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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	22.75	-4	-6.15	16.60	34.77	Pass
Band12	1.4	23017	1	#Mid	QPSK	22.82	-4	-6.15	16.67	34.77	Pass
Band12	1.4	23017	1	#Max	QPSK	22.68	-4	-6.15	16.53	34.77	Pass
Band12	1.4	23017	3	#0	QPSK	22.87	-4	-6.15	16.72	34.77	Pass
Band12	1.4	23017	3	#Mid	QPSK	22.87	-4	-6.15	16.72	34.77	Pass
Band12	1.4	23017	3	#Max	QPSK	22.85	-4	-6.15	16.70	34.77	Pass
Band12	1.4	23017	6	#0	QPSK	21.88	-4	-6.15	15.73	34.77	Pass
Band12	1.4	23017	1	#0	QAM16	21.94	-4	-6.15	15.79	34.77	Pass
Band12	1.4	23017	1	#Mid	QAM16	21.96	-4	-6.15	15.81	34.77	Pass
Band12	1.4	23017	1	#Max	QAM16	21.92	-4	-6.15	15.77	34.77	Pass
Band12	1.4	23017	3	#0	QAM16	22.08	-4	-6.15	15.93	34.77	Pass
Band12	1.4	23017	3	#Mid	QAM16	22.13	-4	-6.15	15.98	34.77	Pass
Band12	1.4	23017	3	#Max	QAM16	22.10	-4	-6.15	15.95	34.77	Pass
Band12	1.4	23017	6	#0	QAM16	21.02	-4	-6.15	14.87	34.77	Pass
Band12	1.4	23095	1	#0	QPSK	22.54	-4	-6.15	16.39	34.77	Pass
Band12	1.4	23095	1	#Mid	QPSK	22.63	-4	-6.15	16.48	34.77	Pass
Band12	1.4	23095	1	#Max	QPSK	22.54	-4	-6.15	16.39	34.77	Pass
Band12	1.4	23095	3	#0	QPSK	22.67	-4	-6.15	16.52	34.77	Pass
Band12	1.4	23095	3	#Mid	QPSK	22.69	-4	-6.15	16.54	34.77	Pass
Band12	1.4	23095	3	#Max	QPSK	22.61	-4	-6.15	16.46	34.77	Pass
Band12	1.4	23095	6	#0	QPSK	21.67	-4	-6.15	15.52	34.77	Pass
Band12	1.4	23095	1	#0	QAM16	21.36	-4	-6.15	15.21	34.77	Pass
Band12	1.4	23095	1	#Mid	QAM16	21.49	-4	-6.15	15.34	34.77	Pass
Band12	1.4	23095	1	#Max	QAM16	21.37	-4	-6.15	15.22	34.77	Pass
Band12	1.4	23095	3	#0	QAM16	21.79	-4	-6.15	15.64	34.77	Pass
Band12	1.4	23095	3	#Mid	QAM16	21.84	-4	-6.15	15.69	34.77	Pass
Band12	1.4	23095	3	#Max	QAM16	21.77	-4	-6.15	15.62	34.77	Pass
Band12	1.4	23095	6	#0	QAM16	20.84	-4	-6.15	14.69	34.77	Pass
Band12	1.4	23173	1	#0	QPSK	22.54	-4	-6.15	16.39	34.77	Pass
Band12	1.4	23173	1	#Mid	QPSK	22.67	-4	-6.15	16.52	34.77	Pass
Band12	1.4	23173	1	#Max	QPSK	22.58	-4	-6.15	16.43	34.77	Pass
Band12	1.4	23173	3	#0	QPSK	22.62	-4	-6.15	16.47	34.77	Pass
Band12	1.4	23173	3	#Mid	QPSK	22.61	-4	-6.15	16.46	34.77	Pass
Band12	1.4	23173	3	#Max	QPSK	22.63	-4	-6.15	16.48	34.77	Pass
Band12	1.4	23173	6	#0	QPSK	21.65	-4	-6.15	15.50	34.77	Pass
Band12	1.4	23173	1	#0	QAM16	21.66	-4	-6.15	15.51	34.77	Pass
Band12	1.4	23173	1	#Mid	QAM16	21.66	-4	-6.15	15.51	34.77	Pass

Band12	1.4	23173	1	#Max	QAM16	21.65	-4	-6.15	15.50	34.77	Pass
Band12	1.4	23173	3	#0	QAM16	21.78	-4	-6.15	15.63	34.77	Pass
Band12	1.4	23173	3	#Mid	QAM16	21.79	-4	-6.15	15.64	34.77	Pass
Band12	1.4	23173	3	#Max	QAM16	21.73	-4	-6.15	15.58	34.77	Pass
Band12	1.4	23173	6	#0	QAM16	20.83	-4	-6.15	14.68	34.77	Pass
Band12	3	23025	1	#0	QPSK	22.53	-4	-6.15	16.38	34.77	Pass
Band12	3	23025	1	#Mid	QPSK	22.62	-4	-6.15	16.47	34.77	Pass
Band12	3	23025	1	#Max	QPSK	22.46	-4	-6.15	16.31	34.77	Pass
Band12	3	23025	8	#0	QPSK	21.74	-4	-6.15	15.59	34.77	Pass
Band12	3	23025	8	#Mid	QPSK	21.84	-4	-6.15	15.69	34.77	Pass
Band12	3	23025	8	#Max	QPSK	21.79	-4	-6.15	15.64	34.77	Pass
Band12	3	23025	15	#0	QPSK	21.76	-4	-6.15	15.61	34.77	Pass
Band12	3	23025	1	#0	QAM16	22.04	-4	-6.15	15.89	34.77	Pass
Band12	3	23025	1	#Mid	QAM16	22.07	-4	-6.15	15.92	34.77	Pass
Band12	3	23025	1	#Max	QAM16	21.94	-4	-6.15	15.79	34.77	Pass
Band12	3	23025	8	#0	QAM16	20.81	-4	-6.15	14.66	34.77	Pass
Band12	3	23025	8	#Mid	QAM16	20.90	-4	-6.15	14.75	34.77	Pass
Band12	3	23025	8	#Max	QAM16	20.84	-4	-6.15	14.69	34.77	Pass
Band12	3	23025	15	#0	QAM16	20.83	-4	-6.15	14.68	34.77	Pass
Band12	3	23095	1	#0	QPSK	22.33	-4	-6.15	16.18	34.77	Pass
Band12	3	23095	1	#Mid	QPSK	22.40	-4	-6.15	16.25	34.77	Pass
Band12	3	23095	1	#Max	QPSK	22.25	-4	-6.15	16.10	34.77	Pass
Band12	3	23095	8	#0	QPSK	21.54	-4	-6.15	15.39	34.77	Pass
Band12	3	23095	8	#Mid	QPSK	21.64	-4	-6.15	15.49	34.77	Pass
Band12	3	23095	8	#Max	QPSK	21.60	-4	-6.15	15.45	34.77	Pass
Band12	3	23095	15	#0	QPSK	21.53	-4	-6.15	15.38	34.77	Pass
Band12	3	23095	1	#0	QAM16	21.57	-4	-6.15	15.42	34.77	Pass
Band12	3	23095	1	#Mid	QAM16	21.66	-4	-6.15	15.51	34.77	Pass
Band12	3	23095	1	#Max	QAM16	21.55	-4	-6.15	15.40	34.77	Pass
Band12	3	23095	8	#0	QAM16	20.62	-4	-6.15	14.47	34.77	Pass
Band12	3	23095	8	#Mid	QAM16	20.67	-4	-6.15	14.52	34.77	Pass
Band12	3	23095	8	#Max	QAM16	20.61	-4	-6.15	14.46	34.77	Pass
Band12	3	23095	15	#0	QAM16	20.52	-4	-6.15	14.37	34.77	Pass
Band12	3	23165	1	#0	QPSK	22.32	-4	-6.15	16.17	34.77	Pass
Band12	3	23165	1	#Mid	QPSK	22.52	-4	-6.15	16.37	34.77	Pass
Band12	3	23165	1	#Max	QPSK	22.38	-4	-6.15	16.23	34.77	Pass
Band12	3	23165	8	#0	QPSK	21.53	-4	-6.15	15.38	34.77	Pass
Band12	3	23165	8	#Mid	QPSK	21.61	-4	-6.15	15.46	34.77	Pass
Band12	3	23165	8	#Max	QPSK	21.52	-4	-6.15	15.37	34.77	Pass
Band12	3	23165	15	#0	QPSK	21.55	-4	-6.15	15.40	34.77	Pass
Band12	3	23165	1	#0	QAM16	21.17	-4	-6.15	15.02	34.77	Pass
Band12	3	23165	1	#Mid	QAM16	21.31	-4	-6.15	15.16	34.77	Pass
Band12	3	23165	1	#Max	QAM16	21.24	-4	-6.15	15.09	34.77	Pass
Band12	3	23165	8	#0	QAM16	20.49	-4	-6.15	14.34	34.77	Pass

Band12	3	23165	8	#Mid	QAM16	20.61	-4	-6.15	14.46	34.77	Pass
Band12	3	23165	8	#Max	QAM16	20.52	-4	-6.15	14.37	34.77	Pass
Band12	3	23165	15	#0	QAM16	20.62	-4	-6.15	14.47	34.77	Pass
Band12	5	23035	1	#0	QPSK	22.77	-4	-6.15	16.62	34.77	Pass
Band12	5	23035	1	#Mid	QPSK	22.79	-4	-6.15	16.64	34.77	Pass
Band12	5	23035	1	#Max	QPSK	22.67	-4	-6.15	16.52	34.77	Pass
Band12	5	23035	12	#0	QPSK	21.84	-4	-6.15	15.69	34.77	Pass
Band12	5	23035	12	#Mid	QPSK	21.91	-4	-6.15	15.76	34.77	Pass
Band12	5	23035	12	#Max	QPSK	21.84	-4	-6.15	15.69	34.77	Pass
Band12	5	23035	25	#0	QPSK	21.82	-4	-6.15	15.67	34.77	Pass
Band12	5	23035	1	#0	QAM16	22.12	-4	-6.15	15.97	34.77	Pass
Band12	5	23035	1	#Mid	QAM16	22.16	-4	-6.15	16.01	34.77	Pass
Band12	5	23035	1	#Max	QAM16	22.04	-4	-6.15	15.89	34.77	Pass
Band12	5	23035	12	#0	QAM16	20.85	-4	-6.15	14.70	34.77	Pass
Band12	5	23035	12	#Mid	QAM16	20.96	-4	-6.15	14.81	34.77	Pass
Band12	5	23035	12	#Max	QAM16	20.88	-4	-6.15	14.73	34.77	Pass
Band12	5	23035	25	#0	QAM16	20.82	-4	-6.15	14.67	34.77	Pass
Band12	5	23095	1	#0	QPSK	22.75	-4	-6.15	16.60	34.77	Pass
Band12	5	23095	1	#Mid	QPSK	22.68	-4	-6.15	16.53	34.77	Pass
Band12	5	23095	1	#Max	QPSK	22.62	-4	-6.15	16.47	34.77	Pass
Band12	5	23095	12	#0	QPSK	21.65	-4	-6.15	15.50	34.77	Pass
Band12	5	23095	12	#Mid	QPSK	21.70	-4	-6.15	15.55	34.77	Pass
Band12	5	23095	12	#Max	QPSK	21.66	-4	-6.15	15.51	34.77	Pass
Band12	5	23095	25	#0	QPSK	21.64	-4	-6.15	15.49	34.77	Pass
Band12	5	23095	1	#0	QAM16	22.21	-4	-6.15	16.06	34.77	Pass
Band12	5	23095	1	#Mid	QAM16	22.24	-4	-6.15	16.09	34.77	Pass
Band12	5	23095	1	#Max	QAM16	22.11	-4	-6.15	15.96	34.77	Pass
Band12	5	23095	12	#0	QAM16	20.66	-4	-6.15	14.51	34.77	Pass
Band12	5	23095	12	#Mid	QAM16	20.75	-4	-6.15	14.60	34.77	Pass
Band12	5	23095	12	#Max	QAM16	20.66	-4	-6.15	14.51	34.77	Pass
Band12	5	23095	25	#0	QAM16	20.62	-4	-6.15	14.47	34.77	Pass
Band12	5	23155	1	#0	QPSK	22.54	-4	-6.15	16.39	34.77	Pass
Band12	5	23155	1	#Mid	QPSK	22.61	-4	-6.15	16.46	34.77	Pass
Band12	5	23155	1	#Max	QPSK	22.56	-4	-6.15	16.41	34.77	Pass
Band12	5	23155	12	#0	QPSK	21.61	-4	-6.15	15.46	34.77	Pass
Band12	5	23155	12	#Mid	QPSK	21.65	-4	-6.15	15.50	34.77	Pass
Band12	5	23155	12	#Max	QPSK	21.58	-4	-6.15	15.43	34.77	Pass
Band12	5	23155	25	#0	QPSK	21.61	-4	-6.15	15.46	34.77	Pass
Band12	5	23155	1	#0	QAM16	21.85	-4	-6.15	15.70	34.77	Pass
Band12	5	23155	1	#Mid	QAM16	21.95	-4	-6.15	15.80	34.77	Pass
Band12	5	23155	1	#Max	QAM16	21.91	-4	-6.15	15.76	34.77	Pass
Band12	5	23155	12	#0	QAM16	20.62	-4	-6.15	14.47	34.77	Pass
Band12	5	23155	12	#Mid	QAM16	20.62	-4	-6.15	14.47	34.77	Pass
Band12	5	23155	12	#Max	QAM16	20.56	-4	-6.15	14.41	34.77	Pass

Band12	5	23155	25	#0	QAM16	20.65	-4	-6.15	14.50	34.77	Pass
Band12	10	23060	1	#0	QPSK	22.86	-4	-6.15	16.71	34.77	Pass
Band12	10	23060	1	#Mid	QPSK	22.84	-4	-6.15	16.69	34.77	Pass
Band12	10	23060	1	#Max	QPSK	22.59	-4	-6.15	16.44	34.77	Pass
Band12	10	23060	25	#0	QPSK	21.79	-4	-6.15	15.64	34.77	Pass
Band12	10	23060	25	#Mid	QPSK	21.89	-4	-6.15	15.74	34.77	Pass
Band12	10	23060	25	#Max	QPSK	21.77	-4	-6.15	15.62	34.77	Pass
Band12	10	23060	50	#0	QPSK	21.80	-4	-6.15	15.65	34.77	Pass
Band12	10	23060	1	#0	QAM16	22.31	-4	-6.15	16.16	34.77	Pass
Band12	10	23060	1	#Mid	QAM16	22.29	-4	-6.15	16.14	34.77	Pass
Band12	10	23060	1	#Max	QAM16	22.08	-4	-6.15	15.93	34.77	Pass
Band12	10	23060	25	#0	QAM16	20.81	-4	-6.15	14.66	34.77	Pass
Band12	10	23060	25	#Mid	QAM16	20.93	-4	-6.15	14.78	34.77	Pass
Band12	10	23060	25	#Max	QAM16	20.82	-4	-6.15	14.67	34.77	Pass
Band12	10	23060	50	#0	QAM16	20.81	-4	-6.15	14.66	34.77	Pass
Band12	10	23095	1	#0	QPSK	22.97	-4	-6.15	16.82	34.77	Pass
Band12	10	23095	1	#Mid	QPSK	22.80	-4	-6.15	16.65	34.77	Pass
Band12	10	23095	1	#Max	QPSK	22.70	-4	-6.15	16.55	34.77	Pass
Band12	10	23095	25	#0	QPSK	21.73	-4	-6.15	15.58	34.77	Pass
Band12	10	23095	25	#Mid	QPSK	21.71	-4	-6.15	15.56	34.77	Pass
Band12	10	23095	25	#Max	QPSK	21.65	-4	-6.15	15.50	34.77	Pass
Band12	10	23095	50	#0	QPSK	21.73	-4	-6.15	15.58	34.77	Pass
Band12	10	23095	1	#0	QAM16	21.73	-4	-6.15	15.58	34.77	Pass
Band12	10	23095	1	#Mid	QAM16	21.62	-4	-6.15	15.47	34.77	Pass
Band12	10	23095	1	#Max	QAM16	21.54	-4	-6.15	15.39	34.77	Pass
Band12	10	23095	25	#0	QAM16	20.70	-4	-6.15	14.55	34.77	Pass
Band12	10	23095	25	#Mid	QAM16	0.00	-4	-6.15	-6.15	34.77	Pass
Band12	10	23095	25	#Max	QAM16	0.00	-4	-6.15	-6.15	34.77	Pass
Band12	10	23095	50	#0	QAM16	20.77	-4	-6.15	14.62	34.77	Pass
Band12	10	23130	1	#0	QPSK	22.73	-4	-6.15	16.58	34.77	Pass
Band12	10	23130	1	#Mid	QPSK	22.71	-4	-6.15	16.56	34.77	Pass
Band12	10	23130	1	#Max	QPSK	22.77	-4	-6.15	16.62	34.77	Pass
Band12	10	23130	25	#0	QPSK	21.65	-4	-6.15	15.50	34.77	Pass
Band12	10	23130	25	#Mid	QPSK	21.66	-4	-6.15	15.51	34.77	Pass
Band12	10	23130	25	#Max	QPSK	21.54	-4	-6.15	15.39	34.77	Pass
Band12	10	23130	50	#0	QPSK	21.62	-4	-6.15	15.47	34.77	Pass
Band12	10	23130	1	#0	QAM16	21.60	-4	-6.15	15.45	34.77	Pass
Band12	10	23130	1	#Mid	QAM16	21.49	-4	-6.15	15.34	34.77	Pass
Band12	10	23130	1	#Max	QAM16	21.46	-4	-6.15	15.31	34.77	Pass
Band12	10	23130	25	#0	QAM16	20.68	-4	-6.15	14.53	34.77	Pass
Band12	10	23130	25	#Mid	QAM16	20.74	-4	-6.15	14.59	34.77	Pass
Band12	10	23130	25	#Max	QAM16	20.59	-4	-6.15	14.44	34.77	Pass
Band12	10	23130	50	#0	QAM16	20.59	-4	-6.15	14.44	34.77	Pass

2 Frequency stability

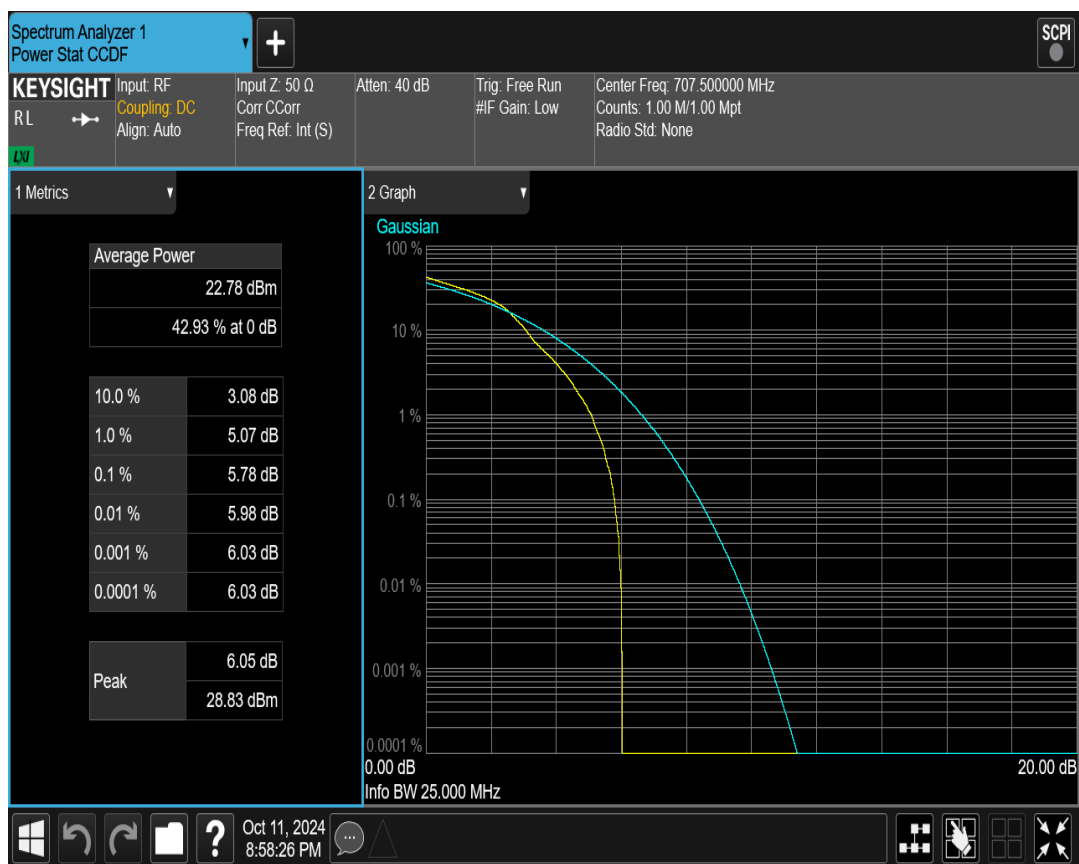
<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>Result(Hz)</i>	<i>Result (ppm)</i>	<i>Low Limit (ppm)</i>	<i>high Limit (ppm)</i>	<i>Verdict</i>
Band12	10	23060	50	#0	QPSK	-1.40	-0.002	-2.5	2.5	PASS
Band12	10	23060	50	#0	QAM16	-1.44	-0.002	-2.5	2.5	PASS
Band12	10	23095	50	#0	QPSK	-0.87	-0.001	-2.5	2.5	PASS
Band12	10	23095	50	#0	QAM16	-1.53	-0.002	-2.5	2.5	PASS
Band12	10	23130	50	#0	QPSK	0.34	0.000	-2.5	2.5	PASS
Band12	10	23130	50	#0	QAM16	-1.47	-0.002	-2.5	2.5	PASS

Note: (Voltage: 3.85V, Temperature: 25°C) only reflect the worst mode.

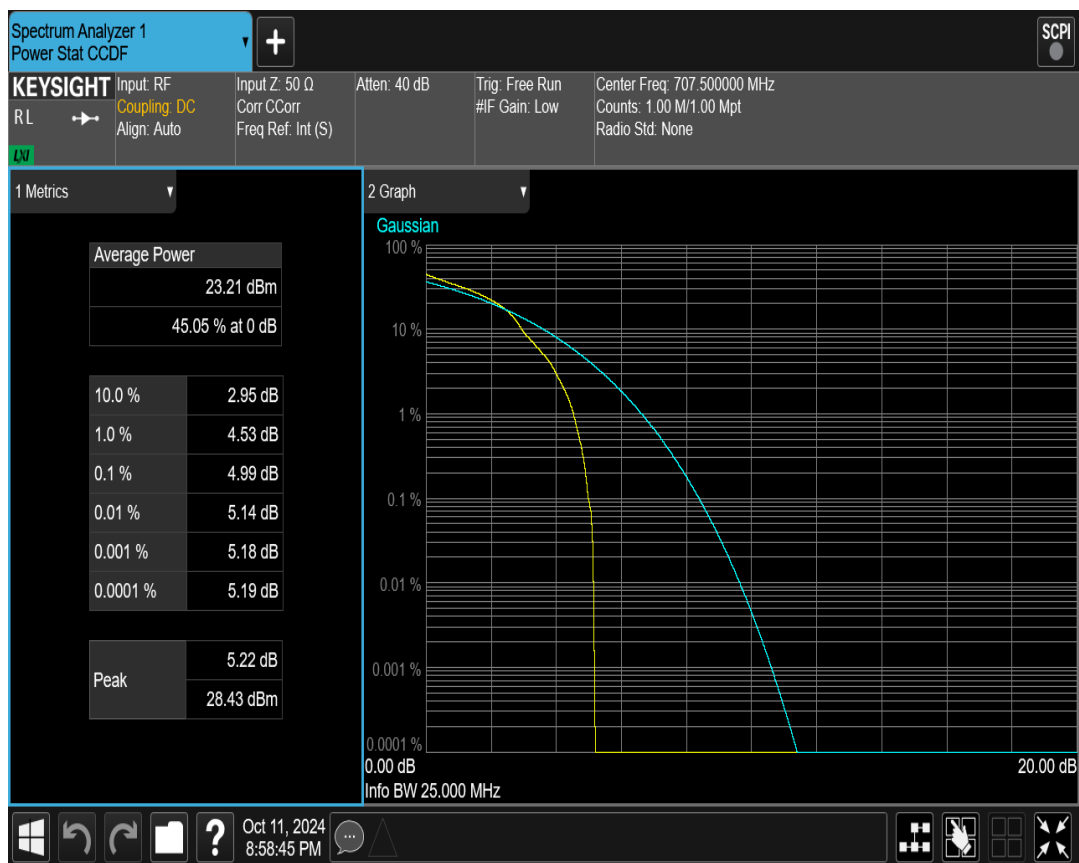
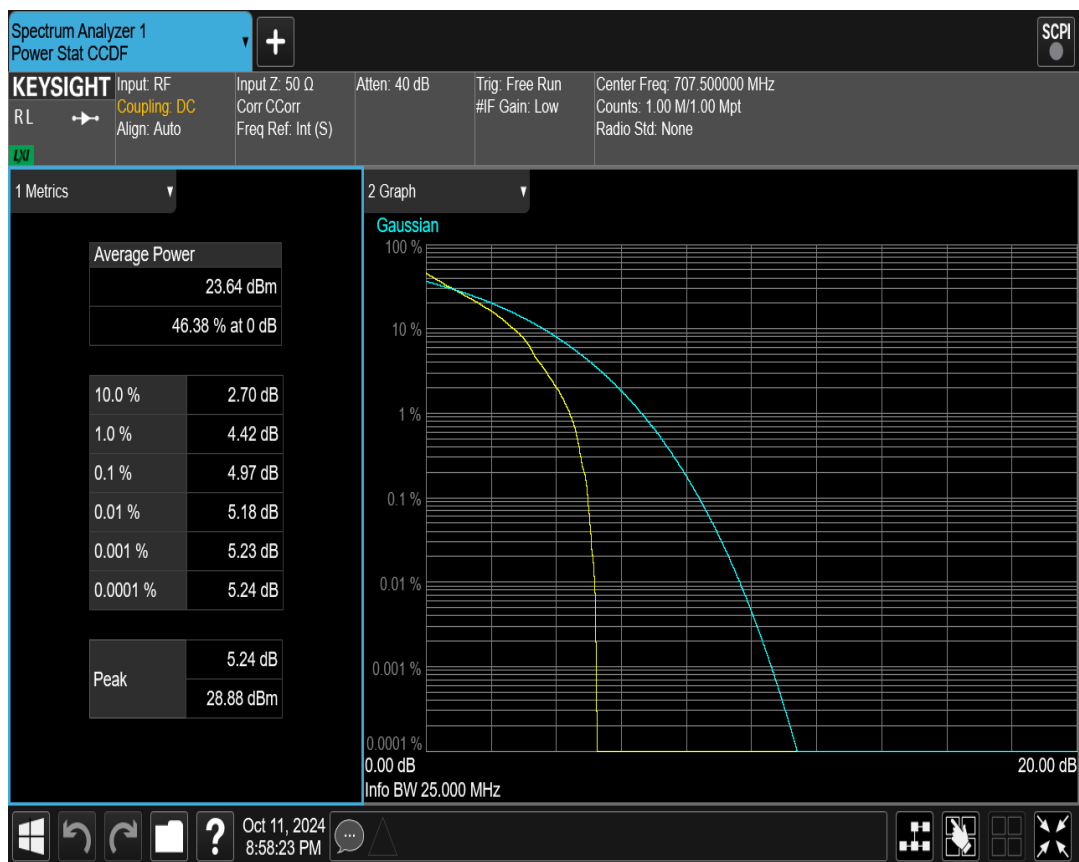
3 Peak-to-Average Ratio

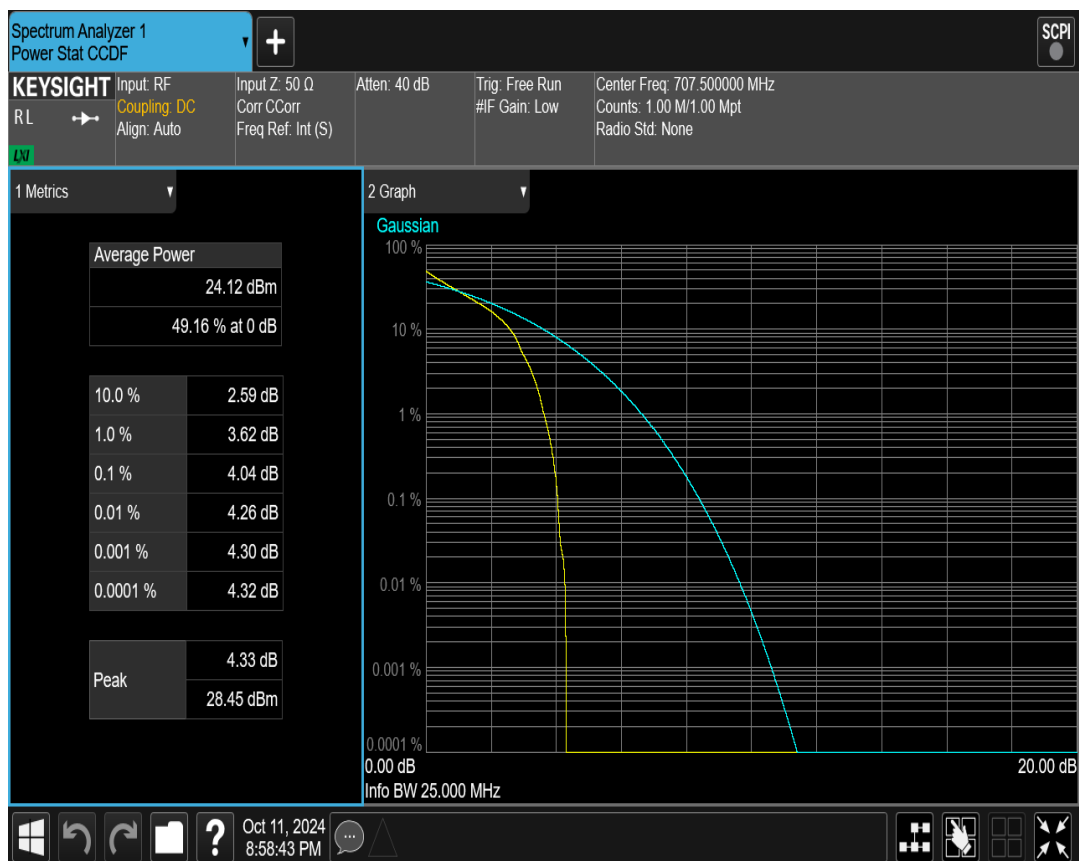
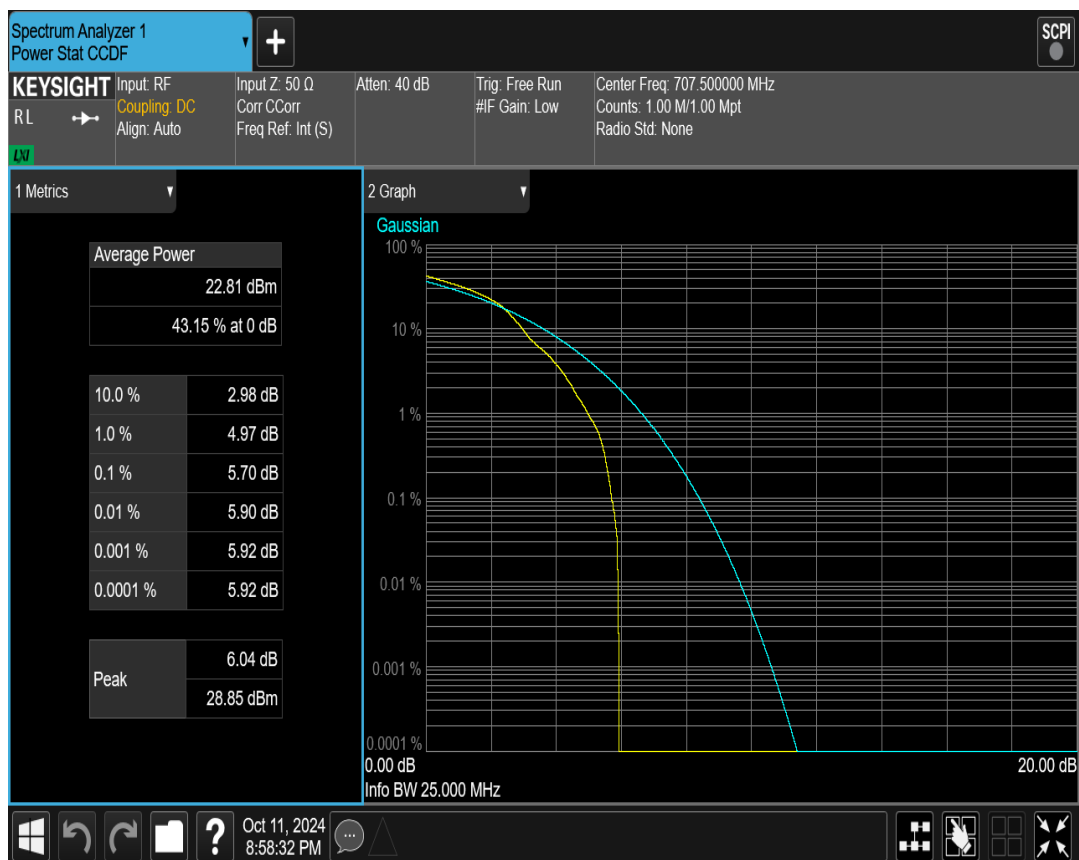
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band12	1.4	23095	1	#0	QPSK	4.97	13	PASS
Band12	1.4	23095	1	#0	QAM16	5.78	13	PASS
Band12	3	23095	1	#0	QPSK	4.76	13	PASS
Band12	3	23095	1	#0	QAM16	5.70	13	PASS
Band12	5	23095	1	#0	QPSK	4.50	13	PASS
Band12	5	23095	1	#0	QAM16	5.30	13	PASS
Band12	10	23095	1	#0	QPSK	4.04	13	PASS
Band12	10	23095	1	#0	QAM16	4.99	13	PASS

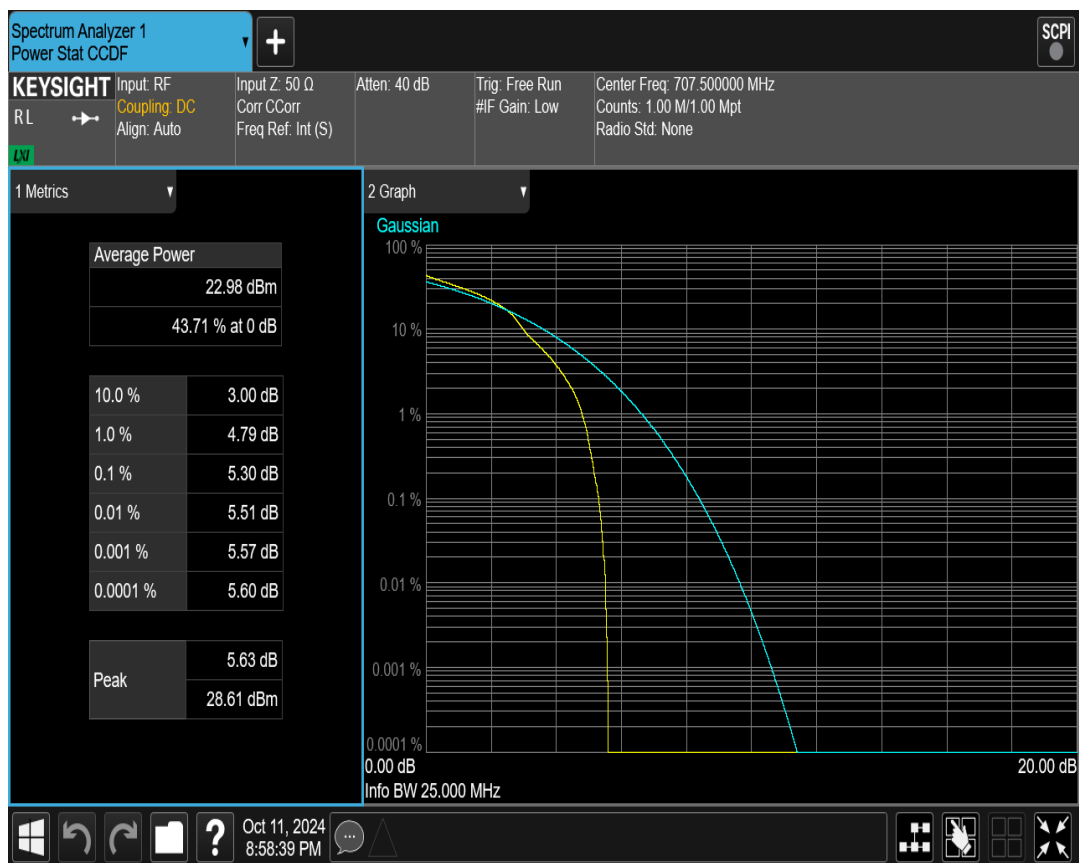
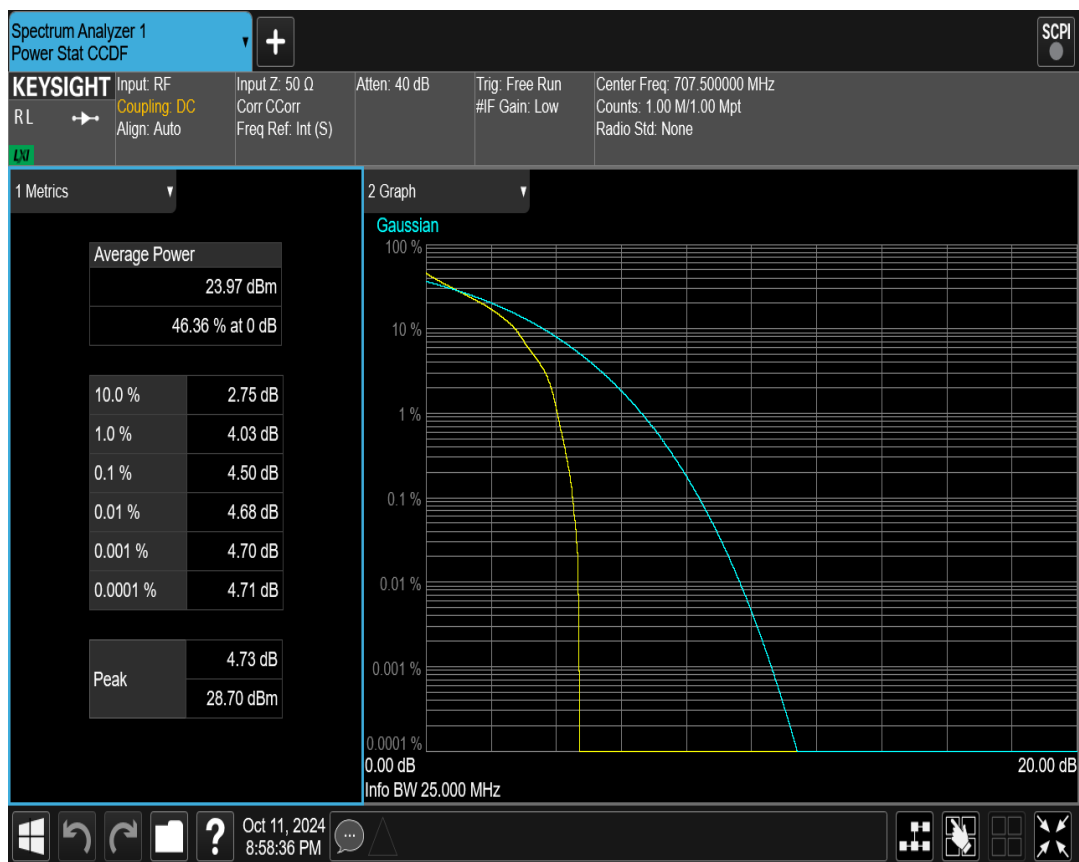
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=1 Position=#0

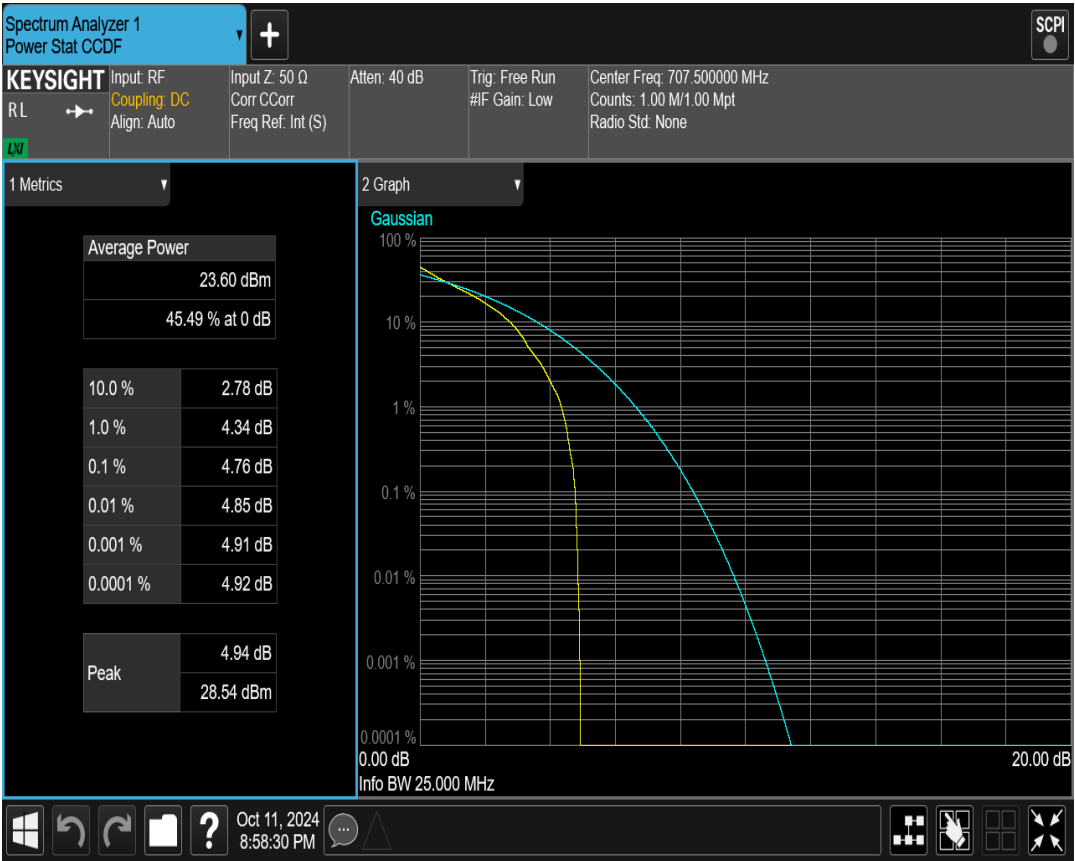


Band12 QAM16 BW=10MHz Channel=23095 RB Size=1 Position=#0

**Band12 QPSK BW=1.4MHz Channel=23095 RB Size=1 Position=#0****Band12 QPSK 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=5MHz Channel=23095 RB Size=1 Position=#0****Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0**



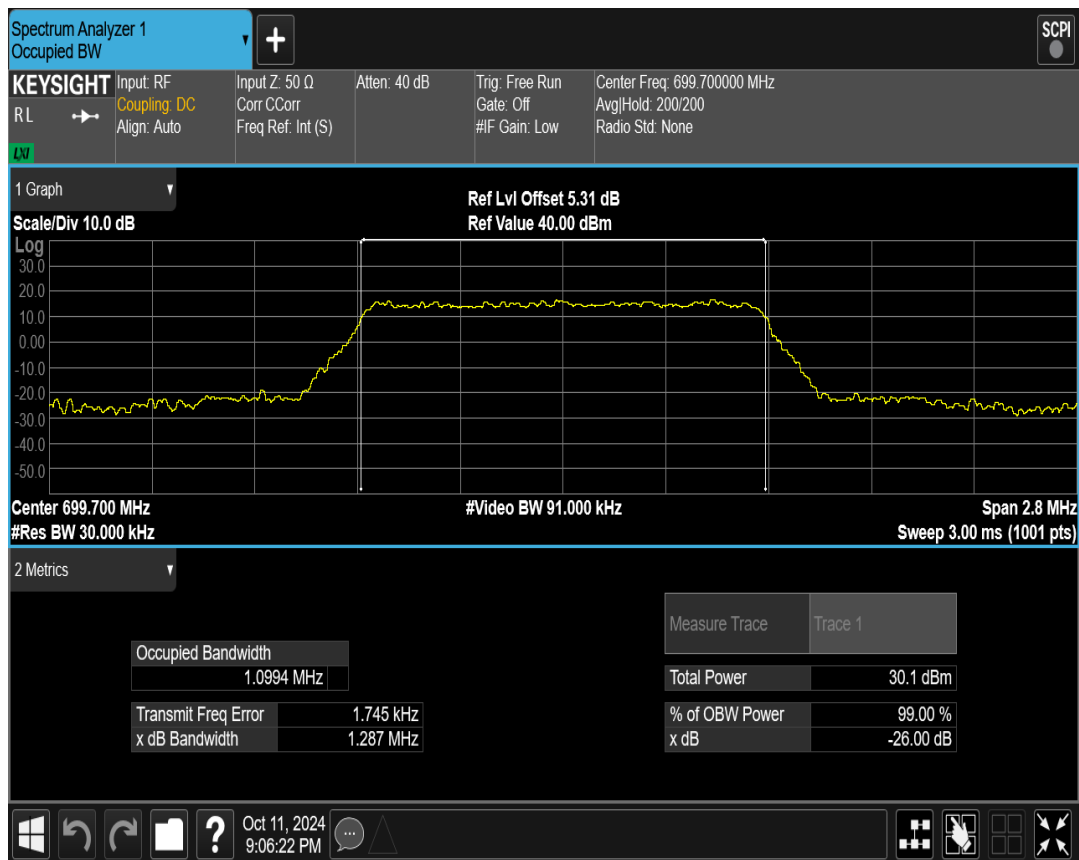
4 Occupied bandwidth

<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>99% OBW (MHz)</i>	<i>-26dB EBW (MHz)</i>	<i>Verdict</i>
Band12	1.4	23017	6	#0	QPSK	1.104	1.263	PASS
Band12	1.4	23017	6	#0	QAM16	1.099	1.287	PASS
Band12	1.4	23095	6	#0	QPSK	1.097	1.290	PASS
Band12	1.4	23095	6	#0	QAM16	1.093	1.270	PASS
Band12	1.4	23173	6	#0	QPSK	1.097	1.271	PASS
Band12	1.4	23173	6	#0	QAM16	1.091	1.269	PASS
Band12	3	23025	15	#0	QPSK	2.692	2.929	PASS
Band12	3	23025	15	#0	QAM16	2.683	2.967	PASS
Band12	3	23095	15	#0	QPSK	2.693	2.965	PASS
Band12	3	23095	15	#0	QAM16	2.692	2.940	PASS
Band12	3	23165	15	#0	QPSK	2.696	2.983	PASS
Band12	3	23165	15	#0	QAM16	2.700	2.991	PASS
Band12	5	23035	25	#0	QPSK	4.510	4.935	PASS
Band12	5	23035	25	#0	QAM16	4.502	4.885	PASS
Band12	5	23095	25	#0	QPSK	4.782	10.000	PASS
Band12	5	23095	25	#0	QAM16	4.528	4.923	PASS
Band12	5	23155	25	#0	QPSK	4.507	4.926	PASS
Band12	5	23155	25	#0	QAM16	4.521	4.914	PASS
Band12	10	23060	50	#0	QPSK	8.998	9.804	PASS
Band12	10	23060	50	#0	QAM16	8.968	9.632	PASS
Band12	10	23095	50	#0	QPSK	9.002	9.640	PASS
Band12	10	23095	50	#0	QAM16	8.991	9.609	PASS
Band12	10	23130	50	#0	QPSK	8.968	9.630	PASS
Band12	10	23130	50	#0	QAM16	8.962	9.648	PASS

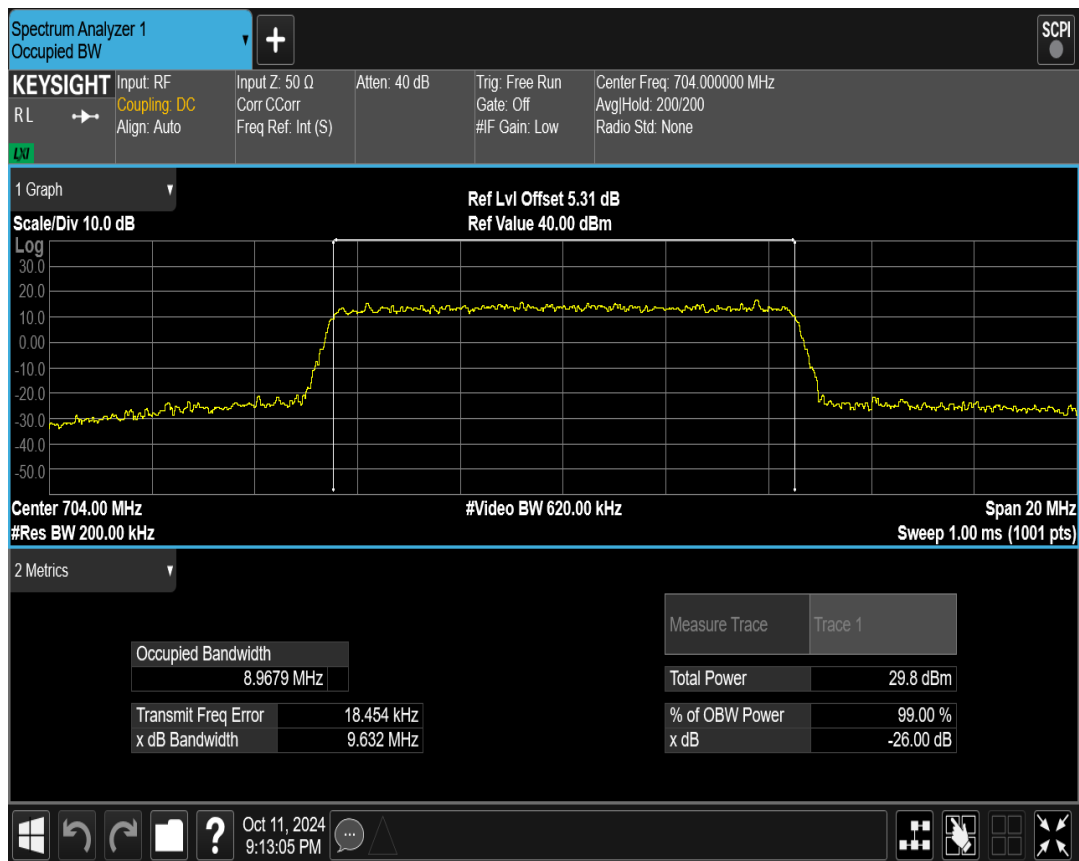
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=6 Position=#0



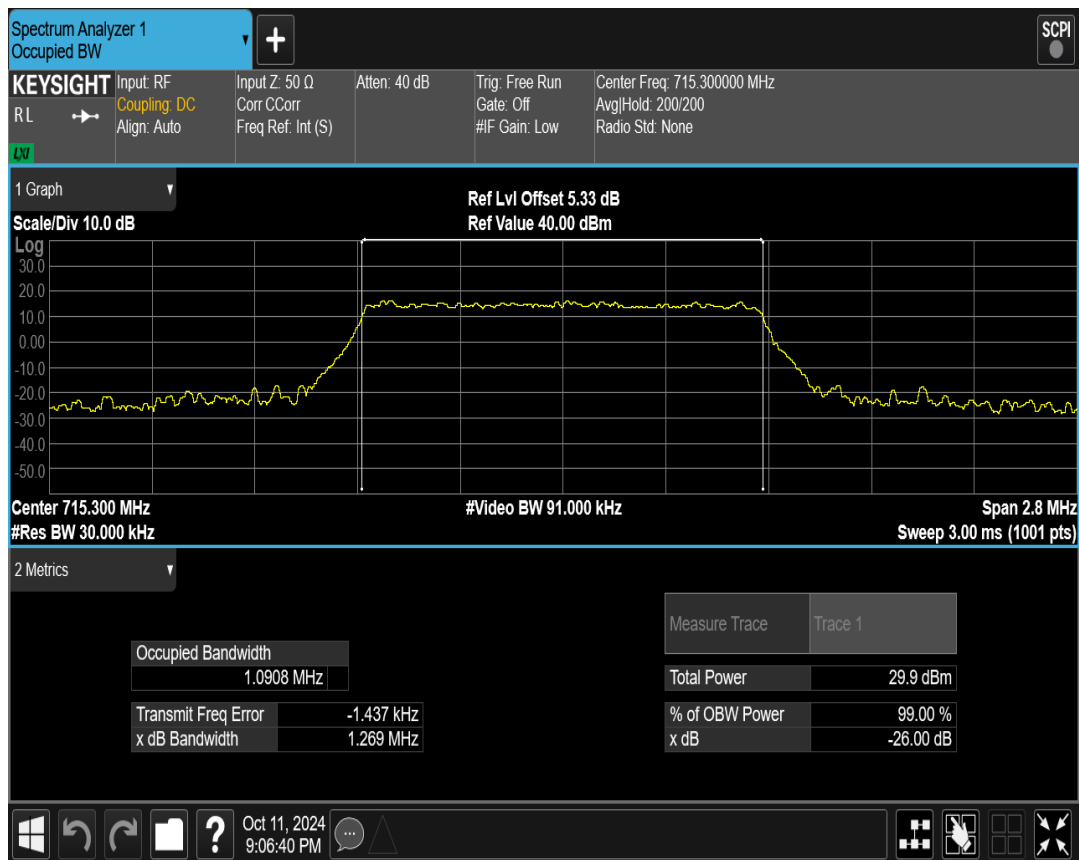
Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=6 Position=#0



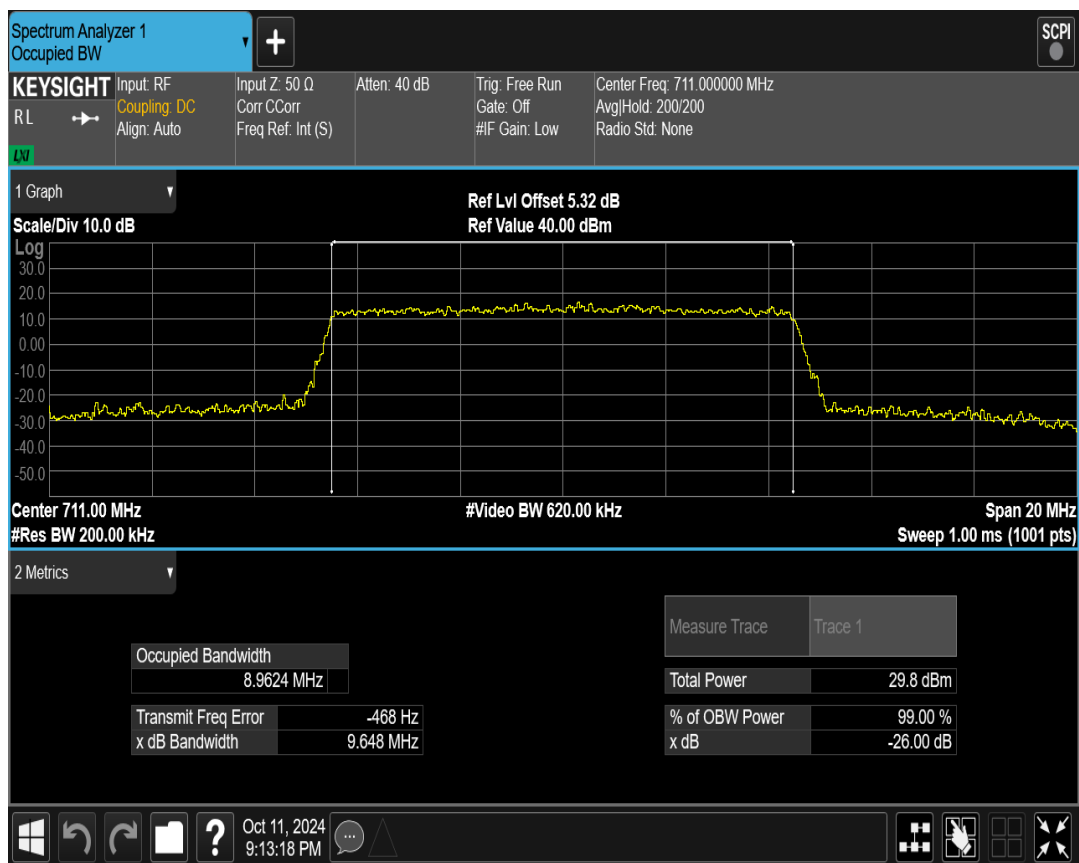
Band12 QAM16 BW=10MHz Channel=23060 RB Size=50 Position=#0



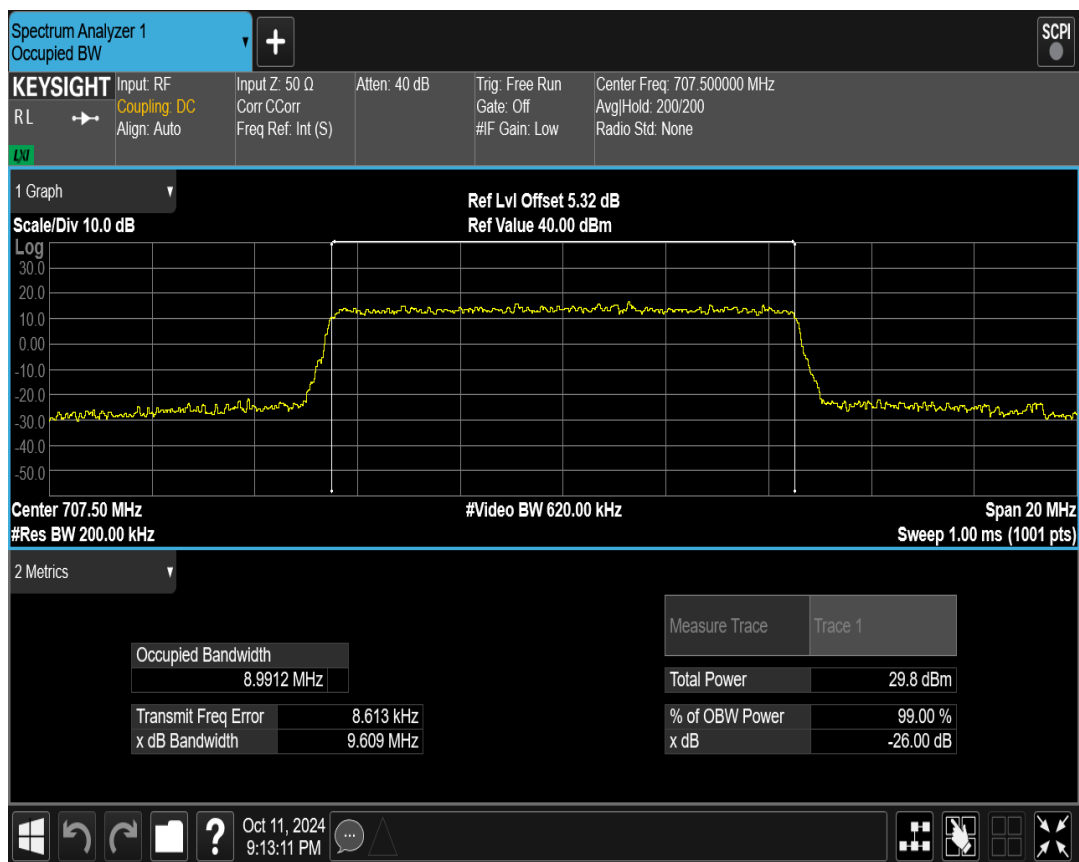
Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=6 Position=#0



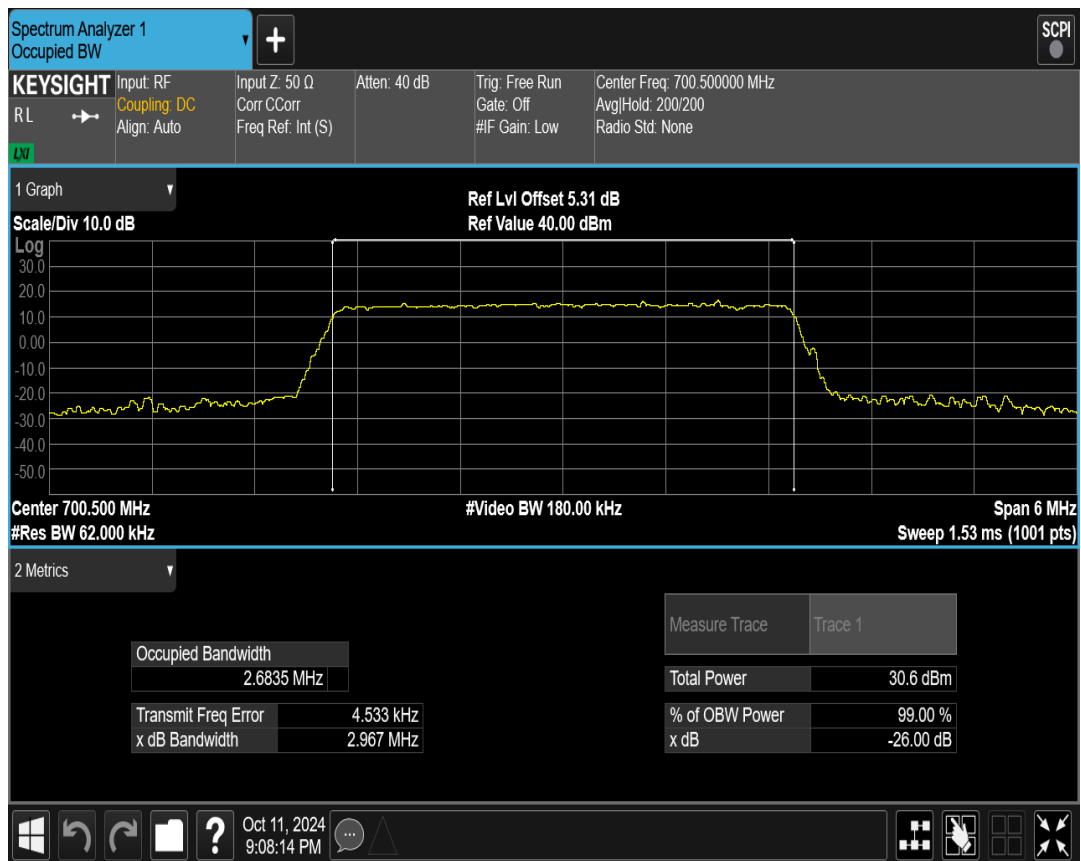
Band12 QAM16 BW=10MHz Channel=23130 RB Size=50 Position=#0



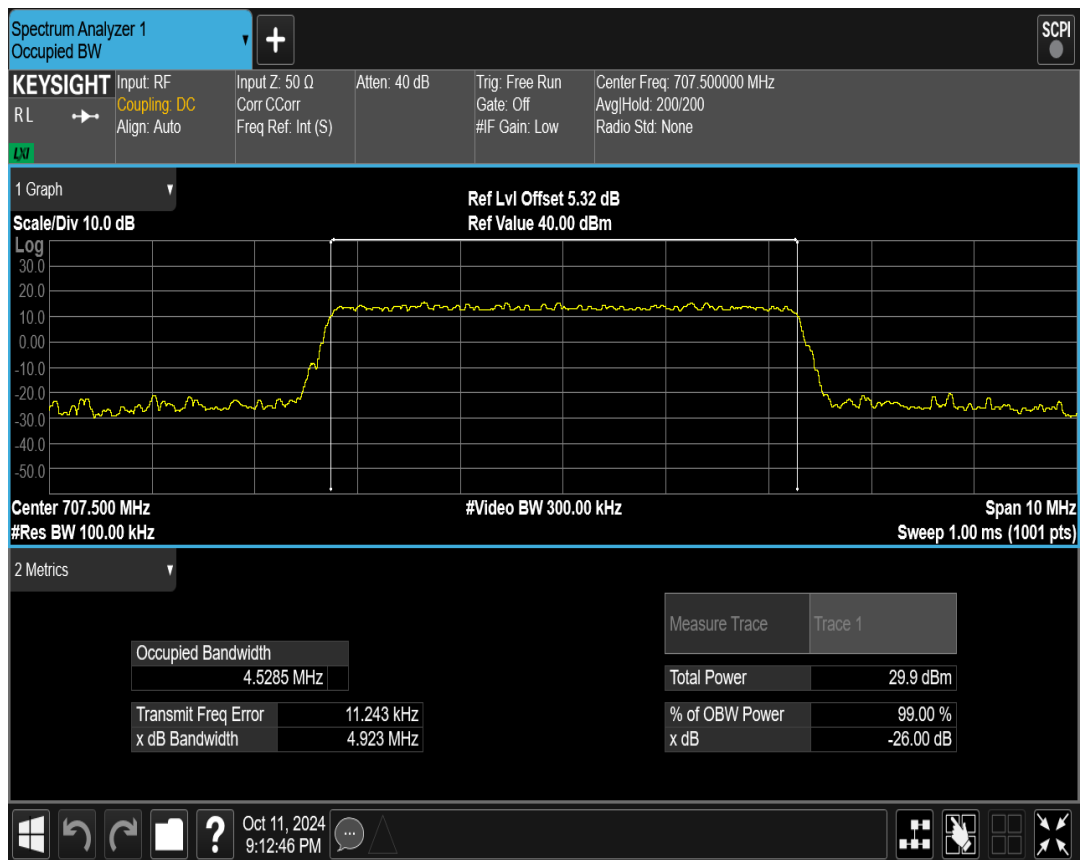
Band12 QAM16 BW=10MHz Channel=23095 RB Size=50 Position=#0



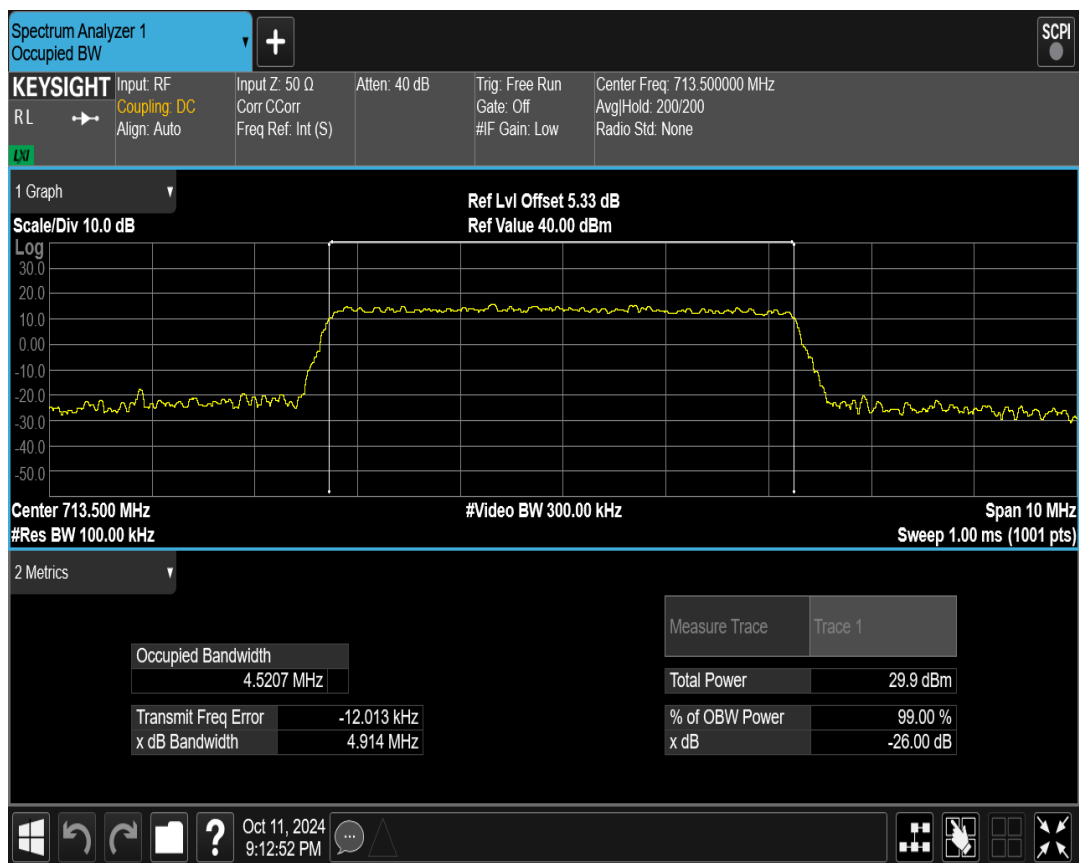
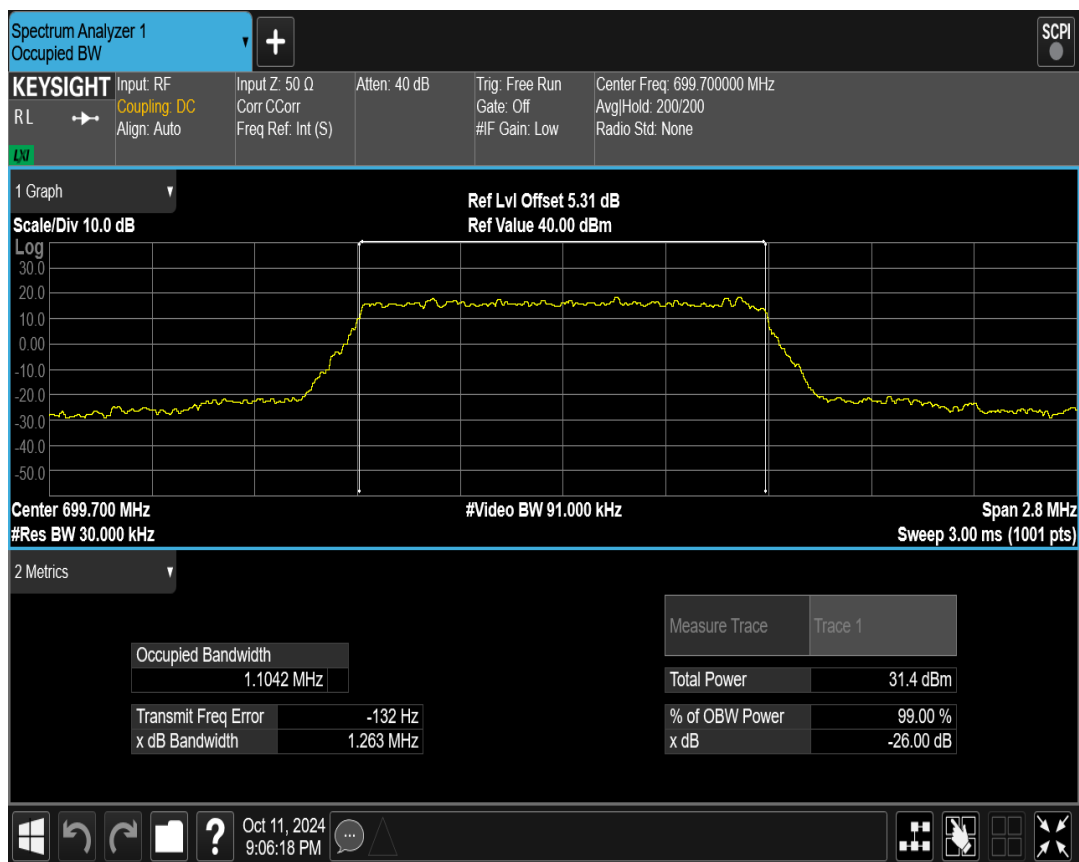
Band12 QAM16 BW=3MHz Channel=23025 RB Size=15 Position=#0

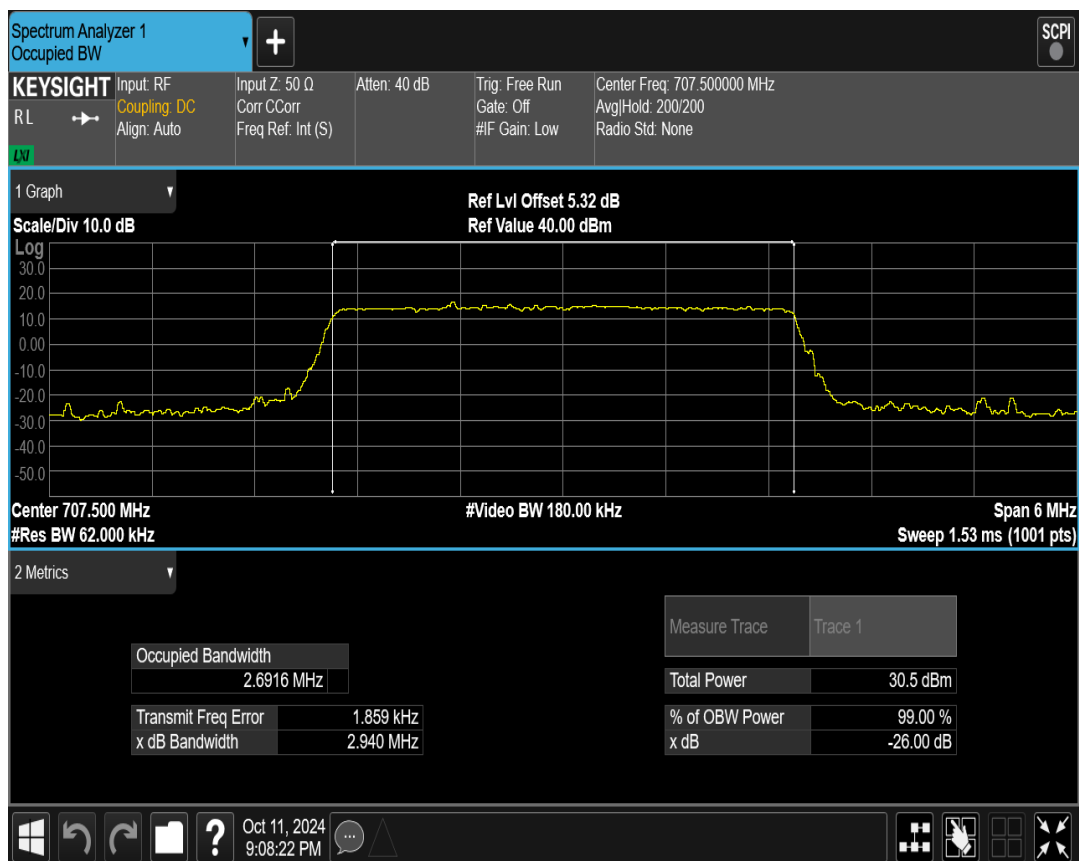


Band12 QAM16 BW=5MHz Channel=23095 RB Size=25 Position=#0

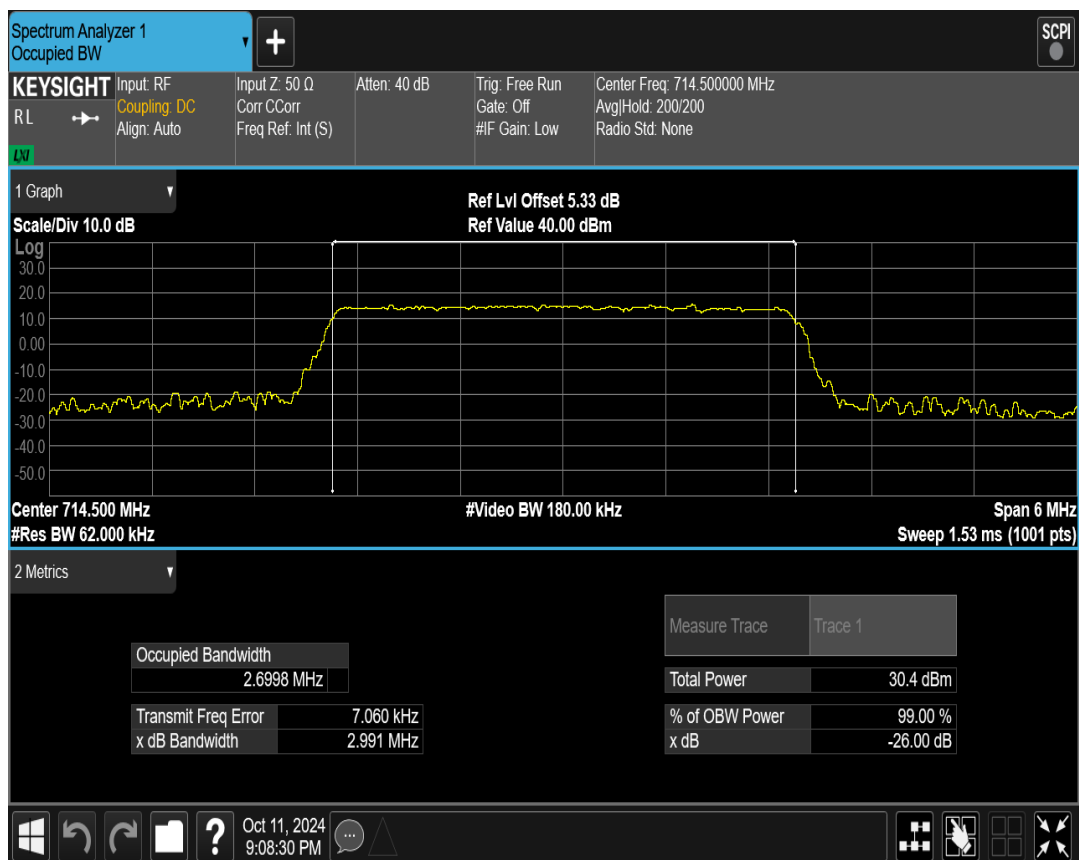


Band12 QAM16 BW=5MHz Channel=23155 RB Size=25 Position=#0

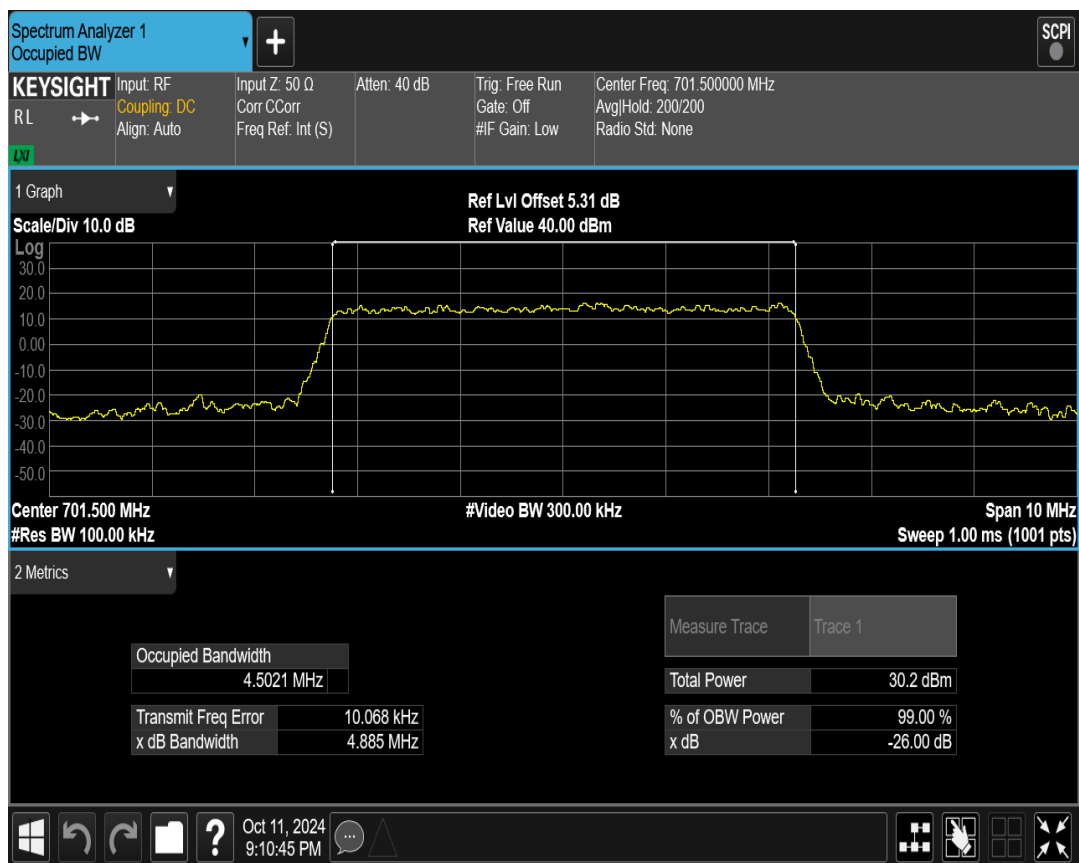
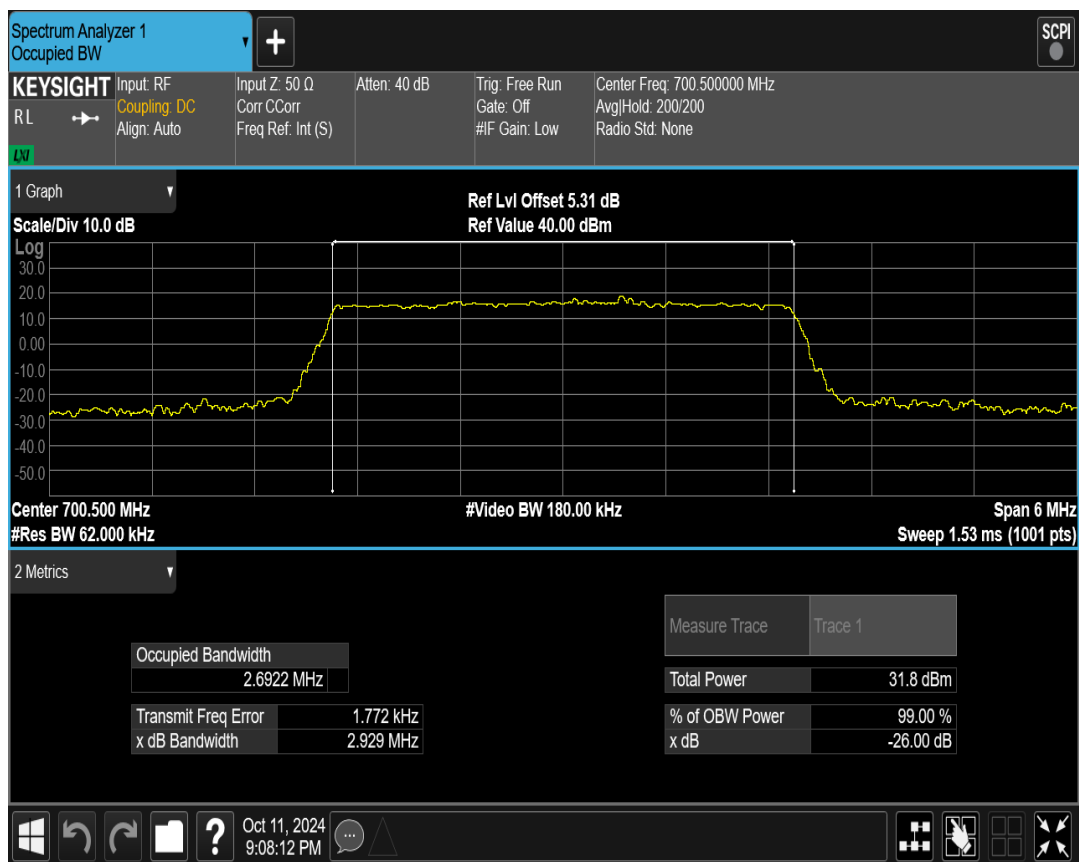
**Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0****Band12 QAM16 BW=3MHz Channel=23095 RB Size=15 Position=#0**

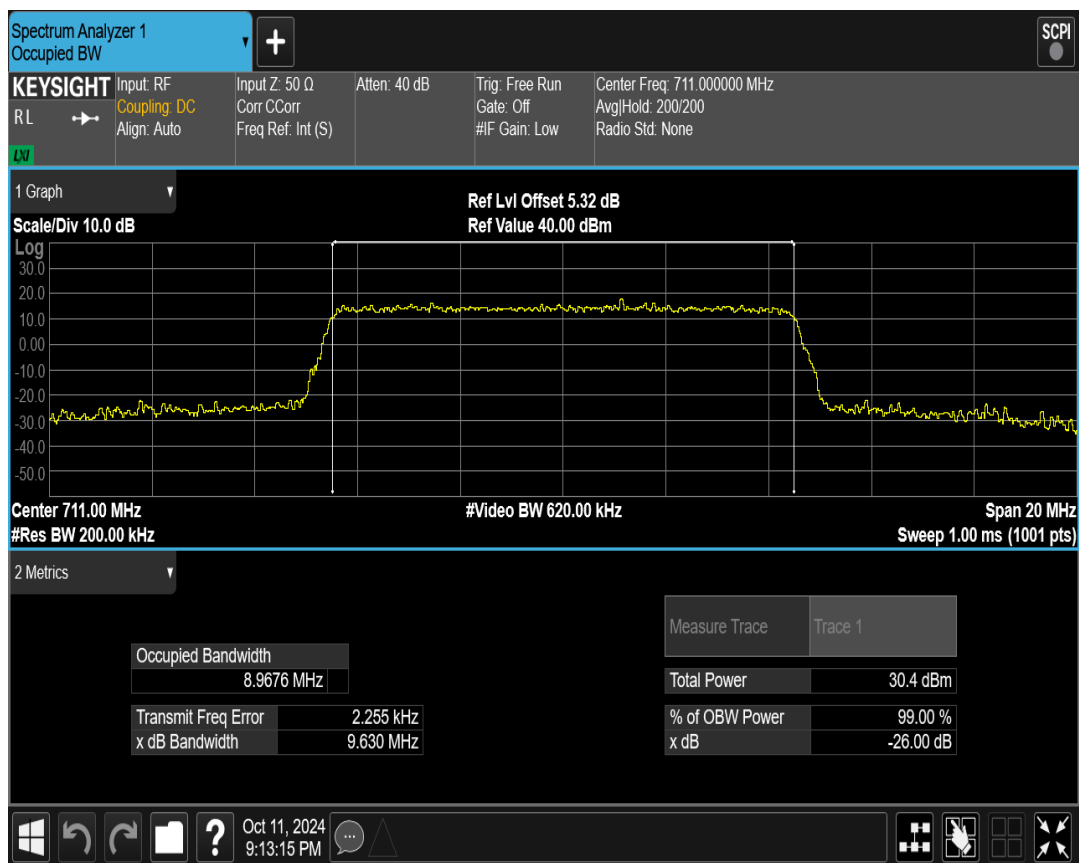


Band12 QAM16 BW=3MHz Channel=23165 RB Size=15 Position=#0

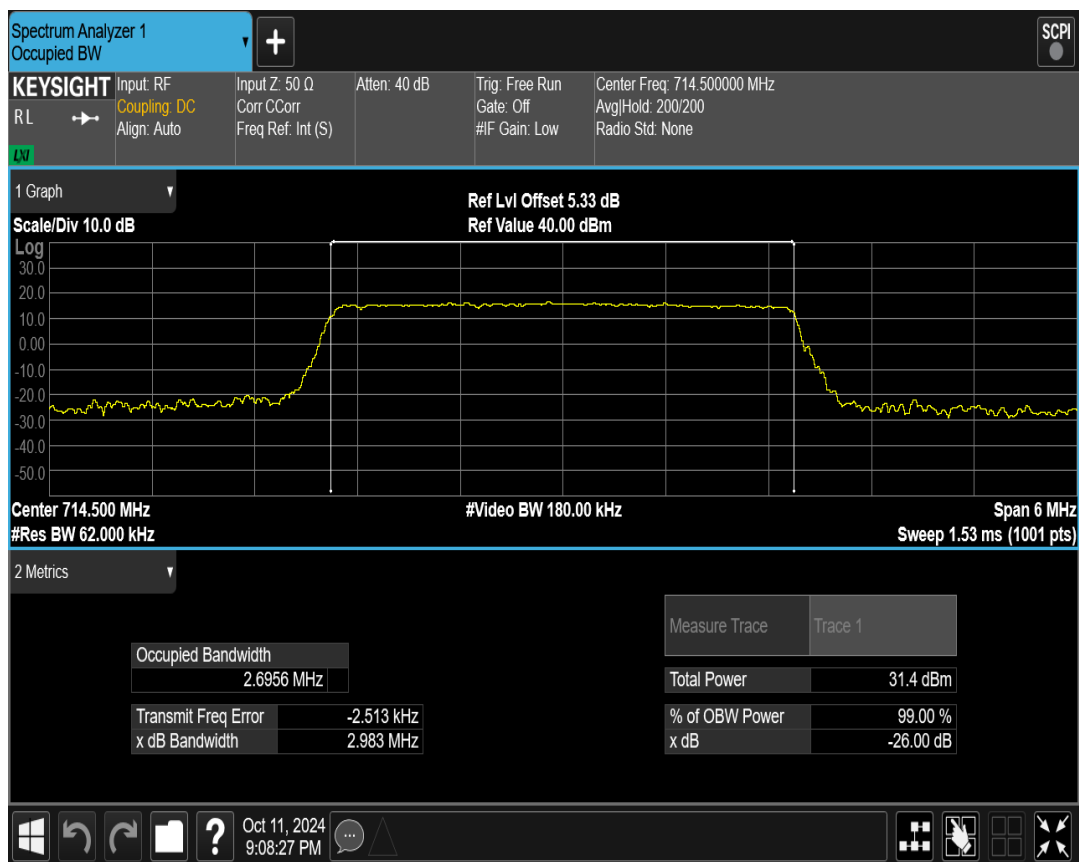


Band12 QAM16 BW=5MHz Channel=23035 RB Size=25 Position=#0

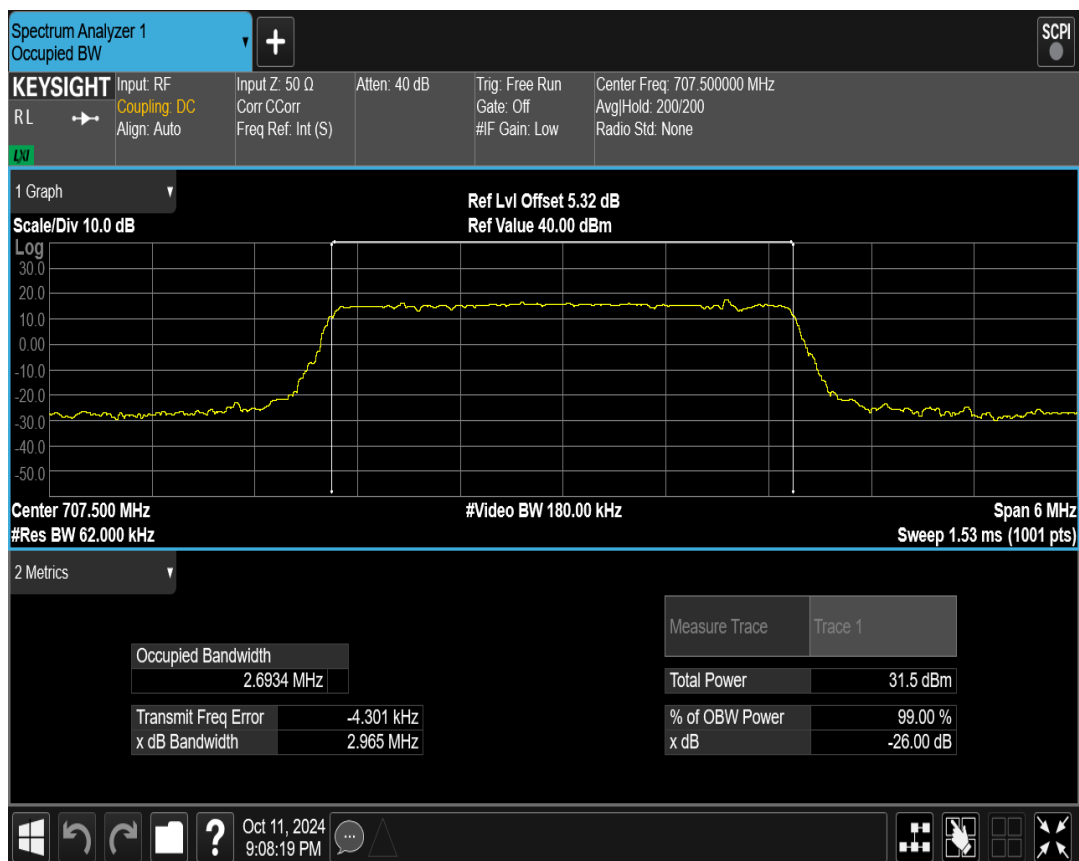
**Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0****Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0**



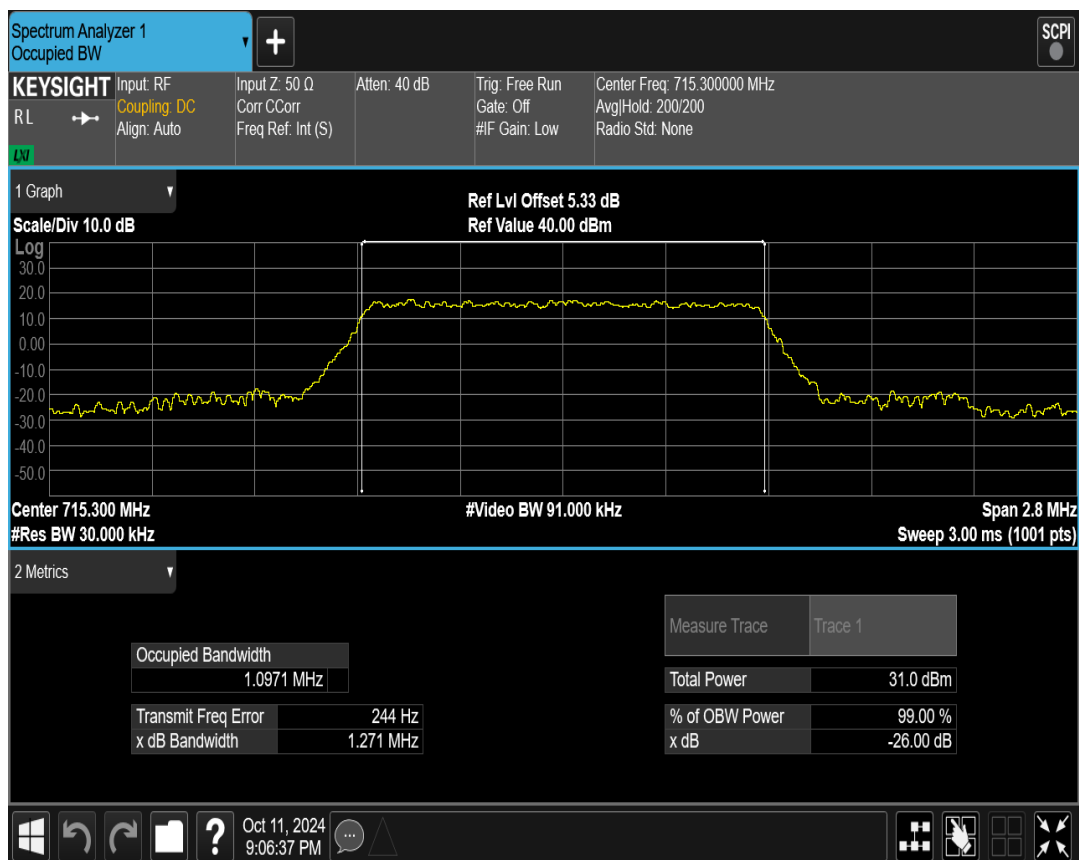
Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0



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



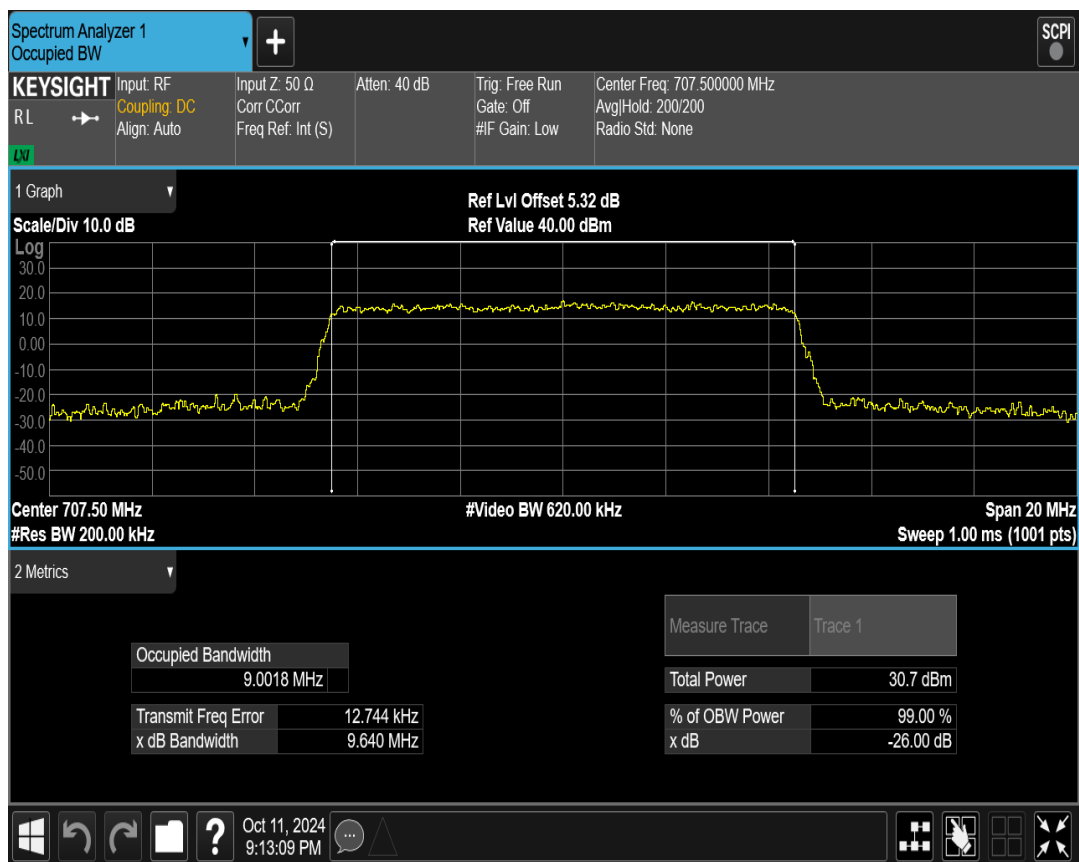
Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0



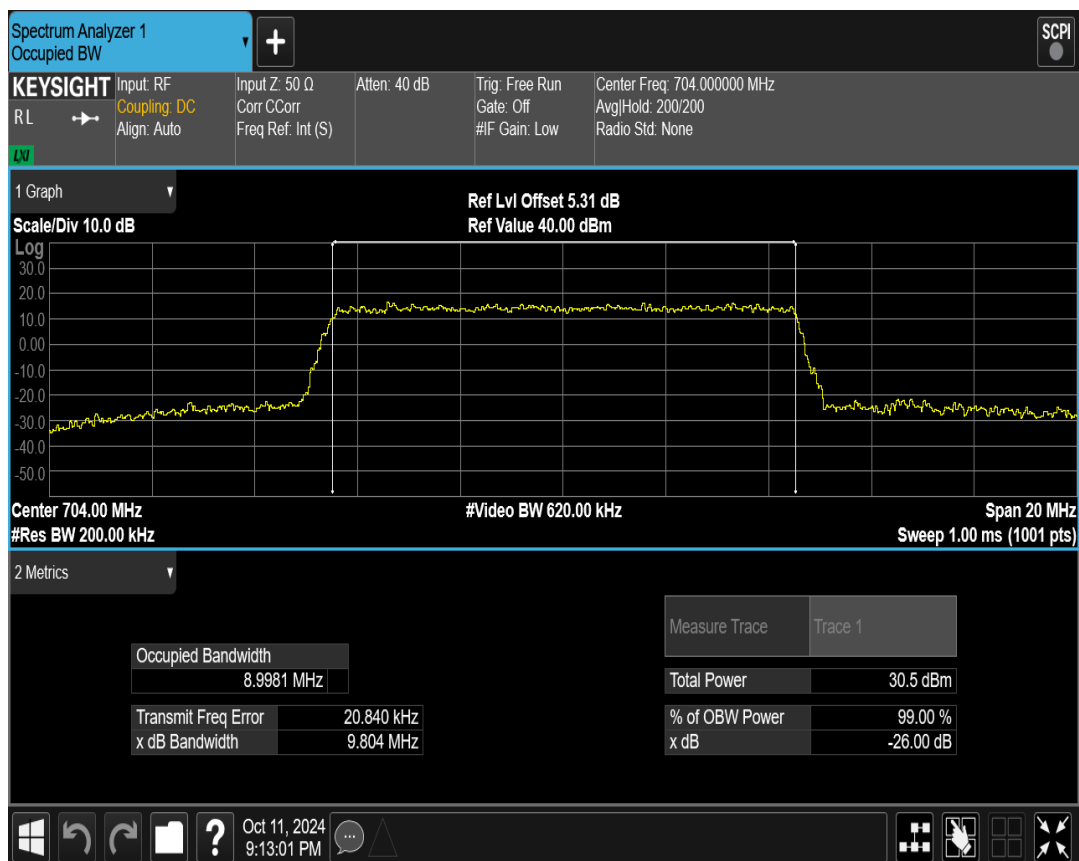
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0



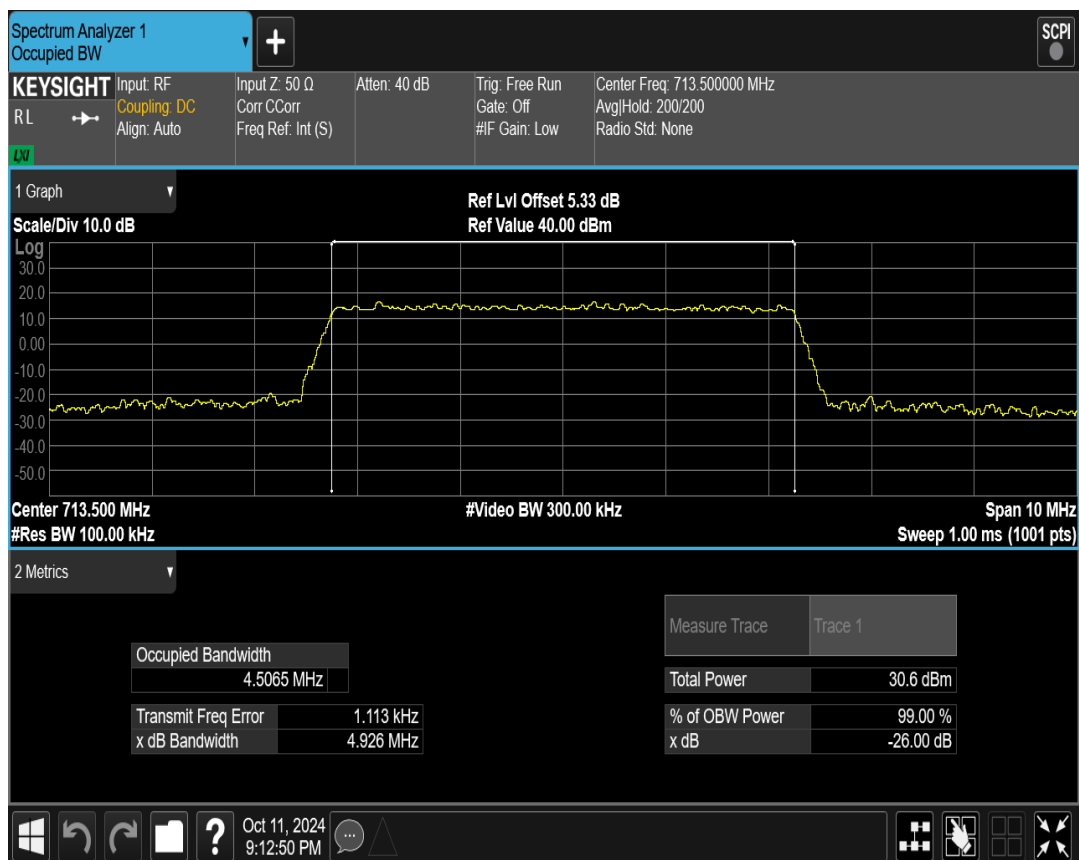
Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0



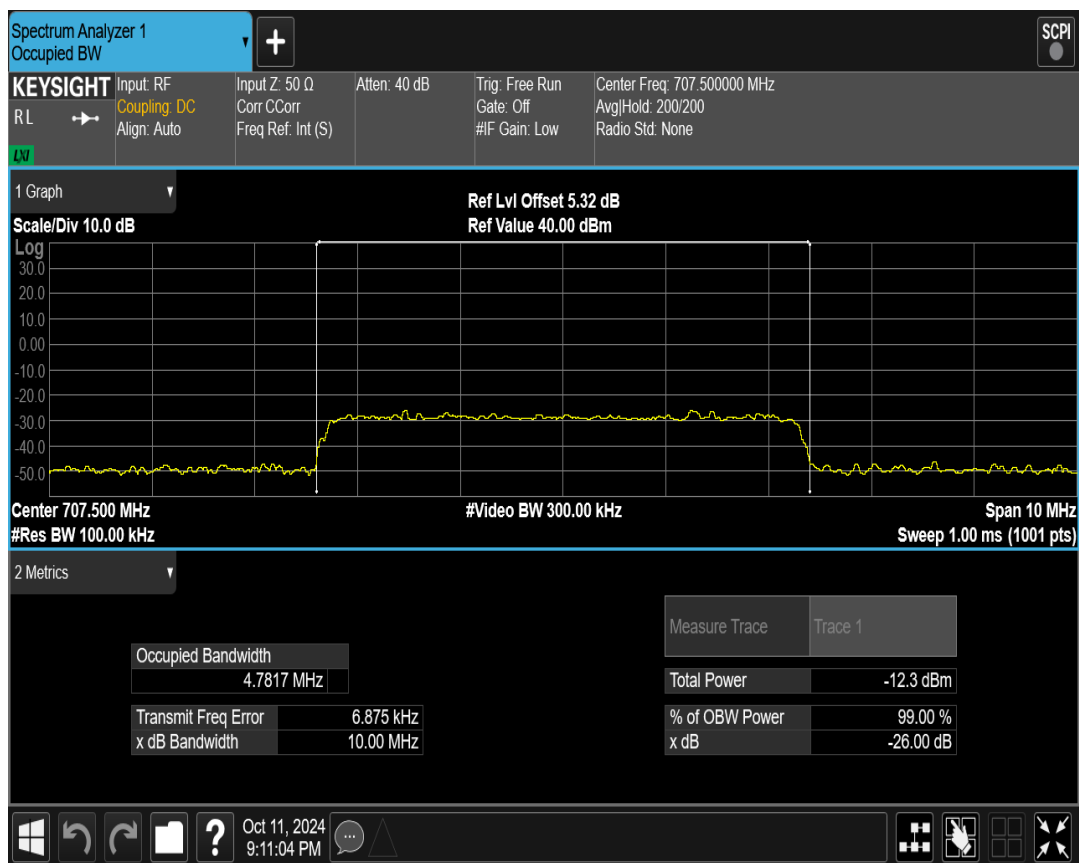
Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0



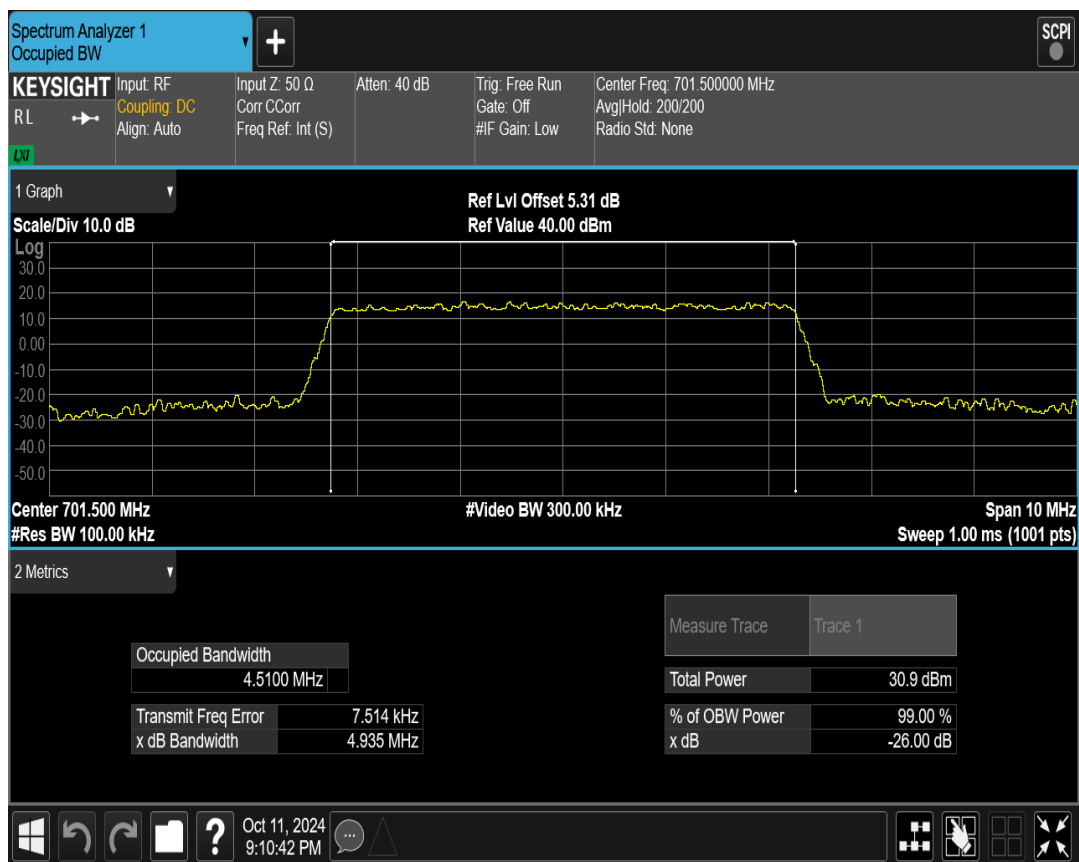
Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0



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



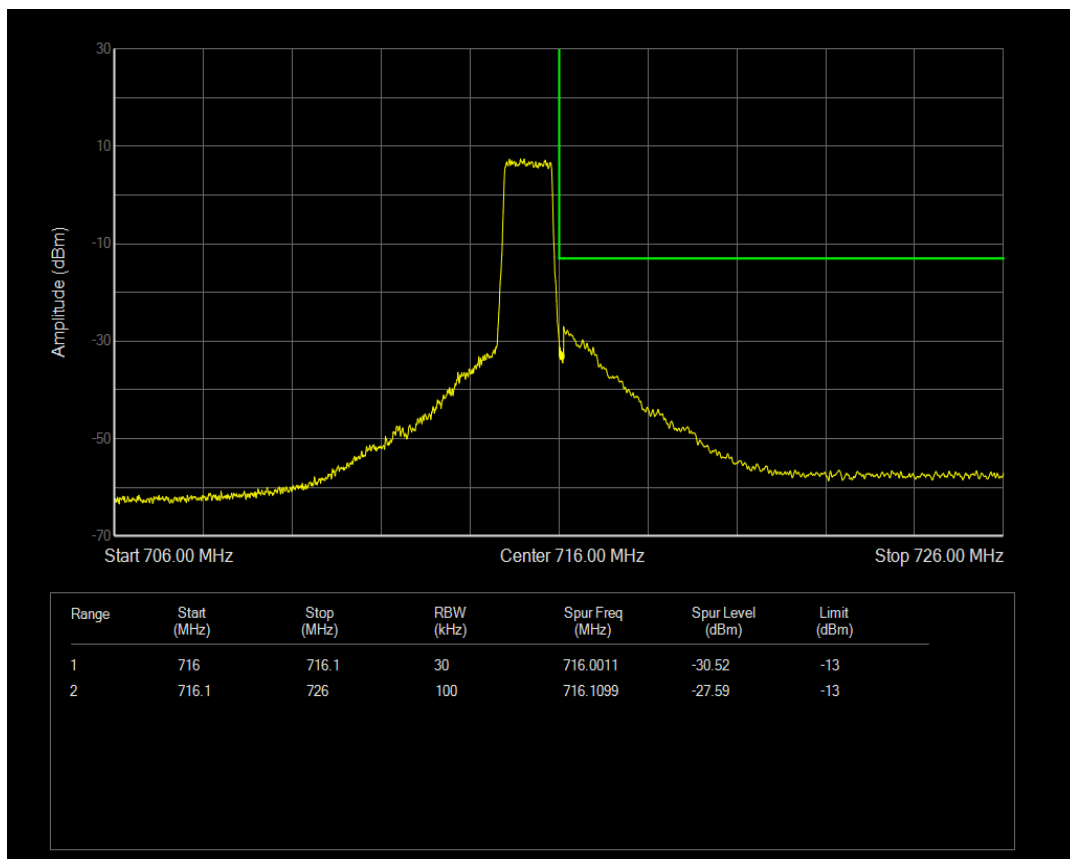
Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0



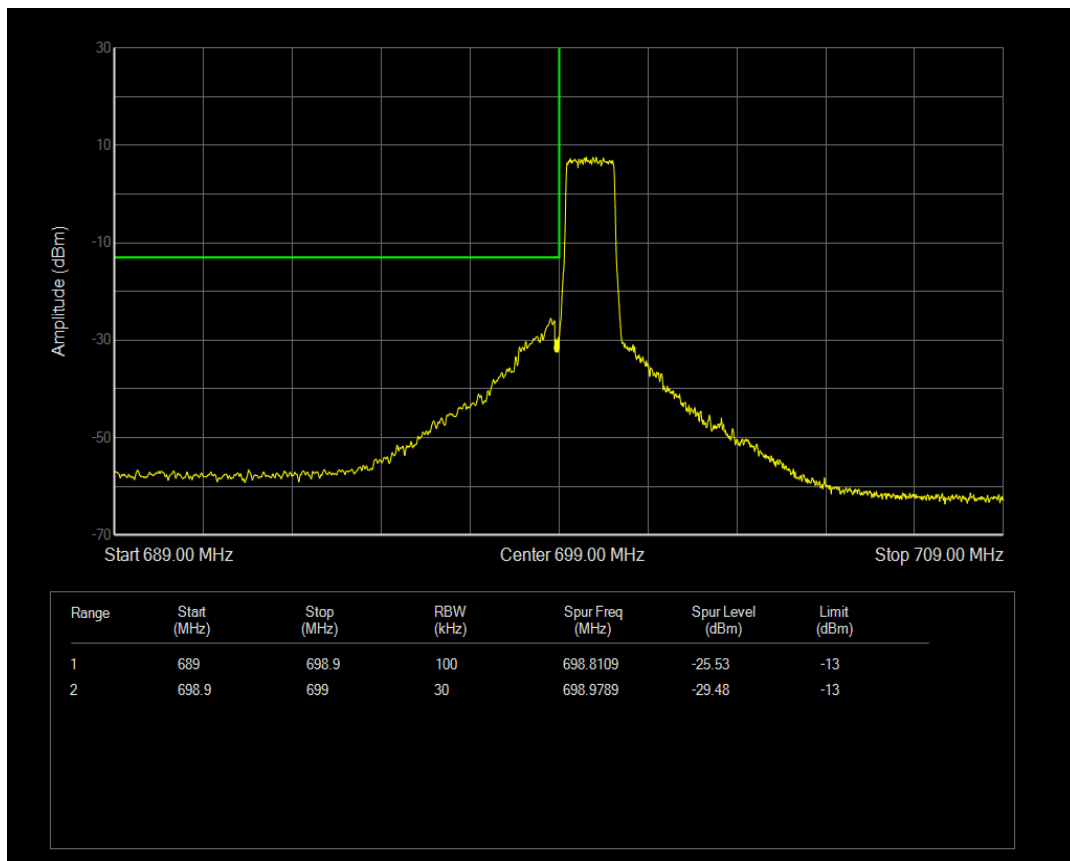
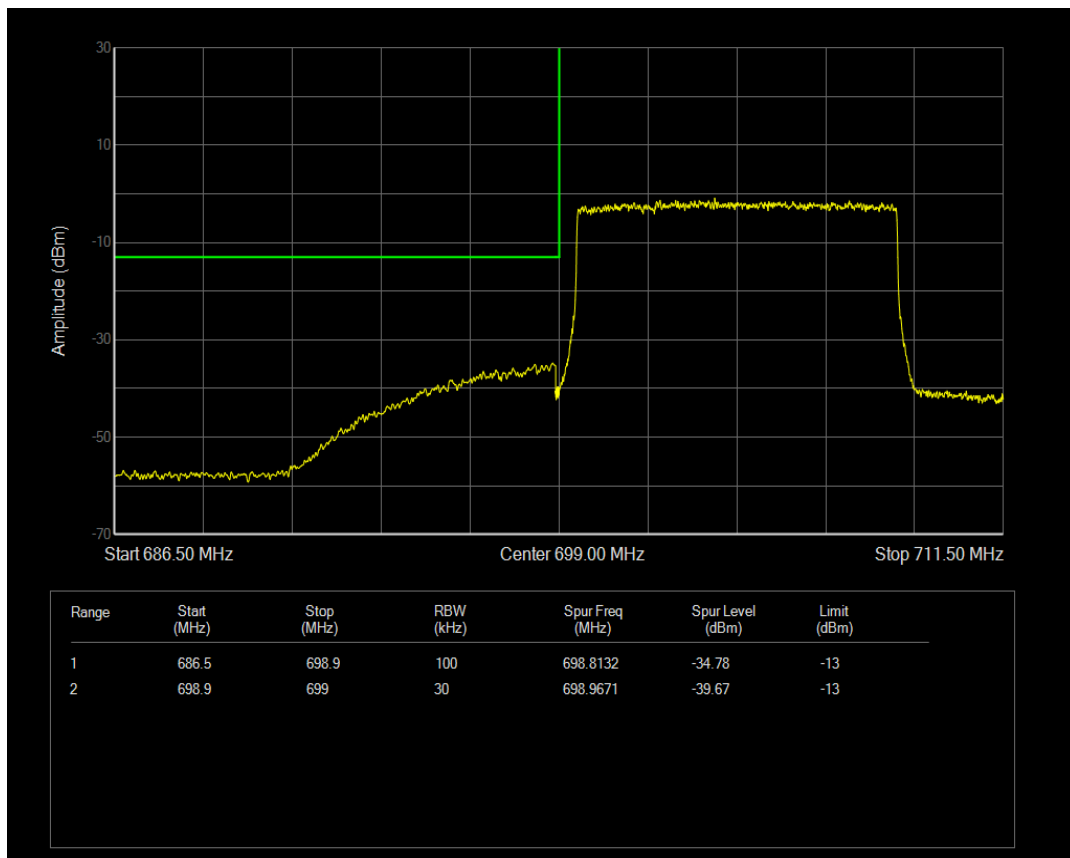
5 Band edge

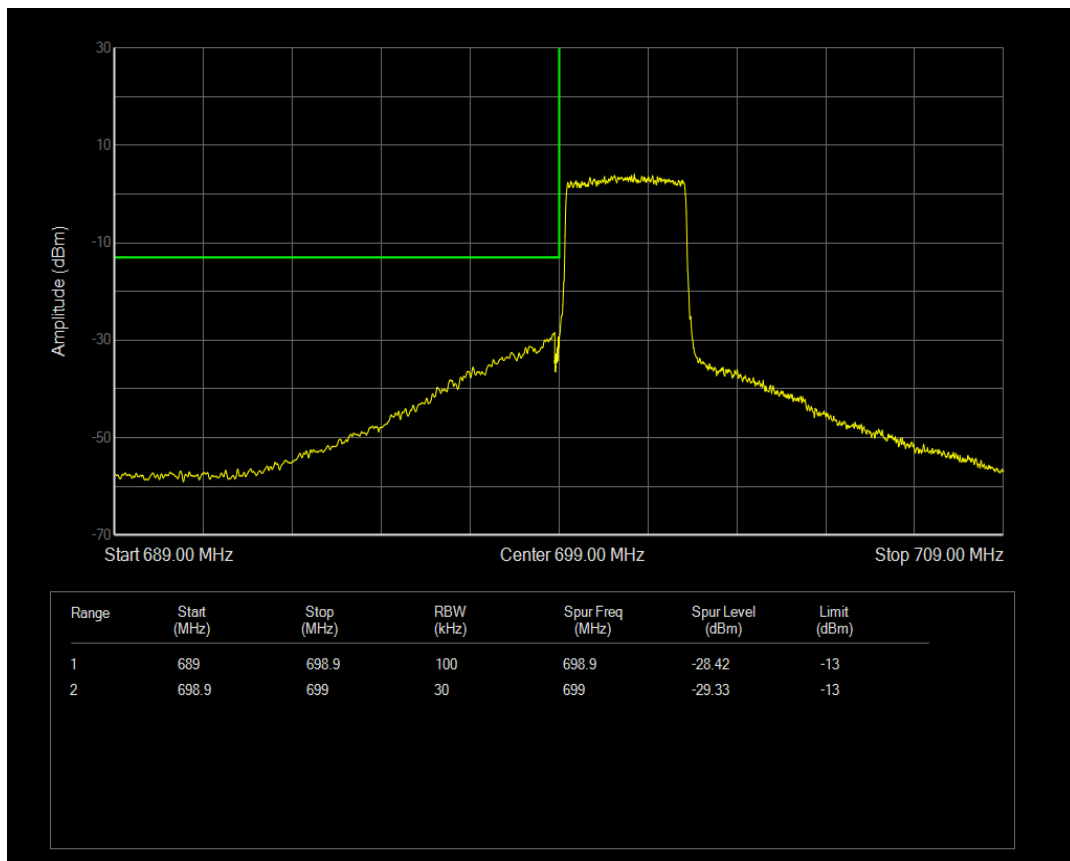
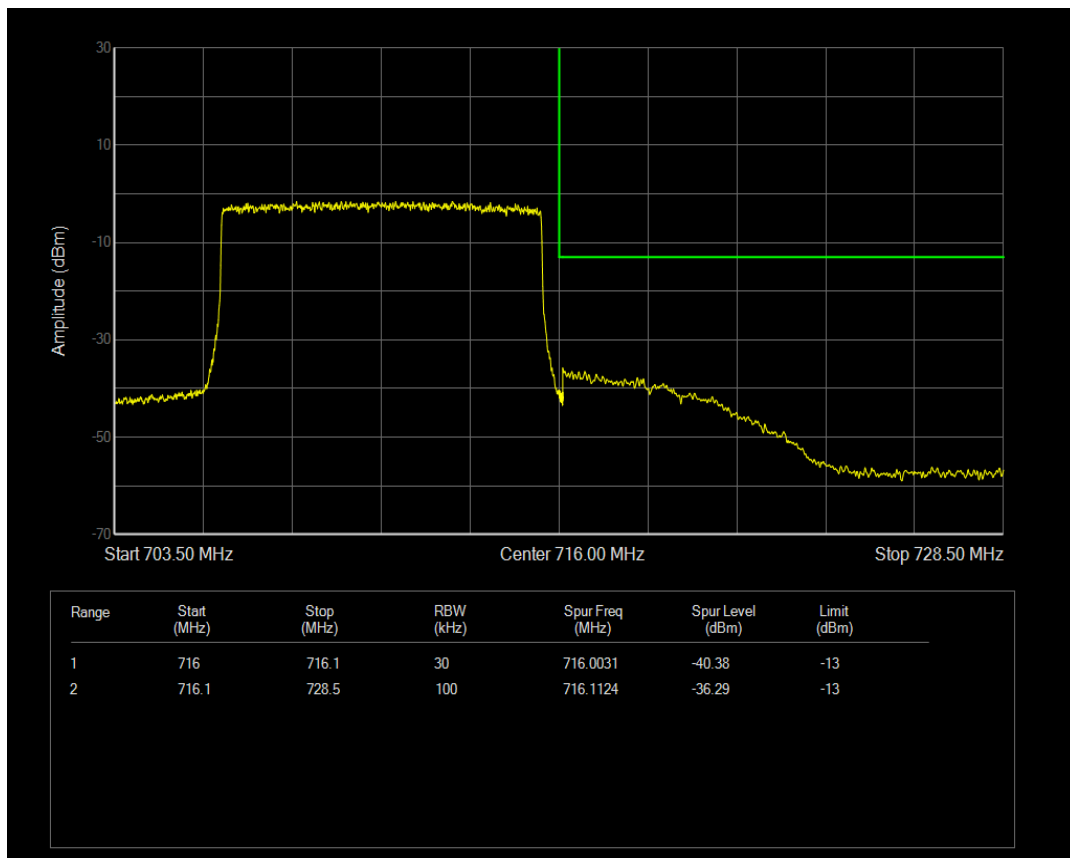
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	6	#0	QPSK	698.84	-26.71	-13	PASS
Band12	1.4	23017	6	#0	QAM16	698.81	-25.53	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.11	-27.60	-13	PASS
Band12	1.4	23173	6	#0	QAM16	716.11	-27.59	-13	PASS
Band12	3	23025	15	#0	QPSK	699.00	-26.78	-13	PASS
Band12	3	23025	15	#0	QAM16	698.90	-28.42	-13	PASS
Band12	3	23165	15	#0	QPSK	716.11	-29.93	-13	PASS
Band12	3	23165	15	#0	QAM16	716.01	-30.59	-13	PASS
Band12	5	23035	25	#0	QPSK	698.90	-31.00	-13	PASS
Band12	5	23035	25	#0	QAM16	698.86	-31.81	-13	PASS
Band12	5	23155	25	#0	QPSK	716.20	-33.08	-13	PASS
Band12	5	23155	25	#0	QAM16	716.67	-33.56	-13	PASS
Band12	10	23060	50	#0	QPSK	698.30	-34.52	-13	PASS
Band12	10	23060	50	#0	QAM16	698.81	-34.78	-13	PASS
Band12	10	23130	50	#0	QPSK	716.12	-35.42	-13	PASS
Band12	10	23130	50	#0	QAM16	716.11	-36.29	-13	PASS

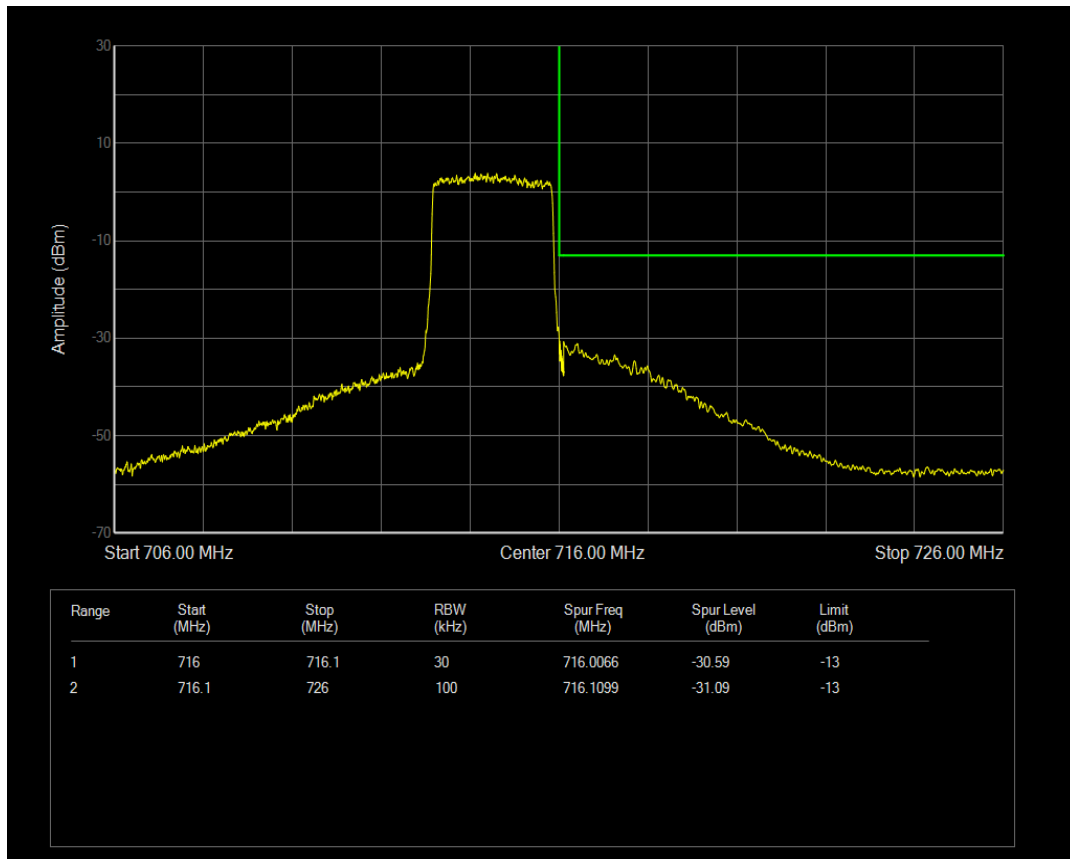
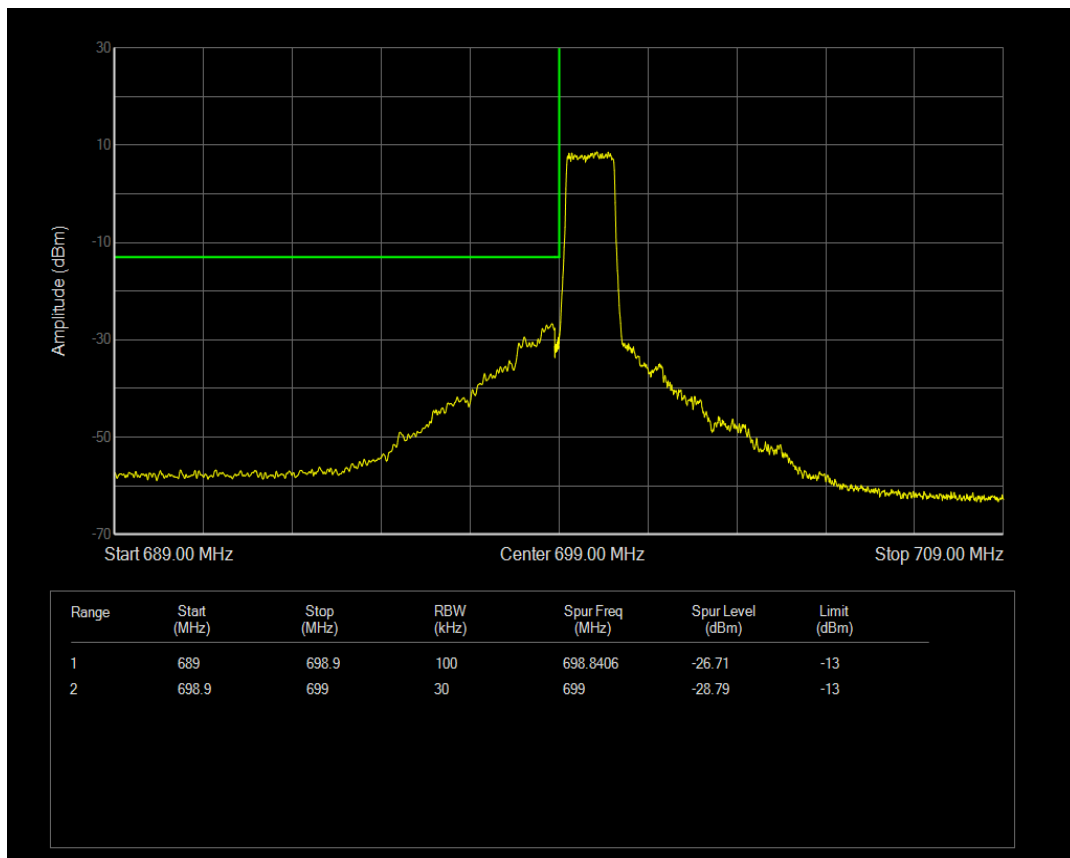
Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=6 Position=#0

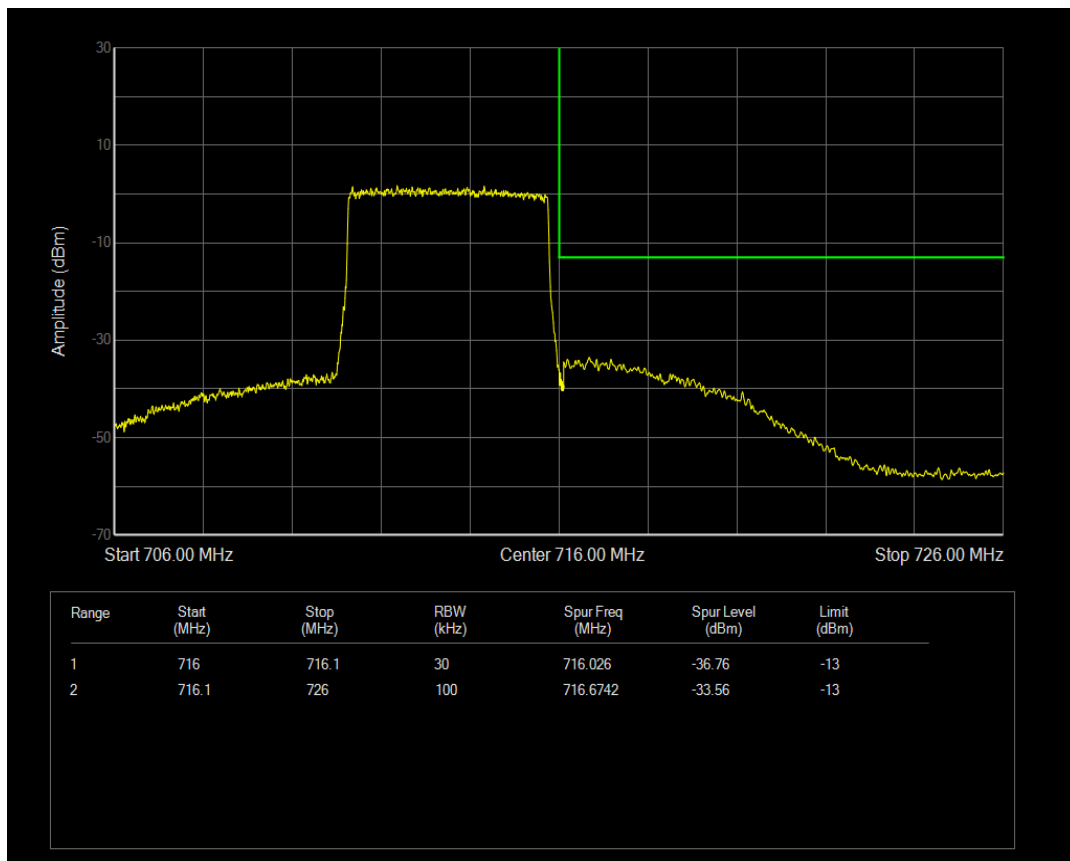
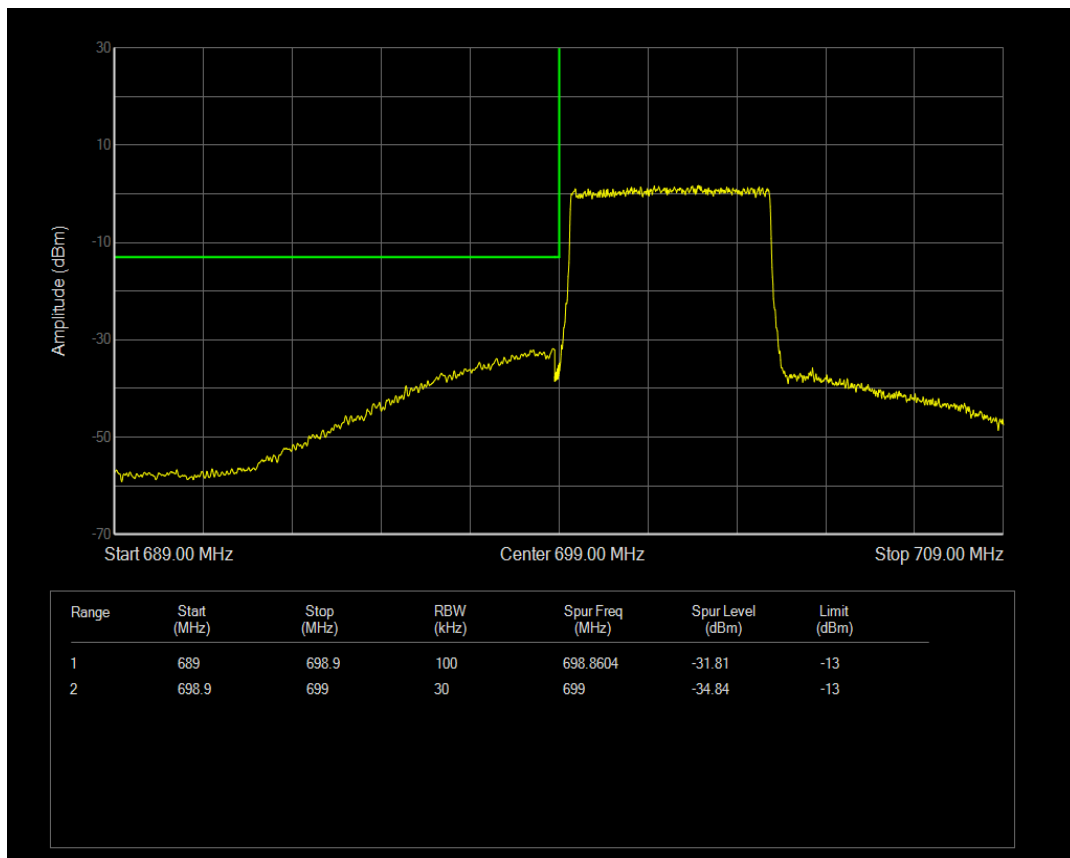


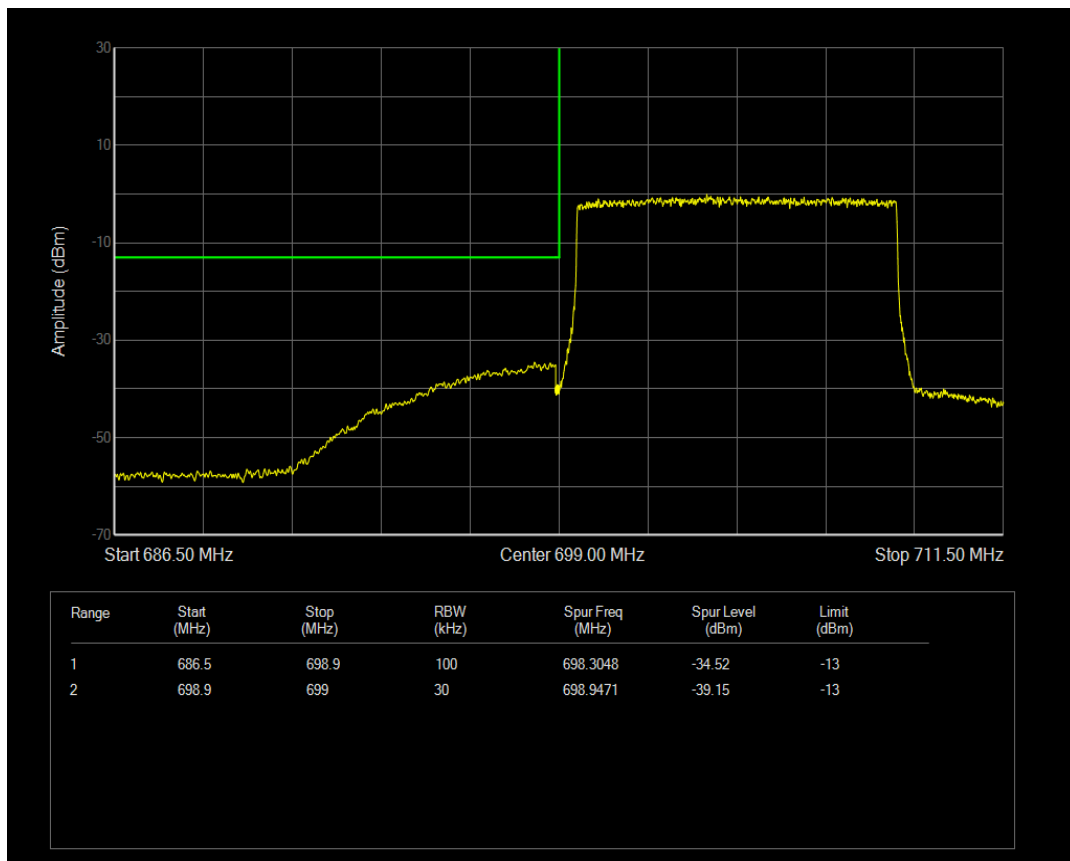
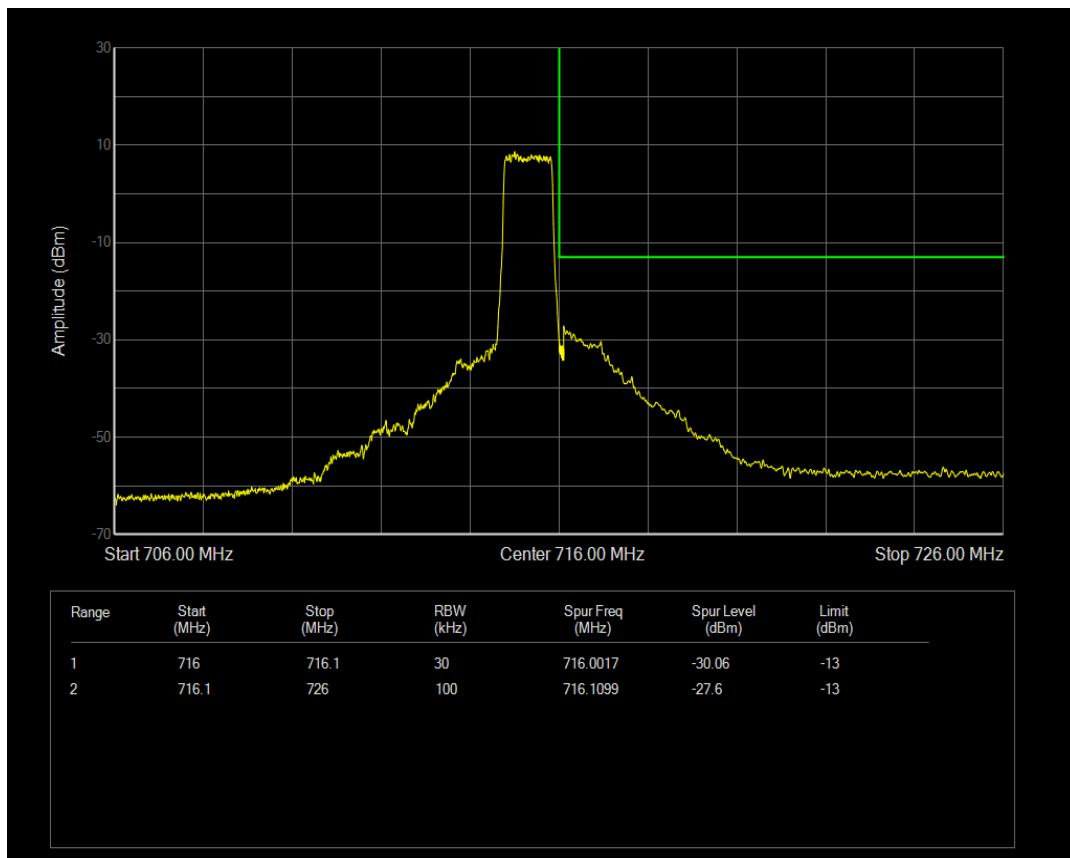
Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=6 Position=#0

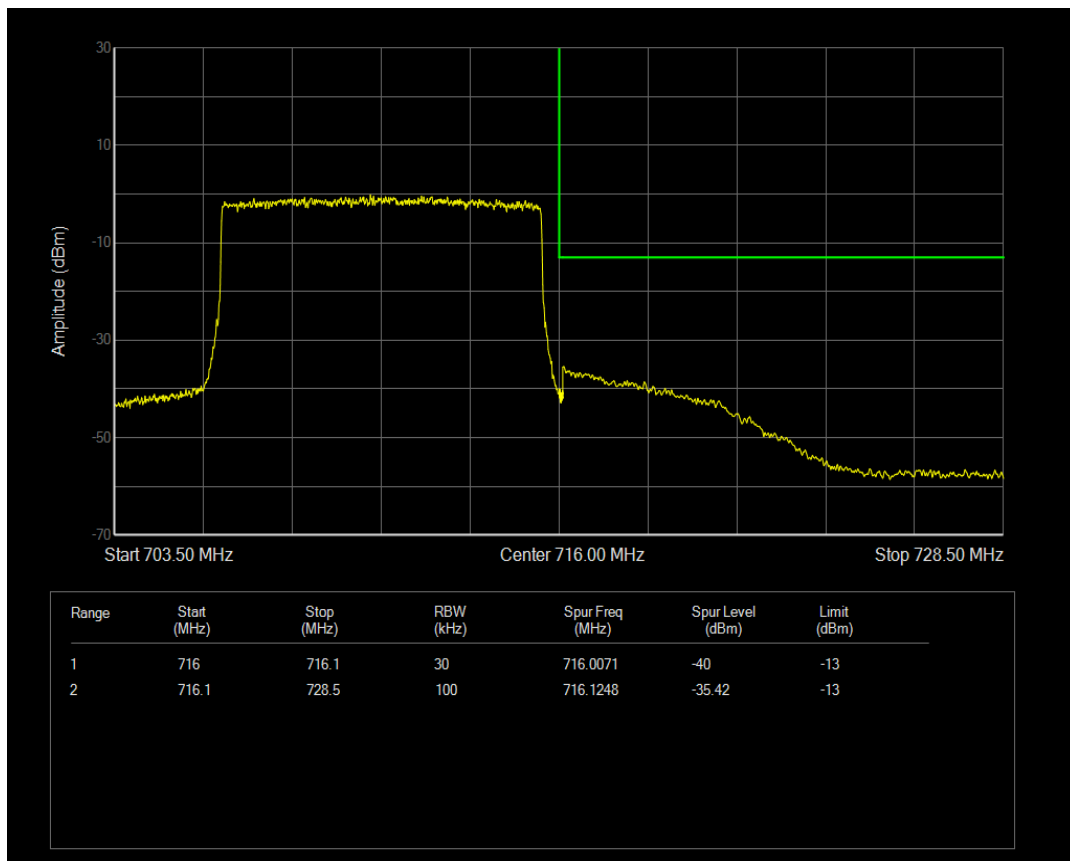
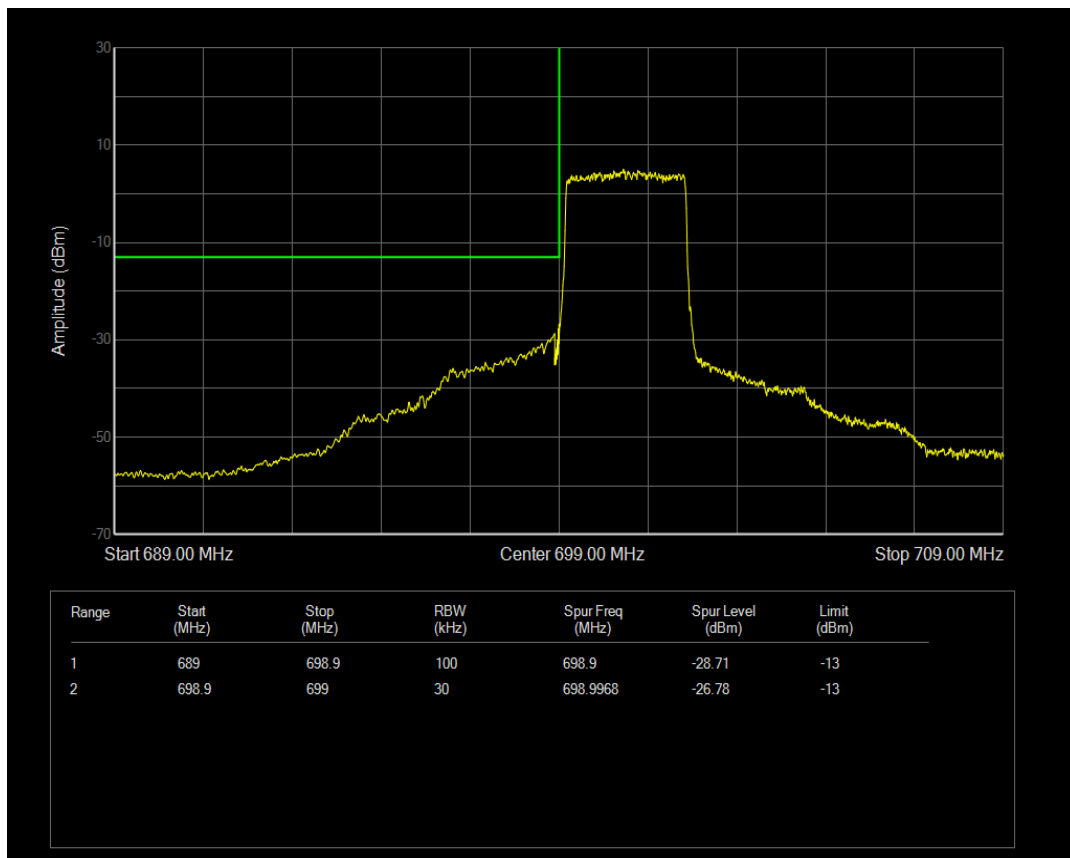
**Band12 QAM16 BW=10MHz Channel=23060 RB Size=50 Position=#0****Band12 QAM16 BW=3MHz Channel=23025 RB Size=15 Position=#0**

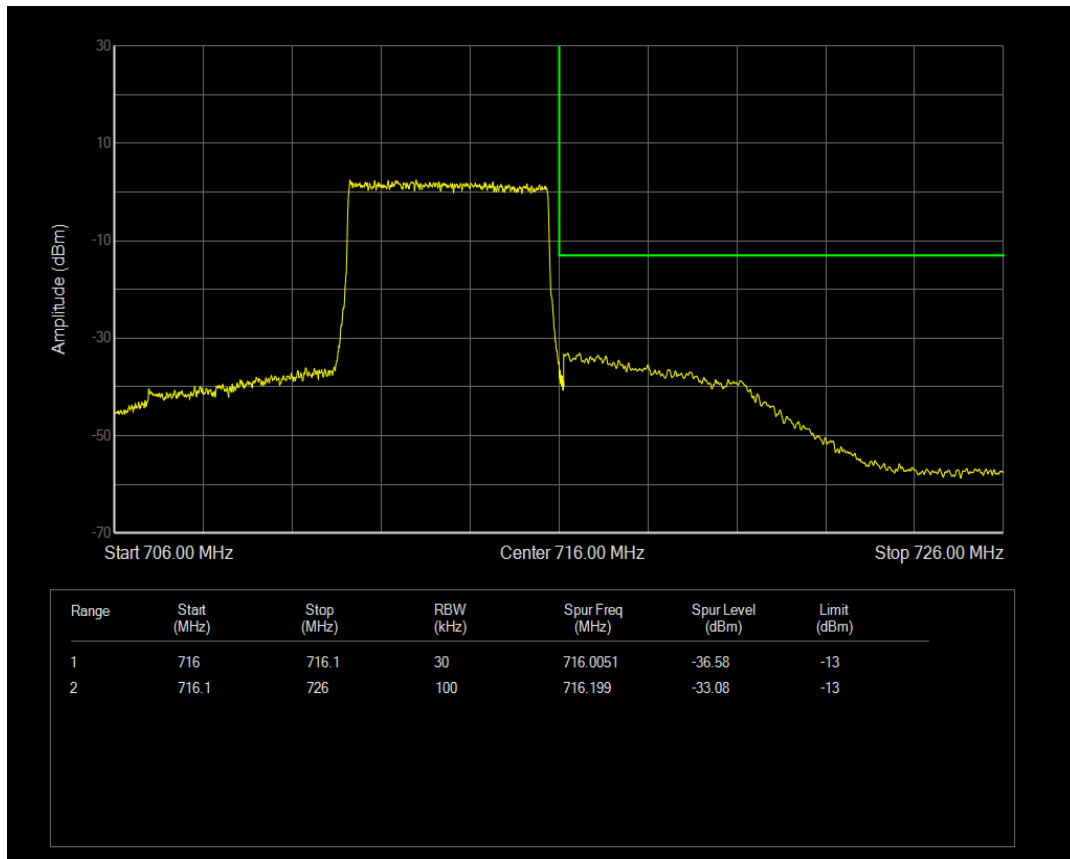
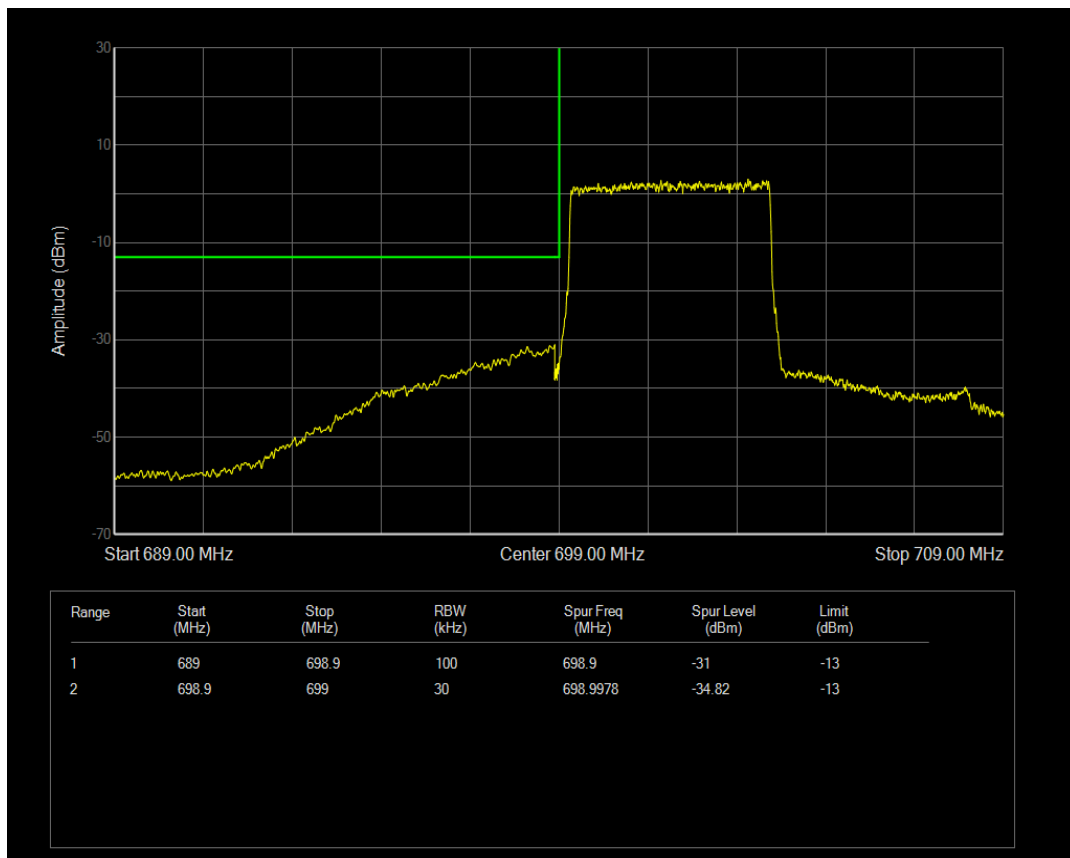
**Band12 QAM16 BW=10MHz Channel=23130 RB Size=50 Position=#0****Band12 QAM16 BW=3MHz Channel=23165 RB Size=15 Position=#0**

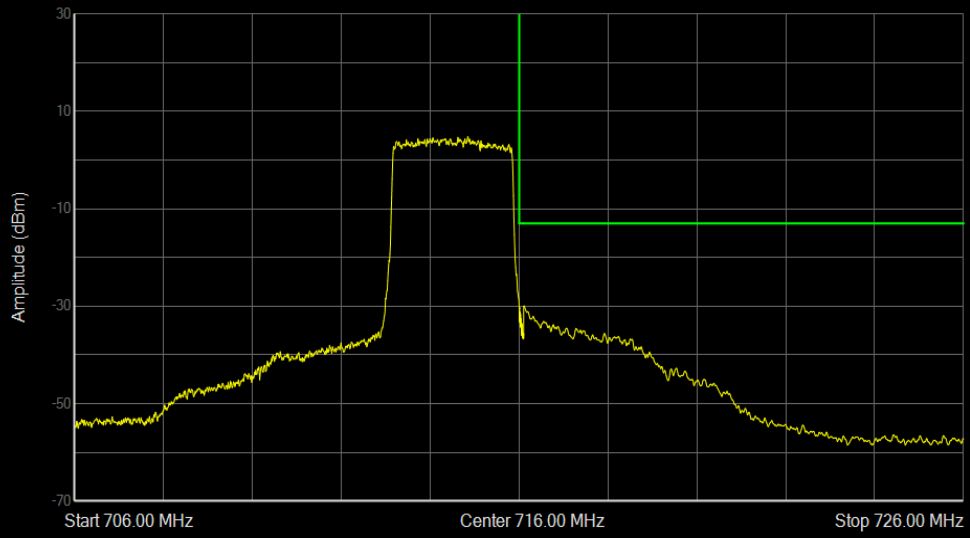
**Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0****Band12 QAM16 BW=5MHz Channel=23155 RB Size=25 Position=#0**

**Band12 QAM16 BW=5MHz Channel=23035 RB Size=25 Position=#0****Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0**

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

**Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0****Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0**

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

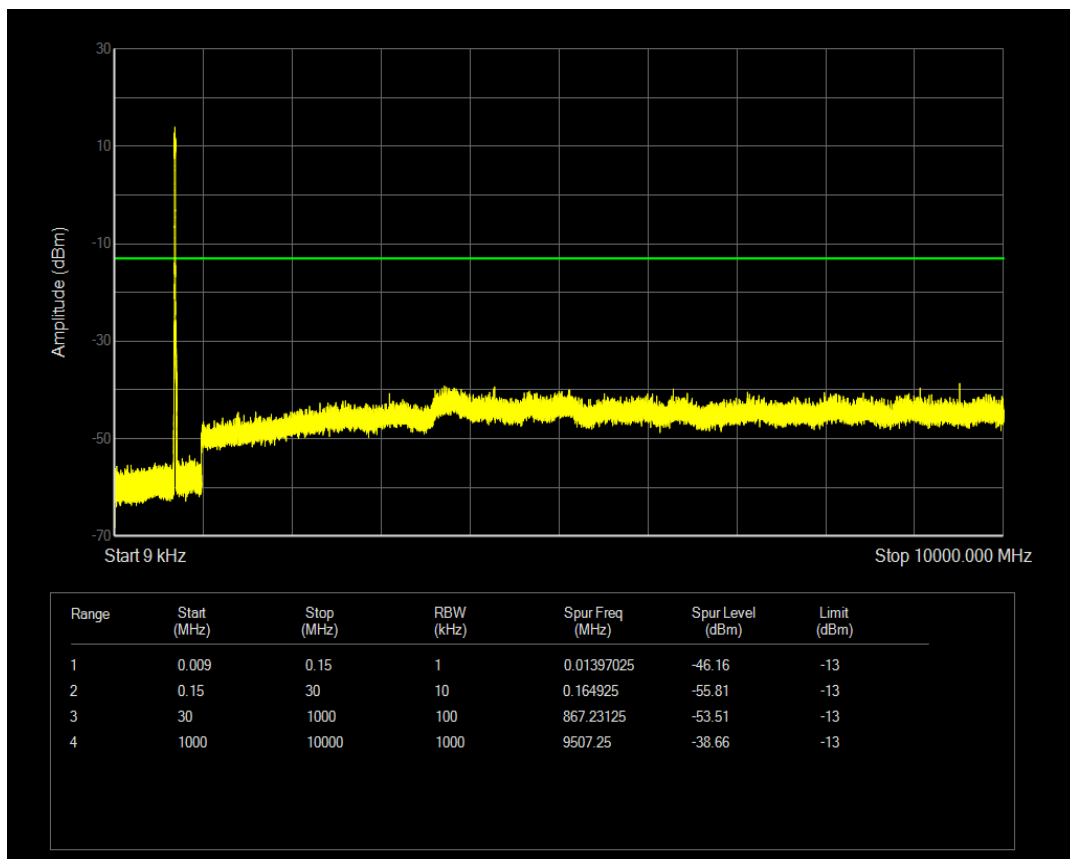


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0038	-30.18	-13
2	716.1	726	100	716.1099	-29.93	-13

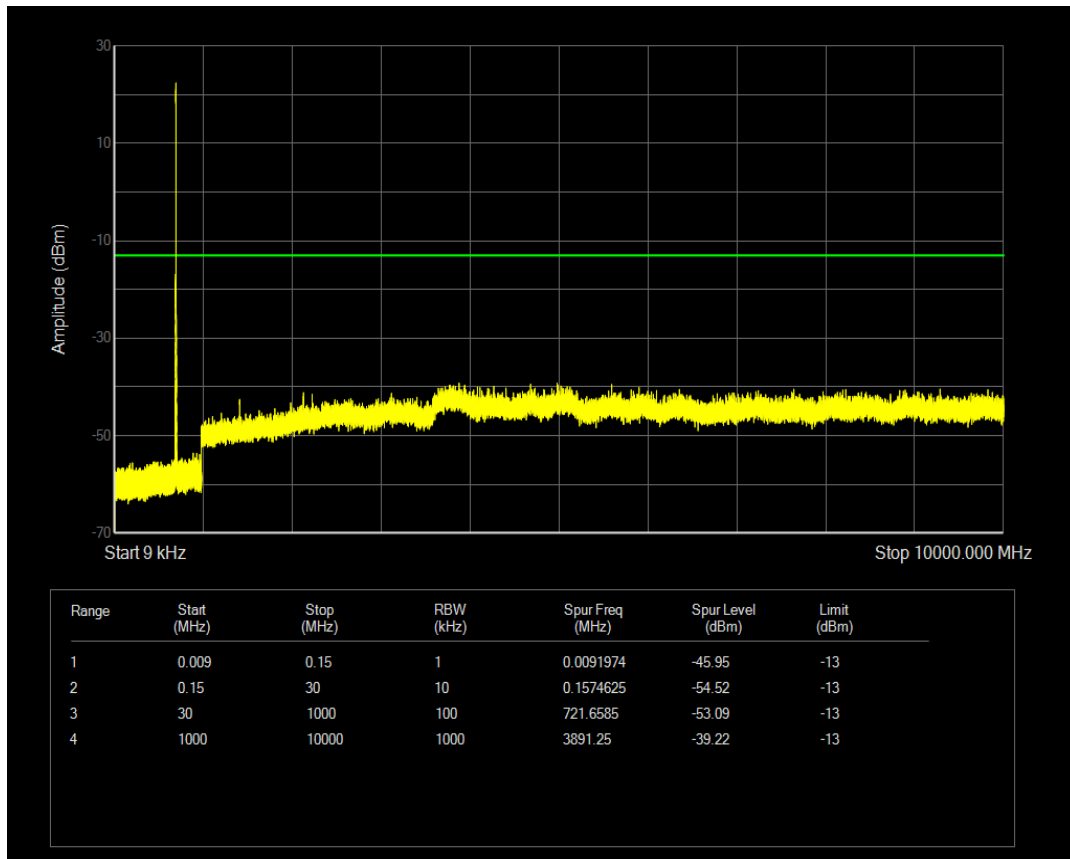
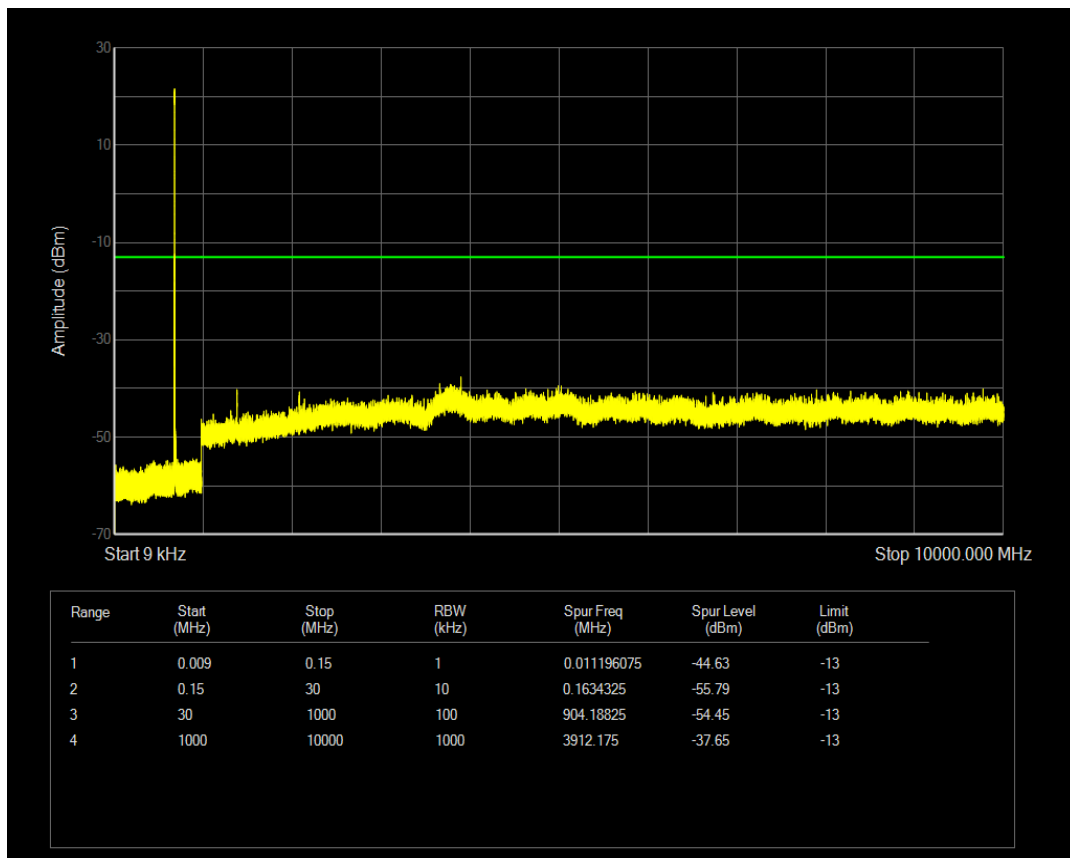
6 Out-of-band emissions

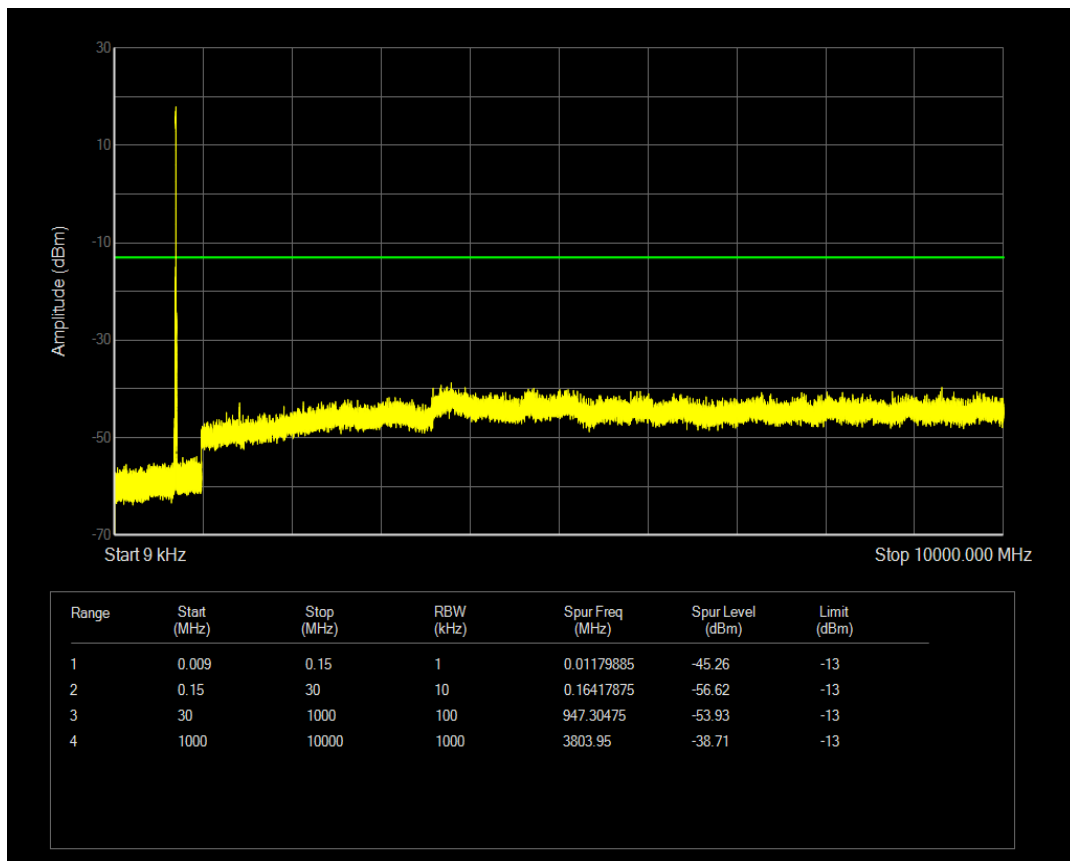
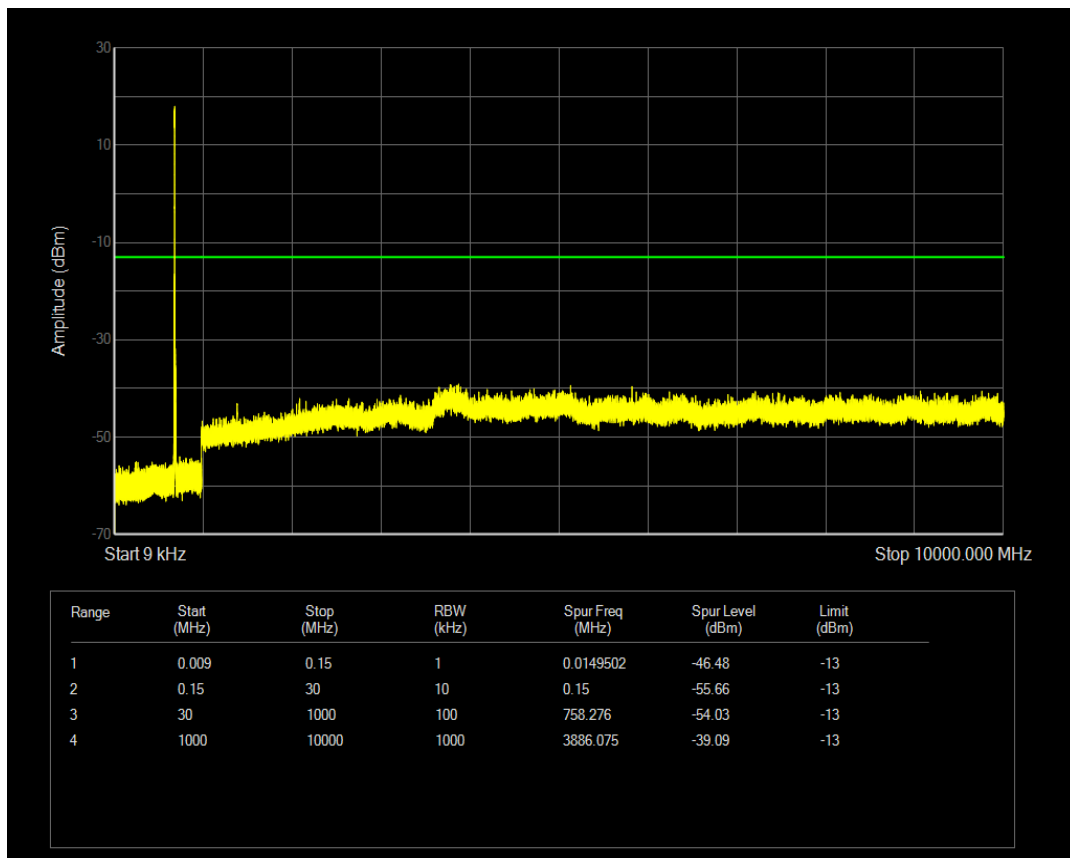
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	6	#0	QPSK	5024.13	-38.86	-13	PASS
Band12	1.4	23017	6	#0	QAM16	3912.18	-37.65	-13	PASS
Band12	1.4	23173	6	#0	QPSK	3823.30	-38.10	-13	PASS
Band12	1.4	23173	6	#0	QAM16	3891.25	-39.22	-13	PASS
Band12	3	23025	15	#0	QPSK	3830.73	-39.19	-13	PASS
Band12	3	23025	15	#0	QAM16	3886.08	-39.09	-13	PASS
Band12	3	23165	15	#0	QPSK	7244.43	-38.87	-13	PASS
Band12	3	23165	15	#0	QAM16	3803.95	-38.71	-13	PASS
Band12	5	23035	25	#0	QPSK	3751.75	-38.50	-13	PASS
Band12	5	23035	25	#0	QAM16	3805.98	-39.06	-13	PASS
Band12	5	23155	25	#0	QPSK	3896.88	-39.44	-13	PASS
Band12	5	23155	25	#0	QAM16	3811.60	-38.94	-13	PASS
Band12	10	23060	50	#0	QPSK	3715.75	-39.31	-13	PASS
Band12	10	23060	50	#0	QAM16	9507.25	-38.66	-13	PASS
Band12	10	23130	50	#0	QPSK	3836.35	-38.99	-13	PASS
Band12	10	23130	50	#0	QAM16	5045.05	-38.82	-13	PASS

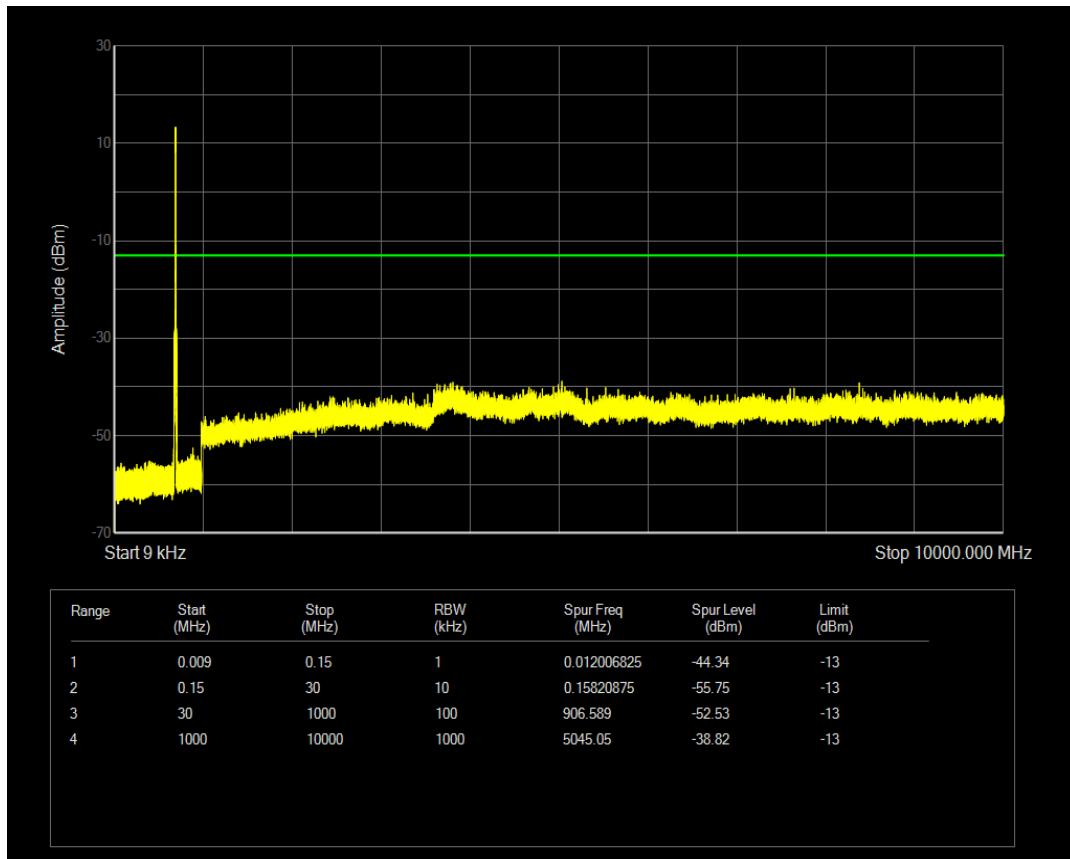
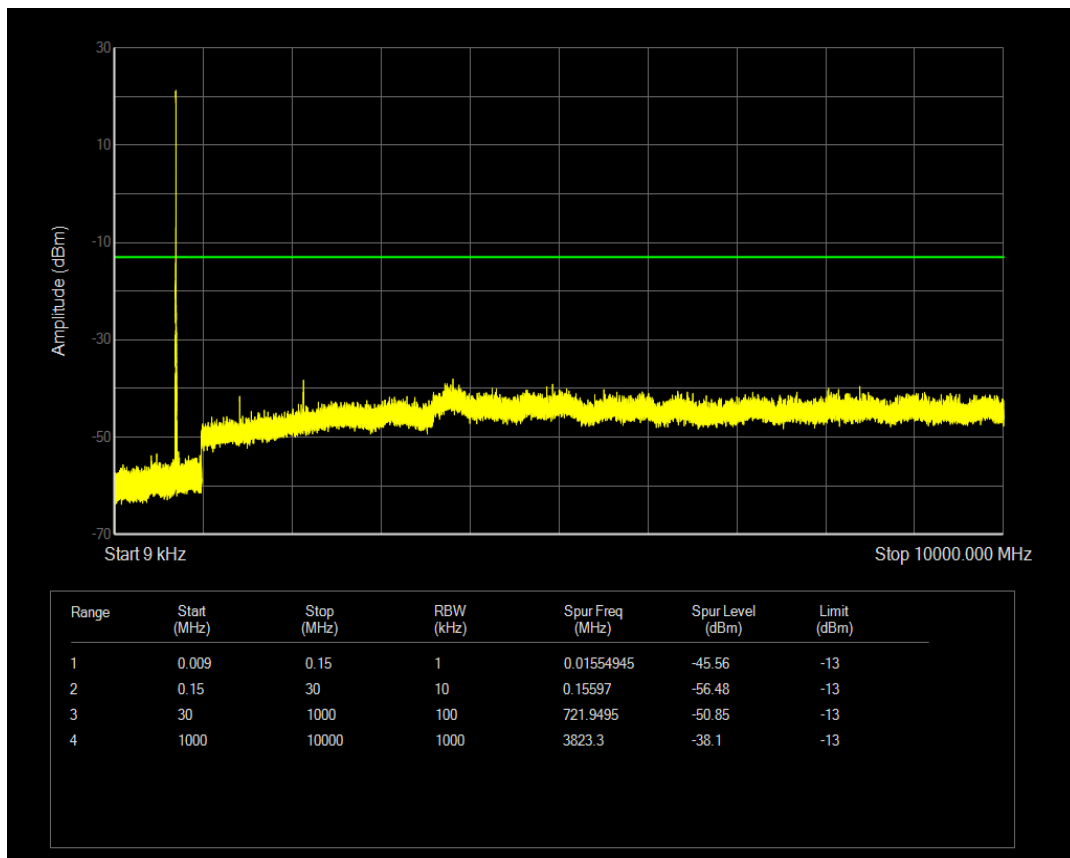
Band12 QAM16 BW=10MHz Channel=23060 RB Size=50 Position=#0

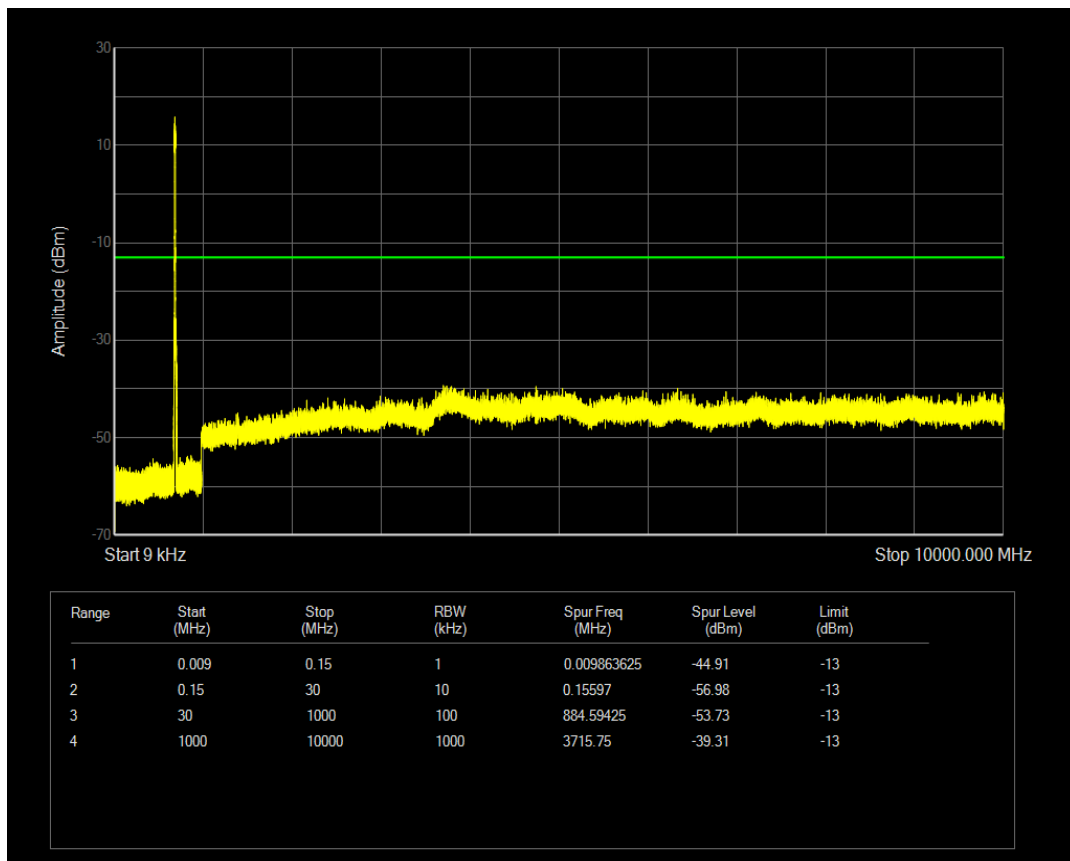
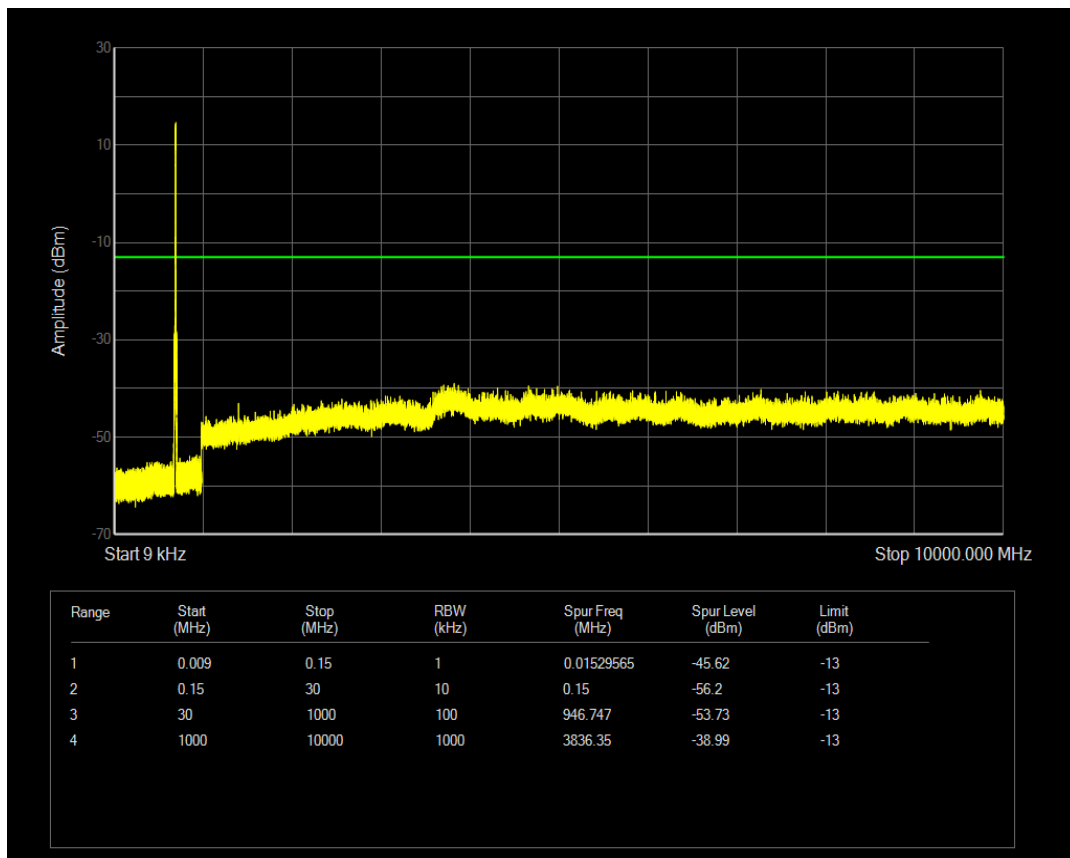


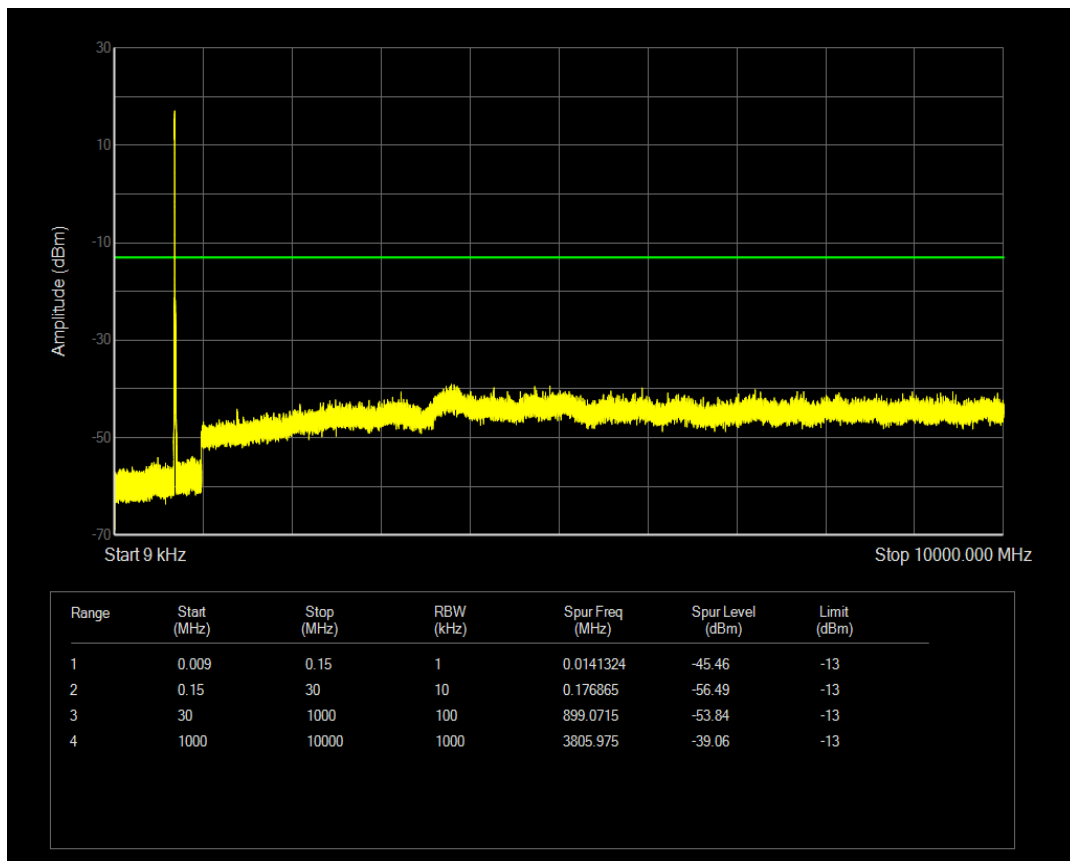
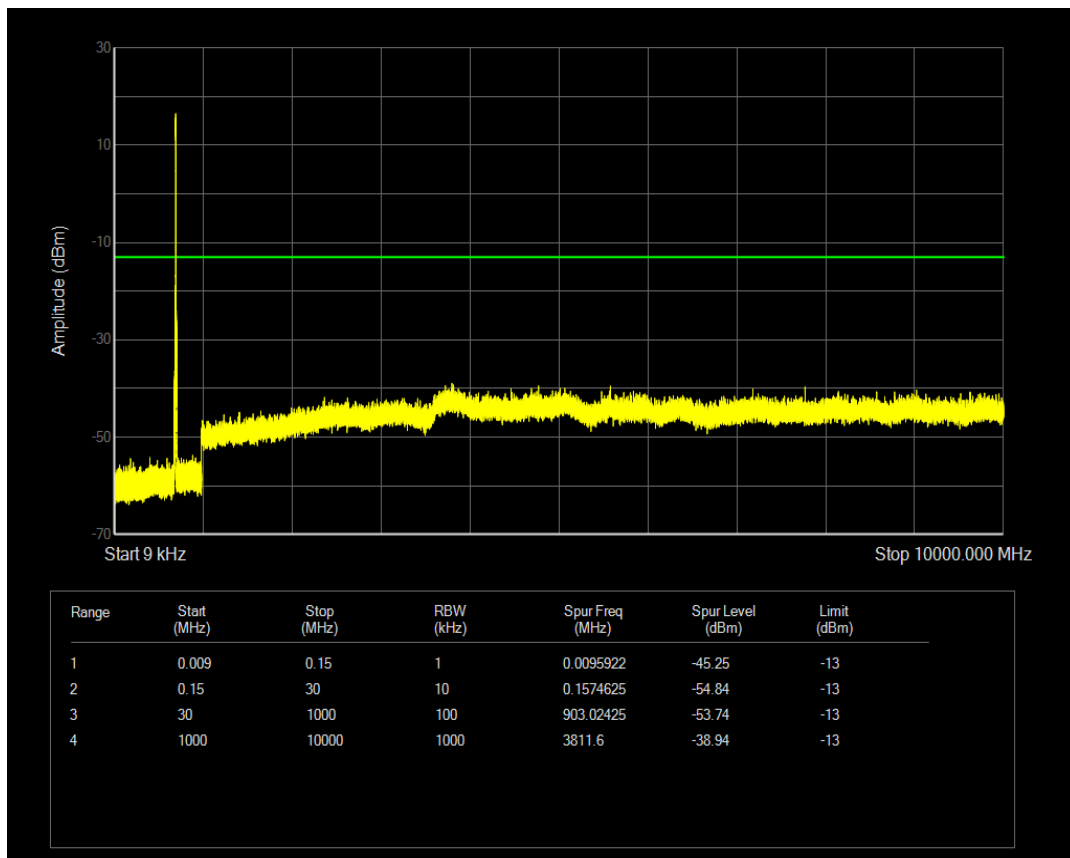
Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=6 Position=#0

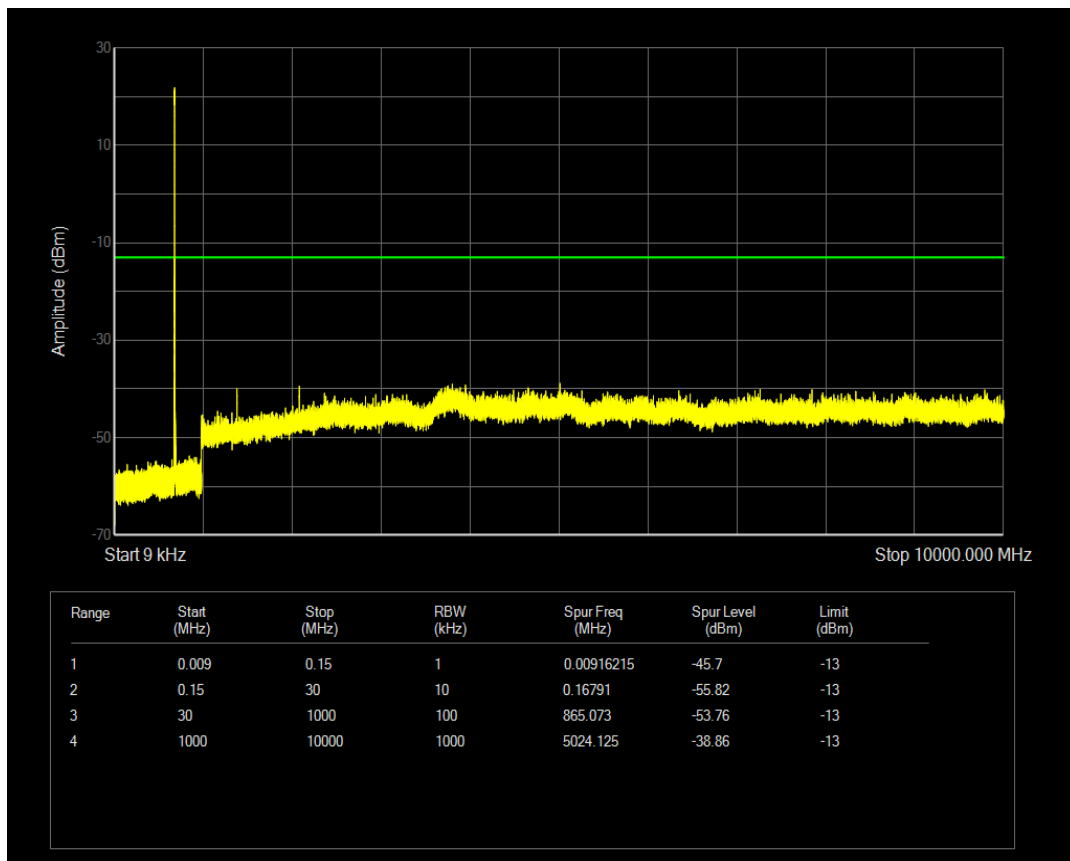
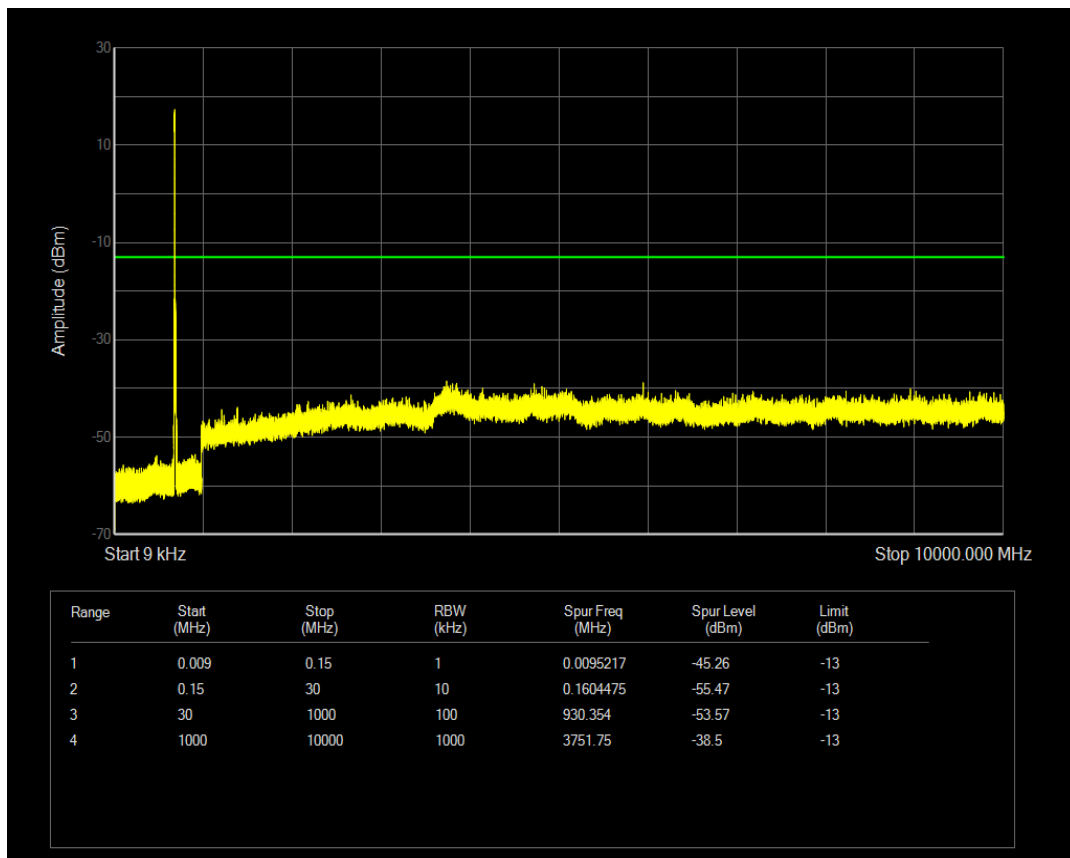
**Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=6 Position=#0****Band12 QAM16 BW=3MHz Channel=23165 RB Size=15 Position=#0**

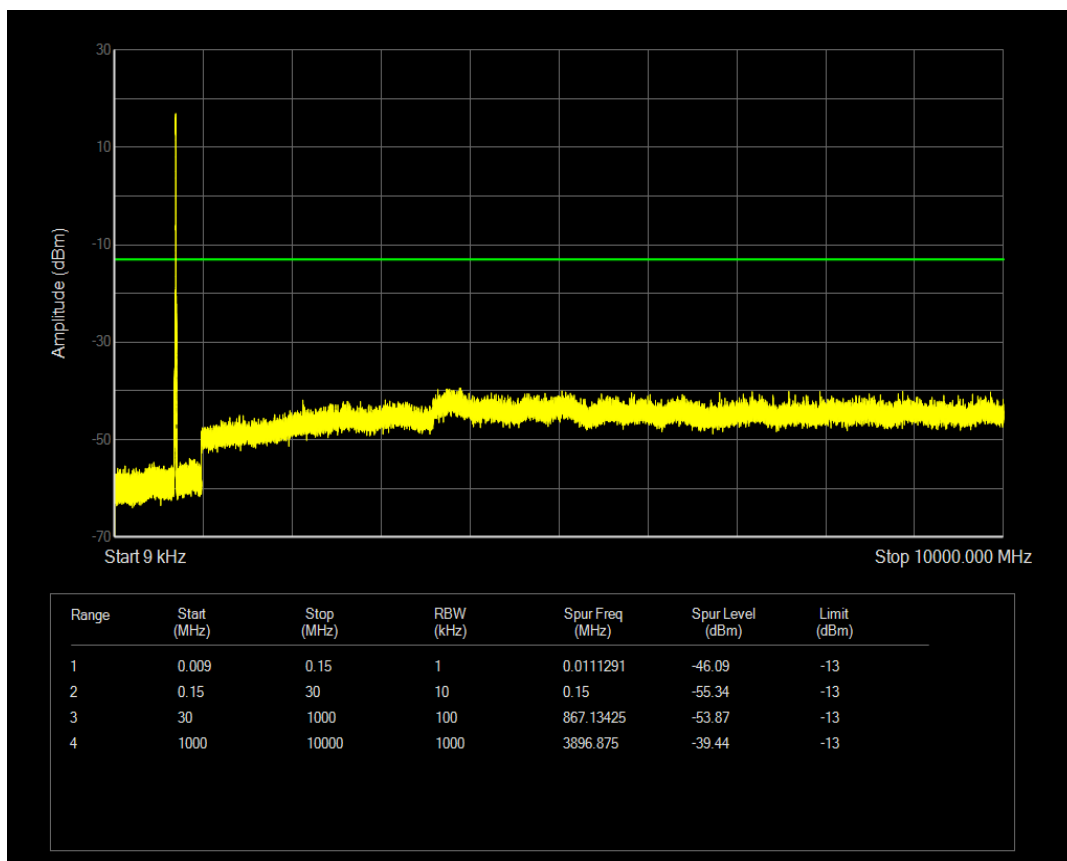
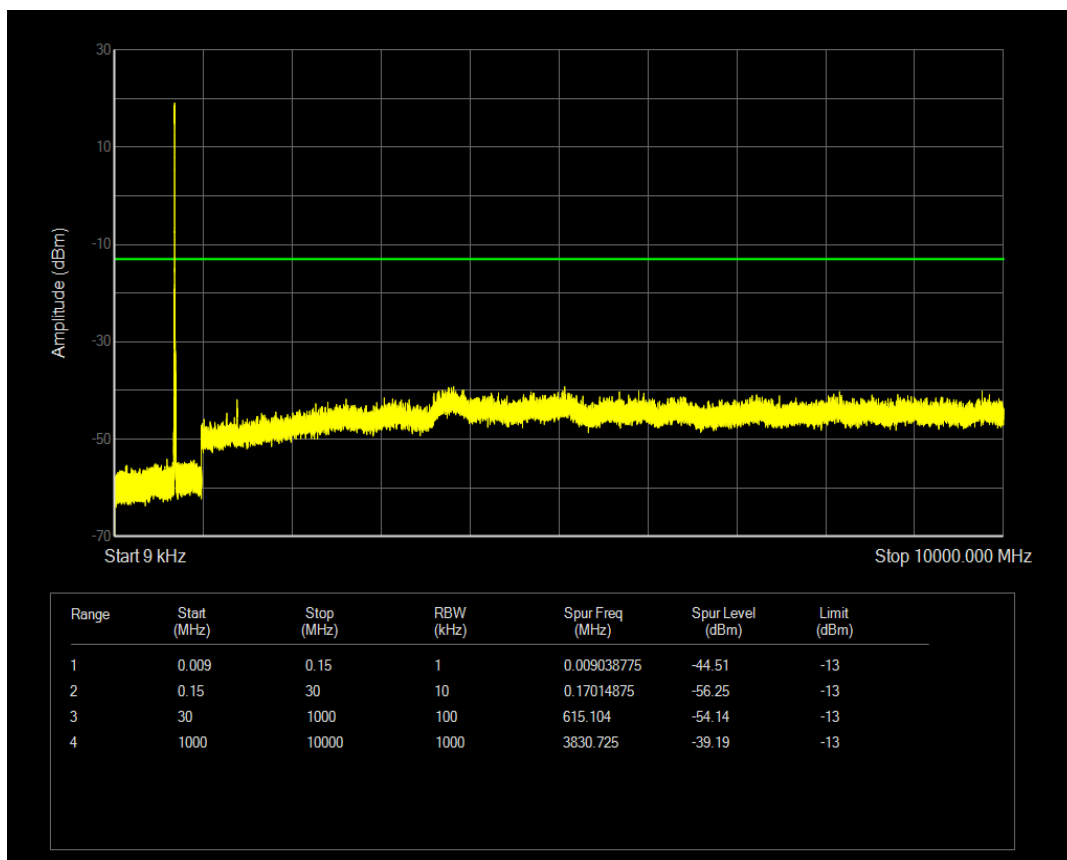
**Band12 QAM16 BW=3MHz Channel=23025 RB Size=15 Position=#0****Band12 QAM16 BW=10MHz Channel=23130 RB Size=50 Position=#0**

**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 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=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**

