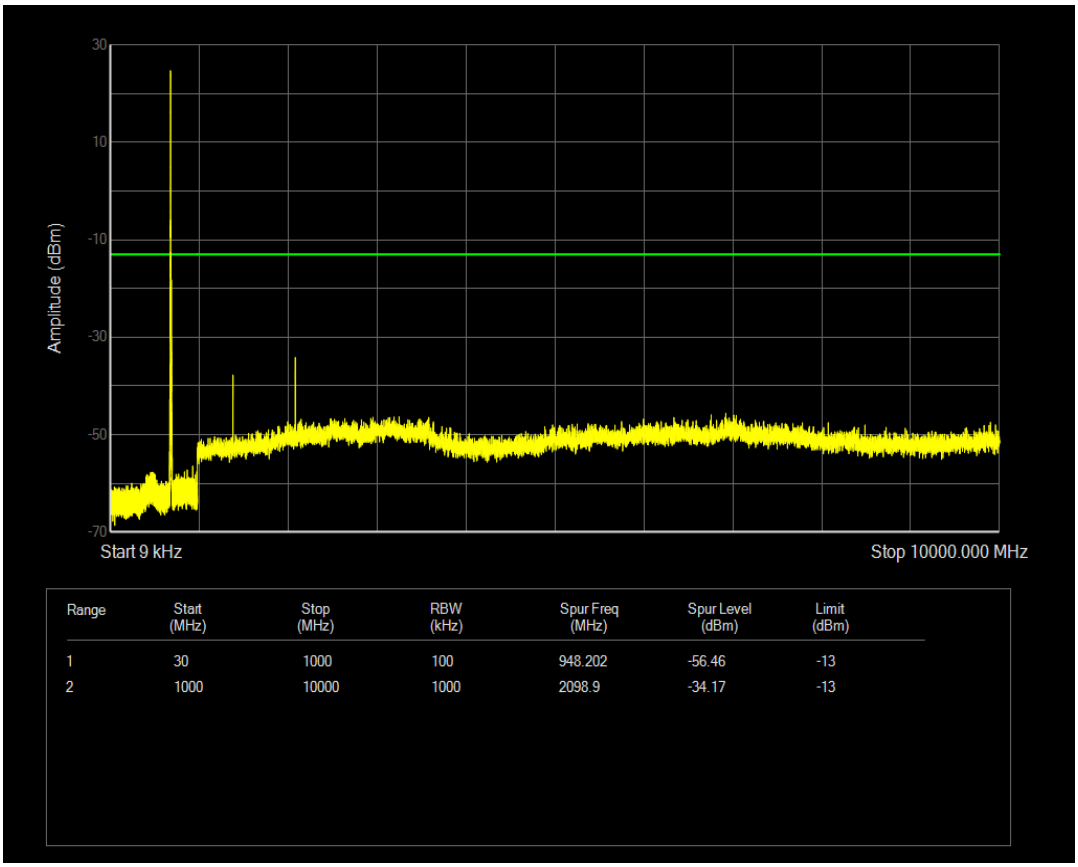
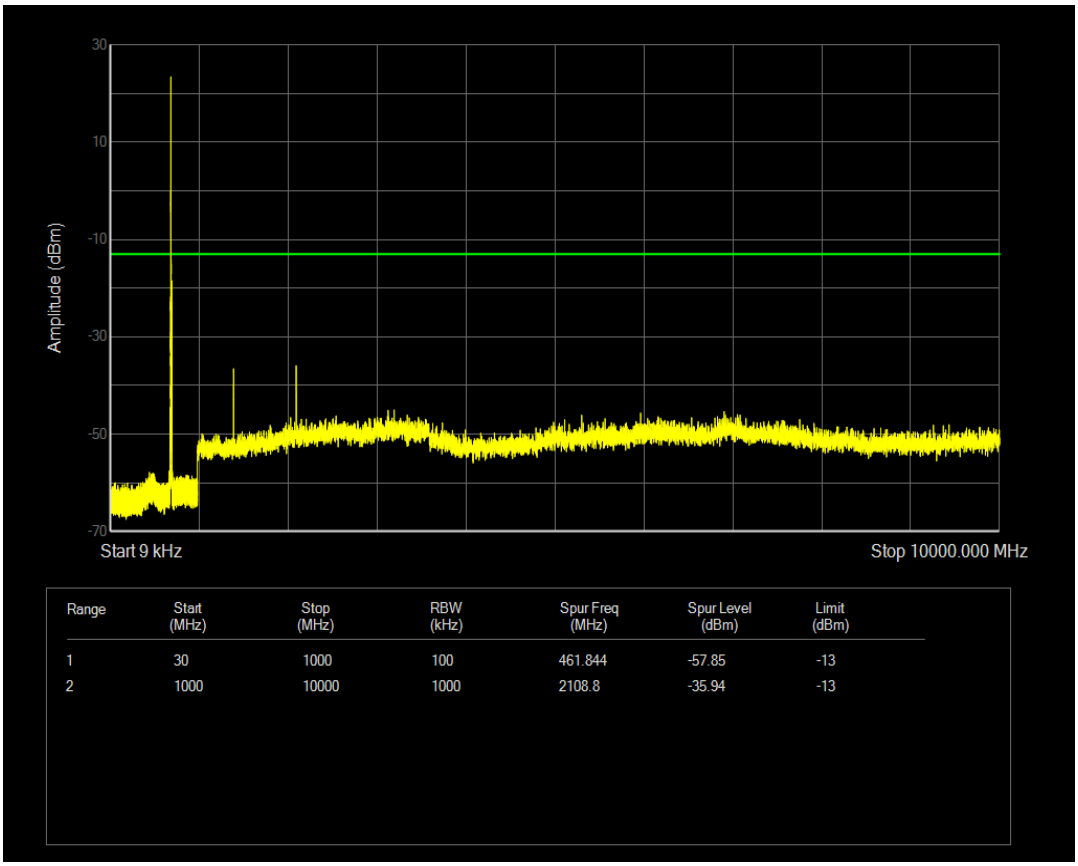


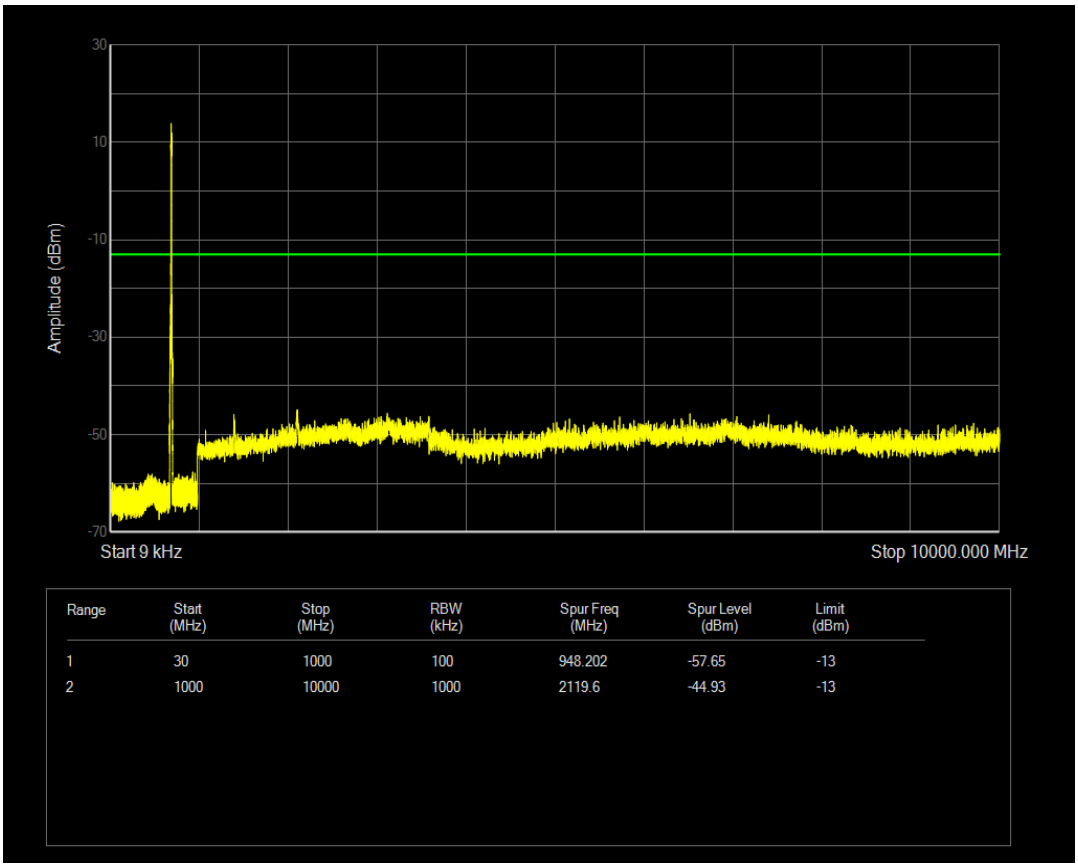
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	948.202	-56.46	-13
2	1000	10000	1000	2098.9	-34.17	-13

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



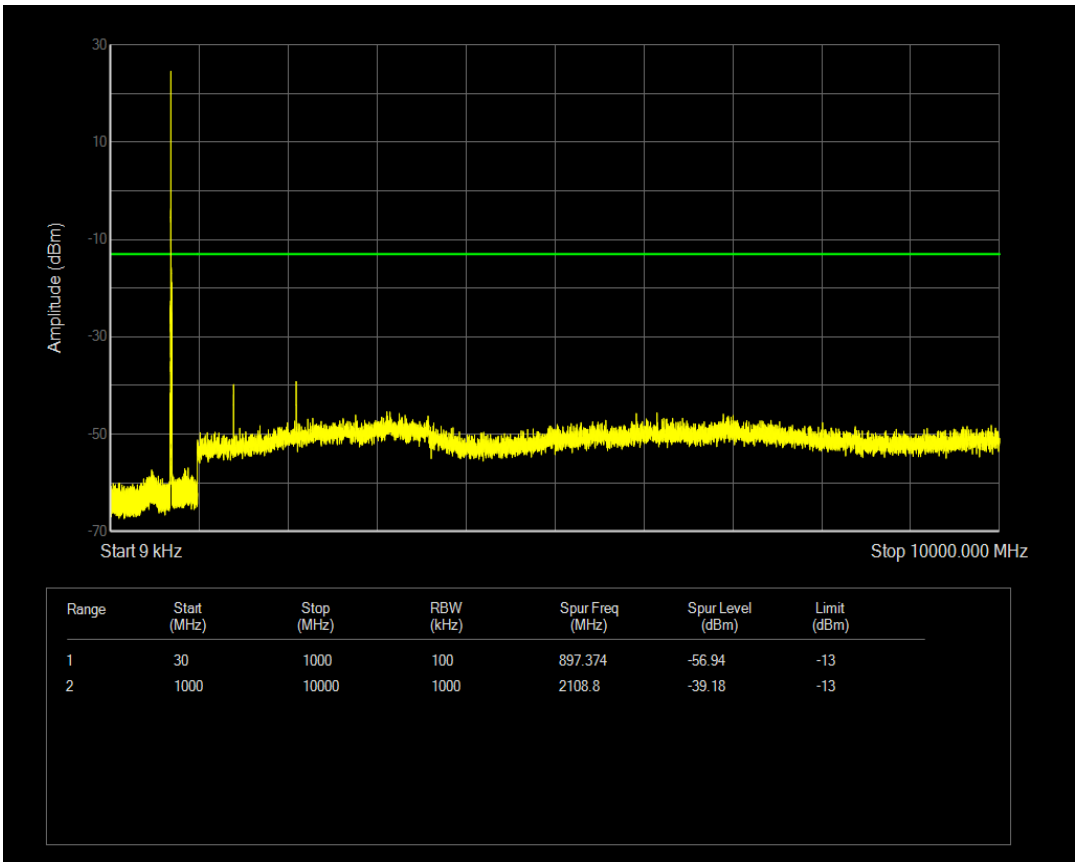
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	461.844	-57.85	-13
2	1000	10000	1000	2108.8	-35.94	-13

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



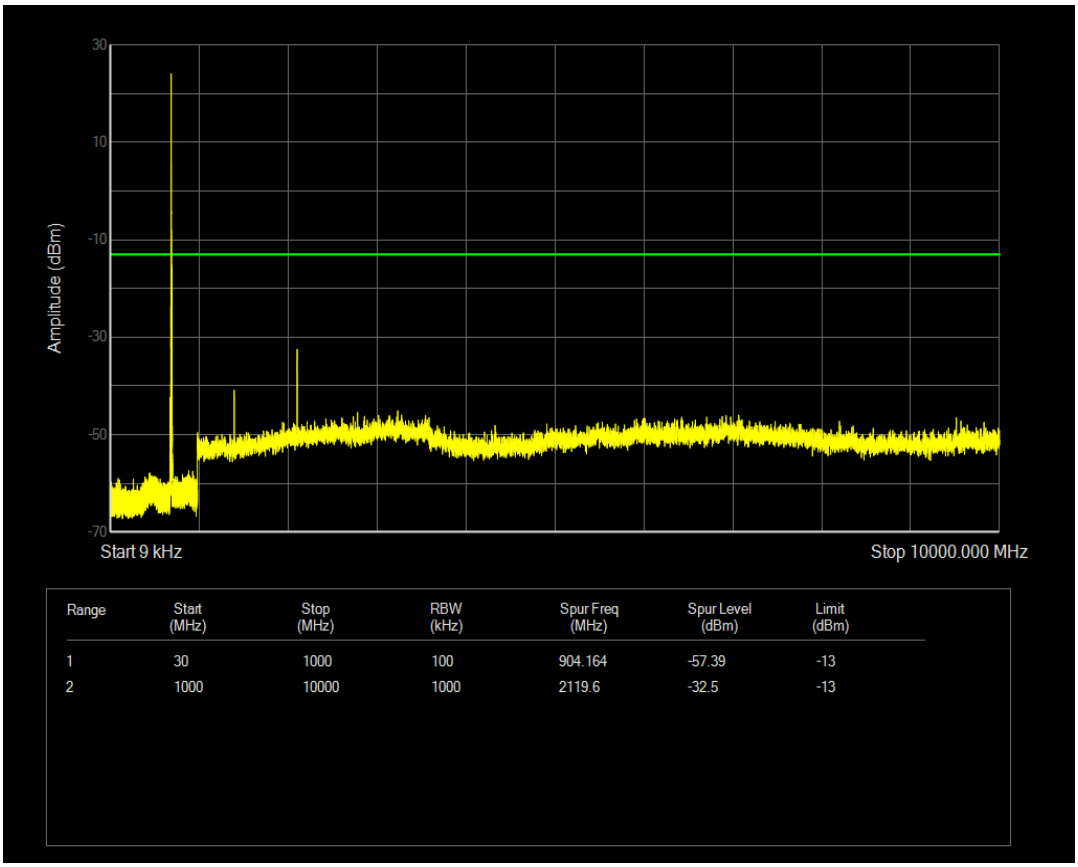
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	948.202	-57.65	-13
2	1000	10000	1000	2119.6	-44.93	-13

Band12 16QAM BW=10MHz Channel=23095 RB Size=1 Position=#0



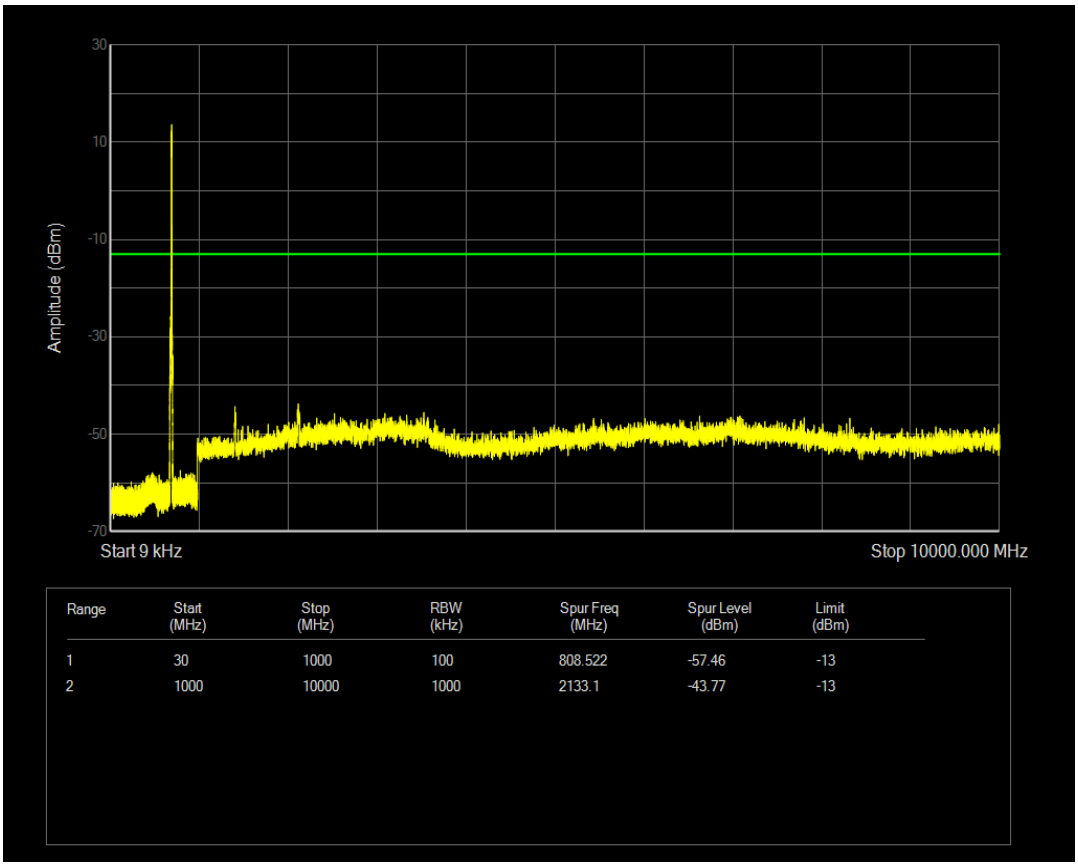
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	897.374	-56.94	-13
2	1000	10000	1000	2108.8	-39.18	-13

Band12 QPSK BW=10MHz Channel=23130 RB Size=1 Position=#0



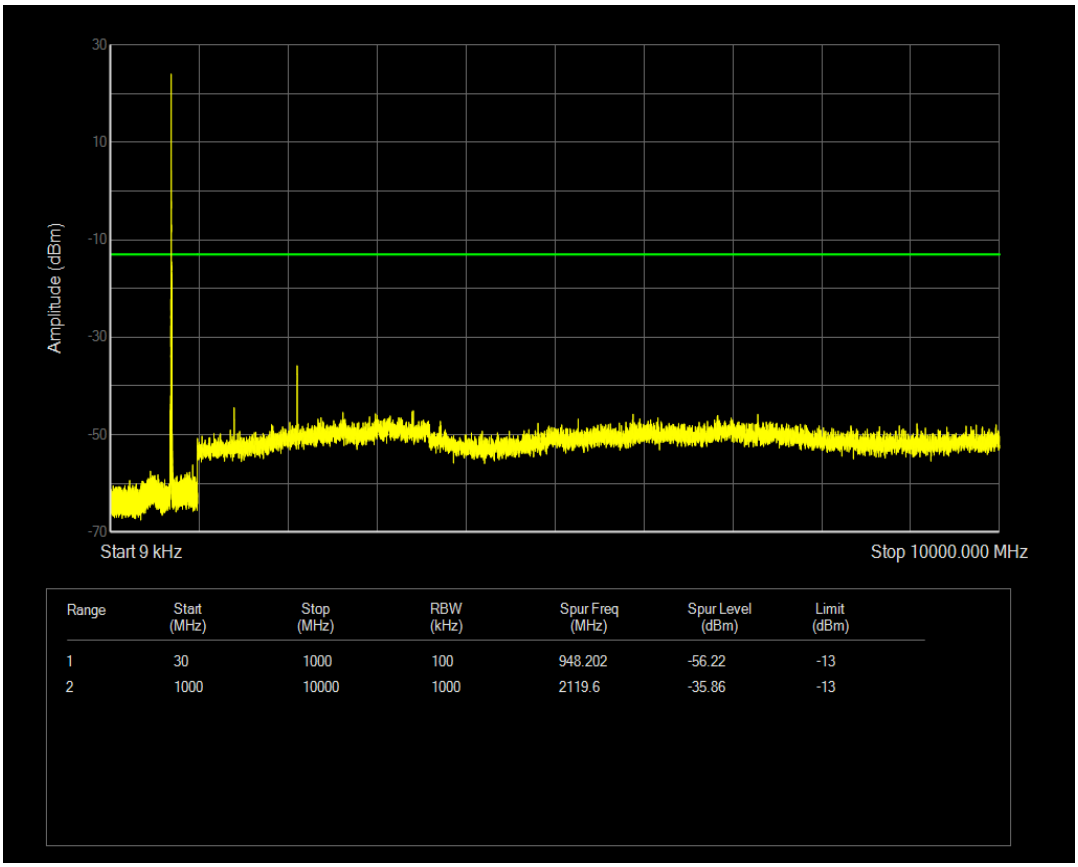
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	904.164	-57.39	-13
2	1000	10000	1000	2119.6	-32.5	-13

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



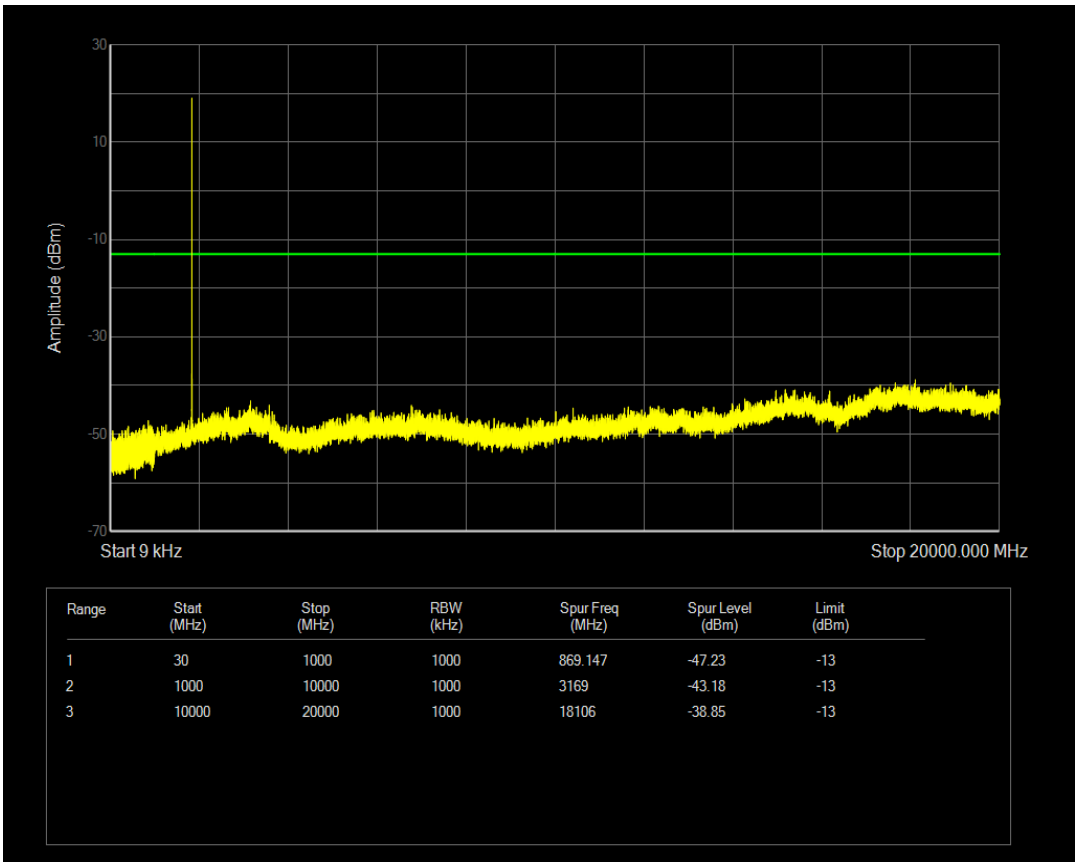
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	808.522	-57.46	-13
2	1000	10000	1000	2133.1	-43.77	-13

Band12 16QAM BW=10MHz Channel=23130 RB Size=1 Position=#0



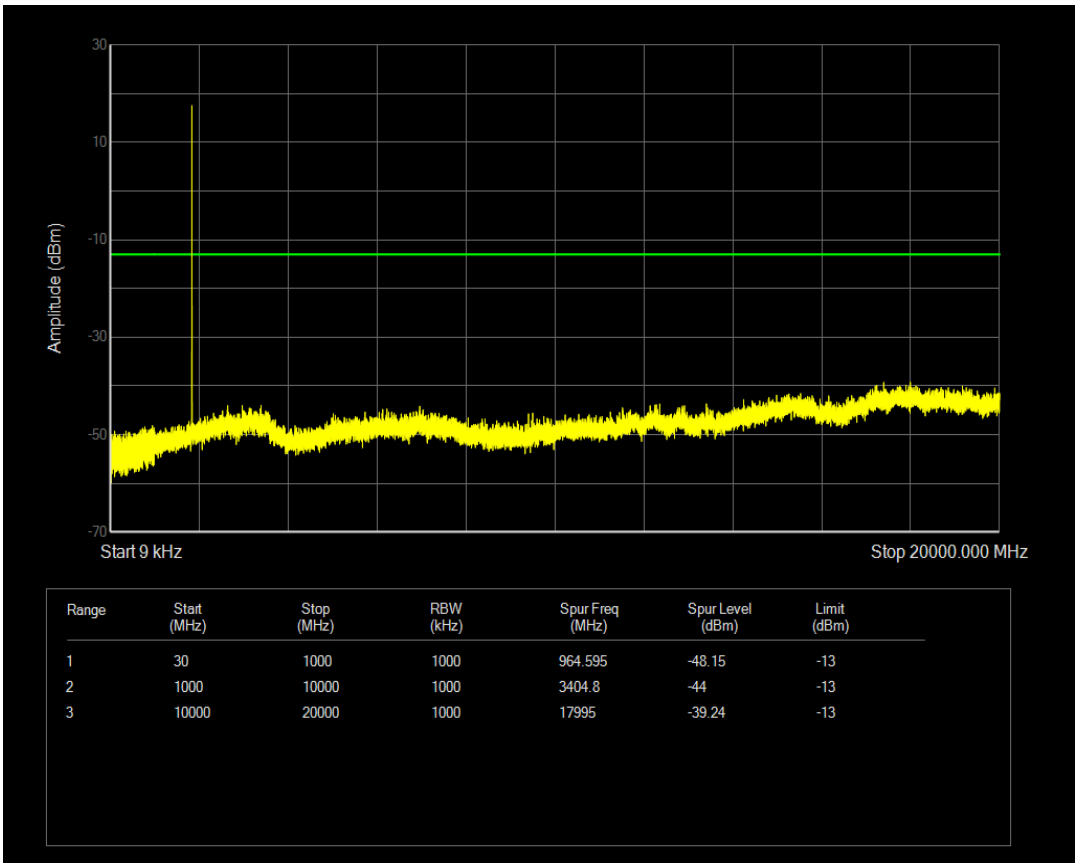
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	948.202	-56.22	-13
2	1000	10000	1000	2119.6	-35.86	-13

Band2 QPSK BW=1.4MHz Channel=18607 RB Size=1 Position=#0



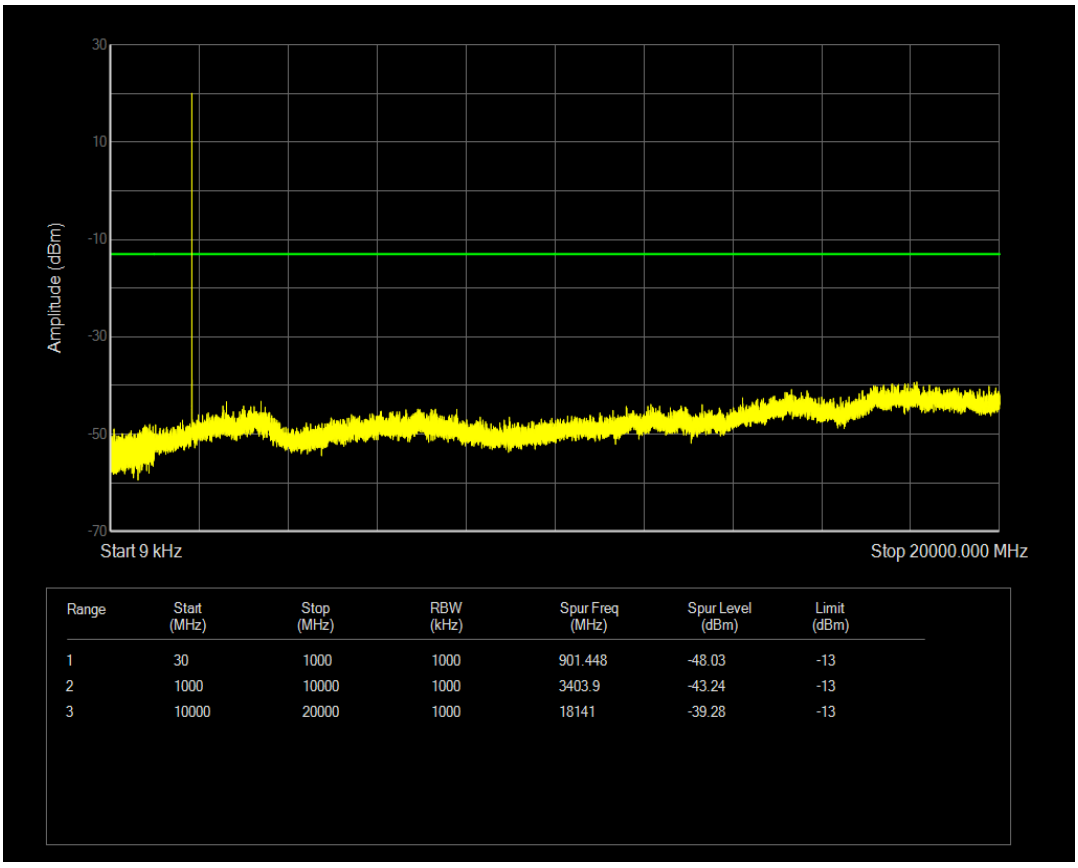
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	869.147	-47.23	-13
2	1000	10000	1000	3169	-43.18	-13
3	10000	20000	1000	18106	-38.85	-13

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



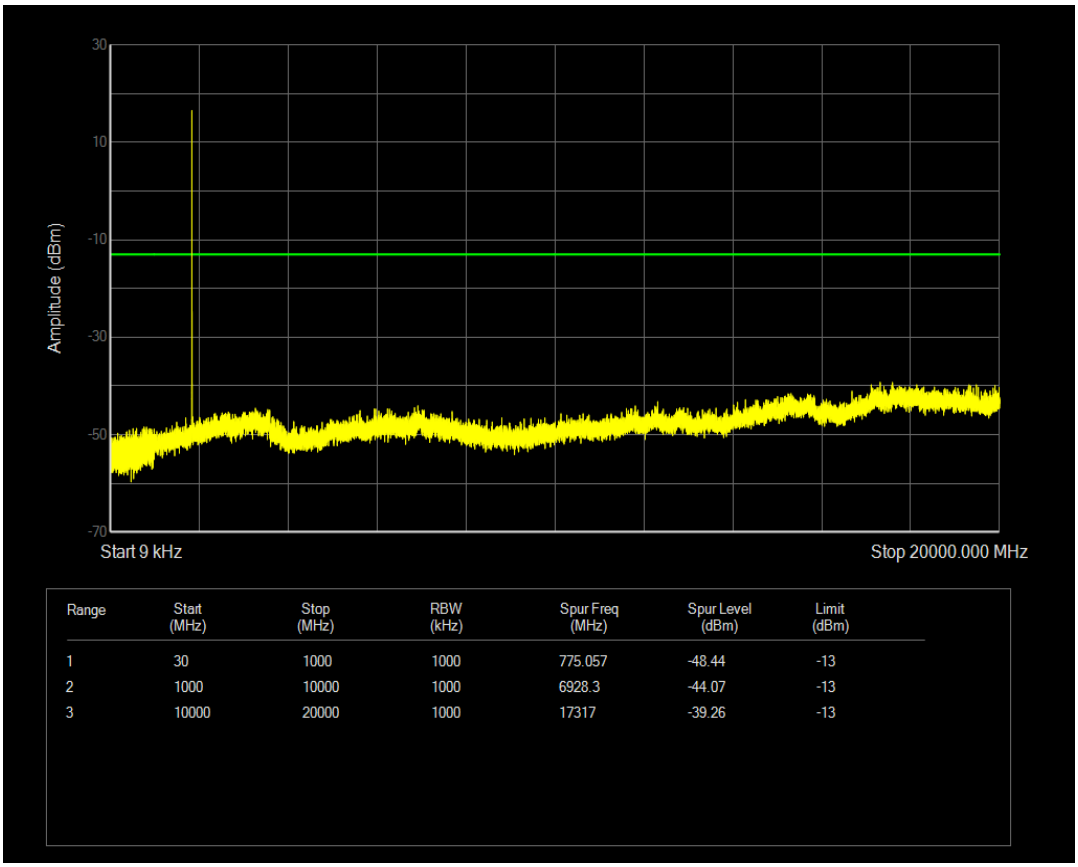
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	964.595	-48.15	-13
2	1000	10000	1000	3404.8	-44	-13
3	10000	20000	1000	17995	-39.24	-13

Band2 16QAM BW=1.4MHz Channel=18607 RB Size=1 Position=#0



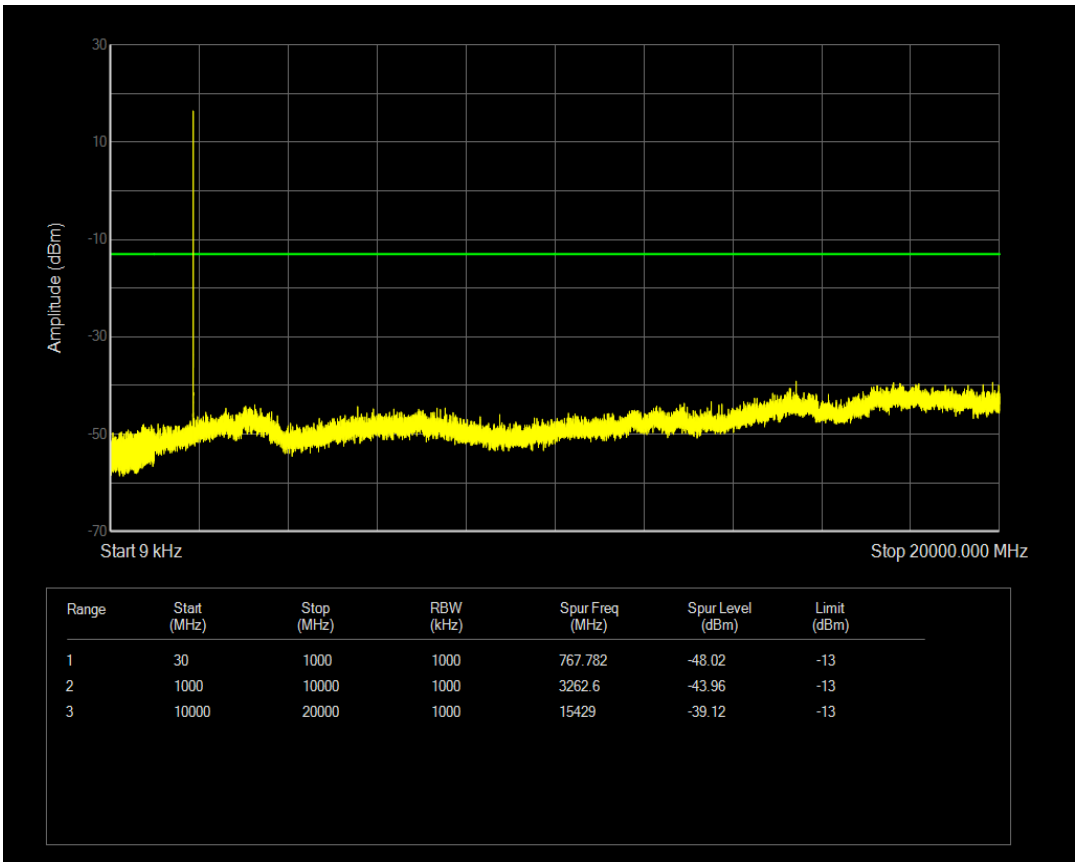
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	901.448	-48.03	-13
2	1000	10000	1000	3403.9	-43.24	-13
3	10000	20000	1000	18141	-39.28	-13

Band2 16QAM BW=1.4MHz Channel=18607 RB Size=6 Position=#0



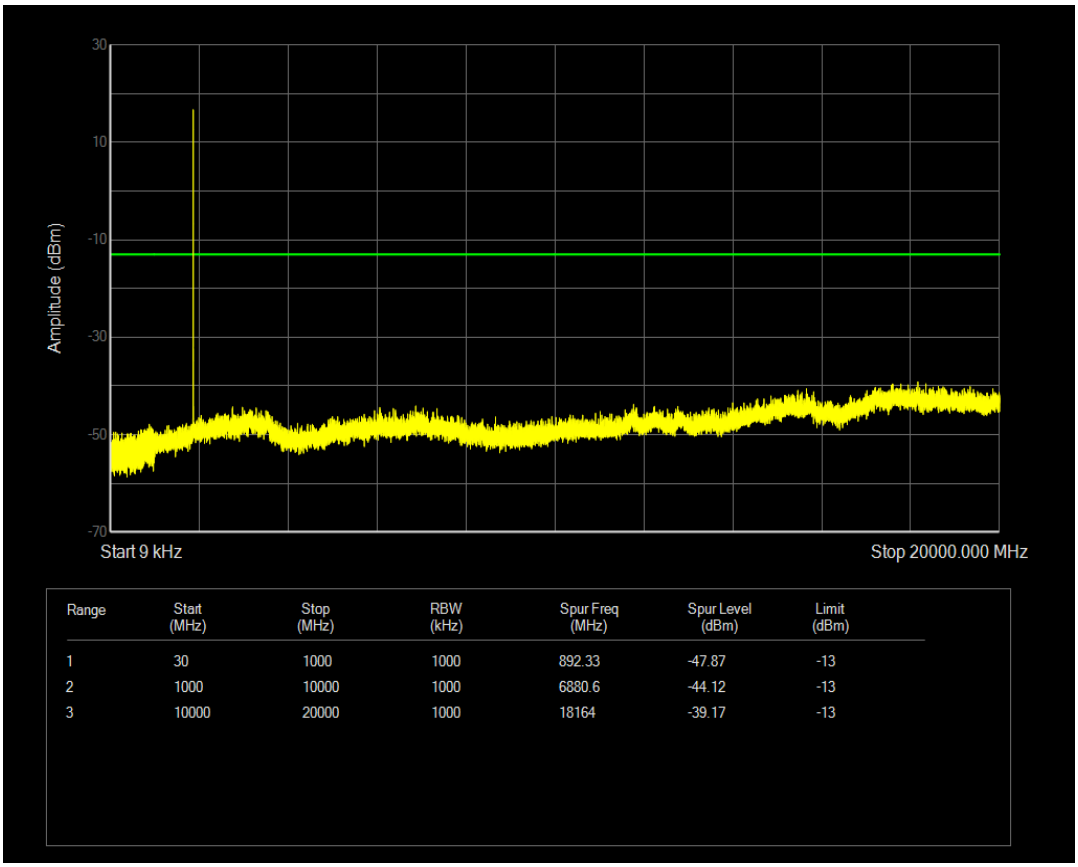
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	775.057	-48.44	-13
2	1000	10000	1000	6928.3	-44.07	-13
3	10000	20000	1000	17317	-39.26	-13

Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



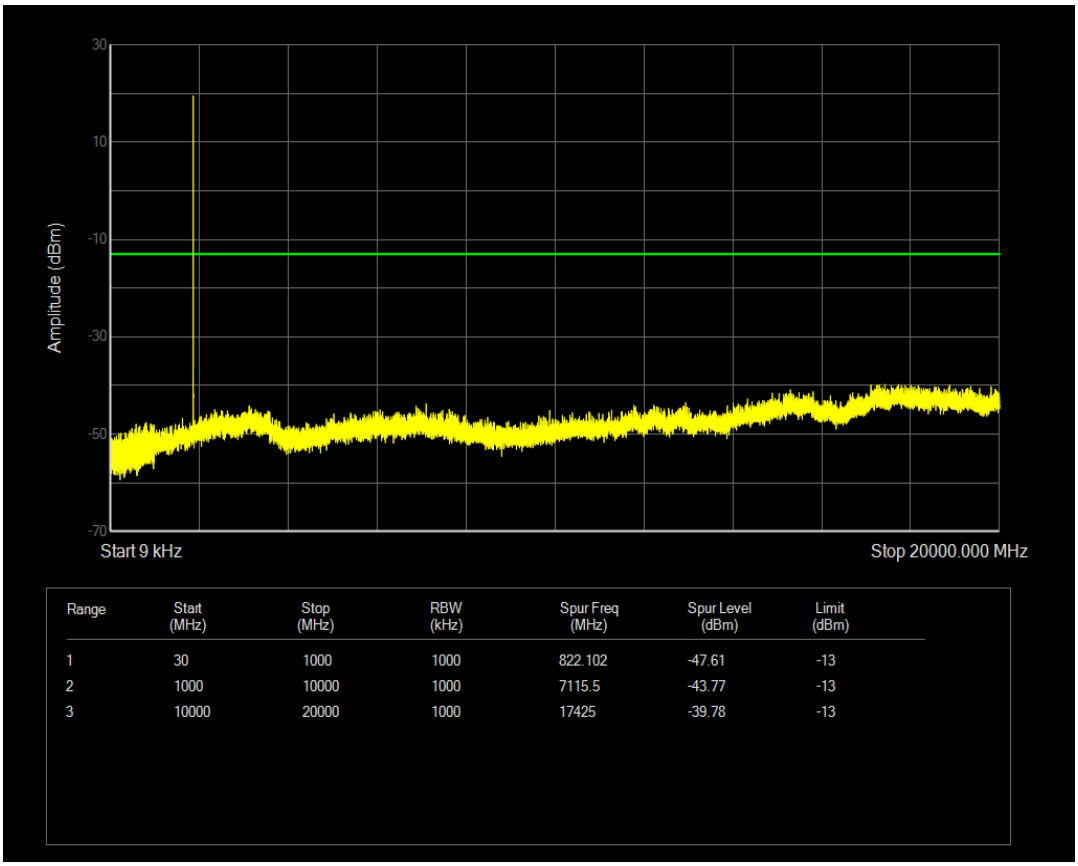
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	767.782	-48.02	-13
2	1000	10000	1000	3262.6	-43.96	-13
3	10000	20000	1000	15429	-39.12	-13

Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



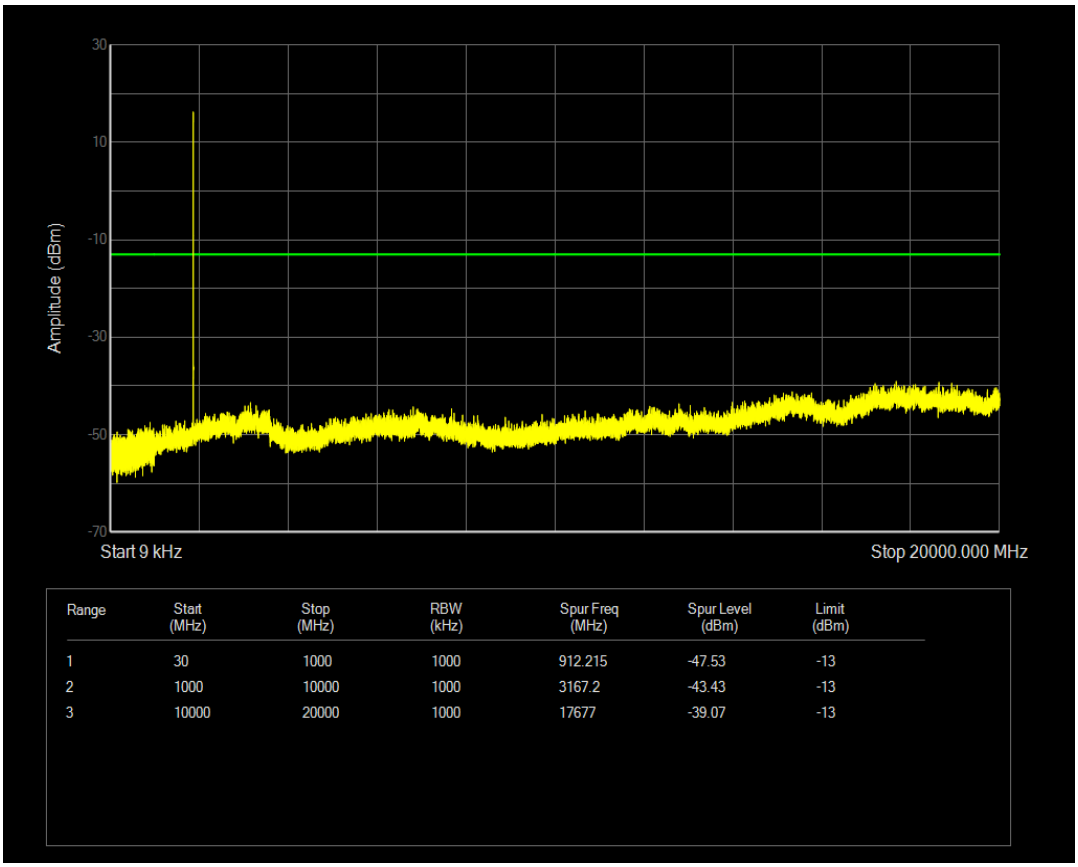
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	892.33	-47.87	-13
2	1000	10000	1000	6880.6	-44.12	-13
3	10000	20000	1000	18164	-39.17	-13

Band2 16QAM BW=1.4MHz Channel=18900 RB Size=1 Position=#0



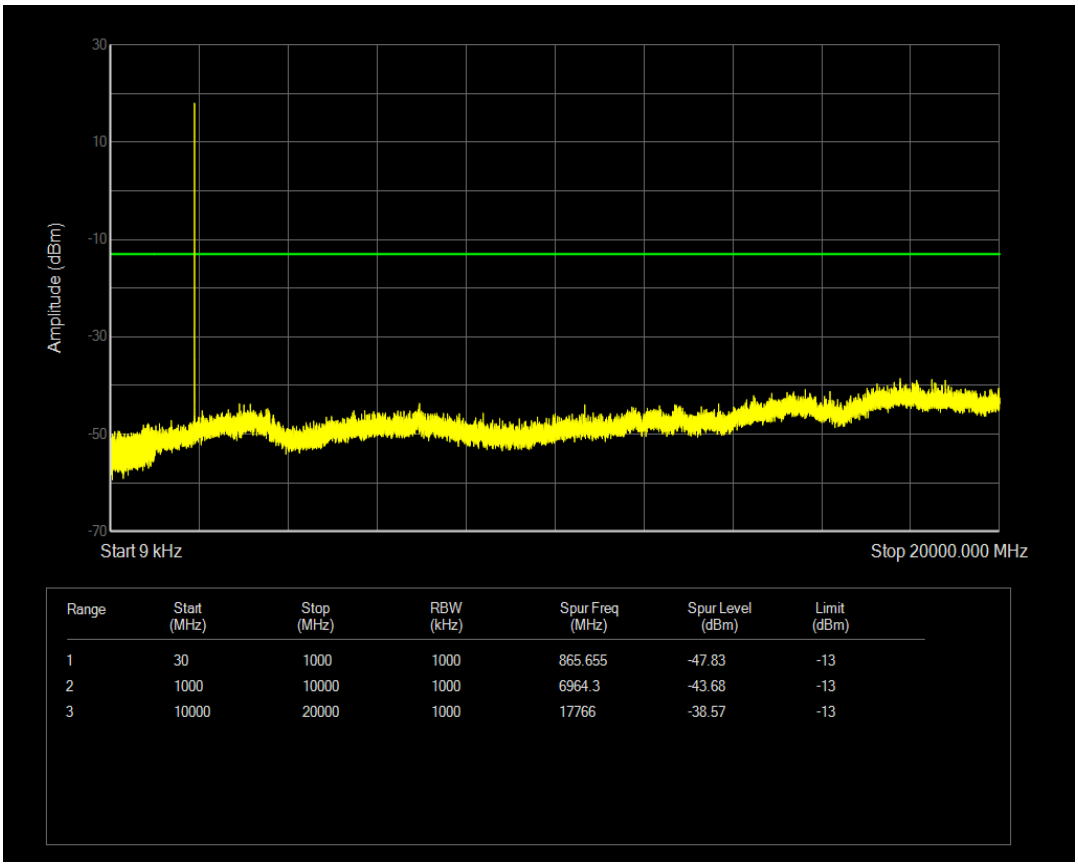
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	822.102	-47.61	-13
2	1000	10000	1000	7115.5	-43.77	-13
3	10000	20000	1000	17425	-39.78	-13

Band2 16QAM BW=1.4MHz Channel=18900 RB Size=6 Position=#0



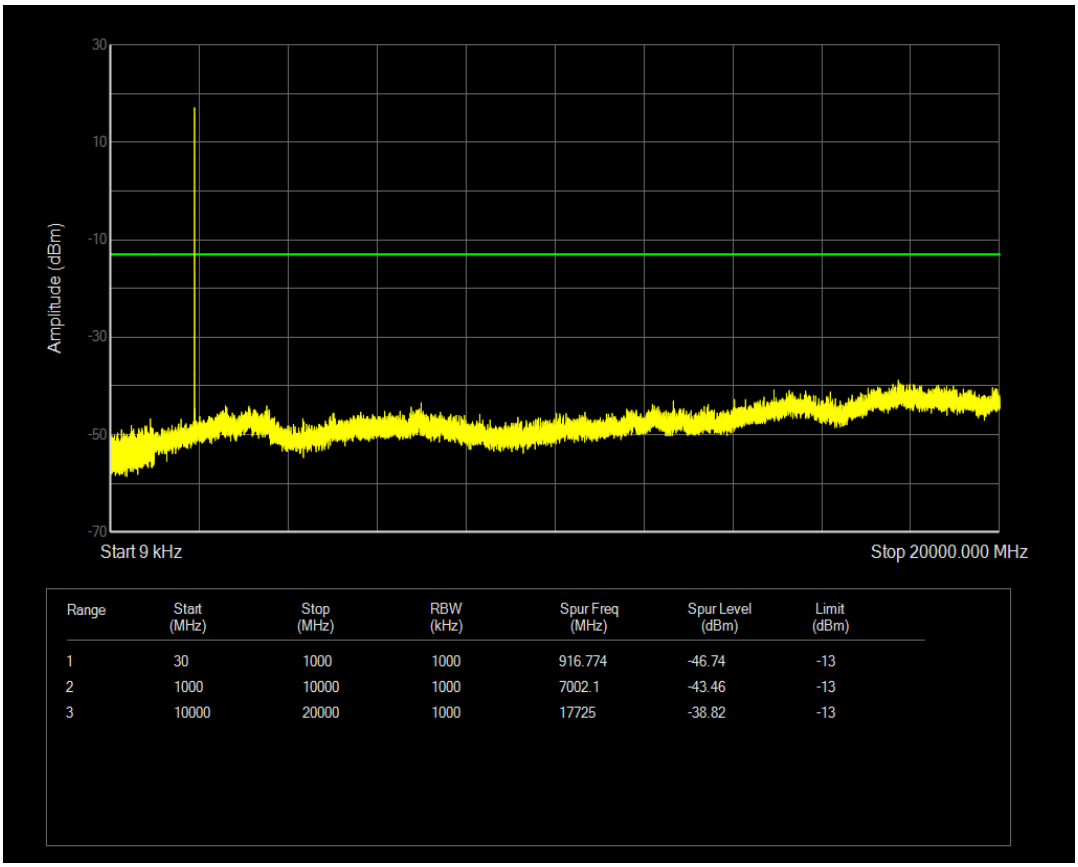
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	912.215	-47.53	-13
2	1000	10000	1000	3167.2	-43.43	-13
3	10000	20000	1000	17677	-39.07	-13

Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#0



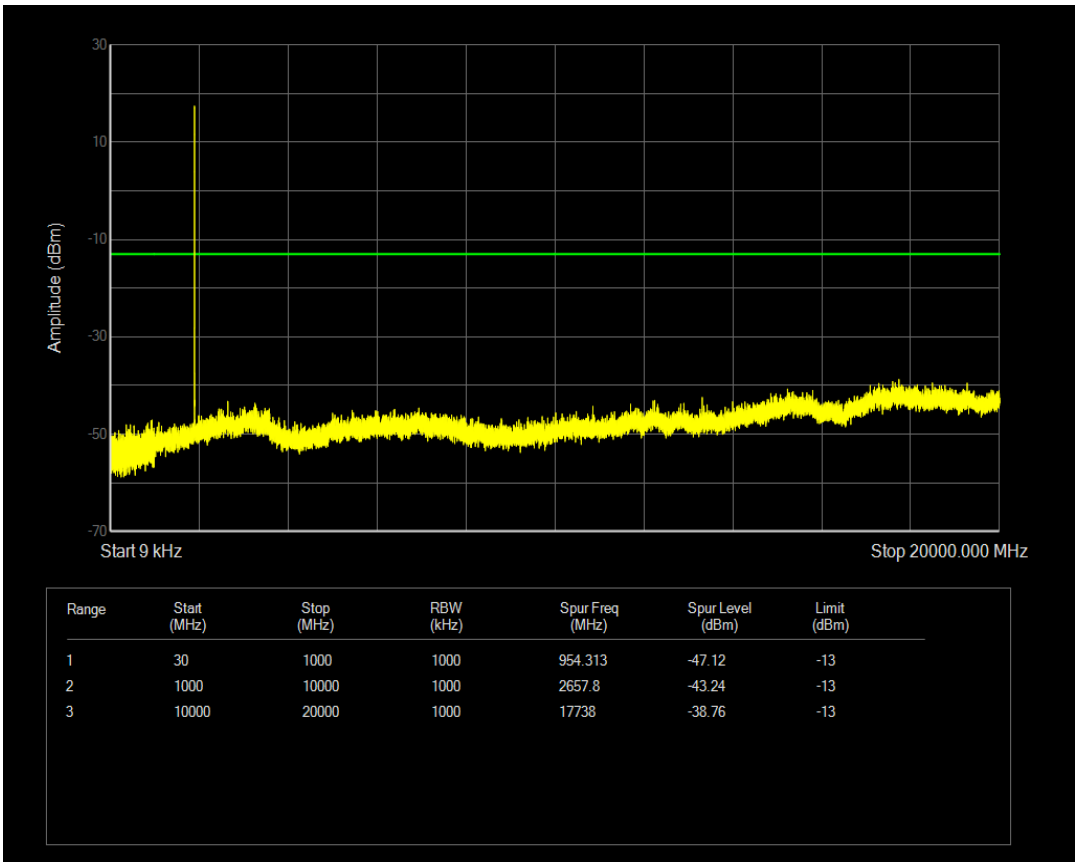
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	865.655	-47.83	-13
2	1000	10000	1000	6964.3	-43.68	-13
3	10000	20000	1000	17766	-38.57	-13

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



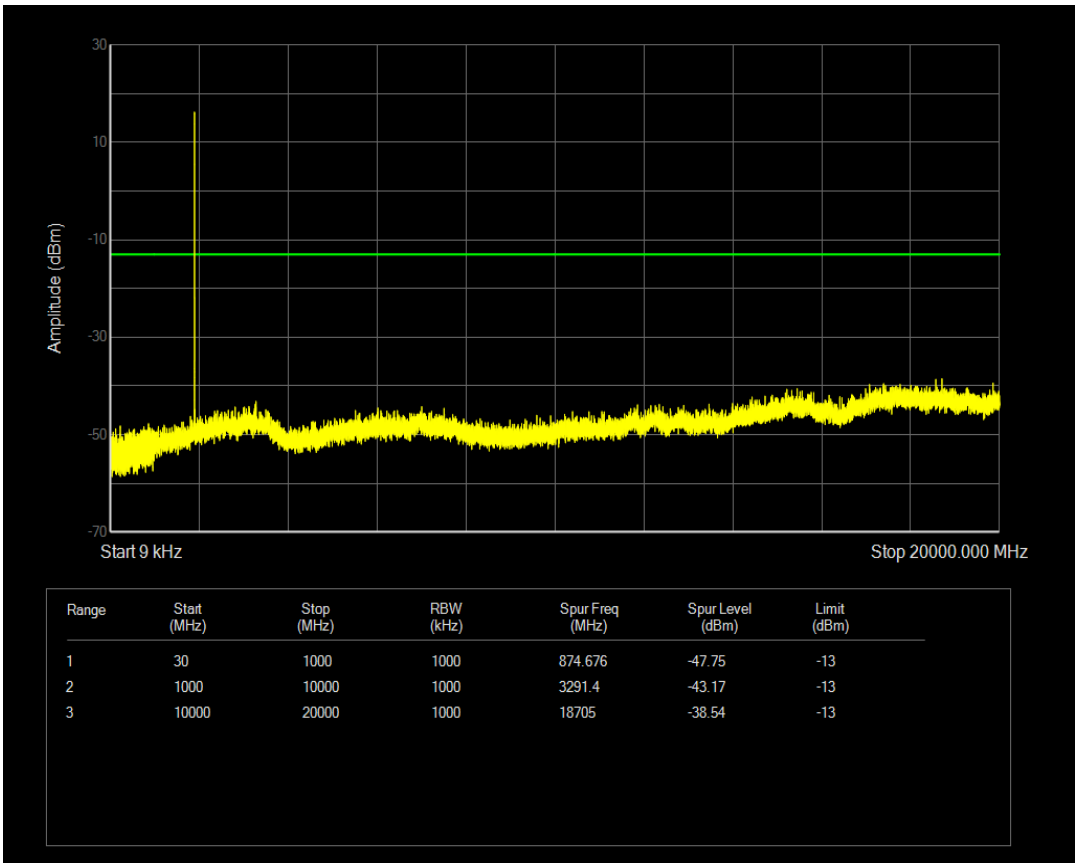
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	916.774	-46.74	-13
2	1000	10000	1000	7002.1	-43.46	-13
3	10000	20000	1000	17725	-38.82	-13

Band2 16QAM BW=1.4MHz Channel=19193 RB Size=1 Position=#0



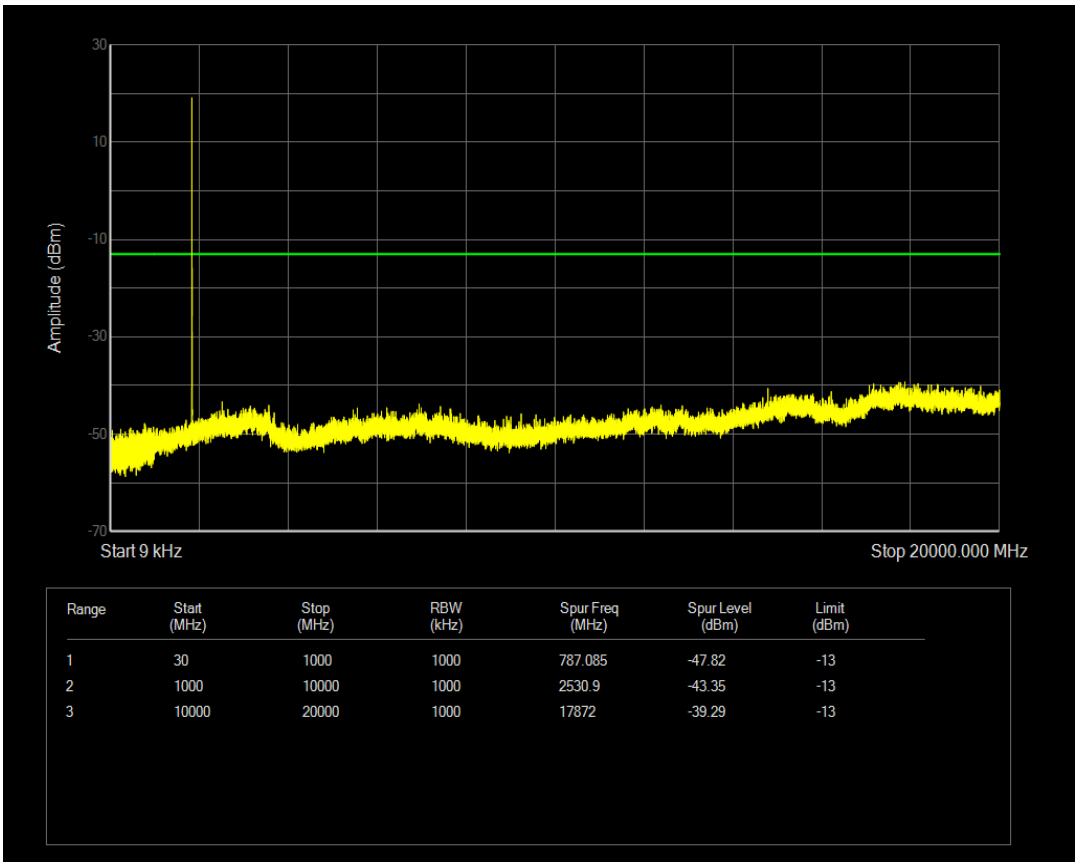
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	954.313	-47.12	-13
2	1000	10000	1000	2657.8	-43.24	-13
3	10000	20000	1000	17738	-38.76	-13

Band2 16QAM BW=1.4MHz Channel=19193 RB Size=6 Position=#0



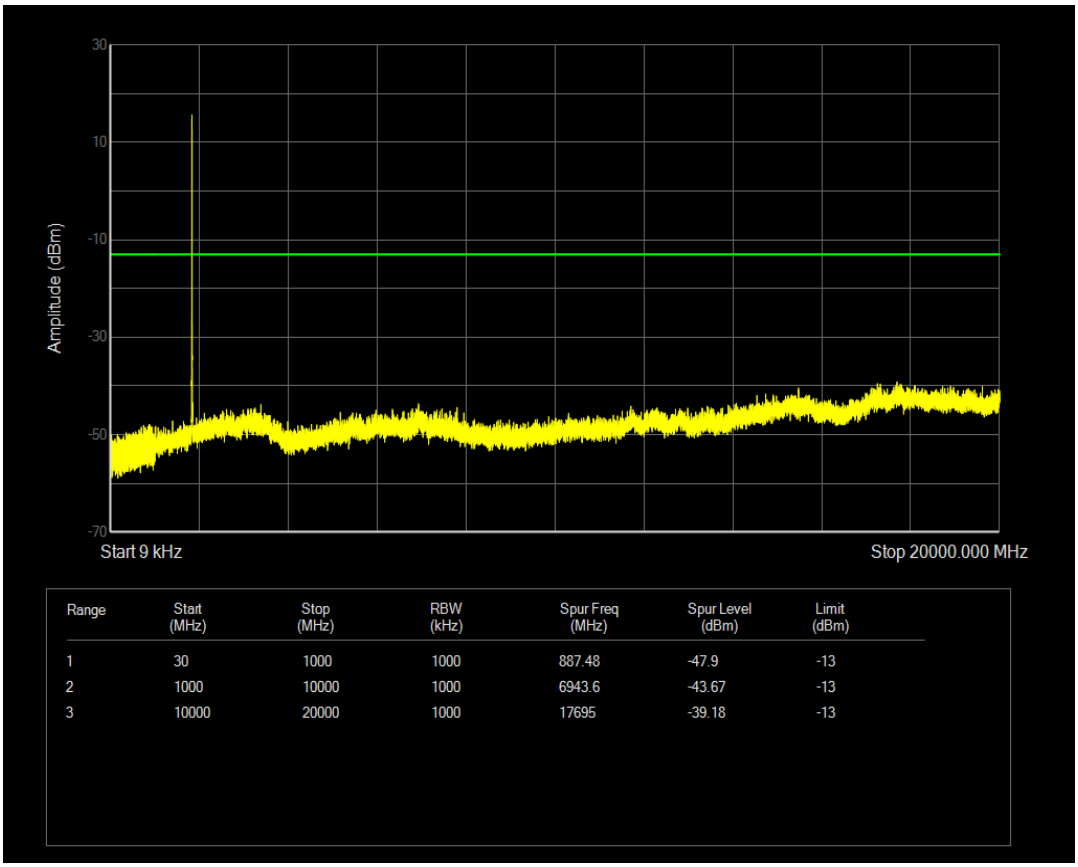
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	874.676	-47.75	-13
2	1000	10000	1000	3291.4	-43.17	-13
3	10000	20000	1000	18705	-38.54	-13

Band2 QPSK BW=3MHz Channel=18615 RB Size=1 Position=#0



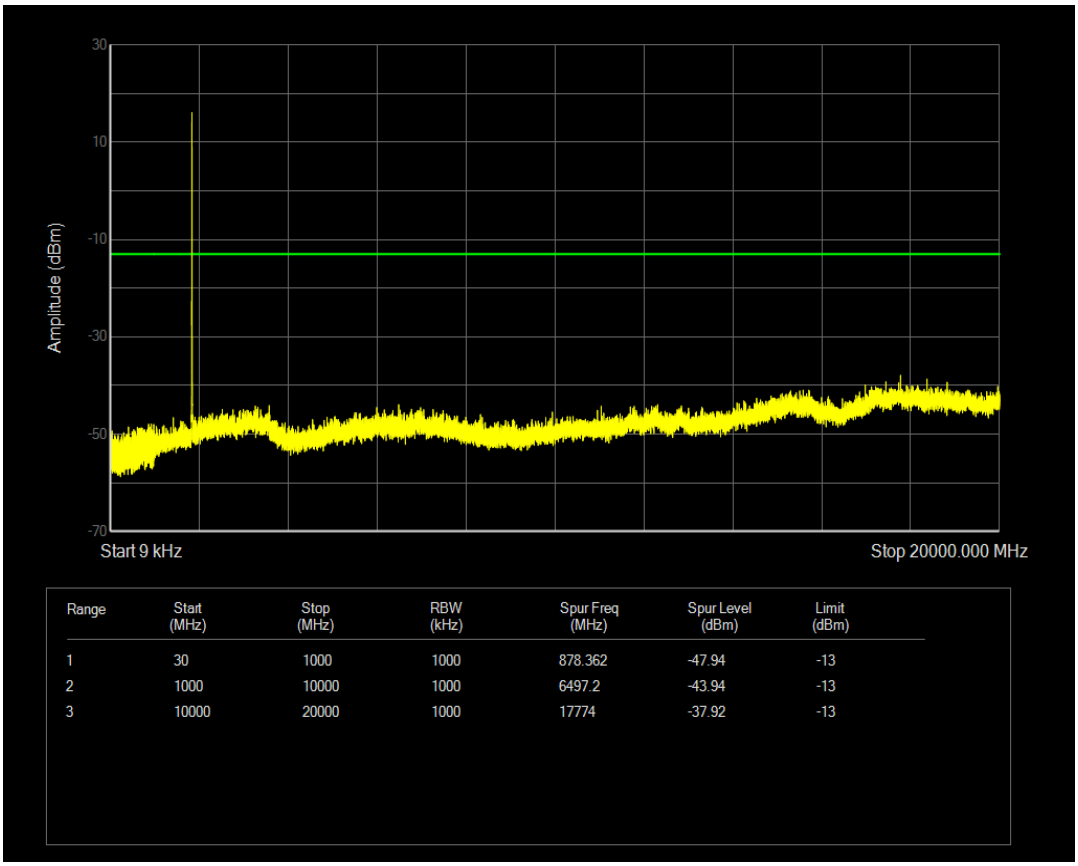
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	787.085	-47.82	-13
2	1000	10000	1000	2530.9	-43.35	-13
3	10000	20000	1000	17872	-39.29	-13

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



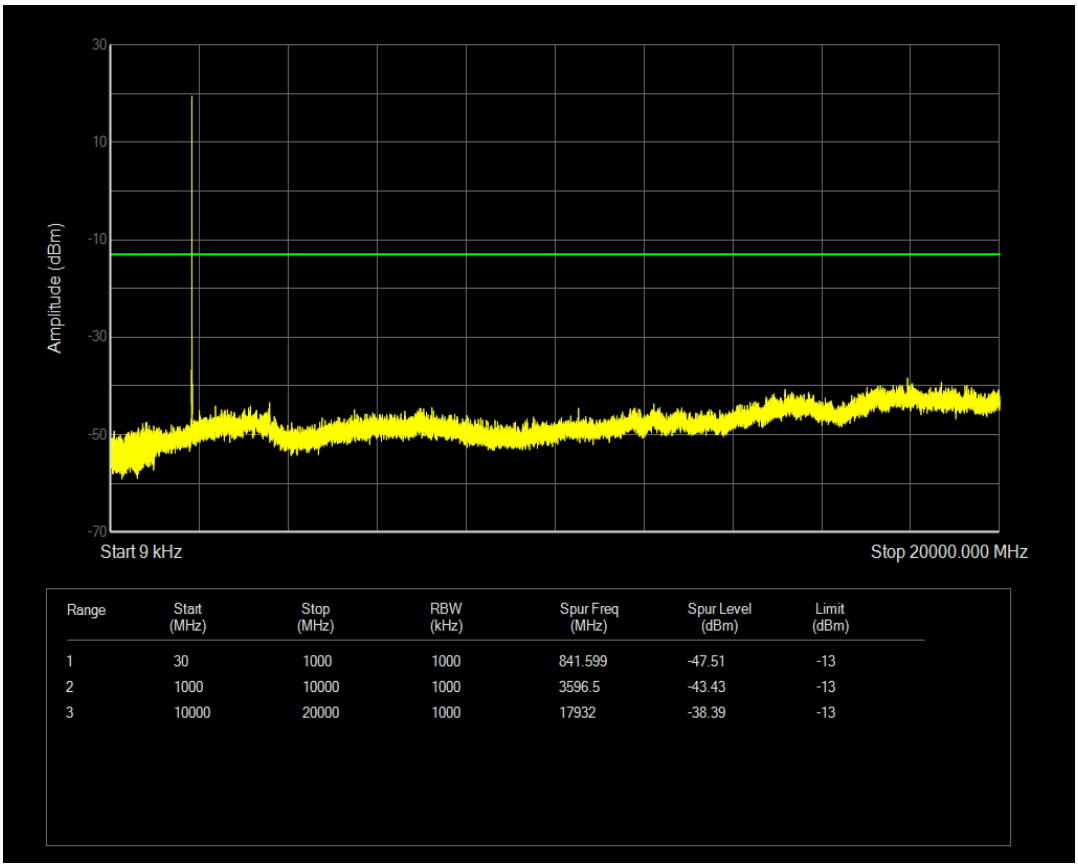
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	887.48	-47.9	-13
2	1000	10000	1000	6943.6	-43.67	-13
3	10000	20000	1000	17695	-39.18	-13

Band2 16QAM BW=3MHz Channel=18615 RB Size=15 Position=#0



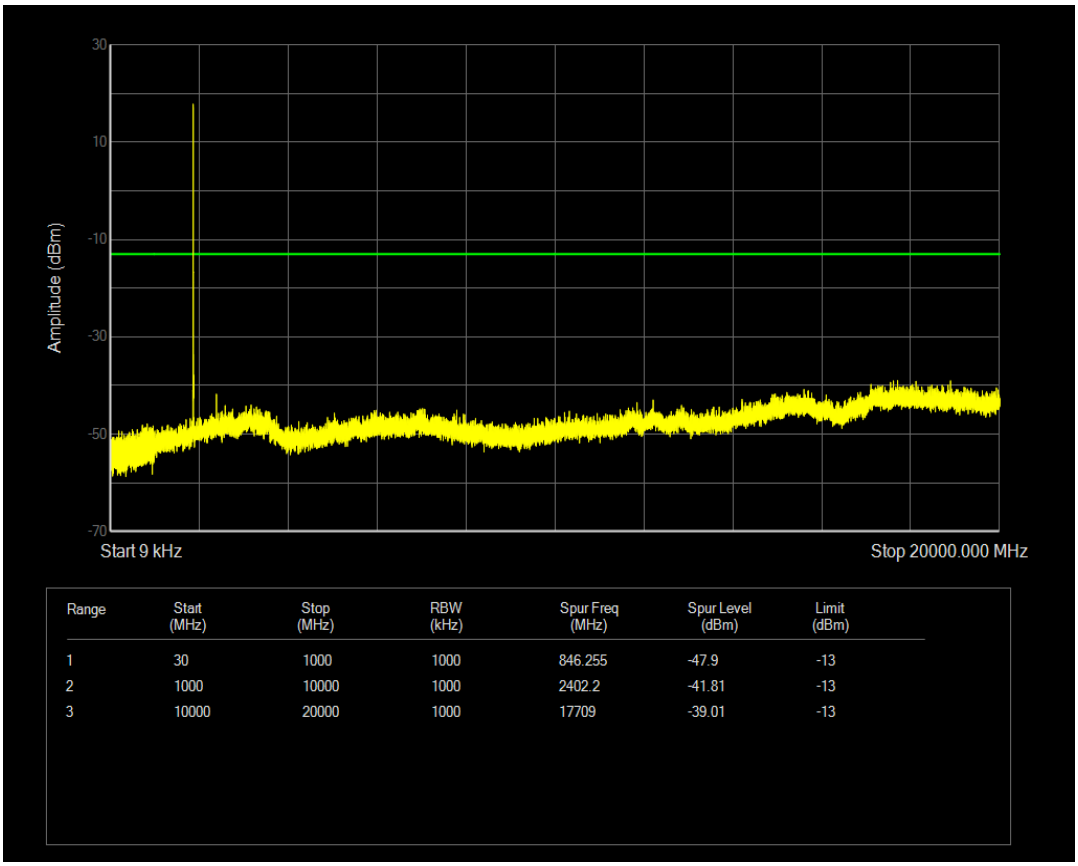
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	878.362	-47.94	-13
2	1000	10000	1000	6497.2	-43.94	-13
3	10000	20000	1000	17774	-37.92	-13

Band2 16QAM BW=3MHz Channel=18615 RB Size=1 Position=#0



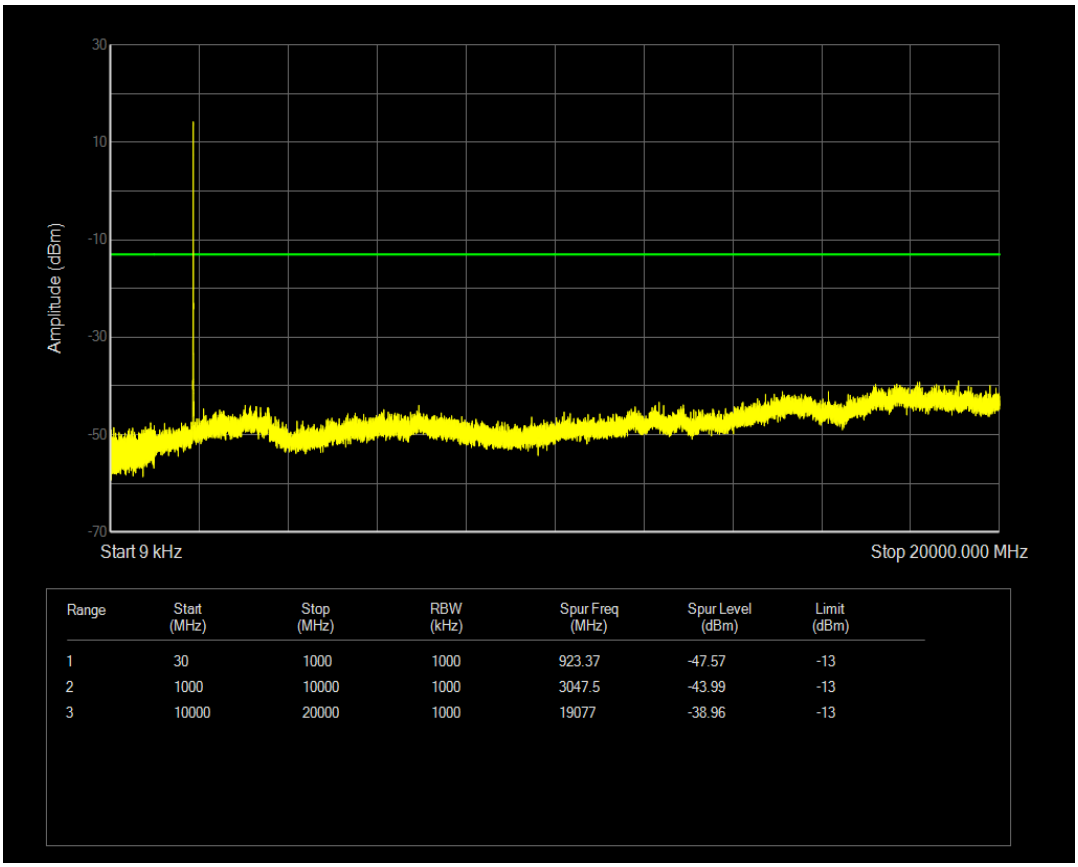
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	841.599	-47.51	-13
2	1000	10000	1000	3596.5	-43.43	-13
3	10000	20000	1000	17932	-38.39	-13

Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



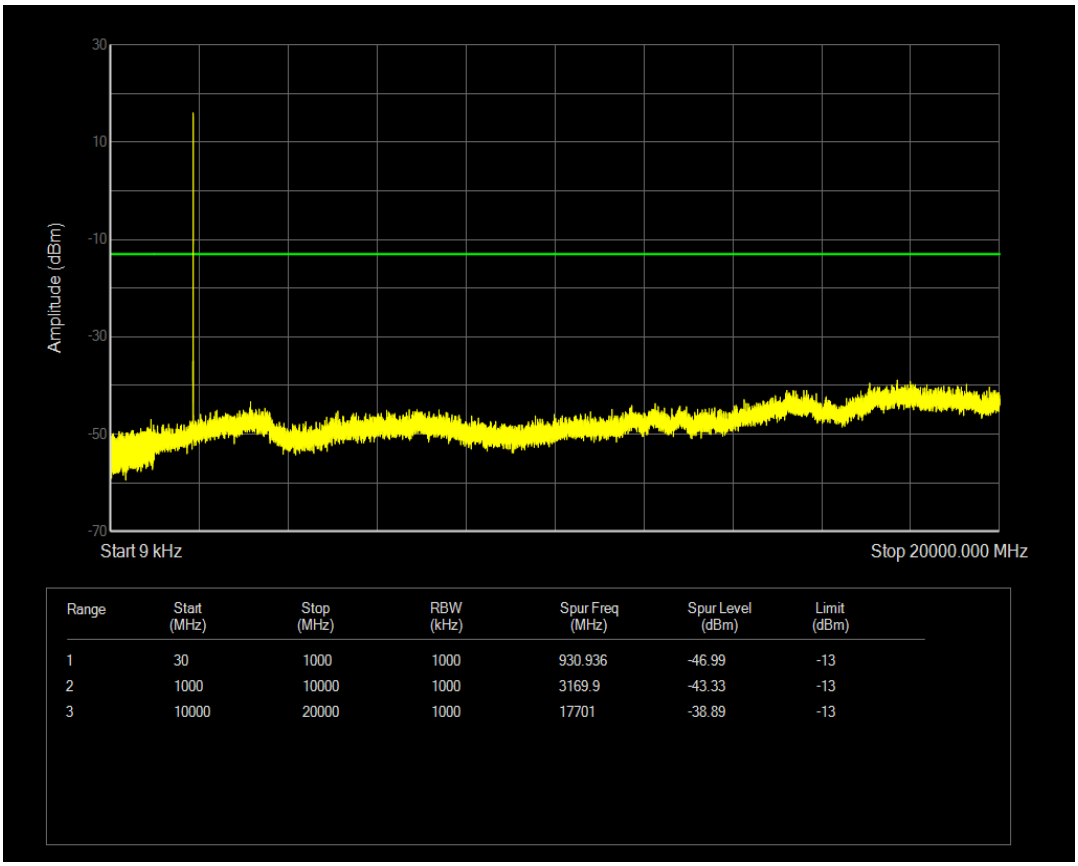
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	846.255	-47.9	-13
2	1000	10000	1000	2402.2	-41.81	-13
3	10000	20000	1000	17709	-39.01	-13

Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



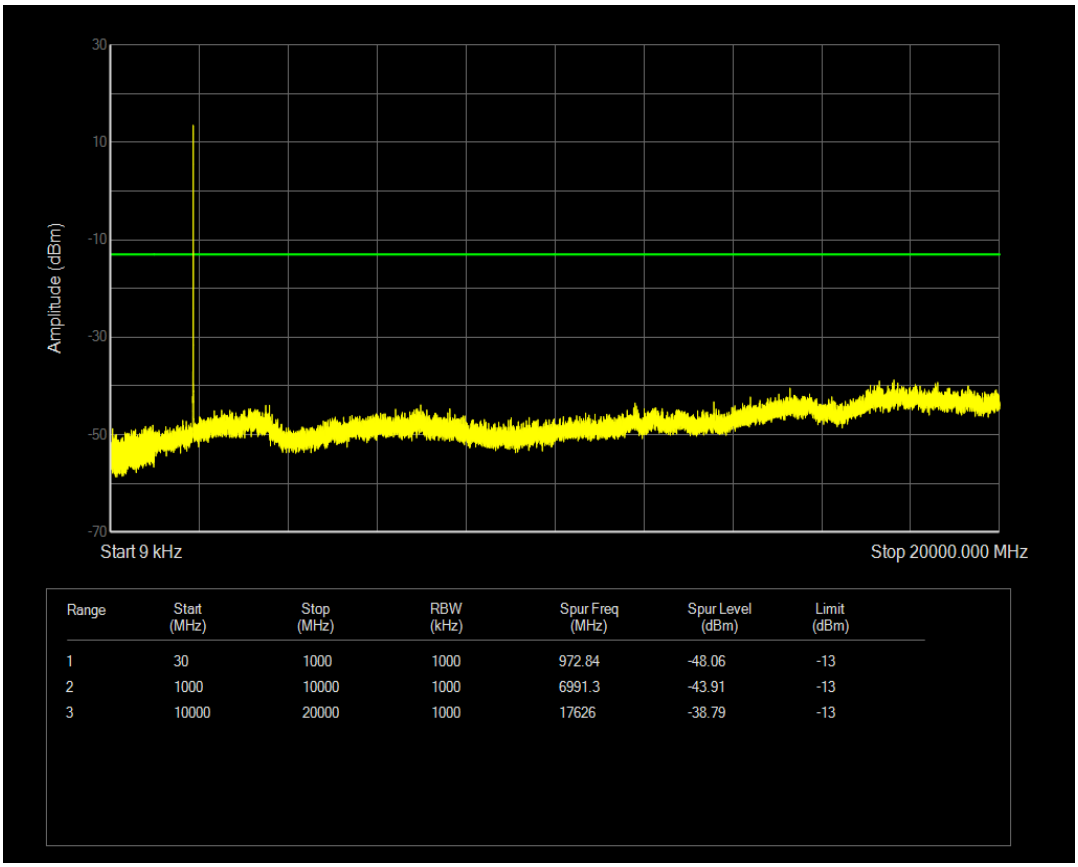
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	923.37	-47.57	-13
2	1000	10000	1000	3047.5	-43.99	-13
3	10000	20000	1000	19077	-38.96	-13

Band2 16QAM BW=3MHz Channel=18900 RB Size=1 Position=#0



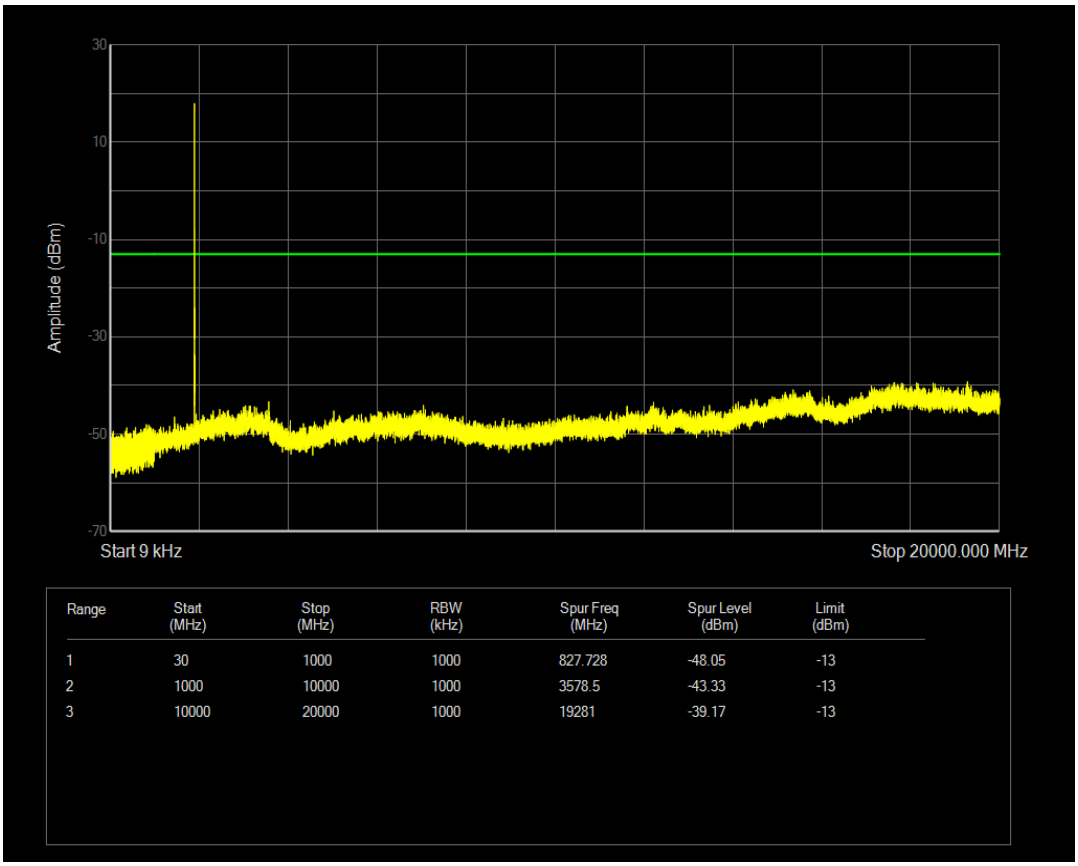
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	930.936	-46.99	-13
2	1000	10000	1000	3169.9	-43.33	-13
3	10000	20000	1000	17701	-38.89	-13

Band2 16QAM BW=3MHz Channel=18900 RB Size=15 Position=#0



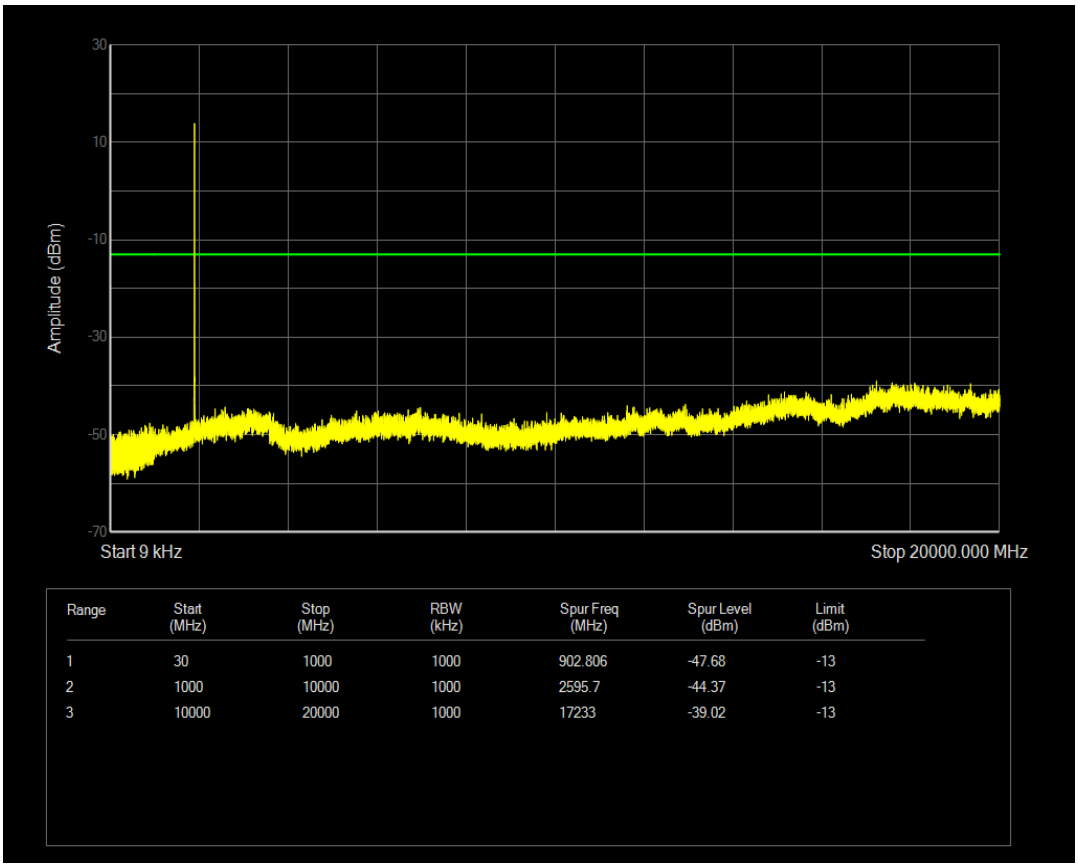
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	972.84	-48.06	-13
2	1000	10000	1000	6991.3	-43.91	-13
3	10000	20000	1000	17626	-38.79	-13

Band2 QPSK BW=3MHz Channel=19185 RB Size=1 Position=#0



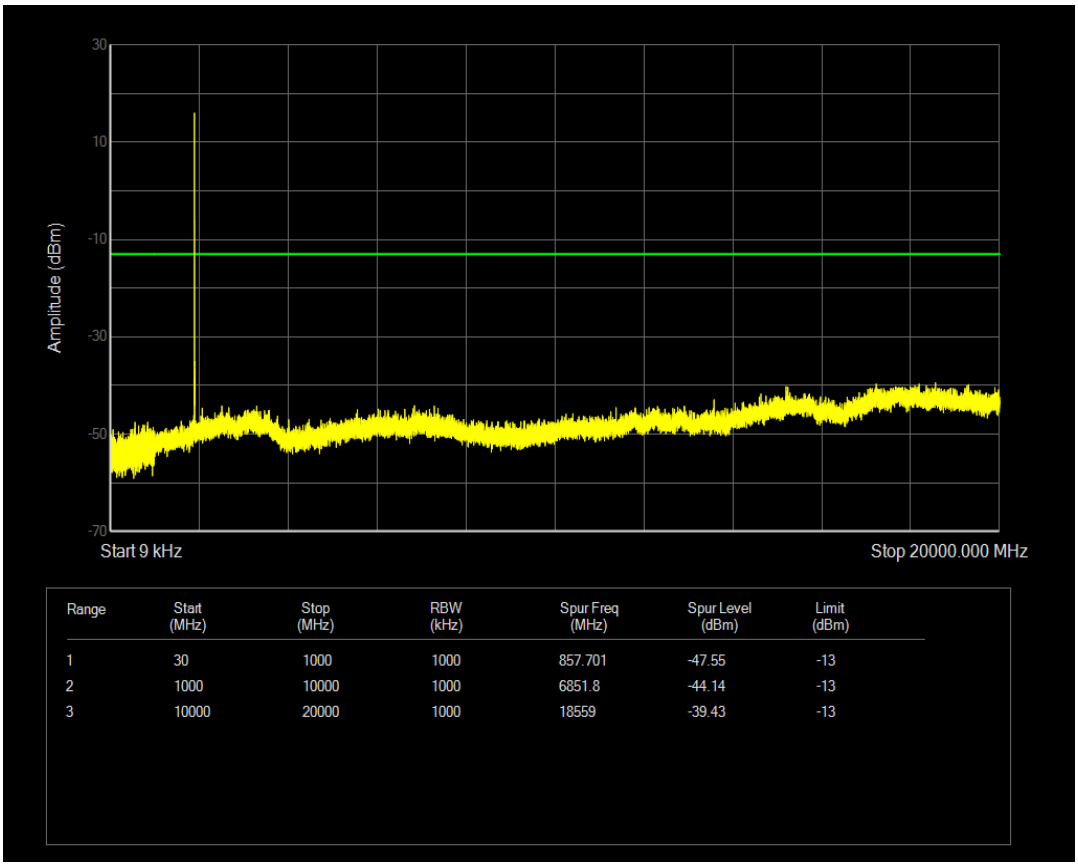
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	827.728	-48.05	-13
2	1000	10000	1000	3578.5	-43.33	-13
3	10000	20000	1000	19281	-39.17	-13

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



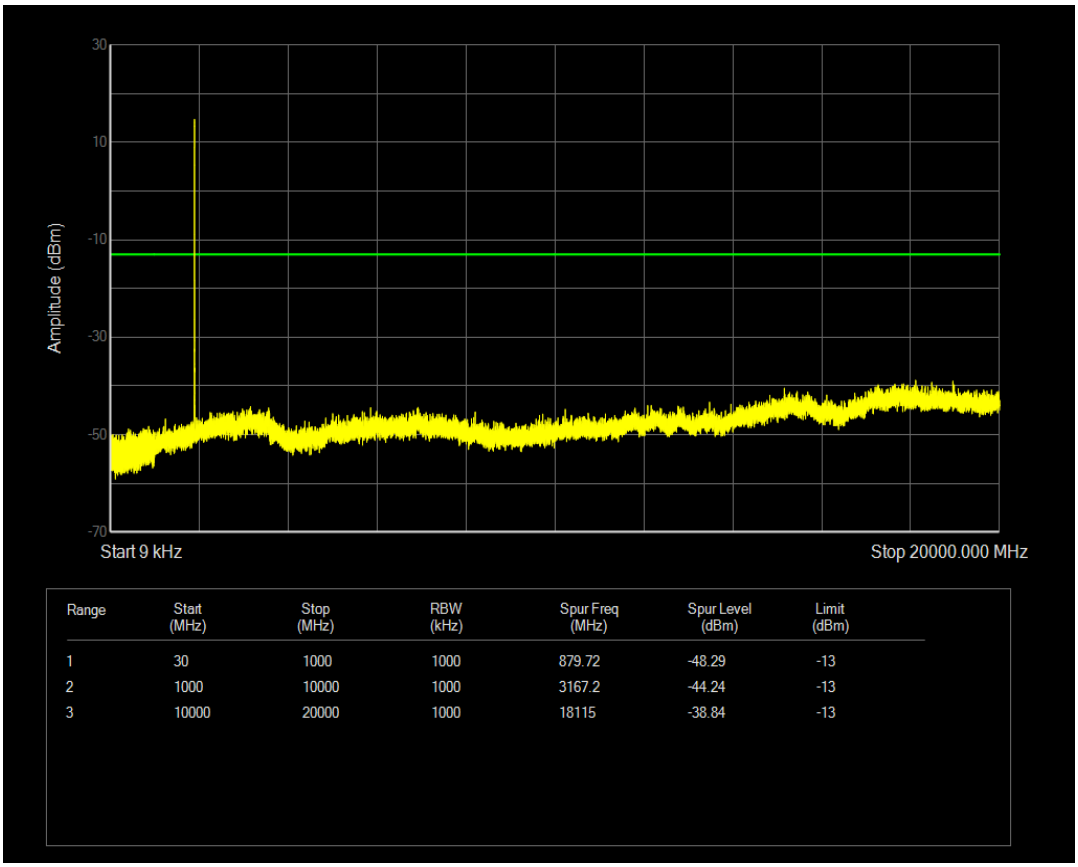
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	902.806	-47.68	-13
2	1000	10000	1000	2595.7	-44.37	-13
3	10000	20000	1000	17233	-39.02	-13

Band2 16QAM BW=3MHz Channel=19185 RB Size=1 Position=#0



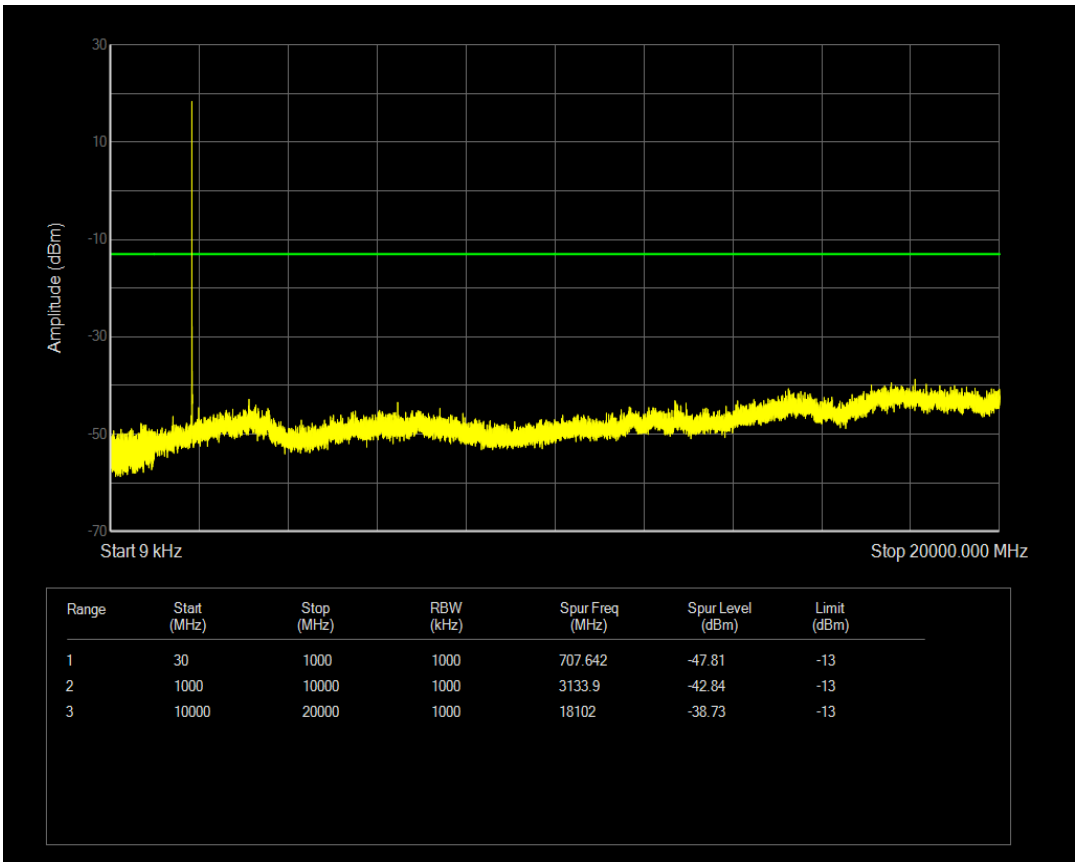
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	857.701	-47.55	-13
2	1000	10000	1000	6851.8	-44.14	-13
3	10000	20000	1000	18559	-39.43	-13

Band2 16QAM BW=3MHz Channel=19185 RB Size=15 Position=#0



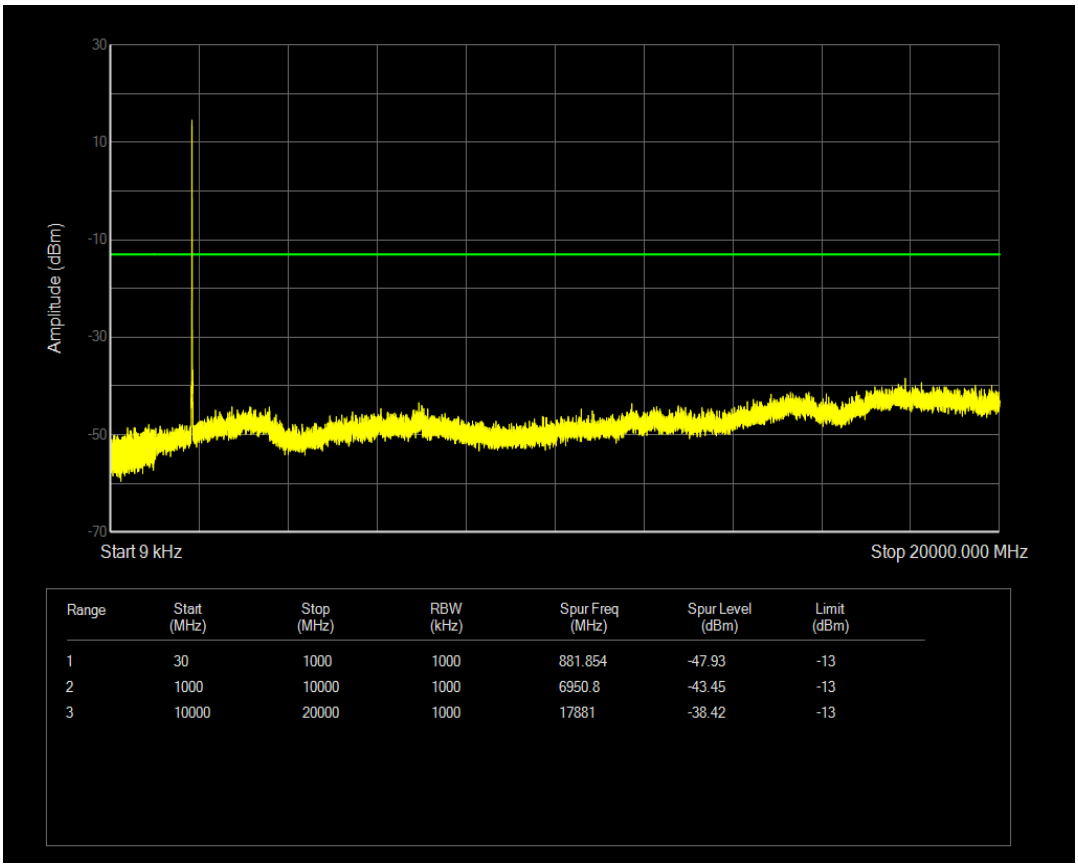
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	879.72	-48.29	-13
2	1000	10000	1000	3167.2	-44.24	-13
3	10000	20000	1000	18115	-38.84	-13

Band2 QPSK BW=5MHz Channel=18625 RB Size=1 Position=#0



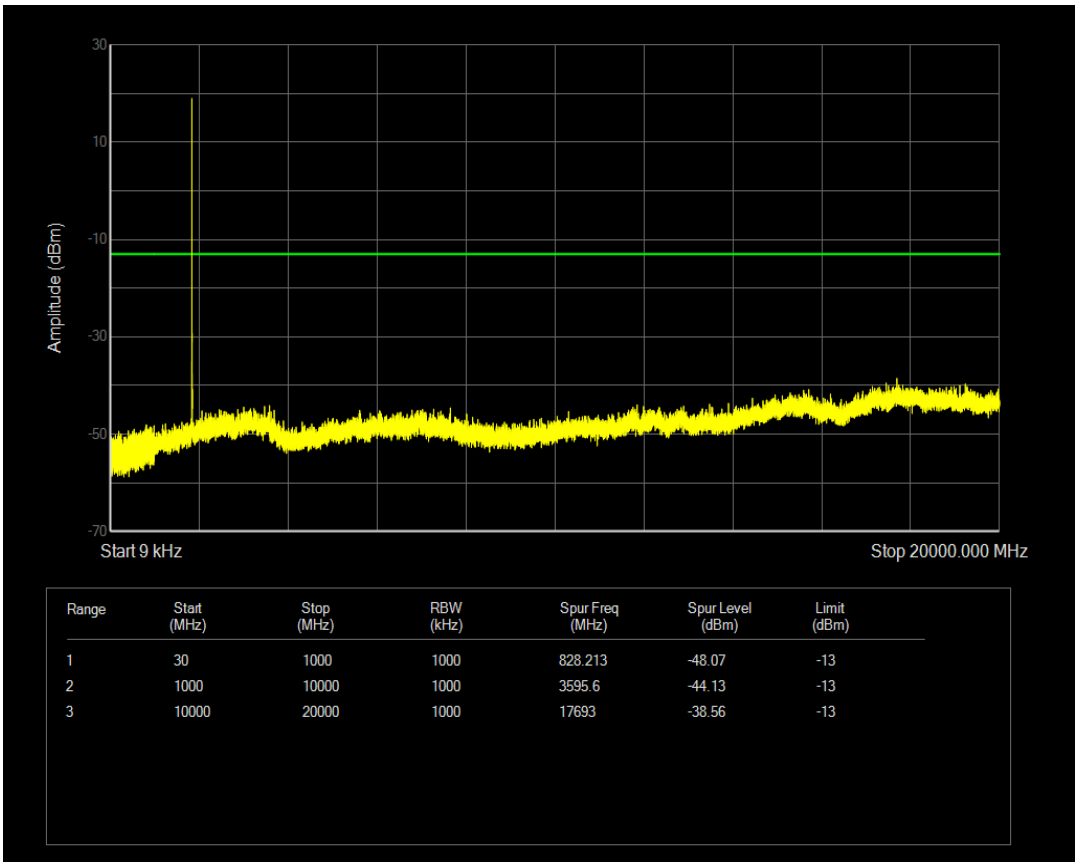
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	707.642	-47.81	-13
2	1000	10000	1000	3133.9	-42.84	-13
3	10000	20000	1000	18102	-38.73	-13

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



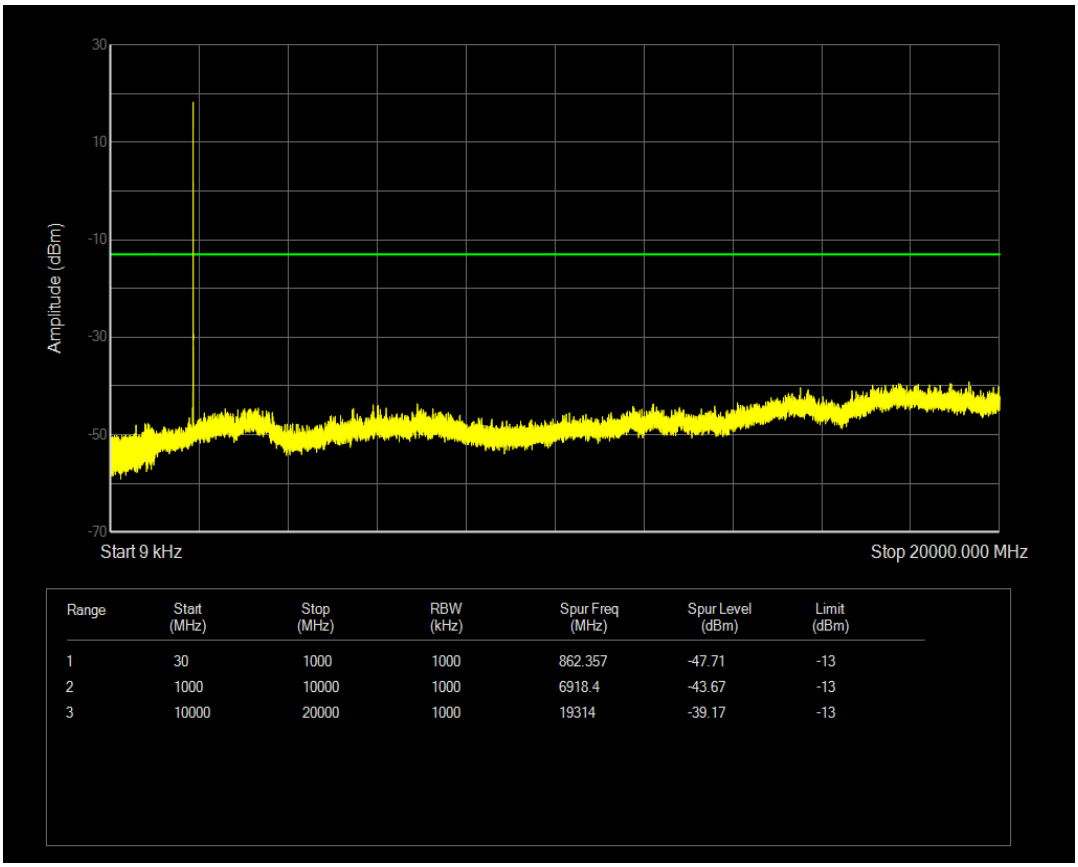
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	881.854	-47.93	-13
2	1000	10000	1000	6950.8	-43.45	-13
3	10000	20000	1000	17881	-38.42	-13

Band2 16QAM BW=5MHz Channel=18625 RB Size=1 Position=#0



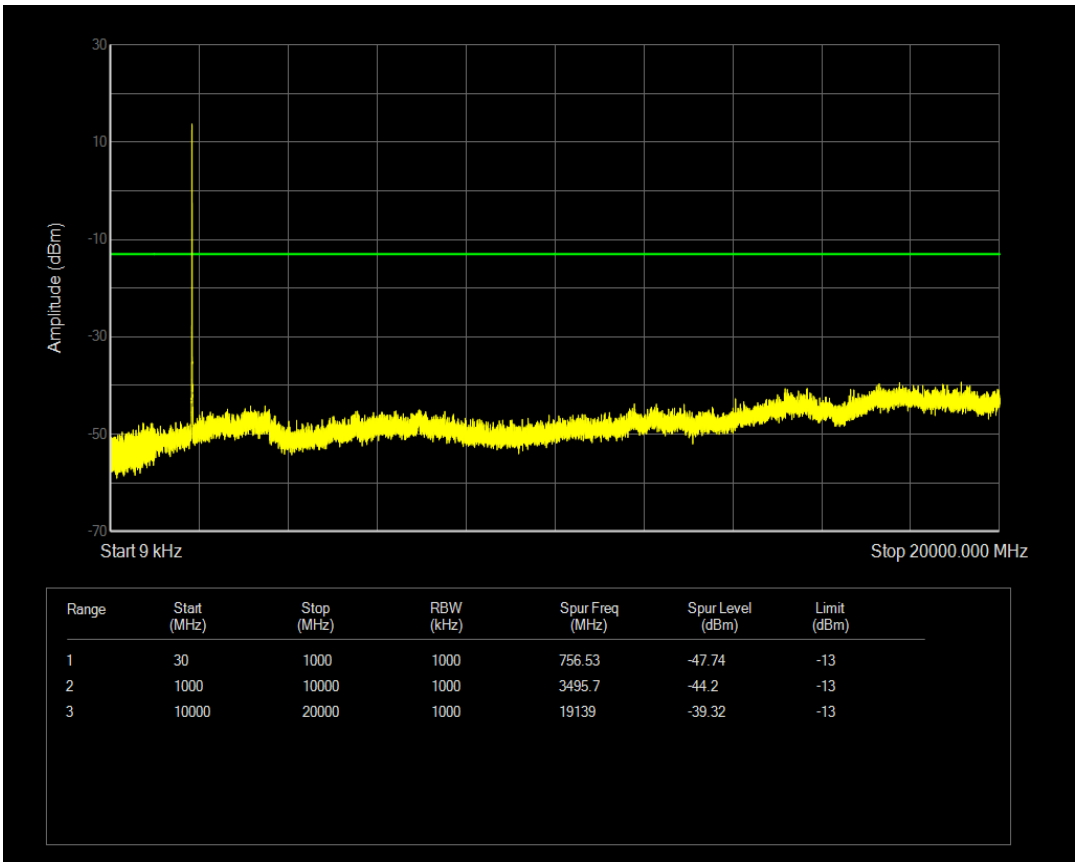
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	828.213	-48.07	-13
2	1000	10000	1000	3595.6	-44.13	-13
3	10000	20000	1000	17693	-38.56	-13

Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



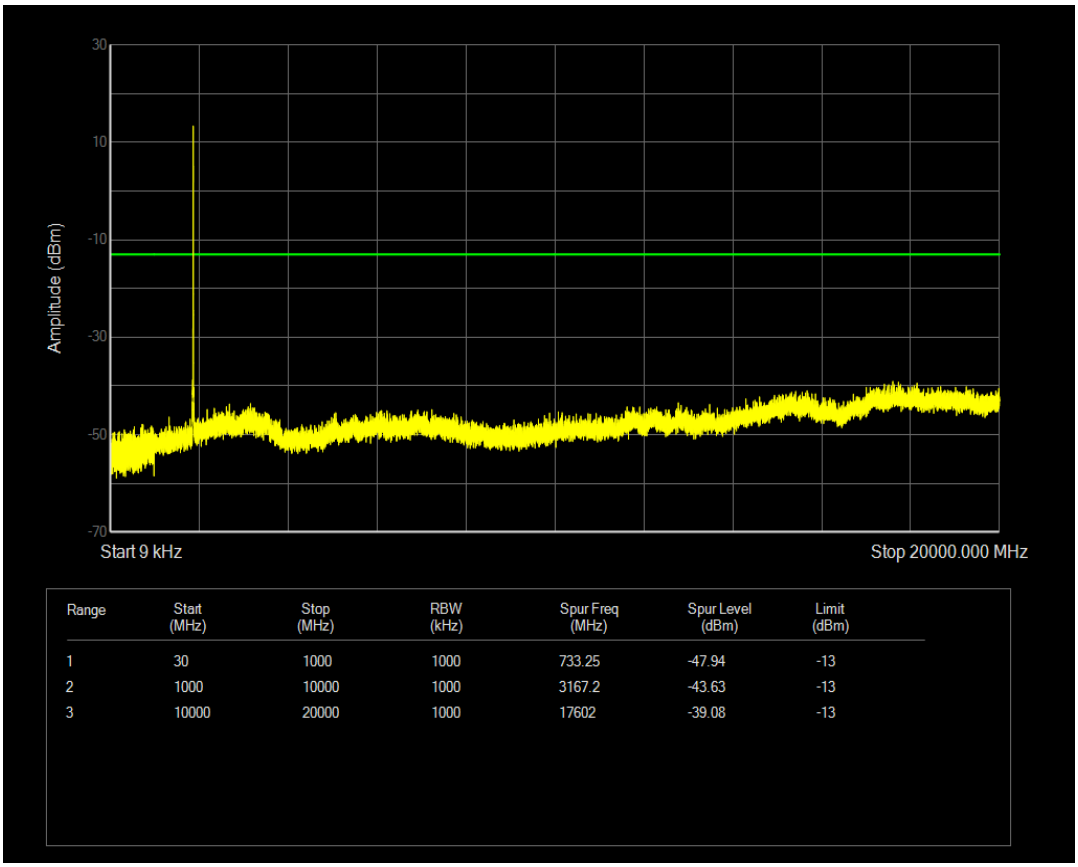
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	862.357	-47.71	-13
2	1000	10000	1000	6918.4	-43.67	-13
3	10000	20000	1000	19314	-39.17	-13

Band2 16QAM BW=5MHz Channel=18625 RB Size=25 Position=#0



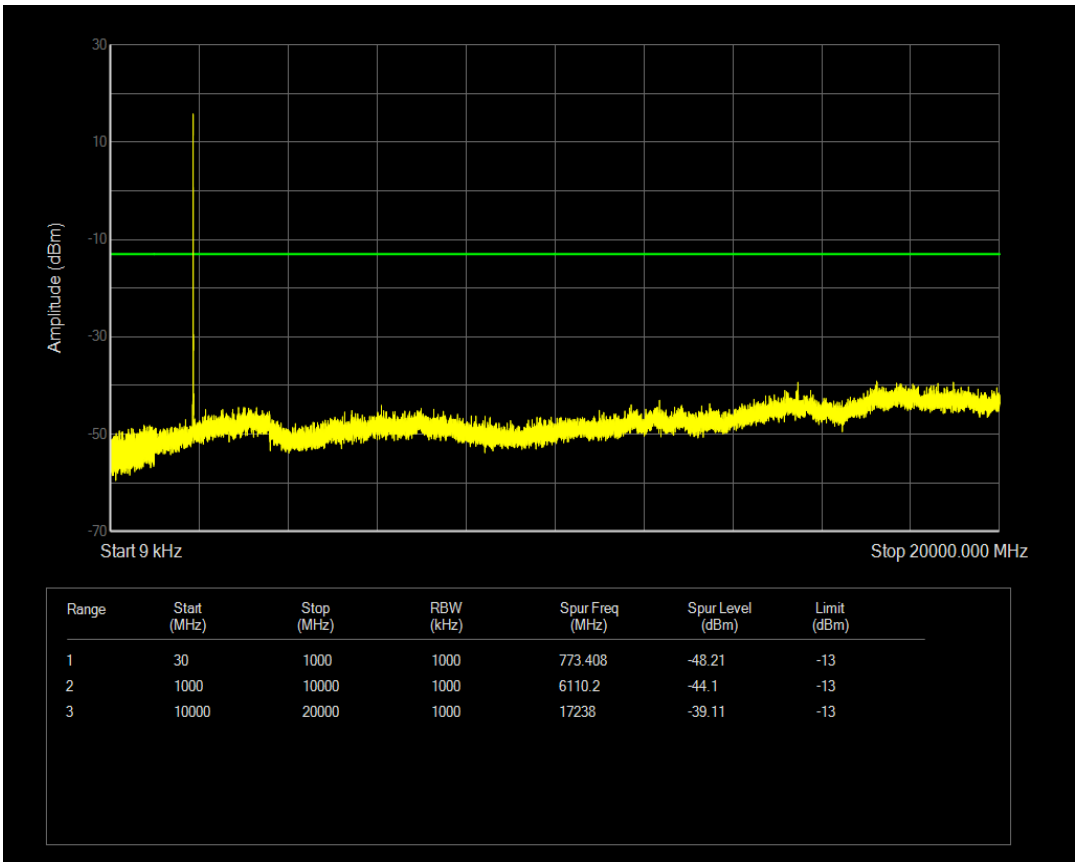
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	756.53	-47.74	-13
2	1000	10000	1000	3495.7	-44.2	-13
3	10000	20000	1000	19139	-39.32	-13

Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



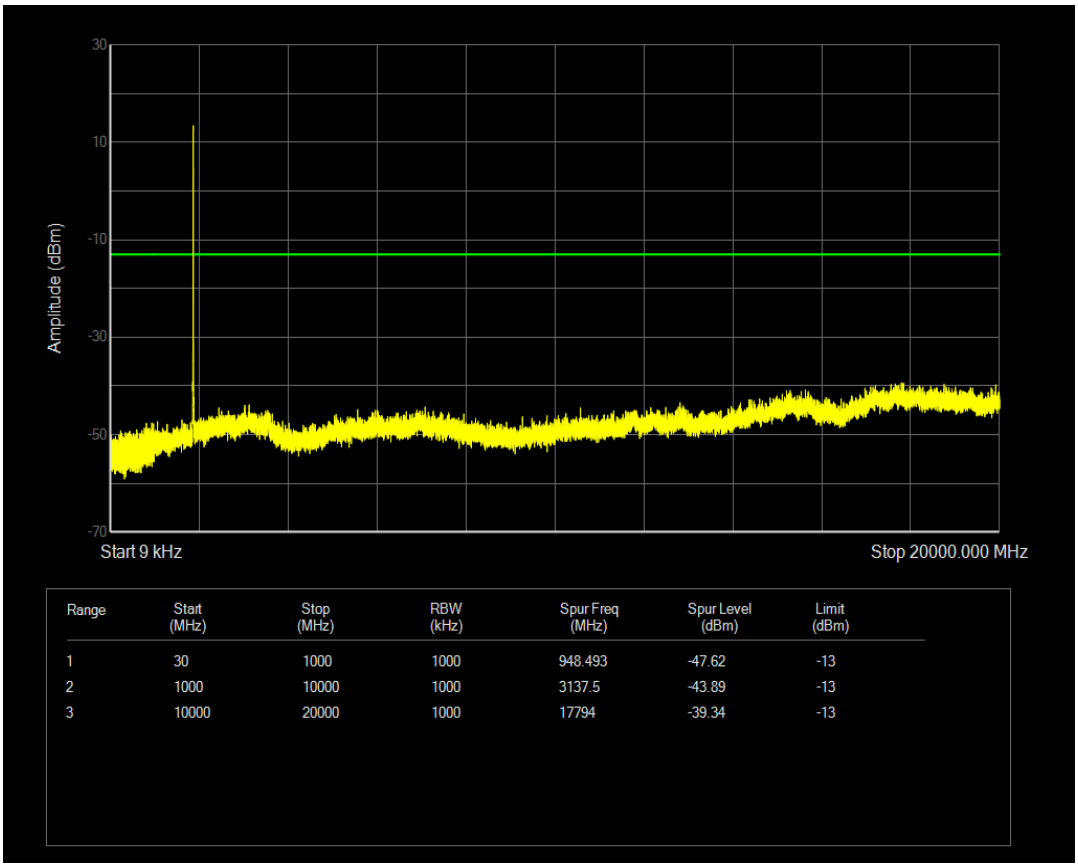
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	733.25	-47.94	-13
2	1000	10000	1000	3167.2	-43.63	-13
3	10000	20000	1000	17602	-39.08	-13

Band2 16QAM BW=5MHz Channel=18900 RB Size=1 Position=#0



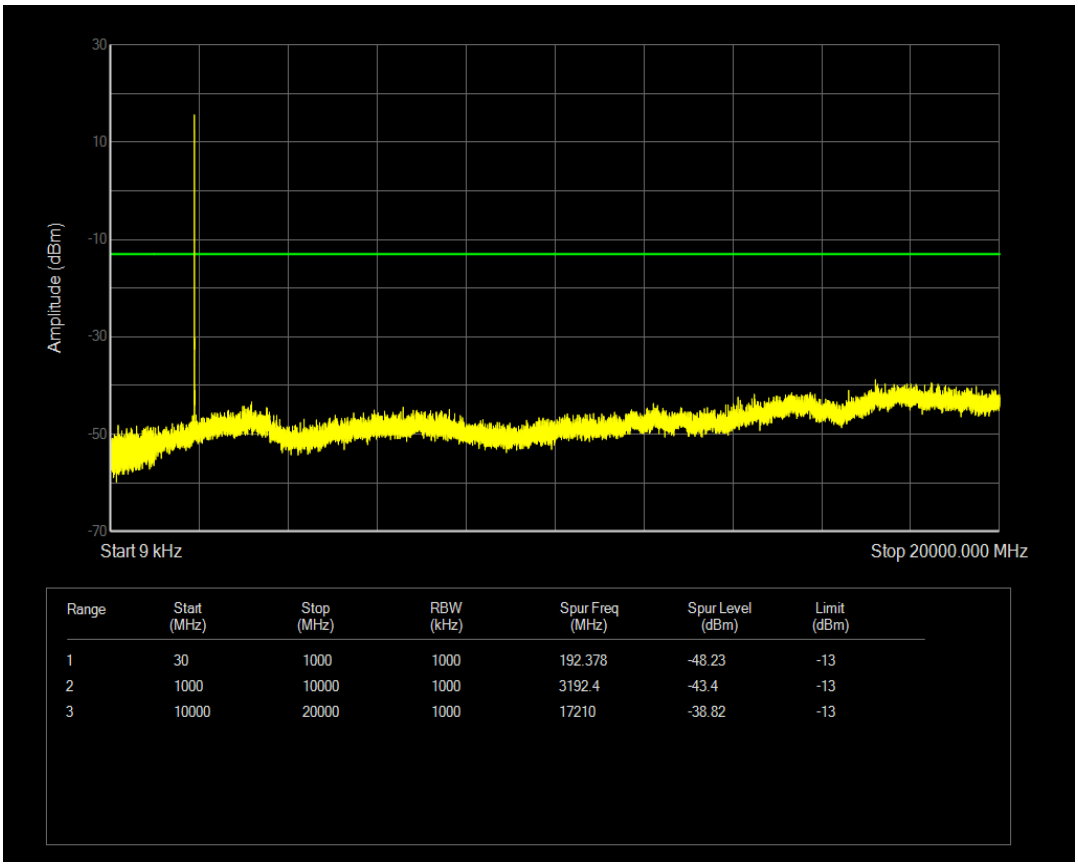
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	773.408	-48.21	-13
2	1000	10000	1000	6110.2	-44.1	-13
3	10000	20000	1000	17238	-39.11	-13

Band2 16QAM BW=5MHz Channel=18900 RB Size=25 Position=#0



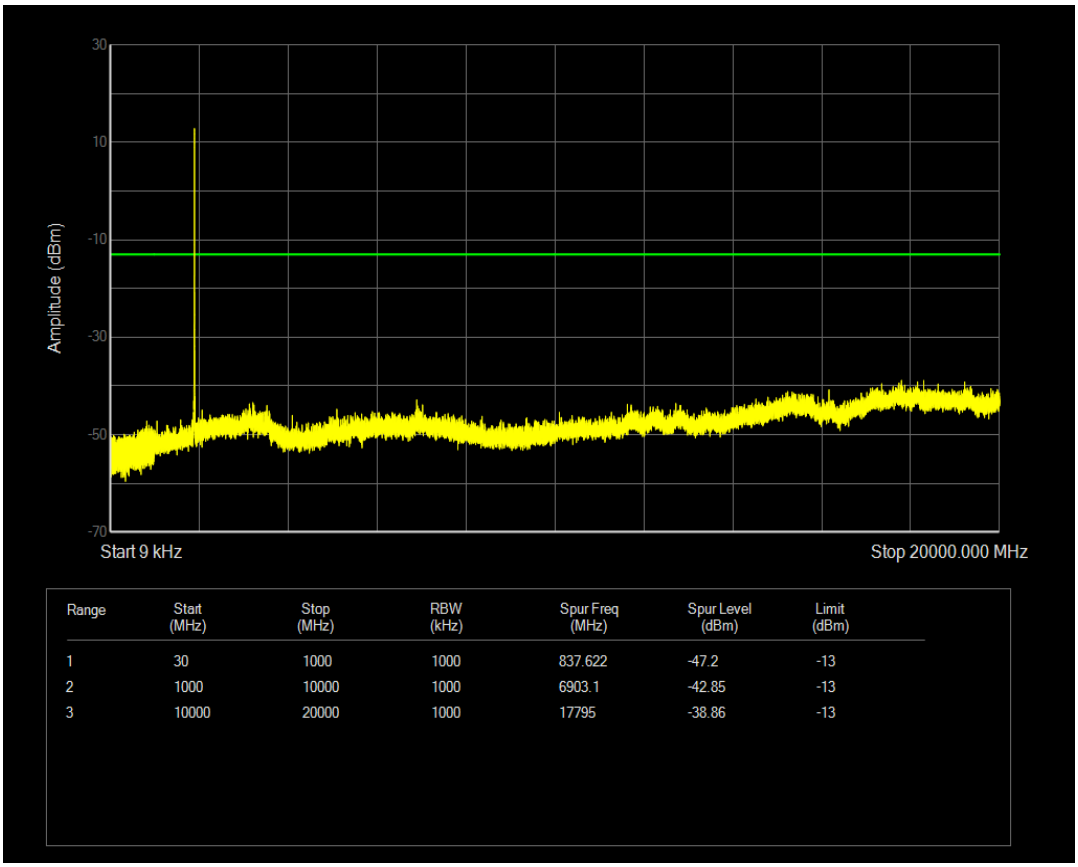
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	948.493	-47.62	-13
2	1000	10000	1000	3137.5	-43.89	-13
3	10000	20000	1000	17794	-39.34	-13

Band2 QPSK BW=5MHz Channel=19175 RB Size=1 Position=#0



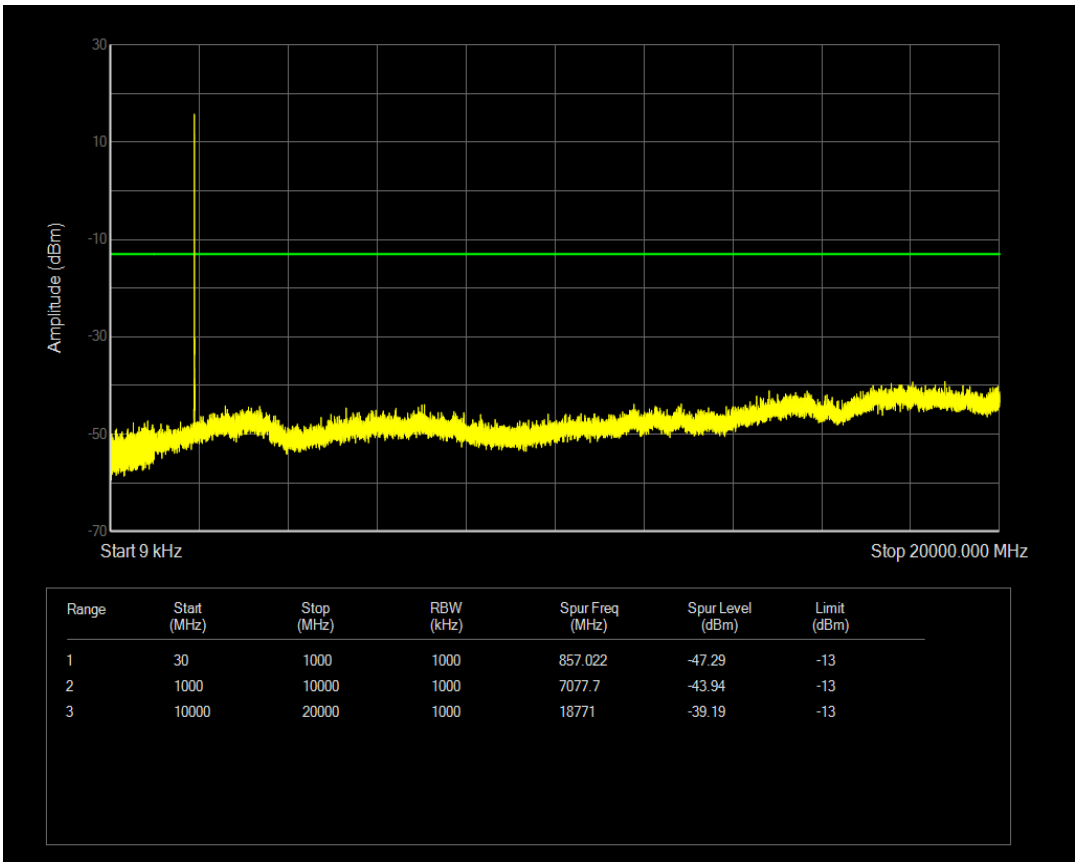
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	192.378	-48.23	-13
2	1000	10000	1000	3192.4	-43.4	-13
3	10000	20000	1000	17210	-38.82	-13

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



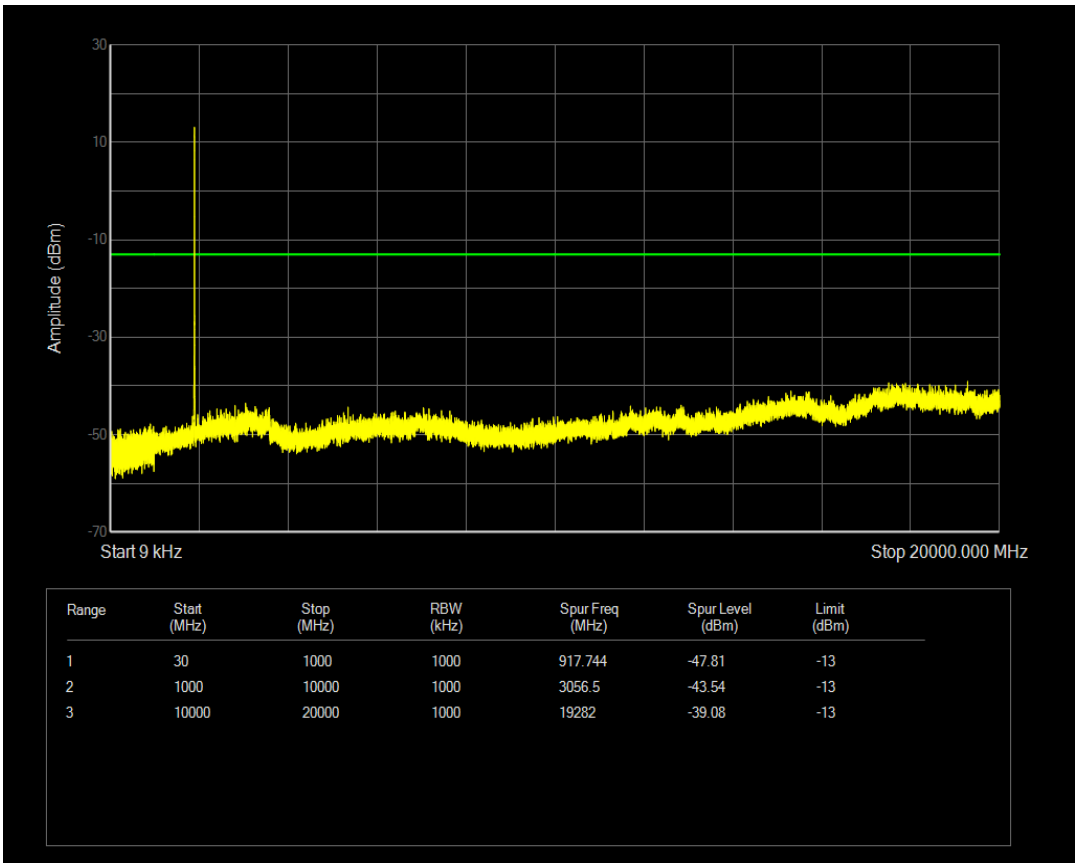
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	837.622	-47.2	-13
2	1000	10000	1000	6903.1	-42.85	-13
3	10000	20000	1000	17795	-38.86	-13

Band2 16QAM BW=5MHz Channel=19175 RB Size=1 Position=#0



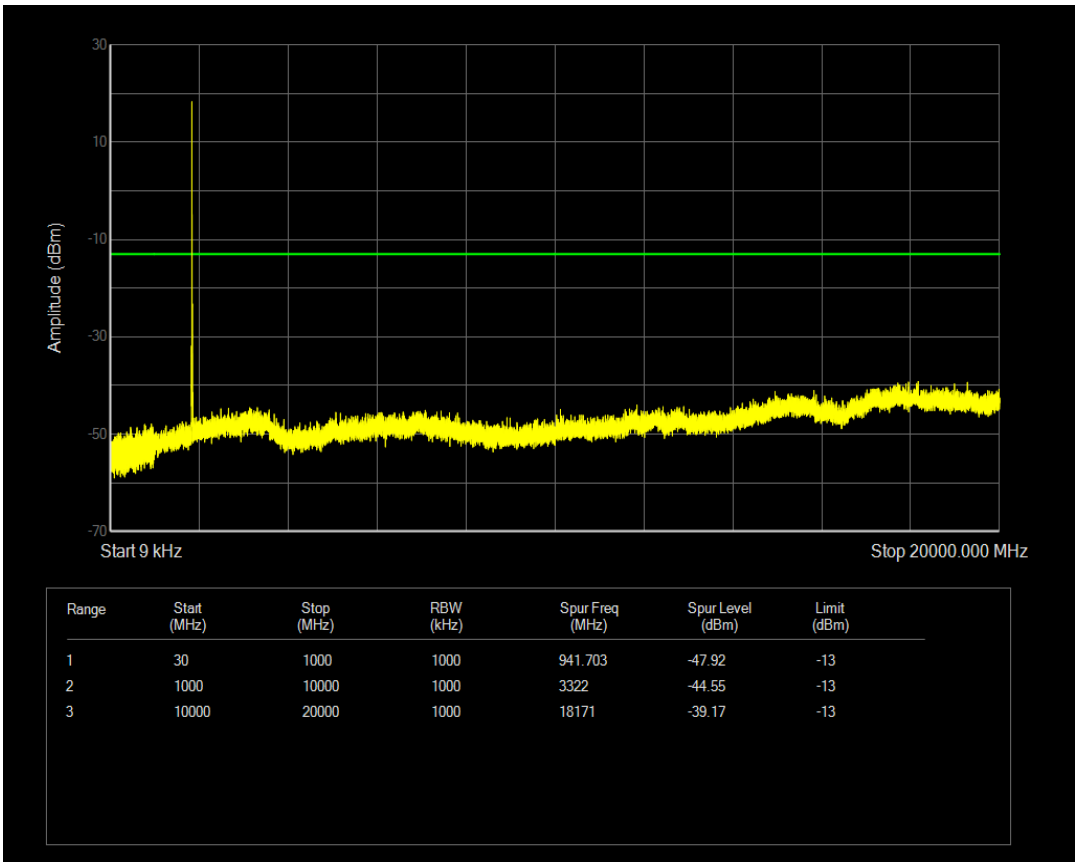
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	857.022	-47.29	-13
2	1000	10000	1000	7077.7	-43.94	-13
3	10000	20000	1000	18771	-39.19	-13

Band2 16QAM BW=5MHz Channel=19175 RB Size=25 Position=#0



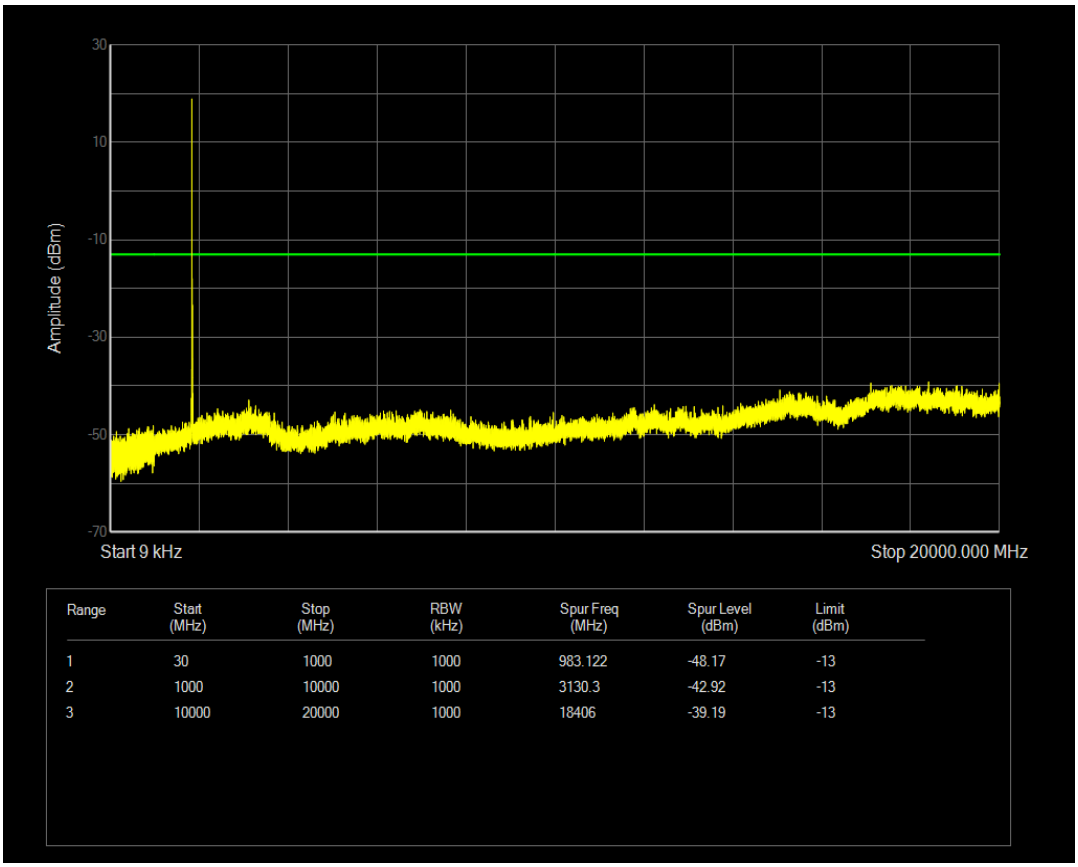
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	917.744	-47.81	-13
2	1000	10000	1000	3056.5	-43.54	-13
3	10000	20000	1000	19282	-39.08	-13

Band2 QPSK BW=10MHz Channel=18650 RB Size=1 Position=#0



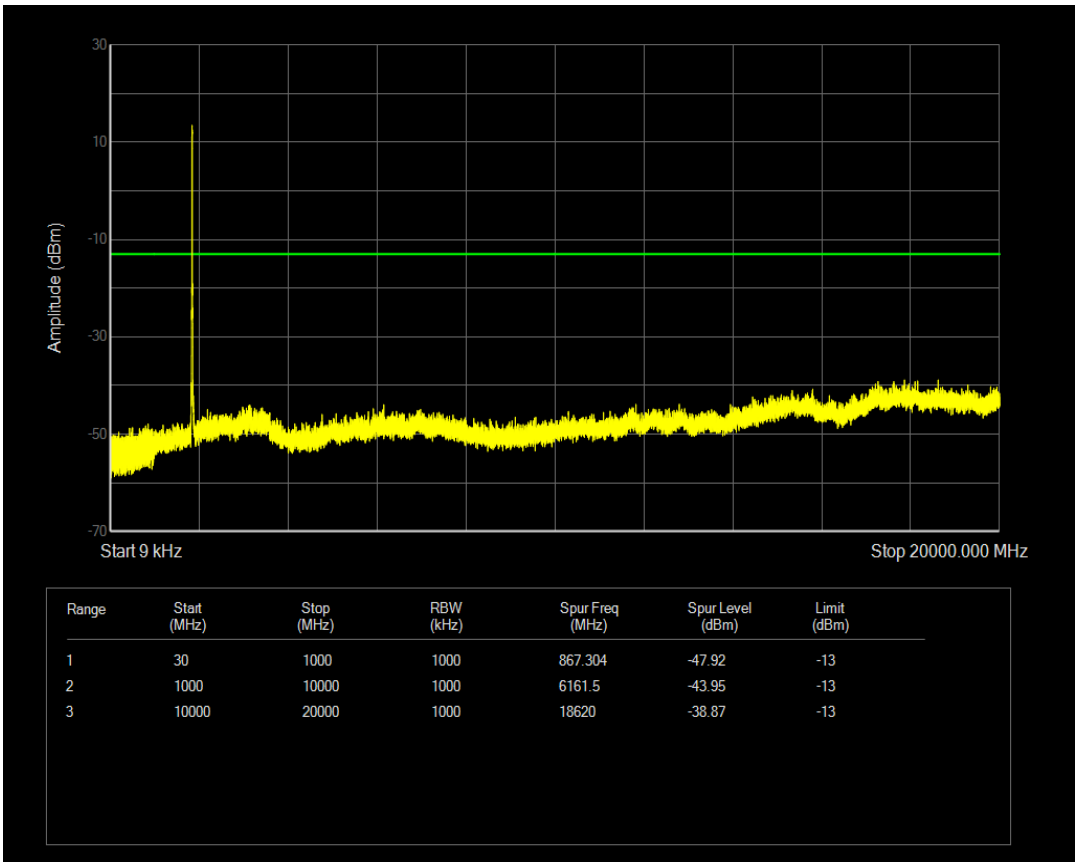
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	941.703	-47.92	-13
2	1000	10000	1000	3322	-44.55	-13
3	10000	20000	1000	18171	-39.17	-13

Band2 16QAM BW=10MHz Channel=18650 RB Size=1 Position=#0



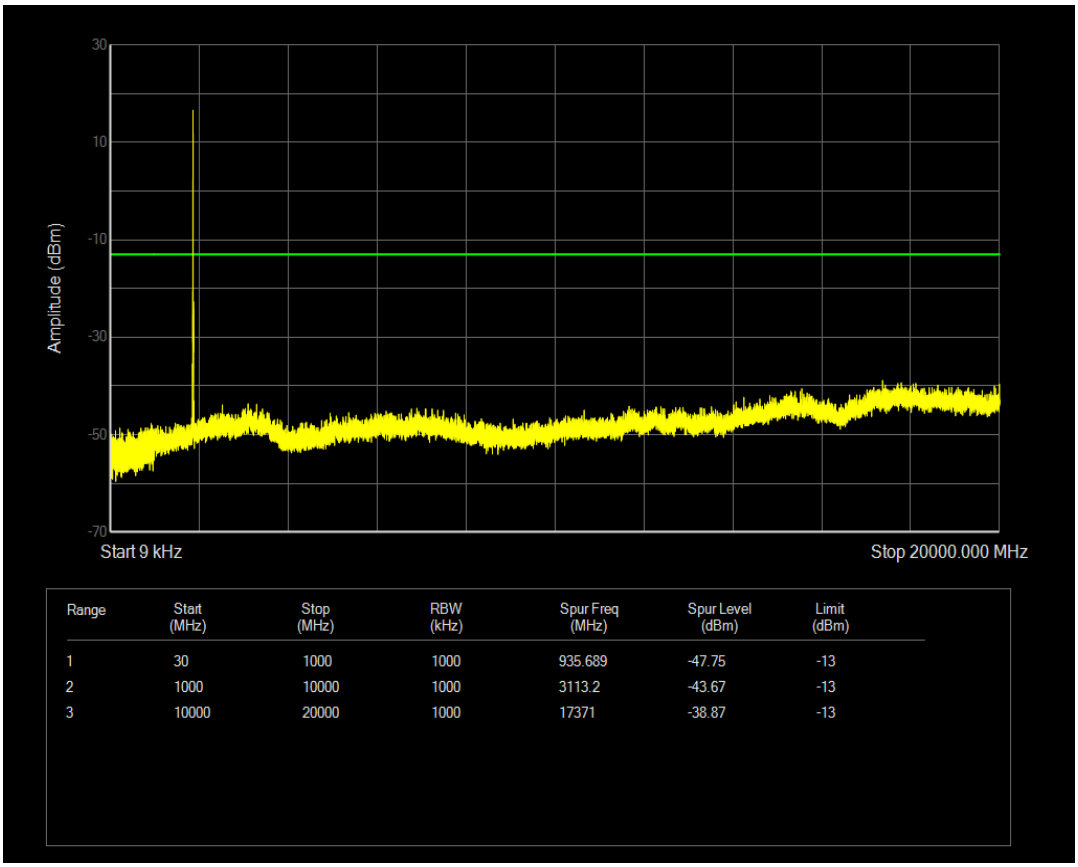
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	983.122	-48.17	-13
2	1000	10000	1000	3130.3	-42.92	-13
3	10000	20000	1000	18406	-39.19	-13

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



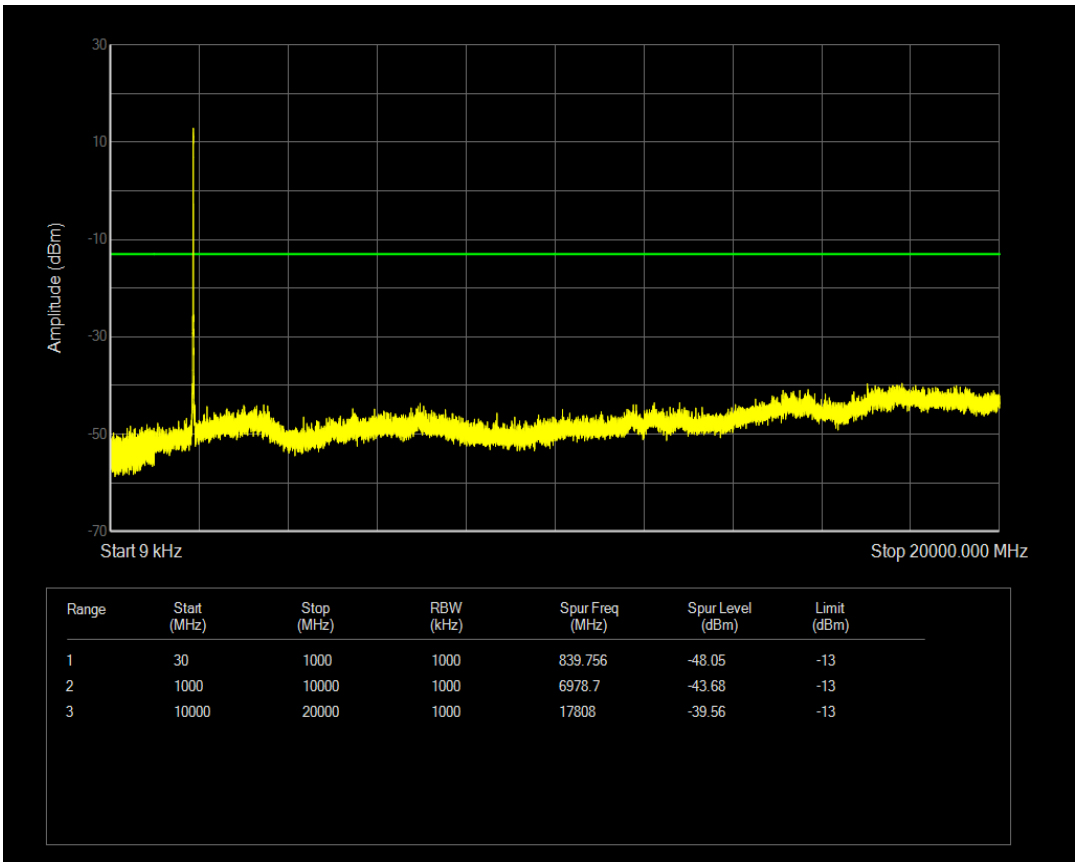
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	867.304	-47.92	-13
2	1000	10000	1000	6161.5	-43.95	-13
3	10000	20000	1000	18620	-38.87	-13

Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



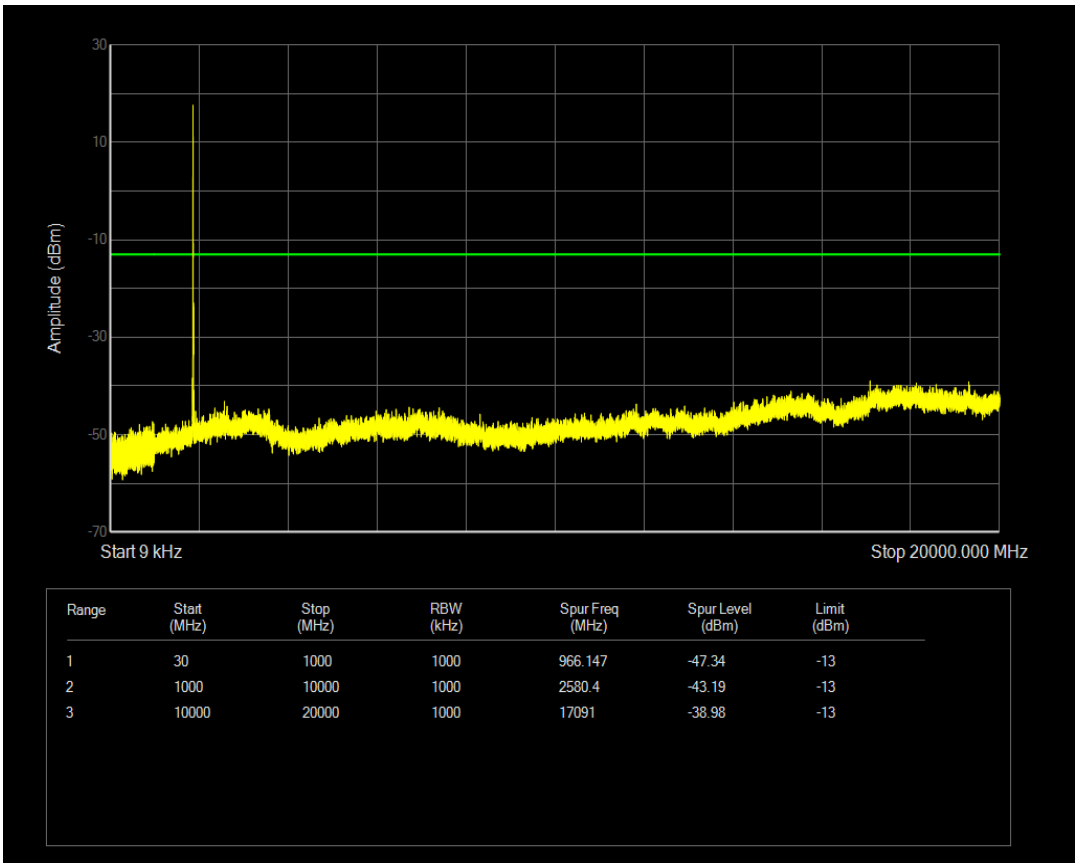
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	935.689	-47.75	-13
2	1000	10000	1000	3113.2	-43.67	-13
3	10000	20000	1000	17371	-38.87	-13

Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



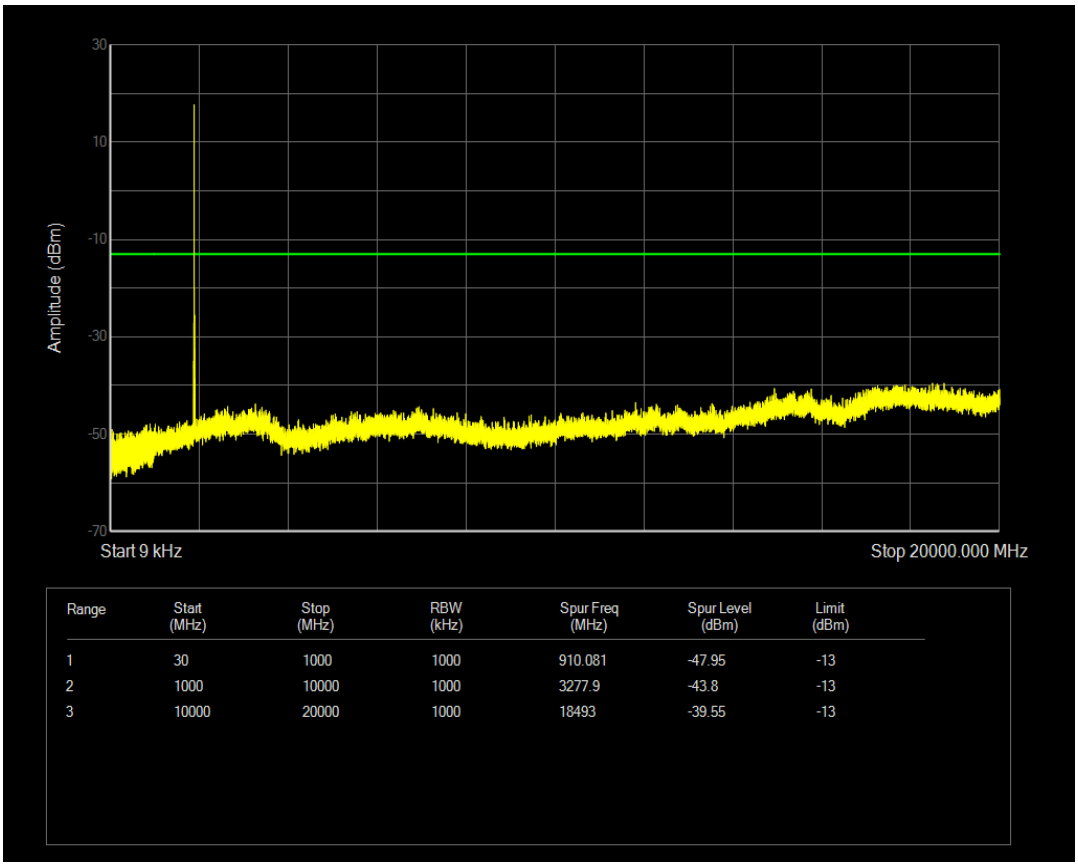
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	839.756	-48.05	-13
2	1000	10000	1000	6978.7	-43.68	-13
3	10000	20000	1000	17808	-39.56	-13

Band2 16QAM BW=10MHz Channel=18900 RB Size=1 Position=#0



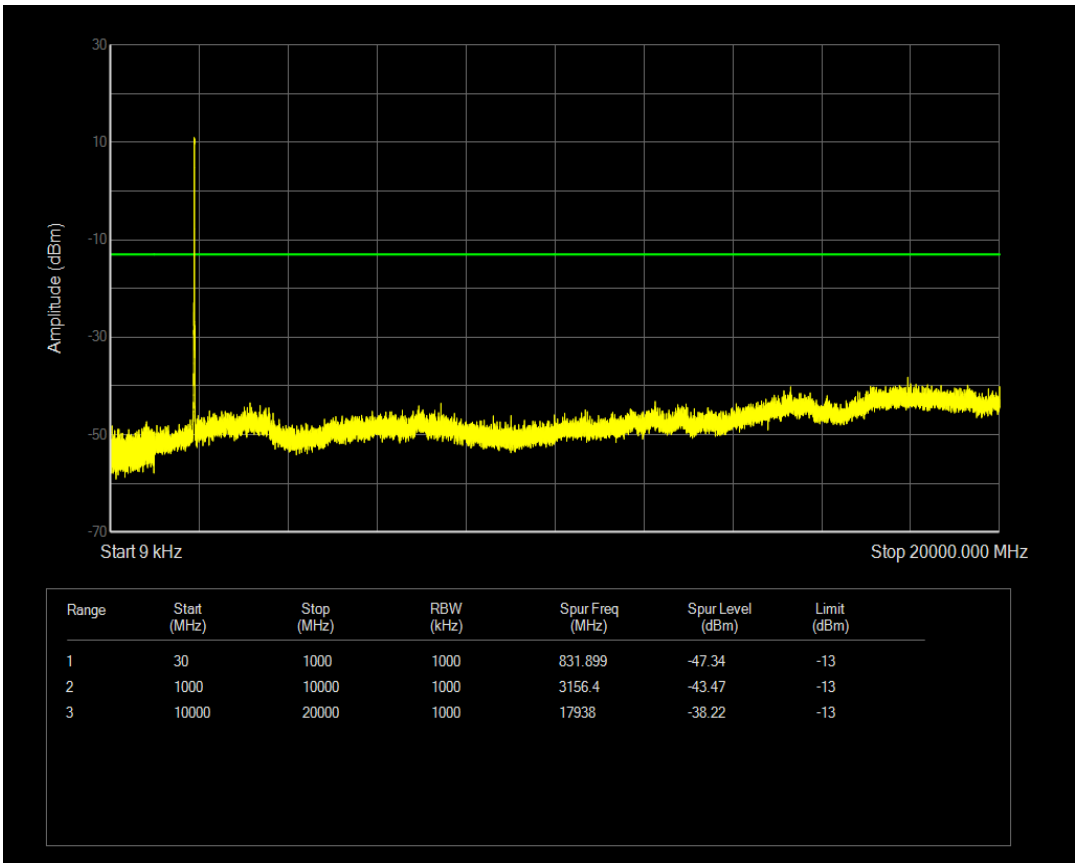
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	966.147	-47.34	-13
2	1000	10000	1000	2580.4	-43.19	-13
3	10000	20000	1000	17091	-38.98	-13

Band2 QPSK BW=10MHz Channel=19150 RB Size=1 Position=#0



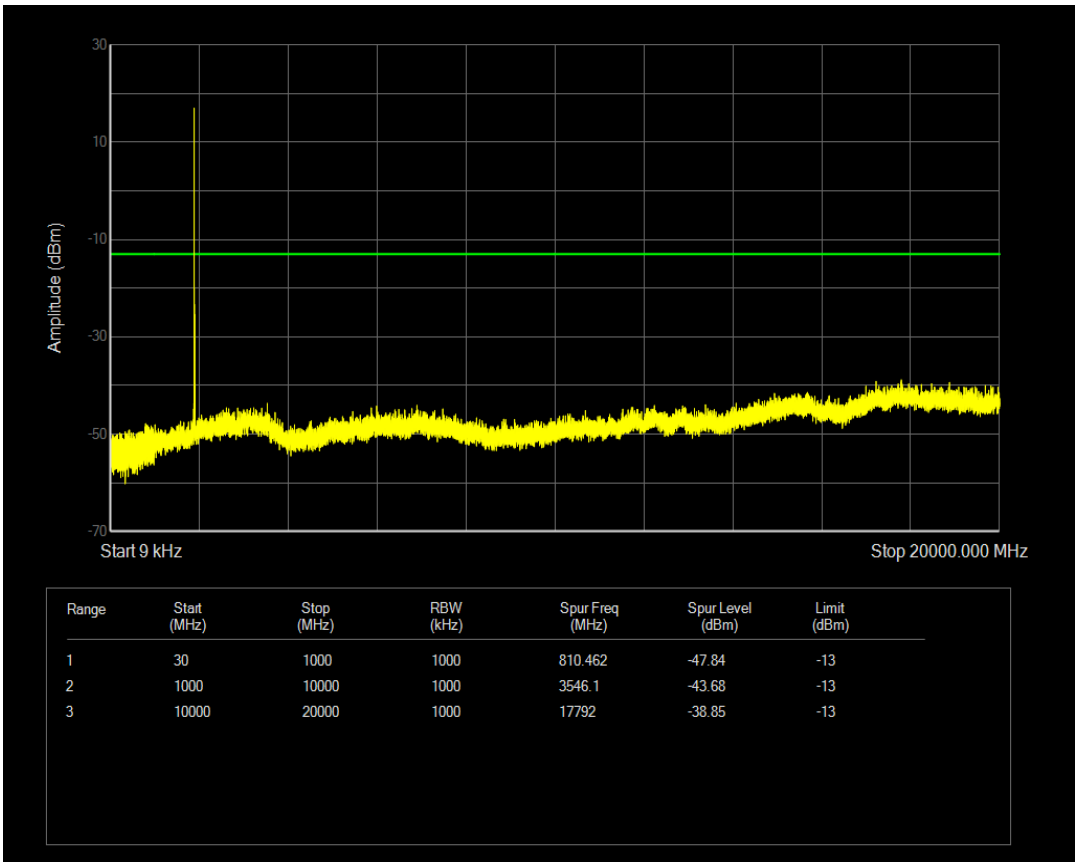
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	910.081	-47.95	-13
2	1000	10000	1000	3277.9	-43.8	-13
3	10000	20000	1000	18493	-39.55	-13

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



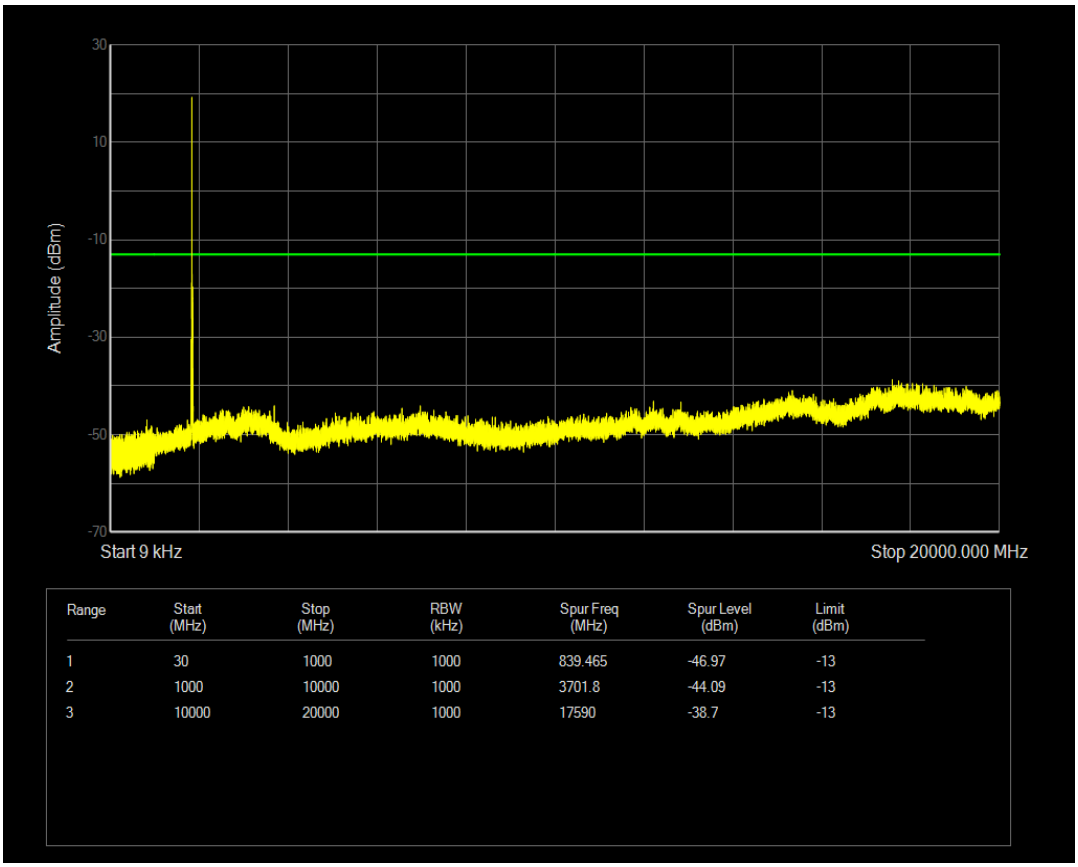
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	831.899	-47.34	-13
2	1000	10000	1000	3156.4	-43.47	-13
3	10000	20000	1000	17938	-38.22	-13

Band2 16QAM BW=10MHz Channel=19150 RB Size=1 Position=#0



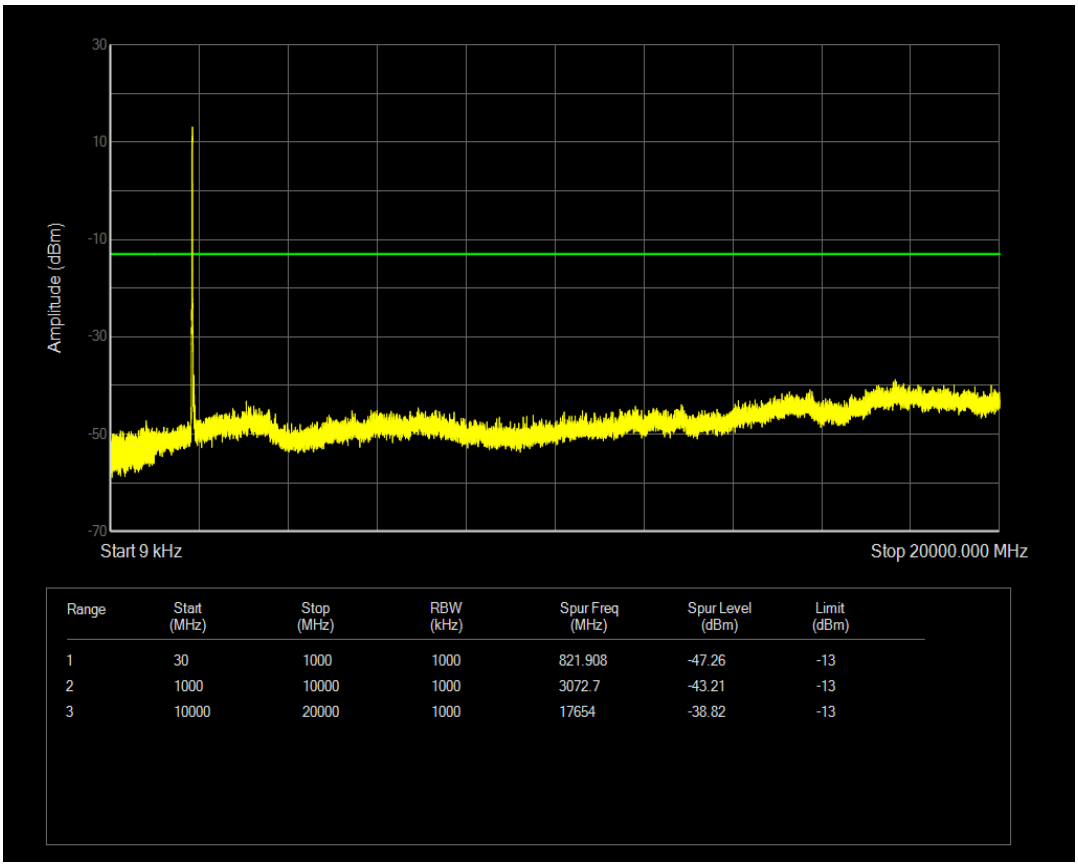
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	810.462	-47.84	-13
2	1000	10000	1000	3546.1	-43.68	-13
3	10000	20000	1000	17792	-38.85	-13

Band2 QPSK BW=15MHz Channel=18675 RB Size=1 Position=#0



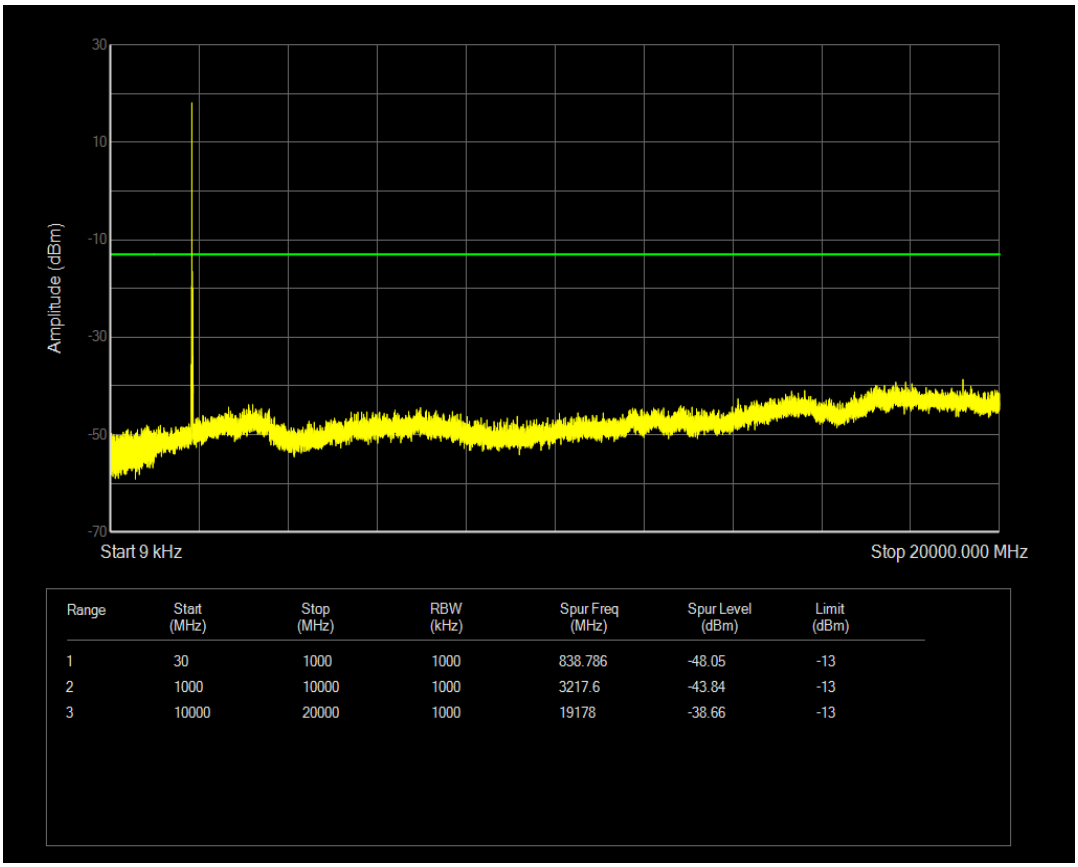
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	839.465	-46.97	-13
2	1000	10000	1000	3701.8	-44.09	-13
3	10000	20000	1000	17590	-38.7	-13

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



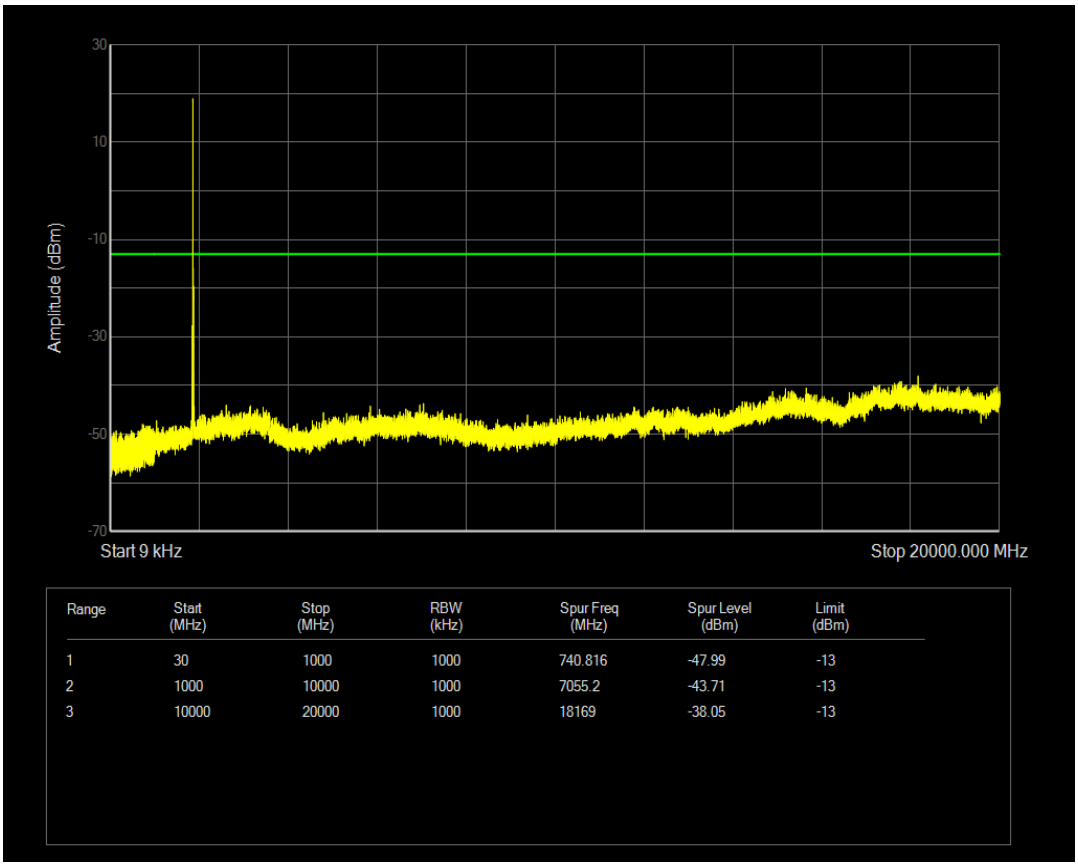
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	821.908	-47.26	-13
2	1000	10000	1000	3072.7	-43.21	-13
3	10000	20000	1000	17654	-38.82	-13

Band2 16QAM BW=15MHz Channel=18675 RB Size=1 Position=#0



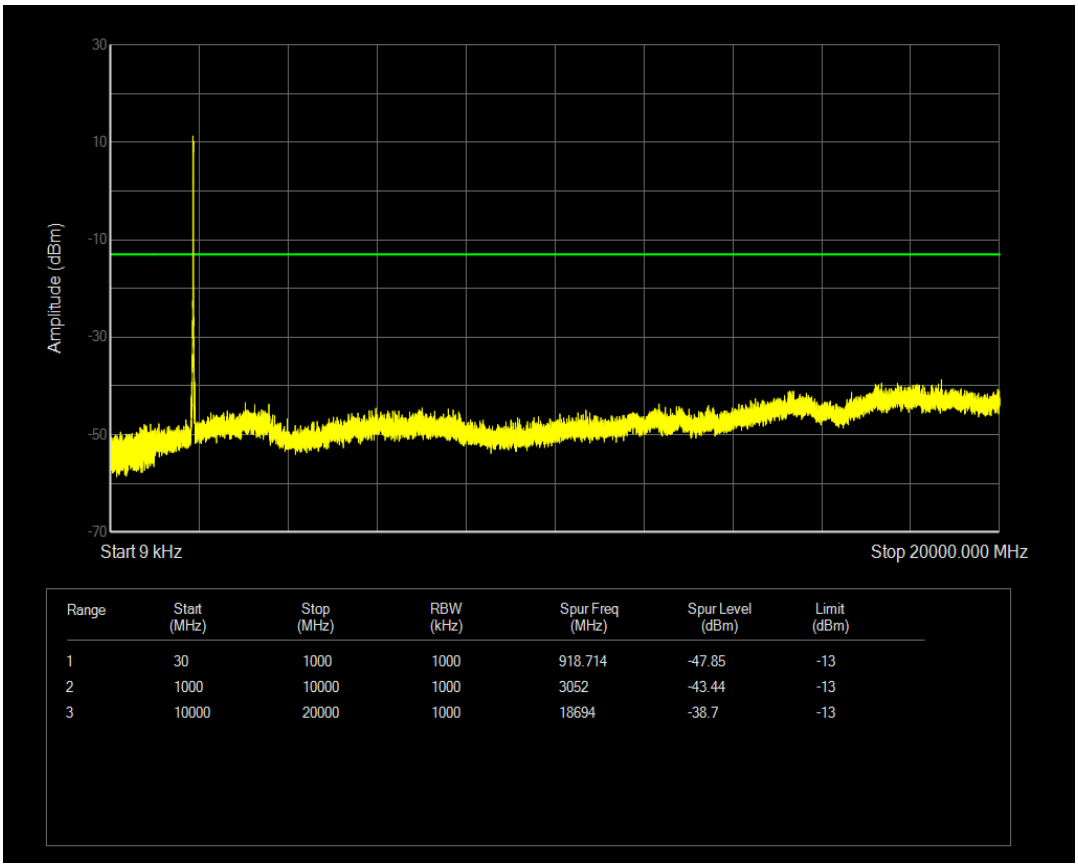
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	838.786	-48.05	-13
2	1000	10000	1000	3217.6	-43.84	-13
3	10000	20000	1000	19178	-38.66	-13

Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



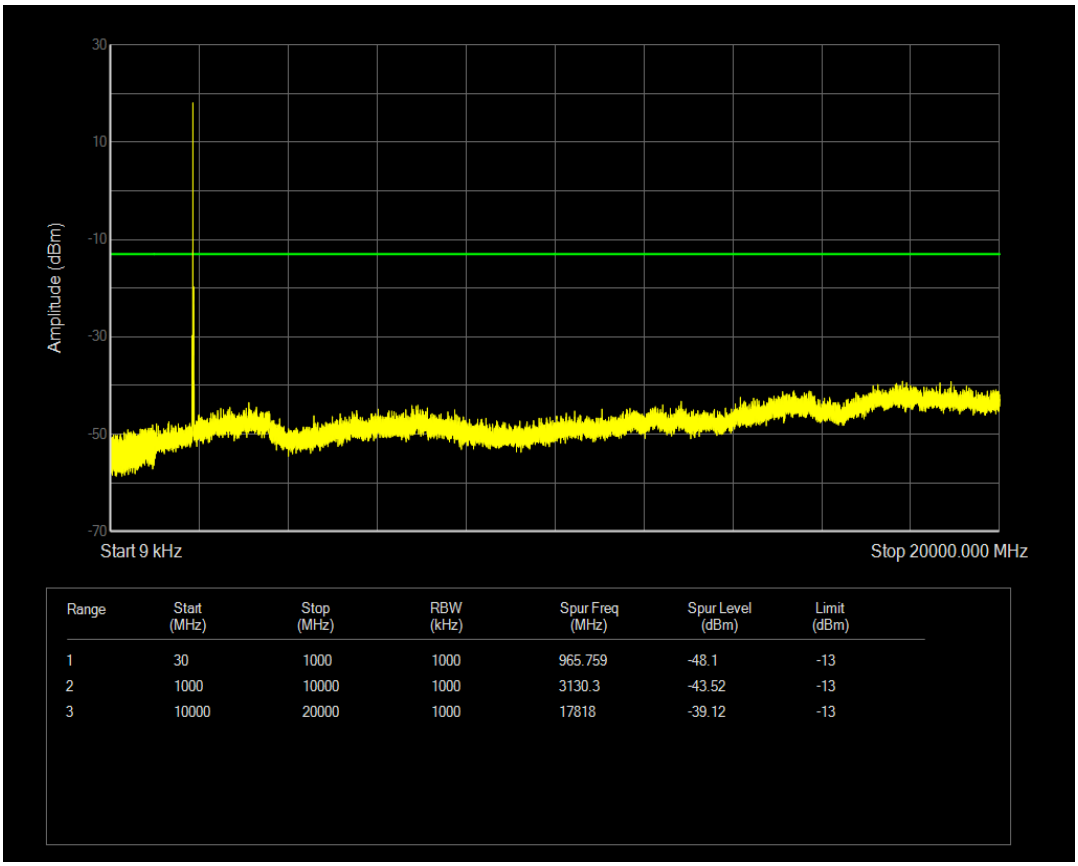
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	740.816	-47.99	-13
2	1000	10000	1000	7055.2	-43.71	-13
3	10000	20000	1000	18169	-38.05	-13

Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



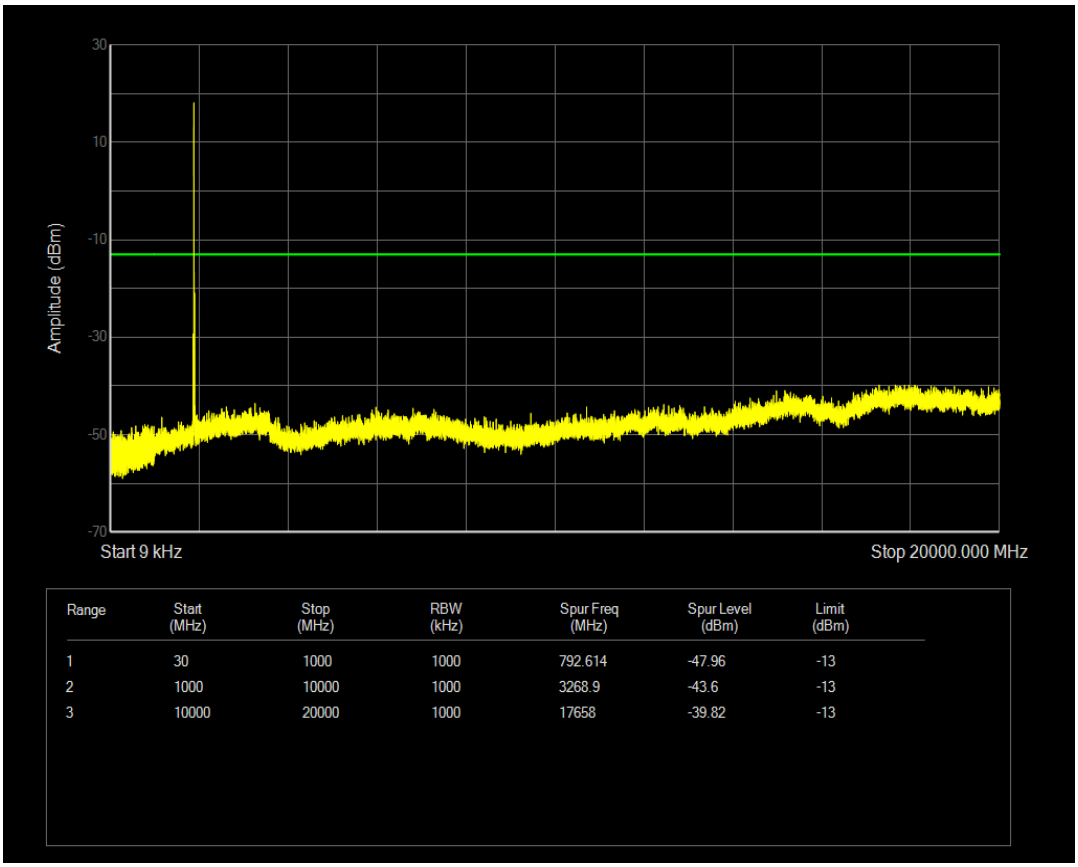
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	918.714	-47.85	-13
2	1000	10000	1000	3052	-43.44	-13
3	10000	20000	1000	18694	-38.7	-13

Band2 16QAM BW=15MHz Channel=18900 RB Size=1 Position=#0



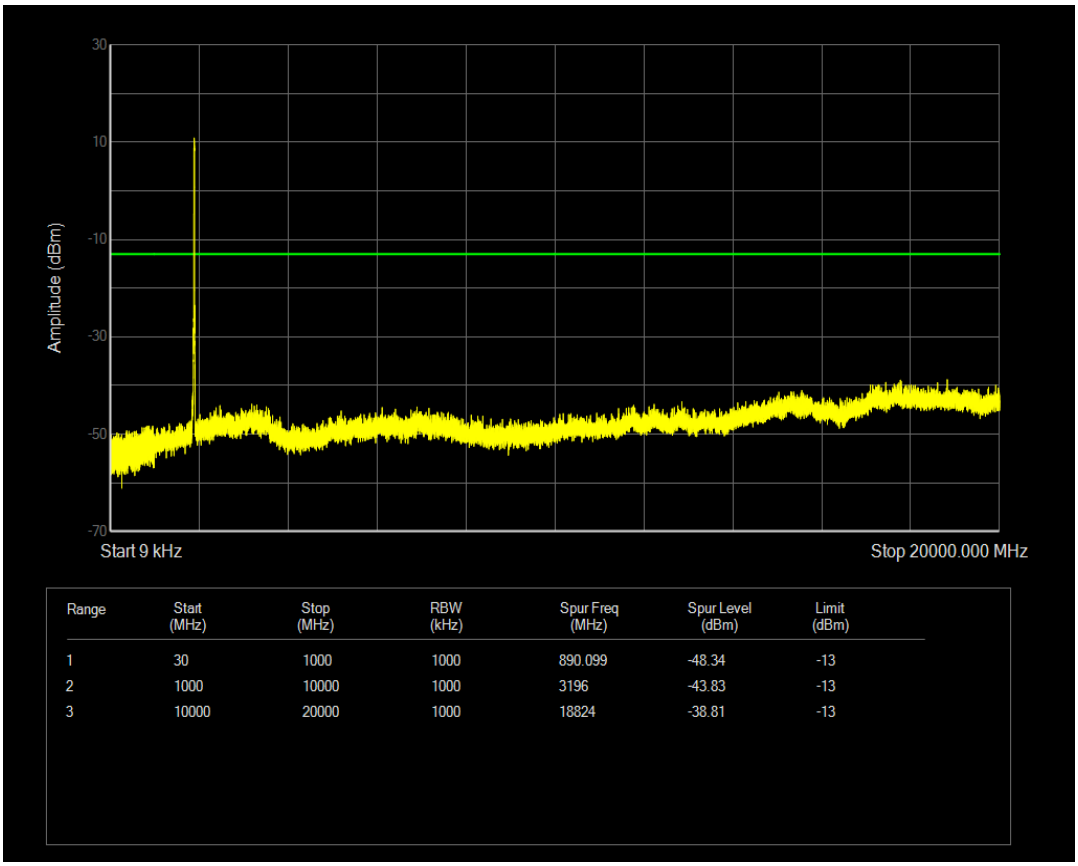
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	965.759	-48.1	-13
2	1000	10000	1000	3130.3	-43.52	-13
3	10000	20000	1000	17818	-39.12	-13

Band2 QPSK BW=15MHz Channel=19125 RB Size=1 Position=#0



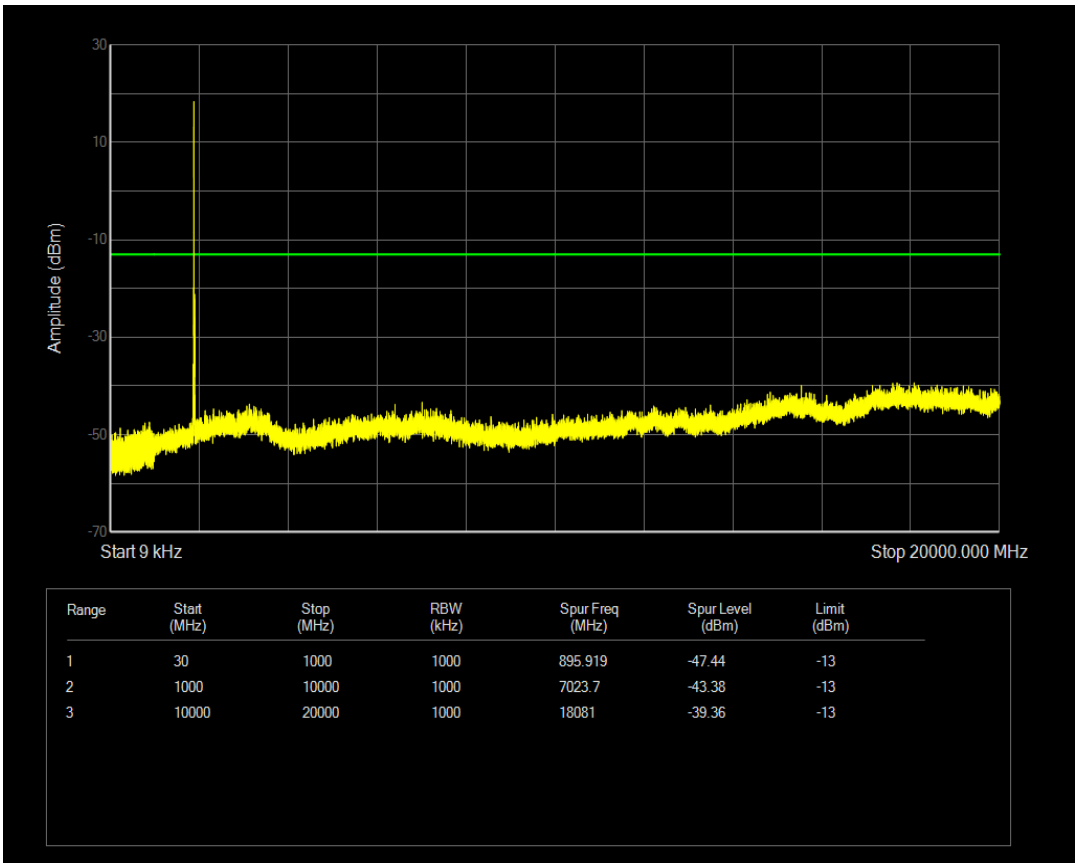
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	792.614	-47.96	-13
2	1000	10000	1000	3268.9	-43.6	-13
3	10000	20000	1000	17658	-39.82	-13

Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



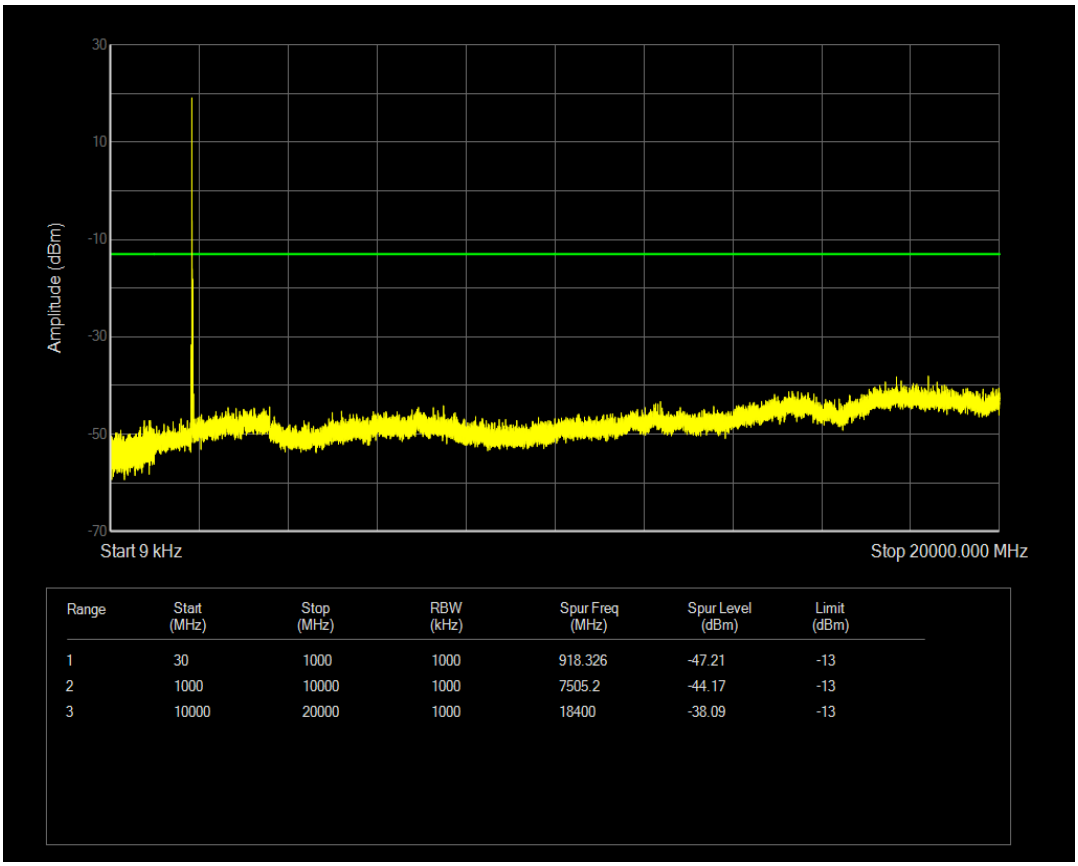
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	890.099	-48.34	-13
2	1000	10000	1000	3196	-43.83	-13
3	10000	20000	1000	18824	-38.81	-13

Band2 16QAM BW=15MHz Channel=19125 RB Size=1 Position=#0



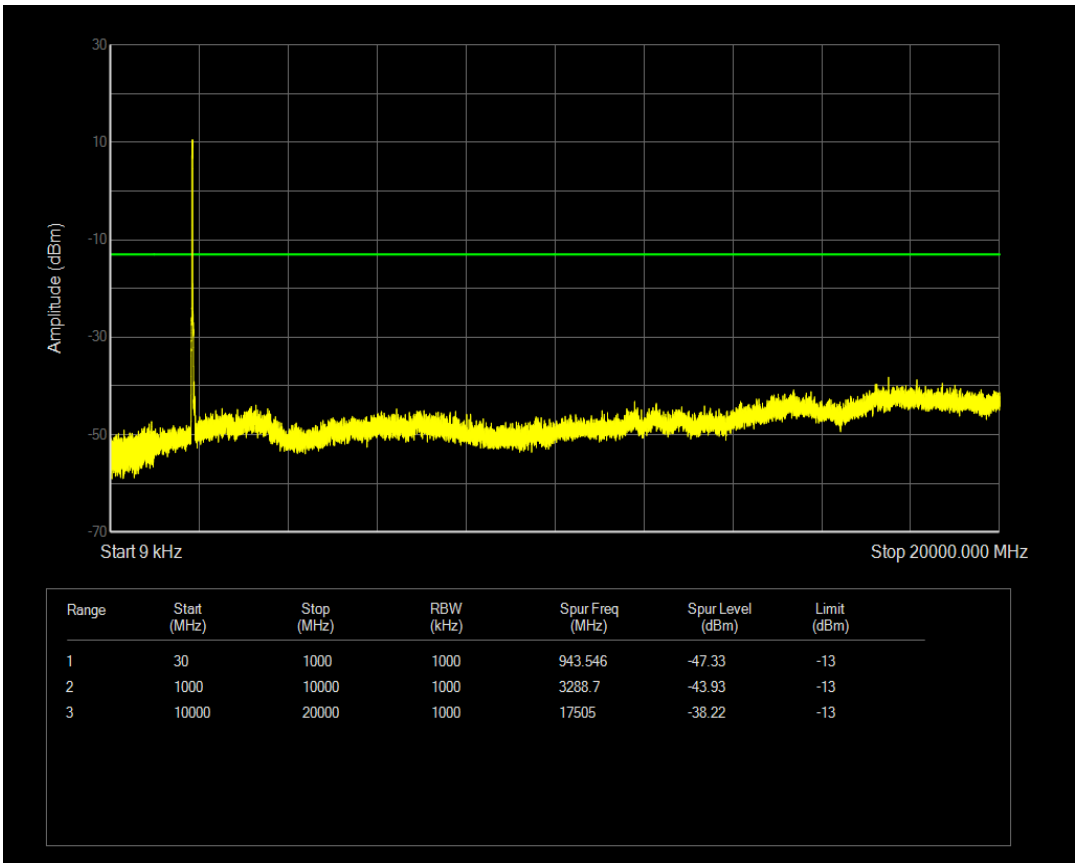
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	895.919	-47.44	-13
2	1000	10000	1000	7023.7	-43.38	-13
3	10000	20000	1000	18081	-39.36	-13

Band2 QPSK BW=20MHz Channel=18700 RB Size=1 Position=#0



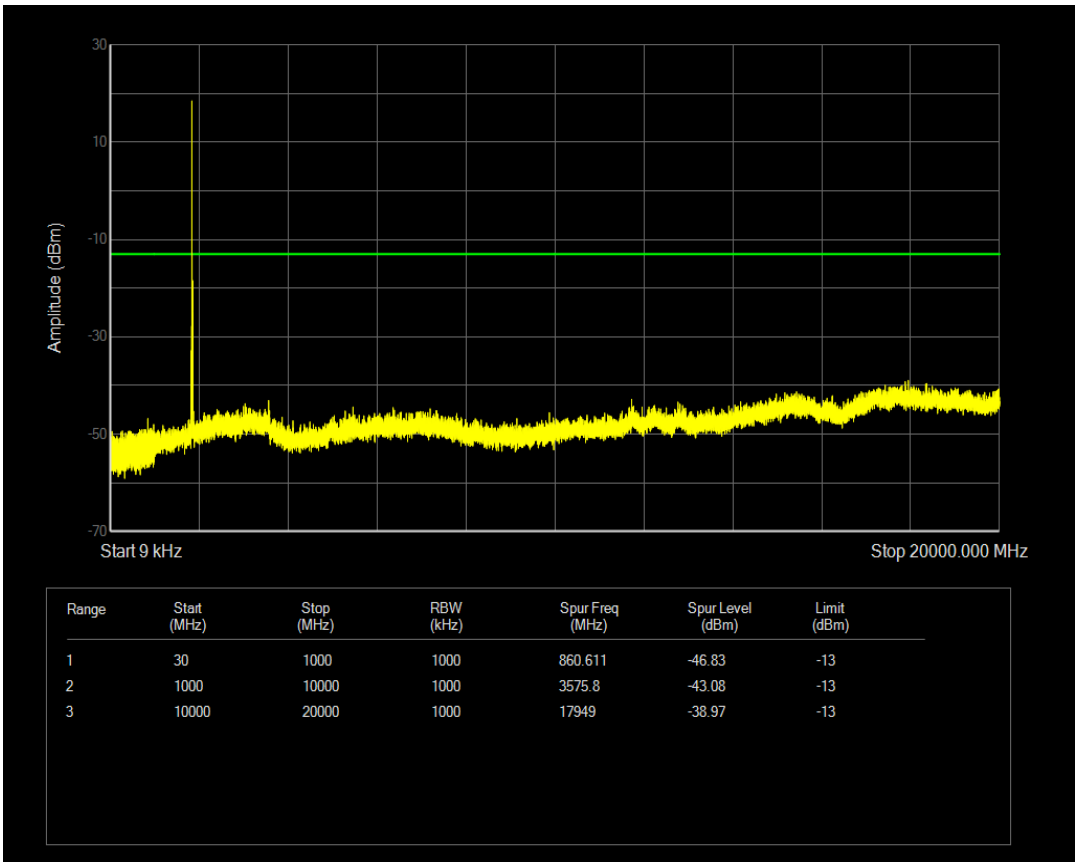
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	918.326	-47.21	-13
2	1000	10000	1000	7505.2	-44.17	-13
3	10000	20000	1000	18400	-38.09	-13

Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



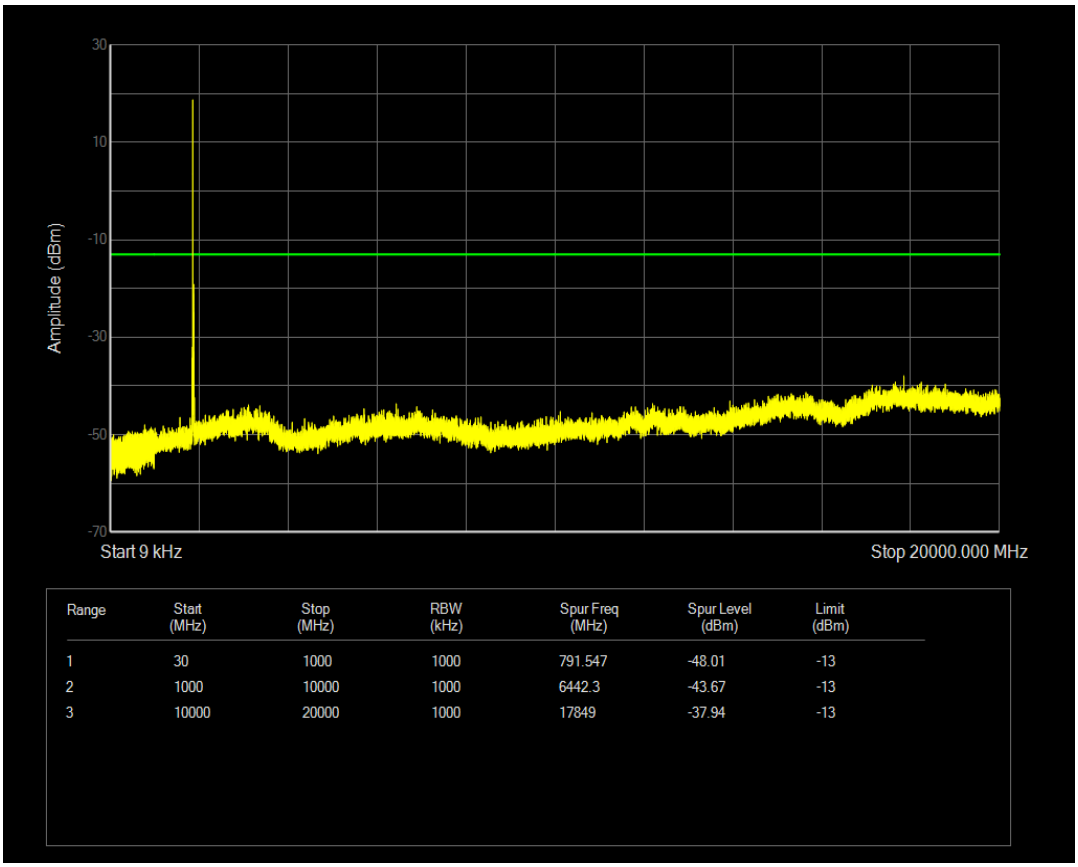
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	943.546	-47.33	-13
2	1000	10000	1000	3288.7	-43.93	-13
3	10000	20000	1000	17505	-38.22	-13

Band2 16QAM BW=20MHz Channel=18700 RB Size=1 Position=#0



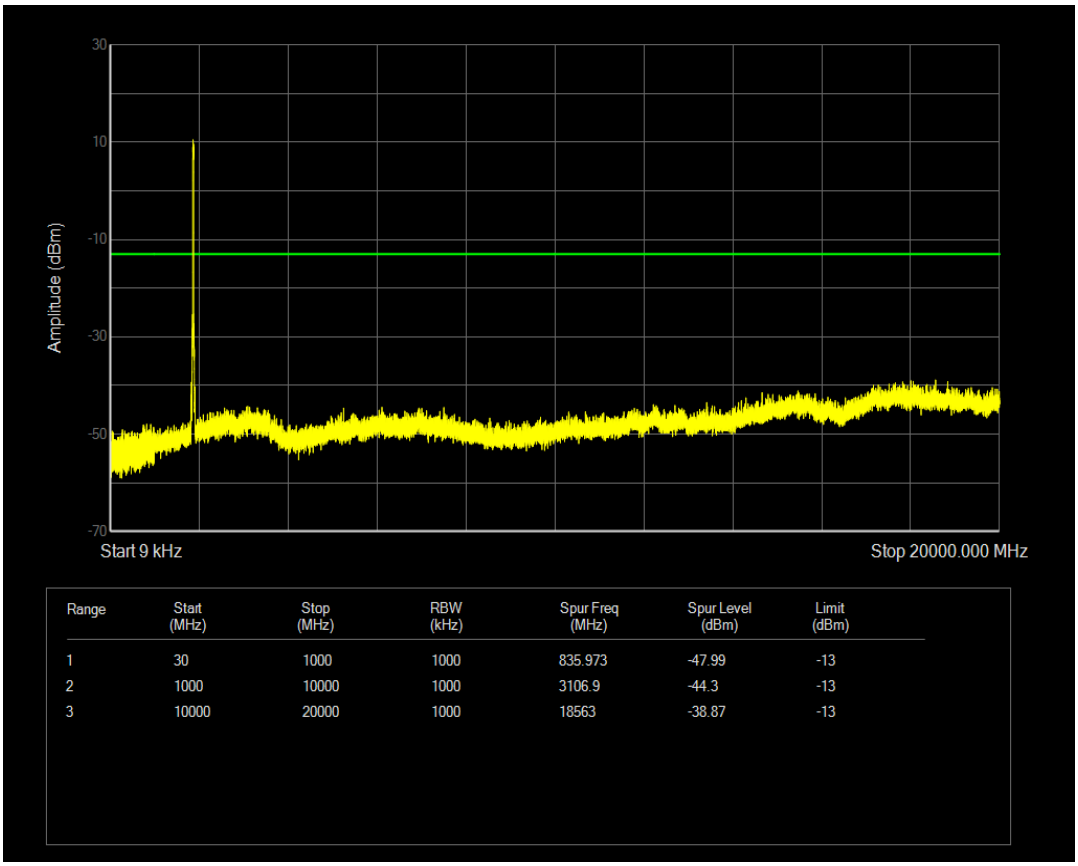
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	860.611	-46.83	-13
2	1000	10000	1000	3575.8	-43.08	-13
3	10000	20000	1000	17949	-38.97	-13

Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



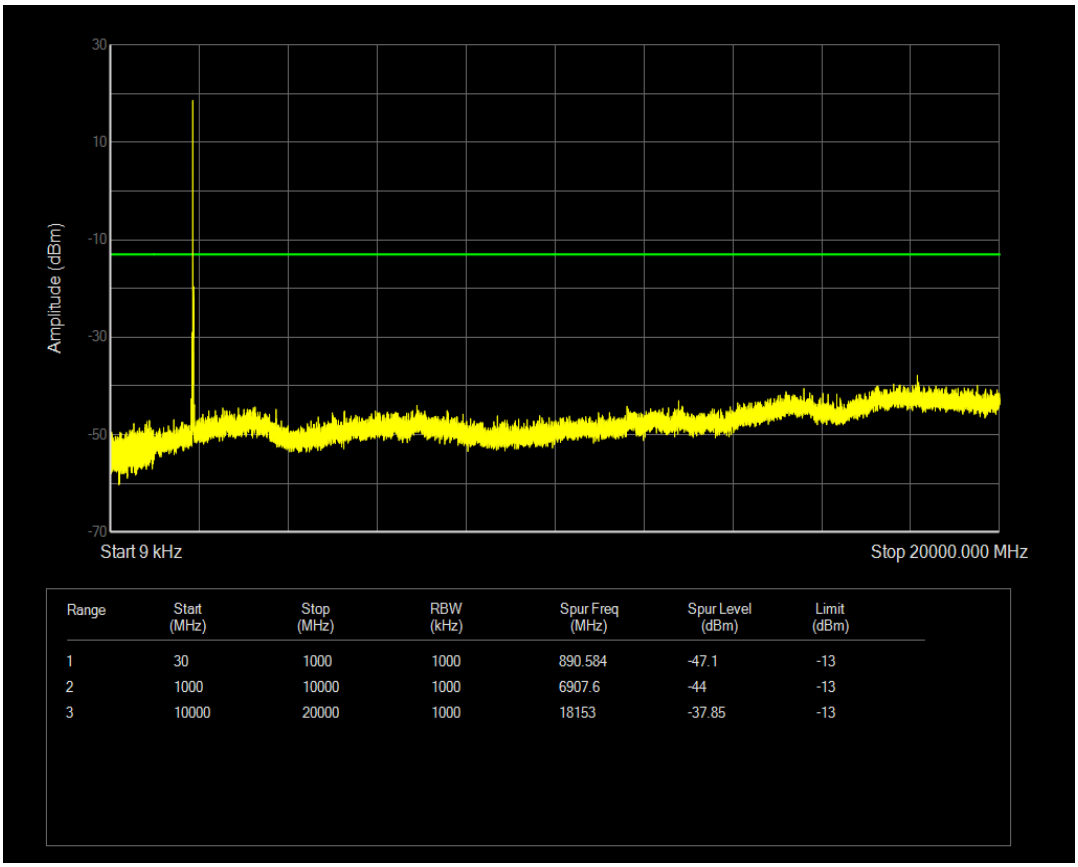
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	791.547	-48.01	-13
2	1000	10000	1000	6442.3	-43.67	-13
3	10000	20000	1000	17849	-37.94	-13

Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



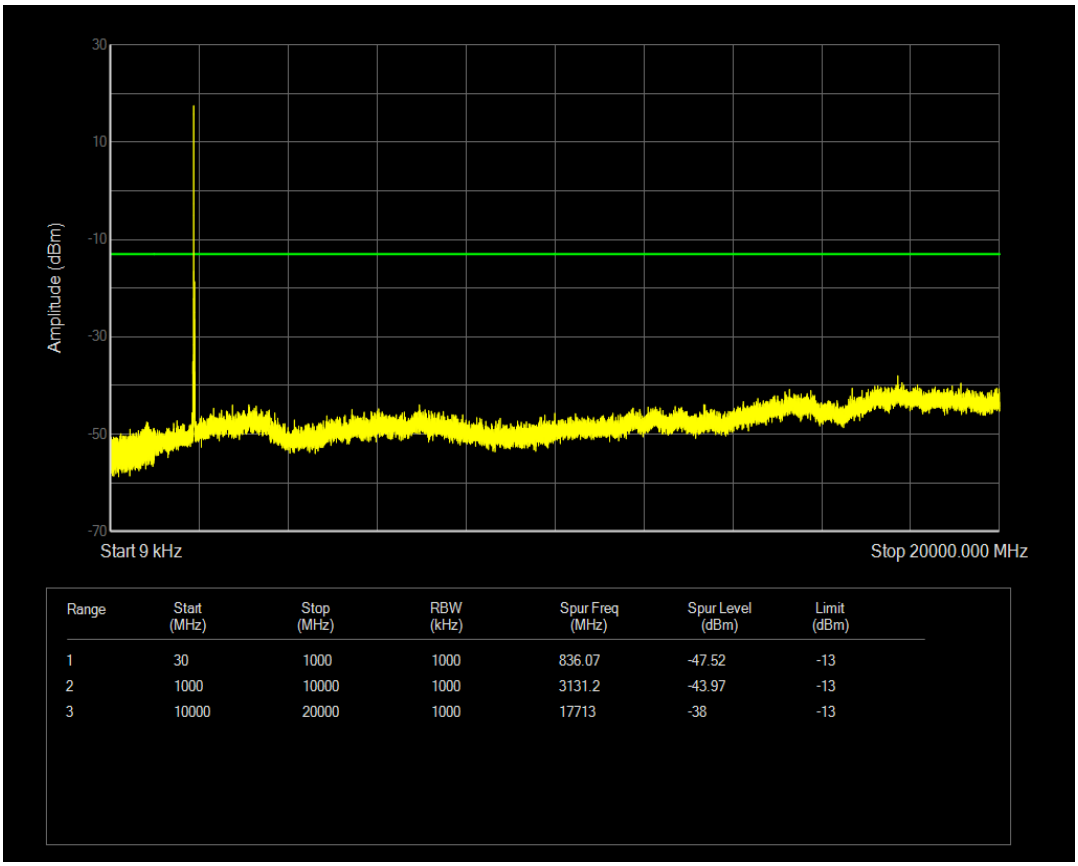
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	835.973	-47.99	-13
2	1000	10000	1000	3106.9	-44.3	-13
3	10000	20000	1000	18563	-38.87	-13

Band2 16QAM BW=20MHz Channel=18900 RB Size=1 Position=#0



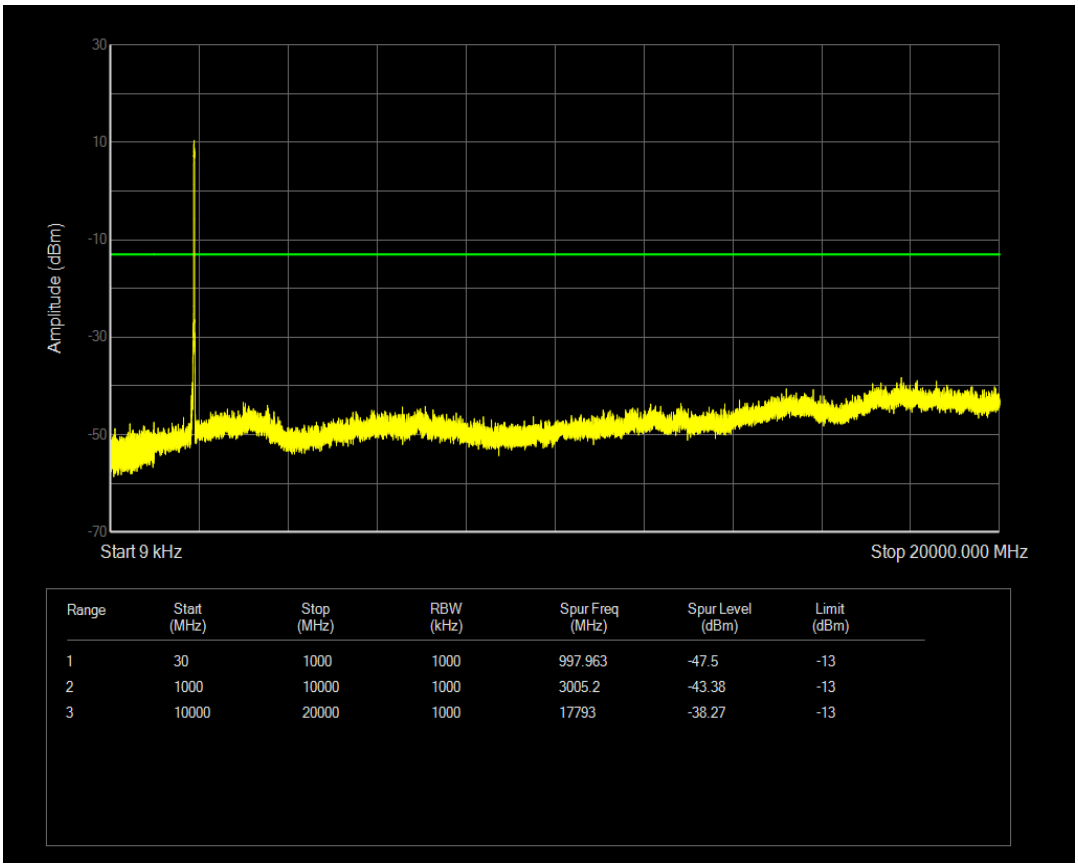
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	890.584	-47.1	-13
2	1000	10000	1000	6907.6	-44	-13
3	10000	20000	1000	18153	-37.85	-13

Band2 QPSK BW=20MHz Channel=19100 RB Size=1 Position=#0



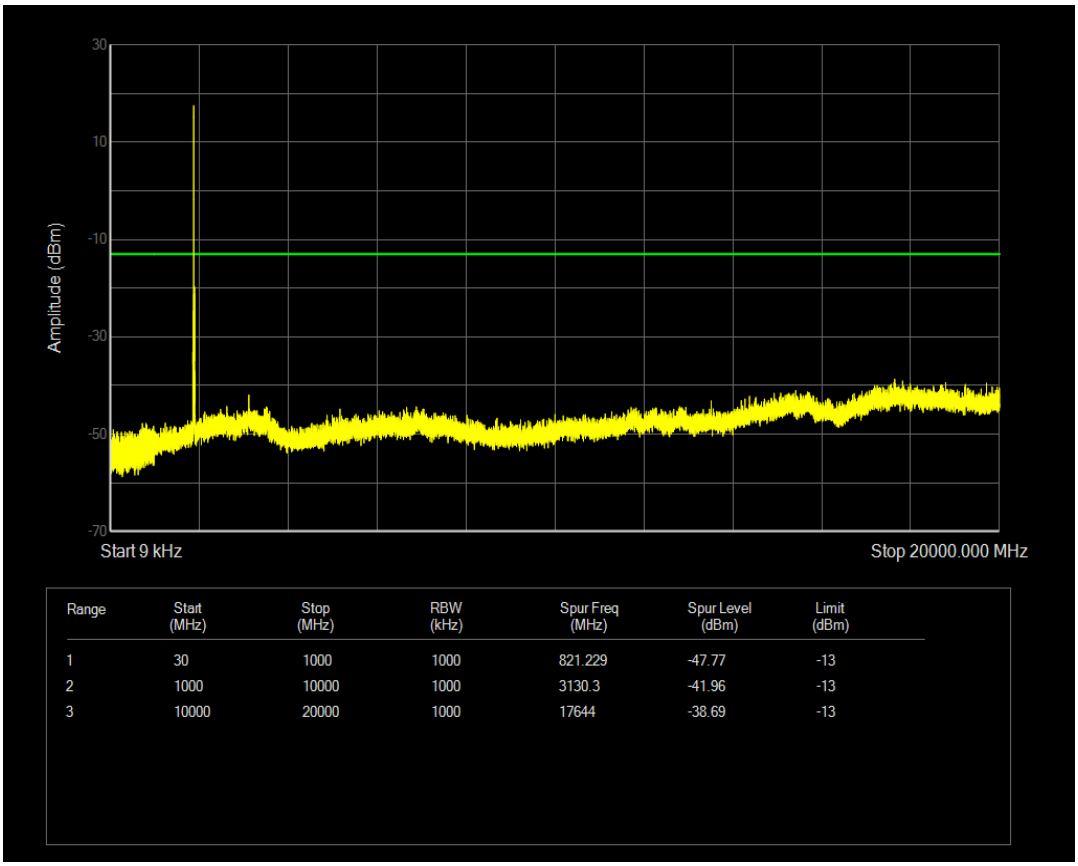
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	836.07	-47.52	-13
2	1000	10000	1000	3131.2	-43.97	-13
3	10000	20000	1000	17713	-38	-13

Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0



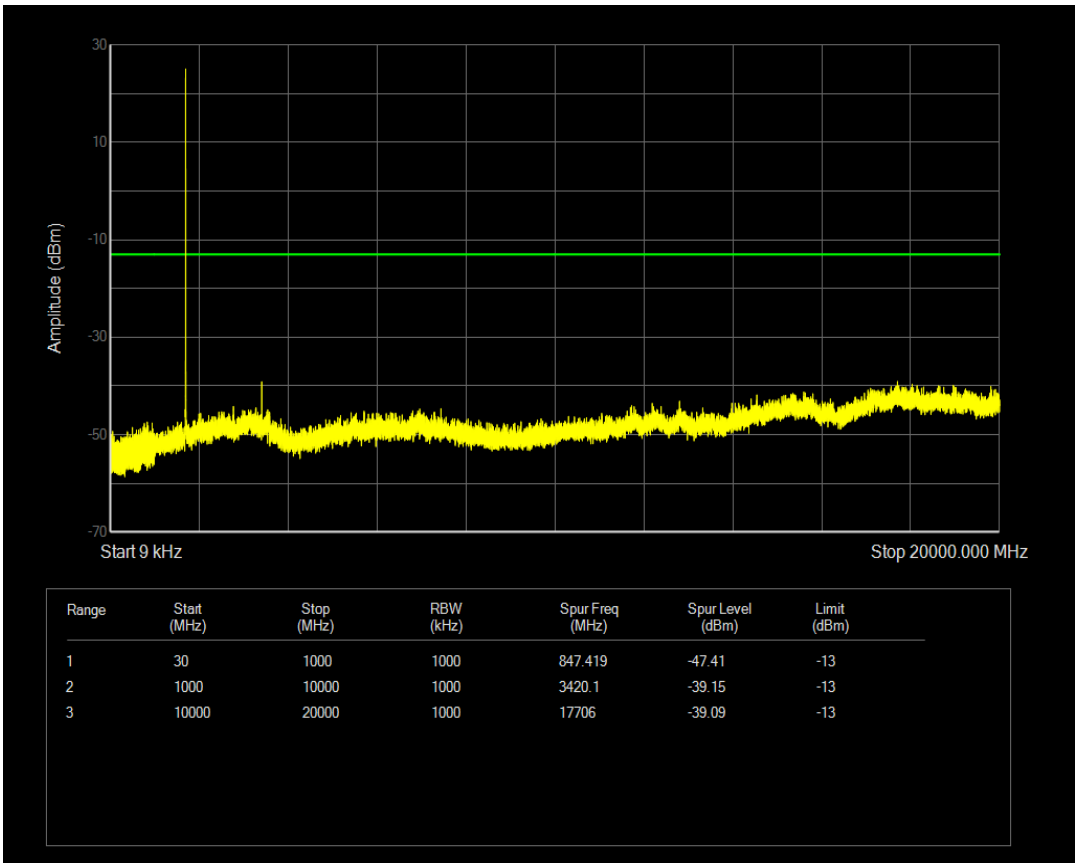
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	997.963	-47.5	-13
2	1000	10000	1000	3005.2	-43.38	-13
3	10000	20000	1000	17793	-38.27	-13

Band2 16QAM BW=20MHz Channel=19100 RB Size=1 Position=#0



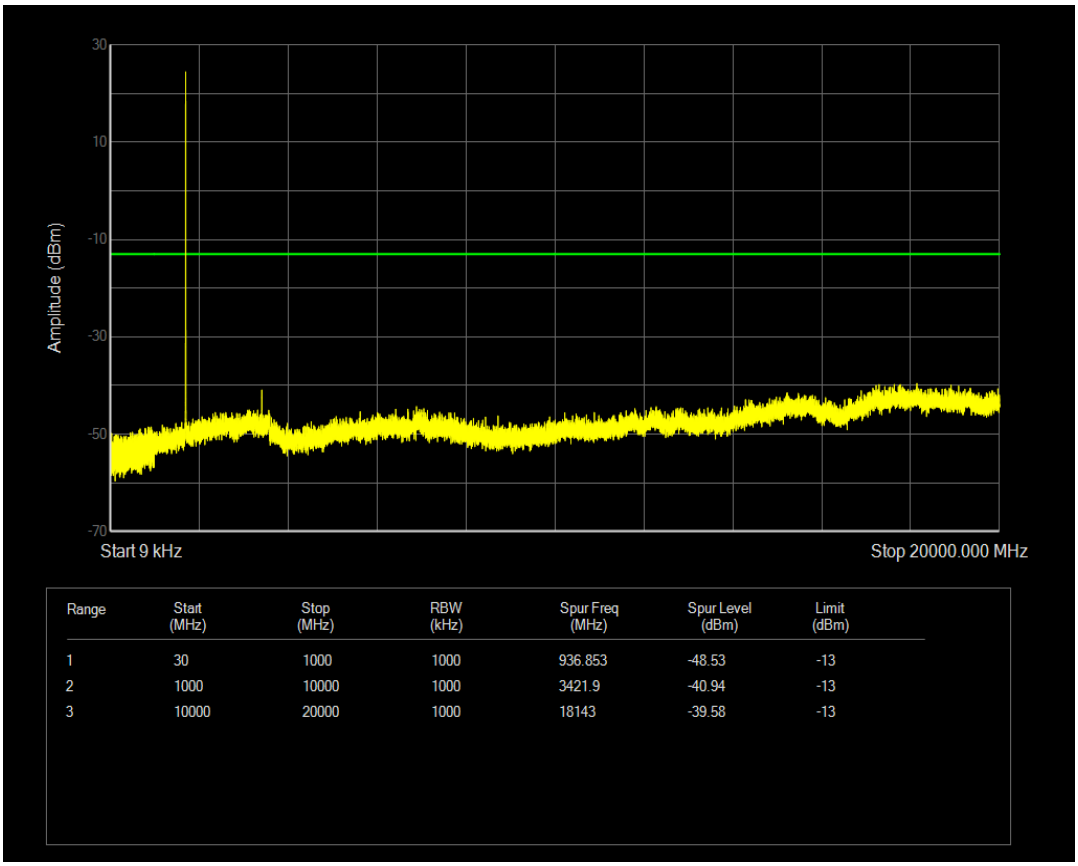
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	821.229	-47.77	-13
2	1000	10000	1000	3130.3	-41.96	-13
3	10000	20000	1000	17644	-38.69	-13

Band4 QPSK BW=1.4MHz Channel=19957 RB Size=1 Position=#0



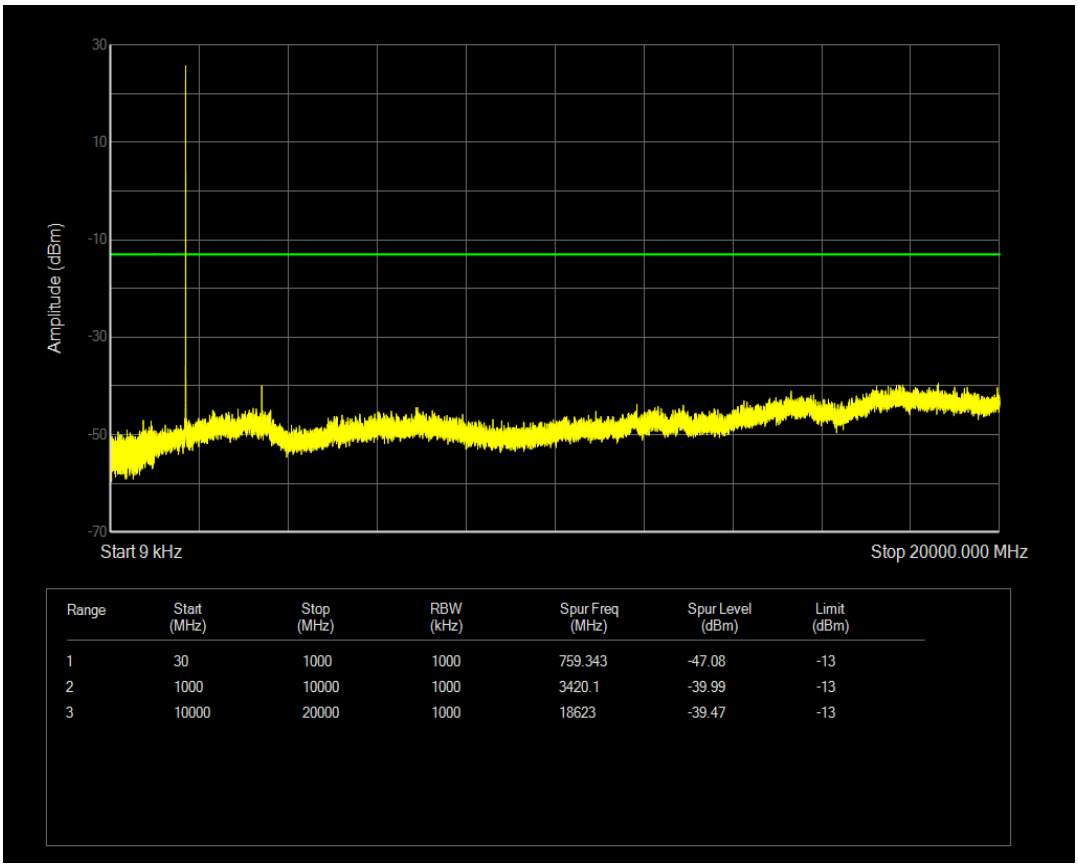
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	847.419	-47.41	-13
2	1000	10000	1000	3420.1	-39.15	-13
3	10000	20000	1000	17706	-39.09	-13

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



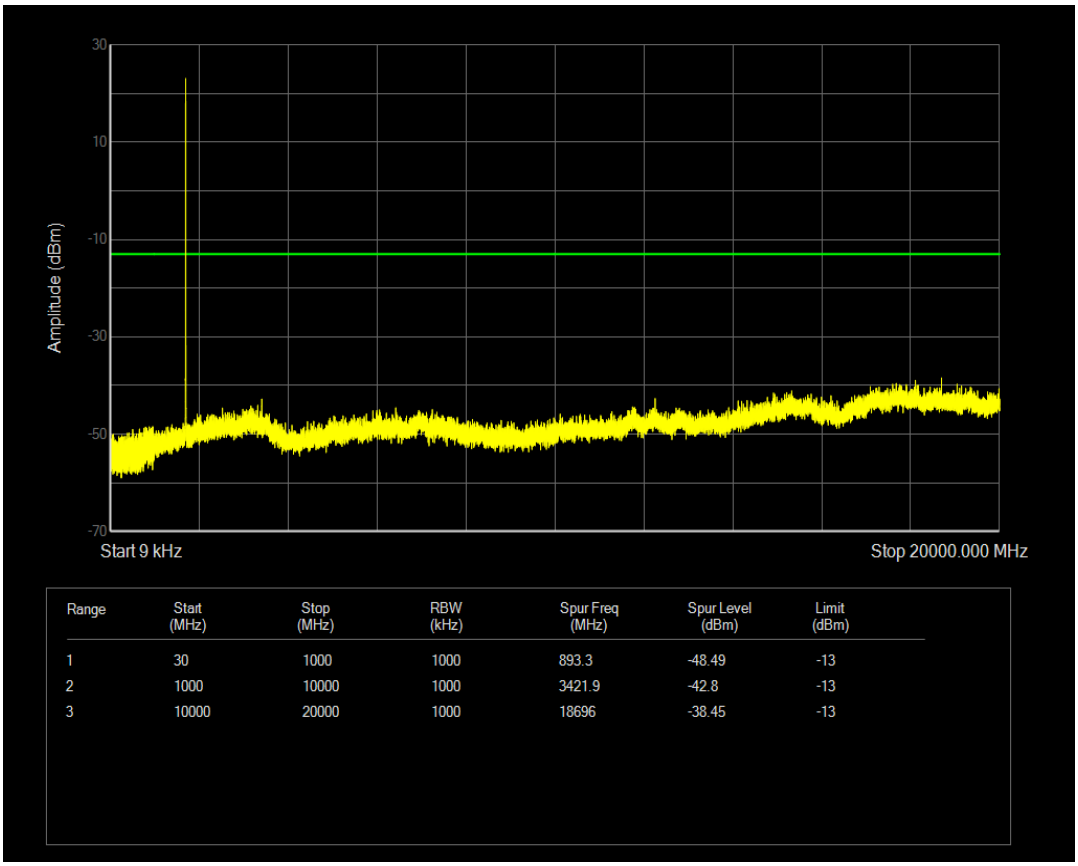
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	936.853	-48.53	-13
2	1000	10000	1000	3421.9	-40.94	-13
3	10000	20000	1000	18143	-39.58	-13

Band4 16QAM BW=1.4MHz Channel=19957 RB Size=1 Position=#0



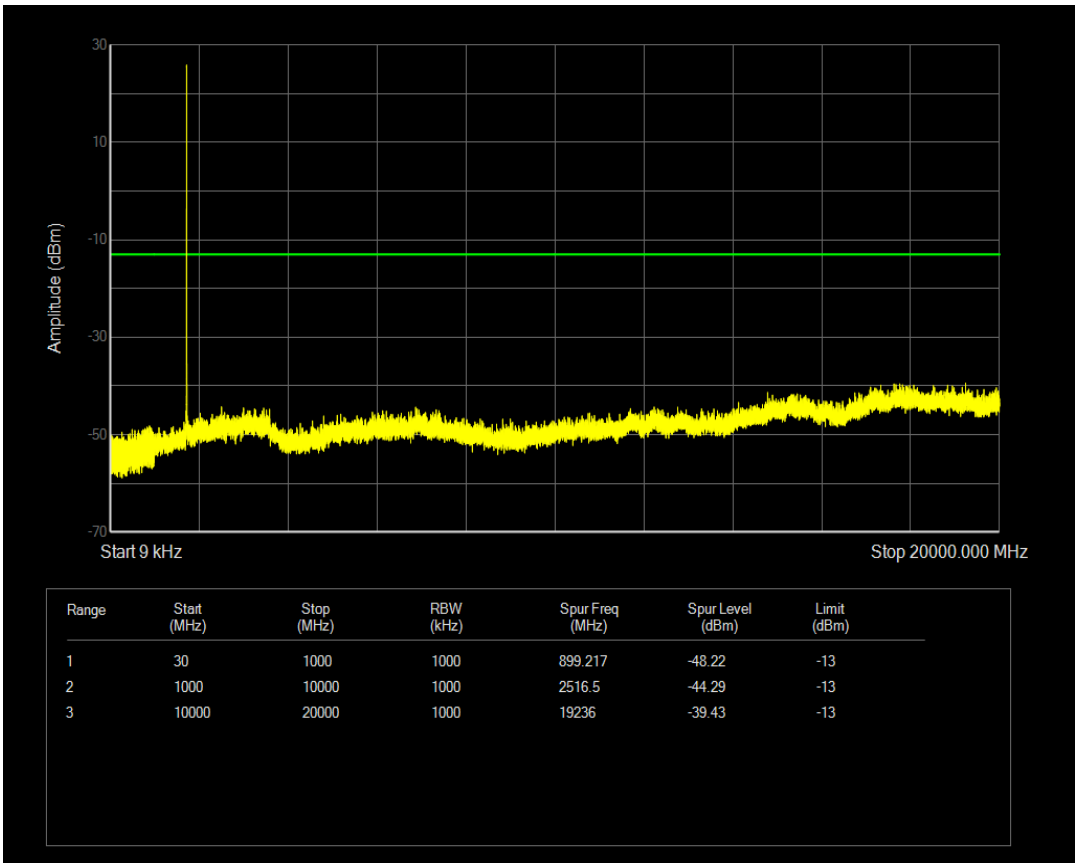
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	759.343	-47.08	-13
2	1000	10000	1000	3420.1	-39.99	-13
3	10000	20000	1000	18623	-39.47	-13

Band4 16QAM BW=1.4MHz Channel=19957 RB Size=6 Position=#0



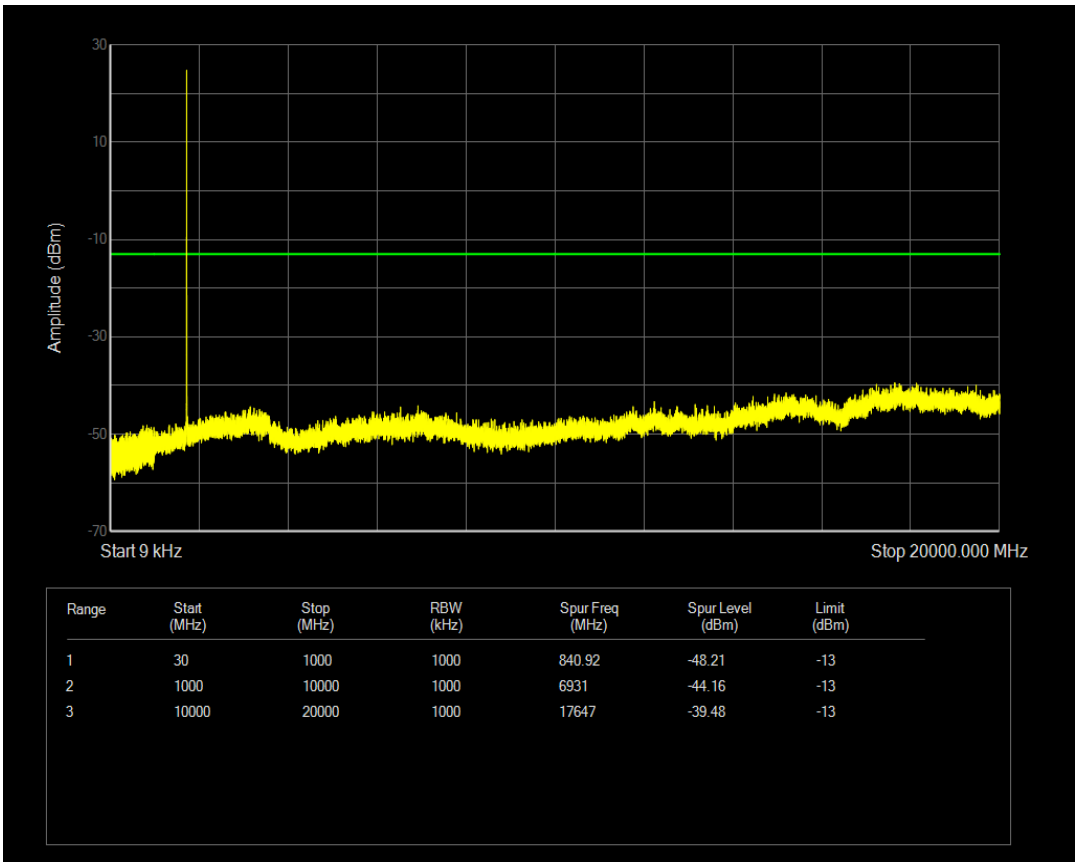
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	893.3	-48.49	-13
2	1000	10000	1000	3421.9	-42.8	-13
3	10000	20000	1000	18696	-38.45	-13

Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



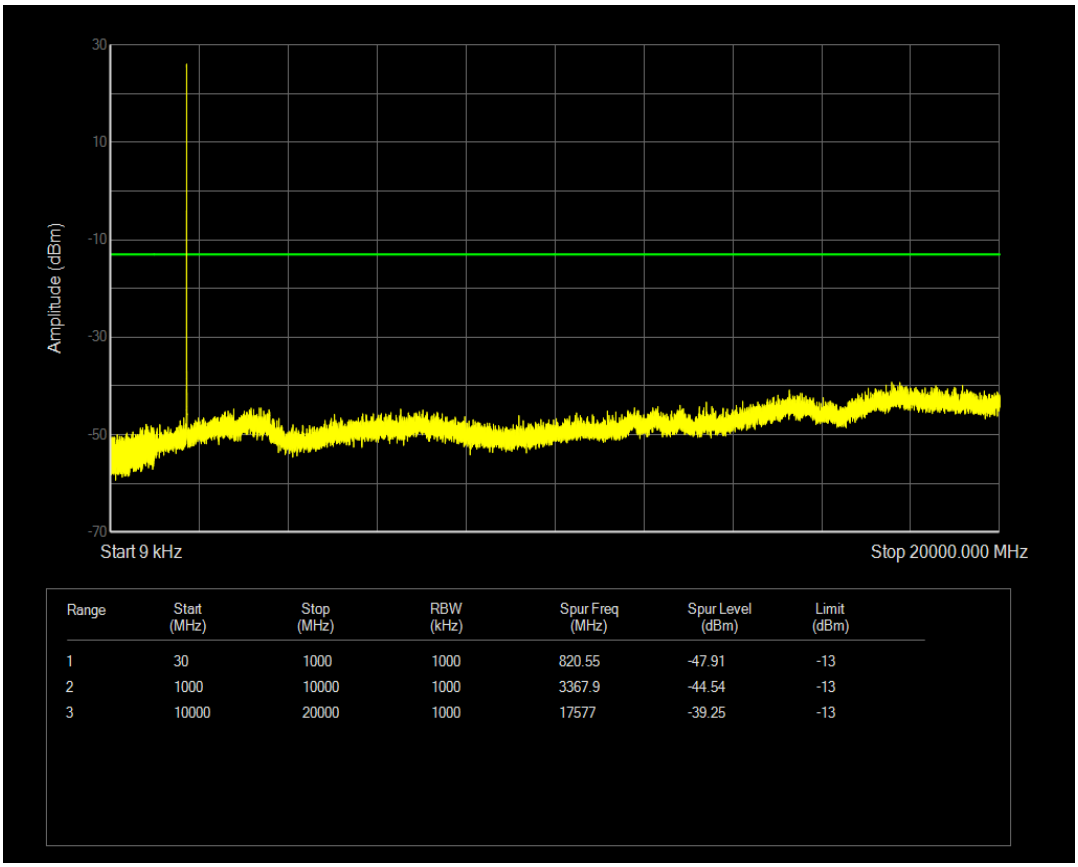
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	899.217	-48.22	-13
2	1000	10000	1000	2516.5	-44.29	-13
3	10000	20000	1000	19236	-39.43	-13

Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0



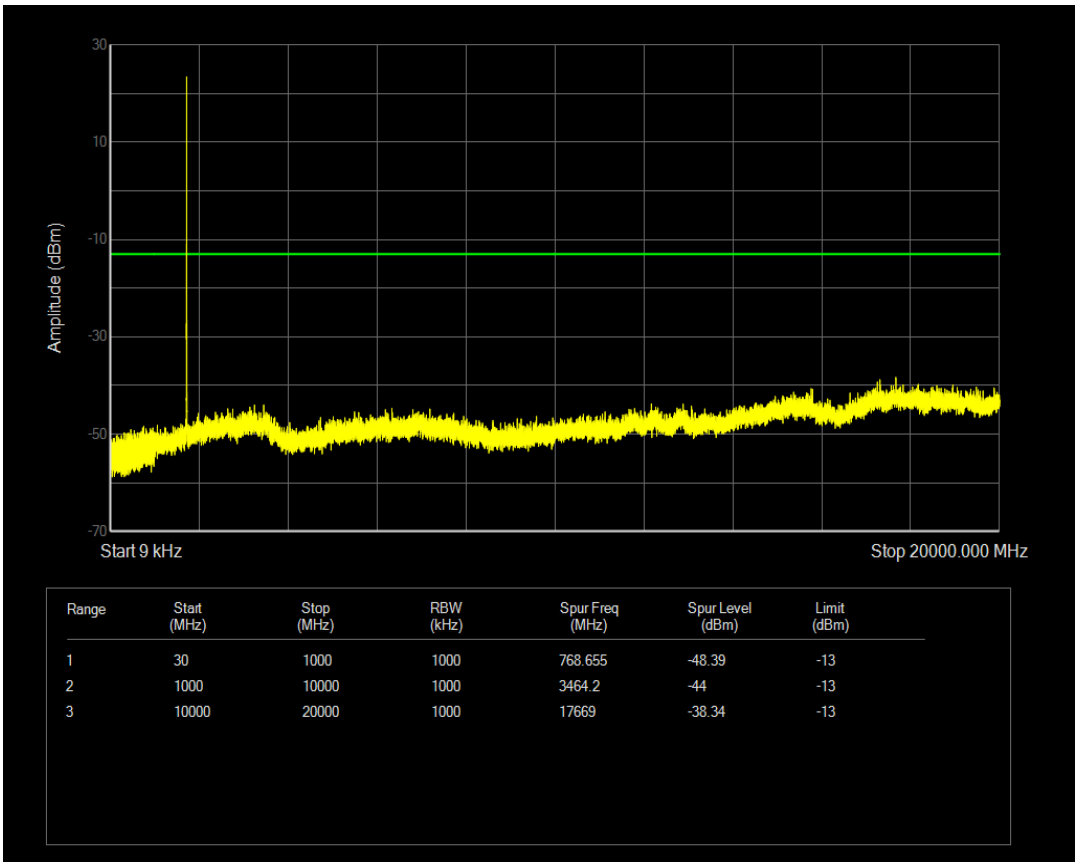
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	840.92	-48.21	-13
2	1000	10000	1000	6931	-44.16	-13
3	10000	20000	1000	17647	-39.48	-13

Band4 16QAM BW=1.4MHz Channel=20175 RB Size=1 Position=#0



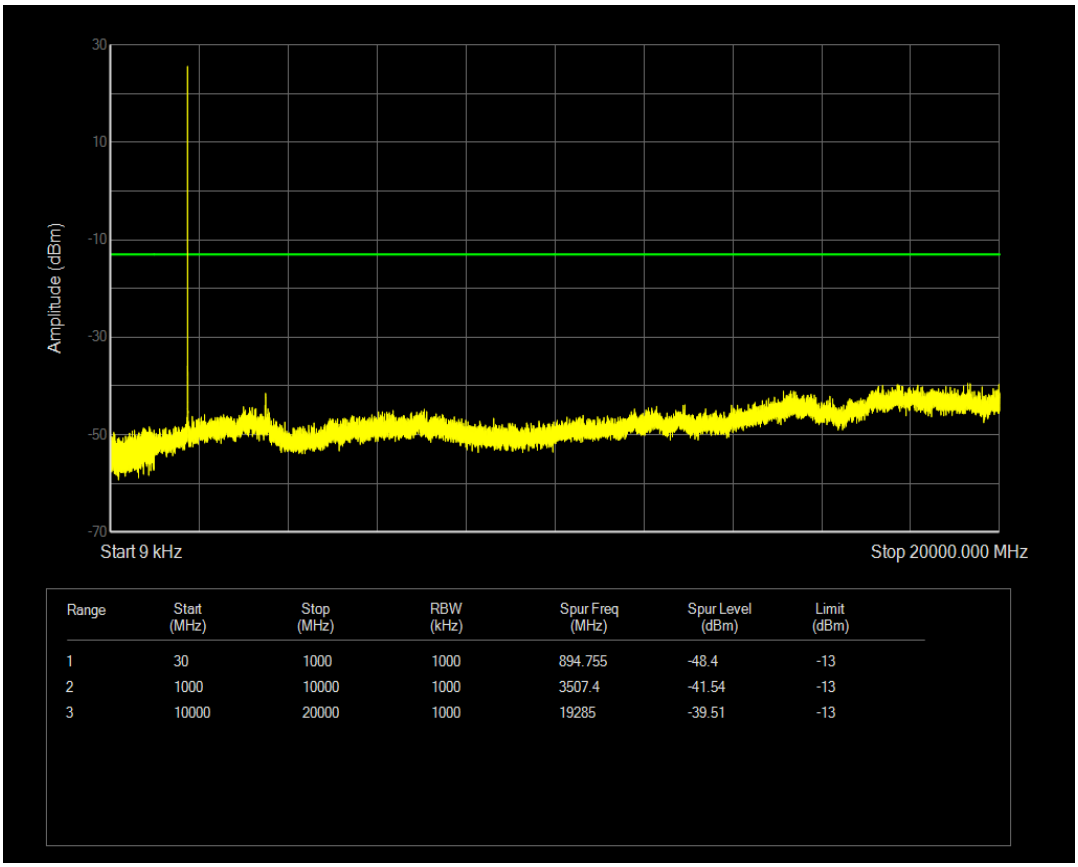
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	820.55	-47.91	-13
2	1000	10000	1000	3367.9	-44.54	-13
3	10000	20000	1000	17577	-39.25	-13

Band4 16QAM BW=1.4MHz Channel=20175 RB Size=6 Position=#0



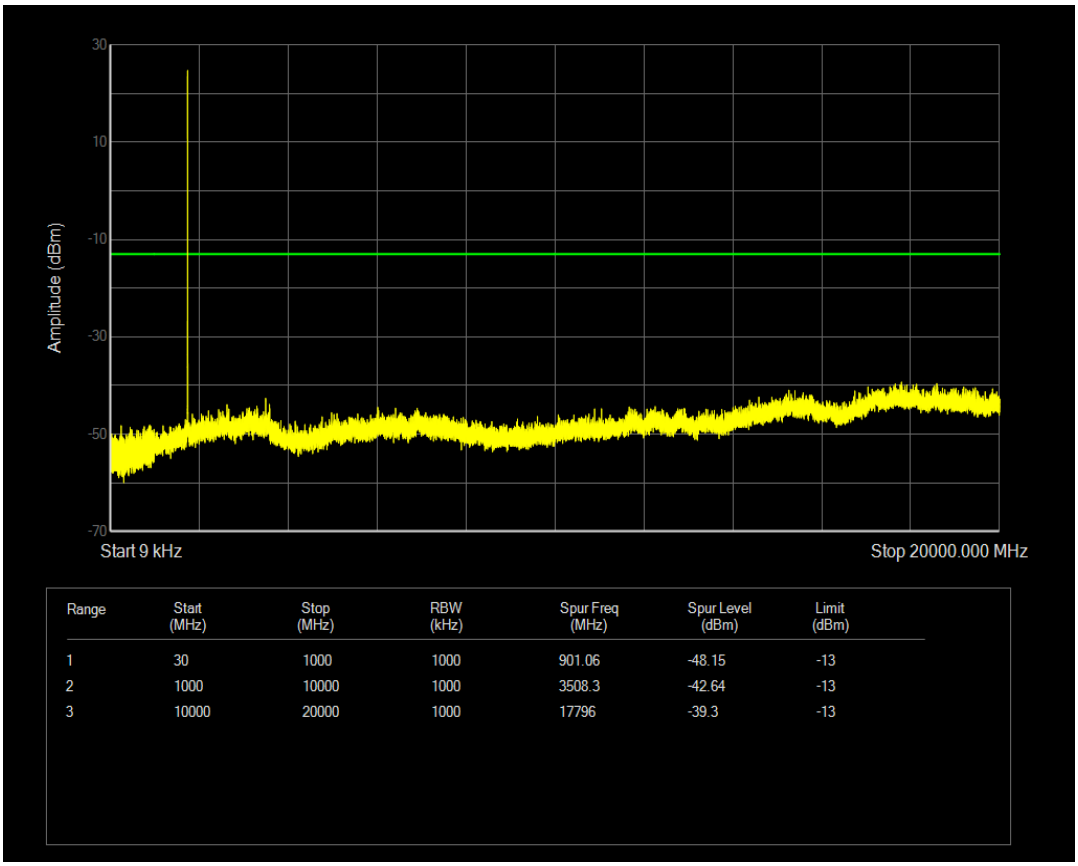
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	768.655	-48.39	-13
2	1000	10000	1000	3464.2	-44	-13
3	10000	20000	1000	17669	-38.34	-13

Band4 QPSK BW=1.4MHz Channel=20393 RB Size=1 Position=#0



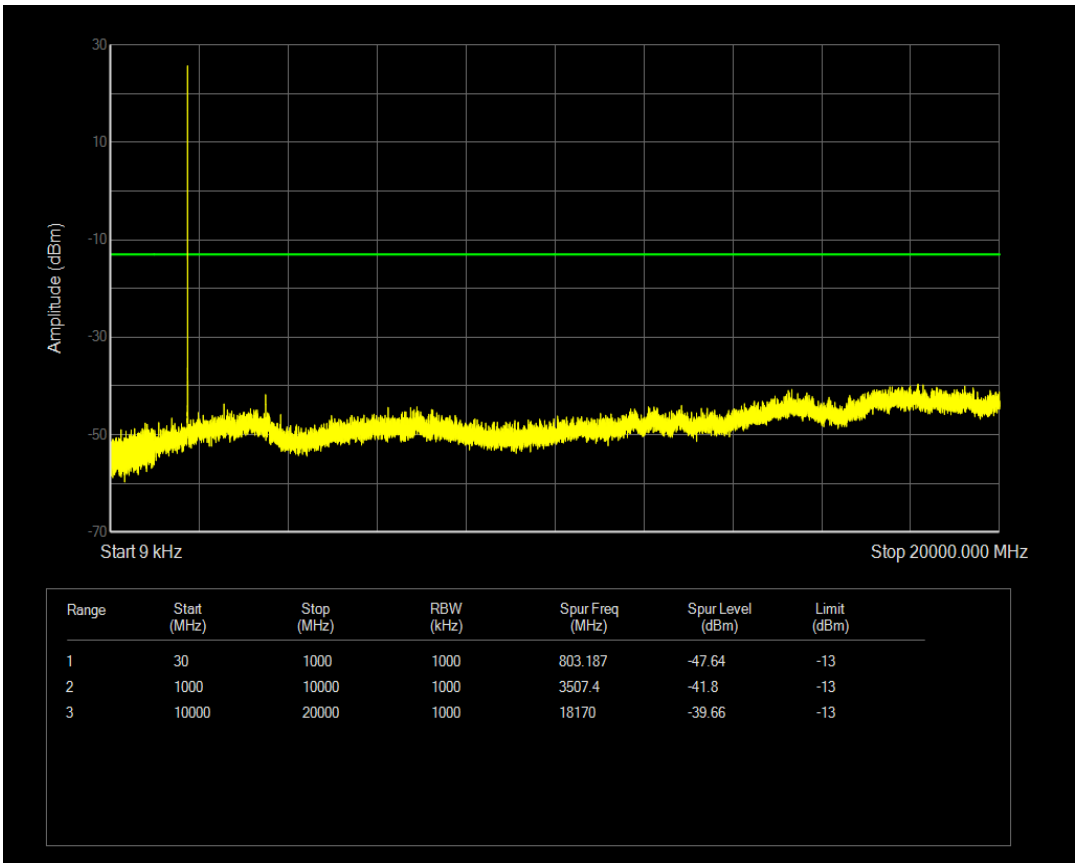
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	894.755	-48.4	-13
2	1000	10000	1000	3507.4	-41.54	-13
3	10000	20000	1000	19285	-39.51	-13

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



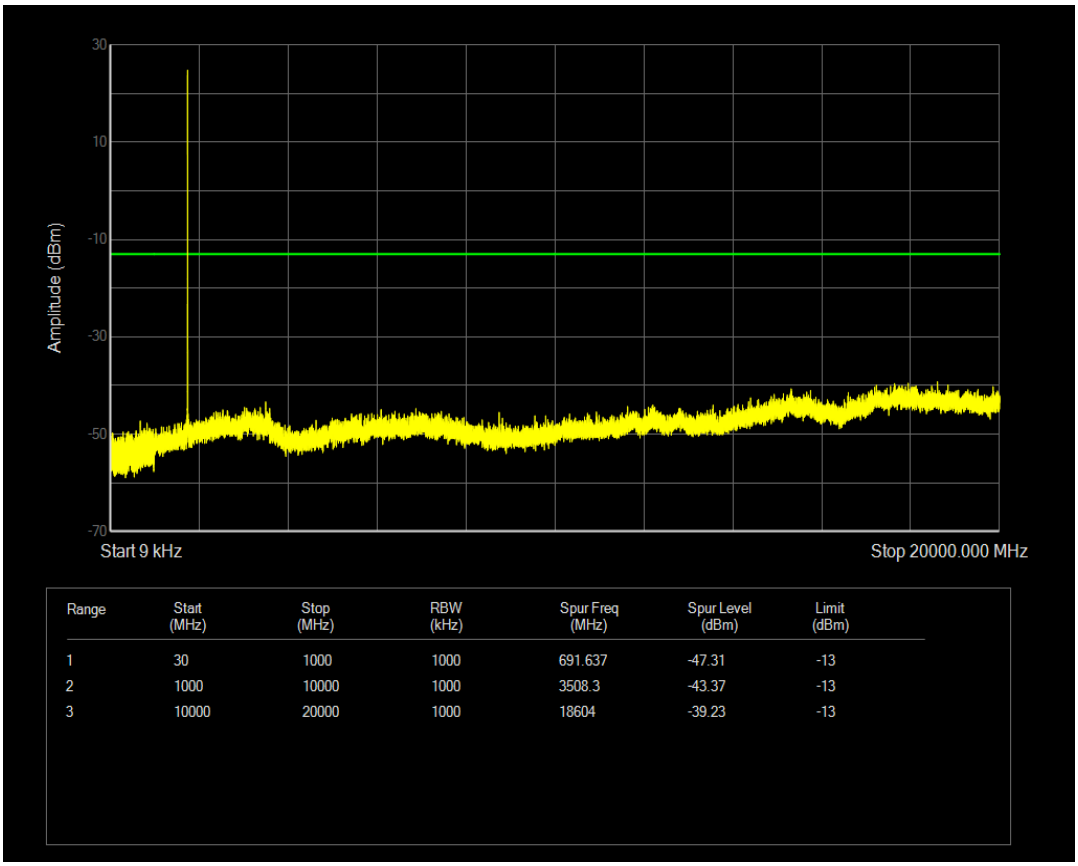
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	901.06	-48.15	-13
2	1000	10000	1000	3508.3	-42.64	-13
3	10000	20000	1000	17796	-39.3	-13

Band4 16QAM BW=1.4MHz Channel=20393 RB Size=1 Position=#0



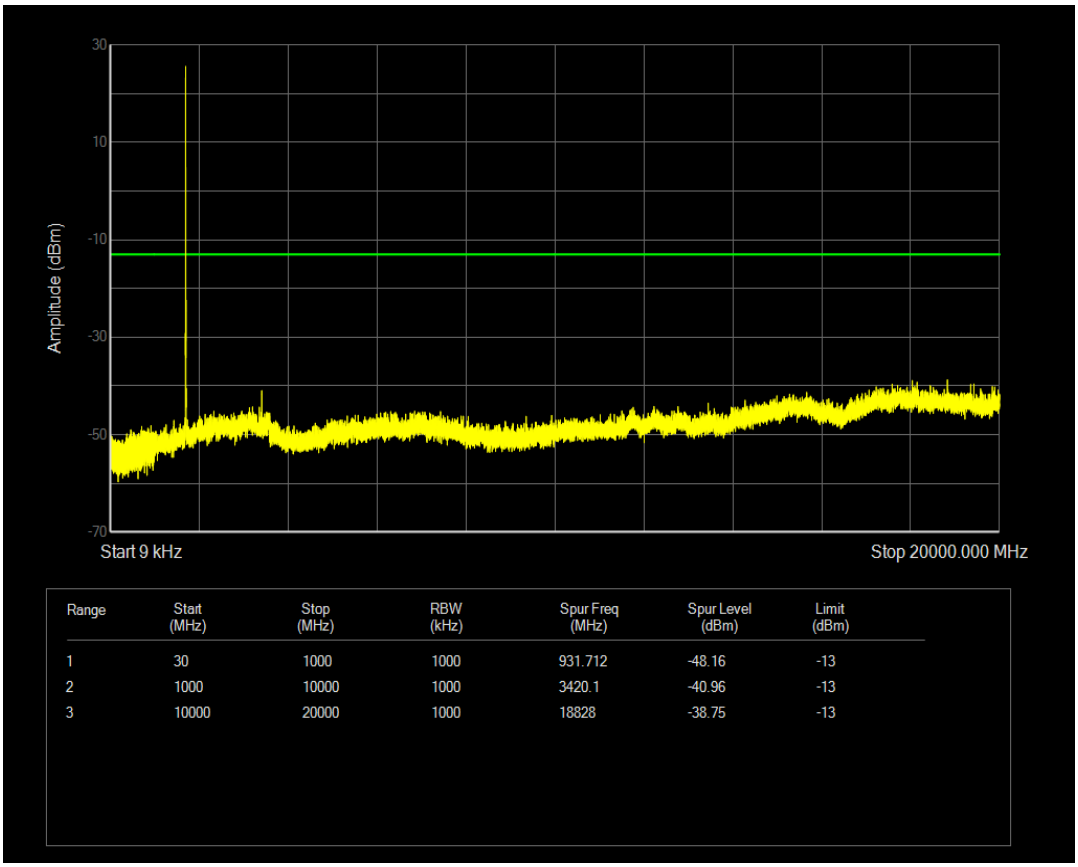
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	803.187	-47.64	-13
2	1000	10000	1000	3507.4	-41.8	-13
3	10000	20000	1000	18170	-39.66	-13

Band4 16QAM BW=1.4MHz Channel=20393 RB Size=6 Position=#0



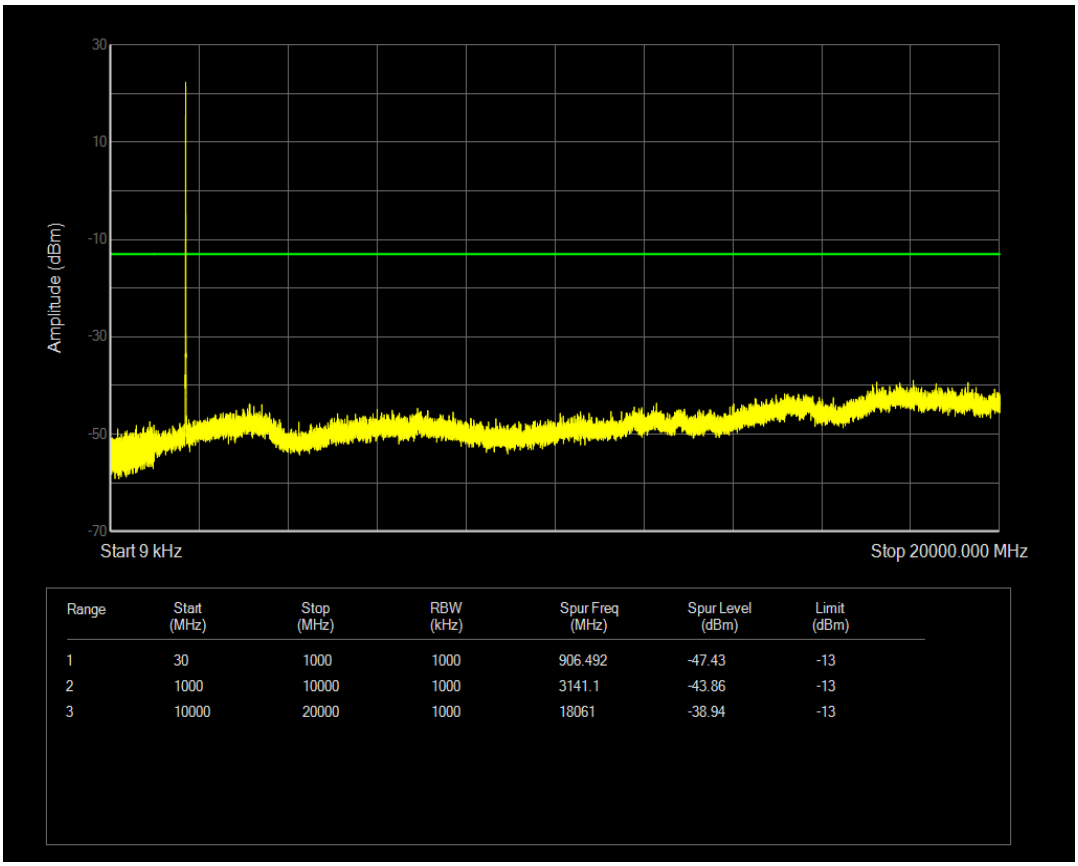
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	691.637	-47.31	-13
2	1000	10000	1000	3508.3	-43.37	-13
3	10000	20000	1000	18604	-39.23	-13

Band4 QPSK BW=3MHz Channel=19965 RB Size=1 Position=#0



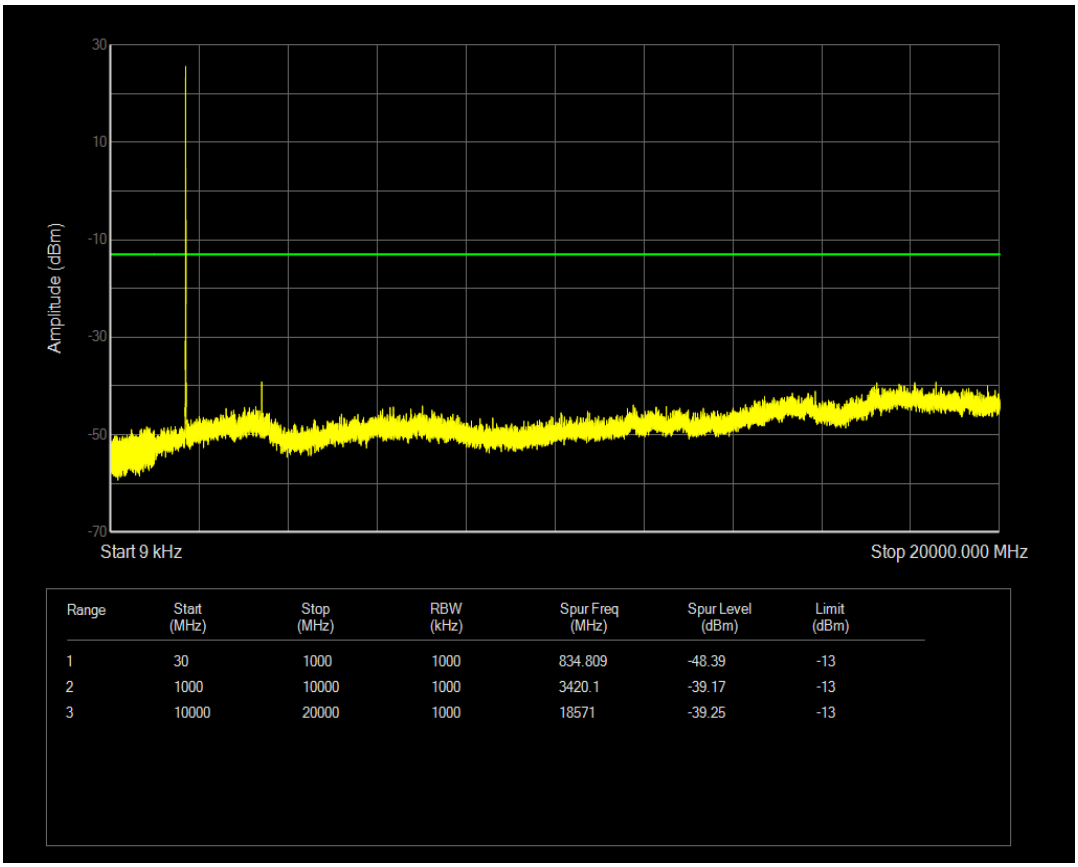
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	931.712	-48.16	-13
2	1000	10000	1000	3420.1	-40.96	-13
3	10000	20000	1000	18828	-38.75	-13

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



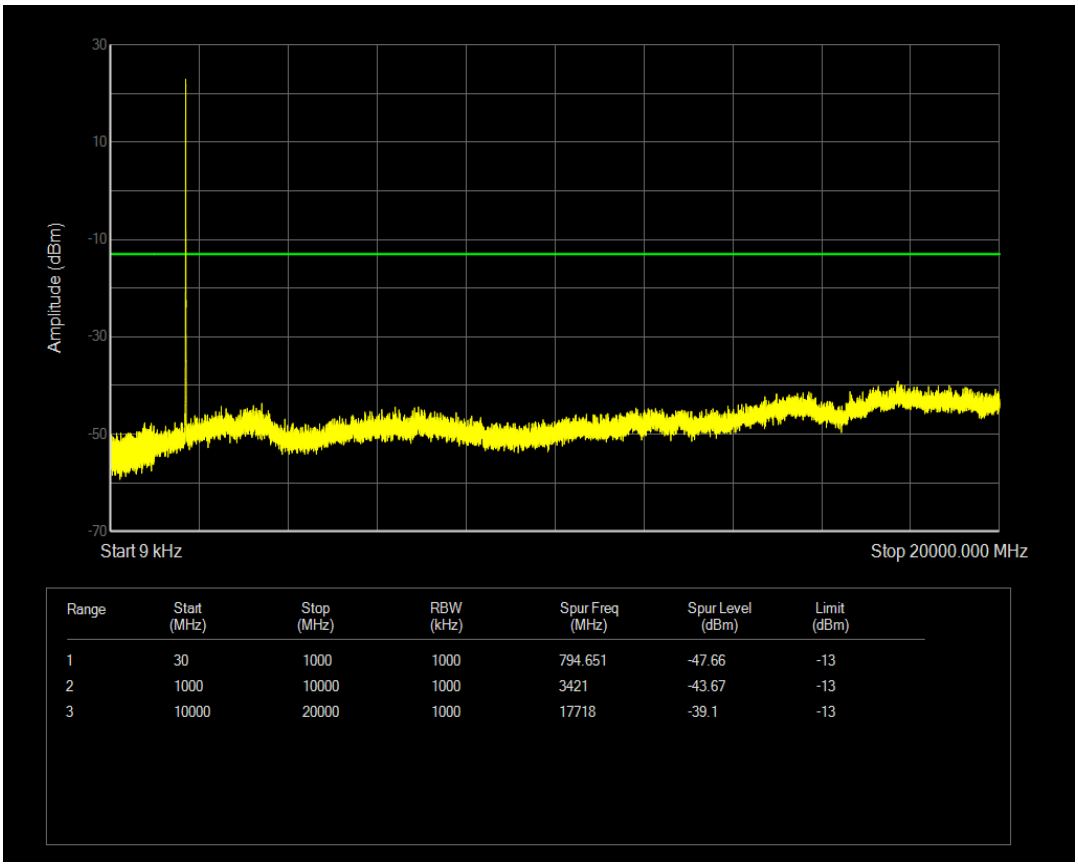
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	906.492	-47.43	-13
2	1000	10000	1000	3141.1	-43.86	-13
3	10000	20000	1000	18061	-38.94	-13

Band4 16QAM BW=3MHz Channel=19965 RB Size=1 Position=#0



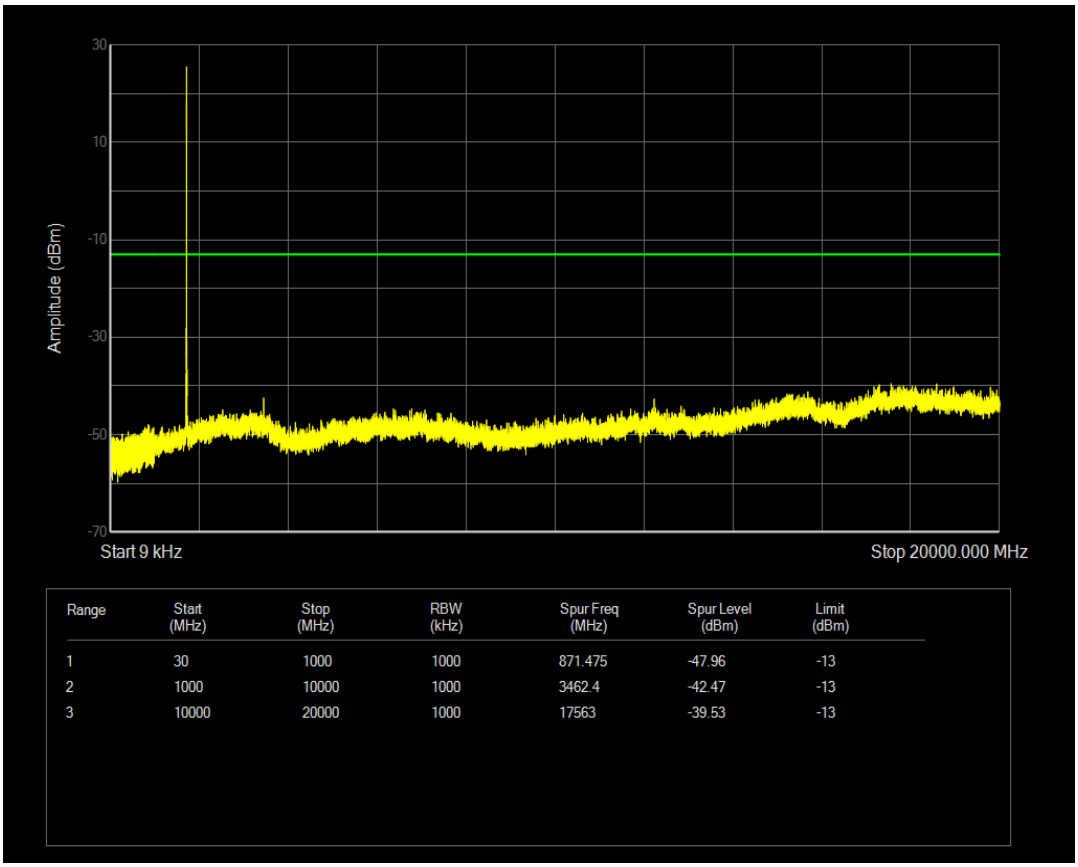
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	834.809	-48.39	-13
2	1000	10000	1000	3420.1	-39.17	-13
3	10000	20000	1000	18571	-39.25	-13

Band4 16QAM BW=3MHz Channel=19965 RB Size=15 Position=#0



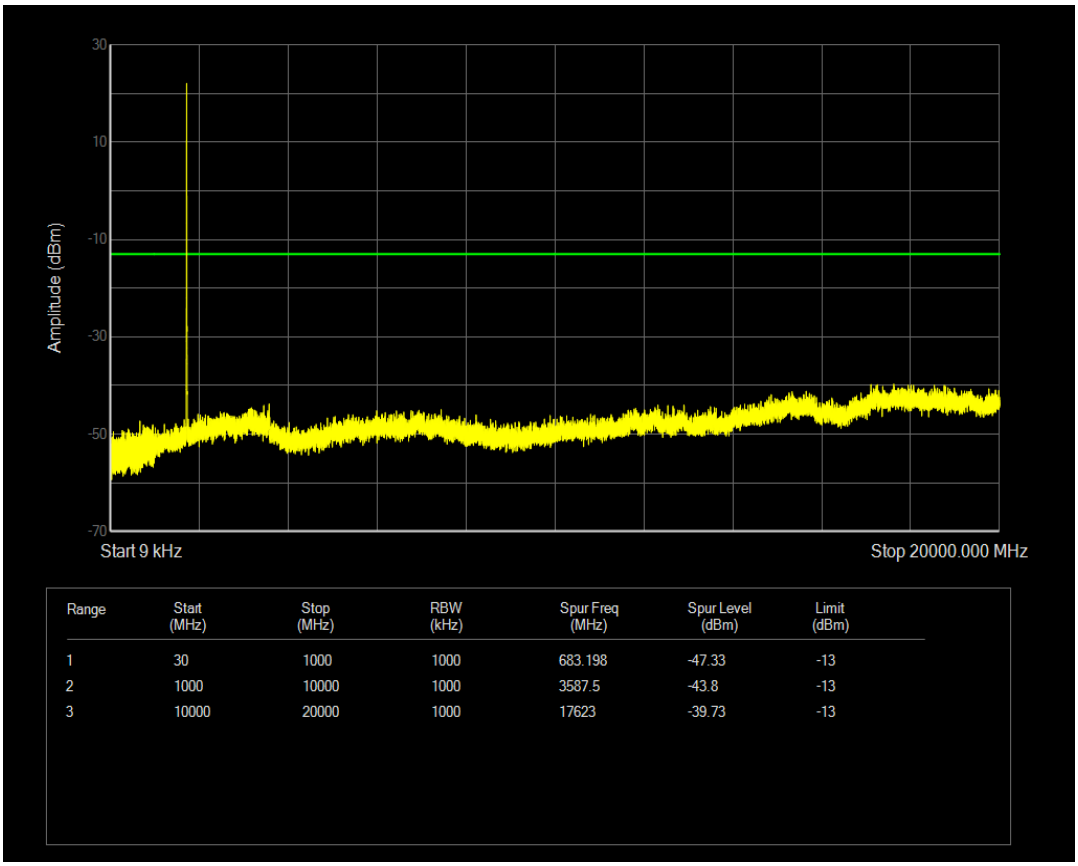
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	794.651	-47.66	-13
2	1000	10000	1000	3421	-43.67	-13
3	10000	20000	1000	17718	-39.1	-13

Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



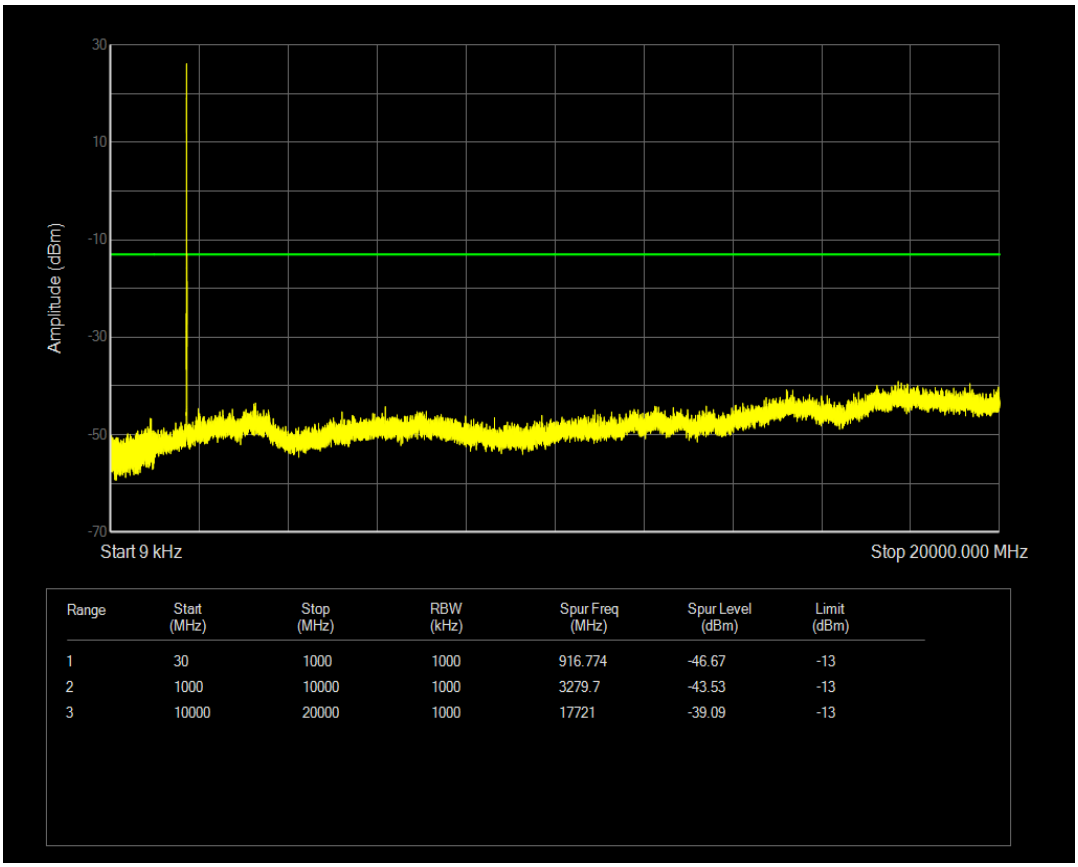
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	871.475	-47.96	-13
2	1000	10000	1000	3462.4	-42.47	-13
3	10000	20000	1000	17563	-39.53	-13

Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0



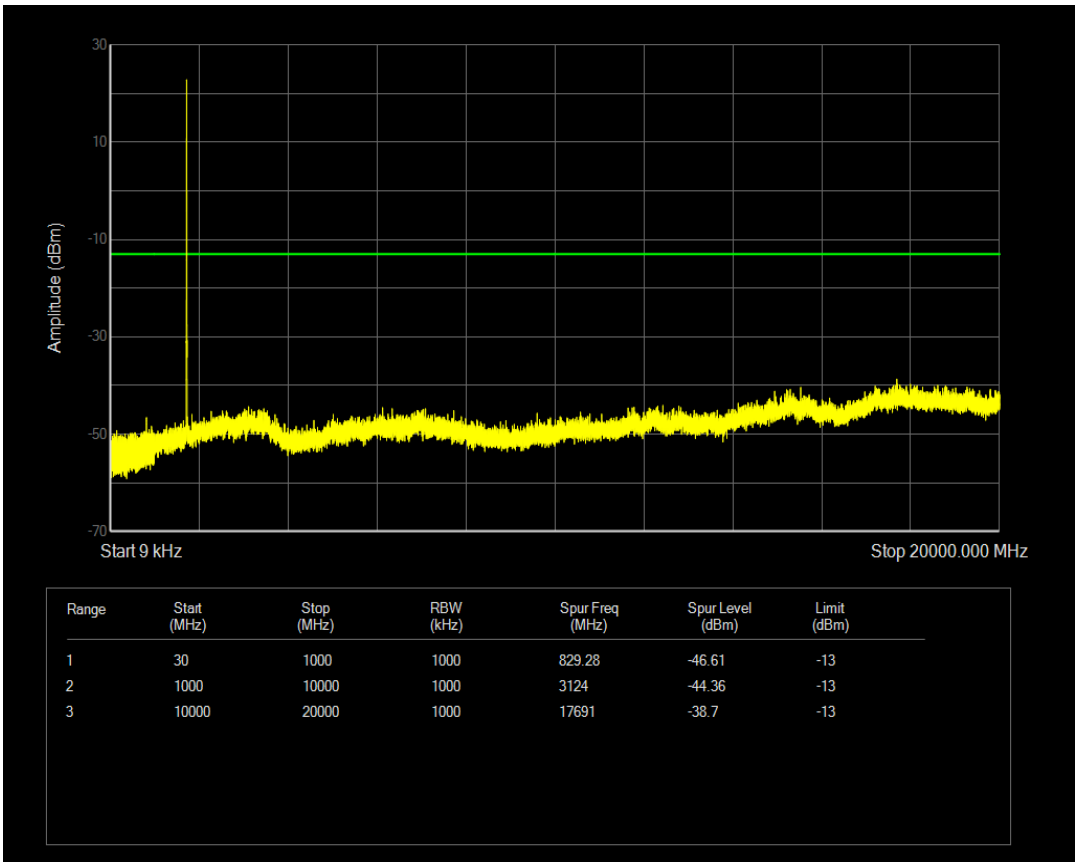
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	683.198	-47.33	-13
2	1000	10000	1000	3587.5	-43.8	-13
3	10000	20000	1000	17623	-39.73	-13

Band4 16QAM BW=3MHz Channel=20175 RB Size=1 Position=#0



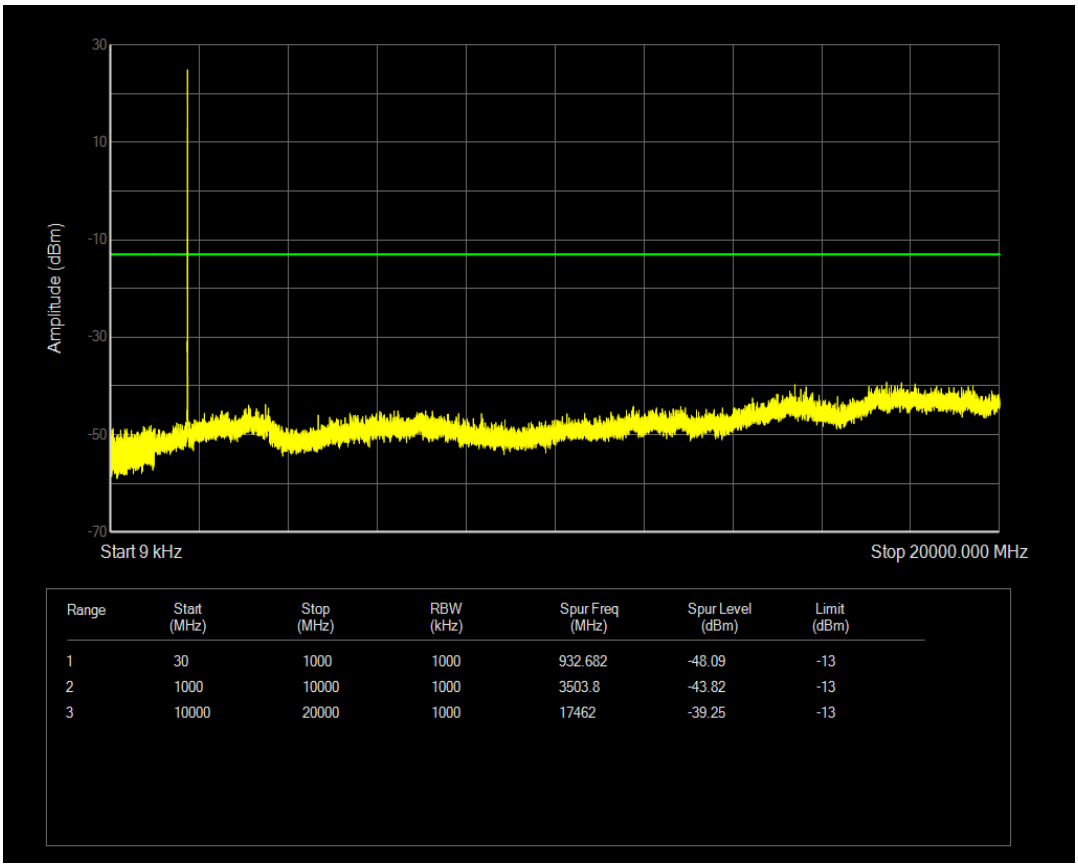
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	916.774	-46.67	-13
2	1000	10000	1000	3279.7	-43.53	-13
3	10000	20000	1000	17721	-39.09	-13

Band4 16QAM BW=3MHz Channel=20175 RB Size=15 Position=#0



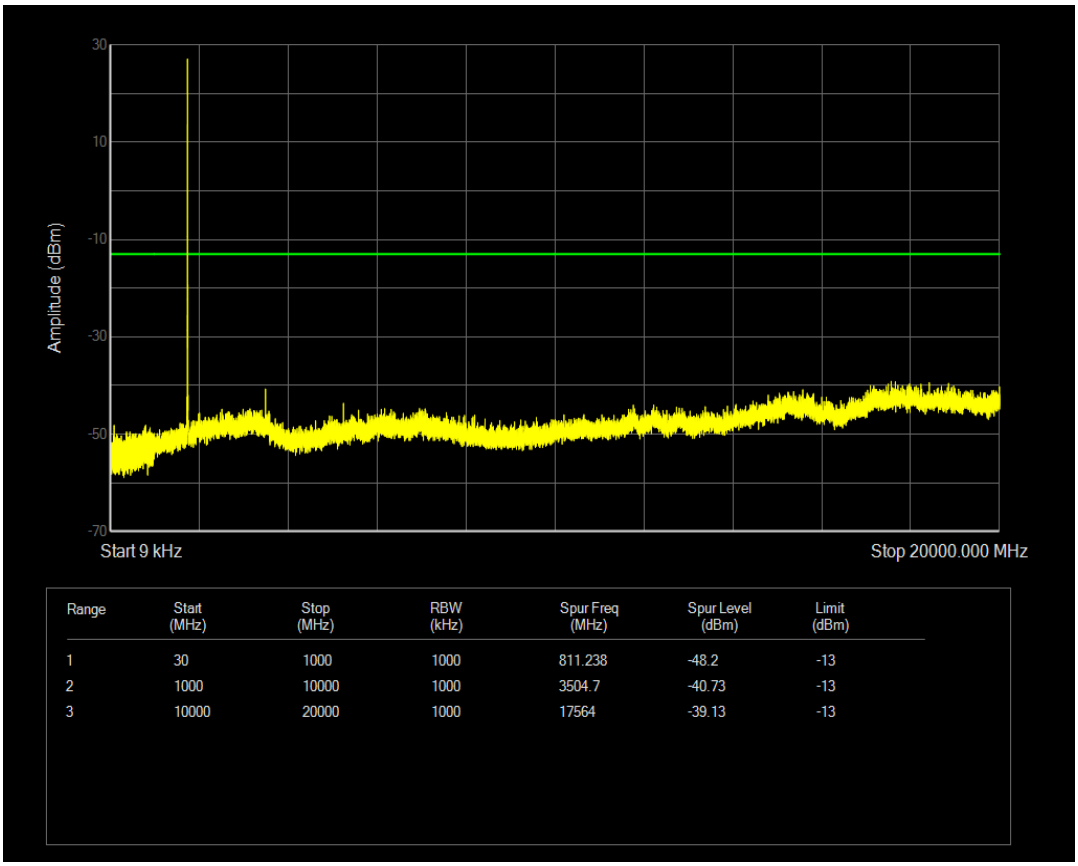
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	829.28	-46.61	-13
2	1000	10000	1000	3124	-44.36	-13
3	10000	20000	1000	17691	-38.7	-13

Band4 QPSK BW=3MHz Channel=20385 RB Size=1 Position=#0



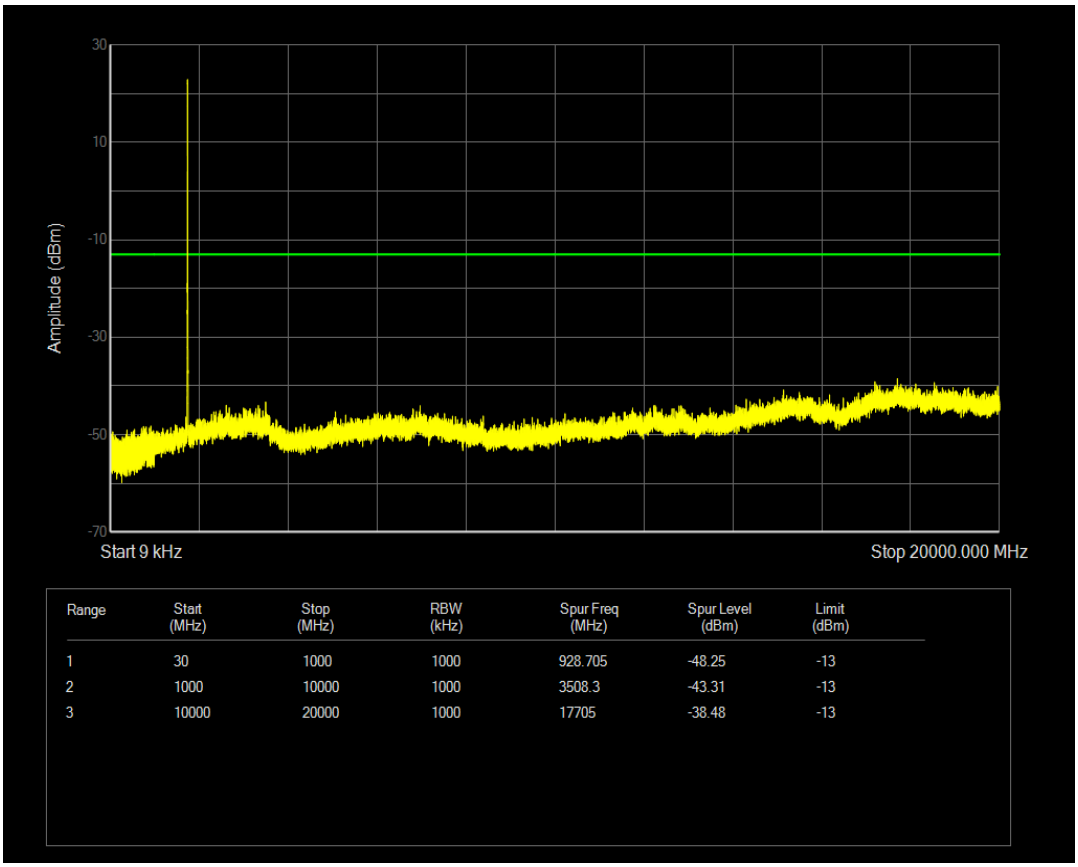
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	932.682	-48.09	-13
2	1000	10000	1000	3503.8	-43.82	-13
3	10000	20000	1000	17462	-39.25	-13

Band4 16QAM BW=3MHz Channel=20385 RB Size=1 Position=#0



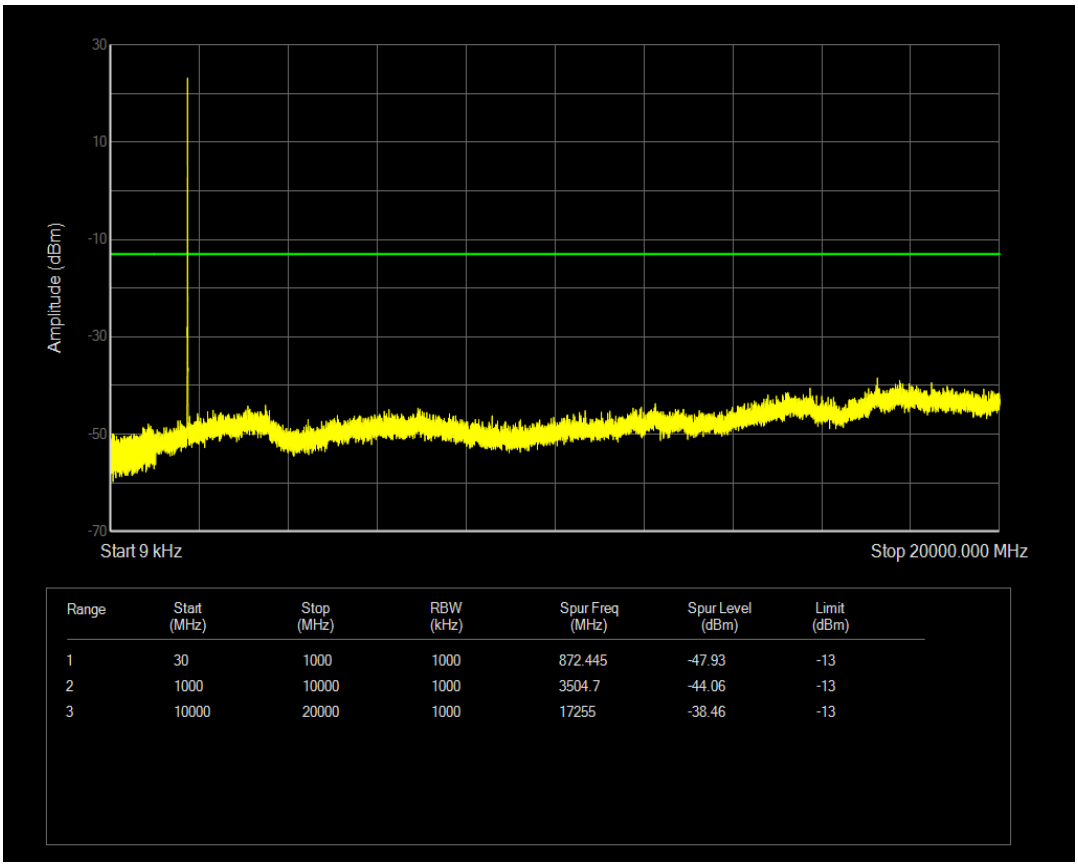
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	811.238	-48.2	-13
2	1000	10000	1000	3504.7	-40.73	-13
3	10000	20000	1000	17564	-39.13	-13

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



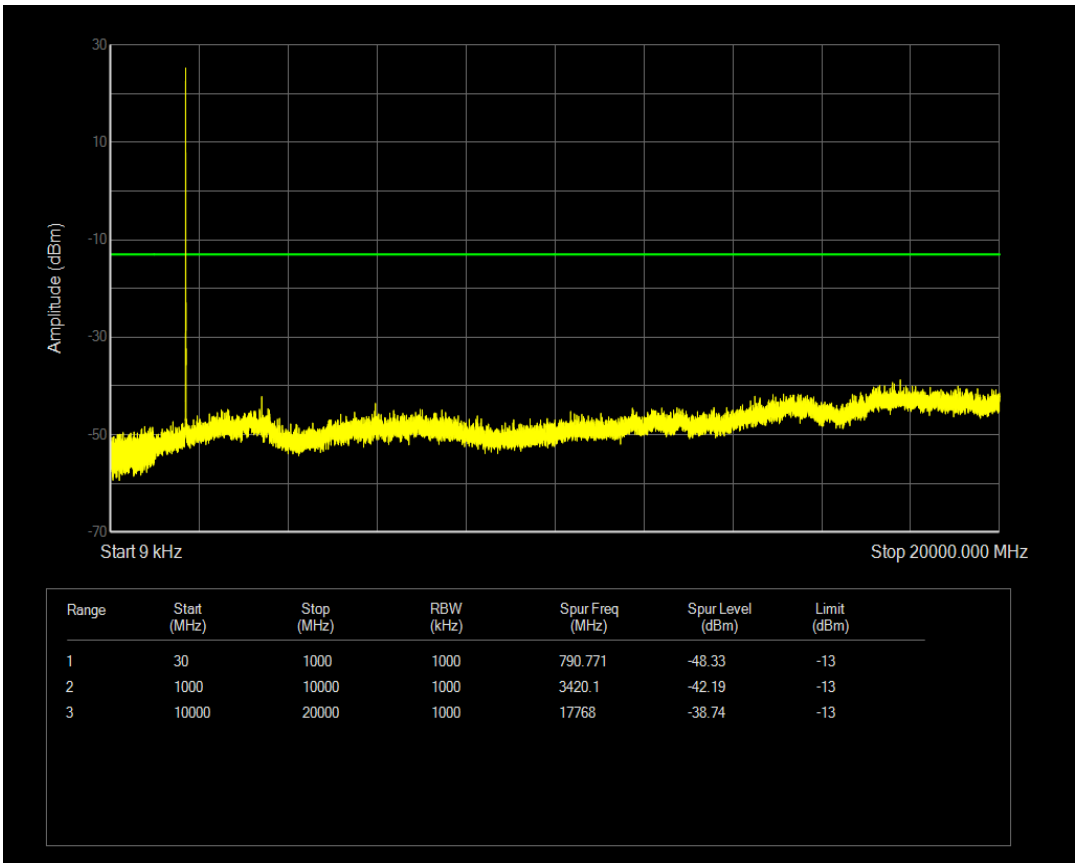
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	928.705	-48.25	-13
2	1000	10000	1000	3508.3	-43.31	-13
3	10000	20000	1000	17705	-38.48	-13

Band4 16QAM BW=3MHz Channel=20385 RB Size=15 Position=#0



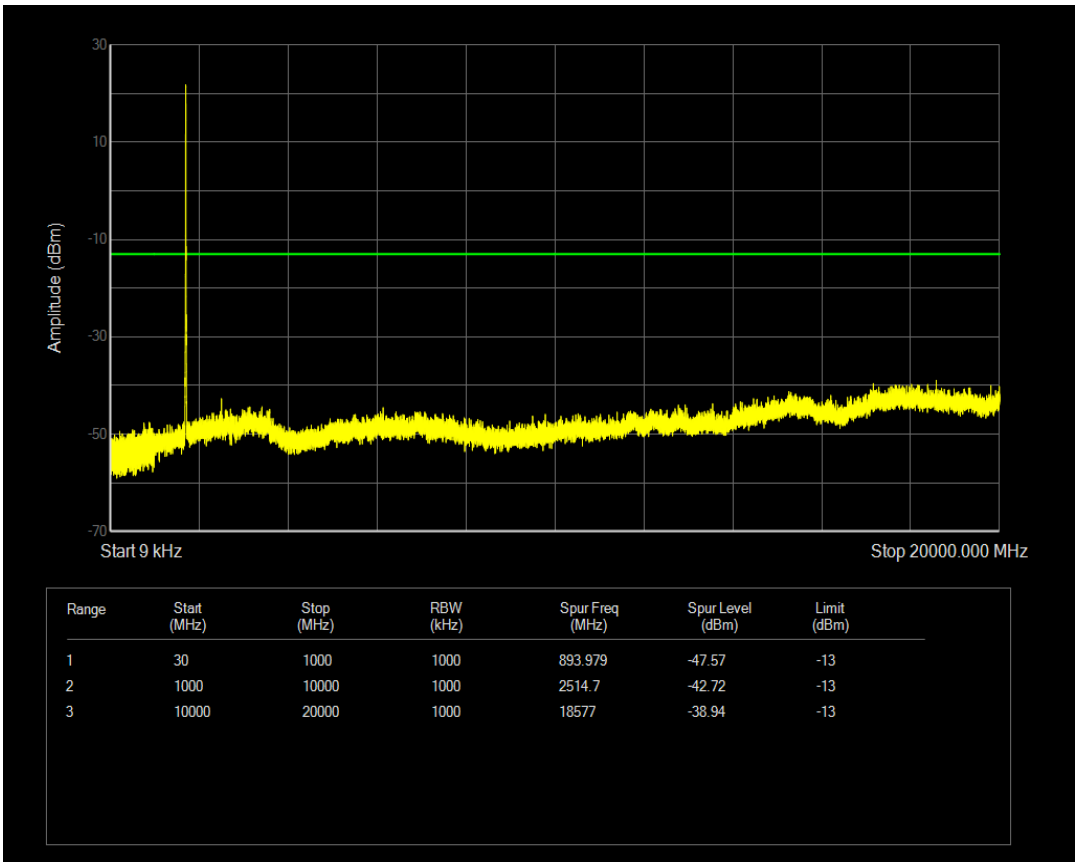
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	872.445	-47.93	-13
2	1000	10000	1000	3504.7	-44.06	-13
3	10000	20000	1000	17255	-38.46	-13

Band4 QPSK BW=5MHz Channel=19975 RB Size=1 Position=#0



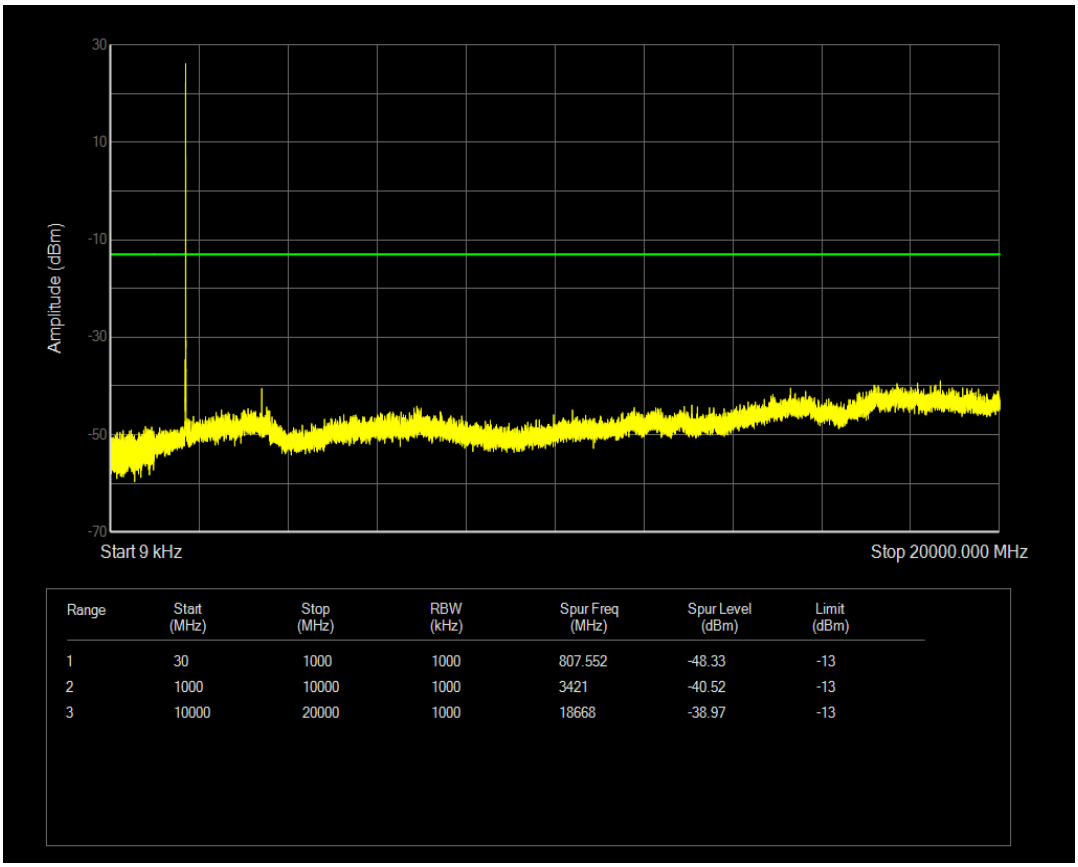
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	790.771	-48.33	-13
2	1000	10000	1000	3420.1	-42.19	-13
3	10000	20000	1000	17768	-38.74	-13

Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0



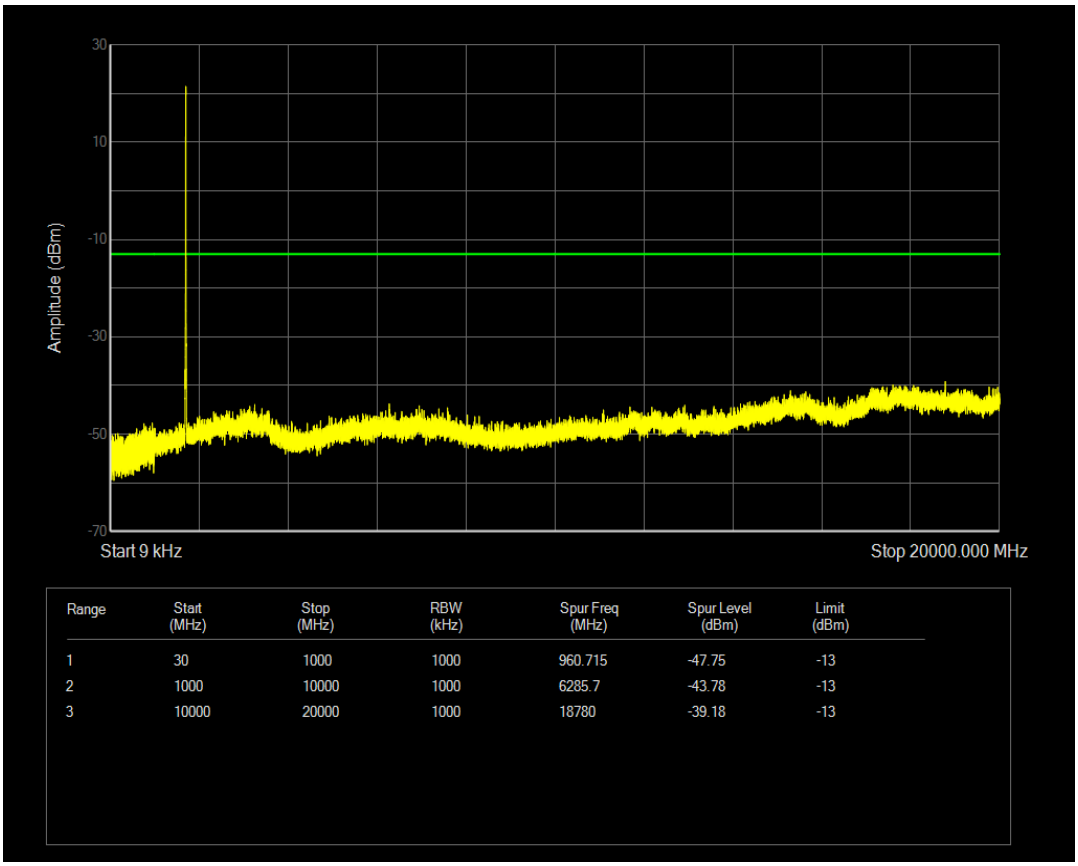
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	893.979	-47.57	-13
2	1000	10000	1000	2514.7	-42.72	-13
3	10000	20000	1000	18577	-38.94	-13

Band4 16QAM BW=5MHz Channel=19975 RB Size=1 Position=#0



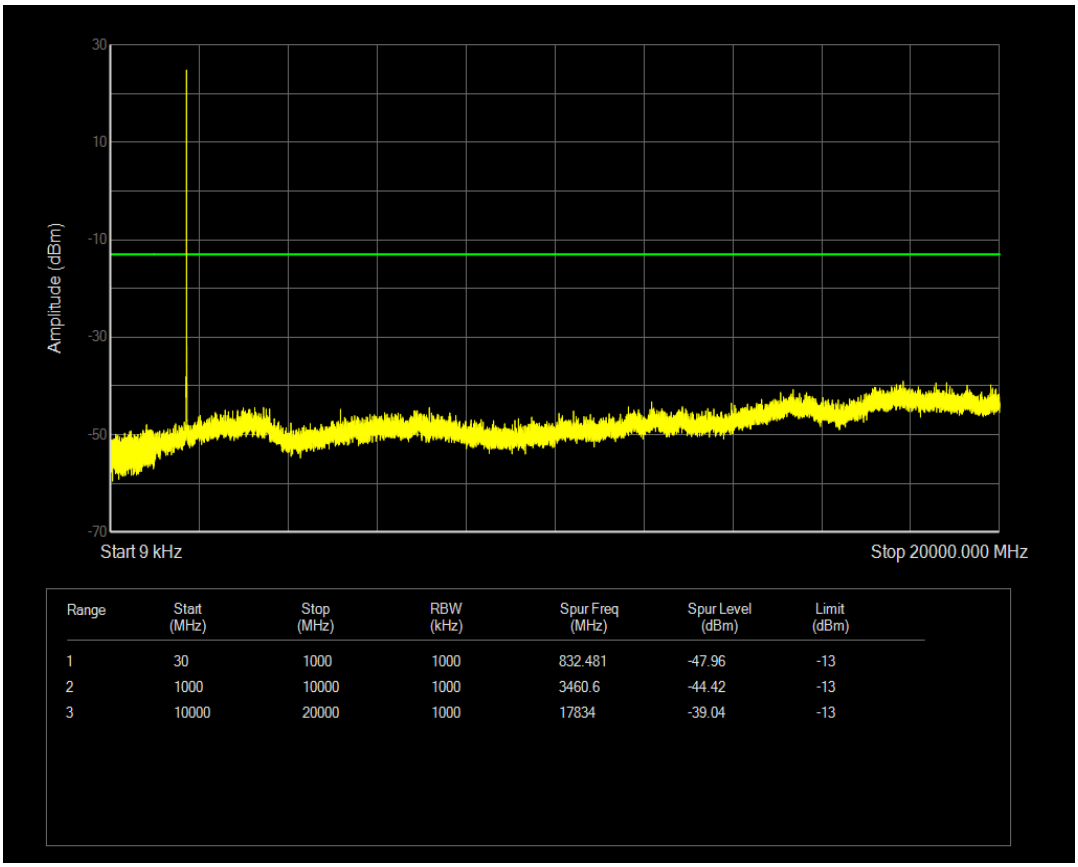
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	807.552	-48.33	-13
2	1000	10000	1000	3421	-40.52	-13
3	10000	20000	1000	18668	-38.97	-13

Band4 16QAM BW=5MHz Channel=19975 RB Size=25 Position=#0



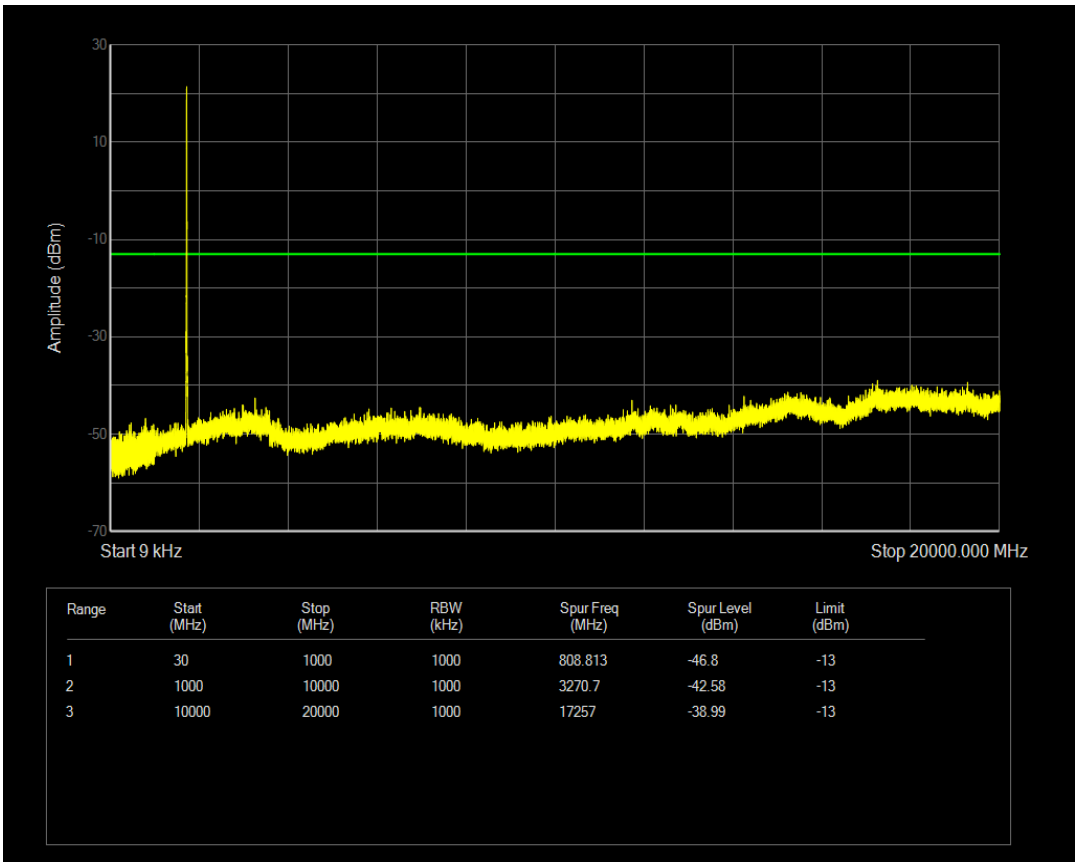
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	960.715	-47.75	-13
2	1000	10000	1000	6285.7	-43.78	-13
3	10000	20000	1000	18780	-39.18	-13

Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



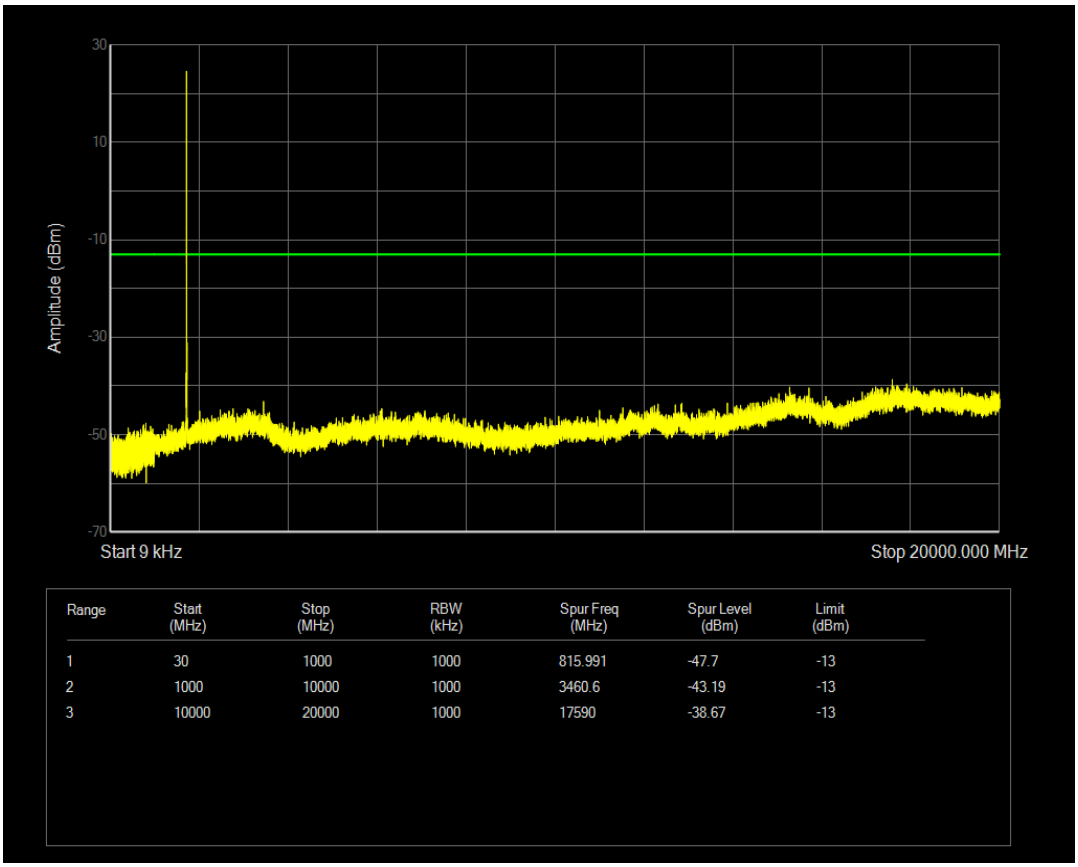
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	832.481	-47.96	-13
2	1000	10000	1000	3460.6	-44.42	-13
3	10000	20000	1000	17834	-39.04	-13

Band4 QPSK BW=5MHz Channel=20175 RB Size=25 Position=#0



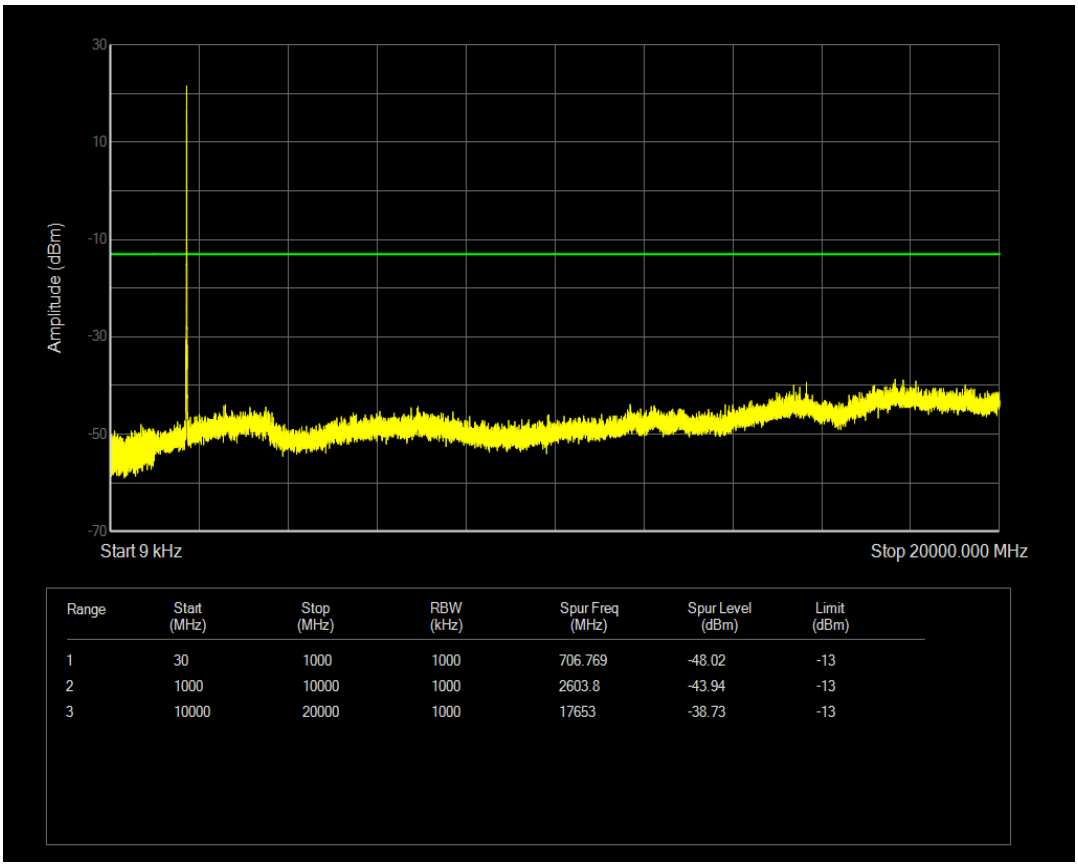
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	808.813	-46.8	-13
2	1000	10000	1000	3270.7	-42.58	-13
3	10000	20000	1000	17257	-38.99	-13

Band4 16QAM BW=5MHz Channel=20175 RB Size=1 Position=#0



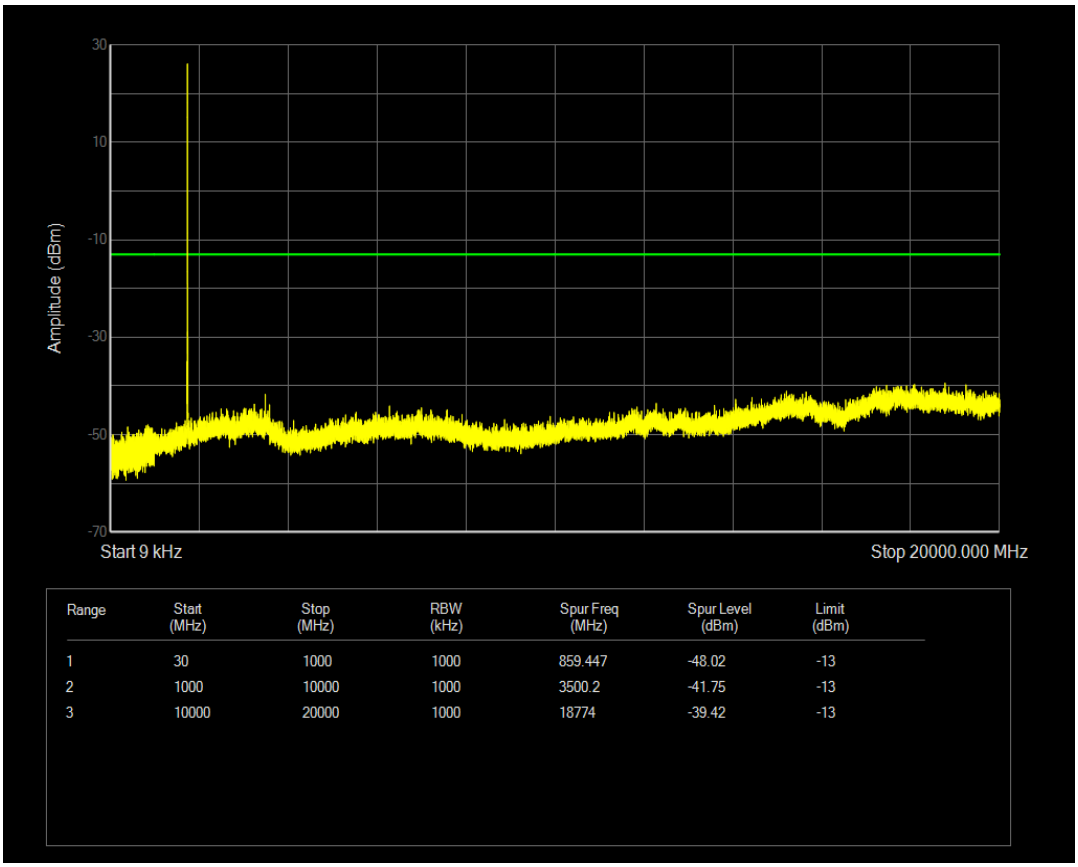
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	815.991	-47.7	-13
2	1000	10000	1000	3460.6	-43.19	-13
3	10000	20000	1000	17590	-38.67	-13

Band4 16QAM BW=5MHz Channel=20175 RB Size=25 Position=#0



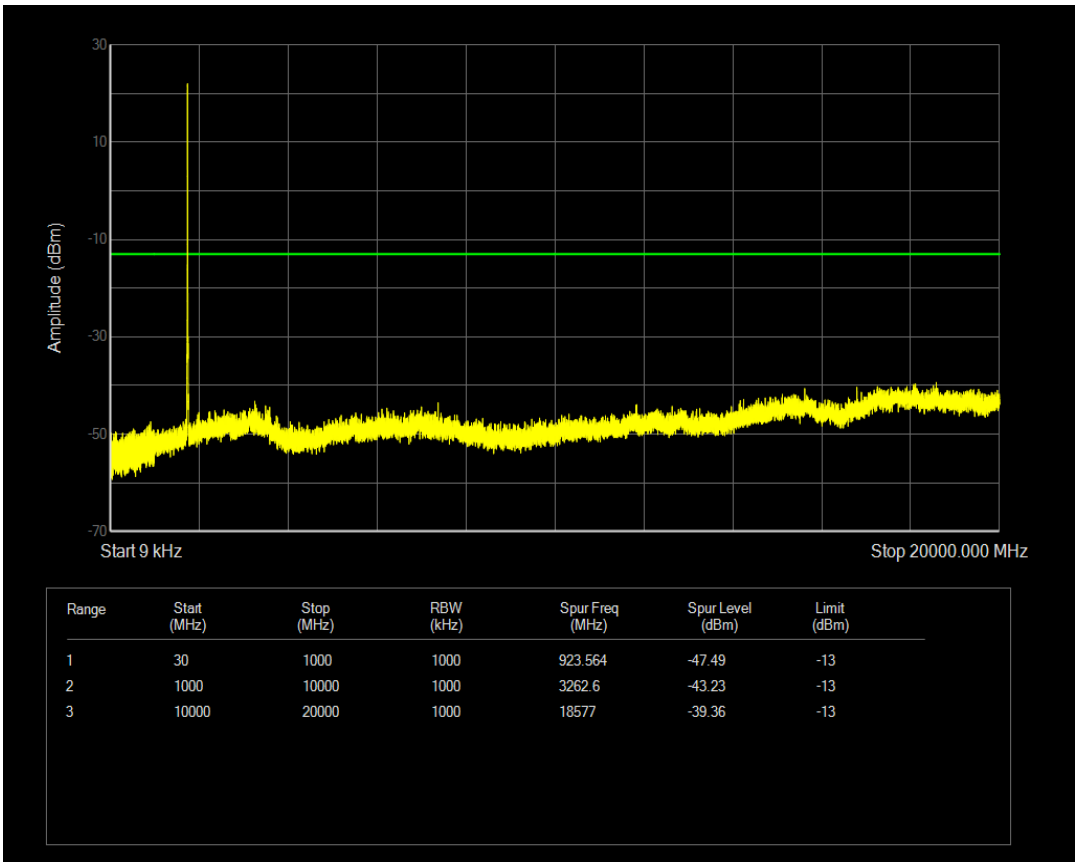
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	706.769	-48.02	-13
2	1000	10000	1000	2603.8	-43.94	-13
3	10000	20000	1000	17653	-38.73	-13

Band4 QPSK BW=5MHz Channel=20375 RB Size=1 Position=#0



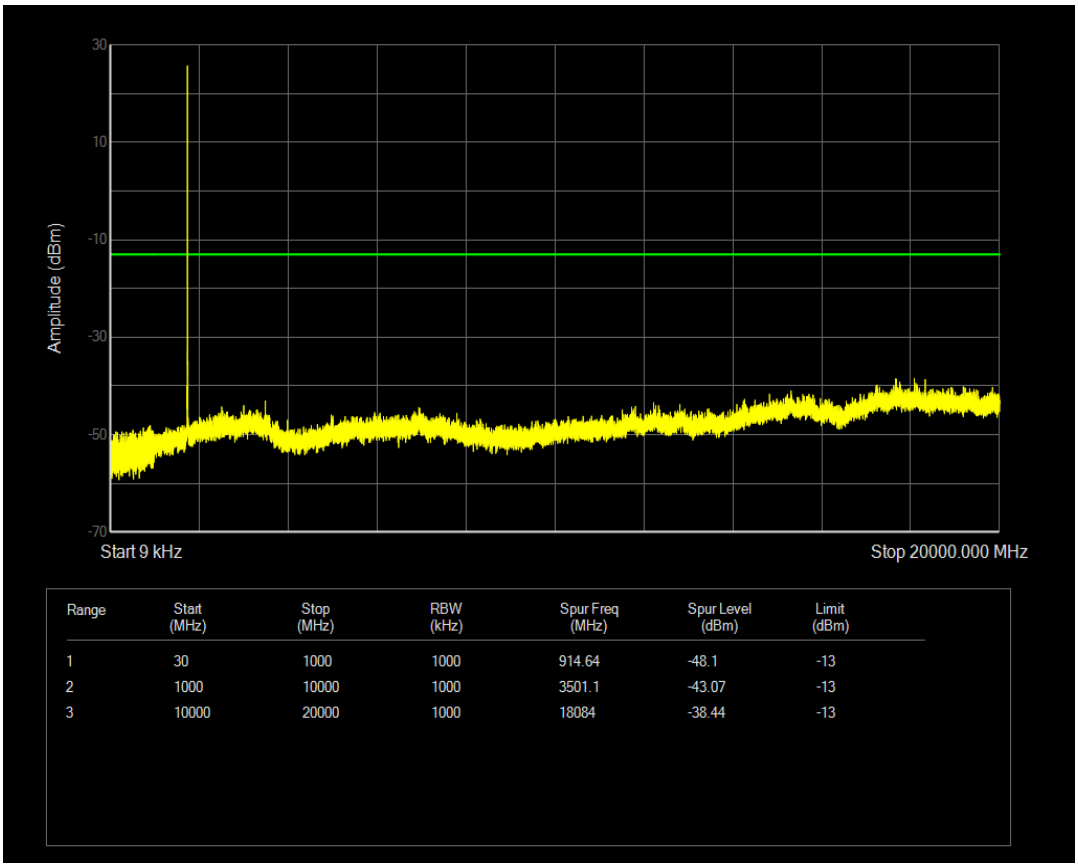
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	859.447	-48.02	-13
2	1000	10000	1000	3500.2	-41.75	-13
3	10000	20000	1000	18774	-39.42	-13

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



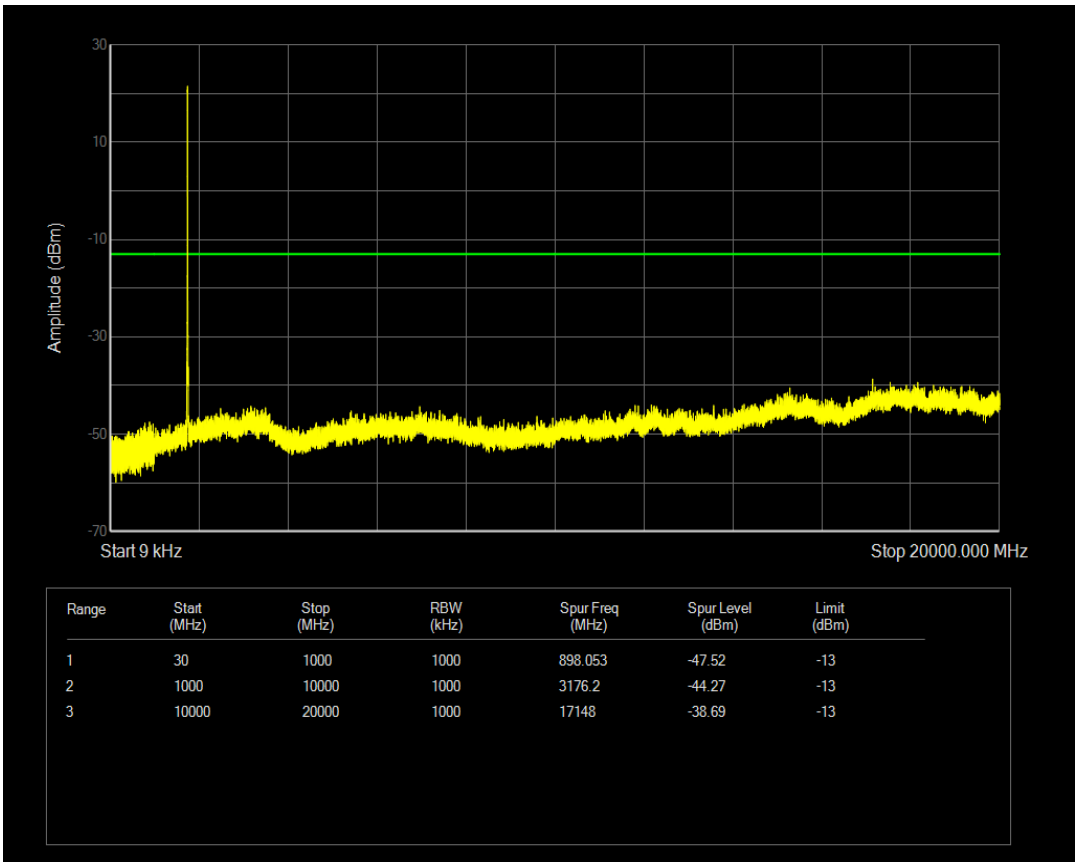
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	923.564	-47.49	-13
2	1000	10000	1000	3262.6	-43.23	-13
3	10000	20000	1000	18577	-39.36	-13

Band4 16QAM BW=5MHz Channel=20375 RB Size=1 Position=#0



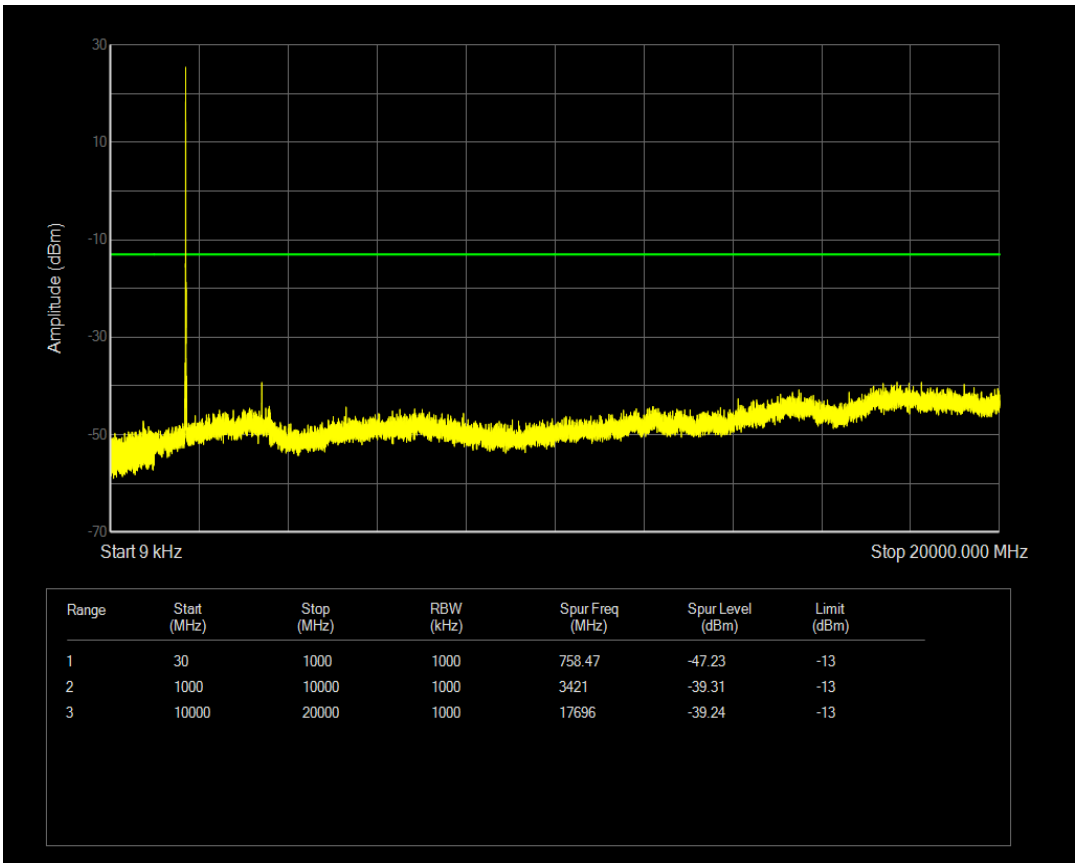
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	914.64	-48.1	-13
2	1000	10000	1000	3501.1	-43.07	-13
3	10000	20000	1000	18084	-38.44	-13

Band4 16QAM BW=5MHz Channel=20375 RB Size=25 Position=#0



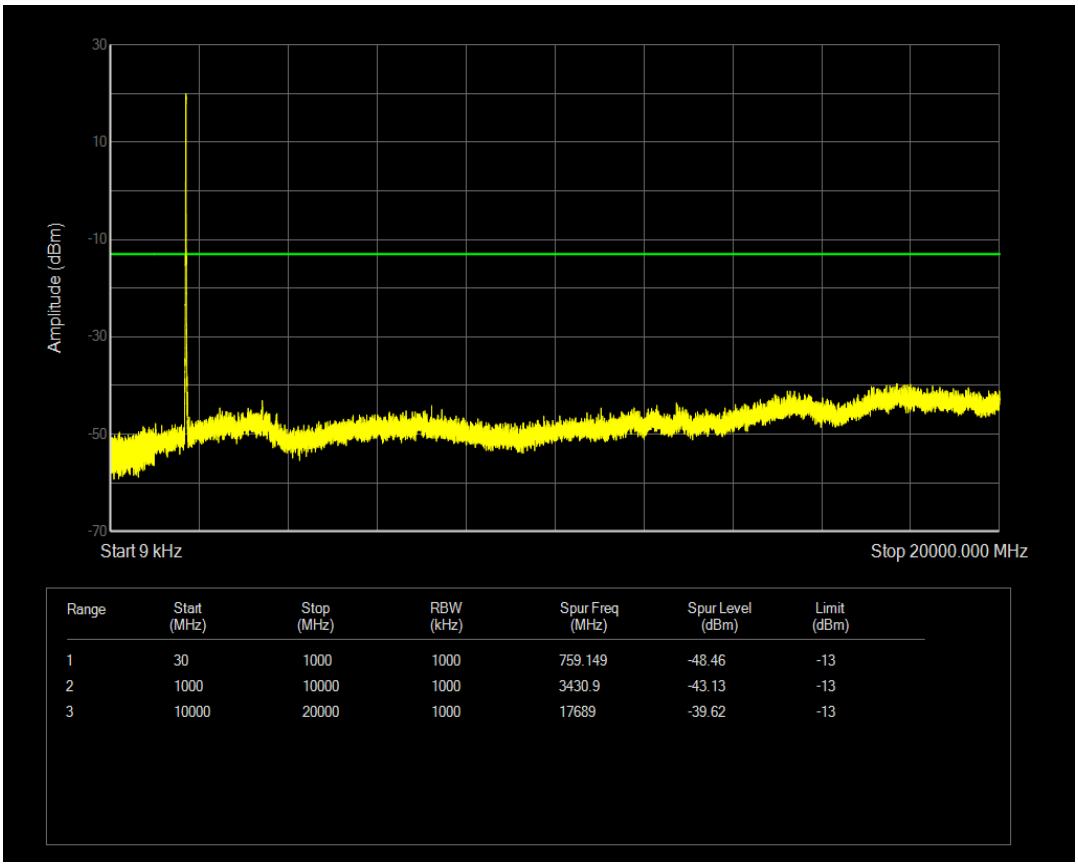
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	898.053	-47.52	-13
2	1000	10000	1000	3176.2	-44.27	-13
3	10000	20000	1000	17148	-38.69	-13

Band4 QPSK BW=10MHz Channel=20000 RB Size=1 Position=#0



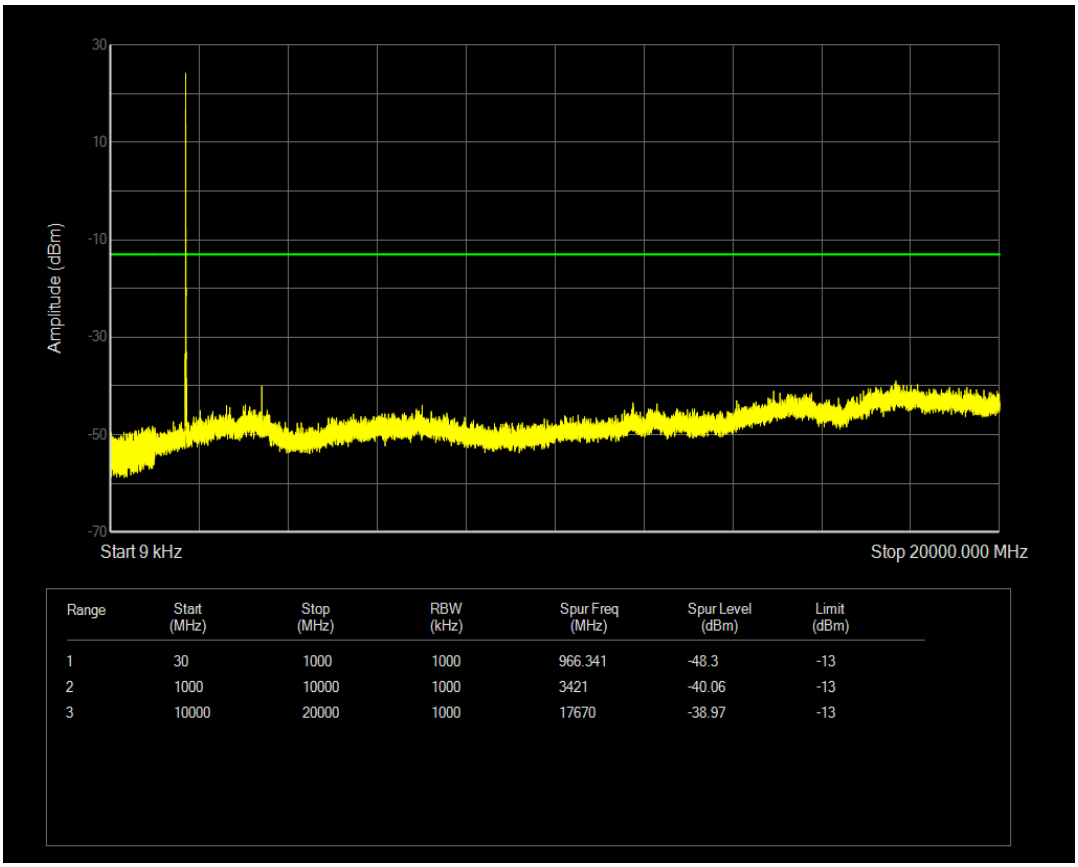
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	758.47	-47.23	-13
2	1000	10000	1000	3421	-39.31	-13
3	10000	20000	1000	17696	-39.24	-13

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



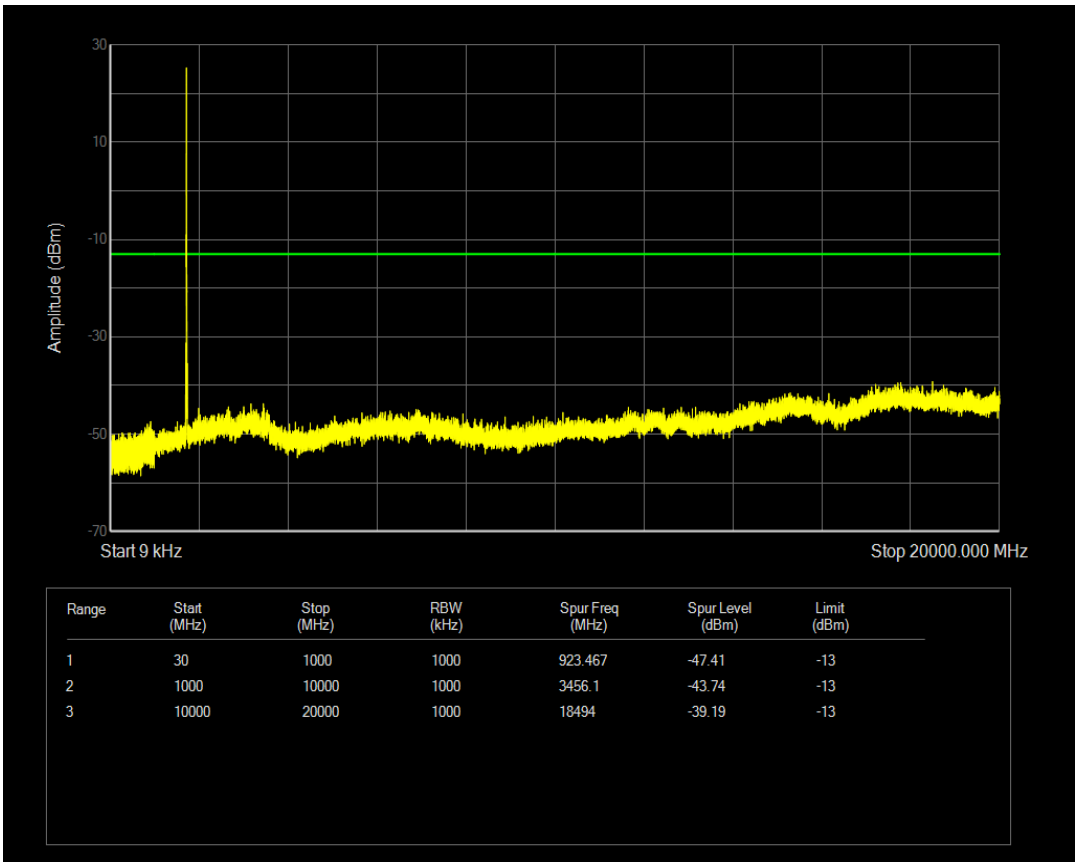
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	759.149	-48.46	-13
2	1000	10000	1000	3430.9	-43.13	-13
3	10000	20000	1000	17689	-39.62	-13

Band4 16QAM BW=10MHz Channel=20000 RB Size=1 Position=#0



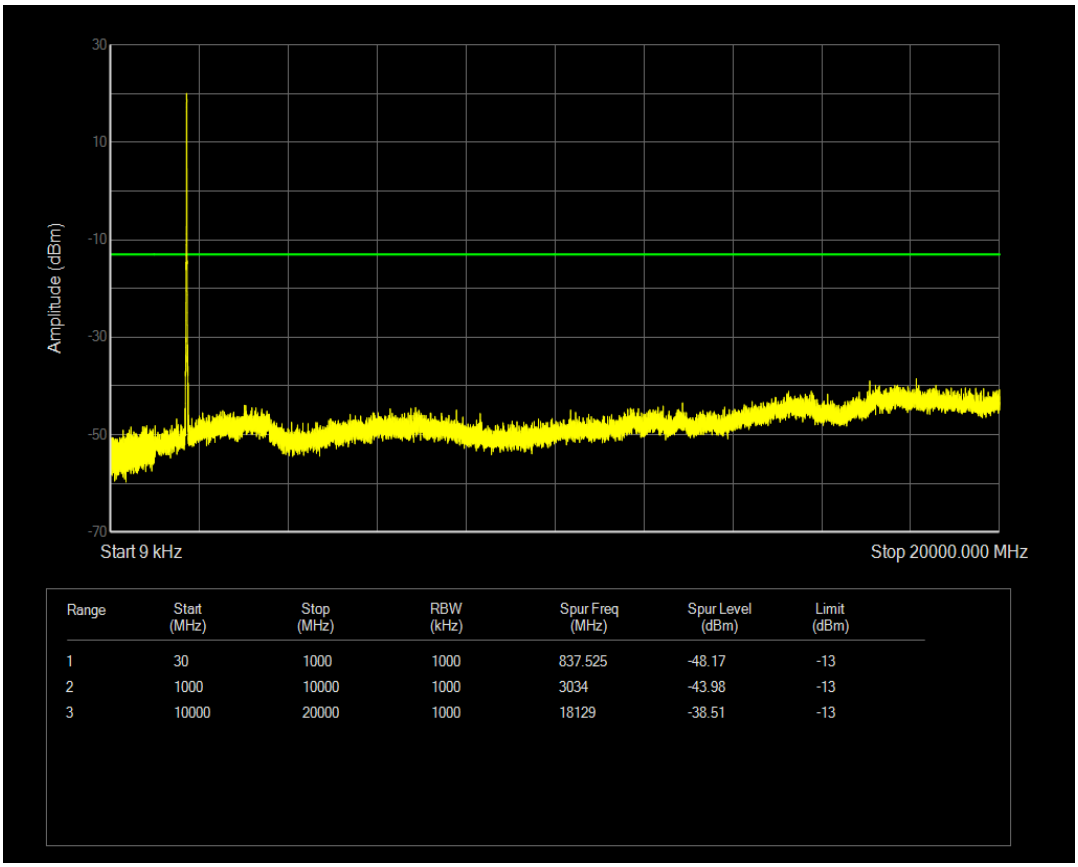
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	966.341	-48.3	-13
2	1000	10000	1000	3421	-40.06	-13
3	10000	20000	1000	17670	-38.97	-13

Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



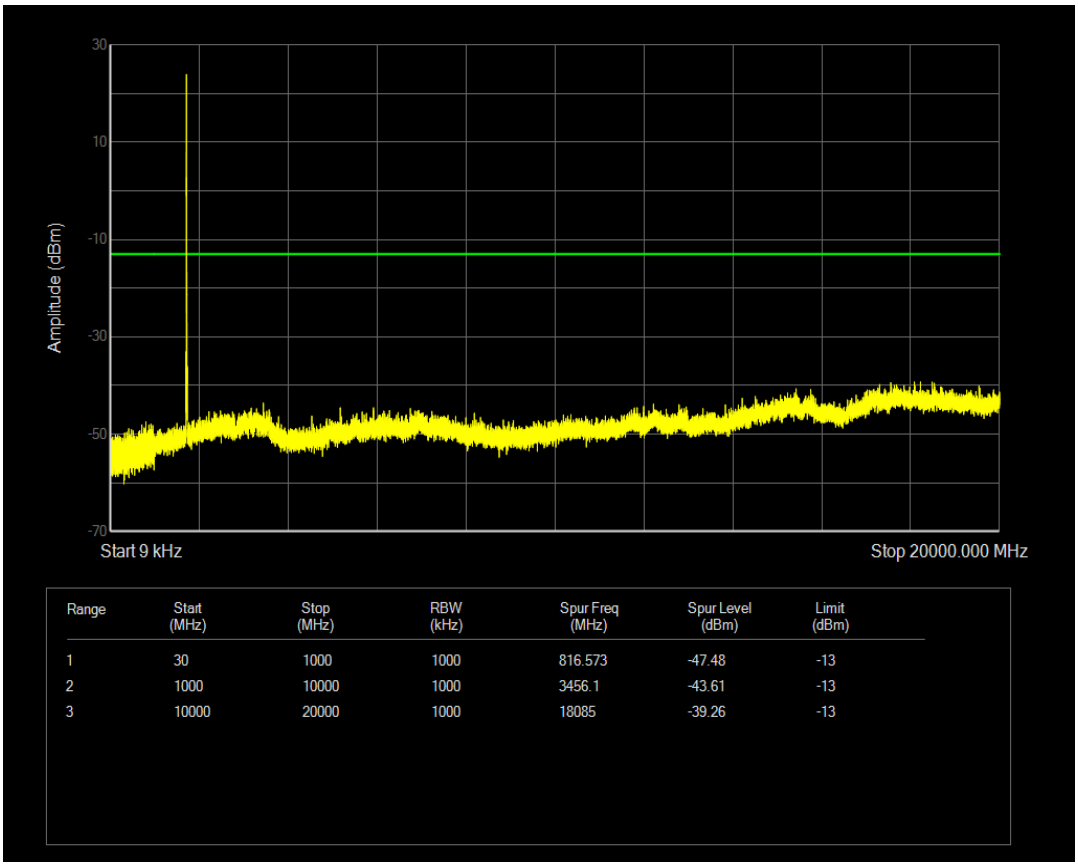
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	923.467	-47.41	-13
2	1000	10000	1000	3456.1	-43.74	-13
3	10000	20000	1000	18494	-39.19	-13

Band4 QPSK BW=10MHz Channel=20175 RB Size=50 Position=#0



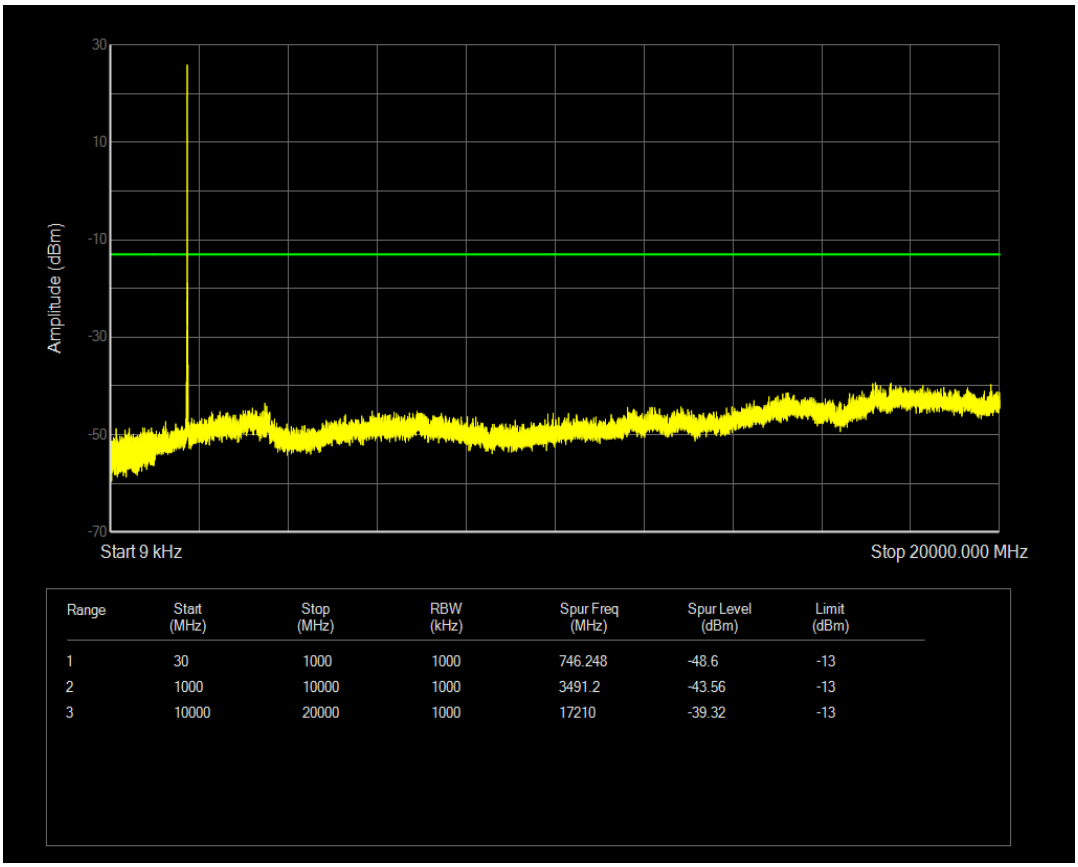
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	837.525	-48.17	-13
2	1000	10000	1000	3034	-43.98	-13
3	10000	20000	1000	18129	-38.51	-13

Band4 16QAM BW=10MHz Channel=20175 RB Size=1 Position=#0



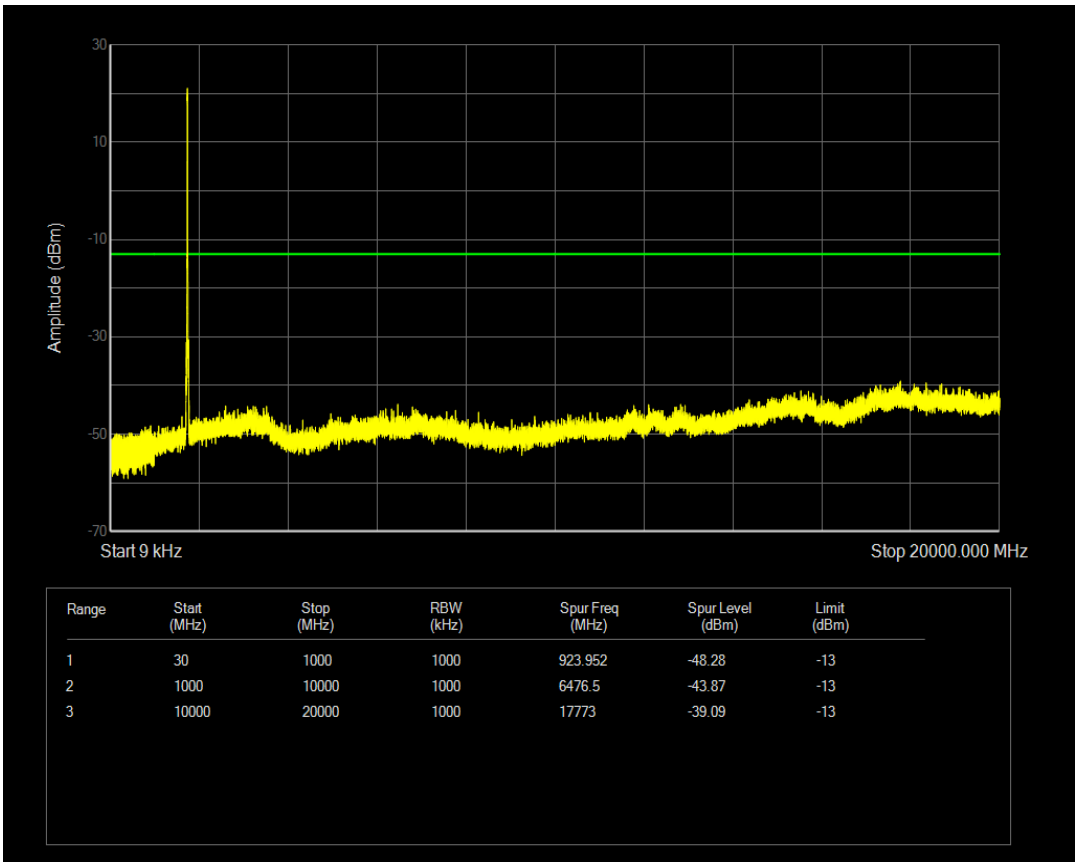
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	816.573	-47.48	-13
2	1000	10000	1000	3456.1	-43.61	-13
3	10000	20000	1000	18085	-39.26	-13

Band4 QPSK BW=10MHz Channel=20350 RB Size=1 Position=#0



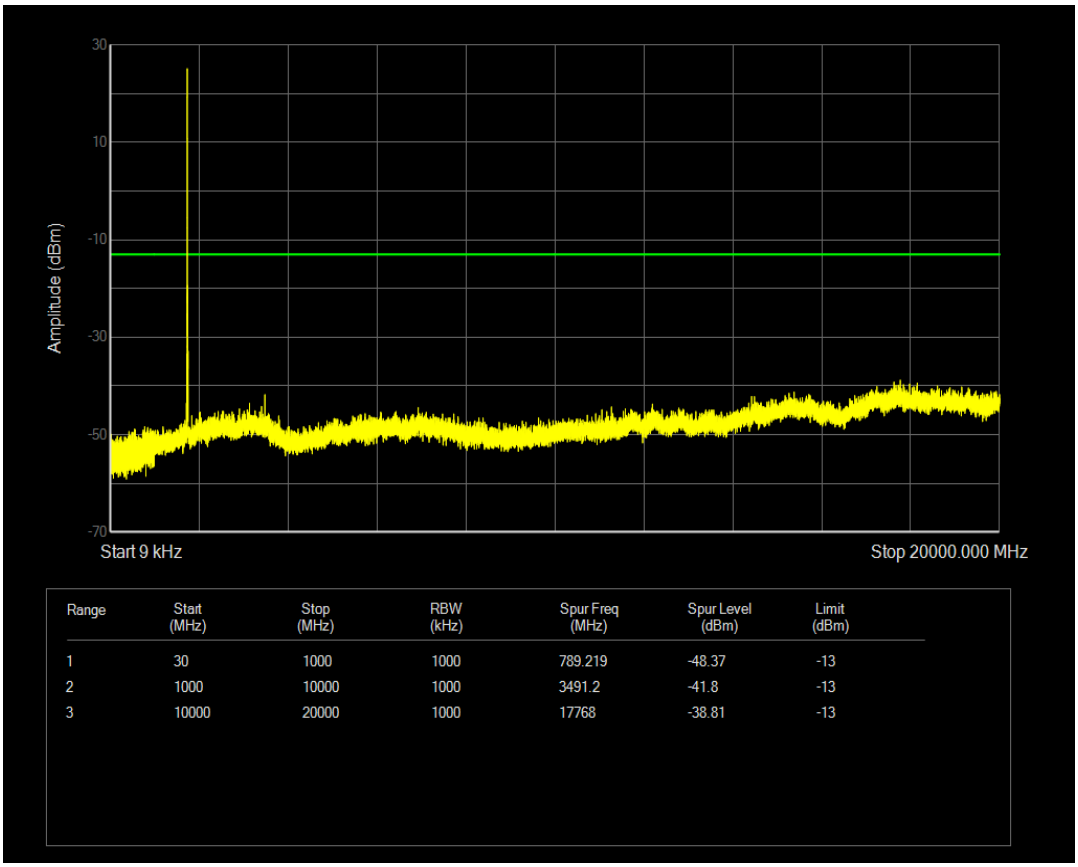
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	746.248	-48.6	-13
2	1000	10000	1000	3491.2	-43.56	-13
3	10000	20000	1000	17210	-39.32	-13

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



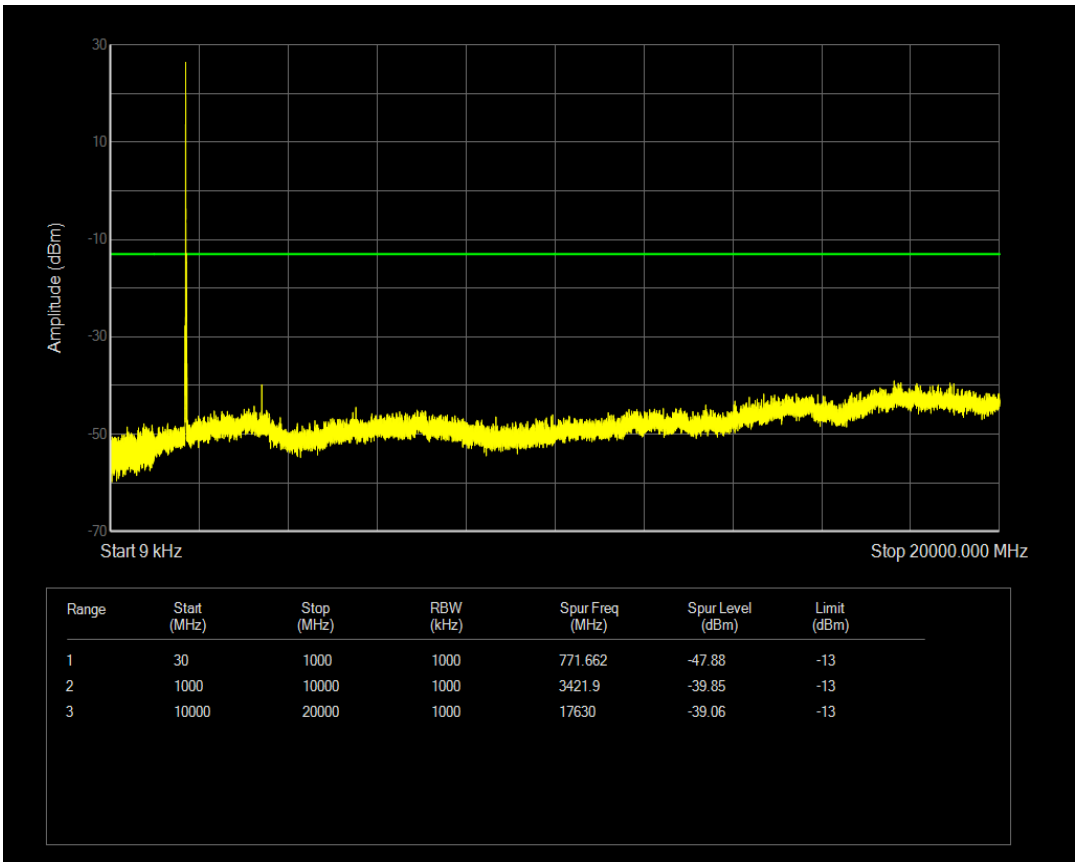
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	923.952	-48.28	-13
2	1000	10000	1000	6476.5	-43.87	-13
3	10000	20000	1000	17773	-39.09	-13

Band4 16QAM BW=10MHz Channel=20350 RB Size=1 Position=#0



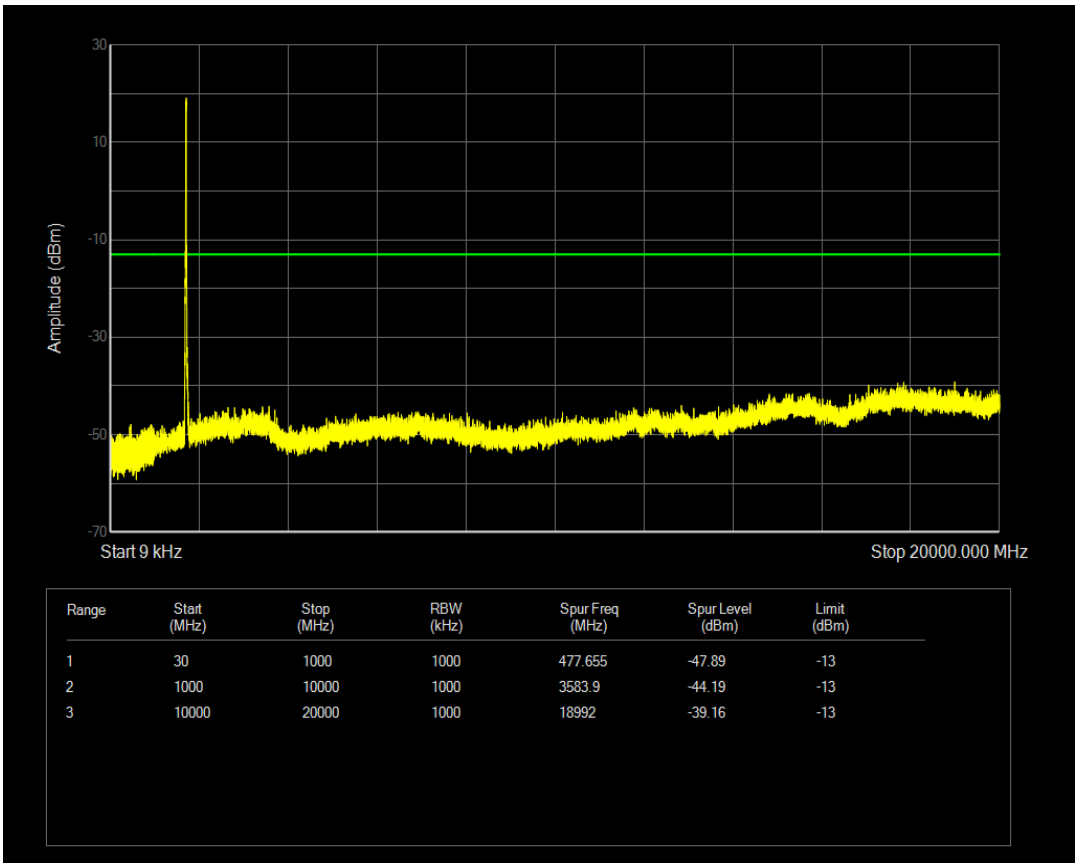
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	789.219	-48.37	-13
2	1000	10000	1000	3491.2	-41.8	-13
3	10000	20000	1000	17768	-38.81	-13

Band4 QPSK BW=15MHz Channel=20025 RB Size=1 Position=#0



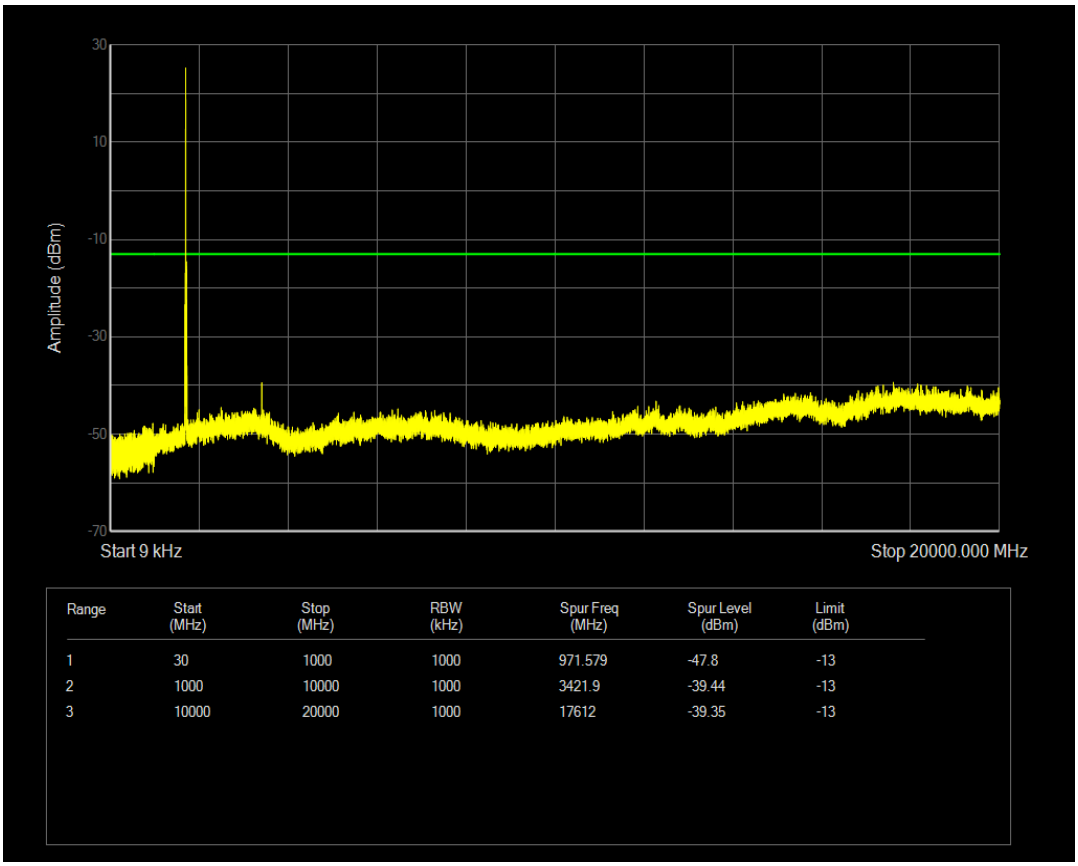
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	771.662	-47.88	-13
2	1000	10000	1000	3421.9	-39.85	-13
3	10000	20000	1000	17630	-39.06	-13

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



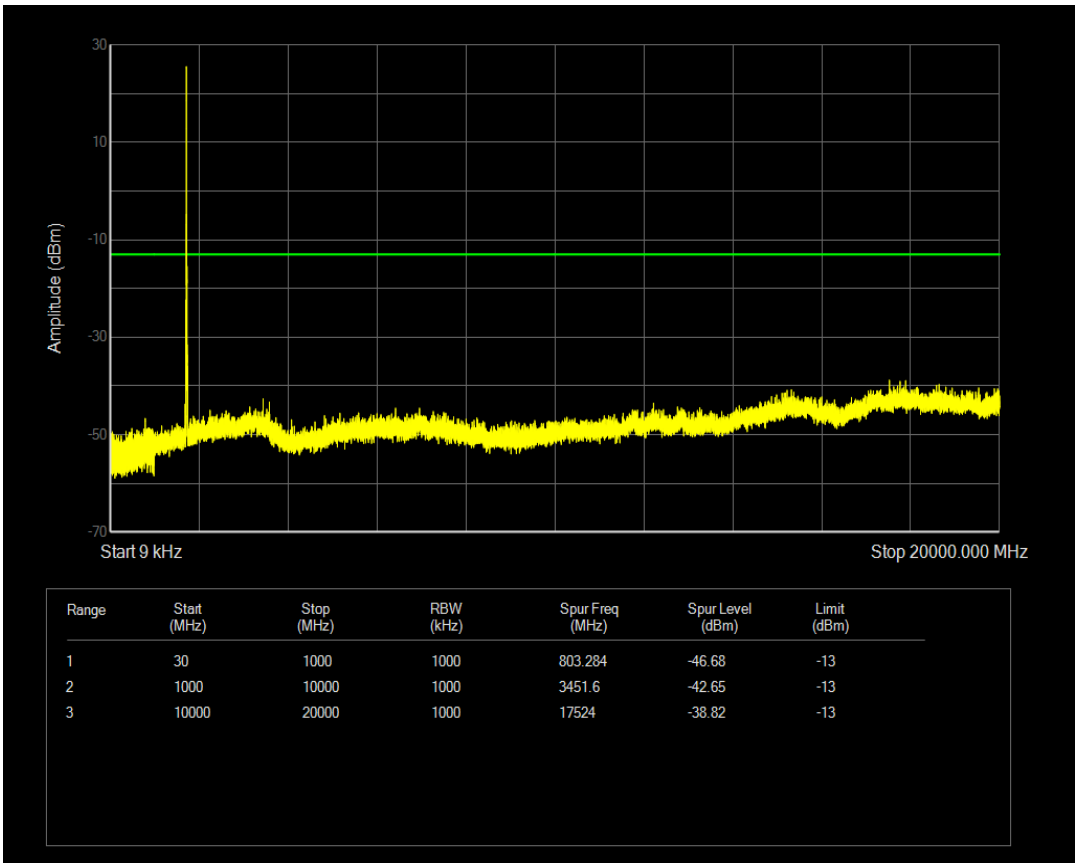
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	477.655	-47.89	-13
2	1000	10000	1000	3583.9	-44.19	-13
3	10000	20000	1000	18992	-39.16	-13

Band4 16QAM BW=15MHz Channel=20025 RB Size=1 Position=#0



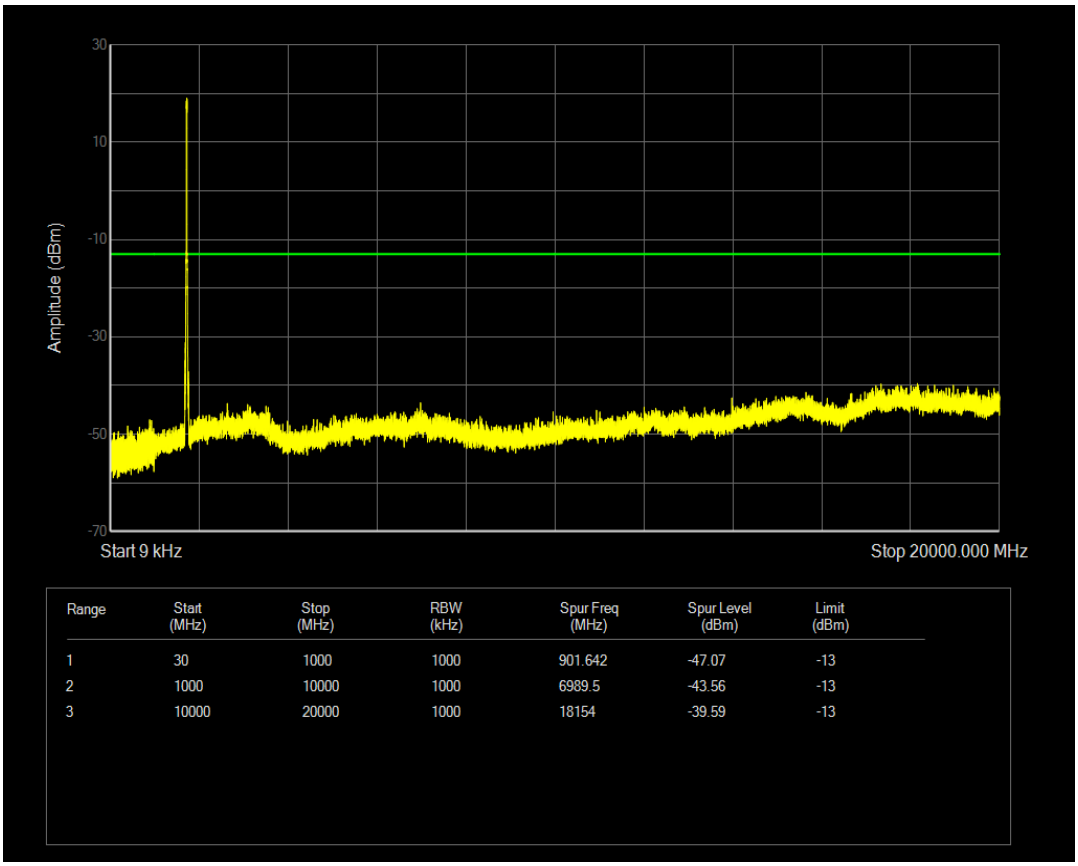
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	971.579	-47.8	-13
2	1000	10000	1000	3421.9	-39.44	-13
3	10000	20000	1000	17612	-39.35	-13

Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0



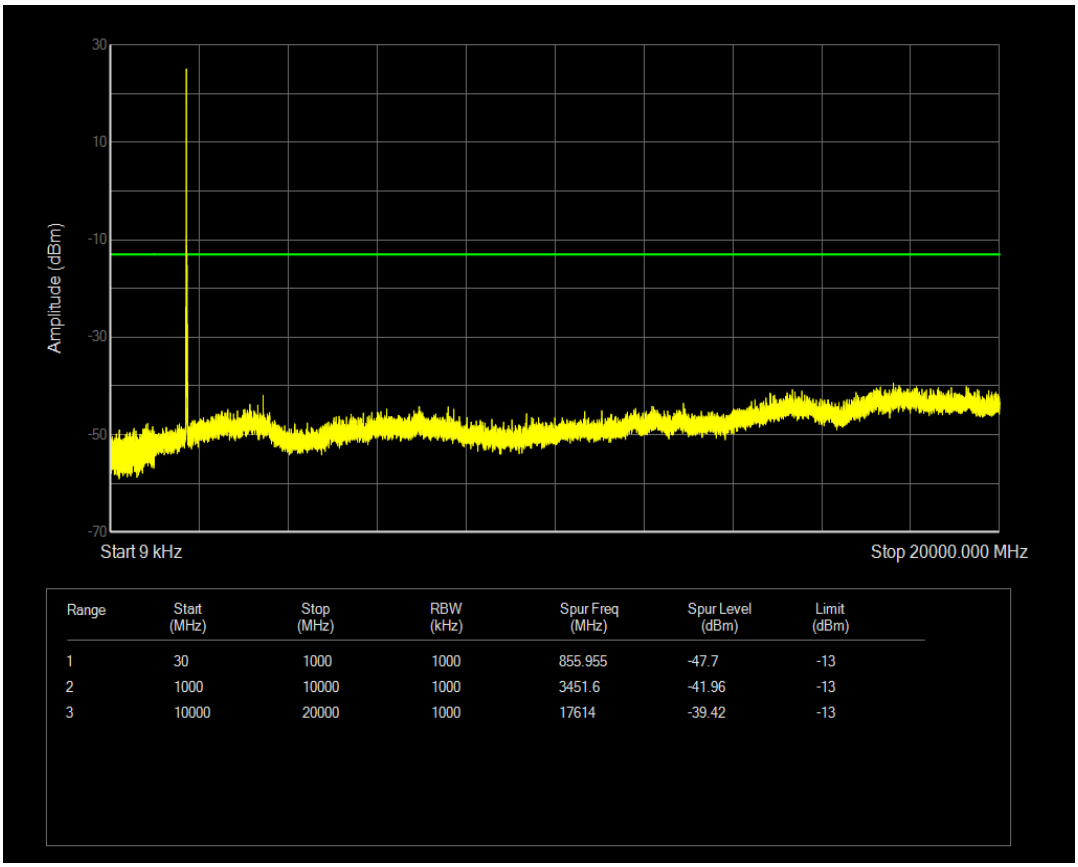
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	803.284	-46.68	-13
2	1000	10000	1000	3451.6	-42.65	-13
3	10000	20000	1000	17524	-38.82	-13

Band4 QPSK BW=15MHz Channel=20175 RB Size=75 Position=#0



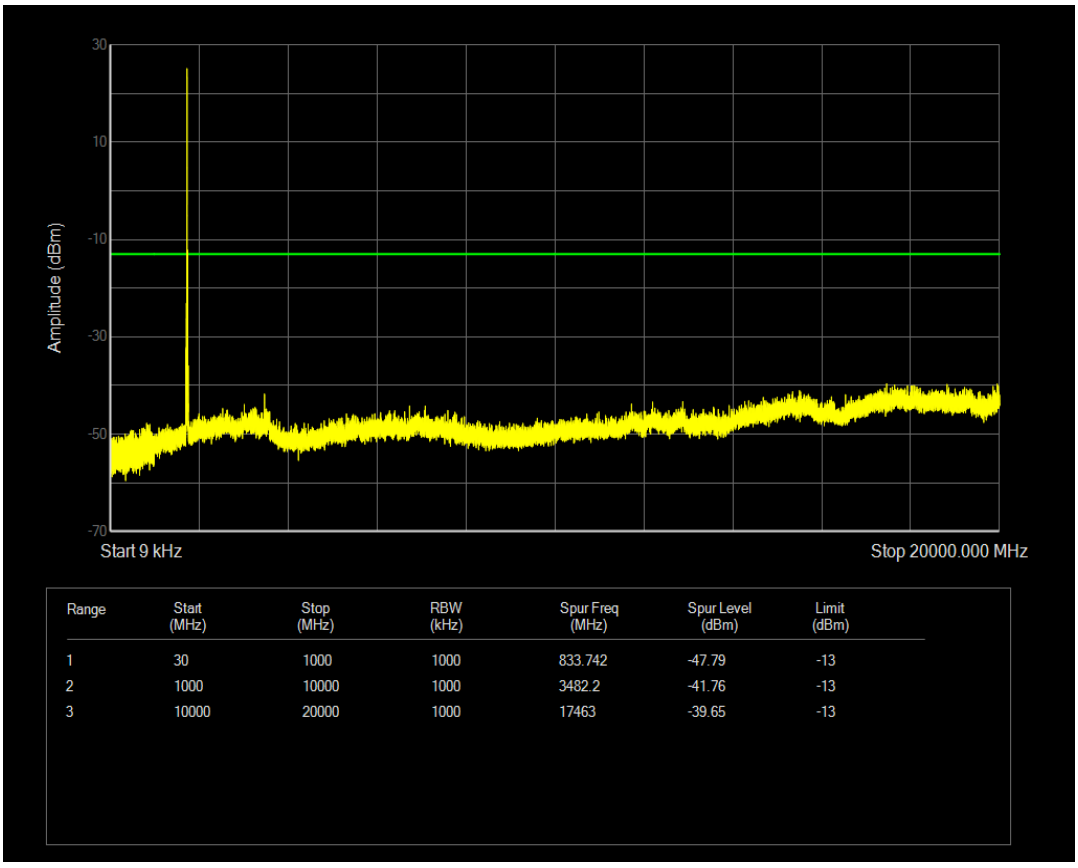
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	901.642	-47.07	-13
2	1000	10000	1000	6989.5	-43.56	-13
3	10000	20000	1000	18154	-39.59	-13

Band4 16QAM BW=15MHz Channel=20175 RB Size=1 Position=#0



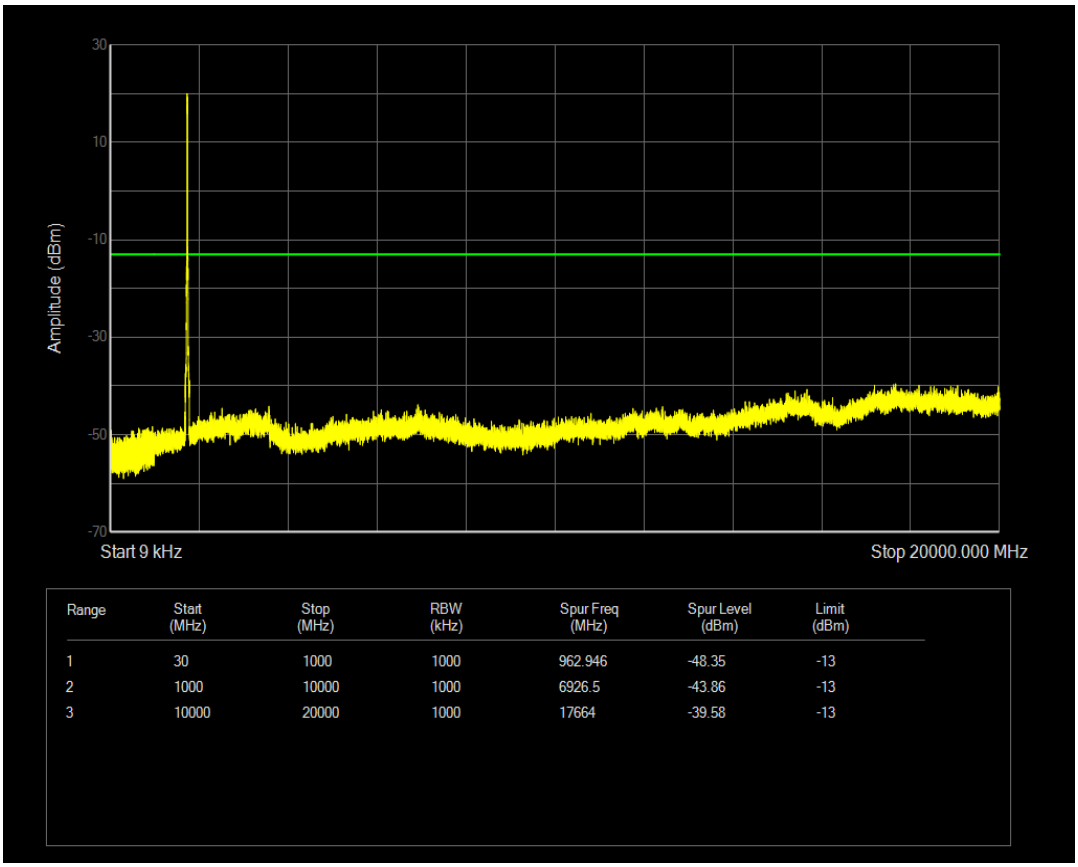
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	855.955	-47.7	-13
2	1000	10000	1000	3451.6	-41.96	-13
3	10000	20000	1000	17614	-39.42	-13

Band4 QPSK BW=15MHz Channel=20325 RB Size=1 Position=#0



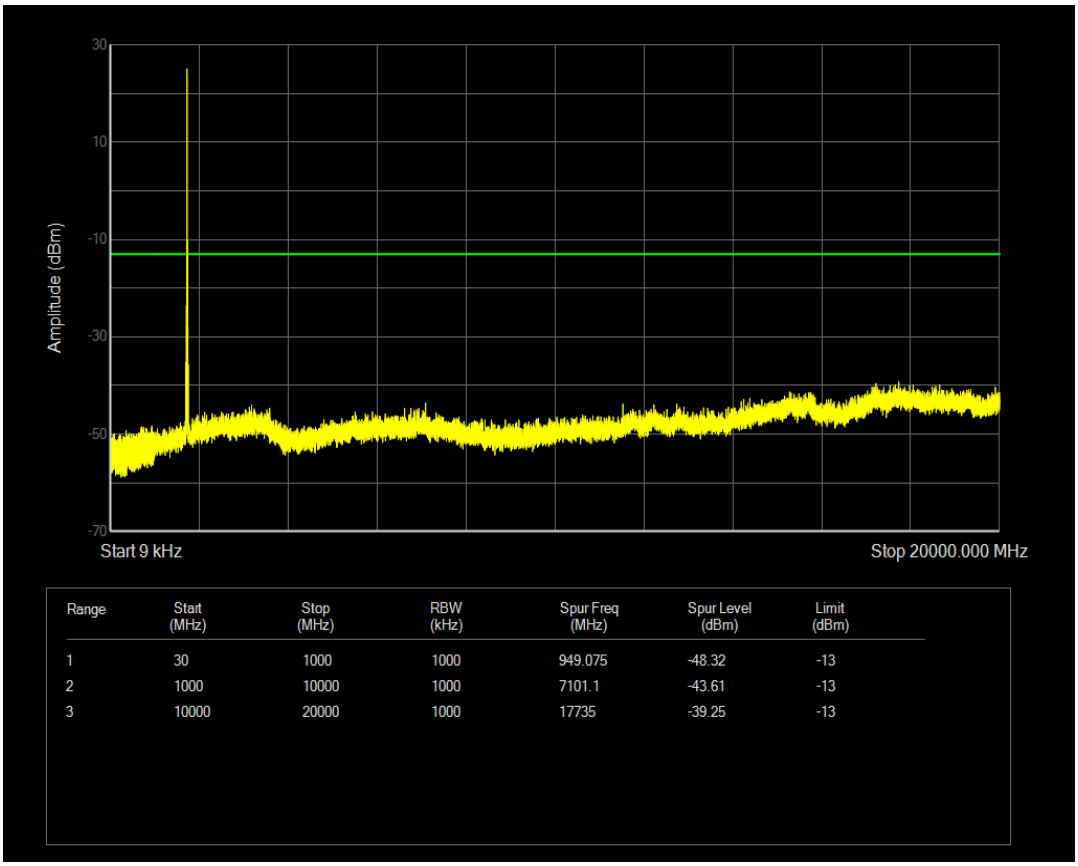
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	833.742	-47.79	-13
2	1000	10000	1000	3482.2	-41.76	-13
3	10000	20000	1000	17463	-39.65	-13

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



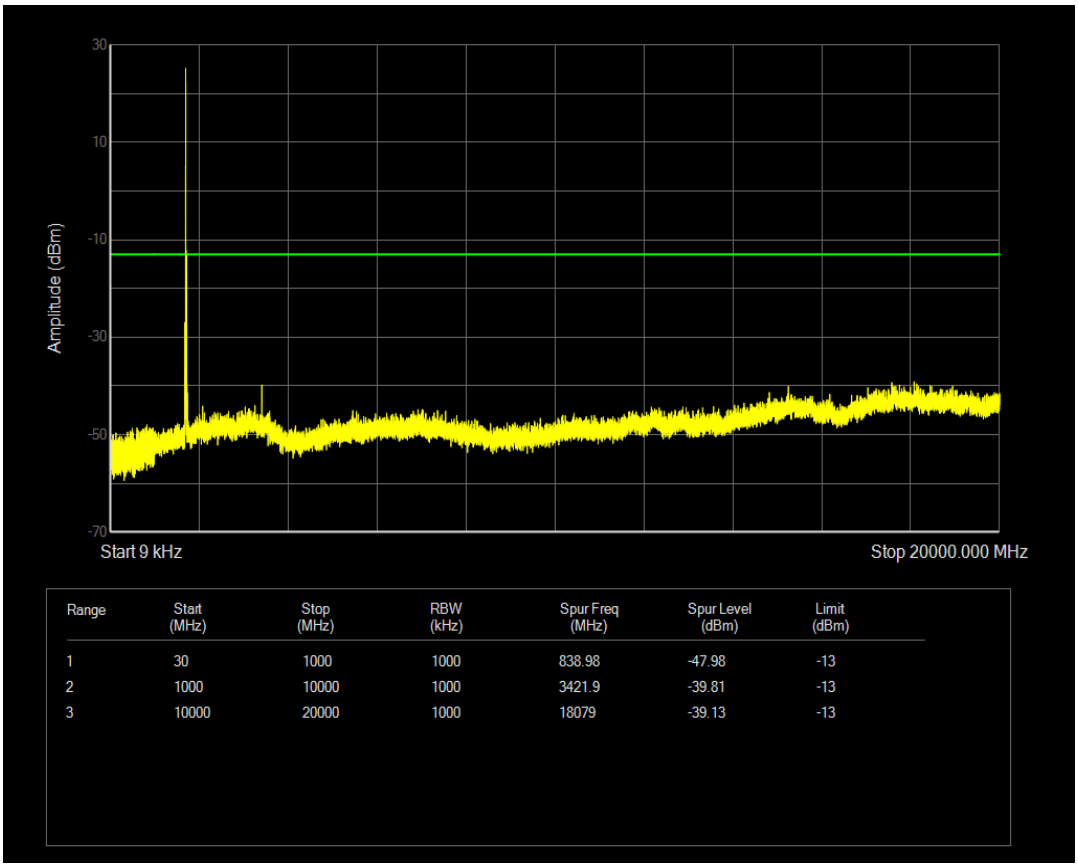
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	962.946	-48.35	-13
2	1000	10000	1000	6926.5	-43.86	-13
3	10000	20000	1000	17664	-39.58	-13

Band4 16QAM BW=15MHz Channel=20325 RB Size=1 Position=#0



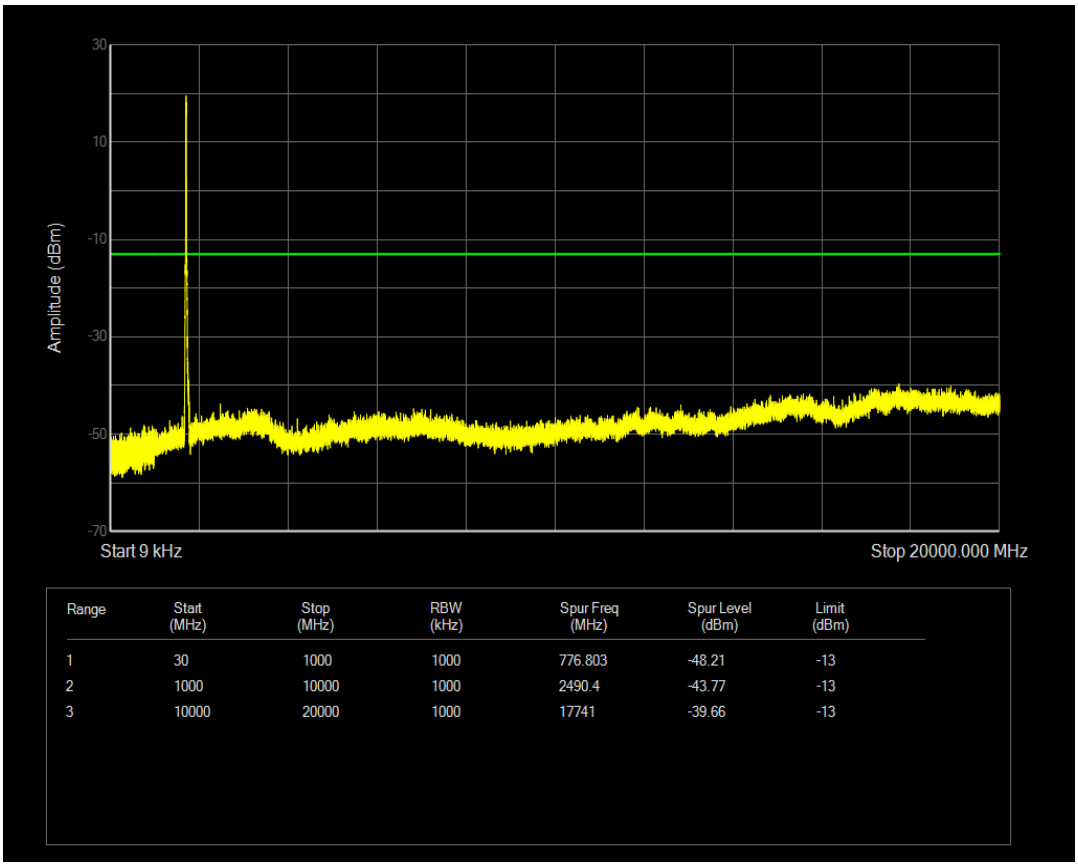
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	949.075	-48.32	-13
2	1000	10000	1000	7101.1	-43.61	-13
3	10000	20000	1000	17735	-39.25	-13

Band4 QPSK BW=20MHz Channel=20050 RB Size=1 Position=#0



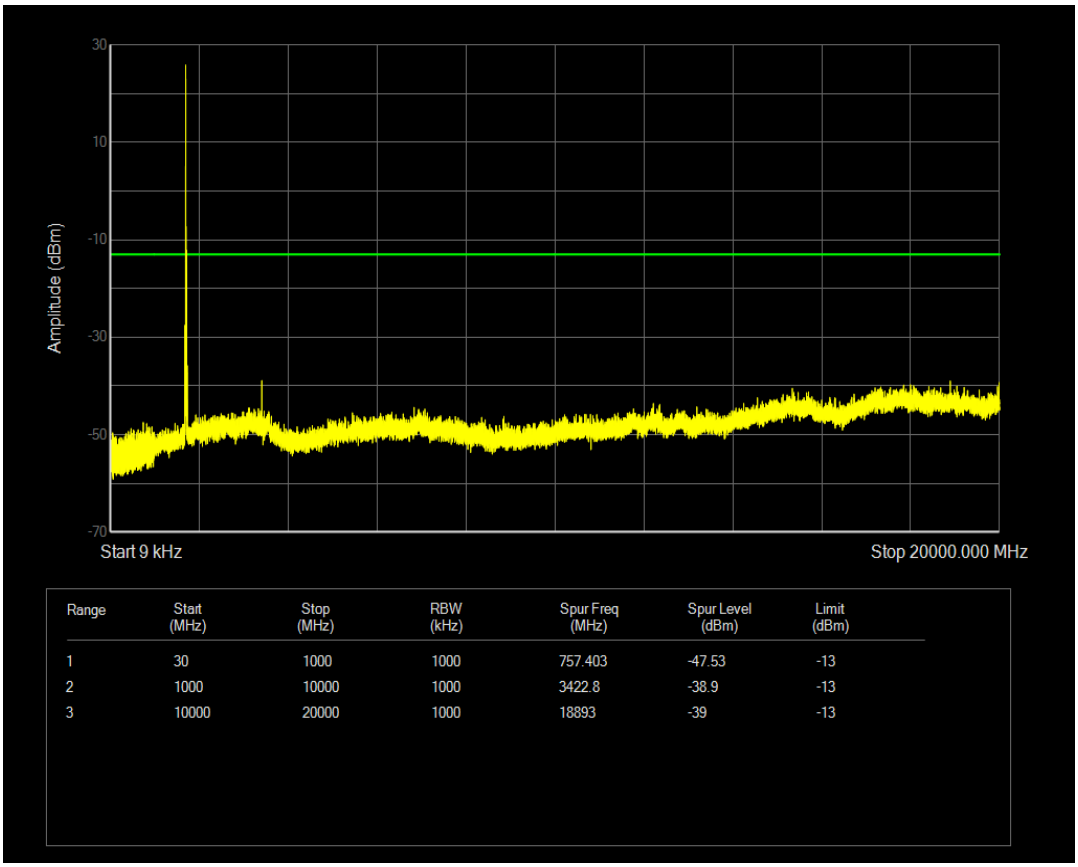
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	838.98	-47.98	-13
2	1000	10000	1000	3421.9	-39.81	-13
3	10000	20000	1000	18079	-39.13	-13

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



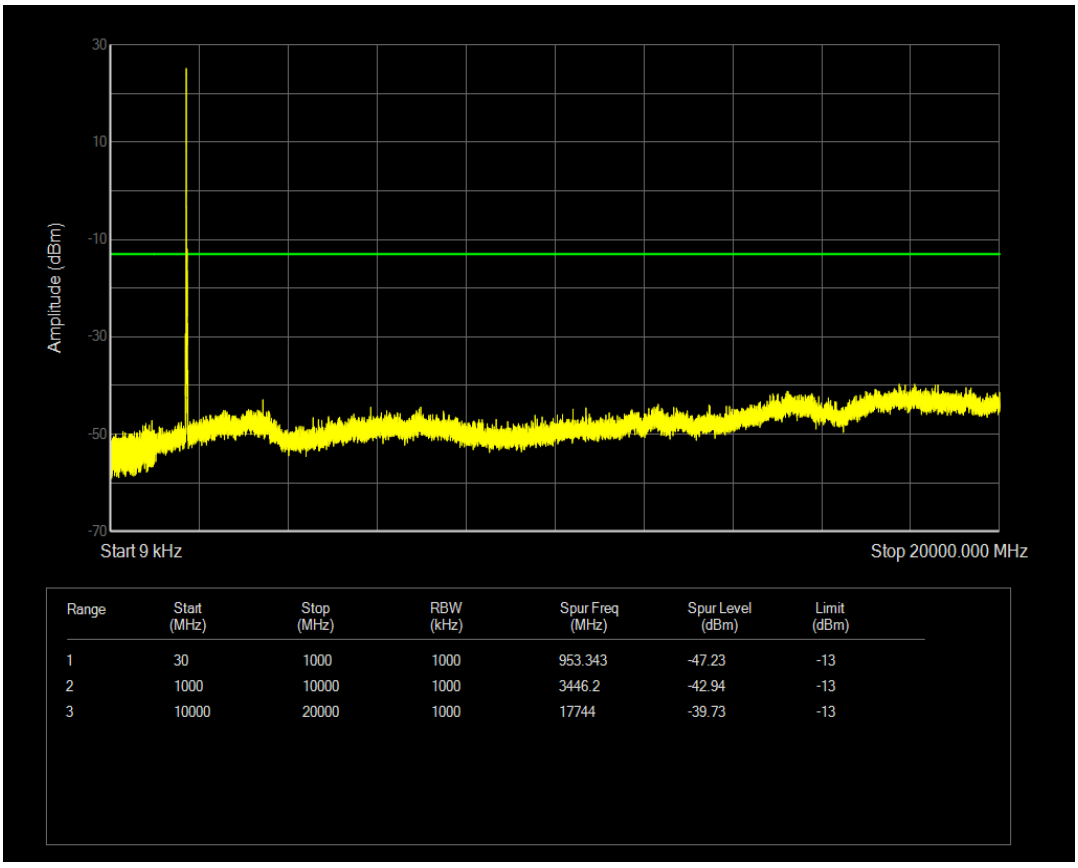
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	776.803	-48.21	-13
2	1000	10000	1000	2490.4	-43.77	-13
3	10000	20000	1000	17741	-39.66	-13

Band4 16QAM BW=20MHz Channel=20050 RB Size=1 Position=#0



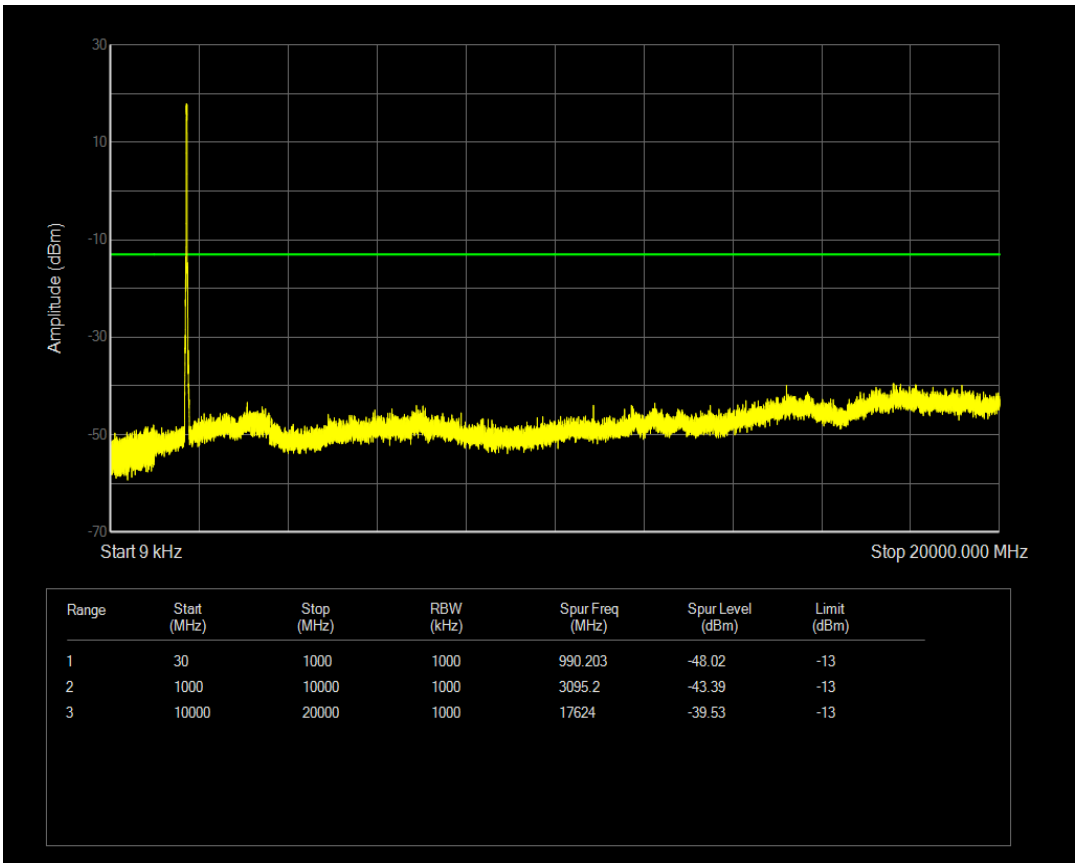
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	757.403	-47.53	-13
2	1000	10000	1000	3422.8	-38.9	-13
3	10000	20000	1000	18893	-39	-13

Band4 QPSK BW=20MHz Channel=20175 RB Size=1 Position=#0



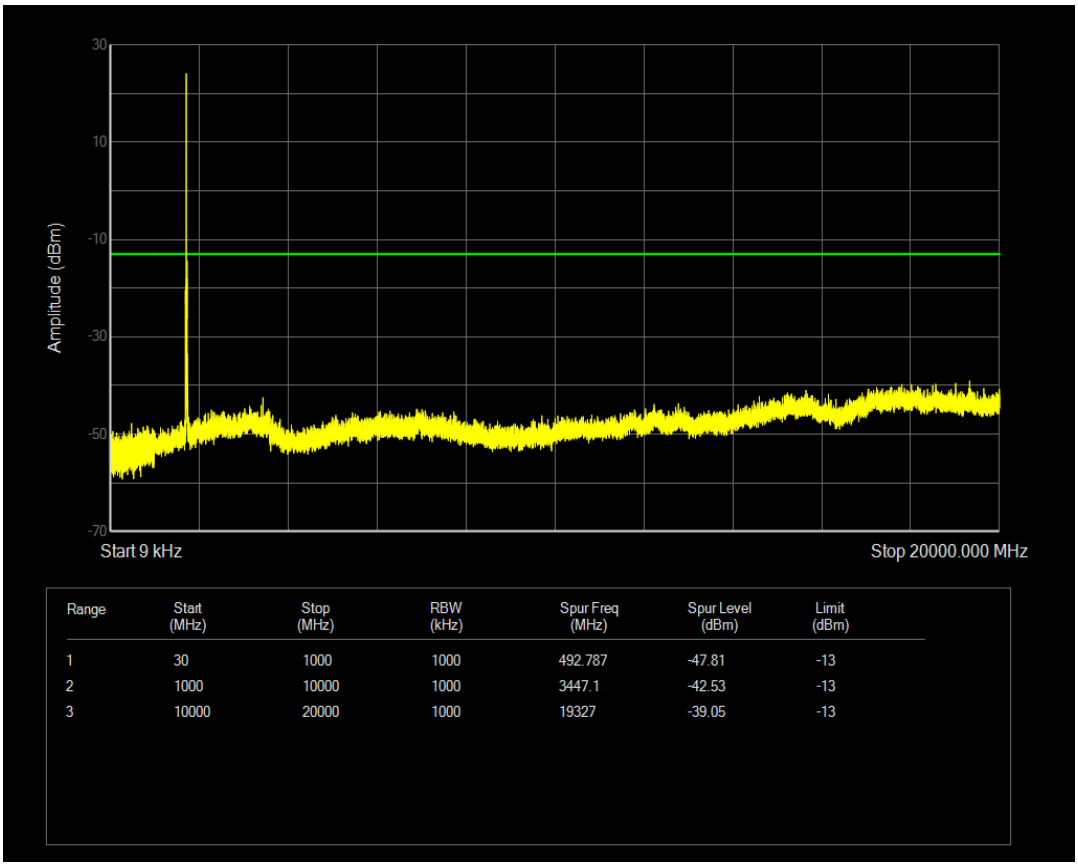
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	953.343	-47.23	-13
2	1000	10000	1000	3446.2	-42.94	-13
3	10000	20000	1000	17744	-39.73	-13

Band4 QPSK BW=20MHz Channel=20175 RB Size=100 Position=#0



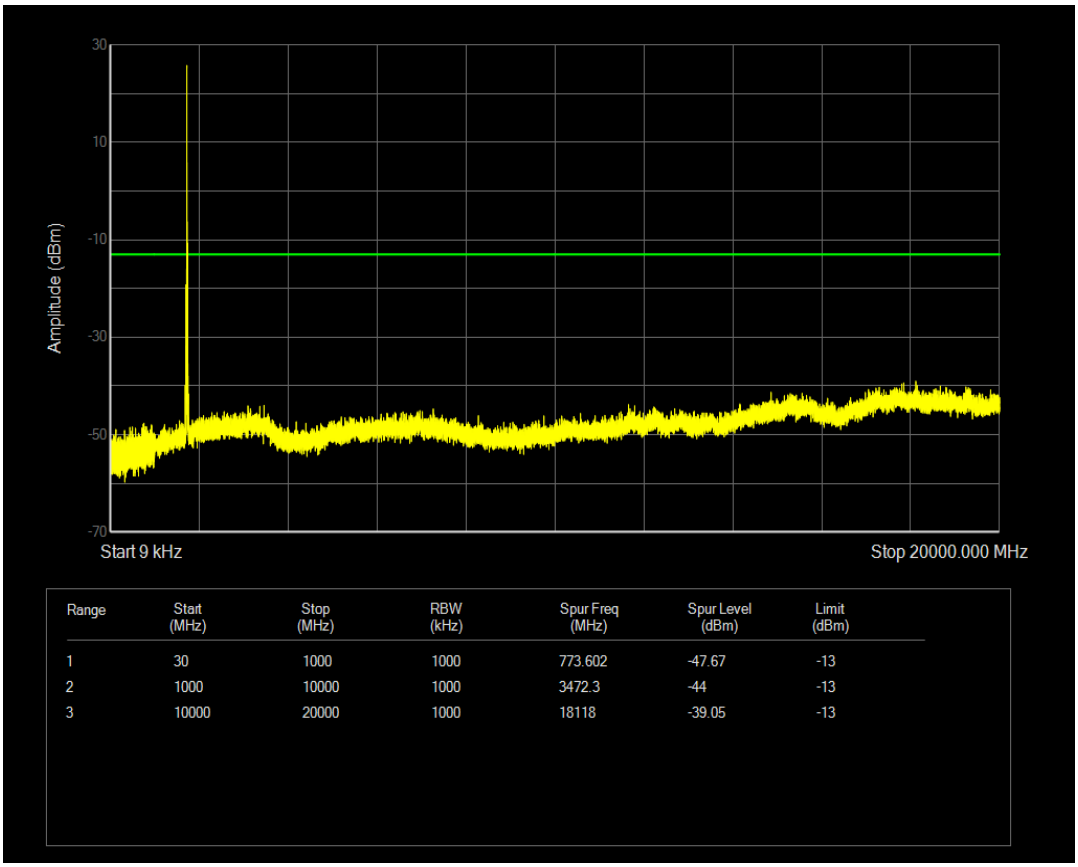
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	990.203	-48.02	-13
2	1000	10000	1000	3095.2	-43.39	-13
3	10000	20000	1000	17624	-39.53	-13

Band4 16QAM BW=20MHz Channel=20175 RB Size=1 Position=#0



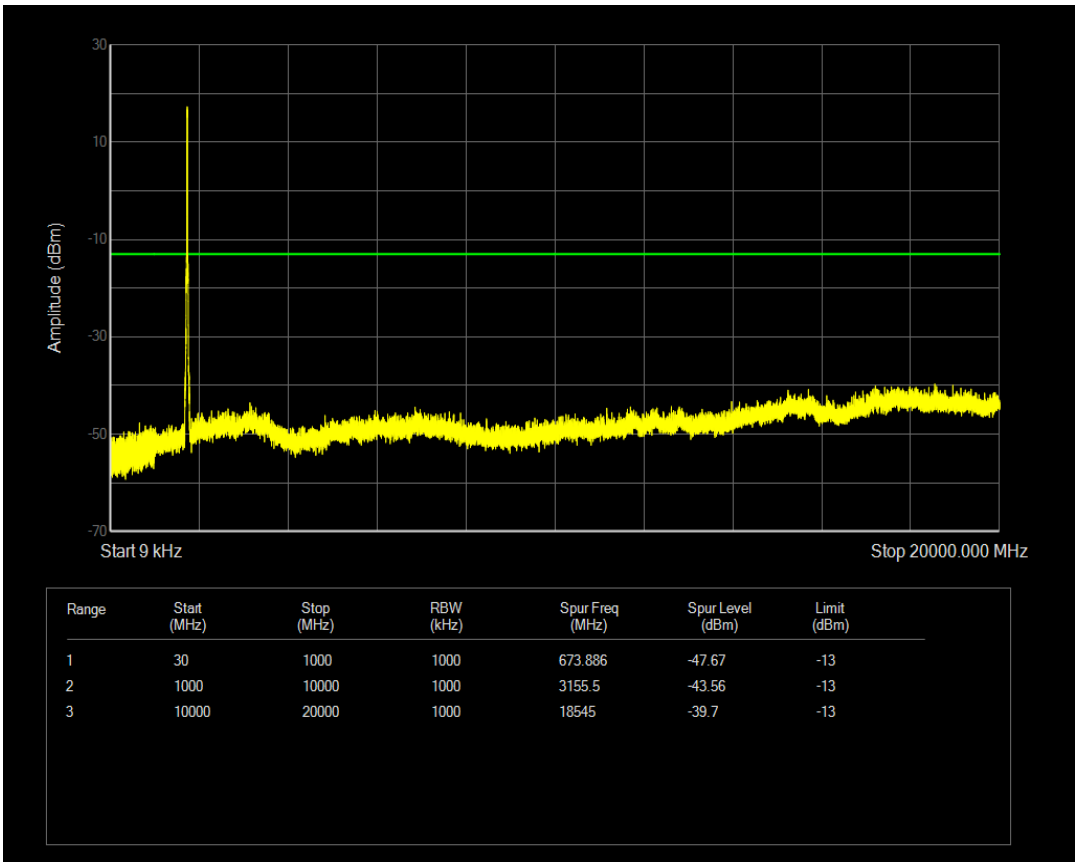
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	492.787	-47.81	-13
2	1000	10000	1000	3447.1	-42.53	-13
3	10000	20000	1000	19327	-39.05	-13

Band4 QPSK BW=20MHz Channel=20300 RB Size=1 Position=#0



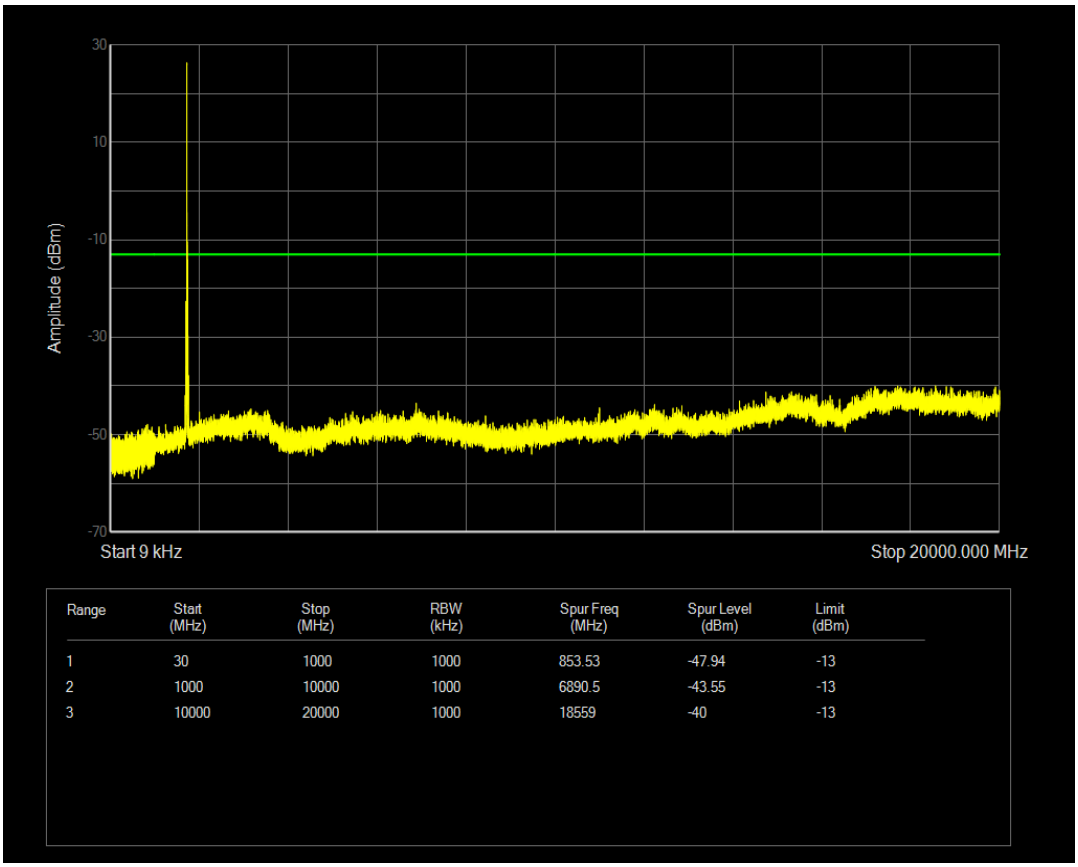
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	773.602	-47.67	-13
2	1000	10000	1000	3472.3	-44	-13
3	10000	20000	1000	18118	-39.05	-13

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



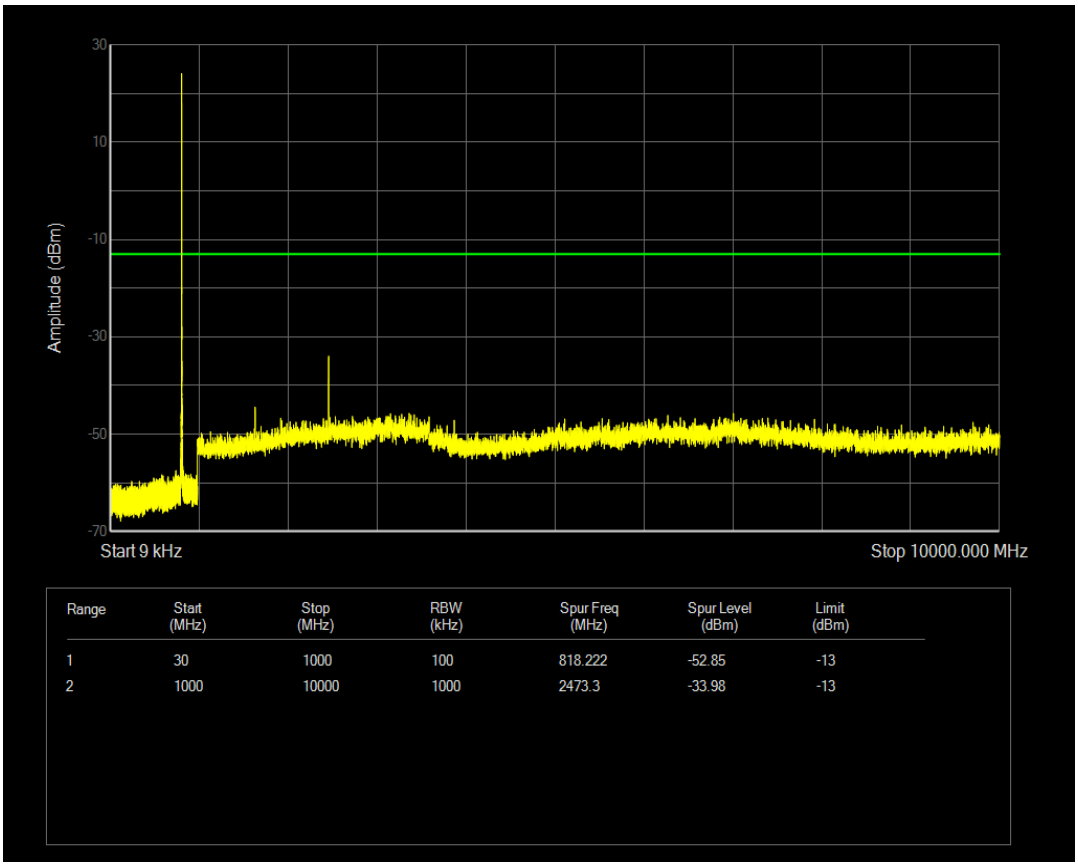
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	673.886	-47.67	-13
2	1000	10000	1000	3155.5	-43.56	-13
3	10000	20000	1000	18545	-39.7	-13

Band4 16QAM BW=20MHz Channel=20300 RB Size=1 Position=#0



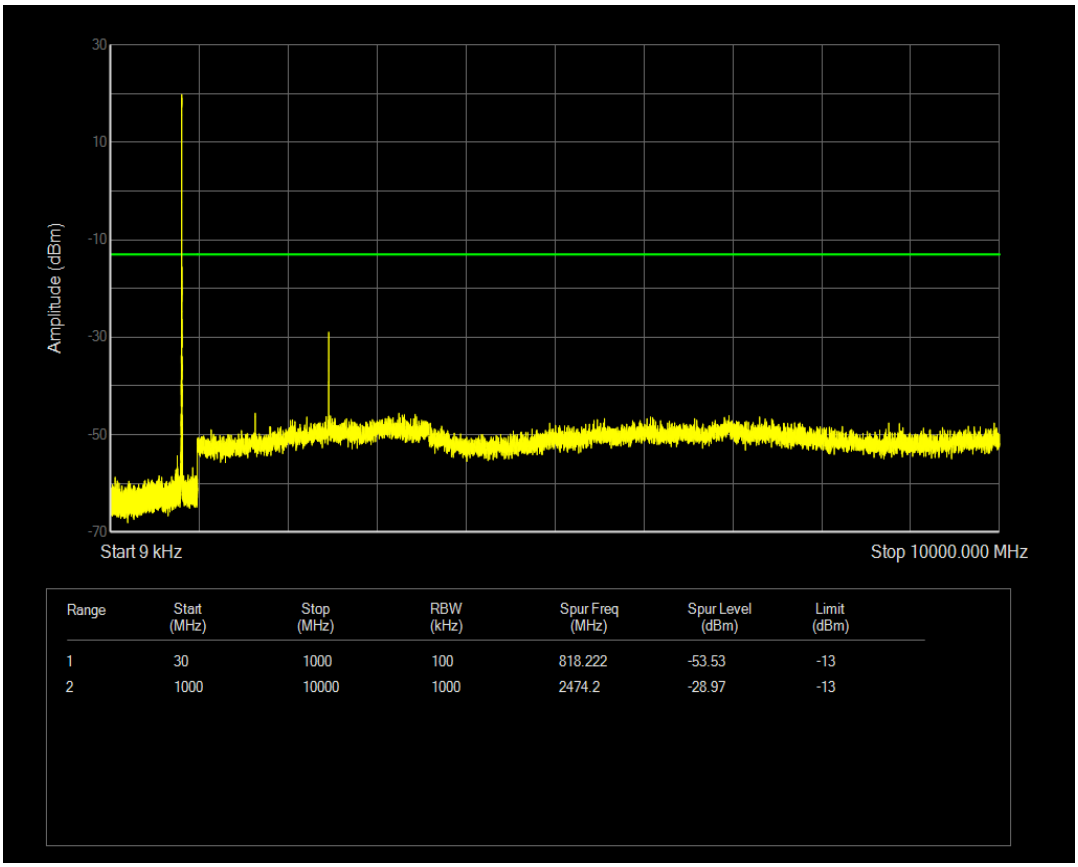
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	853.53	-47.94	-13
2	1000	10000	1000	6890.5	-43.55	-13
3	10000	20000	1000	18559	-40	-13

Band5 QPSK BW=1.4MHz Channel=20407 RB Size=1 Position=#0



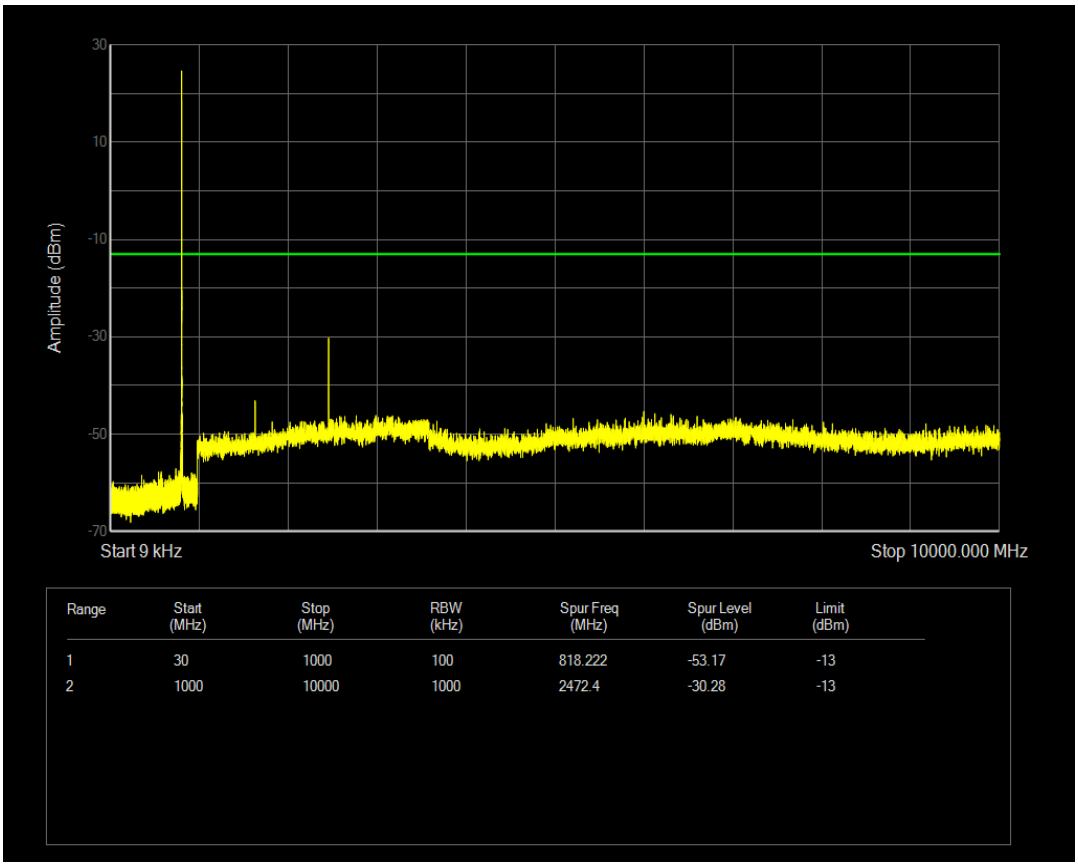
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	818.222	-52.85	-13
2	1000	10000	1000	2473.3	-33.98	-13

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



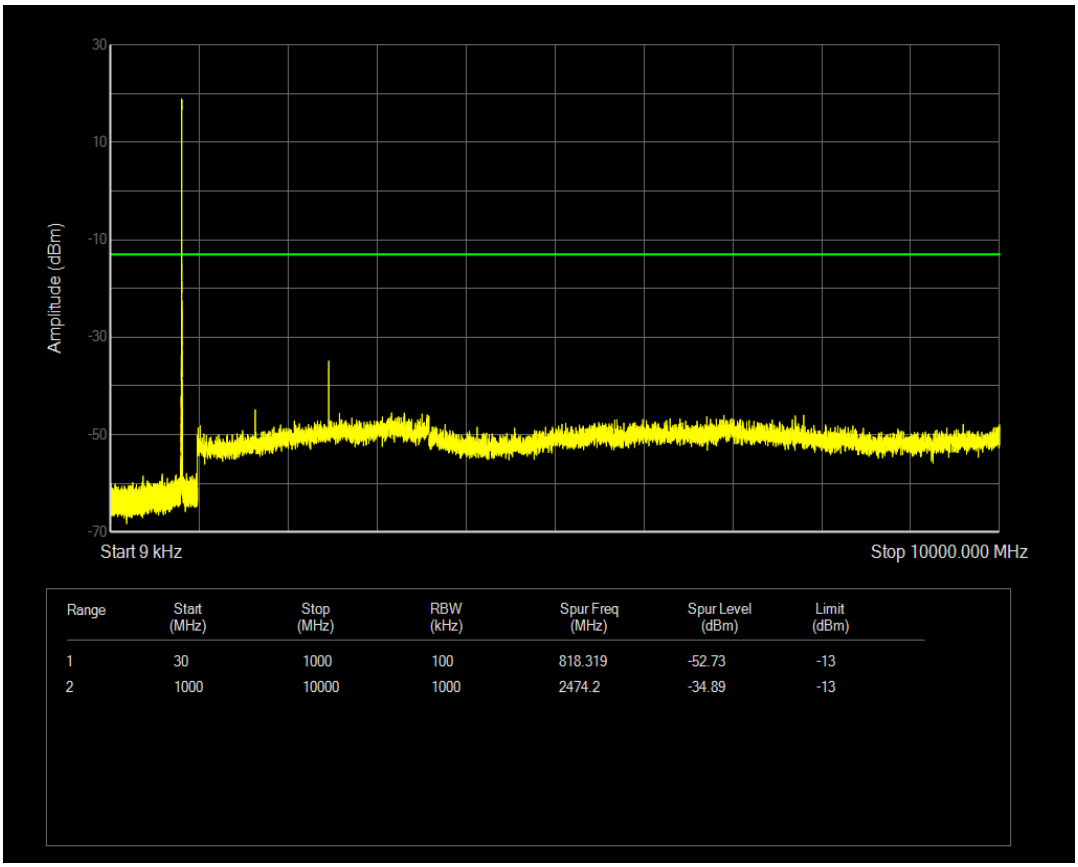
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	818.222	-53.53	-13
2	1000	10000	1000	2474.2	-28.97	-13

Band5 16QAM BW=1.4MHz Channel=20407 RB Size=1 Position=#0



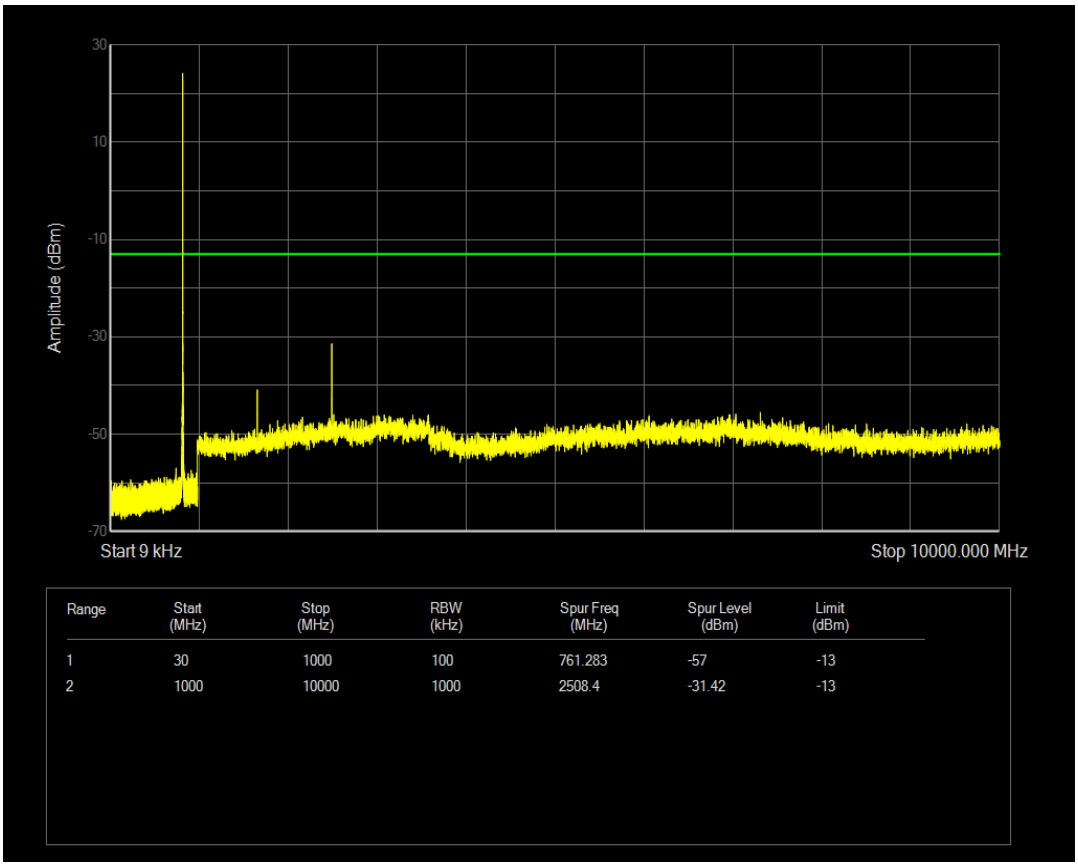
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	818.222	-53.17	-13
2	1000	10000	1000	2472.4	-30.28	-13

Band5 16QAM BW=1.4MHz Channel=20407 RB Size=6 Position=#0



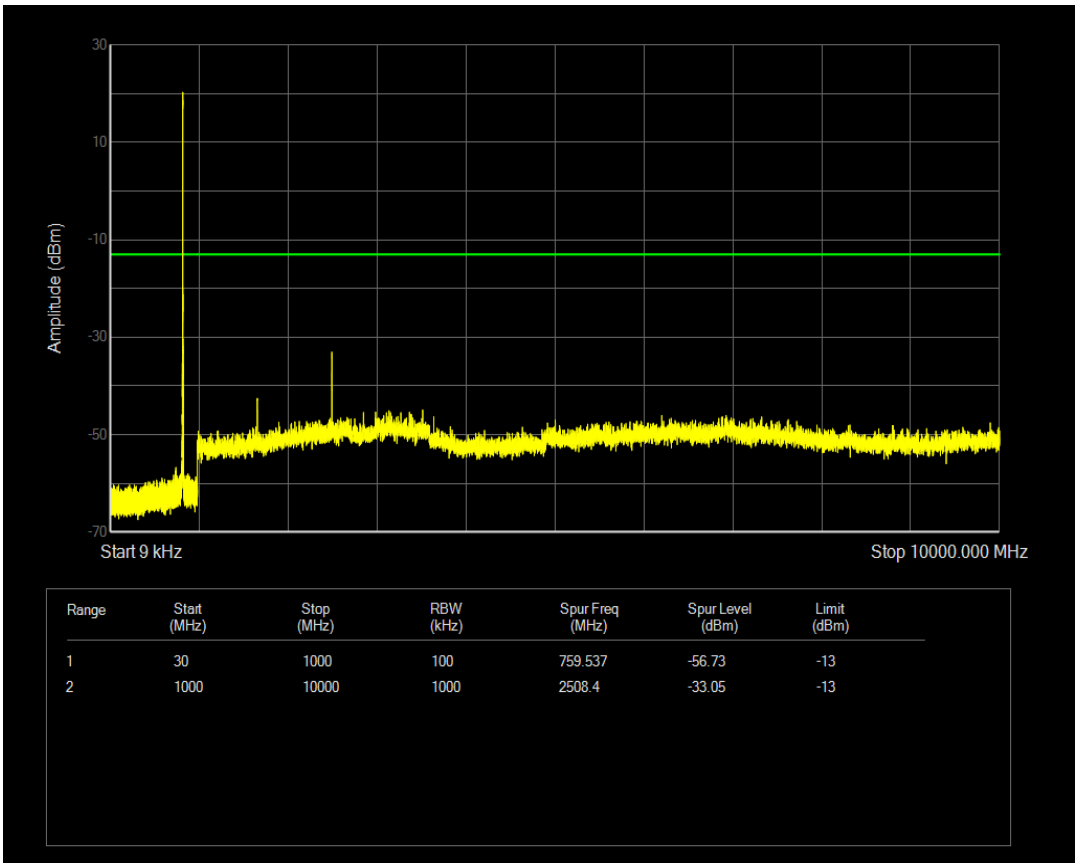
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	818.319	-52.73	-13
2	1000	10000	1000	2474.2	-34.89	-13

Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



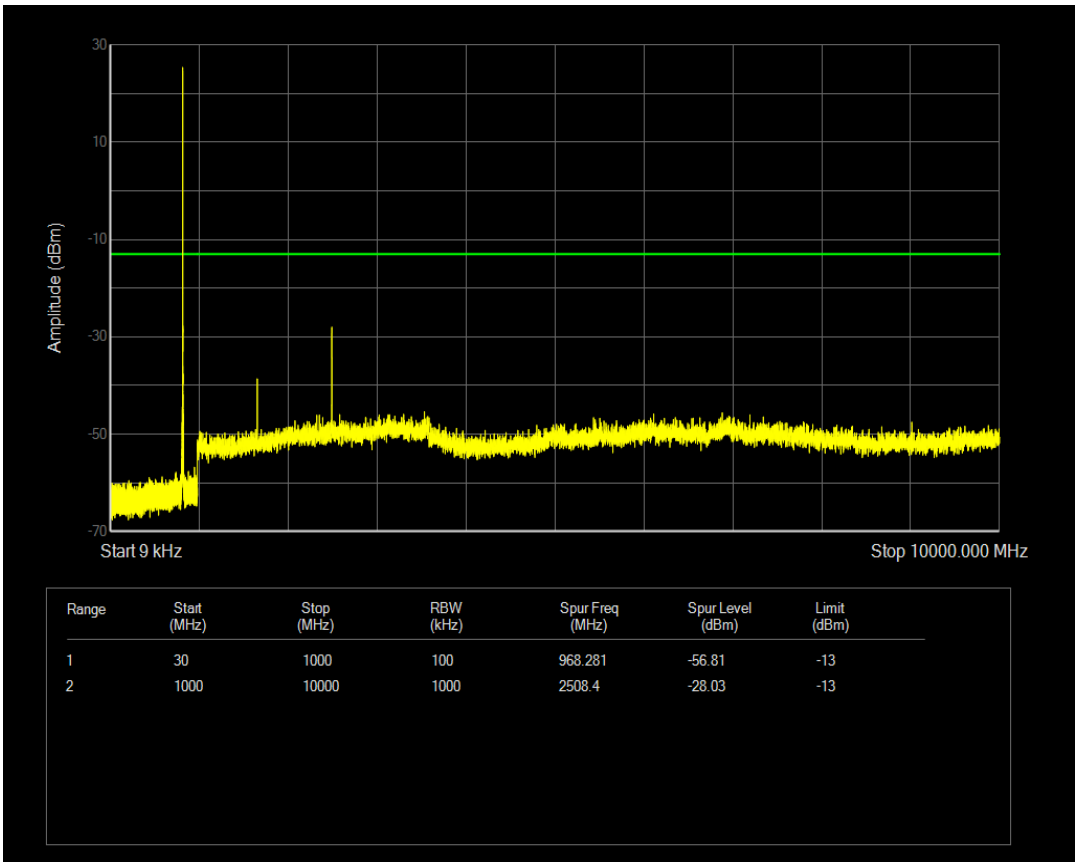
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	761.283	-57	-13
2	1000	10000	1000	2508.4	-31.42	-13

Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



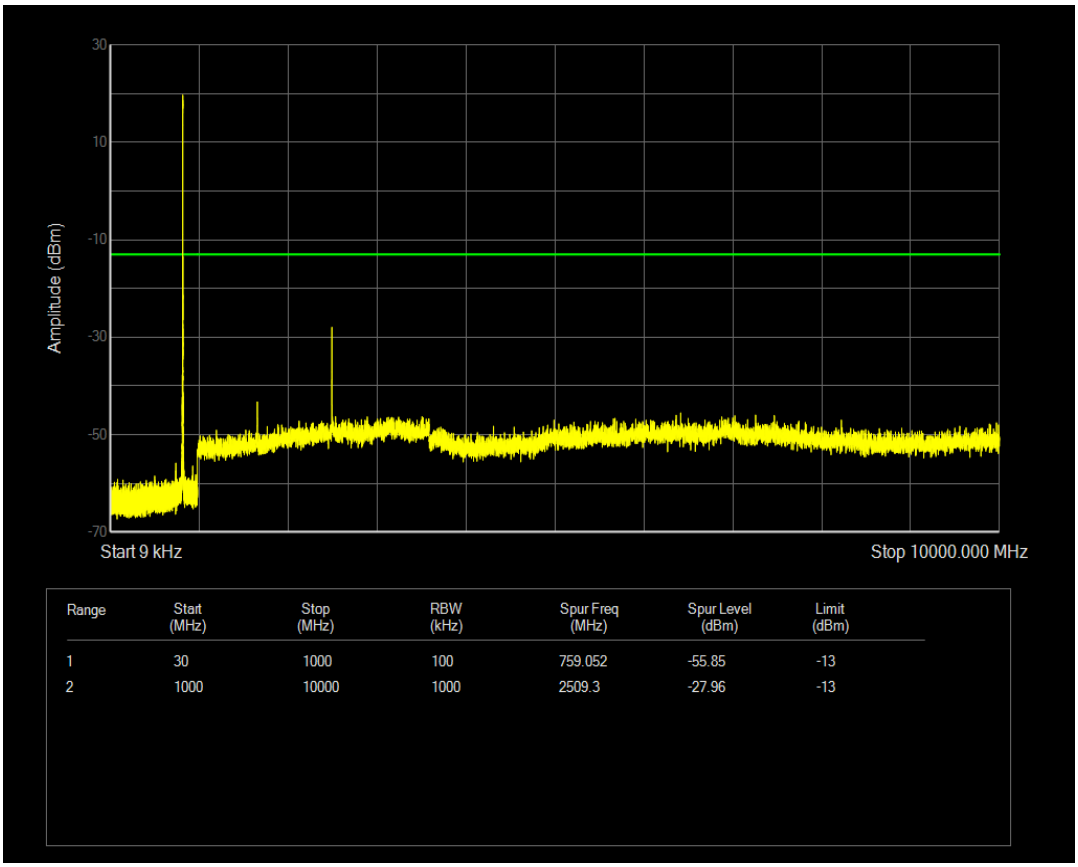
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	759.537	-56.73	-13
2	1000	10000	1000	2508.4	-33.05	-13

Band5 16QAM BW=1.4MHz Channel=20525 RB Size=1 Position=#0



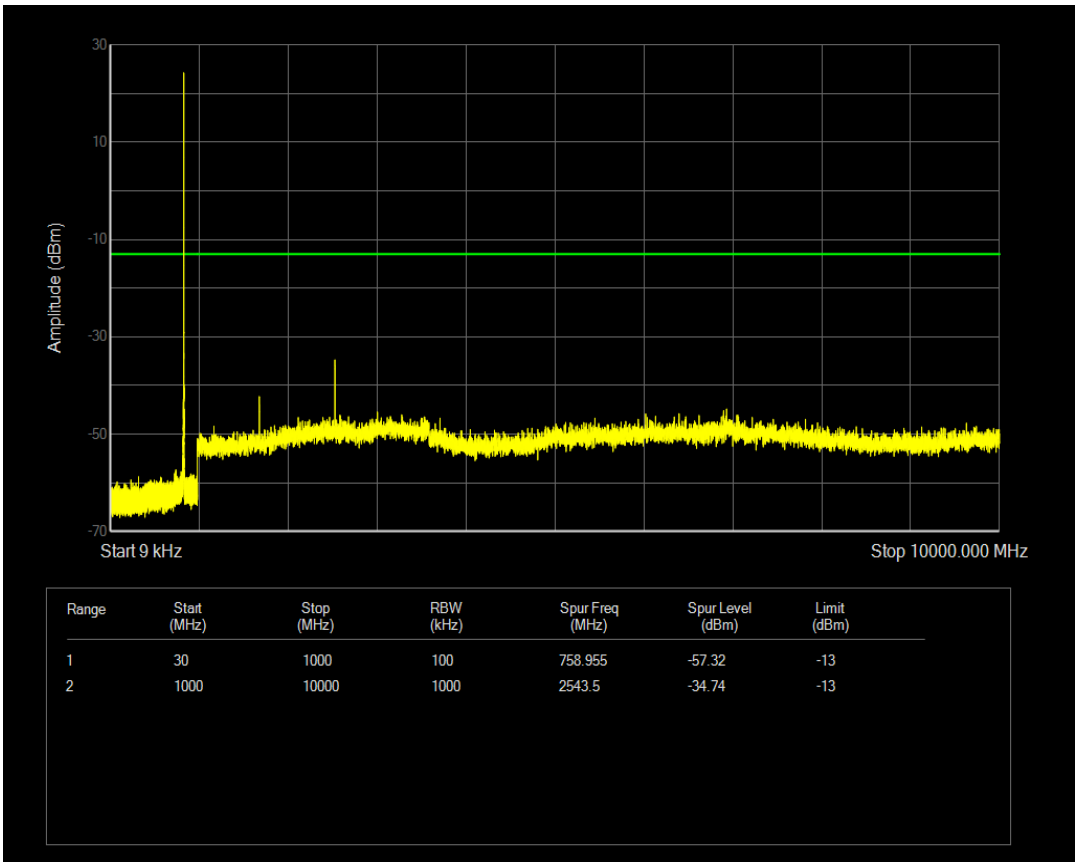
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	968.281	-56.81	-13
2	1000	10000	1000	2508.4	-28.03	-13

Band5 16QAM BW=1.4MHz Channel=20525 RB Size=6 Position=#0



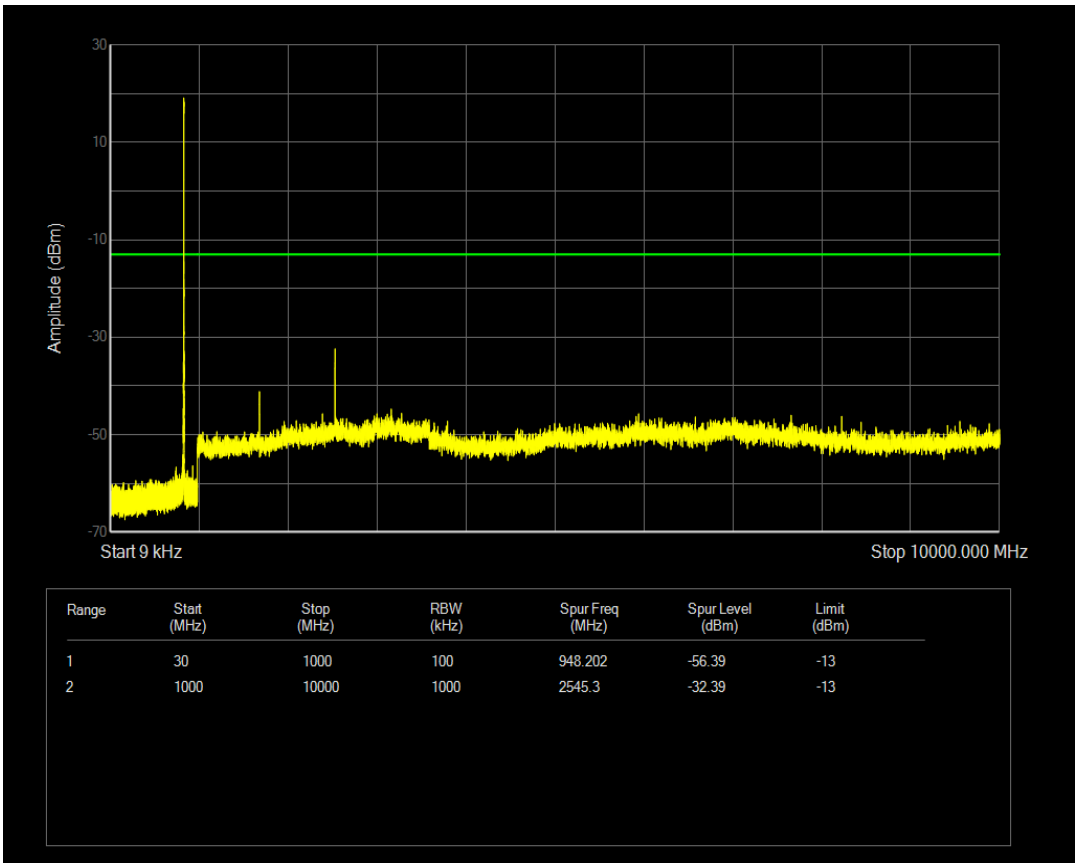
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	759.052	-55.85	-13
2	1000	10000	1000	2509.3	-27.96	-13

Band5 QPSK BW=1.4MHz Channel=20643 RB Size=1 Position=#0



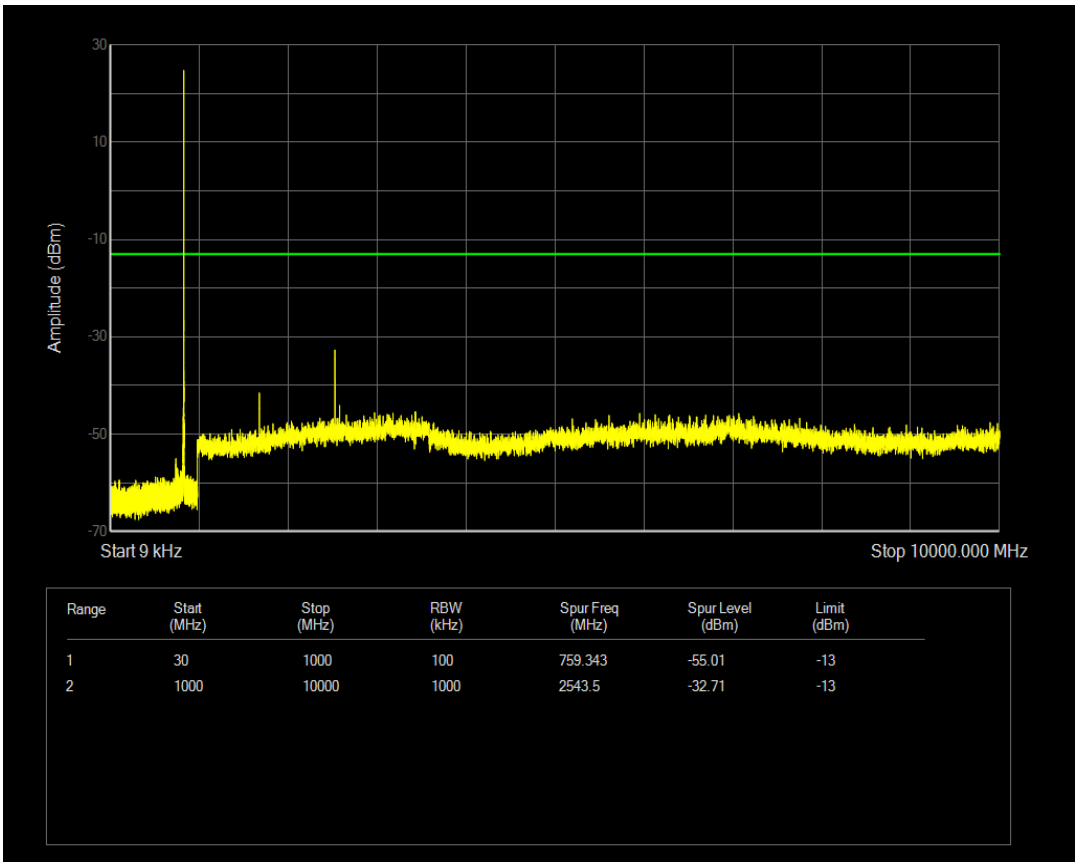
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	758.955	-57.32	-13
2	1000	10000	1000	2543.5	-34.74	-13

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



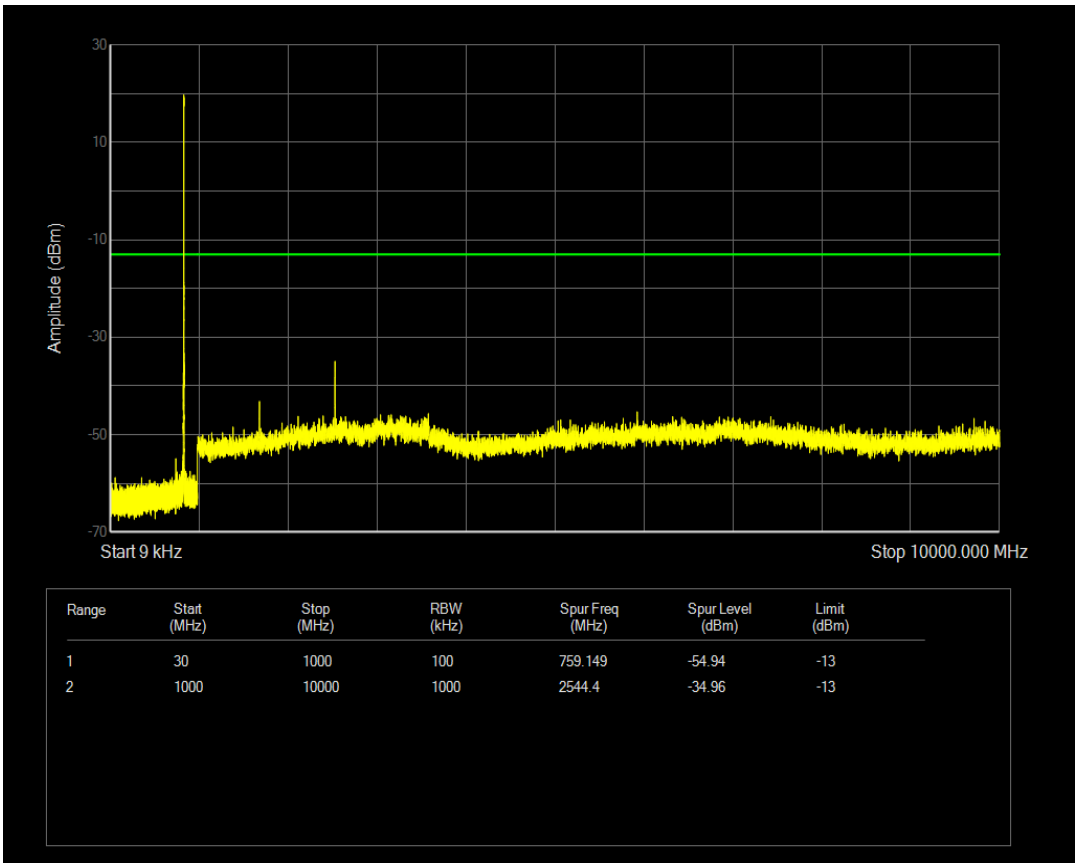
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	948.202	-56.39	-13
2	1000	10000	1000	2545.3	-32.39	-13

Band5 16QAM BW=1.4MHz Channel=20643 RB Size=1 Position=#0



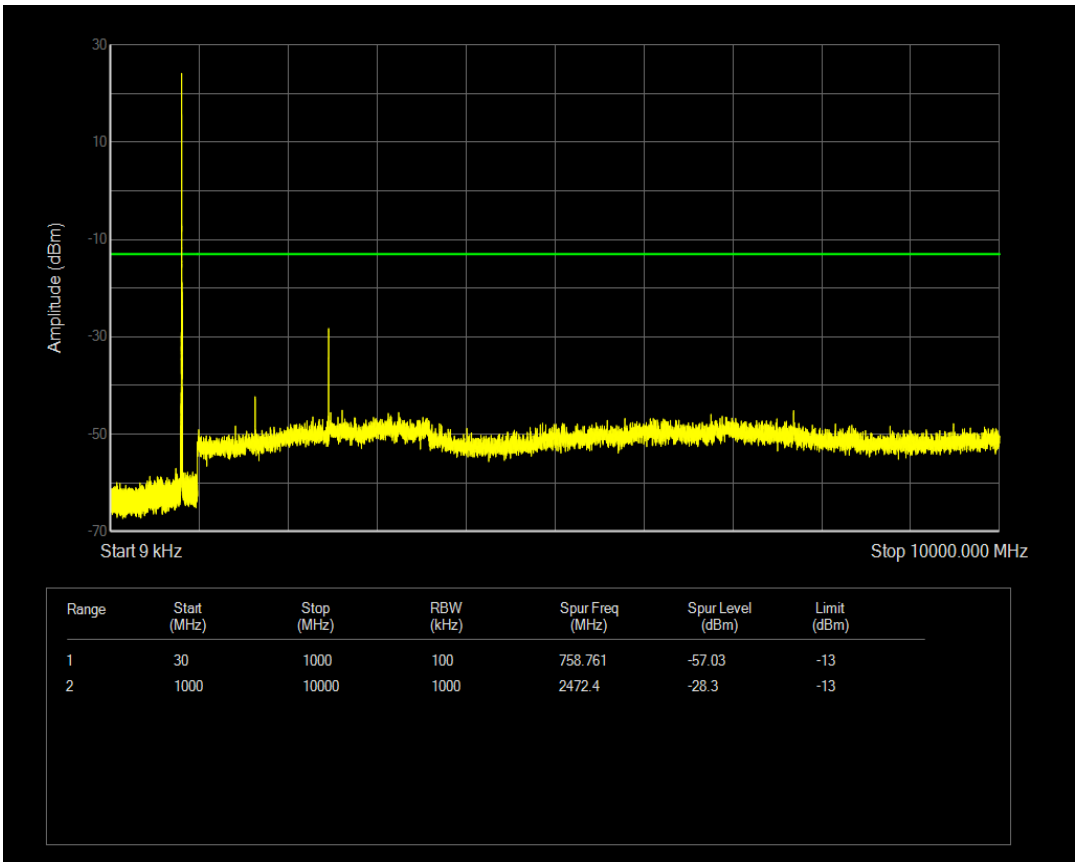
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	759.343	-55.01	-13
2	1000	10000	1000	2543.5	-32.71	-13

Band5 16QAM BW=1.4MHz Channel=20643 RB Size=6 Position=#0



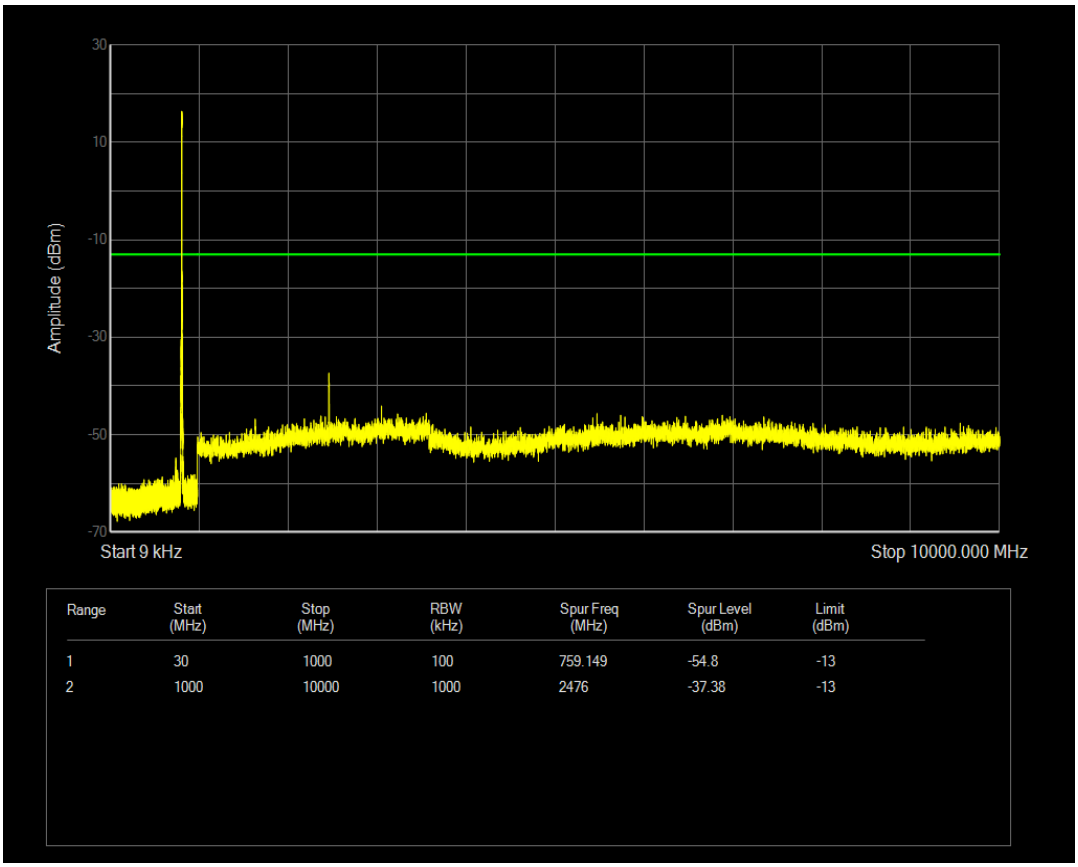
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	759.149	-54.94	-13
2	1000	10000	1000	2544.4	-34.96	-13

Band5 QPSK BW=3MHz Channel=20415 RB Size=1 Position=#0



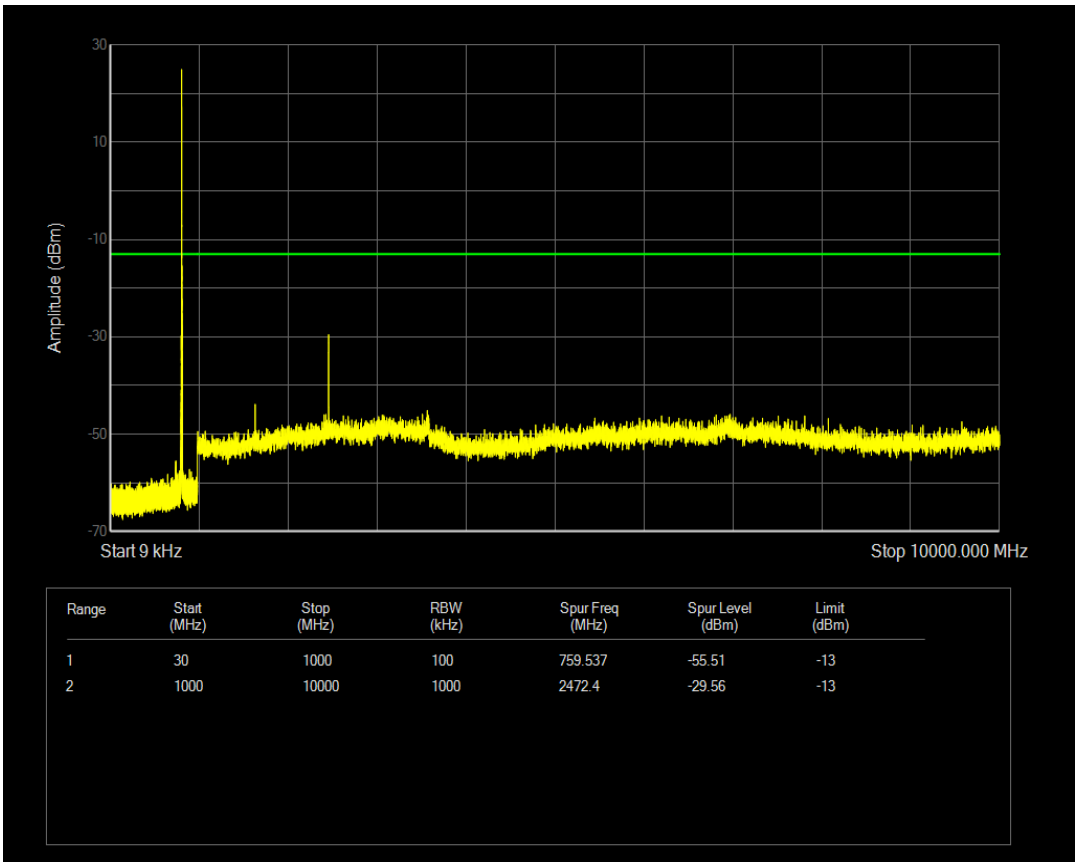
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	758.761	-57.03	-13
2	1000	10000	1000	2472.4	-28.3	-13

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



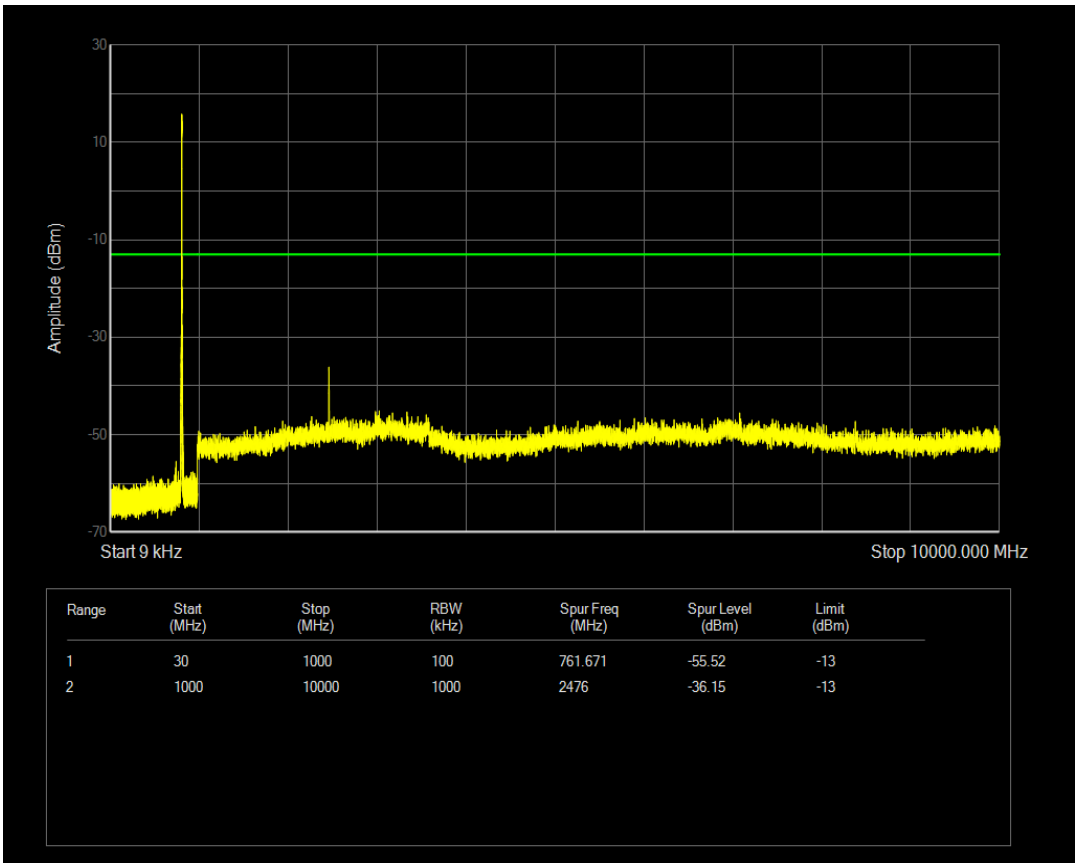
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	759.149	-54.8	-13
2	1000	10000	1000	2476	-37.38	-13

Band5 16QAM BW=3MHz Channel=20415 RB Size=1 Position=#0



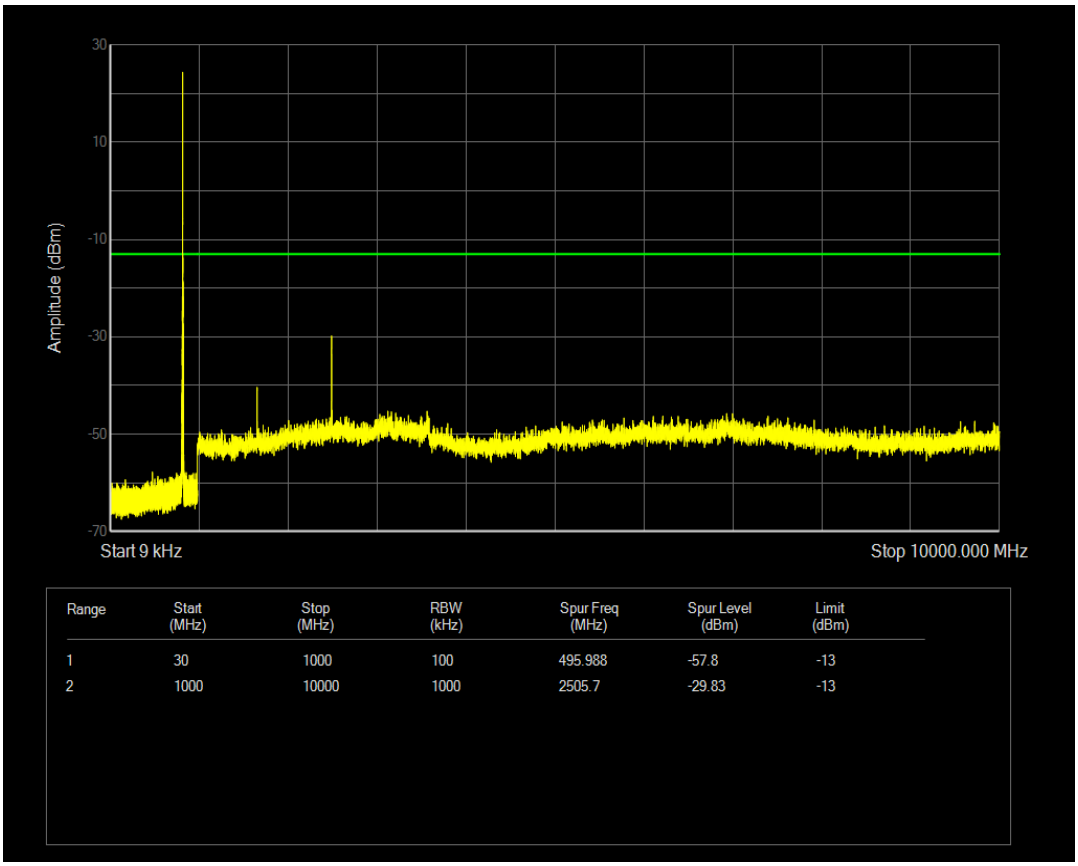
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	759.537	-55.51	-13
2	1000	10000	1000	2472.4	-29.56	-13

Band5 16QAM BW=3MHz Channel=20415 RB Size=15 Position=#0



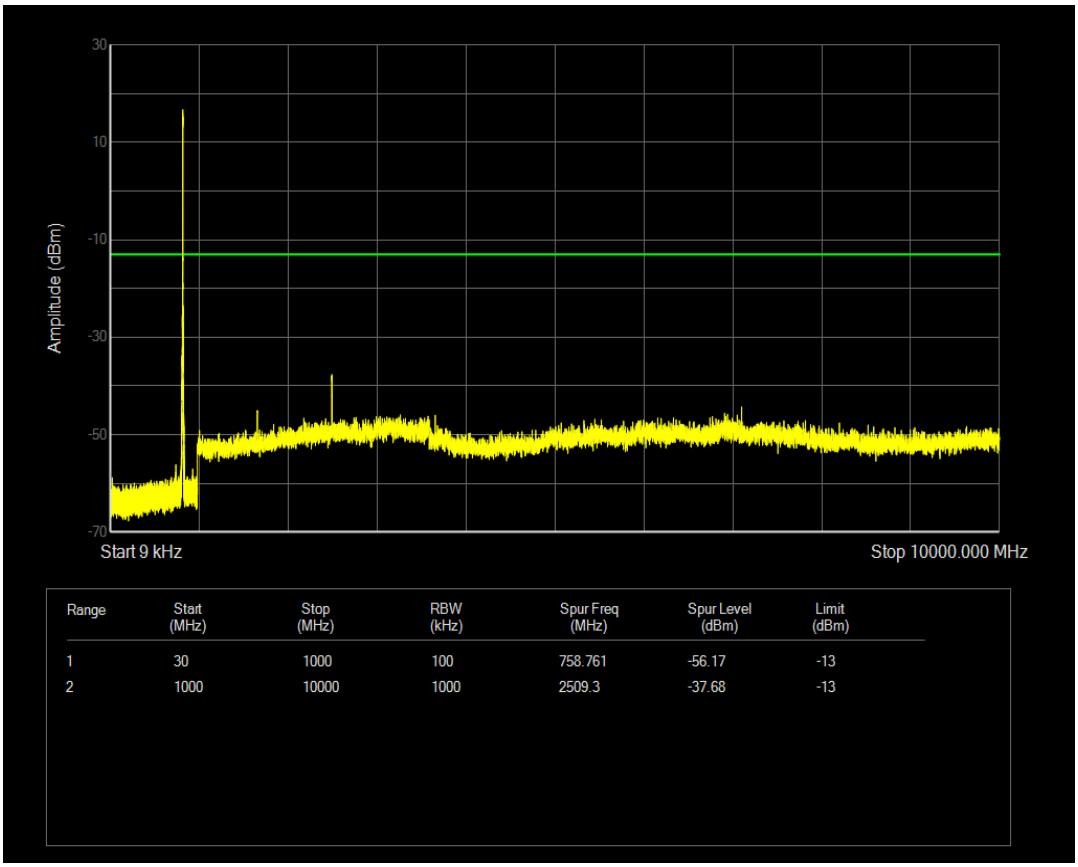
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	761.671	-55.52	-13
2	1000	10000	1000	2476	-36.15	-13

Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



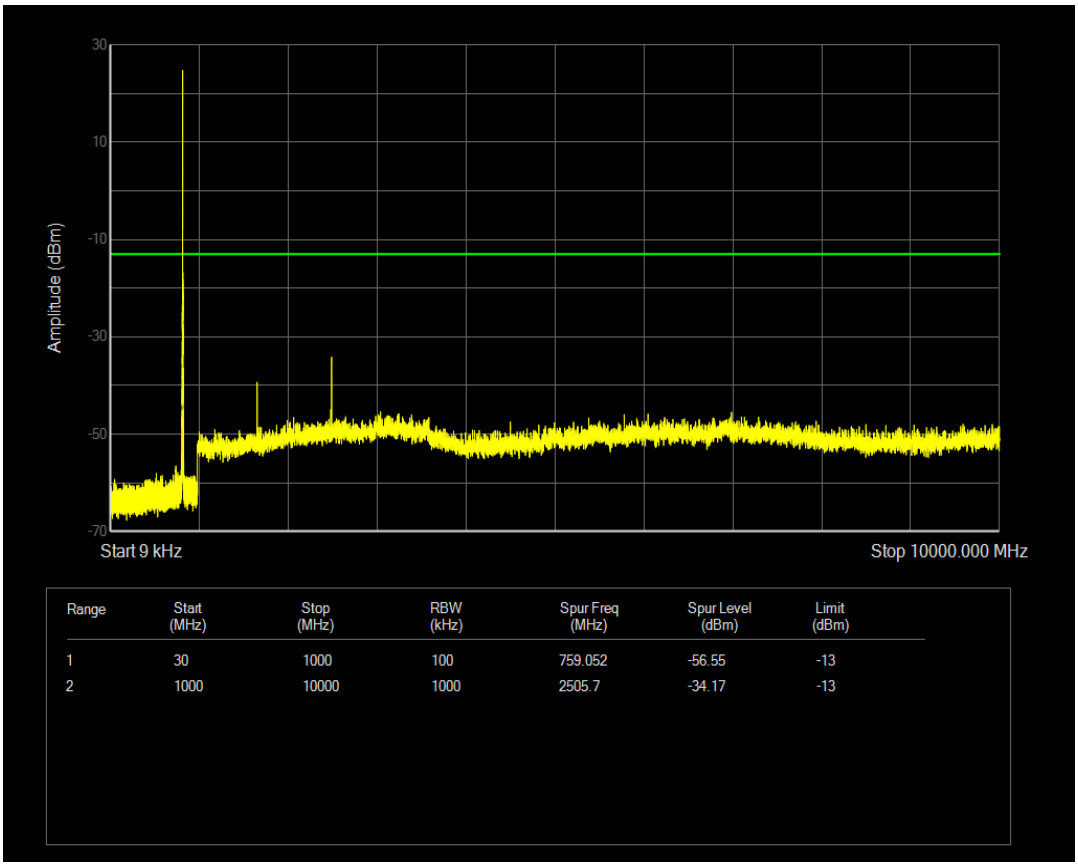
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	495.988	-57.8	-13
2	1000	10000	1000	2505.7	-29.83	-13

Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0



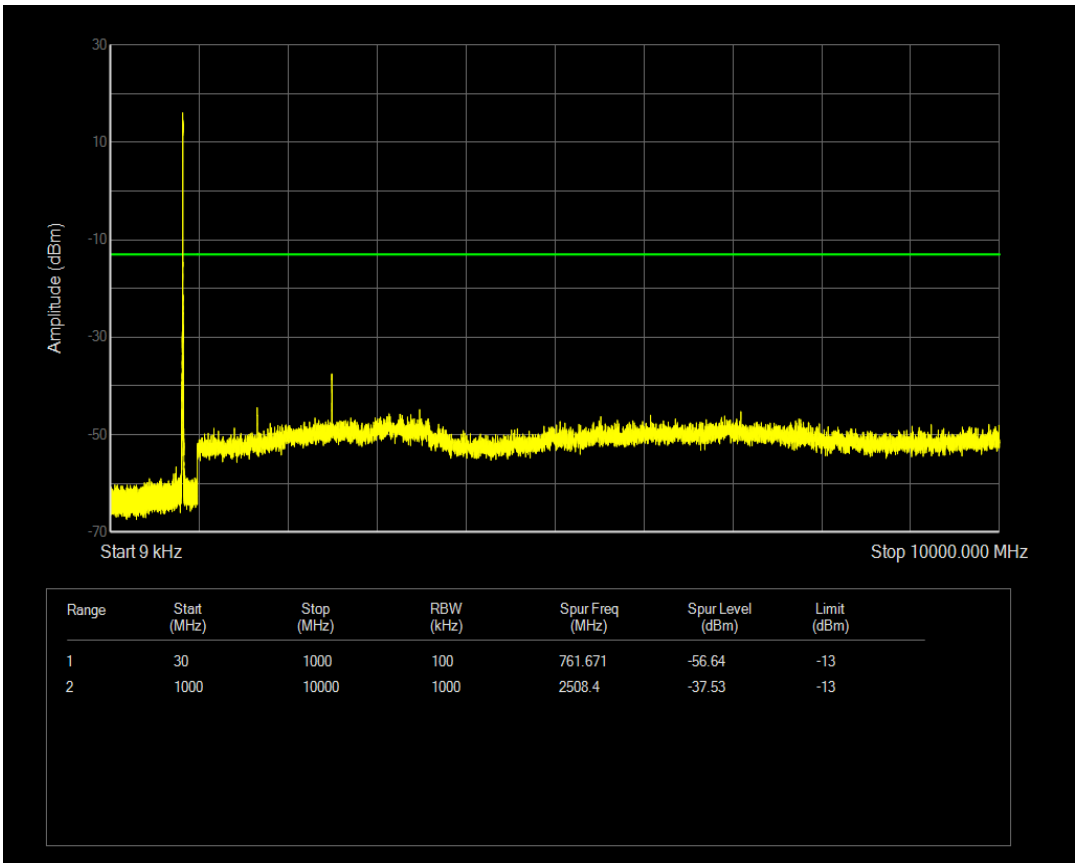
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	758.761	-56.17	-13
2	1000	10000	1000	2509.3	-37.68	-13

Band5 16QAM BW=3MHz Channel=20525 RB Size=1 Position=#0



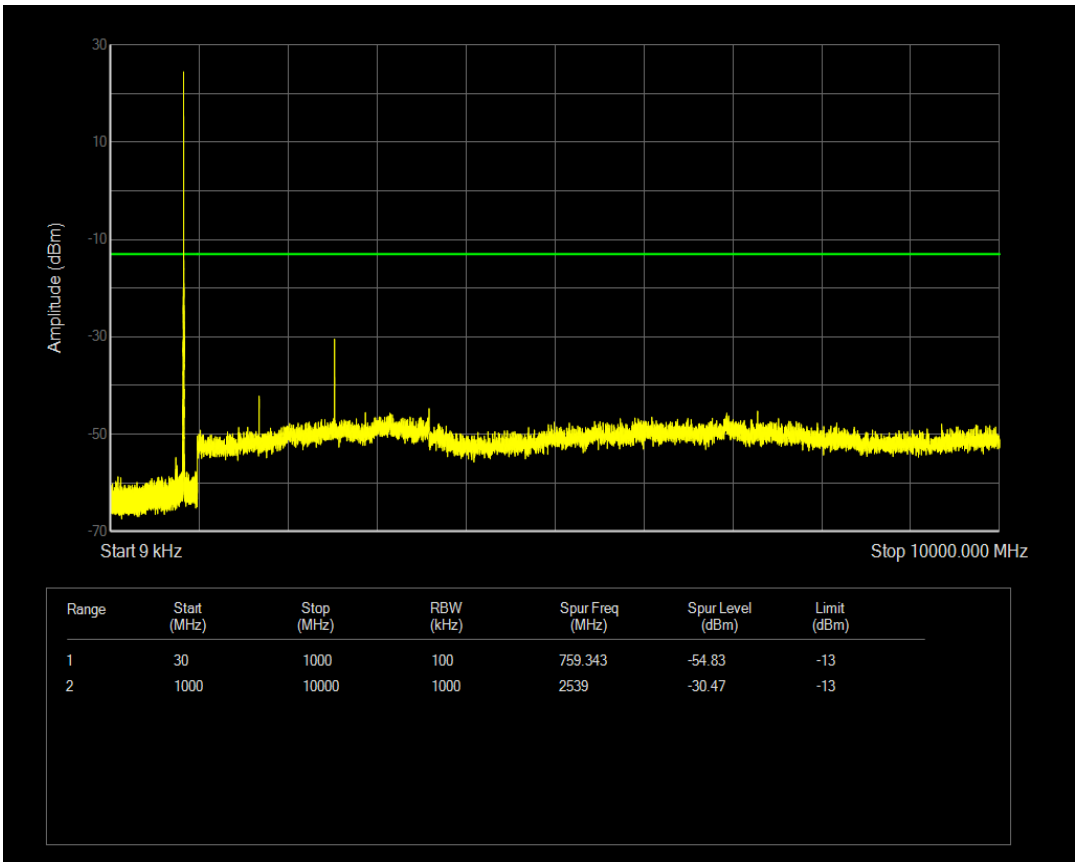
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	759.052	-56.55	-13
2	1000	10000	1000	2505.7	-34.17	-13

Band5 16QAM BW=3MHz Channel=20525 RB Size=15 Position=#0



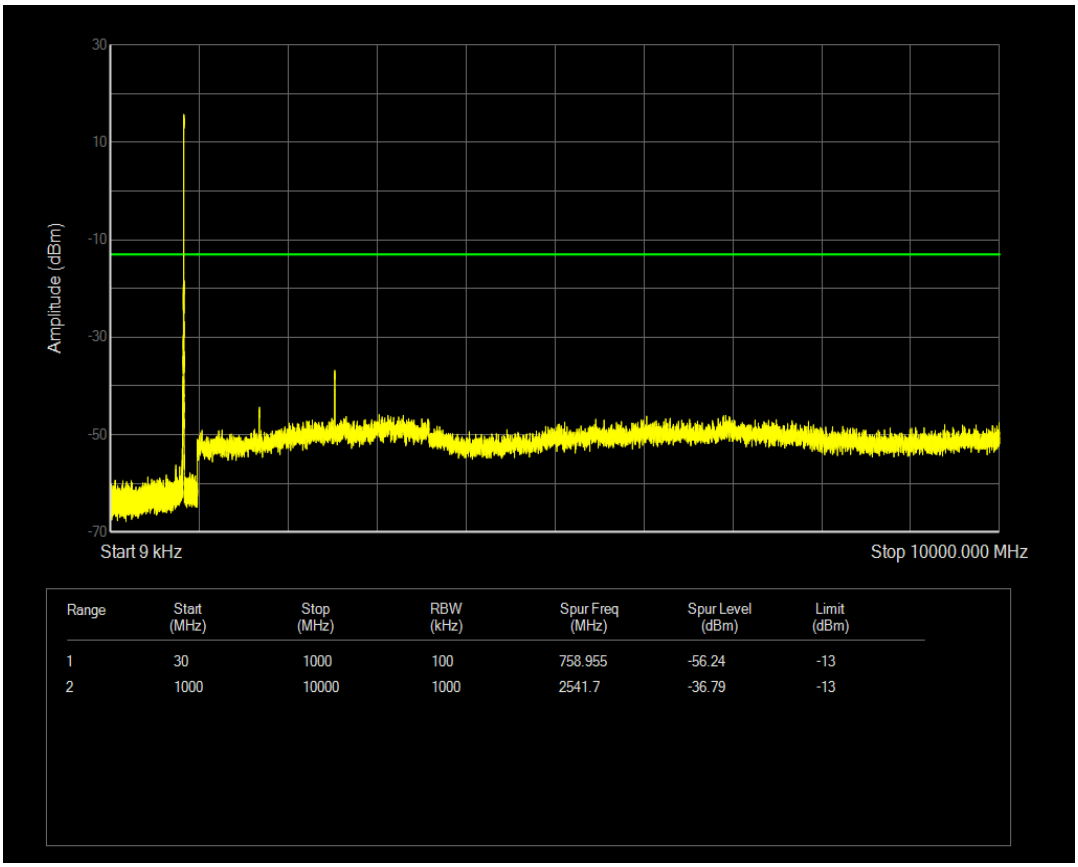
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	761.671	-56.64	-13
2	1000	10000	1000	2508.4	-37.53	-13

Band5 QPSK BW=3MHz Channel=20635 RB Size=1 Position=#0



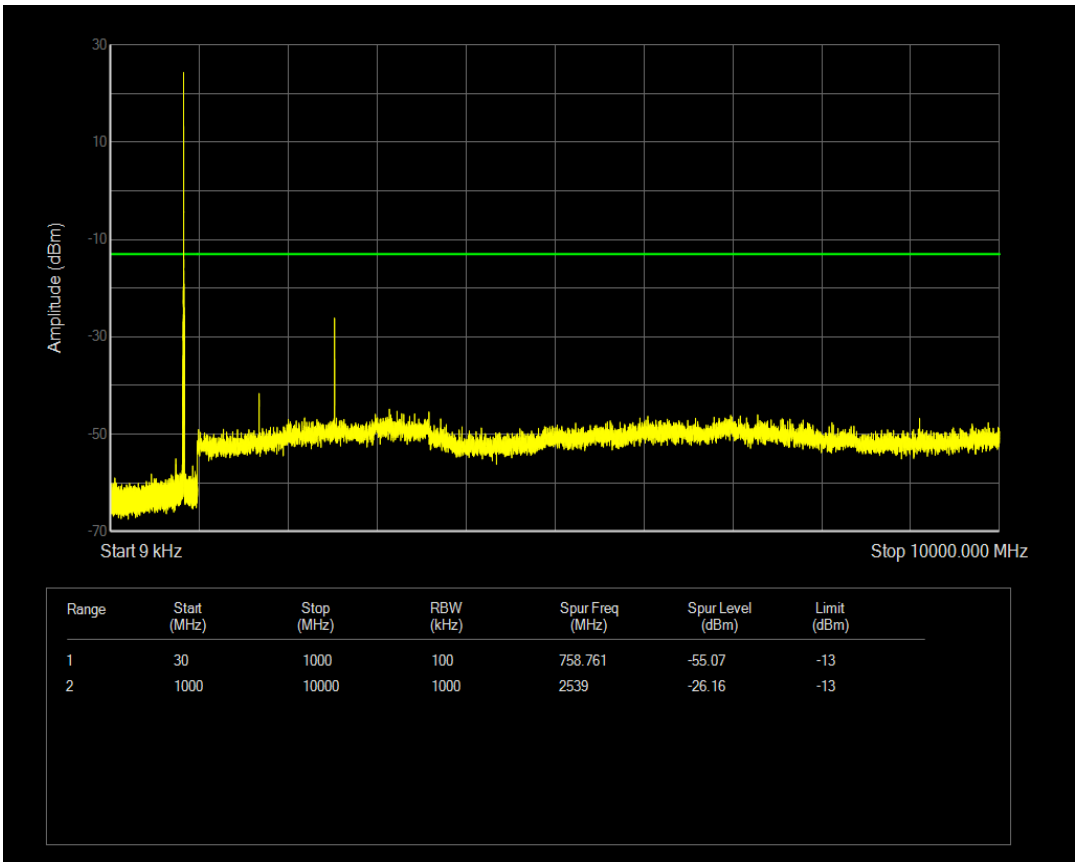
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	759.343	-54.83	-13
2	1000	10000	1000	2539	-30.47	-13

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



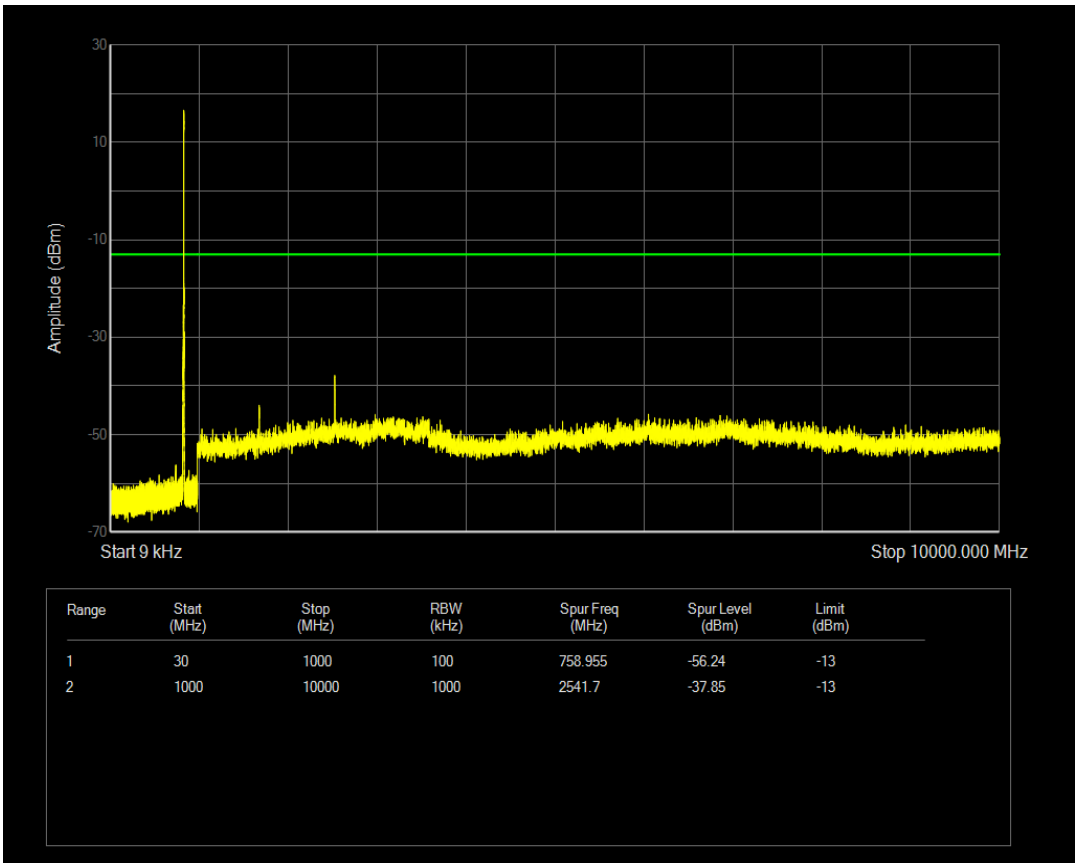
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	758.955	-56.24	-13
2	1000	10000	1000	2541.7	-36.79	-13

Band5 16QAM BW=3MHz Channel=20635 RB Size=1 Position=#0



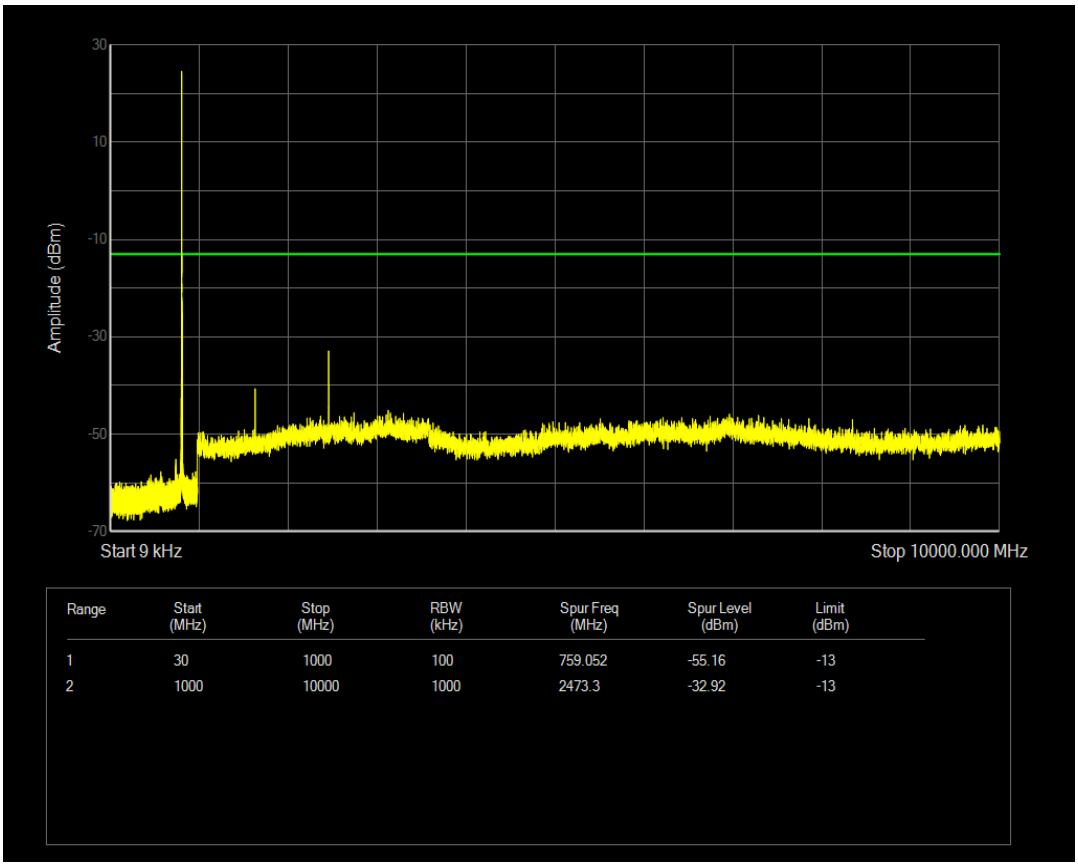
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	758.761	-55.07	-13
2	1000	10000	1000	2539	-26.16	-13

Band5 16QAM BW=3MHz Channel=20635 RB Size=15 Position=#0



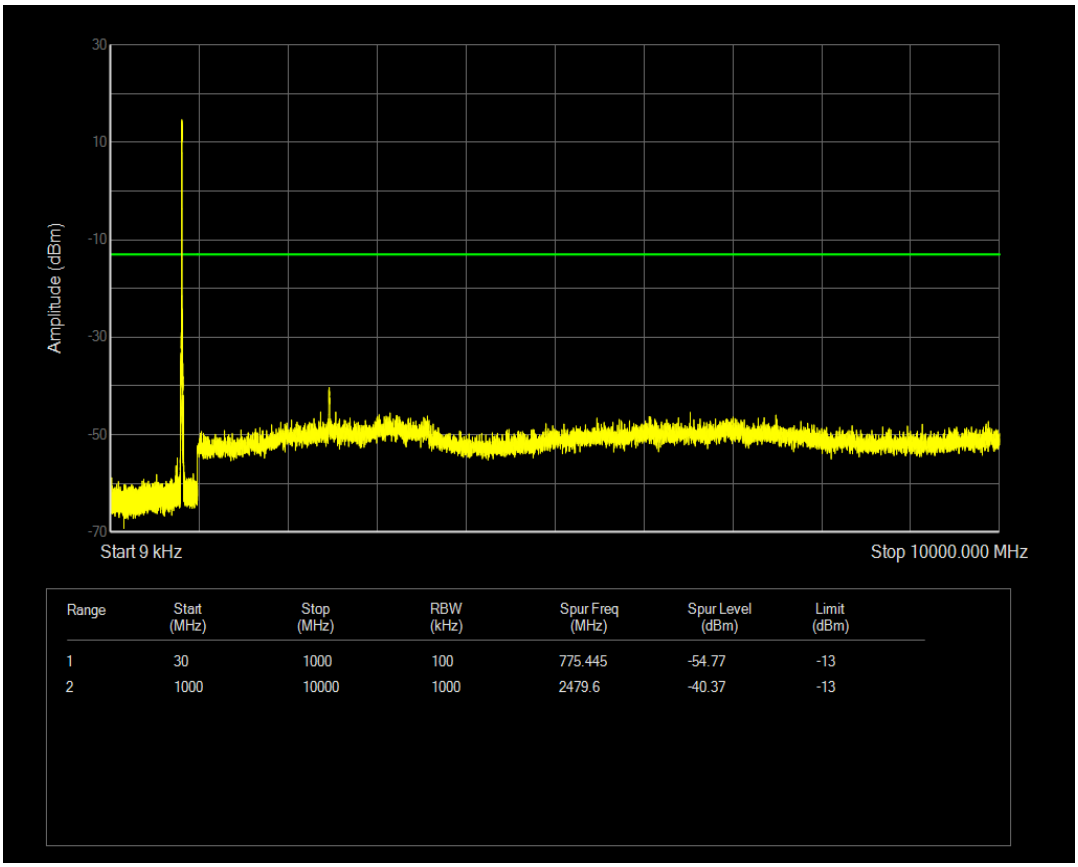
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	758.955	-56.24	-13
2	1000	10000	1000	2541.7	-37.85	-13

Band5 QPSK BW=5MHz Channel=20425 RB Size=1 Position=#0



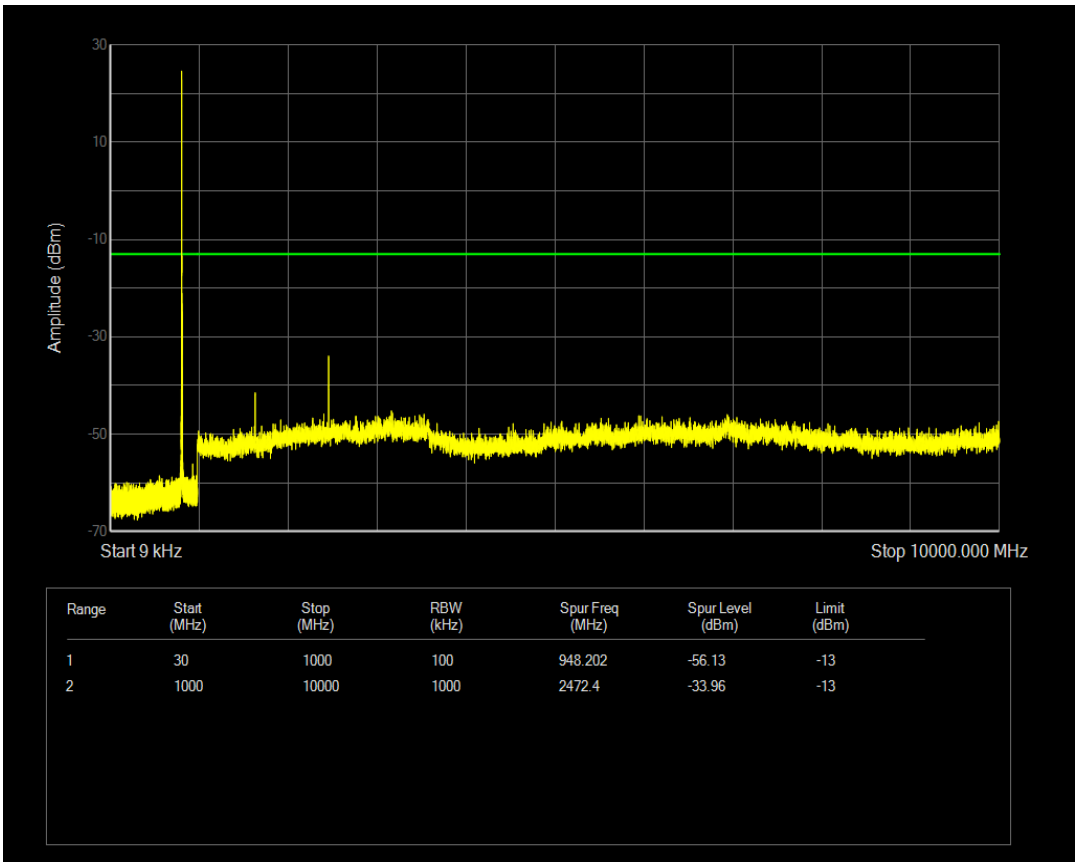
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	759.052	-55.16	-13
2	1000	10000	1000	2473.3	-32.92	-13

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



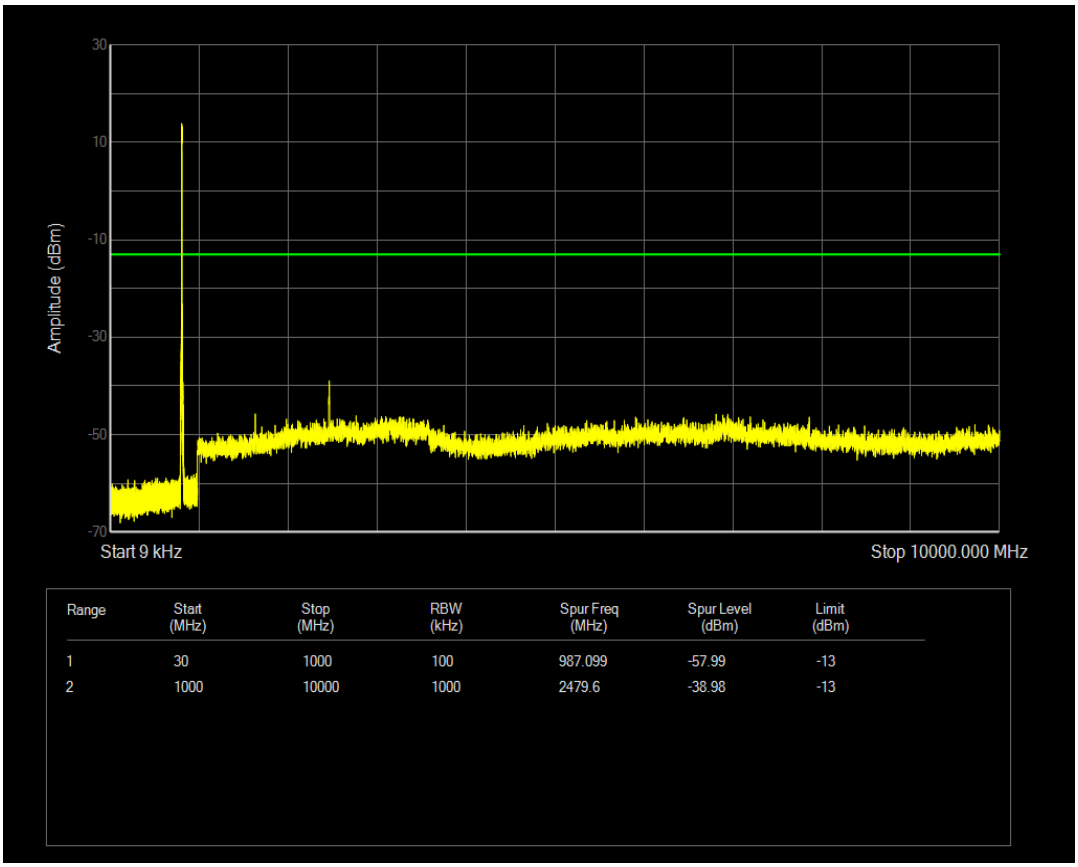
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	775.445	-54.77	-13
2	1000	10000	1000	2479.6	-40.37	-13

Band5 16QAM BW=5MHz Channel=20425 RB Size=1 Position=#0



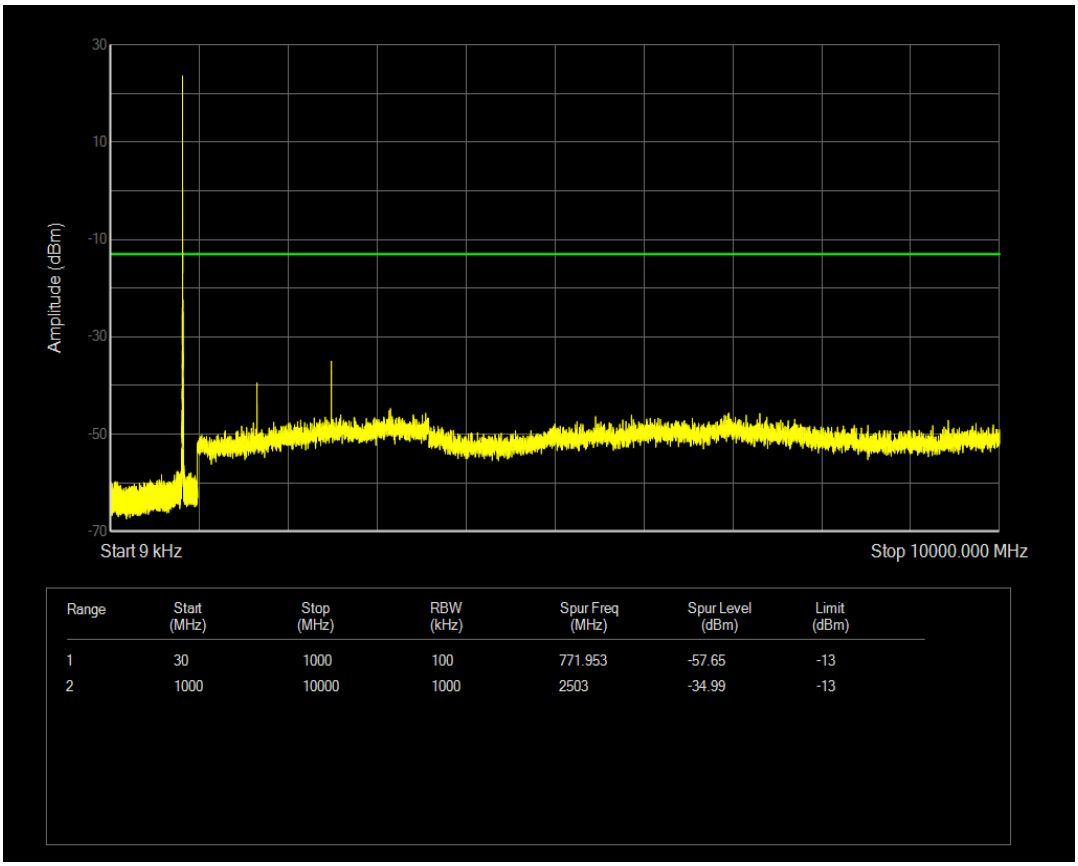
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	948.202	-56.13	-13
2	1000	10000	1000	2472.4	-33.96	-13

Band5 16QAM BW=5MHz Channel=20425 RB Size=25 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	987.099	-57.99	-13
2	1000	10000	1000	2479.6	-38.98	-13

Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	771.953	-57.65	-13
2	1000	10000	1000	2503	-34.99	-13

Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0