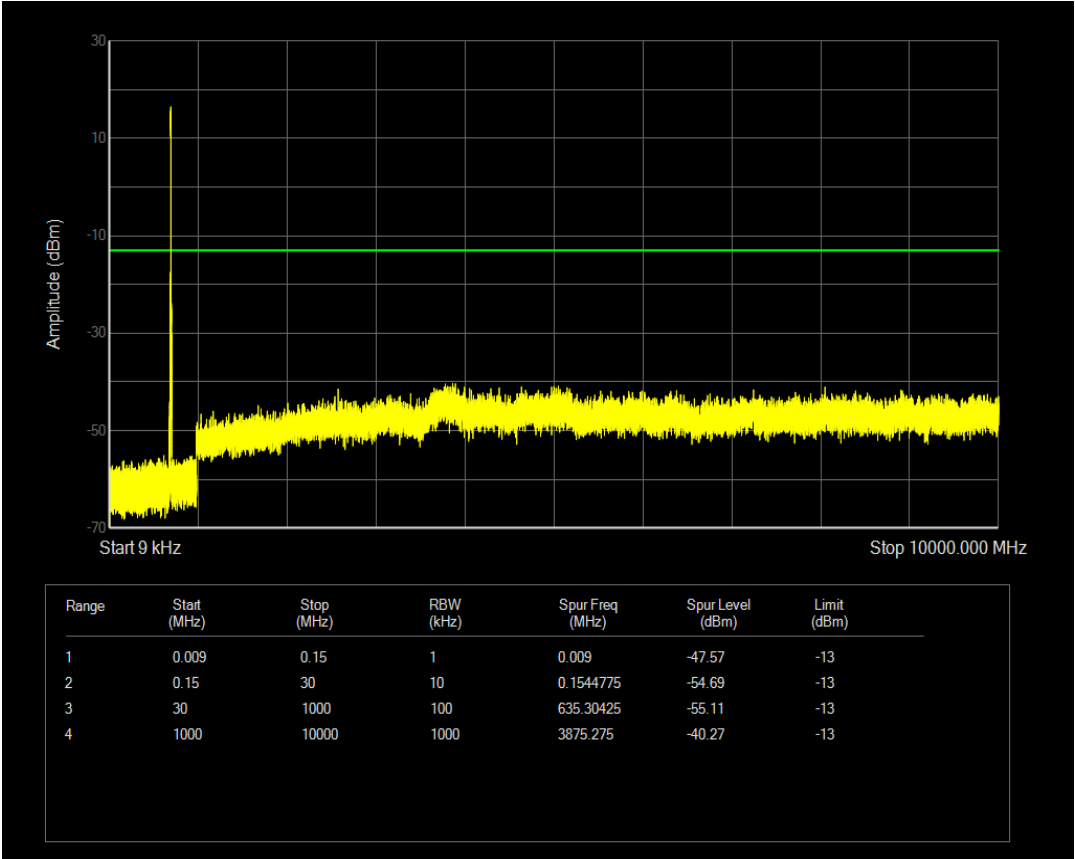
Band12 QAM16 BW=10MHz Channel=23130 RB Size=50 Position=#0



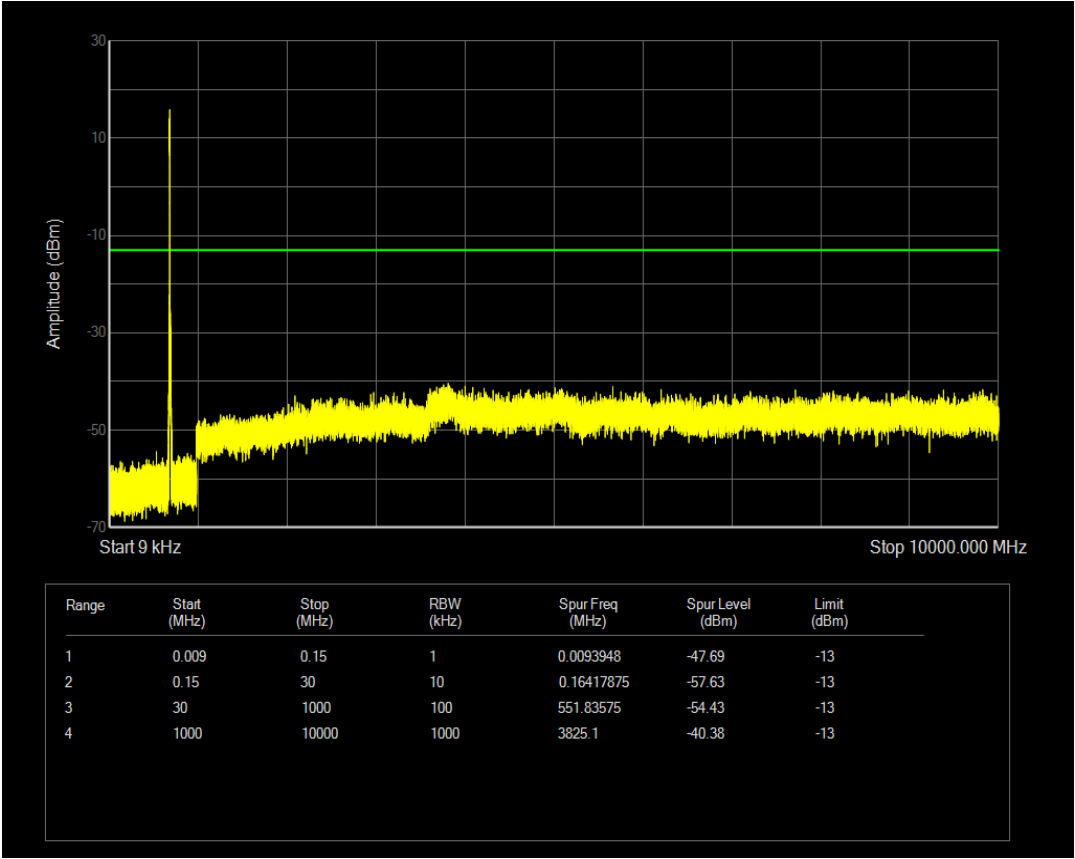
Band12 QAM16 BW=3MHz Channel=23025 RB Size=15 Position=#0



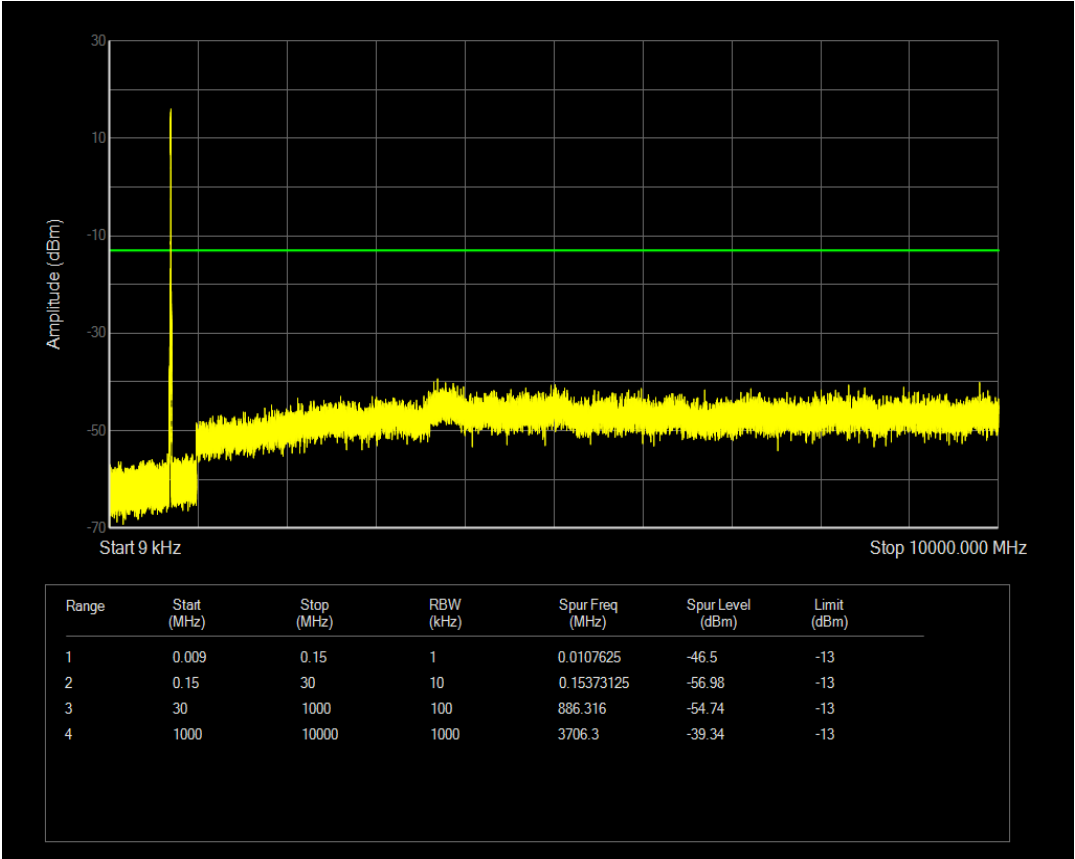
Band12 QAM16 BW=3MHz Channel=23165 RB Size=15 Position=#0



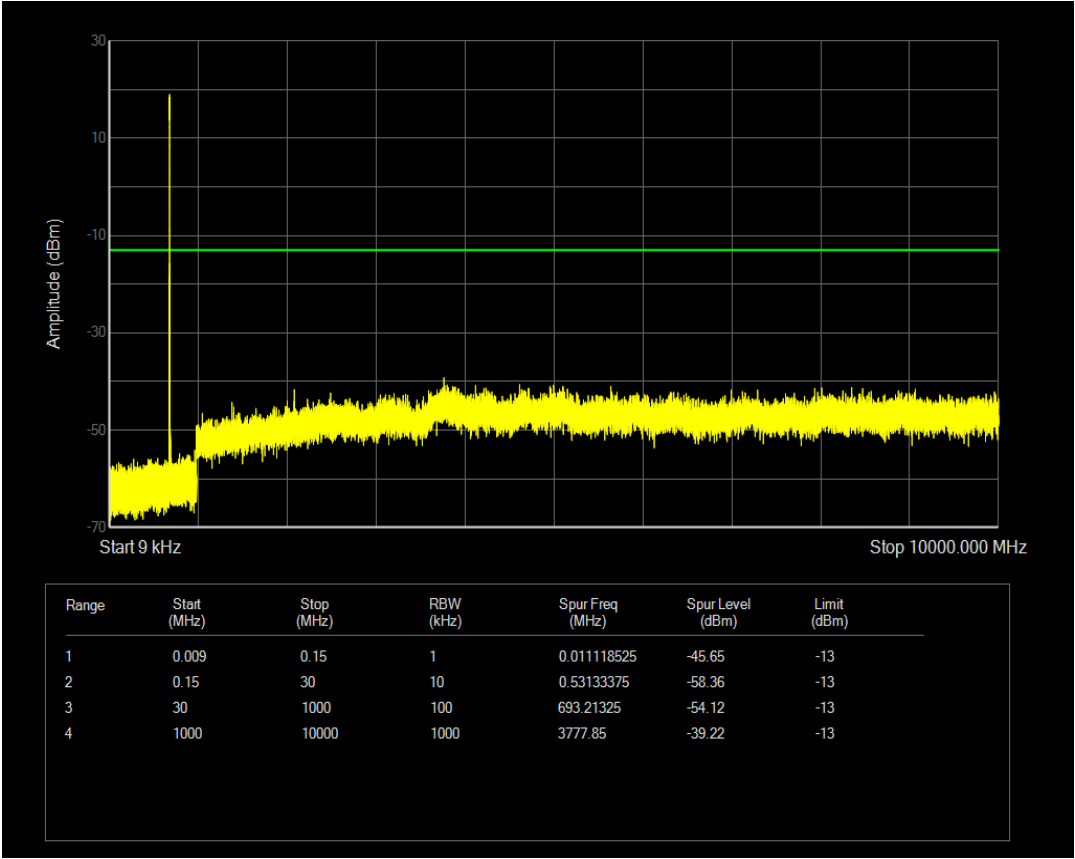
Band12 QAM16 BW=5MHz Channel=23035 RB Size=25 Position=#0



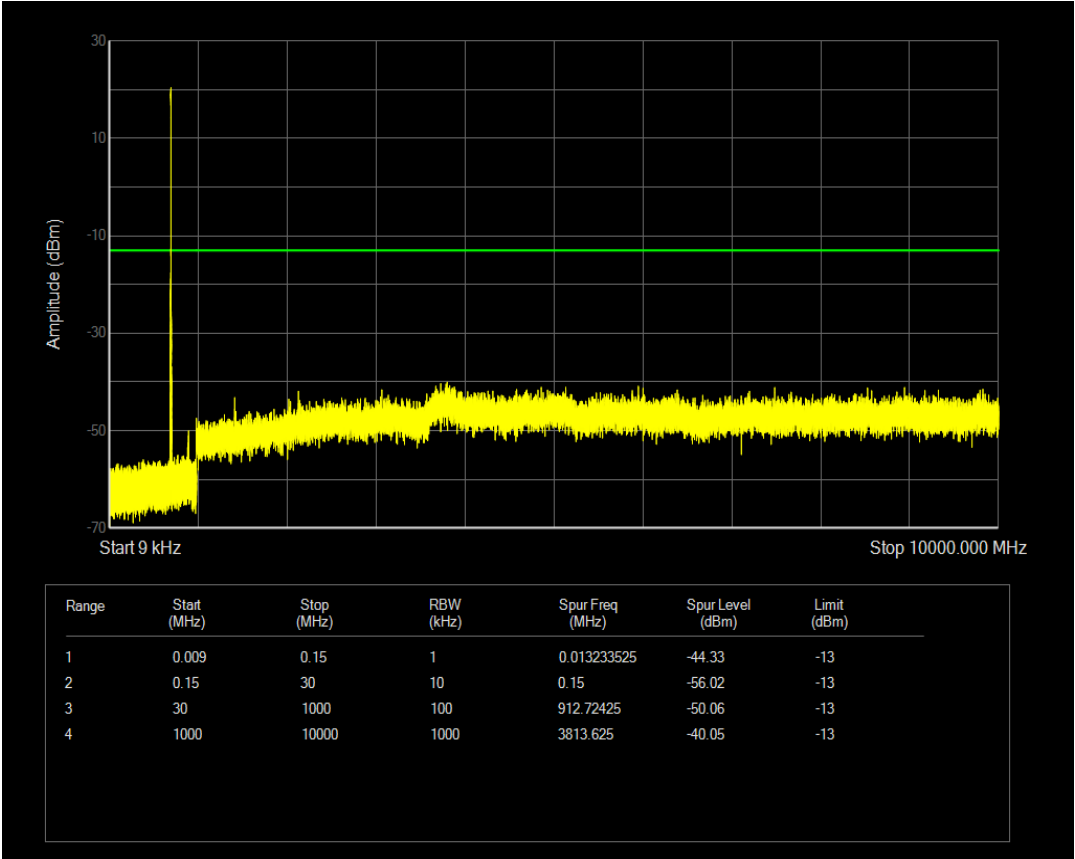
Band12 QAM16 BW=5MHz Channel=23155 RB Size=25 Position=#0



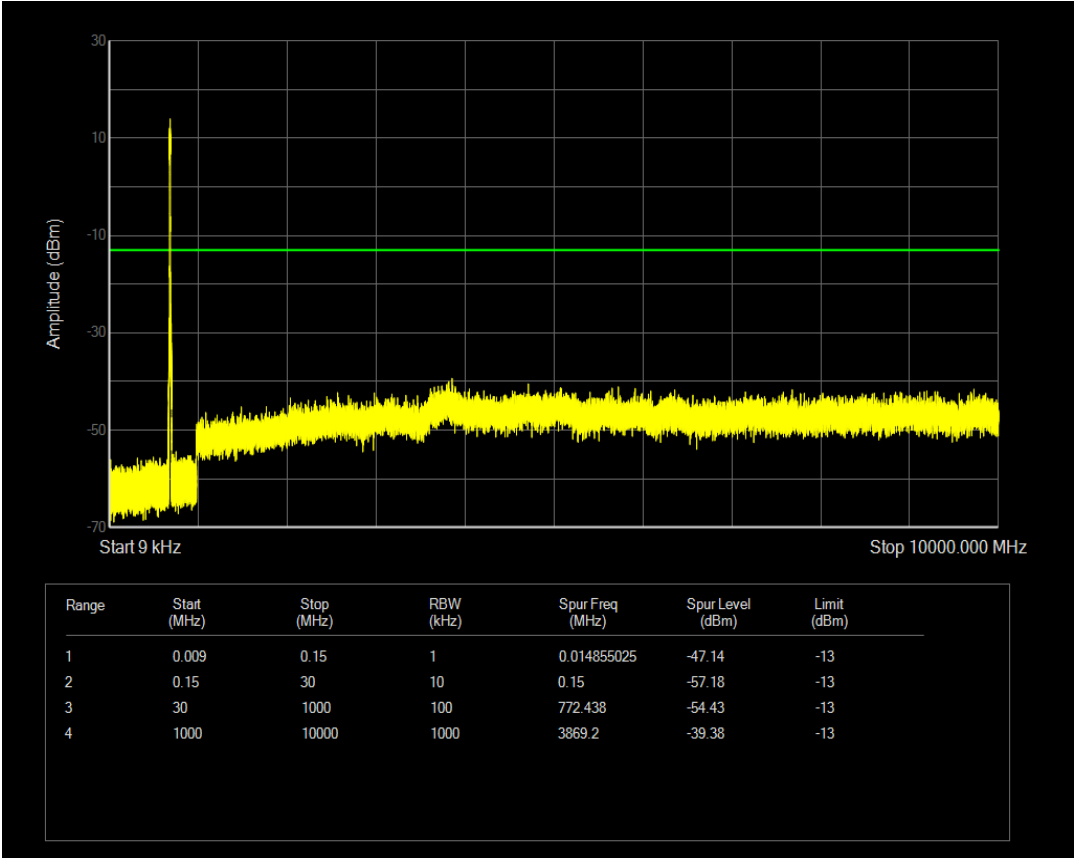
Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0



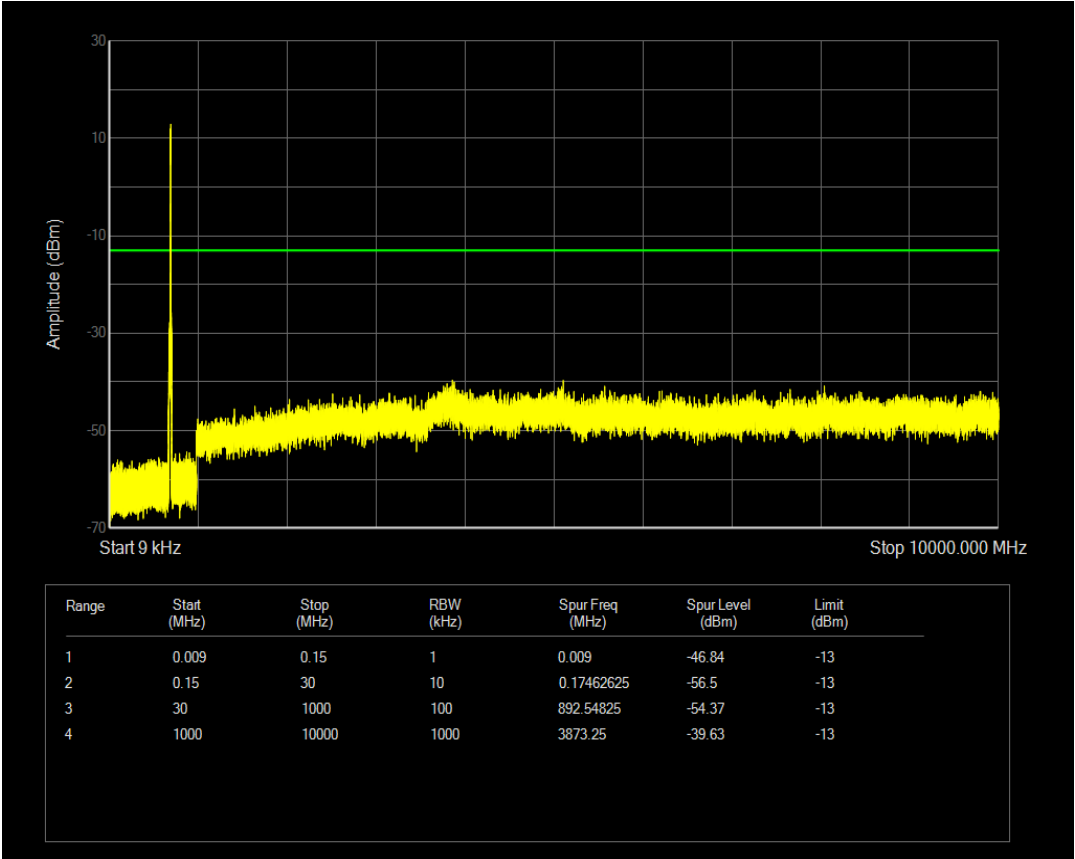
Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0



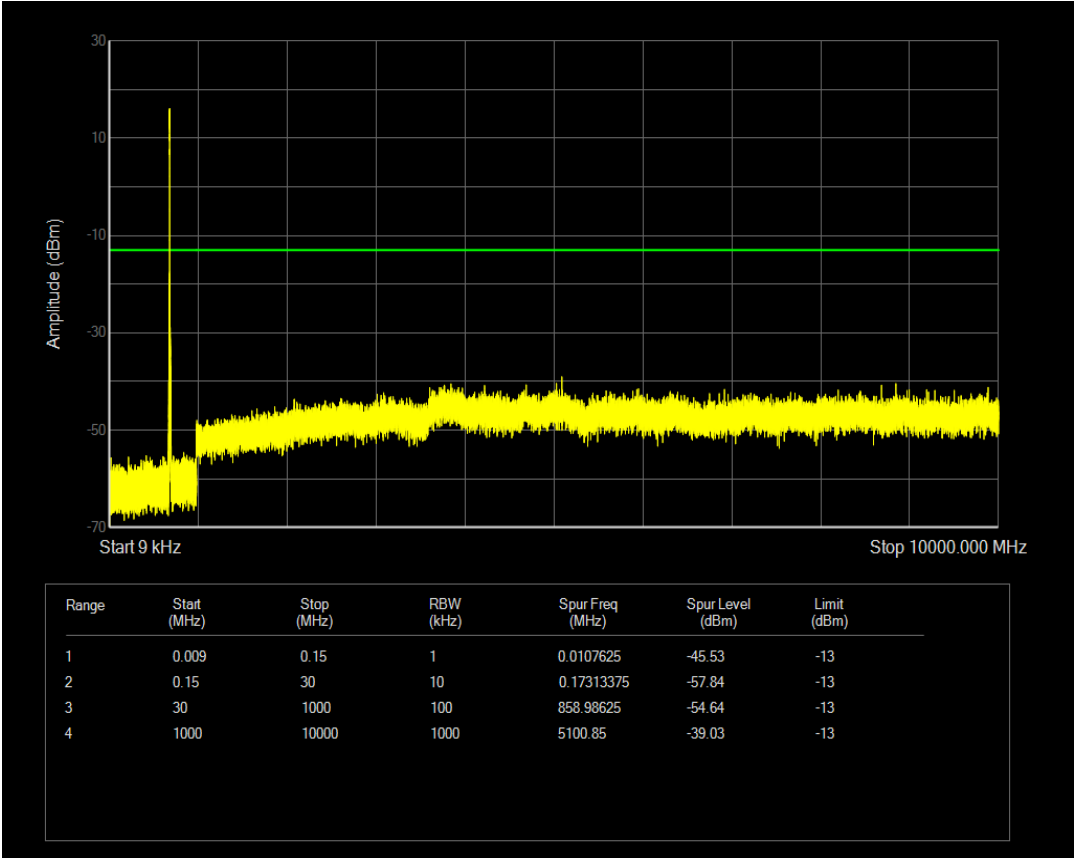
Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0



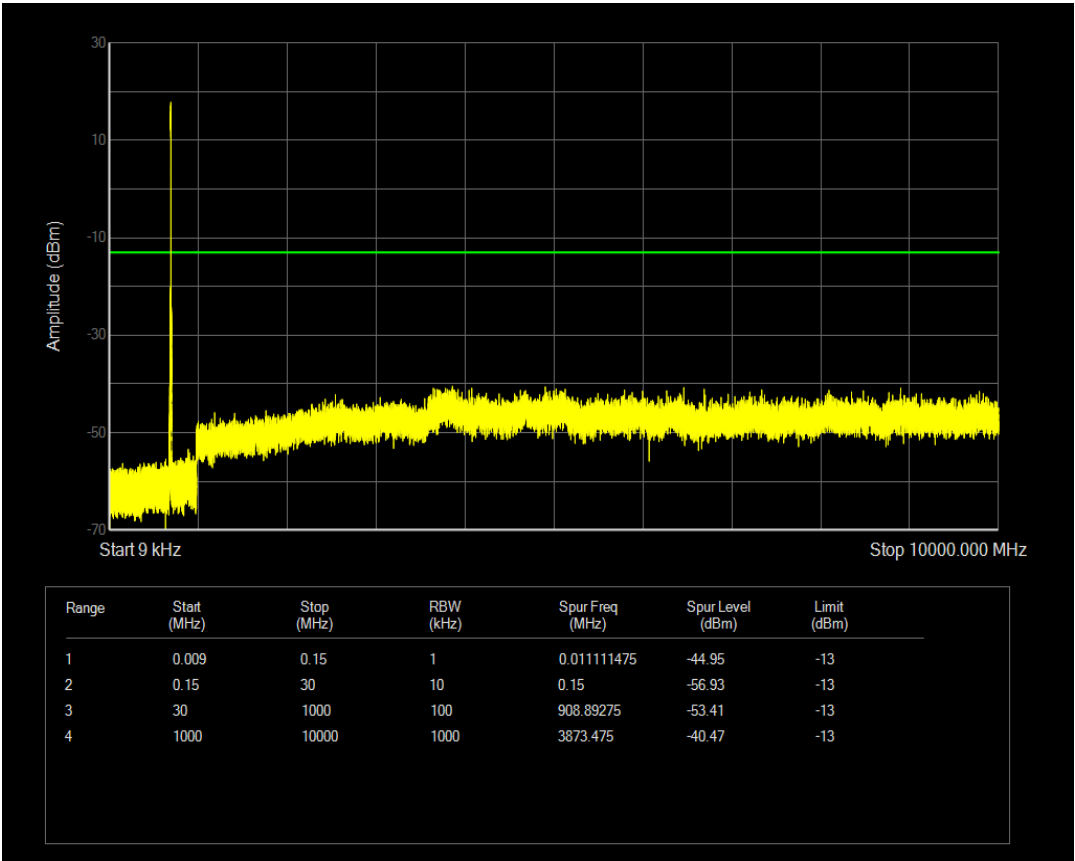
Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0



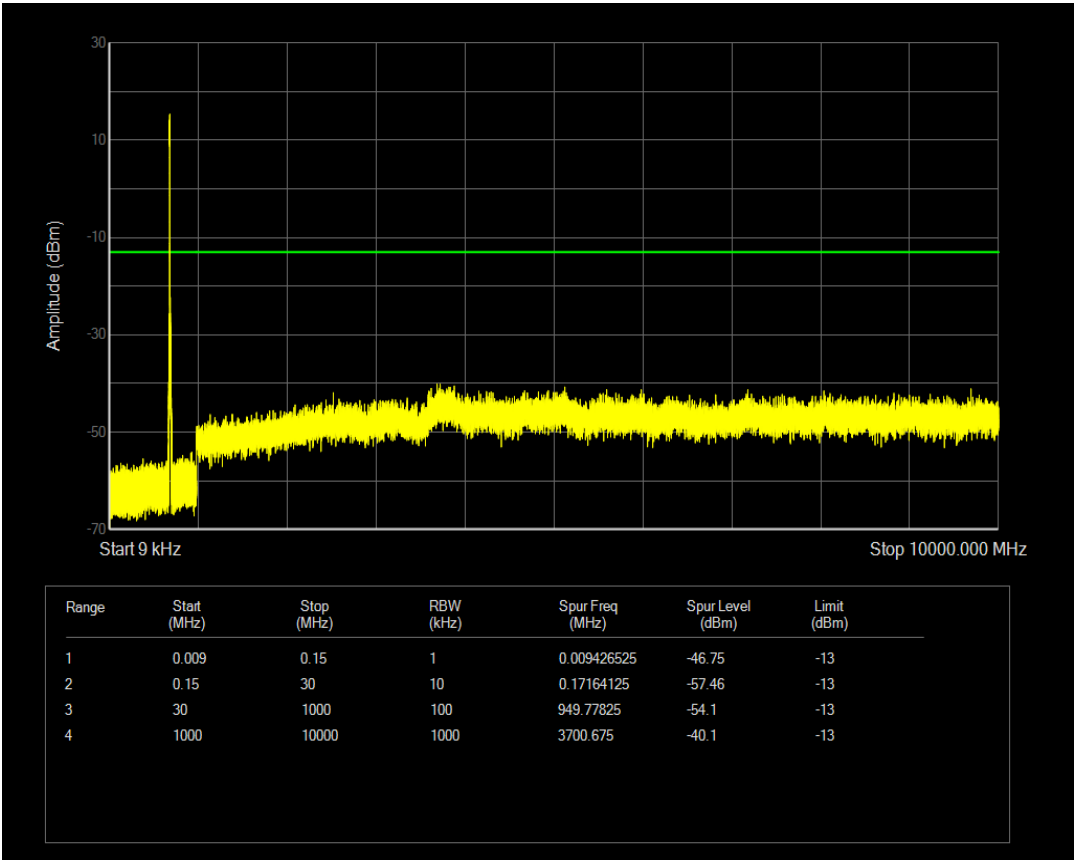
Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0



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

