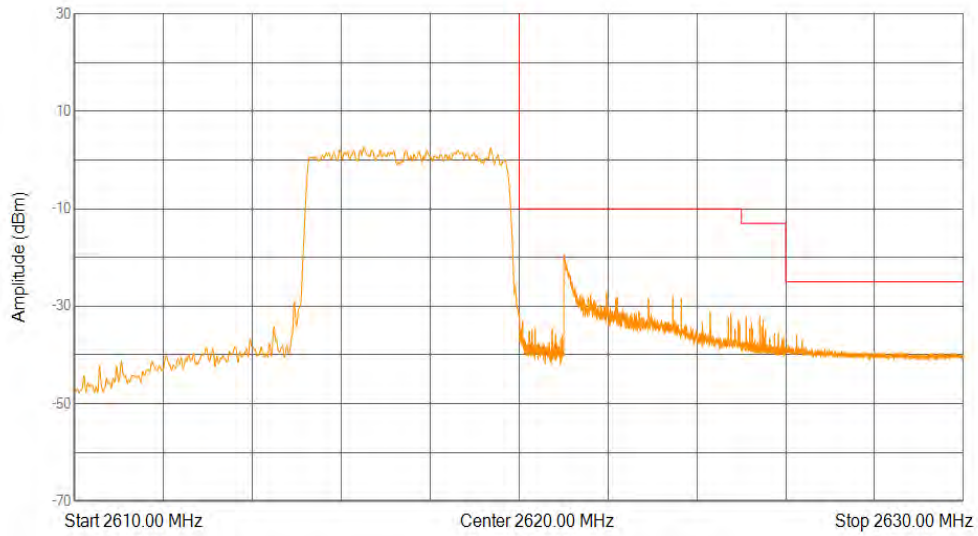
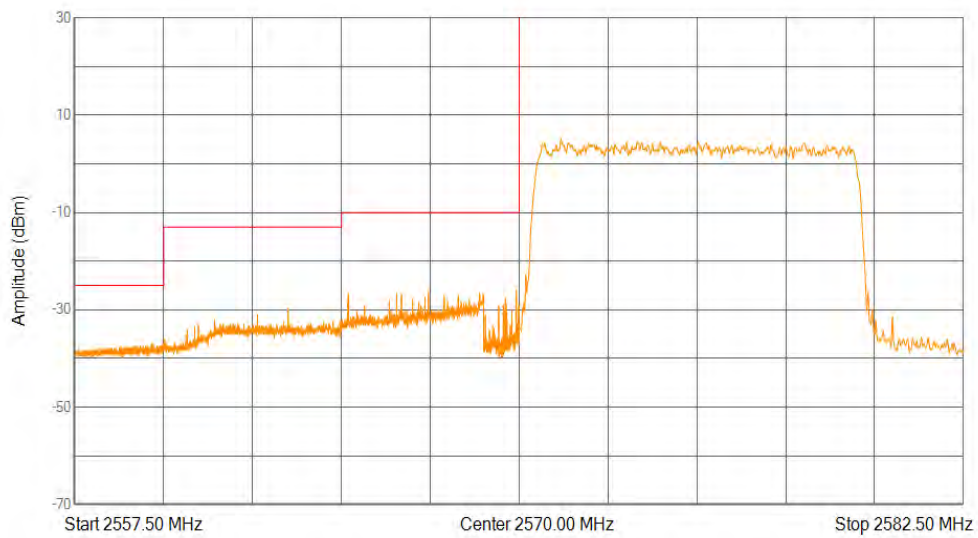




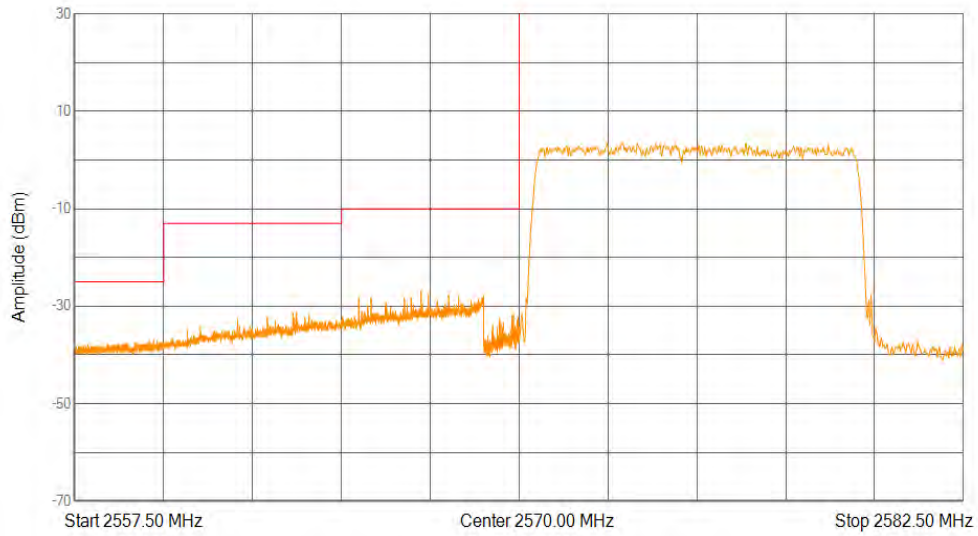
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2620	2621	100	2620.004	-31.42	-10
2	2621	2625	1000	2621.004	-19.54	-10
3	2625	2626	1000	2625.414	-32.01	-13
4	2626	2630	1000	2626.244	-35.89	-25

Band38 QPSK BW=10MHz Channel=37800 RB Size=50 Position=#0



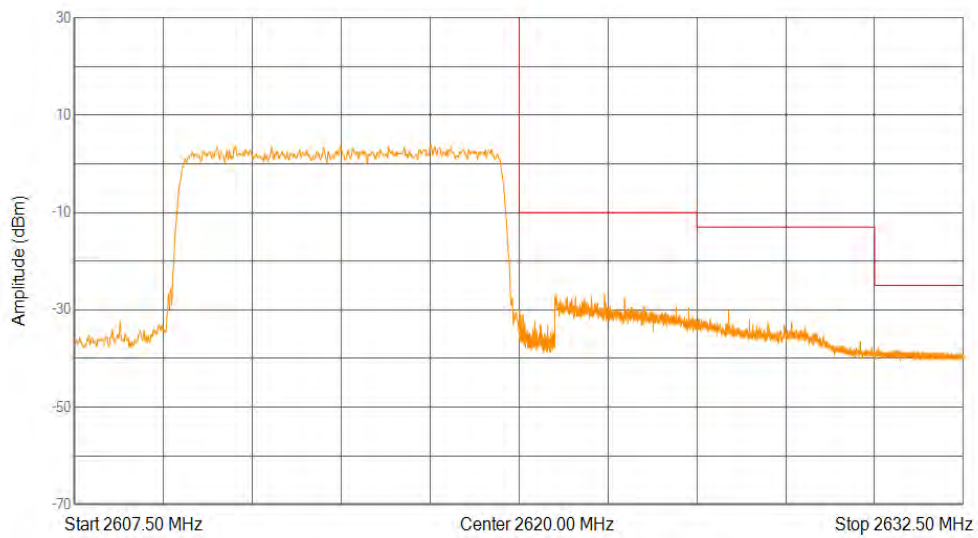
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2557.5	2560	1000	2559.6825	-36.88	-25
2	2560	2565	1000	2563.5	-29.76	-13
3	2565	2569	1000	2567.444	-26.25	-10
4	2569	2570	200	2569.917	-25.96	-10

Band38 QAM16 BW=10MHz Channel=37800 RB Size=50 Position=#0



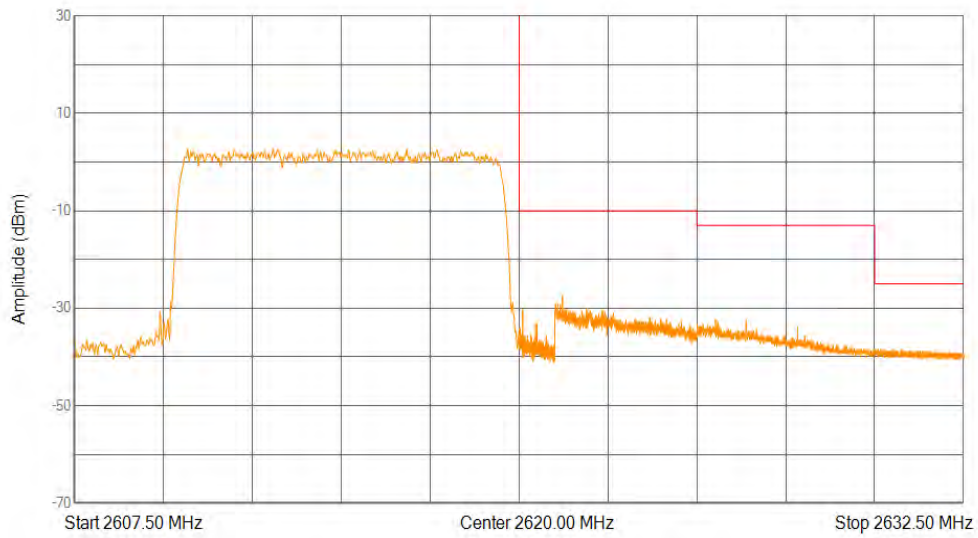
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2557.5	2560	1000	2559.7225	-36.99	-25
2	2560	2565	1000	2563.73	-31.13	-13
3	2565	2569	1000	2567.24	-26.91	-10
4	2569	2570	200	2569.837	-31.69	-10

Band38 QPSK BW=10MHz Channel=38200 RB Size=50 Position=#0



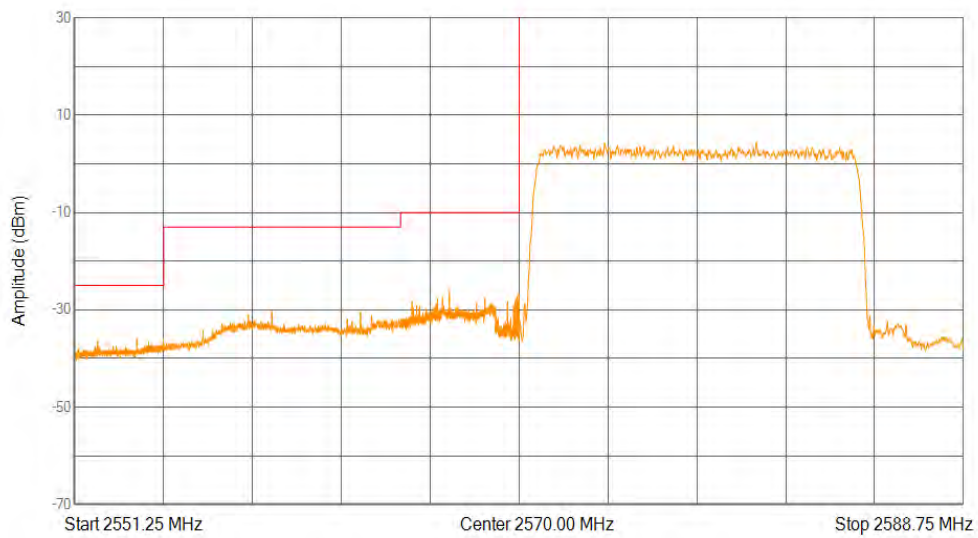
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2620	2621	200	2620.009	-30	-10
2	2621	2625	1000	2622.4	-26.9	-10
3	2625	2630	1000	2625.89	-30.07	-13
4	2630	2632.5	1000	2630.0875	-38.02	-25

Band38 QAM16 BW=10MHz Channel=38200 RB Size=50 Position=#0



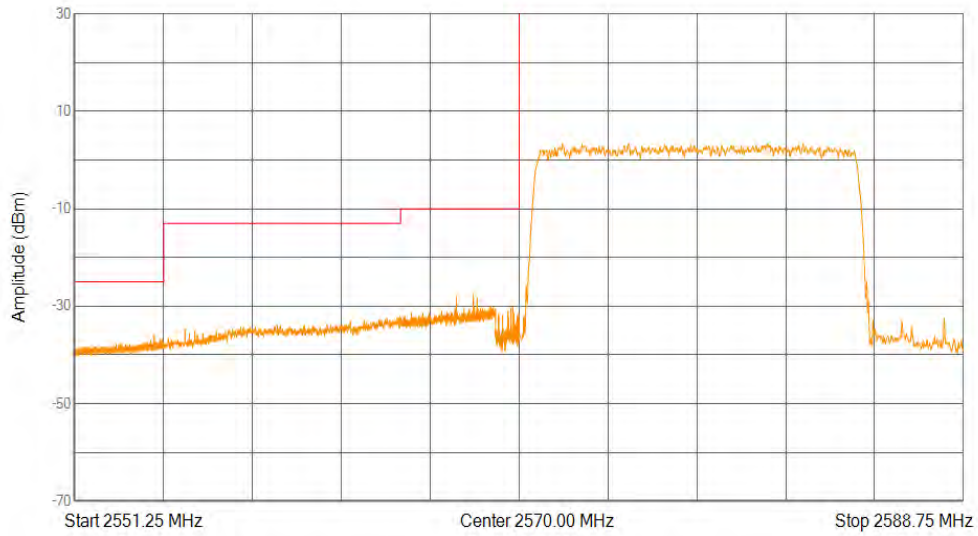
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2620	2621	200	2620.099	-30.27	-10
2	2621	2625	1000	2621.216	-27.5	-10
3	2625	2630	1000	2625.52	-32.28	-13
4	2630	2632.5	1000	2630.005	-38.41	-25

Band38 QPSK BW=15MHz Channel=37825 RB Size=75 Position=#0



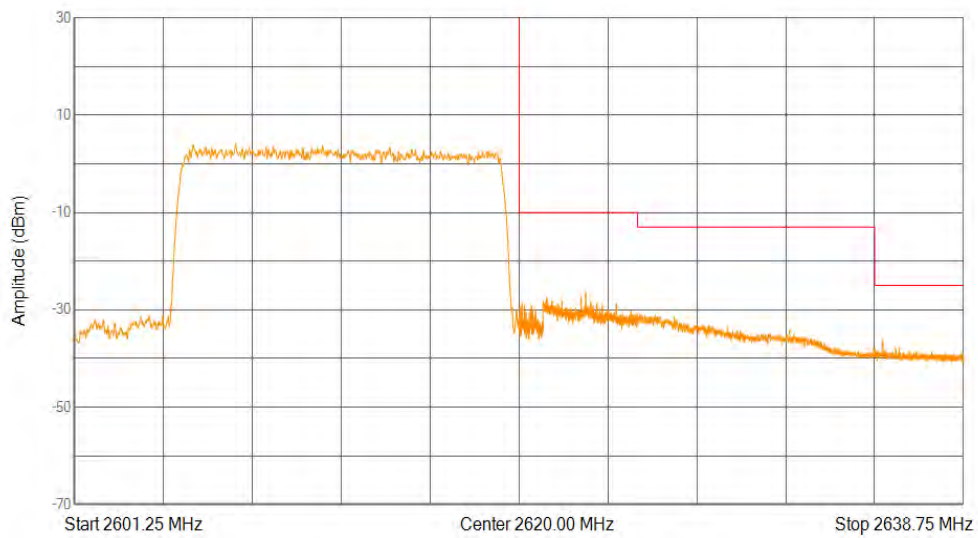
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2551.25	2555	1000	2553.86	-35.97	-25
2	2555	2565	1000	2559.56	-30.38	-13
3	2565	2569	1000	2567.052	-26.2	-10
4	2569	2570	300	2569.982	-26.74	-10

Band38 QAM16 BW=15MHz Channel=37825 RB Size=75 Position=#0



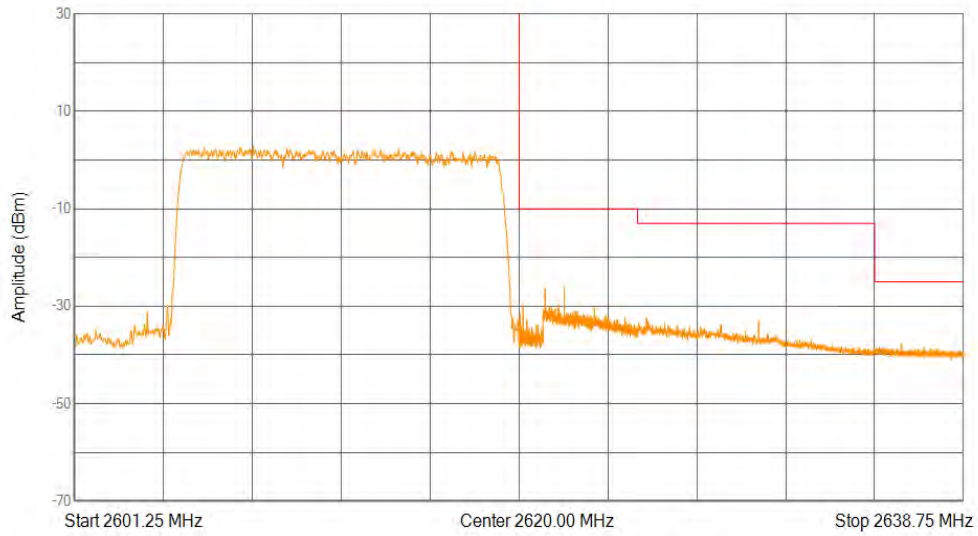
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2551.25	2555	1000	2554.6025	-35.93	-25
2	2555	2565	1000	2564.98	-32.04	-13
3	2565	2569	1000	2568.06	-27.61	-10
4	2569	2570	300	2569.725	-30.22	-10

Band38 QPSK BW=15MHz Channel=38175 RB Size=75 Position=#0



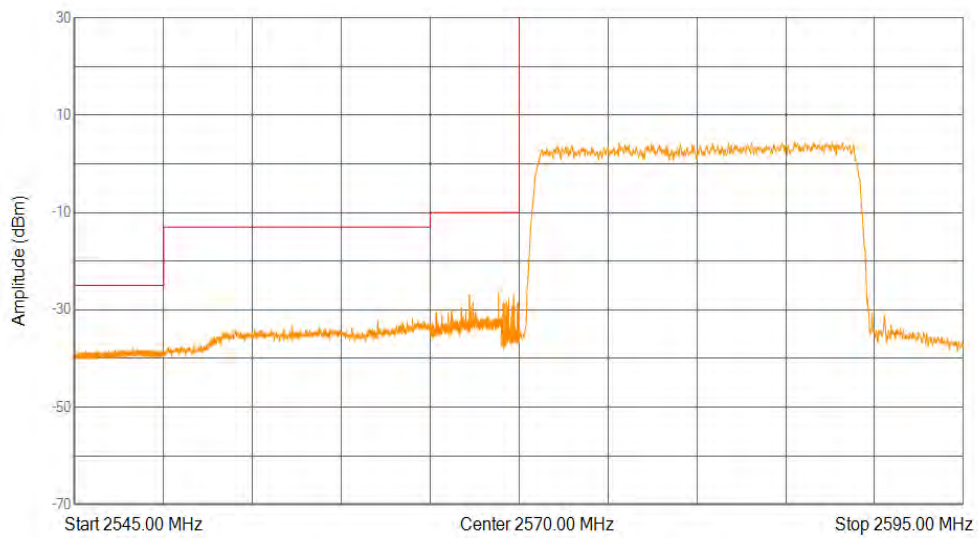
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2620	2621	300	2620.12	-28.64	-10
2	2621	2625	1000	2622.804	-26.38	-10
3	2625	2635	1000	2625.1	-31.02	-13
4	2635	2638.75	1000	2635.34125	-36.29	-25

Band38 QAM16 BW=15MHz Channel=38175 RB Size=75 Position=#0



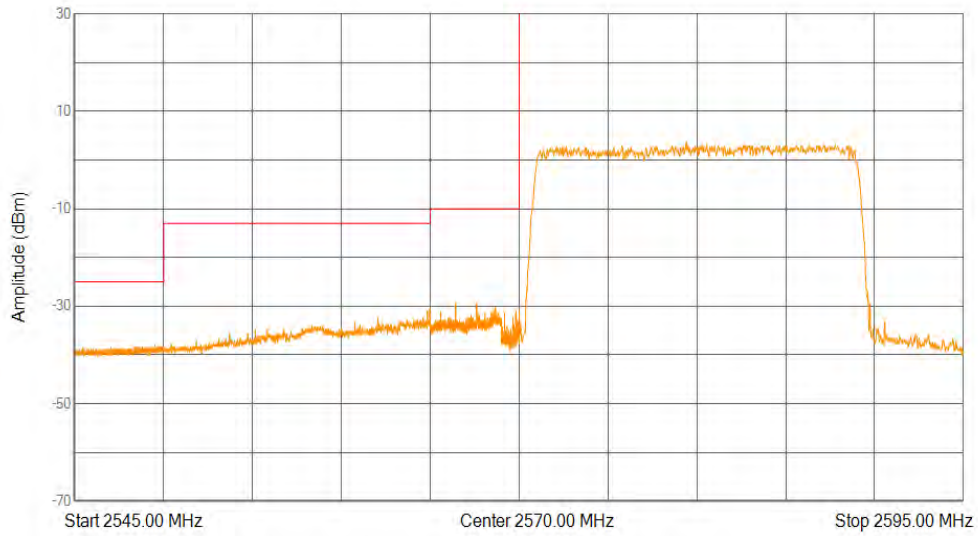
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2620	2621	300	2620.161	-29.86	-10
2	2621	2625	1000	2621.9	-26.17	-10
3	2625	2635	1000	2625.37	-32.35	-13
4	2635	2638.75	1000	2636.1325	-37.77	-25

Band38 QPSK BW=20MHz Channel=37850 RB Size=100 Position=#0



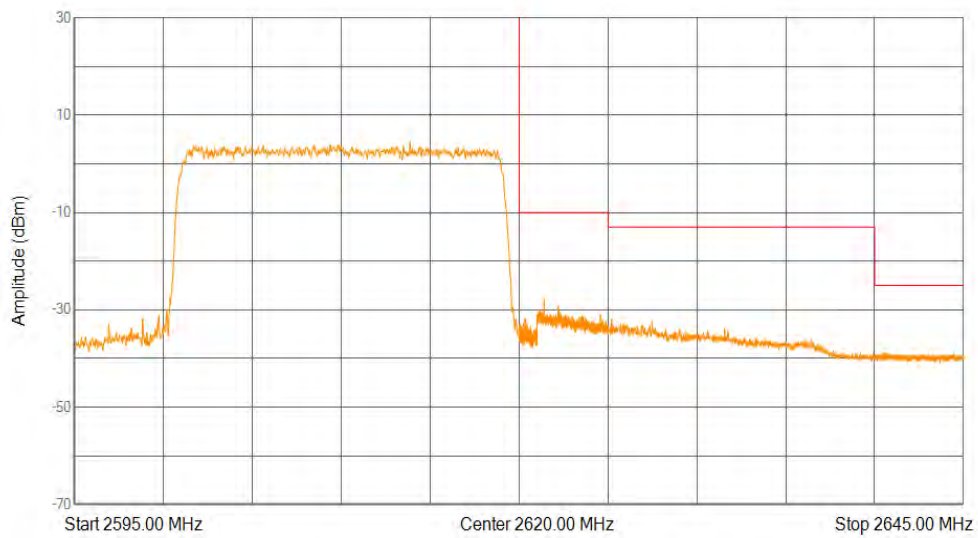
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2545	2550	1000	2548.52	-38.13	-25
2	2550	2565	1000	2563.995	-31.71	-13
3	2565	2569	1000	2568.832	-26.44	-10
4	2569	2570	430	2569.681	-26.99	-10

Band38 QAM16 BW=20MHz Channel=37850 RB Size=100 Position=#0



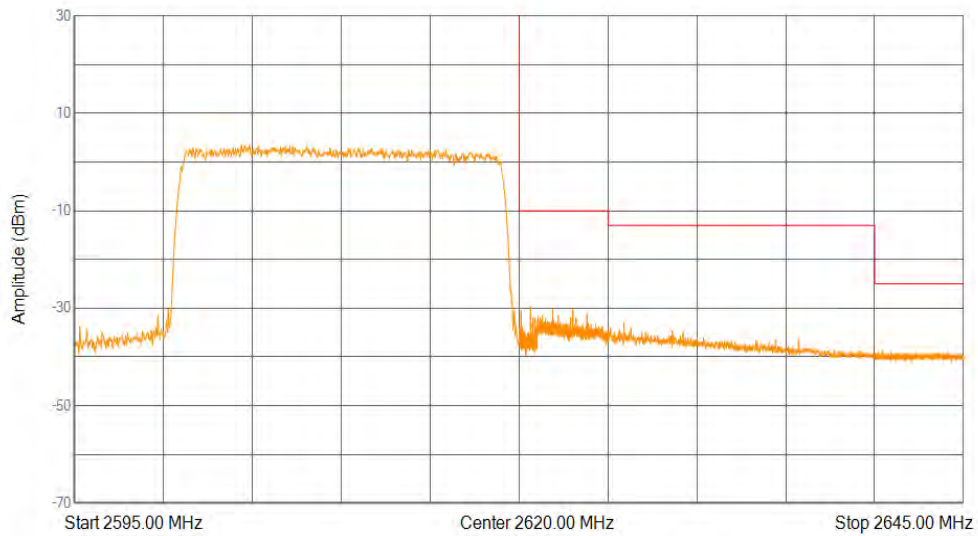
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2545	2550	1000	2549.785	-38.05	-25
2	2550	2565	1000	2564.97	-30.64	-13
3	2565	2569	1000	2566.42	-29.26	-10
4	2569	2570	430	2569.825	-30.89	-10

Band38 QPSK BW=20MHz Channel=38150 RB Size=100 Position=#0



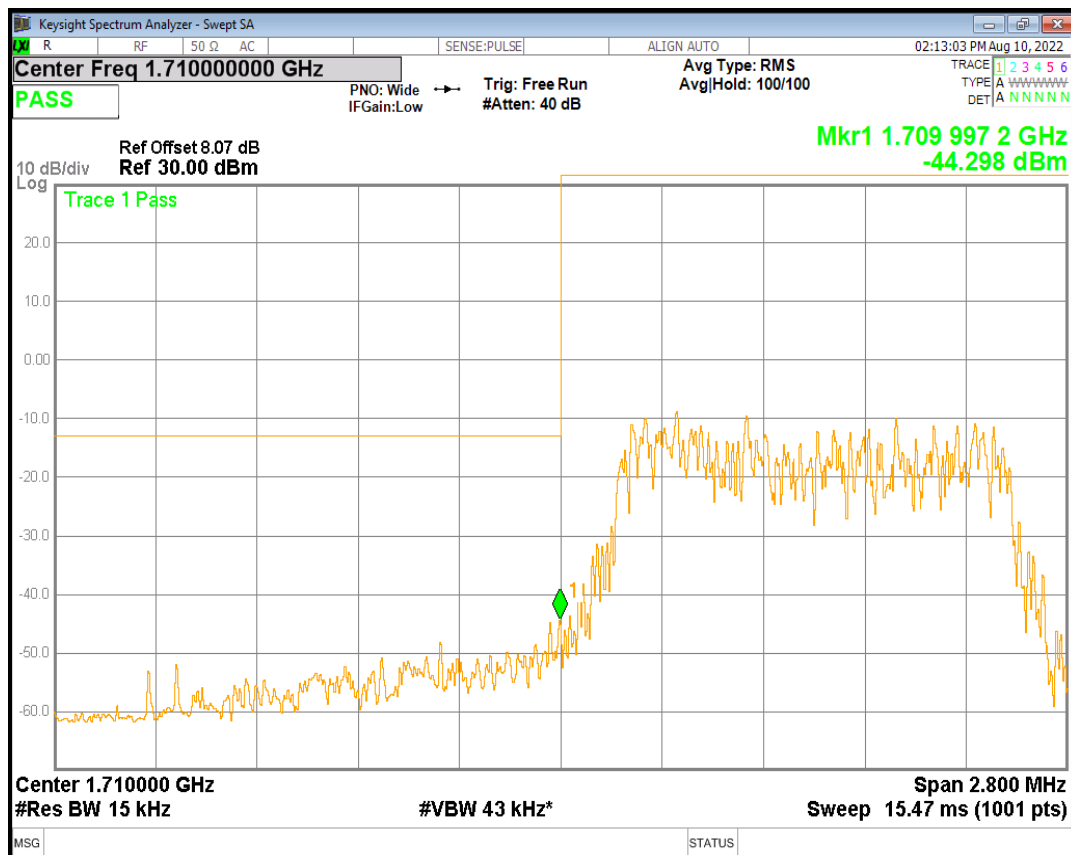
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2620	2621	430	2620.324	-31.74	-10
2	2621	2625	1000	2621.4	-27.75	-10
3	2625	2640	1000	2625.195	-31.83	-13
4	2640	2645	1000	2640.425	-38.76	-25

Band38 QAM16 BW=20MHz Channel=38150 RB Size=100 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2620	2621	430	2620.639	-29.69	-10
2	2621	2625	1000	2621.884	-30.03	-10
3	2625	2640	1000	2625.885	-33.07	-13
4	2640	2645	1000	2640.41	-38.67	-25

Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



Band4 QAM16 BW=1.4MHz Channel=19957 RB Size=6 Position=#0



Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0



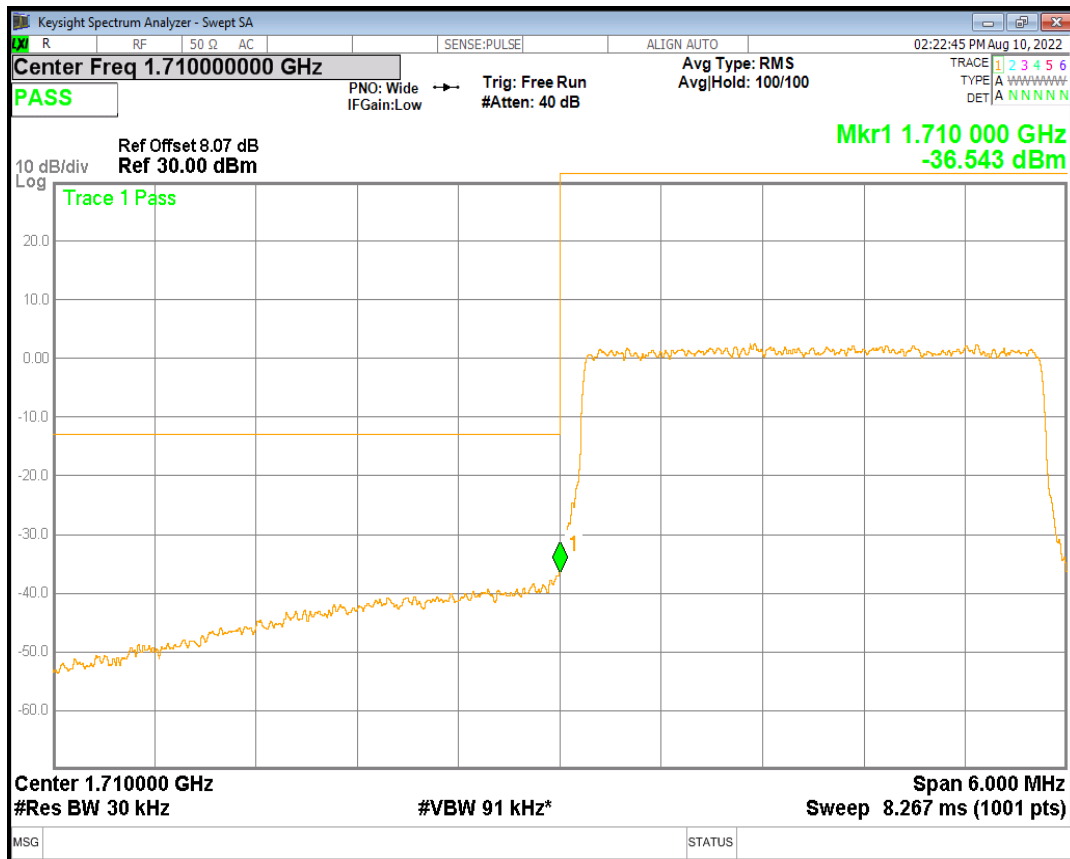
Band4 QAM16 BW=1.4MHz Channel=20393 RB Size=6 Position=#0



Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



Band4 QAM16 BW=3MHz Channel=19965 RB Size=15 Position=#0



Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0



Band4 QAM16 BW=3MHz Channel=20385 RB Size=15 Position=#0

Keysight Spectrum Analyzer - Swept SA

R RF 50 Q AC SENSE:PULSE ALIGN AUTO 02:22:51 PM Aug 10, 2022

Center Freq 1.75500000 GHz

PASS PNO: Wide IFGain:Low Trig: Free Run #Atten: 40 dB Avg Type: RMS Avg/Hold: 100/100

Ref Offset 8.08 dB Ref 30.00 dBm

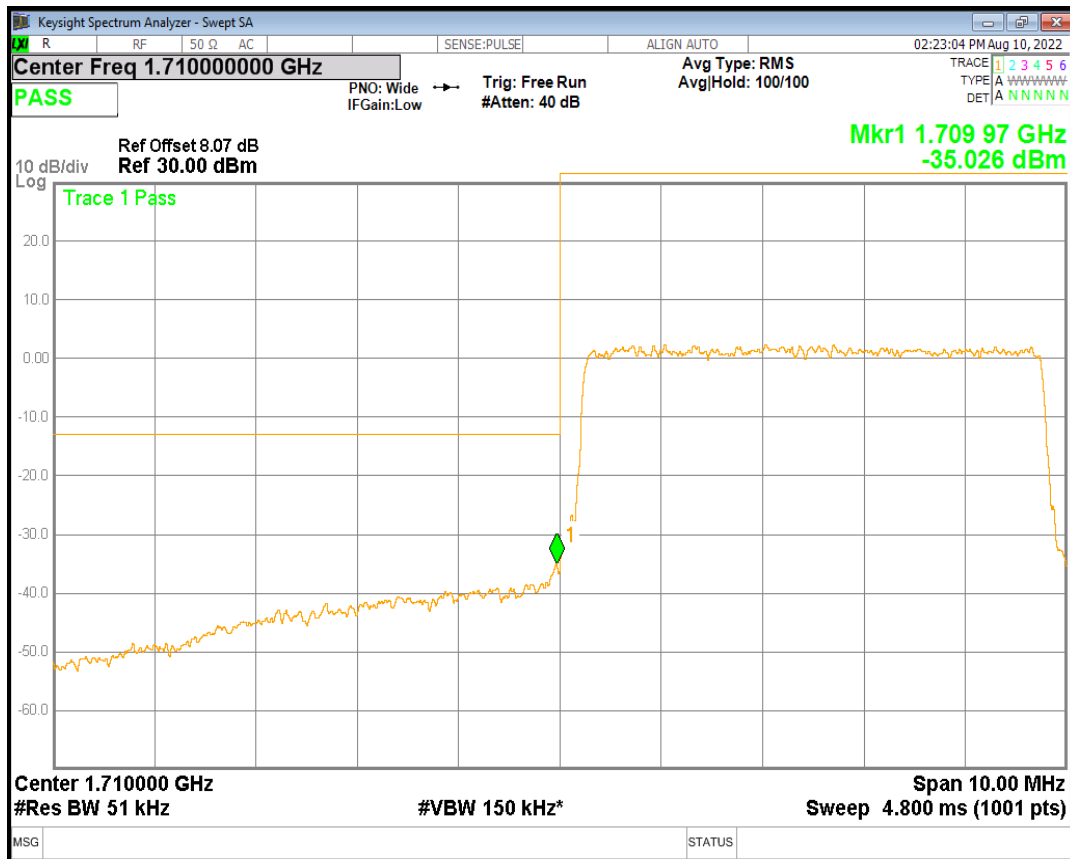
Mkr1 1.755 000 GHz -35.701 dBm

Trace 1 Pass

10 dB/div Log

Center 1.755000 GHz #Res BW 30 kHz #VBW 91 kHz* Span 6.000 MHz Sweep 8.267 ms (1001 pts)

MSG STATUS



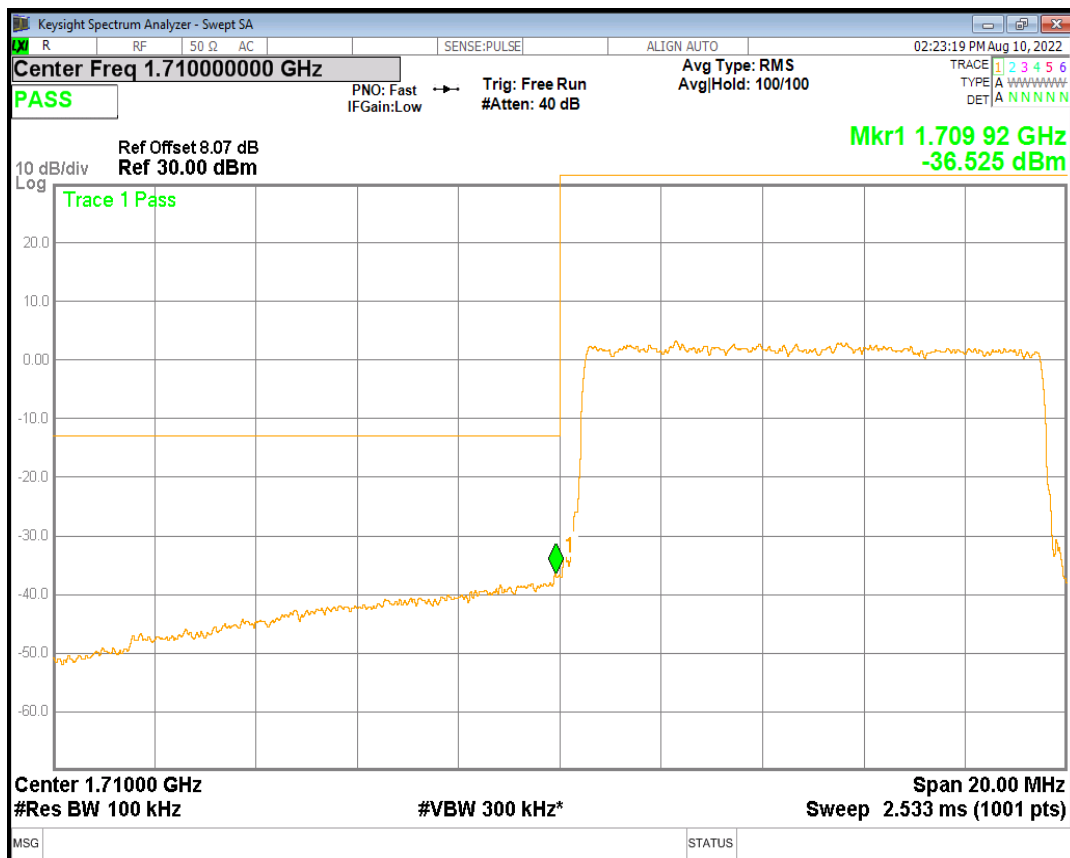
Band4 QPSK BW=5MHz Channel=20375 RB Size=25 Position=#0



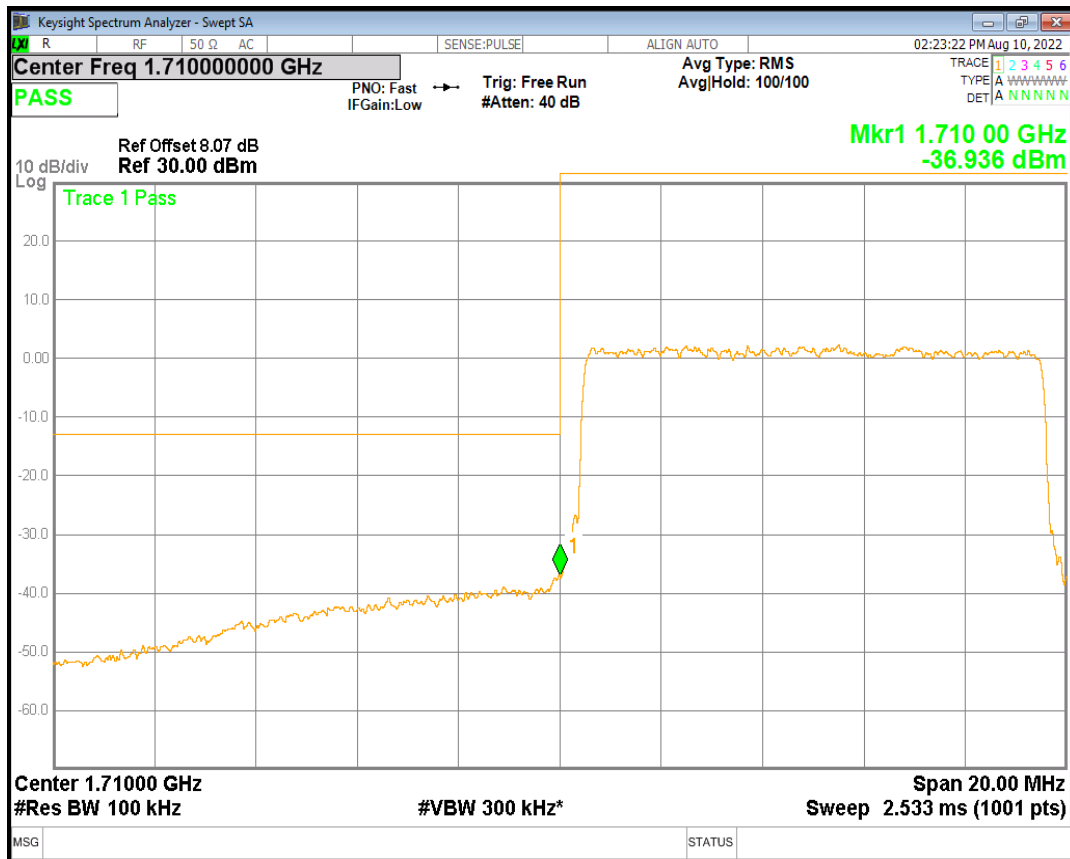
Band4 QAM16 BW=5MHz Channel=20375 RB Size=25 Position=#0



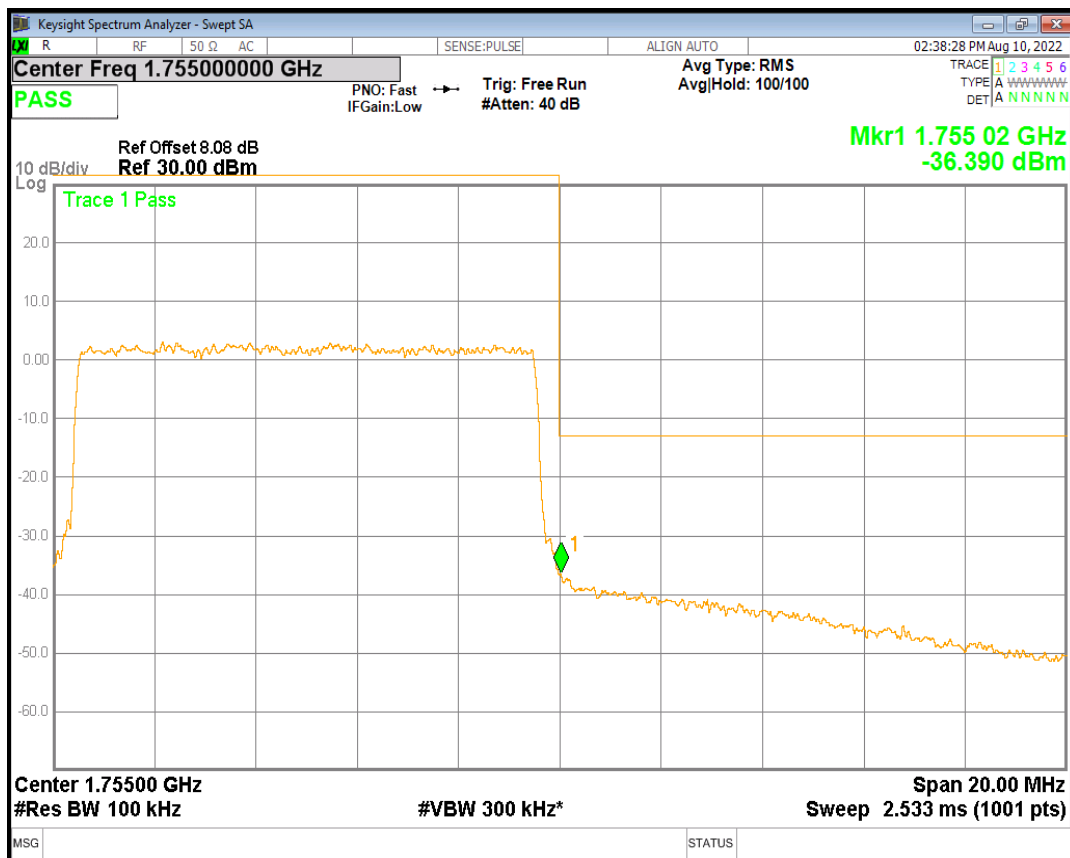
Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0



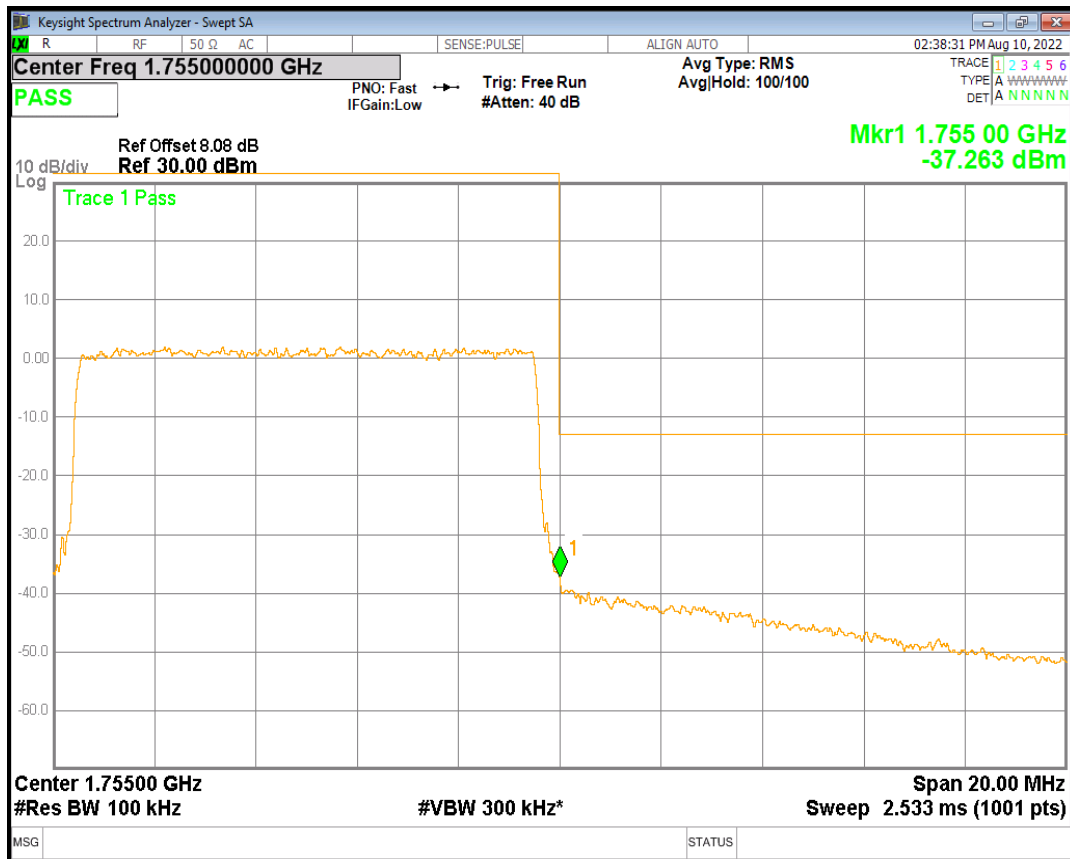
Band4 QAM16 BW=10MHz Channel=20000 RB Size=50 Position=#0



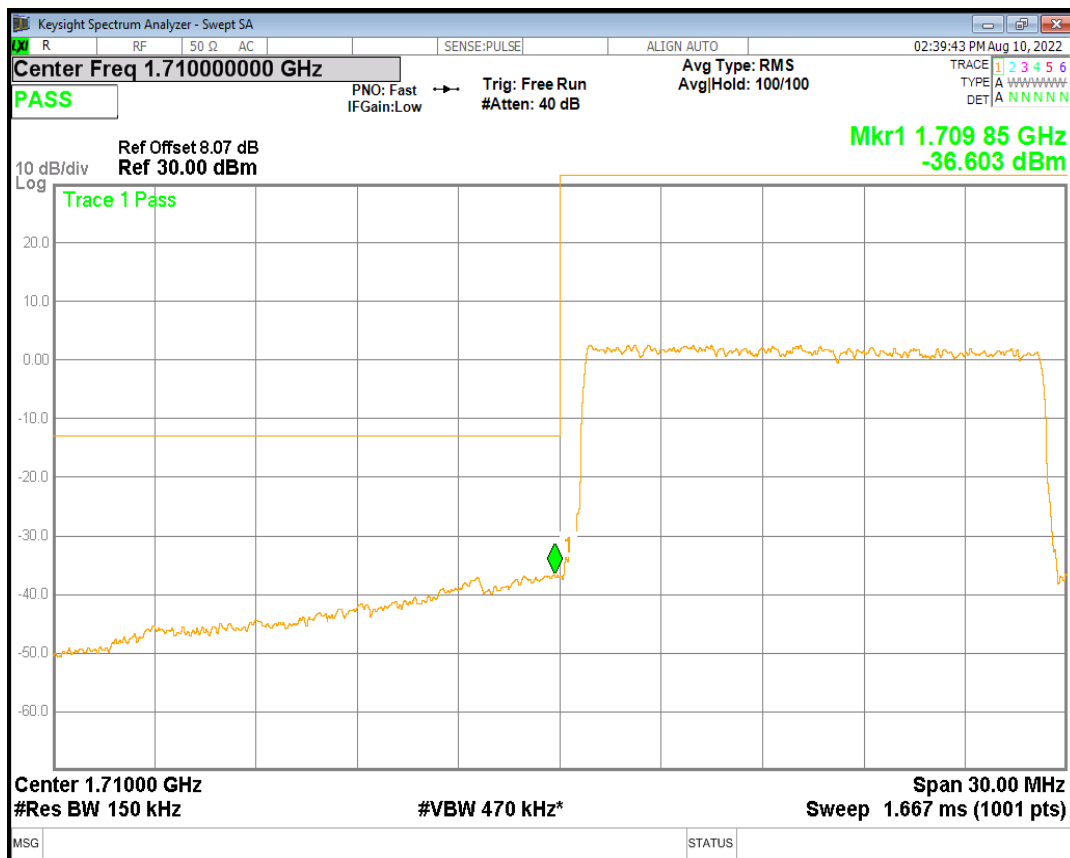
Band4 QPSK BW=10MHz Channel=20350 RB Size=50 Position=#0



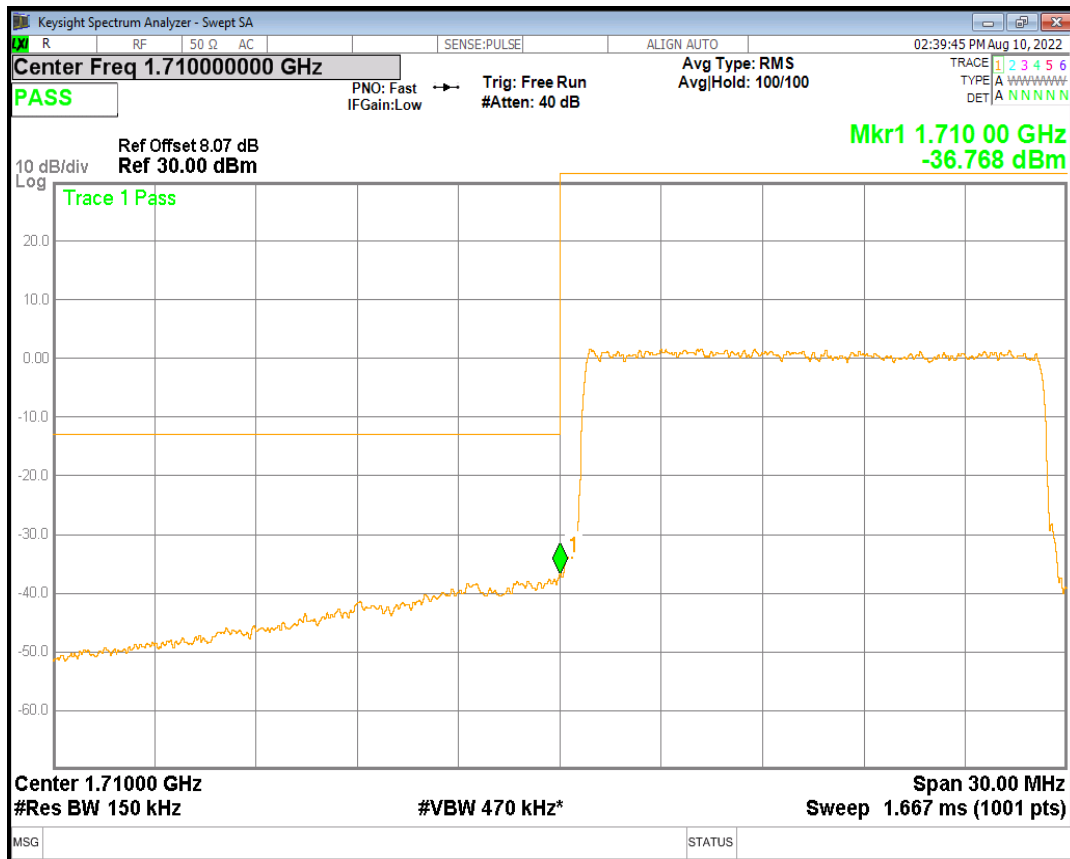
Band4 QAM16 BW=10MHz Channel=20350 RB Size=50 Position=#0



Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0



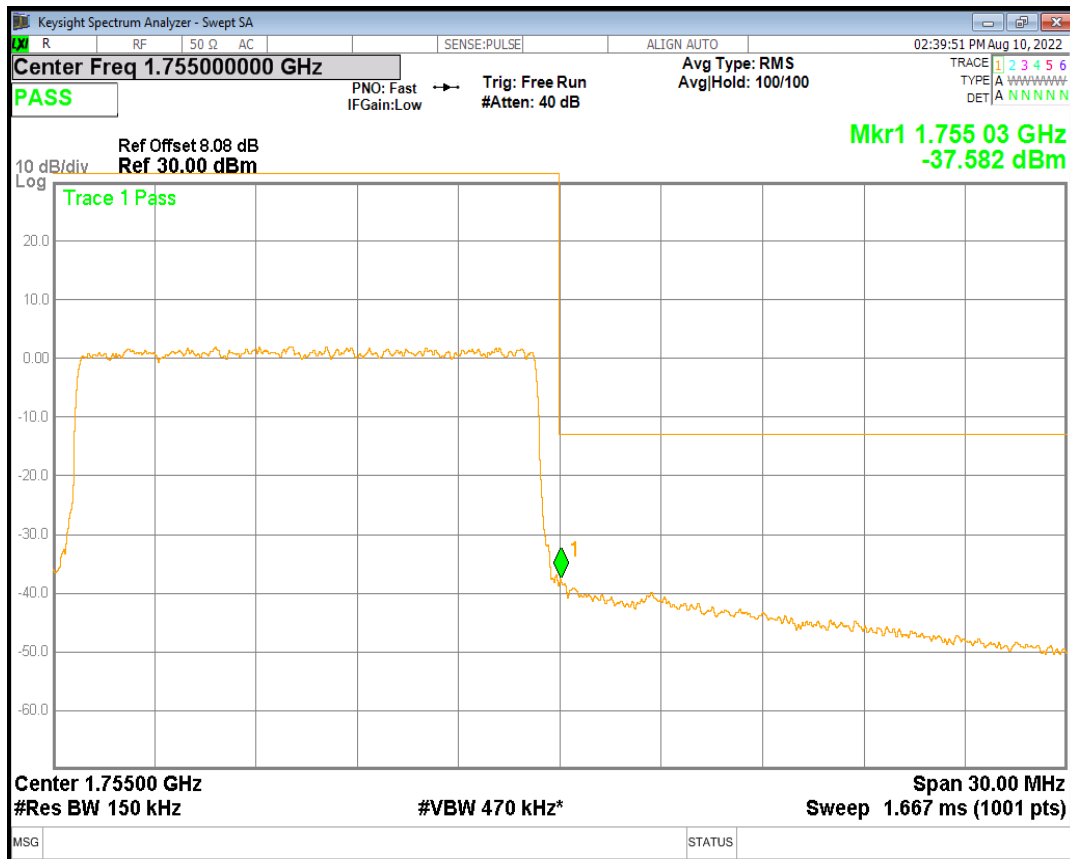
Band4 QAM16 BW=15MHz Channel=20025 RB Size=75 Position=#0



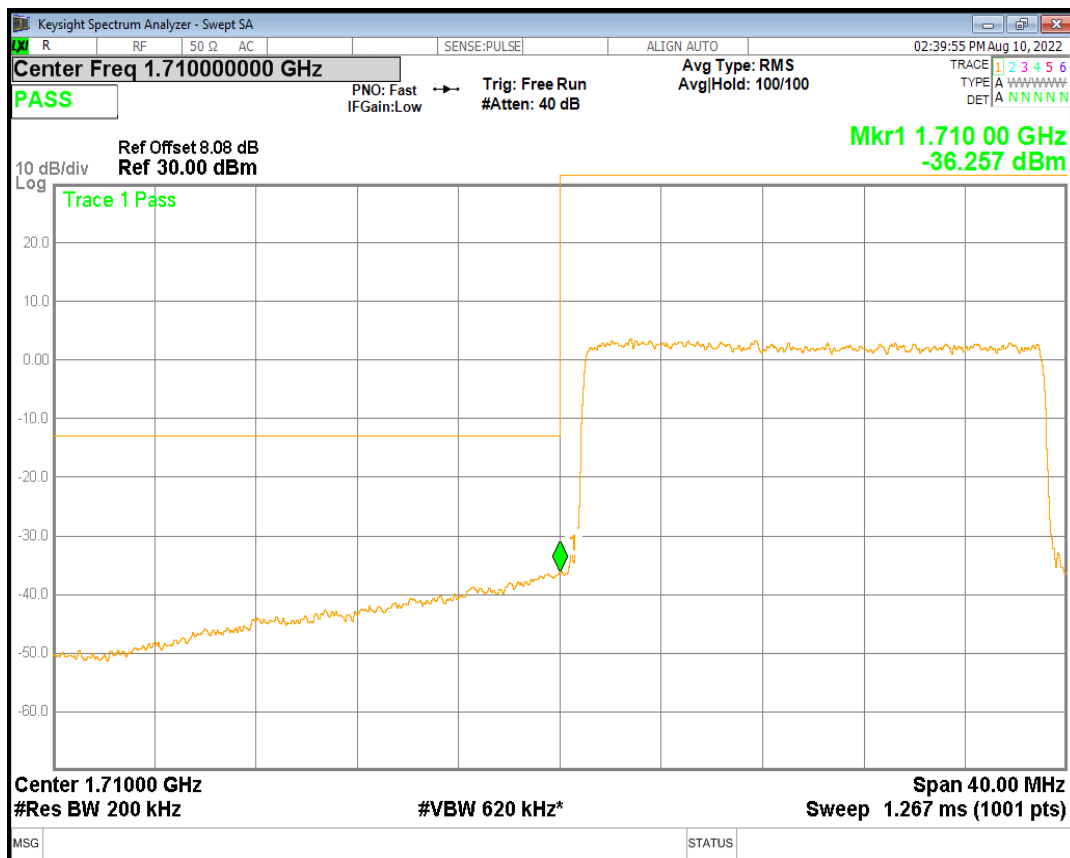
Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0



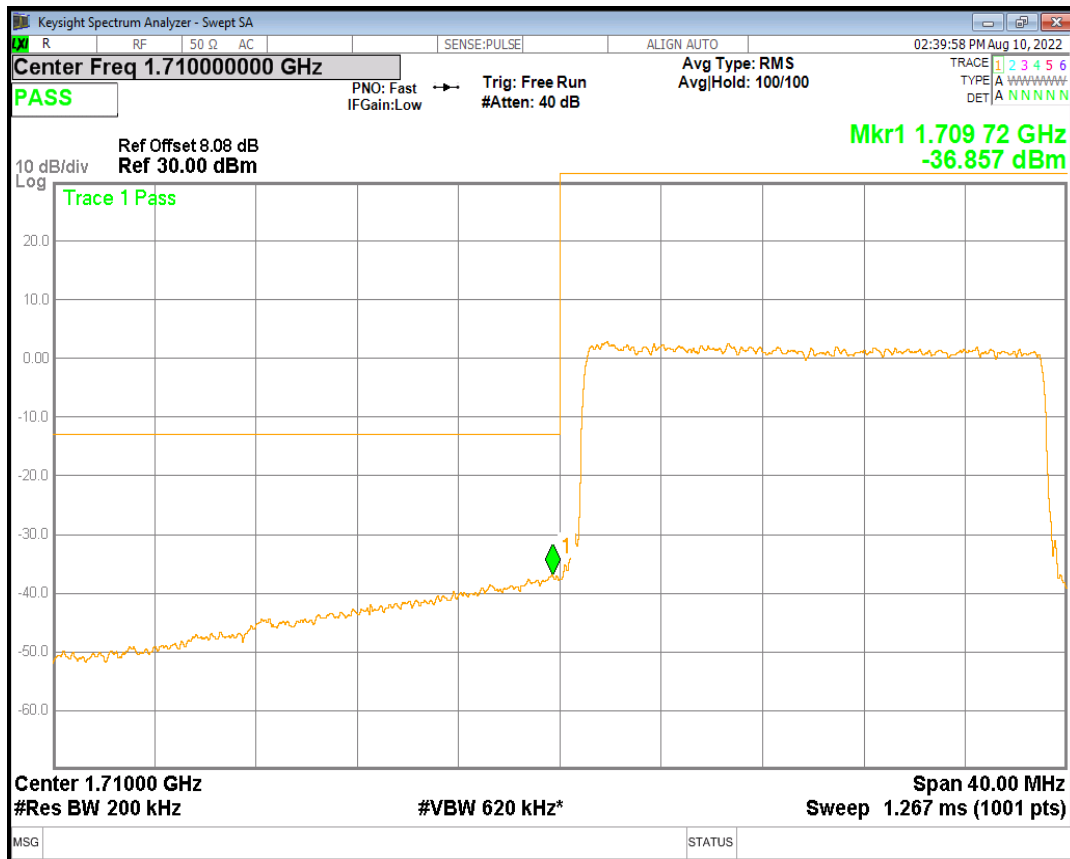
Band4 QAM16 BW=15MHz Channel=20325 RB Size=75 Position=#0



Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0



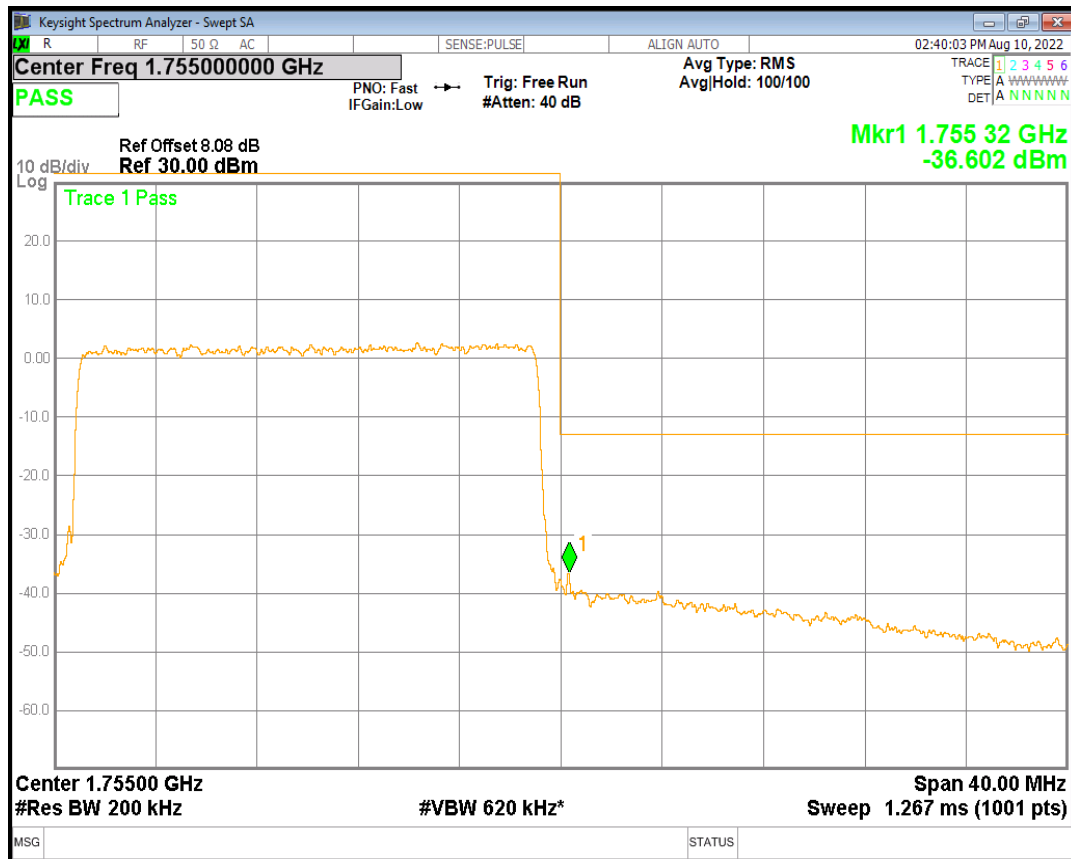
Band4 QAM16 BW=20MHz Channel=20050 RB Size=100 Position=#0



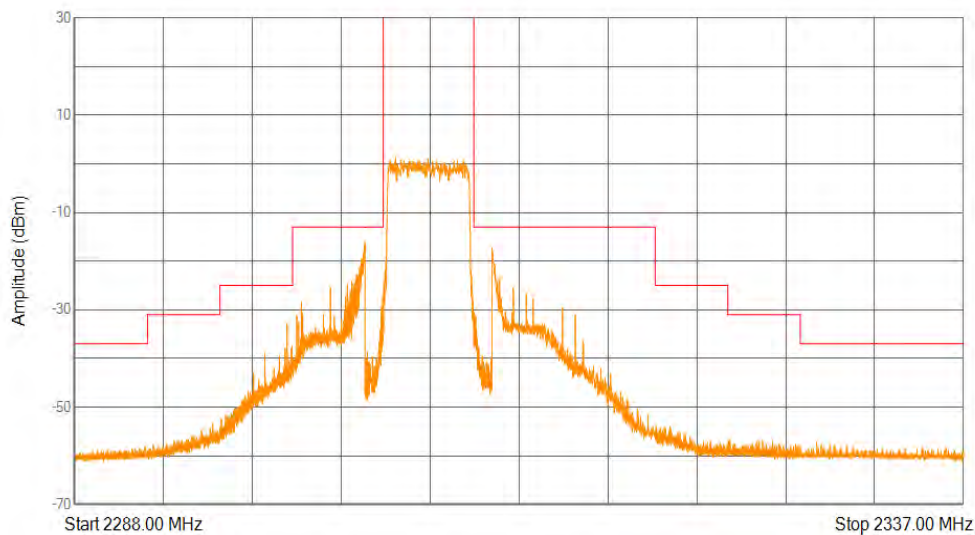
Band4 QPSK BW=20MHz Channel=20300 RB Size=100 Position=#0



Band4 QAM16 BW=20MHz Channel=20300 RB Size=100 Position=#0

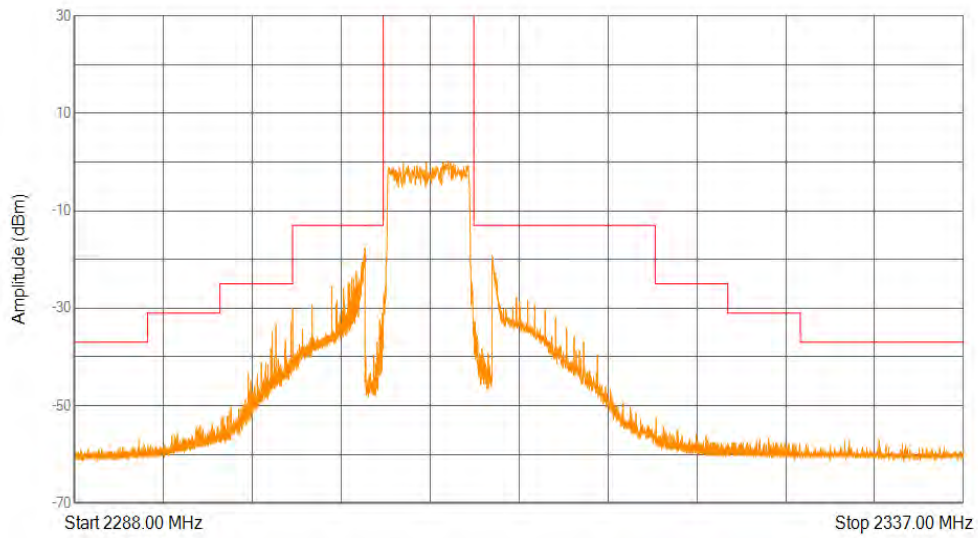


Band40(2305-2315) QPSK BW=5MHz Channel=38725 RB Size=25 Position=#0



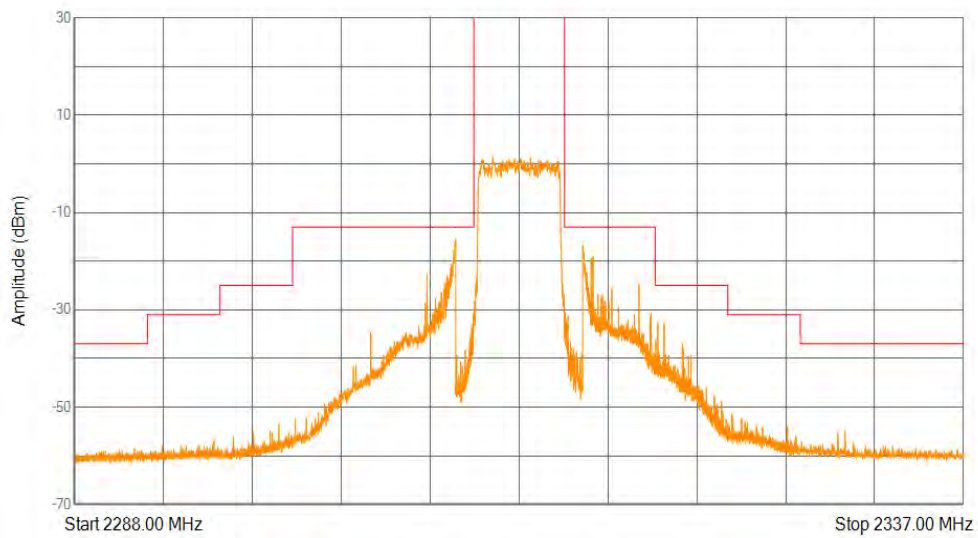
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2288	2292	1000	2291.864	-58.12	-37
2	2292	2296	1000	2295.6	-53.46	-31
3	2296	2300	1000	2299.7	-32.83	-25
4	2300	2304	1000	2303.984	-16.13	-13
5	2304	2305	51	2304.98	-27.11	-13
6	2310	2311	51	2310.001	-30.69	-13
7	2311	2320	1000	2311.009	-17.53	-13
8	2320	2324	1000	2320.048	-53.87	-25
9	2324	2328	1000	2324.112	-56.6	-31
10	2328	2337	1000	2328.9	-57.24	-37

Band40(2305-2315) QAM16 BW=5MHz Channel=38725 RB Size=25 Position=#0



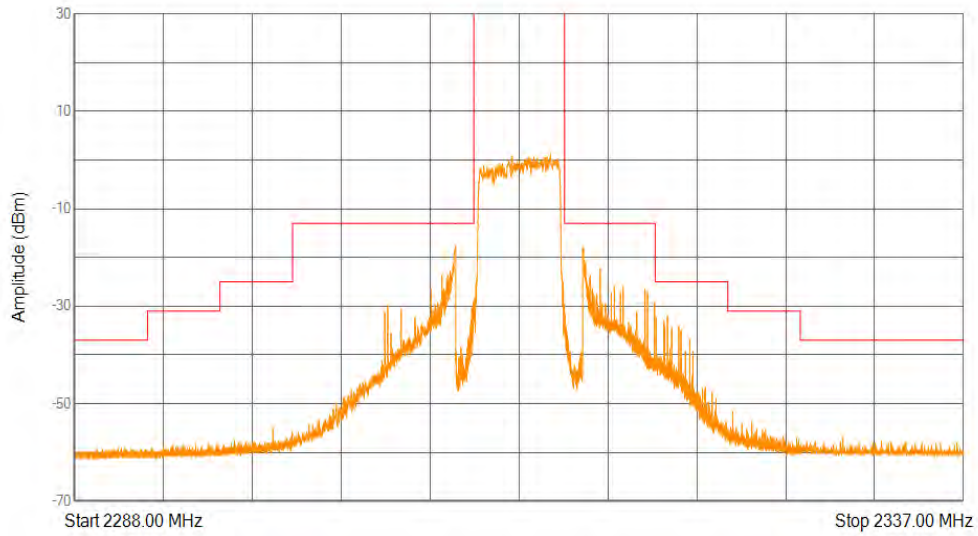
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2288	2292	1000	2291.532	-57.18	-37
2	2292	2296	1000	2295.56	-53.84	-31
3	2296	2300	1000	2299.912	-32.87	-25
4	2300	2304	1000	2303.988	-17.61	-13
5	2304	2305	51	2304.941	-31.19	-13
6	2310	2311	51	2310.059	-32.83	-13
7	2311	2320	1000	2311.009	-19.17	-13
8	2320	2324	1000	2320.04	-52.58	-25
9	2324	2328	1000	2326.248	-56.56	-31
10	2328	2337	1000	2332.338	-57.11	-37

Band40(2305-2315) QPSK BW=5MHz Channel=38775 RB Size=25 Position=#0



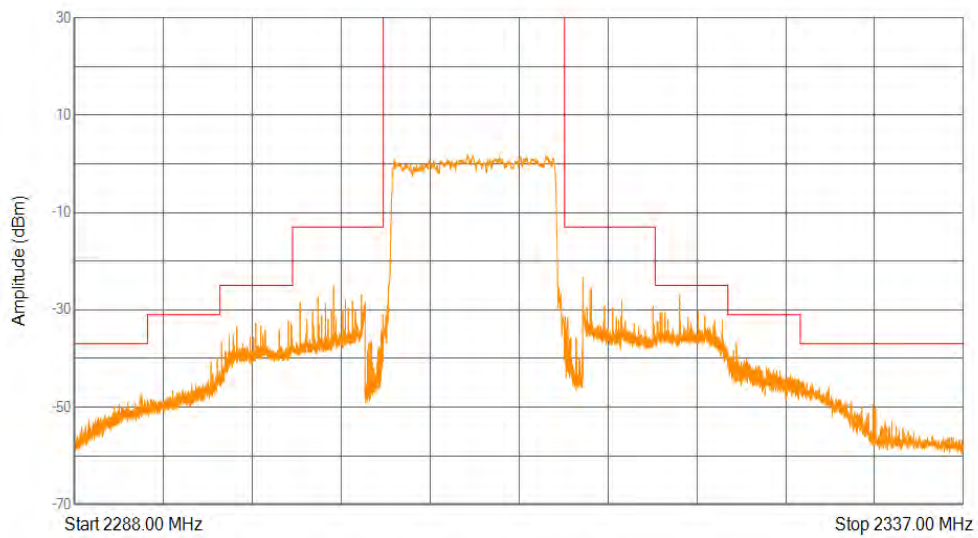
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2288	2292	1000	2291.284	-58.4	-37
2	2292	2296	1000	2295.672	-57.02	-31
3	2296	2300	1000	2299.244	-53.56	-25
4	2300	2309	1000	2309	-15.44	-13
5	2309	2310	51	2309.987	-30.81	-13
6	2315	2316	51	2315.044	-30.65	-13
7	2316	2320	1000	2316.016	-16.94	-13
8	2320	2324	1000	2320.14	-32.66	-25
9	2324	2328	1000	2324.228	-51.38	-31
10	2328	2337	1000	2330.475	-54.89	-37

Band40(2305-2315) QAM16 BW=5MHz Channel=38775 RB Size=25 Position=#0



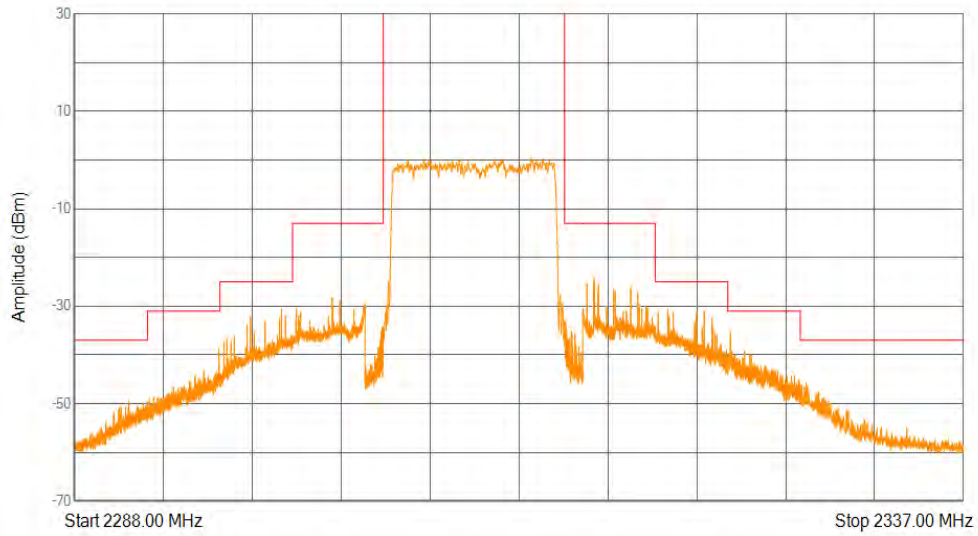
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2288	2292	1000	2290.372	-59.04	-37
2	2292	2296	1000	2295.384	-58.28	-31
3	2296	2300	1000	2298.92	-55.22	-25
4	2300	2309	1000	2309	-17.59	-13
5	2309	2310	51	2309.999	-29.02	-13
6	2315	2316	51	2315.013	-31.67	-13
7	2316	2320	1000	2316.004	-17.92	-13
8	2320	2324	1000	2320.672	-31.89	-25
9	2324	2328	1000	2324.268	-51.61	-31
10	2328	2337	1000	2330.34	-56.97	-37

Band40(2305-2315) QPSK BW=10MHz Channel=38750 RB Size=50 Position=#0



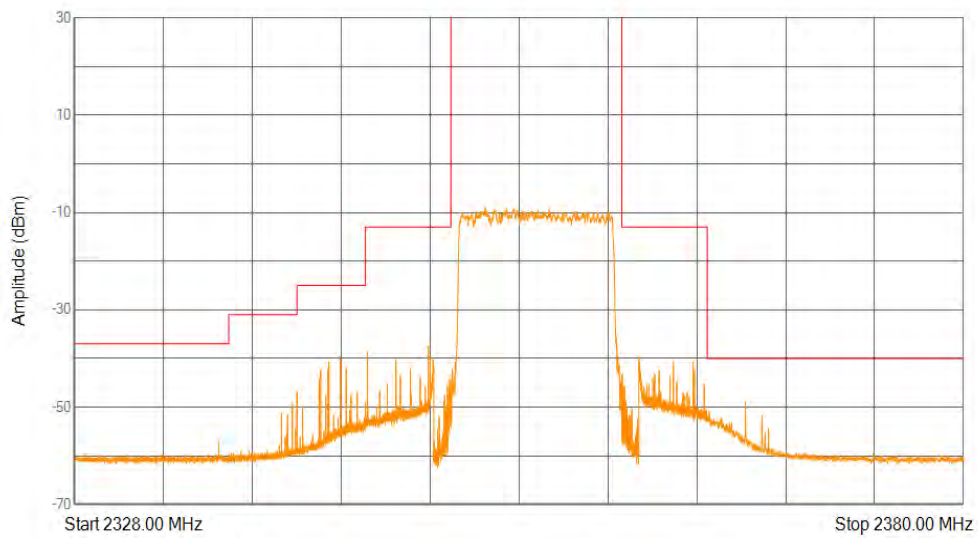
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2288	2292	1000	2291.632	-47.31	-37
2	2292	2296	1000	2295.852	-39.83	-31
3	2296	2300	1000	2299.776	-32.26	-25
4	2300	2304	1000	2302.26	-25.09	-13
5	2304	2305	100	2304.985	-31.01	-13
6	2315	2316	100	2315.032	-31.43	-13
7	2316	2320	1000	2316.016	-23.34	-13
8	2320	2324	1000	2321.336	-27.04	-25
9	2324	2328	1000	2324.476	-36.95	-31
10	2328	2337	1000	2328.162	-44.62	-37

Band40(2305-2315) QAM16 BW=10MHz Channel=38750 RB Size=50 Position=#0



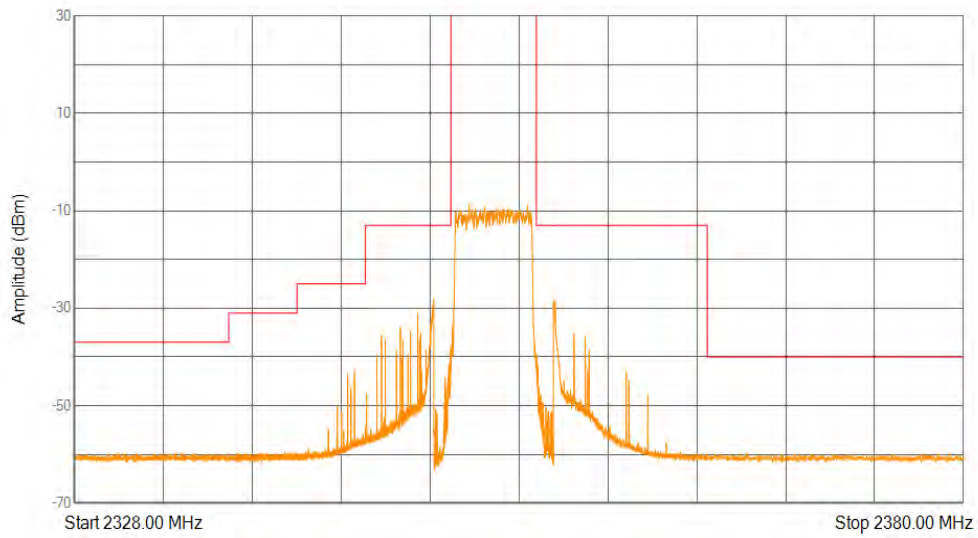
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2288	2292	1000	2290.972	-49.35	-37
2	2292	2296	1000	2295.94	-38.79	-31
3	2296	2300	1000	2299.392	-30.5	-25
4	2300	2304	1000	2302.188	-28.17	-13
5	2304	2305	100	2304.988	-34.26	-13
6	2315	2316	100	2315.009	-33.03	-13
7	2316	2320	1000	2316.628	-24.3	-13
8	2320	2324	1000	2320.688	-30.65	-25
9	2324	2328	1000	2324.144	-35.28	-31
10	2328	2337	1000	2328.315	-45.7	-37

Band40(2350-2360) QAM16 BW=10MHz Channel=39200 RB Size=50 Position=#0



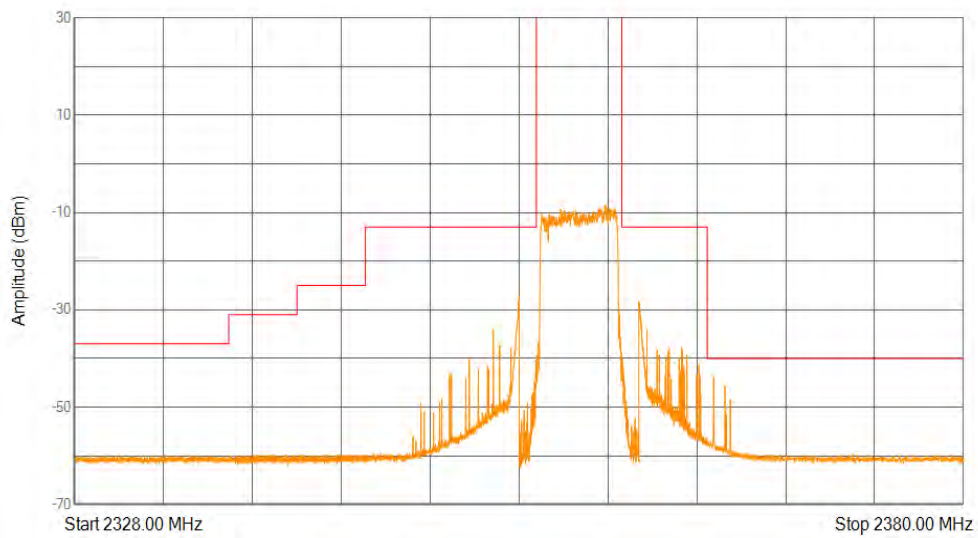
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2328	2337	1000	2336.415	-57.25	-37
2	2337	2341	1000	2340.992	-46.78	-31
3	2341	2345	1000	2343.54	-39.73	-25
4	2345	2349	1000	2348.684	-37.38	-13
5	2349	2350	100	2349.978	-44.42	-13
6	2360	2361	100	2360.022	-43.26	-13
7	2361	2365	1000	2361.008	-39.77	-13
8	2365	2380	1000	2367.235	-48.9	-40

Band40(2350-2360) QAM16 BW=5MHz Channel=39175 RB Size=25 Position=#0



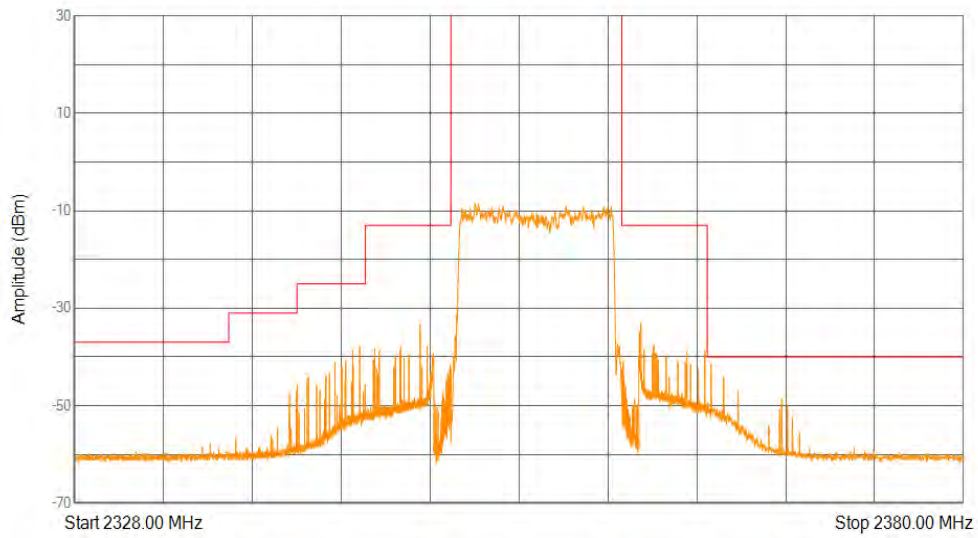
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2328	2337	1000	2330.538	-59.66	-37
2	2337	2341	1000	2340.452	-59.59	-31
3	2341	2345	1000	2344.36	-42.74	-25
4	2345	2349	1000	2349	-28.15	-13
5	2349	2350	51	2349.994	-38.01	-13
6	2355	2356	51	2355.009	-39.7	-13
7	2356	2365	1000	2356.018	-28.29	-13
8	2365	2380	1000	2367.31	-59.72	-40

Band40(2350-2360) QAM16 BW=5MHz Channel=39225 RB Size=25 Position=#0



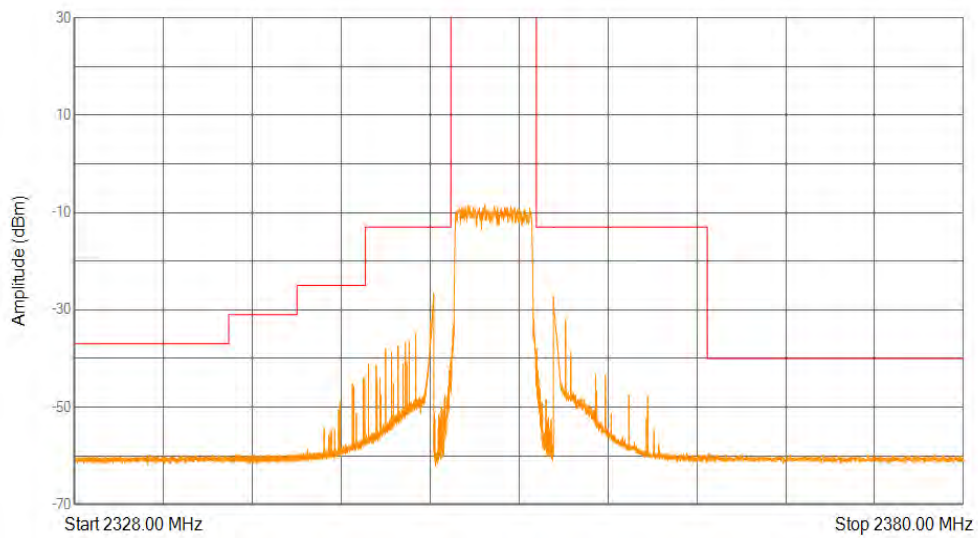
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2328	2337	1000	2333.256	-59.89	-37
2	2337	2341	1000	2339.324	-59.76	-31
3	2341	2345	1000	2343.52	-59.76	-25
4	2345	2354	1000	2354	-27.49	-13
5	2354	2355	51	2354.972	-40.49	-13
6	2360	2361	51	2360.002	-39.47	-13
7	2361	2365	1000	2361.004	-28.58	-13
8	2365	2380	1000	2365.375	-43.88	-40

Band40(2350-2360) QPSK BW=10MHz Channel=39200 RB Size=50 Position=#0



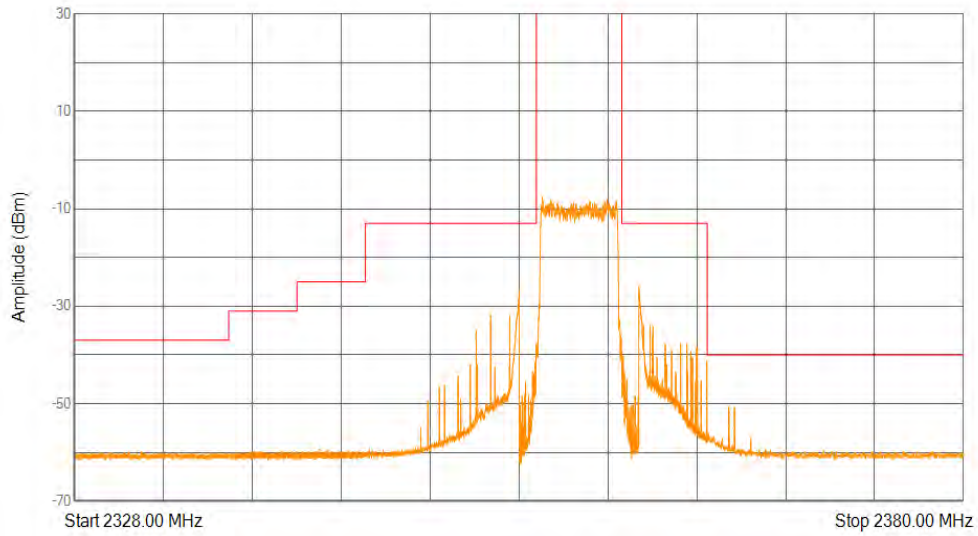
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2328	2337	1000	2335.92	-57.53	-37
2	2337	2341	1000	2340.956	-46.95	-31
3	2341	2345	1000	2344.664	-37.86	-25
4	2345	2349	1000	2348.204	-33.41	-13
5	2349	2350	100	2349.974	-41.68	-13
6	2350	2361	100	2360.086	-40.91	-13
7	2361	2365	1000	2361.12	-33.08	-13
8	2365	2380	1000	2365.225	-41.4	-40

Band40(2350-2360) QPSK BW=5MHz Channel=39175 RB Size=25 Position=#0



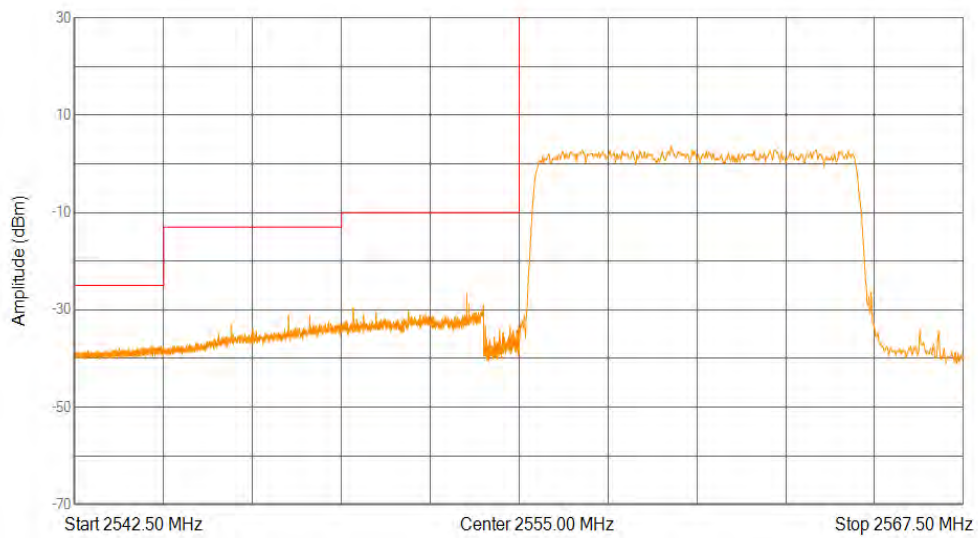
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2328	2337	1000	2332.41	-59.86	-37
2	2337	2341	1000	2339.976	-59.66	-31
3	2341	2345	1000	2344.876	-43.97	-25
4	2345	2349	1000	2348.992	-26.54	-13
5	2349	2350	51	2349.997	-40.22	-13
6	2355	2356	51	2355.015	-38.09	-13
7	2356	2365	1000	2356.009	-28.07	-13
8	2365	2380	1000	2365.105	-59.36	-40

Band40(2350-2360) QPSK BW=5MHz Channel=39225 RB Size=25 Position=#0



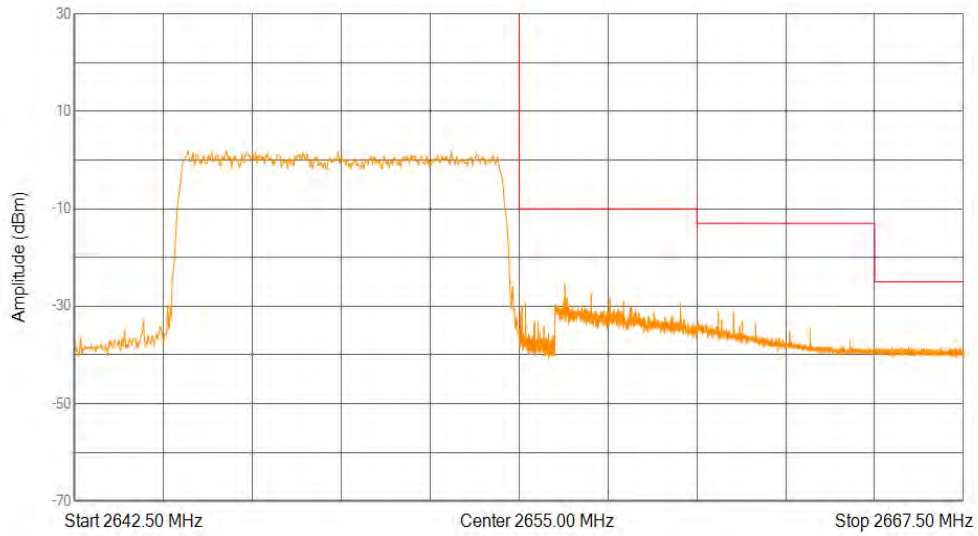
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2328	2337	1000	2331.888	-59.87	-37
2	2337	2341	1000	2340.128	-59.67	-31
3	2341	2345	1000	2342.332	-59.3	-25
4	2345	2354	1000	2354	-26.83	-13
5	2354	2355	51	2354.987	-38.49	-13
6	2360	2361	51	2360.077	-40.23	-13
7	2361	2365	1000	2361.004	-26.09	-13
8	2365	2380	1000	2366.26	-50.65	-40

Band41(2555-2655) QAM16 BW=10MHz Channel=40290 RB Size=50 Position=#0



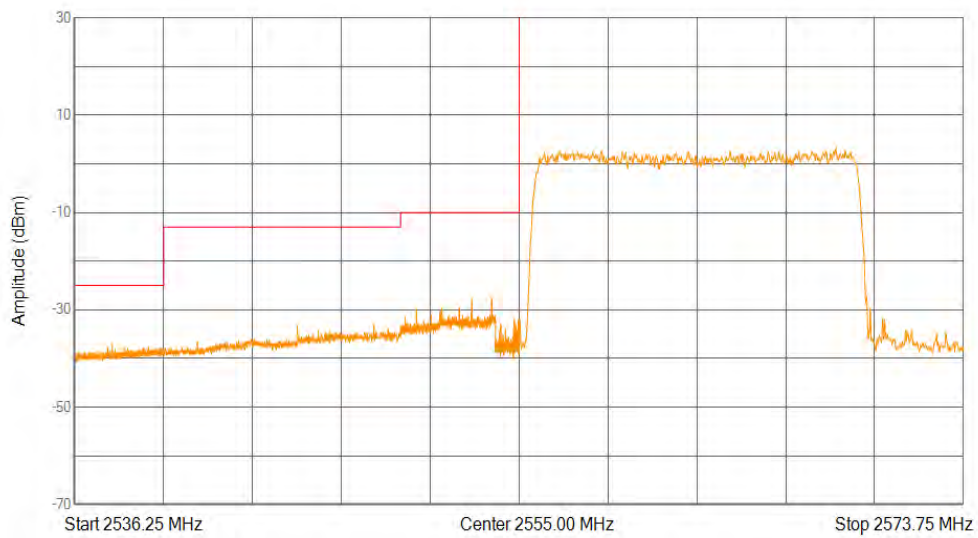
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2542.5	2545	1000	2544.6725	-37.31	-25
2	2545	2550	1000	2548.51	-31.01	-13
3	2550	2554	1000	2553.524	-26.61	-10
4	2554	2555	200	2554.046	-33.46	-10

Band41(2555-2655) QAM16 BW=10MHz Channel=41190 RB Size=50 Position=#0



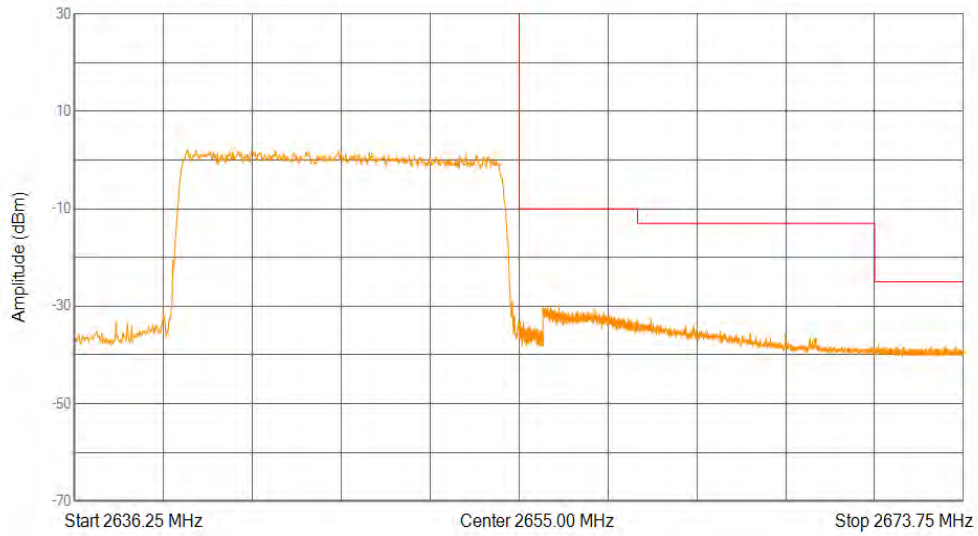
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2655	2656	200	2655.174	-29.48	-10
2	2656	2660	1000	2656.284	-25.38	-10
3	2660	2665	1000	2660.6	-30.88	-13
4	2665	2667.5	1000	2665.9625	-38.36	-25

Band41(2555-2655) QAM16 BW=15MHz Channel=40315 RB Size=75 Position=#0



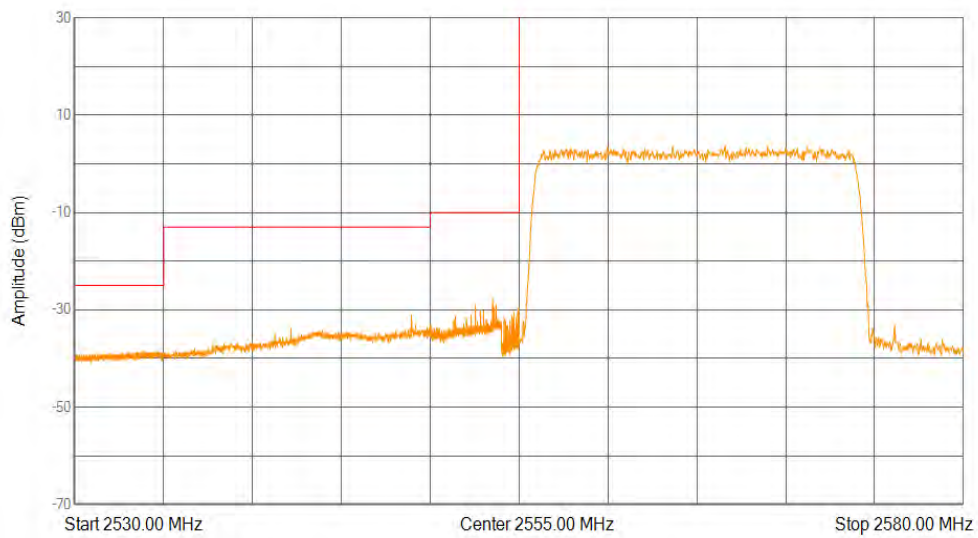
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2536.25	2540	1000	2537.82875	-37.04	-25
2	2540	2550	1000	2545.63	-33.16	-13
3	2550	2554	1000	2553.836	-27.77	-10
4	2554	2555	300	2554.79	-31.89	-10

Band41(2555-2655) QAM16 BW=15MHz Channel=41165 RB Size=75 Position=#0



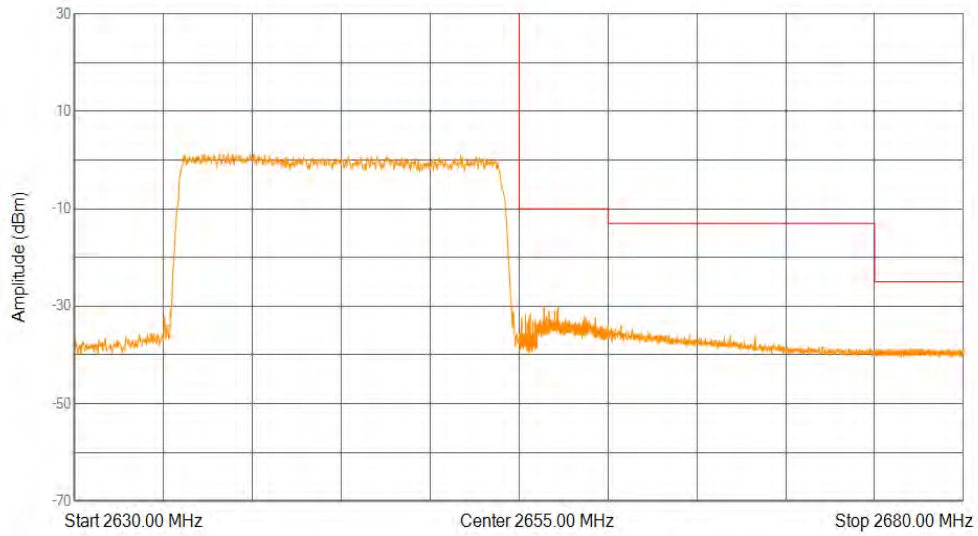
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2655	2656	300	2655.032	-33.13	-10
2	2656	2660	1000	2656.68	-29.82	-10
3	2660	2670	1000	2660.56	-32.59	-13
4	2670	2673.75	1000	2670.16875	-38.07	-25

Band41(2555-2655) QAM16 BW=20MHz Channel=40340 RB Size=100 Position=#0



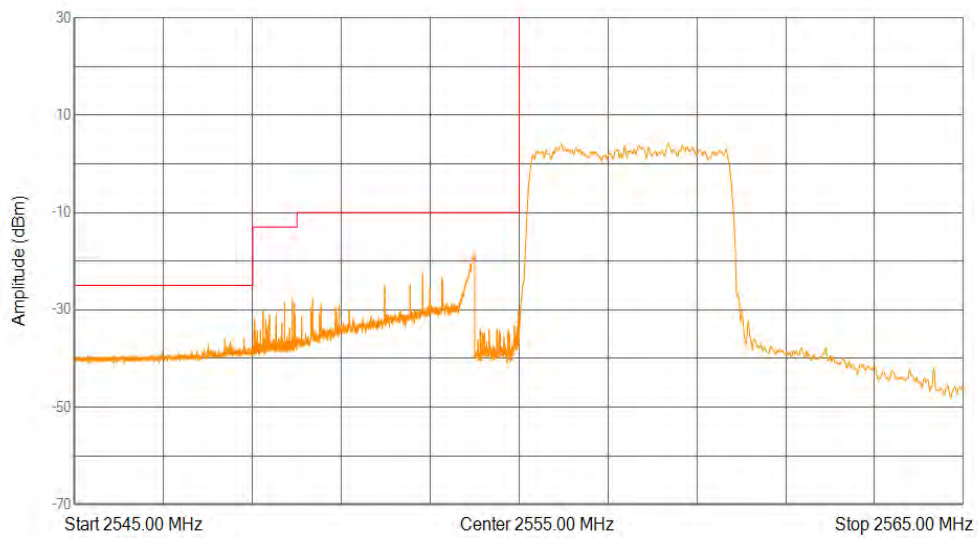
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2530	2535	1000	2533.835	-38.39	-25
2	2535	2550	1000	2548.935	-31.12	-13
3	2550	2554	1000	2553.5	-27.98	-10
4	2554	2555	430	2554.971	-29.72	-10

Band41(2555-2655) QAM16 BW=20MHz Channel=41140 RB Size=100 Position=#0



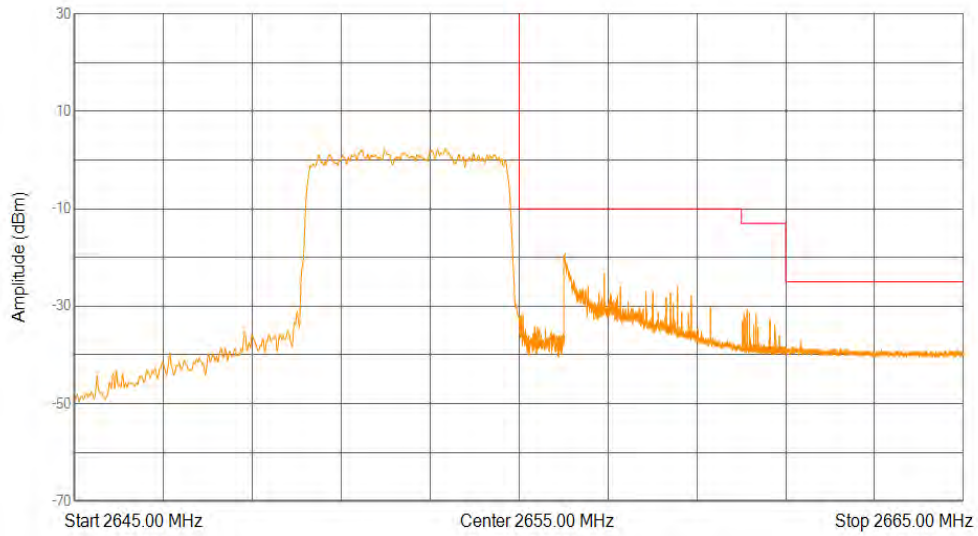
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2655	2656	430	2655.62	-31.65	-10
2	2656	2660	1000	2656.392	-29.98	-10
3	2660	2675	1000	2660.735	-33.92	-13
4	2675	2680	1000	2676.98	-38.71	-25

Band41(2555-2655) QAM16 BW=5MHz Channel=40265 RB Size=25 Position=#0



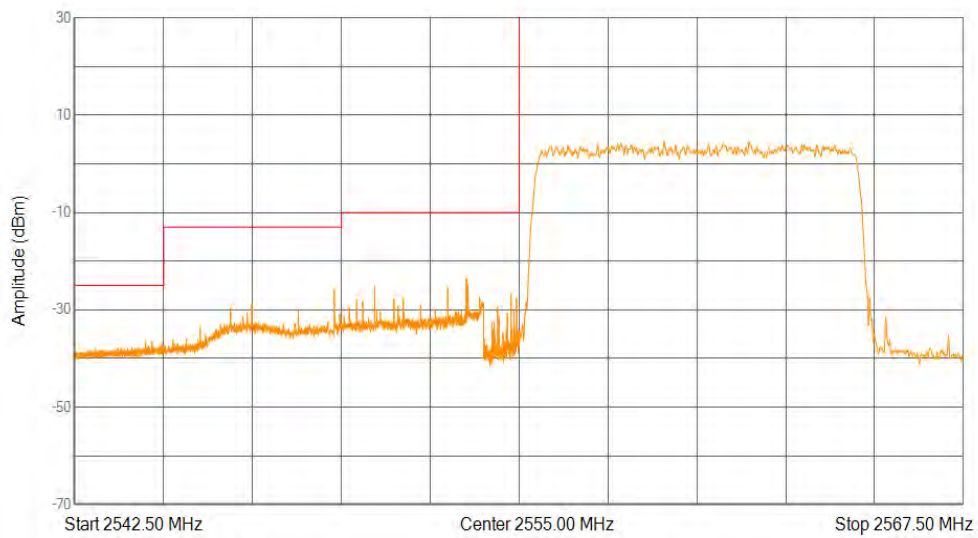
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2545	2549	1000	2548.368	-35.91	-25
2	2549	2550	1000	2549.894	-27.98	-13
3	2550	2554	1000	2553.996	-18.36	-10
4	2554	2555	100	2554.984	-30.22	-10

Band41(2555-2655) QAM16 BW=5MHz Channel=41215 RB Size=25 Position=#0



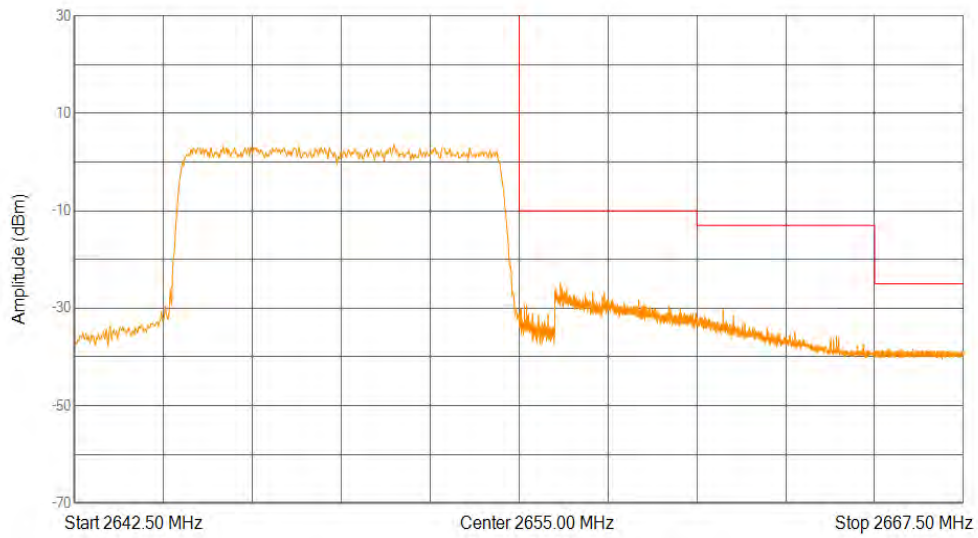
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2655	2656	100	2655.052	-31.76	-10
2	2656	2660	1000	2656.032	-19.03	-10
3	2660	2661	1000	2660.127	-30.71	-13
4	2661	2665	1000	2661.34	-37.23	-25

Band41(2555-2655) QPSK BW=10MHz Channel=40290 RB Size=50 Position=#0



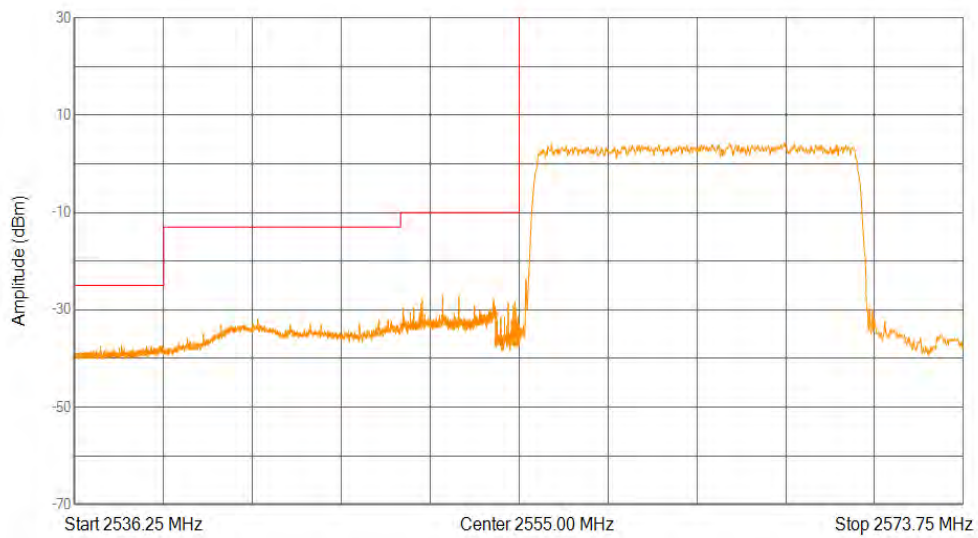
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2542.5	2545	1000	2544.4875	-36.27	-25
2	2545	2550	1000	2549.8	-25.73	-13
3	2550	2554	1000	2553.512	-23.47	-10
4	2554	2555	200	2554.772	-26.82	-10

Band41(2555-2655) QPSK BW=10MHz Channel=41190 RB Size=50 Position=#0



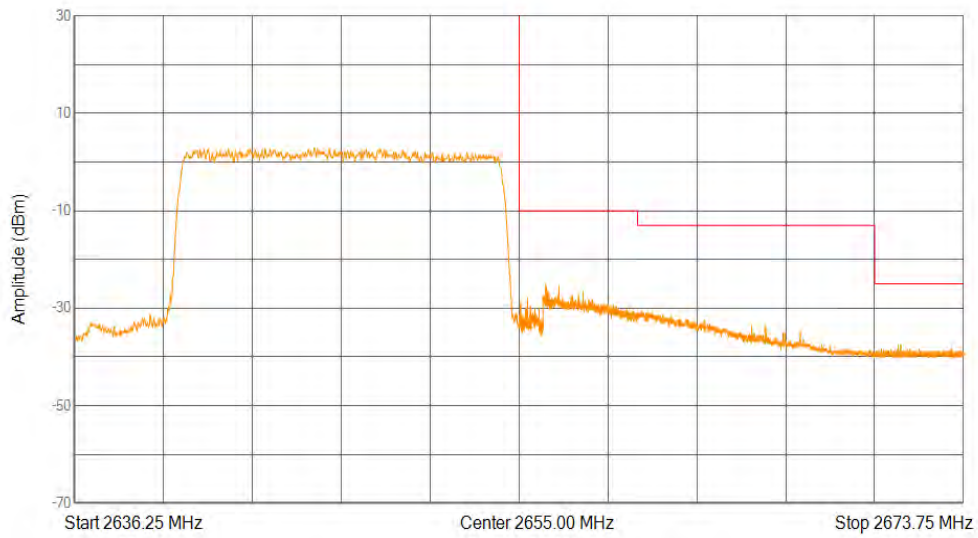
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2655	2656	200	2655.207	-29.3	-10
2	2656	2660	1000	2656.16	-24.78	-10
3	2660	2665	1000	2660.735	-30.28	-13
4	2665	2667.5	1000	2665.3875	-38.33	-25

Band41(2555-2655) QPSK BW=15MHz Channel=40315 RB Size=75 Position=#0



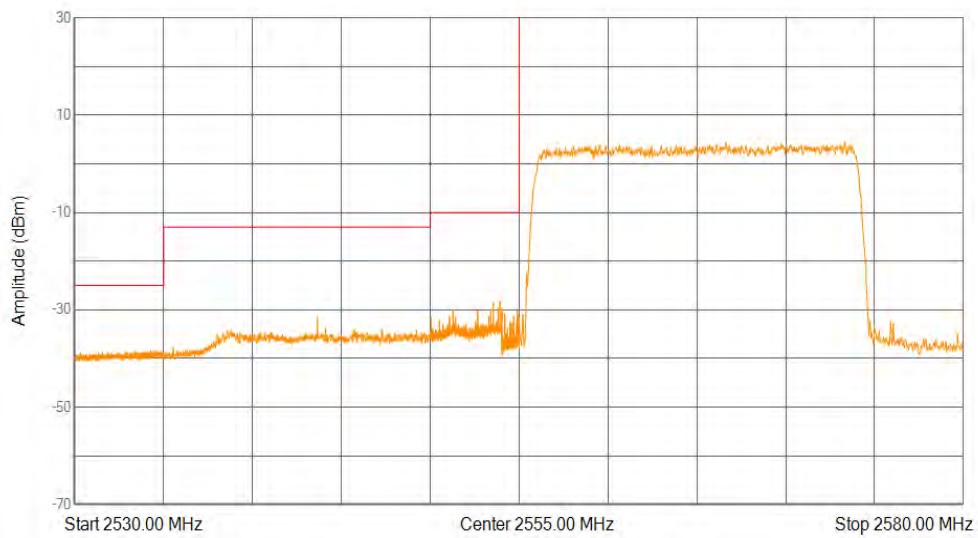
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2536.25	2540	1000	2538.2225	-37.22	-25
2	2540	2550	1000	2543.97	-31.78	-13
3	2550	2554	1000	2551.772	-27.08	-10
4	2554	2555	300	2554.817	-28.4	-10

Band41(2555-2655) QPSK BW=15MHz Channel=41165 RB Size=75 Position=#0



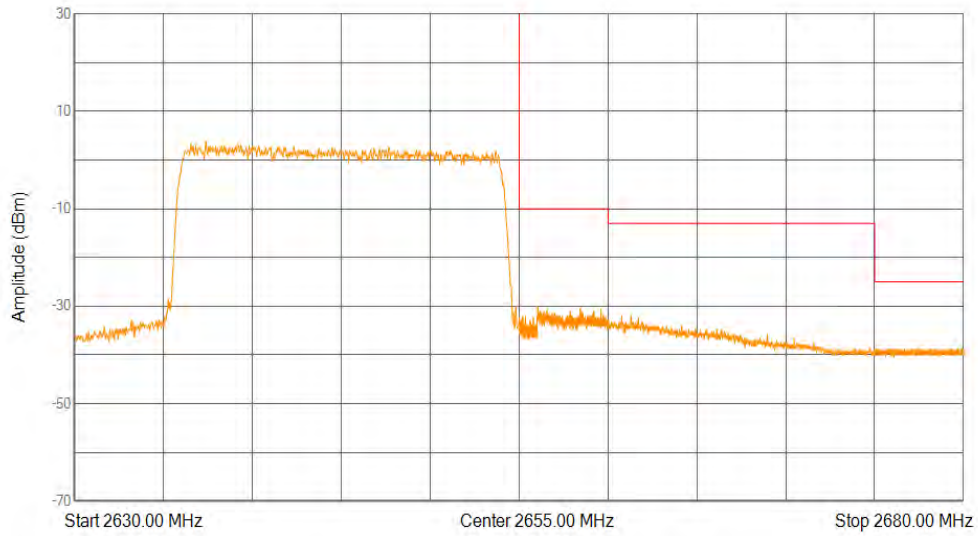
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2655	2656	300	2655.349	-27.93	-10
2	2656	2660	1000	2656.116	-25.26	-10
3	2660	2670	1000	2660.17	-30.58	-13
4	2670	2673.75	1000	2671.09875	-37.48	-25

Band41(2555-2655) QPSK BW=20MHz Channel=40340 RB Size=100 Position=#0



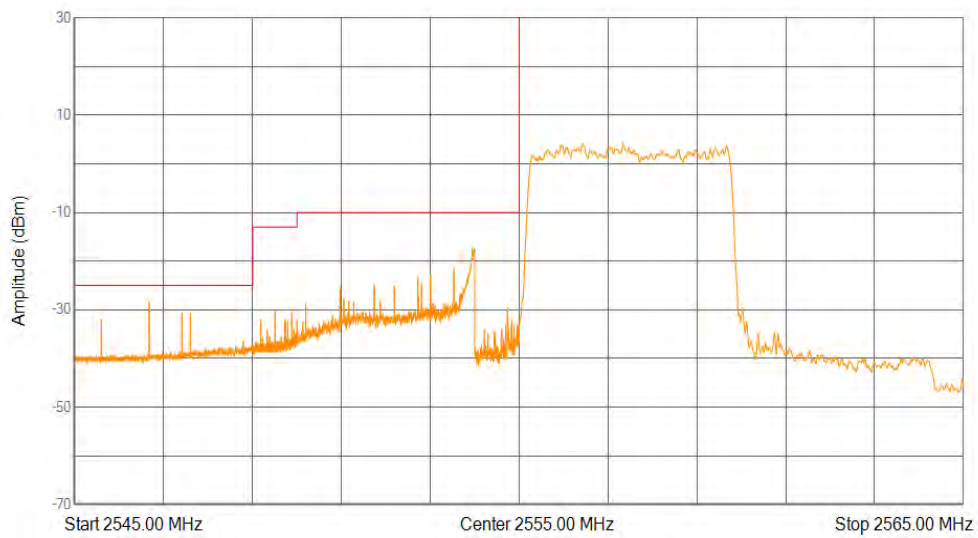
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2530	2535	1000	2534.52	-38.35	-25
2	2535	2550	1000	2543.64	-31.62	-13
3	2550	2554	1000	2553.916	-28.14	-10
4	2554	2555	430	2554.019	-29.83	-10

Band41(2555-2655) QPSK BW=20MHz Channel=41140 RB Size=100 Position=#0



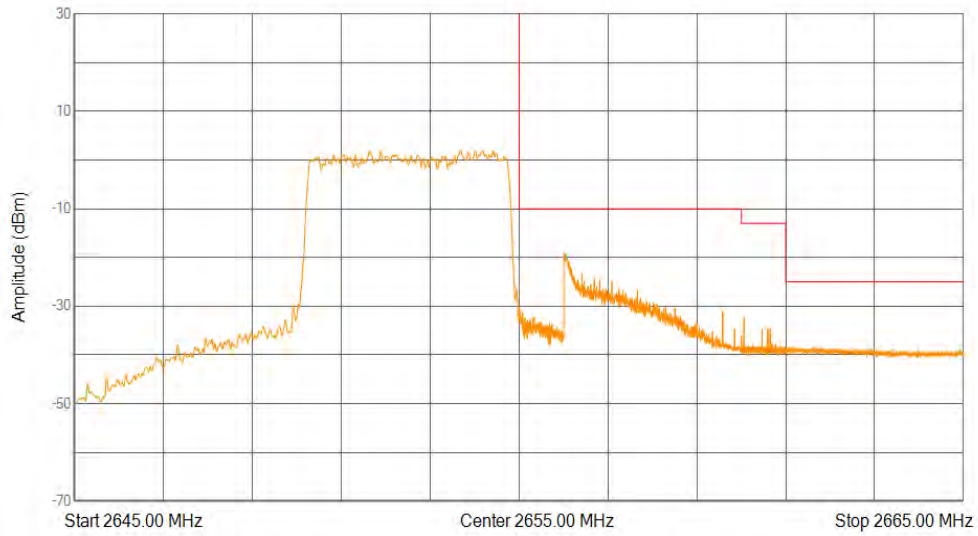
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2655	2656	430	2655.19	-32.13	-10
2	2656	2660	1000	2656.044	-30.08	-10
3	2660	2675	1000	2660.765	-31.9	-13
4	2675	2680	1000	2677.47	-38.61	-25

Band41(2555-2655) QPSK BW=5MHz Channel=40265 RB Size=25 Position=#0



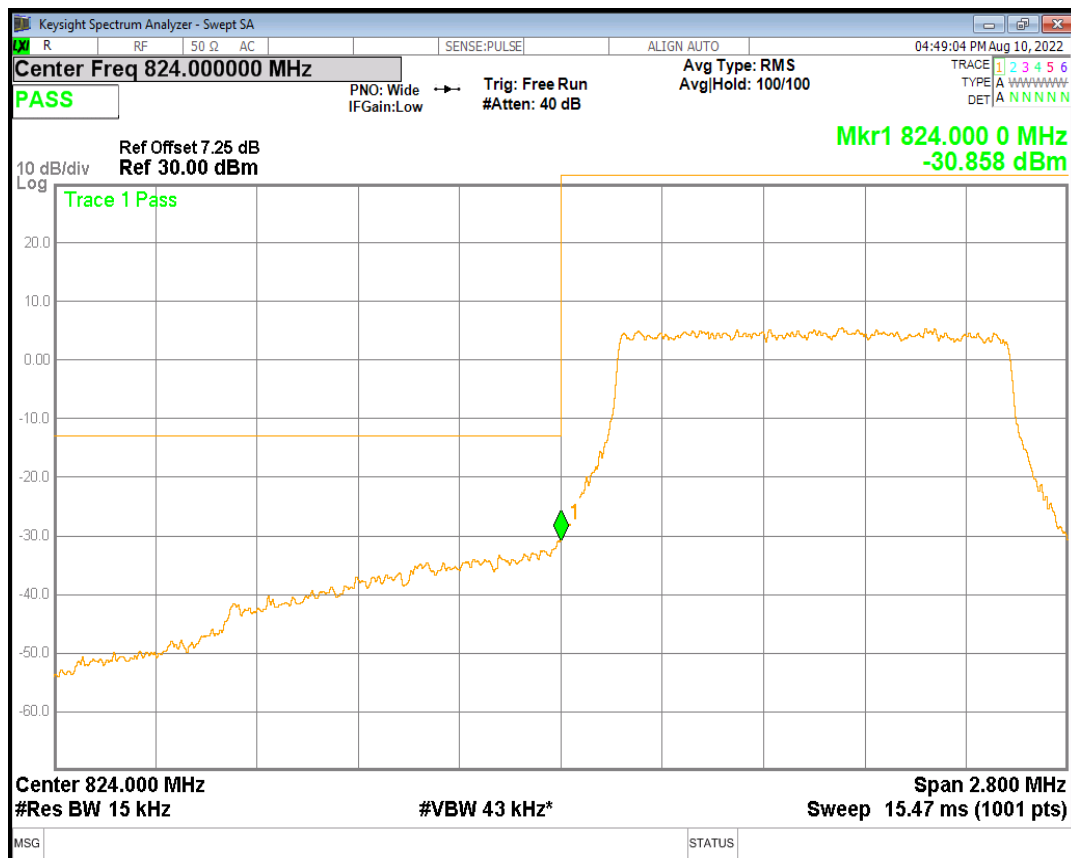
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2545	2549	1000	2546.672	-28.31	-25
2	2549	2550	1000	2549.504	-30.41	-13
3	2550	2554	1000	2553.944	-17.14	-10
4	2554	2555	100	2554.738	-29.79	-10

Band41(2555-2655) QPSK BW=5MHz Channel=41215 RB Size=25 Position=#0

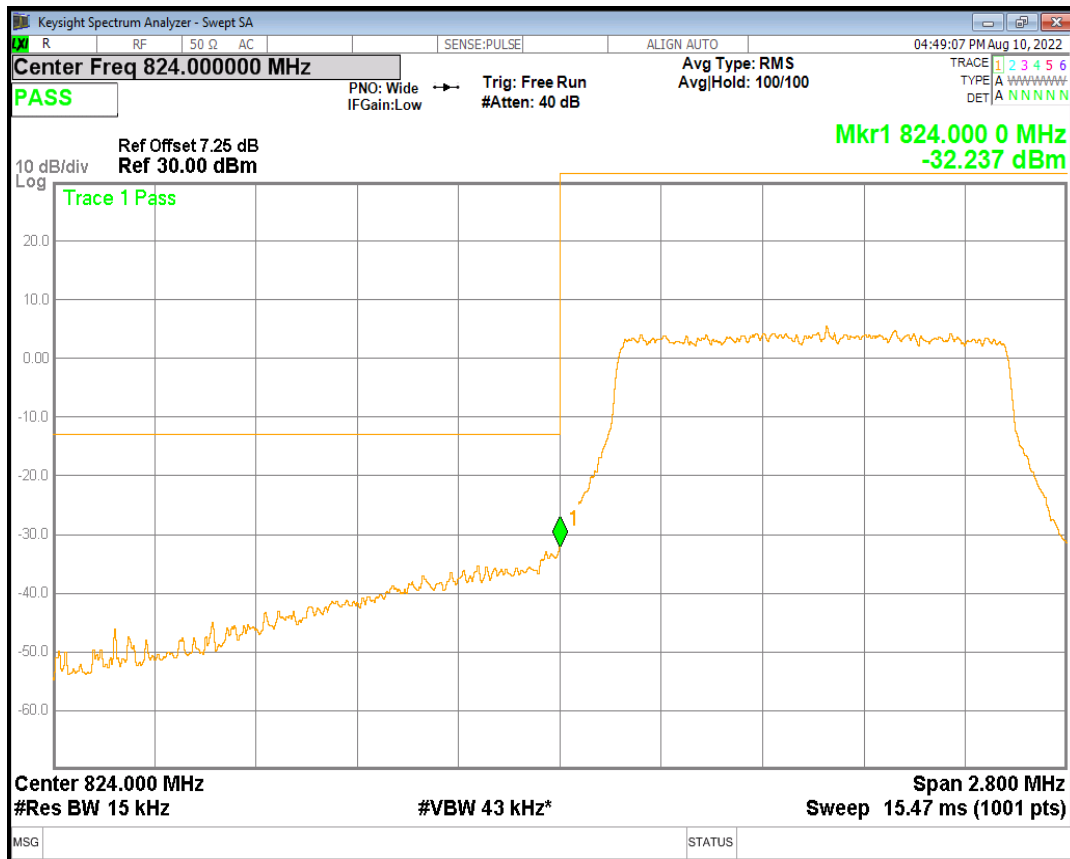


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2655	2656	100	2655.001	-30.45	-10
2	2656	2660	1000	2656.008	-18.95	-10
3	2660	2661	1000	2660.057	-32.37	-13
4	2661	2665	1000	2661.768	-38.35	-25

Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0



Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=6 Position=#0



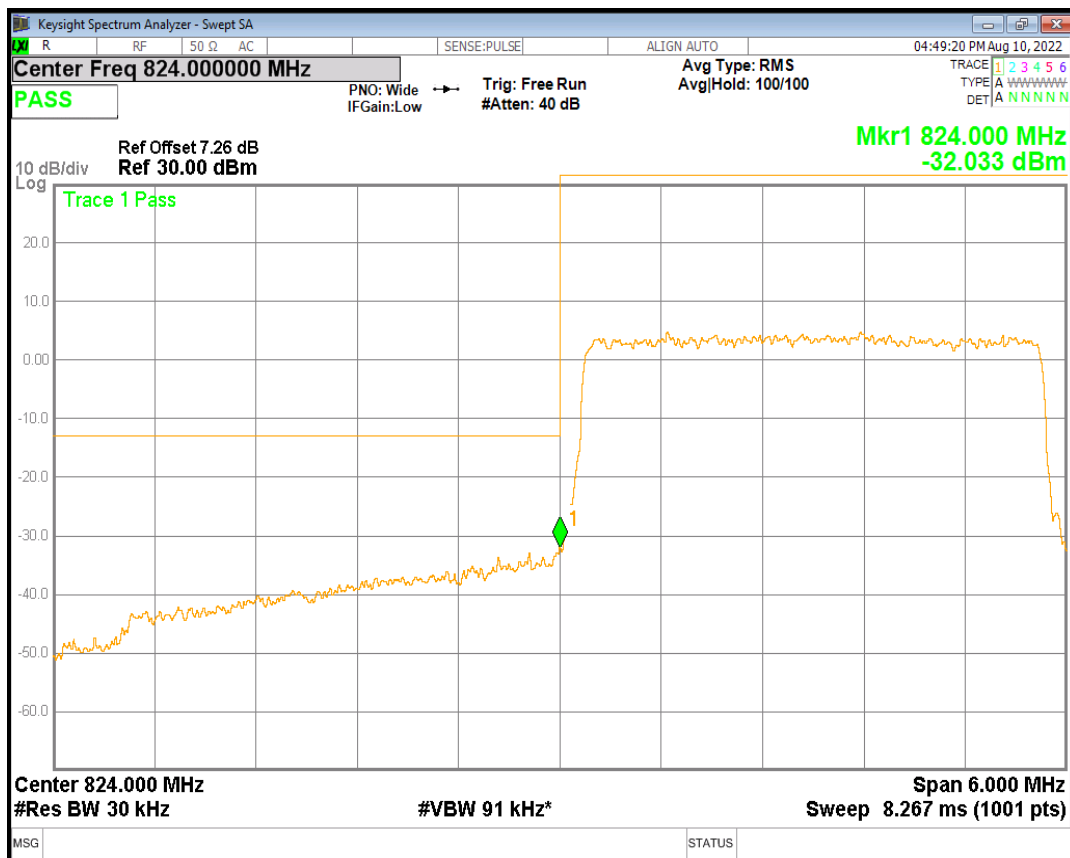
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0



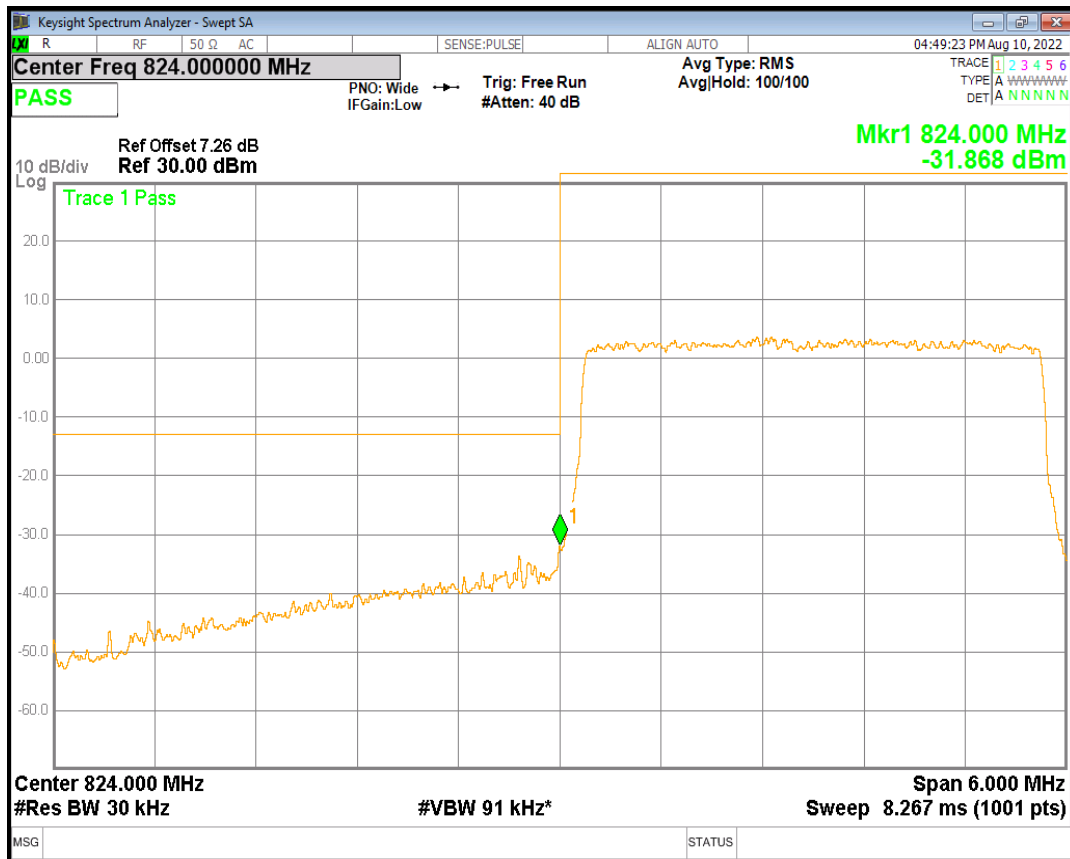
Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=6 Position=#0



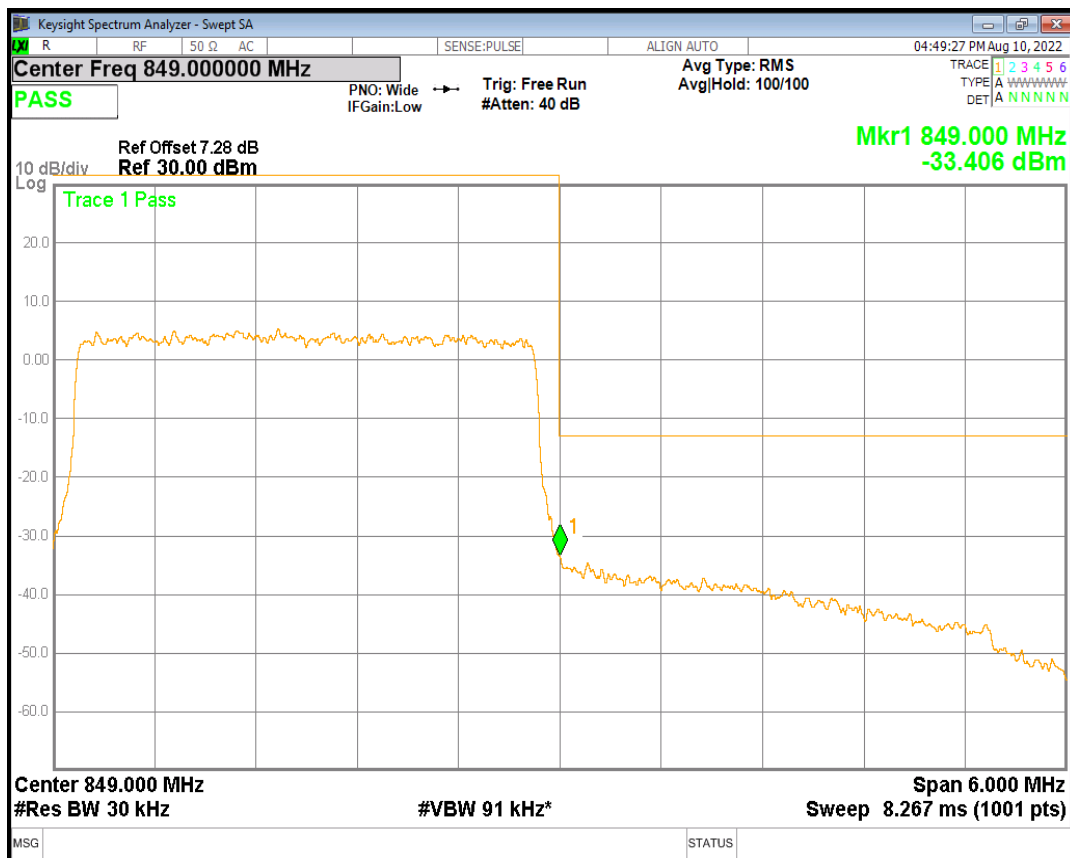
Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0



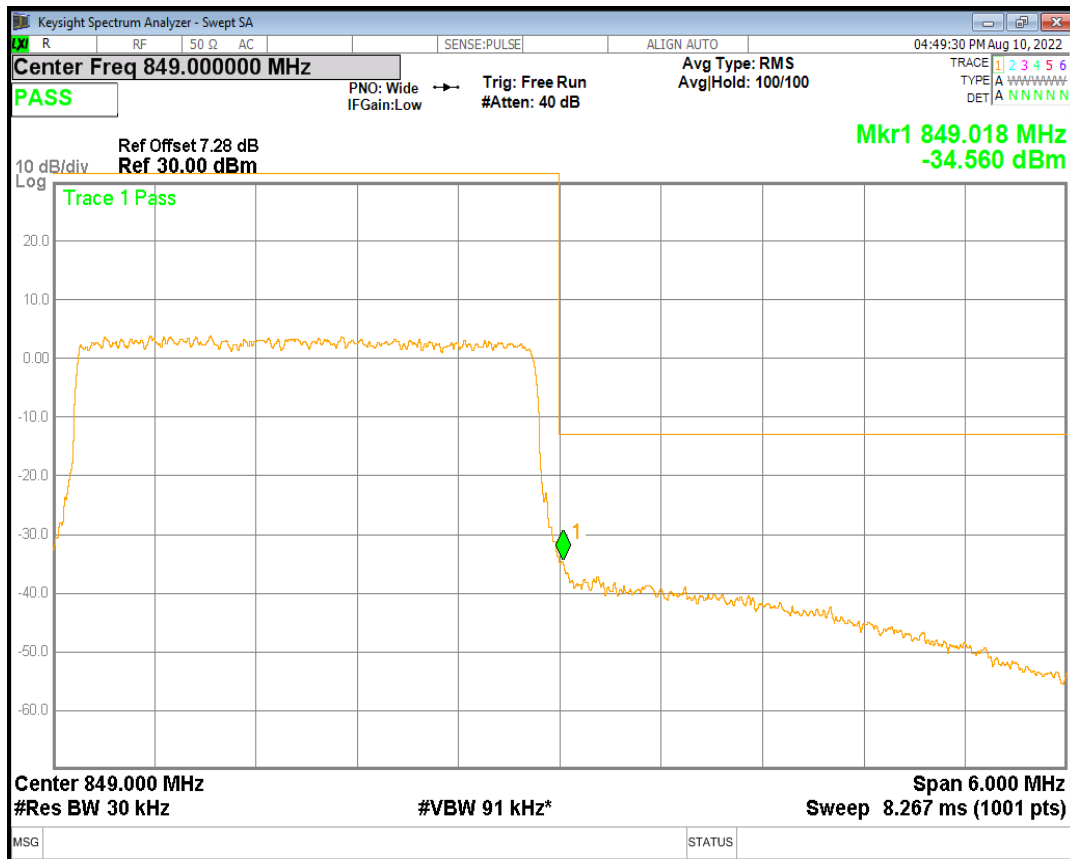
Band5 QAM16 BW=3MHz Channel=20415 RB Size=15 Position=#0



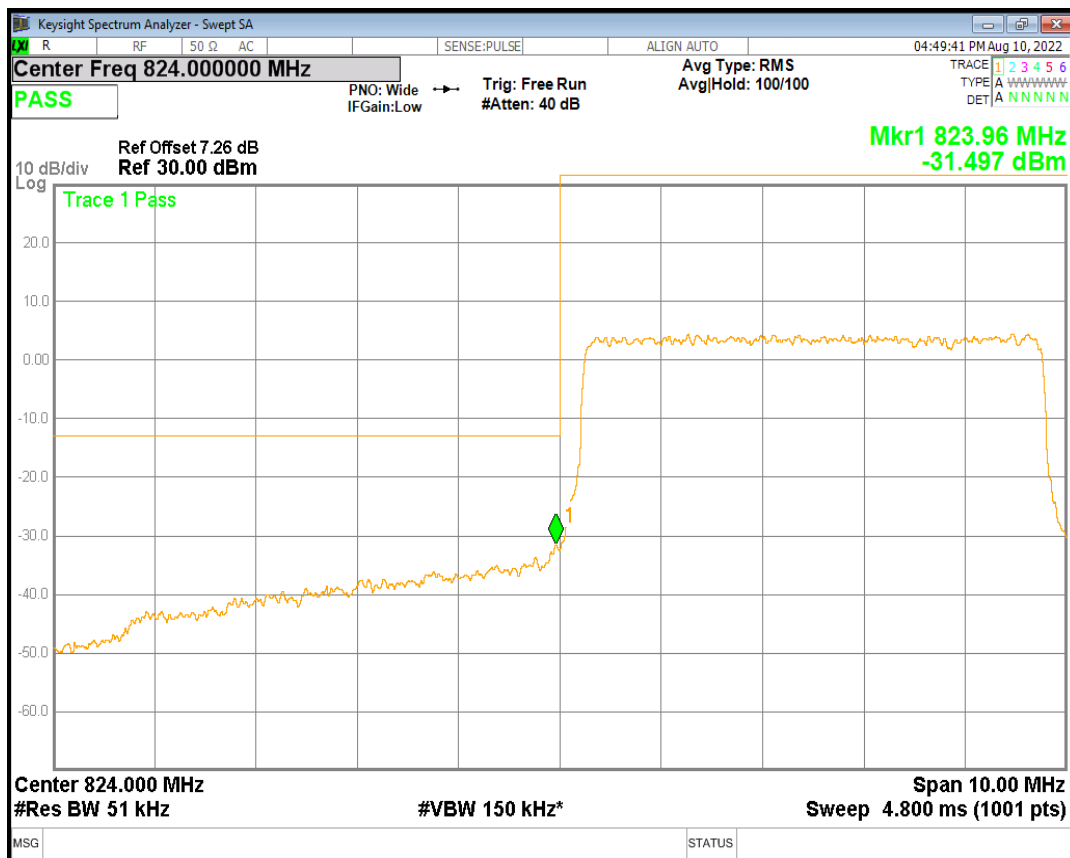
Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0



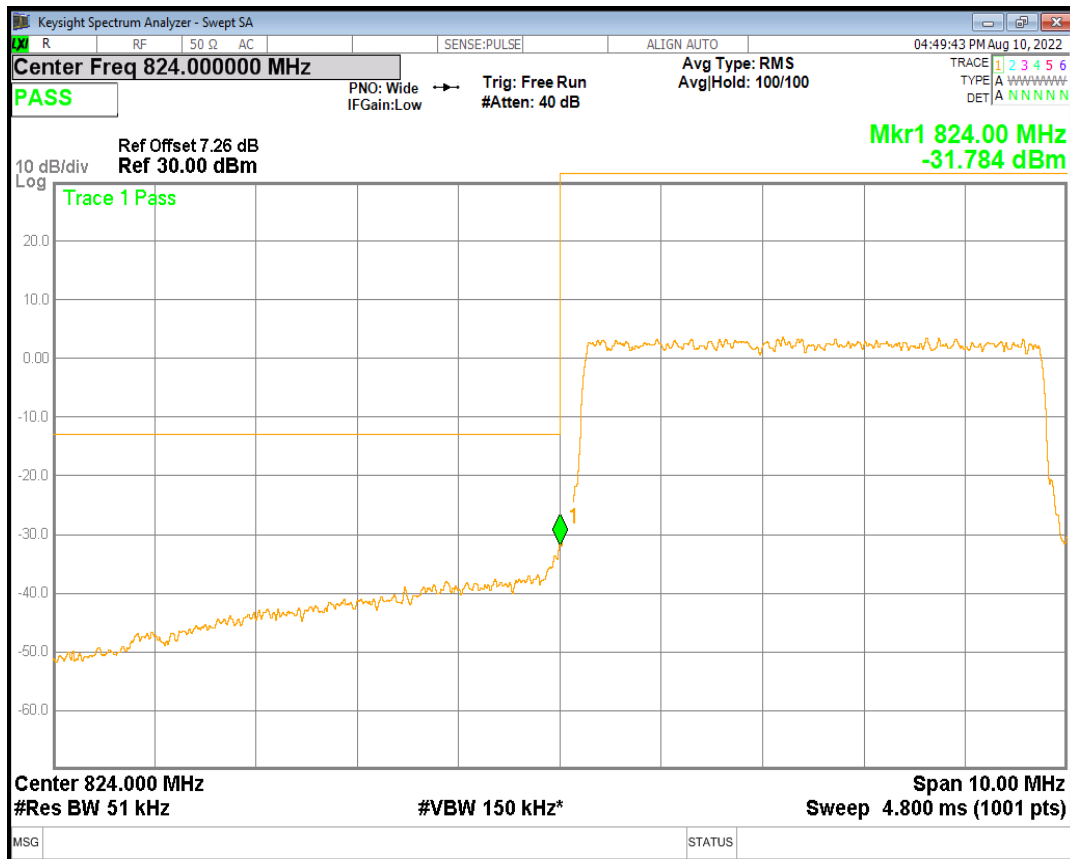
Band5 QAM16 BW=3MHz Channel=20635 RB Size=15 Position=#0



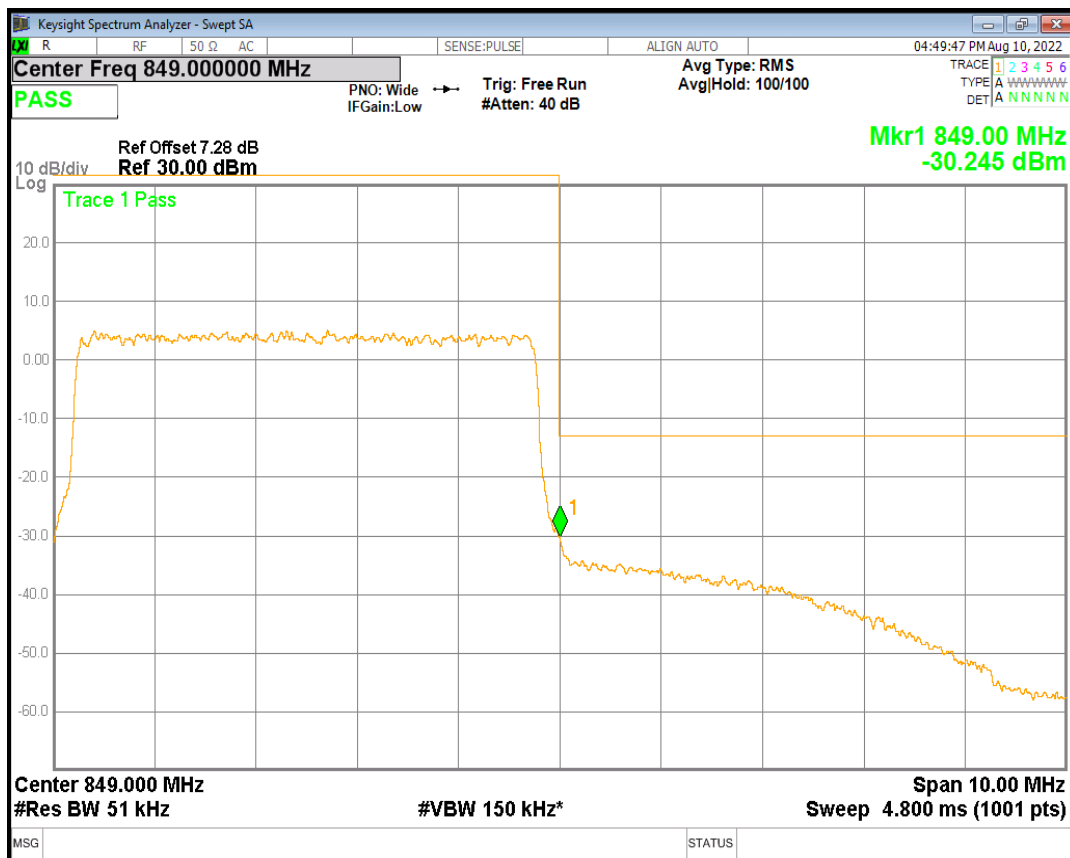
Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0



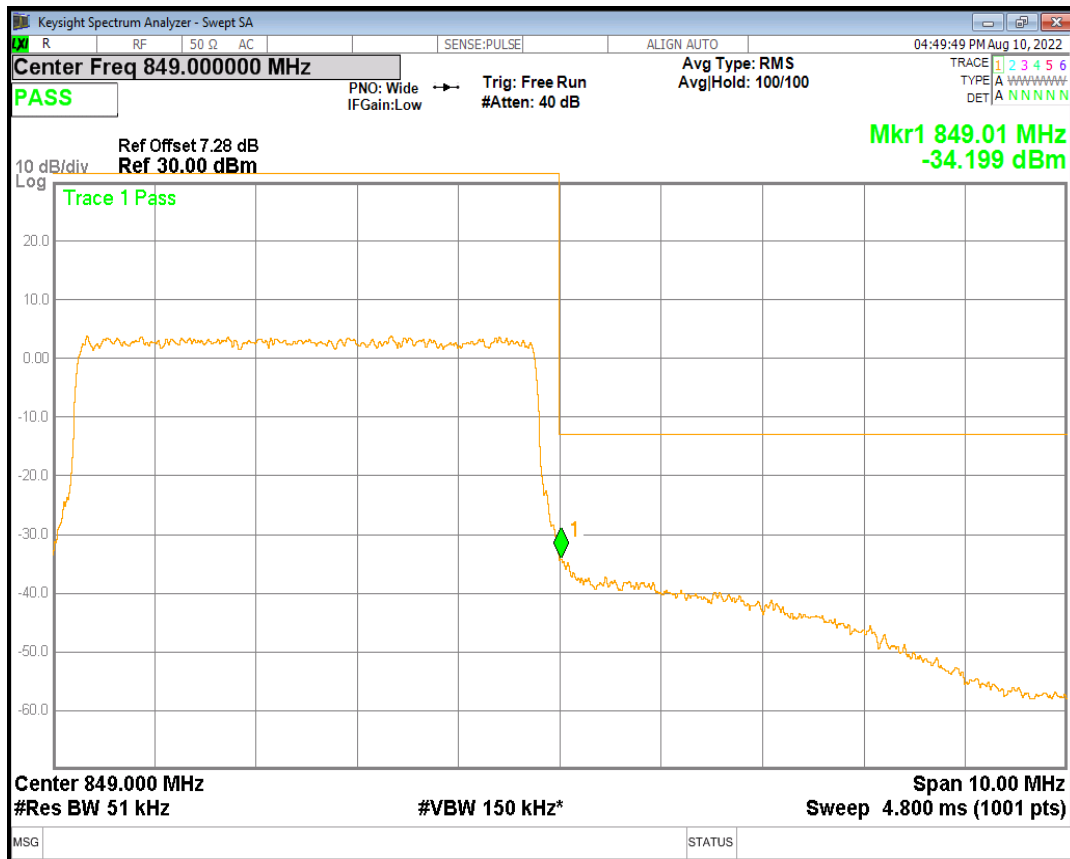
Band5 QAM16 BW=5MHz Channel=20425 RB Size=25 Position=#0



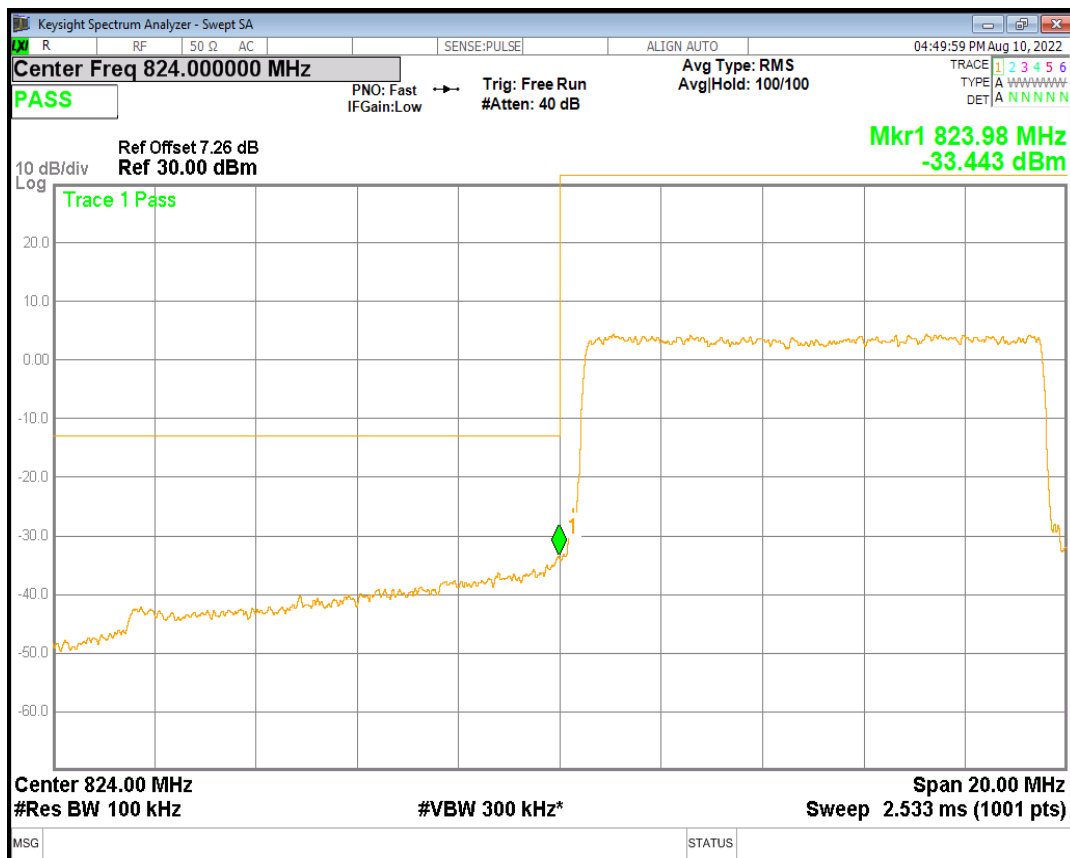
Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



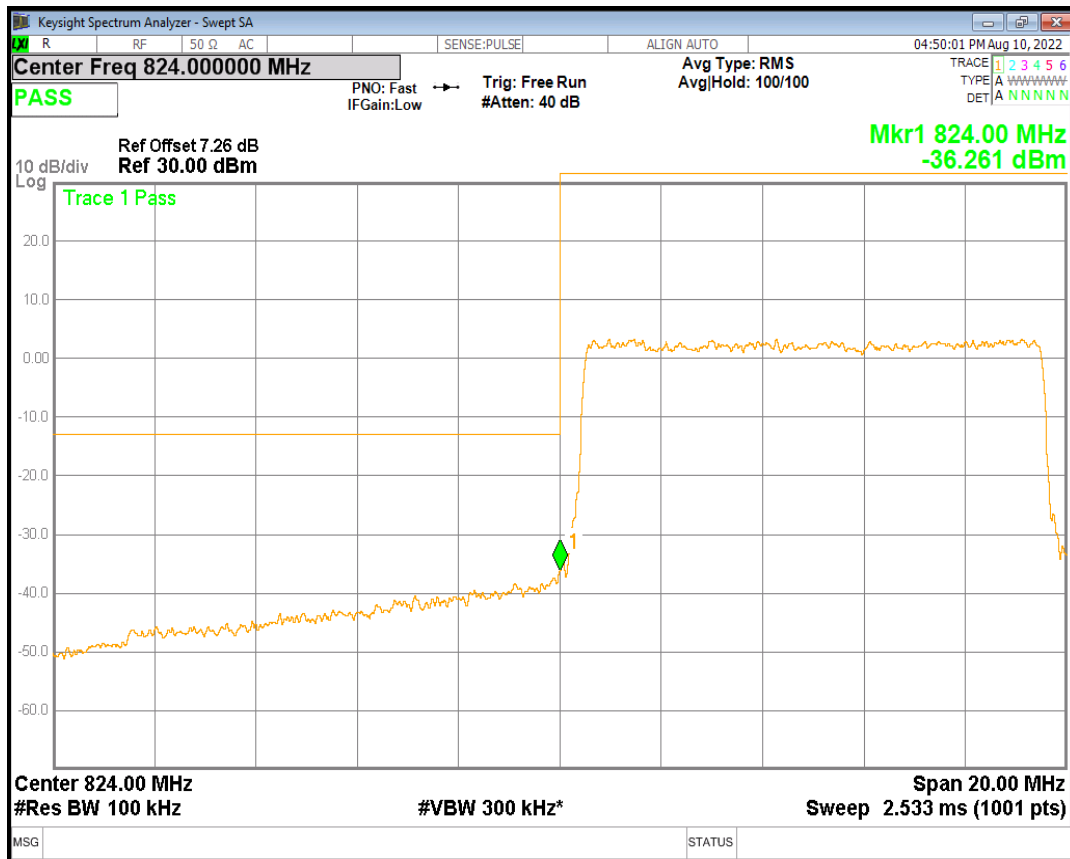
Band5 QAM16 BW=5MHz Channel=20625 RB Size=25 Position=#0



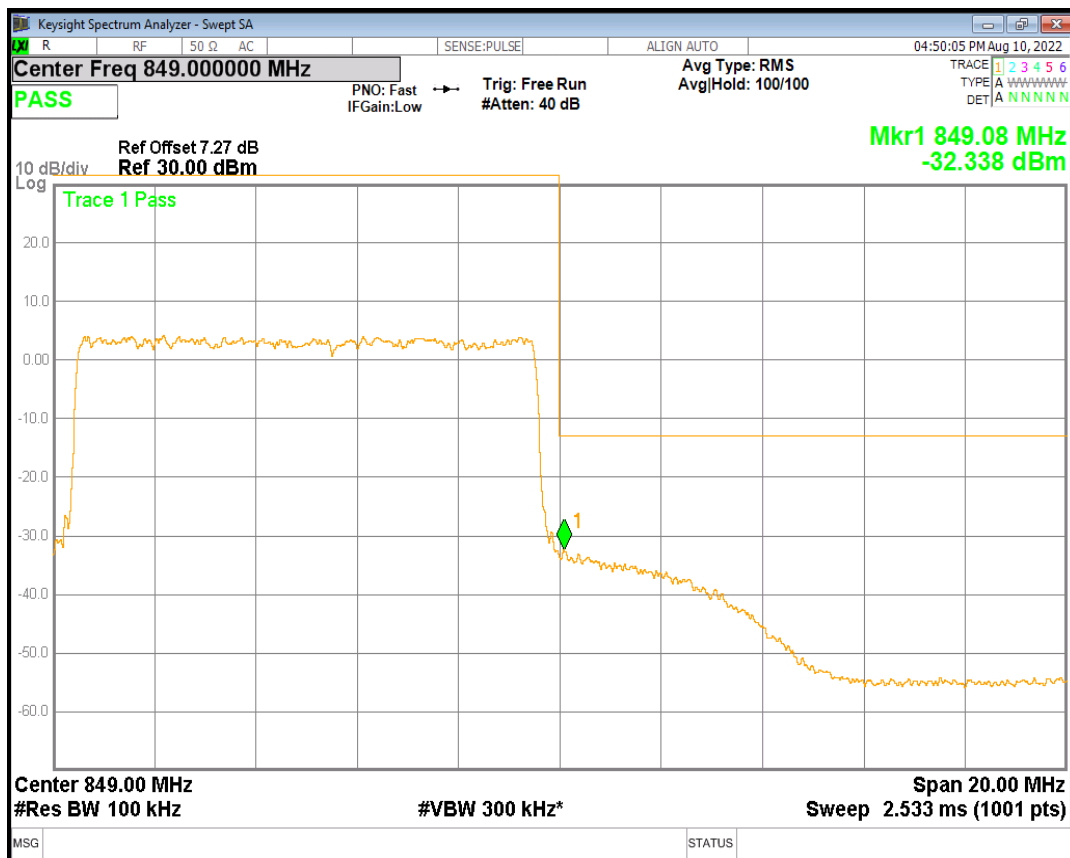
Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0



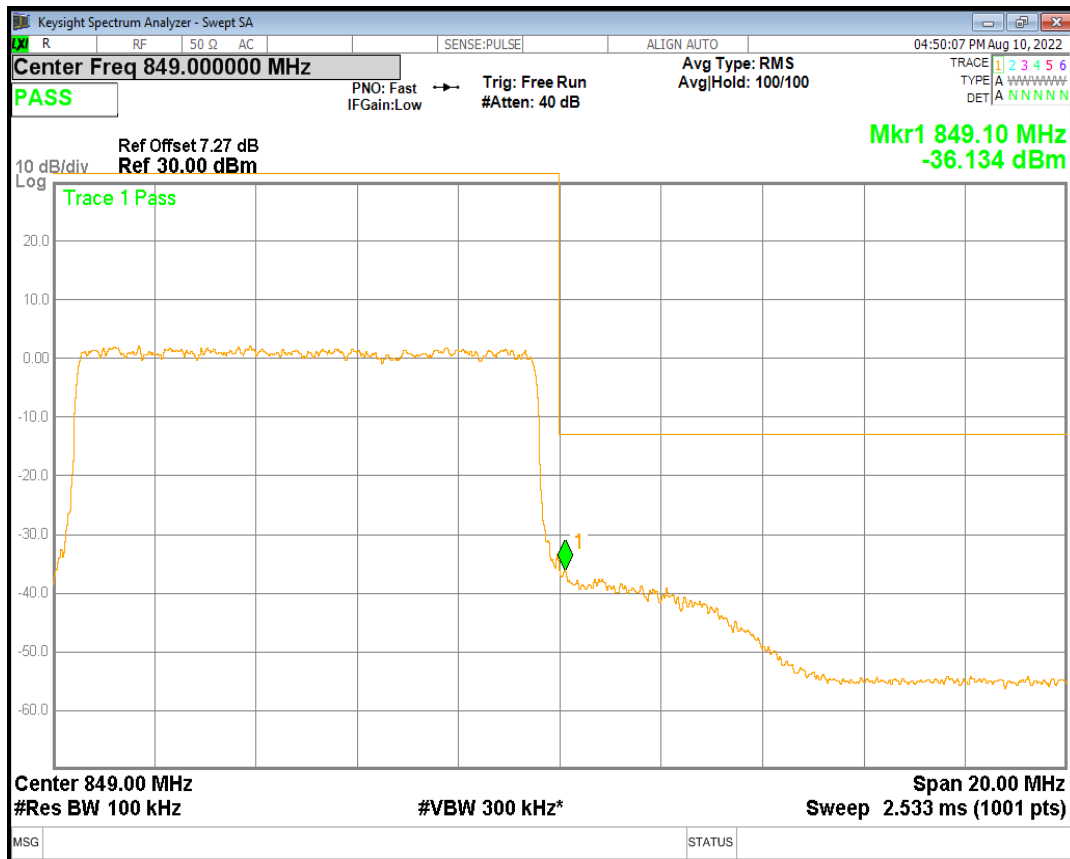
Band5 QAM16 BW=10MHz Channel=20450 RB Size=50 Position=#0



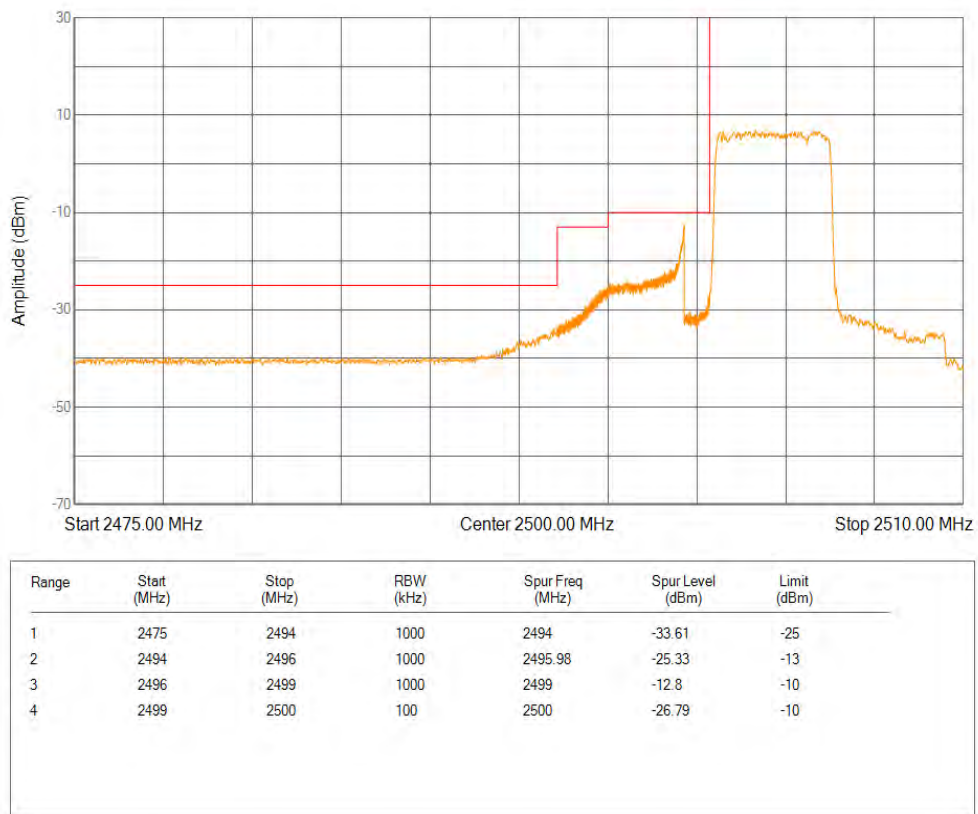
Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0



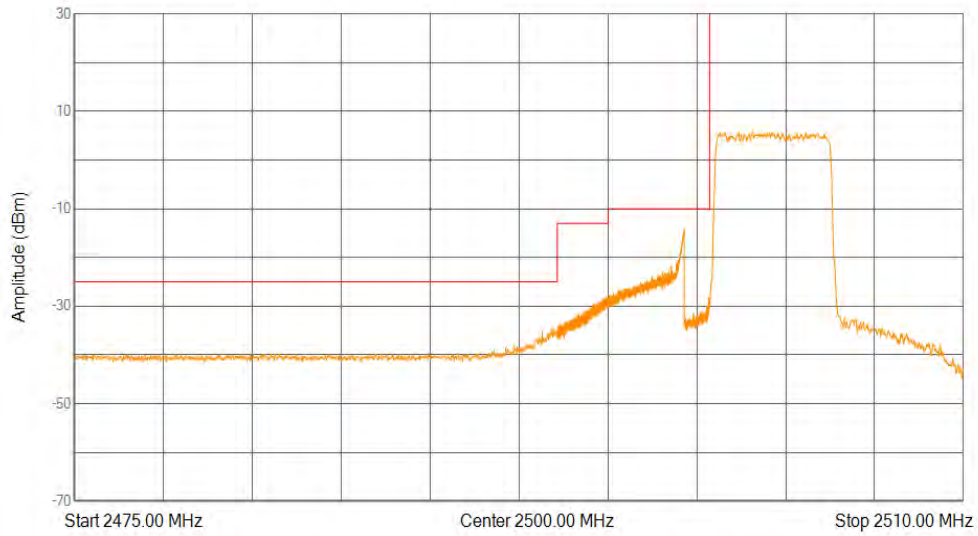
Band5 QAM16 BW=10MHz Channel=20600 RB Size=50 Position=#0



Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0

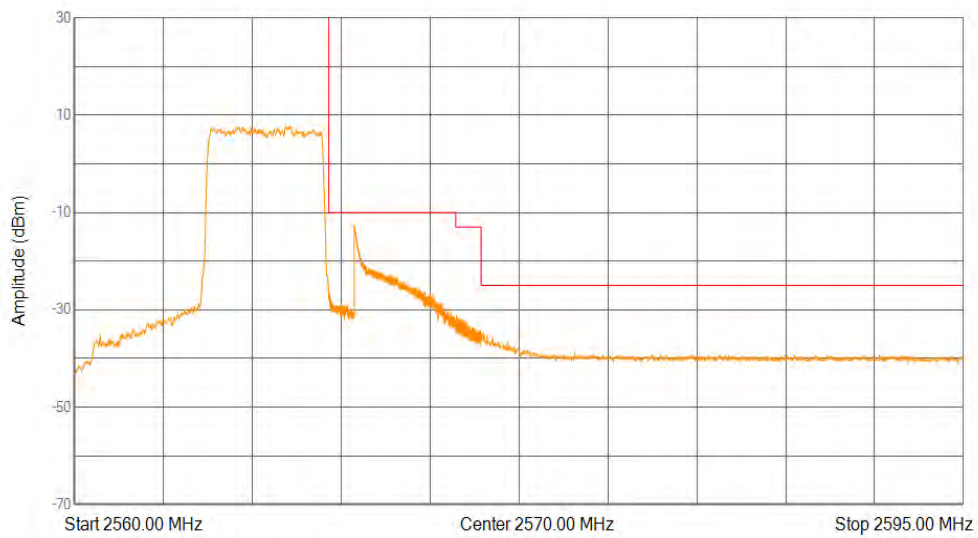


Band7 QAM16 BW=5MHz Channel=20775 RB Size=25 Position=#0



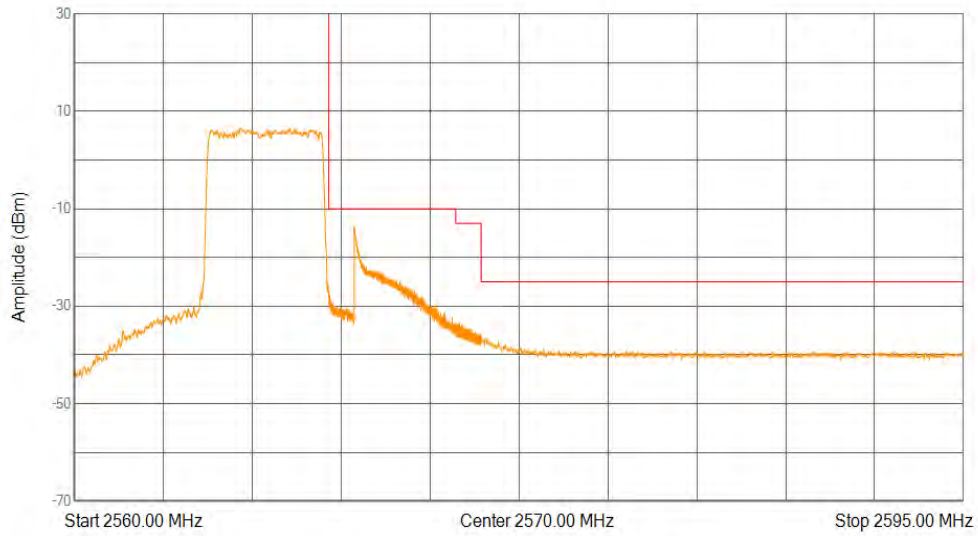
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2494	1000	2493.753	-34.55	-25
2	2494	2496	1000	2495.974	-28.15	-13
3	2496	2499	1000	2498.997	-14.24	-10
4	2499	2500	100	2499.964	-28.26	-10

Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0



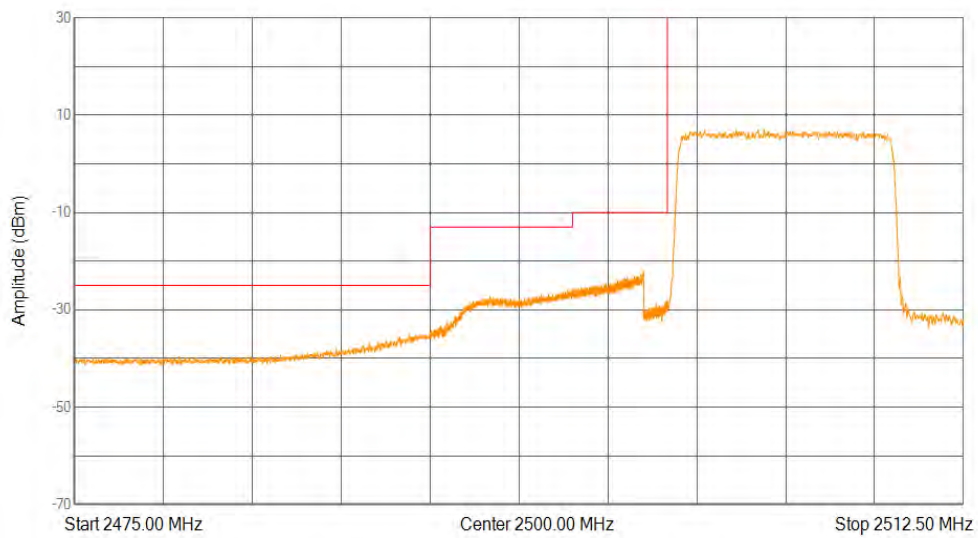
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	100	2570.022	-26.58	-10
2	2571	2575	1000	2571.004	-12.8	-10
3	2575	2576	1000	2575.036	-31.13	-13
4	2576	2595	1000	2576.076	-34.69	-25

Band7 QAM16 BW=5MHz Channel=21425 RB Size=25 Position=#0



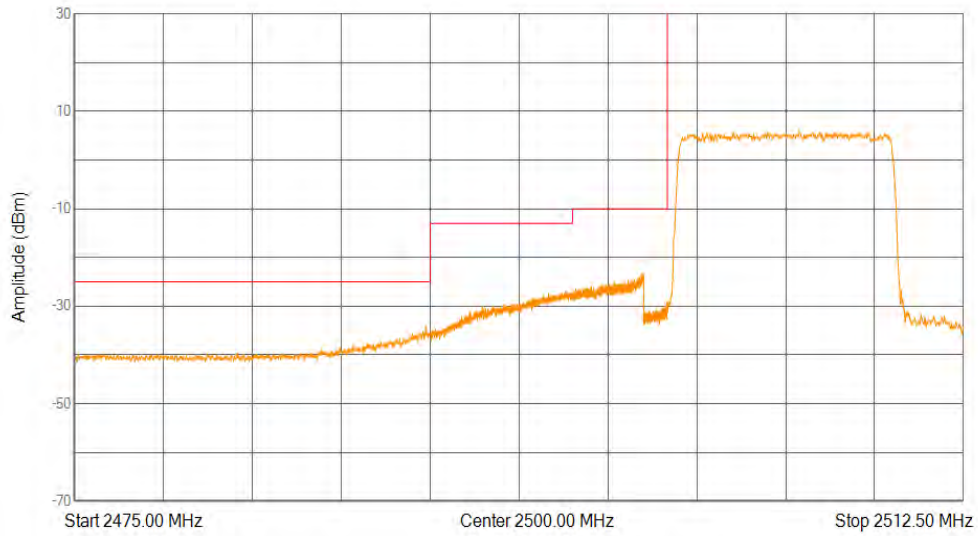
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	100	2570.006	-27.03	-10
2	2571	2575	1000	2571.004	-13.95	-10
3	2575	2576	1000	2575.134	-33.49	-13
4	2576	2595	1000	2576.209	-36.58	-25

Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0



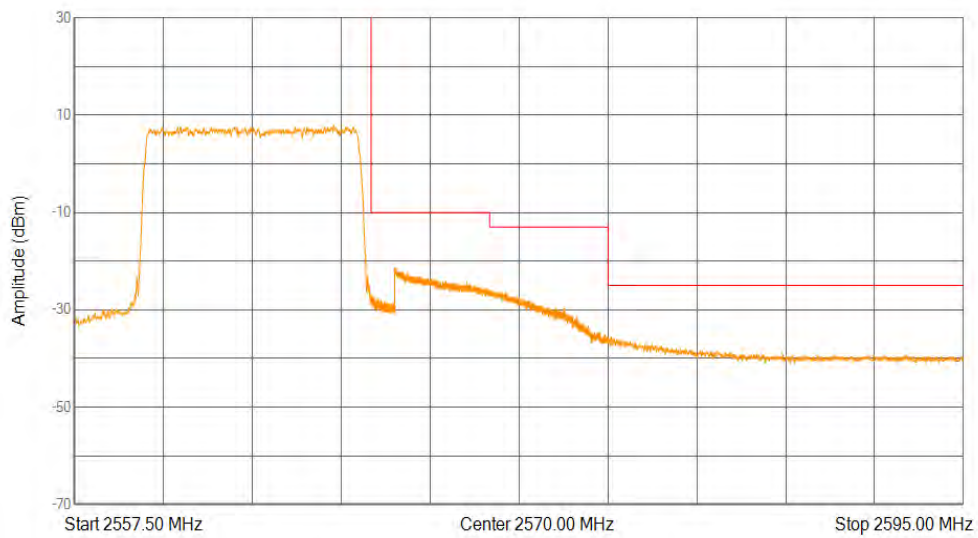
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2490	1000	2490	-34.65	-25
2	2490	2496	1000	2495.976	-25.85	-13
3	2496	2499	1000	2498.988	-22.1	-10
4	2499	2500	200	2499.949	-28.35	-10

Band7 QAM16 BW=10MHz Channel=20800 RB Size=50 Position=#0



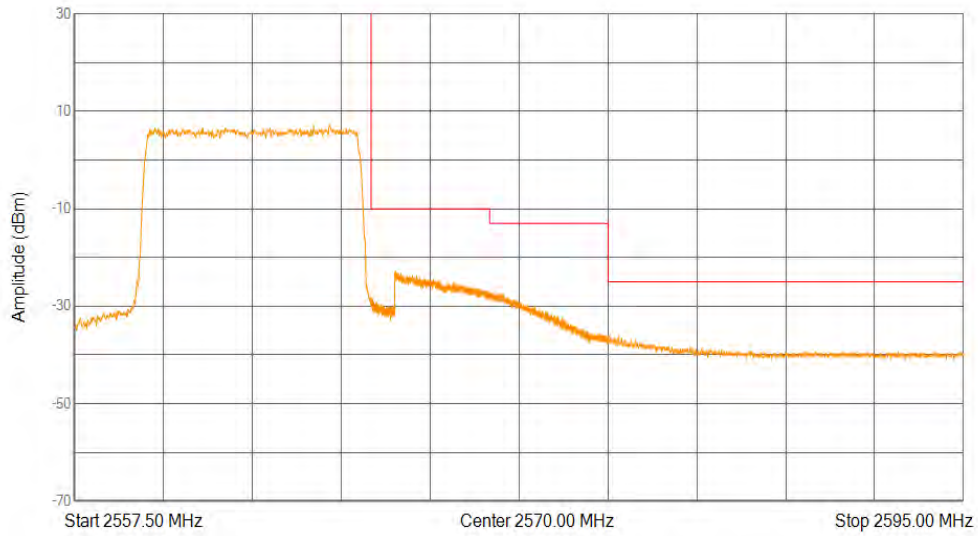
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2490	1000	2489.82	-34.24	-25
2	2490	2496	1000	2495.712	-26.98	-13
3	2496	2499	1000	2498.943	-23.34	-10
4	2499	2500	200	2499.989	-29.08	-10

Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0



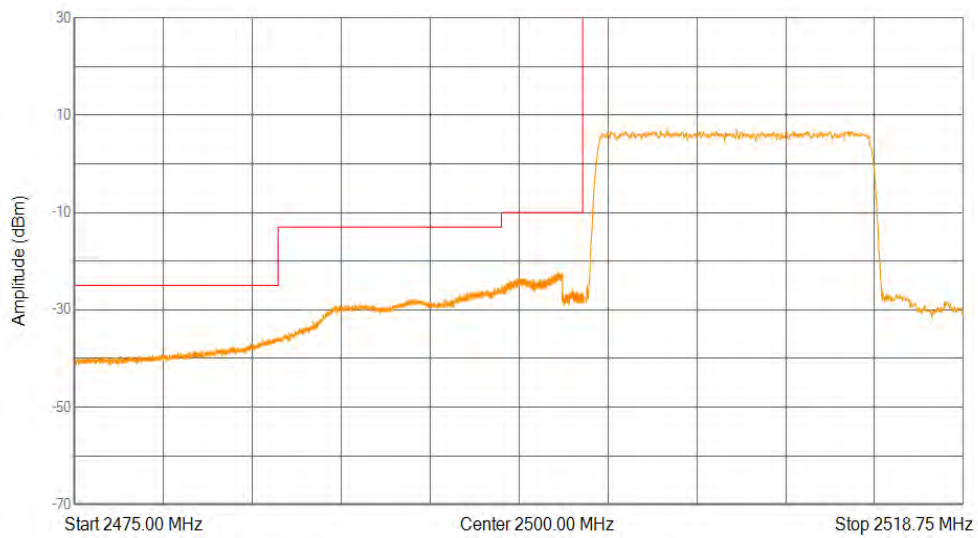
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	200	2570.011	-26.97	-10
2	2571	2575	1000	2571.008	-21.52	-10
3	2575	2580	1000	2575.135	-26.16	-13
4	2580	2595	1000	2580.135	-35.62	-25

Band7 QAM16 BW=10MHz Channel=21400 RB Size=50 Position=#0



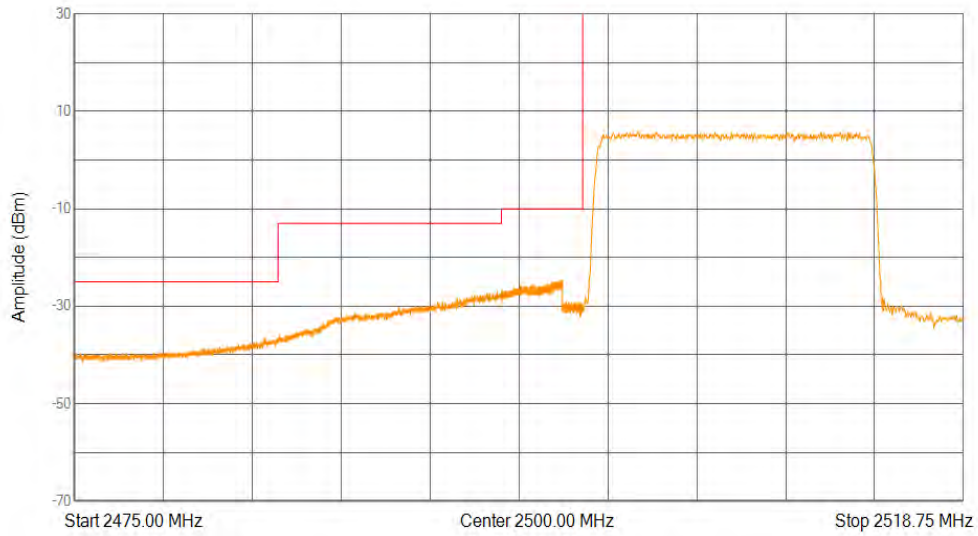
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	200	2570.067	-28.54	-10
2	2571	2575	1000	2571.016	-22.76	-10
3	2575	2580	1000	2575.045	-27.28	-13
4	2580	2595	1000	2580.03	-36.03	-25

Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0



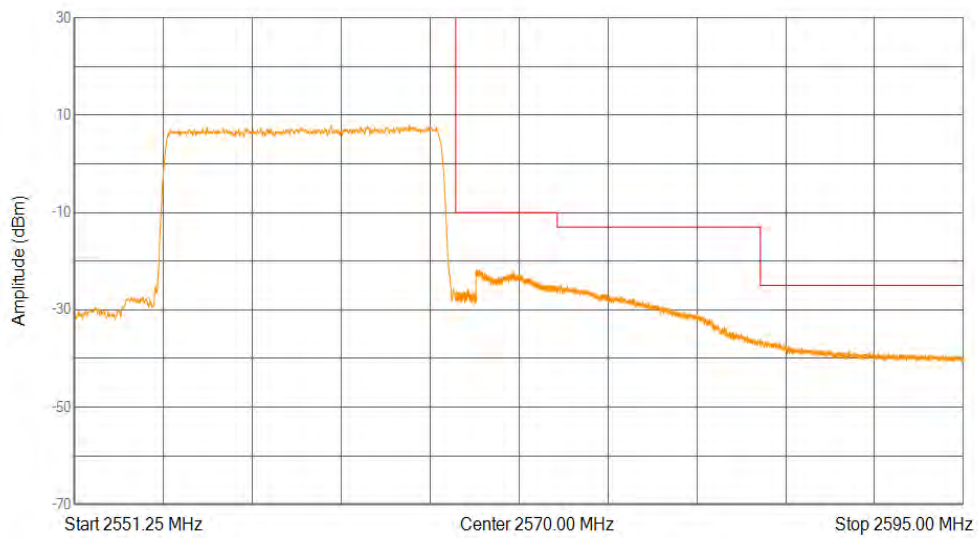
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2485	1000	2485	-35.81	-25
2	2485	2496	1000	2495.824	-25.34	-13
3	2496	2499	1000	2498.79	-22.32	-10
4	2499	2500	300	2499.495	-26.04	-10

Band7 QAM16 BW=15MHz Channel=20825 RB Size=75 Position=#0



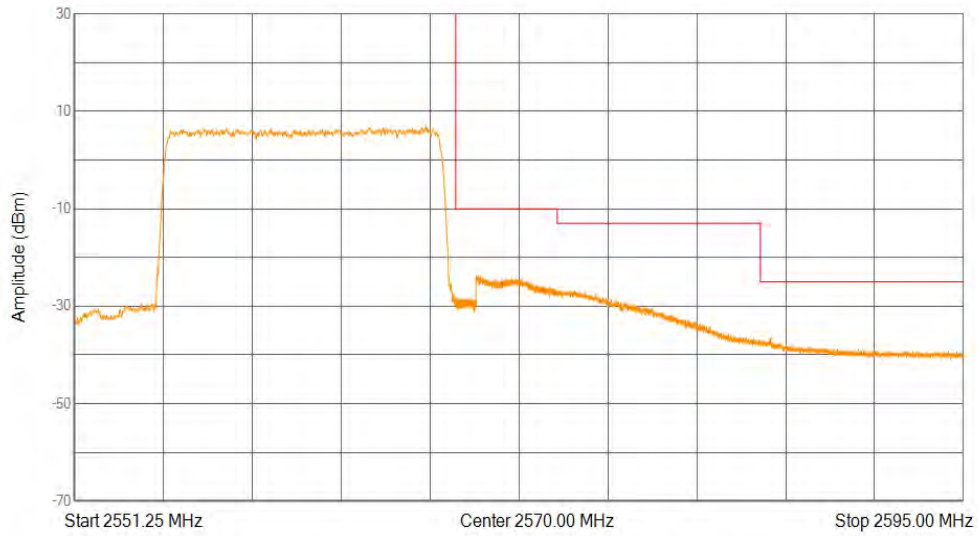
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2485	1000	2484.33	-36.48	-25
2	2485	2496	1000	2495.791	-27.12	-13
3	2496	2499	1000	2498.967	-24.68	-10
4	2499	2500	300	2499.197	-29.14	-10

Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0



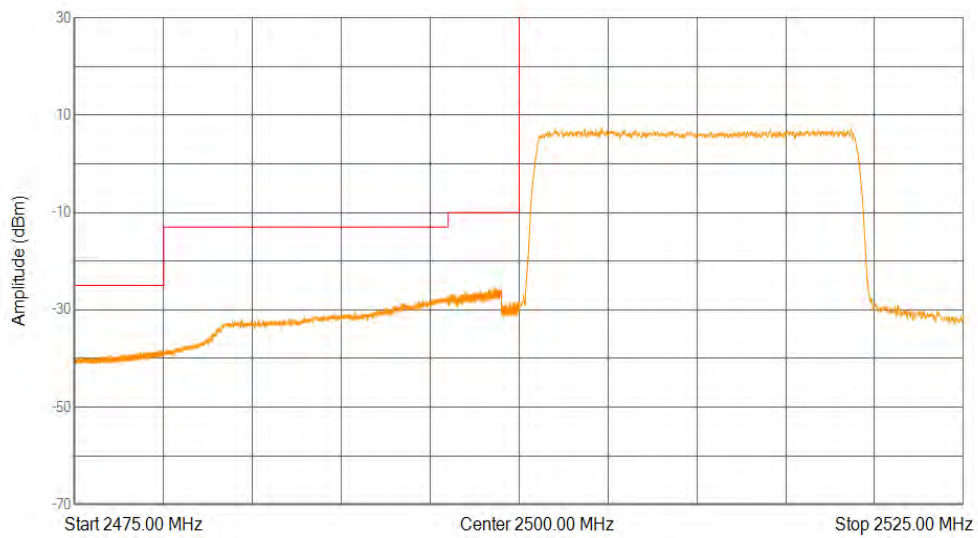
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	300	2570.614	-25.92	-10
2	2571	2575	1000	2571.028	-21.69	-10
3	2575	2585	1000	2575.19	-25.08	-13
4	2585	2595	1000	2585.07	-36.36	-25

Band7 QAM16 BW=15MHz Channel=21375 RB Size=75 Position=#0



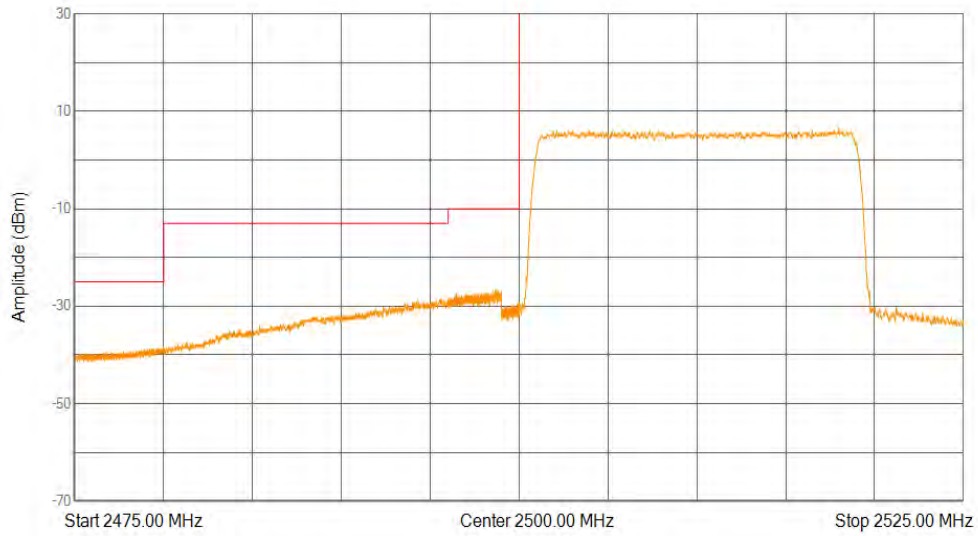
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	300	2570.609	-28.35	-10
2	2571	2575	1000	2571.012	-23.63	-10
3	2575	2585	1000	2575.08	-26.81	-13
4	2585	2595	1000	2585.52	-36.53	-25

Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0



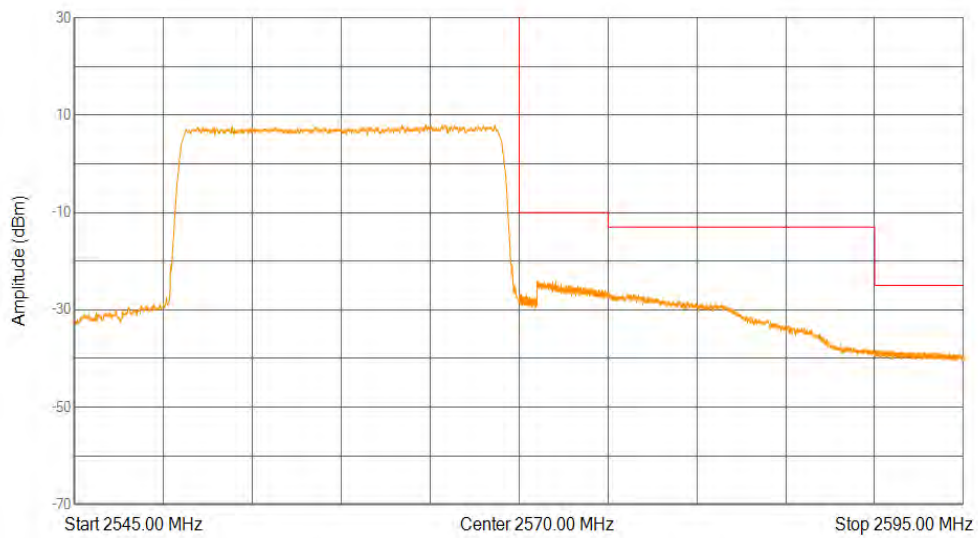
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2480	1000	2479.885	-38.23	-25
2	2480	2496	1000	2495.744	-27.56	-13
3	2496	2499	1000	2498.604	-25.19	-10
4	2499	2500	430	2499.99	-28.28	-10

Band7 QAM16 BW=20MHz Channel=20850 RB Size=100 Position=#0



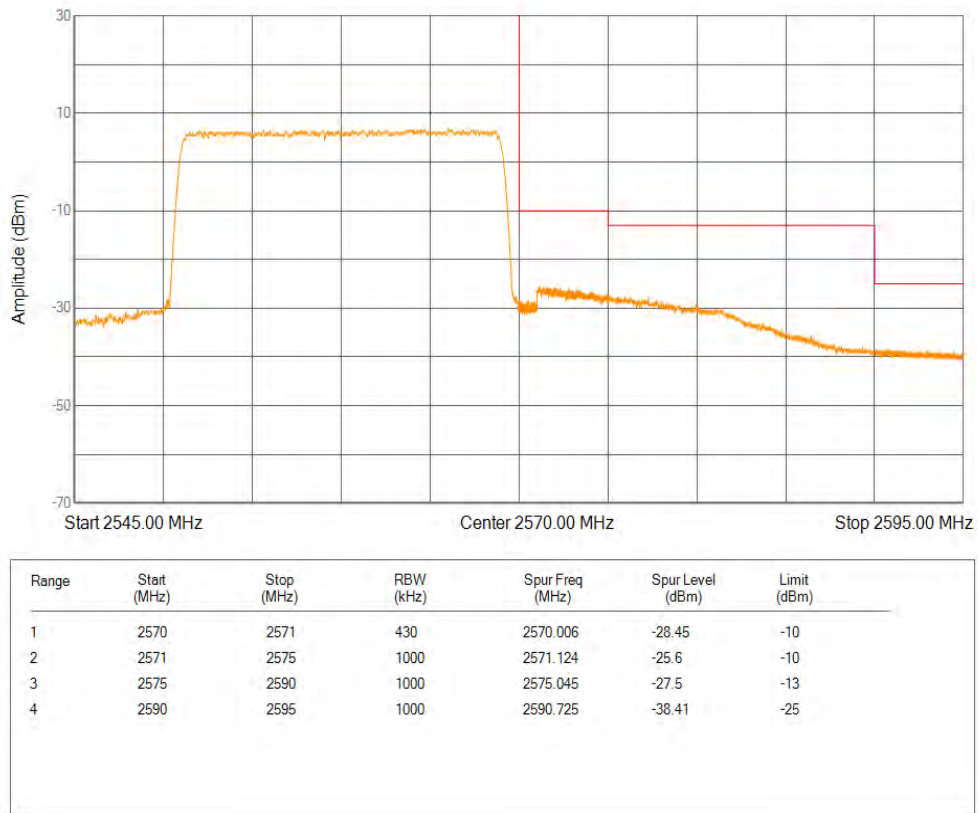
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2480	1000	2479.97	-38.5	-25
2	2480	2496	1000	2495.568	-28.65	-13
3	2496	2499	1000	2498.673	-26.57	-10
4	2499	2500	430	2499.973	-29.25	-10

Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	430	2570.117	-26.8	-10
2	2571	2575	1000	2571.884	-24.24	-10
3	2575	2590	1000	2575.015	-26.45	-13
4	2590	2595	1000	2590.195	-38.2	-25

Band7 QAM16 BW=20MHz Channel=21350 RB Size=100 Position=#0



06 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	25042.68	-35.12	-13	PASS
Band12	1.4	23017	6	#0	QAM16	24474.66	-35.45	-13	PASS
Band12	1.4	23173	6	#0	QPSK	25130.65	-35.09	-13	PASS
Band12	1.4	23173	6	#0	QAM16	25035.66	-35.62	-13	PASS
Band12	3	23025	15	#0	QPSK	25183.56	-36.34	-13	PASS
Band12	3	23025	15	#0	QAM16	24470.84	-35.06	-13	PASS
Band12	3	23165	15	#0	QPSK	26416.49	-35.63	-13	PASS
Band12	3	23165	15	#0	QAM16	25119.18	-35.24	-13	PASS
Band12	5	23035	25	#0	QPSK	25095.59	-34.60	-13	PASS
Band12	5	23035	25	#0	QAM16	26364.21	-34.84	-13	PASS
Band12	5	23155	25	#0	QPSK	25570.53	-33.80	-13	PASS
Band12	5	23155	25	#0	QAM16	25665.51	-33.77	-13	PASS
Band12	10	23060	50	#0	QPSK	25988.73	-35.65	-13	PASS
Band12	10	23060	50	#0	QAM16	26295.36	-35.48	-13	PASS
Band12	10	23130	50	#0	QPSK	25079.65	-35.09	-13	PASS
Band12	10	23130	50	#0	QAM16	26463.03	-35.29	-13	PASS
Band17	5	23755	25	#0	QPSK	25117.26	-35.80	-13	PASS
Band17	5	23755	25	#0	QAM16	24964.26	-34.09	-13	PASS
Band17	5	23825	25	#0	QPSK	25966.41	-35.65	-13	PASS
Band17	5	23825	25	#0	QAM16	26107.30	-35.29	-13	PASS

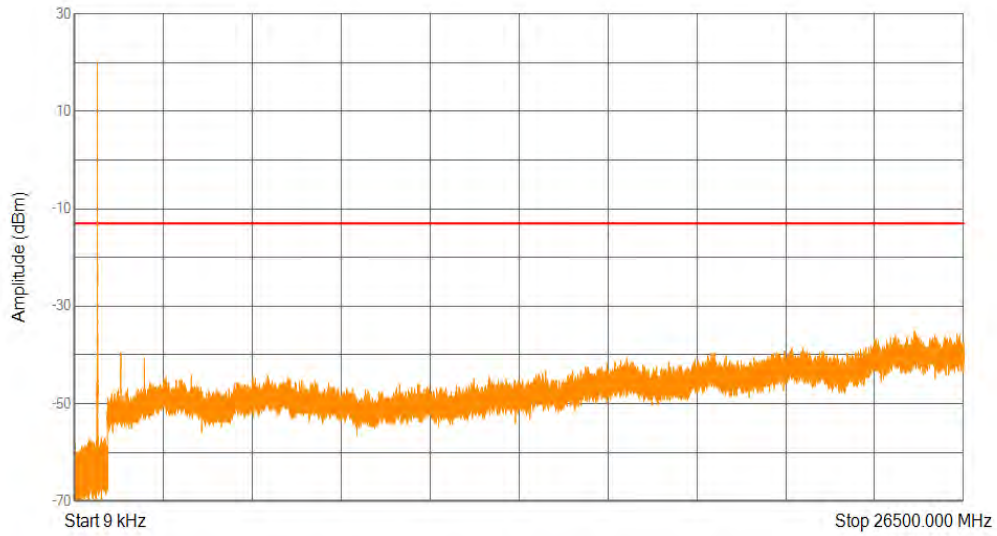
Band17	10	23780	50	#0	QPSK	25057.98	-35.24	-13	PASS
Band17	10	23780	50	#0	QAM16	24495.70	-35.48	-13	PASS
Band17	10	23800	50	#0	QPSK	25088.58	-34.67	-13	PASS
Band17	10	23800	50	#0	QAM16	26246.91	-35.53	-13	PASS
Band2	1.4	18607	6	#0	QPSK	25023.55	-33.76	-13	PASS
Band2	1.4	18607	6	#0	QAM16	25606.23	-34.41	-13	PASS
Band2	1.4	19193	6	#0	QPSK	26373.78	-33.70	-13	PASS
Band2	1.4	19193	6	#0	QAM16	25094.95	-34.94	-13	PASS
Band2	3	18615	15	#0	QPSK	25029.93	-34.05	-13	PASS
Band2	3	18615	15	#0	QAM16	25499.76	-34.62	-13	PASS
Band2	3	19185	15	#0	QPSK	25645.11	-34.99	-13	PASS
Band2	3	19185	15	#0	QAM16	24472.11	-34.58	-13	PASS
Band2	5	18625	25	#0	QPSK	25069.45	-33.61	-13	PASS
Band2	5	18625	25	#0	QAM16	25029.29	-34.49	-13	PASS
Band2	5	19175	25	#0	QPSK	24981.48	-34.43	-13	PASS
Band2	5	19175	25	#0	QAM16	25130.01	-35.03	-13	PASS
Band2	10	18650	50	#0	QPSK	25144.68	-35.33	-13	PASS
Band2	10	18650	50	#0	QAM16	25102.60	-34.44	-13	PASS
Band2	10	19150	50	#0	QPSK	25574.35	-33.72	-13	PASS
Band2	10	19150	50	#0	QAM16	24496.98	-34.51	-13	PASS
Band2	15	18675	75	#0	QPSK	25057.98	-34.80	-13	PASS
Band2	15	18675	75	#0	QAM16	25629.81	-34.60	-13	PASS
Band2	15	19125	75	#0	QPSK	26311.94	-34.40	-13	PASS
Band2	15	19125	75	#0	QAM16	26476.41	-34.79	-13	PASS
Band2	20	18700	100	#0	QPSK	26411.39	-34.92	-13	PASS
Band2	20	18700	100	#0	QAM16	25024.83	-34.25	-13	PASS
Band2	20	19100	100	#0	QPSK	25087.30	-35.15	-13	PASS
Band2	20	19100	100	#0	QAM16	25057.98	-34.38	-13	PASS
Band26(814-824)	1.4	26697	6	#0	QPSK	25027.38	-35.24	-13	PASS
Band26(814-824)	1.4	26697	6	#0	QAM16	24348.44	-35.63	-13	PASS
Band26(814-824)	1.4	26783	6	#0	QPSK	833.01	-23.27	-13	PASS
Band26(814-824)	1.4	26783	6	#0	QAM16	836.24	-27.97	-13	PASS
Band26(814-824)	3	26705	15	#0	QPSK	25618.34	-35.88	-13	PASS
Band26(814-824)	3	26705	15	#0	QAM16	25576.26	-35.41	-13	PASS
Band26(814-824)	3	26775	15	#0	QPSK	842.11	-31.21	-13	PASS
Band26(814-824)	3	26775	15	#0	QAM16	843.64	-34.29	-13	PASS
Band26(814-824)	5	26715	25	#0	QPSK	26048.65	-35.39	-13	PASS
Band26(814-824)	5	26715	25	#0	QAM16	25569.89	-35.31	-13	PASS
Band26(814-824)	5	26765	25	#0	QPSK	26326.60	-34.81	-13	PASS
Band26(814-824)	5	26765	25	#0	QAM16	25090.49	-35.28	-13	PASS
Band26(814-824)	10	26740	50	#0	QPSK	25991.91	-35.21	-13	PASS
Band26(814-824)	10	26740	50	#0	QAM16	25036.30	-35.47	-13	PASS
Band26(824-849)	1.4	26797	6	#0	QPSK	25141.49	-35.21	-13	PASS
Band26(824-849)	1.4	26797	6	#0	QAM16	25480.64	-34.40	-13	PASS

Band26(824-849)	1.4	27033	6	#0	QPSK	26211.85	-35.72	-13	PASS
Band26(824-849)	1.4	27033	6	#0	QAM16	25045.23	-35.50	-13	PASS
Band26(824-849)	3	26805	15	#0	QPSK	25070.73	-34.99	-13	PASS
Band26(824-849)	3	26805	15	#0	QAM16	25562.88	-34.93	-13	PASS
Band26(824-849)	3	27025	15	#0	QPSK	26028.25	-35.49	-13	PASS
Band26(824-849)	3	27025	15	#0	QAM16	25019.73	-35.15	-13	PASS
Band26(824-849)	5	26815	25	#0	QPSK	23902.19	-34.98	-13	PASS
Band26(824-849)	5	26815	25	#0	QAM16	24521.20	-34.96	-13	PASS
Band26(824-849)	5	27015	25	#0	QPSK	26056.94	-34.94	-13	PASS
Band26(824-849)	5	27015	25	#0	QAM16	25108.98	-34.81	-13	PASS
Band26(824-849)	10	26840	50	#0	QPSK	26489.80	-34.73	-13	PASS
Band26(824-849)	10	26840	50	#0	QAM16	24499.53	-35.18	-13	PASS
Band26(824-849)	10	26990	50	#0	QPSK	24976.38	-35.09	-13	PASS
Band26(824-849)	10	26990	50	#0	QAM16	24411.55	-35.24	-13	PASS
Band26(824-849)	15	26865	75	#0	QPSK	25013.99	-34.74	-13	PASS
Band26(824-849)	15	26865	75	#0	QAM16	26070.96	-36.10	-13	PASS
Band26(824-849)	15	26965	75	#0	QPSK	25500.40	-35.06	-13	PASS
Band26(824-849)	15	26965	75	#0	QAM16	25001.24	-35.69	-13	PASS
Band38	5	37775	25	#0	QPSK	25546.30	-33.99	-25	PASS
Band38	5	37775	25	#0	QAM16	25564.79	-33.90	-25	PASS
Band38	5	38225	25	#0	QPSK	25958.76	-33.85	-25	PASS
Band38	5	38225	25	#0	QAM16	25070.73	-34.10	-25	PASS
Band38	10	37800	50	#0	QPSK	24970.64	-34.20	-25	PASS
Band38	10	37800	50	#0	QAM16	25045.86	-34.04	-25	PASS
Band38	10	38200	50	#0	QPSK	25008.25	-33.12	-25	PASS
Band38	10	38200	50	#0	QAM16	25128.10	-33.54	-25	PASS
Band38	15	37825	75	#0	QPSK	25064.35	-34.20	-25	PASS
Band38	15	37825	75	#0	QAM16	25541.84	-33.23	-25	PASS
Band38	15	38175	75	#0	QPSK	26367.40	-33.94	-25	PASS
Band38	15	38175	75	#0	QAM16	25583.91	-34.04	-25	PASS
Band38	20	37850	100	#0	QPSK	25068.18	-33.80	-25	PASS
Band38	20	37850	100	#0	QAM16	26391.63	-34.19	-25	PASS
Band38	20	38150	100	#0	QPSK	25048.41	-33.56	-25	PASS
Band38	20	38150	100	#0	QAM16	24447.25	-33.63	-25	PASS
Band4	1.4	19957	6	#0	QPSK	25061.80	-34.58	-13	PASS
Band4	1.4	19957	6	#0	QAM16	25498.49	-34.38	-13	PASS
Band4	1.4	20393	6	#0	QPSK	25023.55	-33.15	-13	PASS
Band4	1.4	20393	6	#0	QAM16	26150.65	-34.50	-13	PASS
Band4	3	19965	15	#0	QPSK	25525.26	-33.78	-13	PASS
Band4	3	19965	15	#0	QAM16	26068.41	-34.81	-13	PASS
Band4	3	20385	15	#0	QPSK	24433.23	-34.60	-13	PASS
Band4	3	20385	15	#0	QAM16	25094.31	-34.15	-13	PASS
Band4	5	19975	25	#0	QPSK	25041.40	-34.52	-13	PASS
Band4	5	19975	25	#0	QAM16	24509.09	-34.61	-13	PASS

Band4	5	20375	25	#0	QPSK	24986.58	-34.54	-13	PASS
Band4	5	20375	25	#0	QAM16	25115.35	-34.78	-13	PASS
Band4	10	20000	50	#0	QPSK	25082.84	-33.50	-13	PASS
Band4	10	20000	50	#0	QAM16	24964.26	-35.03	-13	PASS
Band4	10	20350	50	#0	QPSK	25497.85	-34.69	-13	PASS
Band4	10	20350	50	#0	QAM16	25137.03	-33.97	-13	PASS
Band4	15	20025	75	#0	QPSK	25522.71	-34.89	-13	PASS
Band4	15	20025	75	#0	QAM16	25087.30	-34.42	-13	PASS
Band4	15	20325	75	#0	QPSK	25102.60	-34.74	-13	PASS
Band4	15	20325	75	#0	QAM16	26154.48	-34.76	-13	PASS
Band4	20	20050	100	#0	QPSK	25953.66	-34.12	-13	PASS
Band4	20	20050	100	#0	QAM16	26137.90	-34.71	-13	PASS
Band4	20	20300	100	#0	QPSK	24449.16	-33.94	-13	PASS
Band4	20	20300	100	#0	QAM16	24927.29	-34.02	-13	PASS
Band40(2305-2315)	5	38725	25	#0	QPSK	26360.39	-44.05	-40	PASS
Band40(2305-2315)	5	38725	25	#0	QAM16	25086.03	-43.79	-40	PASS
Band40(2305-2315)	5	38775	25	#0	QPSK	2387.84	-41.82	-40	PASS
Band40(2305-2315)	5	38775	25	#0	QAM16	26456.65	-43.01	-40	PASS
Band40(2305-2315)	10	38750	50	#0	QPSK	25928.80	-43.85	-40	PASS
Band40(2305-2315)	10	38750	50	#0	QAM16	2382.10	-42.44	-40	PASS
Band40(2350-2360)	5	39175	25	#0	QPSK	25034.39	-44.52	-40	PASS
Band40(2350-2360)	5	39175	25	#0	QAM16	26390.99	-43.09	-40	PASS
Band40(2350-2360)	5	39225	25	#0	QPSK	25068.81	-43.68	-40	PASS
Band40(2350-2360)	5	39225	25	#0	QAM16	25523.99	-44.17	-40	PASS
Band40(2350-2360)	10	39200	50	#0	QPSK	24342.06	-43.97	-40	PASS
Band40(2350-2360)	10	39200	50	#0	QAM16	25013.35	-44.12	-40	PASS
Band41(2555-2655)	5	40265	25	#0	QPSK	24432.59	-33.83	-25	PASS
Band41(2555-2655)	5	40265	25	#0	QAM16	24493.79	-33.93	-25	PASS
Band41(2555-2655)	5	41215	25	#0	QPSK	25968.33	-32.62	-25	PASS
Band41(2555-2655)	5	41215	25	#0	QAM16	25530.36	-33.69	-25	PASS
Band41(2555-2655)	10	40290	50	#0	QPSK	25087.30	-34.51	-25	PASS
Band41(2555-2655)	10	40290	50	#0	QAM16	25516.98	-33.17	-25	PASS
Band41(2555-2655)	10	41190	50	#0	QPSK	25021.64	-33.57	-25	PASS
Band41(2555-2655)	10	41190	50	#0	QAM16	26488.53	-34.20	-25	PASS
Band41(2555-2655)	15	40315	75	#0	QPSK	26348.91	-34.30	-25	PASS
Band41(2555-2655)	15	40315	75	#0	QAM16	24470.20	-33.58	-25	PASS
Band41(2555-2655)	15	41165	75	#0	QPSK	25052.88	-32.92	-25	PASS
Band41(2555-2655)	15	41165	75	#0	QAM16	25544.39	-33.98	-25	PASS
Band41(2555-2655)	20	40340	100	#0	QPSK	25100.05	-33.86	-25	PASS
Band41(2555-2655)	20	40340	100	#0	QAM16	25017.81	-34.08	-25	PASS
Band41(2555-2655)	20	41140	100	#0	QPSK	25003.15	-34.48	-25	PASS
Band41(2555-2655)	20	41140	100	#0	QAM16	25004.43	-33.64	-25	PASS
Band5	1.4	20407	6	#0	QPSK	25026.74	-35.77	-13	PASS
Band5	1.4	20407	6	#0	QAM16	24970.64	-35.13	-13	PASS

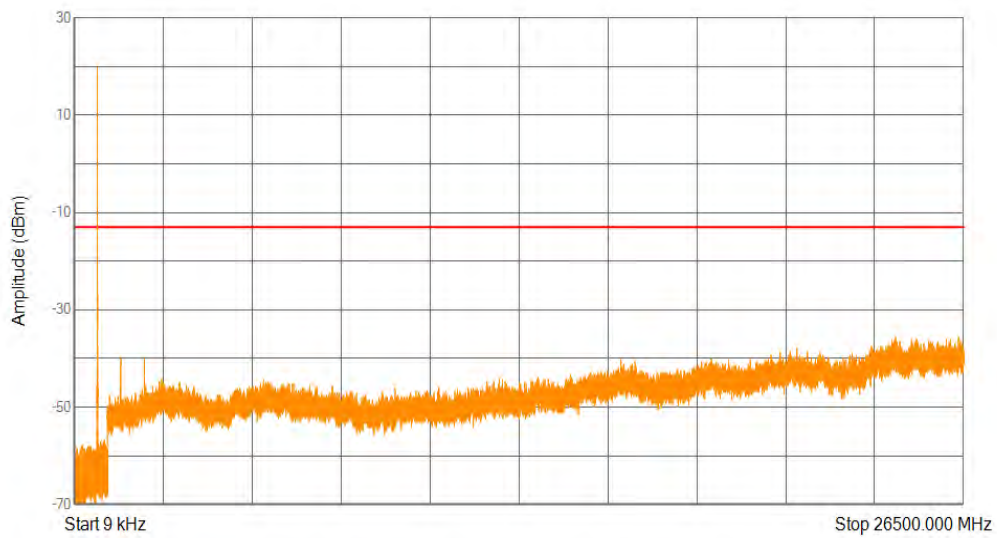
Band5	1.4	20643	6	#0	QPSK	25520.16	-35.76	-13	PASS
Band5	1.4	20643	6	#0	QAM16	25877.16	-35.05	-13	PASS
Band5	3	20415	15	#0	QPSK	24501.44	-34.89	-13	PASS
Band5	3	20415	15	#0	QAM16	24524.39	-35.79	-13	PASS
Band5	3	20635	15	#0	QPSK	24496.34	-35.18	-13	PASS
Band5	3	20635	15	#0	QAM16	25587.10	-34.39	-13	PASS
Band5	5	20425	25	#0	QPSK	24472.11	-35.29	-13	PASS
Band5	5	20425	25	#0	QAM16	26267.31	-35.73	-13	PASS
Band5	5	20625	25	#0	QPSK	24927.29	-35.43	-13	PASS
Band5	5	20625	25	#0	QAM16	26254.56	-35.55	-13	PASS
Band5	10	20450	50	#0	QPSK	26431.15	-34.07	-13	PASS
Band5	10	20450	50	#0	QAM16	26421.59	-34.81	-13	PASS
Band5	10	20600	50	#0	QPSK	24365.01	-34.37	-13	PASS
Band5	10	20600	50	#0	QAM16	25594.75	-34.97	-13	PASS
Band7	5	20775	25	#0	QPSK	25584.55	-33.78	-25	PASS
Band7	5	20775	25	#0	QAM16	25265.80	-33.96	-25	PASS
Band7	5	21425	25	#0	QPSK	25131.29	-34.43	-25	PASS
Band7	5	21425	25	#0	QAM16	26302.38	-33.85	-25	PASS
Band7	10	20800	50	#0	QPSK	26382.06	-34.31	-25	PASS
Band7	10	20800	50	#0	QAM16	24479.13	-33.39	-25	PASS
Band7	10	21400	50	#0	QPSK	25061.80	-33.82	-25	PASS
Band7	10	21400	50	#0	QAM16	25103.24	-33.60	-25	PASS
Band7	15	20825	75	#0	QPSK	25986.81	-33.42	-25	PASS
Band7	15	20825	75	#0	QAM16	25077.10	-34.29	-25	PASS
Band7	15	21375	75	#0	QPSK	25124.28	-33.77	-25	PASS
Band7	15	21375	75	#0	QAM16	25048.41	-33.84	-25	PASS
Band7	20	20850	100	#0	QPSK	25060.53	-33.29	-25	PASS
Band7	20	20850	100	#0	QAM16	25887.36	-34.14	-25	PASS
Band7	20	21350	100	#0	QPSK	24337.60	-34.05	-25	PASS
Band7	20	21350	100	#0	QAM16	25554.59	-34.23	-25	PASS

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



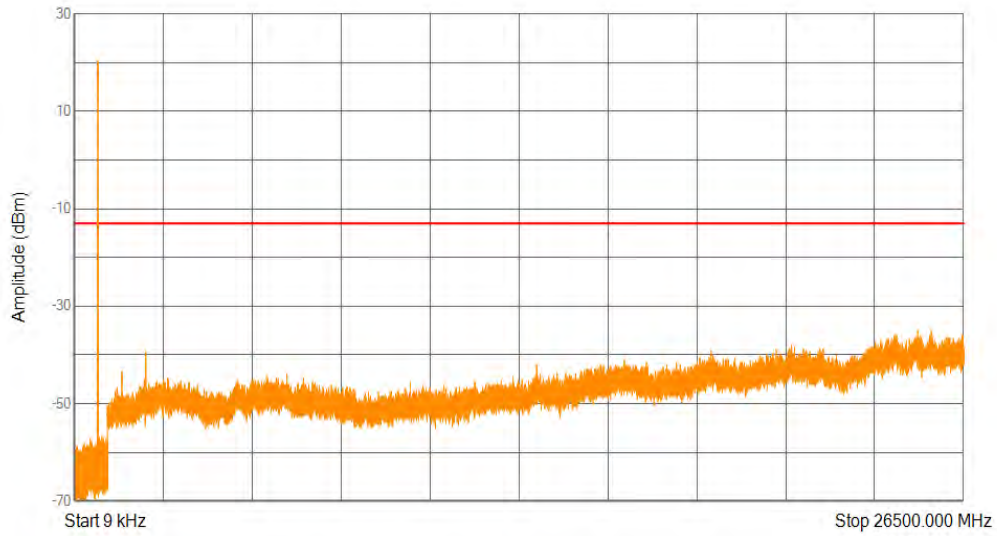
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.093194625	-50.94	-13
2	0.15	30	10	0.16268625	-54.31	-13
3	30	1000	100	820.5015	-57.08	-13
4	1000	26500	1000	25042.675	-35.12	-13

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



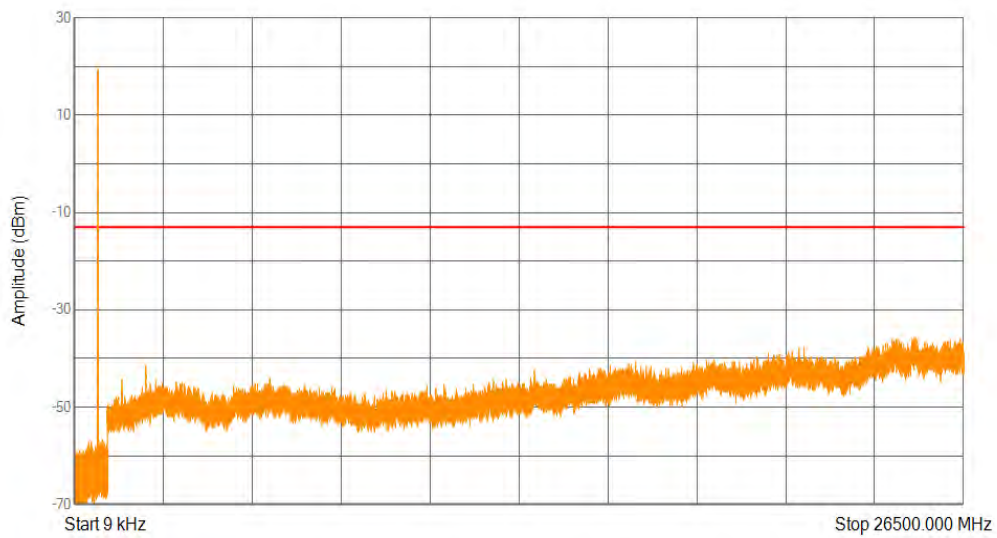
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009877725	-53.17	-13
2	0.15	30	10	0.15223875	-53.57	-13
3	30	1000	100	907.38925	-56.65	-13
4	1000	26500	1000	24474.6625	-35.45	-13

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



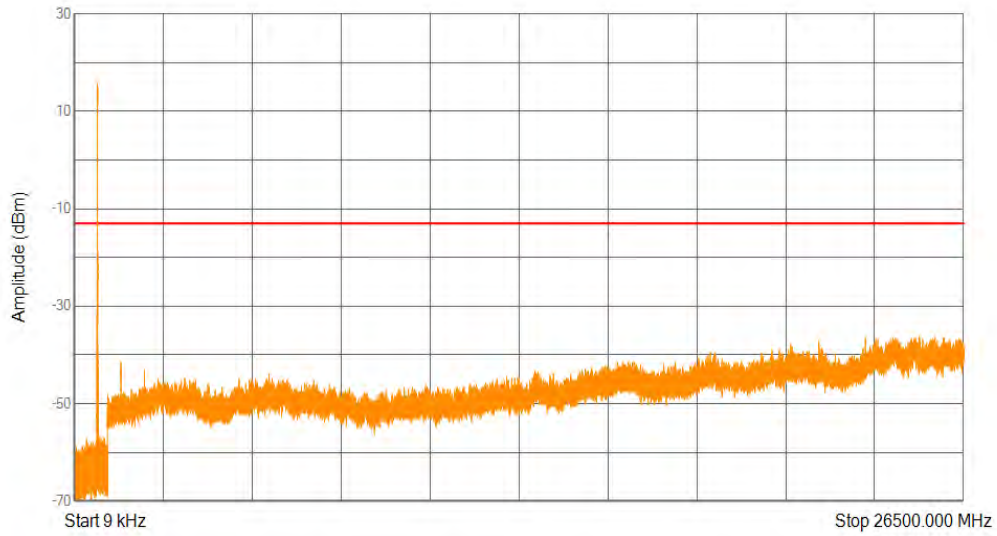
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01099515	-49.95	-13
2	0.15	30	10	0.17388	-56	-13
3	30	1000	100	835.07575	-56.72	-13
4	1000	26500	1000	25130.65	-35.09	-13

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



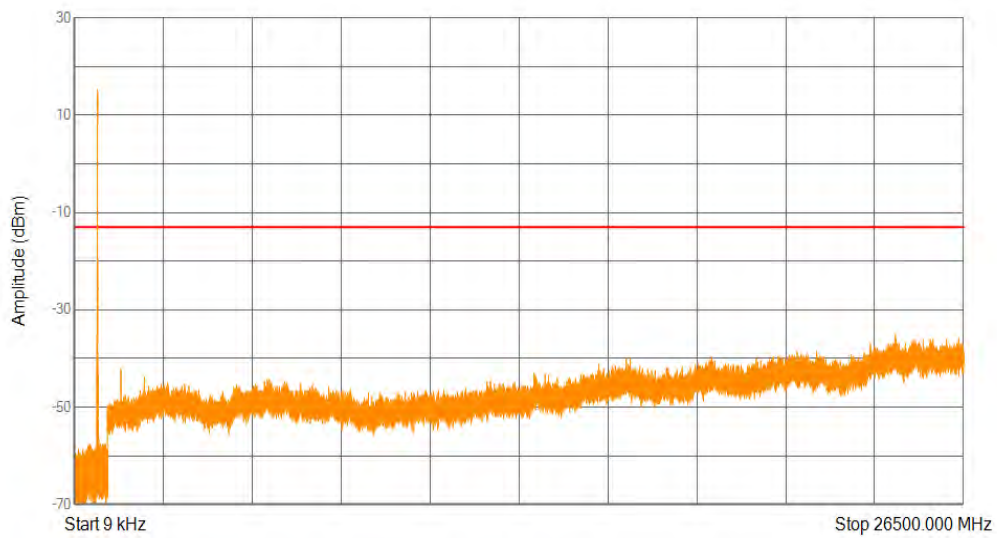
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.016363725	-51.73	-13
2	0.15	30	10	0.15820875	-53.17	-13
3	30	1000	100	843.6845	-56.61	-13
4	1000	26500	1000	25035.6625	-35.62	-13

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



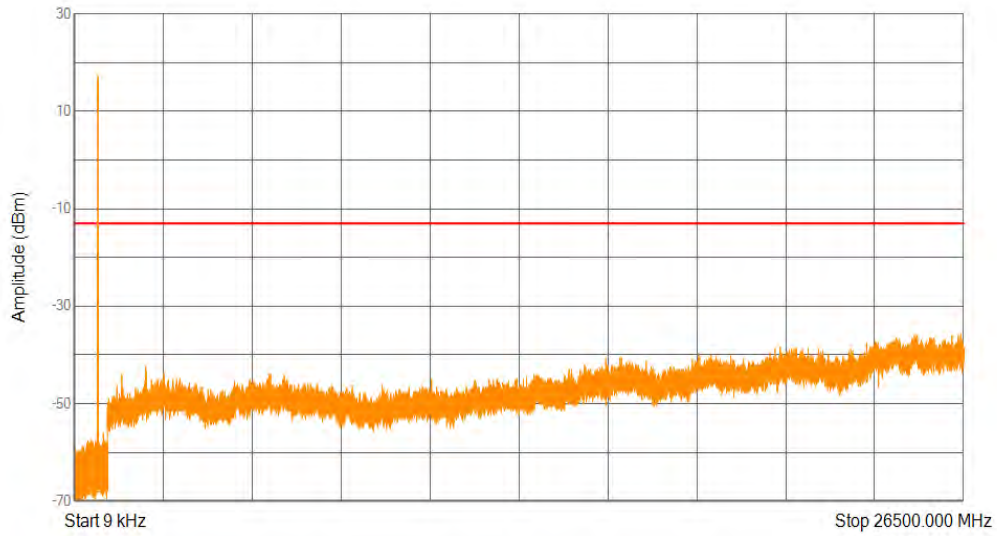
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0106215	-51.89	-13
2	0.15	30	10	0.15597	-56.07	-13
3	30	1000	100	774.15975	-56.69	-13
4	1000	26500	1000	25183.5625	-36.34	-13

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



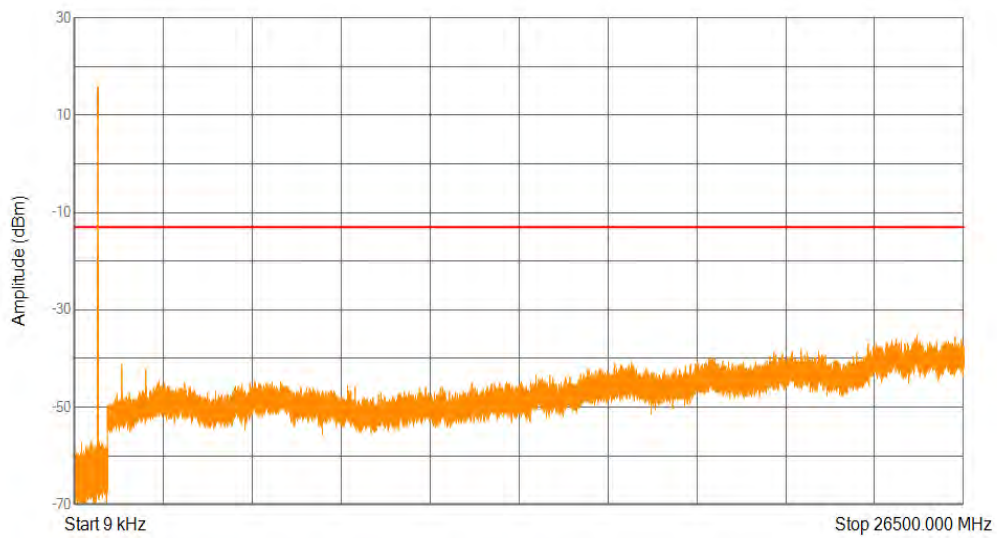
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010082175	-52.61	-13
2	0.15	30	10	0.158955	-52.55	-13
3	30	1000	100	741.592	-56.62	-13
4	1000	26500	1000	24470.8375	-35.06	-13

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



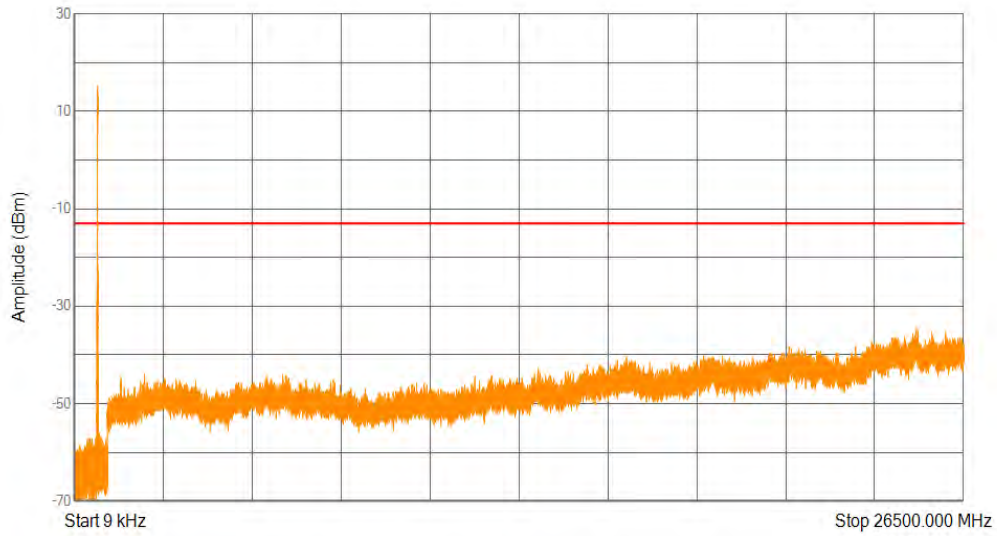
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010716675	-50.12	-13
2	0.15	30	10	0.15	-53.54	-13
3	30	1000	100	882.63	-55.96	-13
4	1000	26500	1000	26416.4875	-35.63	-13

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



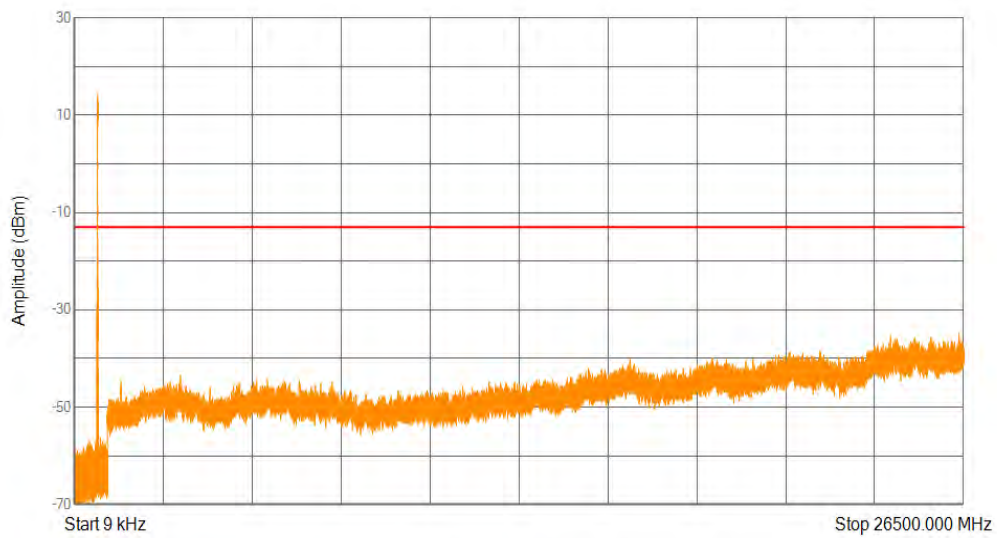
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01480215	-50.9	-13
2	0.15	30	10	0.15671625	-52.56	-13
3	30	1000	100	504.815	-57.19	-13
4	1000	26500	1000	25119.175	-35.24	-13

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



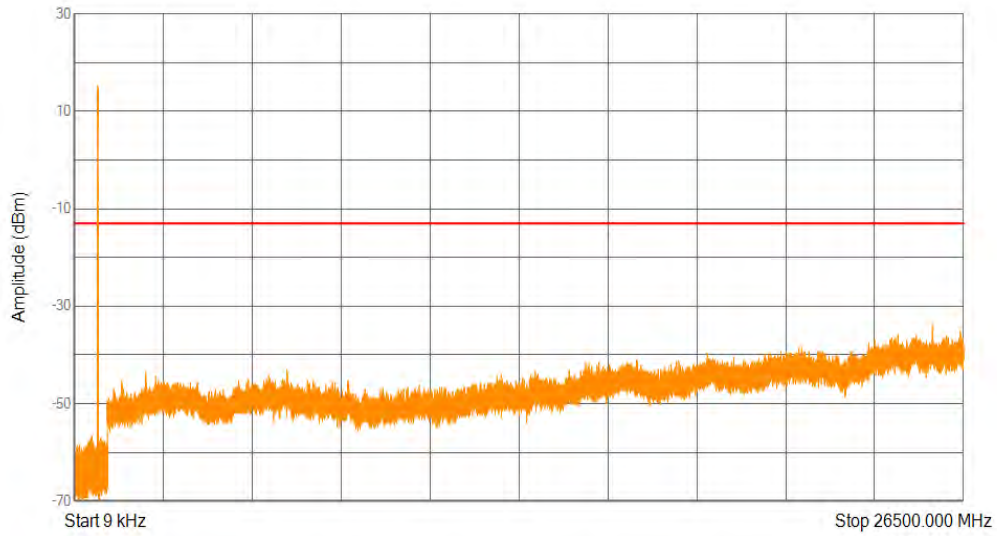
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0930078	-50.77	-13
2	0.15	30	10	0.158955	-53.74	-13
3	30	1000	100	751.292	-56.05	-13
4	1000	26500	1000	25095.5875	-34.6	-13

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



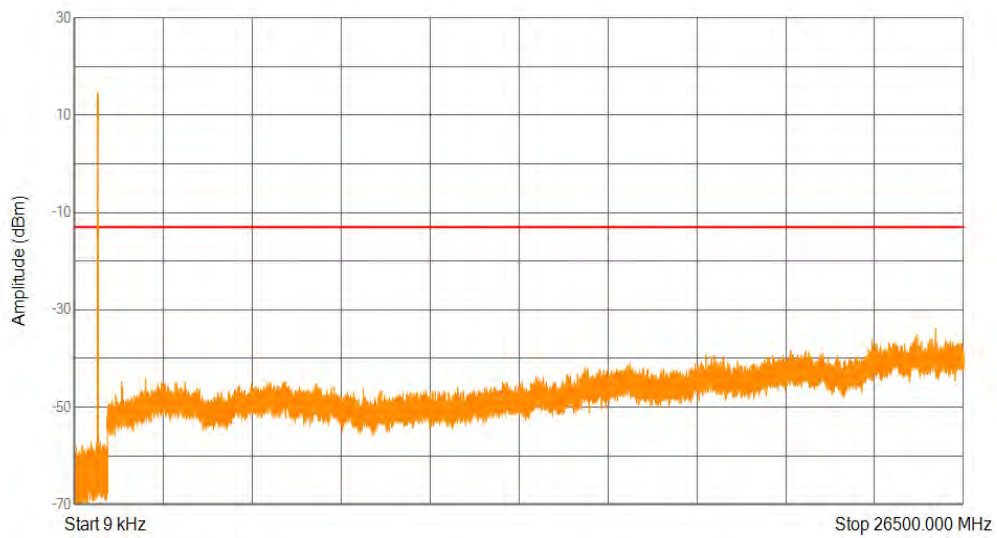
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.013600125	-52.67	-13
2	0.15	30	10	0.15223875	-55.63	-13
3	30	1000	100	789.7525	-56.31	-13
4	1000	26500	1000	26364.2125	-34.84	-13

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



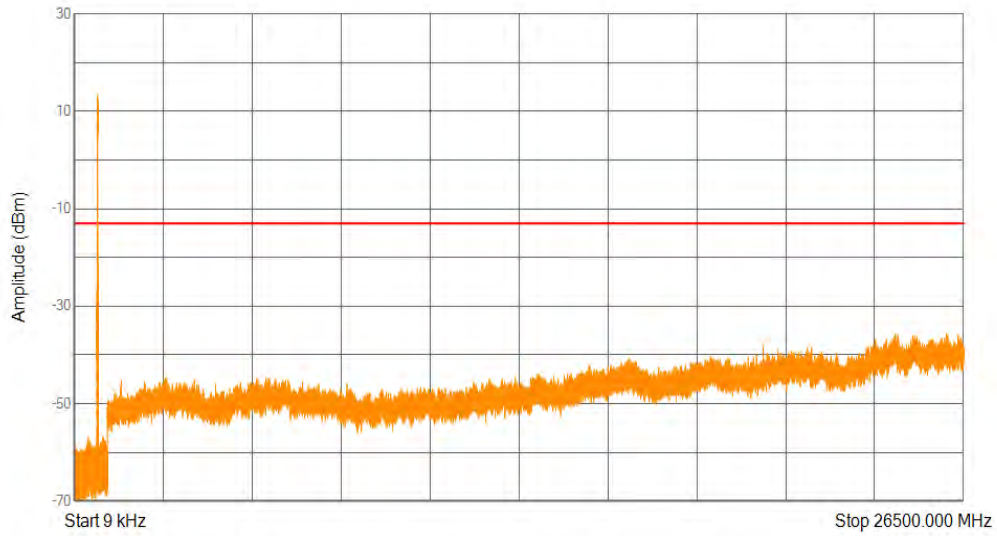
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00981075	-52.26	-13
2	0.15	30	10	0.15223875	-52.19	-13
3	30	1000	100	533.43	-56.66	-13
4	1000	26500	1000	25570.525	-33.8	-13

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



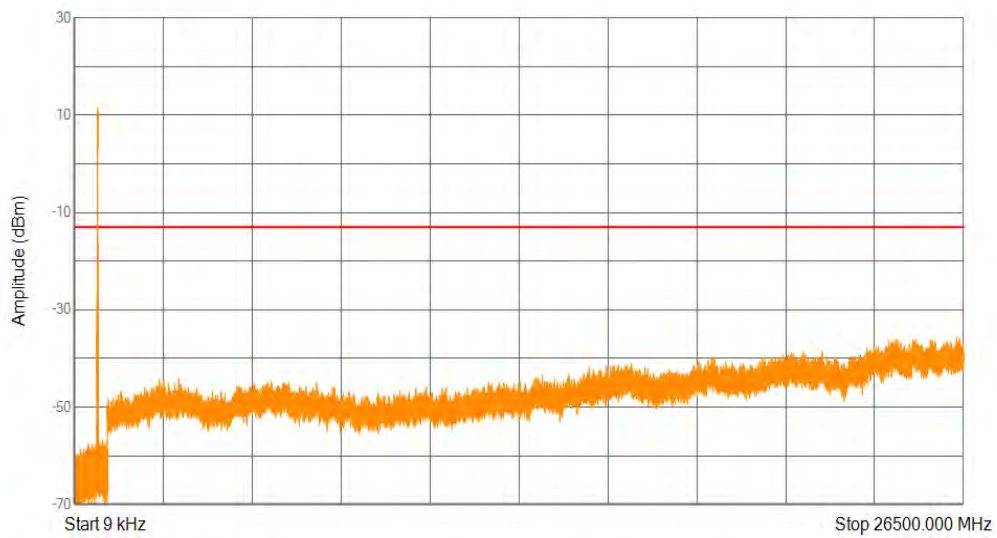
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009743775	-52.1	-13
2	0.15	30	10	0.15820875	-52.46	-13
3	30	1000	100	511.799	-57	-13
4	1000	26500	1000	25665.5125	-33.77	-13

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



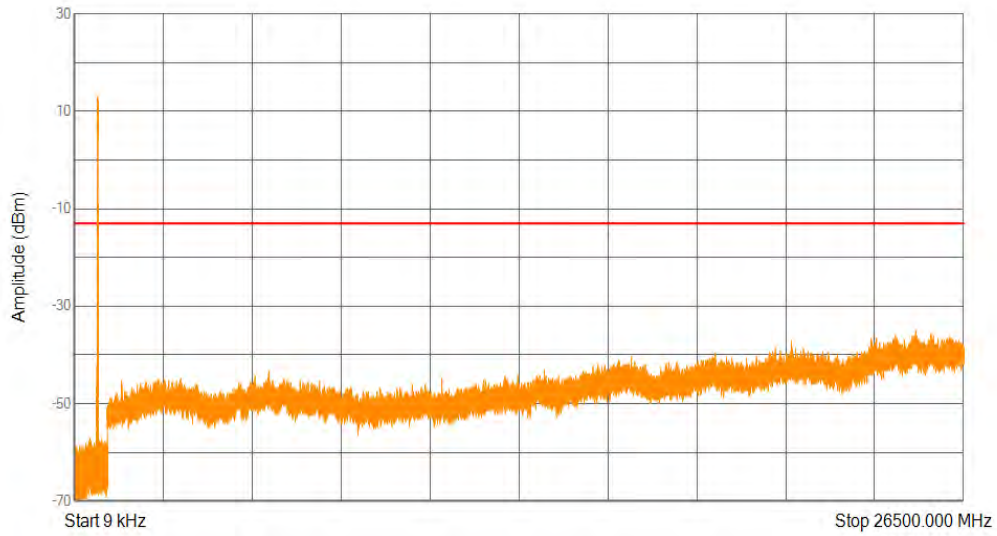
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0110022	-50.13	-13
2	0.15	30	10	0.15671625	-54.94	-13
3	30	1000	100	865.53375	-56.72	-13
4	1000	26500	1000	25988.725	-35.65	-13

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



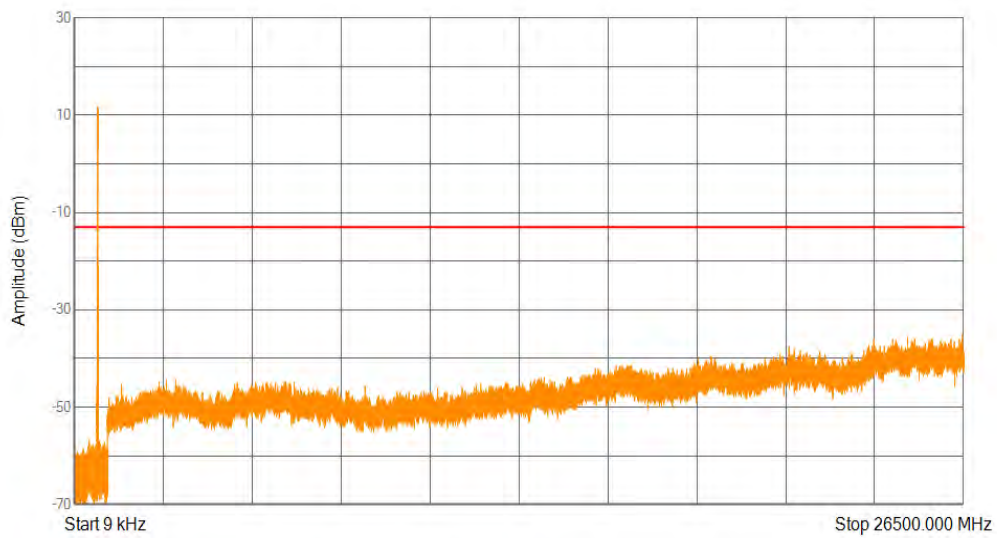
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01333575	-50.89	-13
2	0.15	30	10	0.18955125	-52.72	-13
3	30	1000	100	849.553	-56.68	-13
4	1000	26500	1000	26295.3625	-35.48	-13

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



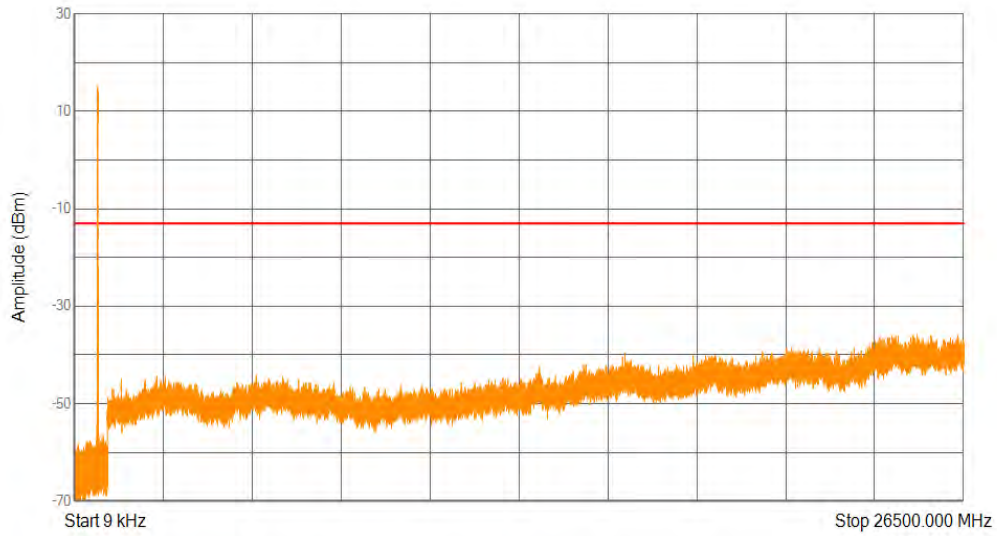
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.093074775	-50.62	-13
2	0.15	30	10	0.15522375	-54.25	-13
3	30	1000	100	479.11	-57.08	-13
4	1000	26500	1000	25079.65	-35.09	-13

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



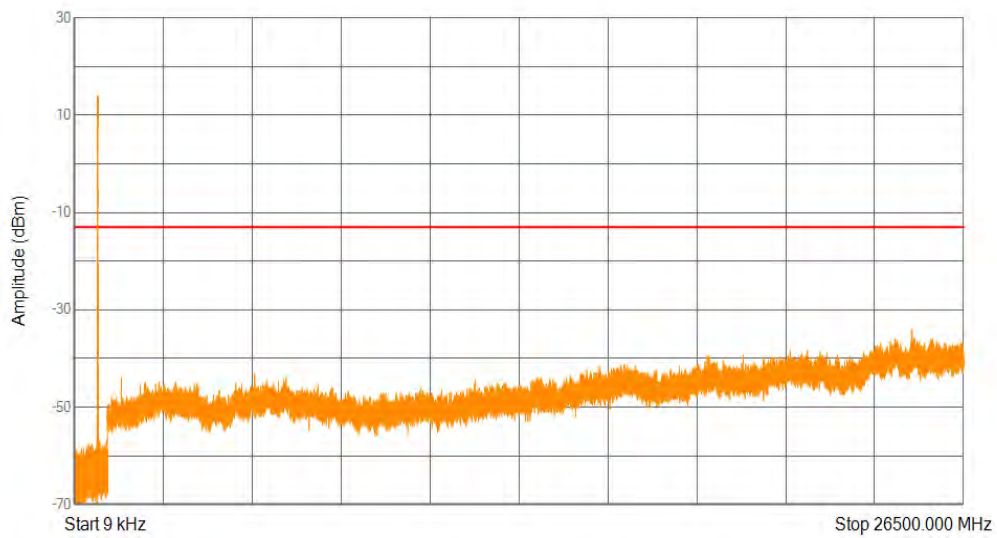
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.022053075	-53.66	-13
2	0.15	30	10	0.15	-54.44	-13
3	30	1000	100	457.285	-56.69	-13
4	1000	26500	1000	26463.025	-35.29	-13

Band17 QPSK BW=5MHz Channel=23755 RB Size=25 Position=#0



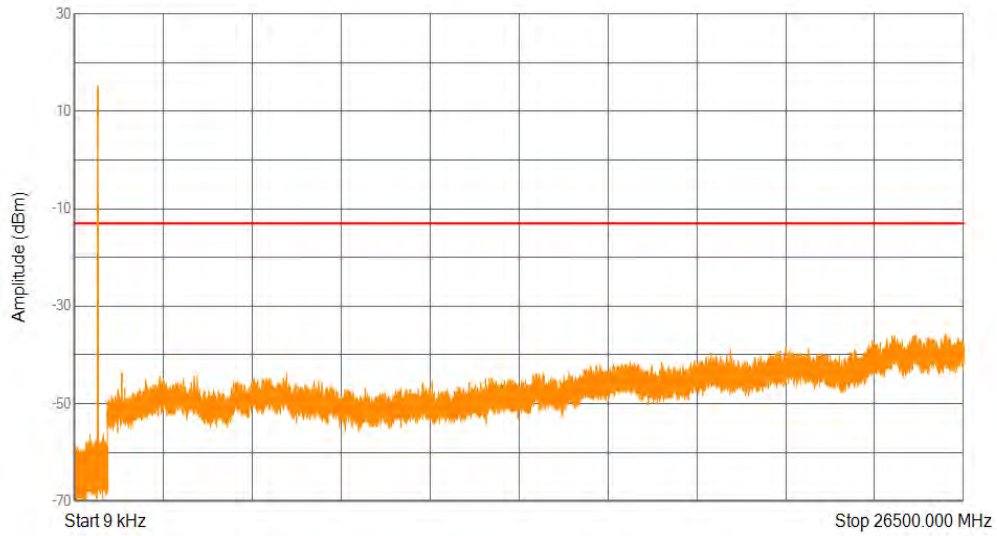
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010709625	-52.16	-13
2	0.15	30	10	0.1813425	-55.2	-13
3	30	1000	100	873.027	-56.68	-13
4	1000	26500	1000	25117.2625	-35.8	-13

Band17 QAM16 BW=5MHz Channel=23755 RB Size=25 Position=#0



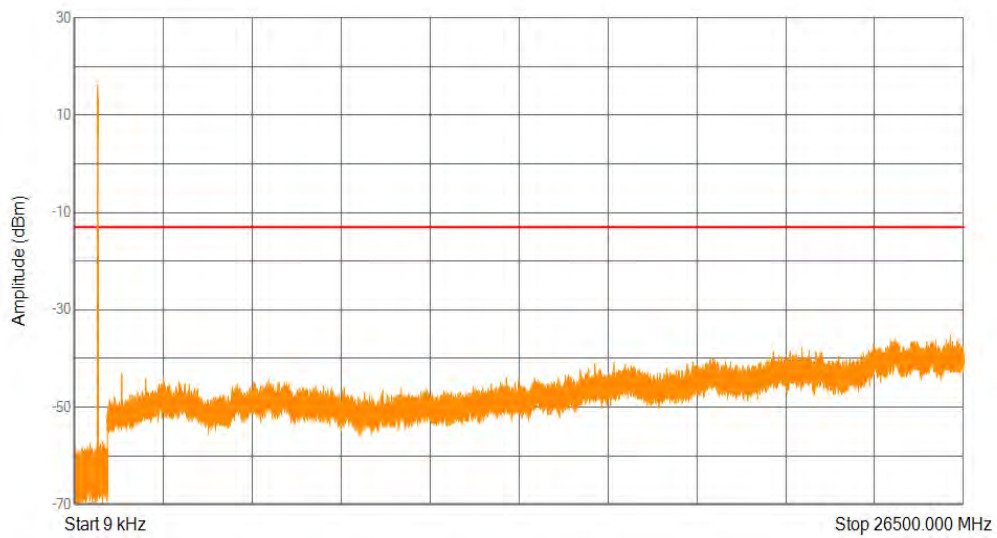
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010110375	-50.44	-13
2	0.15	30	10	0.1544775	-54.7	-13
3	30	1000	100	763.805	-56.88	-13
4	1000	26500	1000	24964.2625	-34.09	-13

Band17 QPSK BW=5MHz Channel=23825 RB Size=25 Position=#0



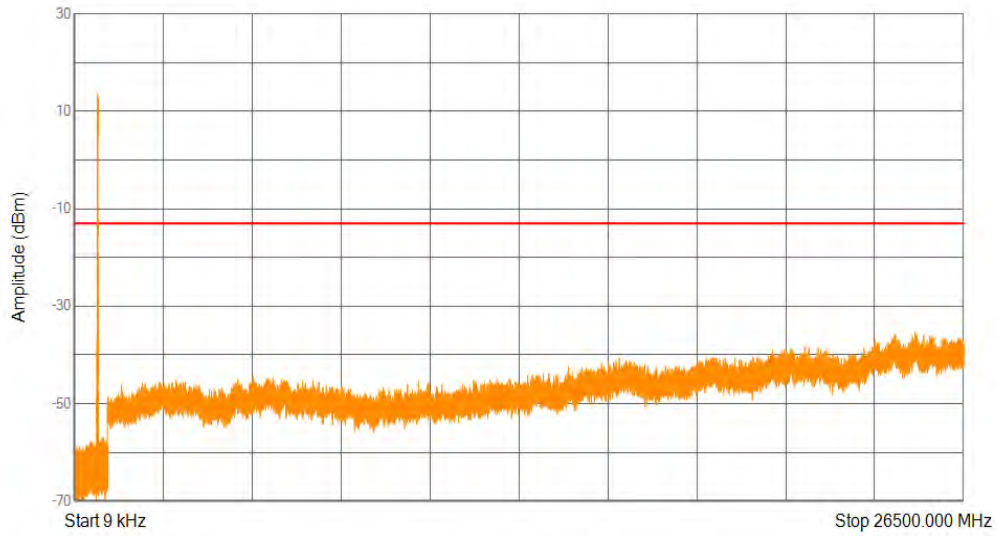
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009391275	-51.33	-13
2	0.15	30	10	0.1544775	-51.06	-13
3	30	1000	100	479.5465	-56.27	-13
4	1000	26500	1000	25966.4125	-35.65	-13

Band17 QAM16 BW=5MHz Channel=23825 RB Size=25 Position=#0



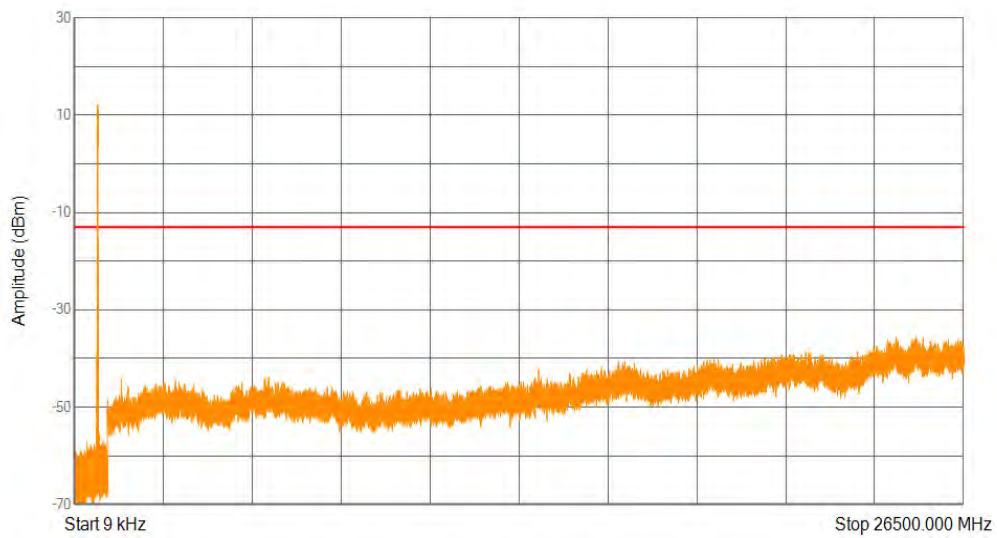
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0135402	-52.52	-13
2	0.15	30	10	0.15	-54.09	-13
3	30	1000	100	852.77825	-57.03	-13
4	1000	26500	1000	26107.3	-35.29	-13

Band17 QPSK BW=10MHz Channel=23780 RB Size=50 Position=#0



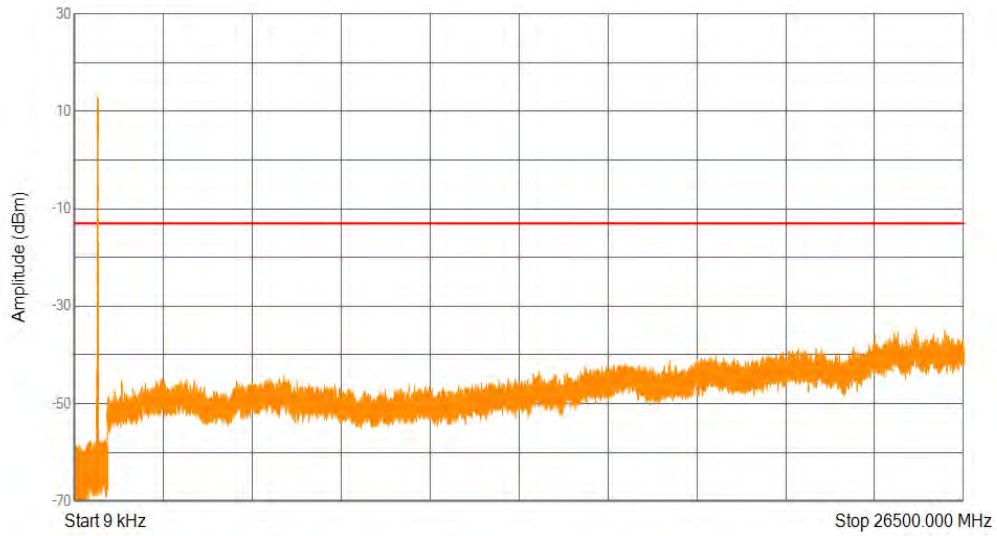
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010131525	-51.1	-13
2	0.15	30	10	0.15074625	-53.2	-13
3	30	1000	100	865.267	-56.99	-13
4	1000	26500	1000	25057.975	-35.24	-13

Band17 QAM16 BW=10MHz Channel=23780 RB Size=50 Position=#0



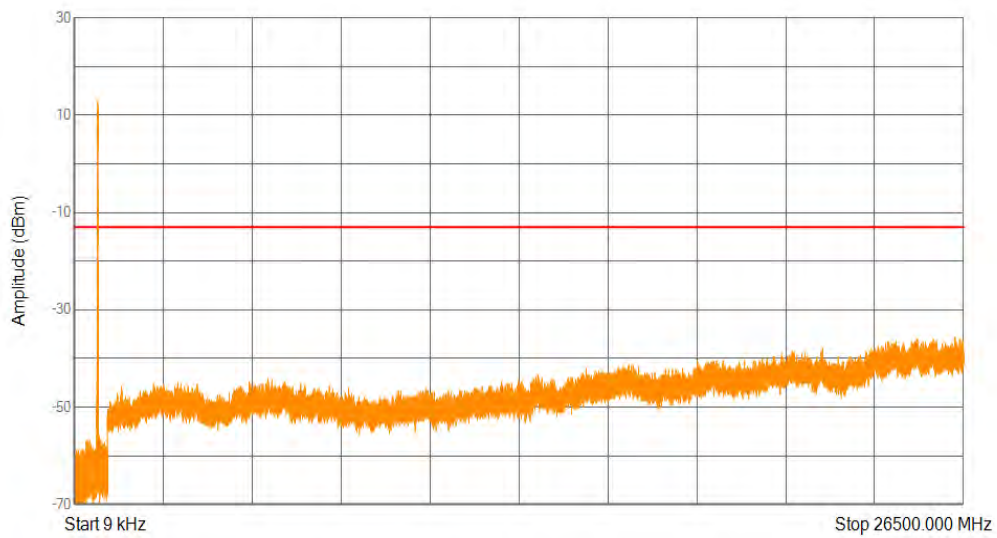
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.011308875	-51.32	-13
2	0.15	30	10	0.1604475	-53.8	-13
3	30	1000	100	863.59375	-57.34	-13
4	1000	26500	1000	24495.7	-35.48	-13

Band17 QPSK BW=10MHz Channel=23800 RB Size=50 Position=#0



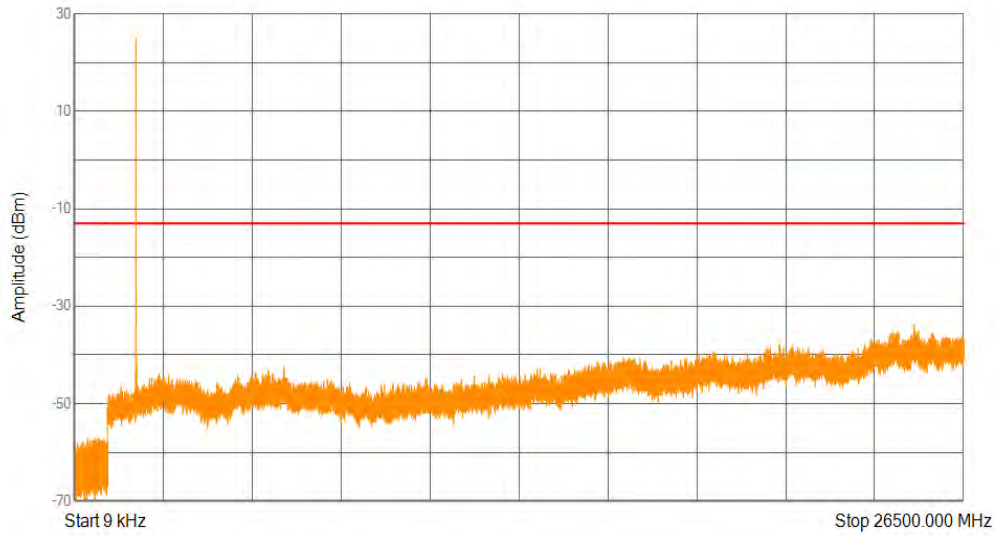
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010293675	-52.91	-13
2	0.15	30	10	0.17761125	-53.34	-13
3	30	1000	100	954.5555	-57.33	-13
4	1000	26500	1000	25088.575	-34.67	-13

Band17 QAM16 BW=10MHz Channel=23800 RB Size=50 Position=#0



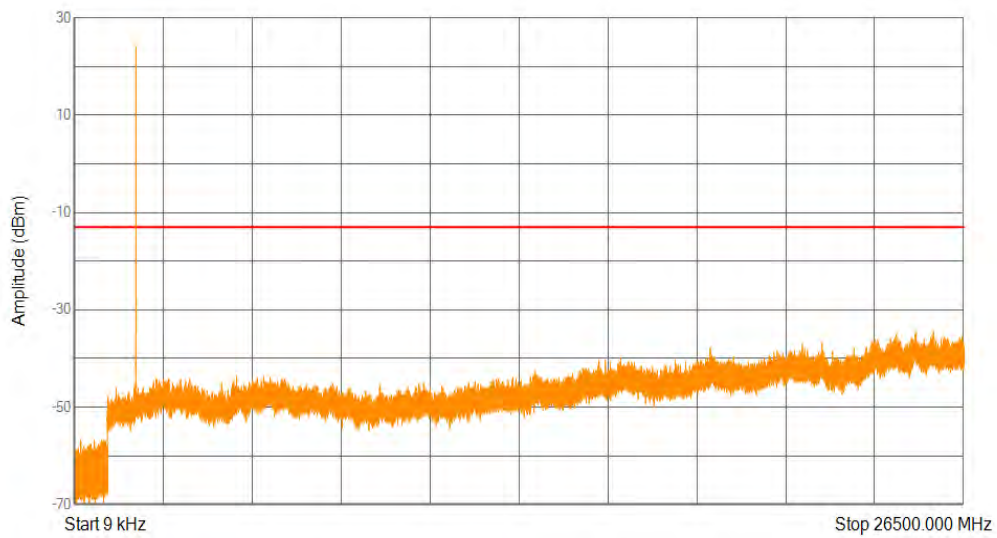
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.093180525	-51.23	-13
2	0.15	30	10	0.1843275	-51.69	-13
3	30	1000	100	798.6765	-56.69	-13
4	1000	26500	1000	26246.9125	-35.53	-13

Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



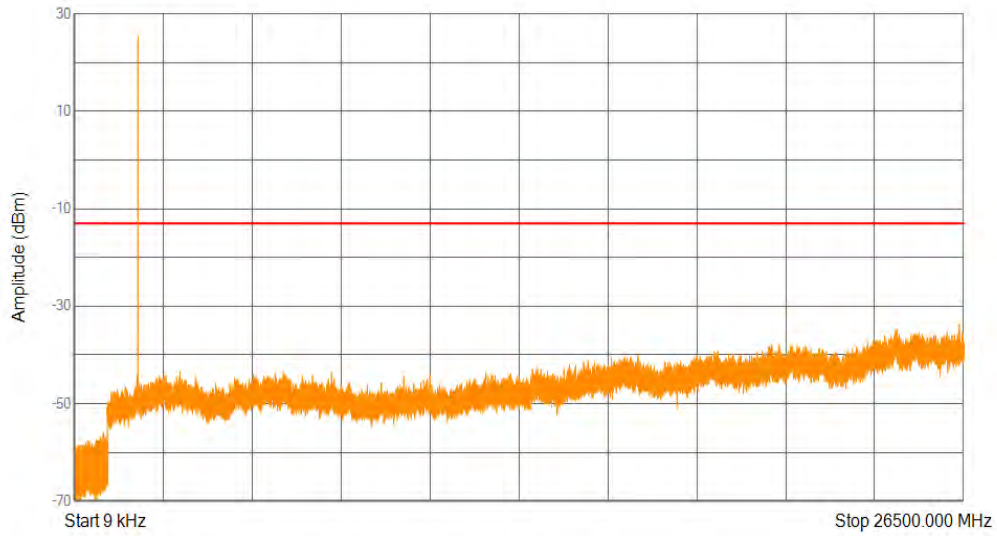
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.015278025	-49.56	-13
2	0.15	30	10	0.152985	-51.42	-13
3	30	1000	100	646.75025	-57.06	-13
4	1000	26500	1000	25023.55	-33.76	-13

Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=6 Position=#0



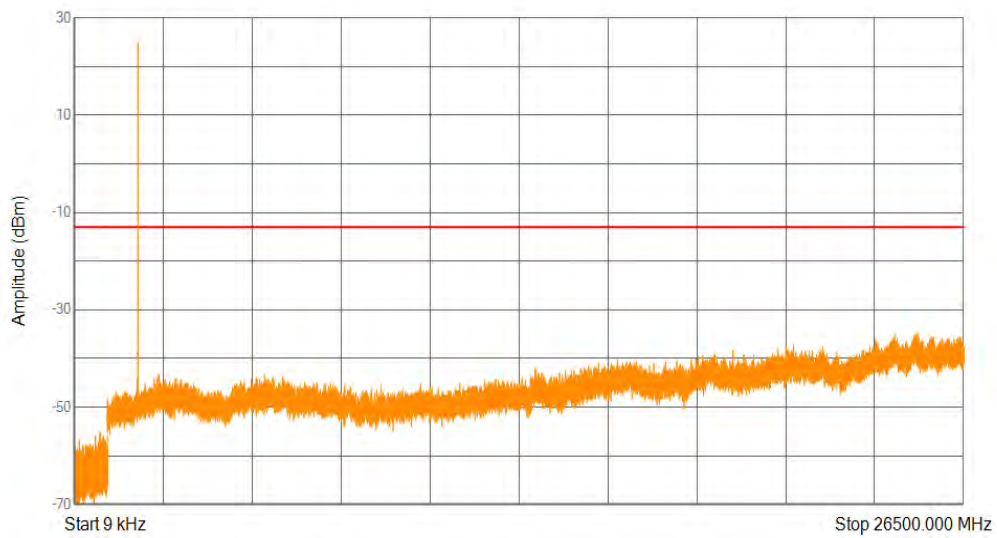
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0108189	-47.59	-13
2	0.15	30	10	0.17388	-53.4	-13
3	30	1000	100	202.87825	-56.63	-13
4	1000	26500	1000	25606.225	-34.41	-13

Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0



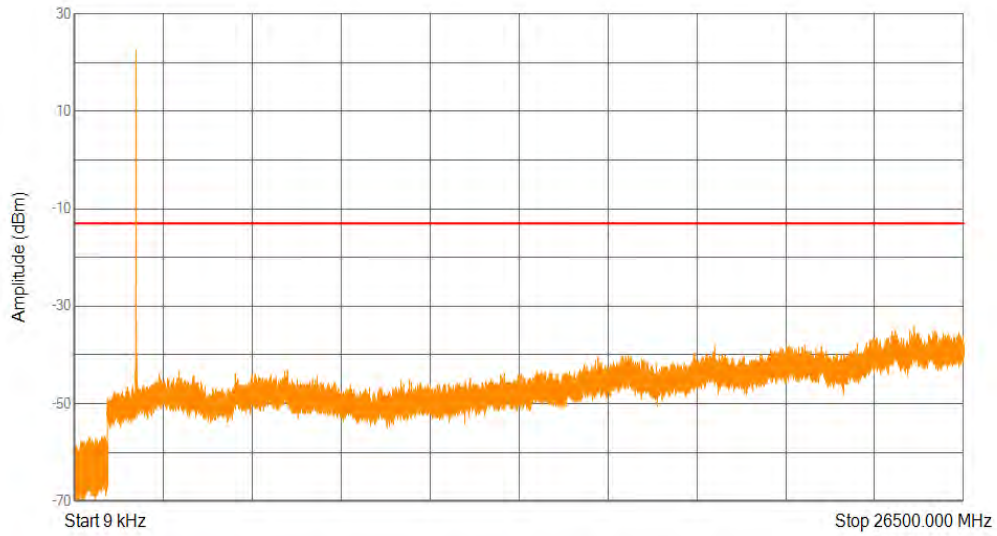
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.011111475	-50.34	-13
2	0.15	30	10	0.17313375	-52.57	-13
3	30	1000	100	880.4475	-55.89	-13
4	1000	26500	1000	26373.775	-33.7	-13

Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=6 Position=#0



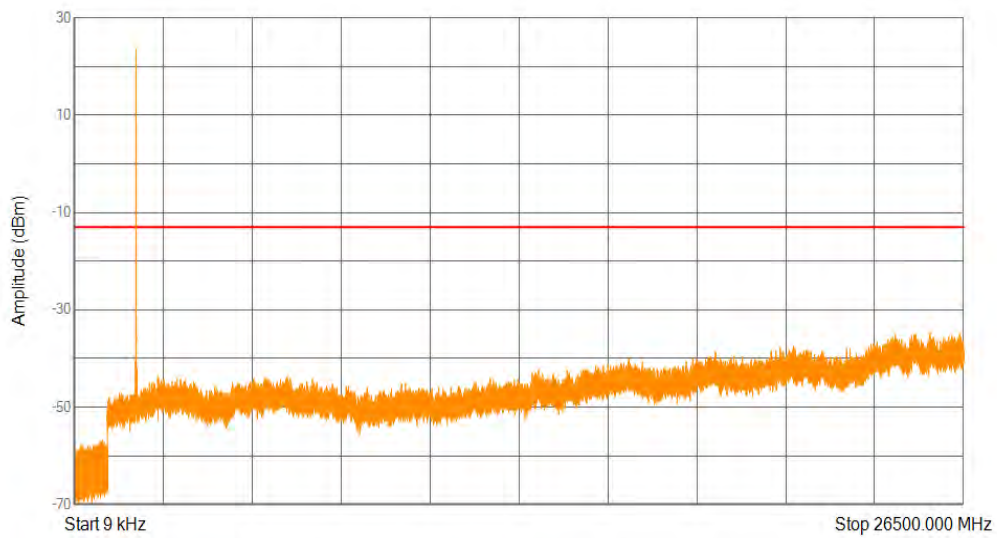
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009306675	-51.25	-13
2	0.15	30	10	0.15	-52.53	-13
3	30	1000	100	784.3205	-55.25	-13
4	1000	26500	1000	25094.95	-34.94	-13

Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



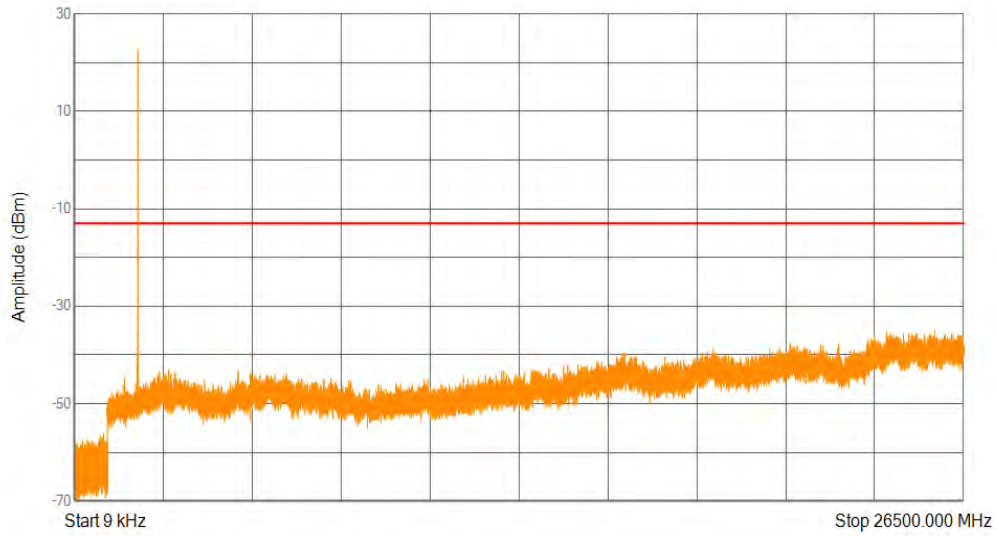
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0105228	-49.24	-13
2	0.15	30	10	0.15373125	-52.15	-13
3	30	1000	100	929.84475	-56.86	-13
4	1000	26500	1000	25029.925	-34.05	-13

Band2 QAM16 BW=3MHz Channel=18615 RB Size=15 Position=#0



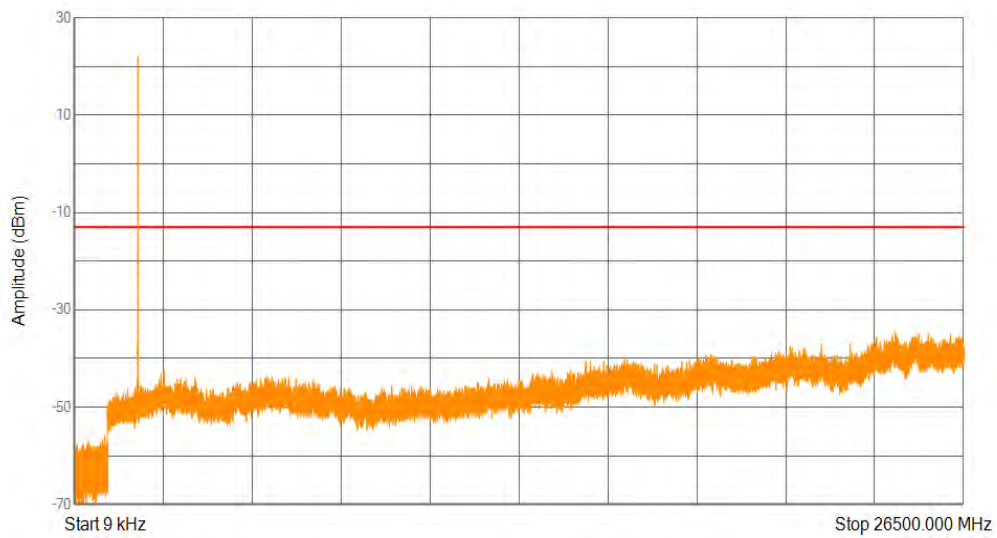
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0096486	-50.4	-13
2	0.15	30	10	0.1514925	-49.95	-13
3	30	1000	100	846.95825	-56.94	-13
4	1000	26500	1000	25499.7625	-34.62	-13

Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



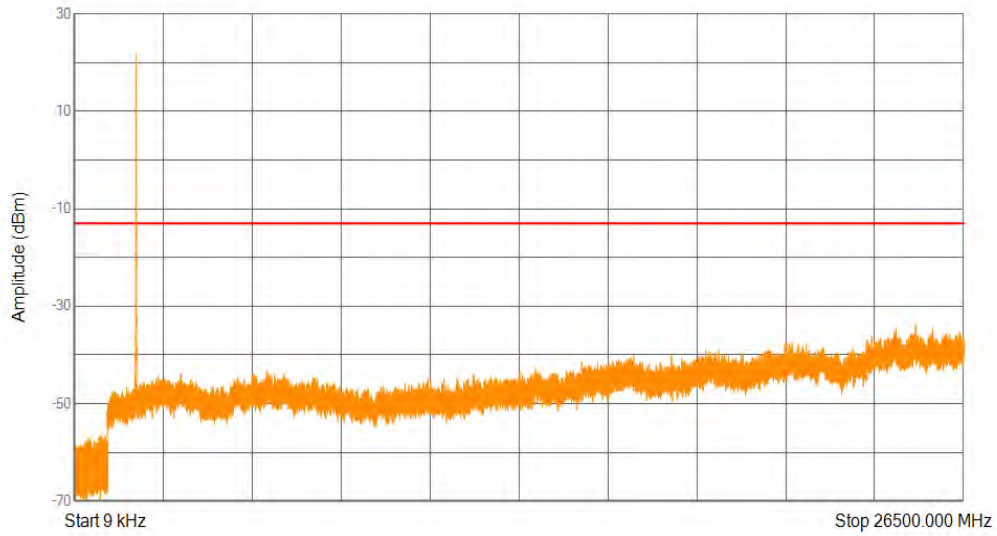
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.012380475	-50.39	-13
2	0.15	30	10	0.1544775	-52.89	-13
3	30	1000	100	887.1405	-56.23	-13
4	1000	26500	1000	25645.1125	-34.99	-13

Band2 QAM16 BW=3MHz Channel=19185 RB Size=15 Position=#0



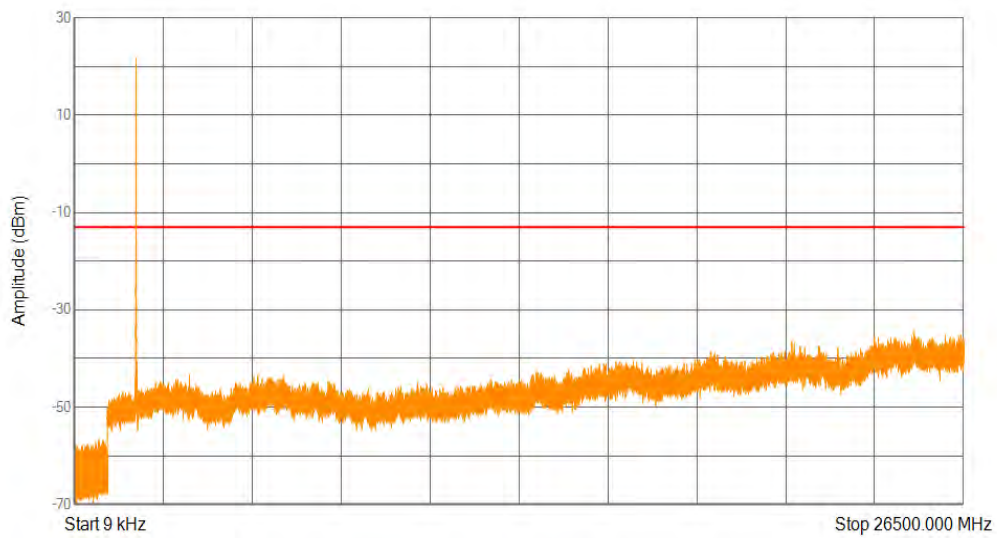
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.012070275	-49.23	-13
2	0.15	30	10	0.1694025	-53.99	-13
3	30	1000	100	923.20025	-55.87	-13
4	1000	26500	1000	24472.1125	-34.58	-13

Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



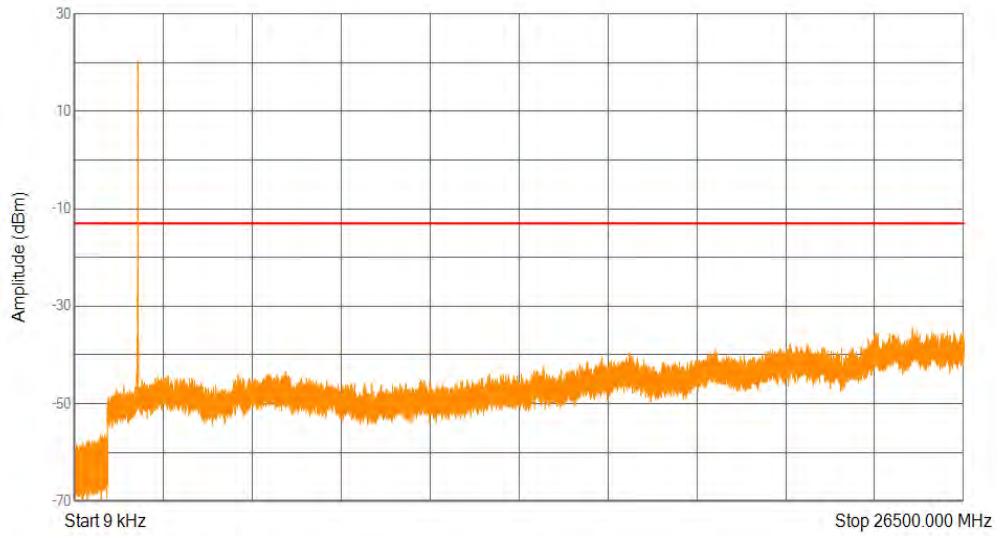
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00910575	-51.5	-13
2	0.15	30	10	0.19701375	-55.82	-13
3	30	1000	100	826.273	-56.55	-13
4	1000	26500	1000	25069.45	-33.61	-13

Band2 QAM16 BW=5MHz Channel=18625 RB Size=25 Position=#0



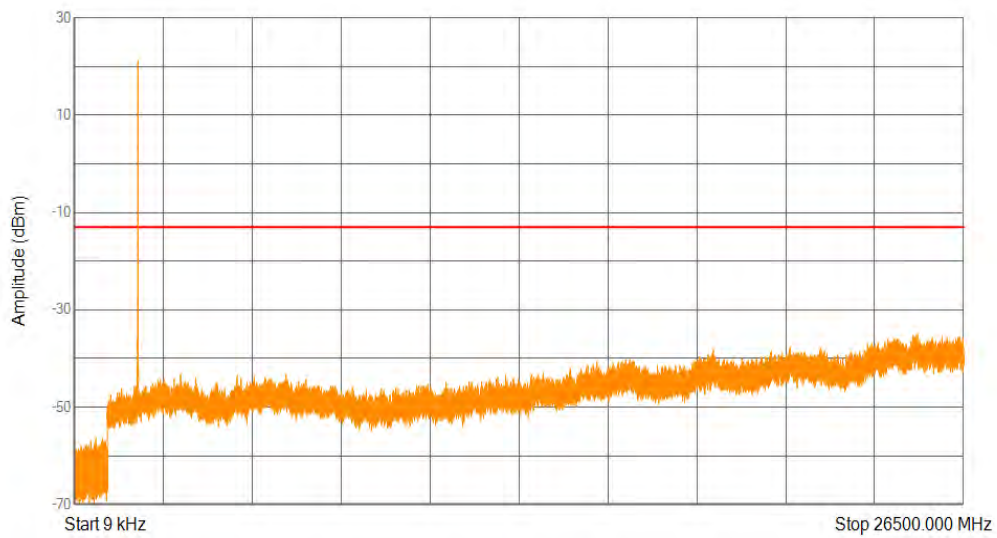
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.011781225	-49.67	-13
2	0.15	30	10	0.1544775	-51.28	-13
3	30	1000	100	740.719	-56.58	-13
4	1000	26500	1000	25029.2875	-34.49	-13

Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0



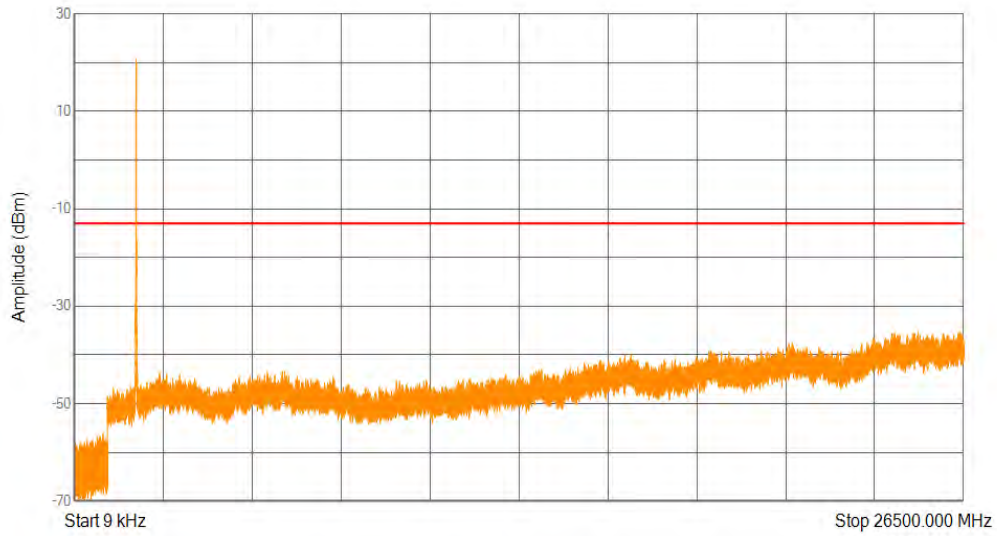
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0164589	-48.32	-13
2	0.15	30	10	0.18656625	-53.31	-13
3	30	1000	100	802.8475	-56.47	-13
4	1000	26500	1000	24981.475	-34.43	-13

Band2 QAM16 BW=5MHz Channel=19175 RB Size=25 Position=#0



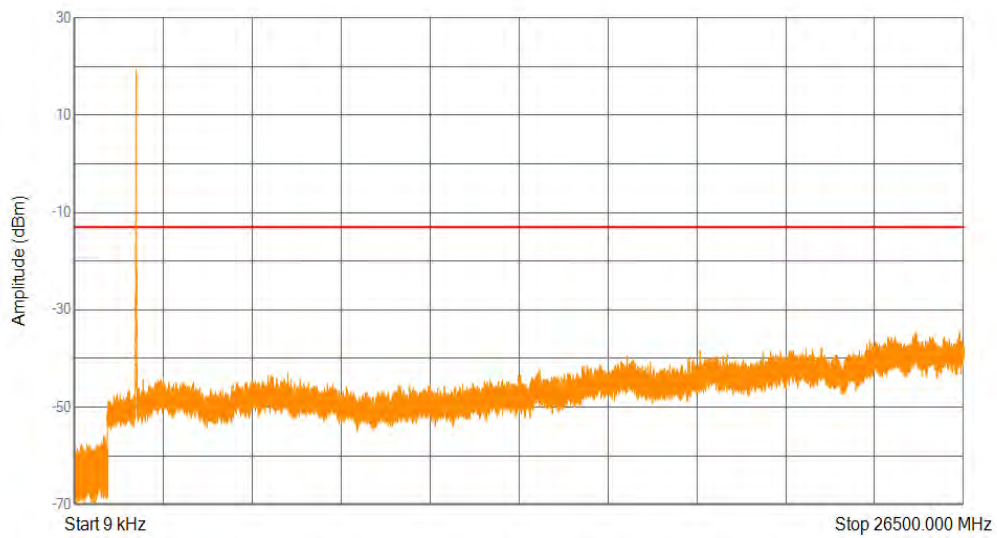
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0099447	-48.68	-13
2	0.15	30	10	0.1544775	-51.67	-13
3	30	1000	100	657.784	-56.42	-13
4	1000	26500	1000	25130.0125	-35.03	-13

Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



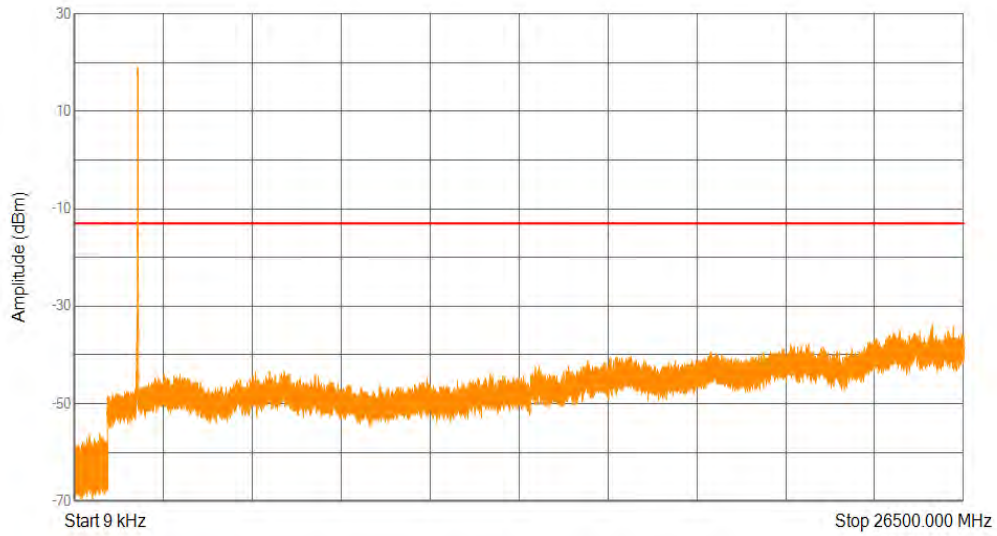
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010970475	-50.87	-13
2	0.15	30	10	0.152985	-53.72	-13
3	30	1000	100	866.35825	-56.06	-13
4	1000	26500	1000	25144.675	-35.33	-13

Band2 QAM16 BW=10MHz Channel=18650 RB Size=50 Position=#0



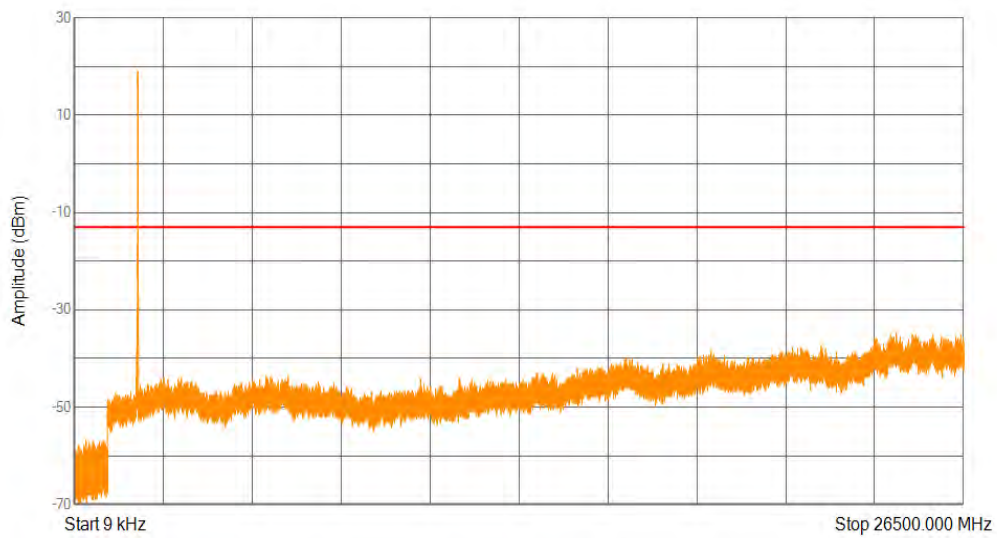
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01247565	-50.54	-13
2	0.15	30	10	0.152985	-54.1	-13
3	30	1000	100	887.21325	-55.95	-13
4	1000	26500	1000	25102.6	-34.44	-13

Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-47.69	-13
2	0.15	30	10	0.15074625	-52.62	-13
3	30	1000	100	773.699	-56.25	-13
4	1000	26500	1000	25574.35	-33.72	-13

Band2 QAM16 BW=10MHz Channel=19150 RB Size=50 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.014354475	-50.11	-13
2	0.15	30	10	0.19253625	-54.03	-13
3	30	1000	100	362.128	-56.64	-13
4	1000	26500	1000	24496.975	-34.51	-13

Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0