

2305-2315

1 Conducted output power

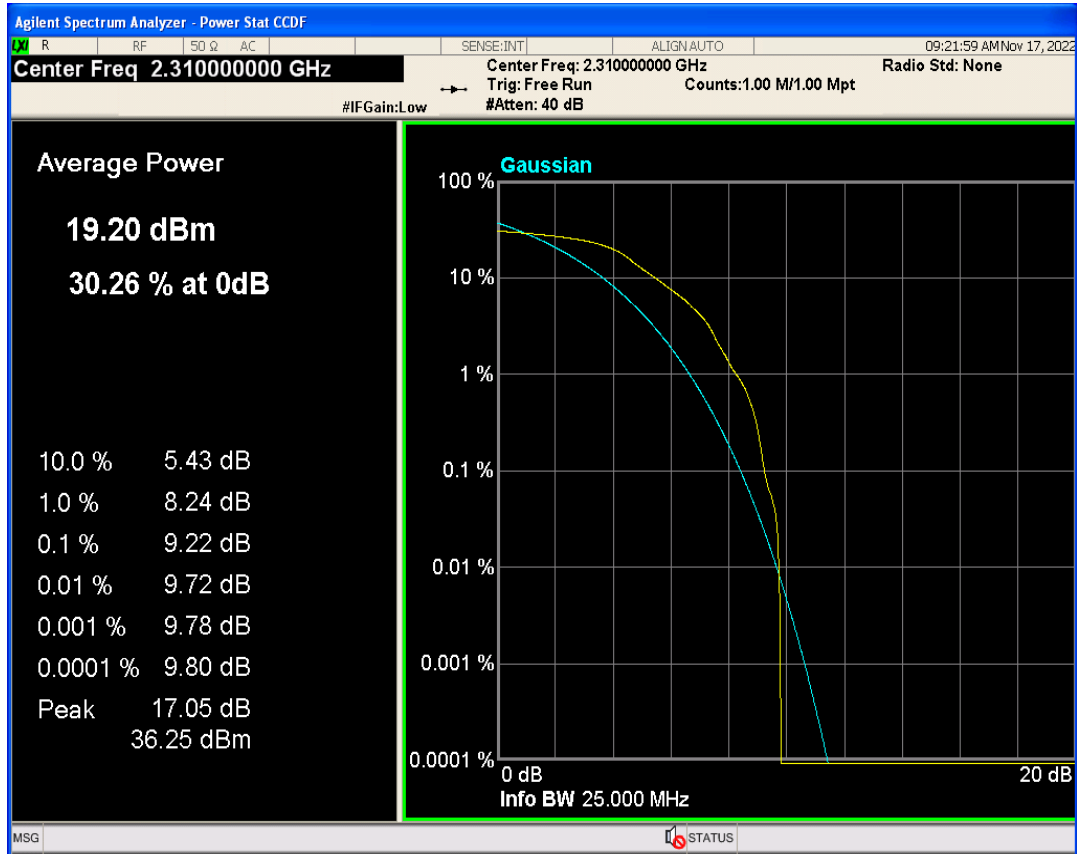
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Verdict
Band40	5	38725	1	#0	QPSK	22.80	PASS
Band40	5	38725	1	#Mid	QPSK	22.67	PASS
Band40	5	38725	1	#Max	QPSK	22.68	PASS
Band40	5	38725	12	#0	QPSK	21.84	PASS
Band40	5	38725	12	#Mid	QPSK	21.73	PASS
Band40	5	38725	12	#Max	QPSK	21.74	PASS
Band40	5	38725	25	#0	QPSK	21.79	PASS
Band40	5	38725	1	#0	QAM16	21.69	PASS
Band40	5	38725	1	#Mid	QAM16	21.63	PASS
Band40	5	38725	1	#Max	QAM16	21.69	PASS
Band40	5	38725	12	#0	QAM16	21.04	PASS
Band40	5	38725	12	#Mid	QAM16	21.00	PASS
Band40	5	38725	12	#Max	QAM16	20.97	PASS
Band40	5	38725	25	#0	QAM16	20.90	PASS
Band40	5	38750	1	#0	QPSK	22.91	PASS
Band40	5	38750	1	#Mid	QPSK	22.86	PASS
Band40	5	38750	1	#Max	QPSK	22.94	PASS
Band40	5	38750	12	#0	QPSK	21.90	PASS
Band40	5	38750	12	#Mid	QPSK	21.83	PASS
Band40	5	38750	12	#Max	QPSK	21.82	PASS
Band40	5	38750	25	#0	QPSK	21.86	PASS
Band40	5	38750	1	#0	QAM16	22.18	PASS
Band40	5	38750	1	#Mid	QAM16	22.02	PASS
Band40	5	38750	1	#Max	QAM16	22.25	PASS
Band40	5	38750	12	#0	QAM16	21.00	PASS
Band40	5	38750	12	#Mid	QAM16	20.89	PASS
Band40	5	38750	12	#Max	QAM16	20.94	PASS
Band40	5	38750	25	#0	QAM16	21.11	PASS
Band40	5	38775	1	#0	QPSK	23.08	PASS
Band40	5	38775	1	#Mid	QPSK	23.12	PASS
Band40	5	38775	1	#Max	QPSK	23.12	PASS
Band40	5	38775	12	#0	QPSK	21.86	PASS
Band40	5	38775	12	#Mid	QPSK	21.79	PASS
Band40	5	38775	12	#Max	QPSK	21.82	PASS
Band40	5	38775	25	#0	QPSK	21.85	PASS
Band40	5	38775	1	#0	QAM16	21.54	PASS
Band40	5	38775	1	#Mid	QAM16	21.55	PASS
Band40	5	38775	1	#Max	QAM16	21.51	PASS
Band40	5	38775	12	#0	QAM16	20.93	PASS
Band40	5	38775	12	#Mid	QAM16	20.84	PASS
Band40	5	38775	12	#Max	QAM16	20.93	PASS

Band40	5	38775	25	#0	QAM16	21.08	PASS
Band40	10	38750	1	#0	QPSK	22.92	PASS
Band40	10	38750	1	#Mid	QPSK	22.99	PASS
Band40	10	38750	1	#Max	QPSK	22.98	PASS
Band40	10	38750	25	#0	QPSK	21.95	PASS
Band40	10	38750	25	#Mid	QPSK	21.86	PASS
Band40	10	38750	25	#Max	QPSK	21.78	PASS
Band40	10	38750	50	#0	QPSK	21.91	PASS
Band40	10	38750	1	#0	QAM16	22.37	PASS
Band40	10	38750	1	#Mid	QAM16	22.50	PASS
Band40	10	38750	1	#Max	QAM16	22.49	PASS
Band40	10	38750	25	#0	QAM16	20.99	PASS
Band40	10	38750	25	#Mid	QAM16	20.92	PASS
Band40	10	38750	25	#Max	QAM16	20.95	PASS
Band40	10	38750	50	#0	QAM16	21.03	PASS

3 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band40	5	38750	1	#0	QPSK	9.22	13	PASS
Band40	5	38750	1	#0	QAM16	10.60	13	PASS
Band40	10	38750	1	#0	QPSK	8.74	13	PASS
Band40	10	38750	1	#0	QAM16	9.63	13	PASS

Band40 QPSK BW=5MHz Channel=38750 RB Size=1 Position=#0



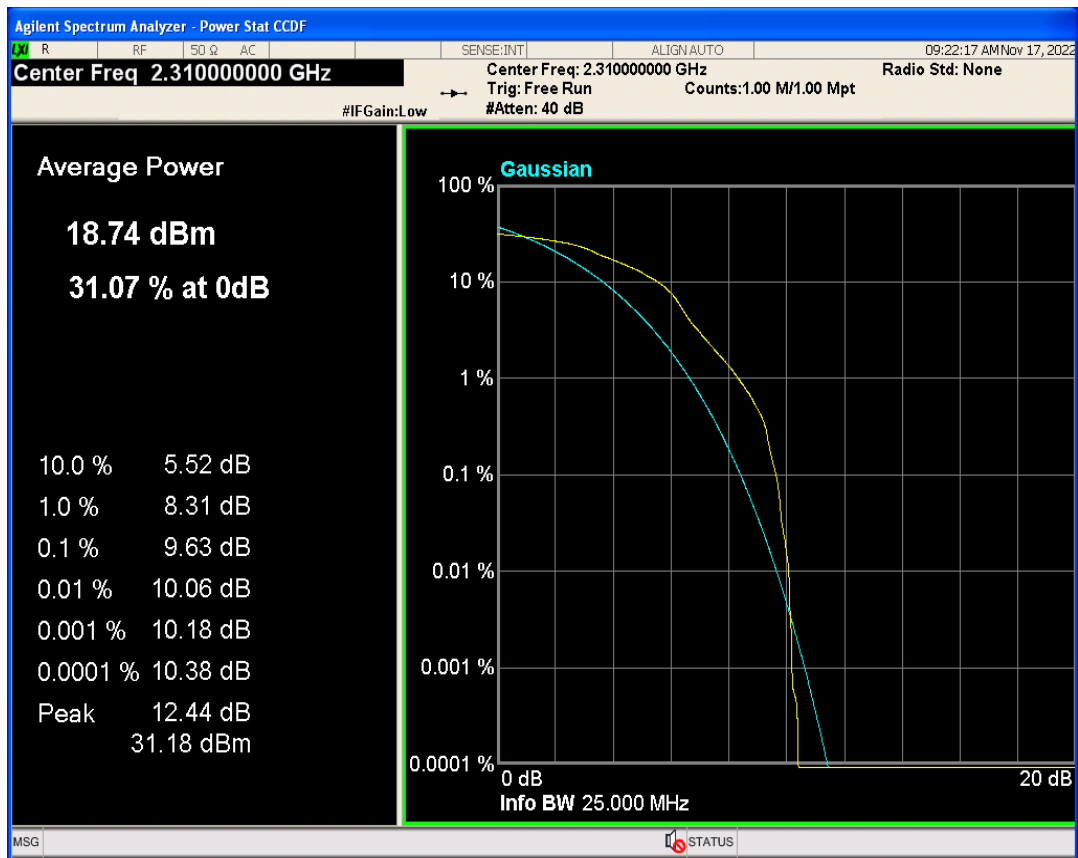
Band40 QPSK BW=10MHz Channel=38750 RB Size=1 Position=#0



Band40 QAM16 BW=5MHz Channel=38750 RB Size=1 Position=#0



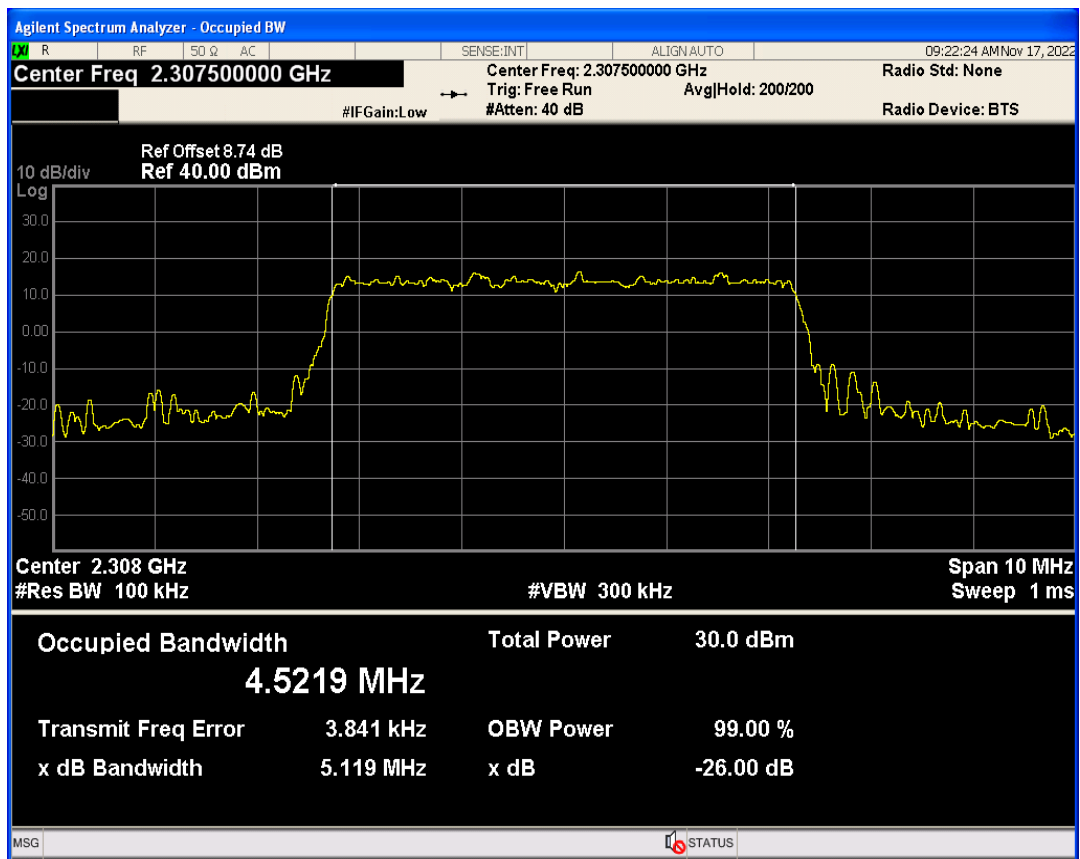
Band40 QAM16 BW=10MHz Channel=38750 RB Size=1 Position=#0



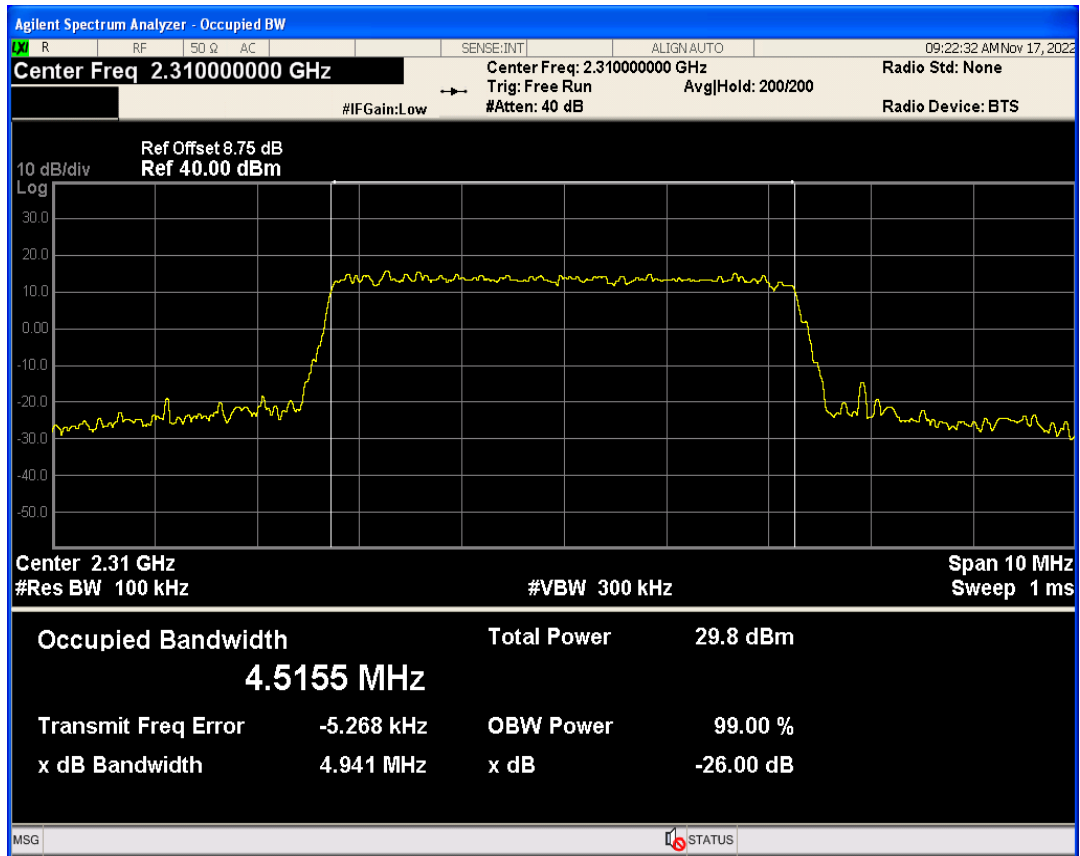
4 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band40	5	38725	25	#0	QPSK	4.522	5.119	PASS
Band40	5	38725	25	#0	QAM16	4.496	4.913	PASS
Band40	5	38750	25	#0	QPSK	4.516	4.941	PASS
Band40	5	38750	25	#0	QAM16	4.505	4.945	PASS
Band40	5	38775	25	#0	QPSK	4.509	5.397	PASS
Band40	5	38775	25	#0	QAM16	4.504	4.889	PASS
Band40	10	38750	50	#0	QPSK	8.995	9.663	PASS
Band40	10	38750	50	#0	QAM16	8.983	9.837	PASS

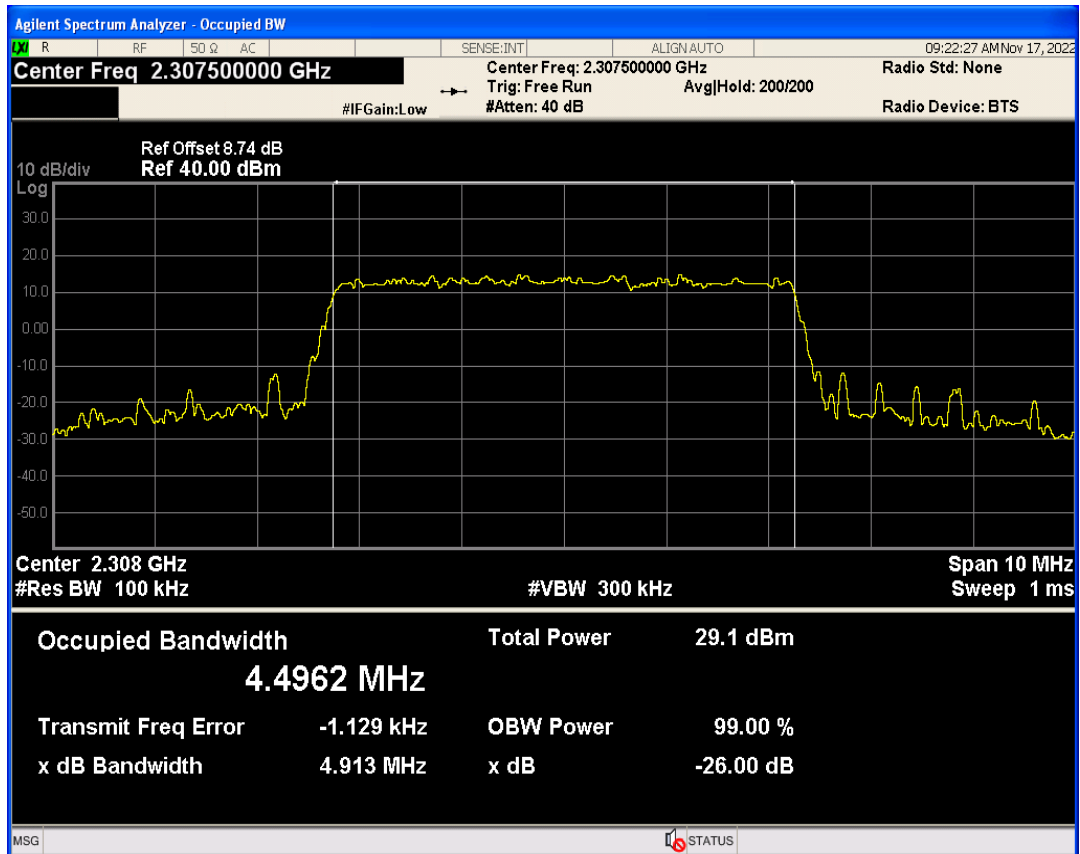
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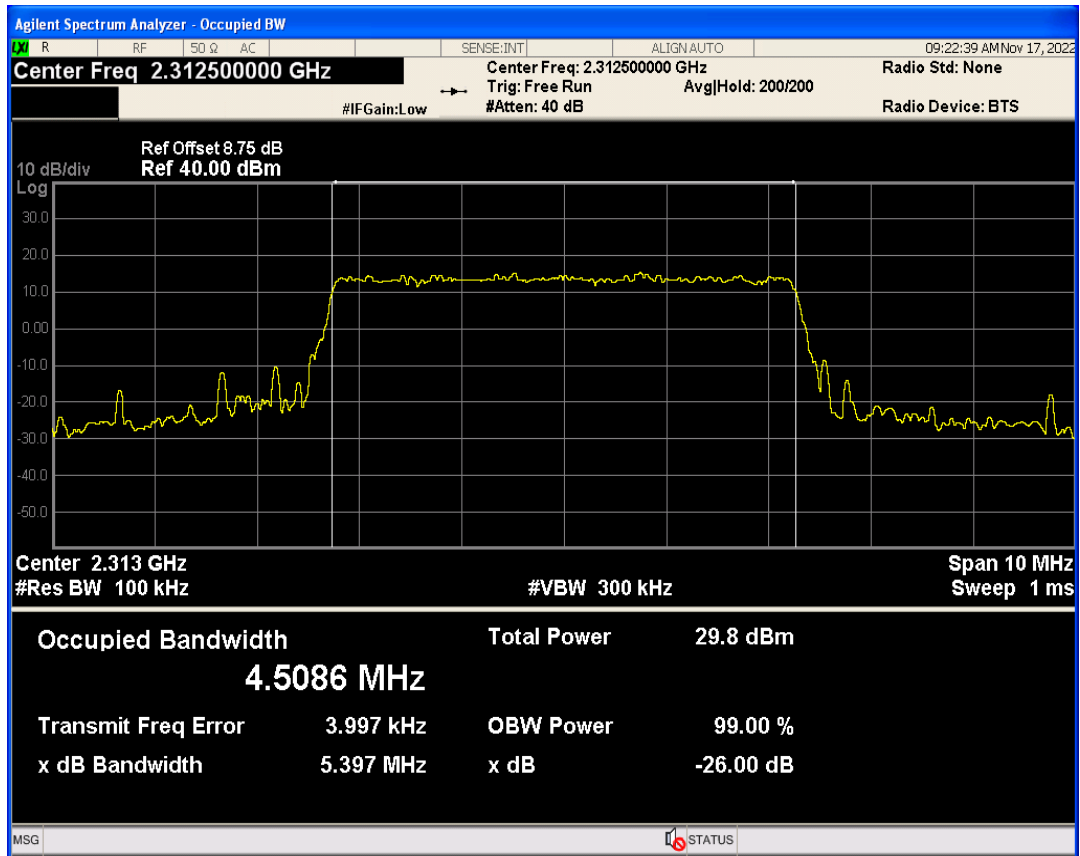
Band40 QPSK BW=5MHz Channel=38750 RB Size=25 Position=#0



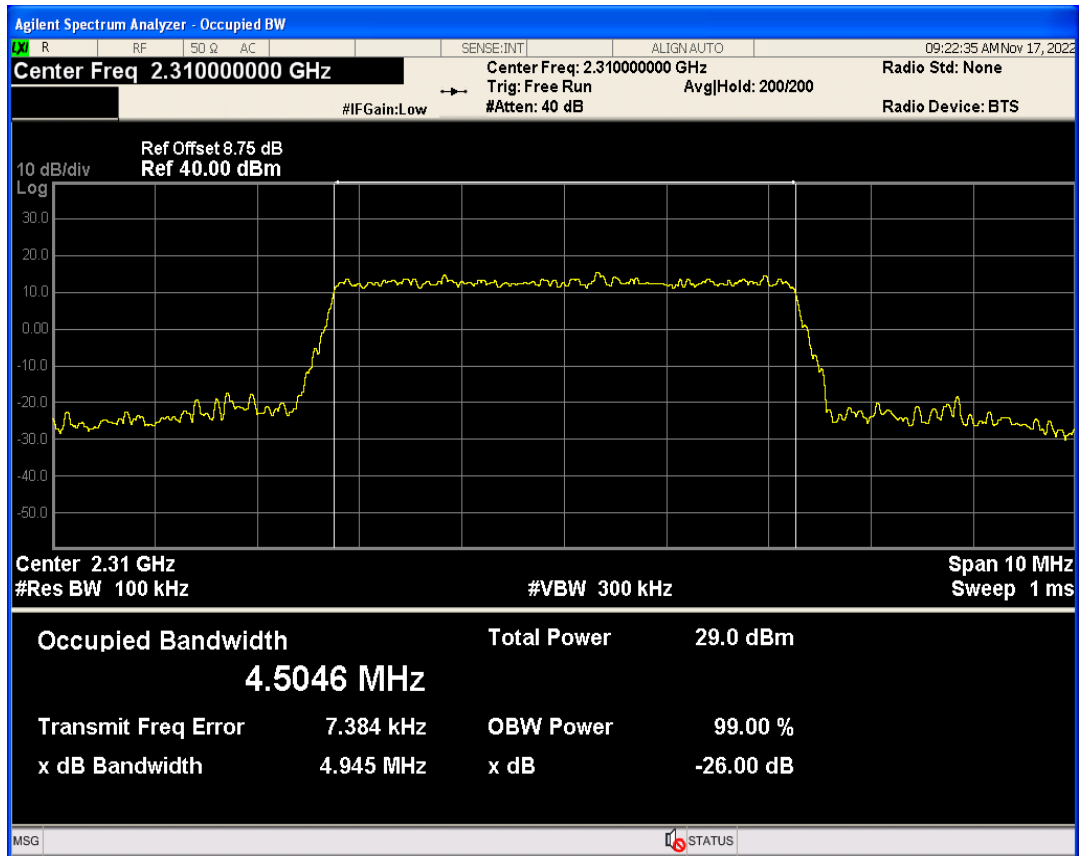
Band40 QAM16 BW=5MHz Channel=38725 RB Size=25 Position=#0



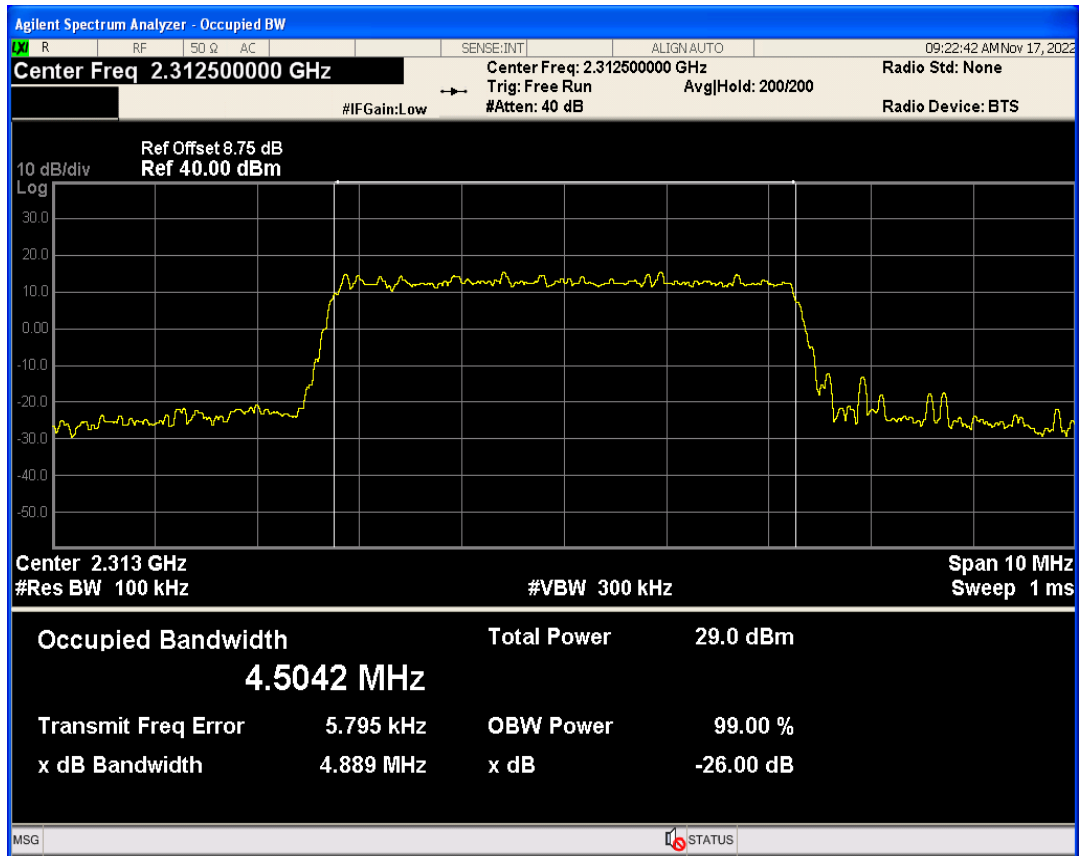
Band40 QPSK BW=5MHz Channel=38775 RB Size=25 Position=#0



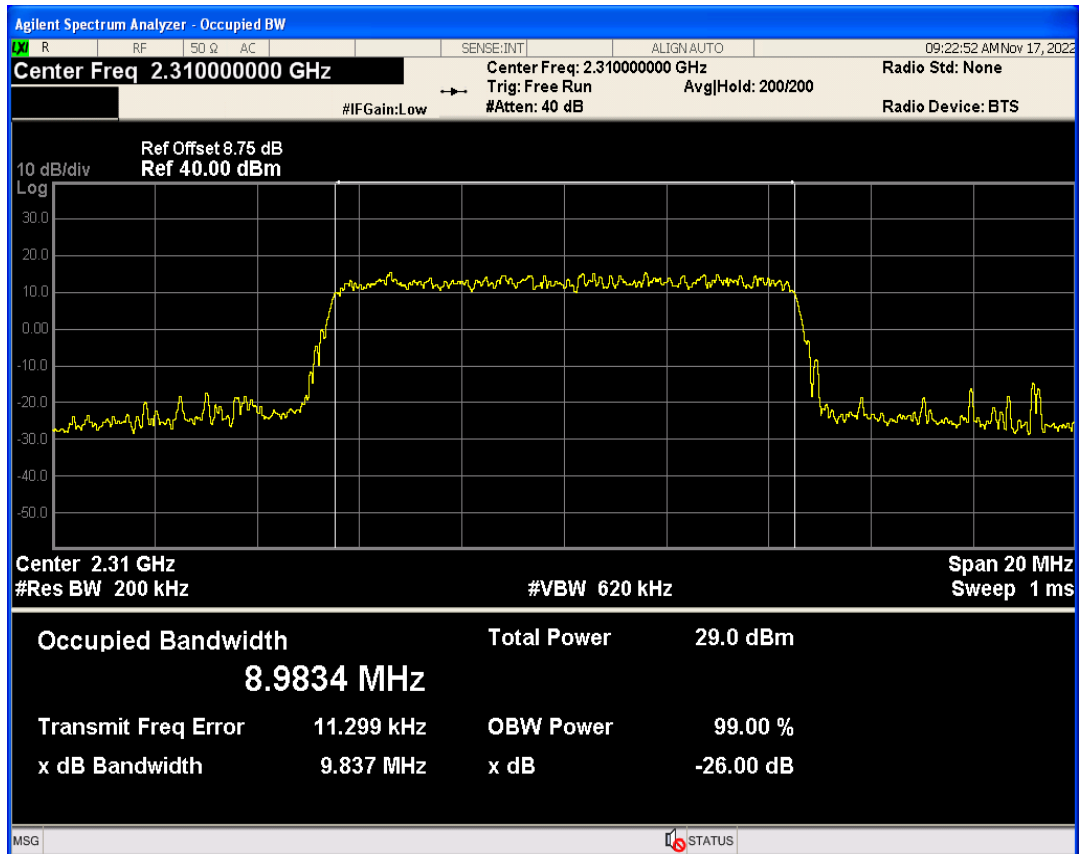
Band40 QAM16 BW=5MHz Channel=38750 RB Size=25 Position=#0



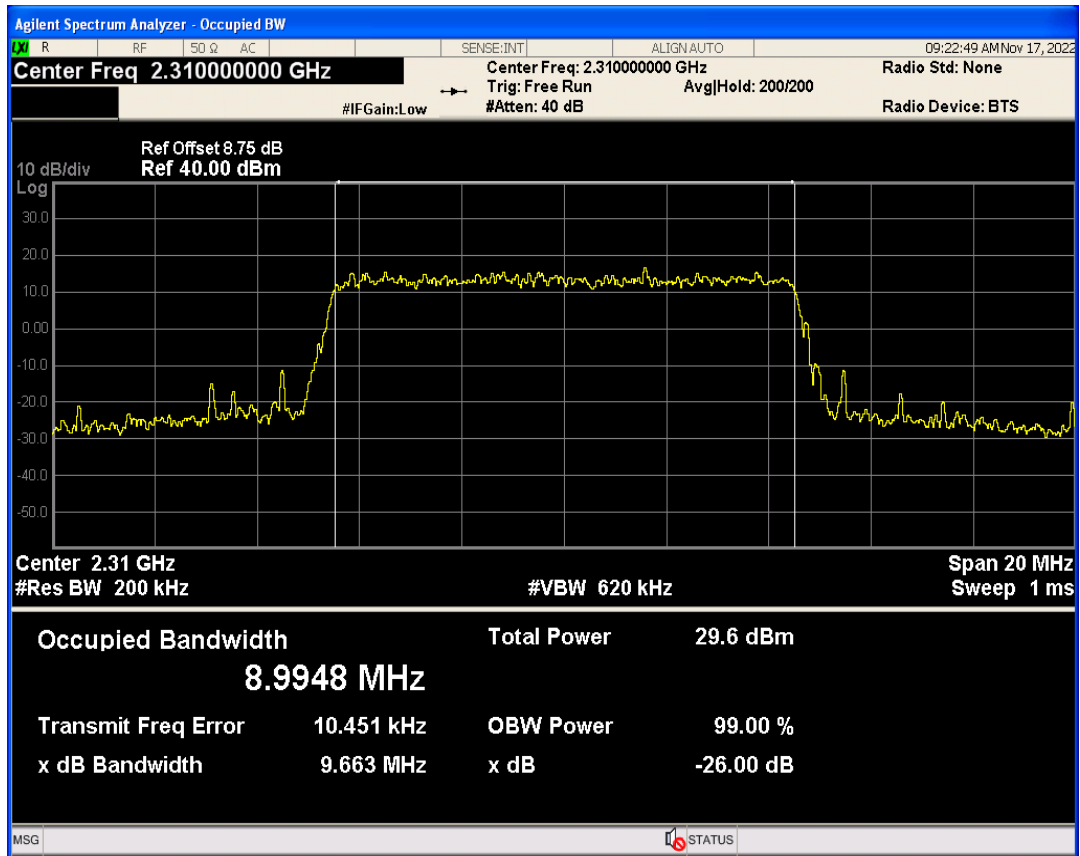
Band40 QAM16 BW=5MHz Channel=38775 RB Size=25 Position=#0



Band40 QAM16 BW=10MHz Channel=38750 RB Size=50 Position=#0



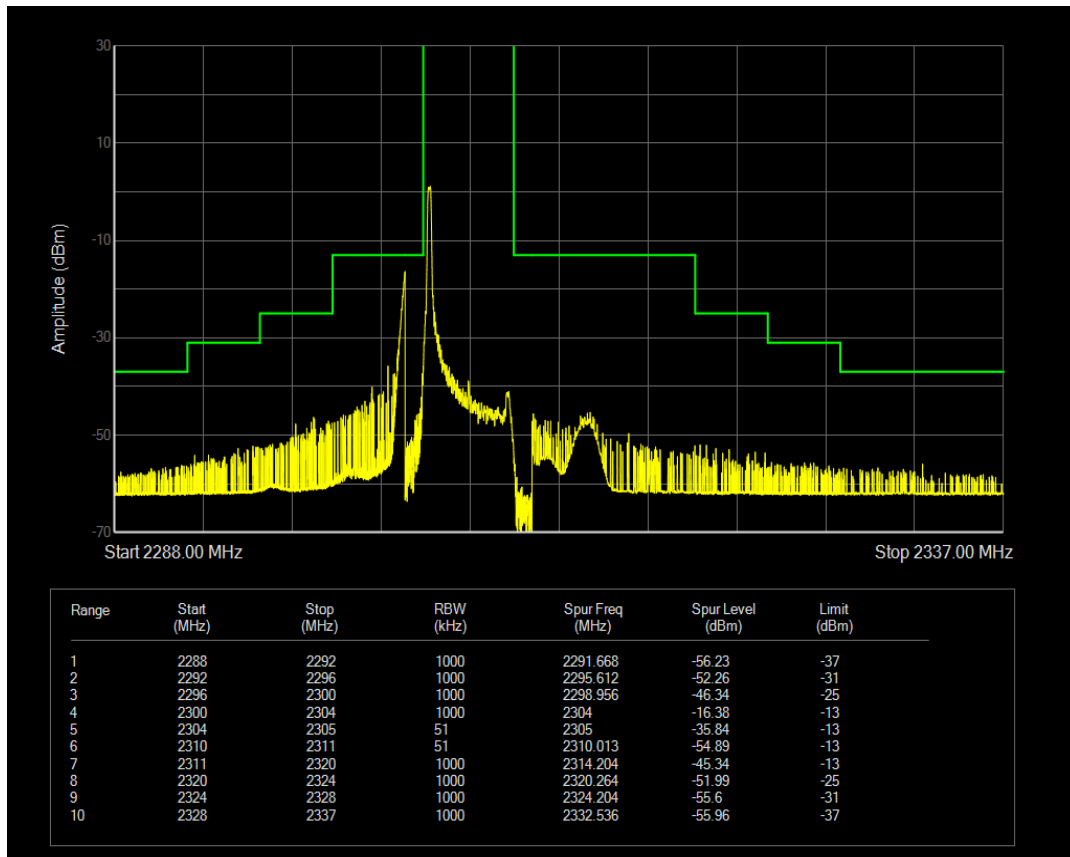
Band40 QPSK BW=10MHz Channel=38750 RB Size=50 Position=#0



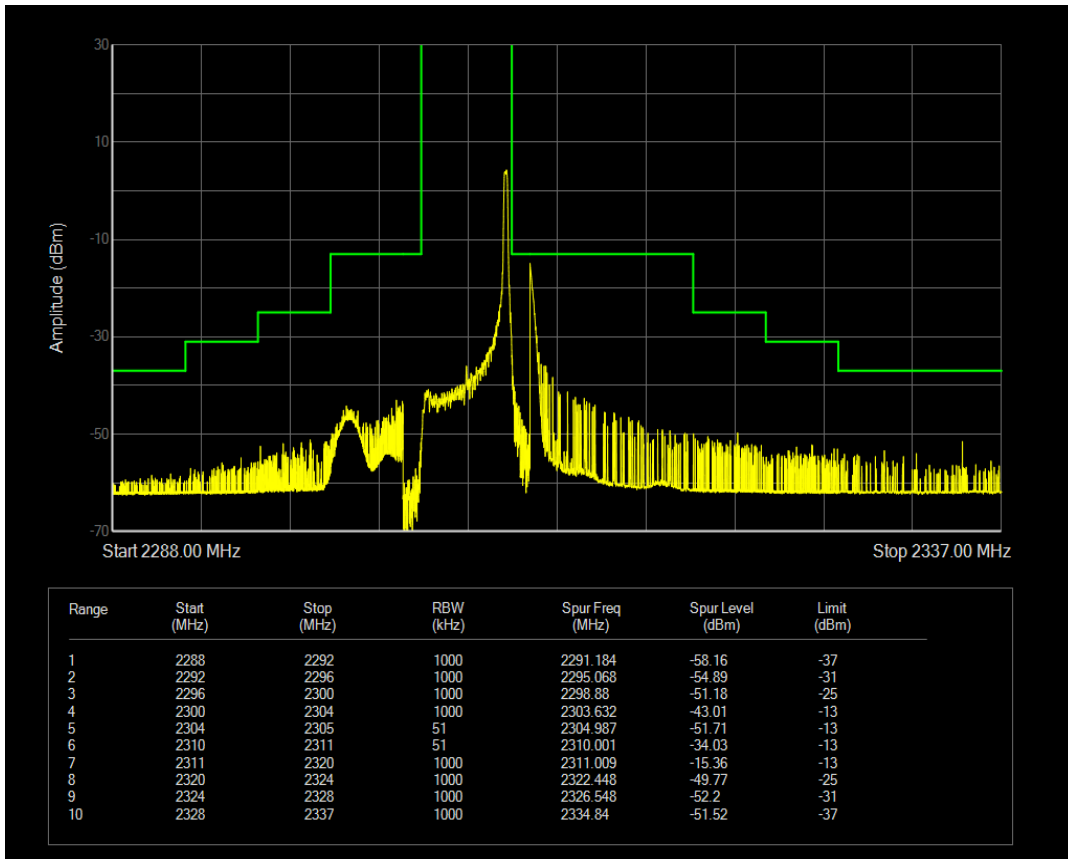
5 Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band40	5	38725	1	#0	QPSK	2304.00	-16.38	-13	PASS
Band40	5	38725	1	#Max	QPSK	2311.01	-15.36	-13	PASS
Band40	5	38725	25	#0	QPSK	2304.00	-28.02	-13	PASS
Band40	5	38725	1	#0	QAM16	2303.98	-15.50	-13	PASS
Band40	5	38725	1	#Max	QAM16	2311.01	-15.63	-13	PASS
Band40	5	38725	25	#0	QAM16	2304.00	-28.69	-13	PASS
Band40	5	38775	1	#0	QPSK	2309.00	-13.98	-13	PASS
Band40	5	38775	1	#Max	QPSK	2316.01	-14.78	-13	PASS
Band40	5	38775	25	#0	QPSK	2316.02	-28.27	-13	PASS
Band40	5	38775	1	#0	QAM16	2309.00	-14.24	-13	PASS
Band40	5	38775	1	#Max	QAM16	2316.00	-15.21	-13	PASS
Band40	5	38775	25	#0	QAM16	2309.00	-28.98	-13	PASS
Band40	10	38750	1	#0	QPSK	2304.00	-24.21	-13	PASS
Band40	10	38750	1	#Max	QPSK	2331.80	-48.42	-37	PASS
Band40	10	38750	50	#0	QPSK	2329.94	-49.63	-37	PASS
Band40	10	38750	1	#0	QAM16	2303.99	-25.22	-13	PASS
Band40	10	38750	1	#Max	QAM16	2316.00	-26.00	-13	PASS
Band40	10	38750	50	#0	QAM16	2328.75	-49.04	-37	PASS

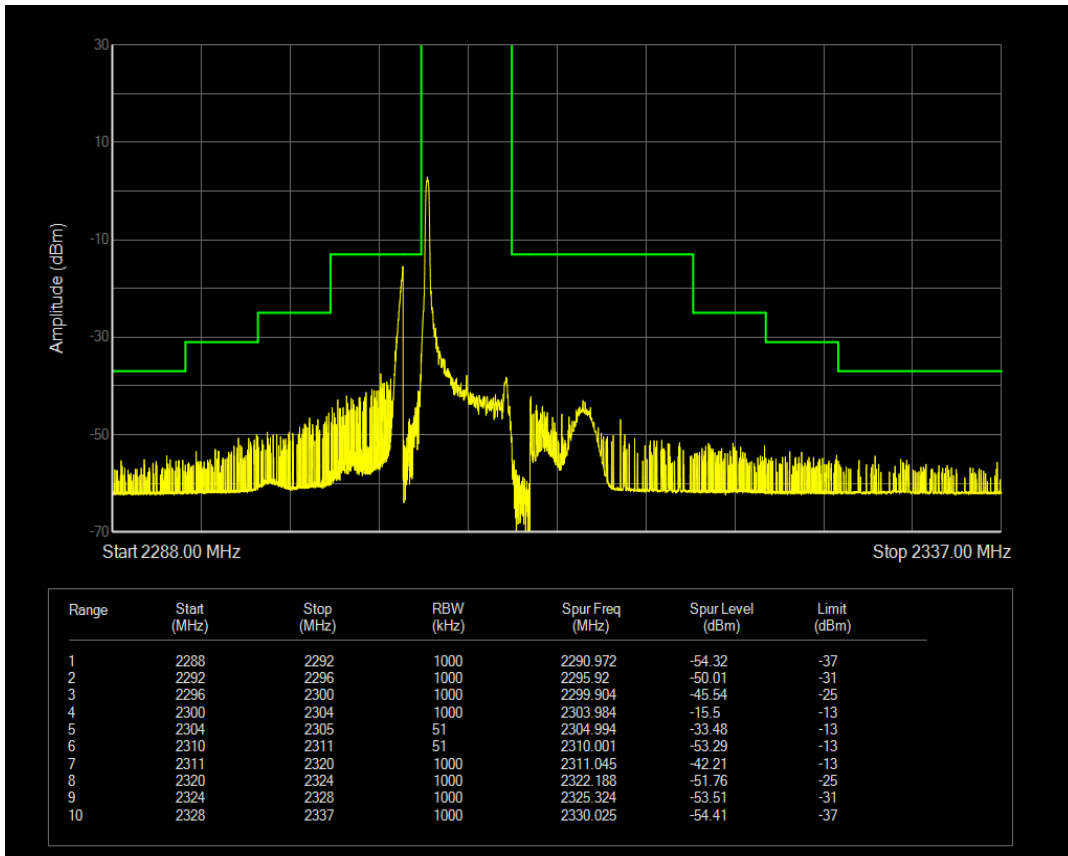
Band40 QPSK BW=5MHz Channel=38725 RB Size=1 Position=#0



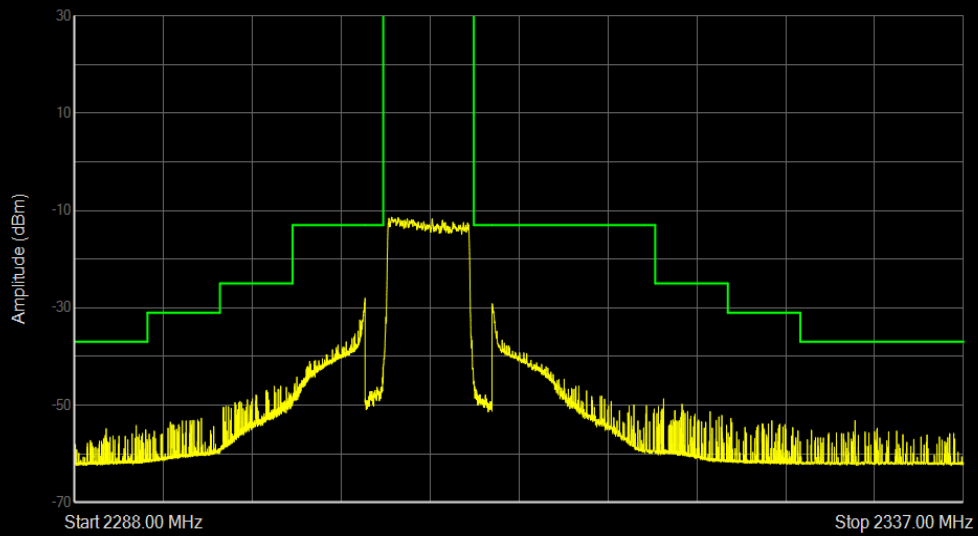
Band40 QPSK BW=5MHz Channel=38725 RB Size=1 Position=#Max



Band40 QAM16 BW=5MHz Channel=38725 RB Size=1 Position=#0

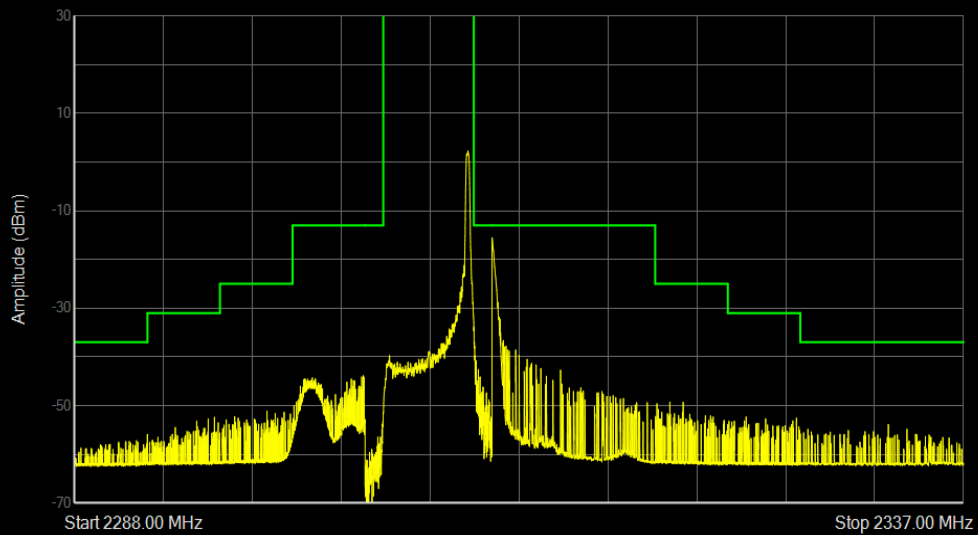


Band40 QPSK BW=5MHz Channel=38725 RB Size=25 Position=#0



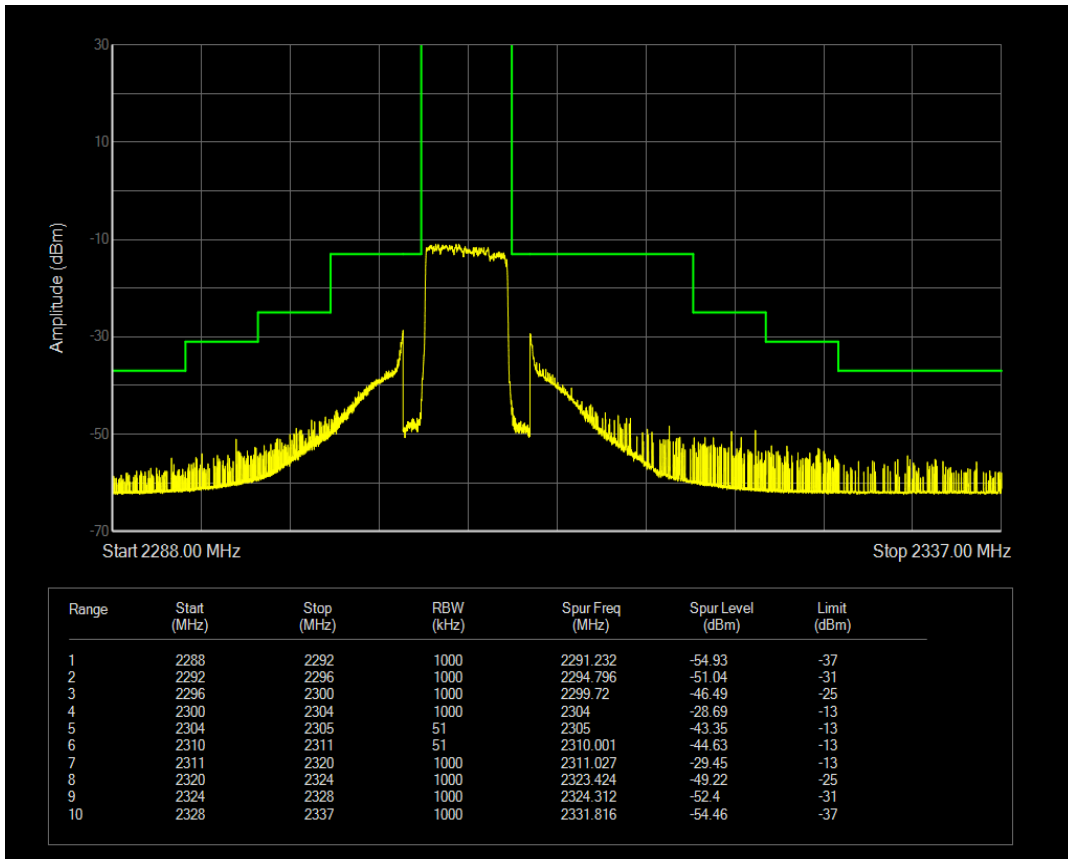
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2288	2292	1000	2291.38	-54.2	-37
2	2292	2296	1000	2294.972	-52.69	-31
3	2296	2300	1000	2299.348	-46.1	-25
4	2300	2304	1000	2304	-28.02	-13
5	2304	2305	51	2304.99	-42.27	-13
6	2310	2311	51	2310.009	-45.26	-13
7	2311	2320	1000	2311.018	-29.18	-13
8	2320	2324	1000	2320.46	-48.72	-25
9	2324	2328	1000	2324.172	-52.71	-31
10	2328	2337	1000	2331.015	-53.17	-37

Band40 QAM16 BW=5MHz Channel=38725 RB Size=1 Position=#Max

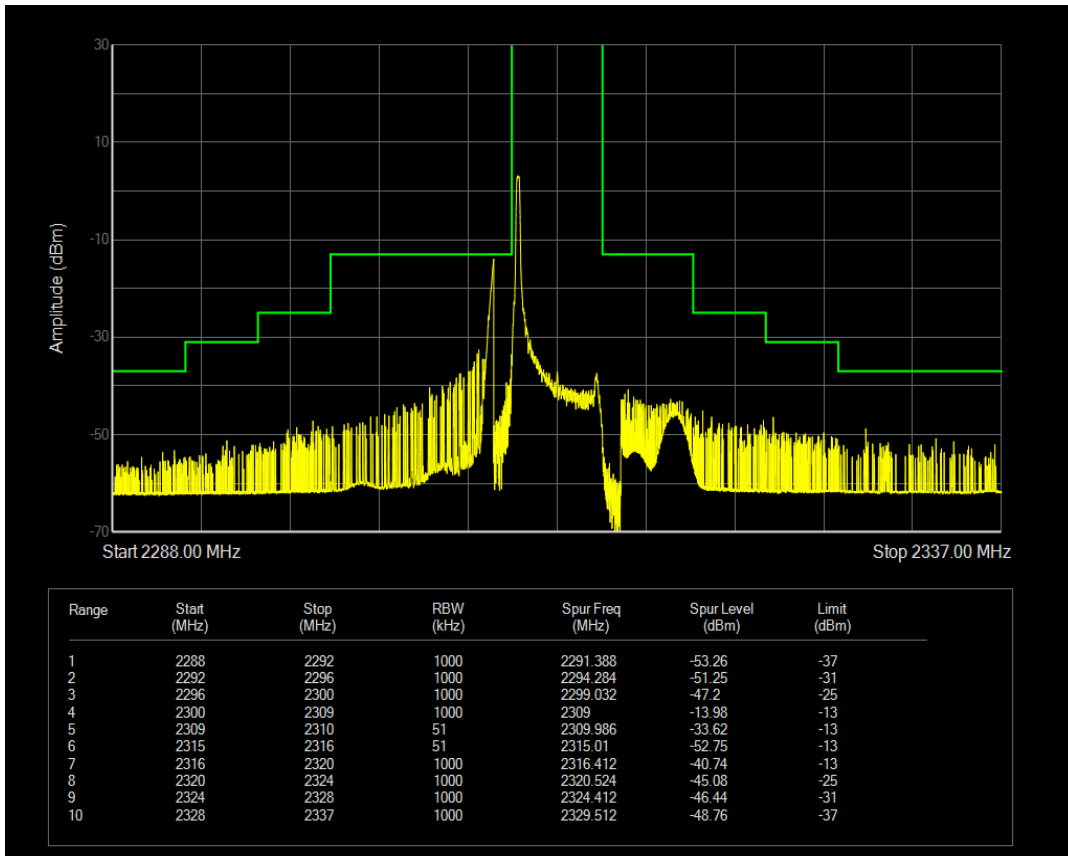


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2288	2292	1000	2291.996	-55.89	-37
2	2292	2296	1000	2295.686	-52.39	-31
3	2296	2300	1000	2298.592	-51.14	-25
4	2300	2304	1000	2303.9	-43.85	-13
5	2304	2305	51	2305	-51.33	-13
6	2310	2311	51	2310.002	-33.96	-13
7	2311	2320	1000	2311.009	-15.63	-13
8	2320	2324	1000	2320.808	-49.27	-25
9	2324	2328	1000	2325.008	-52.31	-31
10	2328	2337	1000	2332.851	-53.86	-37

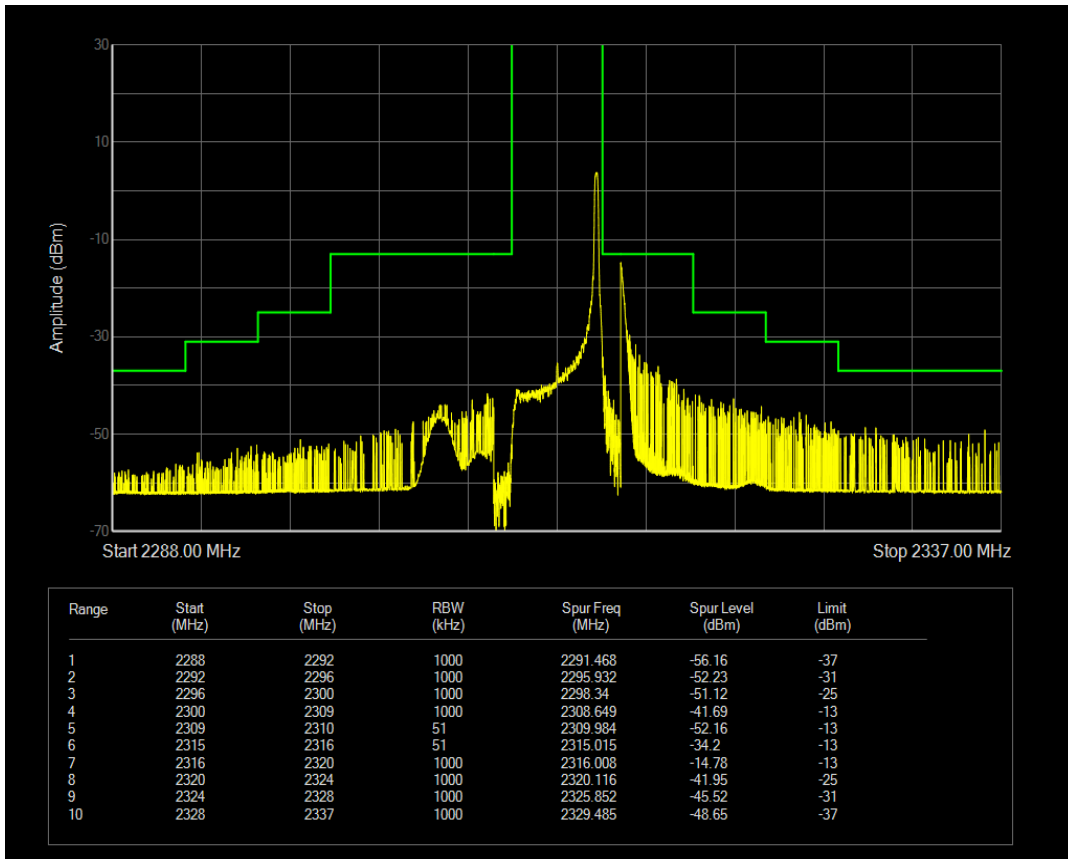
Band40 QAM16 BW=5MHz Channel=38725 RB Size=25 Position=#0



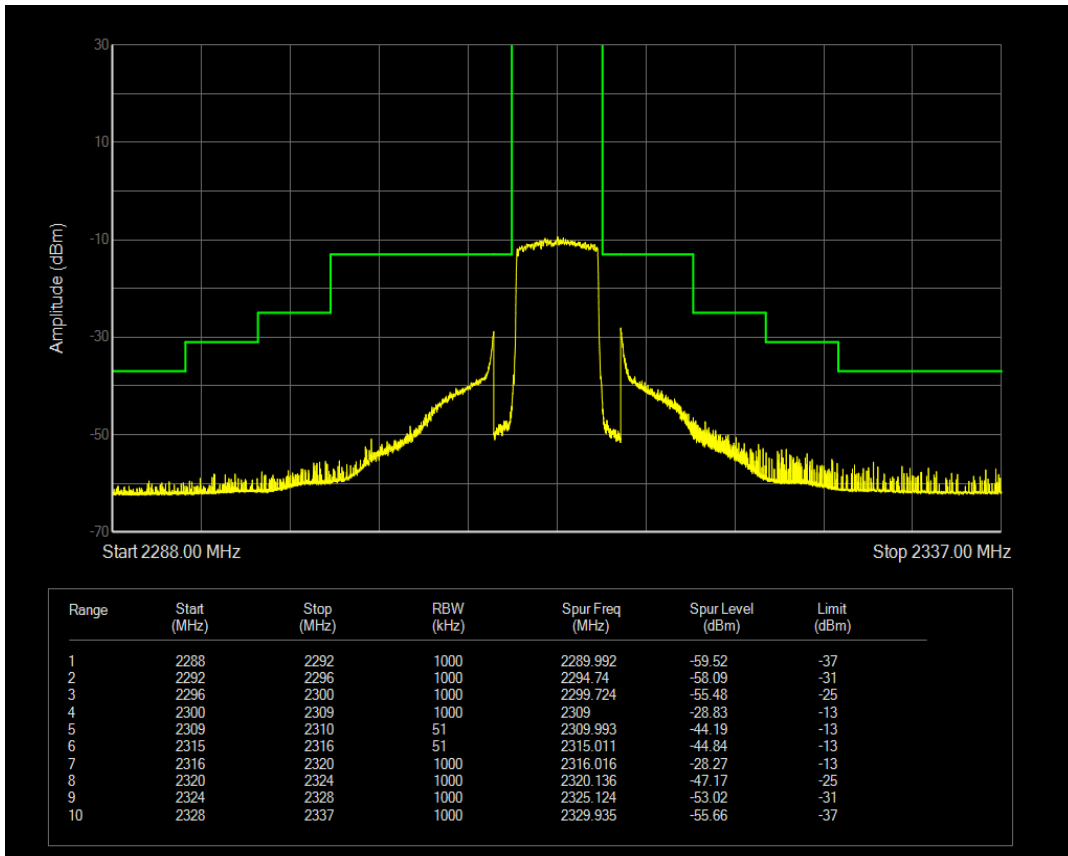
Band40 QPSK BW=5MHz Channel=38775 RB Size=1 Position=#0



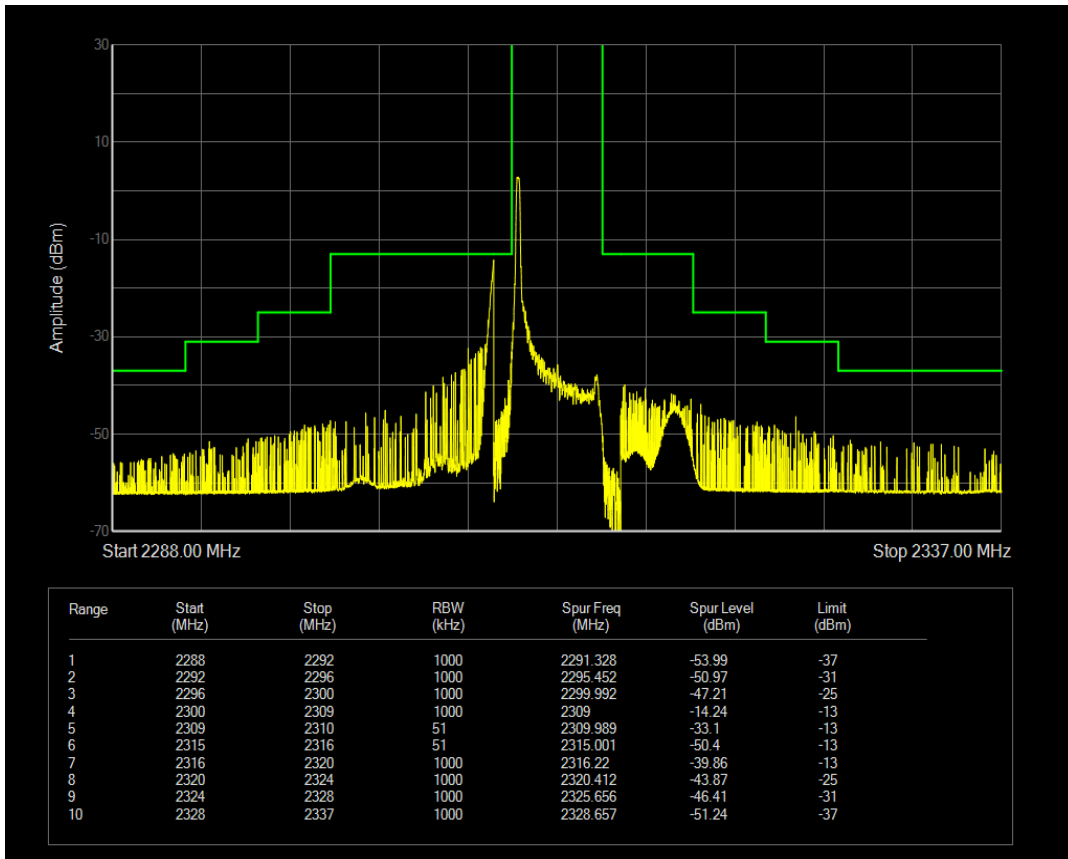
Band40 QPSK BW=5MHz Channel=38775 RB Size=1 Position=#Max



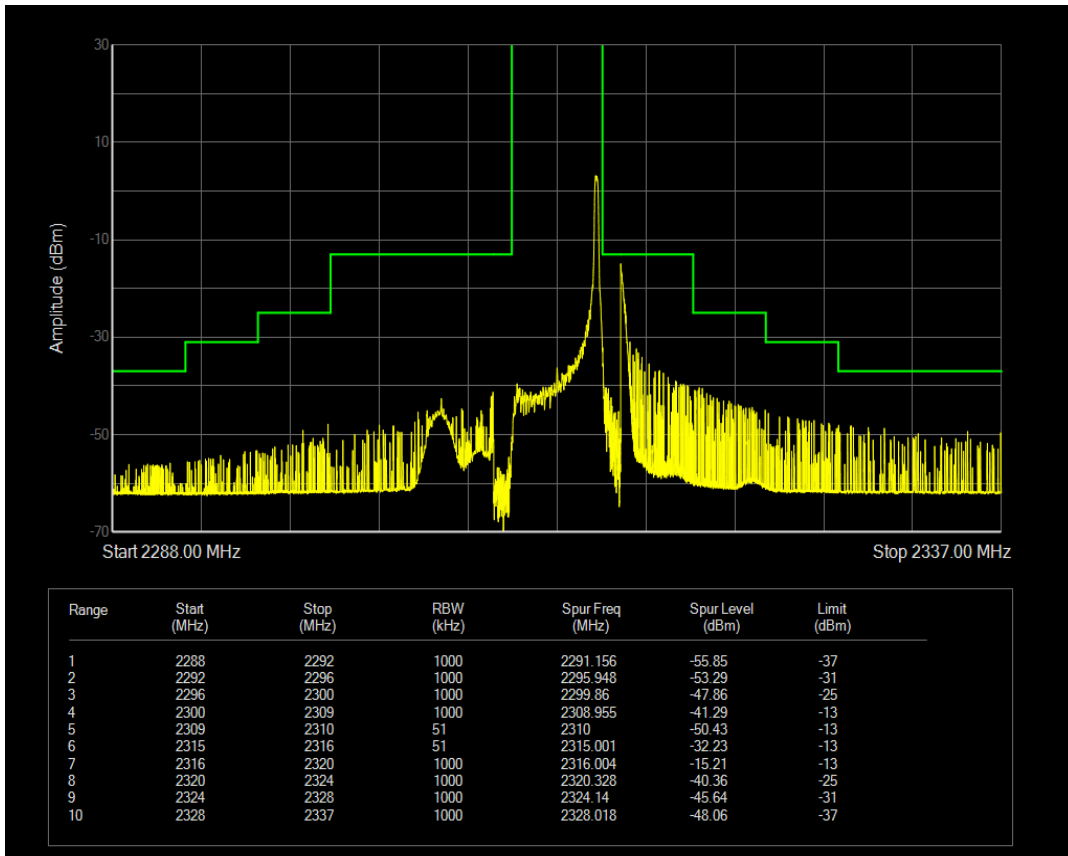
Band40 QPSK BW=5MHz Channel=38775 RB Size=25 Position=#0



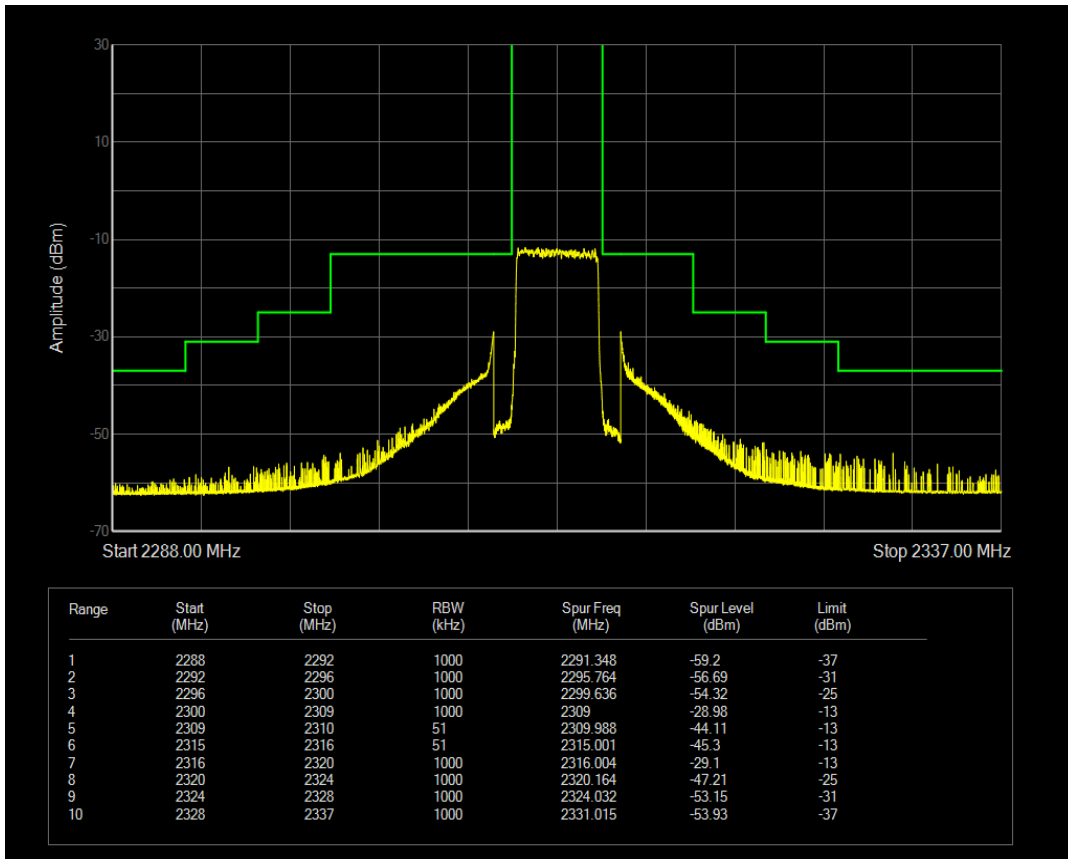
Band40 QAM16 BW=5MHz Channel=38775 RB Size=1 Position=#0



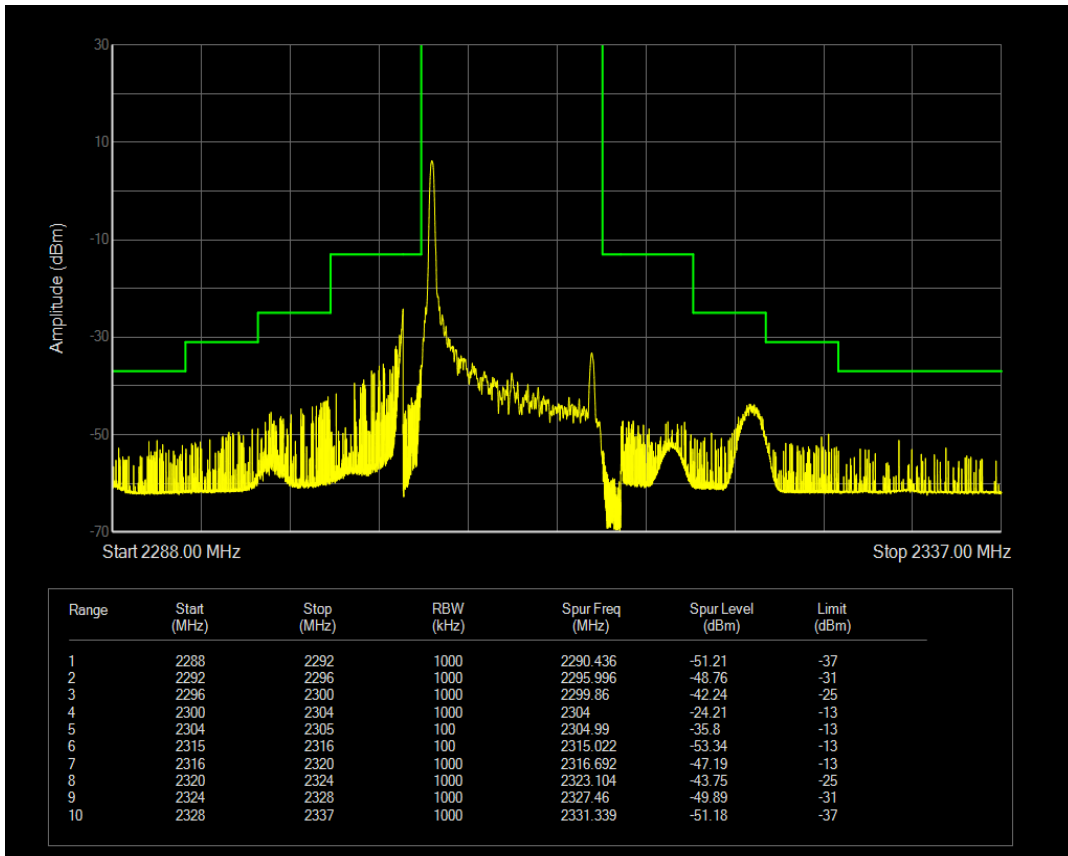
Band40 QAM16 BW=5MHz Channel=38775 RB Size=1 Position=#Max



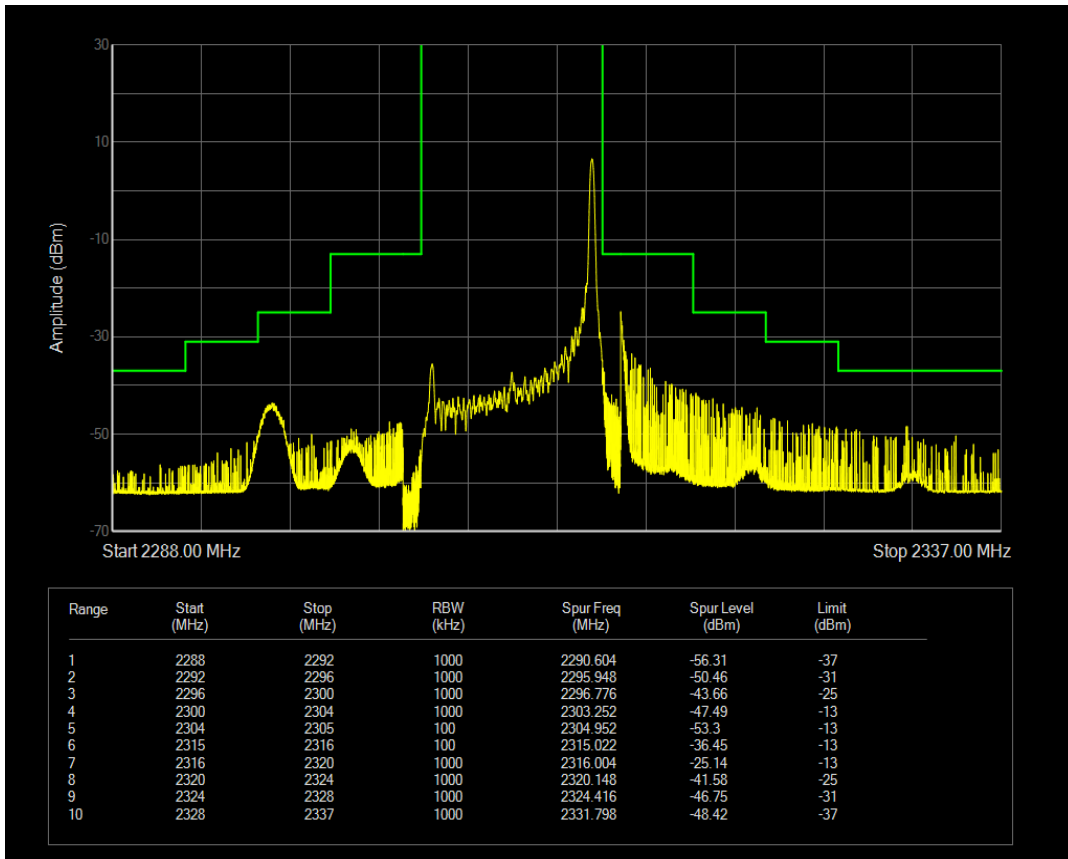
Band40 QAM16 BW=5MHz Channel=38775 RB Size=25 Position=#0



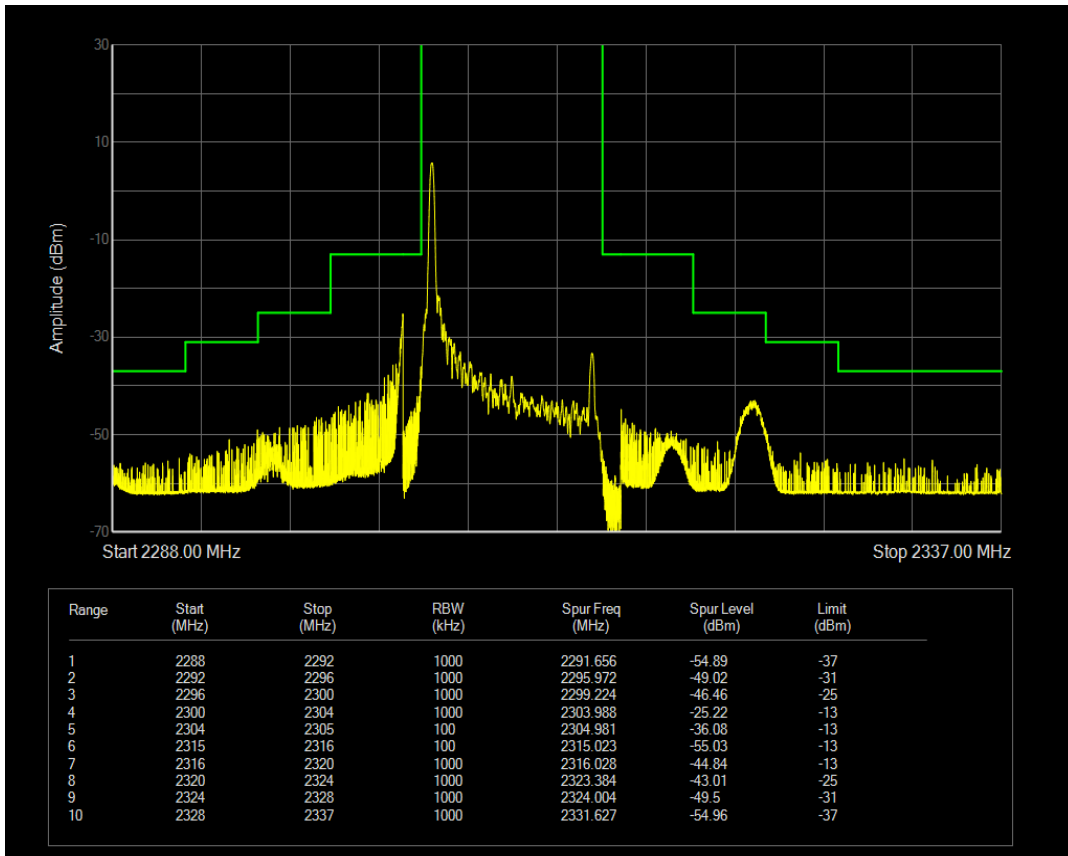
Band40 QPSK BW=10MHz Channel=38750 RB Size=1 Position=#0



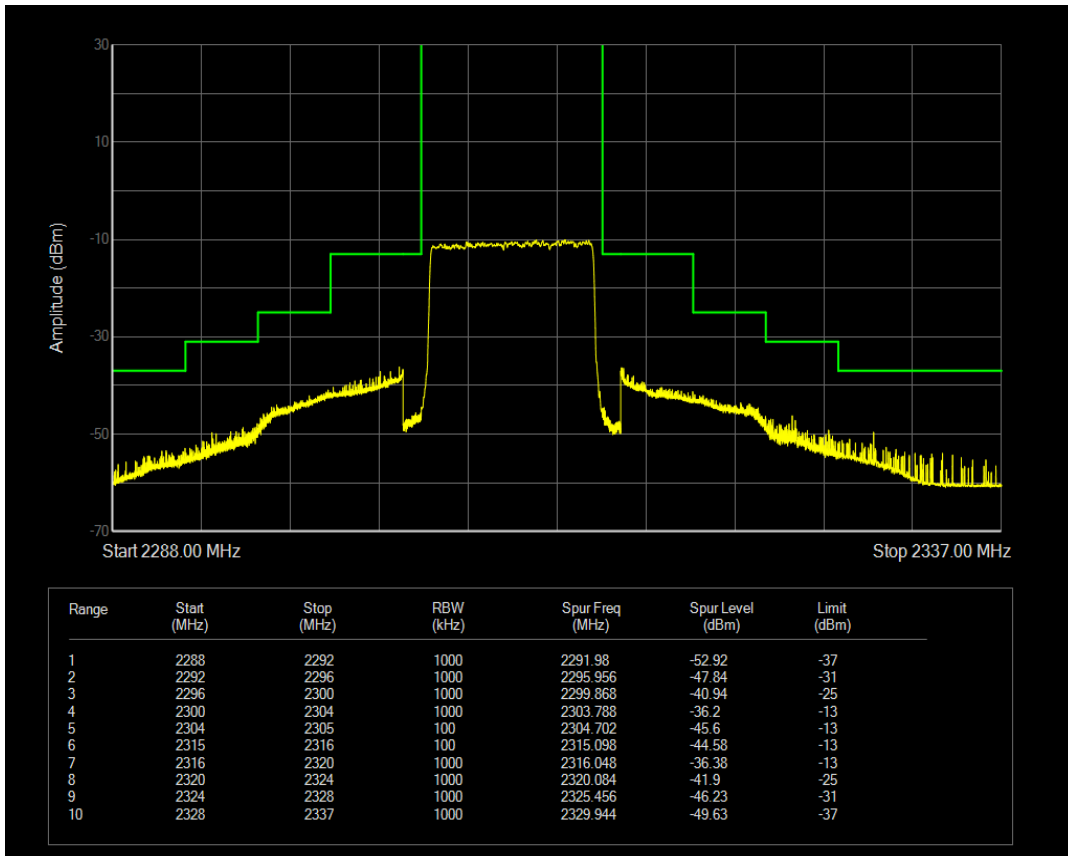
Band40 QPSK BW=10MHz Channel=38750 RB Size=1 Position=#Max



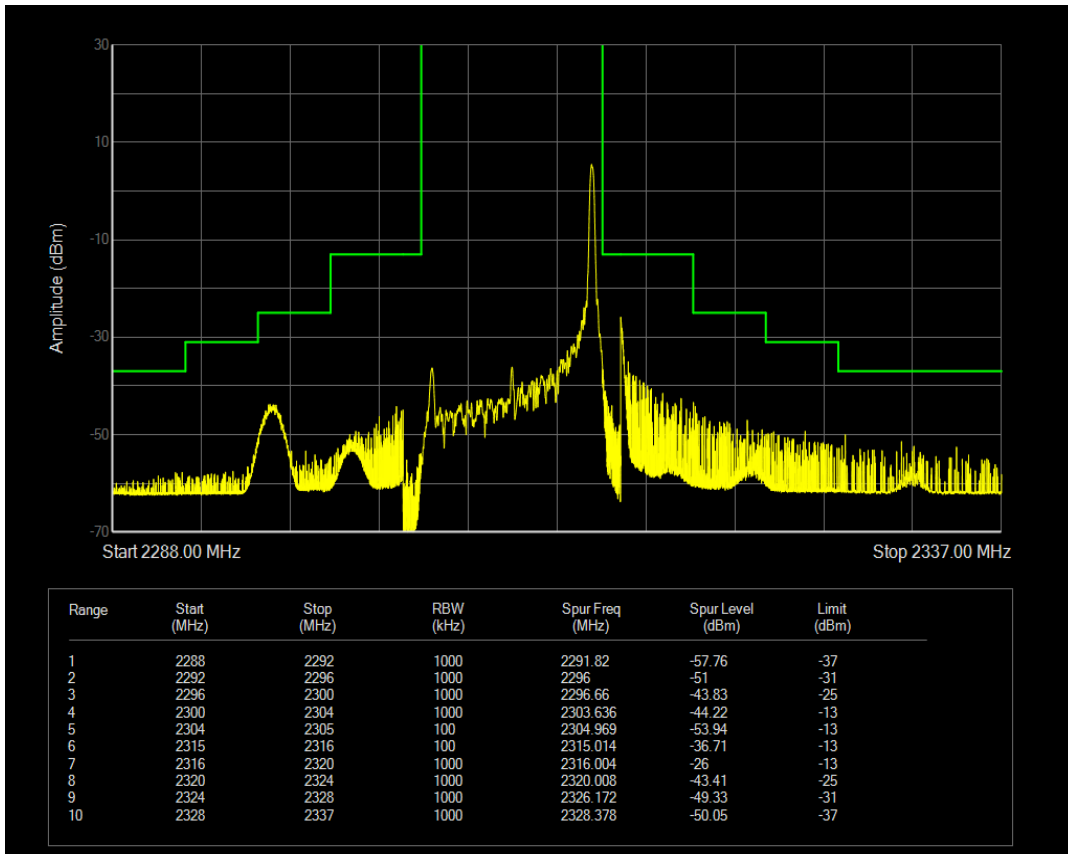
Band40 QAM16 BW=10MHz Channel=38750 RB Size=1 Position=#0



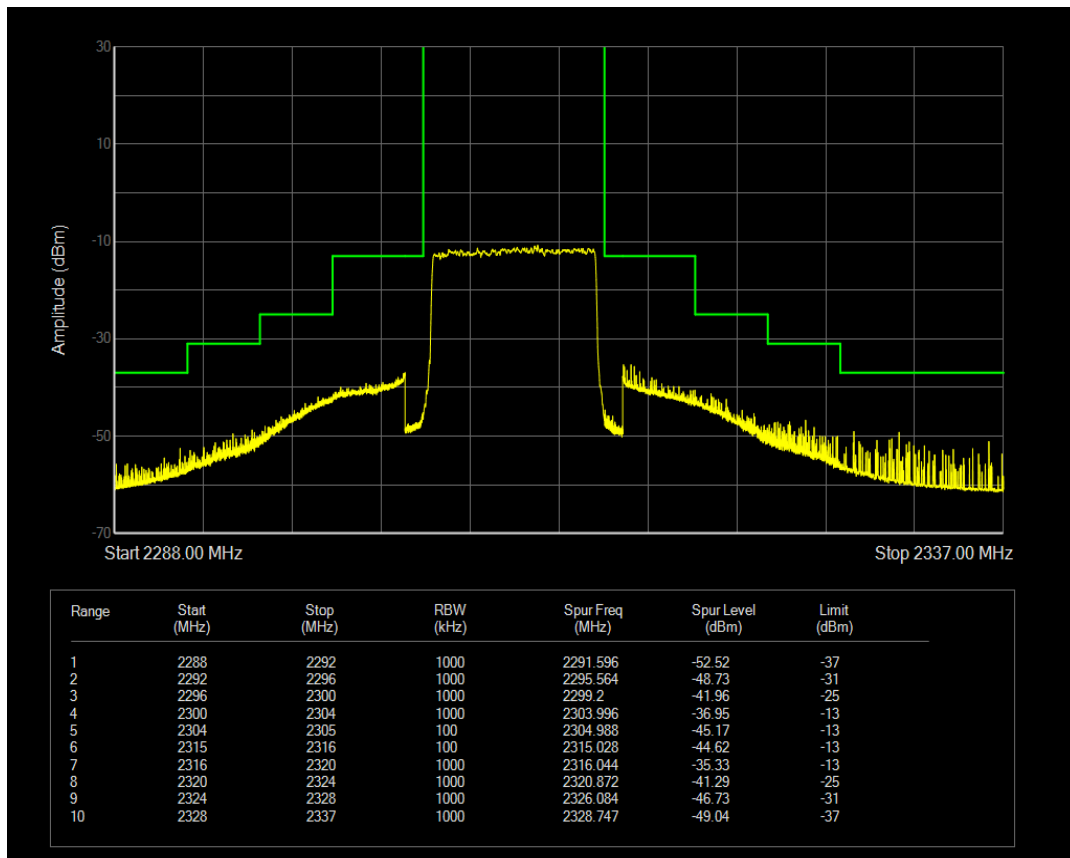
Band40 QPSK BW=10MHz Channel=38750 RB Size=50 Position=#0



Band40 QAM16 BW=10MHz Channel=38750 RB Size=1 Position=#Max



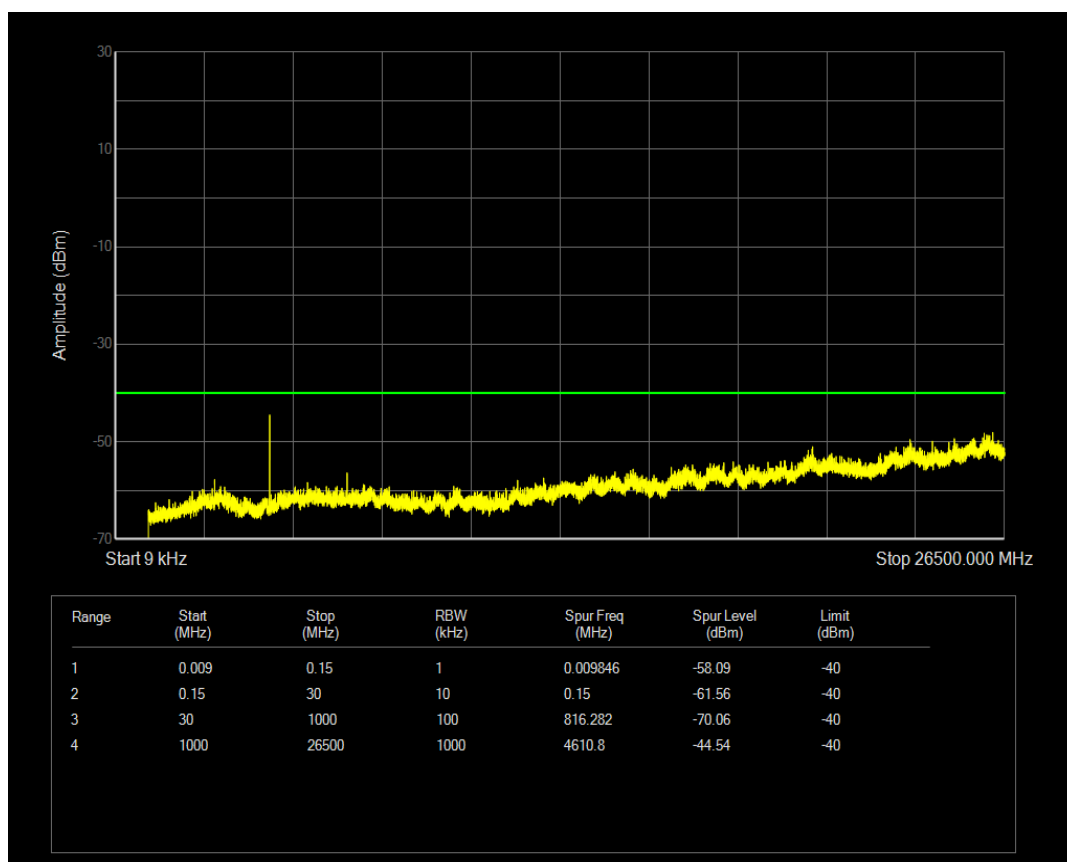
Band40 QAM16 BW=10MHz Channel=38750 RB Size=50 Position=#0



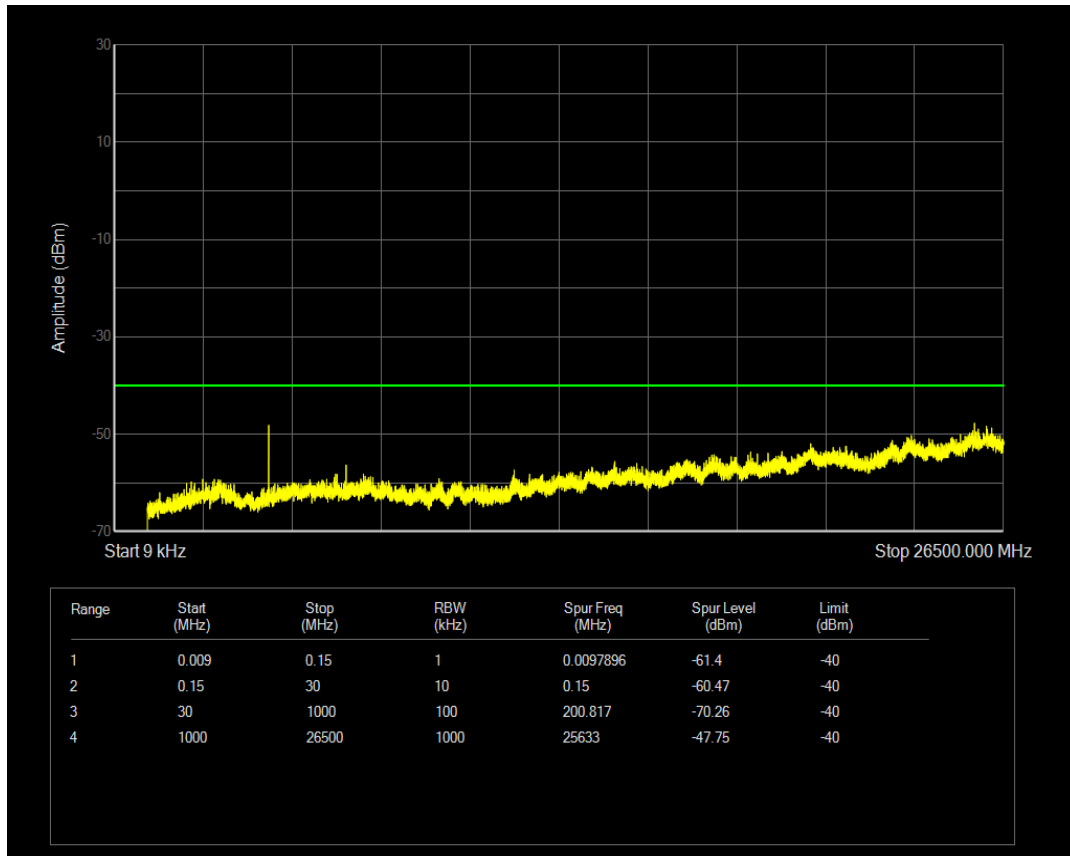
6 Out-of-band emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band40	5	38725	1	#0	QPSK	4610.80	-44.54	-40	PASS
Band40	5	38725	25	#0	QPSK	26028.25	-48.73	-40	PASS
Band40	5	38725	1	#0	QAM16	25633.00	-47.75	-40	PASS
Band40	5	38725	25	#0	QAM16	25436.65	-48.63	-40	PASS
Band40	5	38750	1	#0	QPSK	26046.10	-48.66	-40	PASS
Band40	5	38750	25	#0	QPSK	25979.80	-47.31	-40	PASS
Band40	5	38750	1	#0	QAM16	25457.05	-48.70	-40	PASS
Band40	5	38750	25	#0	QAM16	26035.90	-48.14	-40	PASS
Band40	5	38775	1	#0	QPSK	26046.10	-48.53	-40	PASS
Band40	5	38775	25	#0	QPSK	25564.15	-49.00	-40	PASS
Band40	5	38775	1	#0	QAM16	25502.95	-48.91	-40	PASS
Band40	5	38775	25	#0	QAM16	25959.40	-48.05	-40	PASS
Band40	10	38750	1	#0	QPSK	4610.80	-46.20	-40	PASS
Band40	10	38750	50	#0	QPSK	26107.30	-47.76	-40	PASS
Band40	10	38750	1	#0	QAM16	4610.80	-45.16	-40	PASS
Band40	10	38750	50	#0	QAM16	26071.60	-48.69	-40	PASS

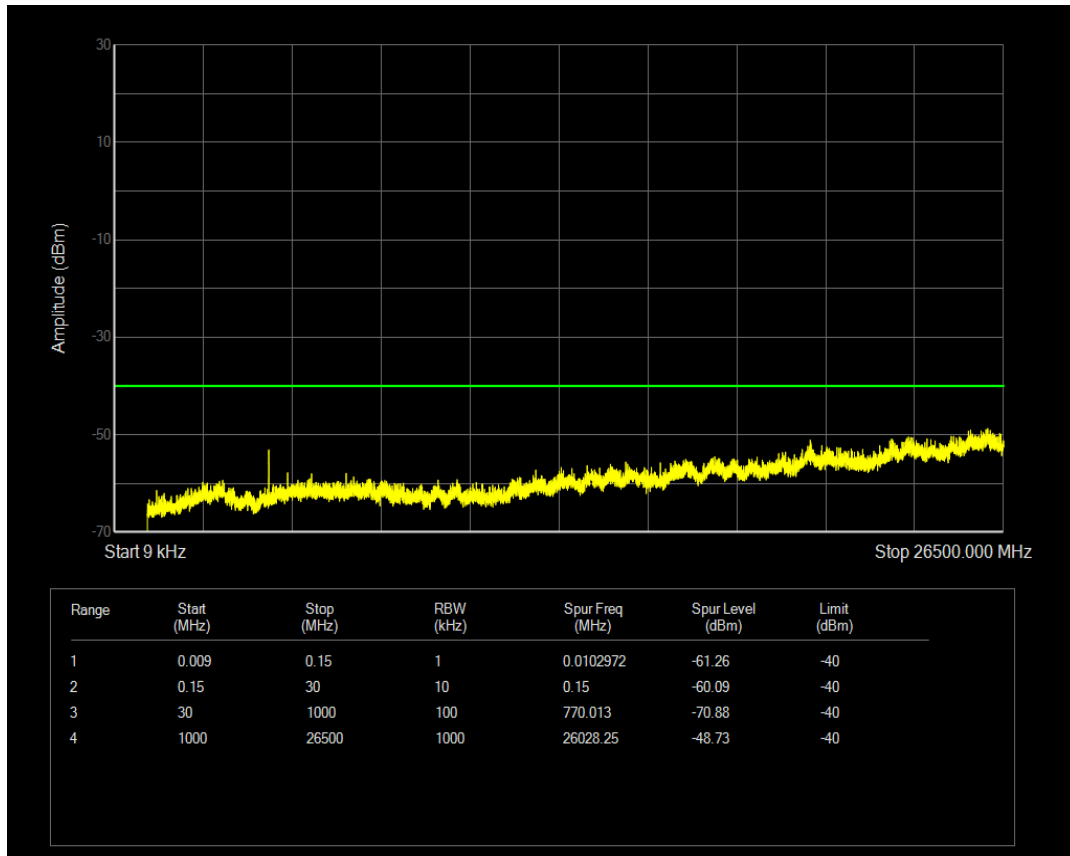
Band40 QPSK BW=5MHz Channel=38725 RB Size=1 Position=#0



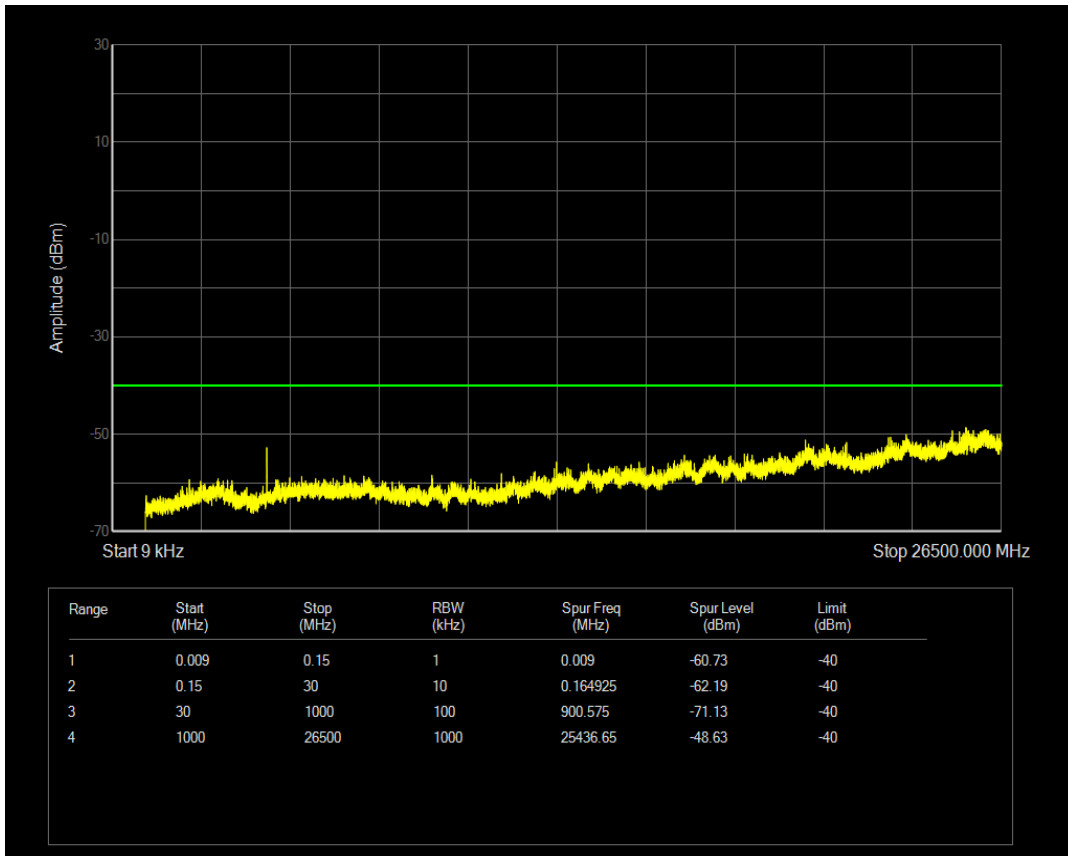
Band40 QAM16 BW=5MHz Channel=38725 RB Size=1 Position=#0



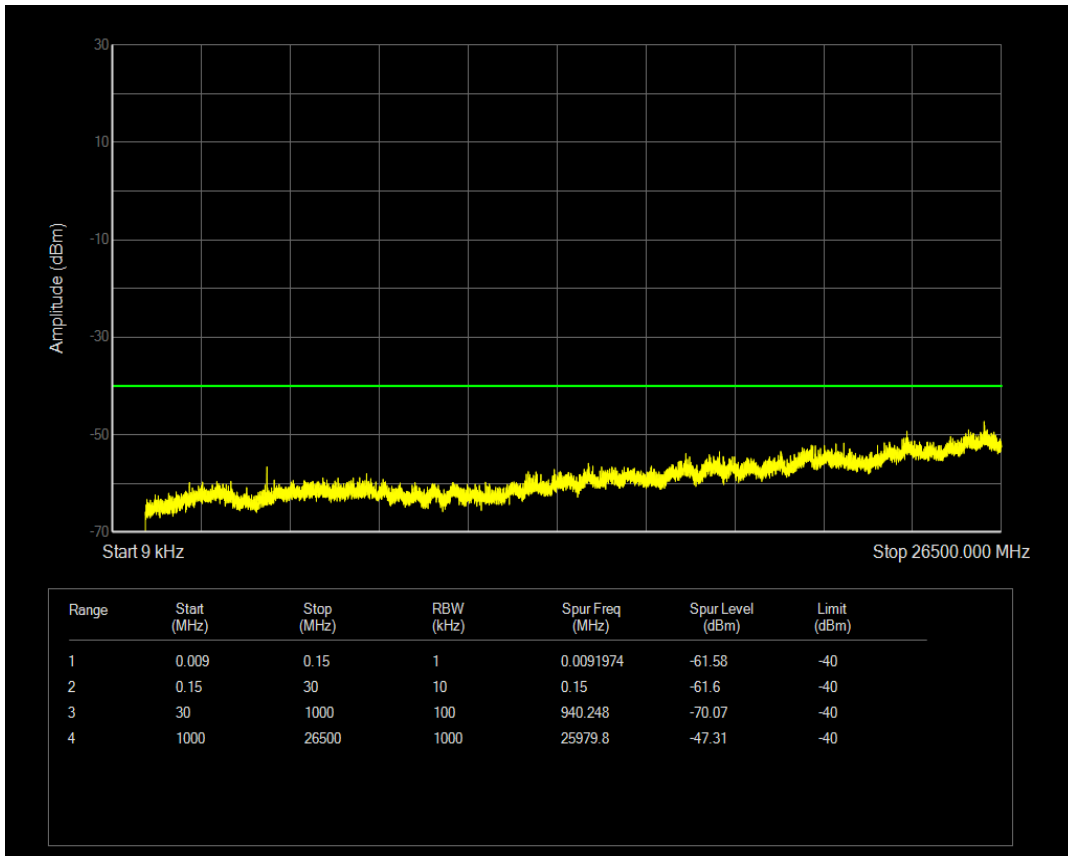
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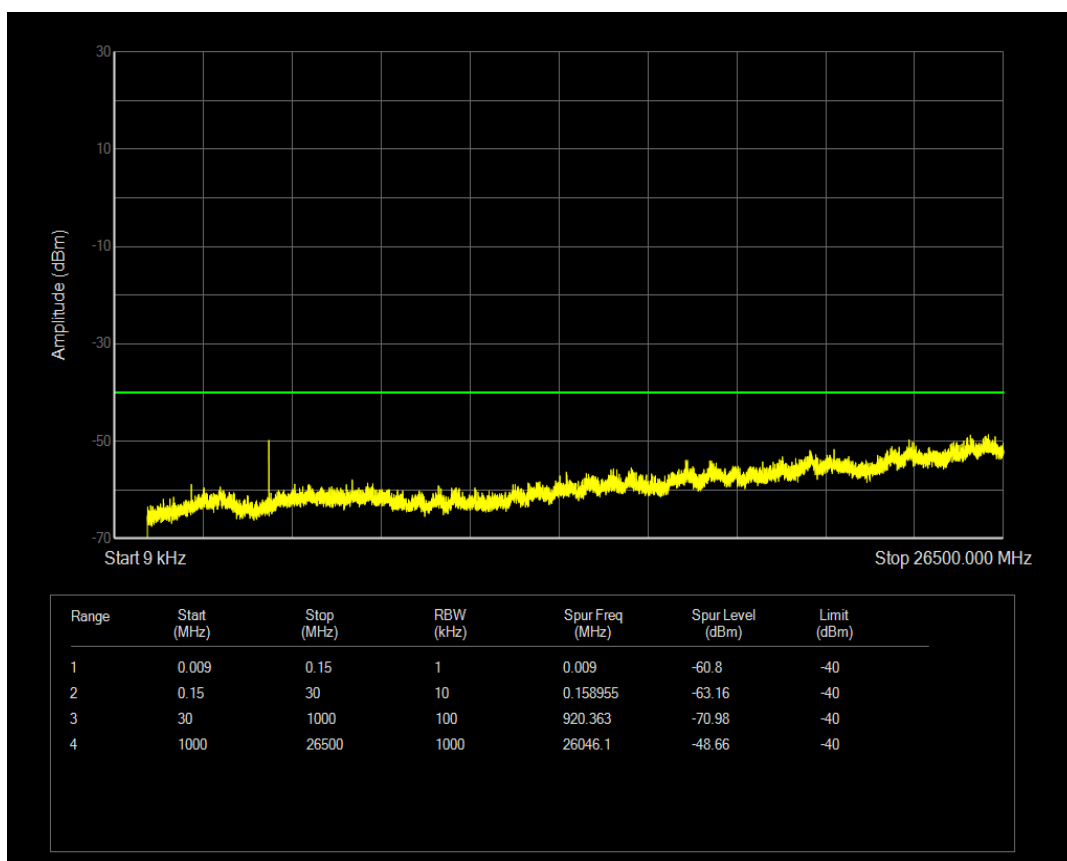
Band40 QAM16 BW=5MHz Channel=38725 RB Size=25 Position=#0



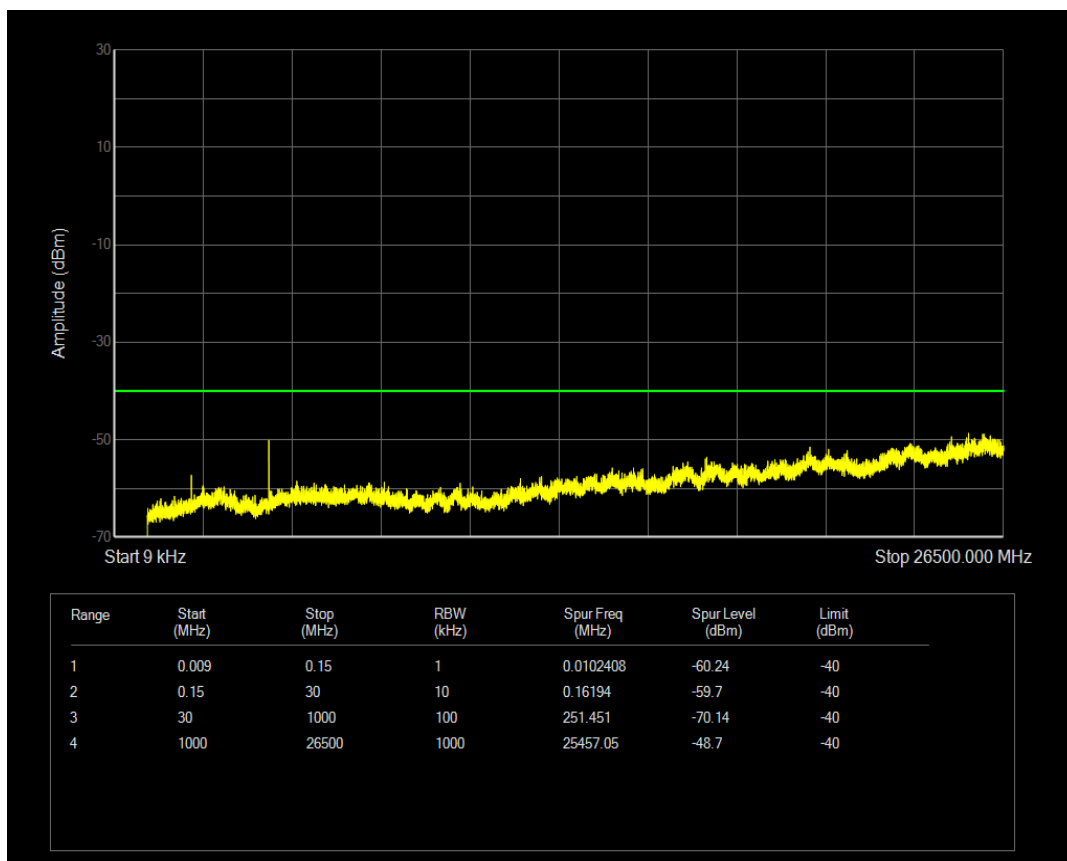
Band40 QPSK BW=5MHz Channel=38750 RB Size=25 Position=#0



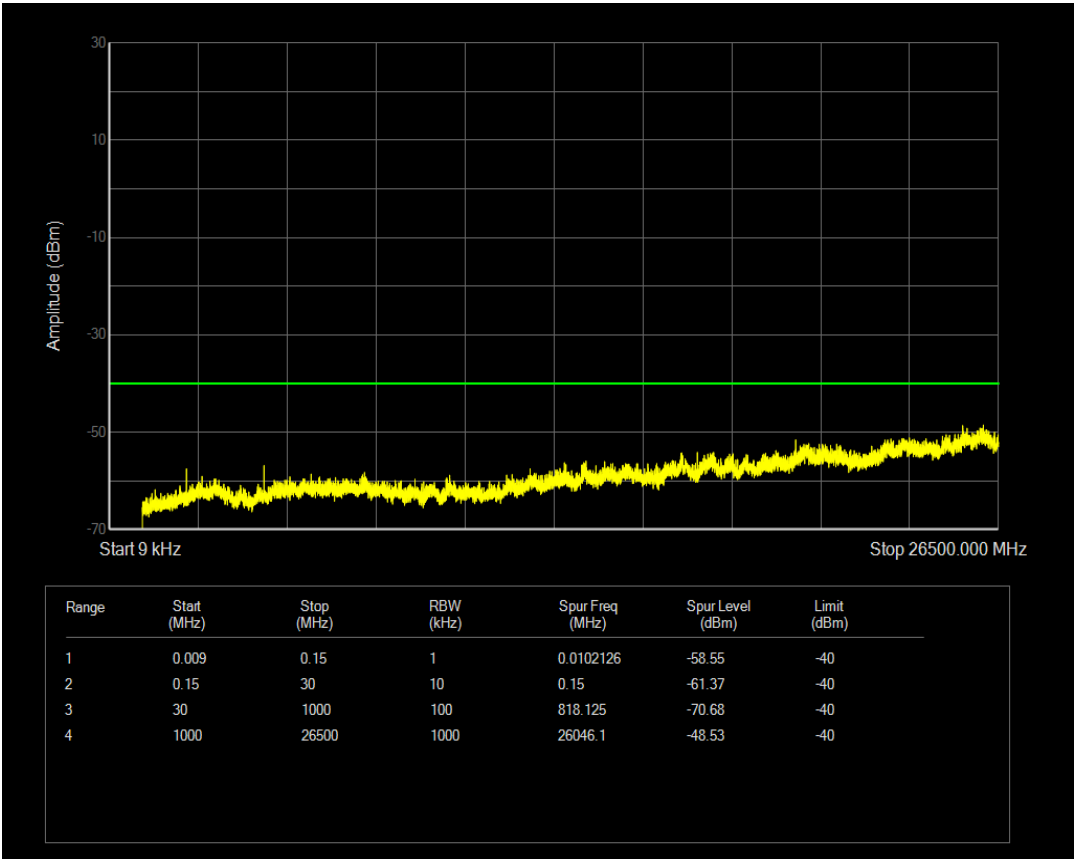
Band40 QPSK BW=5MHz Channel=38750 RB Size=1 Position=#0



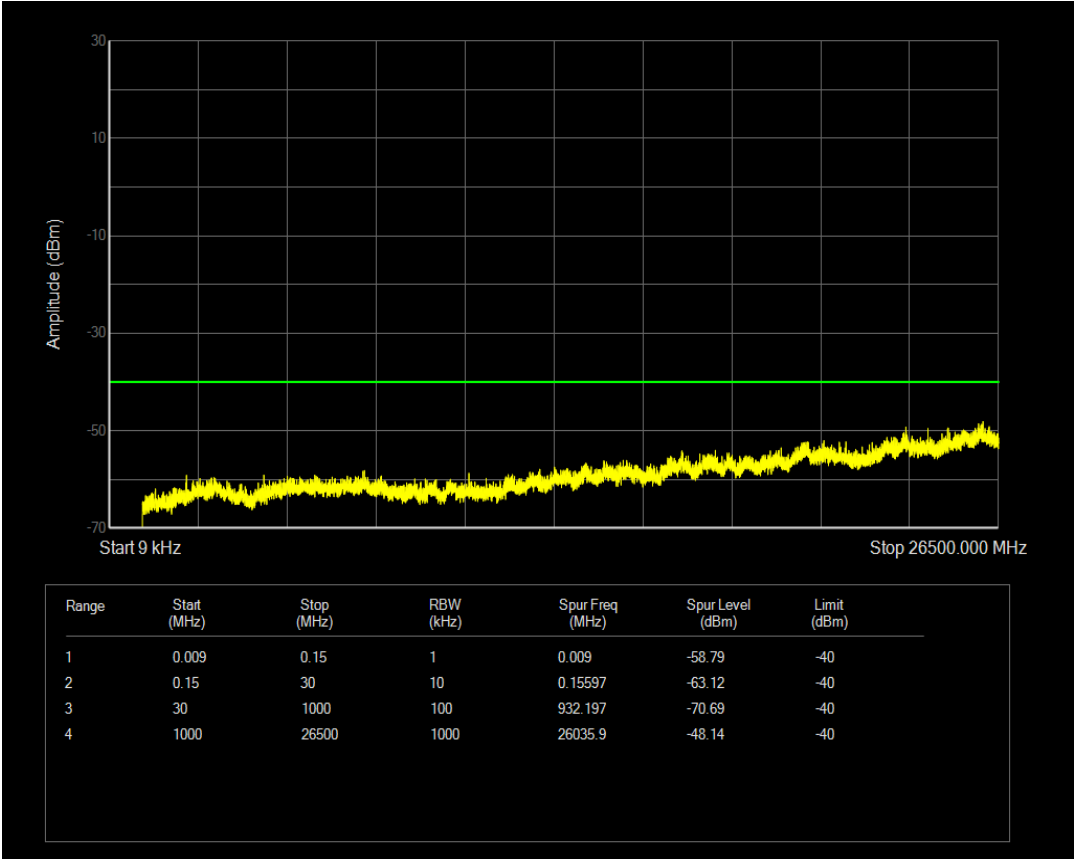
Band40 QAM16 BW=5MHz Channel=38750 RB Size=1 Position=#0



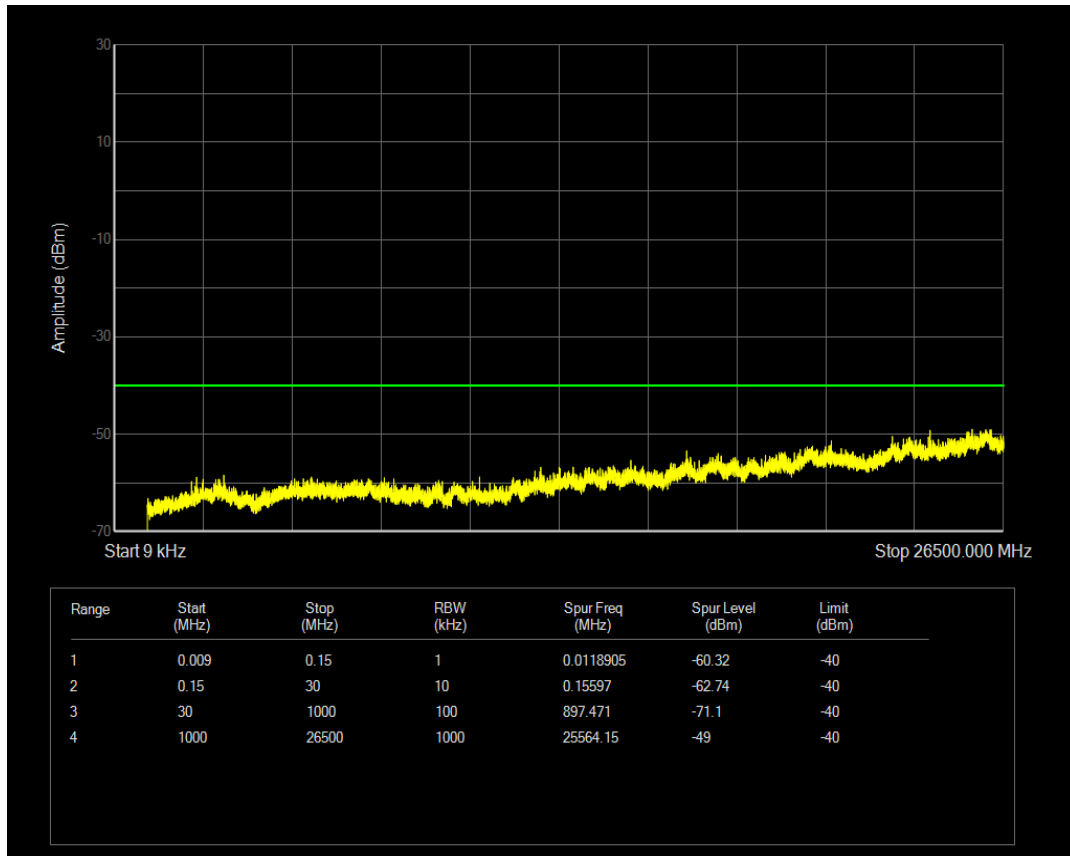
Band40 QPSK BW=5MHz Channel=38775 RB Size=1 Position=#0



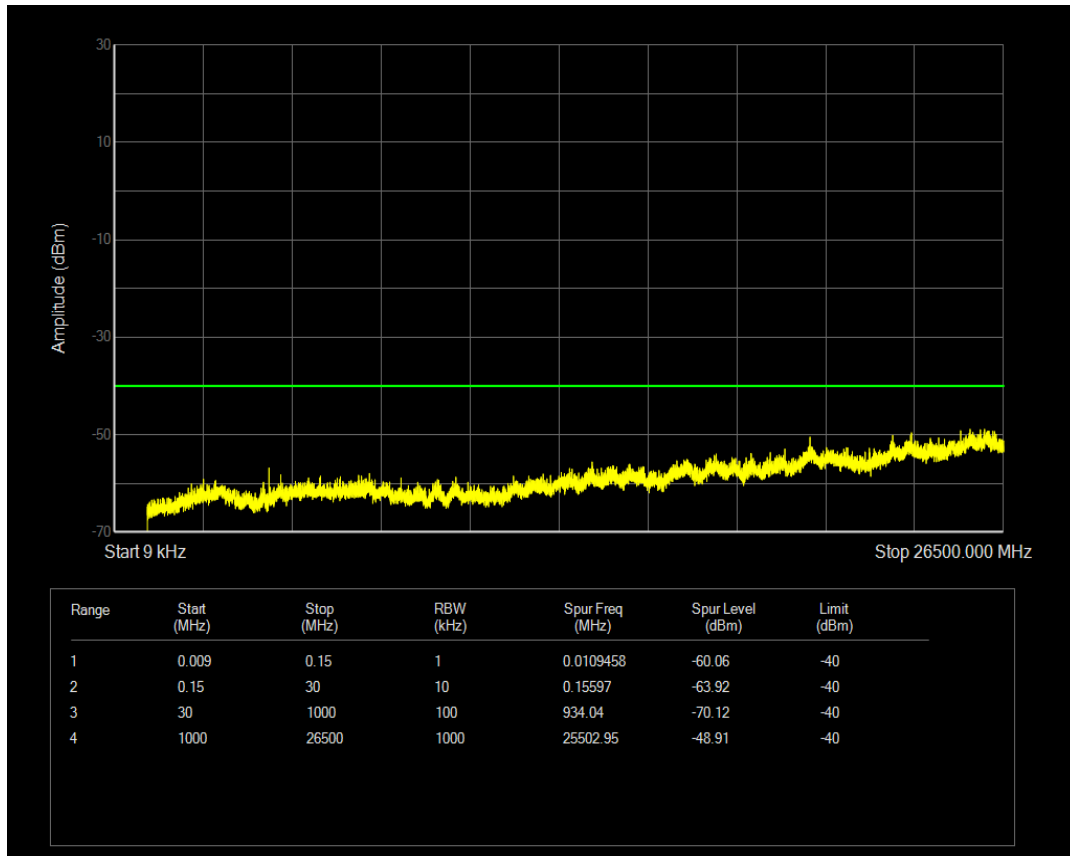
Band40 QAM16 BW=5MHz Channel=38750 RB Size=25 Position=#0



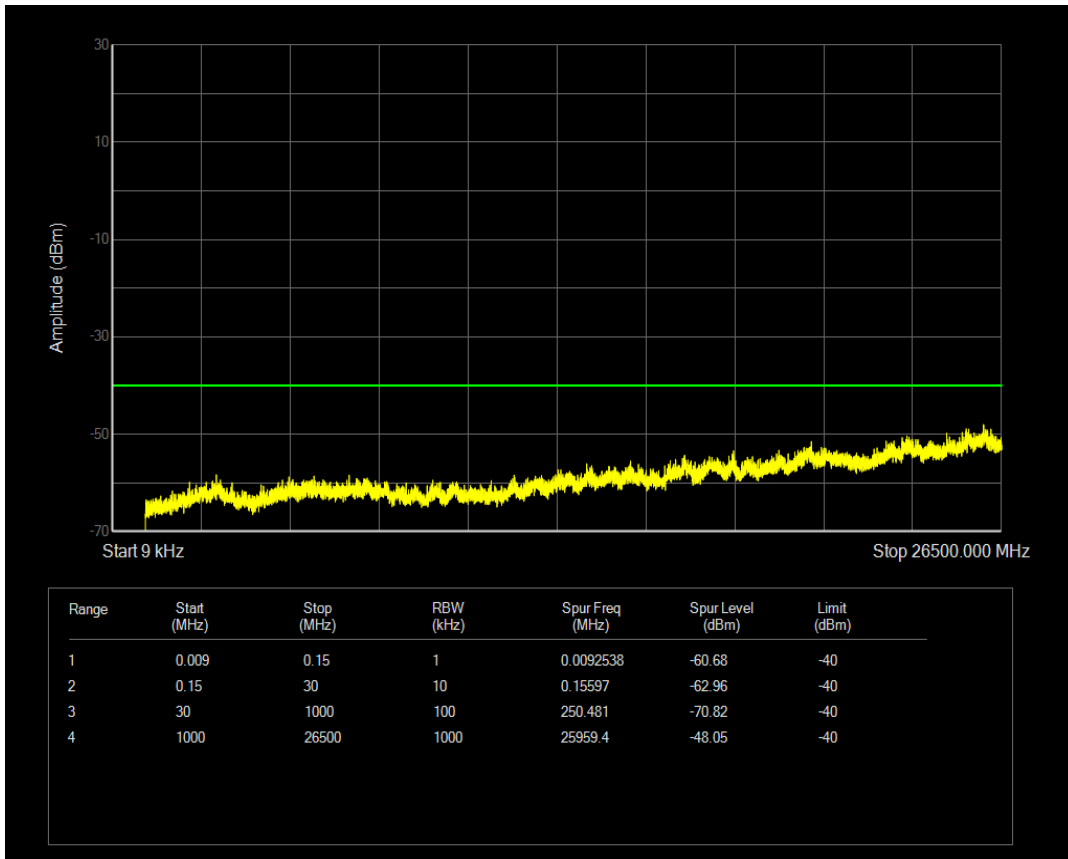
Band40 QPSK BW=5MHz Channel=38775 RB Size=25 Position=#0



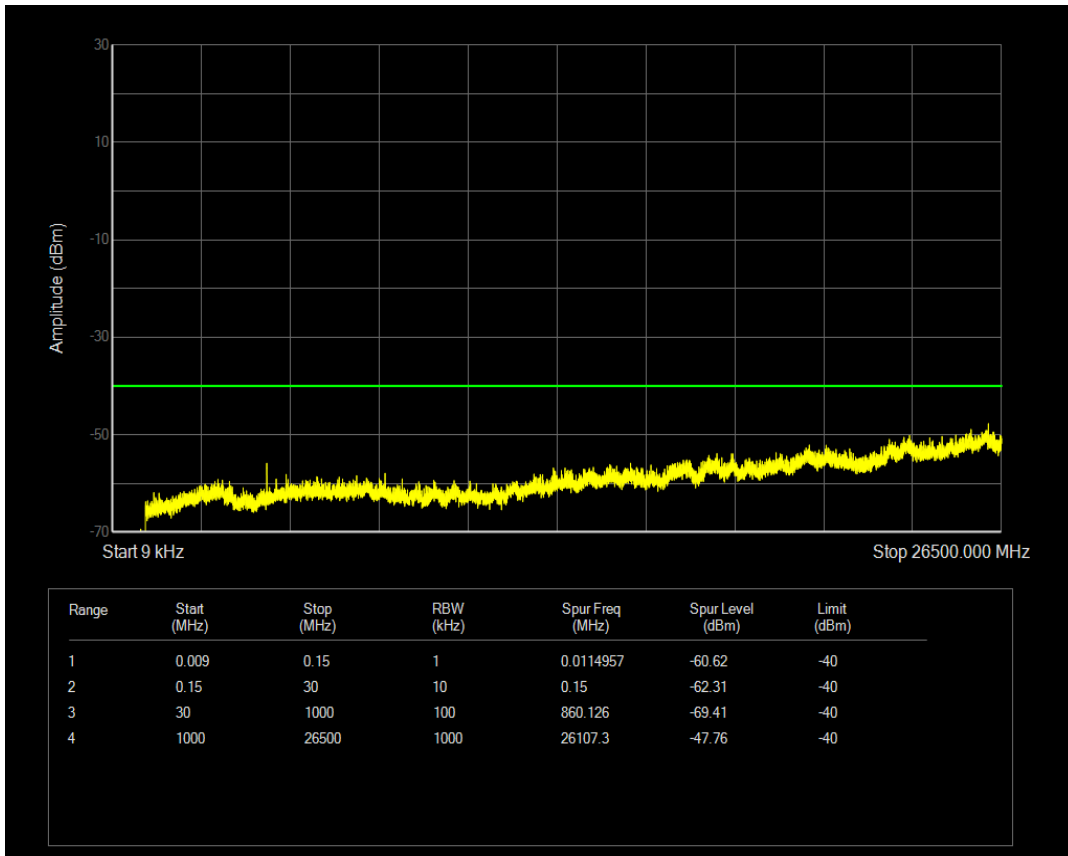
Band40 QAM16 BW=5MHz Channel=38775 RB Size=1 Position=#0



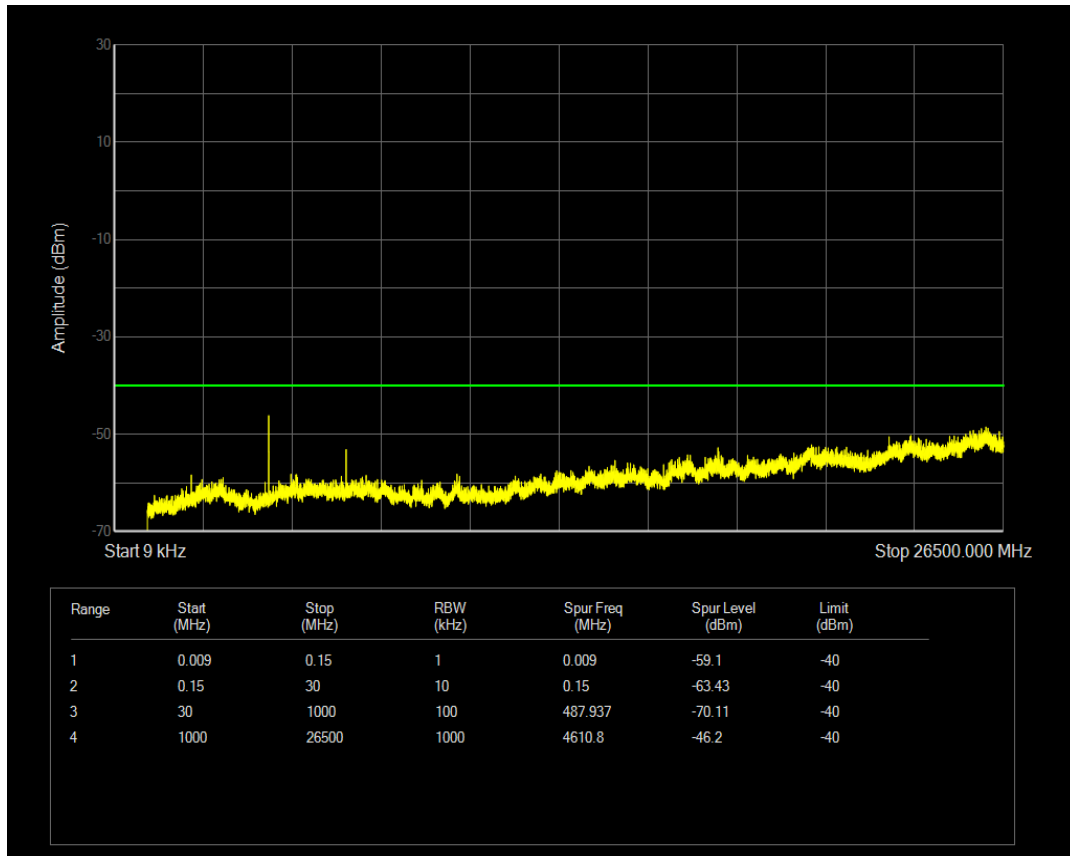
Band40 QAM16 BW=5MHz Channel=38775 RB Size=25 Position=#0



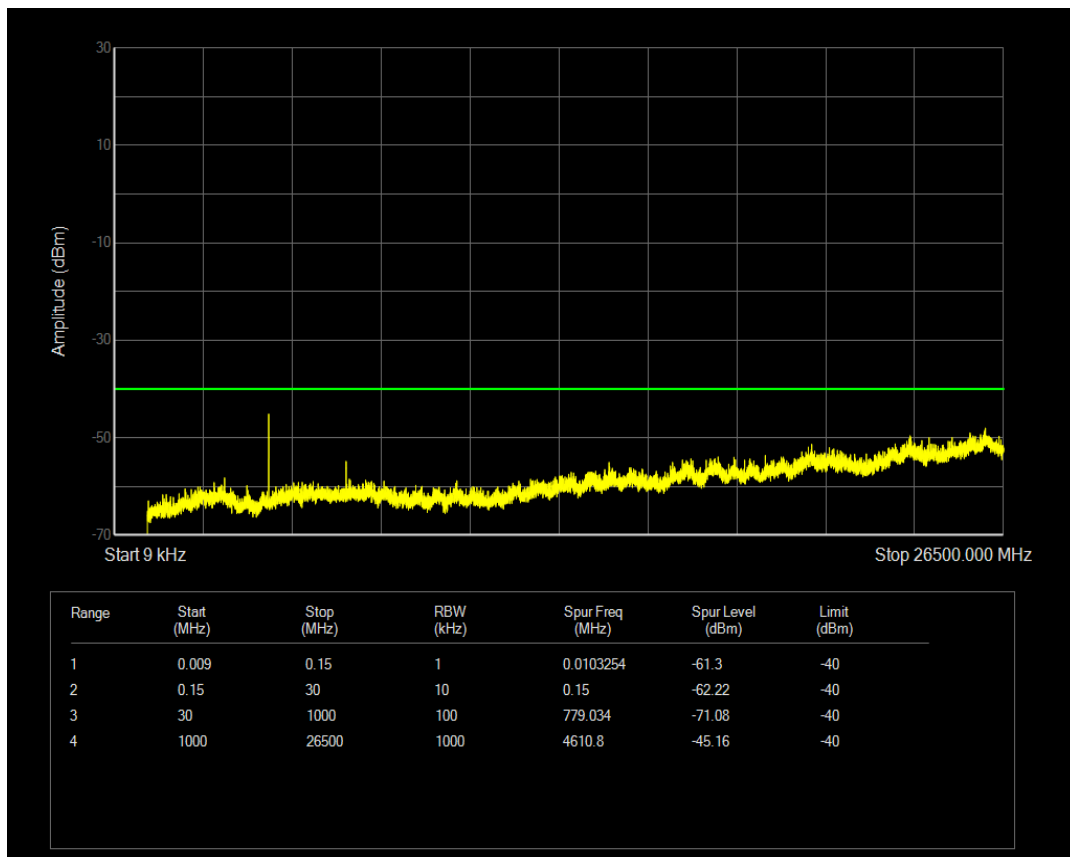
Band40 QPSK BW=10MHz Channel=38750 RB Size=50 Position=#0



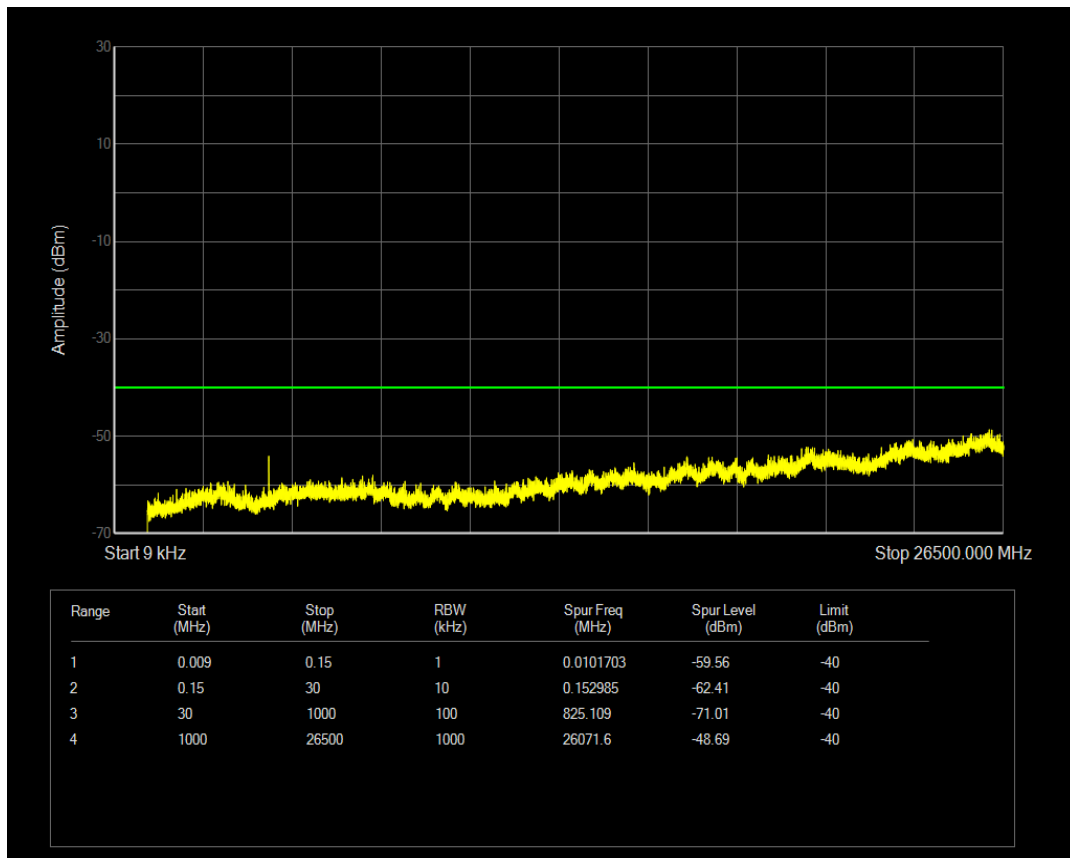
Band40 QPSK BW=10MHz Channel=38750 RB Size=1 Position=#0



Band40 QAM16 BW=10MHz Channel=38750 RB Size=1 Position=#0



Band40 QAM16 BW=10MHz Channel=38750 RB Size=50 Position=#0



2350-2360

1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Verdict
Band40	5	39175	1	#0	QPSK	22.81	PASS
Band40	5	39175	1	#Mid	QPSK	22.75	PASS
Band40	5	39175	1	#Max	QPSK	22.79	PASS
Band40	5	39175	12	#0	QPSK	21.64	PASS
Band40	5	39175	12	#Mid	QPSK	21.65	PASS
Band40	5	39175	12	#Max	QPSK	21.57	PASS
Band40	5	39175	25	#0	QPSK	21.63	PASS
Band40	5	39175	1	#0	QAM16	21.36	PASS
Band40	5	39175	1	#Mid	QAM16	21.33	PASS
Band40	5	39175	1	#Max	QAM16	21.37	PASS
Band40	5	39175	12	#0	QAM16	20.76	PASS
Band40	5	39175	12	#Mid	QAM16	20.76	PASS
Band40	5	39175	12	#Max	QAM16	20.70	PASS
Band40	5	39175	25	#0	QAM16	21.02	PASS
Band40	5	39200	1	#0	QPSK	22.41	PASS
Band40	5	39200	1	#Mid	QPSK	22.39	PASS
Band40	5	39200	1	#Max	QPSK	22.41	PASS
Band40	5	39200	12	#0	QPSK	21.78	PASS
Band40	5	39200	12	#Mid	QPSK	21.66	PASS
Band40	5	39200	12	#Max	QPSK	21.68	PASS
Band40	5	39200	25	#0	QPSK	21.74	PASS
Band40	5	39200	1	#0	QAM16	21.41	PASS
Band40	5	39200	1	#Mid	QAM16	21.40	PASS
Band40	5	39200	1	#Max	QAM16	21.43	PASS
Band40	5	39200	12	#0	QAM16	20.61	PASS
Band40	5	39200	12	#Mid	QAM16	20.72	PASS
Band40	5	39200	12	#Max	QAM16	20.82	PASS
Band40	5	39200	25	#0	QAM16	20.75	PASS
Band40	5	39225	1	#0	QPSK	22.73	PASS
Band40	5	39225	1	#Mid	QPSK	22.71	PASS
Band40	5	39225	1	#Max	QPSK	22.75	PASS
Band40	5	39225	12	#0	QPSK	21.68	PASS
Band40	5	39225	12	#Mid	QPSK	21.79	PASS
Band40	5	39225	12	#Max	QPSK	21.63	PASS
Band40	5	39225	25	#0	QPSK	21.68	PASS
Band40	5	39225	1	#0	QAM16	22.10	PASS
Band40	5	39225	1	#Mid	QAM16	21.99	PASS
Band40	5	39225	1	#Max	QAM16	22.00	PASS
Band40	5	39225	12	#0	QAM16	20.80	PASS
Band40	5	39225	12	#Mid	QAM16	20.75	PASS
Band40	5	39225	12	#Max	QAM16	20.66	PASS

Band40	5	39225	25	#0	QAM16	21.00	PASS
Band40	10	39200	1	#0	QPSK	22.68	PASS
Band40	10	39200	1	#Mid	QPSK	22.75	PASS
Band40	10	39200	1	#Max	QPSK	22.77	PASS
Band40	10	39200	25	#0	QPSK	21.61	PASS
Band40	10	39200	25	#Mid	QPSK	21.67	PASS
Band40	10	39200	25	#Max	QPSK	21.75	PASS
Band40	10	39200	50	#0	QPSK	21.68	PASS
Band40	10	39200	1	#0	QAM16	22.18	PASS
Band40	10	39200	1	#Mid	QAM16	22.37	PASS
Band40	10	39200	1	#Max	QAM16	22.21	PASS
Band40	10	39200	25	#0	QAM16	20.73	PASS
Band40	10	39200	25	#Mid	QAM16	20.79	PASS
Band40	10	39200	25	#Max	QAM16	20.76	PASS
Band40	10	39200	50	#0	QAM16	20.91	PASS

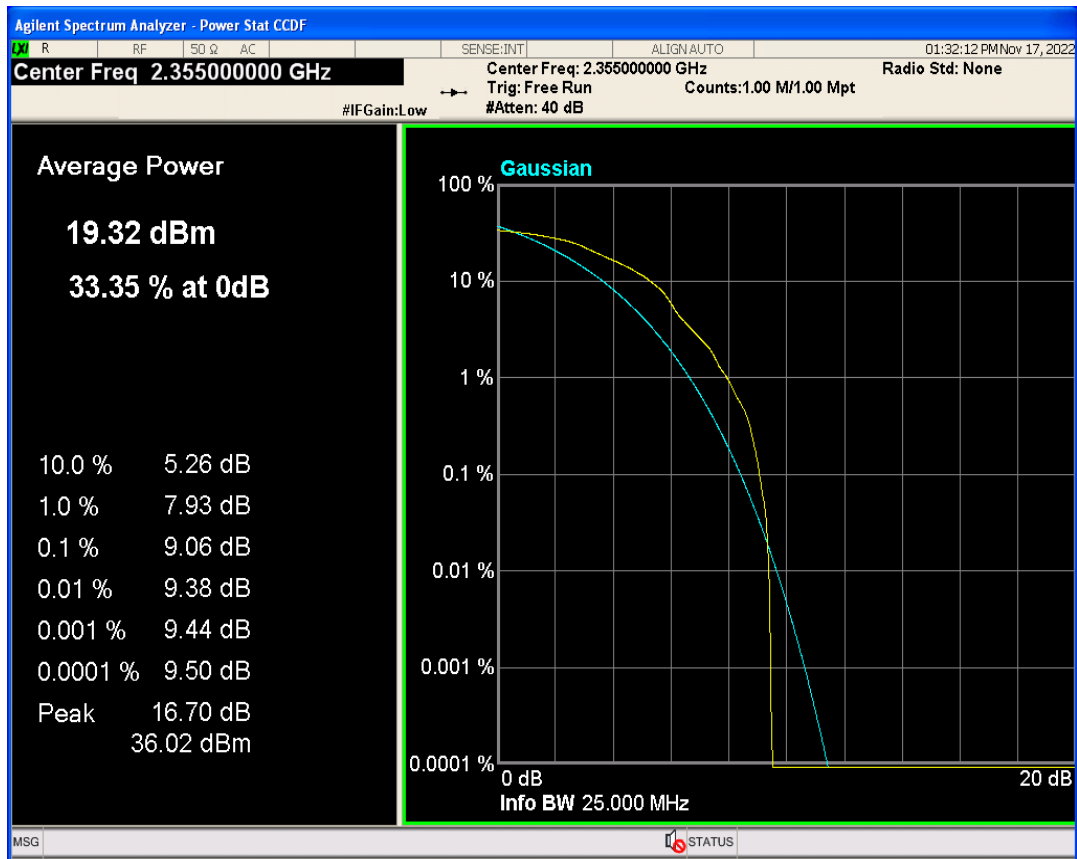
3 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band40	5	39200	1	#0	QPSK	9.51	13	PASS
Band40	5	39200	1	#0	QAM16	9.06	13	PASS
Band40	10	39200	1	#0	QPSK	9.77	13	PASS
Band40	10	39200	1	#0	QAM16	9.25	13	PASS

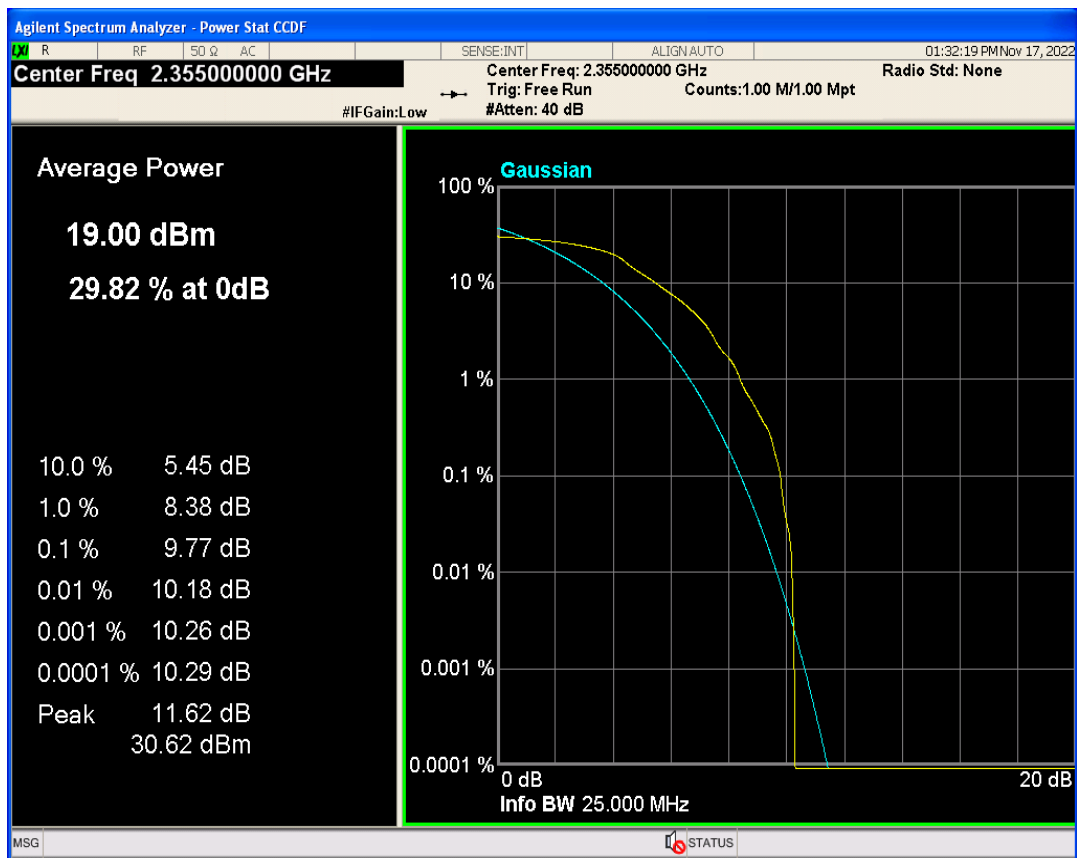
Band40 QPSK BW=5MHz Channel=39200 RB Size=1 Position=#0



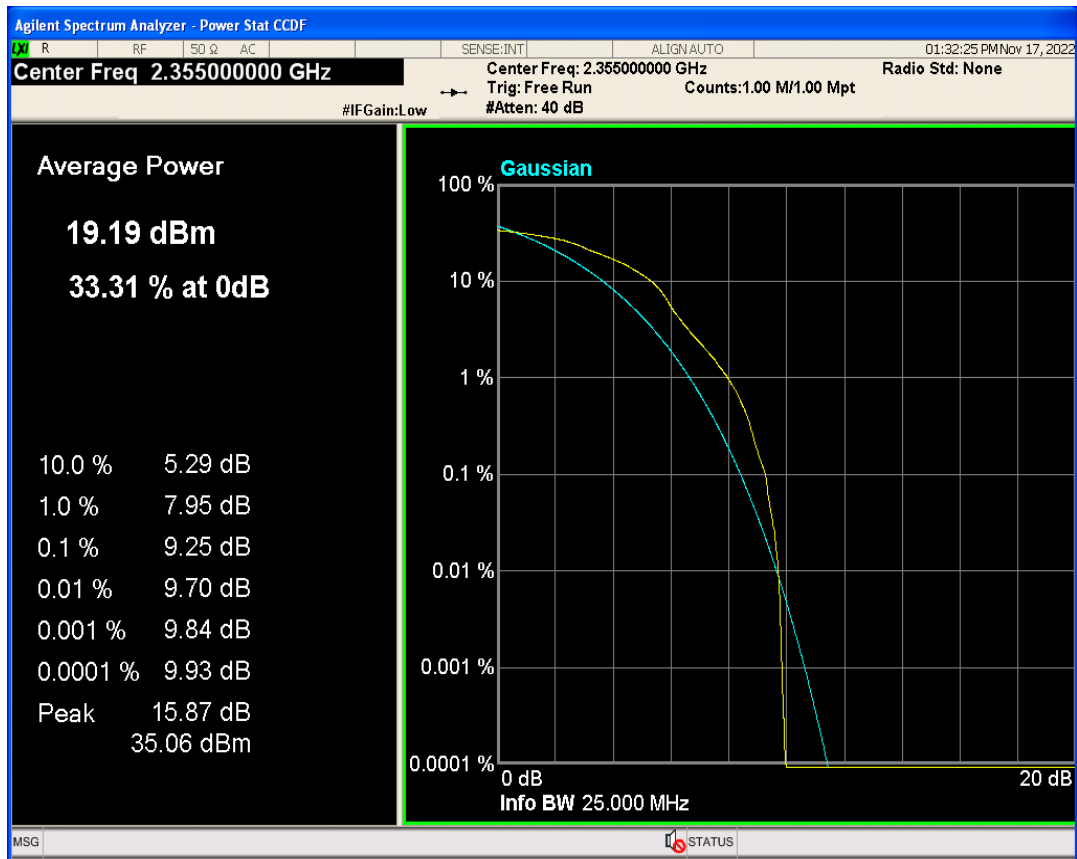
Band40 QAM16 BW=5MHz Channel=39200 RB Size=1 Position=#0



Band40 QPSK BW=10MHz Channel=39200 RB Size=1 Position=#0



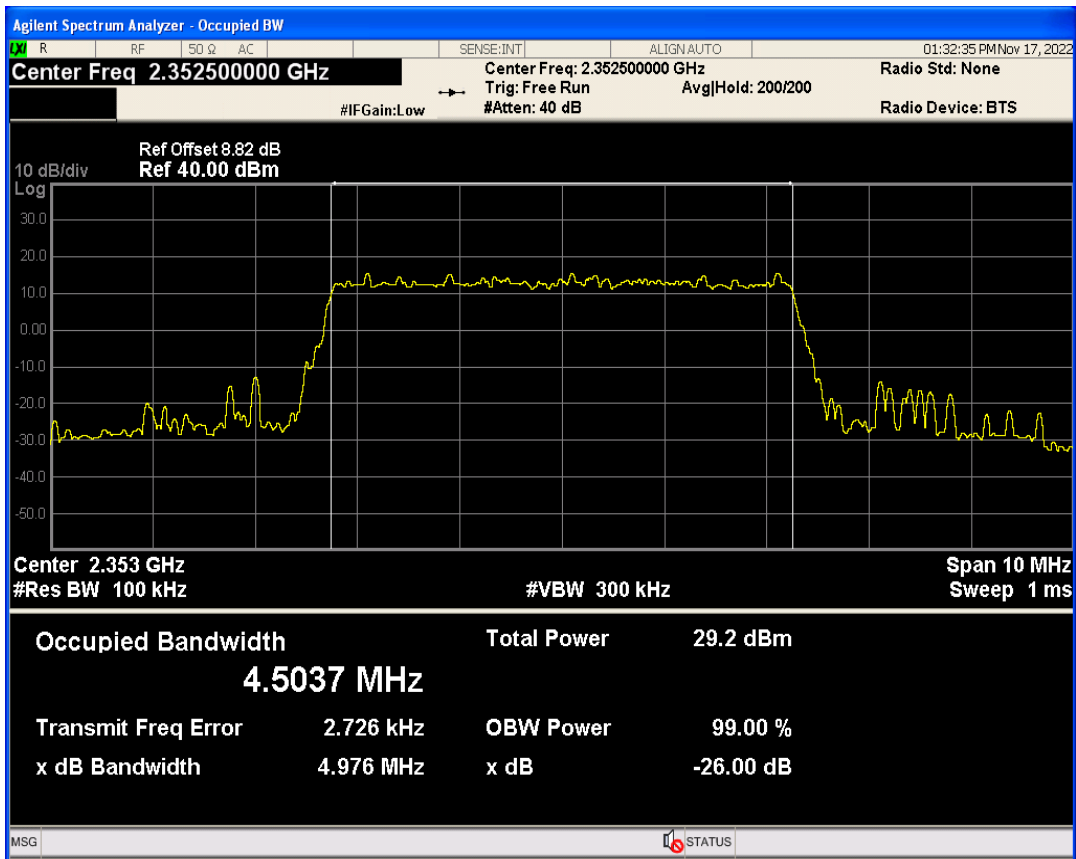
Band40 QAM16 BW=10MHz Channel=39200 RB Size=1 Position=#0



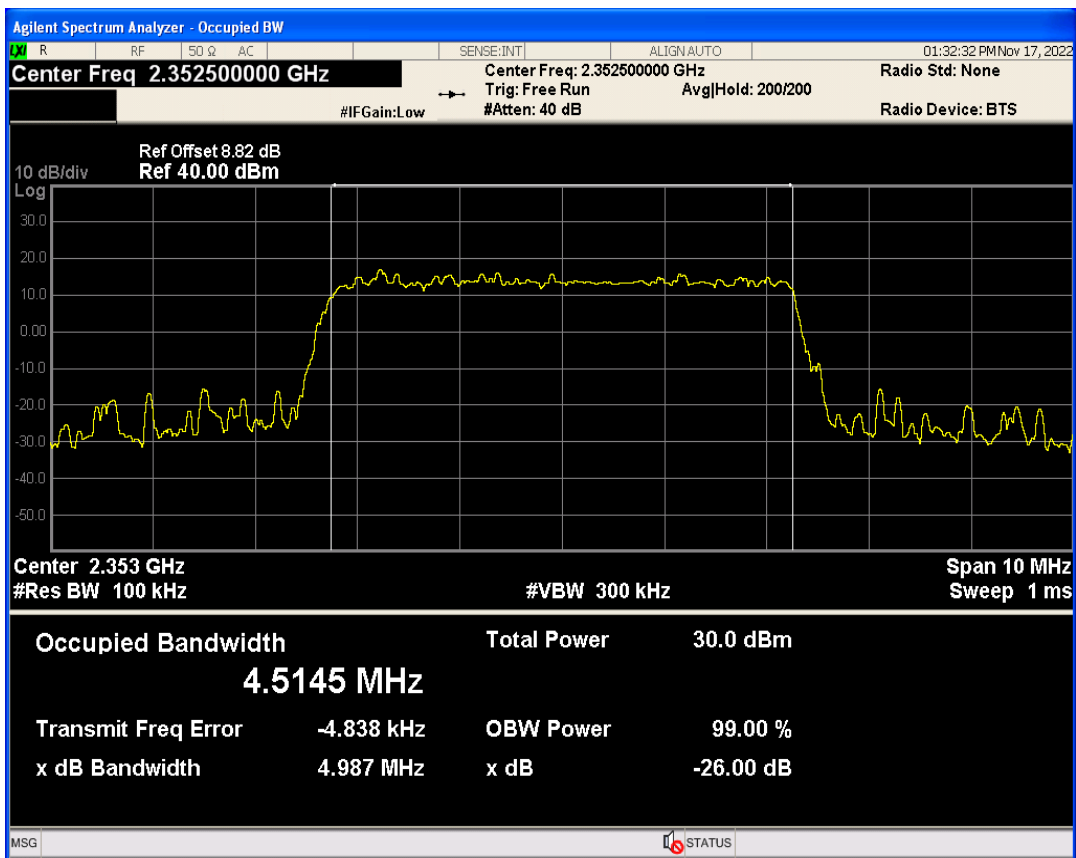
4 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band40	5	39175	25	#0	QPSK	4.515	4.987	PASS
Band40	5	39175	25	#0	QAM16	4.504	4.976	PASS
Band40	5	39200	25	#0	QPSK	4.512	4.945	PASS
Band40	5	39200	25	#0	QAM16	4.503	4.953	PASS
Band40	5	39225	25	#0	QPSK	4.494	4.950	PASS
Band40	5	39225	25	#0	QAM16	4.497	4.907	PASS
Band40	10	39200	50	#0	QPSK	9.012	9.675	PASS
Band40	10	39200	50	#0	QAM16	9.003	9.930	PASS

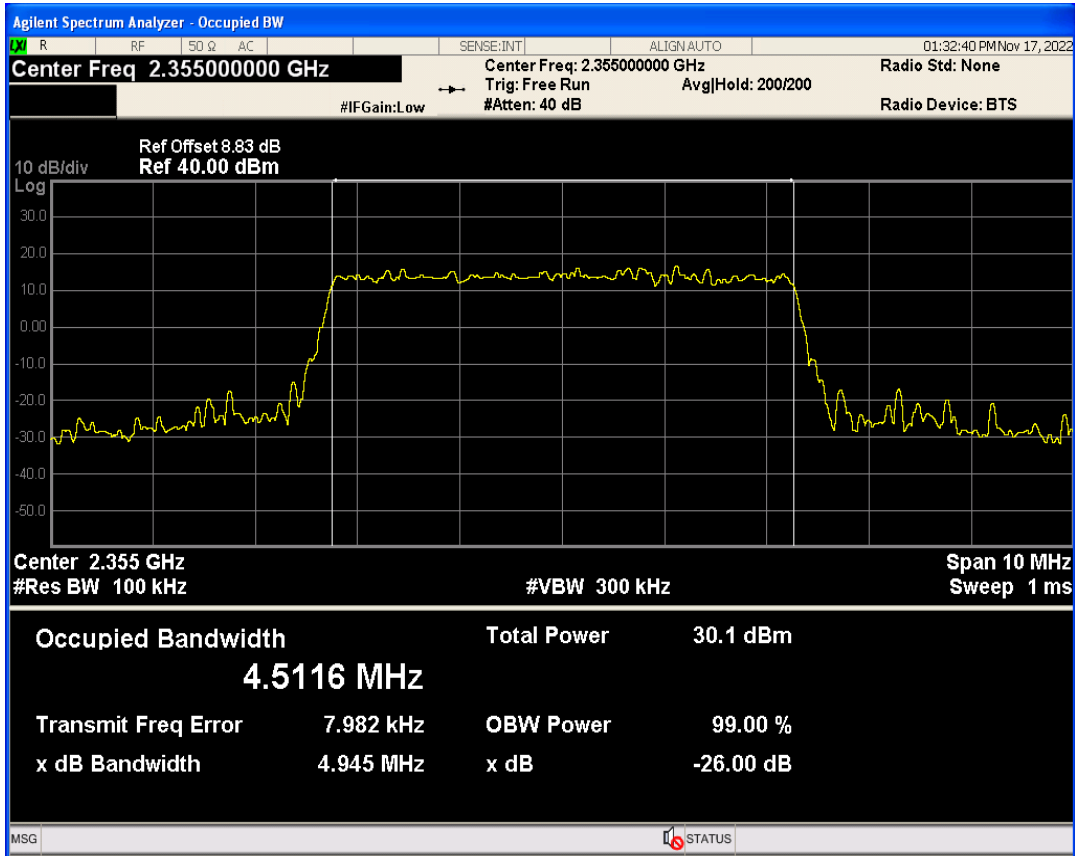
Band40 QAM16 BW=5MHz Channel=39175 RB Size=25 Position=#0



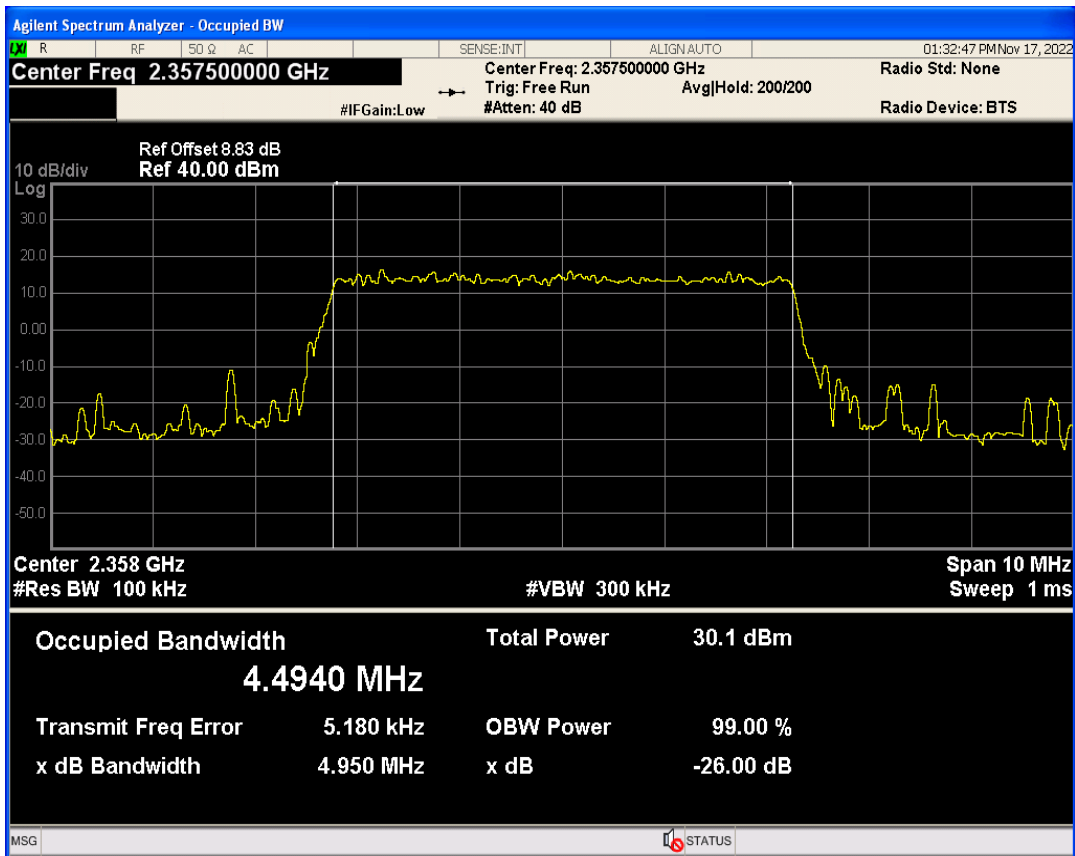
Band40 QPSK BW=5MHz Channel=39175 RB Size=25 Position=#0



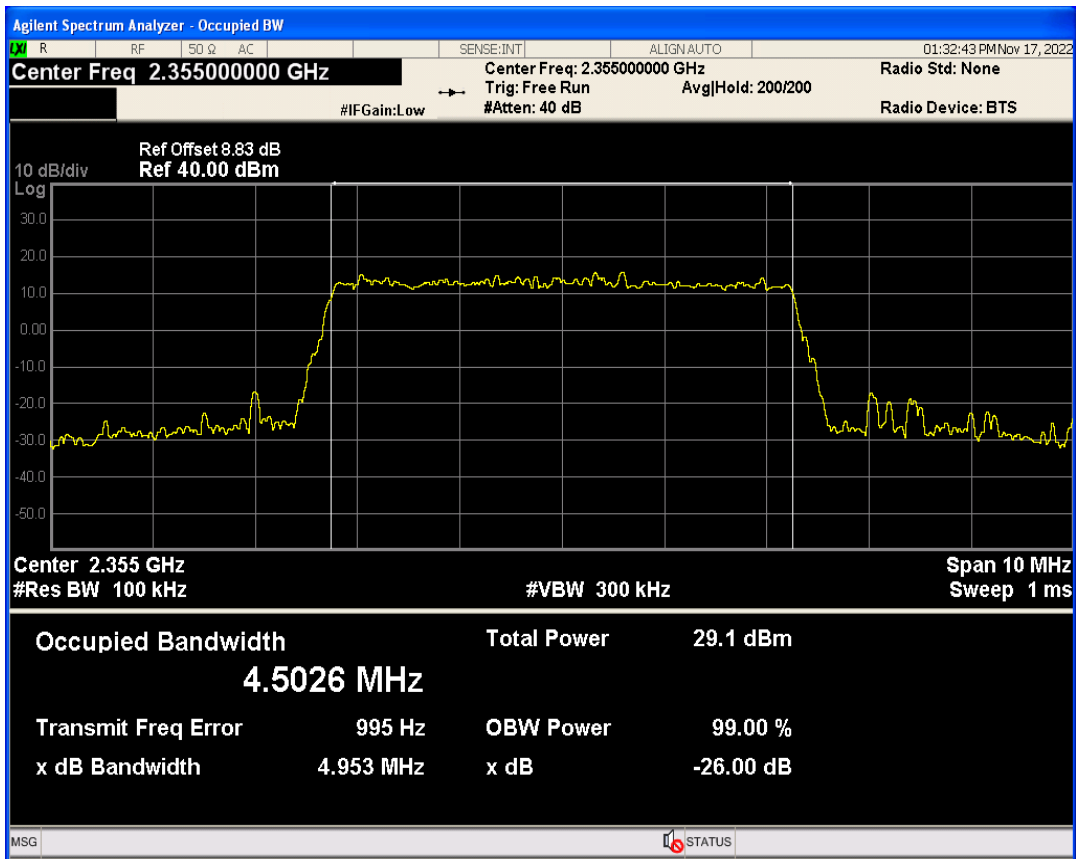
Band40 QPSK BW=5MHz Channel=39200 RB Size=25 Position=#0



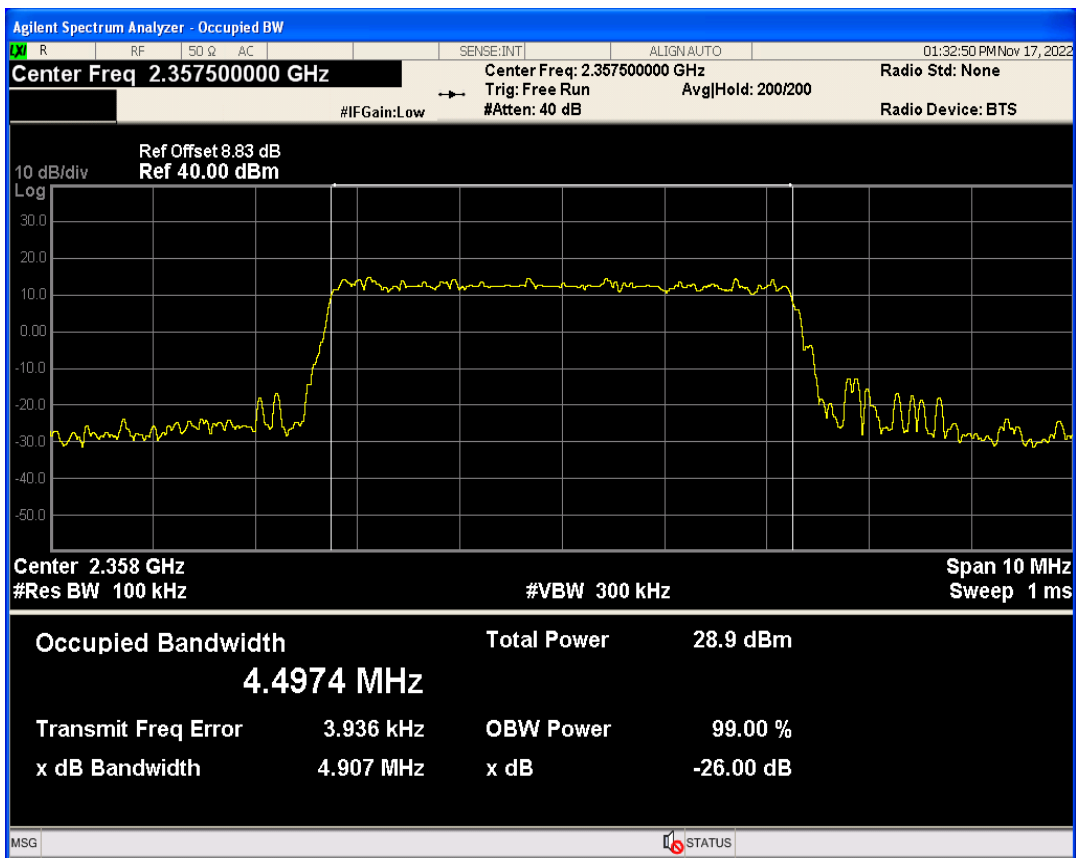
Band40 QPSK BW=5MHz Channel=39225 RB Size=25 Position=#0



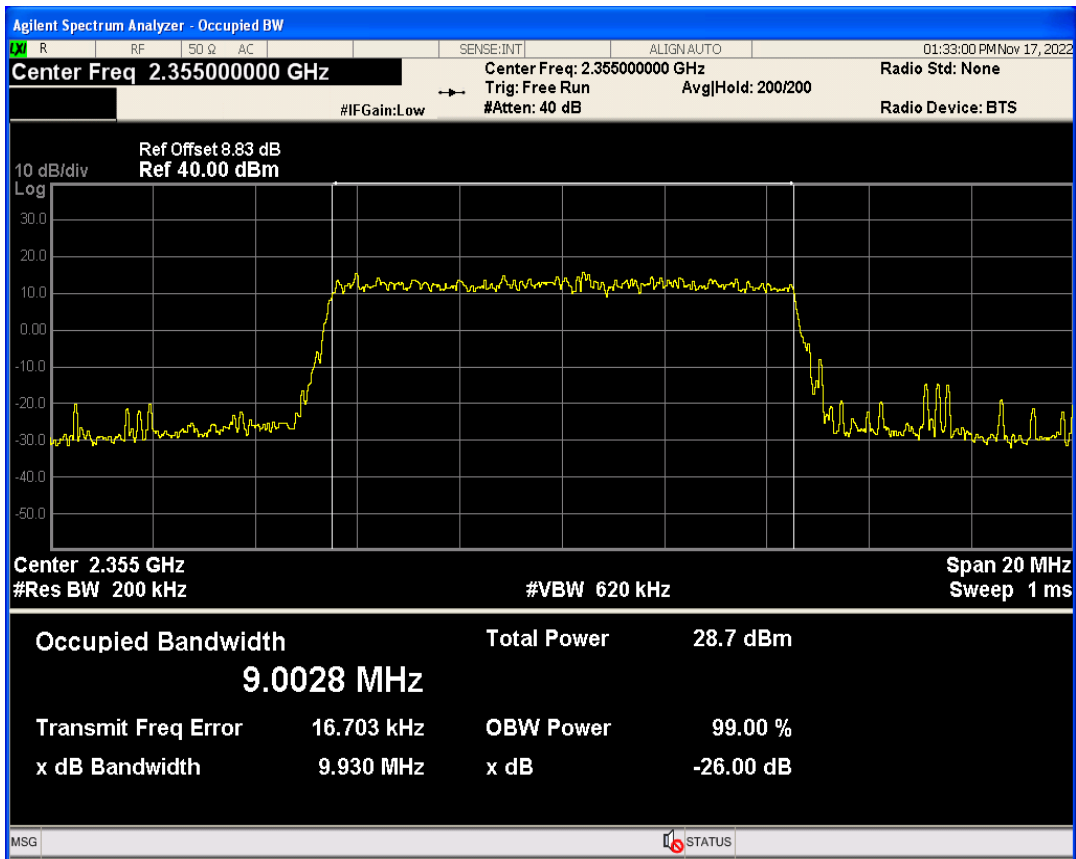
Band40 QAM16 BW=5MHz Channel=39200 RB Size=25 Position=#0



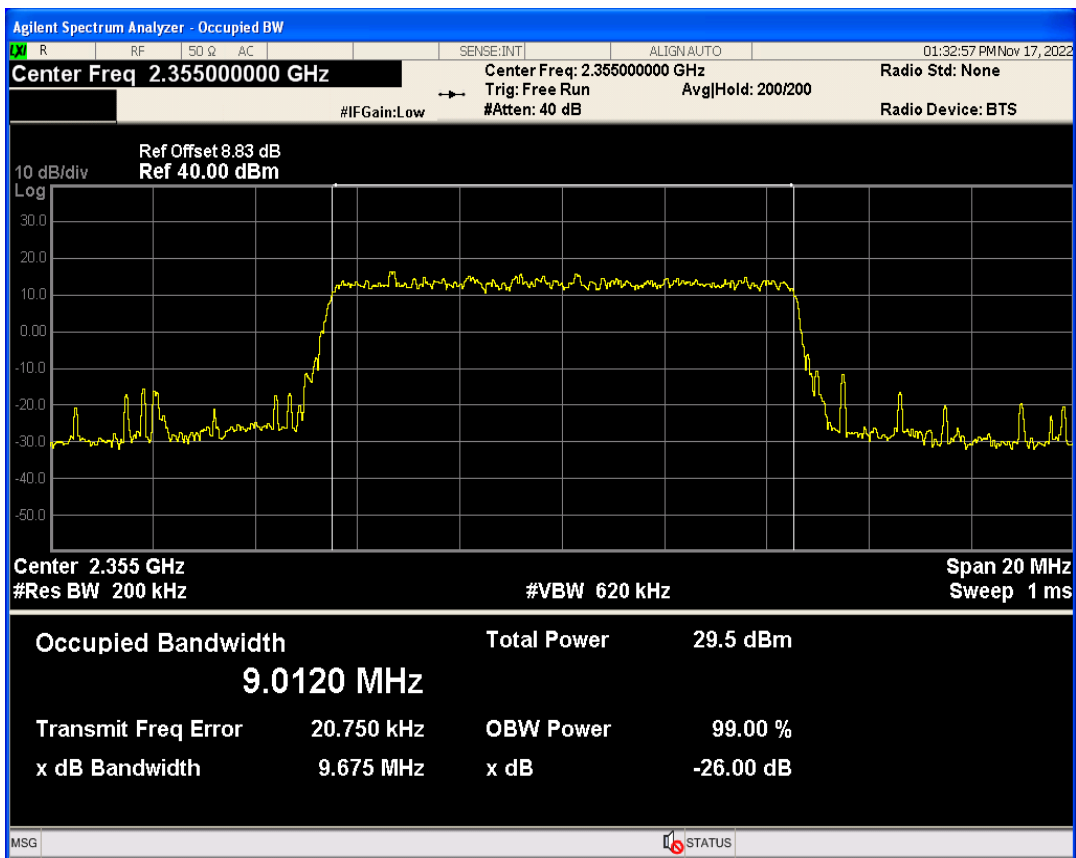
Band40 QAM16 BW=5MHz Channel=39225 RB Size=25 Position=#0



Band40 QAM16 BW=10MHz Channel=39200 RB Size=50 Position=#0



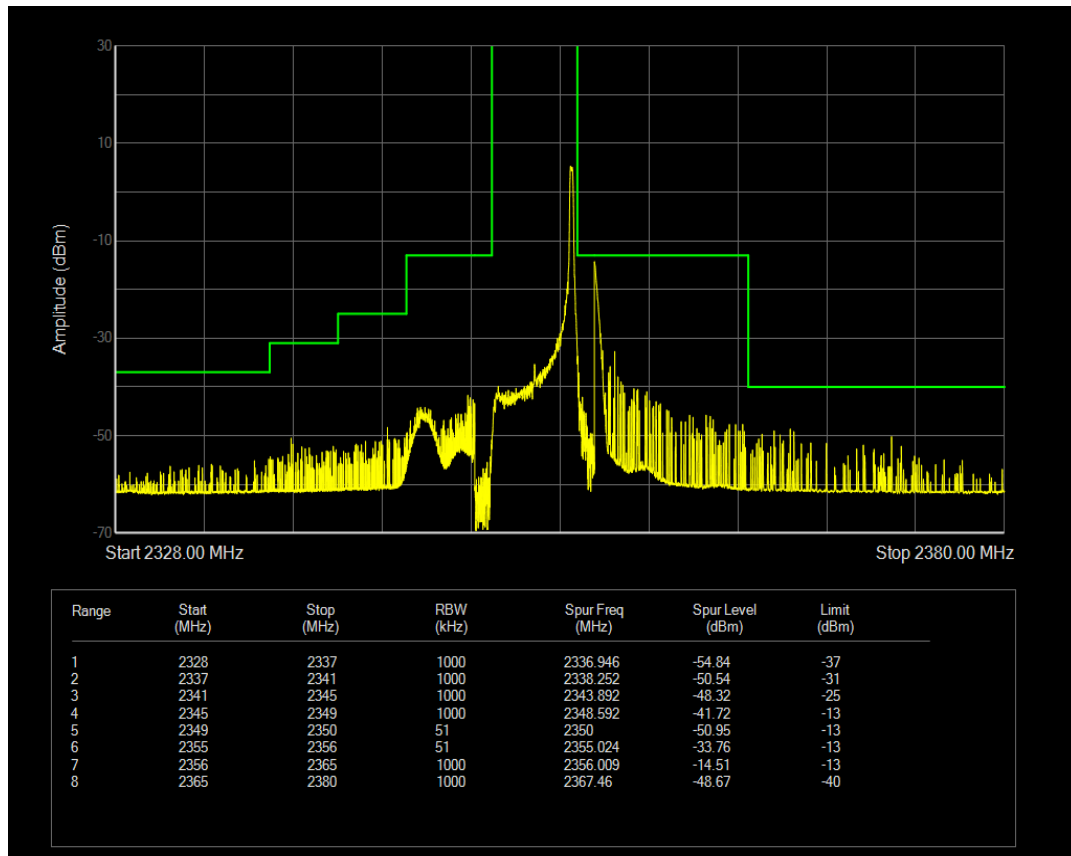
Band40 QPSK BW=10MHz Channel=39200 RB Size=50 Position=#0



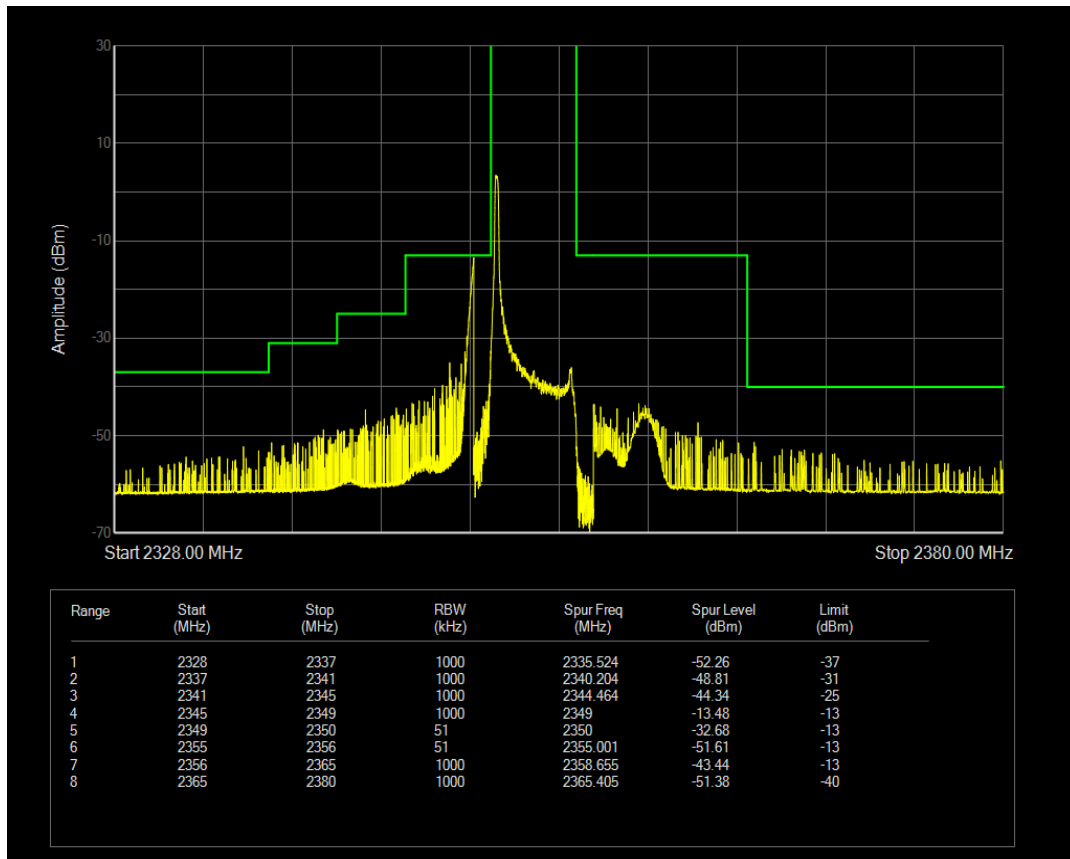
5 Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band40	5	39175	1	#0	QPSK	2349.00	-13.48	-13	PASS
Band40	5	39175	1	#Max	QPSK	2356.01	-14.51	-13	PASS
Band40	5	39175	25	#0	QPSK	2367.52	-48.60	-40	PASS
Band40	5	39175	1	#0	QAM16	2349.00	-14.03	-13	PASS
Band40	5	39175	1	#Max	QAM16	2356.01	-14.28	-13	PASS
Band40	5	39175	25	#0	QAM16	2365.90	-51.19	-40	PASS
Band40	5	39225	1	#0	QPSK	2354.00	-13.47	-13	PASS
Band40	5	39225	1	#Max	QPSK	2361.00	-13.30	-13	PASS
Band40	5	39225	25	#0	QPSK	2365.30	-44.86	-40	PASS
Band40	5	39225	1	#0	QAM16	2354.00	-14.24	-13	PASS
Band40	5	39225	1	#Max	QAM16	2361.00	-14.41	-13	PASS
Band40	5	39225	25	#0	QAM16	2366.50	-46.10	-40	PASS
Band40	10	39200	1	#0	QPSK	2368.21	-42.68	-40	PASS
Band40	10	39200	1	#Max	QPSK	2365.41	-41.43	-40	PASS
Band40	10	39200	50	#0	QPSK	2366.08	-42.21	-40	PASS
Band40	10	39200	1	#0	QAM16	2368.36	-43.14	-40	PASS
Band40	10	39200	1	#Max	QAM16	2365.17	-44.93	-40	PASS
Band40	10	39200	50	#0	QAM16	2365.54	-42.89	-40	PASS

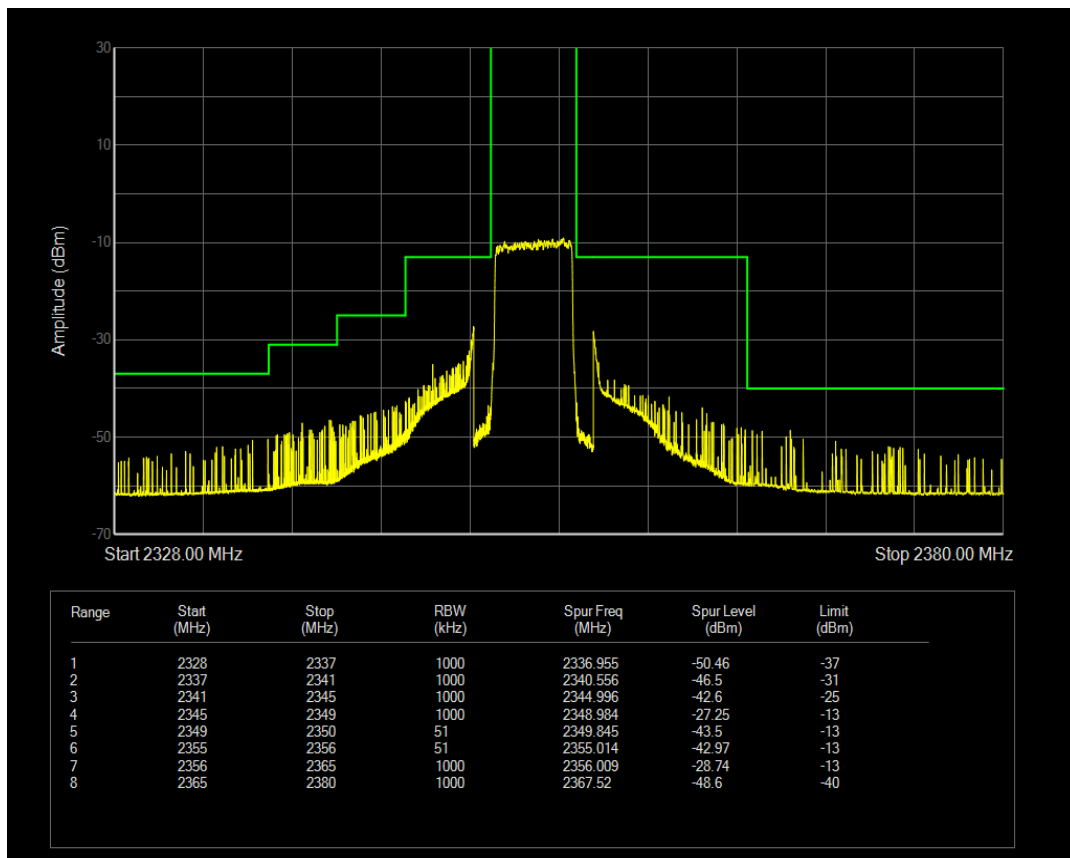
Band40 QPSK BW=5MHz Channel=39175 RB Size=1 Position=#Max



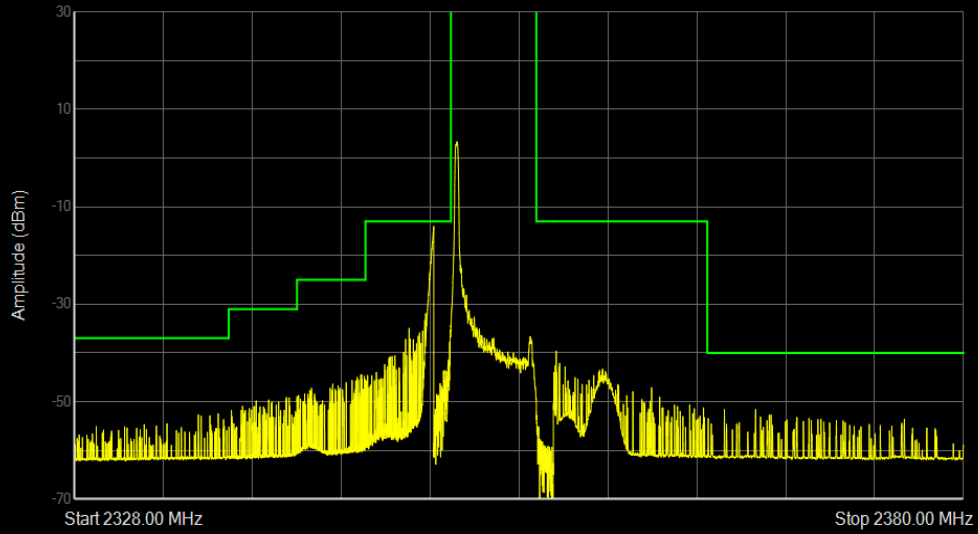
Band40 QPSK BW=5MHz Channel=39175 RB Size=1 Position=#0



Band40 QPSK BW=5MHz Channel=39175 RB Size=25 Position=#0

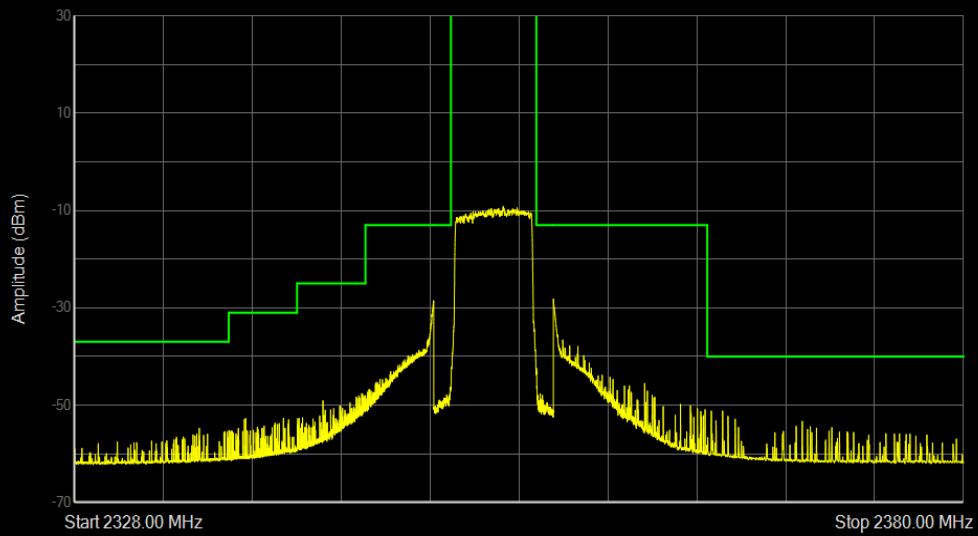


Band40 QAM16 BW=5MHz Channel=39175 RB Size=1 Position=#0



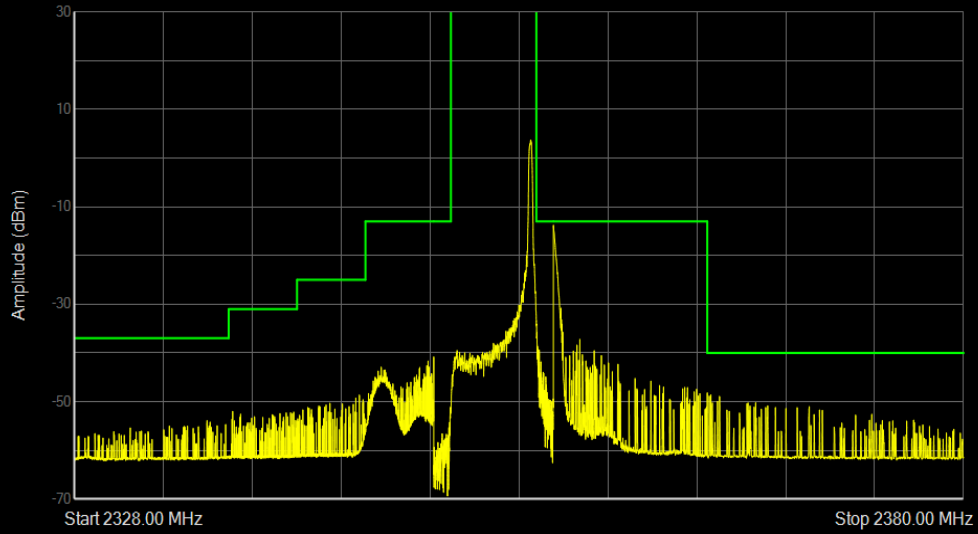
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2328	2337	1000	2336.388	-52.46	-37
2	2337	2341	1000	2340.996	-48.96	-31
3	2341	2345	1000	2344.776	-44.47	-25
4	2345	2349	1000	2349	-14.03	-13
5	2349	2350	51	2350	-34.32	-13
6	2355	2356	51	2355.001	-52.18	-13
7	2356	2365	1000	2356.162	-39.64	-13
8	2365	2380	1000	2367.835	-51.58	-40

Band40 QAM16 BW=5MHz Channel=39175 RB Size=25 Position=#0



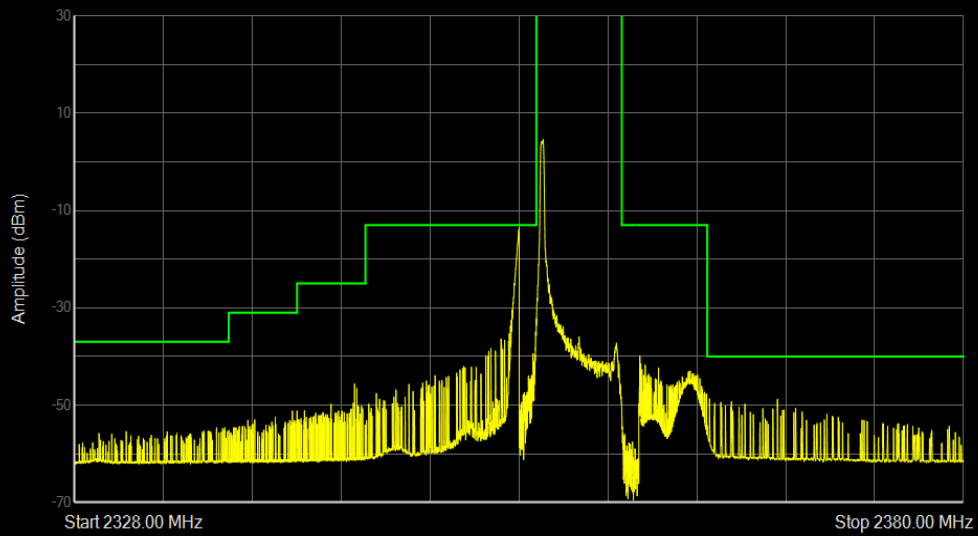
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2328	2337	1000	2335.281	-54.77	-37
2	2337	2341	1000	2340.204	-52.69	-31
3	2341	2345	1000	2344.784	-47.62	-25
4	2345	2349	1000	2348.992	-28.55	-13
5	2349	2350	51	2350	-46.27	-13
6	2355	2356	51	2355.001	-42.46	-13
7	2356	2365	1000	2356.009	-28.69	-13
8	2365	2380	1000	2365.9	-51.19	-40

Band40 QAM16 BW=5MHz Channel=39175 RB Size=1 Position=#Max



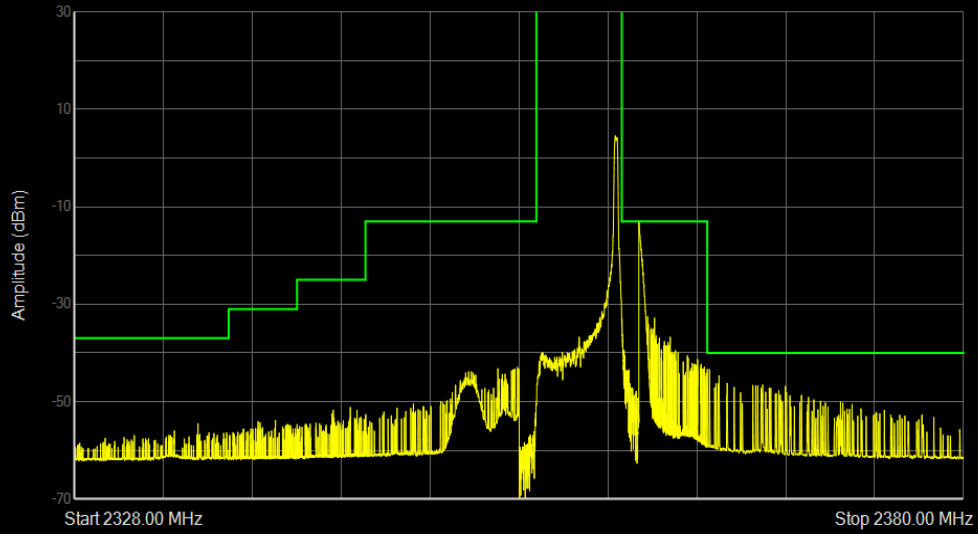
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2328	2337	1000	2335.731	-53.91	-37
2	2337	2341	1000	2337.232	-52.01	-31
3	2341	2345	1000	2344.644	-48.66	-25
4	2345	2349	1000	2349	-40.84	-13
5	2349	2350	51	2349.979	-51.22	-13
6	2355	2356	51	2355.001	-33.74	-13
7	2356	2365	1000	2356.009	-14.28	-13
8	2365	2380	1000	2365.21	-48.6	-40

Band40 QPSK BW=5MHz Channel=39225 RB Size=1 Position=#0



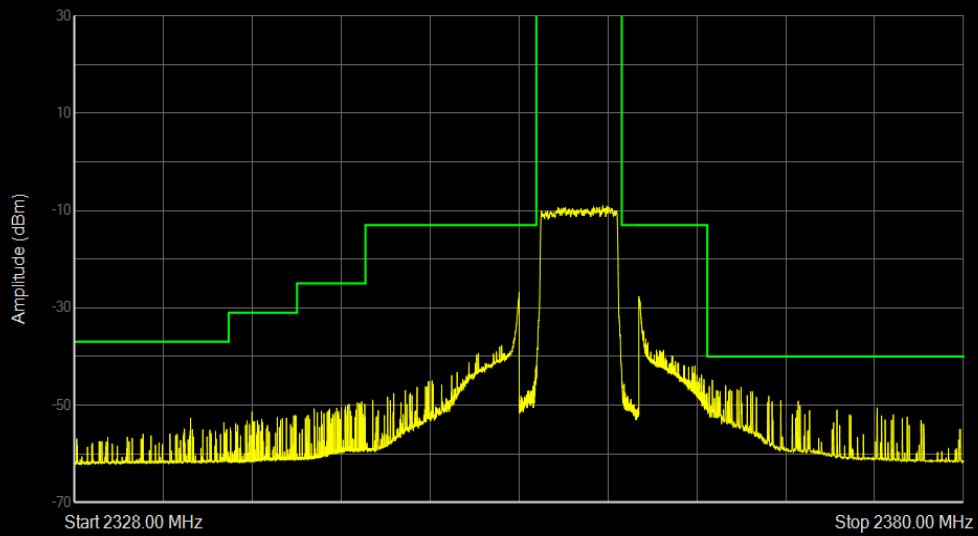
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2328	2337	1000	2336.775	-54.63	-37
2	2337	2341	1000	2340.724	-51.17	-31
3	2341	2345	1000	2344.364	-45.62	-25
4	2345	2354	1000	2354	-13.47	-13
5	2354	2355	51	2355	-32.26	-13
6	2360	2361	51	2360.004	-51.81	-13
7	2361	2365	1000	2361.056	-39.95	-13
8	2365	2380	1000	2365.135	-48.71	-40

Band40 QPSK BW=5MHz Channel=39225 RB Size=1 Position=#Max



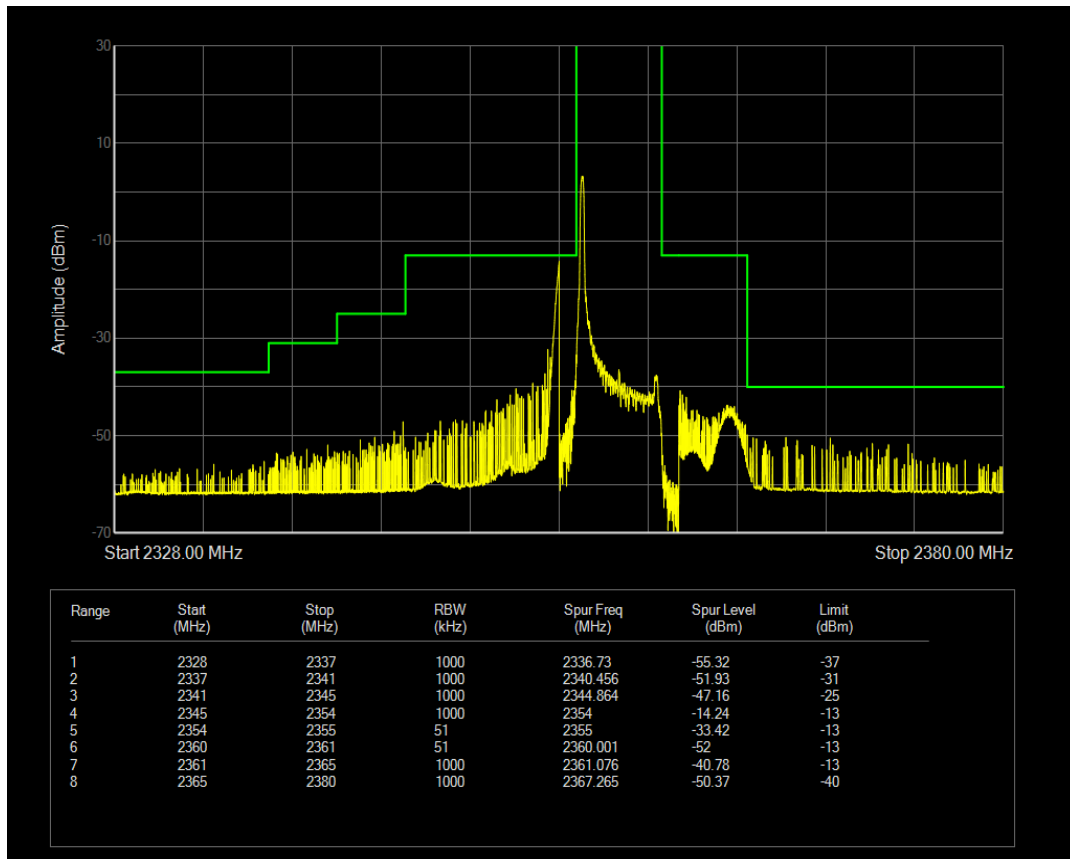
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2328	2337	1000	2335.2	-54.53	-37
2	2337	2341	1000	2339.732	-53.82	-31
3	2341	2345	1000	2344.116	-51.19	-25
4	2345	2354	1000	2353.892	-42.96	-13
5	2354	2355	51	2355	-50.42	-13
6	2360	2361	51	2360.011	-32.89	-13
7	2361	2365	1000	2361.004	-13.3	-13
8	2365	2380	1000	2365.135	-43.39	-40

Band40 QPSK BW=5MHz Channel=39225 RB Size=25 Position=#0

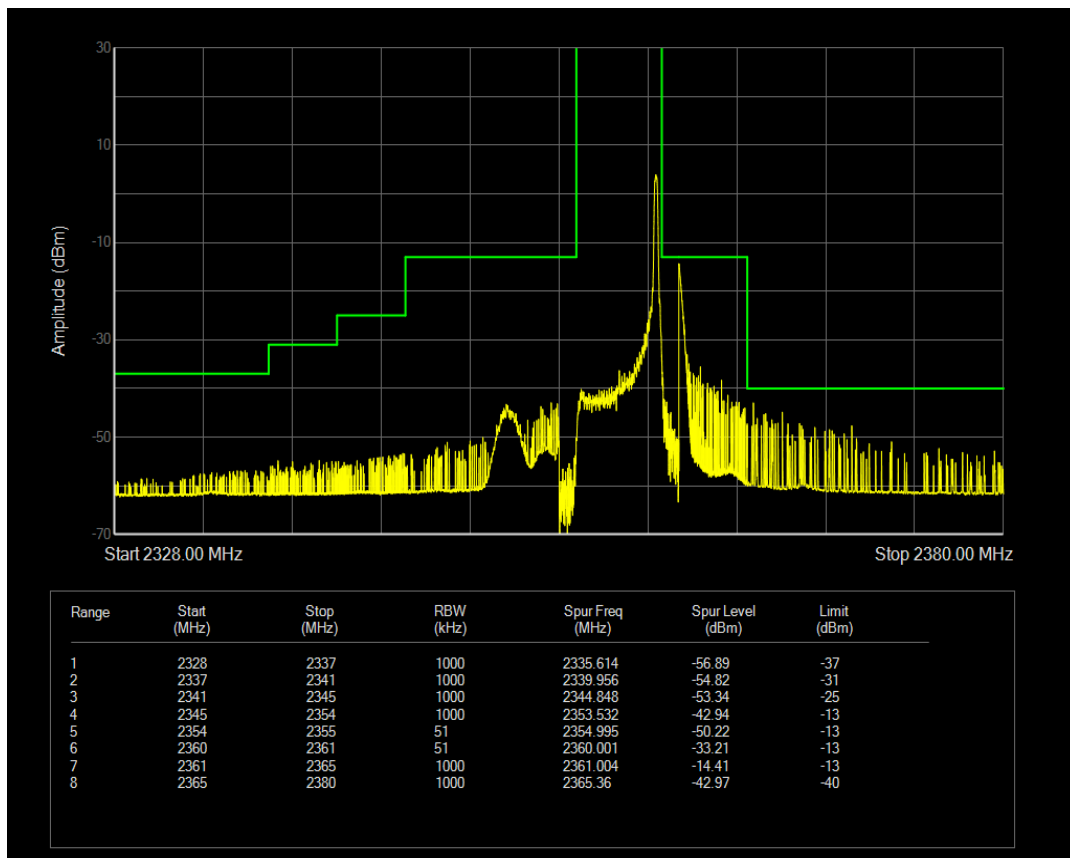


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2328	2337	1000	2334.768	-52.68	-37
2	2337	2341	1000	2338.368	-51.39	-31
3	2341	2345	1000	2344.78	-49.32	-25
4	2345	2354	1000	2354	-26.81	-13
5	2354	2355	51	2355	-42.01	-13
6	2360	2361	51	2360.001	-44.74	-13
7	2361	2365	1000	2361.004	-27.75	-13
8	2365	2380	1000	2365.3	-44.86	-40

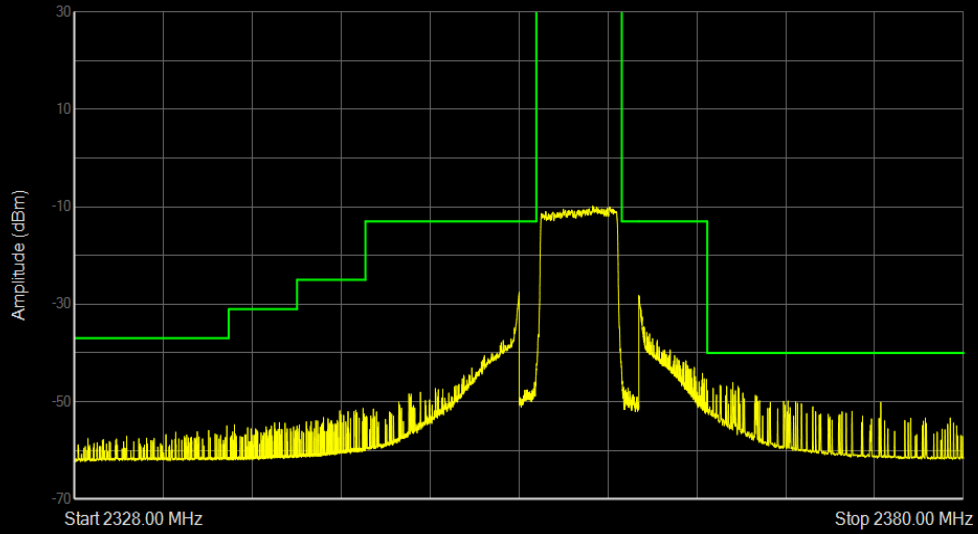
Band40 QAM16 BW=5MHz Channel=39225 RB Size=1 Position=#0



Band40 QAM16 BW=5MHz Channel=39225 RB Size=1 Position=#Max

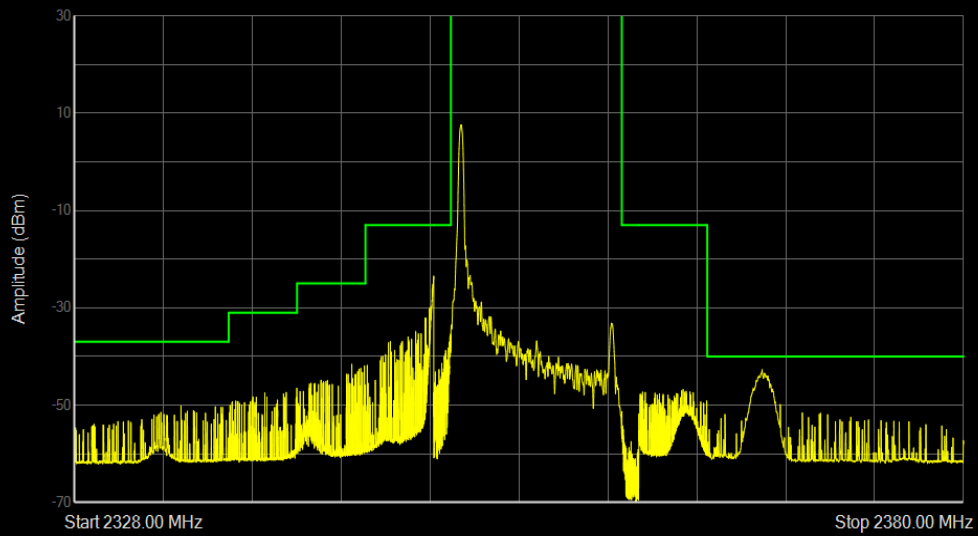


Band40 QAM16 BW=5MHz Channel=39225 RB Size=25 Position=#0



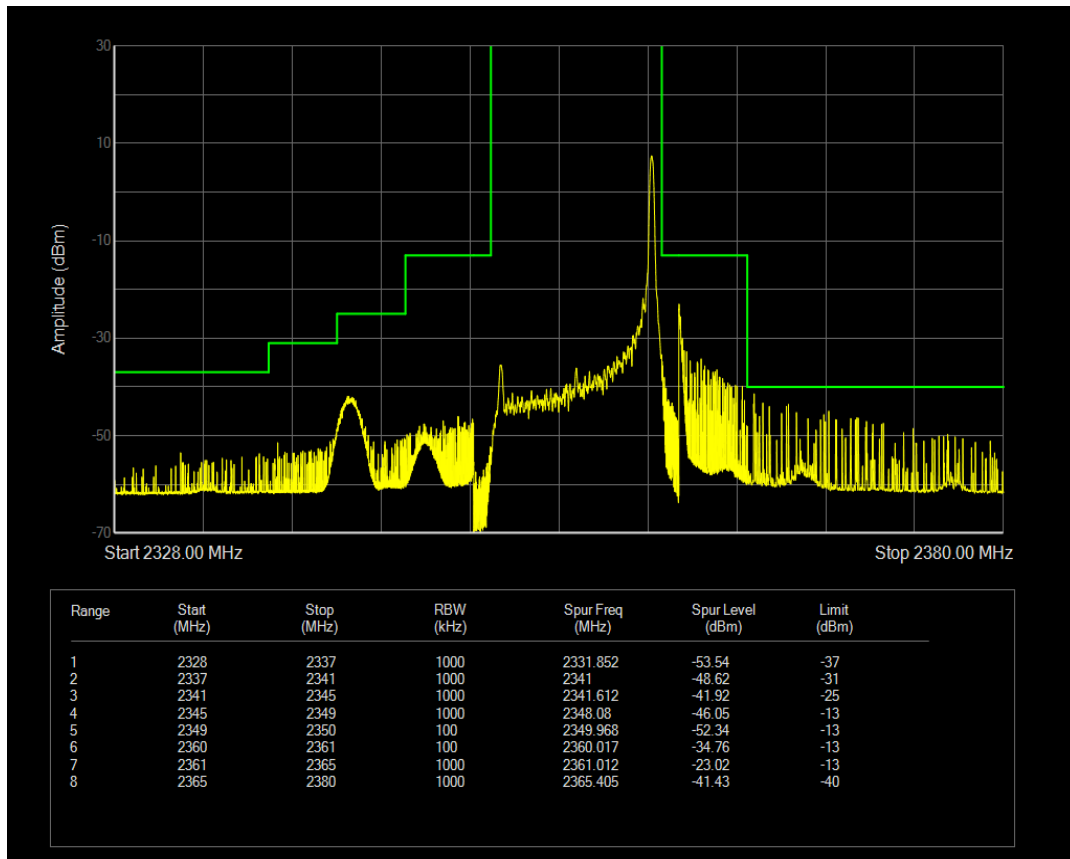
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2328	2337	1000	2336.892	-54.96	-37
2	2337	2341	1000	2339.968	-54.28	-31
3	2341	2345	1000	2344.864	-51.37	-25
4	2345	2354	1000	2354	-27.53	-13
5	2354	2355	51	2355	-43.31	-13
6	2360	2361	51	2360.001	-44.1	-13
7	2361	2365	1000	2361.004	-28.3	-13
8	2365	2380	1000	2366.5	-46.1	-40

Band40 QPSK BW=10MHz Channel=39200 RB Size=1 Position=#0

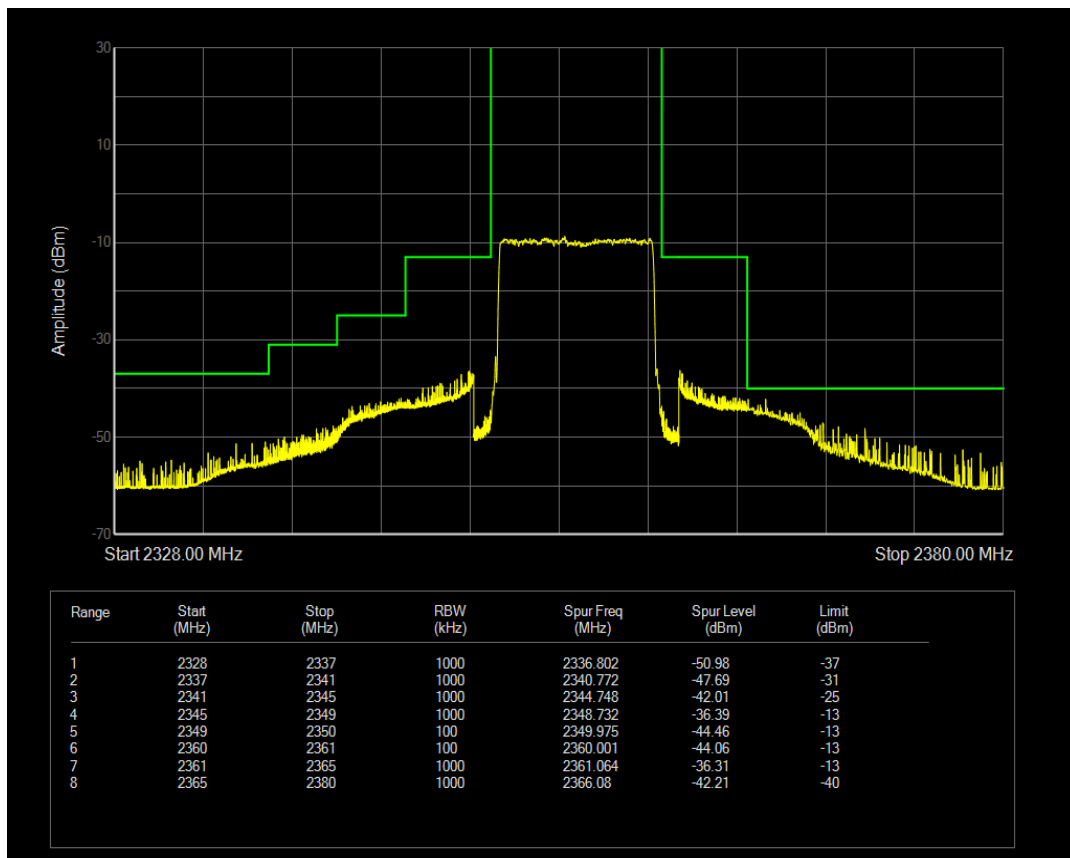


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2328	2337	1000	2334.21	-50.16	-37
2	2337	2341	1000	2340.984	-46.51	-31
3	2341	2345	1000	2344.2	-41.6	-25
4	2345	2349	1000	2349	-23.48	-13
5	2349	2350	100	2349.985	-35.4	-13
6	2360	2361	100	2360.008	-51.32	-13
7	2361	2365	1000	2363.588	-46.79	-13
8	2365	2380	1000	2368.21	-42.68	-40

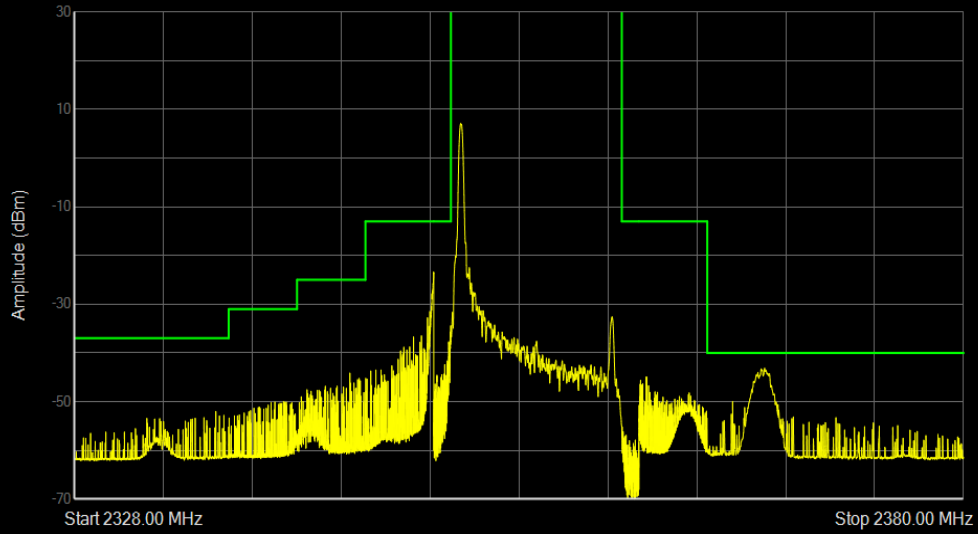
Band40 QPSK BW=10MHz Channel=39200 RB Size=1 Position=#Max



Band40 QPSK BW=10MHz Channel=39200 RB Size=50 Position=#0

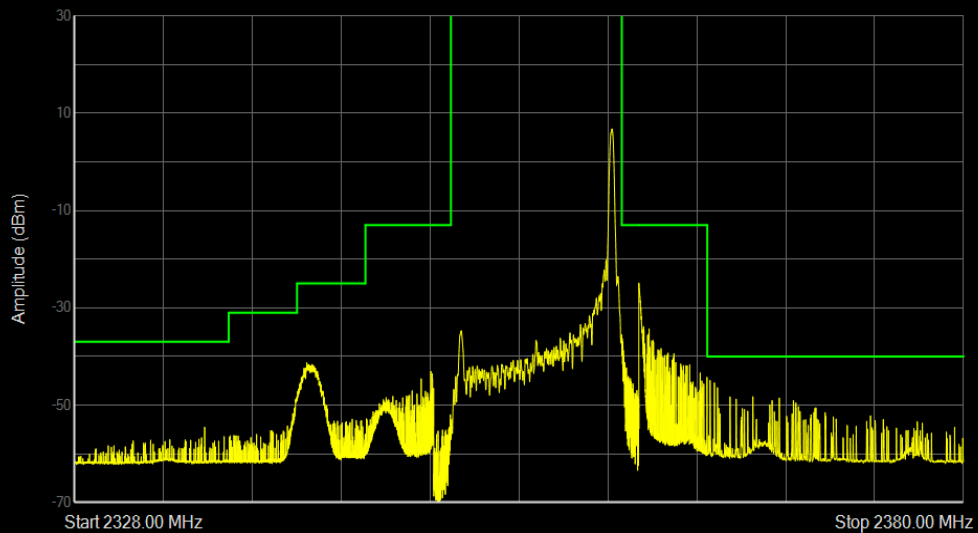


Band40 QAM16 BW=10MHz Channel=39200 RB Size=1 Position=#0



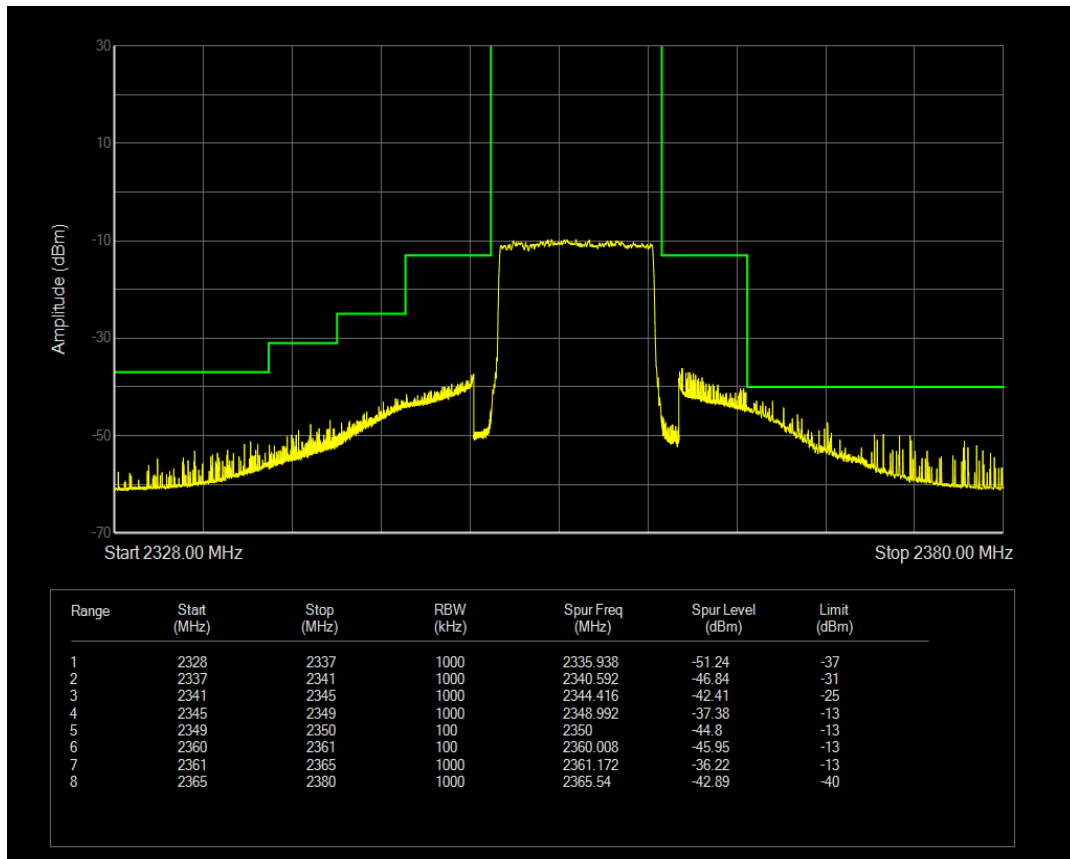
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2328	2337	1000	2336.244	-52.01	-37
2	2337	2341	1000	2340.208	-49.99	-31
3	2341	2345	1000	2344.092	-44.13	-25
4	2345	2349	1000	2348.992	-23.41	-13
5	2349	2350	100	2349.995	-34.44	-13
6	2360	2361	100	2360.022	-55.2	-13
7	2361	2365	1000	2361.436	-44.91	-13
8	2365	2380	1000	2368.36	-43.14	-40

Band40 QAM16 BW=10MHz Channel=39200 RB Size=1 Position=#Max



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2328	2337	1000	2335.596	-54.54	-37
2	2337	2341	1000	2340.992	-48.26	-31
3	2341	2345	1000	2341.568	-41.31	-25
4	2345	2349	1000	2348.828	-43.07	-13
5	2349	2350	100	2349.969	-51.98	-13
6	2360	2361	100	2360.003	-36.14	-13
7	2361	2365	1000	2361.004	-25.3	-13
8	2365	2380	1000	2365.165	-44.93	-40

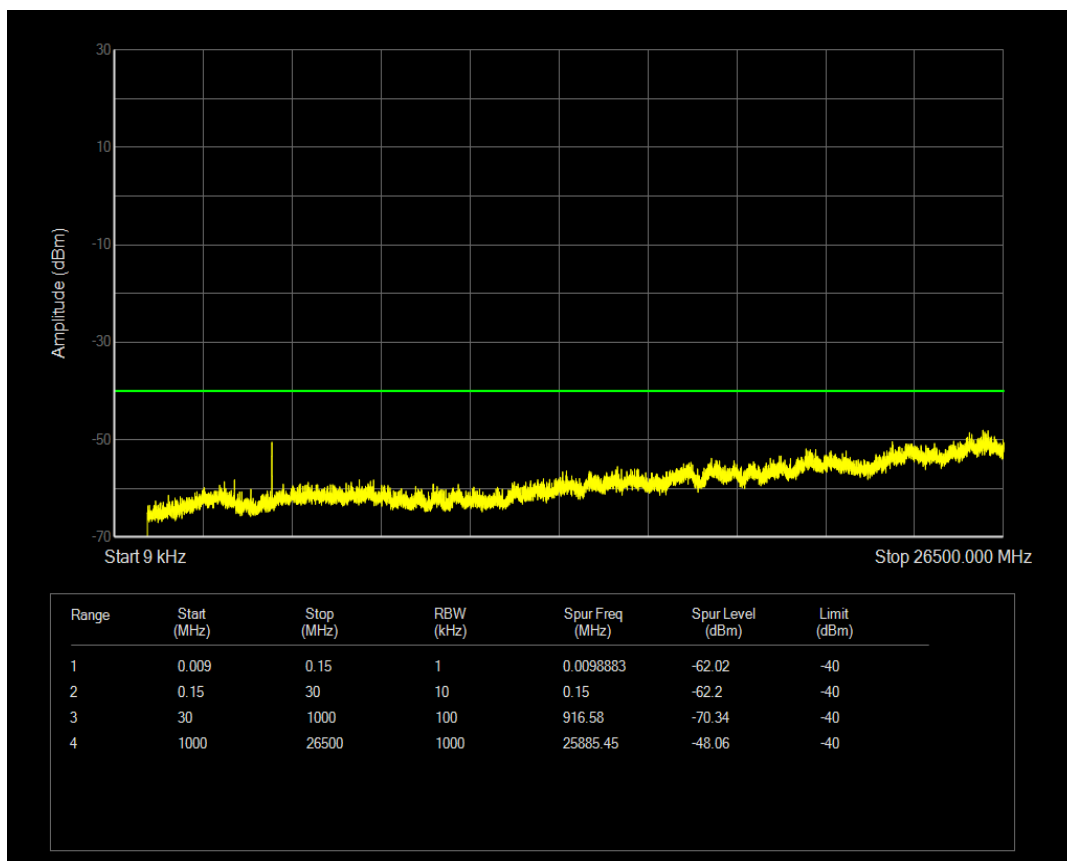
Band40 QAM16 BW=10MHz Channel=39200 RB Size=50 Position=#0



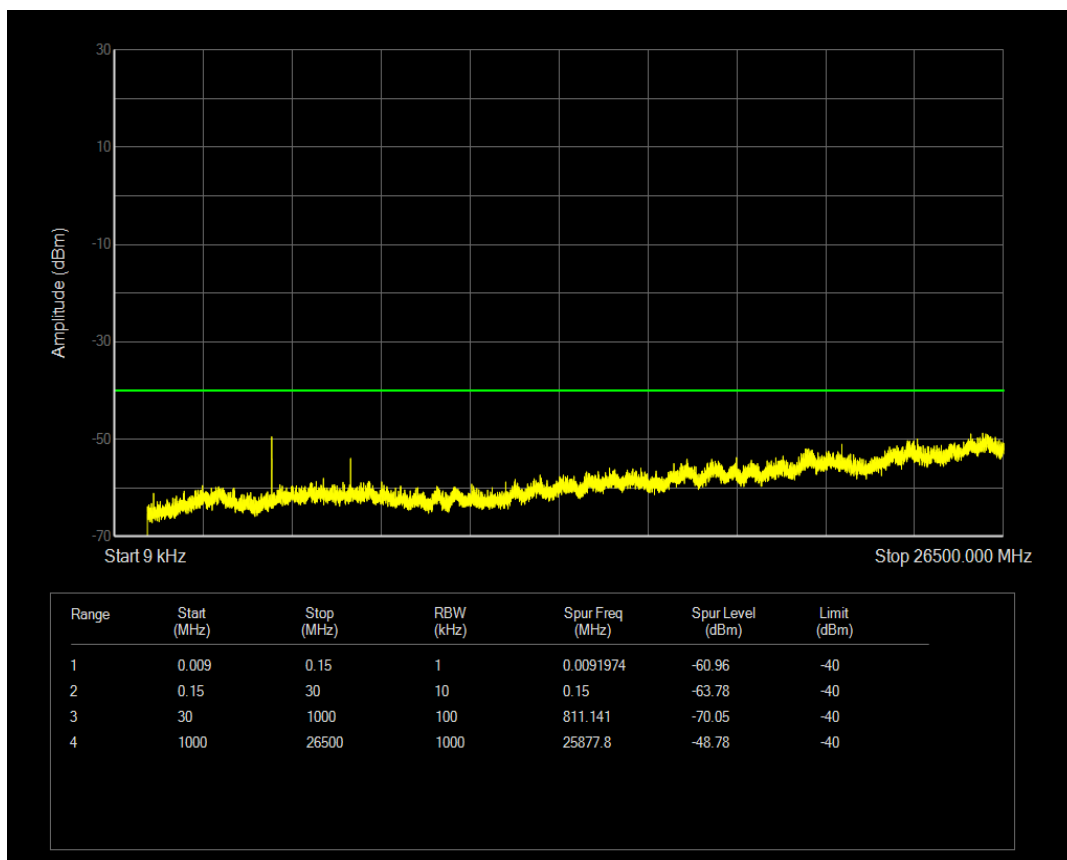
6 Out-of-band emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band40	5	39175	1	#0	QPSK	25877.80	-48.78	-40	PASS
Band40	5	39175	25	#0	QPSK	25885.45	-48.06	-40	PASS
Band40	5	39175	1	#0	QAM16	25857.40	-48.73	-40	PASS
Band40	5	39175	25	#0	QAM16	25928.80	-48.25	-40	PASS
Band40	5	39200	1	#0	QPSK	4705.15	-45.35	-40	PASS
Band40	5	39200	25	#0	QPSK	25773.25	-48.42	-40	PASS
Band40	5	39200	1	#0	QAM16	4705.15	-44.96	-40	PASS
Band40	5	39200	25	#0	QAM16	26000.20	-48.68	-40	PASS
Band40	5	39225	1	#0	QPSK	4710.25	-44.99	-40	PASS
Band40	5	39225	25	#0	QPSK	26102.20	-49.20	-40	PASS
Band40	5	39225	1	#0	QAM16	4710.25	-44.95	-40	PASS
Band40	5	39225	25	#0	QAM16	25992.55	-48.32	-40	PASS
Band40	10	39200	1	#0	QPSK	4702.60	-47.79	-40	PASS
Band40	10	39200	50	#0	QPSK	25829.35	-48.26	-40	PASS
Band40	10	39200	1	#0	QAM16	25910.95	-48.53	-40	PASS
Band40	10	39200	50	#0	QAM16	25678.90	-48.64	-40	PASS

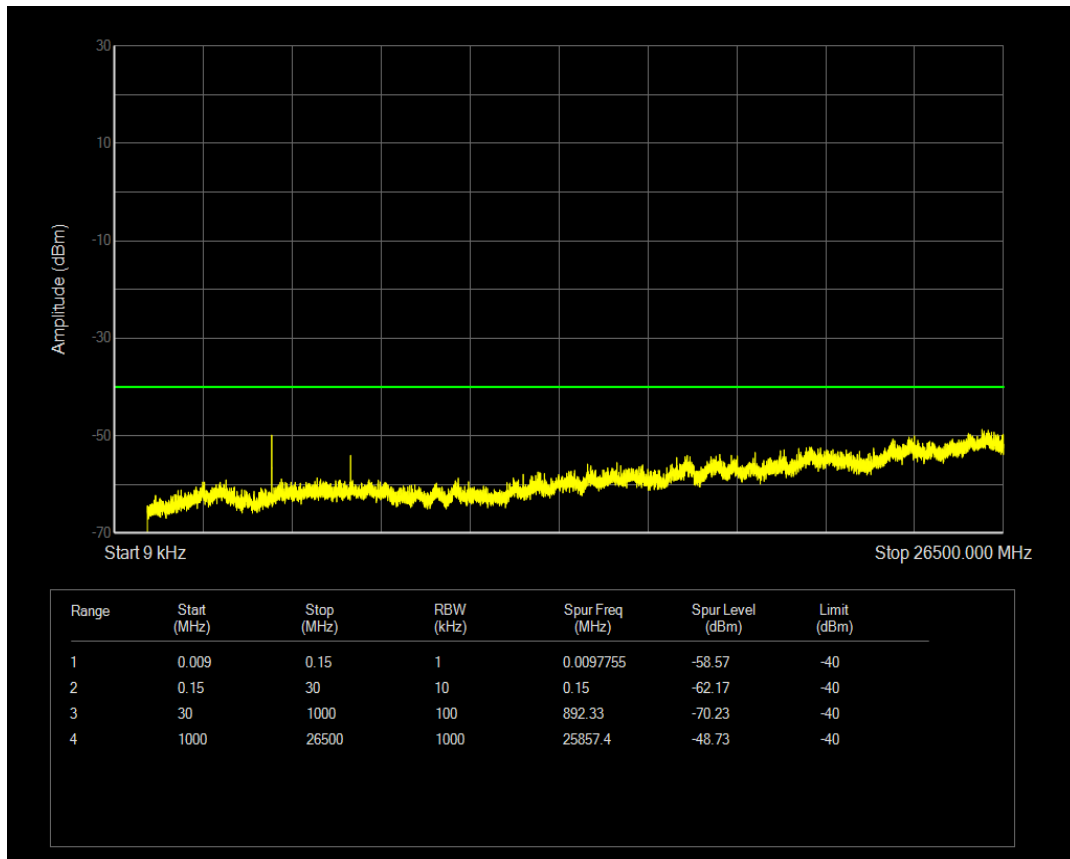
Band40 QPSK BW=5MHz Channel=39175 RB Size=25 Position=#0



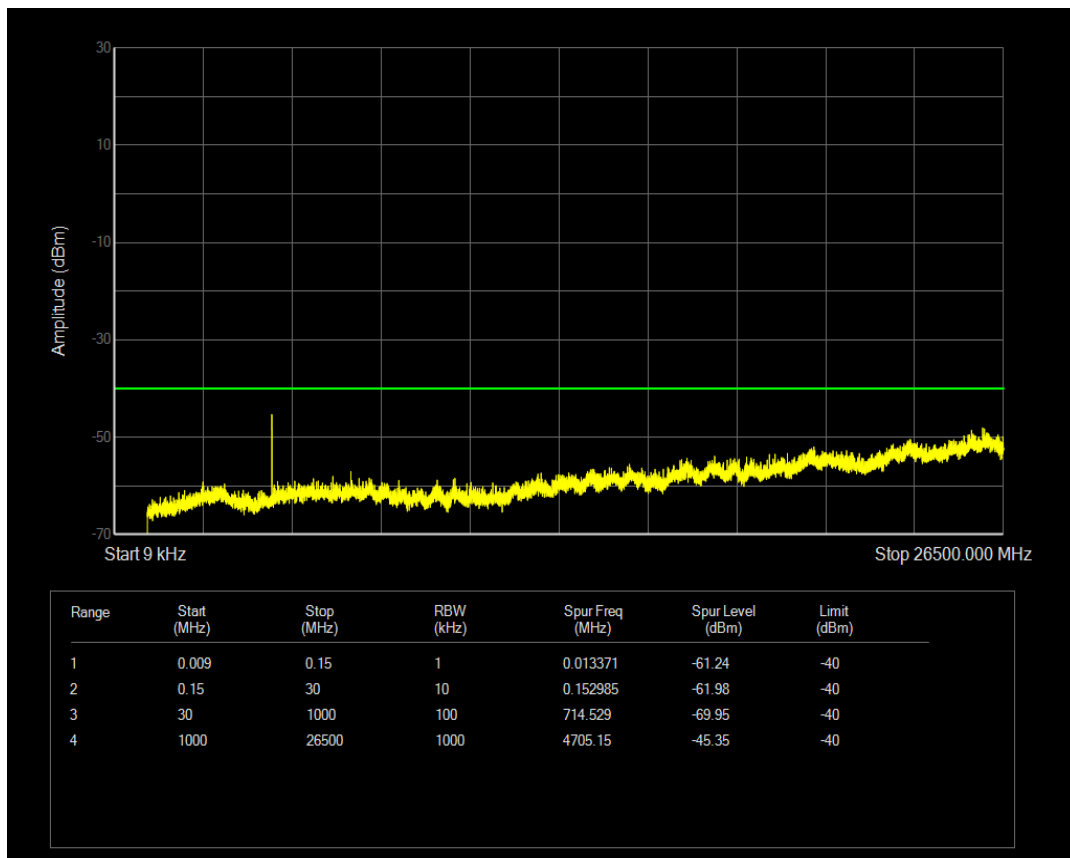
Band40 QPSK BW=5MHz Channel=39175 RB Size=1 Position=#0



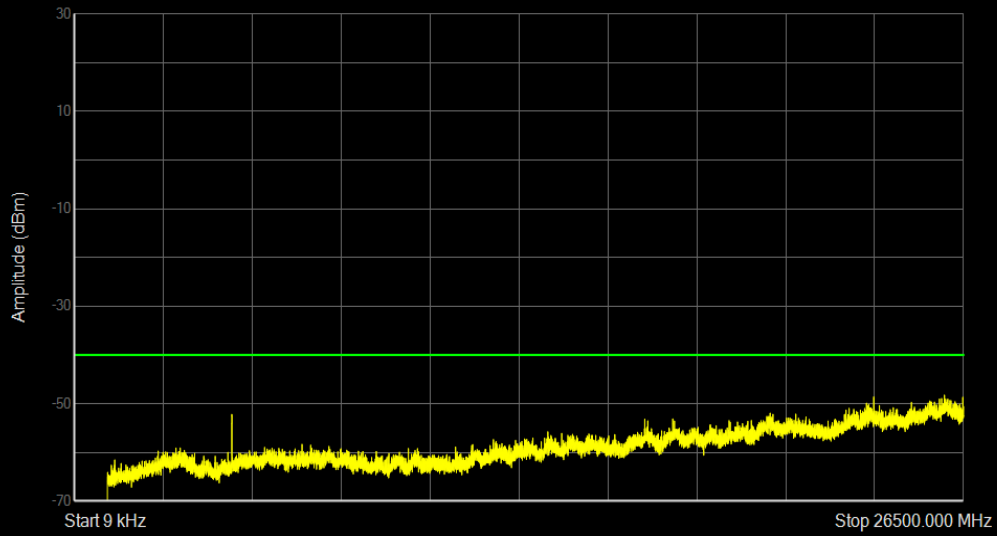
Band40 QAM16 BW=5MHz Channel=39175 RB Size=1 Position=#0



Band40 QPSK BW=5MHz Channel=39200 RB Size=1 Position=#0

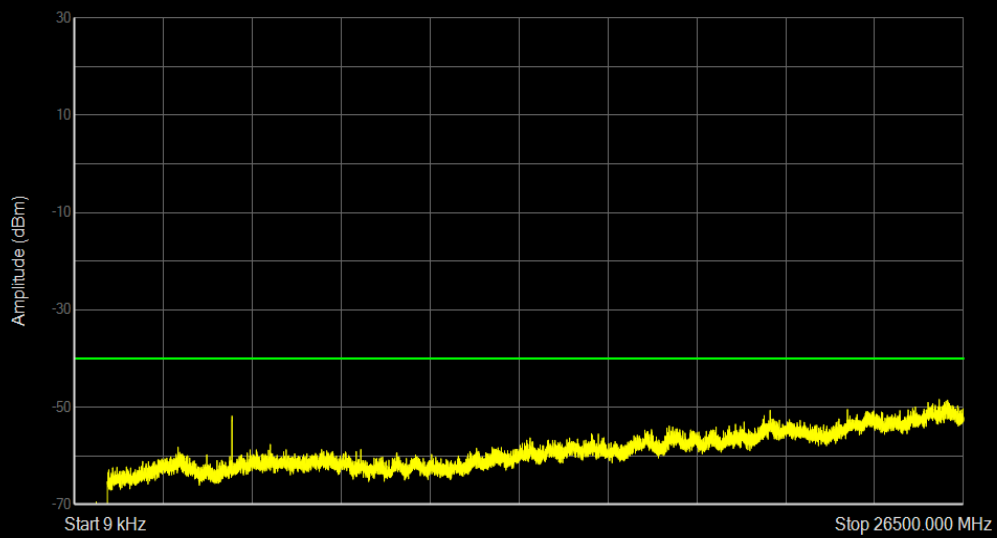


Band40 QAM16 BW=5MHz Channel=39175 RB Size=25 Position=#0



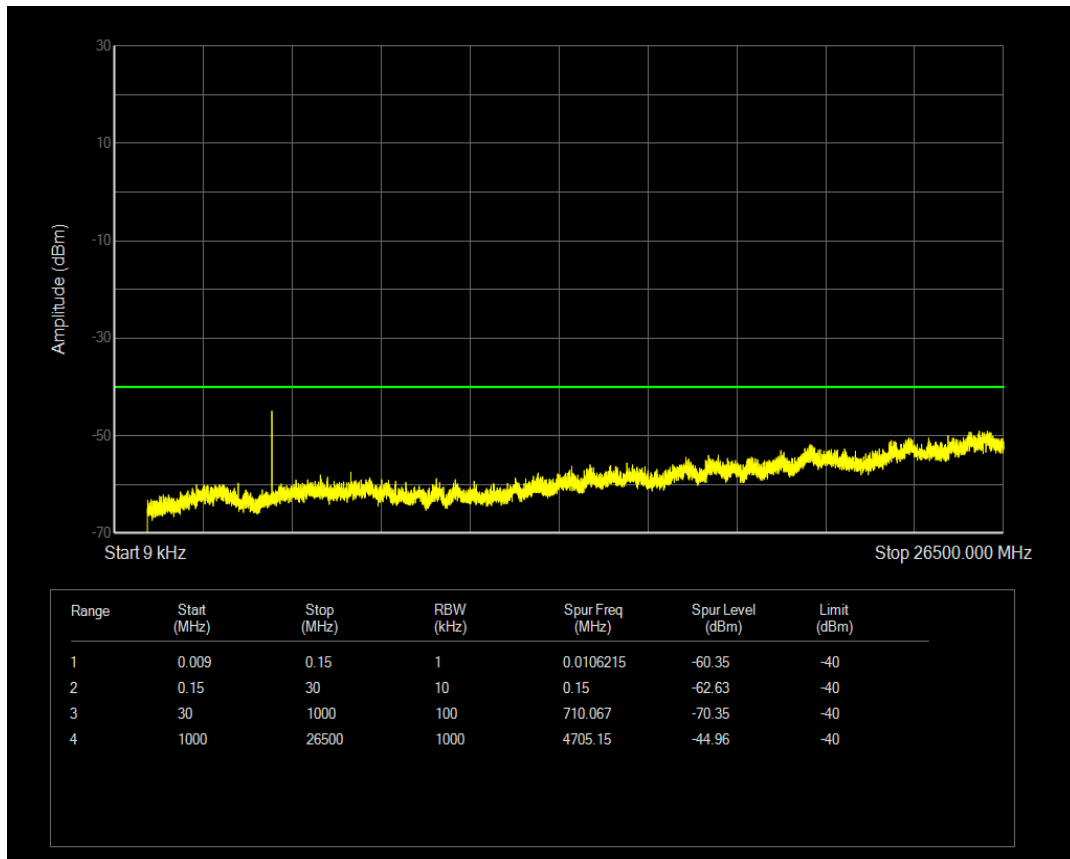
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0095922	-60.26	-40
2	0.15	30	10	0.15	-62.84	-40
3	30	1000	100	904.94	-70.26	-40
4	1000	26500	1000	25928.8	-48.25	-40

Band40 QPSK BW=5MHz Channel=39200 RB Size=25 Position=#0

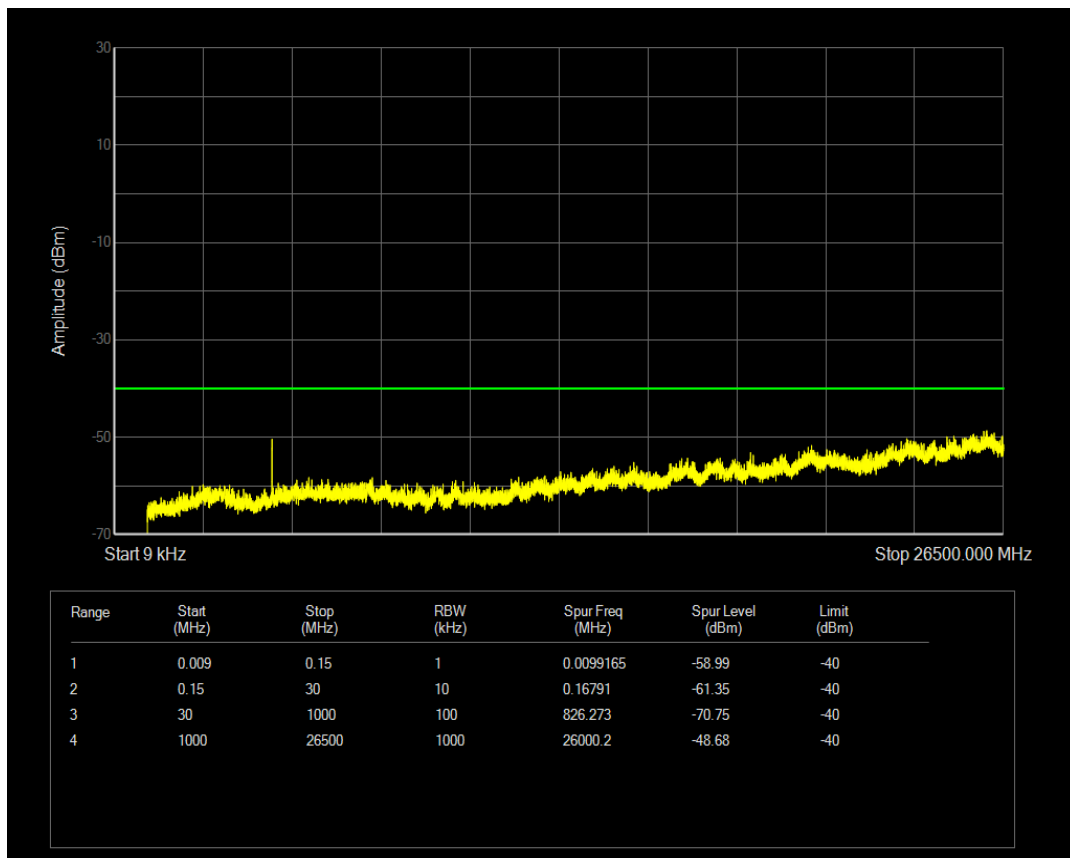


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0094512	-60.16	-40
2	0.15	30	10	0.19179	-62.73	-40
3	30	1000	100	669.618	-69.48	-40
4	1000	26500	1000	25773.25	-48.42	-40

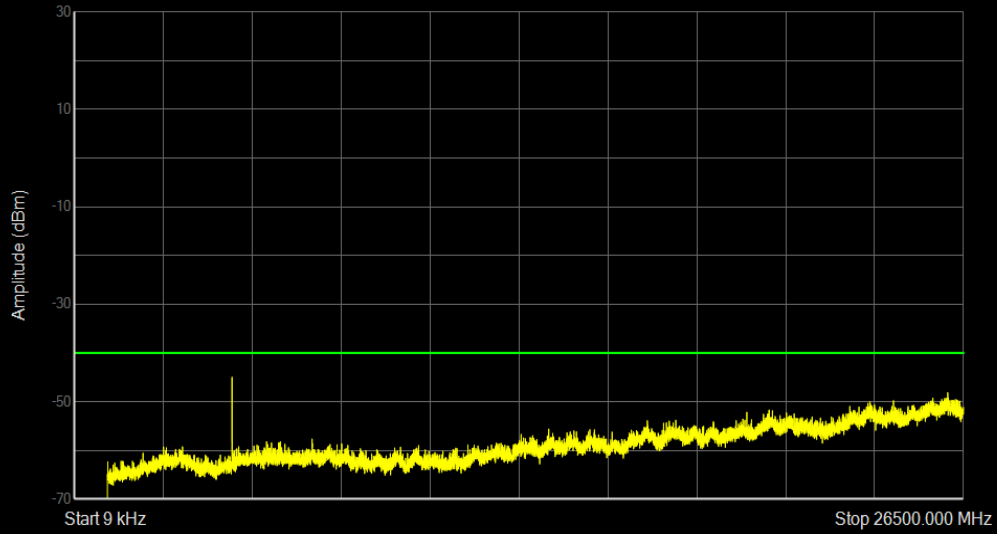
Band40 QAM16 BW=5MHz Channel=39200 RB Size=1 Position=#0



Band40 QAM16 BW=5MHz Channel=39200 RB Size=25 Position=#0

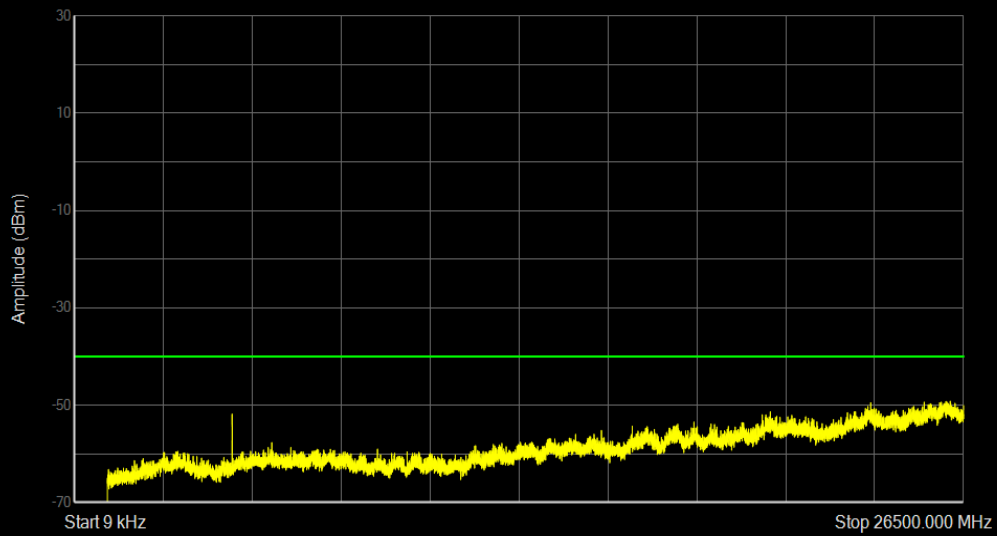


Band40 QPSK BW=5MHz Channel=39225 RB Size=1 Position=#0



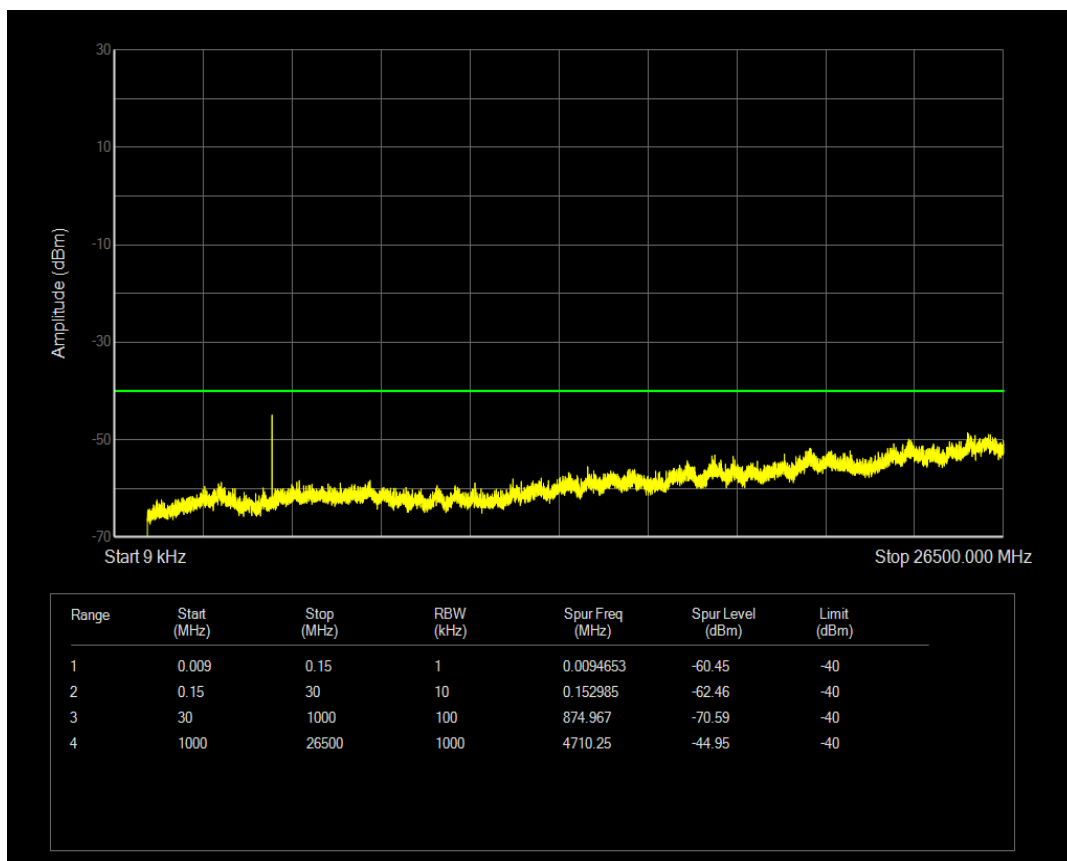
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009141	-59.27	-40
2	0.15	30	10	0.15	-62.04	-40
3	30	1000	100	899.314	-70.61	-40
4	1000	26500	1000	4710.25	-44.99	-40

Band40 QPSK BW=5MHz Channel=39225 RB Size=25 Position=#0

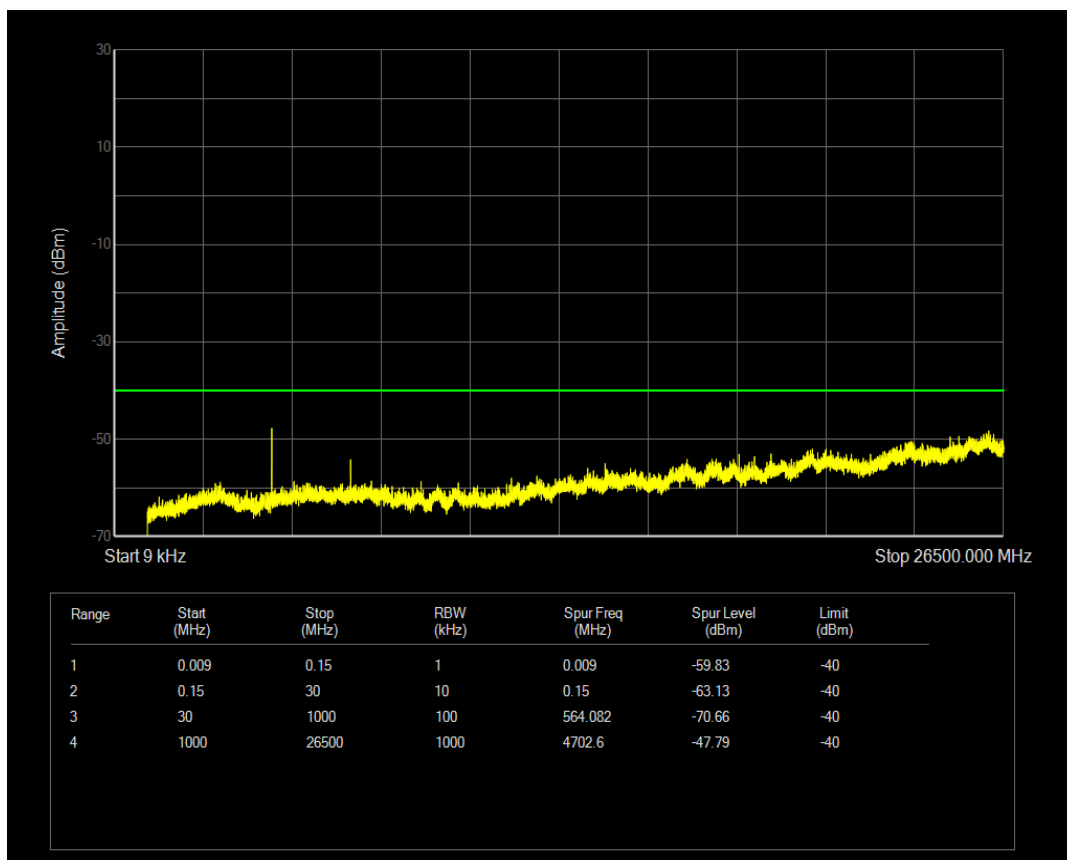


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010833	-58.76	-40
2	0.15	30	10	0.15	-61.01	-40
3	30	1000	100	787.085	-69.89	-40
4	1000	26500	1000	25102.2	-49.2	-40

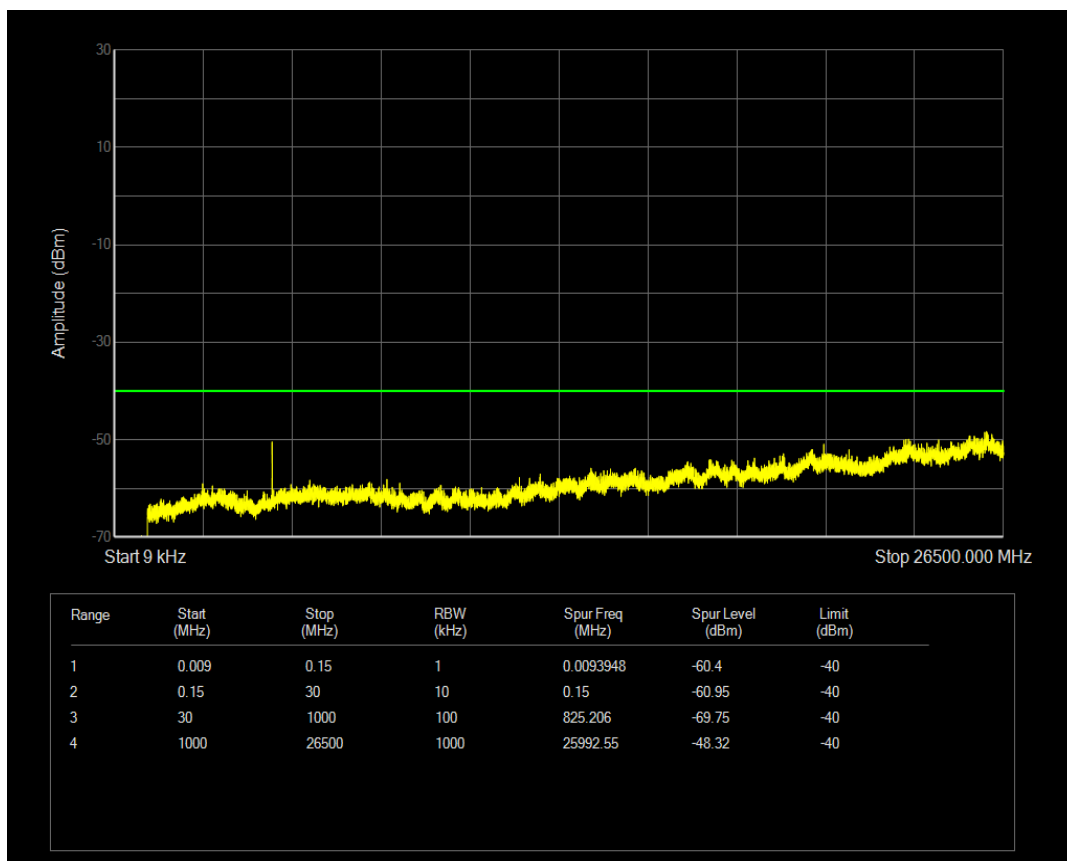
Band40 QAM16 BW=5MHz Channel=39225 RB Size=1 Position=#0



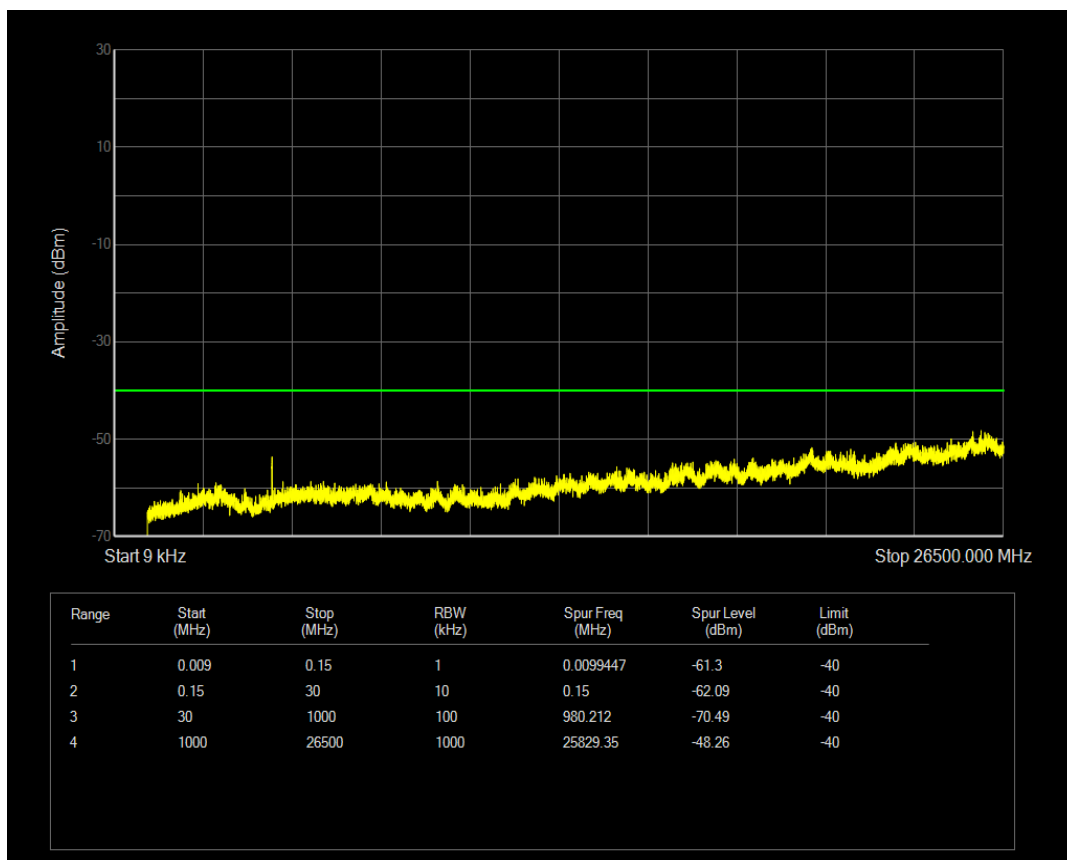
Band40 QPSK BW=10MHz Channel=39200 RB Size=1 Position=#0



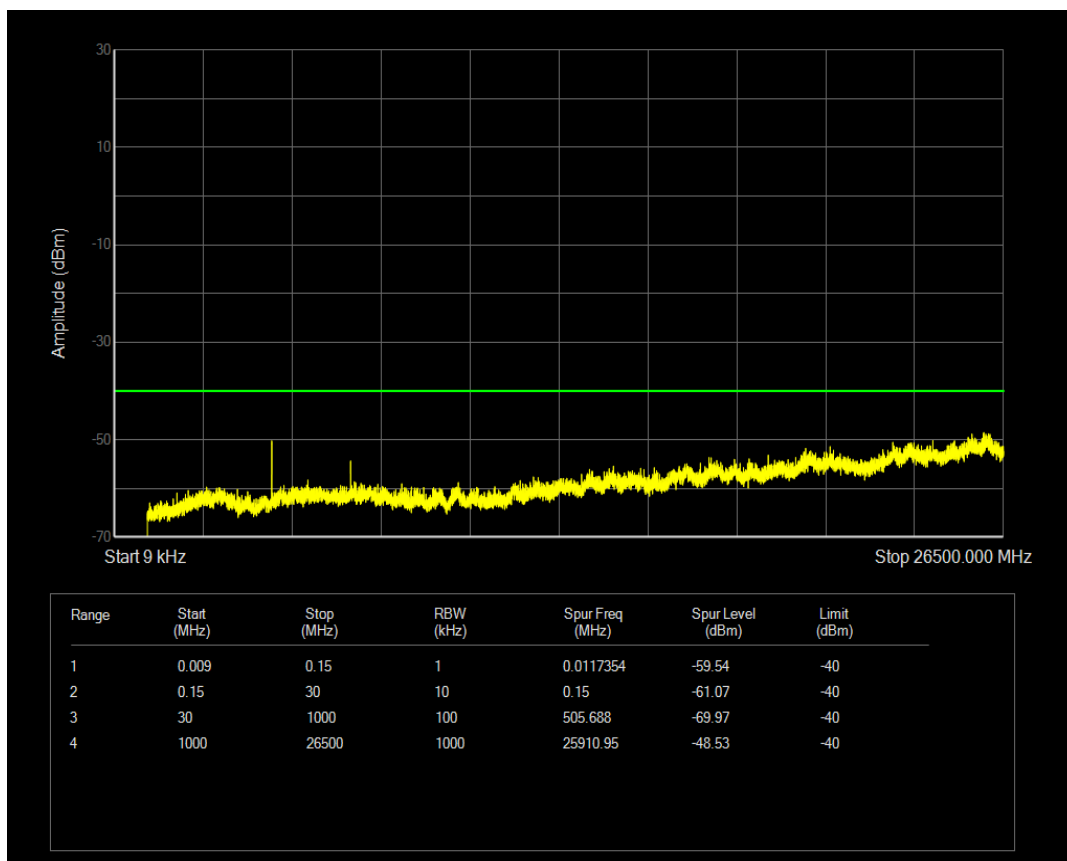
Band40 QAM16 BW=5MHz Channel=39225 RB Size=25 Position=#0



Band40 QPSK BW=10MHz Channel=39200 RB Size=50 Position=#0



Band40 QAM16 BW=10MHz Channel=39200 RB Size=1 Position=#0



Band40 QAM16 BW=10MHz Channel=39200 RB Size=50 Position=#0

