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1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	Antenna Gain (dBd)	ERP (dBm)	Limt (dBm)	Verdict
Band12	1.4	23017	1	#0	QPSK	23.39	-3.7	-5.85	17.54	34.77	PASS
Band12	1.4	23017	1	#Mid	QPSK	23.38	-3.7	-5.85	17.53	34.77	PASS
Band12	1.4	23017	1	#Max	QPSK	23.35	-3.7	-5.85	17.50	34.77	PASS
Band12	1.4	23017	3	#0	QPSK	23.23	-3.7	-5.85	17.38	34.77	PASS
Band12	1.4	23017	3	#Mid	QPSK	23.21	-3.7	-5.85	17.36	34.77	PASS
Band12	1.4	23017	3	#Max	QPSK	23.24	-3.7	-5.85	17.39	34.77	PASS
Band12	1.4	23017	6	#0	QPSK	22.35	-3.7	-5.85	16.50	34.77	PASS
Band12	1.4	23017	1	#0	QAM16	22.53	-3.7	-5.85	16.68	34.77	PASS
Band12	1.4	23017	1	#Mid	QAM16	22.44	-3.7	-5.85	16.59	34.77	PASS
Band12	1.4	23017	1	#Max	QAM16	22.51	-3.7	-5.85	16.66	34.77	PASS
Band12	1.4	23017	3	#0	QAM16	22.49	-3.7	-5.85	16.64	34.77	PASS
Band12	1.4	23017	3	#Mid	QAM16	22.47	-3.7	-5.85	16.62	34.77	PASS
Band12	1.4	23017	3	#Max	QAM16	22.45	-3.7	-5.85	16.60	34.77	PASS
Band12	1.4	23017	6	#0	QAM16	21.5	-3.7	-5.85	15.65	34.77	PASS
Band12	1.4	23095	1	#0	QPSK	23.26	-3.7	-5.85	17.41	34.77	PASS
Band12	1.4	23095	1	#Mid	QPSK	23.36	-3.7	-5.85	17.51	34.77	PASS
Band12	1.4	23095	1	#Max	QPSK	23.33	-3.7	-5.85	17.48	34.77	PASS
Band12	1.4	23095	3	#0	QPSK	23.24	-3.7	-5.85	17.39	34.77	PASS
Band12	1.4	23095	3	#Mid	QPSK	23.19	-3.7	-5.85	17.34	34.77	PASS
Band12	1.4	23095	3	#Max	QPSK	23.24	-3.7	-5.85	17.39	34.77	PASS
Band12	1.4	23095	6	#0	QPSK	22.29	-3.7	-5.85	16.44	34.77	PASS
Band12	1.4	23095	1	#0	QAM16	22.55	-3.7	-5.85	16.70	34.77	PASS
Band12	1.4	23095	1	#Mid	QAM16	22.53	-3.7	-5.85	16.68	34.77	PASS
Band12	1.4	23095	1	#Max	QAM16	22.59	-3.7	-5.85	16.74	34.77	PASS
Band12	1.4	23095	3	#0	QAM16	22.5	-3.7	-5.85	16.65	34.77	PASS
Band12	1.4	23095	3	#Mid	QAM16	22.49	-3.7	-5.85	16.64	34.77	PASS
Band12	1.4	23095	3	#Max	QAM16	22.55	-3.7	-5.85	16.70	34.77	PASS
Band12	1.4	23095	6	#0	QAM16	21.47	-3.7	-5.85	15.62	34.77	PASS
Band12	1.4	23173	1	#0	QPSK	23.53	-3.7	-5.85	17.68	34.77	PASS
Band12	1.4	23173	1	#Mid	QPSK	23.49	-3.7	-5.85	17.64	34.77	PASS
Band12	1.4	23173	1	#Max	QPSK	23.44	-3.7	-5.85	17.59	34.77	PASS
Band12	1.4	23173	3	#0	QPSK	23.35	-3.7	-5.85	17.50	34.77	PASS
Band12	1.4	23173	3	#Mid	QPSK	23.34	-3.7	-5.85	17.49	34.77	PASS
Band12	1.4	23173	3	#Max	QPSK	23.37	-3.7	-5.85	17.52	34.77	PASS
Band12	1.4	23173	6	#0	QPSK	22.48	-3.7	-5.85	16.63	34.77	PASS
Band12	1.4	23173	1	#0	QAM16	22.66	-3.7	-5.85	16.81	34.77	PASS
Band12	1.4	23173	1	#Mid	QAM16	22.55	-3.7	-5.85	16.70	34.77	PASS

Band12	1.4	23173	1	#Max	QAM16	22.61	-3.7	-5.85	16.76	34.77	PASS
Band12	1.4	23173	3	#0	QAM16	22.64	-3.7	-5.85	16.79	34.77	PASS
Band12	1.4	23173	3	#Mid	QAM16	22.61	-3.7	-5.85	16.76	34.77	PASS
Band12	1.4	23173	3	#Max	QAM16	22.6	-3.7	-5.85	16.75	34.77	PASS
Band12	1.4	23173	6	#0	QAM16	21.65	-3.7	-5.85	15.80	34.77	PASS
Band12	3	23025	1	#0	QPSK	23.42	-3.7	-5.85	17.57	34.77	PASS
Band12	3	23025	1	#Mid	QPSK	23.37	-3.7	-5.85	17.52	34.77	PASS
Band12	3	23025	1	#Max	QPSK	23.37	-3.7	-5.85	17.52	34.77	PASS
Band12	3	23025	8	#0	QPSK	22.46	-3.7	-5.85	16.61	34.77	PASS
Band12	3	23025	8	#Mid	QPSK	22.42	-3.7	-5.85	16.57	34.77	PASS
Band12	3	23025	8	#Max	QPSK	22.42	-3.7	-5.85	16.57	34.77	PASS
Band12	3	23025	15	#0	QPSK	22.45	-3.7	-5.85	16.60	34.77	PASS
Band12	3	23025	1	#0	QAM16	22.86	-3.7	-5.85	17.01	34.77	PASS
Band12	3	23025	1	#Mid	QAM16	22.78	-3.7	-5.85	16.93	34.77	PASS
Band12	3	23025	1	#Max	QAM16	22.79	-3.7	-5.85	16.94	34.77	PASS
Band12	3	23025	8	#0	QAM16	21.47	-3.7	-5.85	15.62	34.77	PASS
Band12	3	23025	8	#Mid	QAM16	21.44	-3.7	-5.85	15.59	34.77	PASS
Band12	3	23025	8	#Max	QAM16	21.45	-3.7	-5.85	15.60	34.77	PASS
Band12	3	23025	15	#0	QAM16	21.48	-3.7	-5.85	15.63	34.77	PASS
Band12	3	23095	1	#0	QPSK	23.3	-3.7	-5.85	17.45	34.77	PASS
Band12	3	23095	1	#Mid	QPSK	23.37	-3.7	-5.85	17.52	34.77	PASS
Band12	3	23095	1	#Max	QPSK	23.32	-3.7	-5.85	17.47	34.77	PASS
Band12	3	23095	8	#0	QPSK	22.39	-3.7	-5.85	16.54	34.77	PASS
Band12	3	23095	8	#Mid	QPSK	22.38	-3.7	-5.85	16.53	34.77	PASS
Band12	3	23095	8	#Max	QPSK	22.38	-3.7	-5.85	16.53	34.77	PASS
Band12	3	23095	15	#0	QPSK	22.4	-3.7	-5.85	16.55	34.77	PASS
Band12	3	23095	1	#0	QAM16	22.57	-3.7	-5.85	16.72	34.77	PASS
Band12	3	23095	1	#Mid	QAM16	22.6	-3.7	-5.85	16.75	34.77	PASS
Band12	3	23095	1	#Max	QAM16	22.59	-3.7	-5.85	16.74	34.77	PASS
Band12	3	23095	8	#0	QAM16	21.42	-3.7	-5.85	15.57	34.77	PASS
Band12	3	23095	8	#Mid	QAM16	21.39	-3.7	-5.85	15.54	34.77	PASS
Band12	3	23095	8	#Max	QAM16	21.41	-3.7	-5.85	15.56	34.77	PASS
Band12	3	23095	15	#0	QAM16	21.38	-3.7	-5.85	15.53	34.77	PASS
Band12	3	23165	1	#0	QPSK	23.46	-3.7	-5.85	17.61	34.77	PASS
Band12	3	23165	1	#Mid	QPSK	23.56	-3.7	-5.85	17.71	34.77	PASS
Band12	3	23165	1	#Max	QPSK	23.5	-3.7	-5.85	17.65	34.77	PASS
Band12	3	23165	8	#0	QPSK	22.54	-3.7	-5.85	16.69	34.77	PASS
Band12	3	23165	8	#Mid	QPSK	22.5	-3.7	-5.85	16.65	34.77	PASS
Band12	3	23165	8	#Max	QPSK	22.49	-3.7	-5.85	16.64	34.77	PASS
Band12	3	23165	15	#0	QPSK	22.58	-3.7	-5.85	16.73	34.77	PASS
Band12	3	23165	1	#0	QAM16	22.37	-3.7	-5.85	16.52	34.77	PASS
Band12	3	23165	1	#Mid	QAM16	22.39	-3.7	-5.85	16.54	34.77	PASS
Band12	3	23165	1	#Max	QAM16	22.36	-3.7	-5.85	16.51	34.77	PASS
Band12	3	23165	8	#0	QAM16	21.55	-3.7	-5.85	15.70	34.77	PASS

Band12	3	23165	8	#Mid	QAM16	21.52	-3.7	-5.85	15.67	34.77	PASS
Band12	3	23165	8	#Max	QAM16	21.49	-3.7	-5.85	15.64	34.77	PASS
Band12	3	23165	15	#0	QAM16	21.61	-3.7	-5.85	15.76	34.77	PASS
Band12	5	23035	1	#0	QPSK	23.48	-3.7	-5.85	17.63	34.77	PASS
Band12	5	23035	1	#Mid	QPSK	23.43	-3.7	-5.85	17.58	34.77	PASS
Band12	5	23035	1	#Max	QPSK	23.42	-3.7	-5.85	17.57	34.77	PASS
Band12	5	23035	12	#0	QPSK	22.48	-3.7	-5.85	16.63	34.77	PASS
Band12	5	23035	12	#Mid	QPSK	22.45	-3.7	-5.85	16.60	34.77	PASS
Band12	5	23035	12	#Max	QPSK	22.45	-3.7	-5.85	16.60	34.77	PASS
Band12	5	23035	25	#0	QPSK	22.52	-3.7	-5.85	16.67	34.77	PASS
Band12	5	23035	1	#0	QAM16	23.02	-3.7	-5.85	17.17	34.77	PASS
Band12	5	23035	1	#Mid	QAM16	22.91	-3.7	-5.85	17.06	34.77	PASS
Band12	5	23035	1	#Max	QAM16	22.93	-3.7	-5.85	17.08	34.77	PASS
Band12	5	23035	12	#0	QAM16	21.45	-3.7	-5.85	15.60	34.77	PASS
Band12	5	23035	12	#Mid	QAM16	21.44	-3.7	-5.85	15.59	34.77	PASS
Band12	5	23035	12	#Max	QAM16	21.43	-3.7	-5.85	15.58	34.77	PASS
Band12	5	23035	25	#0	QAM16	21.43	-3.7	-5.85	15.58	34.77	PASS
Band12	5	23095	1	#0	QPSK	23.41	-3.7	-5.85	17.56	34.77	PASS
Band12	5	23095	1	#Mid	QPSK	23.44	-3.7	-5.85	17.59	34.77	PASS
Band12	5	23095	1	#Max	QPSK	23.45	-3.7	-5.85	17.60	34.77	PASS
Band12	5	23095	12	#0	QPSK	22.43	-3.7	-5.85	16.58	34.77	PASS
Band12	5	23095	12	#Mid	QPSK	22.4	-3.7	-5.85	16.55	34.77	PASS
Band12	5	23095	12	#Max	QPSK	22.41	-3.7	-5.85	16.56	34.77	PASS
Band12	5	23095	25	#0	QPSK	22.49	-3.7	-5.85	16.64	34.77	PASS
Band12	5	23095	1	#0	QAM16	22.77	-3.7	-5.85	16.92	34.77	PASS
Band12	5	23095	1	#Mid	QAM16	22.78	-3.7	-5.85	16.93	34.77	PASS
Band12	5	23095	1	#Max	QAM16	22.81	-3.7	-5.85	16.96	34.77	PASS
Band12	5	23095	12	#0	QAM16	21.39	-3.7	-5.85	15.54	34.77	PASS
Band12	5	23095	12	#Mid	QAM16	21.38	-3.7	-5.85	15.53	34.77	PASS
Band12	5	23095	12	#Max	QAM16	21.39	-3.7	-5.85	15.54	34.77	PASS
Band12	5	23095	25	#0	QAM16	21.48	-3.7	-5.85	15.63	34.77	PASS
Band12	5	23155	1	#0	QPSK	23.36	-3.7	-5.85	17.51	34.77	PASS
Band12	5	23155	1	#Mid	QPSK	23.44	-3.7	-5.85	17.59	34.77	PASS
Band12	5	23155	1	#Max	QPSK	23.43	-3.7	-5.85	17.58	34.77	PASS
Band12	5	23155	12	#0	QPSK	22.47	-3.7	-5.85	16.62	34.77	PASS
Band12	5	23155	12	#Mid	QPSK	22.5	-3.7	-5.85	16.65	34.77	PASS
Band12	5	23155	12	#Max	QPSK	22.55	-3.7	-5.85	16.70	34.77	PASS
Band12	5	23155	25	#0	QPSK	22.56	-3.7	-5.85	16.71	34.77	PASS
Band12	5	23155	1	#0	QAM16	22.77	-3.7	-5.85	16.92	34.77	PASS
Band12	5	23155	1	#Mid	QAM16	22.8	-3.7	-5.85	16.95	34.77	PASS
Band12	5	23155	1	#Max	QAM16	22.85	-3.7	-5.85	17.00	34.77	PASS
Band12	5	23155	12	#0	QAM16	21.47	-3.7	-5.85	15.62	34.77	PASS
Band12	5	23155	12	#Mid	QAM16	21.53	-3.7	-5.85	15.68	34.77	PASS
Band12	5	23155	12	#Max	QAM16	21.55	-3.7	-5.85	15.70	34.77	PASS

Band12	5	23155	25	#0	QAM16	21.53	-3.7	-5.85	15.68	34.77	PASS
Band12	10	23060	1	#0	QPSK	23.5	-3.7	-5.85	17.65	34.77	PASS
Band12	10	23060	1	#Mid	QPSK	23.38	-3.7	-5.85	17.53	34.77	PASS
Band12	10	23060	1	#Max	QPSK	23.49	-3.7	-5.85	17.64	34.77	PASS
Band12	10	23060	25	#0	QPSK	22.43	-3.7	-5.85	16.58	34.77	PASS
Band12	10	23060	25	#Mid	QPSK	22.44	-3.7	-5.85	16.59	34.77	PASS
Band12	10	23060	25	#Max	QPSK	22.44	-3.7	-5.85	16.59	34.77	PASS
Band12	10	23060	50	#0	QPSK	22.46	-3.7	-5.85	16.61	34.77	PASS
Band12	10	23060	1	#0	QAM16	22.38	-3.7	-5.85	16.53	34.77	PASS
Band12	10	23060	1	#Mid	QAM16	22.28	-3.7	-5.85	16.43	34.77	PASS
Band12	10	23060	1	#Max	QAM16	22.33	-3.7	-5.85	16.48	34.77	PASS
Band12	10	23060	25	#0	QAM16	21.42	-3.7	-5.85	15.57	34.77	PASS
Band12	10	23060	25	#Mid	QAM16	21.42	-3.7	-5.85	15.57	34.77	PASS
Band12	10	23060	25	#Max	QAM16	21.43	-3.7	-5.85	15.58	34.77	PASS
Band12	10	23060	50	#0	QAM16	21.4	-3.7	-5.85	15.55	34.77	PASS
Band12	10	23095	1	#0	QPSK	23.42	-3.7	-5.85	17.57	34.77	PASS
Band12	10	23095	1	#Mid	QPSK	23.36	-3.7	-5.85	17.51	34.77	PASS
Band12	10	23095	1	#Max	QPSK	23.38	-3.7	-5.85	17.53	34.77	PASS
Band12	10	23095	25	#0	QPSK	22.42	-3.7	-5.85	16.57	34.77	PASS
Band12	10	23095	25	#Mid	QPSK	22.43	-3.7	-5.85	16.58	34.77	PASS
Band12	10	23095	25	#Max	QPSK	22.46	-3.7	-5.85	16.61	34.77	PASS
Band12	10	23095	50	#0	QPSK	22.45	-3.7	-5.85	16.60	34.77	PASS
Band12	10	23095	1	#0	QAM16	22.83	-3.7	-5.85	16.98	34.77	PASS
Band12	10	23095	1	#Mid	QAM16	22.85	-3.7	-5.85	17.00	34.77	PASS
Band12	10	23095	1	#Max	QAM16	22.83	-3.7	-5.85	16.98	34.77	PASS
Band12	10	23095	25	#0	QAM16	21.45	-3.7	-5.85	15.60	34.77	PASS
Band12	10	23095	25	#Mid	QAM16	21.42	-3.7	-5.85	15.57	34.77	PASS
Band12	10	23095	25	#Max	QAM16	21.45	-3.7	-5.85	15.60	34.77	PASS
Band12	10	23095	50	#0	QAM16	21.41	-3.7	-5.85	15.56	34.77	PASS
Band12	10	23130	1	#0	QPSK	23.39	-3.7	-5.85	17.54	34.77	PASS
Band12	10	23130	1	#Mid	QPSK	23.38	-3.7	-5.85	17.53	34.77	PASS
Band12	10	23130	1	#Max	QPSK	23.55	-3.7	-5.85	17.70	34.77	PASS
Band12	10	23130	25	#0	QPSK	22.48	-3.7	-5.85	16.63	34.77	PASS
Band12	10	23130	25	#Mid	QPSK	22.47	-3.7	-5.85	16.62	34.77	PASS
Band12	10	23130	25	#Max	QPSK	22.5	-3.7	-5.85	16.65	34.77	PASS
Band12	10	23130	50	#0	QPSK	22.49	-3.7	-5.85	16.64	34.77	PASS
Band12	10	23130	1	#0	QAM16	22.58	-3.7	-5.85	16.73	34.77	PASS
Band12	10	23130	1	#Mid	QAM16	22.63	-3.7	-5.85	16.78	34.77	PASS
Band12	10	23130	1	#Max	QAM16	22.72	-3.7	-5.85	16.87	34.77	PASS
Band12	10	23130	25	#0	QAM16	21.46	-3.7	-5.85	15.61	34.77	PASS
Band12	10	23130	25	#Mid	QAM16	21.44	-3.7	-5.85	15.59	34.77	PASS
Band12	10	23130	25	#Max	QAM16	21.5	-3.7	-5.85	15.65	34.77	PASS
Band12	10	23130	50	#0	QAM16	21.51	-3.7	-5.85	15.66	34.77	PASS

2 Frequency stability

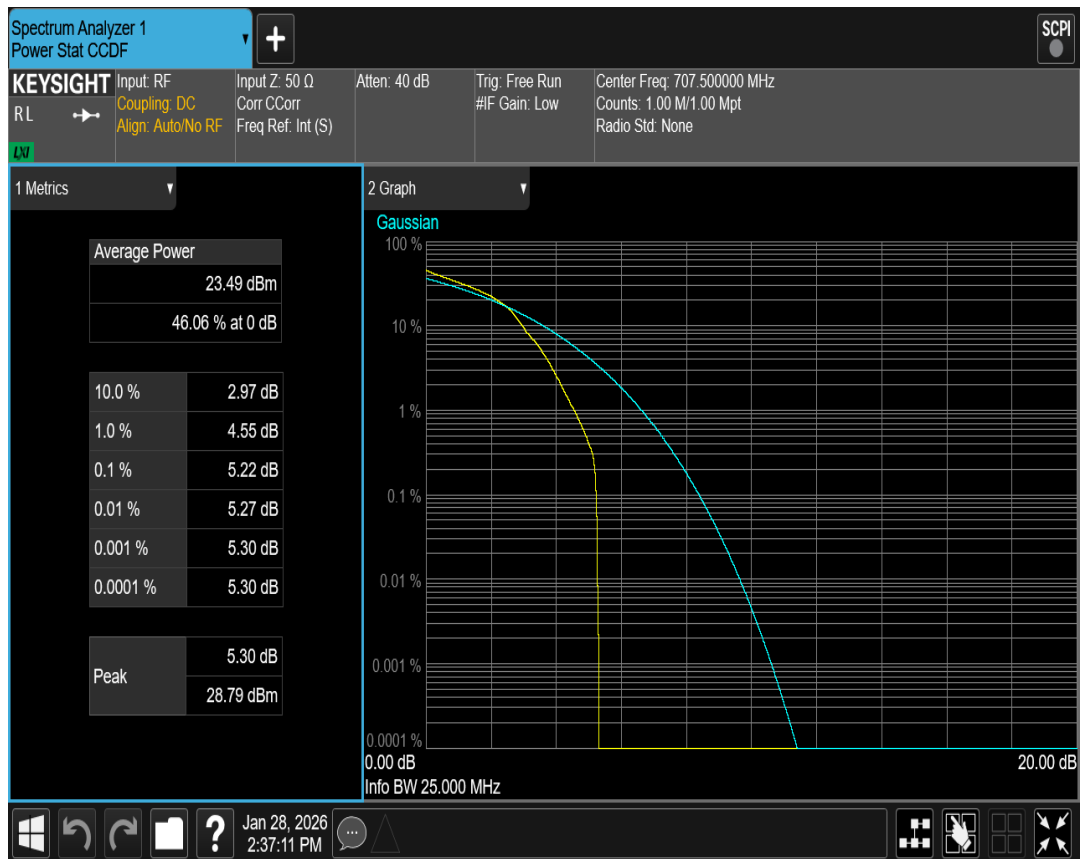
<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>Result(Hz)</i>	<i>Result (ppm)</i>	<i>Low Limit (ppm)</i>	<i>high Limit (ppm)</i>	<i>Verdict</i>
Band12	10	23060	50	#0	QPSK	-3.26	-0.00463	-2.5	2.5	PASS
Band12	10	23060	50	#0	QAM16	-3.94	-0.00560	-2.5	2.5	PASS
Band12	10	23095	50	#0	QPSK	-0.95	-0.00134	-2.5	2.5	PASS
Band12	10	23095	50	#0	QAM16	-2.54	-0.00359	-2.5	2.5	PASS
Band12	10	23130	50	#0	QPSK	-1.44	-0.00203	-2.5	2.5	PASS
Band12	10	23130	50	#0	QAM16	-4.46	-0.00627	-2.5	2.5	PASS

Note: (Voltage: 3.92V, Temperature: 25°C) only reflect the worst mode.

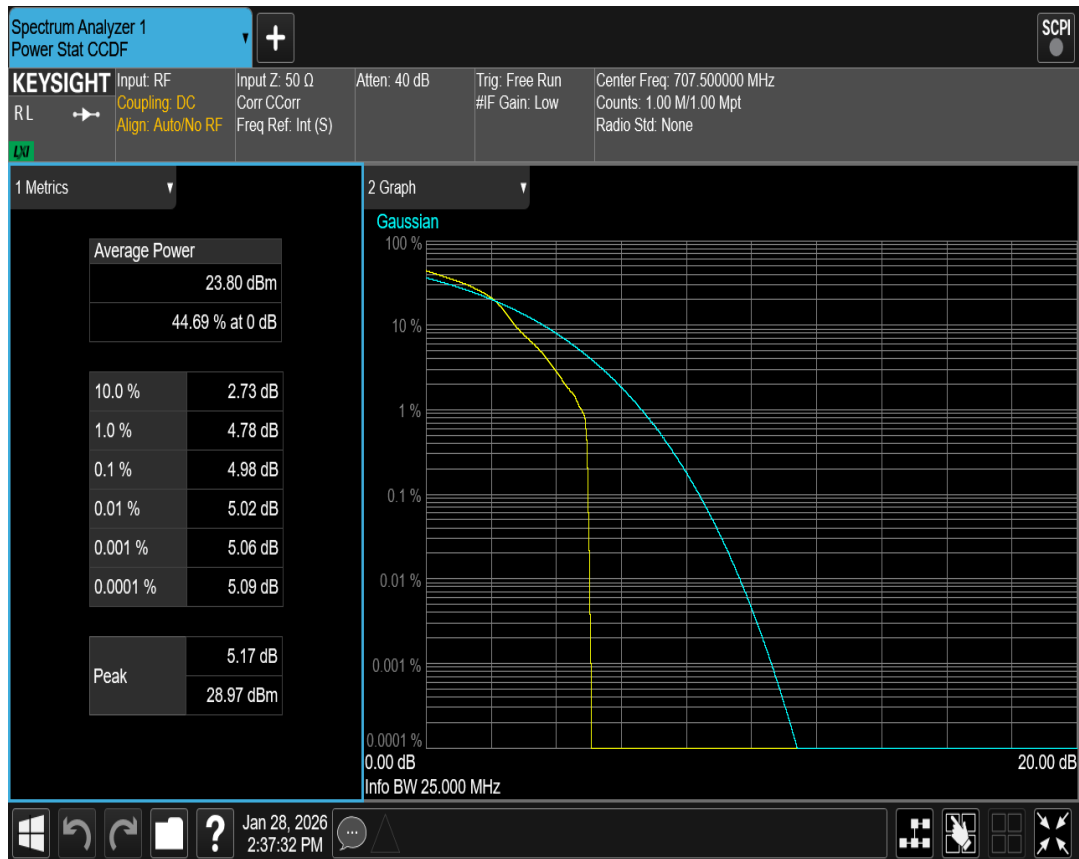
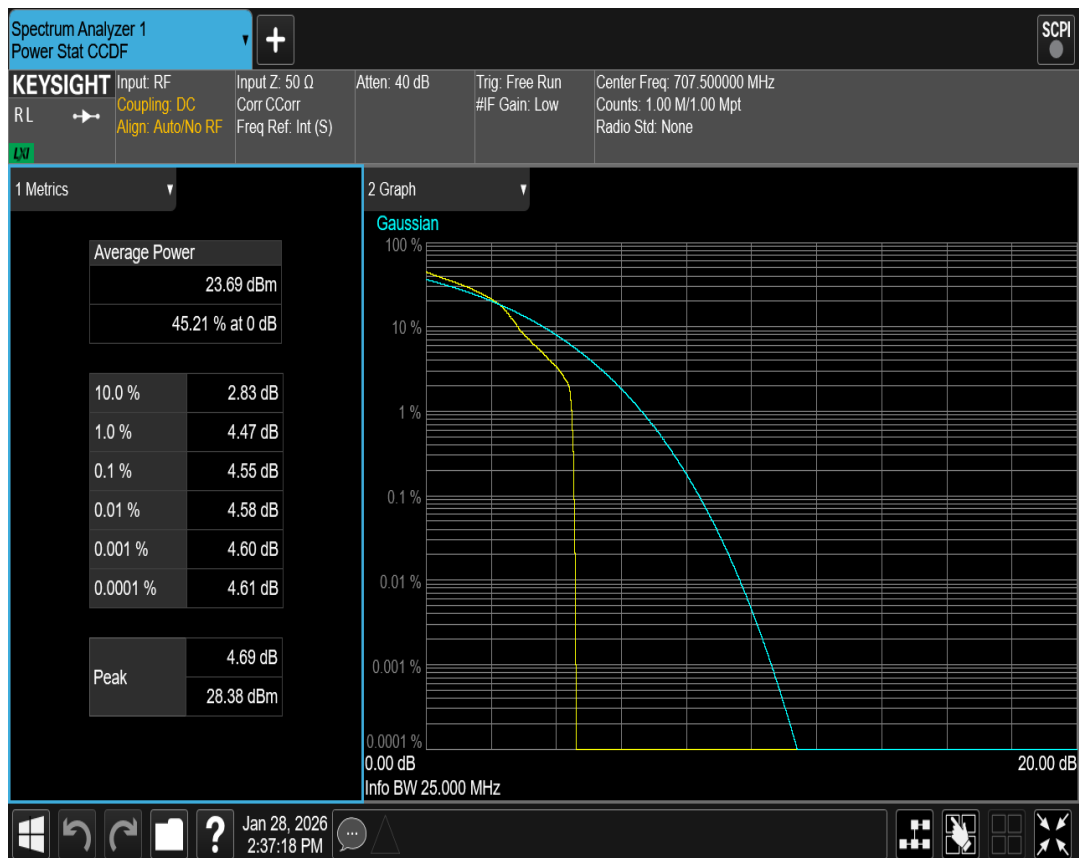
3 Peak-to-Average Ratio

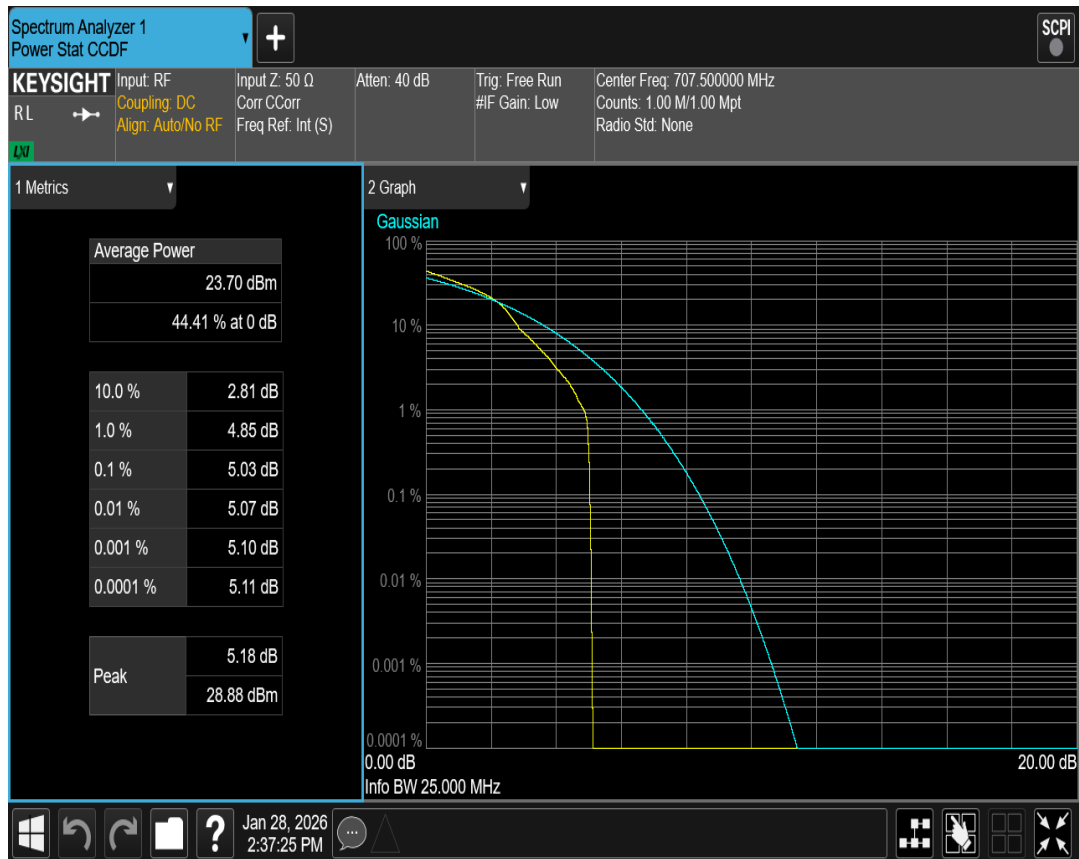
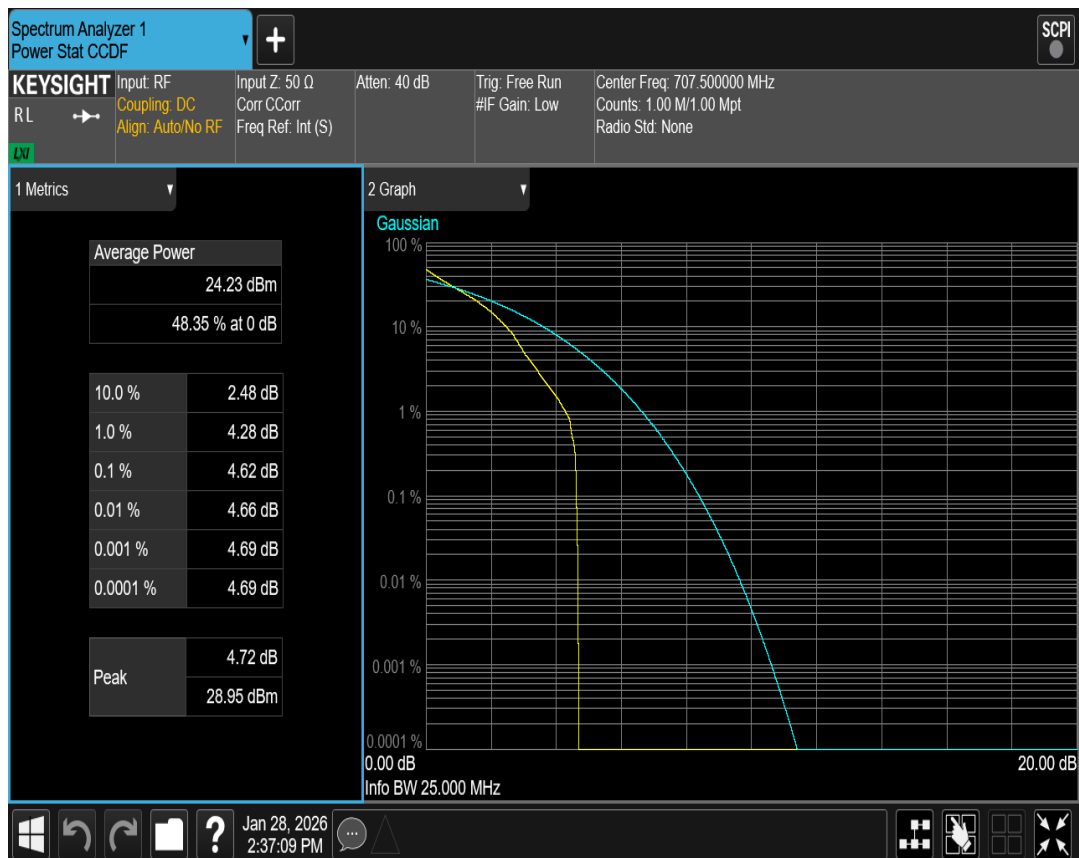
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band12	1.4	23095	1	#0	QPSK	4.62	13	PASS
Band12	1.4	23095	1	#0	QAM16	5.22	13	PASS
Band12	3	23095	1	#0	QPSK	4.86	13	PASS
Band12	3	23095	1	#0	QAM16	4.55	13	PASS
Band12	5	23095	1	#0	QPSK	4.50	13	PASS
Band12	5	23095	1	#0	QAM16	5.03	13	PASS
Band12	10	23095	1	#0	QPSK	4.45	13	PASS
Band12	10	23095	1	#0	QAM16	4.98	13	PASS

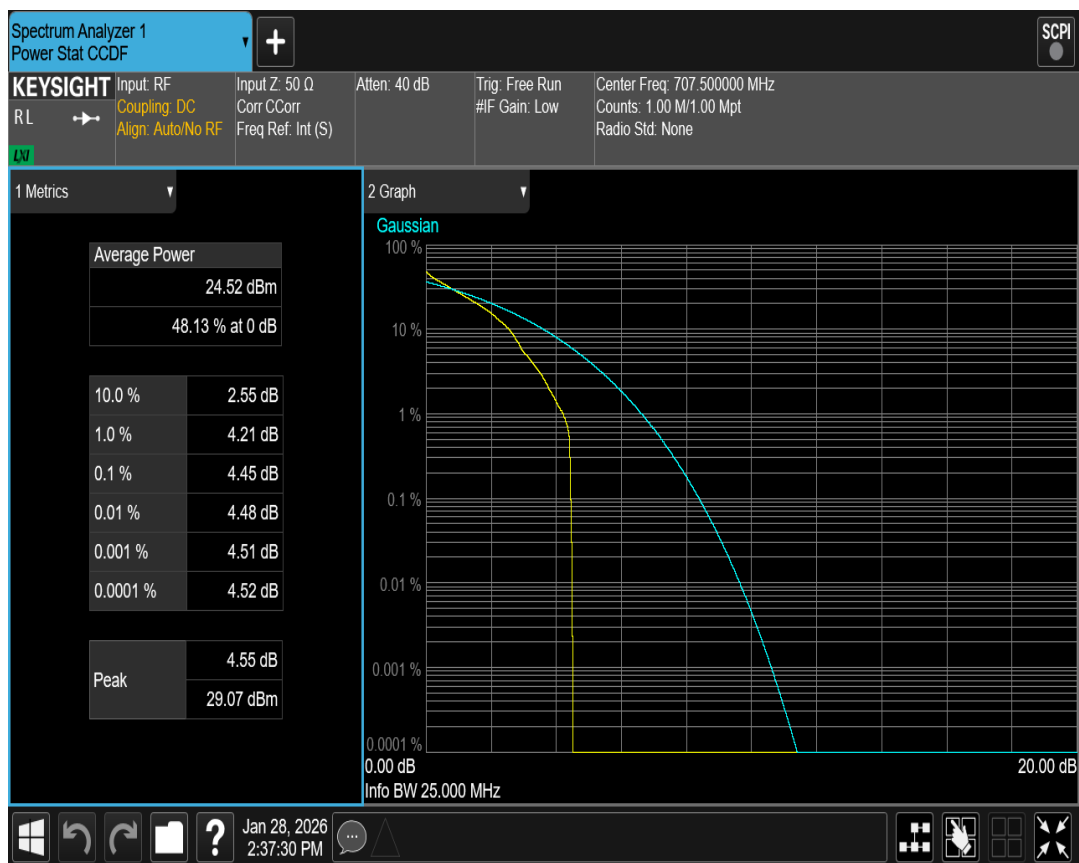
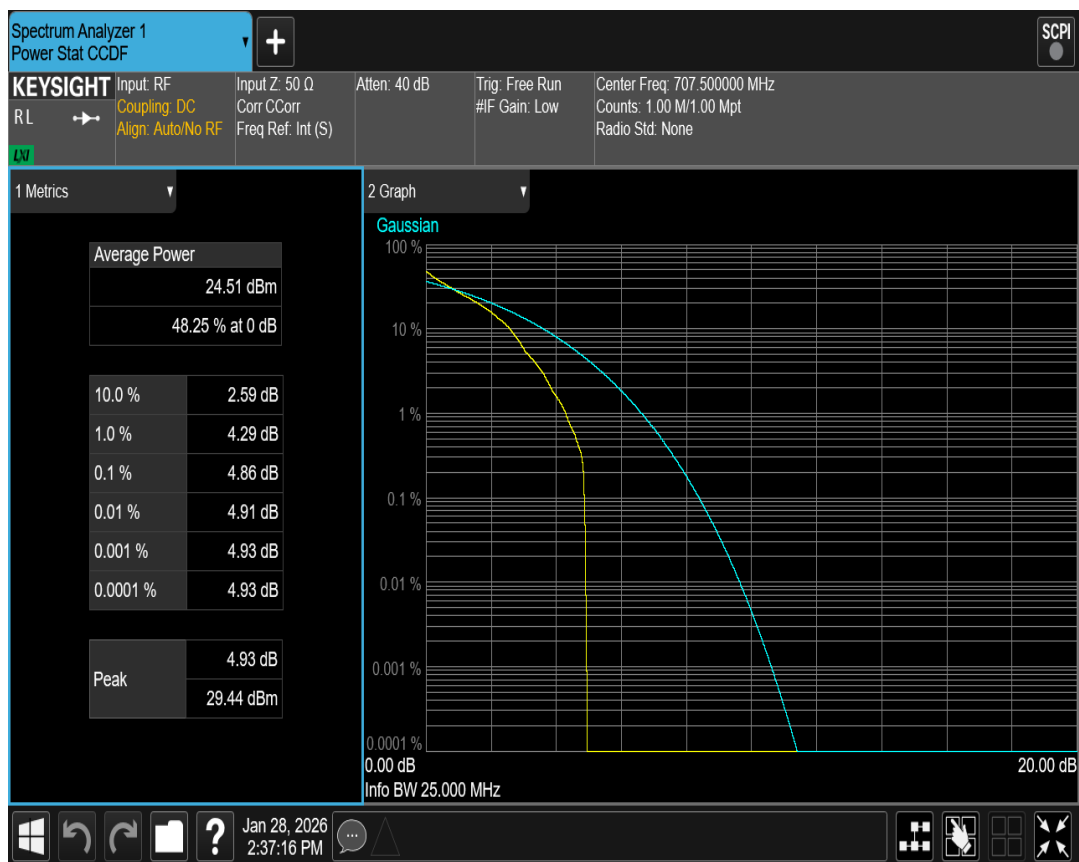
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=1 Position=#0

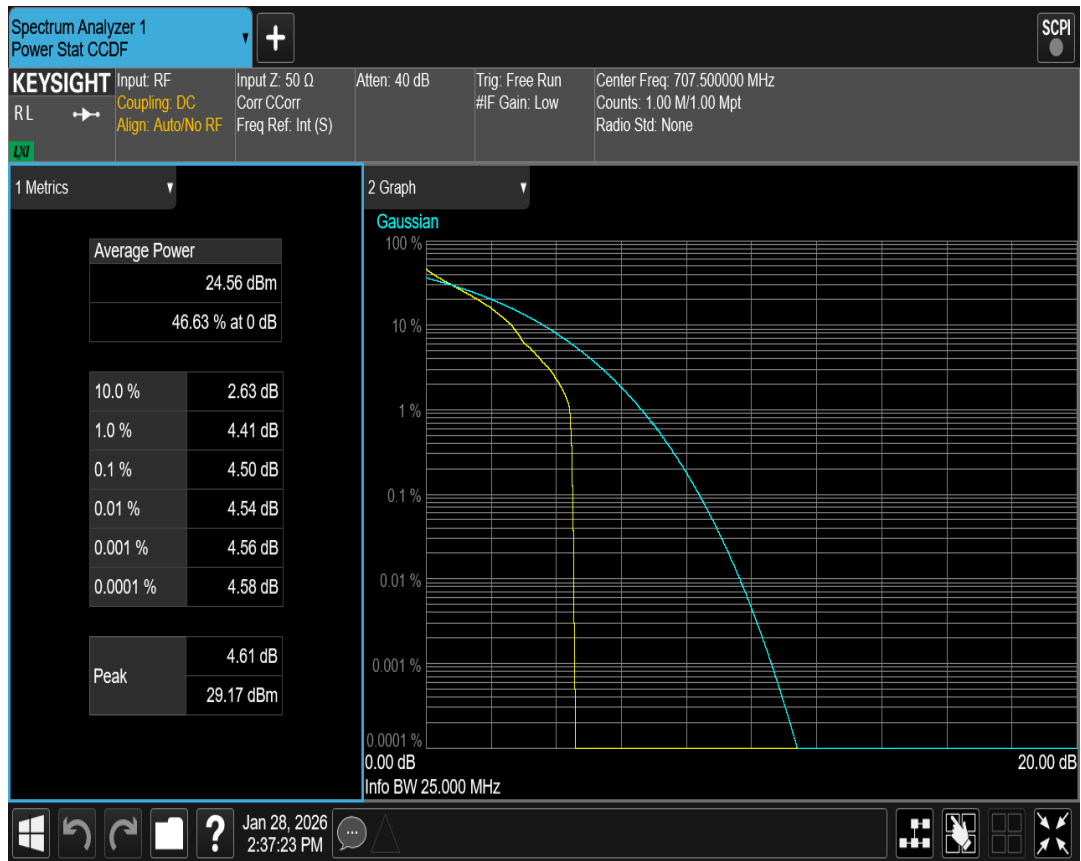


Band12 QAM16 BW=10MHz Channel=23095 RB Size=1 Position=#0

**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**

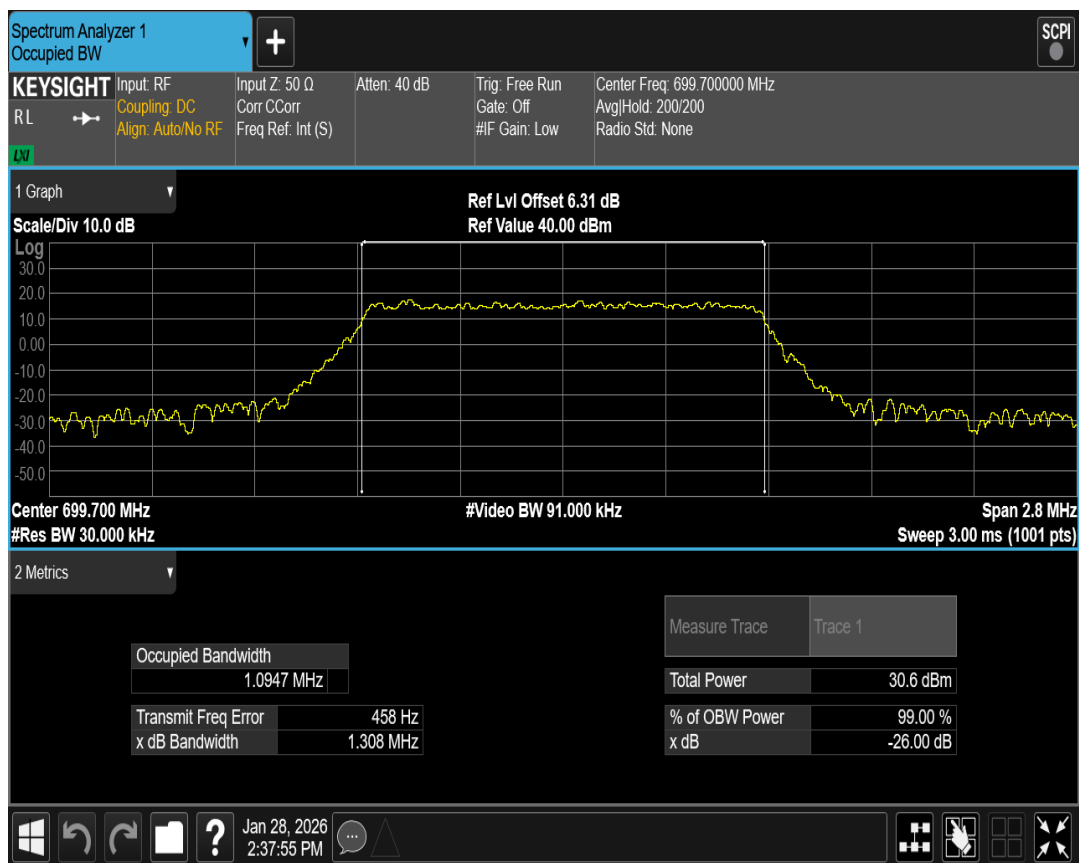
**Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0****Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0**



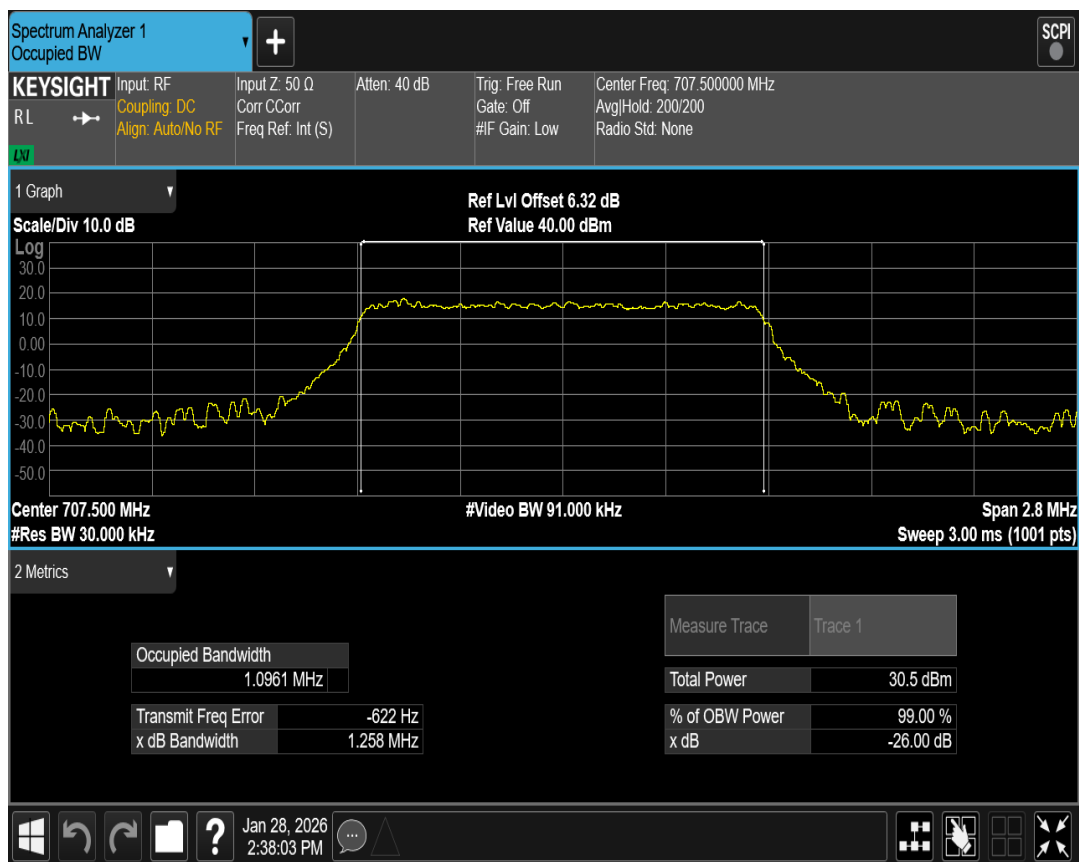
4 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band12	1.4	23017	6	#0	QPSK	1.096	1.269	PASS
Band12	1.4	23017	6	#0	QAM16	1.095	1.308	PASS
Band12	1.4	23095	6	#0	QPSK	1.091	1.284	PASS
Band12	1.4	23095	6	#0	QAM16	1.096	1.258	PASS
Band12	1.4	23173	6	#0	QPSK	1.094	1.278	PASS
Band12	1.4	23173	6	#0	QAM16	1.097	1.285	PASS
Band12	3	23025	15	#0	QPSK	2.703	2.958	PASS
Band12	3	23025	15	#0	QAM16	2.692	2.911	PASS
Band12	3	23095	15	#0	QPSK	2.704	2.966	PASS
Band12	3	23095	15	#0	QAM16	2.685	2.946	PASS
Band12	3	23165	15	#0	QPSK	2.695	2.929	PASS
Band12	3	23165	15	#0	QAM16	2.702	2.926	PASS
Band12	5	23035	25	#0	QPSK	4.531	4.927	PASS
Band12	5	23035	25	#0	QAM16	4.516	4.946	PASS
Band12	5	23095	25	#0	QPSK	4.507	4.888	PASS
Band12	5	23095	25	#0	QAM16	4.518	4.950	PASS
Band12	5	23155	25	#0	QPSK	4.508	4.939	PASS
Band12	5	23155	25	#0	QAM16	4.520	4.970	PASS
Band12	10	23060	50	#0	QPSK	9.007	9.828	PASS
Band12	10	23060	50	#0	QAM16	8.968	9.692	PASS
Band12	10	23095	50	#0	QPSK	9.012	9.658	PASS
Band12	10	23095	50	#0	QAM16	8.975	9.758	PASS
Band12	10	23130	50	#0	QPSK	8.996	9.723	PASS
Band12	10	23130	50	#0	QAM16	8.987	9.723	PASS

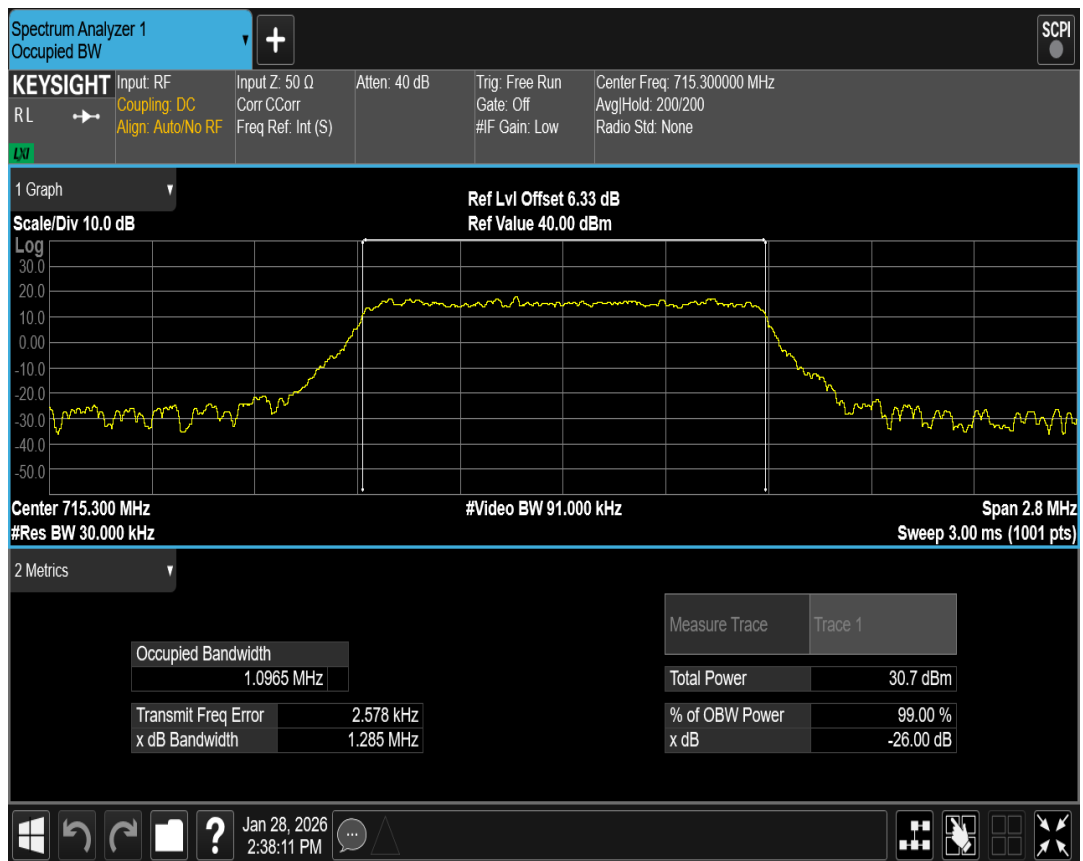
Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=6 Position=#0



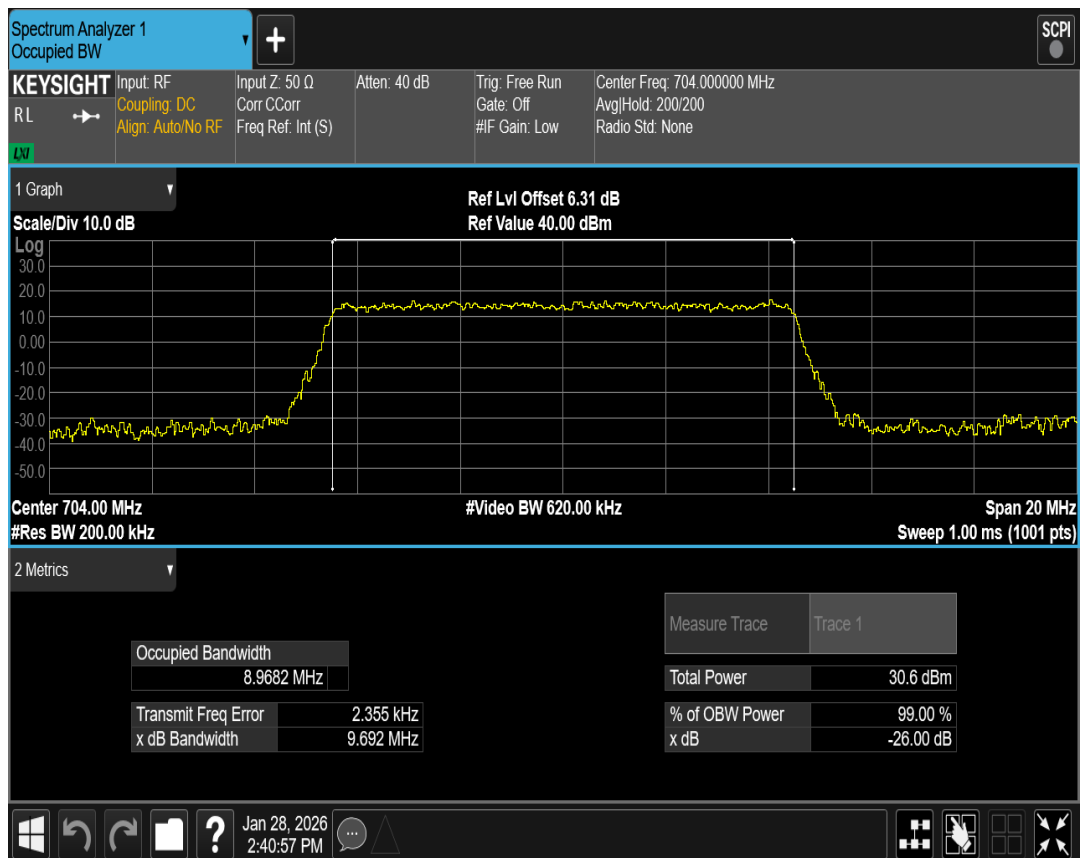
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=6 Position=#0



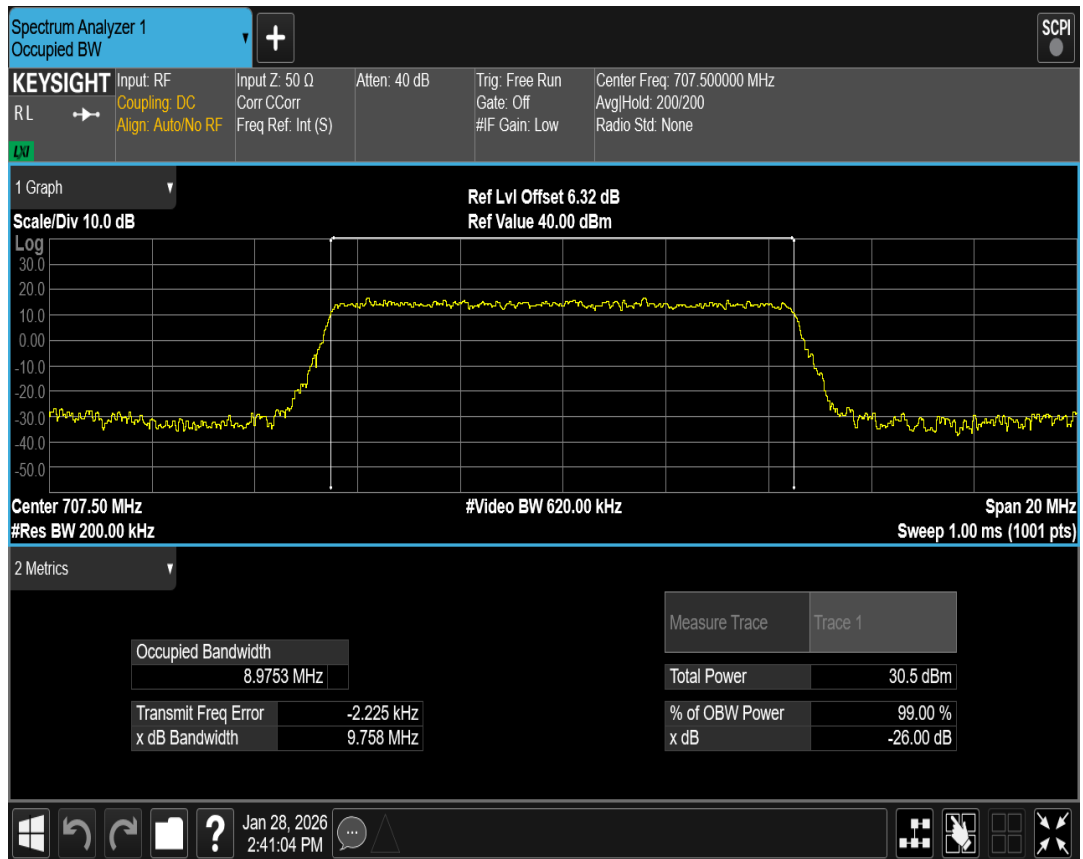
Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=6 Position=#0



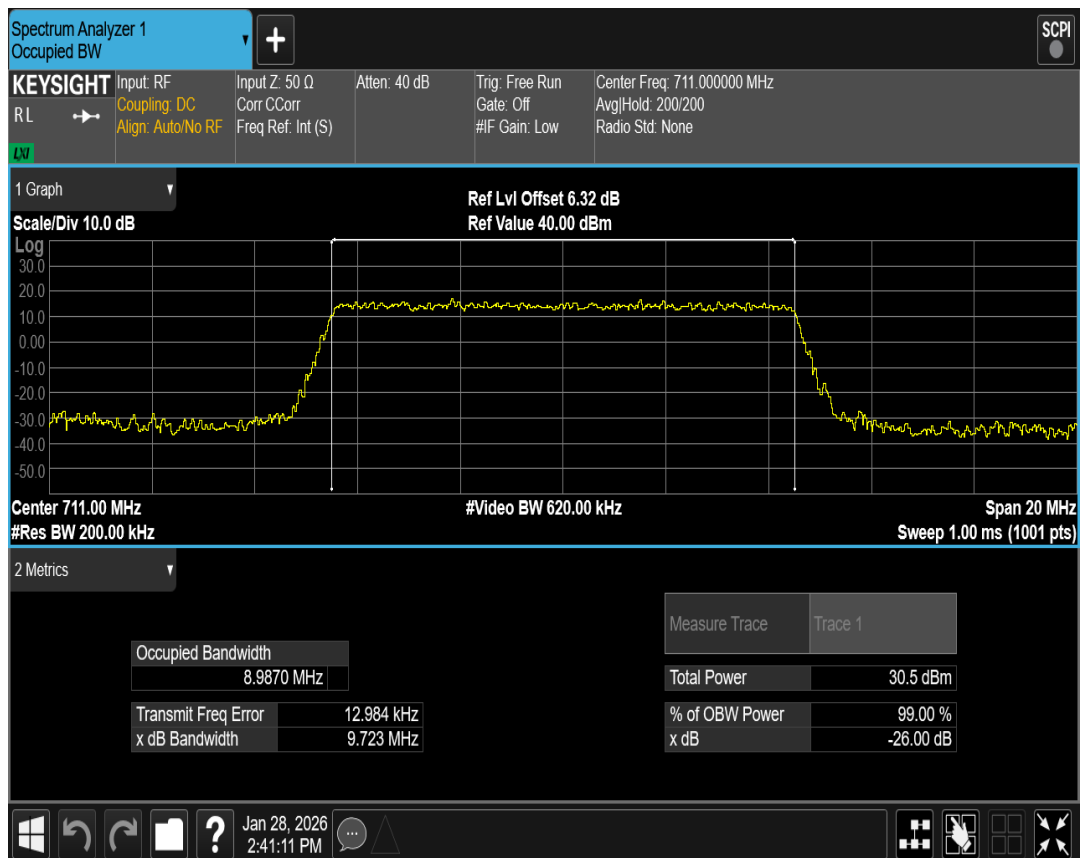
Band12 QAM16 BW=10MHz Channel=23060 RB Size=50 Position=#0



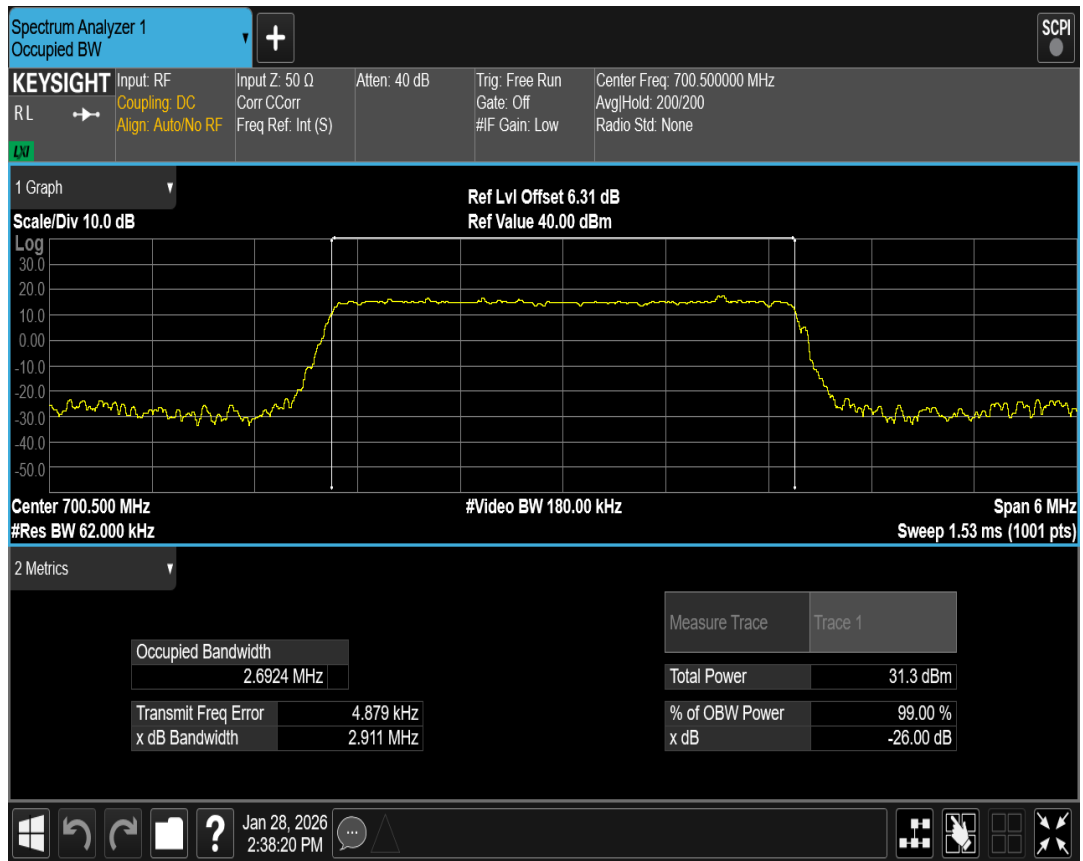
Band12 QAM16 BW=10MHz Channel=23095 RB Size=50 Position=#0



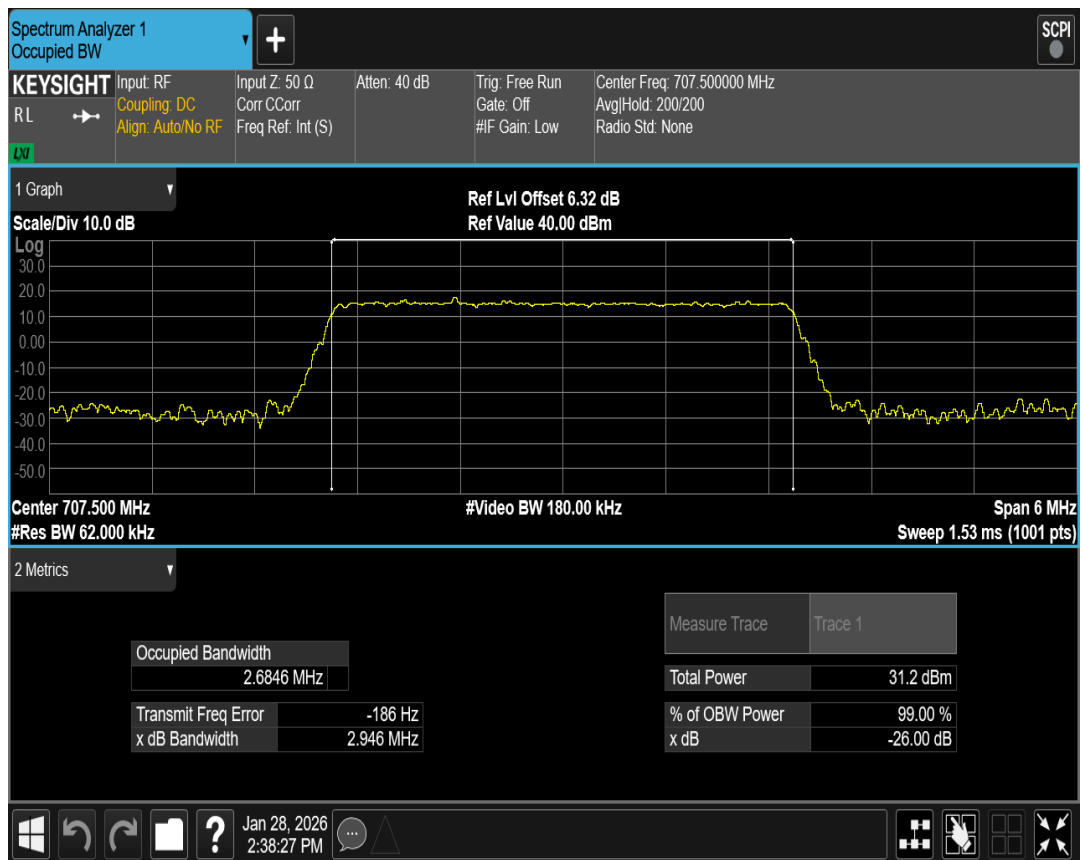
Band12 QAM16 BW=10MHz Channel=23130 RB Size=50 Position=#0



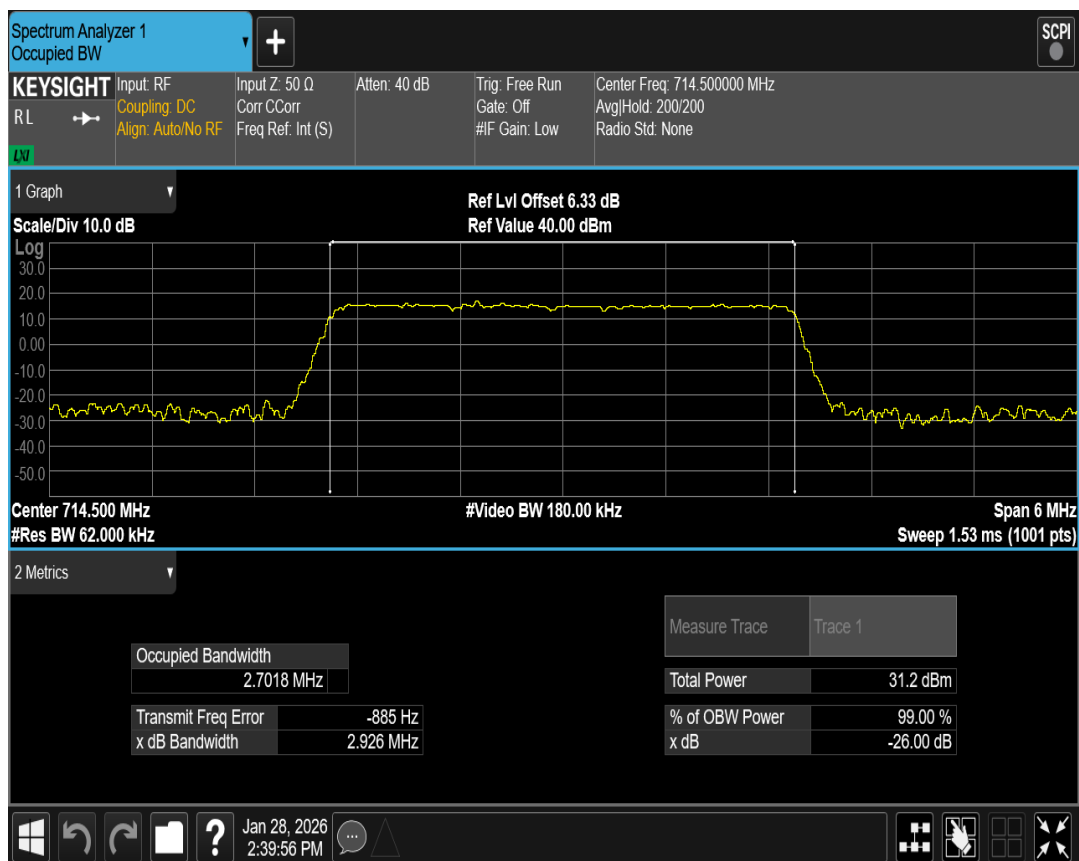
Band12 QAM16 BW=3MHz Channel=23025 RB Size=15 Position=#0



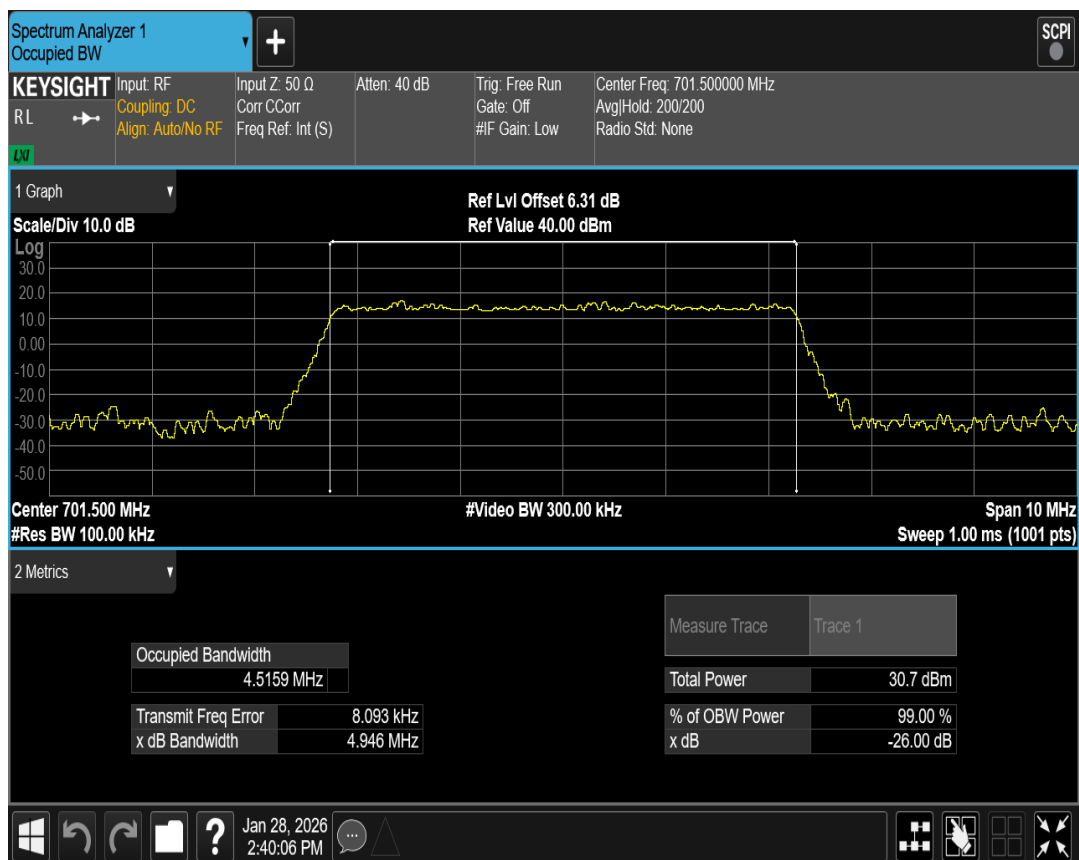
Band12 QAM16 BW=3MHz Channel=23095 RB Size=15 Position=#0



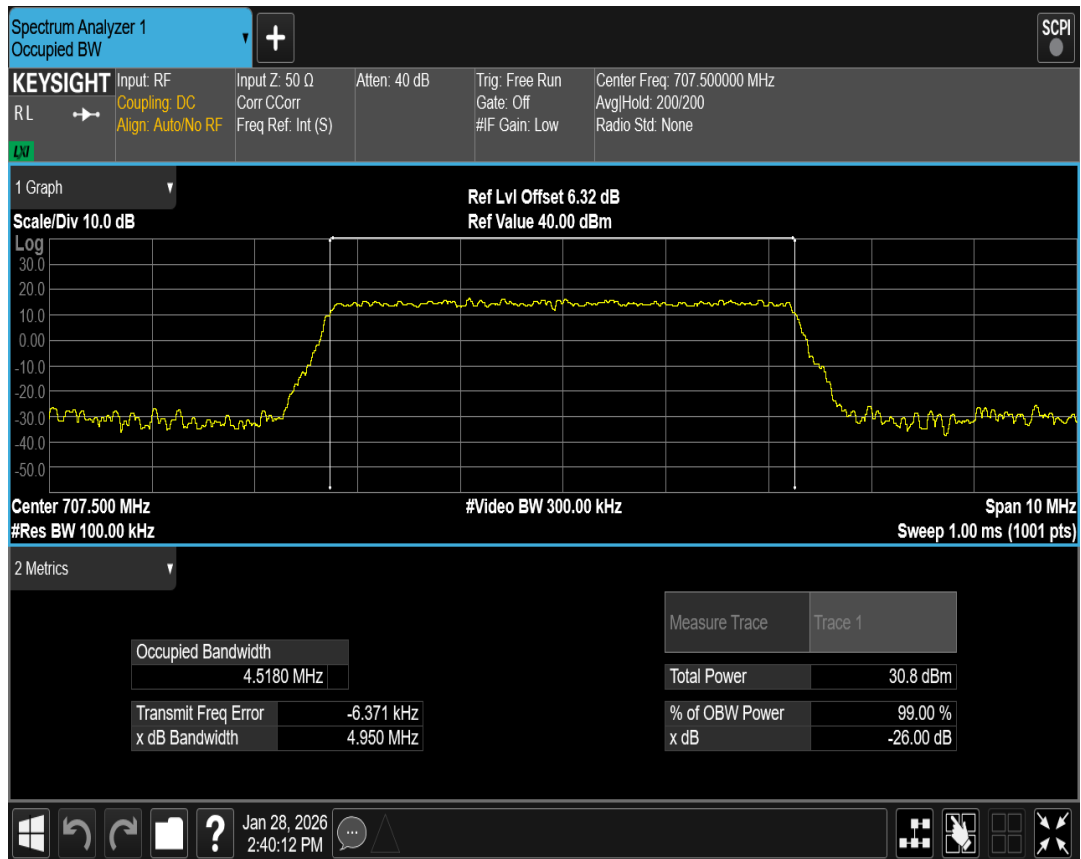
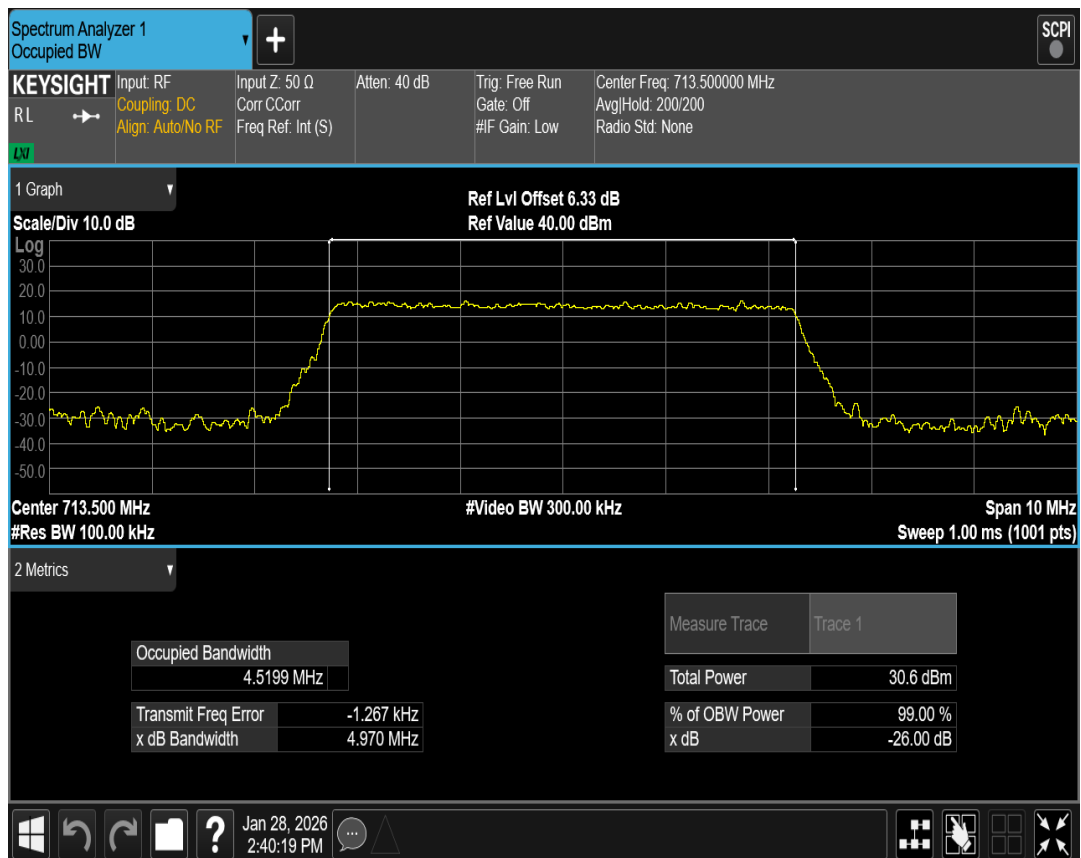
Band12 QAM16 BW=3MHz Channel=23165 RB Size=15 Position=#0

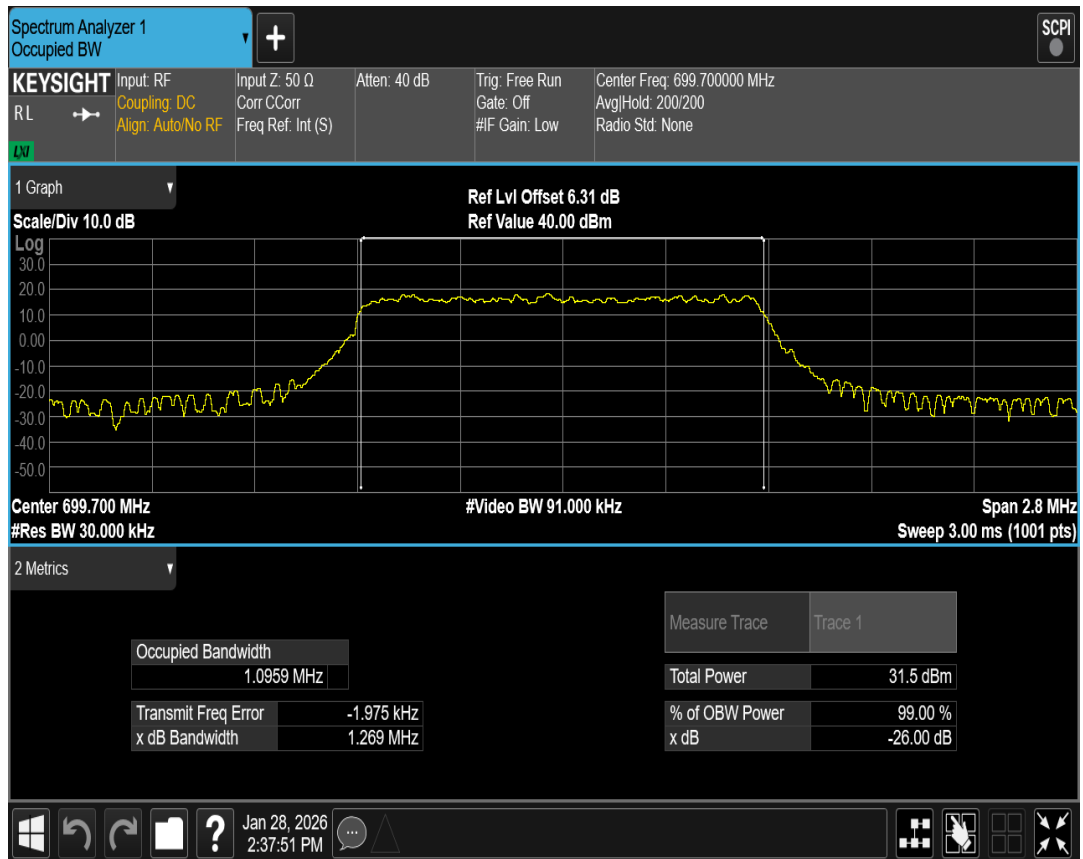
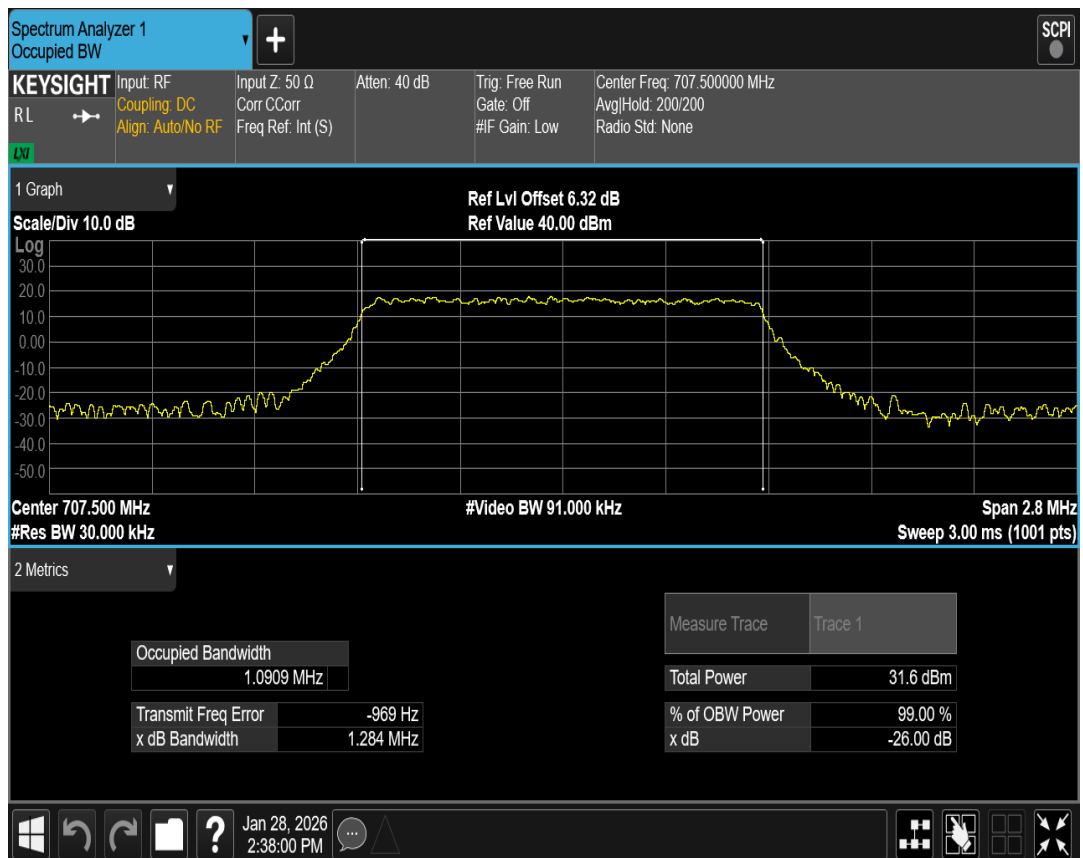


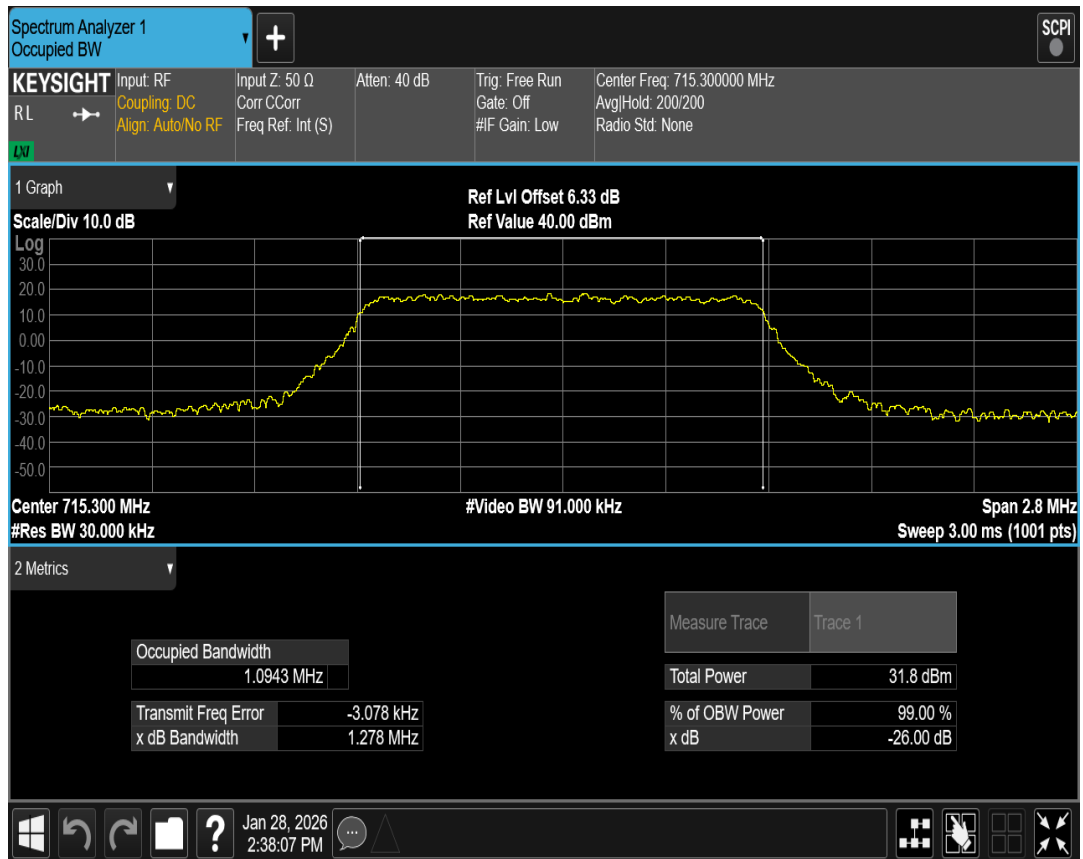
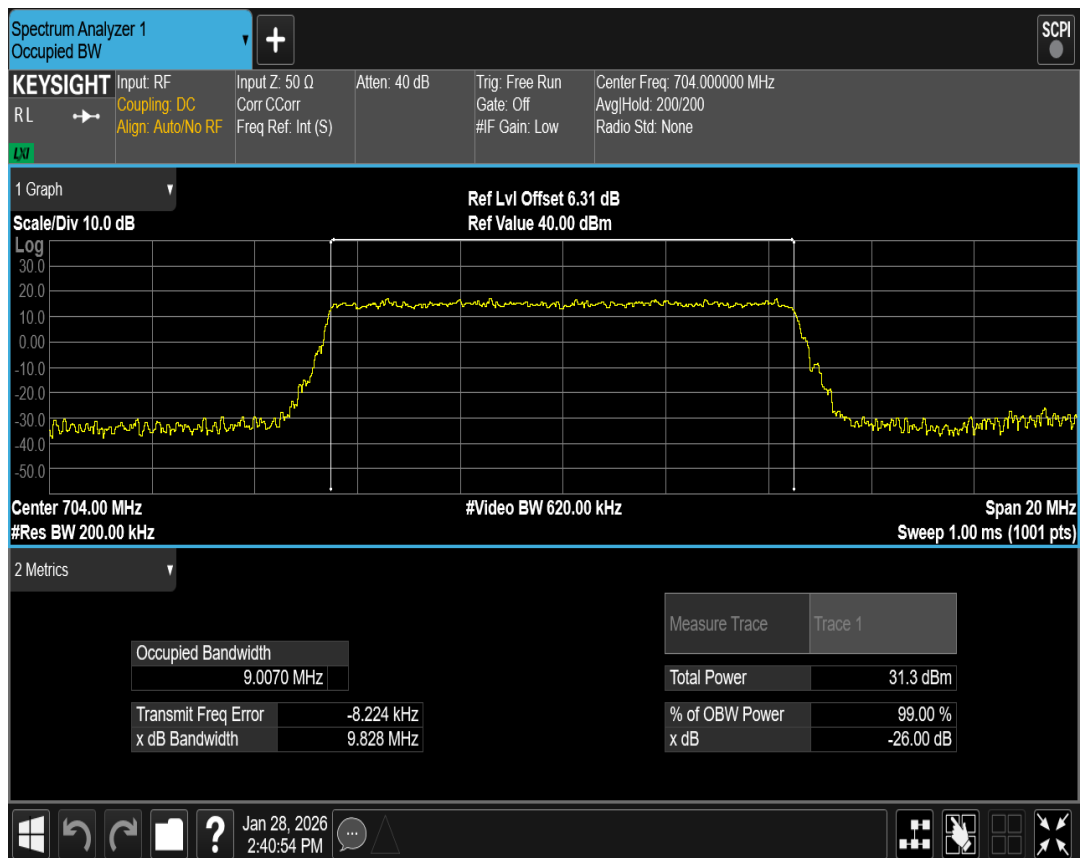
Band12 QAM16 BW=5MHz Channel=23035 RB Size=25 Position=#0

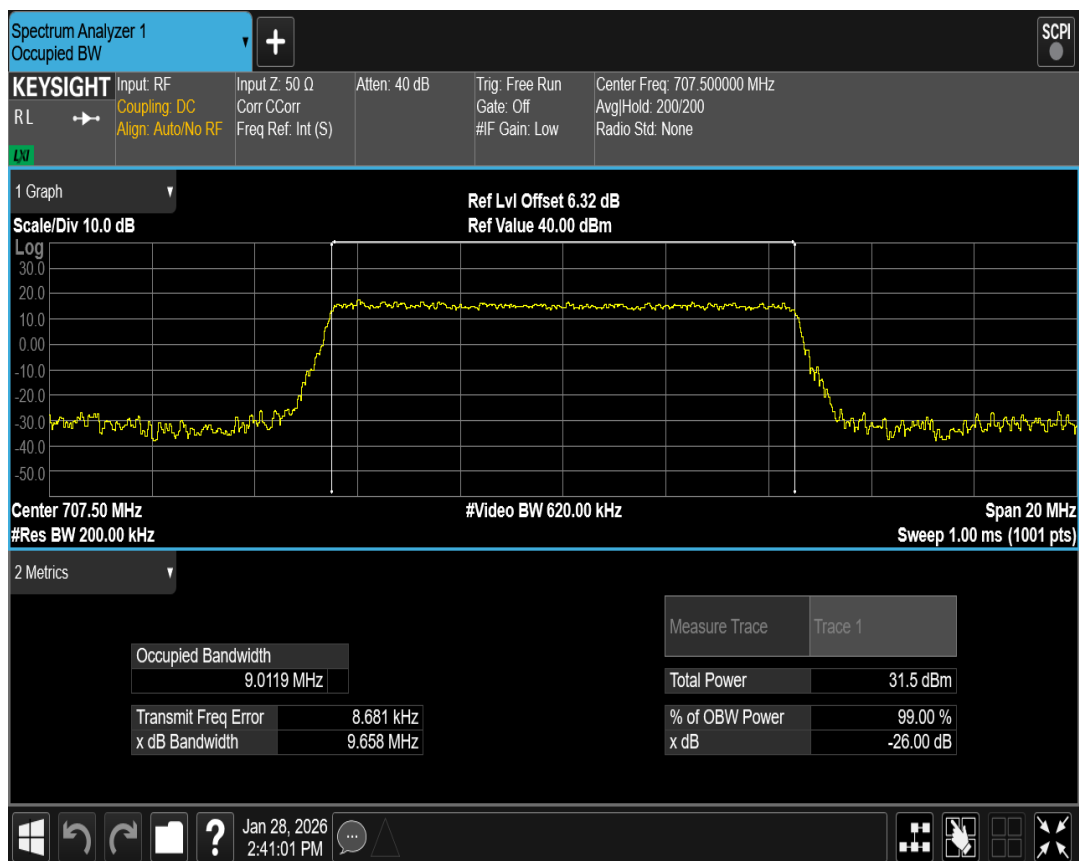
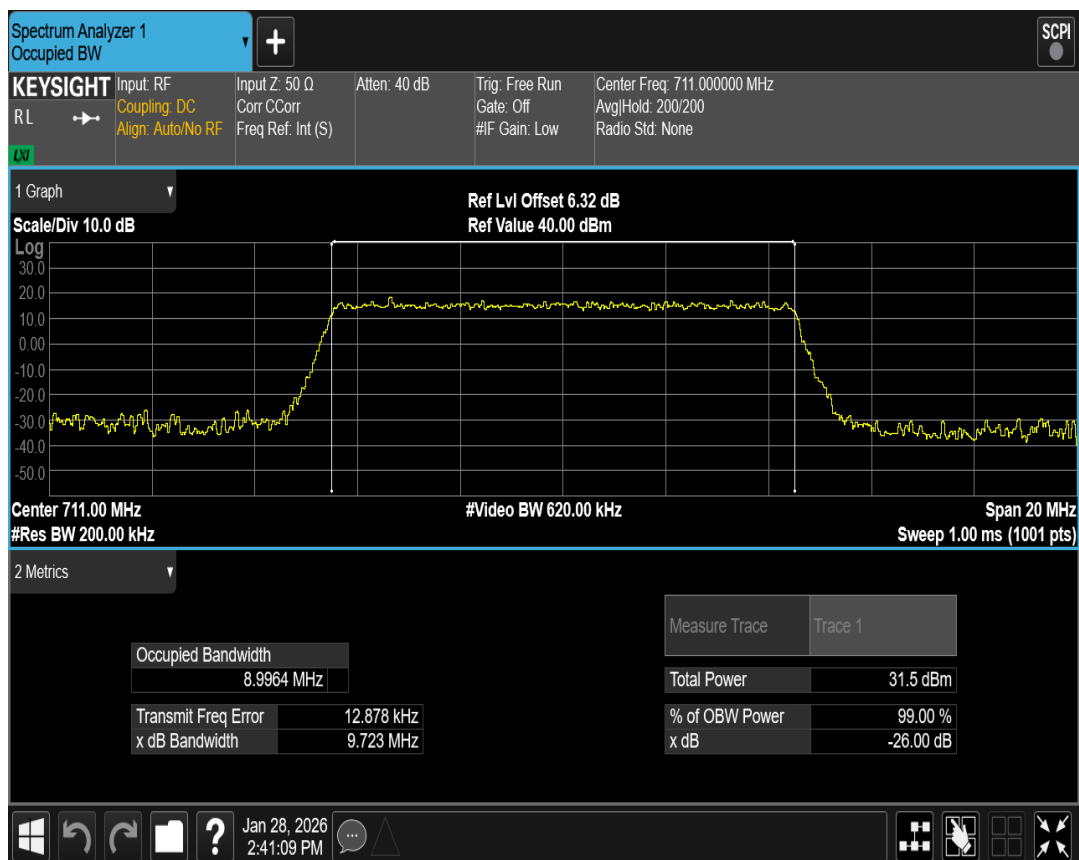


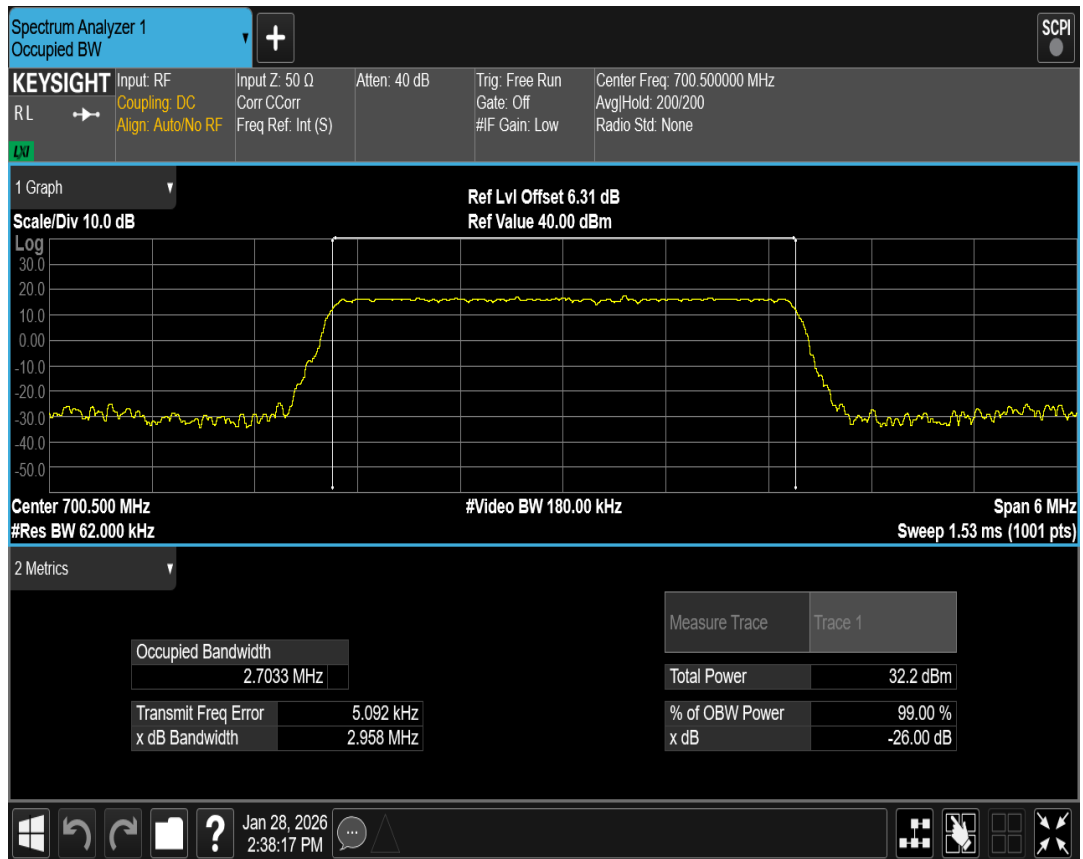
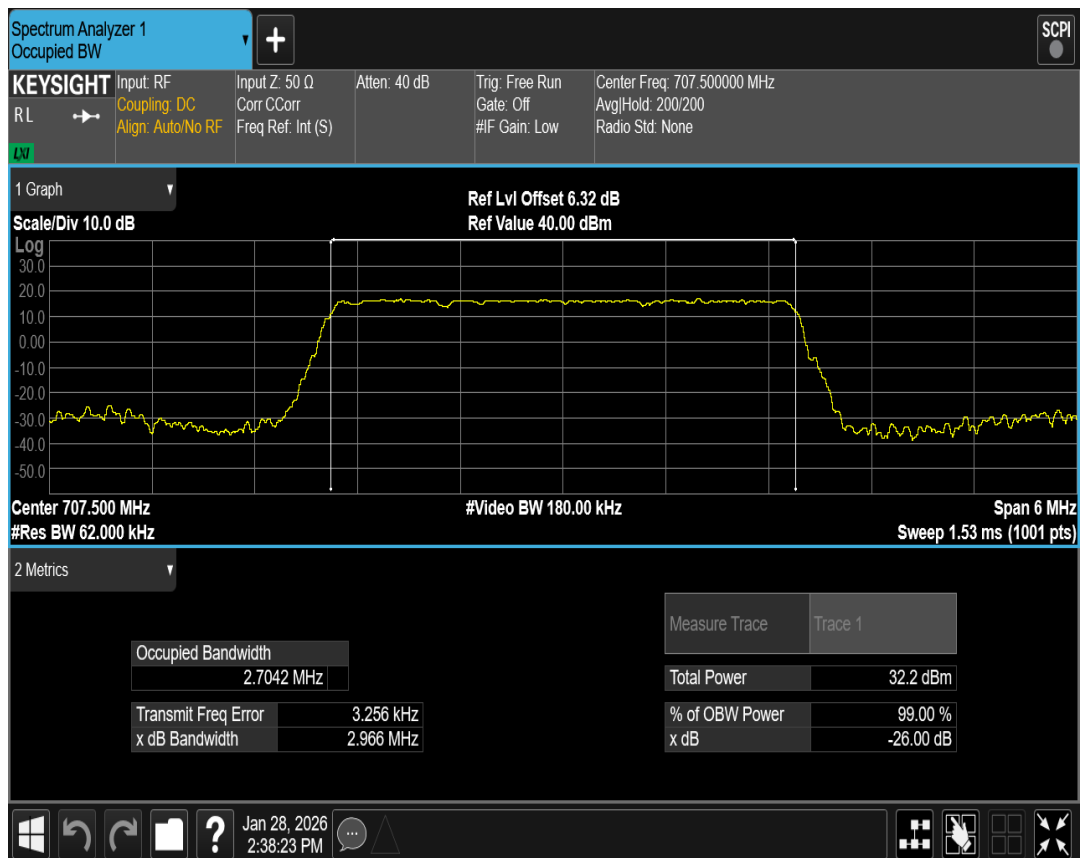
Band12 QAM16 BW=5MHz Channel=23095 RB Size=25 Position=#0

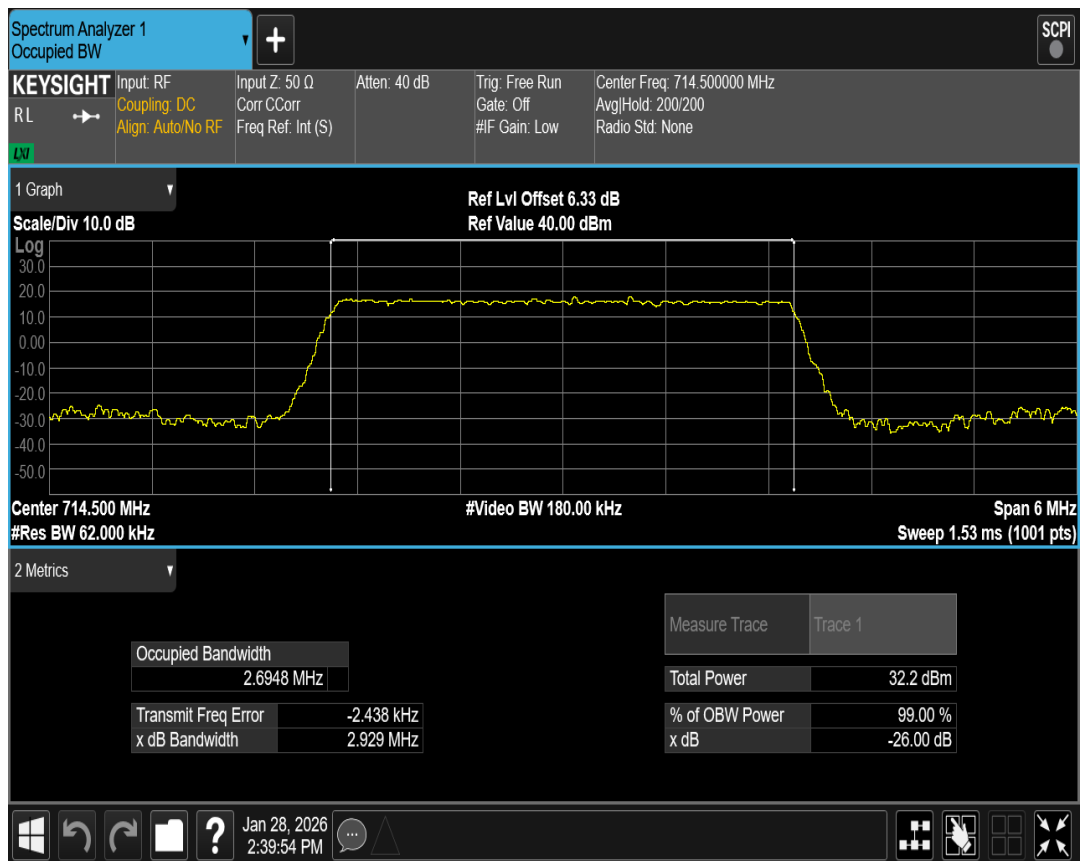
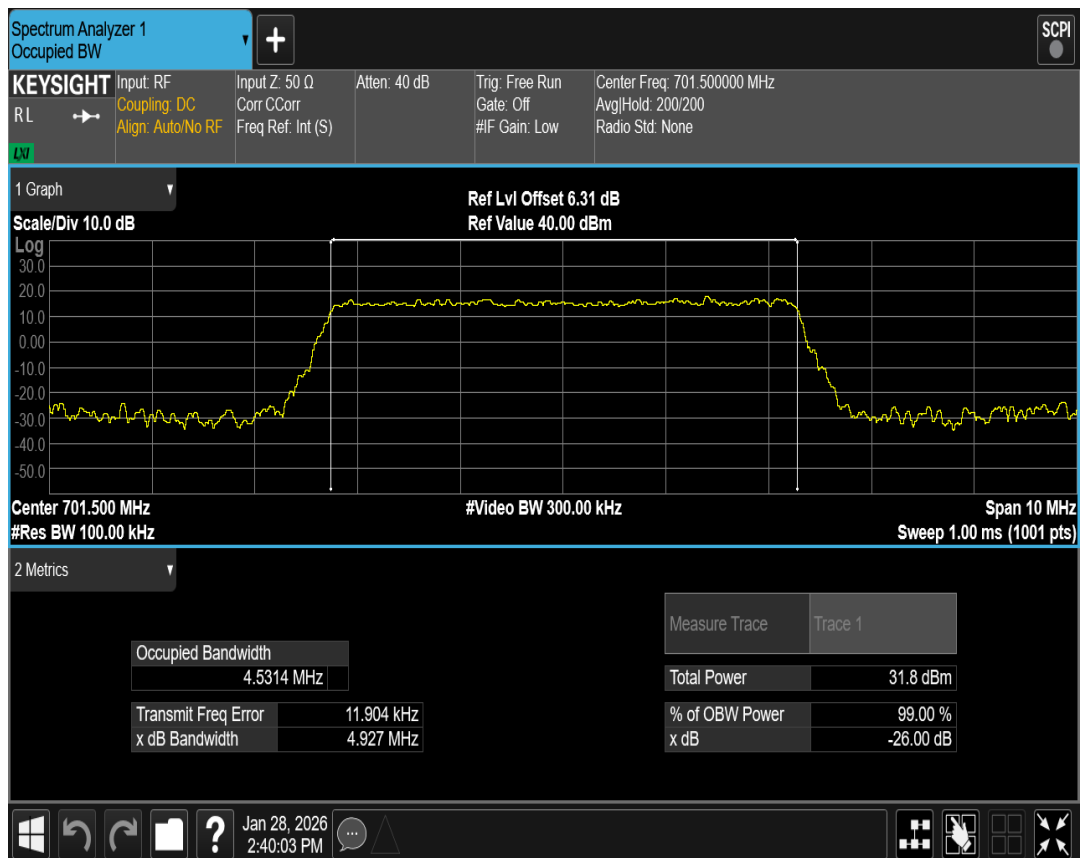
**Band12 QAM16 BW=5MHz Channel=23155 RB Size=25 Position=#0****Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0**

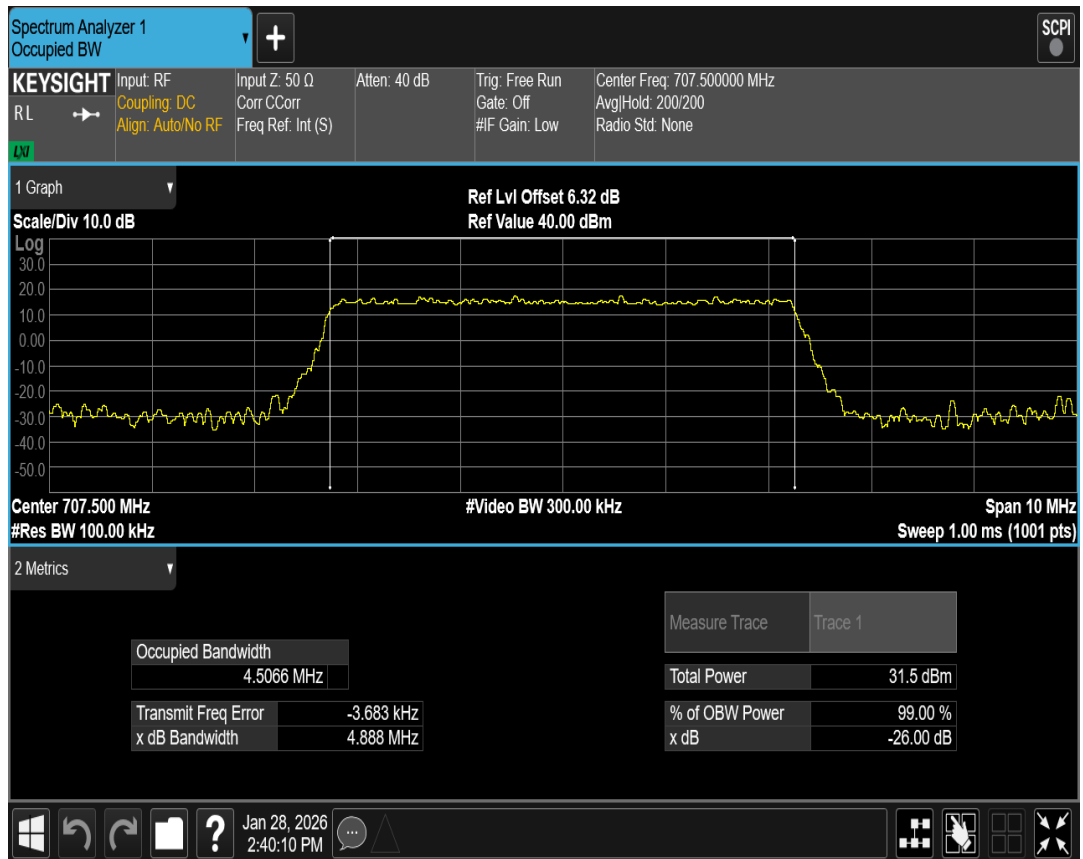
**Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0****Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0**

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

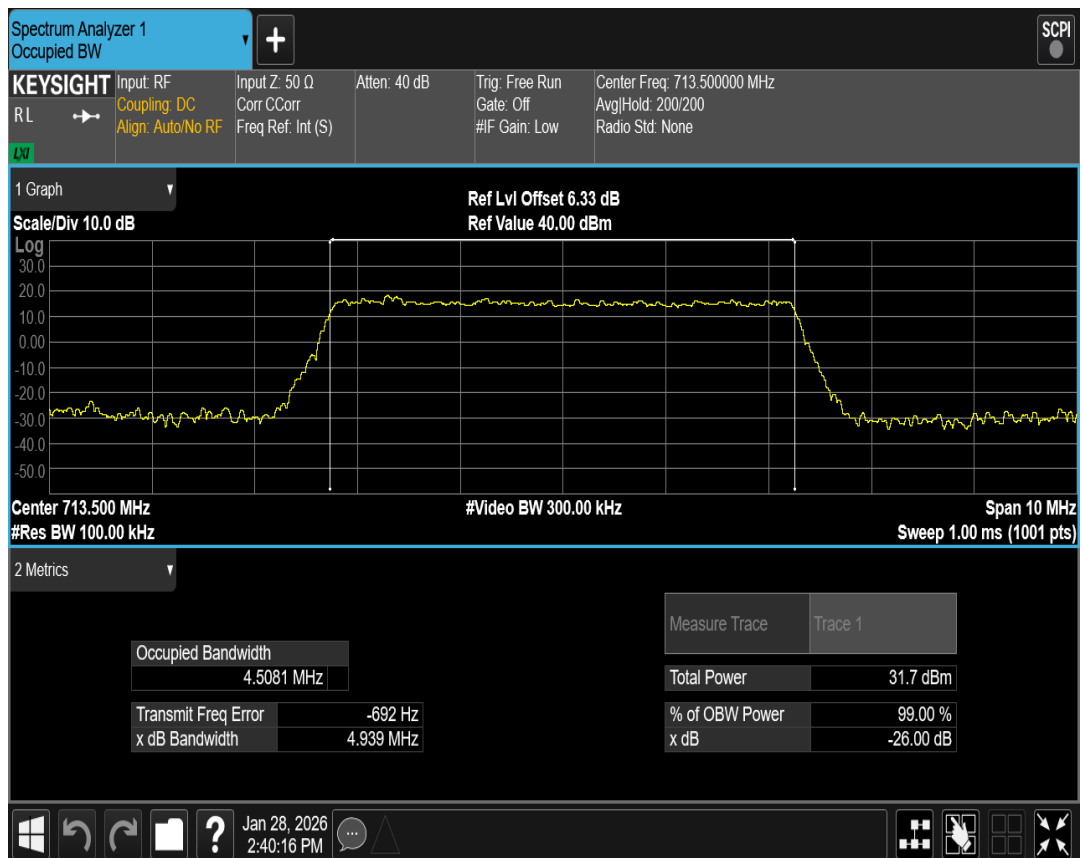
**Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0****Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0**

**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**



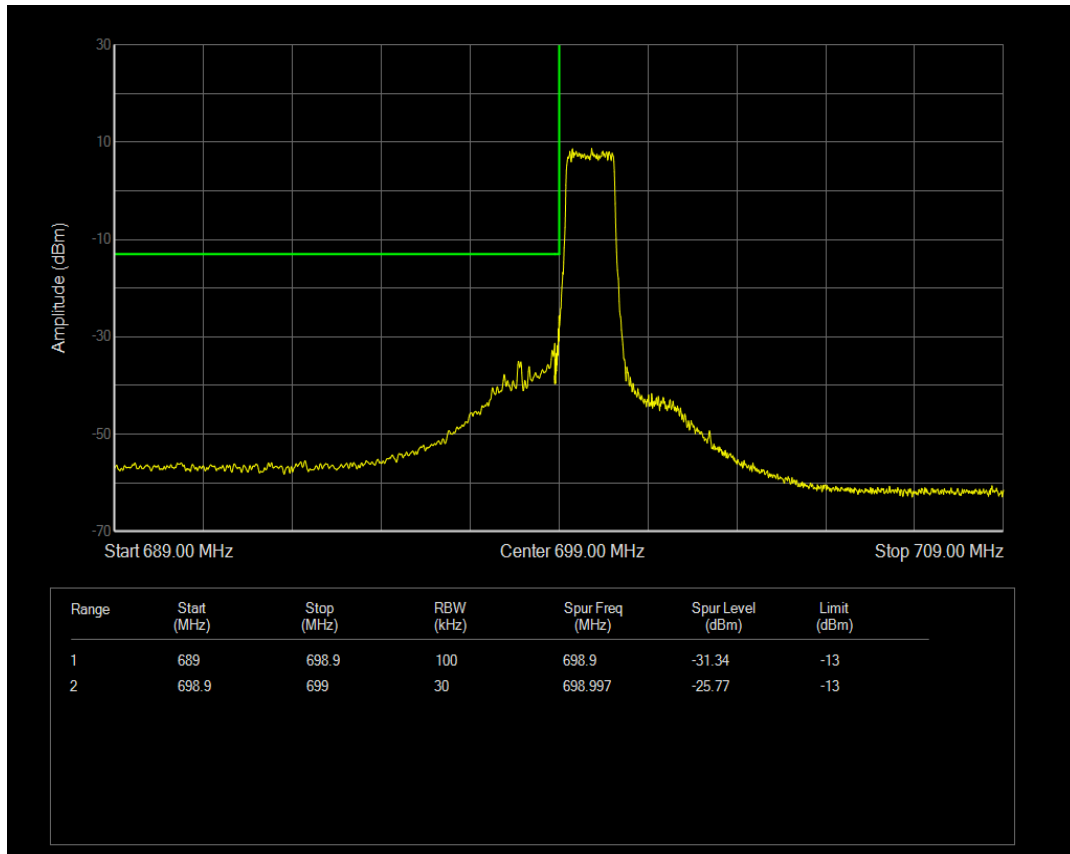
Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0



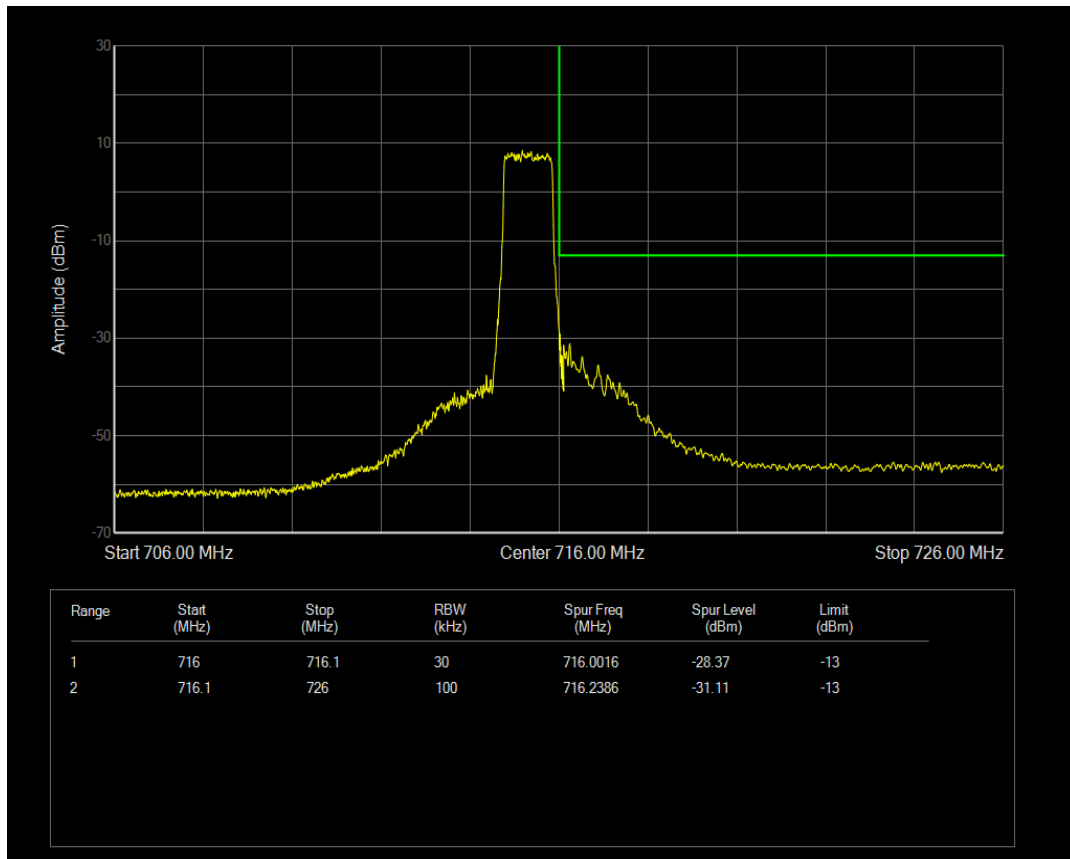
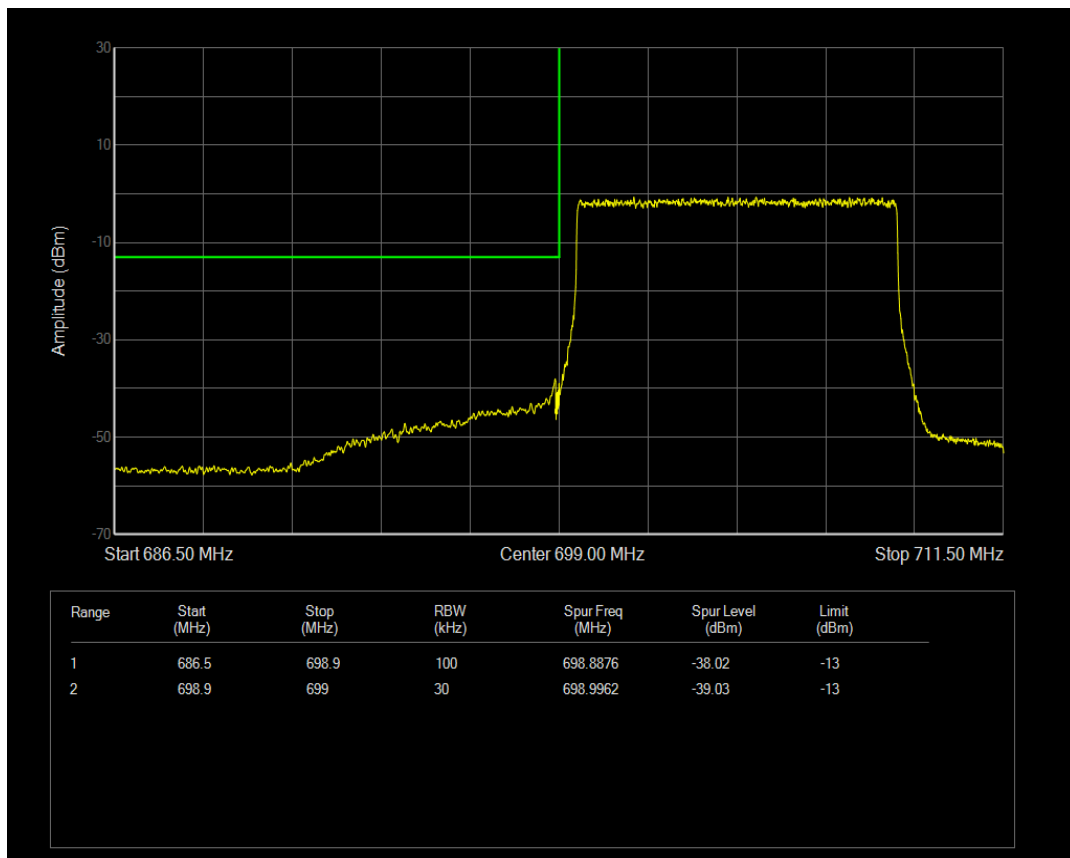
5 Band edge

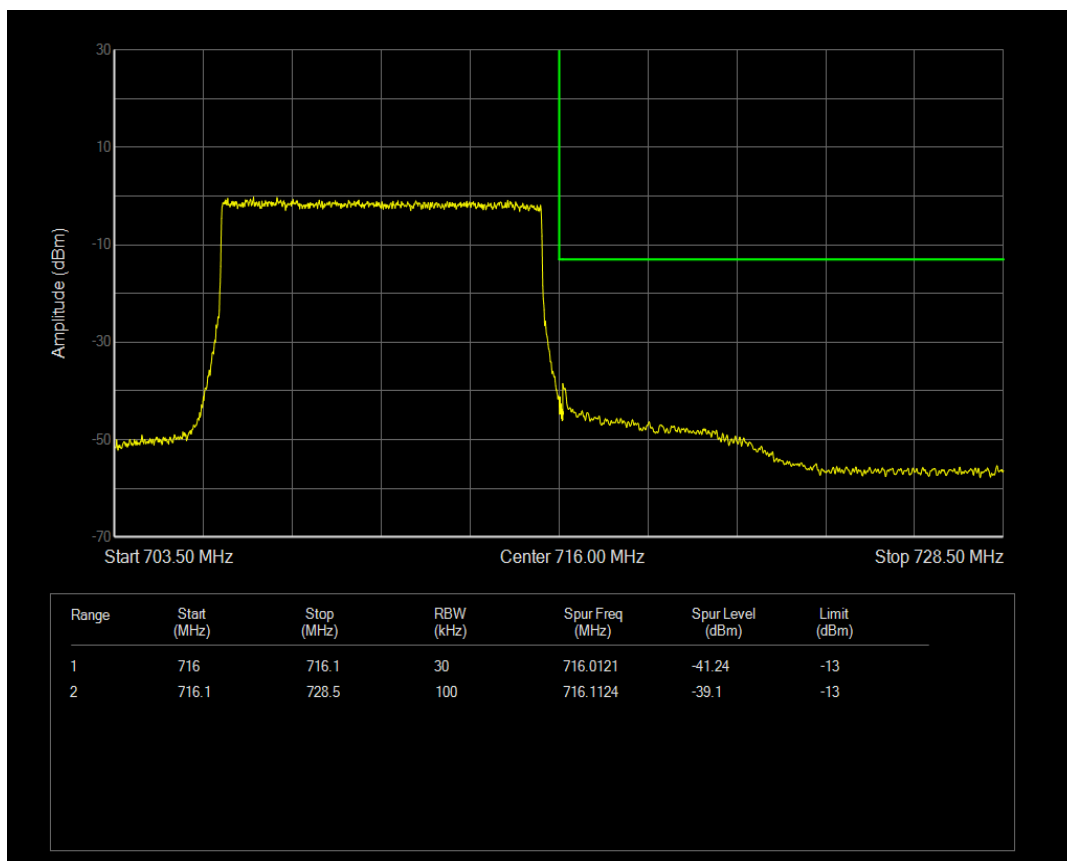
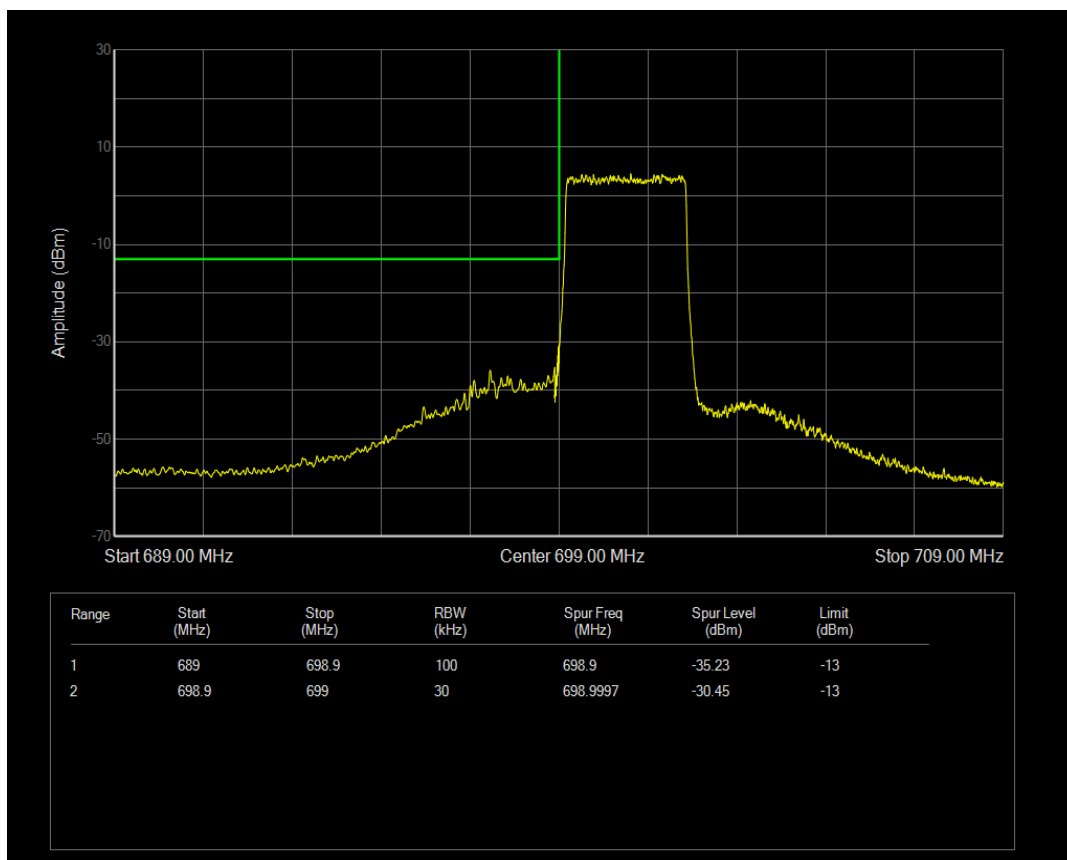
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	6	#0	QPSK	698.88	-22.84	-13	PASS
Band12	1.4	23017	6	#0	QAM16	699.00	-25.77	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.00	-26.26	-13	PASS
Band12	1.4	23173	6	#0	QAM16	716.00	-28.37	-13	PASS
Band12	3	23025	15	#0	QPSK	699.00	-29.85	-13	PASS
Band12	3	23025	15	#0	QAM16	699.00	-30.45	-13	PASS
Band12	3	23165	15	#0	QPSK	716.00	-30.69	-13	PASS
Band12	3	23165	15	#0	QAM16	716.00	-31.80	-13	PASS
Band12	5	23035	25	#0	QPSK	699.00	-31.24	-13	PASS
Band12	5	23035	25	#0	QAM16	698.99	-31.56	-13	PASS
Band12	5	23155	25	#0	QPSK	716.01	-33.29	-13	PASS
Band12	5	23155	25	#0	QAM16	716.01	-32.56	-13	PASS
Band12	10	23060	50	#0	QPSK	698.86	-35.89	-13	PASS
Band12	10	23060	50	#0	QAM16	698.89	-38.02	-13	PASS
Band12	10	23130	50	#0	QPSK	716.01	-39.66	-13	PASS
Band12	10	23130	50	#0	QAM16	716.11	-39.10	-13	PASS

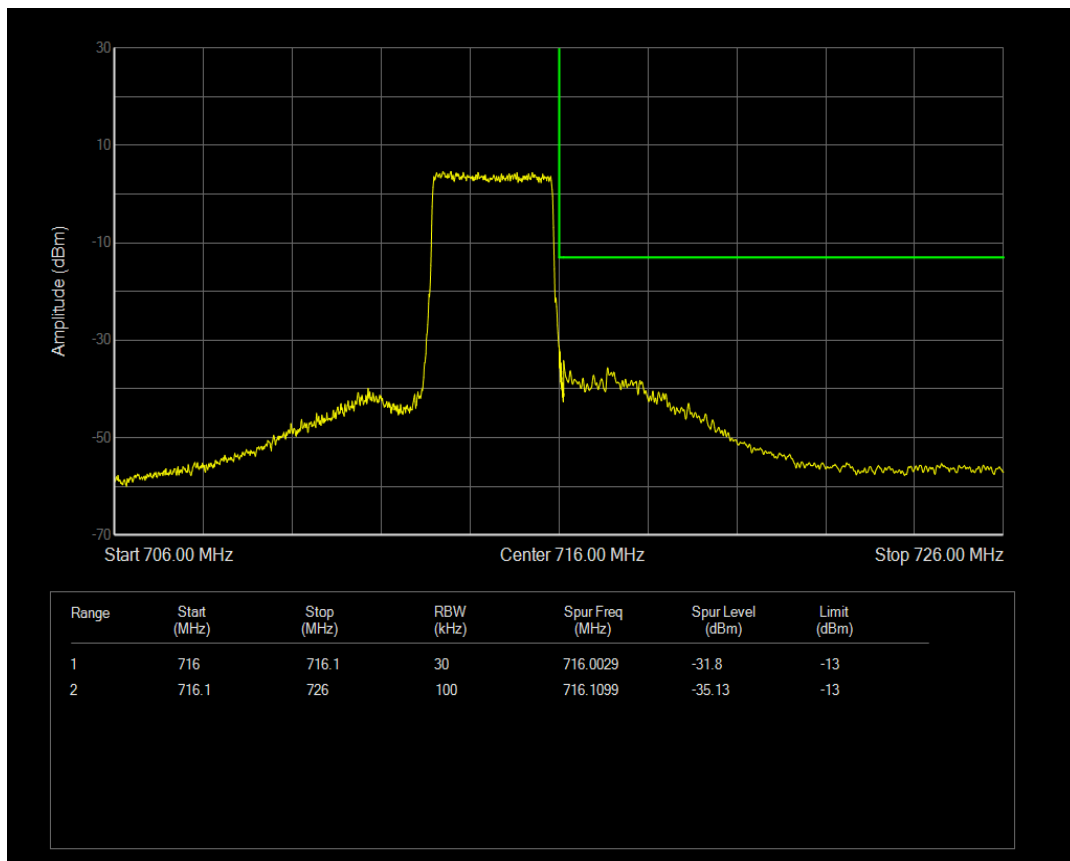
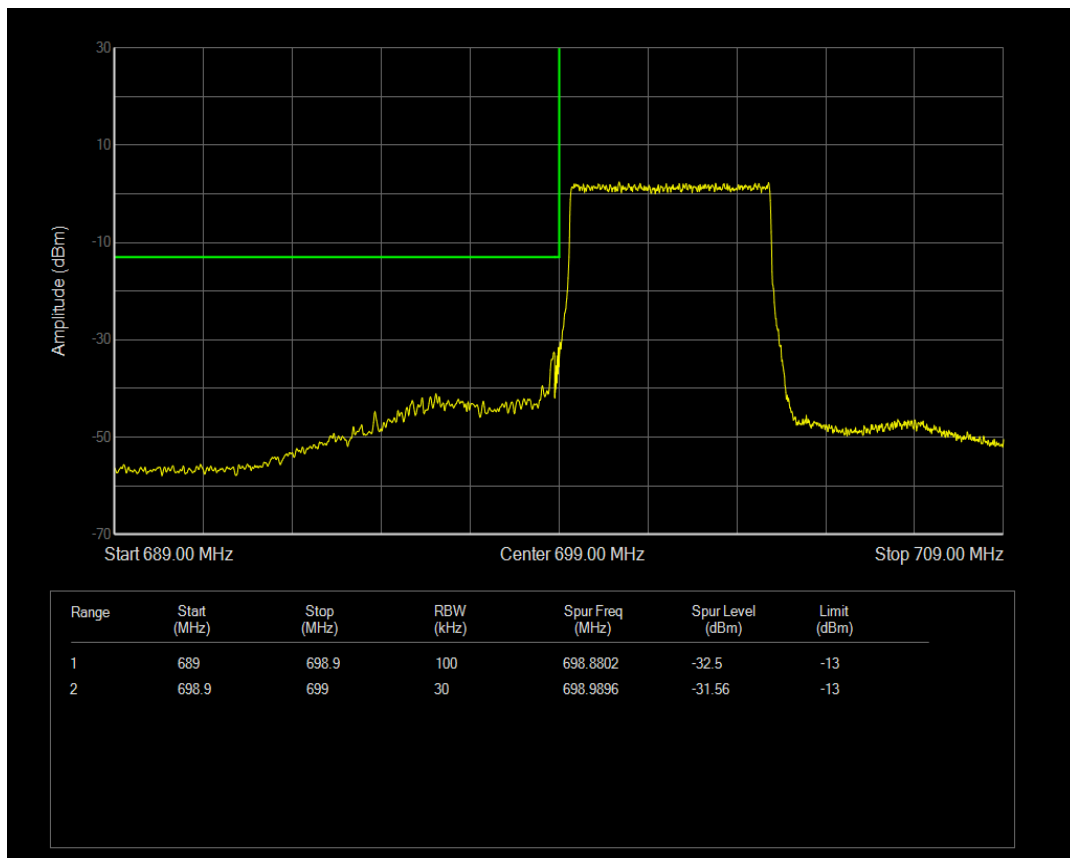
Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=6 Position=#0

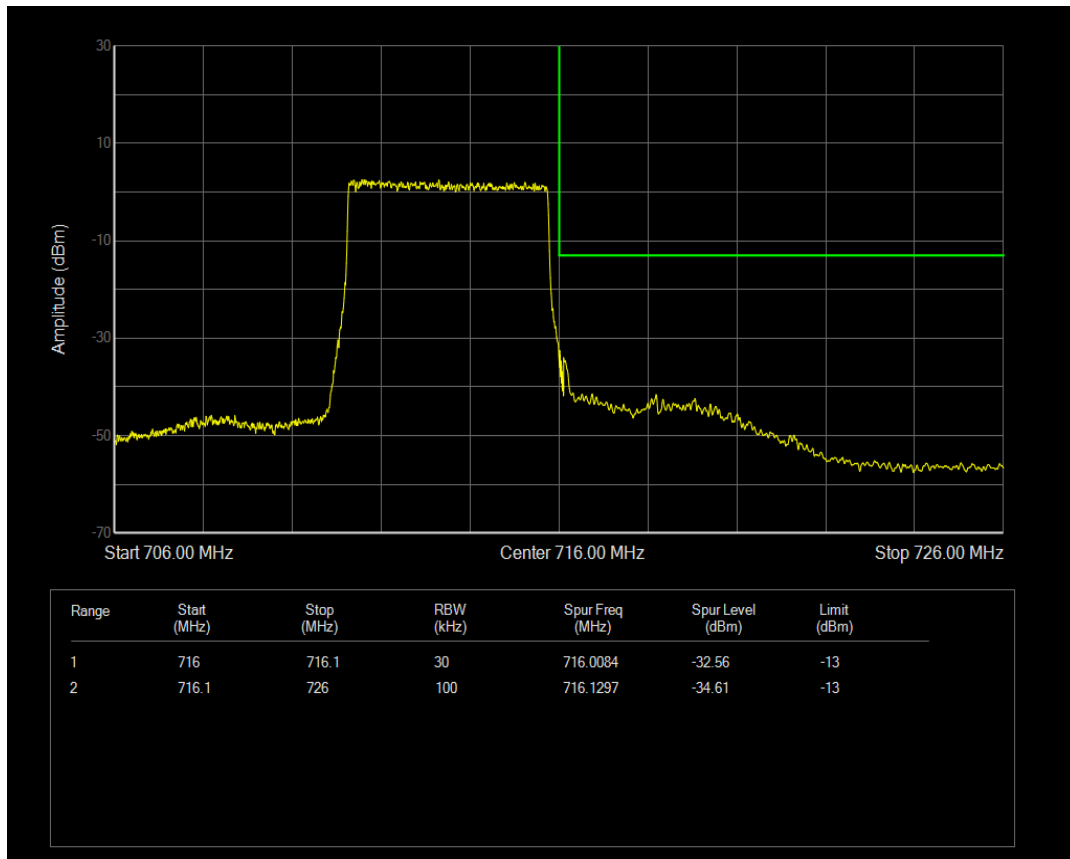
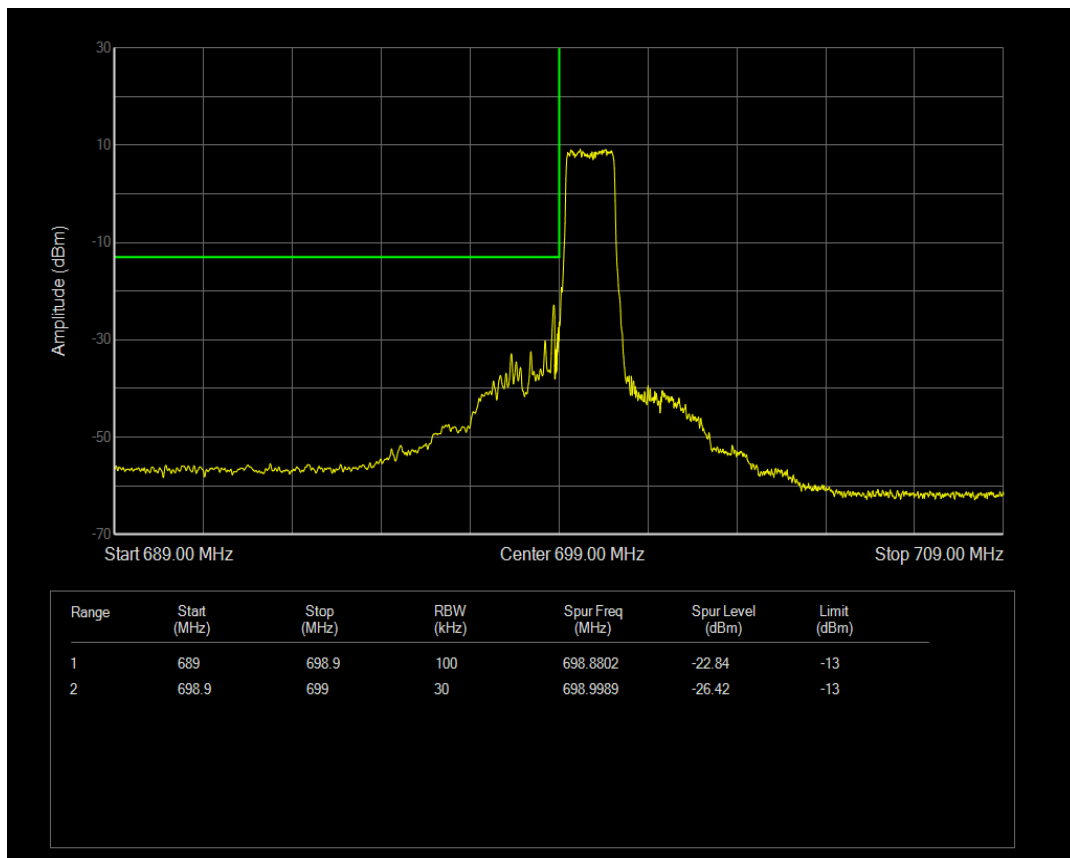


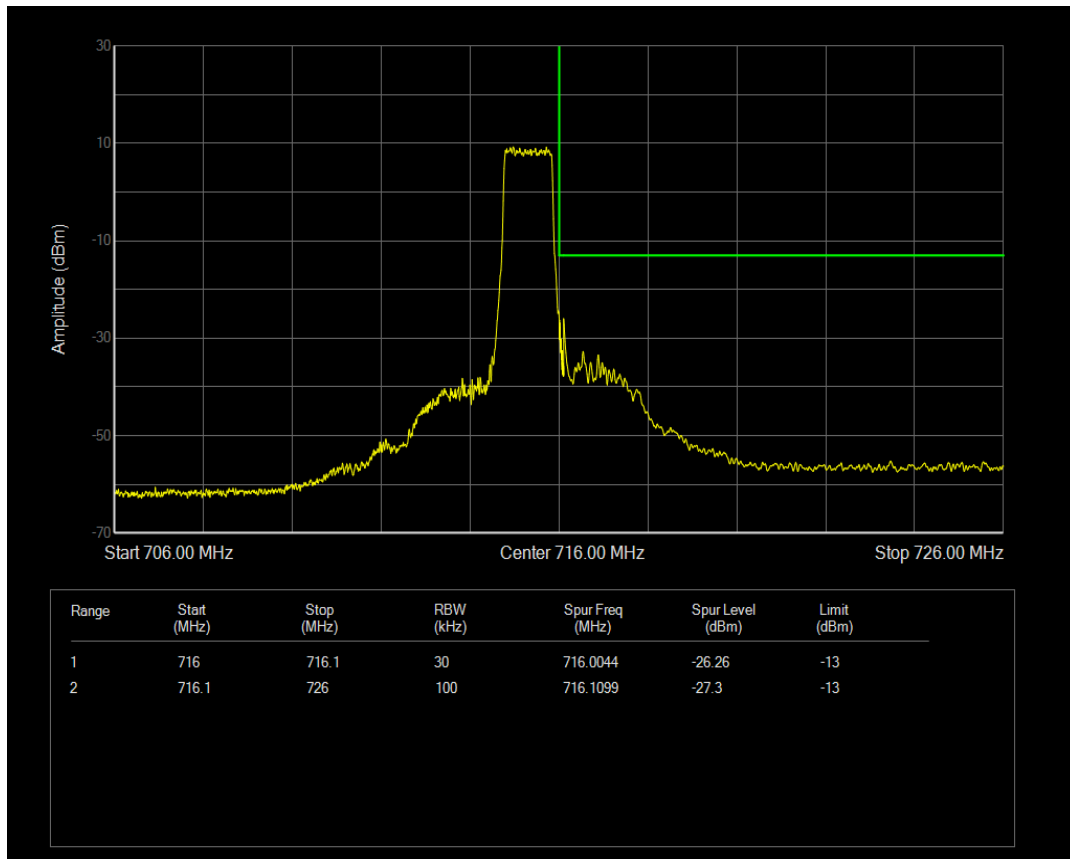
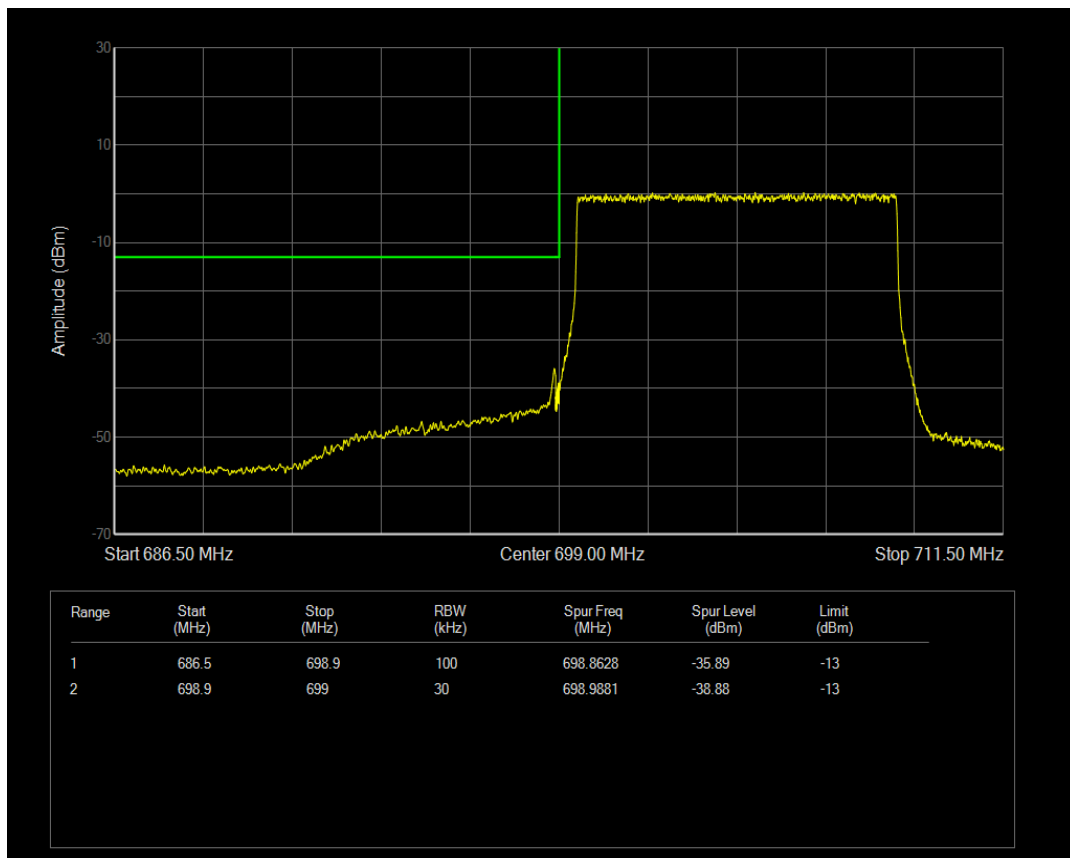
Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=6 Position=#0

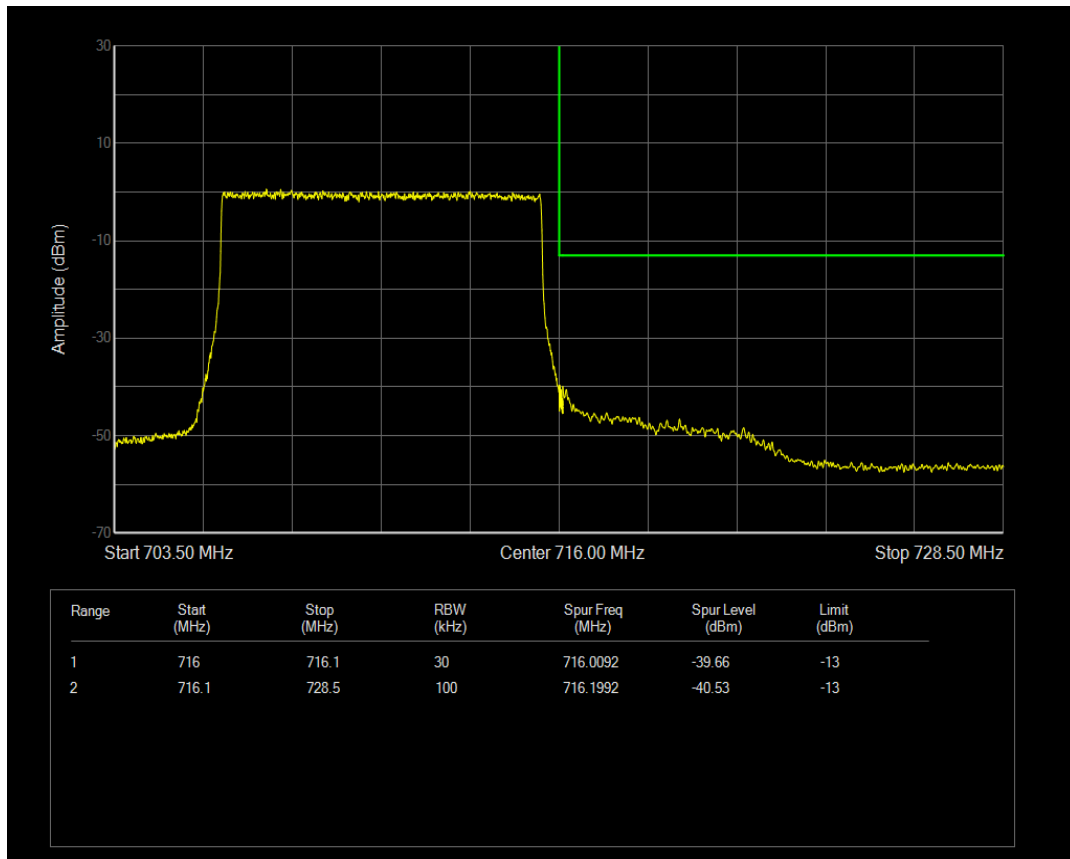
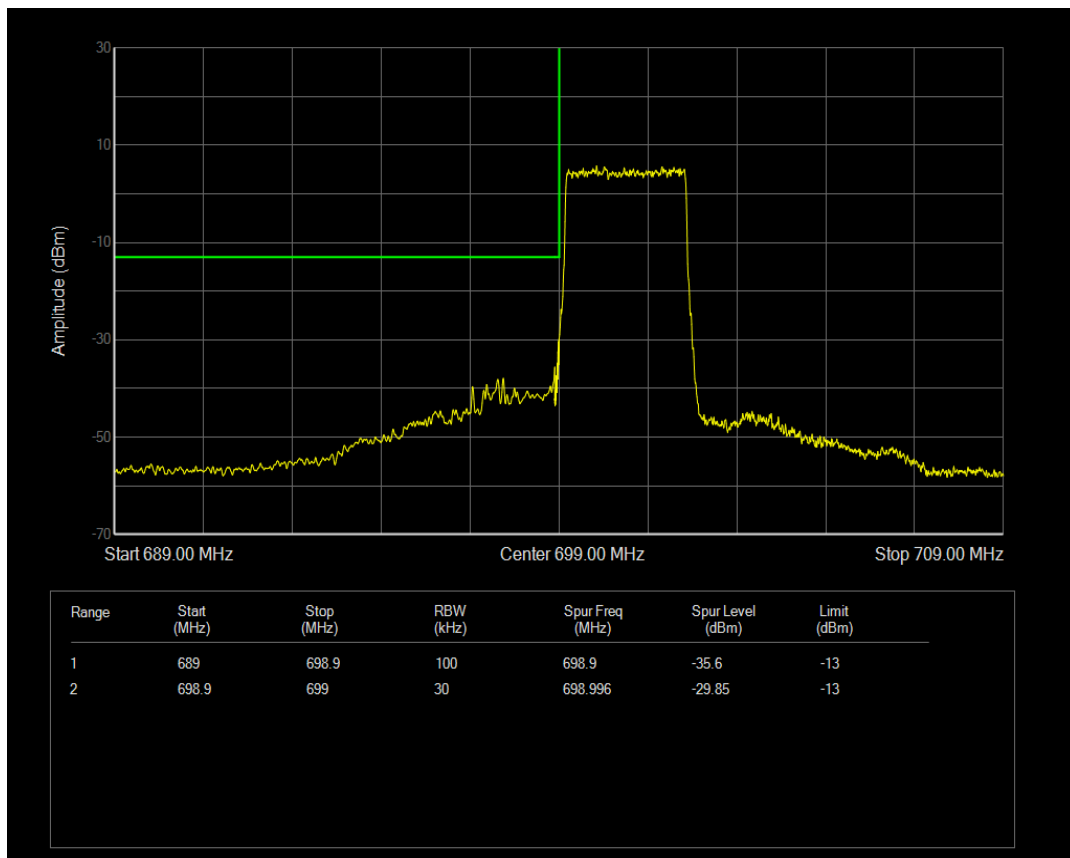
**Band12 QAM16 BW=10MHz Channel=23060 RB Size=50 Position=#0****Band12 QAM16 BW=10MHz Channel=23130 RB Size=50 Position=#0**

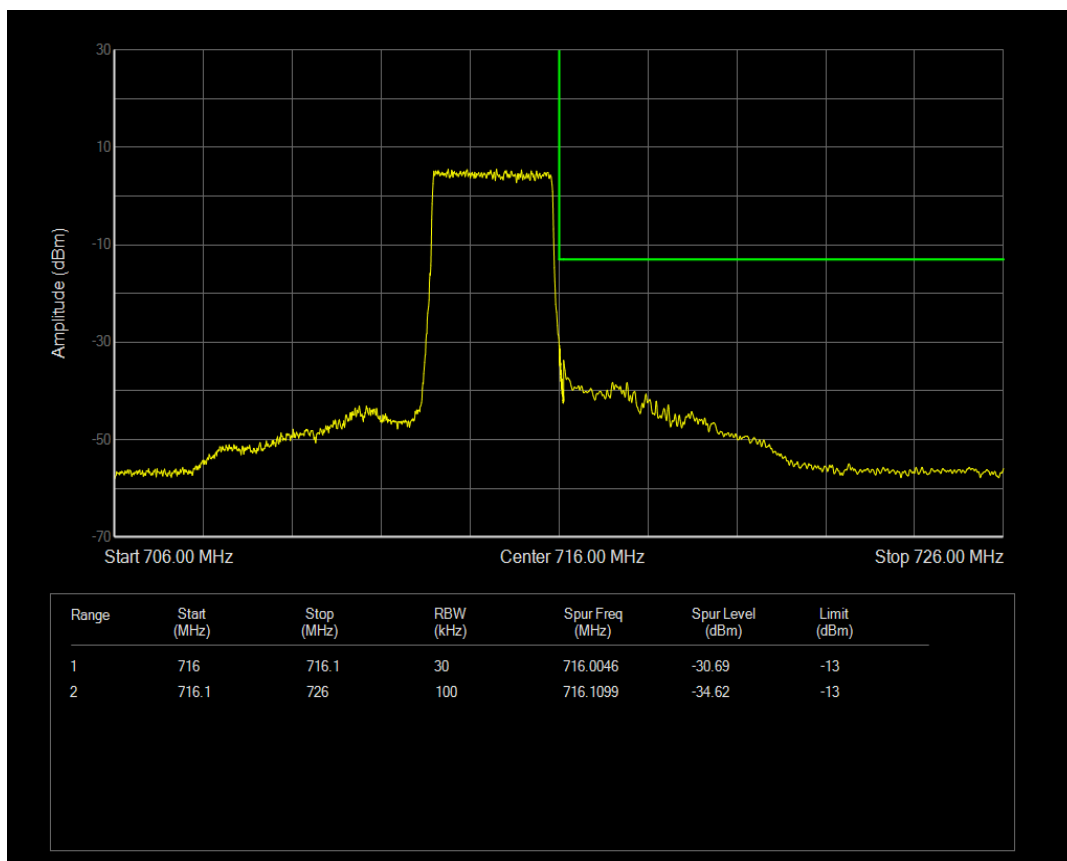
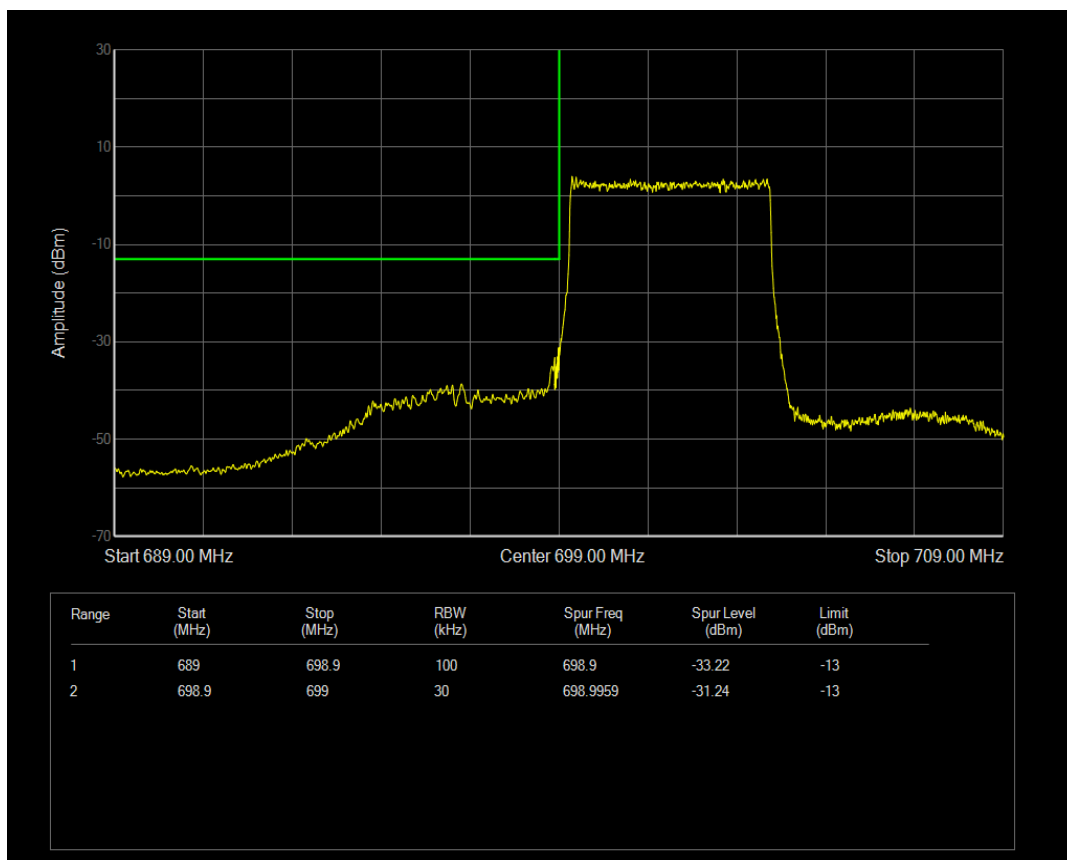
**Band12 QAM16 BW=3MHz Channel=23025 RB Size=15 Position=#0****Band12 QAM16 BW=3MHz Channel=23165 RB Size=15 Position=#0**

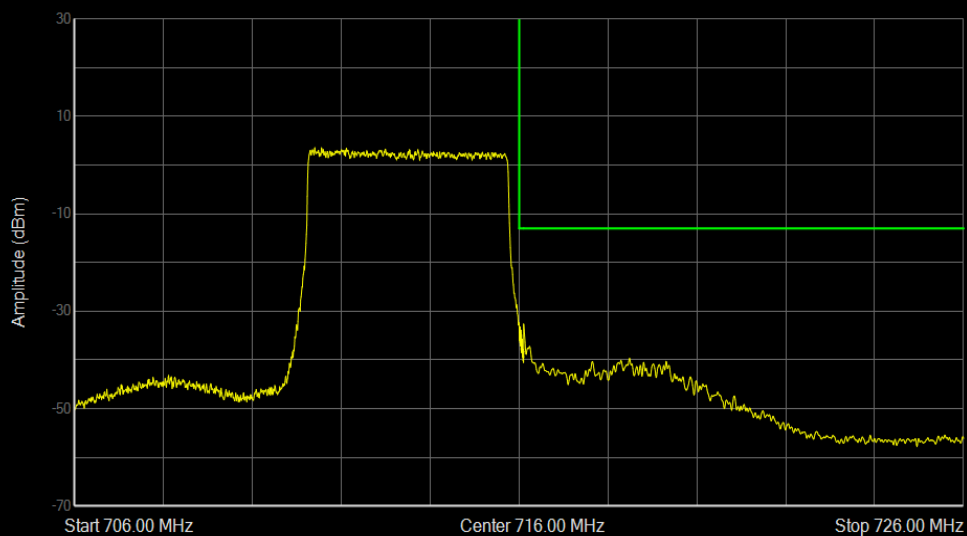
**Band12 QAM16 BW=5MHz Channel=23035 RB Size=25 Position=#0****Band12 QAM16 BW=5MHz Channel=23155 RB Size=25 Position=#0**

**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**

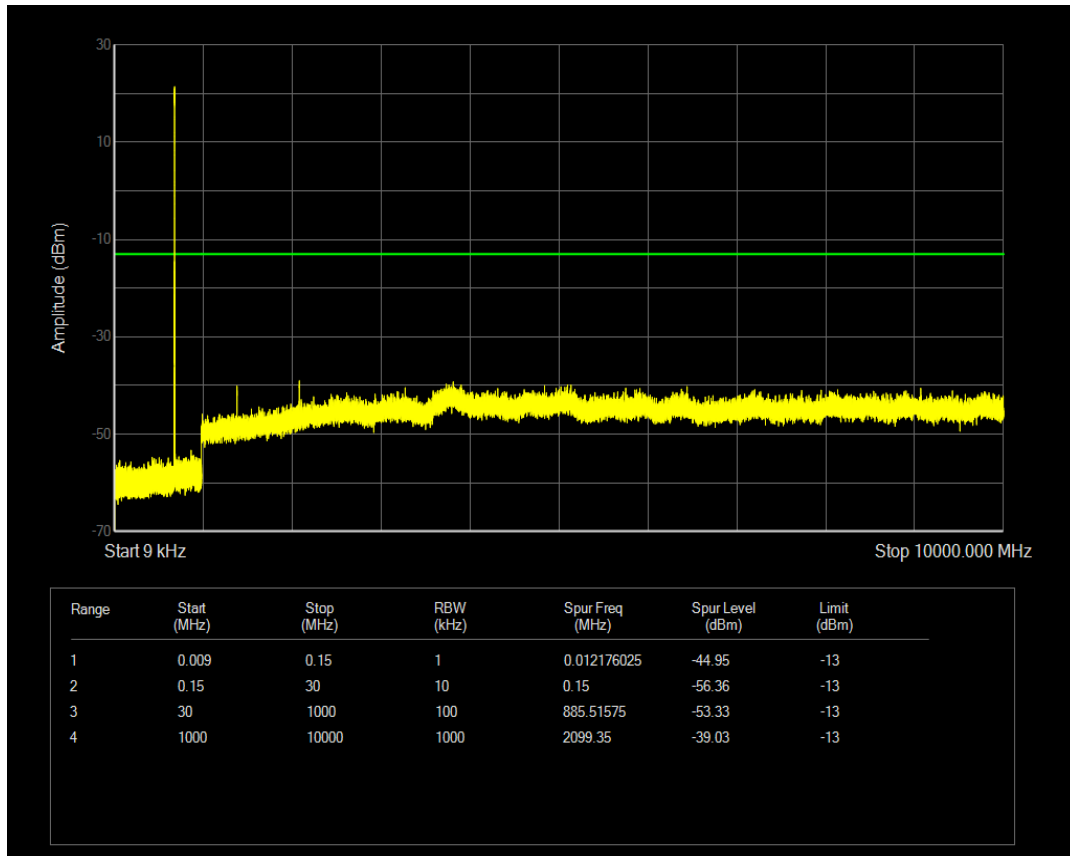


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0143	-33.29	-13
2	716.1	726	100	716.1099	-33.82	-13

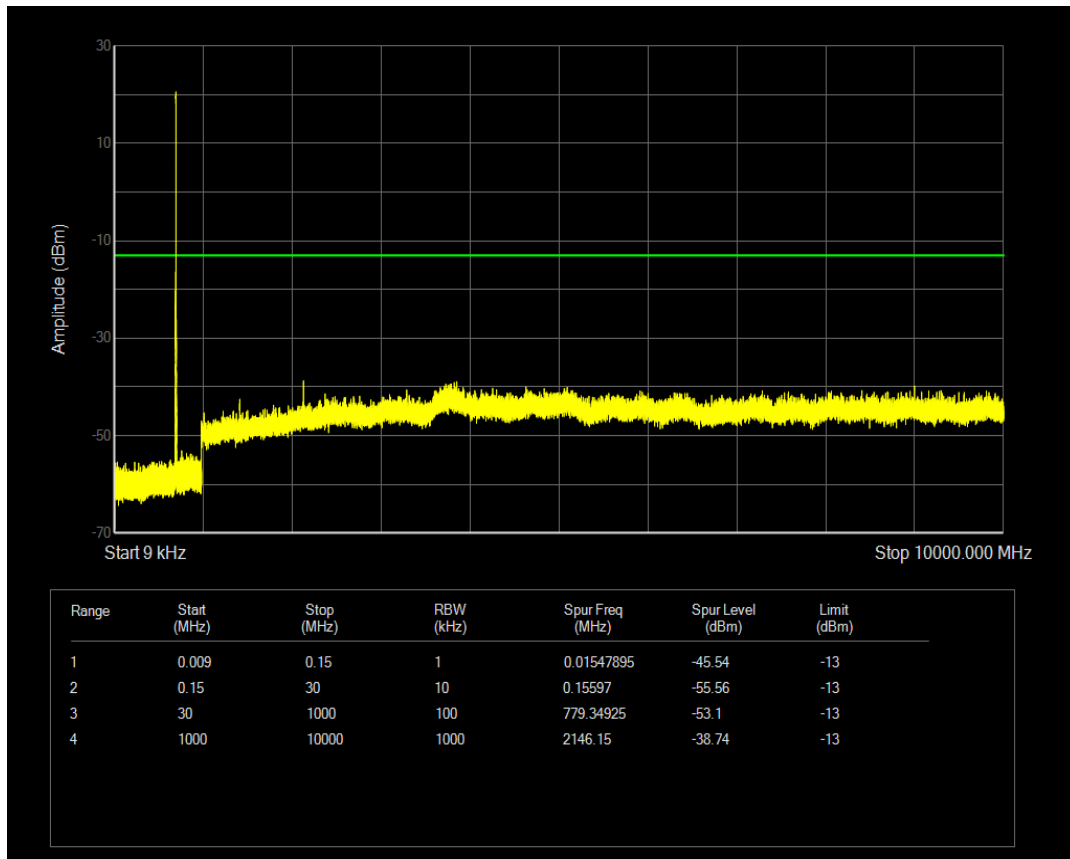
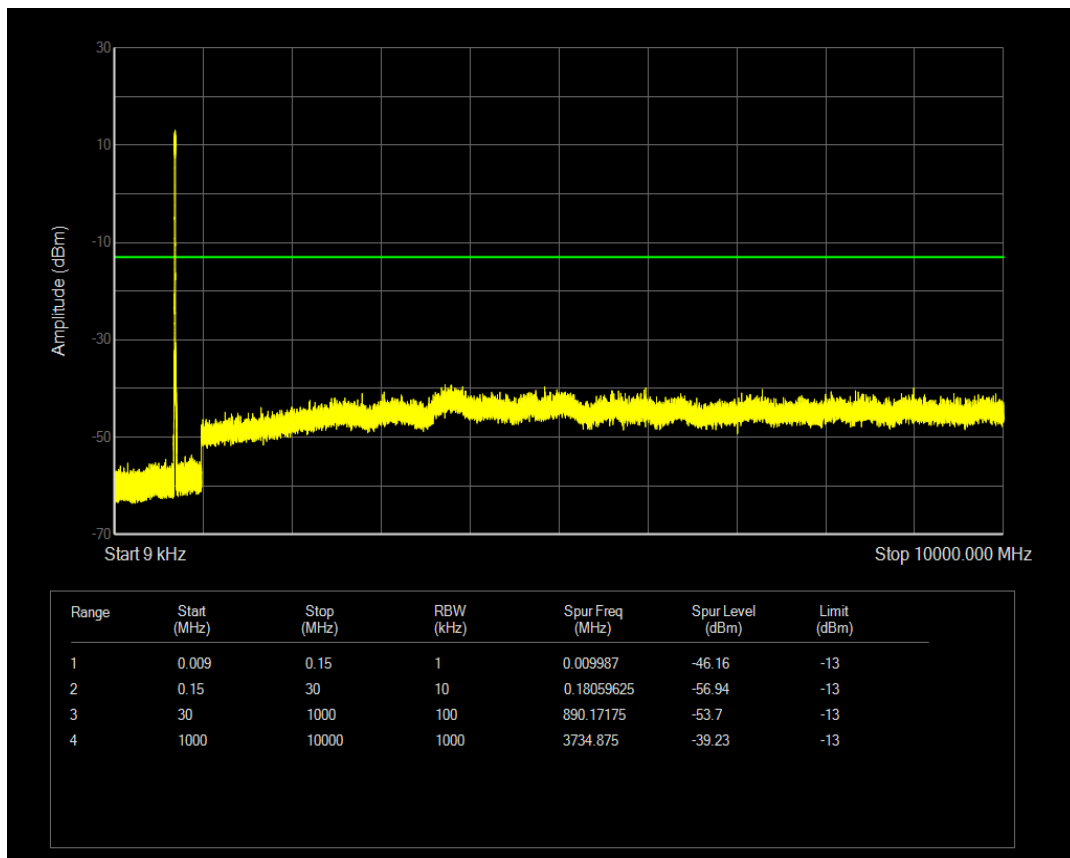
6 Out-of-band emissions

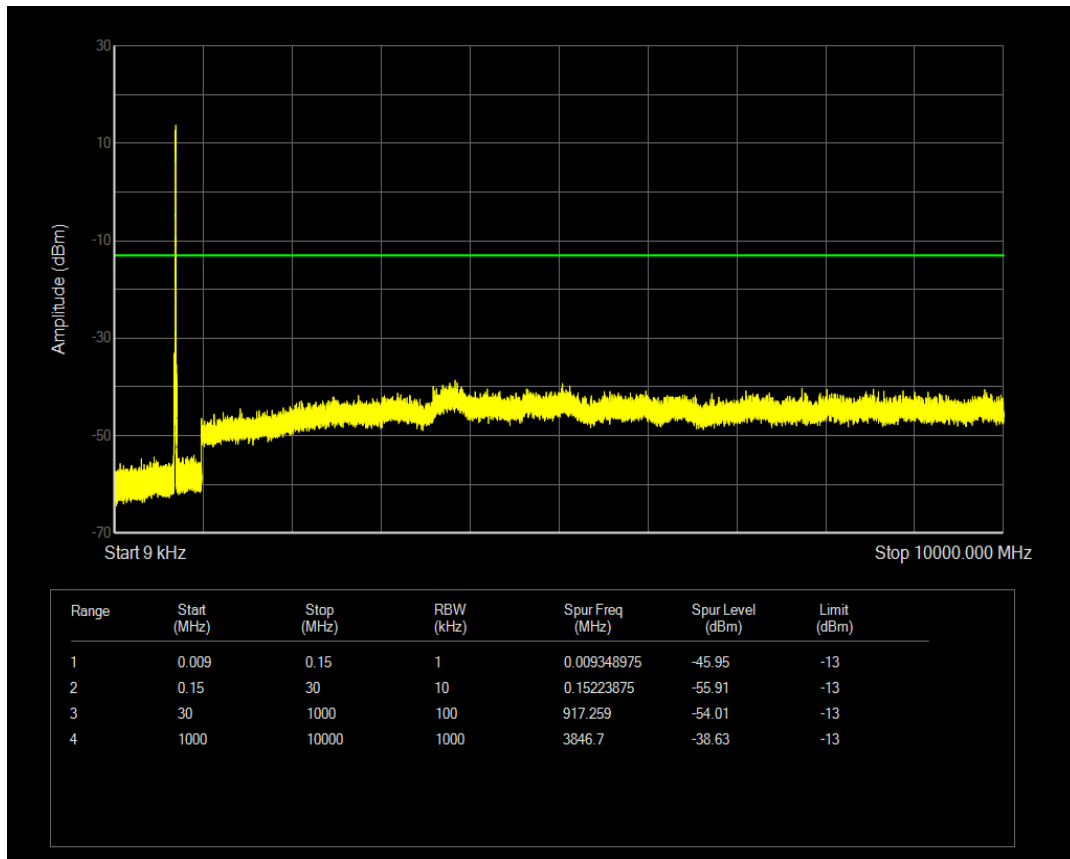
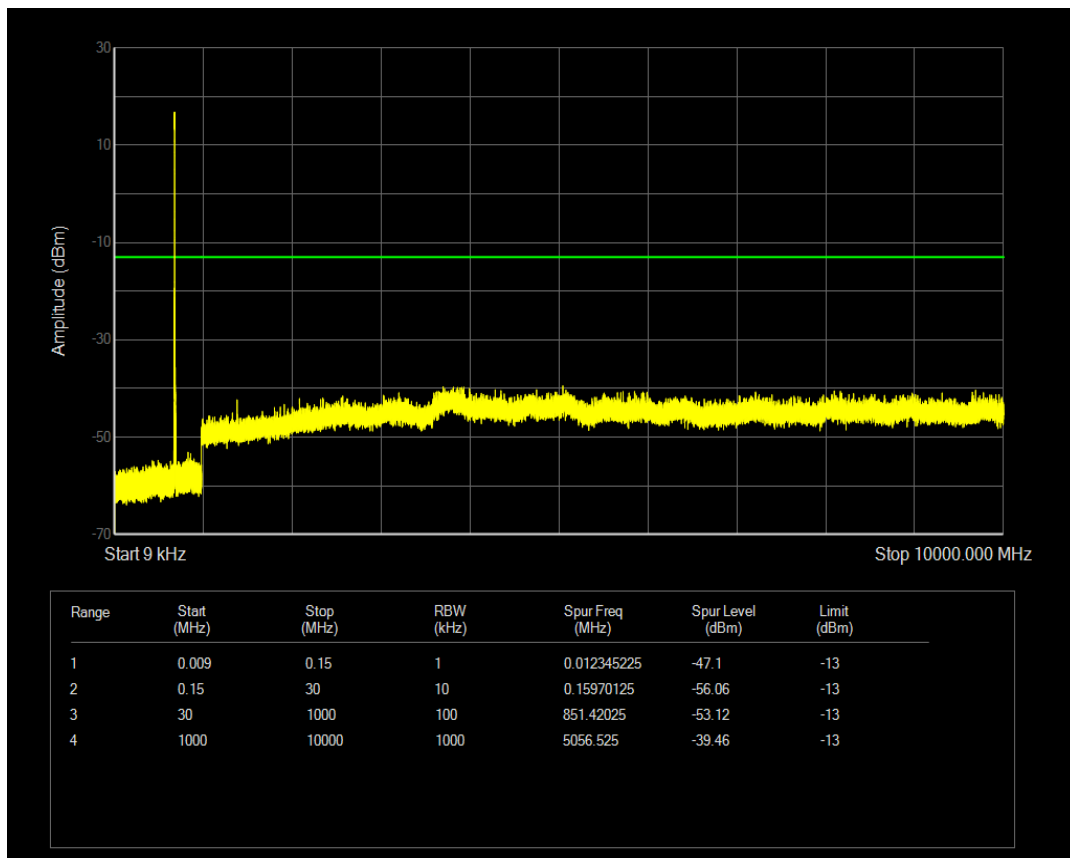
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	6	#0	QPSK	3804.63	-38.58	-13	PASS
Band12	1.4	23017	6	#0	QAM16	2099.35	-39.03	-13	PASS
Band12	1.4	23173	6	#0	QPSK	3806.65	-38.78	-13	PASS
Band12	1.4	23173	6	#0	QAM16	2146.15	-38.74	-13	PASS
Band12	3	23025	15	#0	QPSK	3781.68	-39.10	-13	PASS
Band12	3	23025	15	#0	QAM16	5056.53	-39.46	-13	PASS
Band12	3	23165	15	#0	QPSK	3916.45	-38.51	-13	PASS
Band12	3	23165	15	#0	QAM16	4970.13	-39.07	-13	PASS
Band12	5	23035	25	#0	QPSK	3784.15	-39.58	-13	PASS
Band12	5	23035	25	#0	QAM16	3788.65	-38.51	-13	PASS
Band12	5	23155	25	#0	QPSK	3821.73	-38.19	-13	PASS
Band12	5	23155	25	#0	QAM16	3772.45	-39.27	-13	PASS
Band12	10	23060	50	#0	QPSK	3805.30	-39.11	-13	PASS
Band12	10	23060	50	#0	QAM16	3734.88	-39.23	-13	PASS
Band12	10	23130	50	#0	QPSK	3731.05	-39.30	-13	PASS
Band12	10	23130	50	#0	QAM16	3846.70	-38.63	-13	PASS

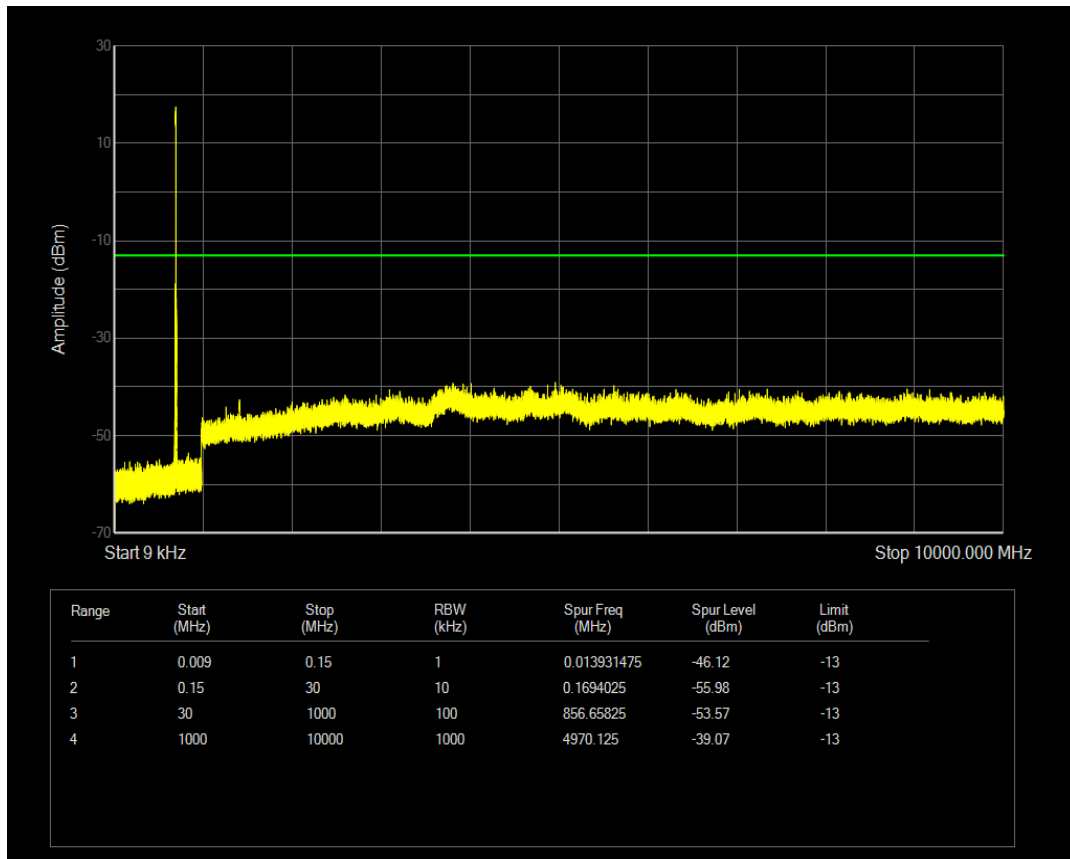
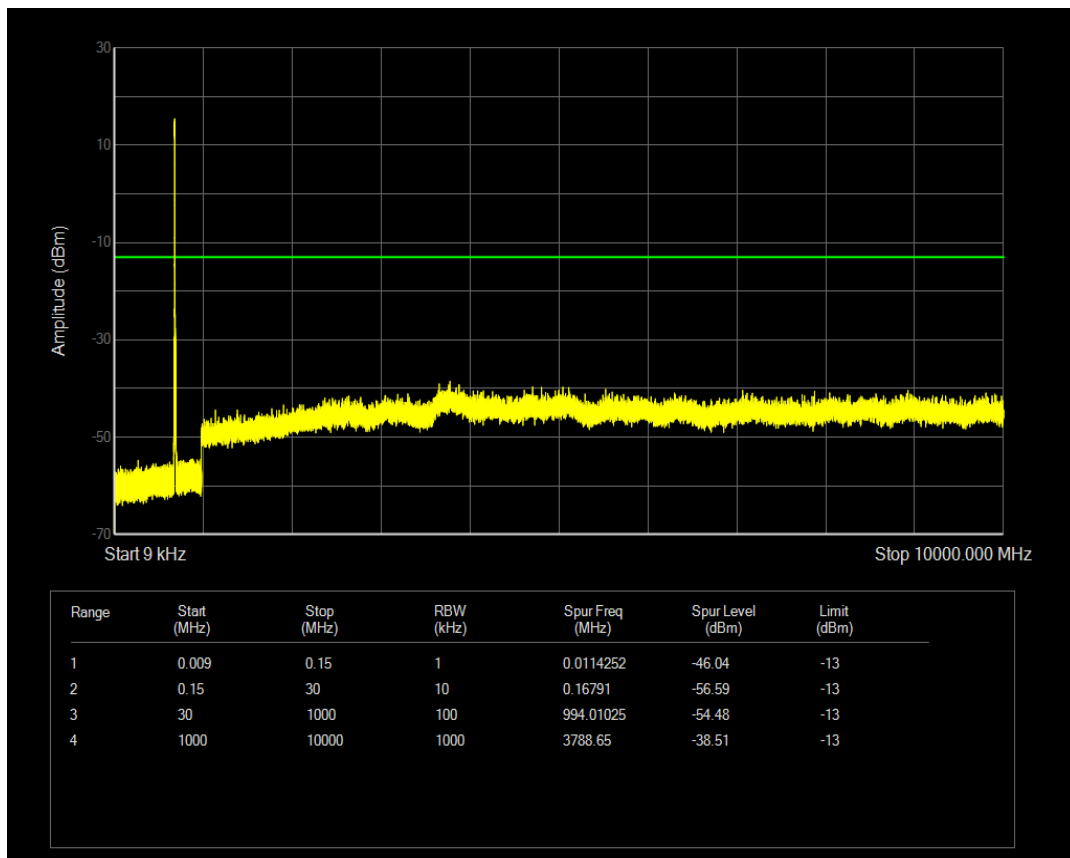
Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=6 Position=#0

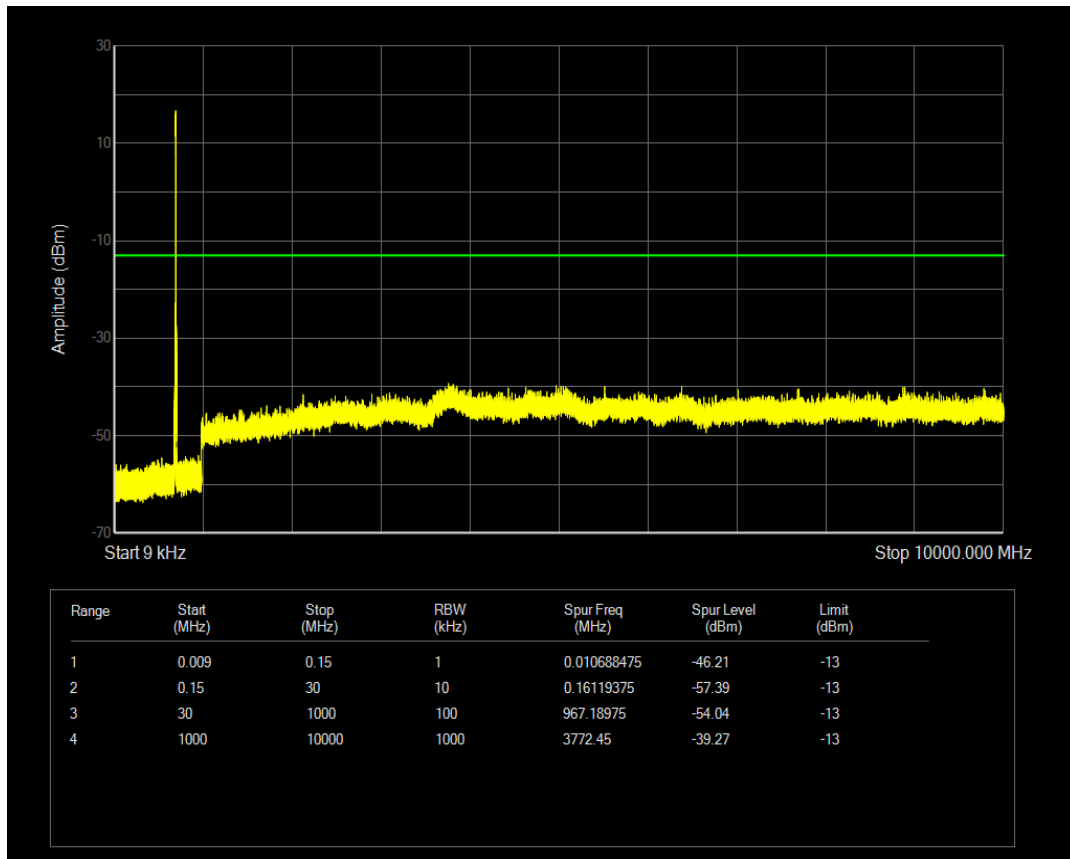
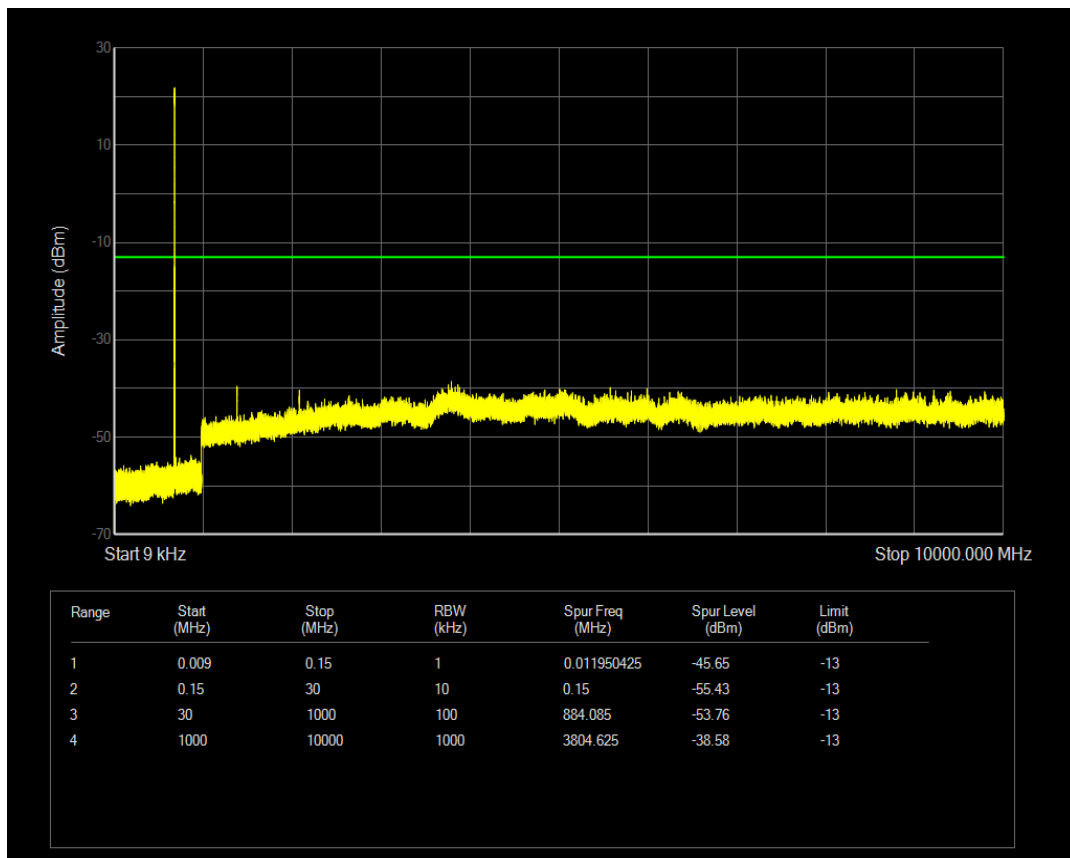


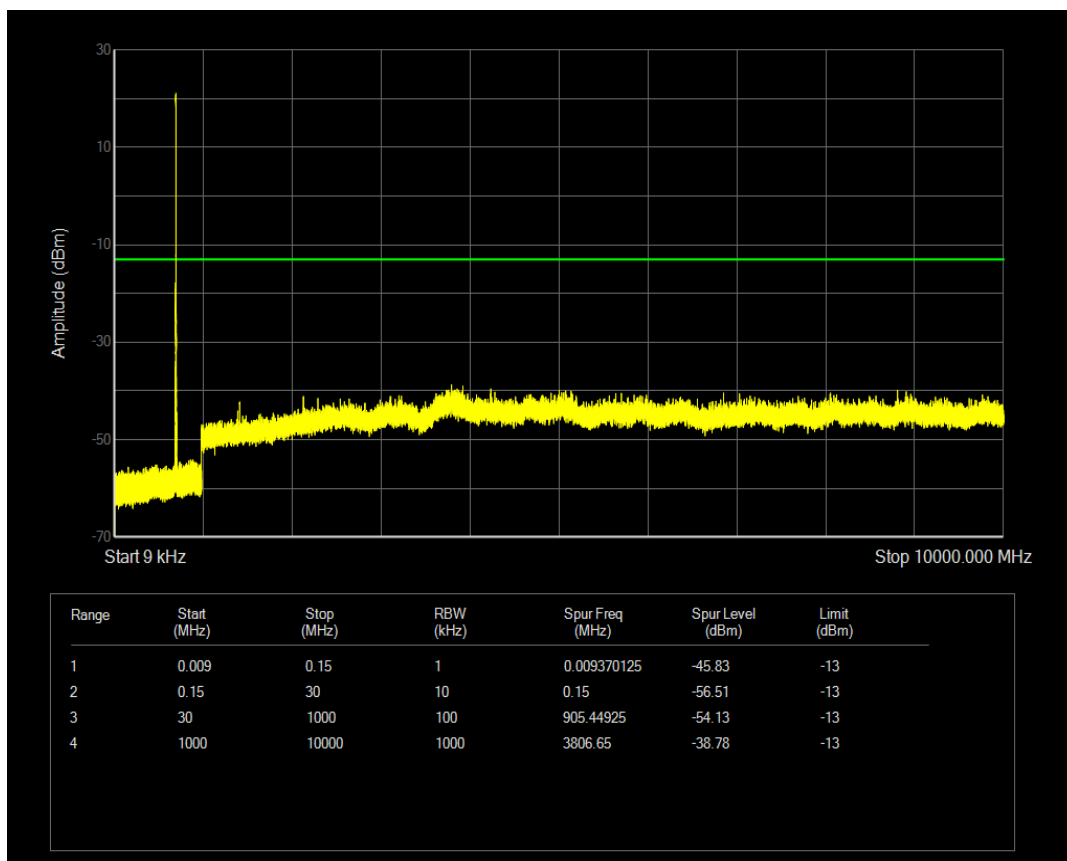
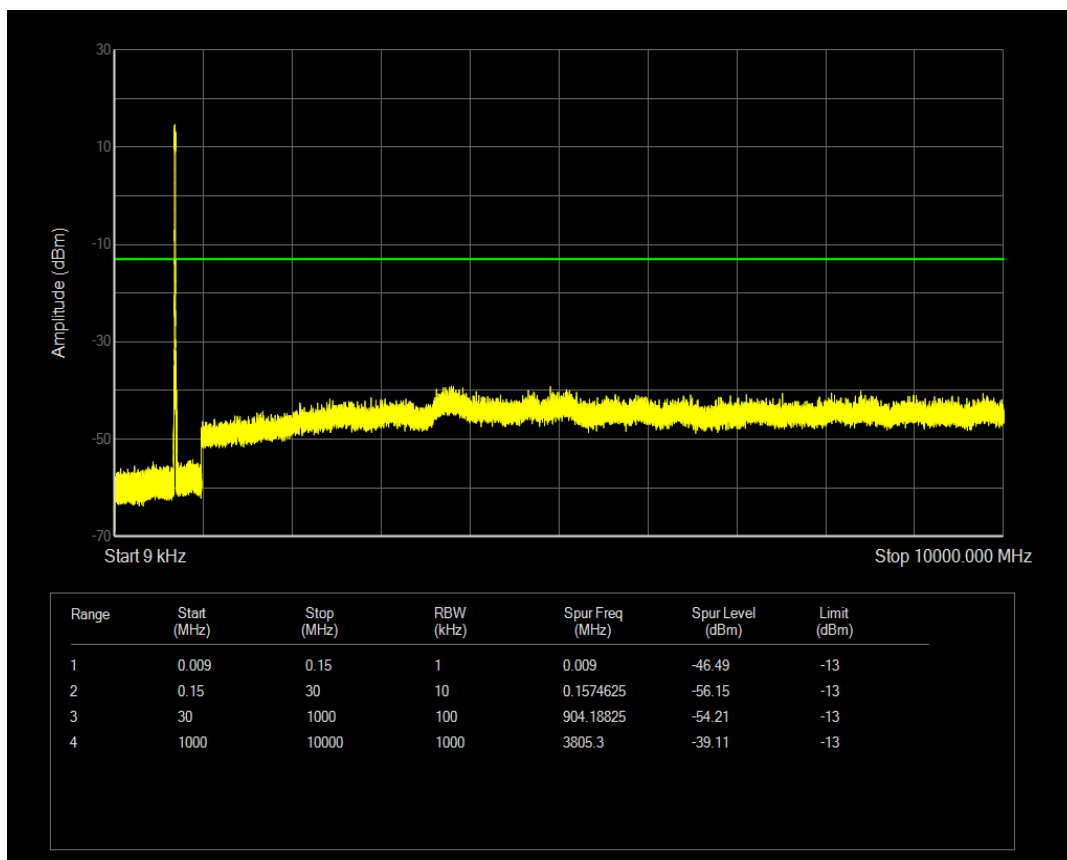
Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=6 Position=#0

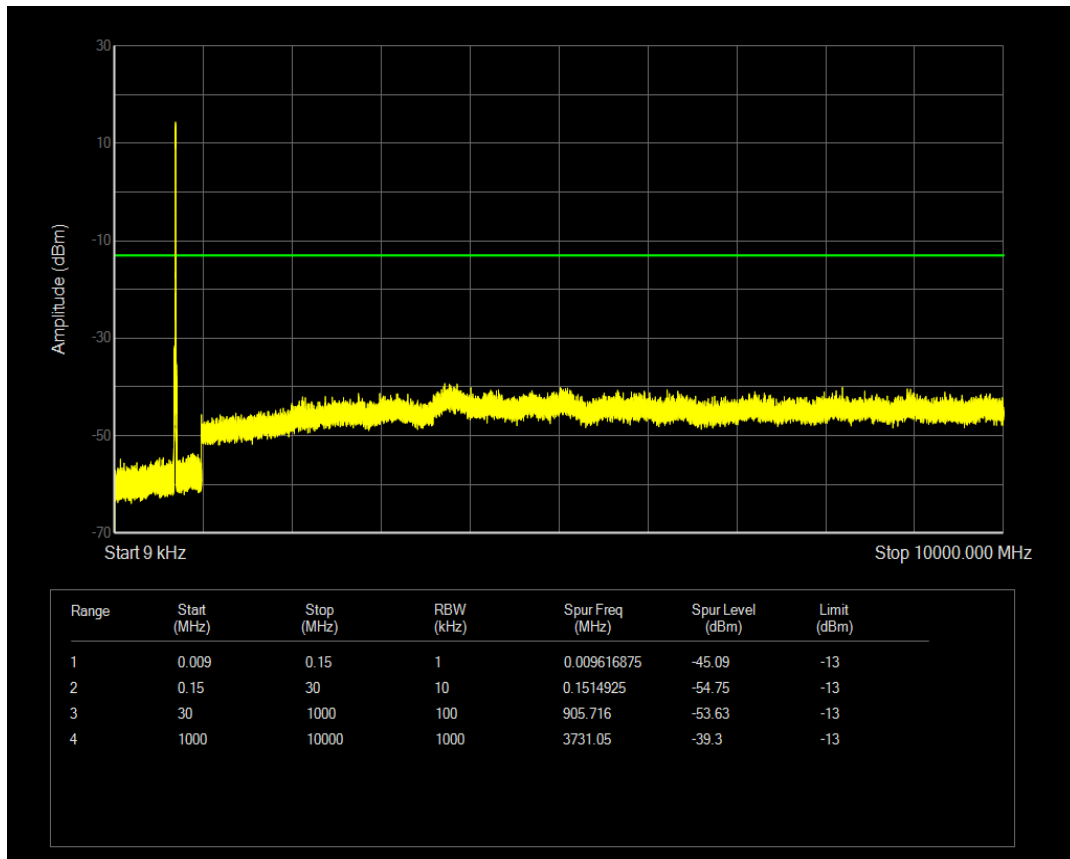
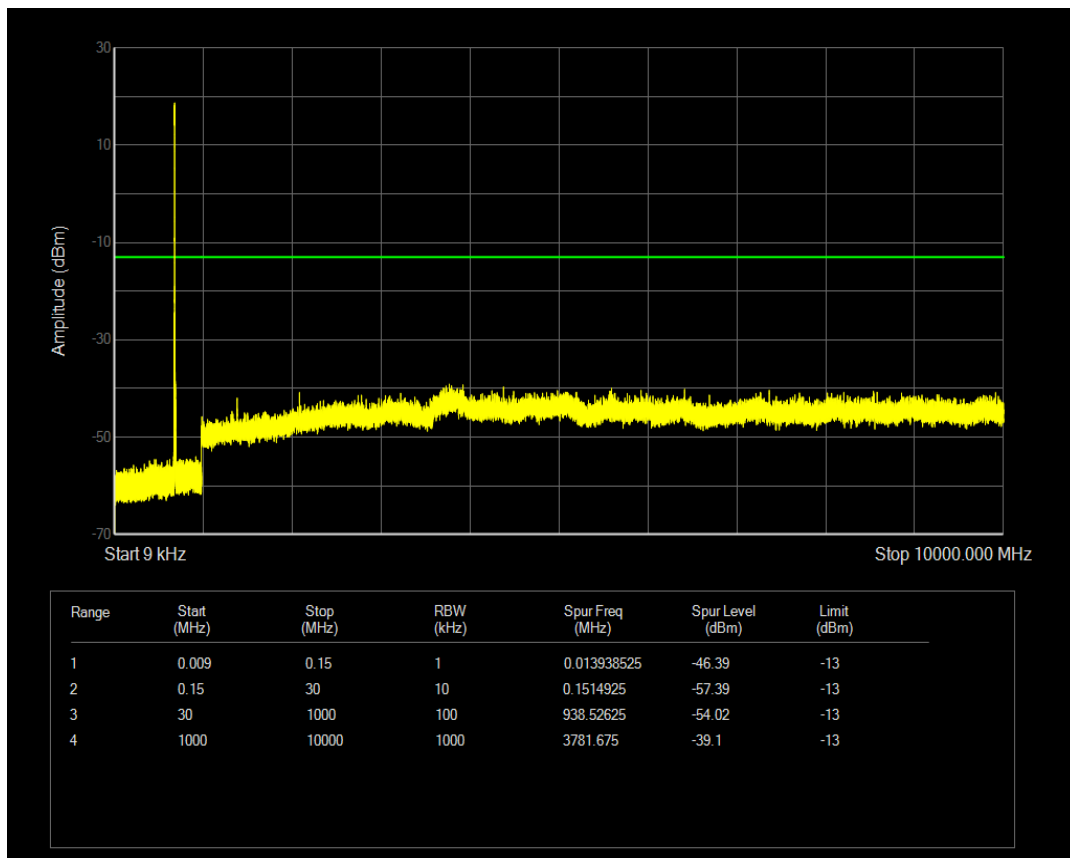
**Band12 QAM16 BW=10MHz Channel=23060 RB Size=50 Position=#0****Band12 QAM16 BW=10MHz Channel=23130 RB Size=50 Position=#0**

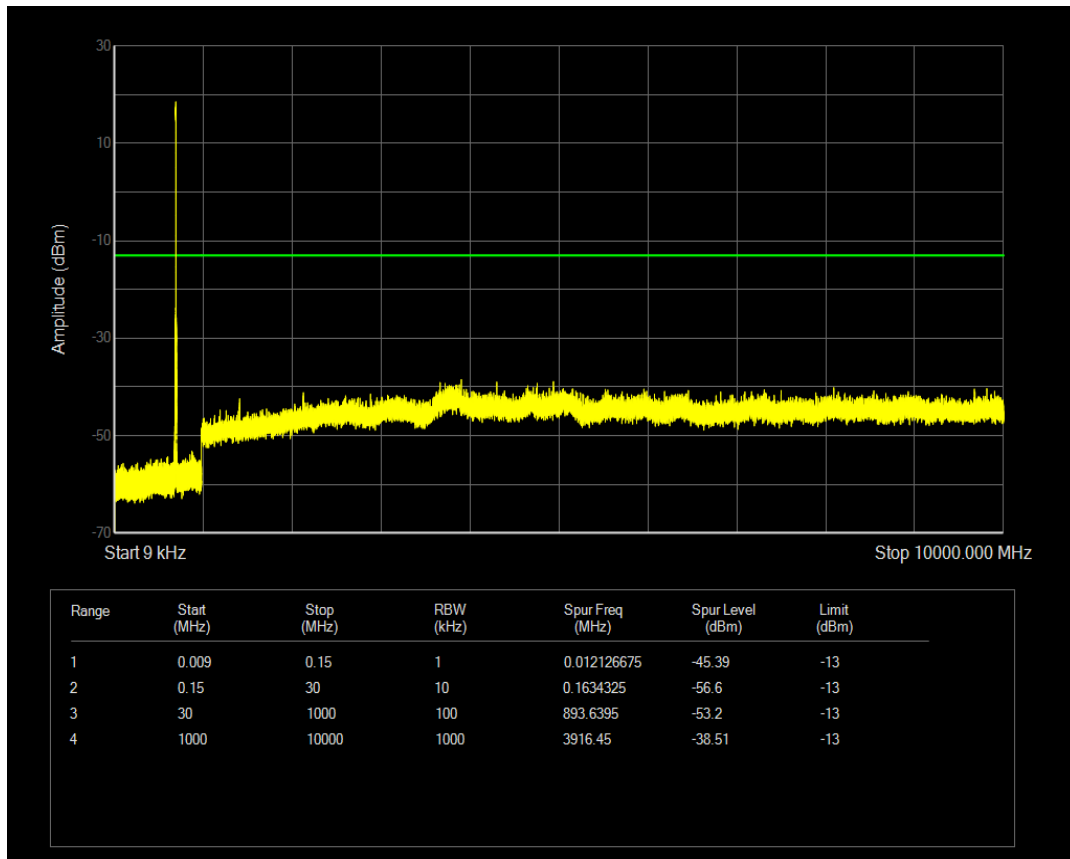
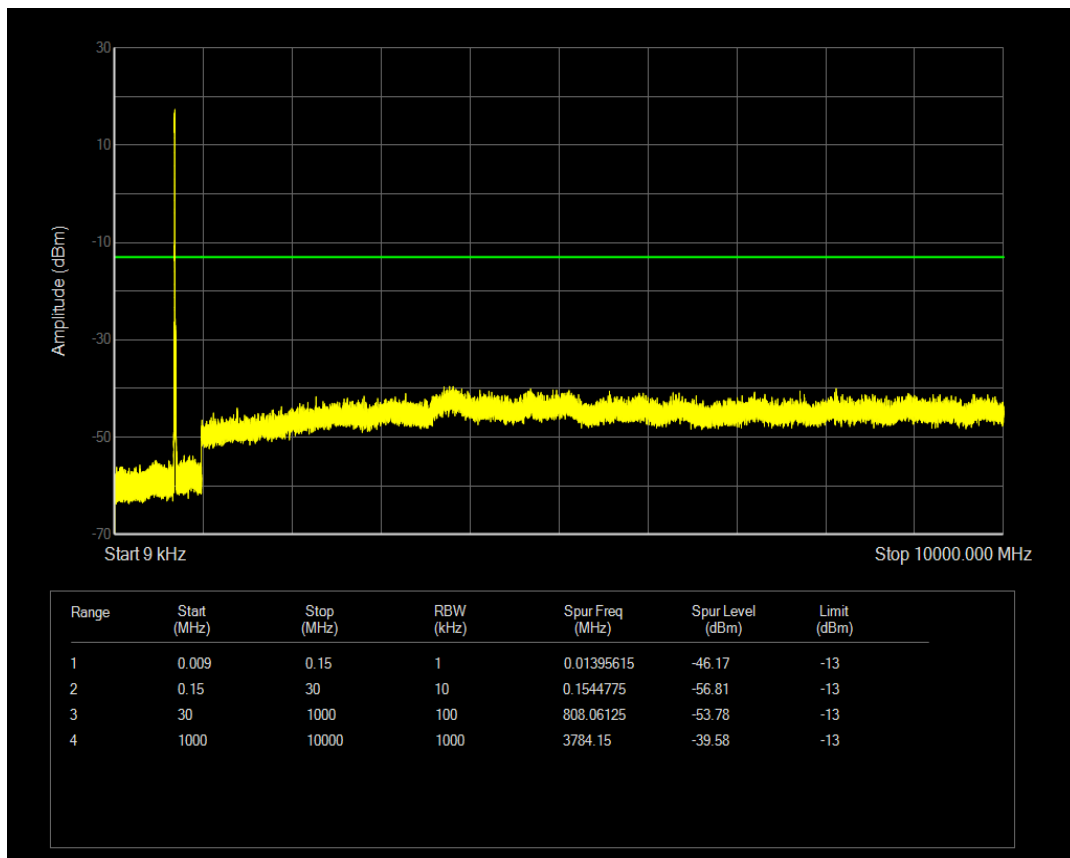
**Band12 QAM16 BW=3MHz Channel=23025 RB Size=15 Position=#0****Band12 QAM16 BW=3MHz Channel=23165 RB Size=15 Position=#0**

**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**

