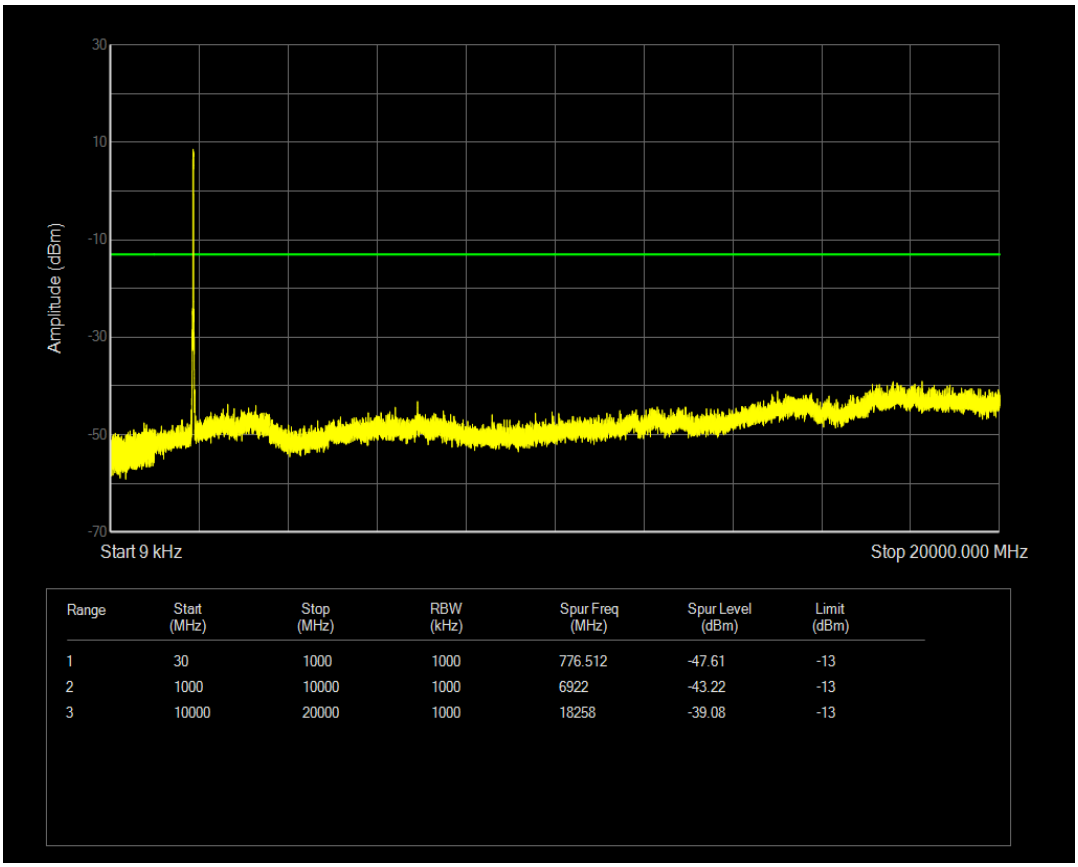
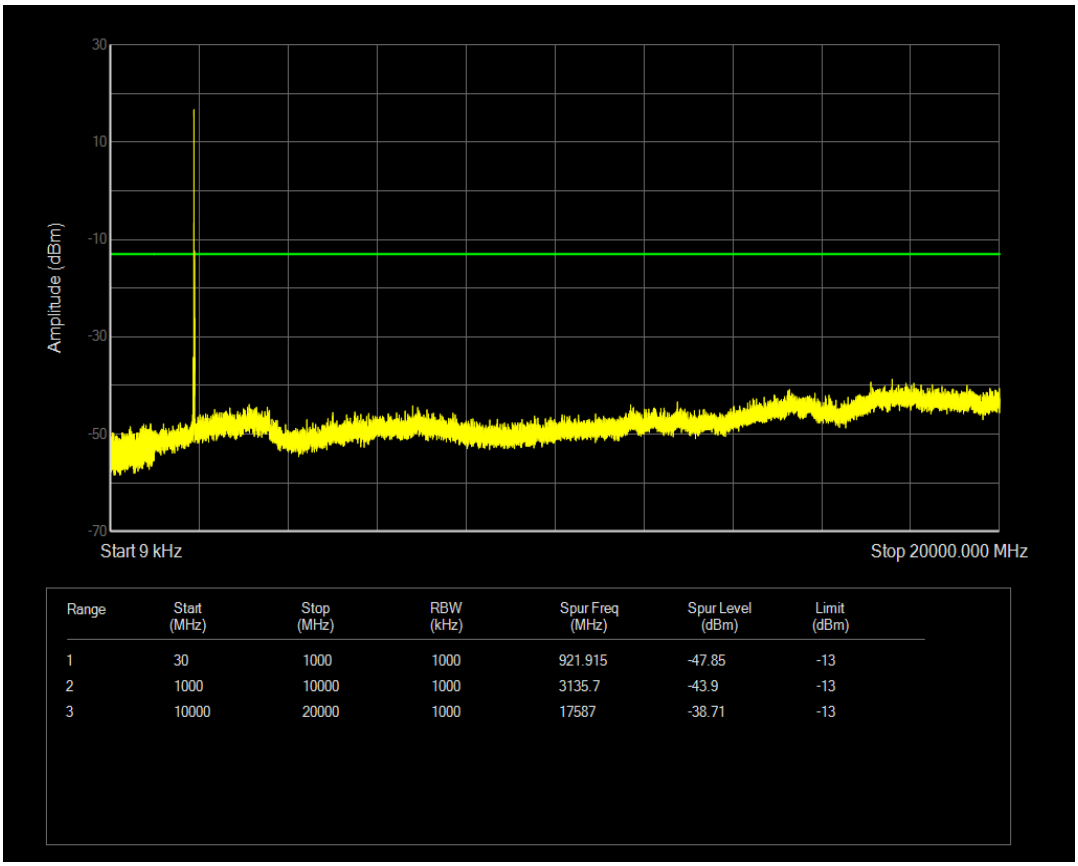


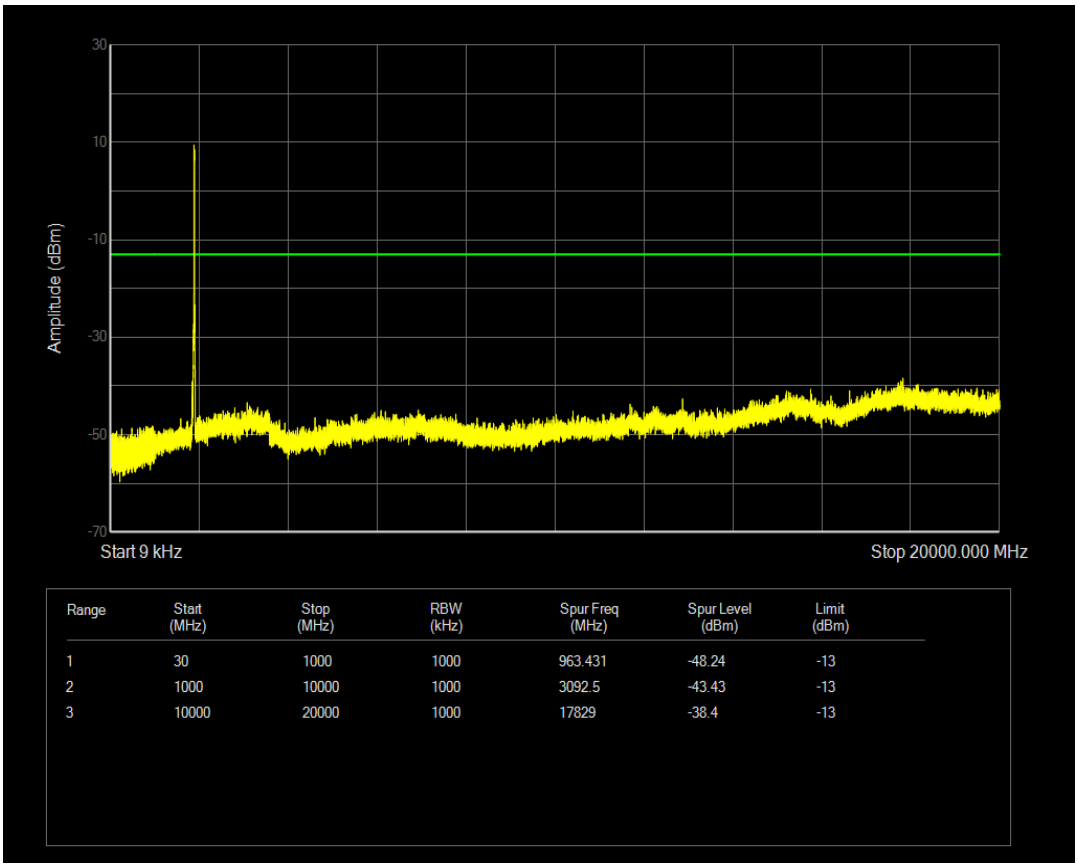
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	776.512	-47.61	-13
2	1000	10000	1000	6922	-43.22	-13
3	10000	20000	1000	18258	-39.08	-13

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



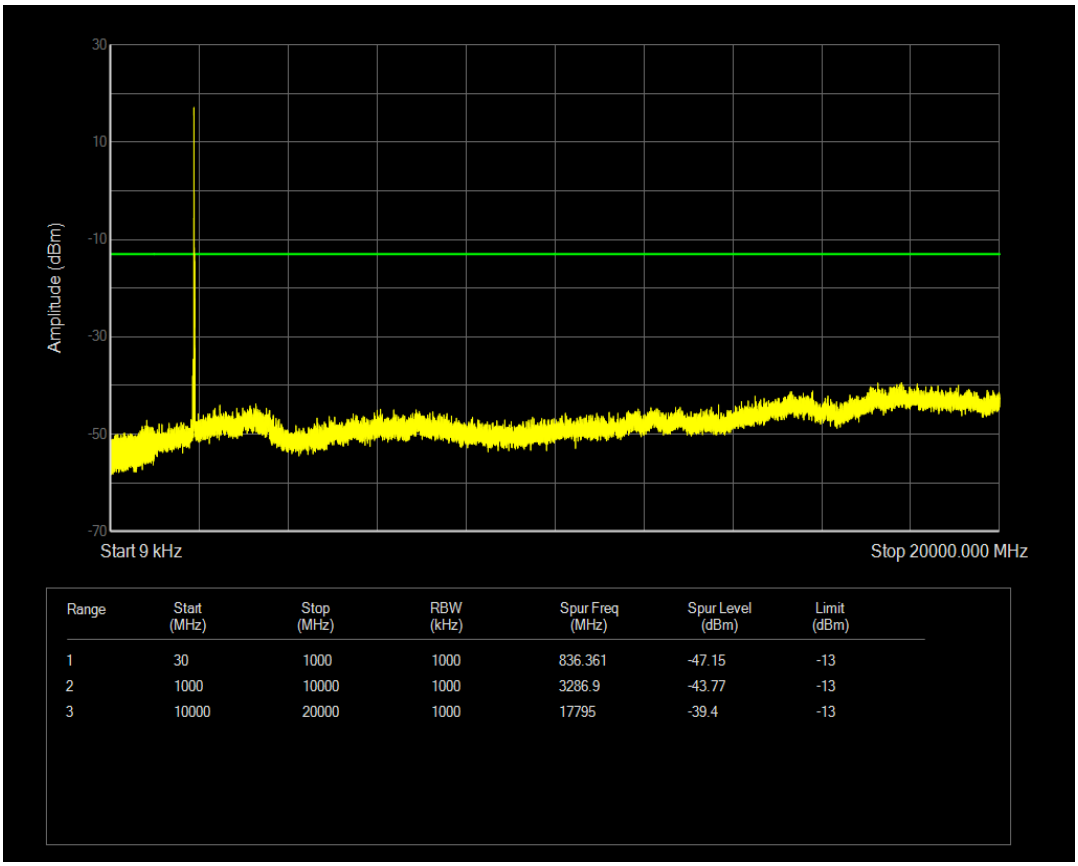
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	921.915	-47.85	-13
2	1000	10000	1000	3135.7	-43.9	-13
3	10000	20000	1000	17587	-38.71	-13

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



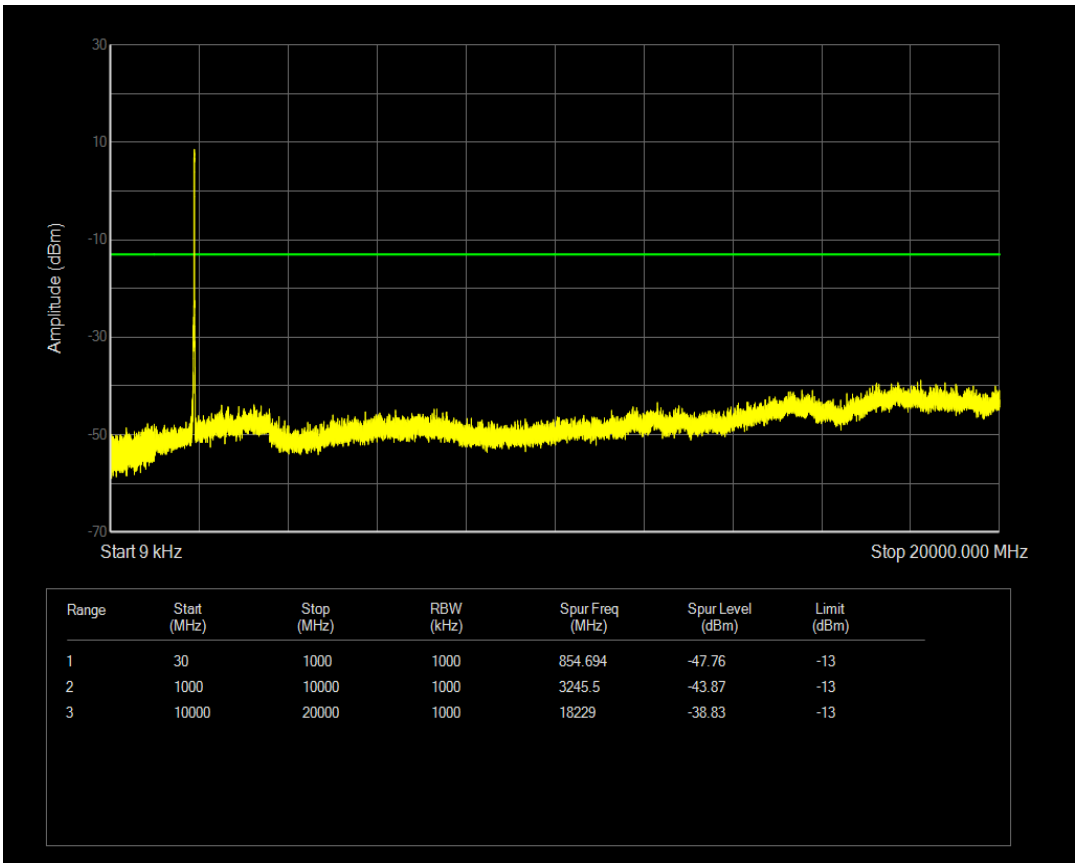
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	963.431	-48.24	-13
2	1000	10000	1000	3092.5	-43.43	-13
3	10000	20000	1000	17829	-38.4	-13

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



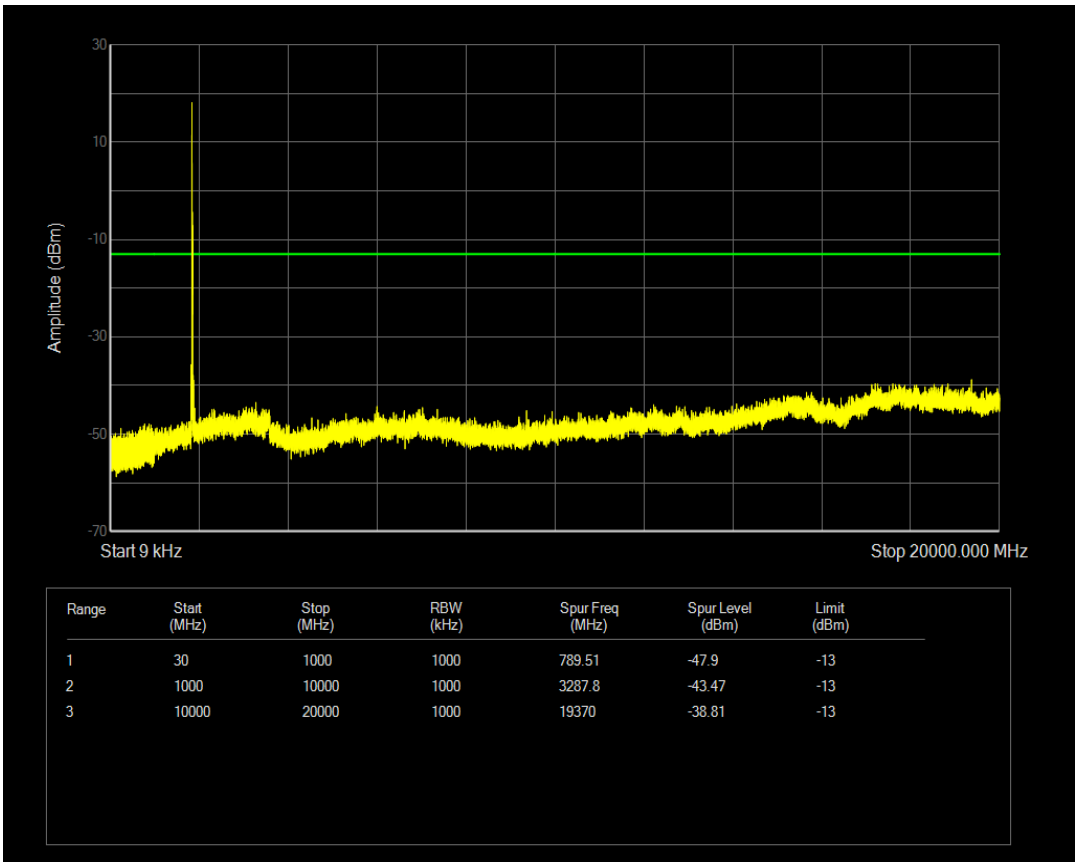
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	836.361	-47.15	-13
2	1000	10000	1000	3286.9	-43.77	-13
3	10000	20000	1000	17795	-39.4	-13

Band2 16QAM BW=15MHz Channel=19125 RB Size=75 Position=#0



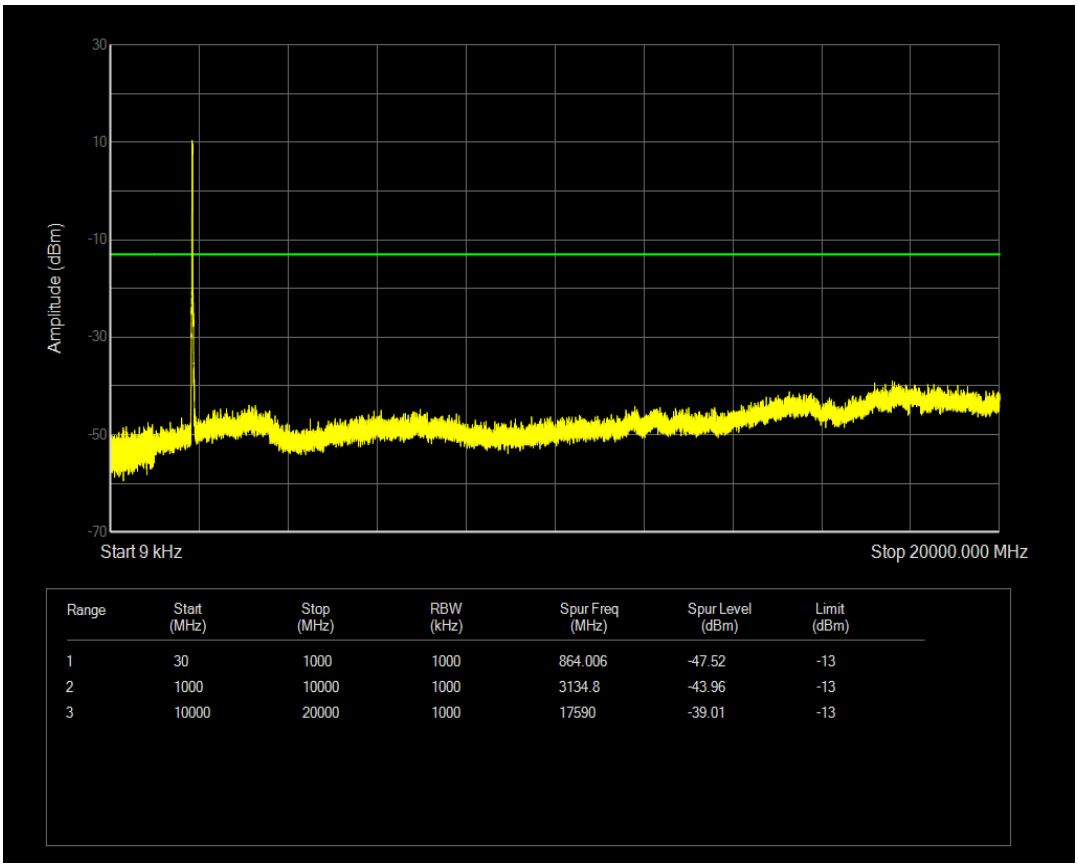
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	854.694	-47.76	-13
2	1000	10000	1000	3245.5	-43.87	-13
3	10000	20000	1000	18229	-38.83	-13

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



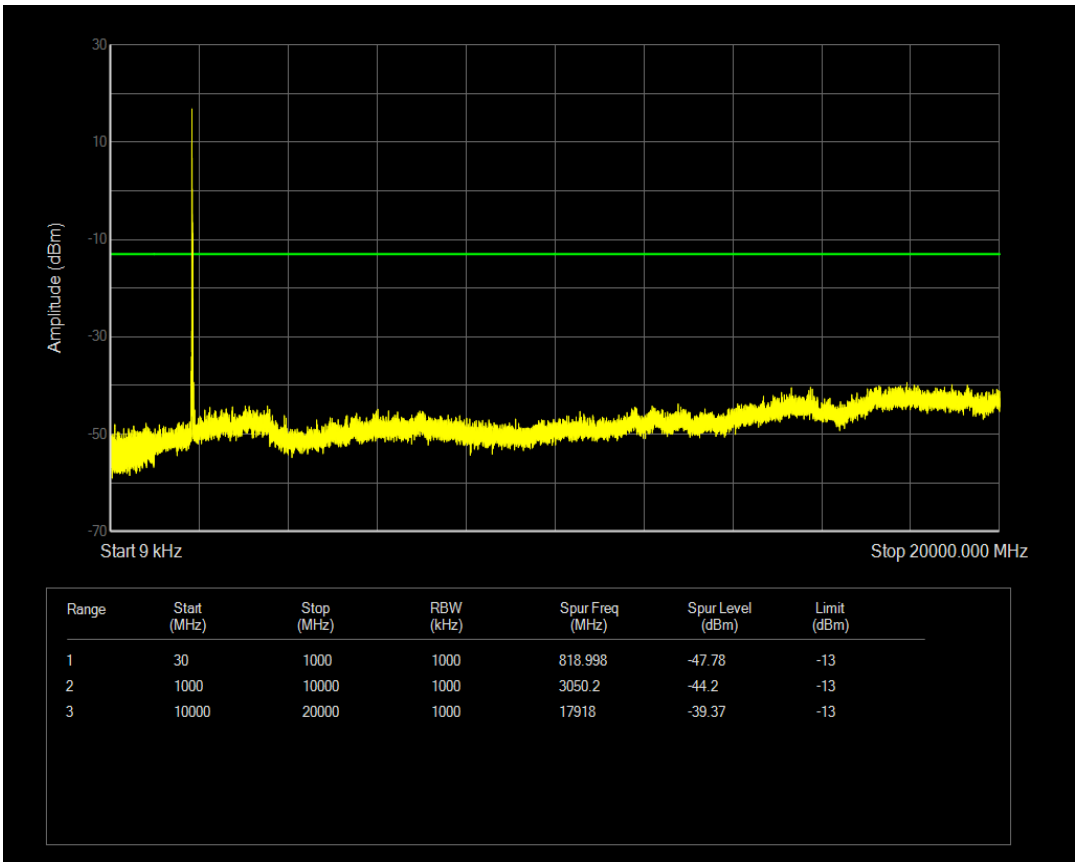
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	789.51	-47.9	-13
2	1000	10000	1000	3287.8	-43.47	-13
3	10000	20000	1000	19370	-38.81	-13

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



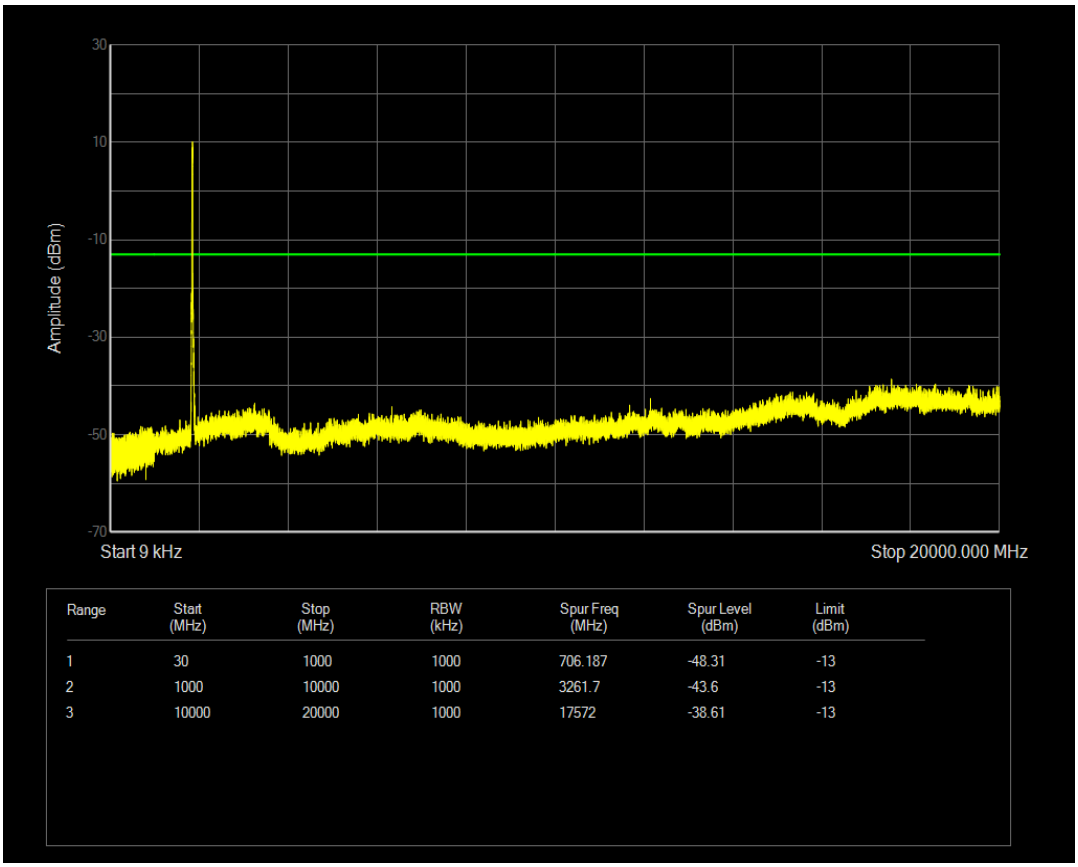
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	864.006	-47.52	-13
2	1000	10000	1000	3134.8	-43.96	-13
3	10000	20000	1000	17590	-39.01	-13

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



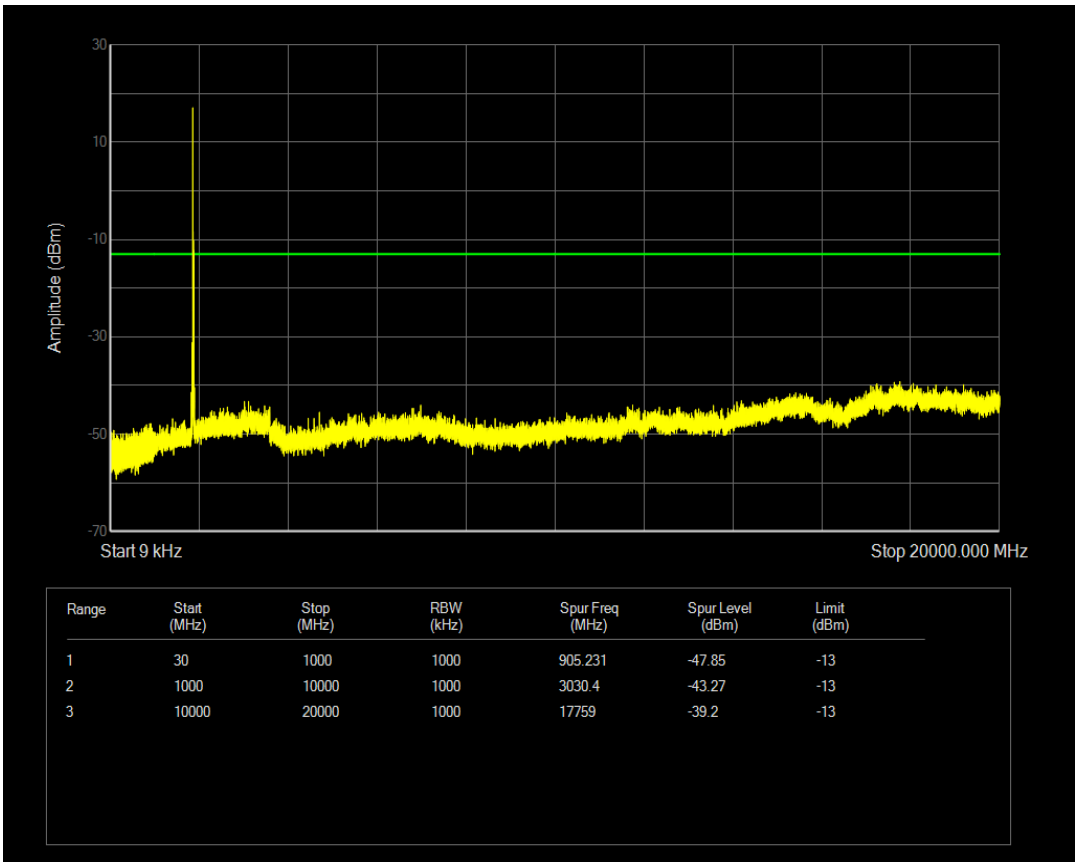
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	818.998	-47.78	-13
2	1000	10000	1000	3050.2	-44.2	-13
3	10000	20000	1000	17918	-39.37	-13

Band2 16QAM BW=20MHz Channel=18700 RB Size=100 Position=#0



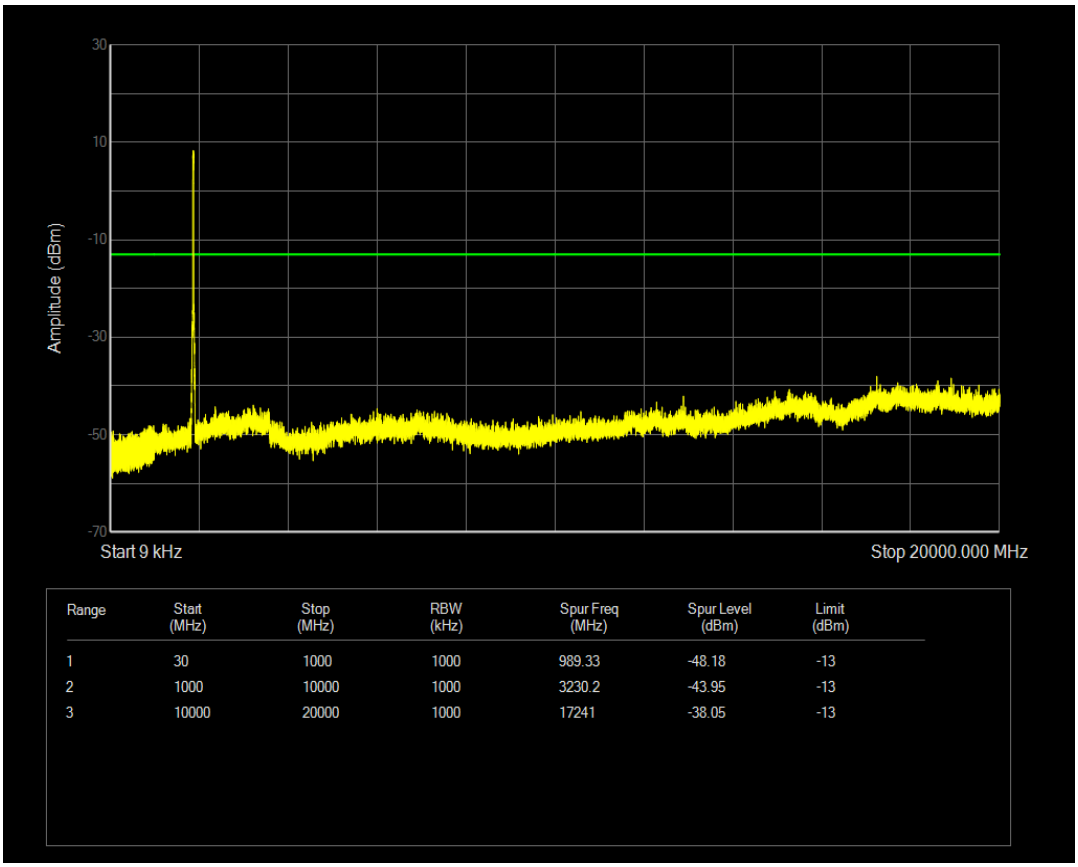
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	706.187	-48.31	-13
2	1000	10000	1000	3261.7	-43.6	-13
3	10000	20000	1000	17572	-38.61	-13

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



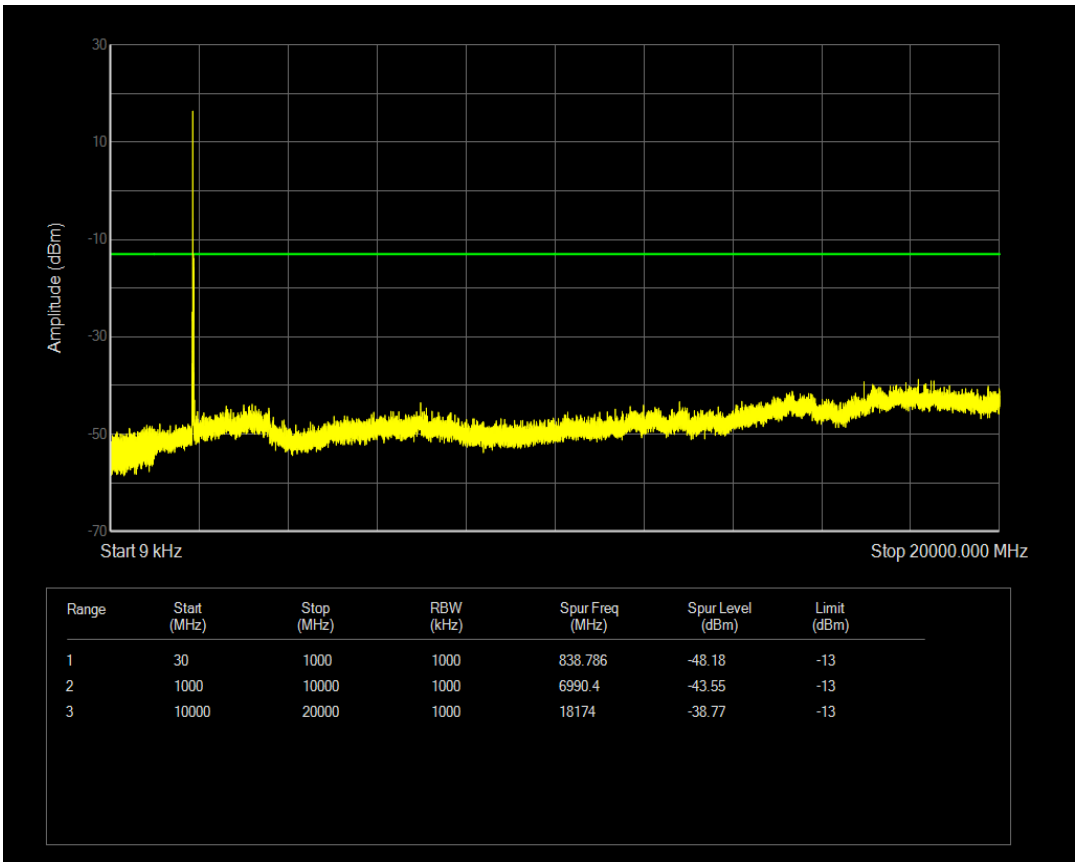
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	905.231	-47.85	-13
2	1000	10000	1000	3030.4	-43.27	-13
3	10000	20000	1000	17759	-39.2	-13

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



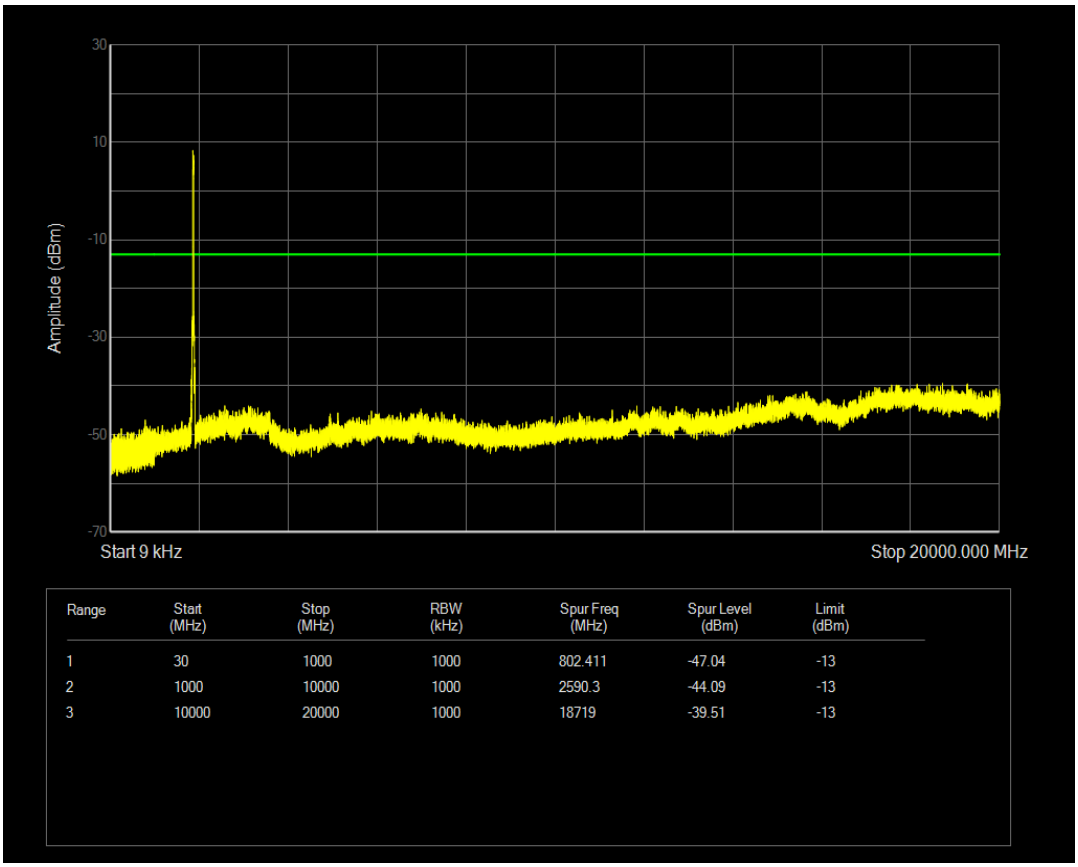
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	989.33	-48.18	-13
2	1000	10000	1000	3230.2	-43.95	-13
3	10000	20000	1000	17241	-38.05	-13

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



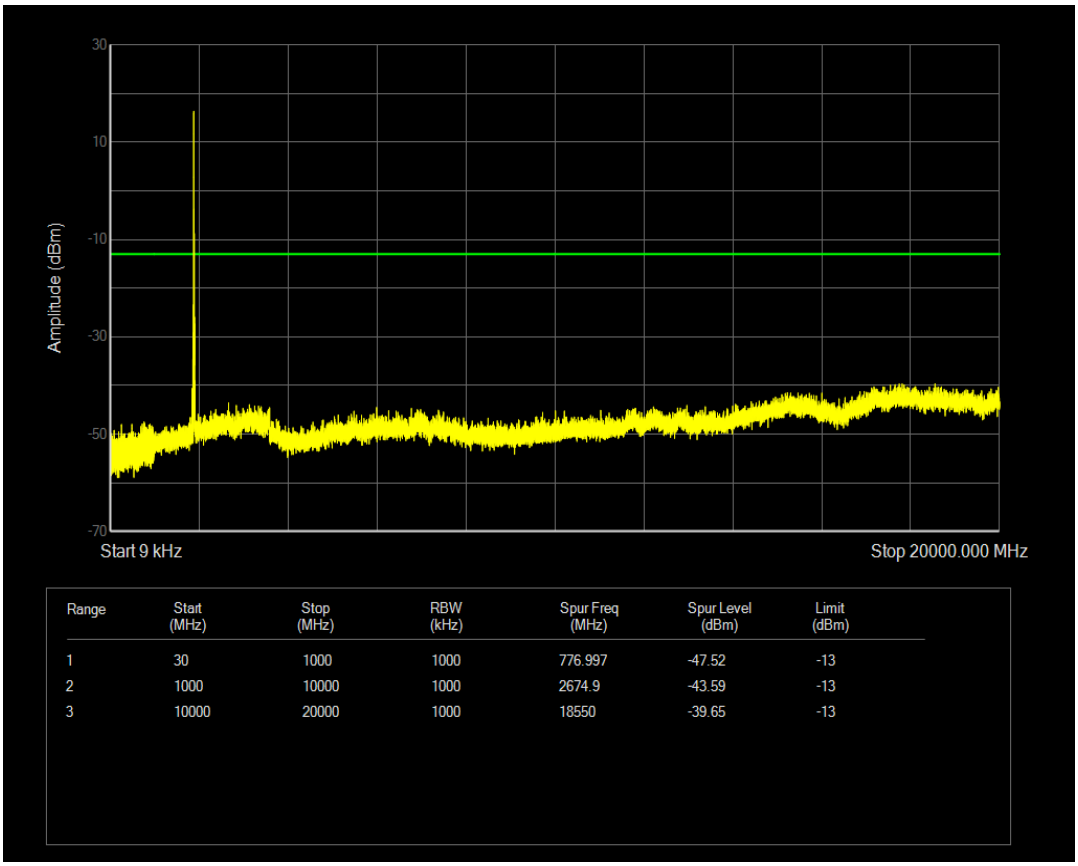
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	838.786	-48.18	-13
2	1000	10000	1000	6990.4	-43.55	-13
3	10000	20000	1000	18174	-38.77	-13

Band2 16QAM BW=20MHz Channel=18900 RB Size=100 Position=#0



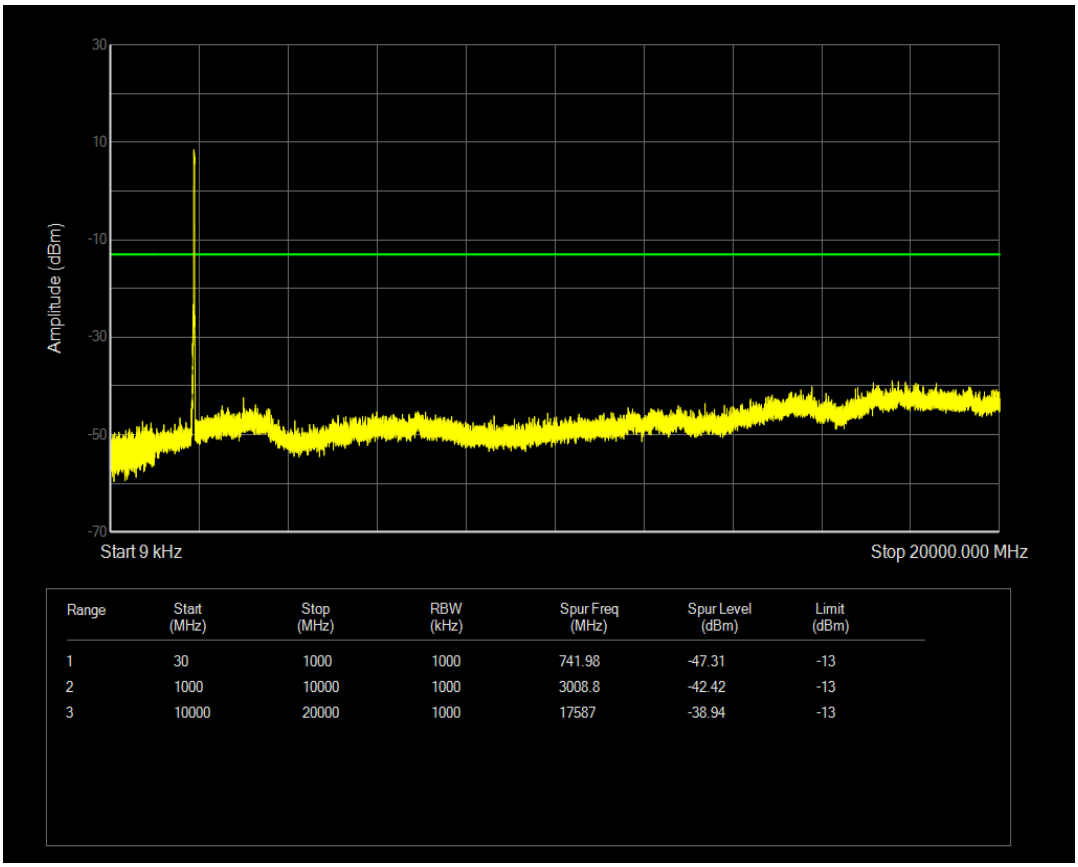
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	802.411	-47.04	-13
2	1000	10000	1000	2590.3	-44.09	-13
3	10000	20000	1000	18719	-39.51	-13

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



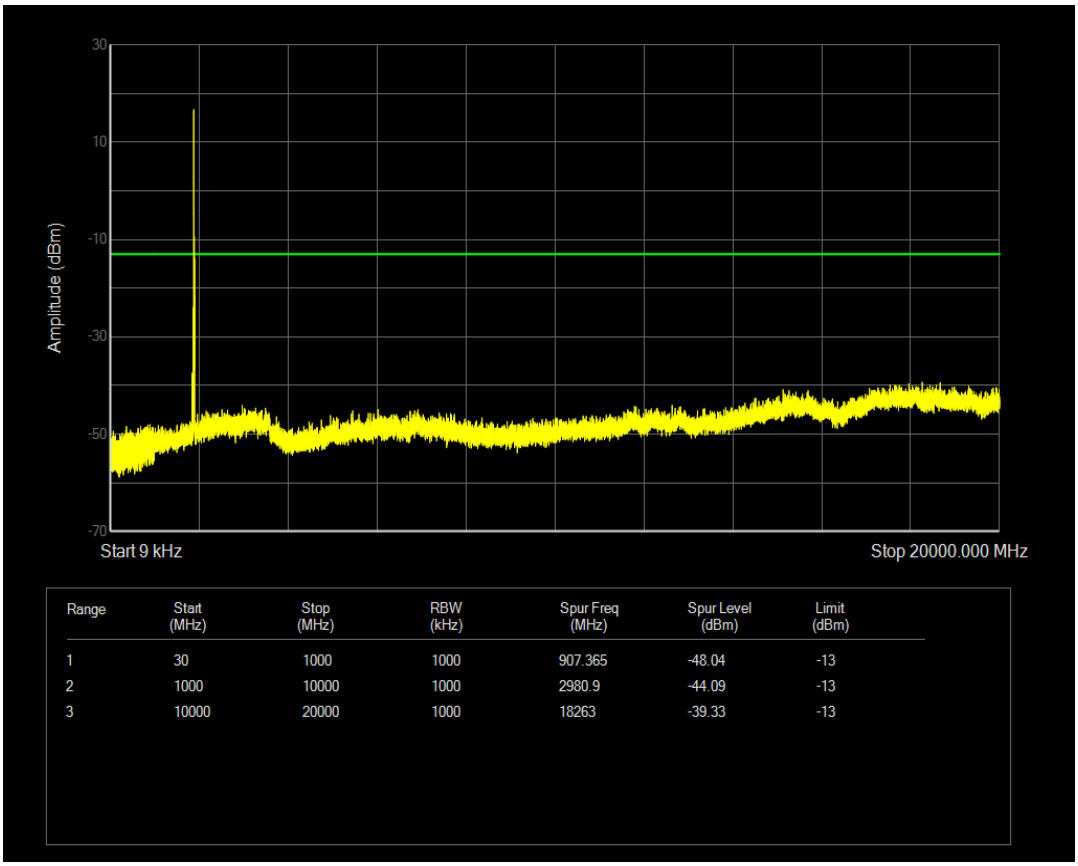
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	776.997	-47.52	-13
2	1000	10000	1000	2674.9	-43.59	-13
3	10000	20000	1000	18550	-39.65	-13

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



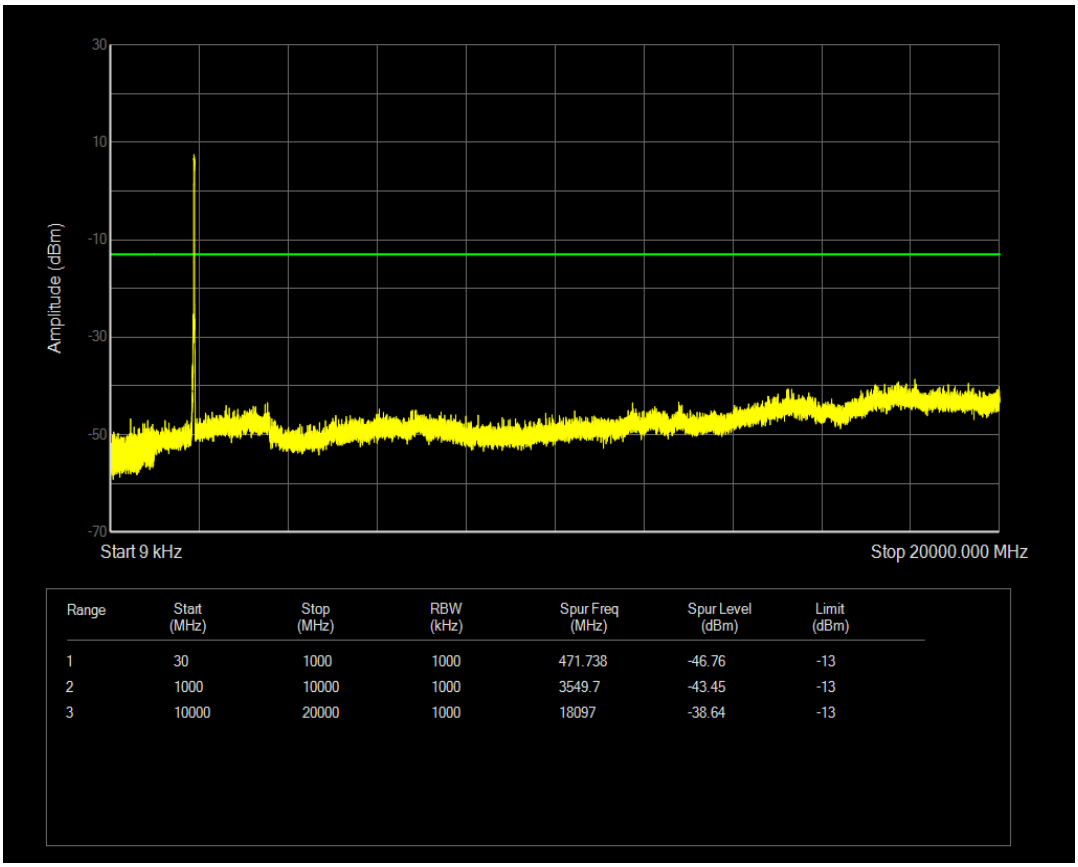
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	741.98	-47.31	-13
2	1000	10000	1000	3008.8	-42.42	-13
3	10000	20000	1000	17587	-38.94	-13

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



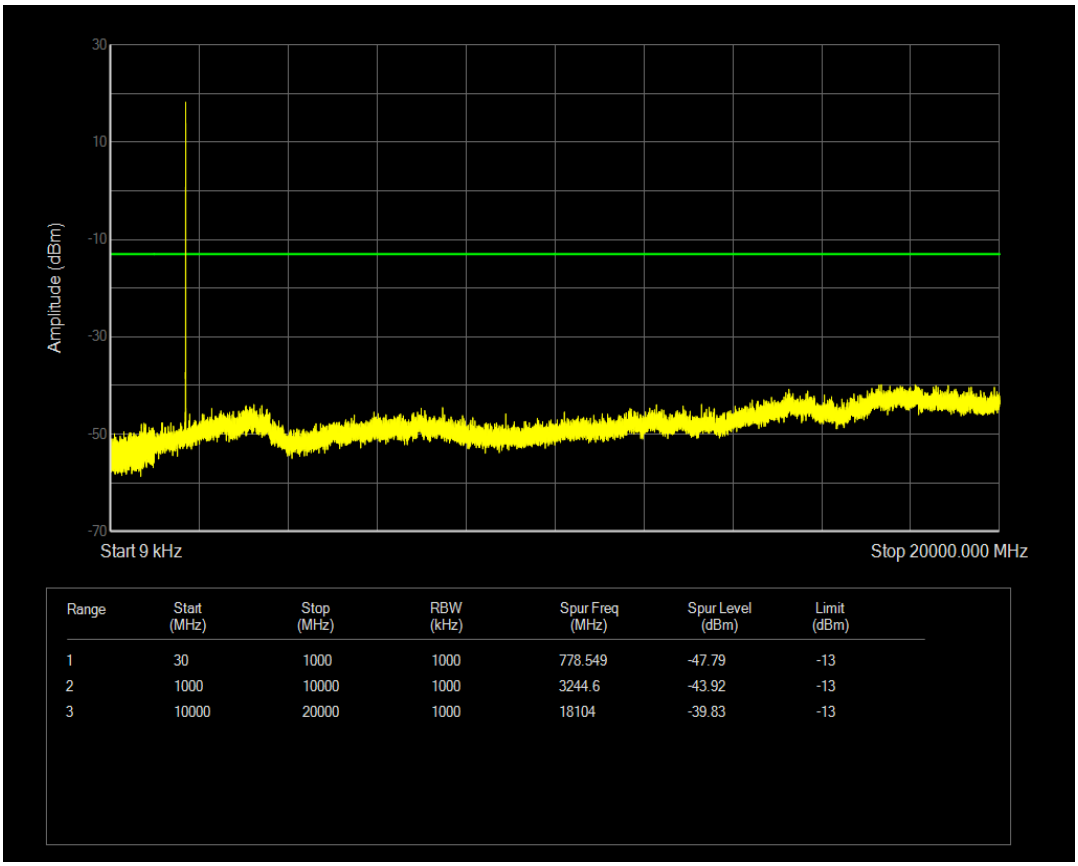
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	907.365	-48.04	-13
2	1000	10000	1000	2980.9	-44.09	-13
3	10000	20000	1000	18263	-39.33	-13

Band2 16QAM BW=20MHz Channel=19100 RB Size=100 Position=#0



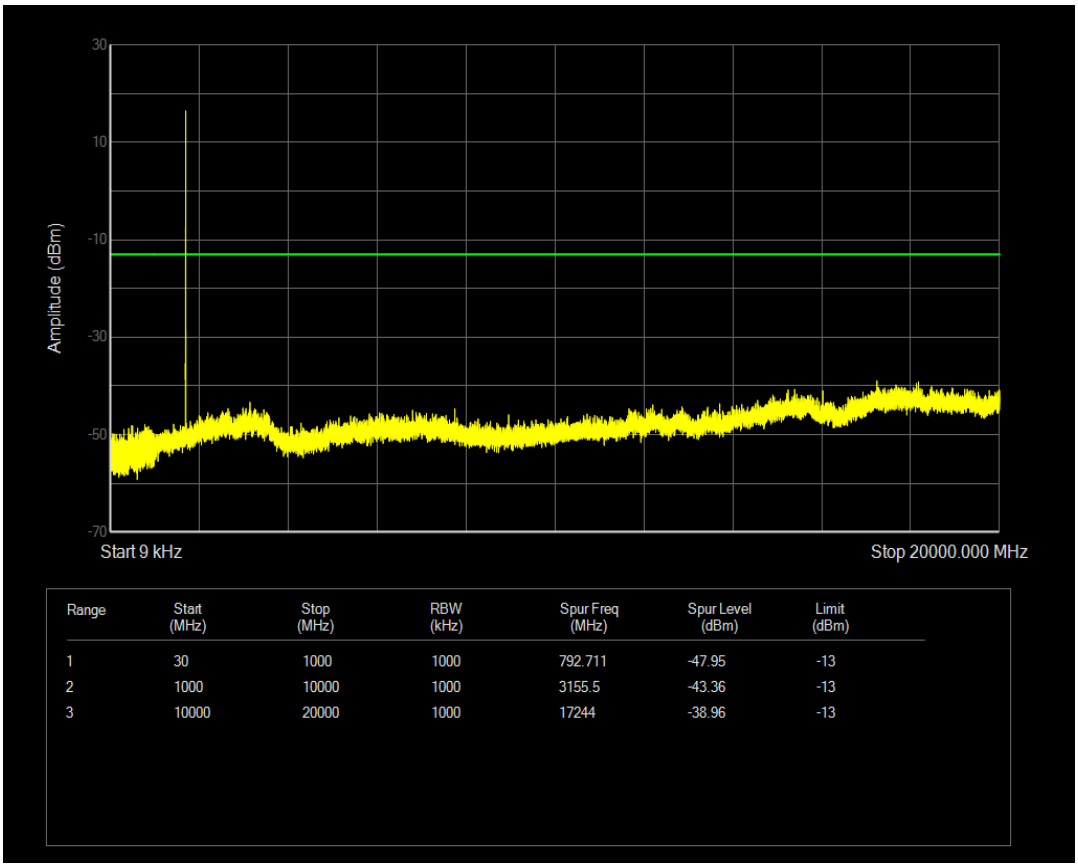
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	471.738	-46.76	-13
2	1000	10000	1000	3549.7	-43.45	-13
3	10000	20000	1000	18097	-38.64	-13

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



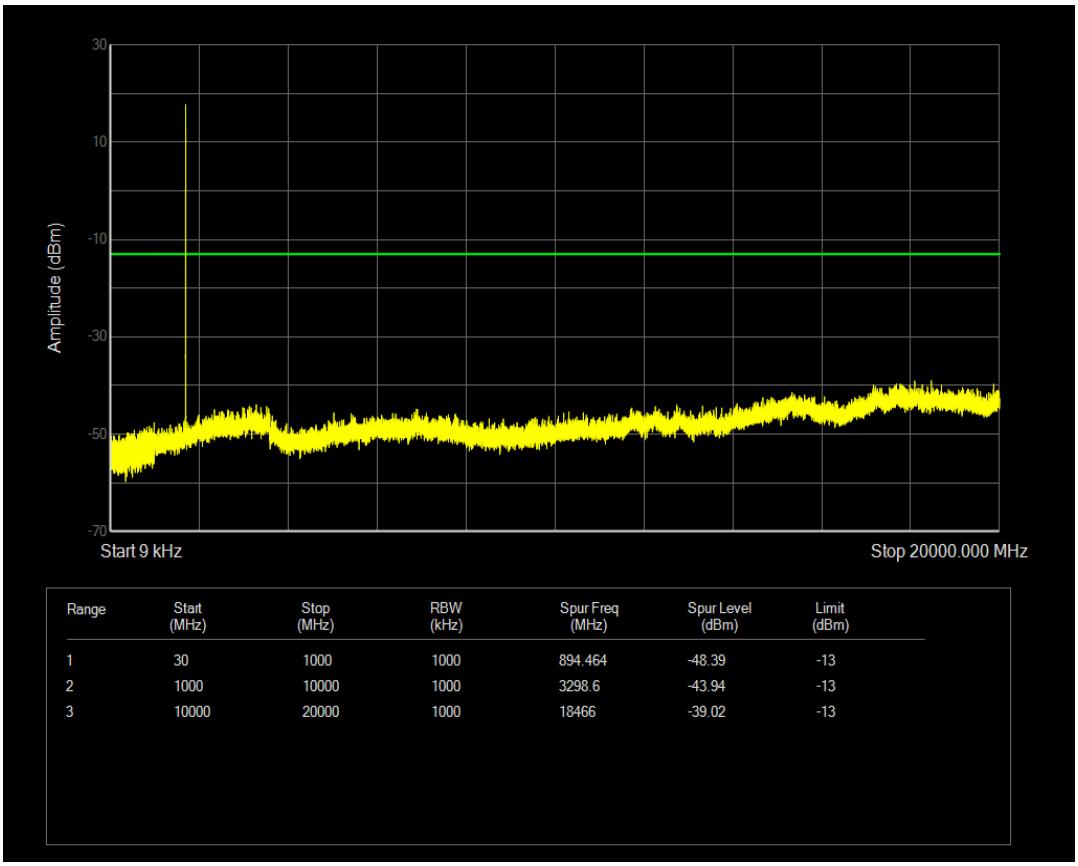
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	778.549	-47.79	-13
2	1000	10000	1000	3244.6	-43.92	-13
3	10000	20000	1000	18104	-39.83	-13

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



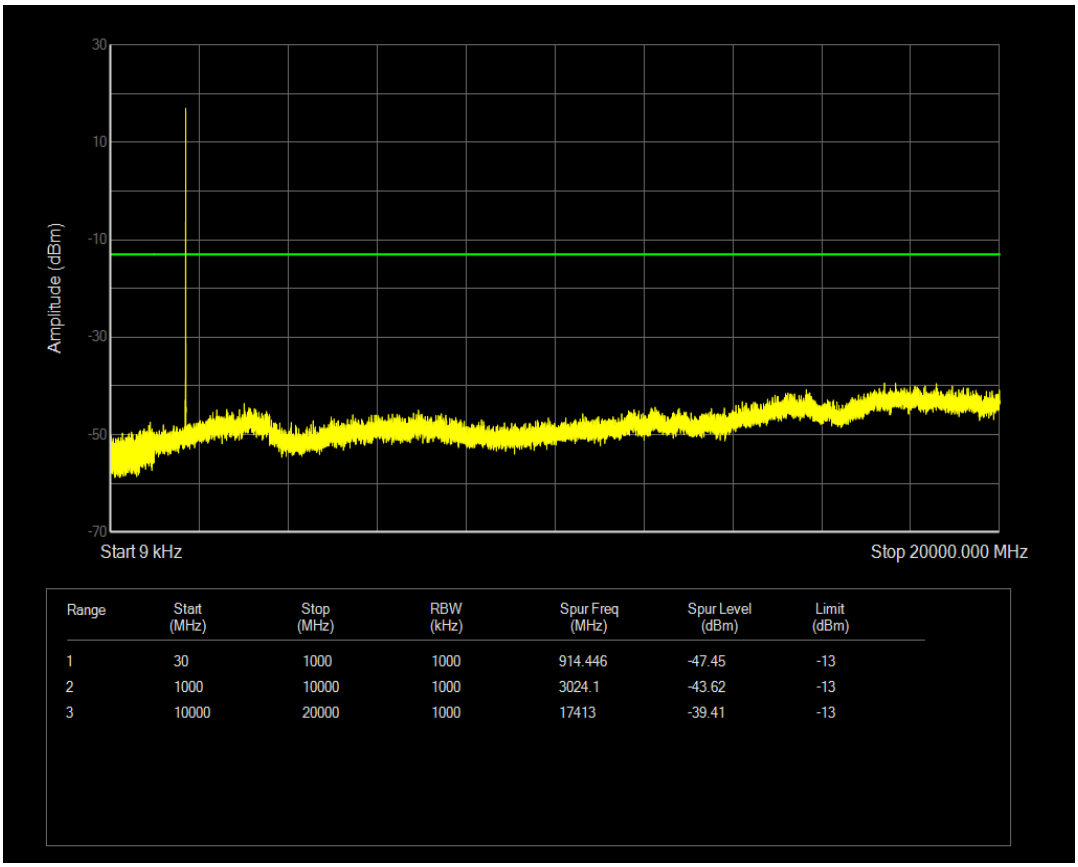
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	792.711	-47.95	-13
2	1000	10000	1000	3155.5	-43.36	-13
3	10000	20000	1000	17244	-38.96	-13

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



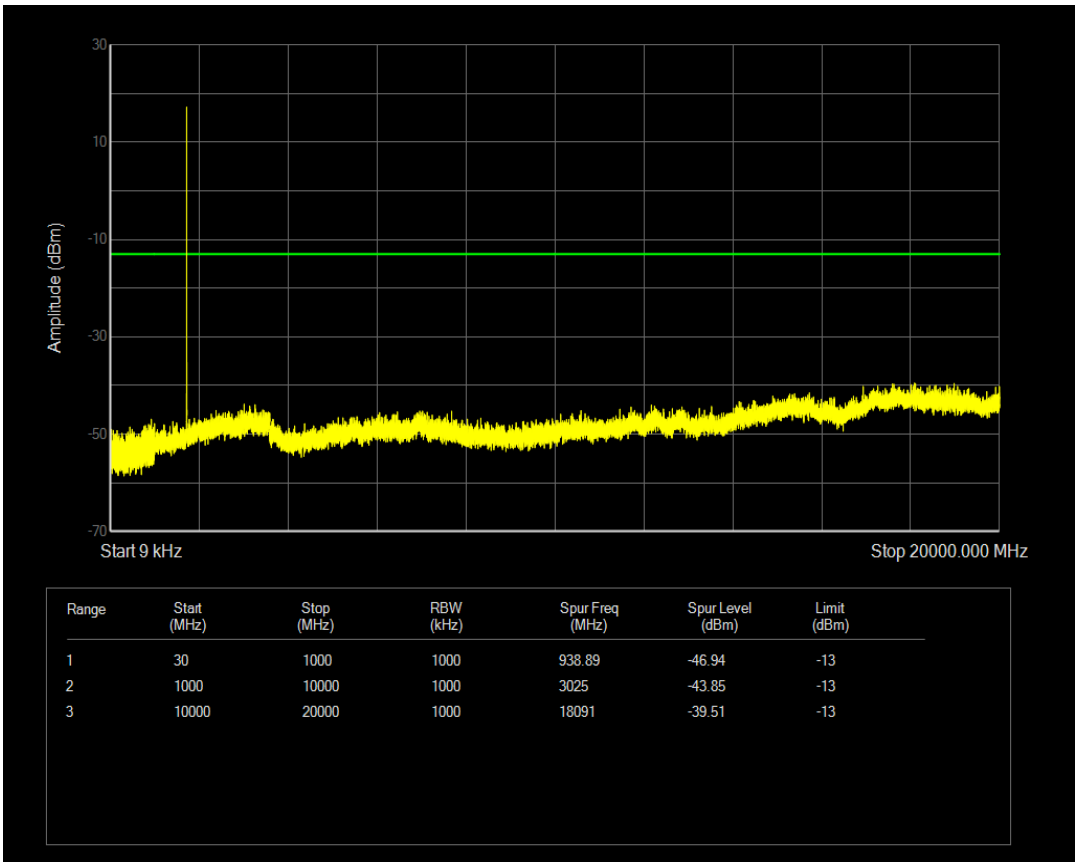
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	894.464	-48.39	-13
2	1000	10000	1000	3298.6	-43.94	-13
3	10000	20000	1000	18466	-39.02	-13

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



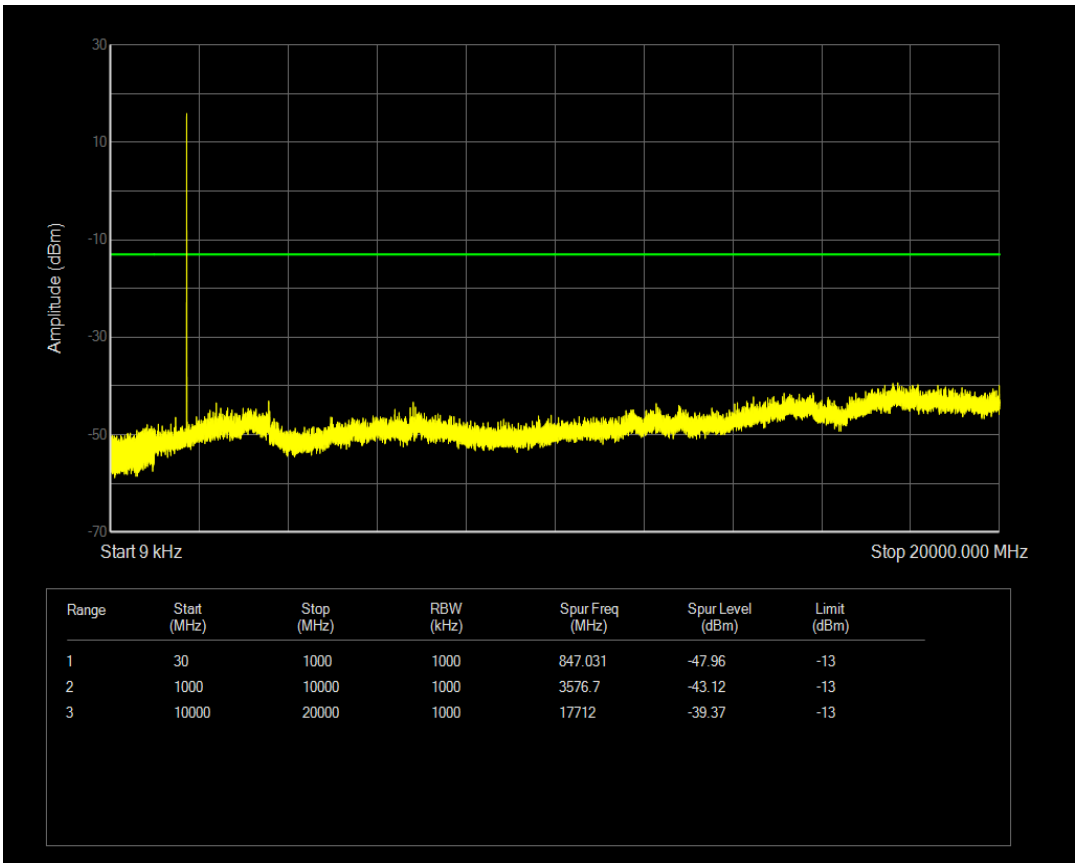
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	914.446	-47.45	-13
2	1000	10000	1000	3024.1	-43.62	-13
3	10000	20000	1000	17413	-39.41	-13

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



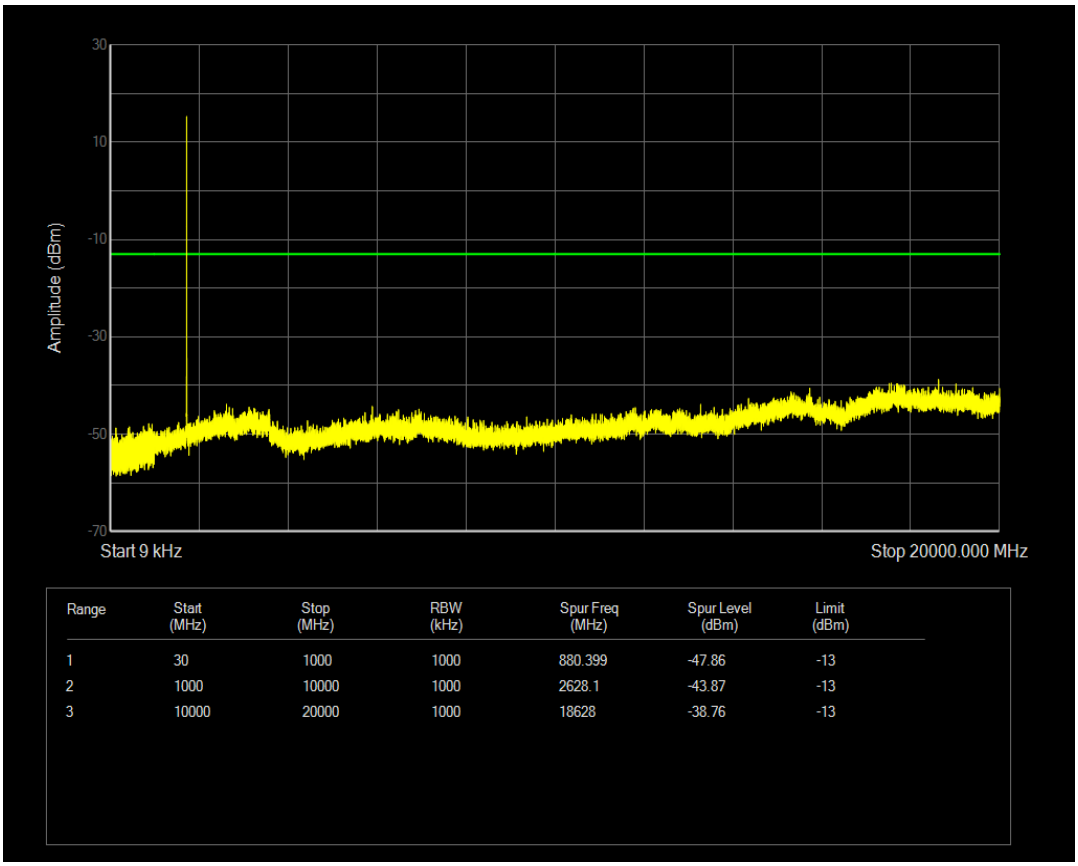
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	938.89	-46.94	-13
2	1000	10000	1000	3025	-43.85	-13
3	10000	20000	1000	18091	-39.51	-13

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



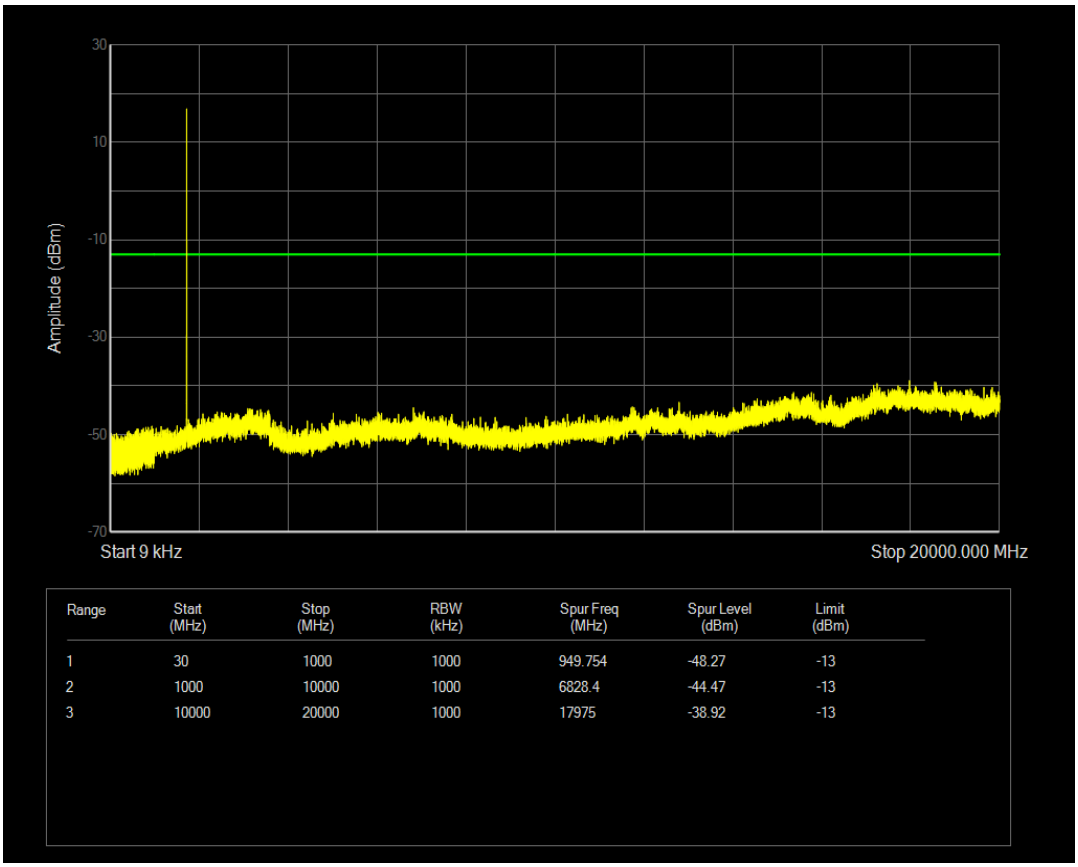
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	847.031	-47.96	-13
2	1000	10000	1000	3576.7	-43.12	-13
3	10000	20000	1000	17712	-39.37	-13

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



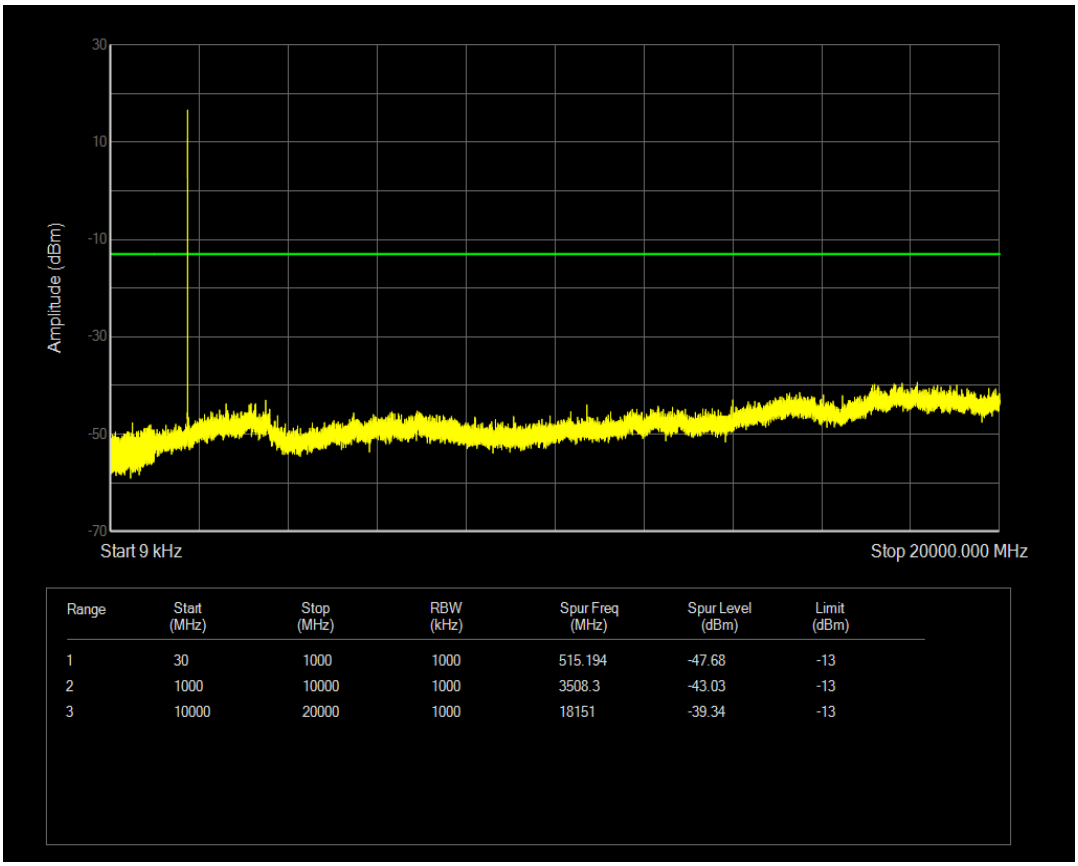
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	880.399	-47.86	-13
2	1000	10000	1000	2628.1	-43.87	-13
3	10000	20000	1000	18628	-38.76	-13

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



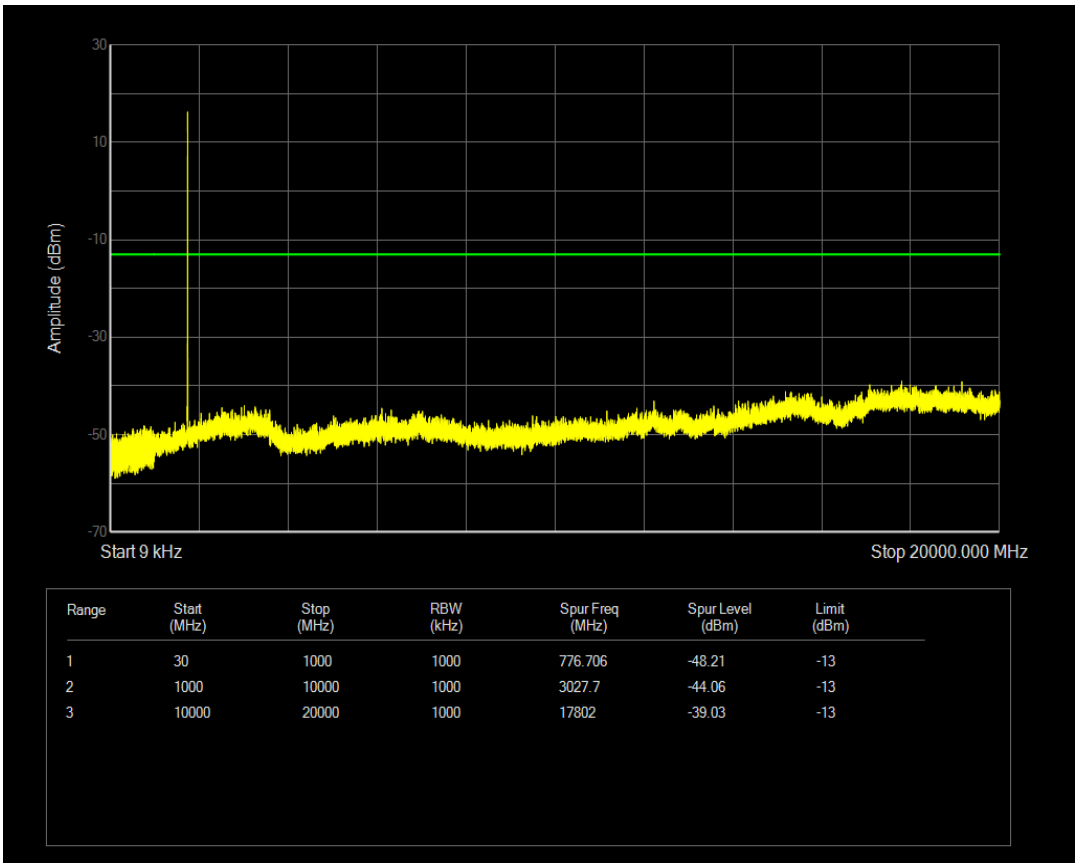
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	949.754	-48.27	-13
2	1000	10000	1000	6828.4	-44.47	-13
3	10000	20000	1000	17975	-38.92	-13

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



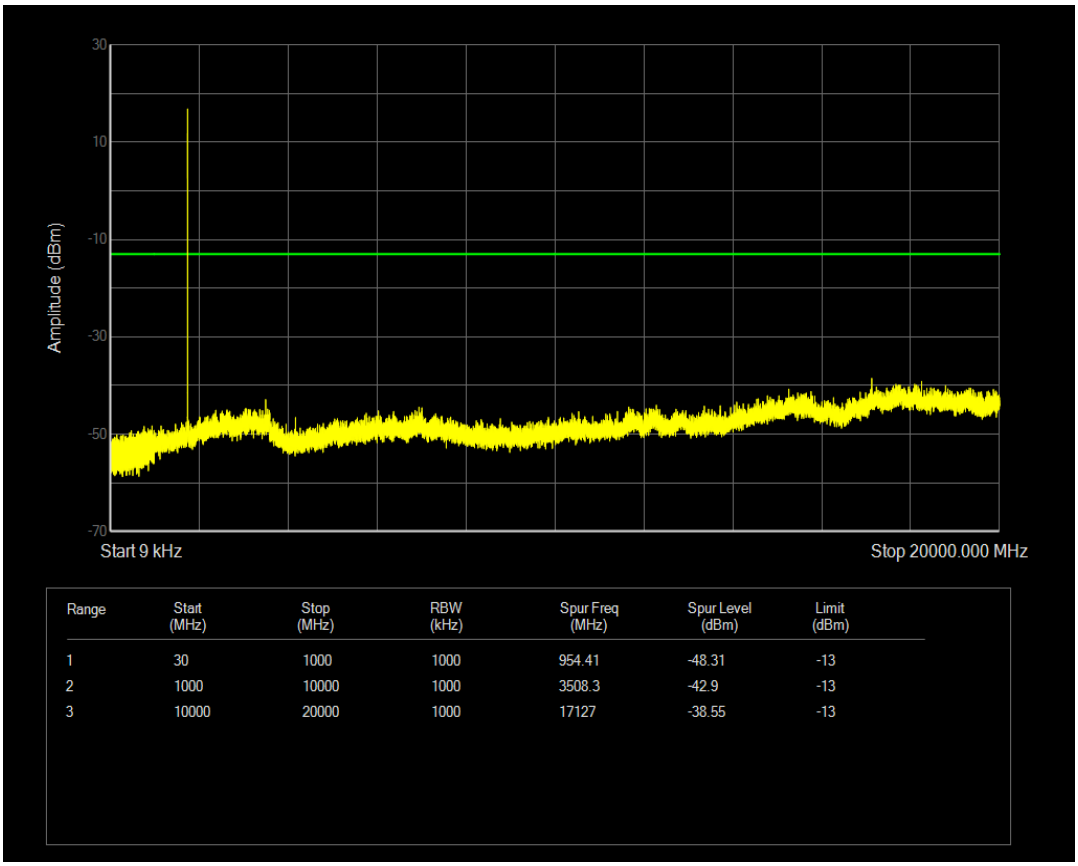
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	515.194	-47.68	-13
2	1000	10000	1000	3508.3	-43.03	-13
3	10000	20000	1000	18151	-39.34	-13

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



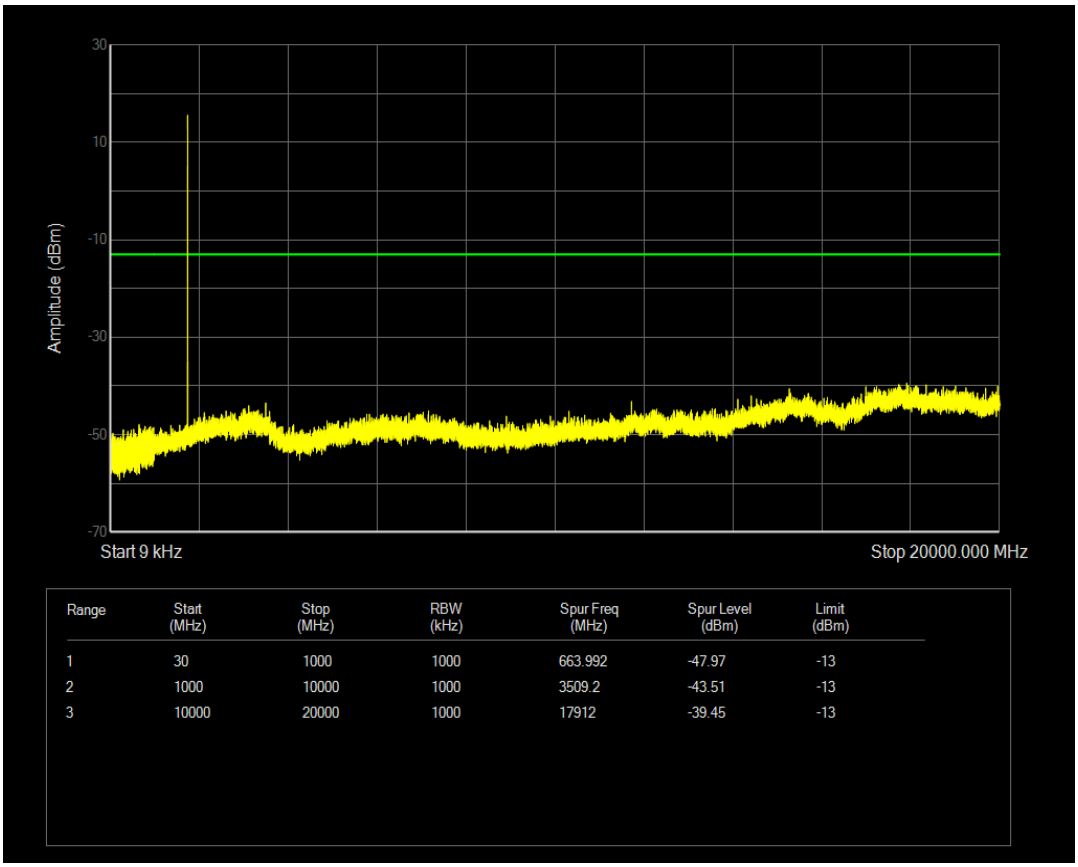
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	776.706	-48.21	-13
2	1000	10000	1000	3027.7	-44.06	-13
3	10000	20000	1000	17802	-39.03	-13

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



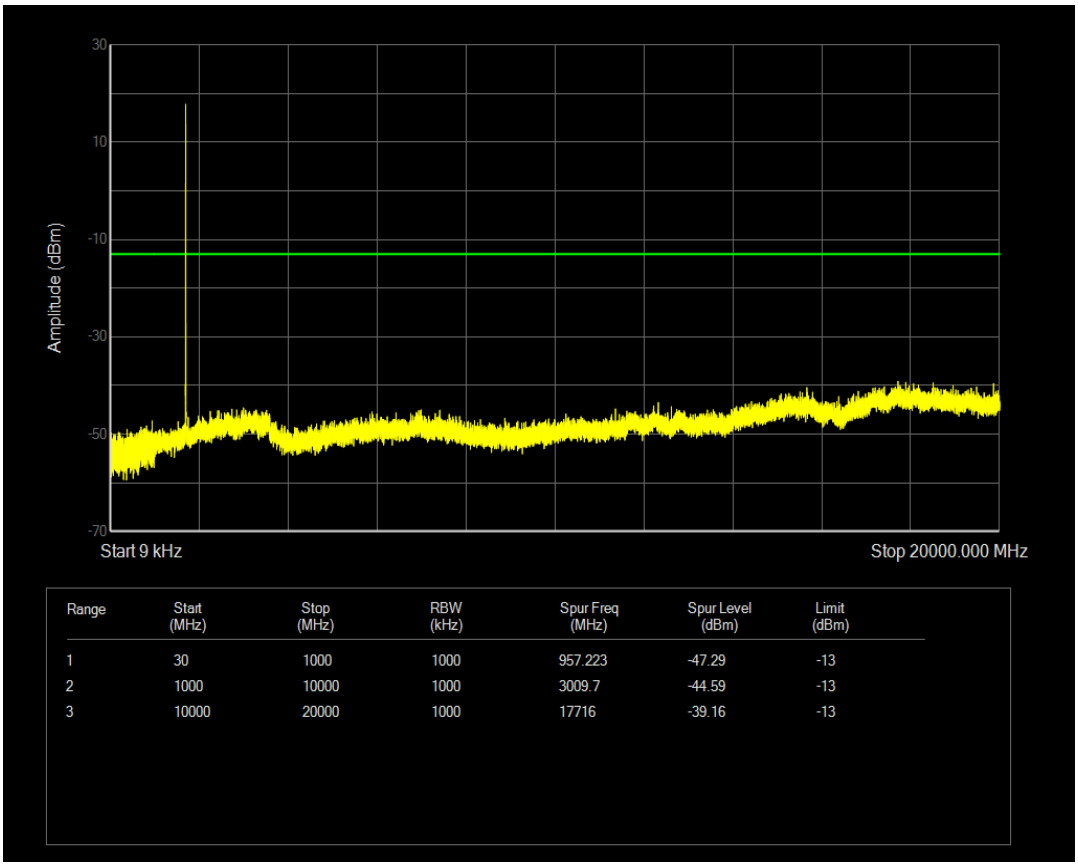
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	954.41	-48.31	-13
2	1000	10000	1000	3508.3	-42.9	-13
3	10000	20000	1000	17127	-38.55	-13

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



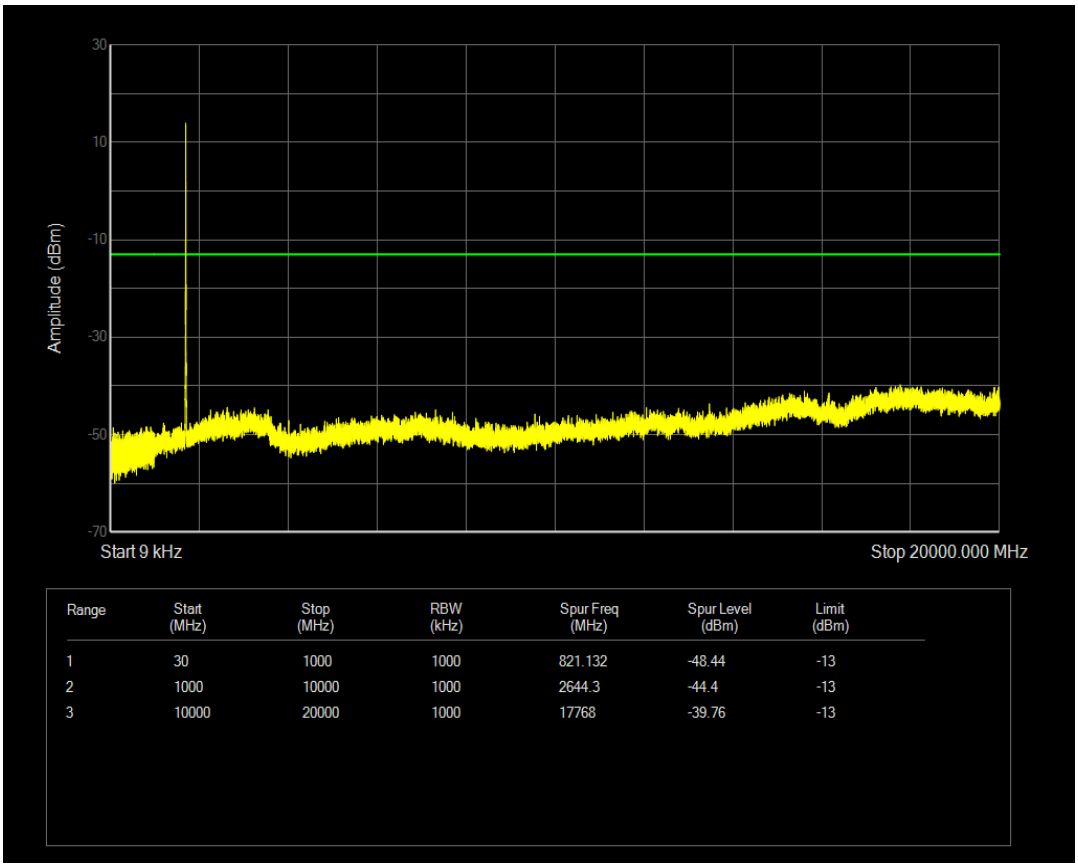
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	663.992	-47.97	-13
2	1000	10000	1000	3509.2	-43.51	-13
3	10000	20000	1000	17912	-39.45	-13

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



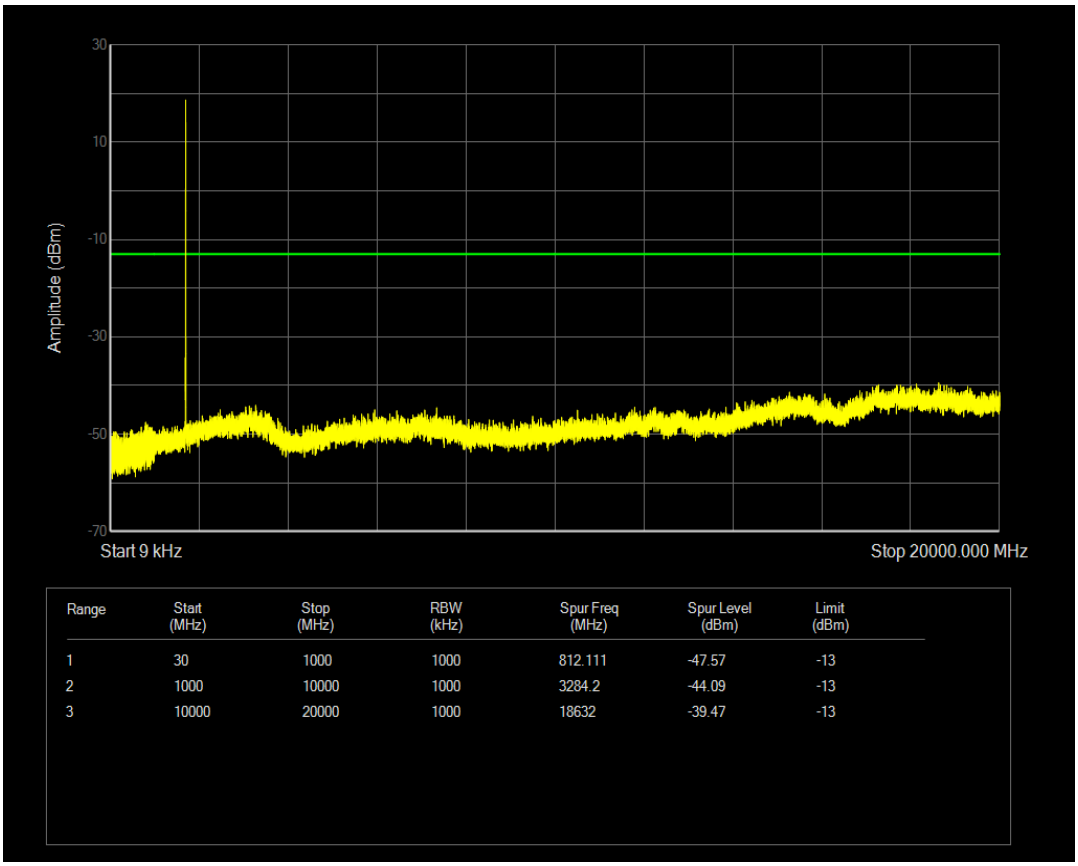
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	957.223	-47.29	-13
2	1000	10000	1000	3009.7	-44.59	-13
3	10000	20000	1000	17716	-39.16	-13

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



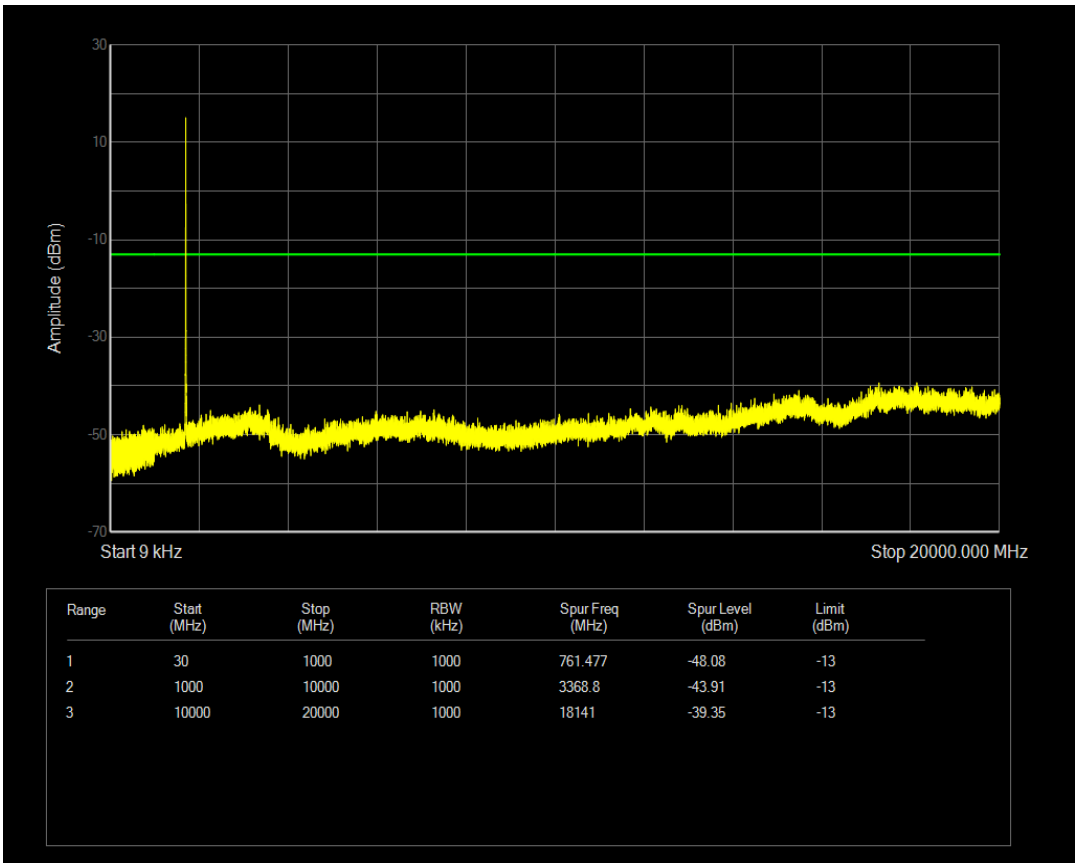
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	821.132	-48.44	-13
2	1000	10000	1000	2644.3	-44.4	-13
3	10000	20000	1000	17768	-39.76	-13

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



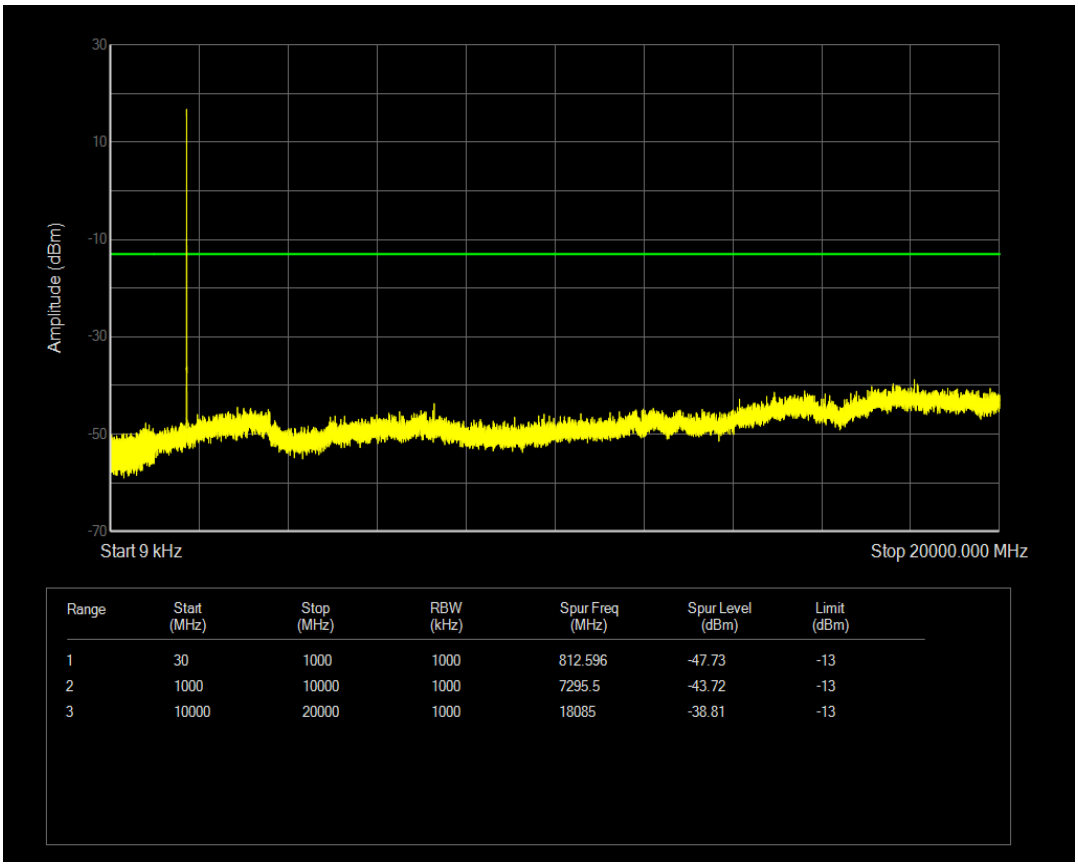
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	812.111	-47.57	-13
2	1000	10000	1000	3284.2	-44.09	-13
3	10000	20000	1000	18632	-39.47	-13

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



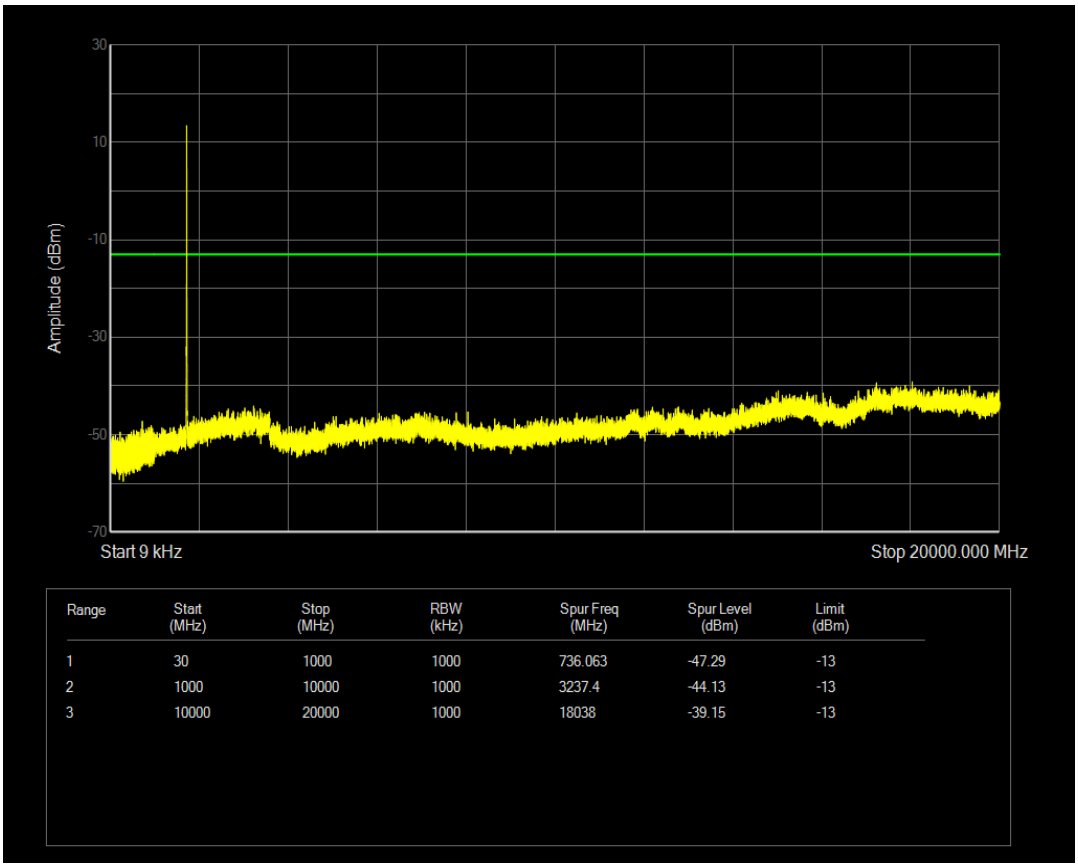
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	761.477	-48.08	-13
2	1000	10000	1000	3368.8	-43.91	-13
3	10000	20000	1000	18141	-39.35	-13

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



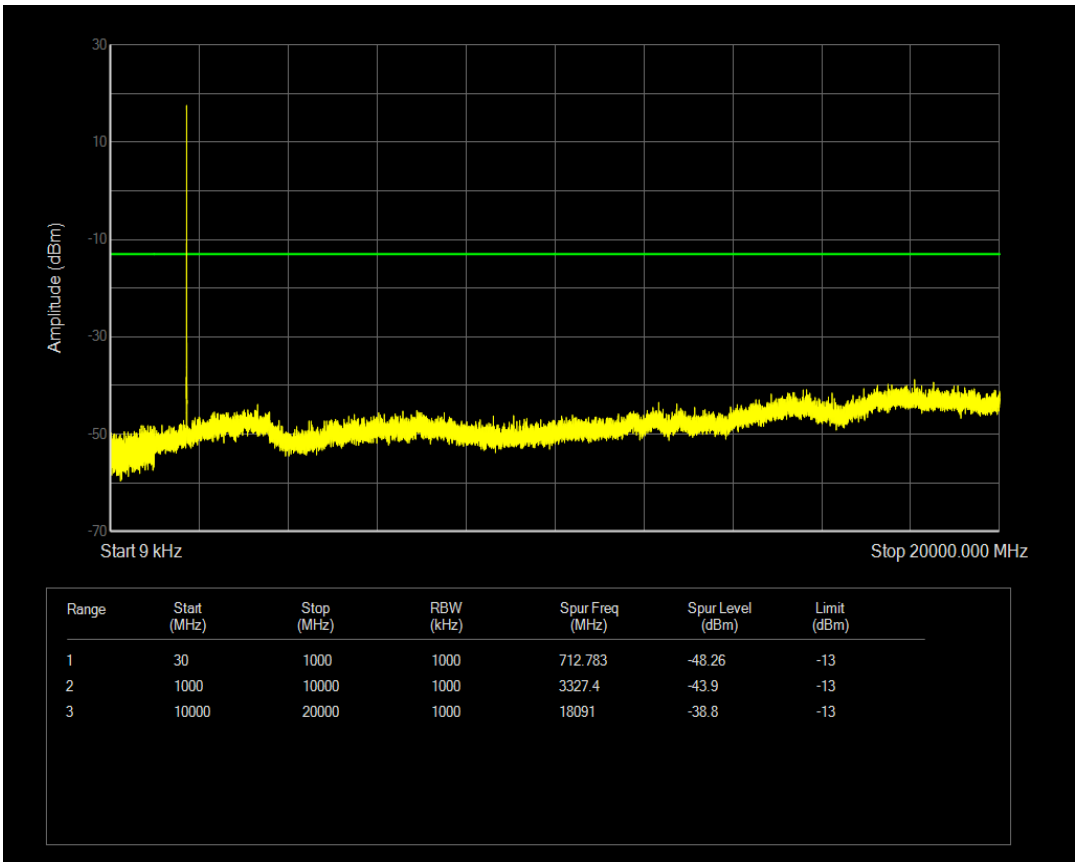
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	812.596	-47.73	-13
2	1000	10000	1000	7295.5	-43.72	-13
3	10000	20000	1000	18085	-38.81	-13

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



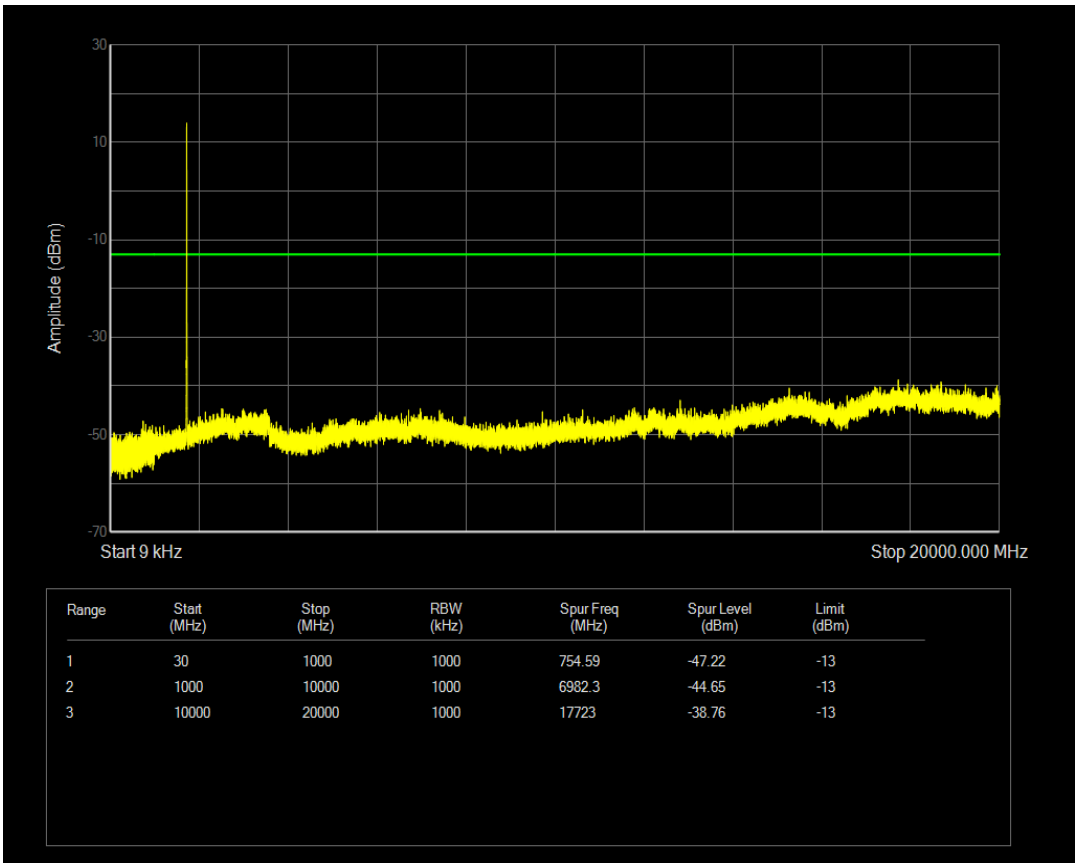
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	736.063	-47.29	-13
2	1000	10000	1000	3237.4	-44.13	-13
3	10000	20000	1000	18038	-39.15	-13

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



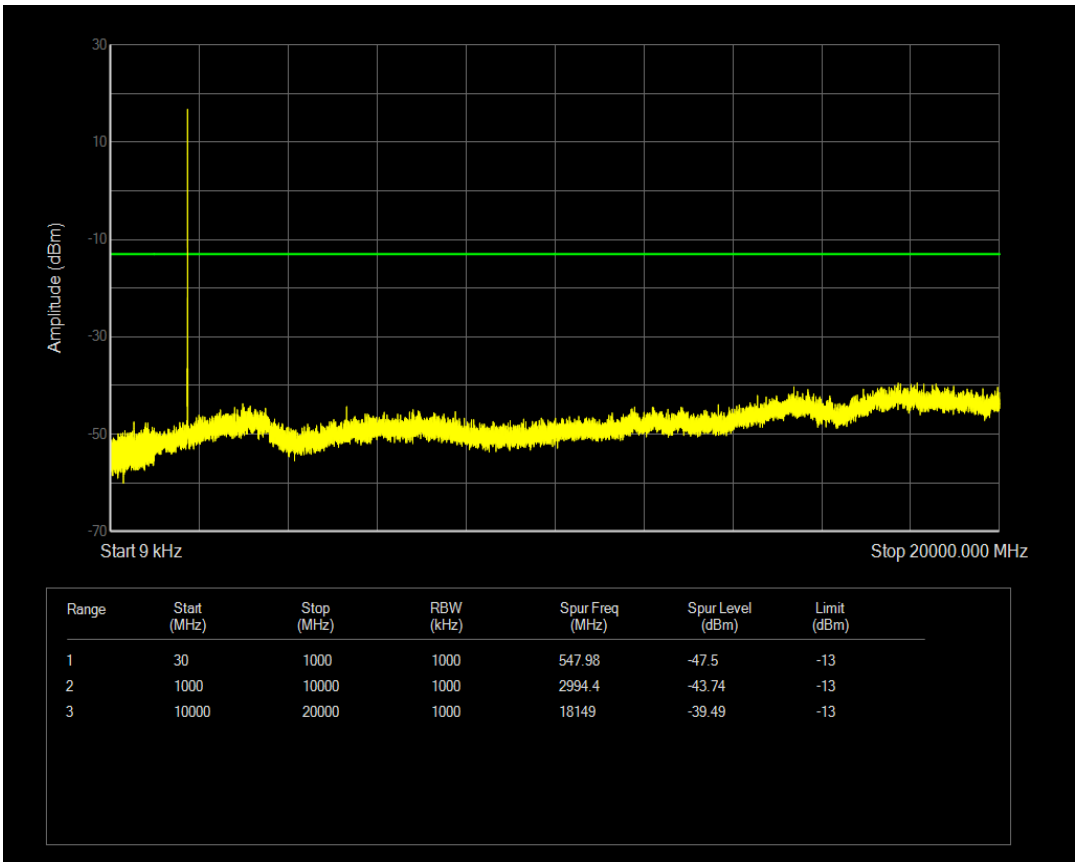
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	712.783	-48.26	-13
2	1000	10000	1000	3327.4	-43.9	-13
3	10000	20000	1000	18091	-38.8	-13

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



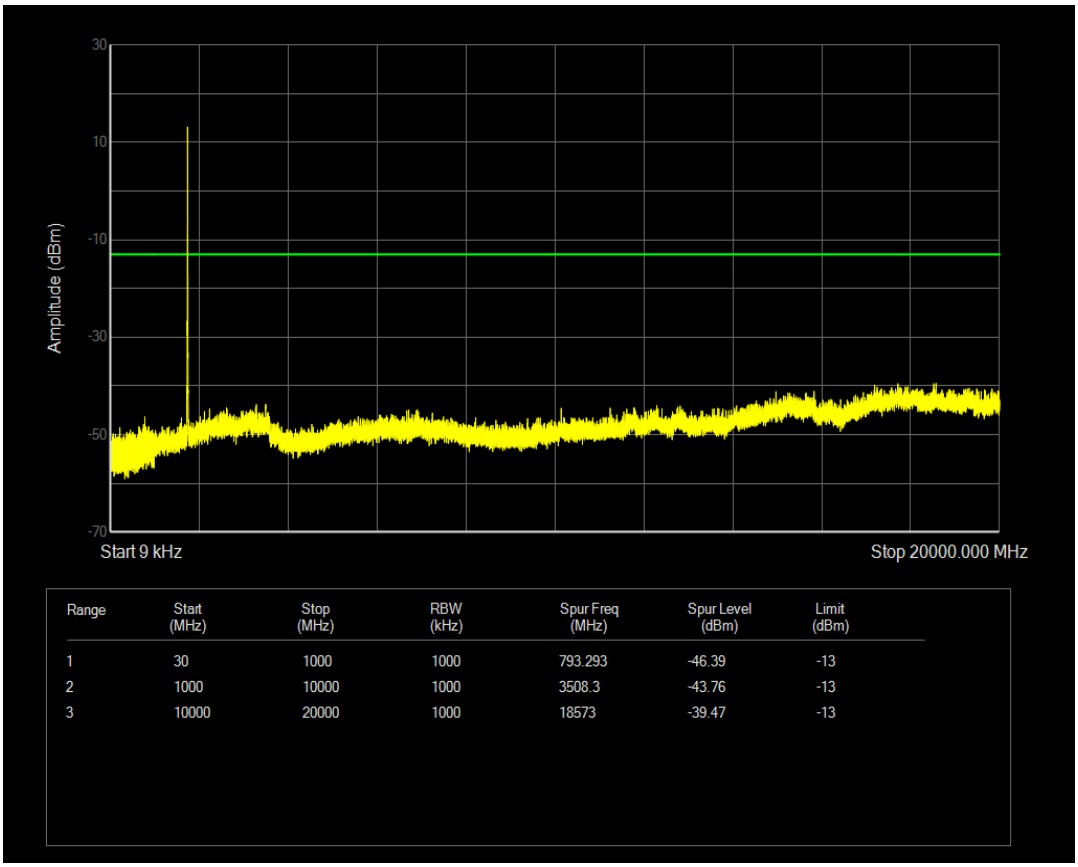
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	754.59	-47.22	-13
2	1000	10000	1000	6982.3	-44.65	-13
3	10000	20000	1000	17723	-38.76	-13

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



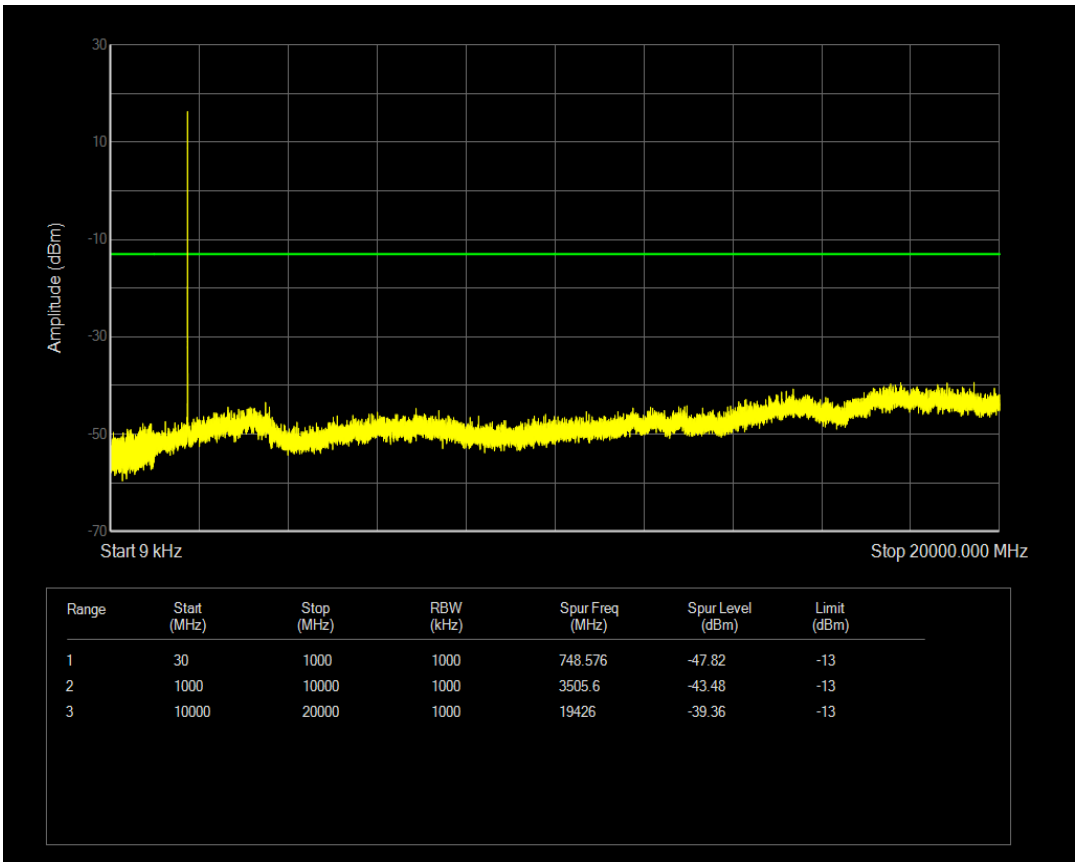
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	547.98	-47.5	-13
2	1000	10000	1000	2994.4	-43.74	-13
3	10000	20000	1000	18149	-39.49	-13

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



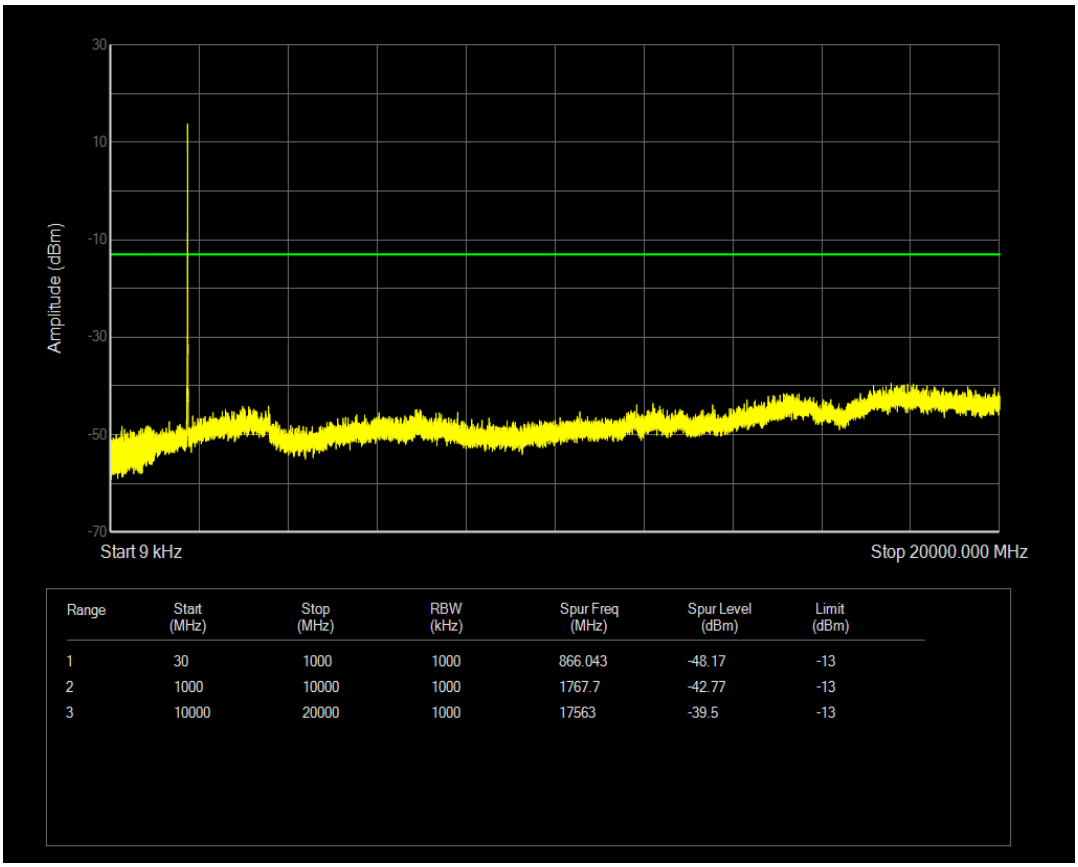
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	793.293	-46.39	-13
2	1000	10000	1000	3508.3	-43.76	-13
3	10000	20000	1000	18573	-39.47	-13

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



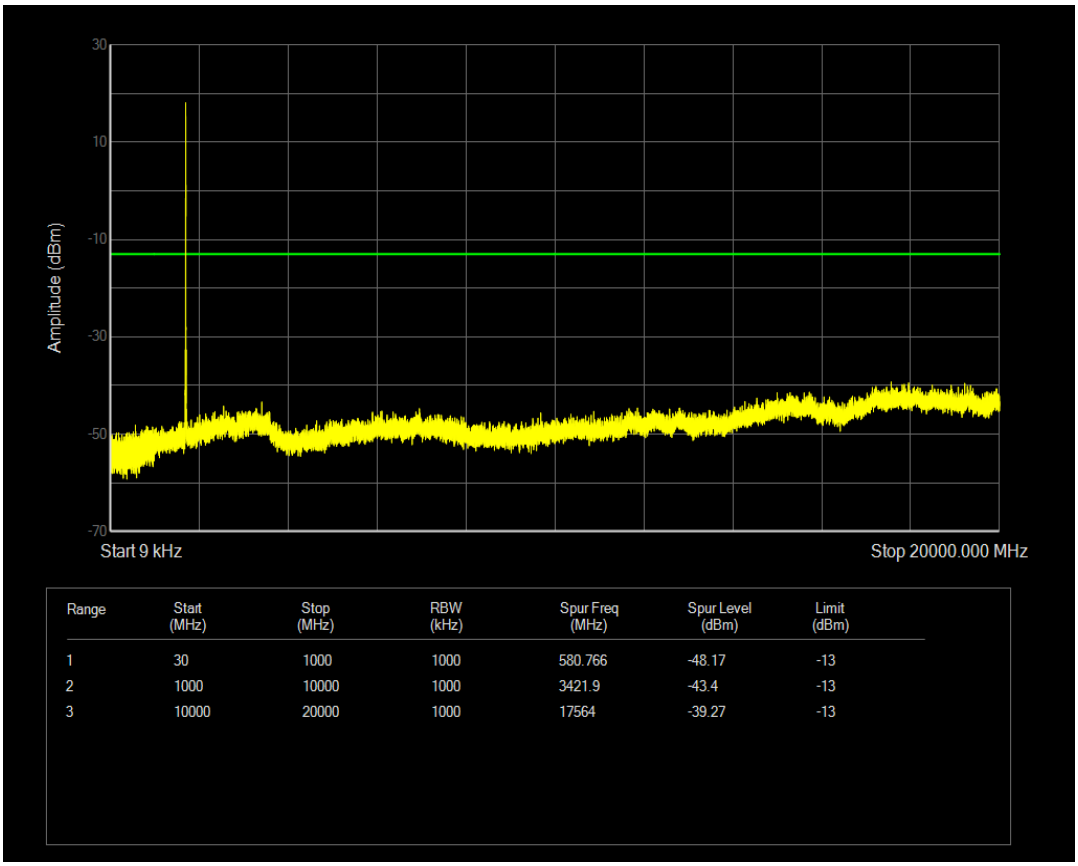
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	748.576	-47.82	-13
2	1000	10000	1000	3505.6	-43.48	-13
3	10000	20000	1000	19426	-39.36	-13

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



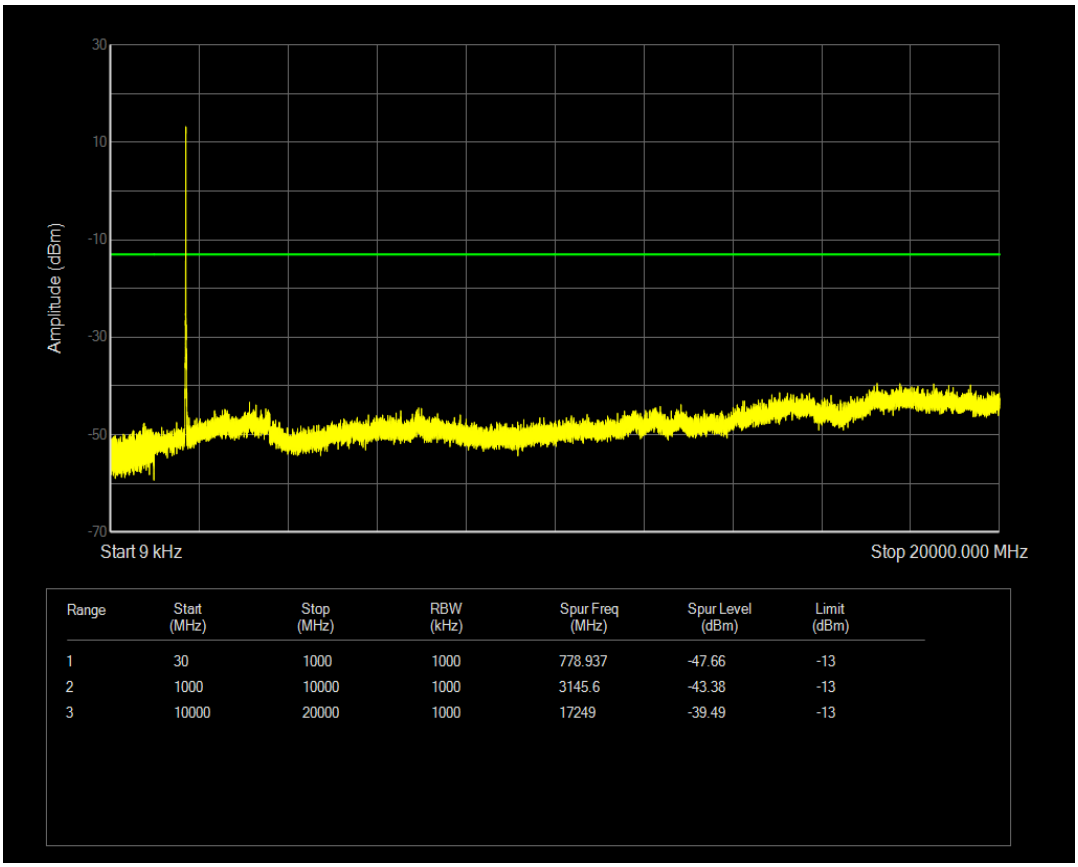
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	866.043	-48.17	-13
2	1000	10000	1000	1767.7	-42.77	-13
3	10000	20000	1000	17563	-39.5	-13

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



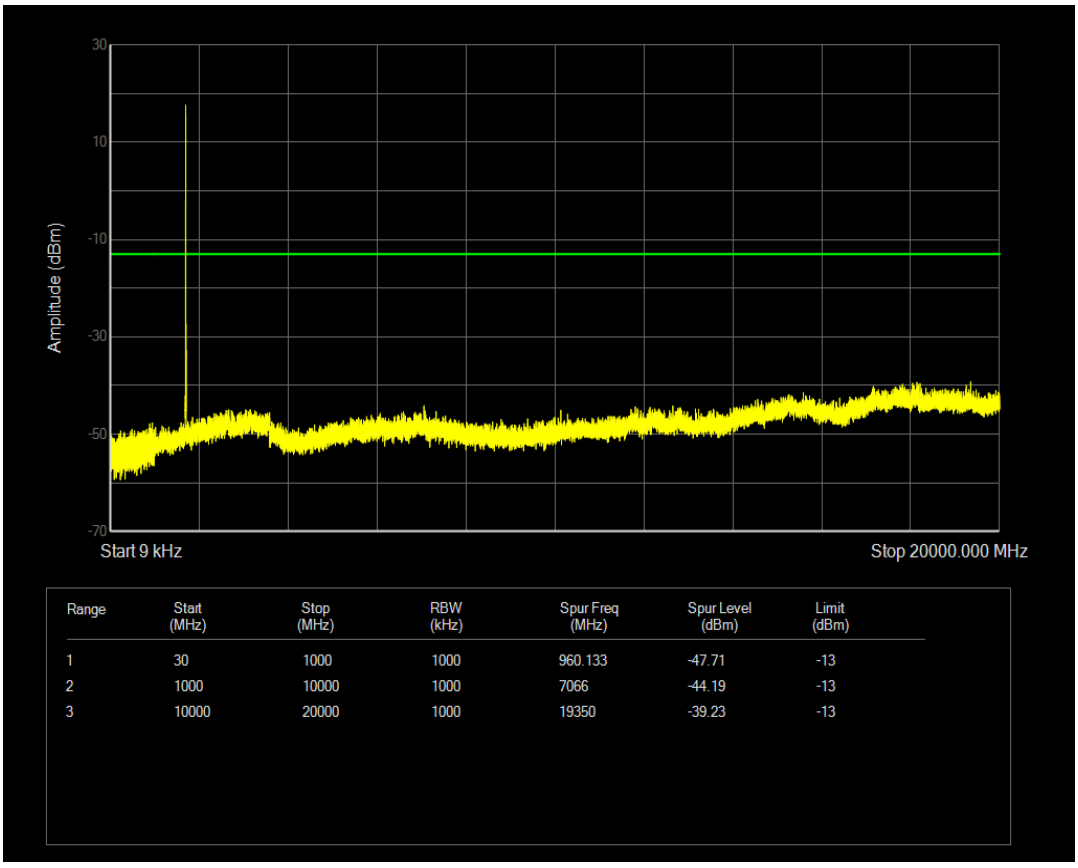
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	580.766	-48.17	-13
2	1000	10000	1000	3421.9	-43.4	-13
3	10000	20000	1000	17564	-39.27	-13

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



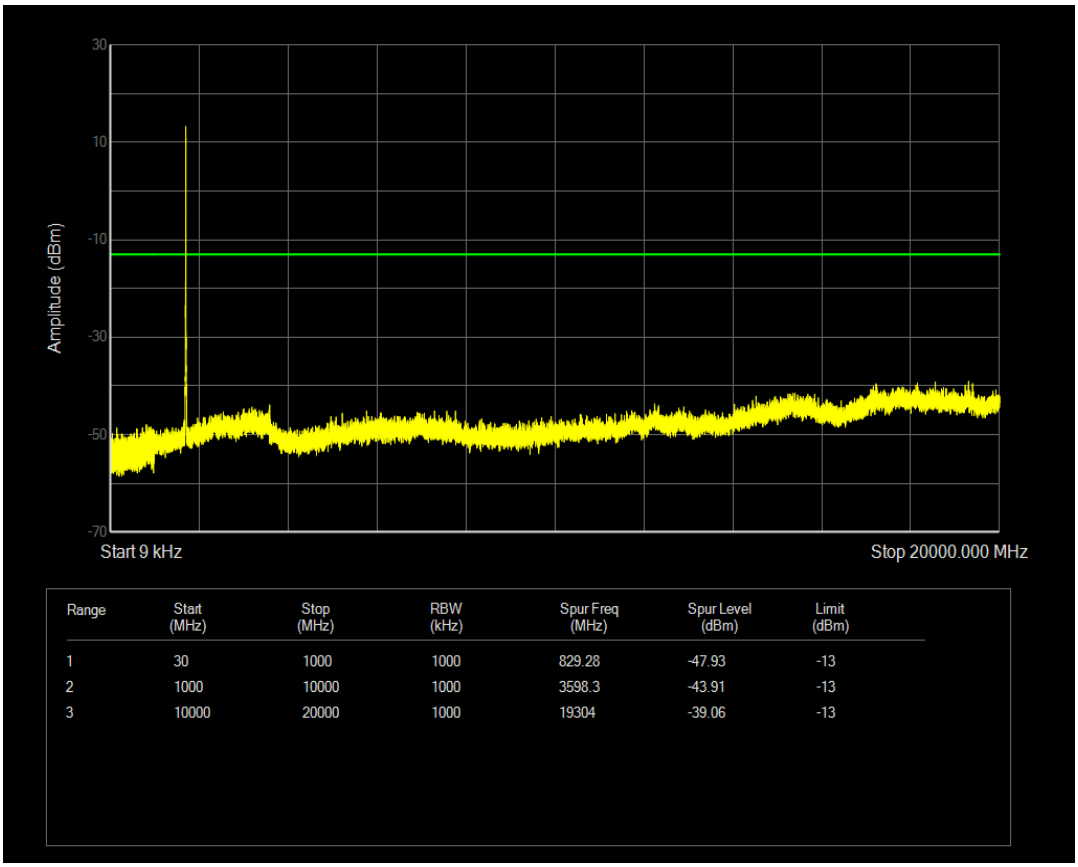
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	778.937	-47.66	-13
2	1000	10000	1000	3145.6	-43.38	-13
3	10000	20000	1000	17249	-39.49	-13

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



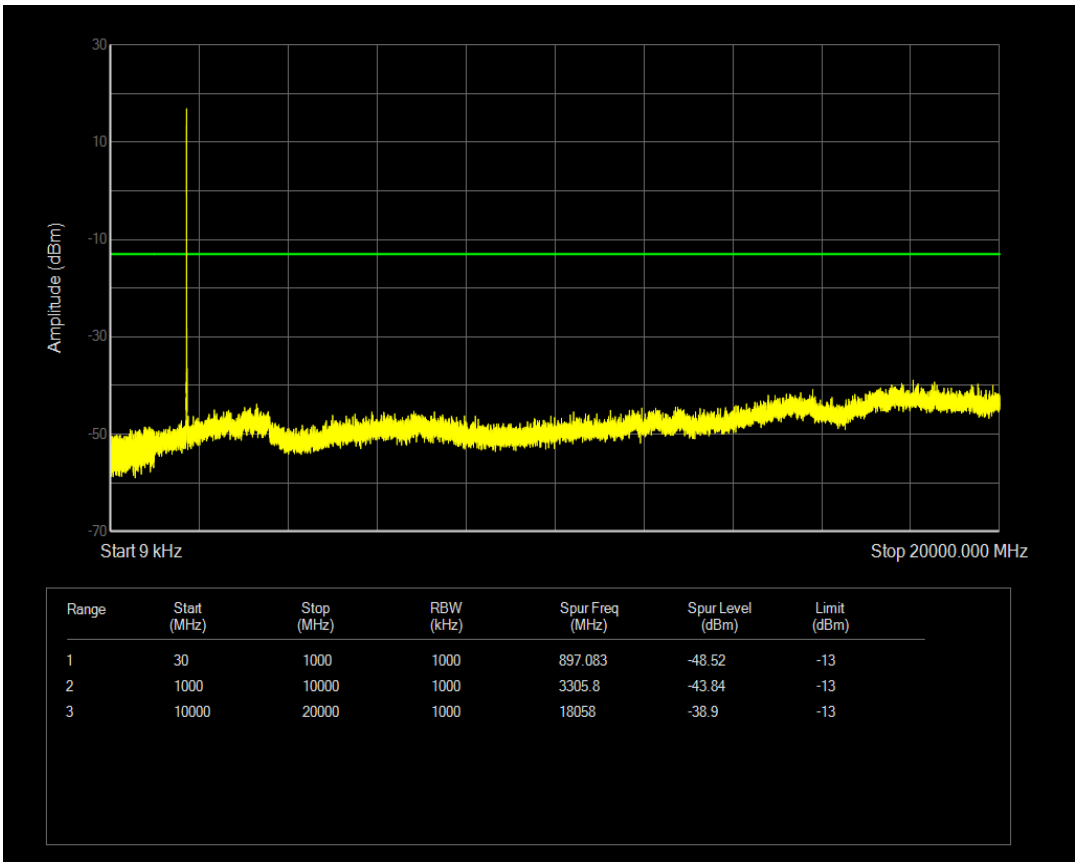
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	960.133	-47.71	-13
2	1000	10000	1000	7066	-44.19	-13
3	10000	20000	1000	19350	-39.23	-13

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



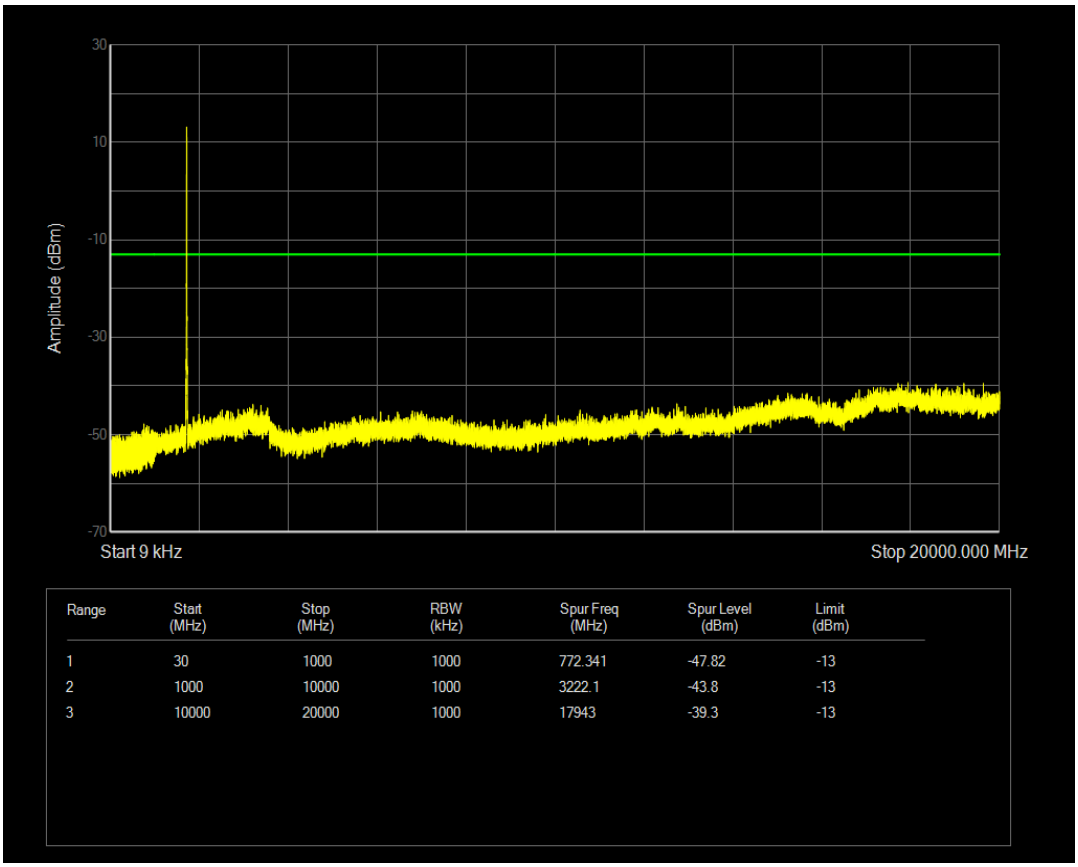
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	829.28	-47.93	-13
2	1000	10000	1000	3598.3	-43.91	-13
3	10000	20000	1000	19304	-39.06	-13

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



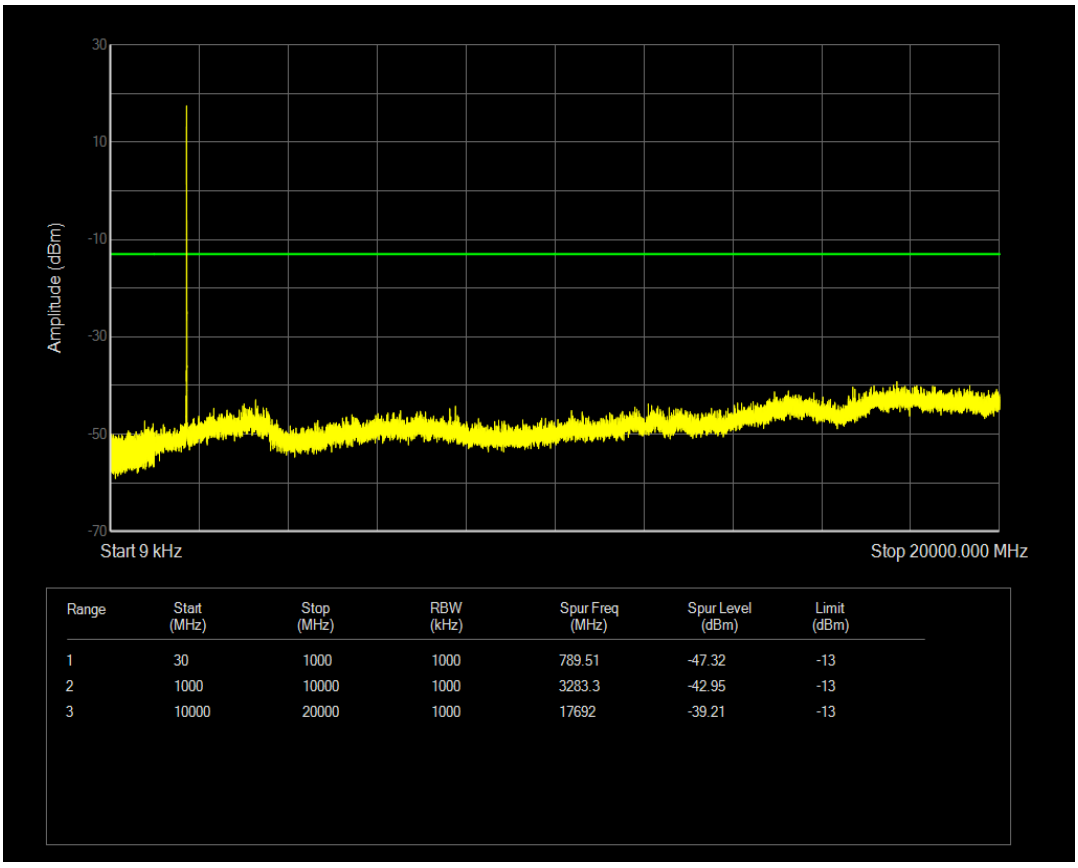
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	897.083	-48.52	-13
2	1000	10000	1000	3305.8	-43.84	-13
3	10000	20000	1000	18058	-38.9	-13

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



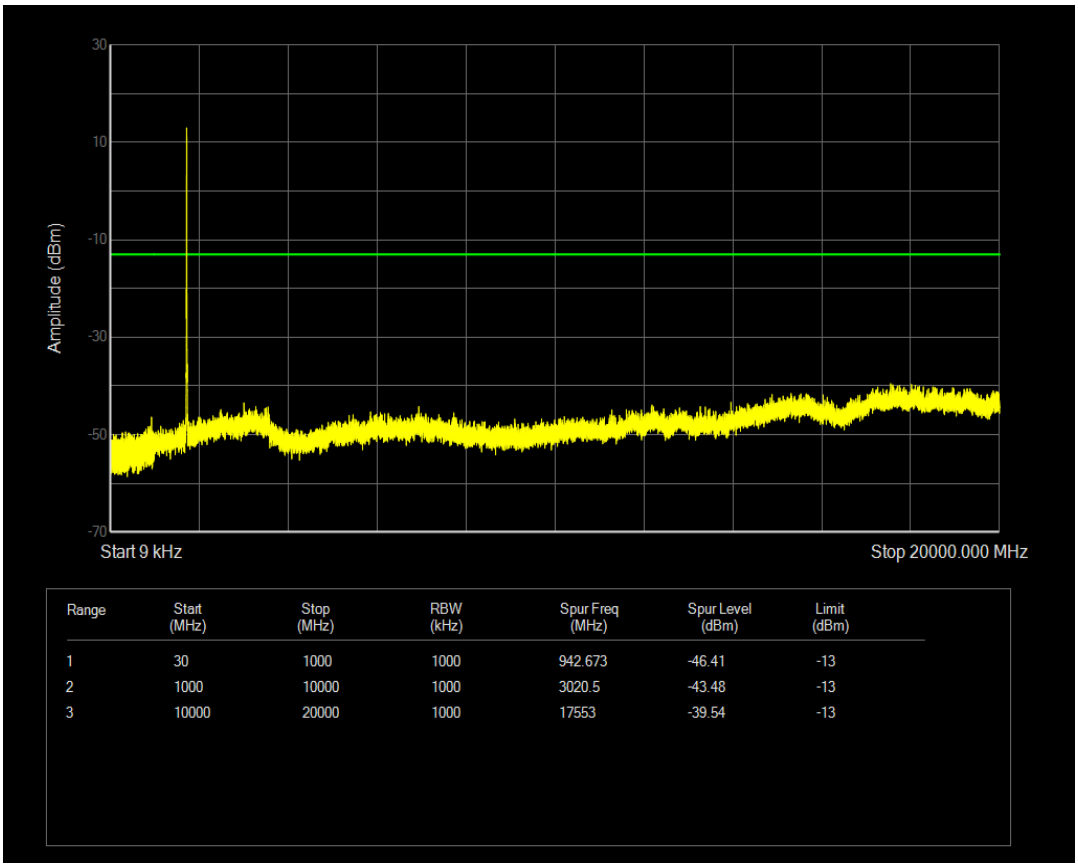
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	772.341	-47.82	-13
2	1000	10000	1000	3222.1	-43.8	-13
3	10000	20000	1000	17943	-39.3	-13

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



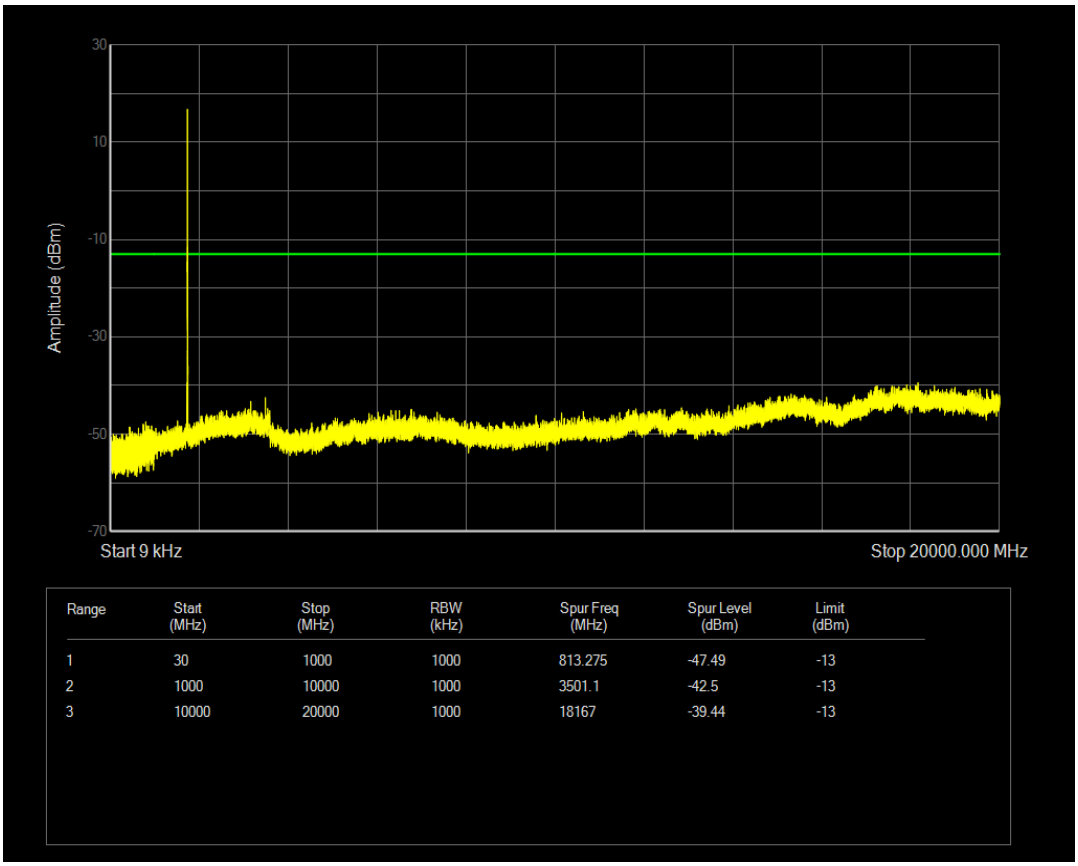
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	789.51	-47.32	-13
2	1000	10000	1000	3283.3	-42.95	-13
3	10000	20000	1000	17692	-39.21	-13

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



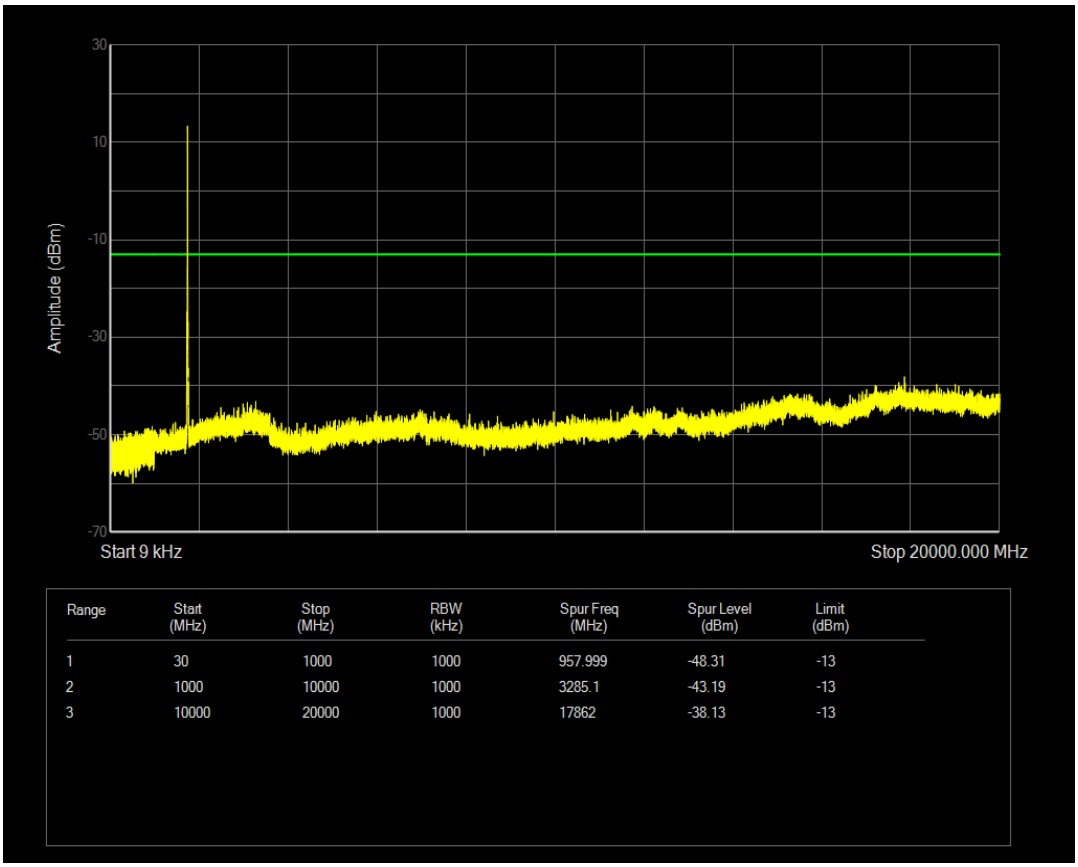
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	942.673	-46.41	-13
2	1000	10000	1000	3020.5	-43.48	-13
3	10000	20000	1000	17553	-39.54	-13

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



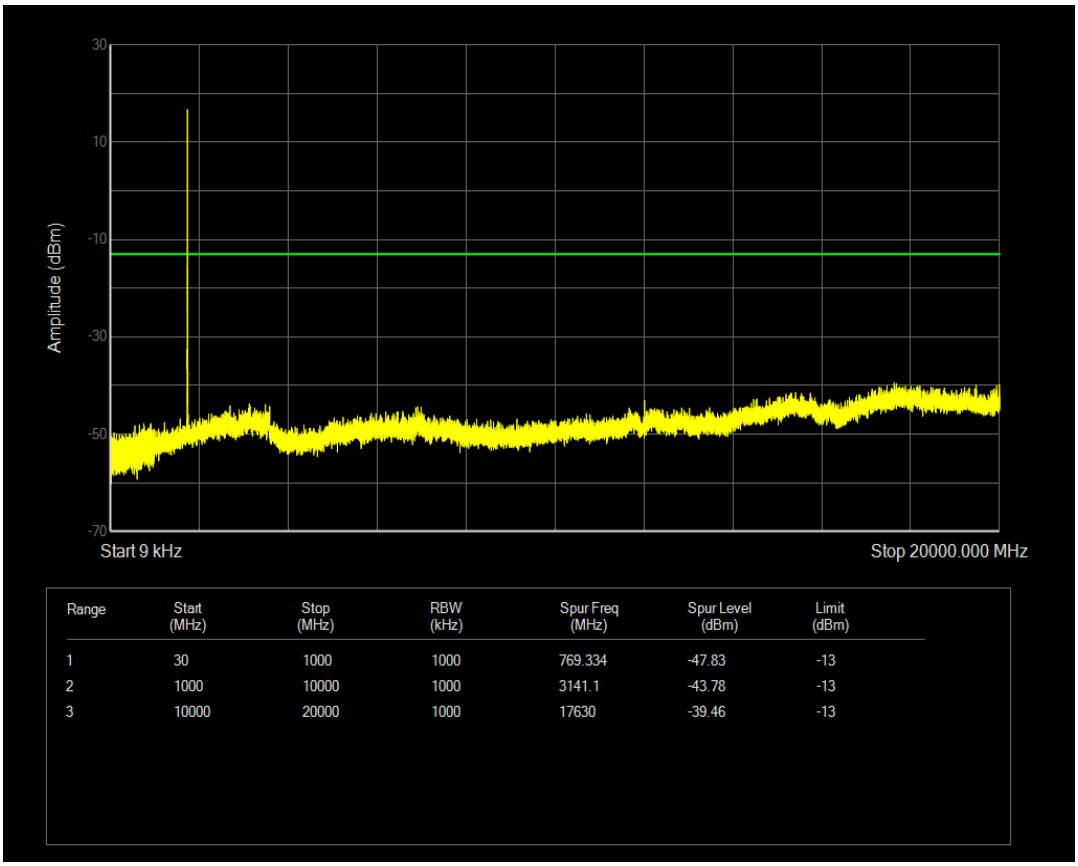
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	813.275	-47.49	-13
2	1000	10000	1000	3501.1	-42.5	-13
3	10000	20000	1000	18167	-39.44	-13

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



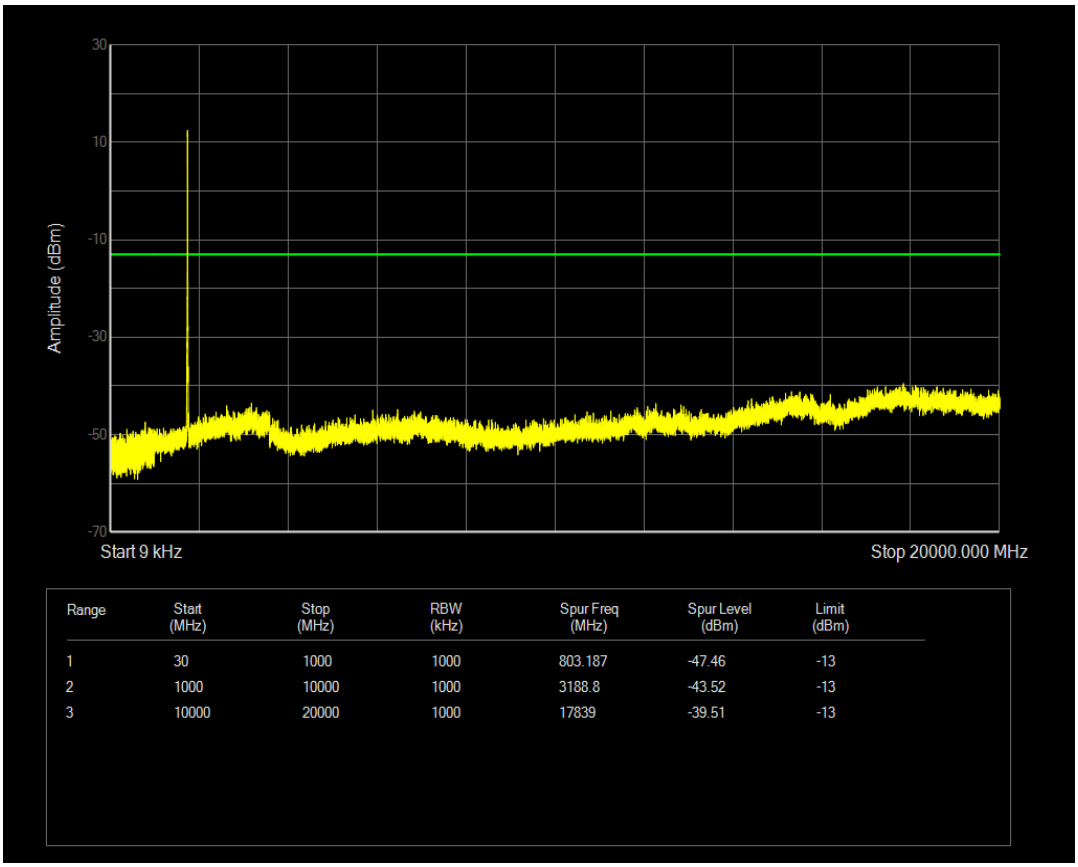
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	957.999	-48.31	-13
2	1000	10000	1000	3285.1	-43.19	-13
3	10000	20000	1000	17862	-38.13	-13

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



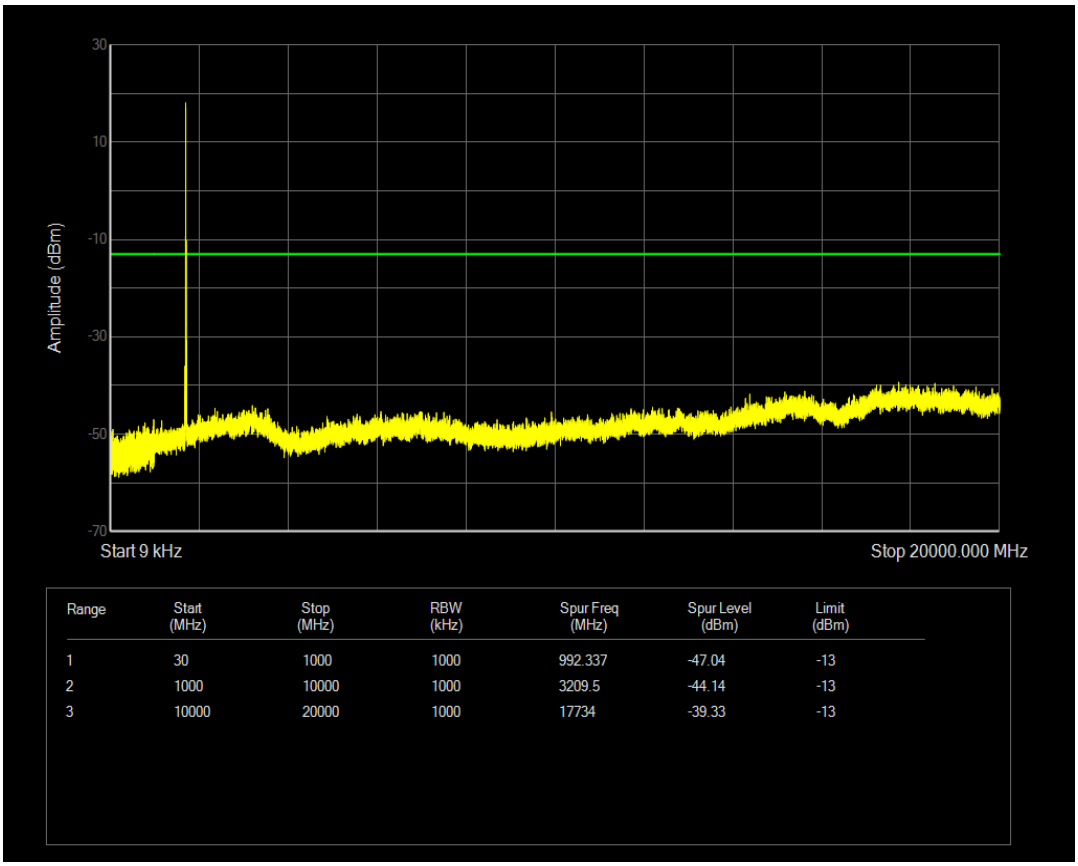
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	769.334	-47.83	-13
2	1000	10000	1000	3141.1	-43.78	-13
3	10000	20000	1000	17630	-39.46	-13

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



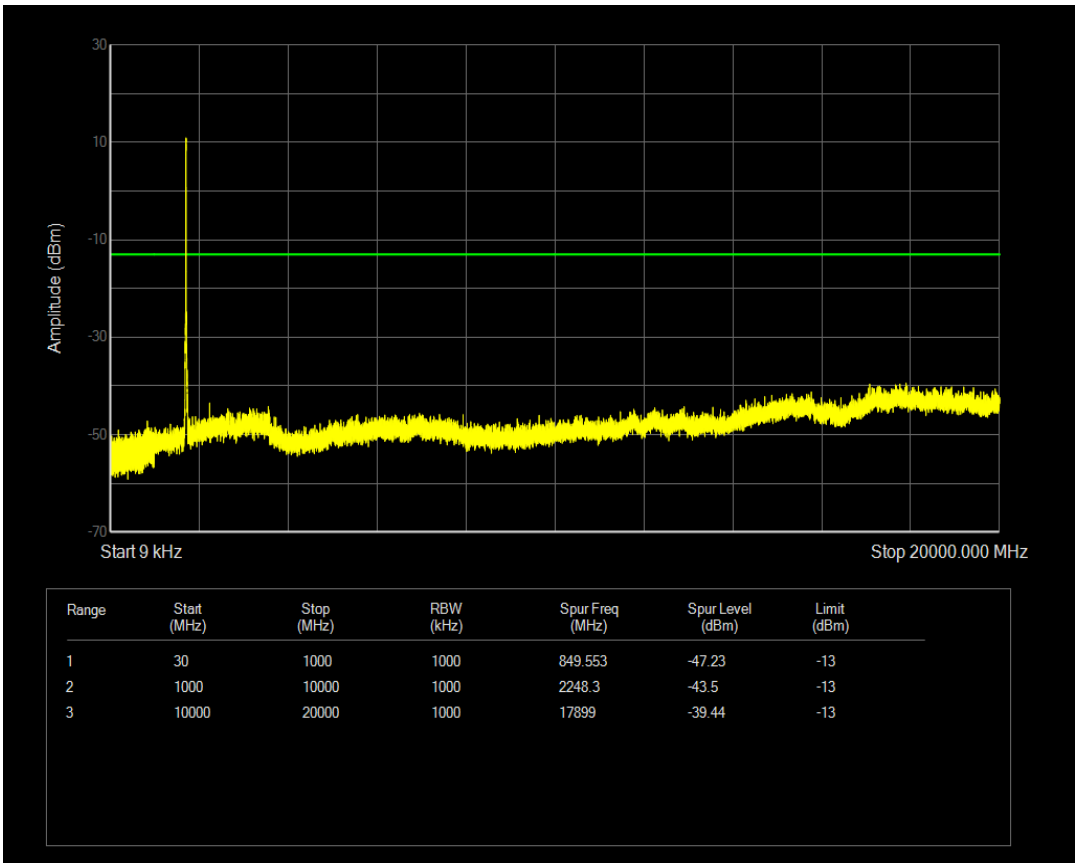
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	803.187	-47.46	-13
2	1000	10000	1000	3188.8	-43.52	-13
3	10000	20000	1000	17839	-39.51	-13

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



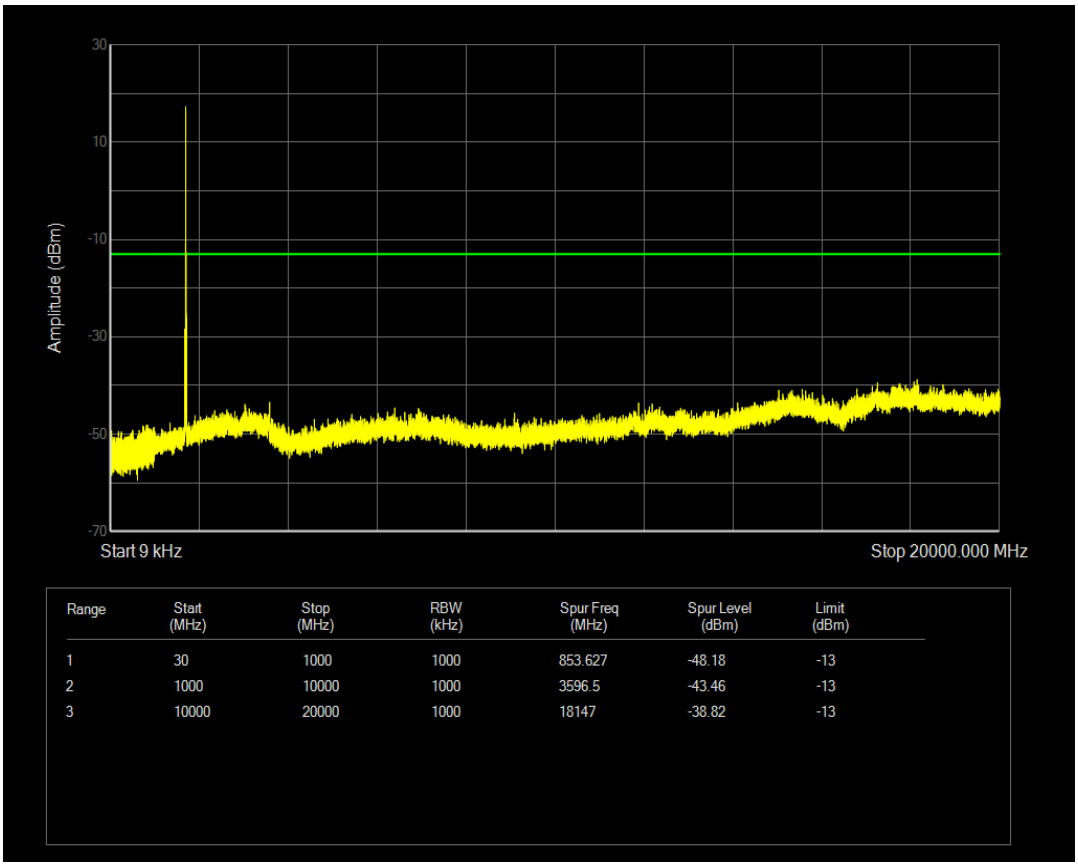
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	992.337	-47.04	-13
2	1000	10000	1000	3209.5	-44.14	-13
3	10000	20000	1000	17734	-39.33	-13

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



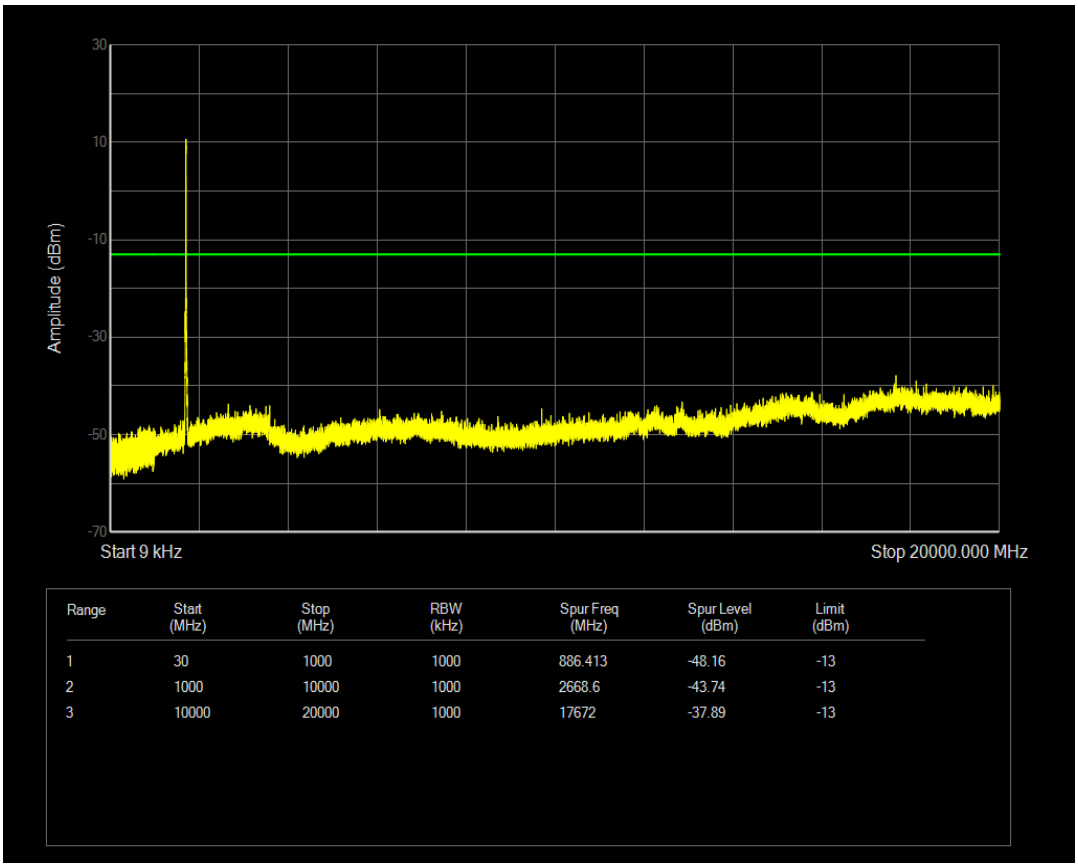
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	849.553	-47.23	-13
2	1000	10000	1000	2248.3	-43.5	-13
3	10000	20000	1000	17899	-39.44	-13

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



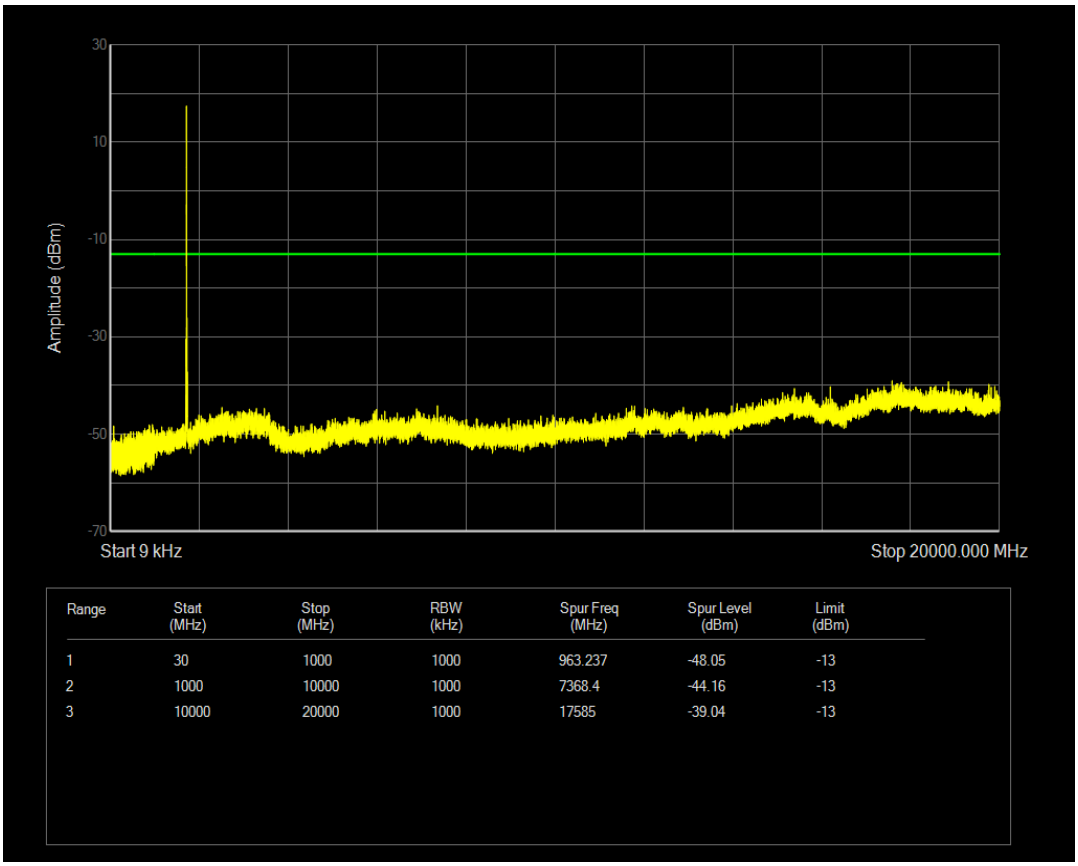
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	853.627	-48.18	-13
2	1000	10000	1000	3596.5	-43.46	-13
3	10000	20000	1000	18147	-38.82	-13

Band4 16QAM BW=10MHz Channel=20000 RB Size=50 Position=#0



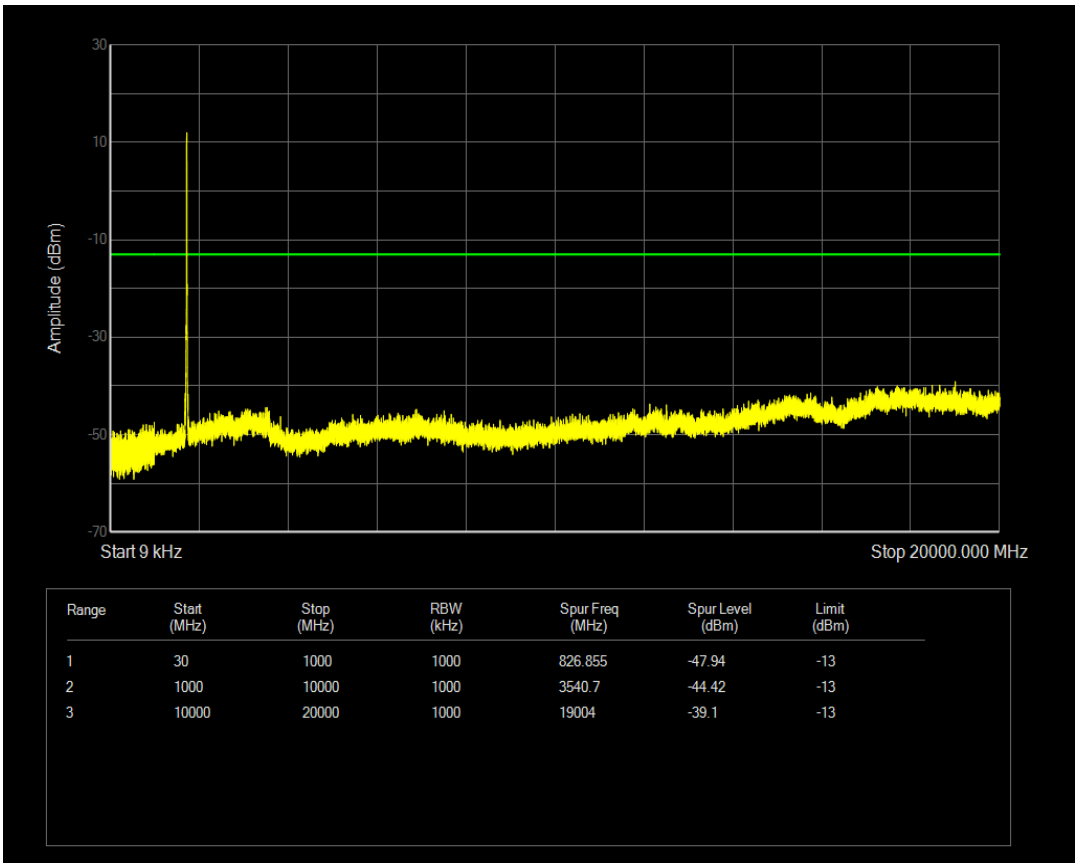
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	886.413	-48.16	-13
2	1000	10000	1000	2668.6	-43.74	-13
3	10000	20000	1000	17672	-37.89	-13

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



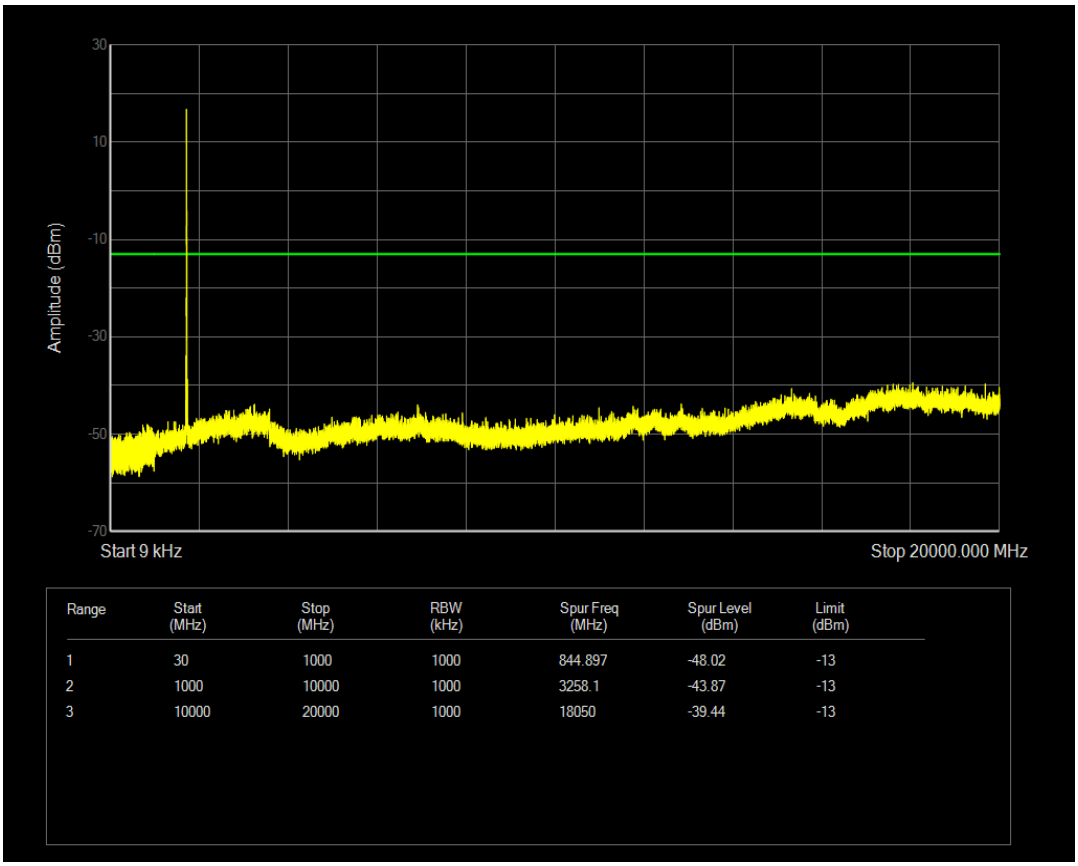
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	963.237	-48.05	-13
2	1000	10000	1000	7368.4	-44.16	-13
3	10000	20000	1000	17585	-39.04	-13

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



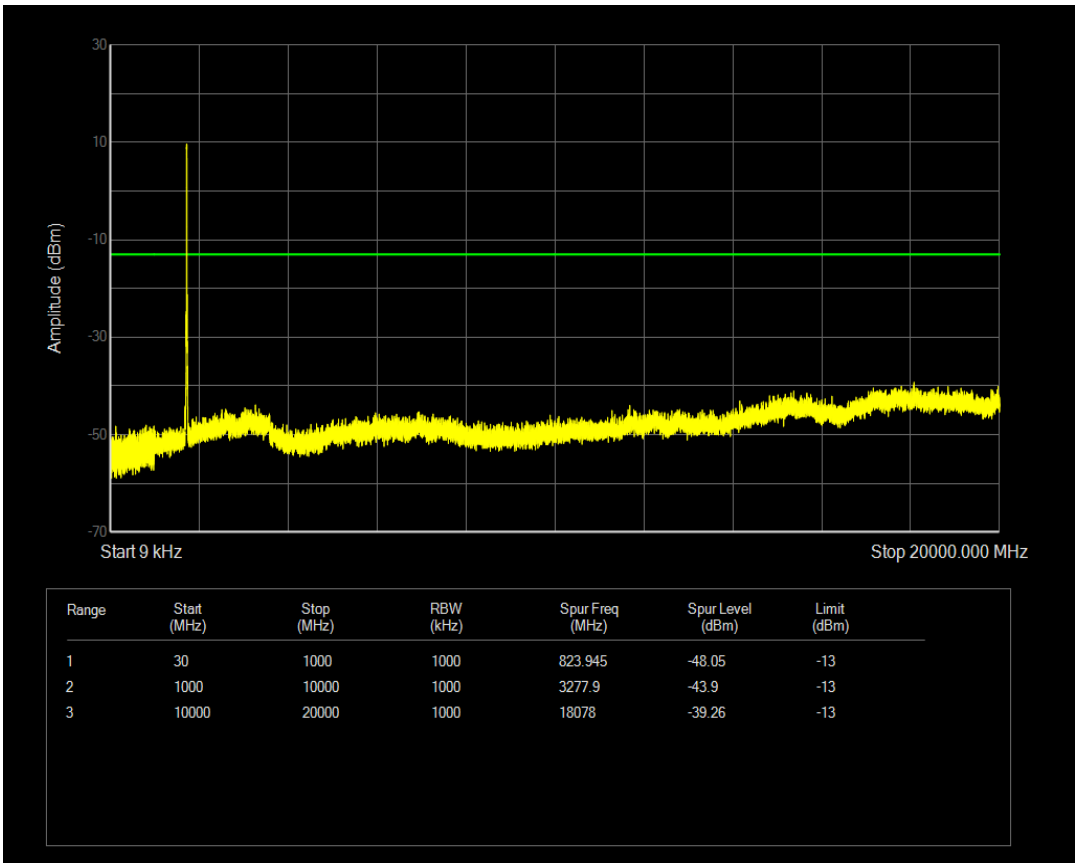
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	826.855	-47.94	-13
2	1000	10000	1000	3540.7	-44.42	-13
3	10000	20000	1000	19004	-39.1	-13

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



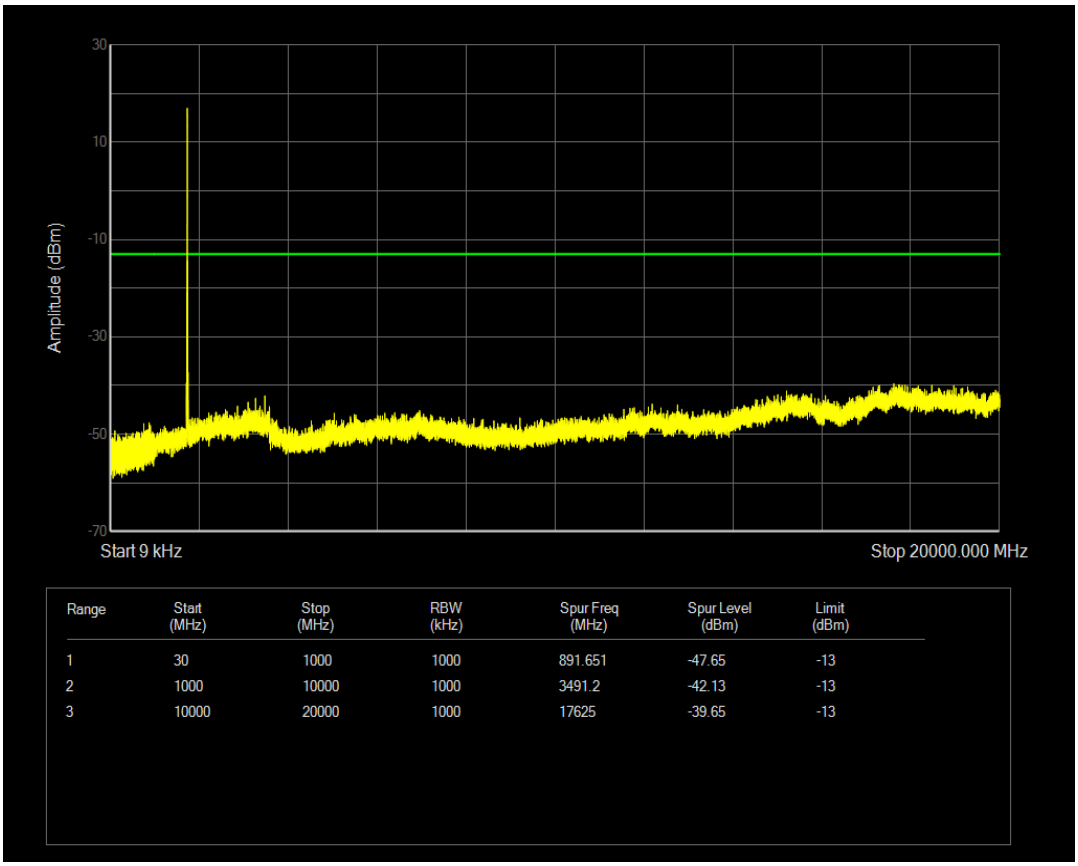
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	844.897	-48.02	-13
2	1000	10000	1000	3258.1	-43.87	-13
3	10000	20000	1000	18050	-39.44	-13

Band4 16QAM BW=10MHz Channel=20175 RB Size=50 Position=#0



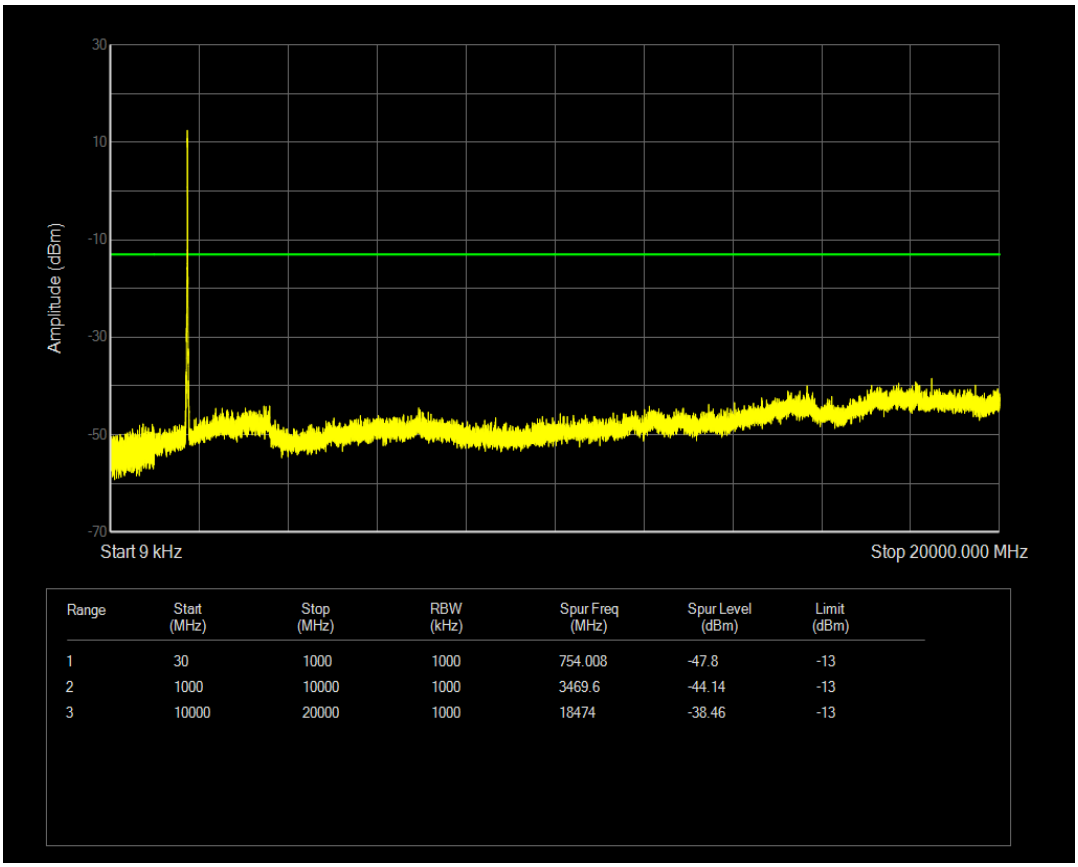
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	823.945	-48.05	-13
2	1000	10000	1000	3277.9	-43.9	-13
3	10000	20000	1000	18078	-39.26	-13

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



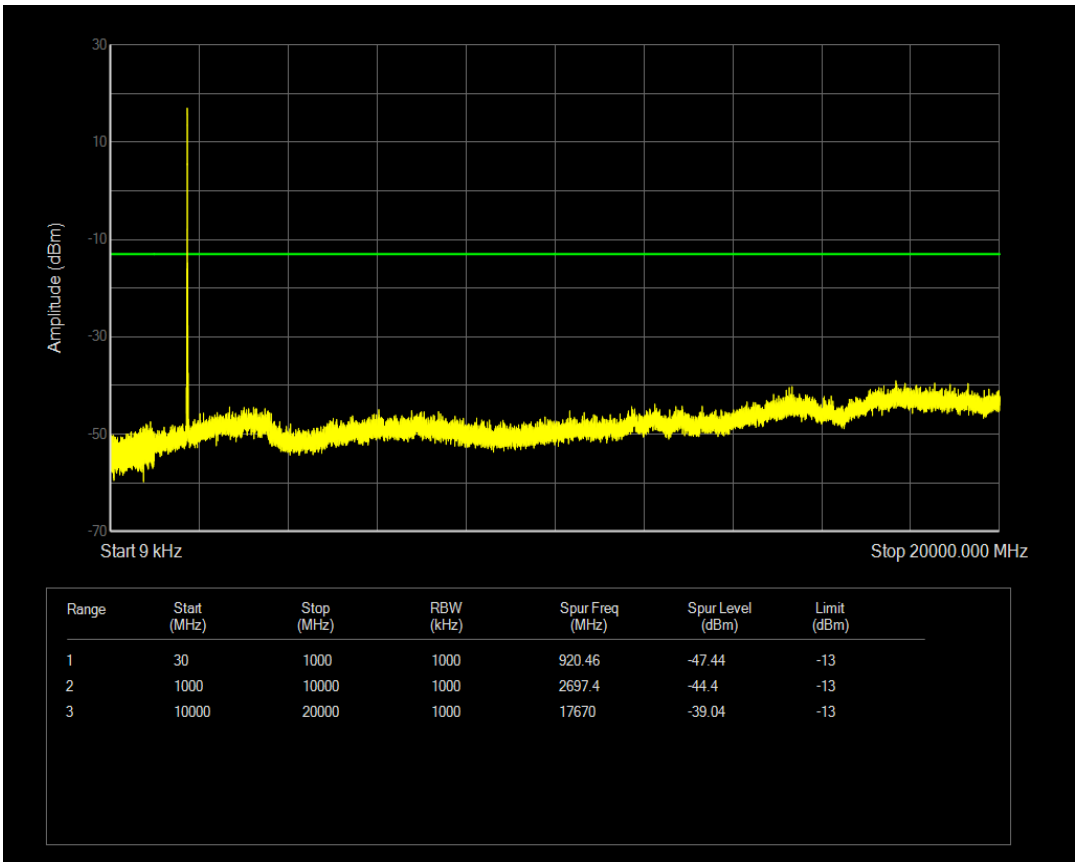
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	891.651	-47.65	-13
2	1000	10000	1000	3491.2	-42.13	-13
3	10000	20000	1000	17625	-39.65	-13

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



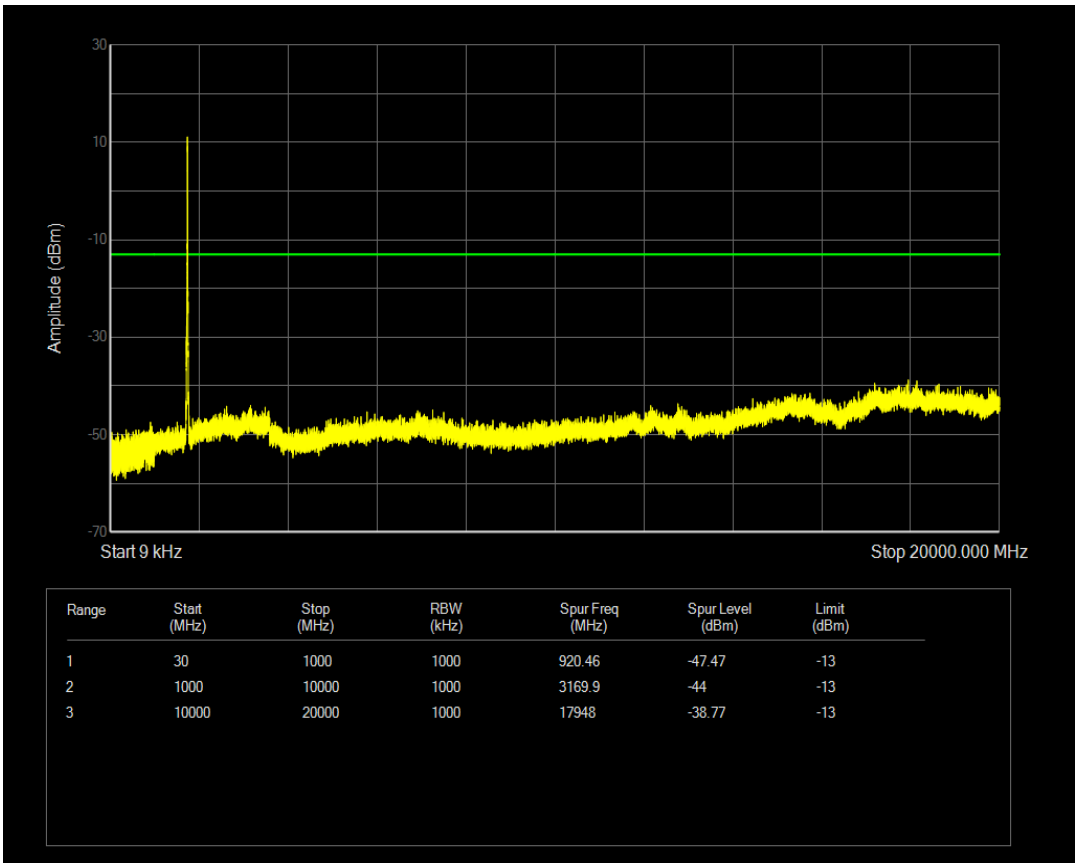
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	754.008	-47.8	-13
2	1000	10000	1000	3469.6	-44.14	-13
3	10000	20000	1000	18474	-38.46	-13

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



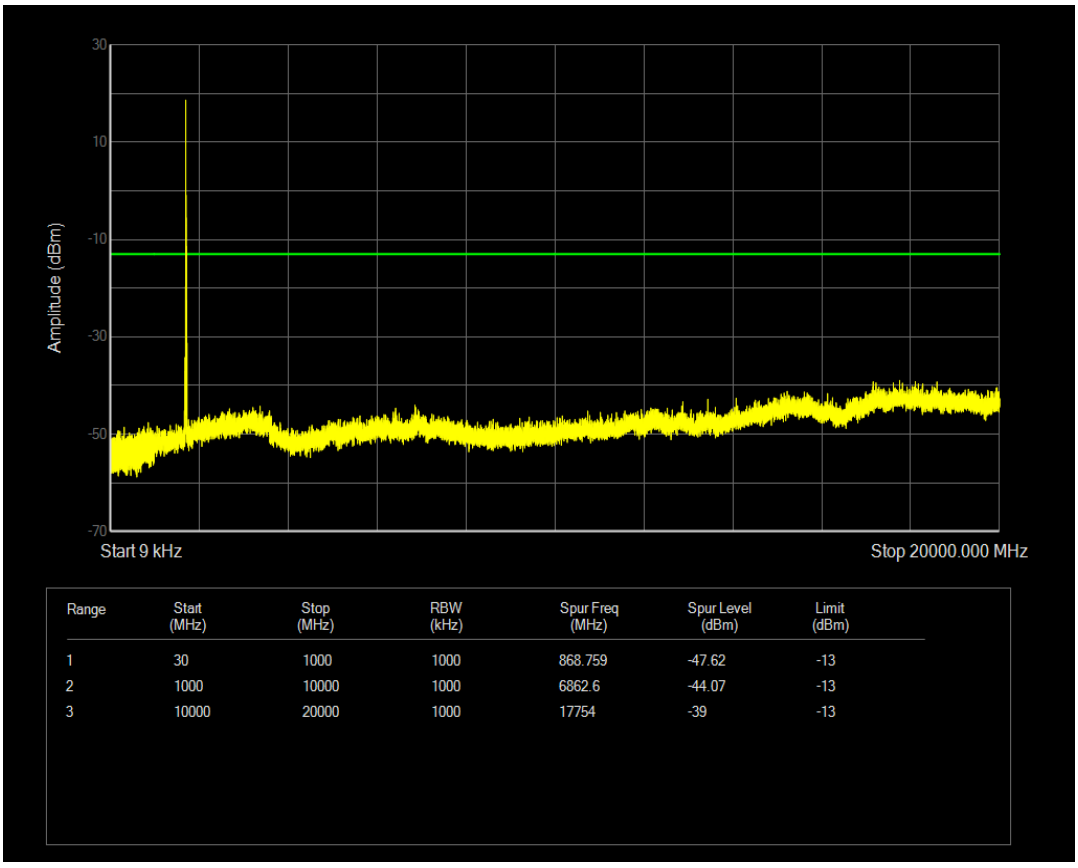
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	920.46	-47.44	-13
2	1000	10000	1000	2697.4	-44.4	-13
3	10000	20000	1000	17670	-39.04	-13

Band4 16QAM BW=10MHz Channel=20350 RB Size=50 Position=#0



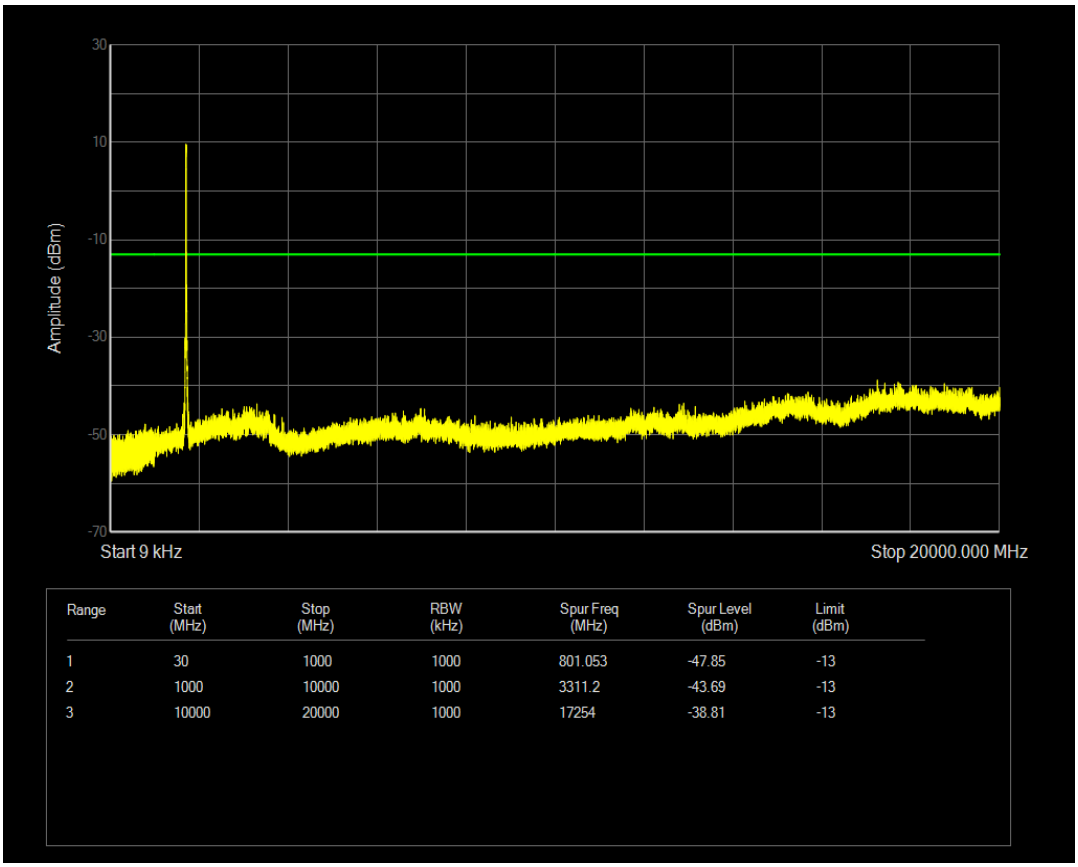
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	920.46	-47.47	-13
2	1000	10000	1000	3169.9	-44	-13
3	10000	20000	1000	17948	-38.77	-13

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



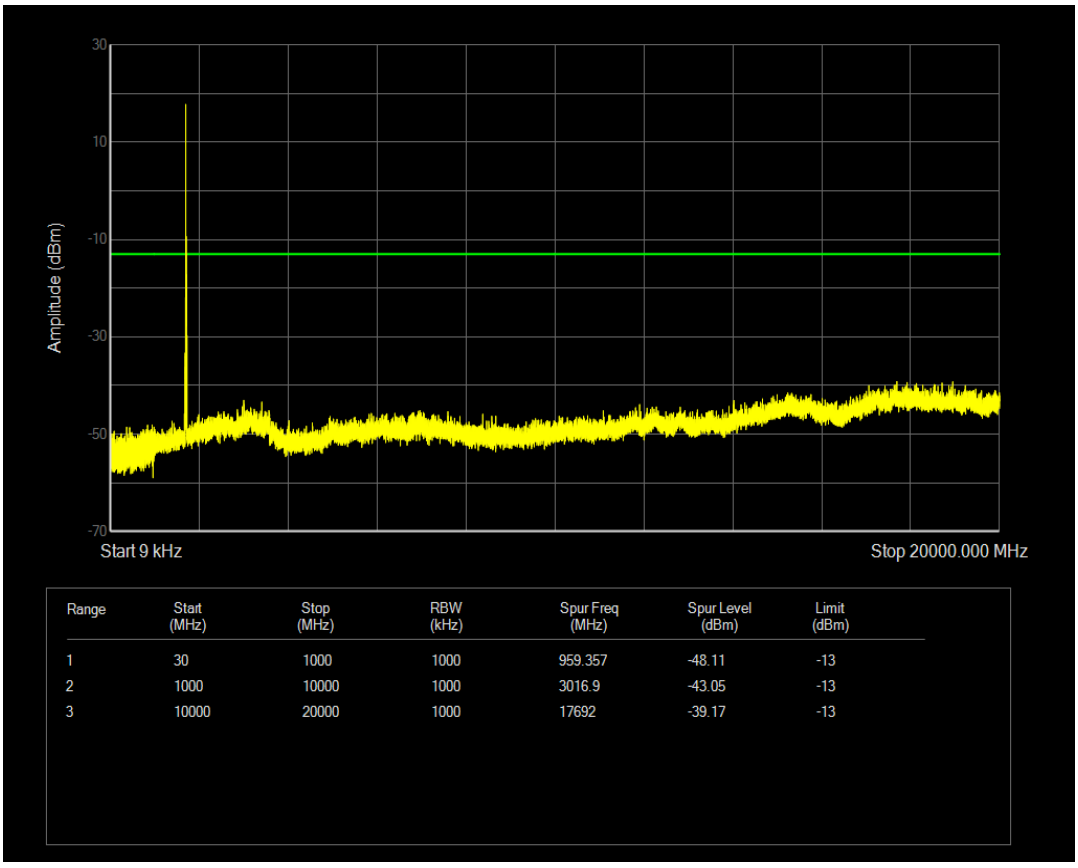
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	868.759	-47.62	-13
2	1000	10000	1000	6862.6	-44.07	-13
3	10000	20000	1000	17754	-39	-13

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



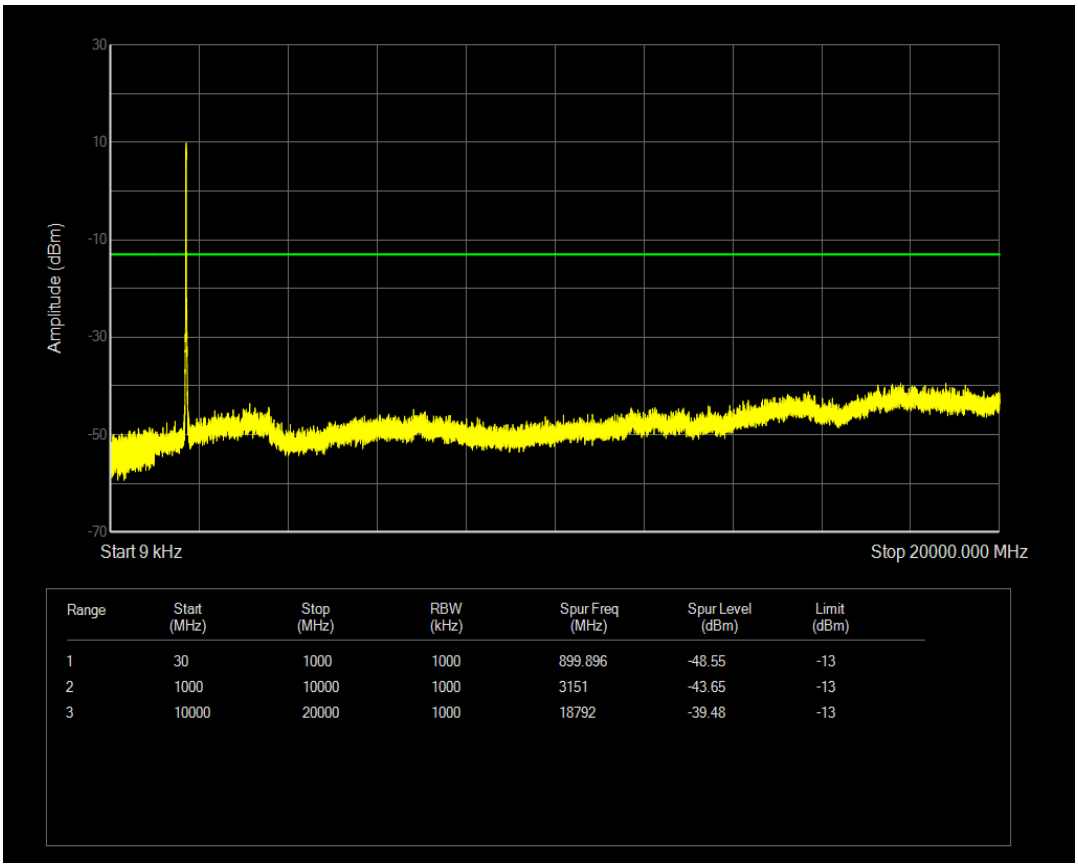
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	801.053	-47.85	-13
2	1000	10000	1000	3311.2	-43.69	-13
3	10000	20000	1000	17254	-38.81	-13

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



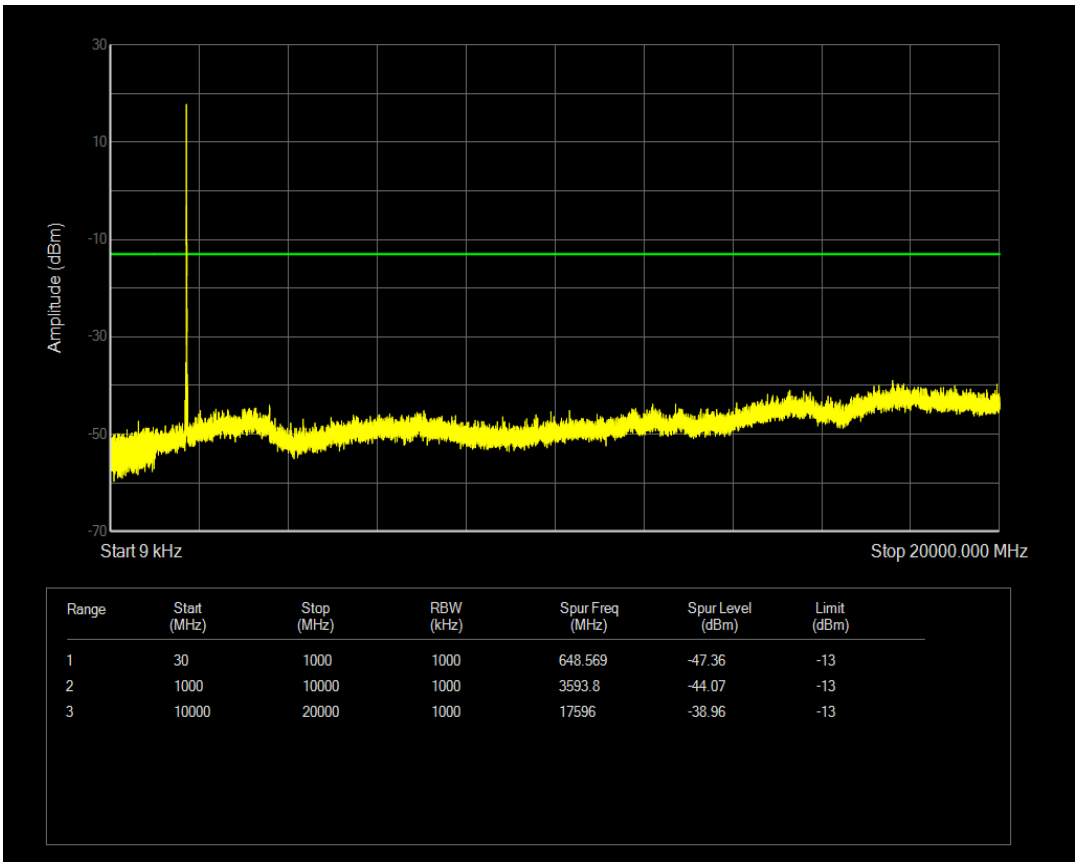
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	959.357	-48.11	-13
2	1000	10000	1000	3016.9	-43.05	-13
3	10000	20000	1000	17692	-39.17	-13

Band4 16QAM BW=15MHz Channel=20025 RB Size=75 Position=#0



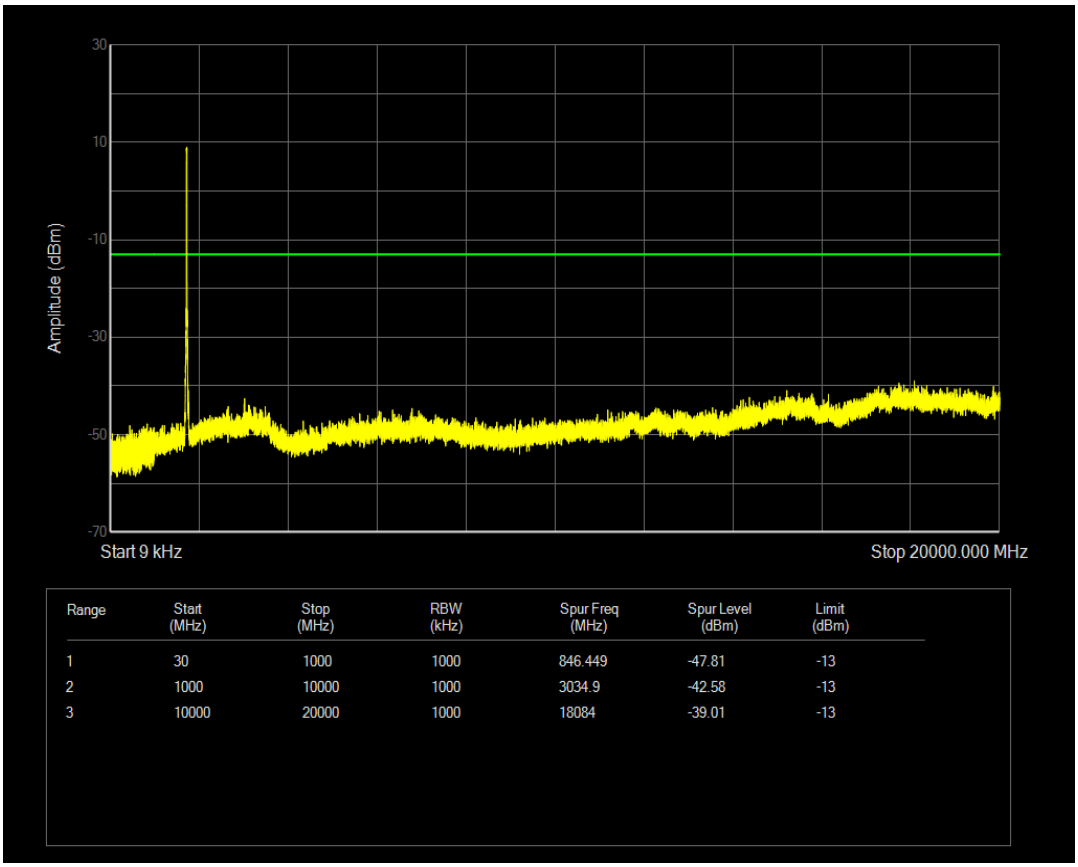
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	899.896	-48.55	-13
2	1000	10000	1000	3151	-43.65	-13
3	10000	20000	1000	18792	-39.48	-13

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



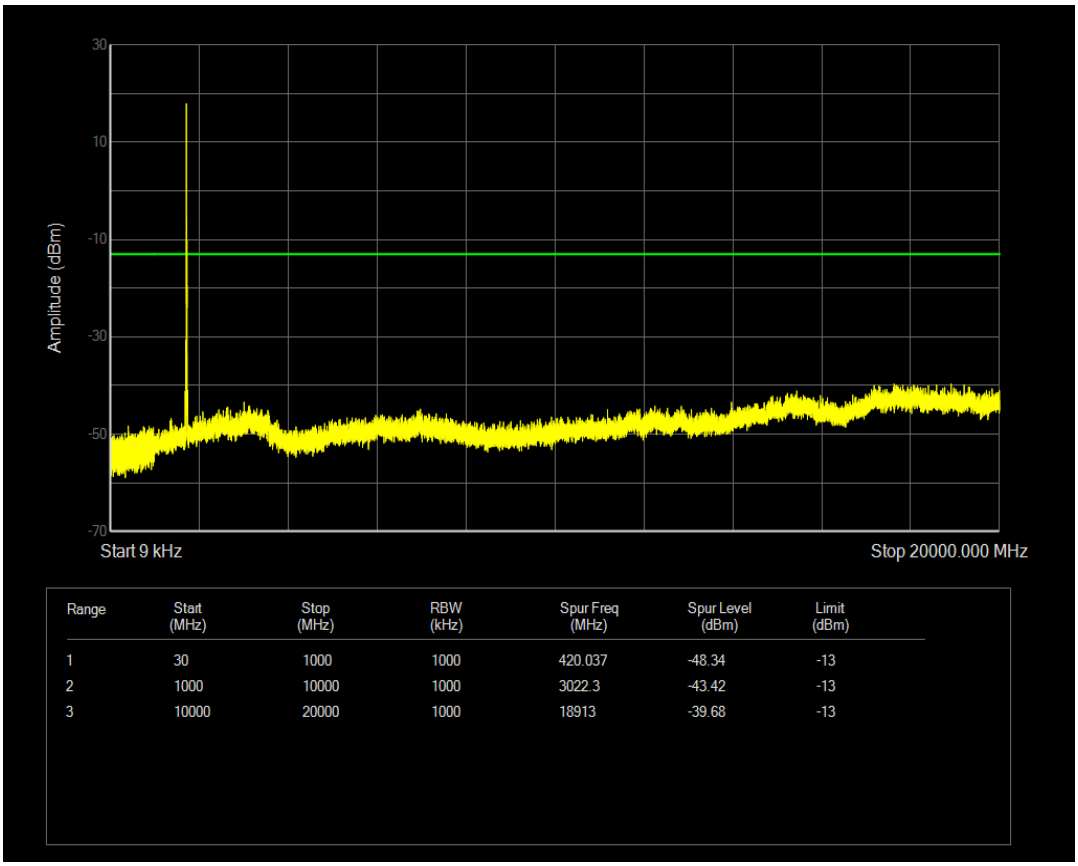
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	648.569	-47.36	-13
2	1000	10000	1000	3593.8	-44.07	-13
3	10000	20000	1000	17596	-38.96	-13

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



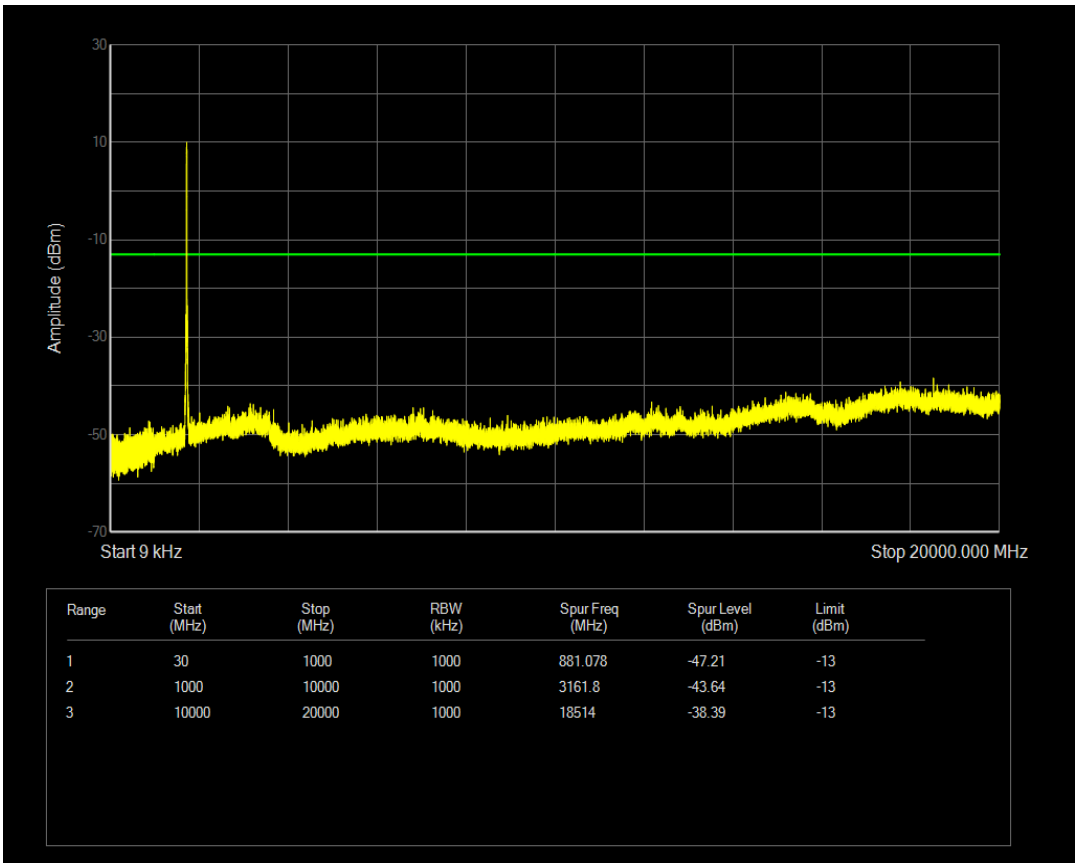
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	846.449	-47.81	-13
2	1000	10000	1000	3034.9	-42.58	-13
3	10000	20000	1000	18084	-39.01	-13

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



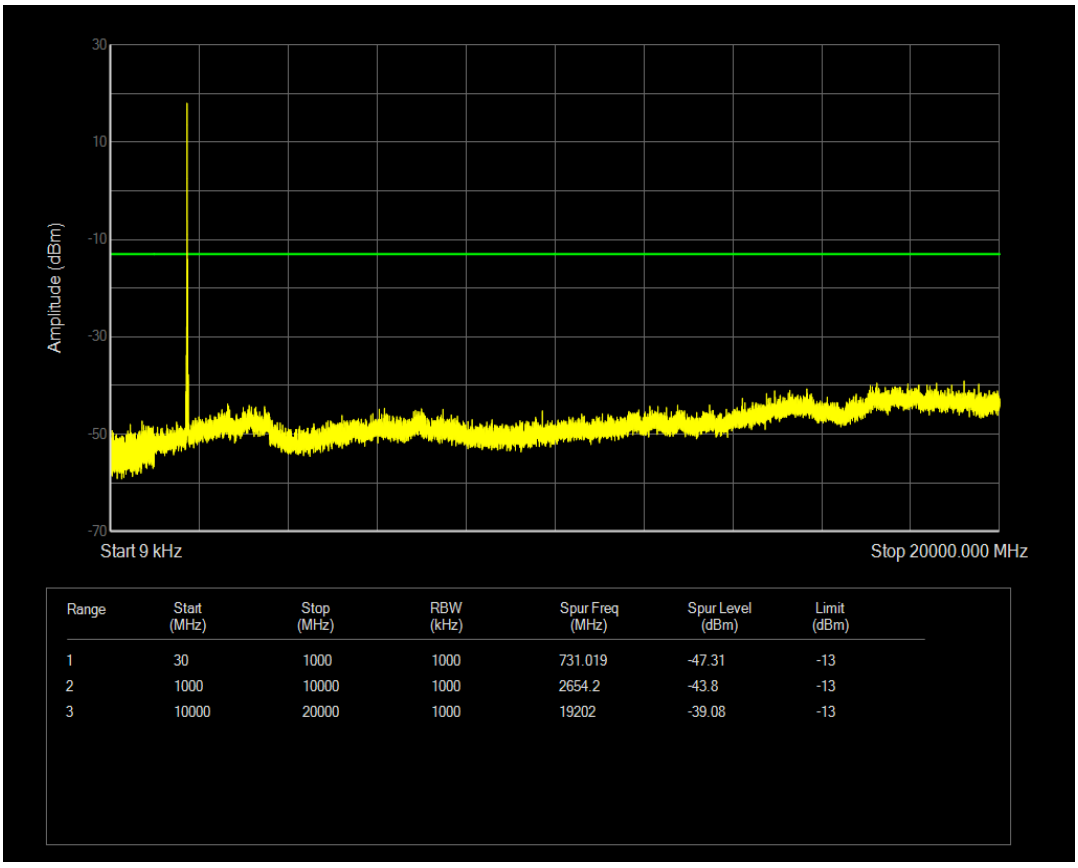
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	420.037	-48.34	-13
2	1000	10000	1000	3022.3	-43.42	-13
3	10000	20000	1000	18913	-39.68	-13

Band4 16QAM BW=15MHz Channel=20175 RB Size=75 Position=#0



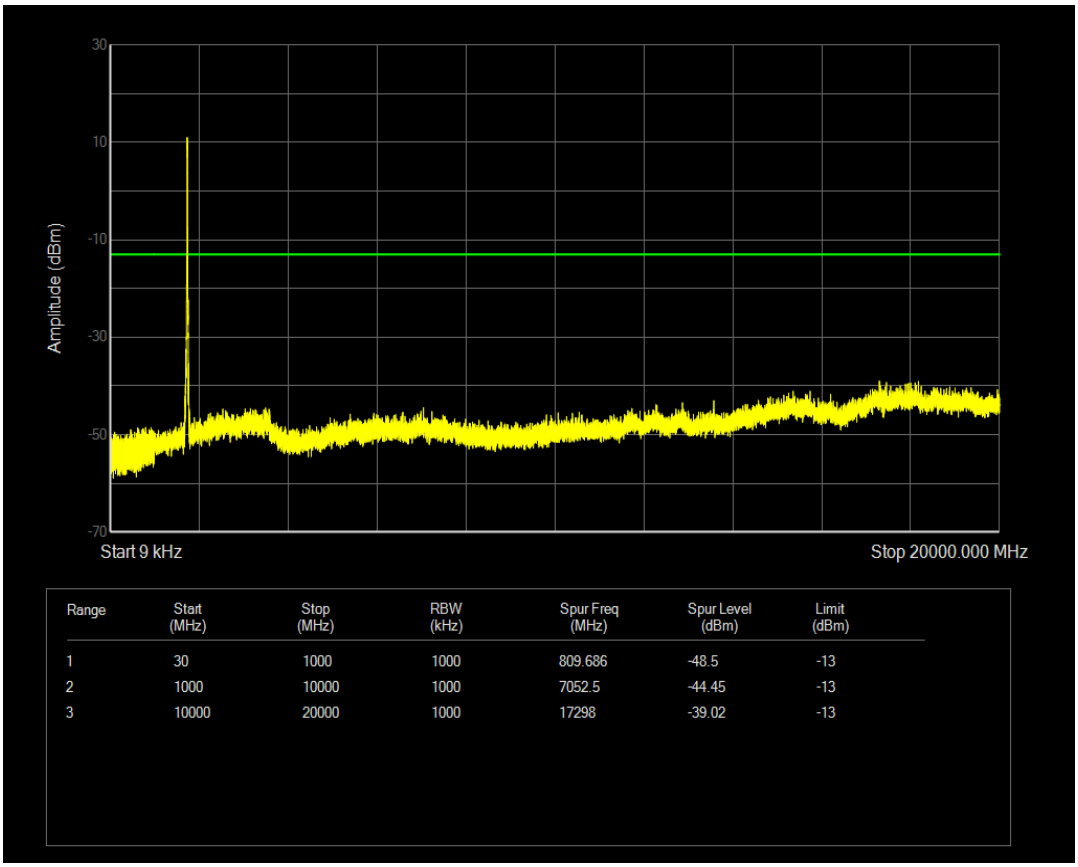
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	881.078	-47.21	-13
2	1000	10000	1000	3161.8	-43.64	-13
3	10000	20000	1000	18514	-38.39	-13

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



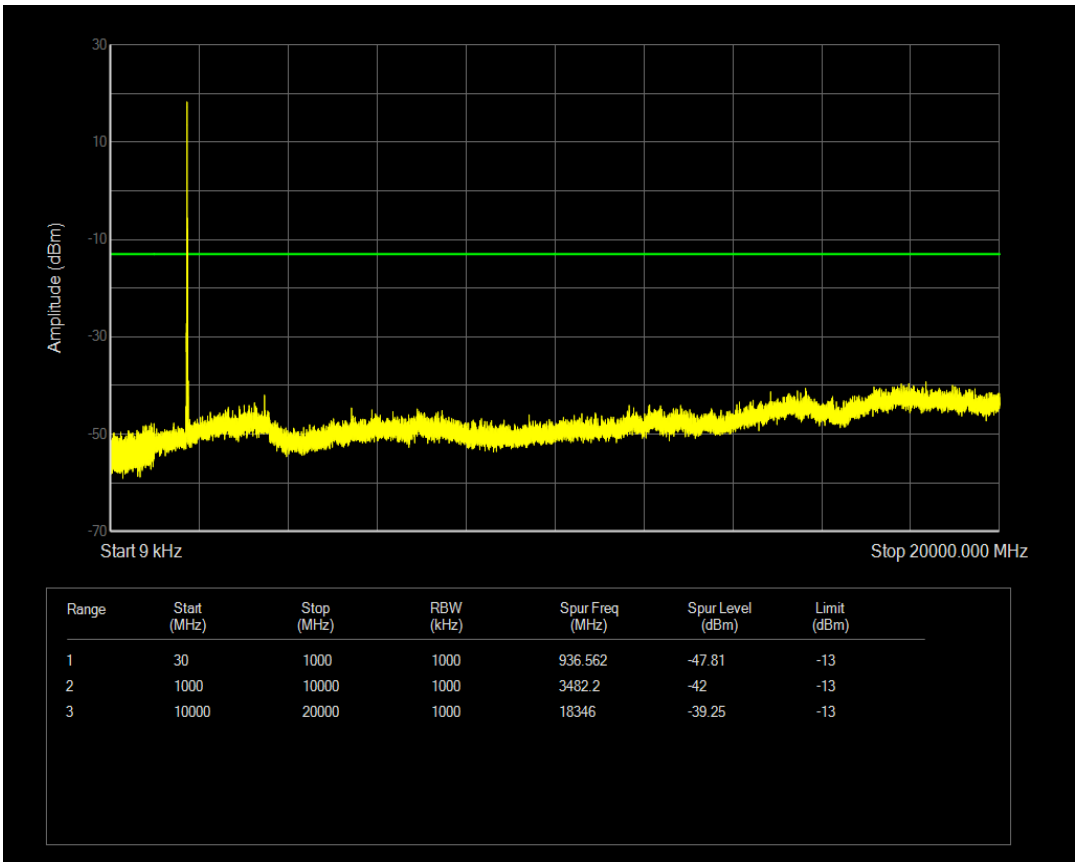
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	731.019	-47.31	-13
2	1000	10000	1000	2654.2	-43.8	-13
3	10000	20000	1000	19202	-39.08	-13

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



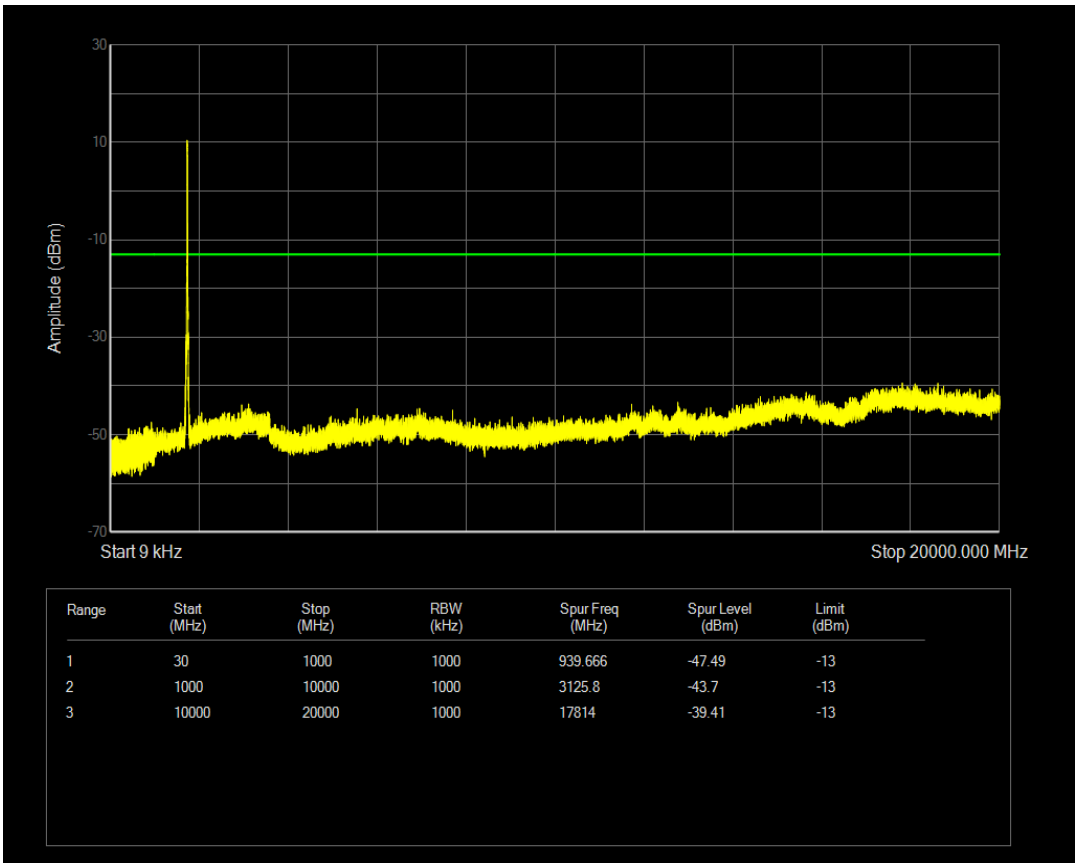
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	809.686	-48.5	-13
2	1000	10000	1000	7052.5	-44.45	-13
3	10000	20000	1000	17298	-39.02	-13

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



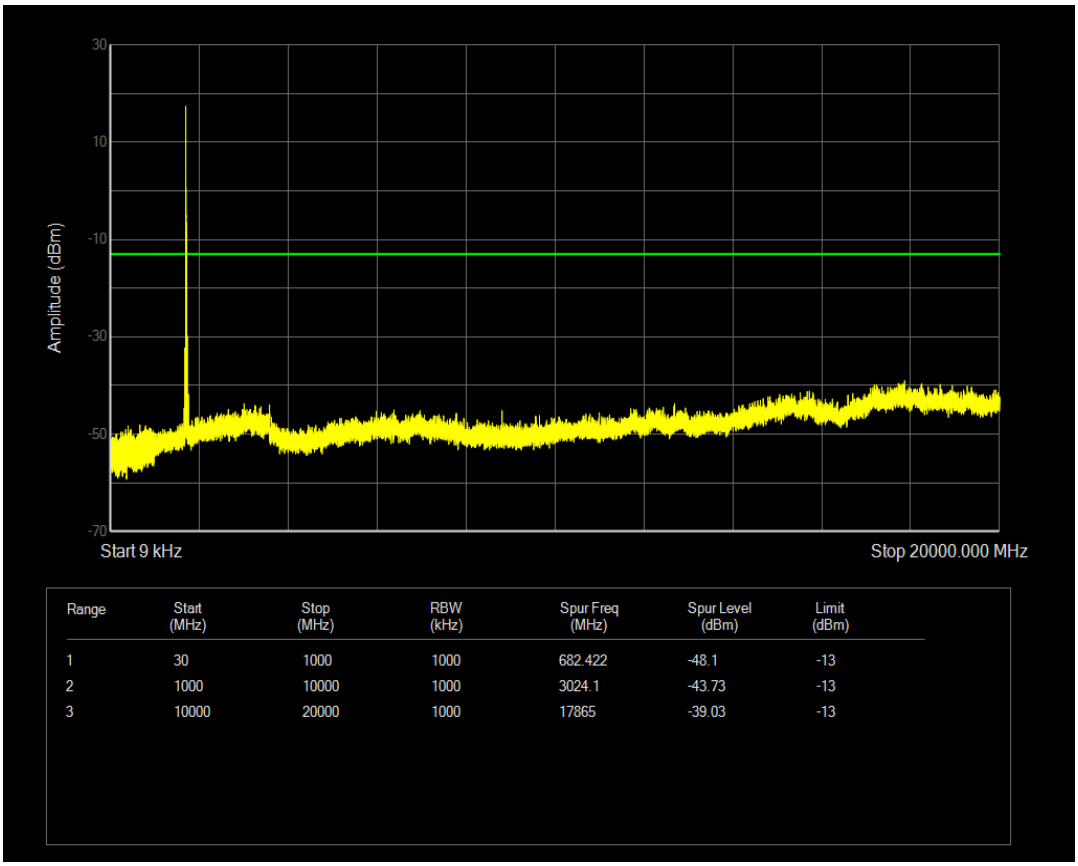
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	936.562	-47.81	-13
2	1000	10000	1000	3482.2	-42	-13
3	10000	20000	1000	18346	-39.25	-13

Band4 16QAM BW=15MHz Channel=20325 RB Size=75 Position=#0



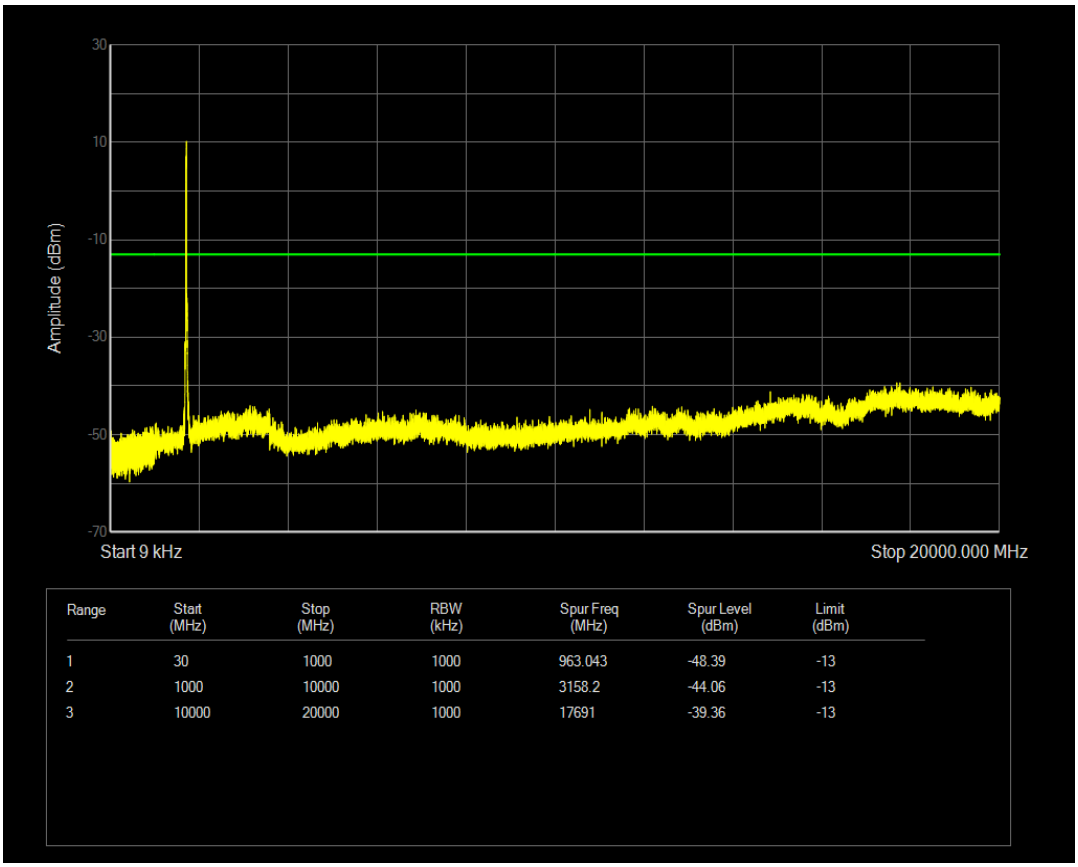
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	939.666	-47.49	-13
2	1000	10000	1000	3125.8	-43.7	-13
3	10000	20000	1000	17814	-39.41	-13

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



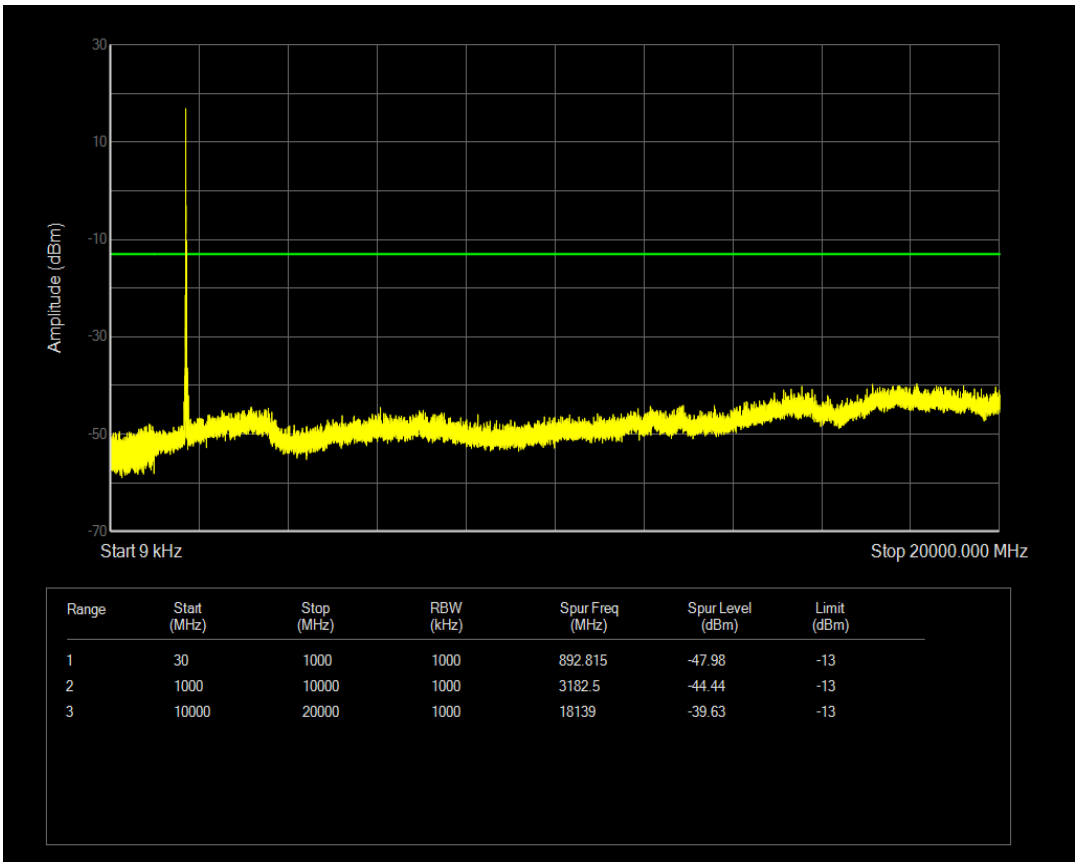
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	682.422	-48.1	-13
2	1000	10000	1000	3024.1	-43.73	-13
3	10000	20000	1000	17865	-39.03	-13

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



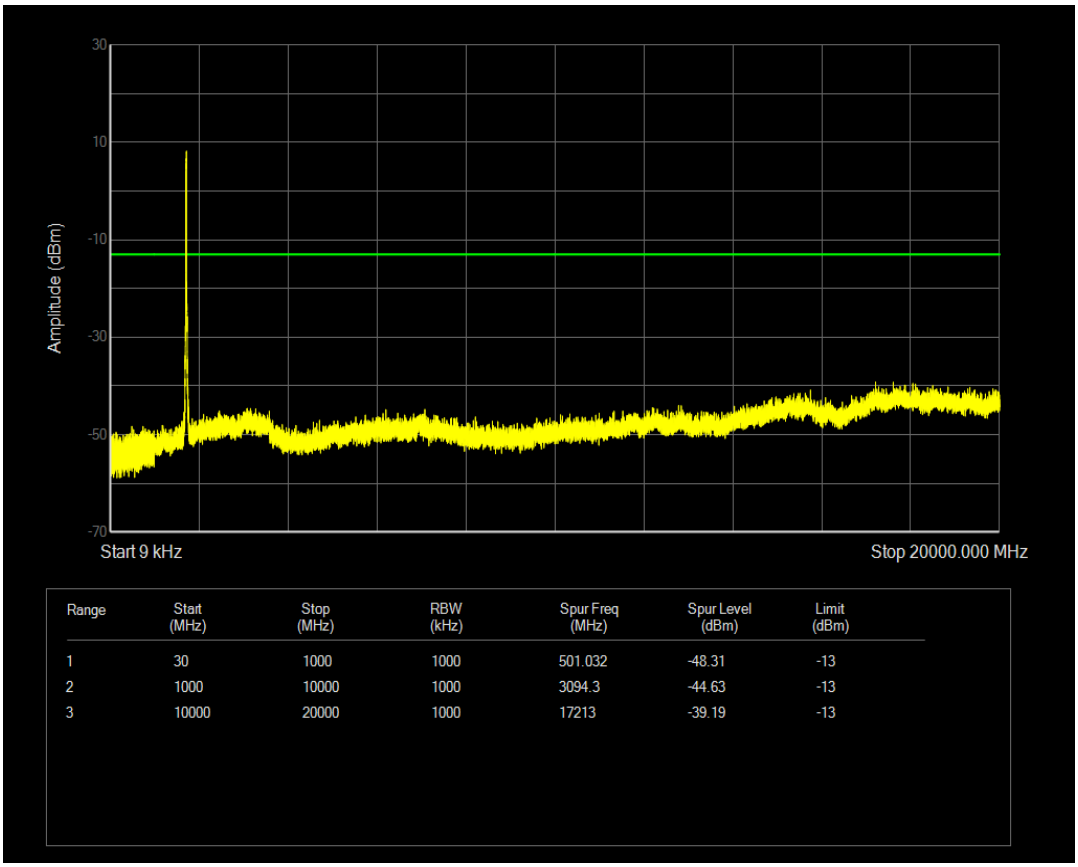
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	963.043	-48.39	-13
2	1000	10000	1000	3158.2	-44.06	-13
3	10000	20000	1000	17691	-39.36	-13

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



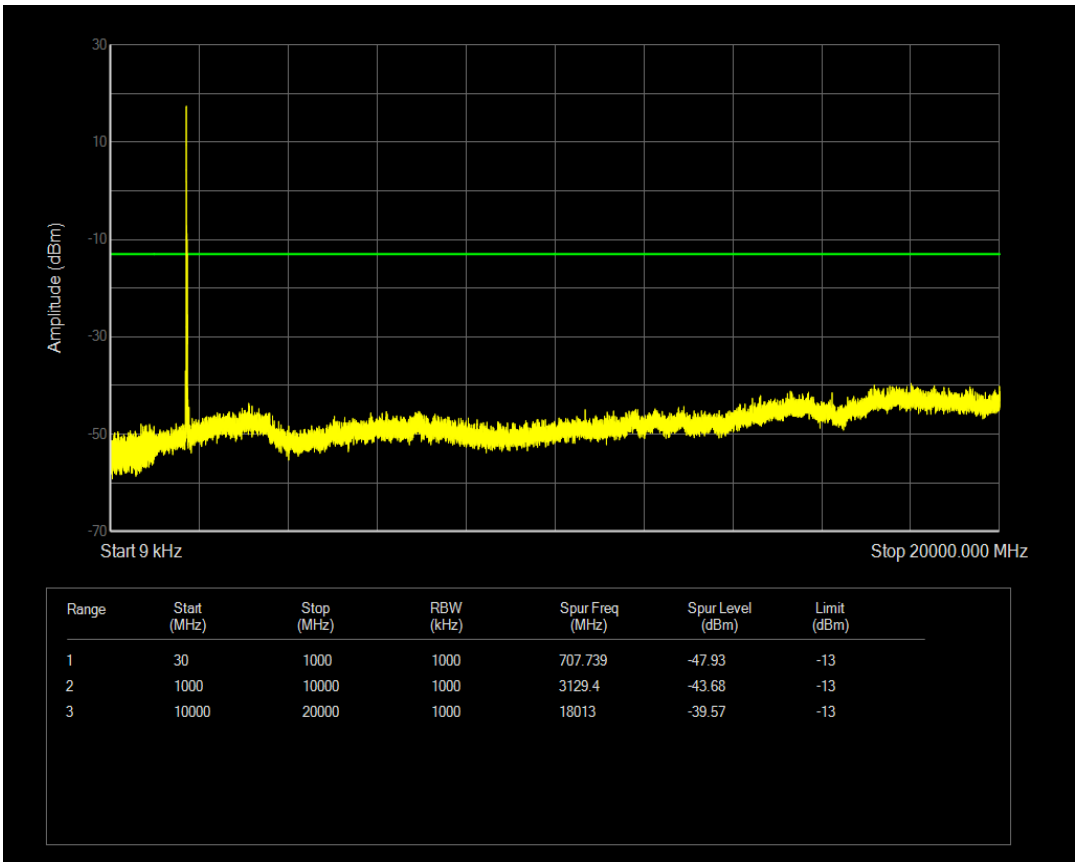
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	892.815	-47.98	-13
2	1000	10000	1000	3182.5	-44.44	-13
3	10000	20000	1000	18139	-39.63	-13

Band4 16QAM BW=20MHz Channel=20050 RB Size=100 Position=#0



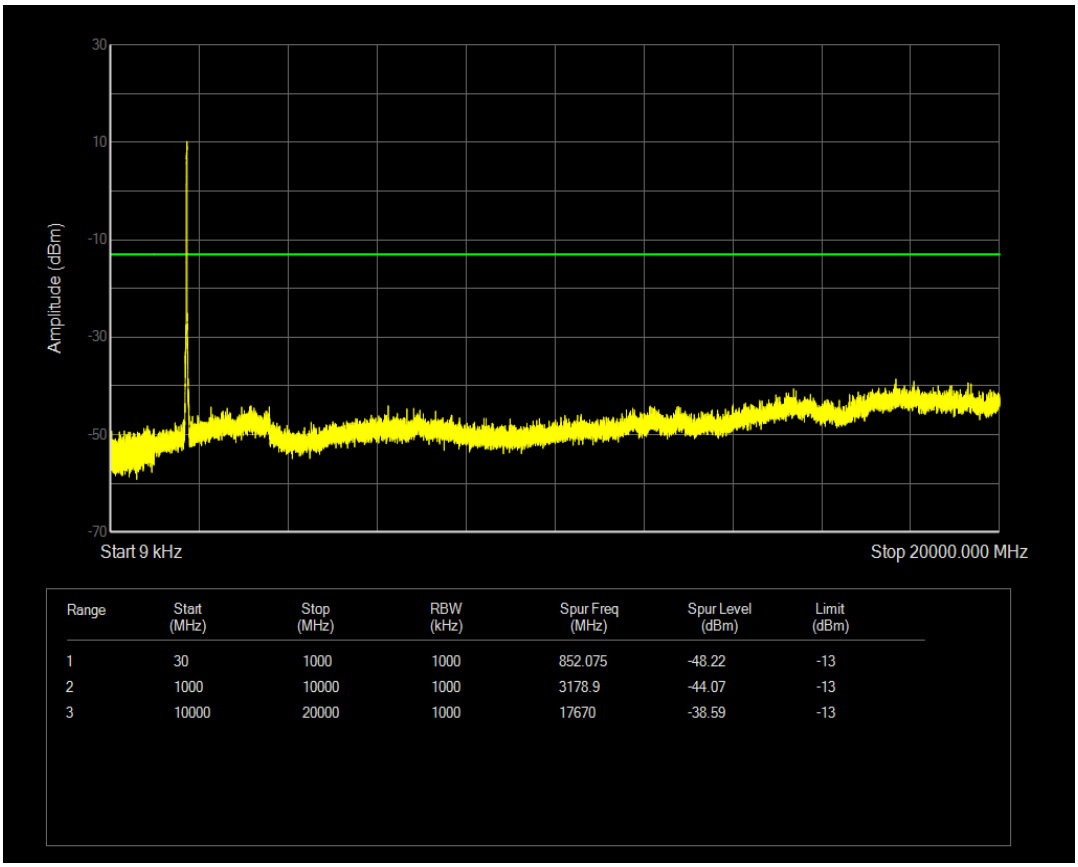
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	501.032	-48.31	-13
2	1000	10000	1000	3094.3	-44.63	-13
3	10000	20000	1000	17213	-39.19	-13

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



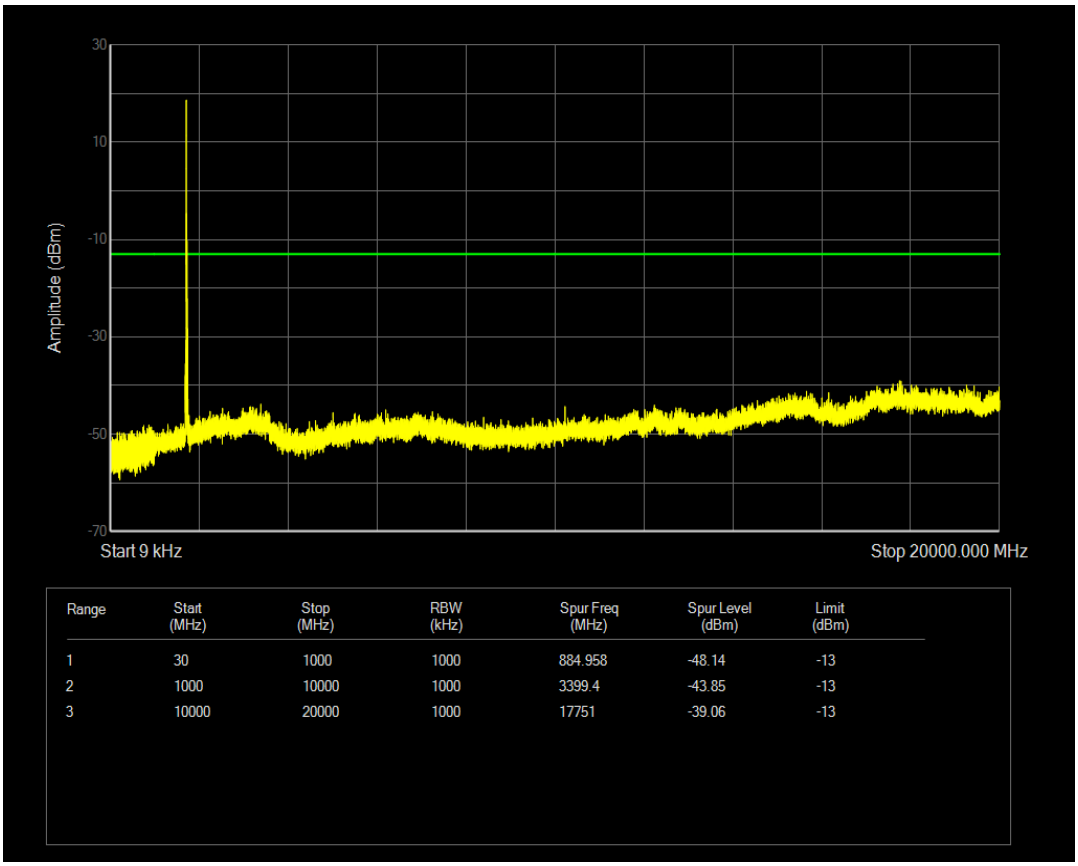
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	707.739	-47.93	-13
2	1000	10000	1000	3129.4	-43.68	-13
3	10000	20000	1000	18013	-39.57	-13

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



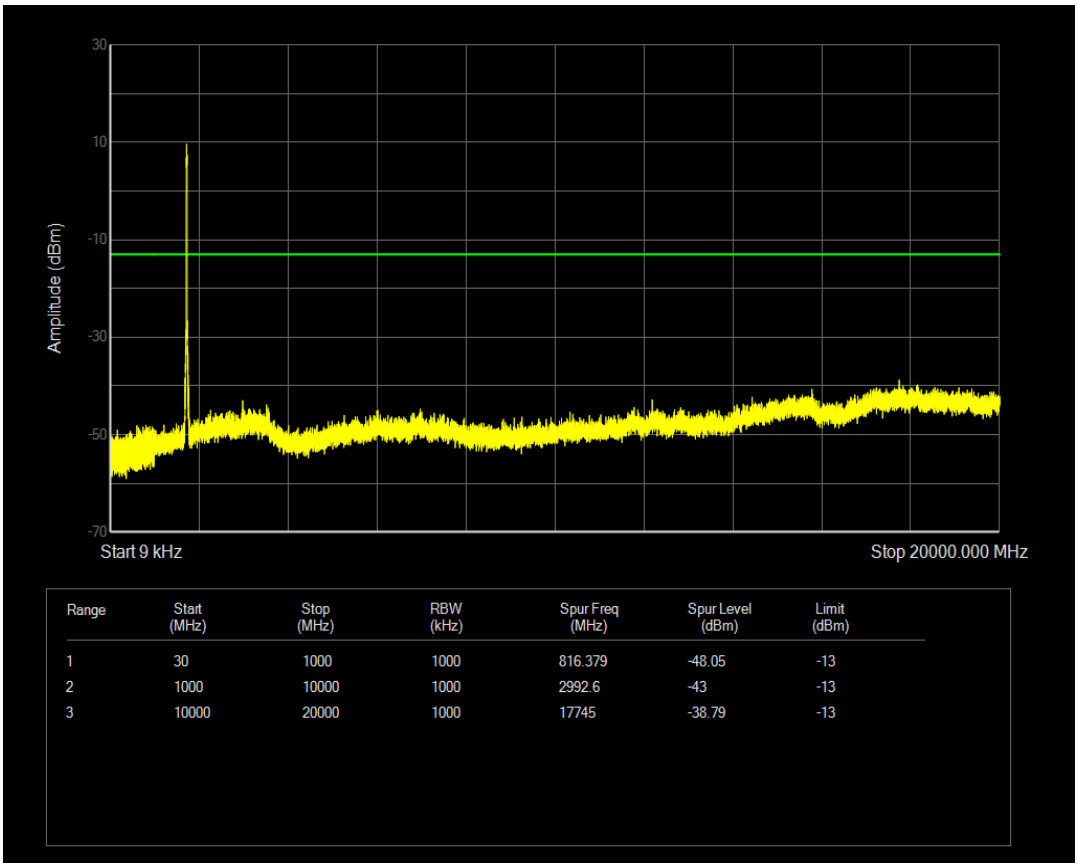
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	852.075	-48.22	-13
2	1000	10000	1000	3178.9	-44.07	-13
3	10000	20000	1000	17670	-38.59	-13

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



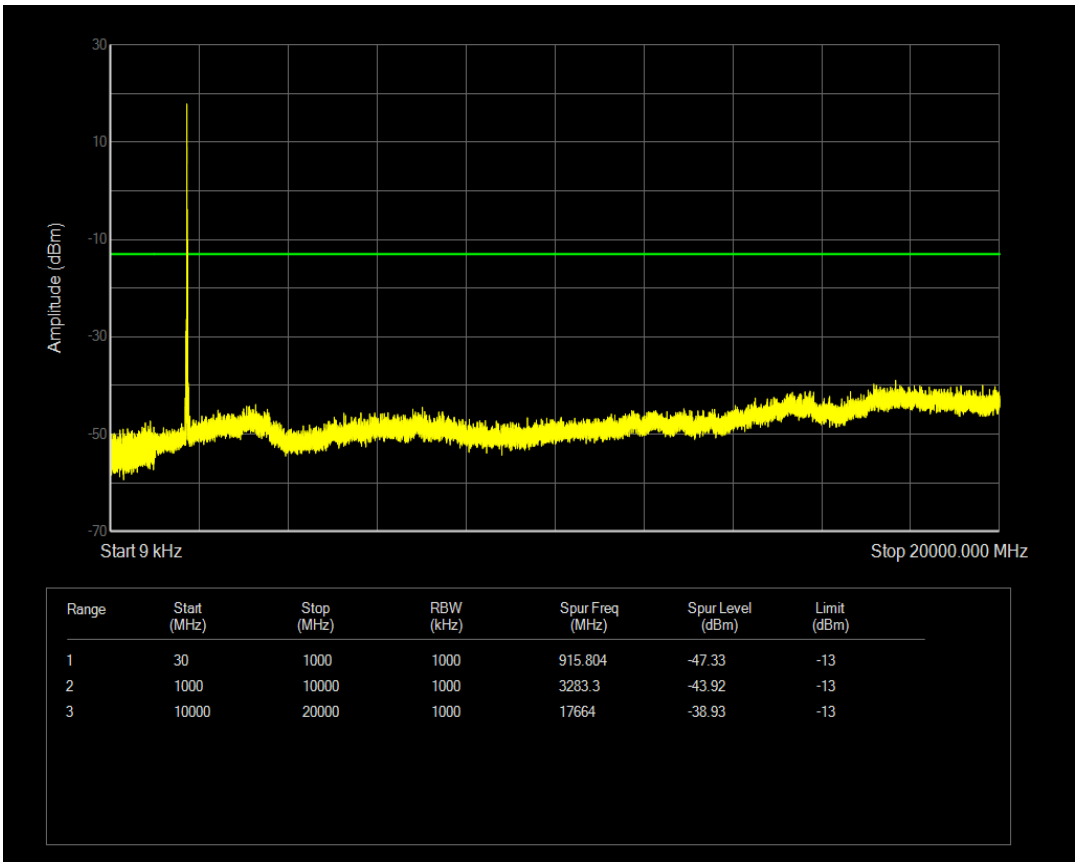
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	884.958	-48.14	-13
2	1000	10000	1000	3399.4	-43.85	-13
3	10000	20000	1000	17751	-39.06	-13

Band4 16QAM BW=20MHz Channel=20175 RB Size=100 Position=#0



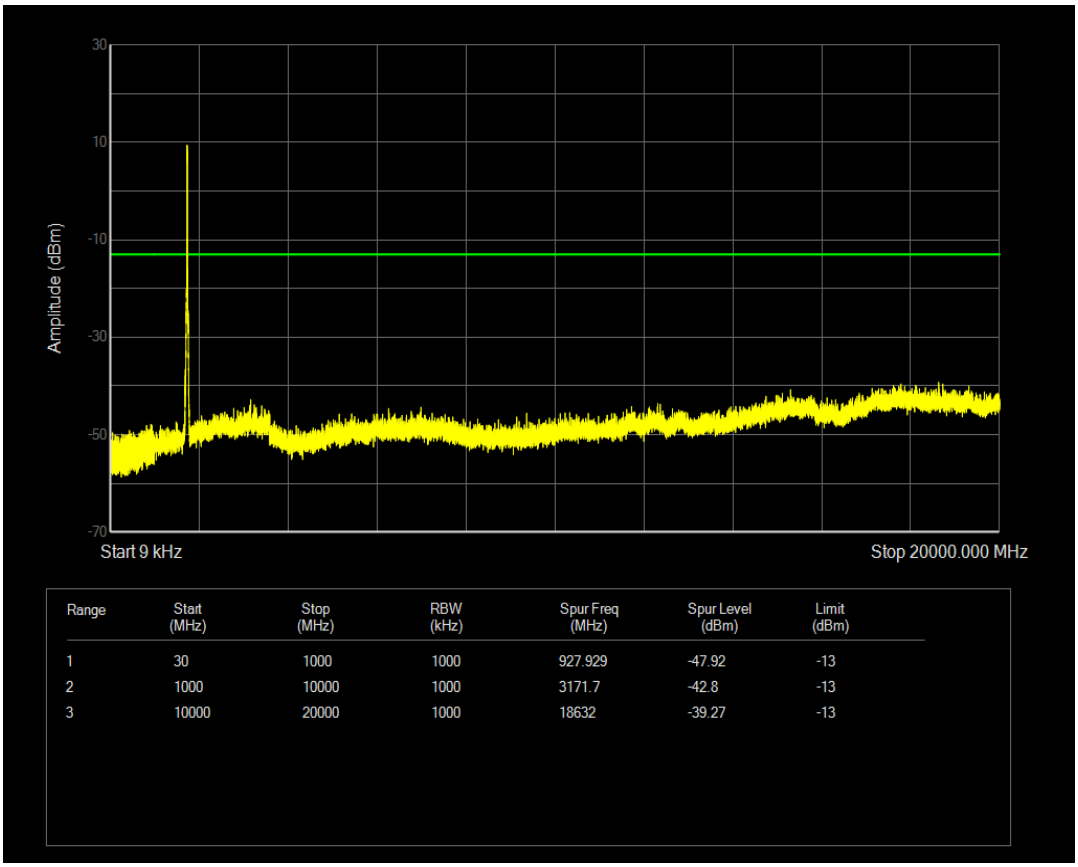
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	816.379	-48.05	-13
2	1000	10000	1000	2992.6	-43	-13
3	10000	20000	1000	17745	-38.79	-13

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



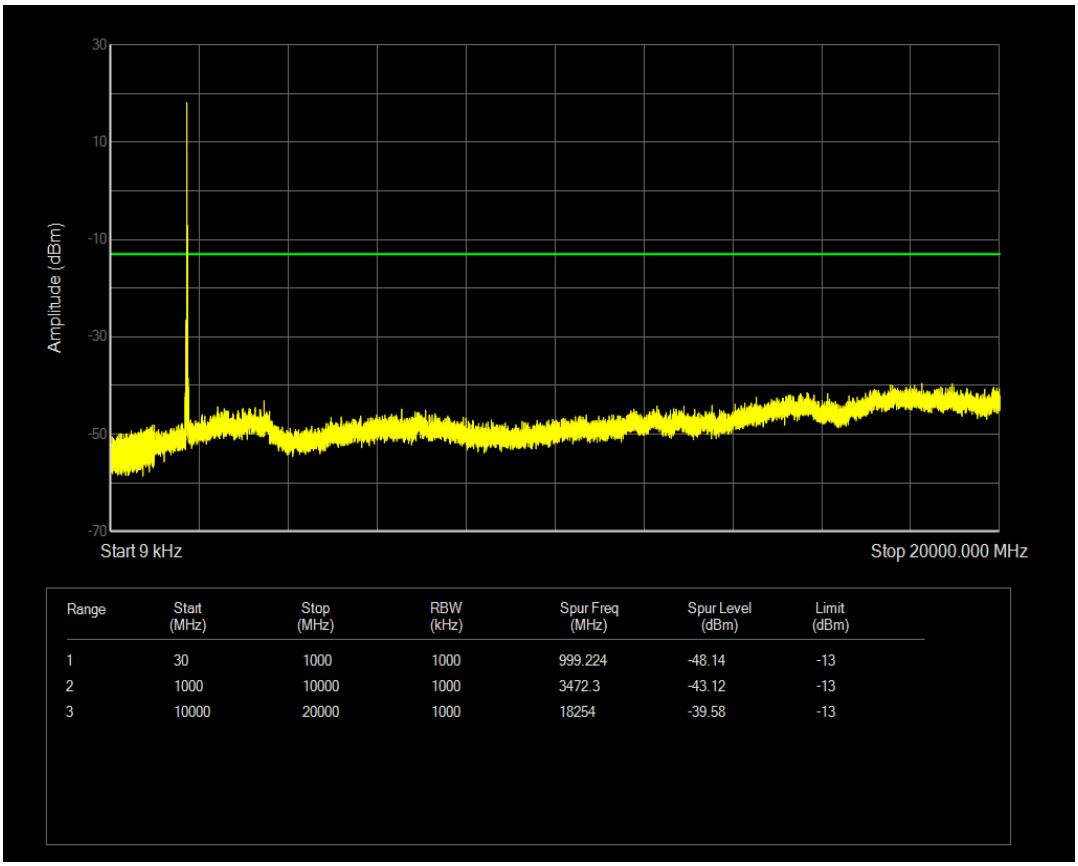
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	915.804	-47.33	-13
2	1000	10000	1000	3283.3	-43.92	-13
3	10000	20000	1000	17664	-38.93	-13

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



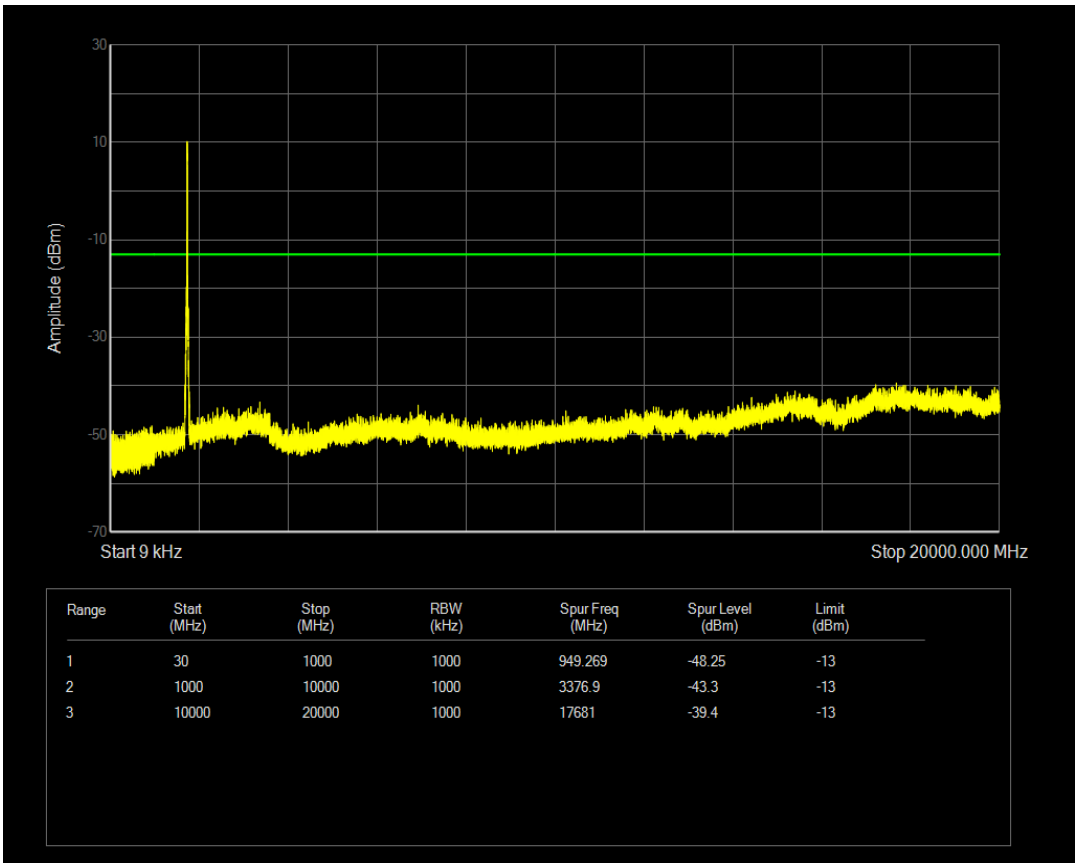
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	927.929	-47.92	-13
2	1000	10000	1000	3171.7	-42.8	-13
3	10000	20000	1000	18632	-39.27	-13

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



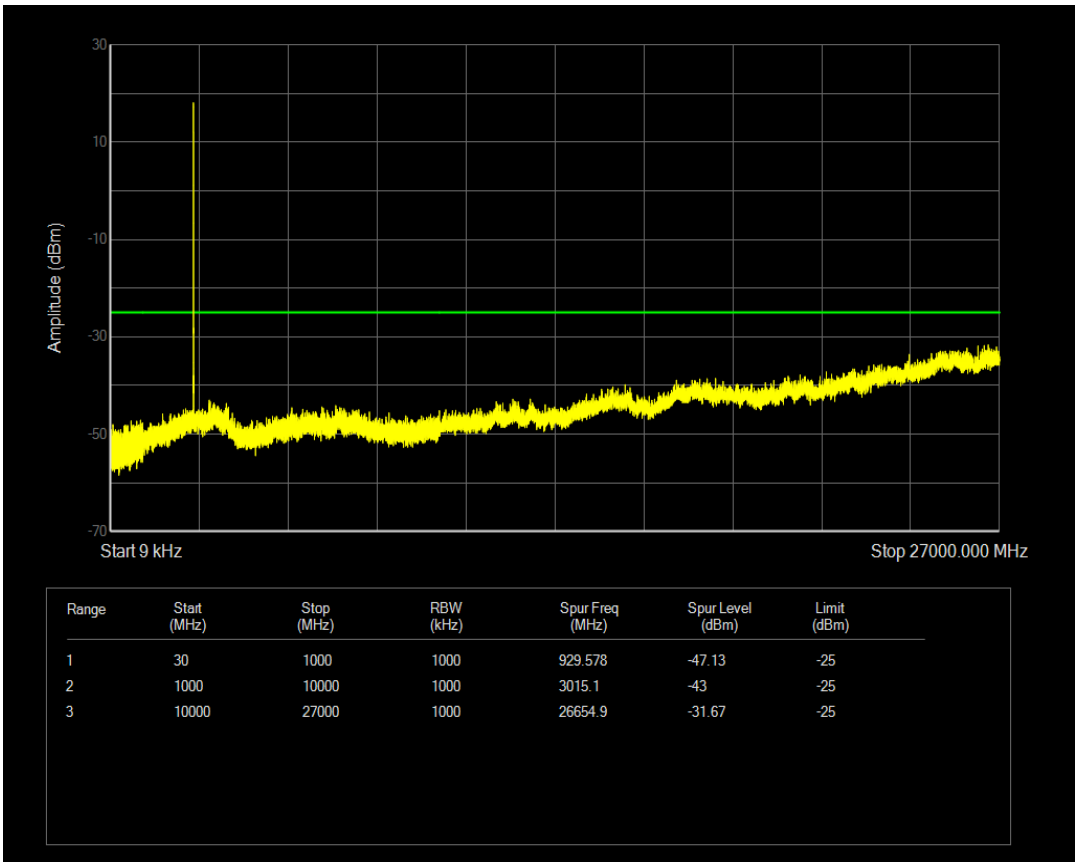
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	999.224	-48.14	-13
2	1000	10000	1000	3472.3	-43.12	-13
3	10000	20000	1000	18254	-39.58	-13

Band4 16QAM BW=20MHz Channel=20300 RB Size=100 Position=#0



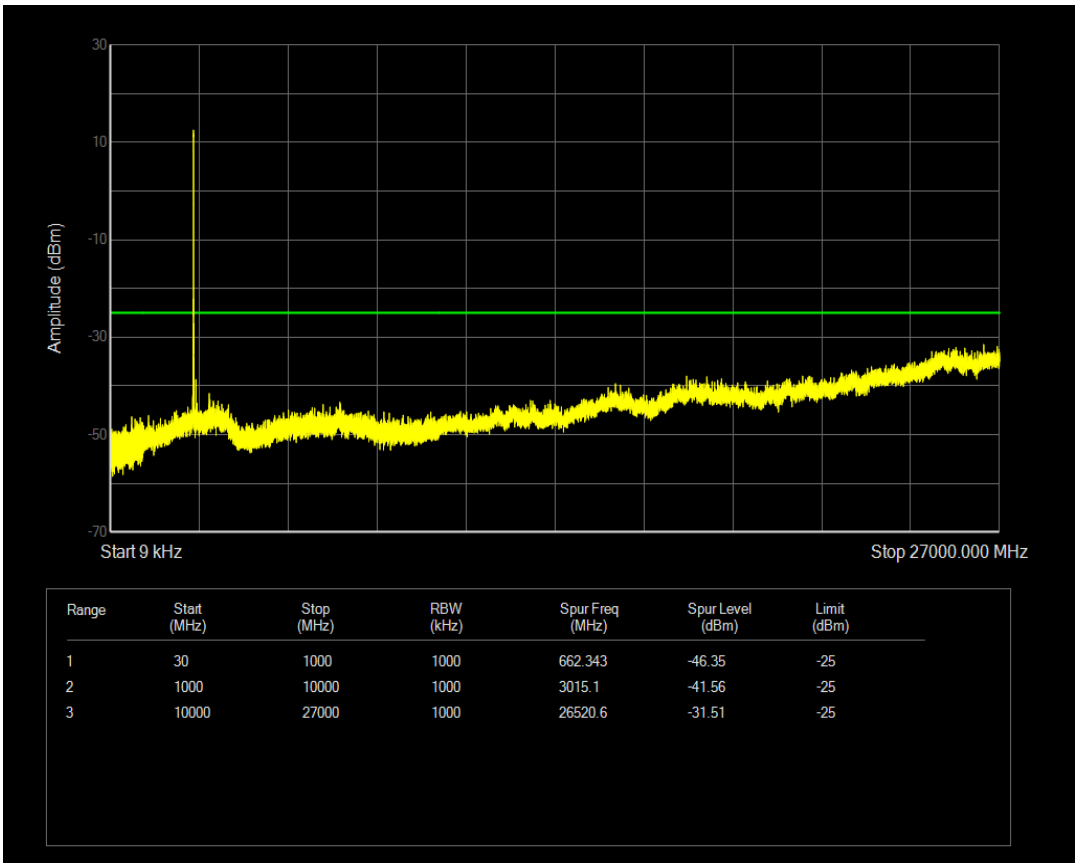
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	949.269	-48.25	-13
2	1000	10000	1000	3376.9	-43.3	-13
3	10000	20000	1000	17681	-39.4	-13

Band41(2535-2655) QPSK BW=5MHz Channel=40065 RB Size=1 Position=#0



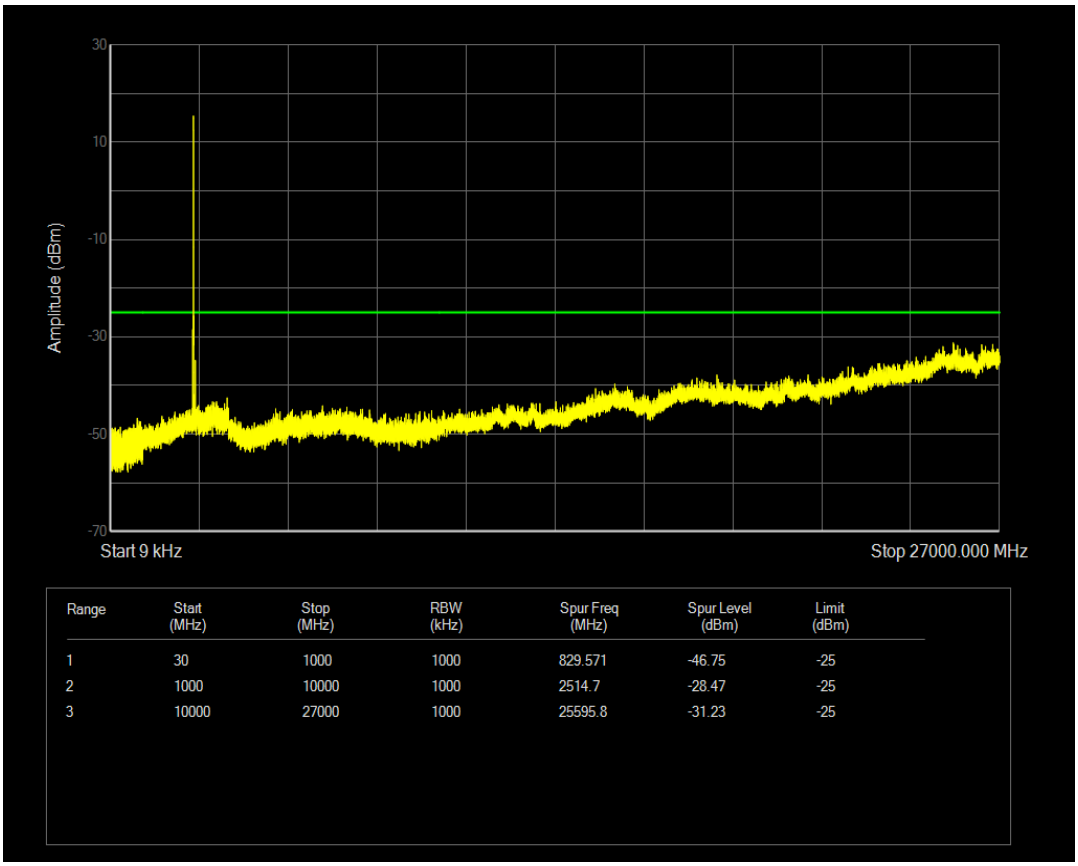
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	929.578	-47.13	-25
2	1000	10000	1000	3015.1	-43	-25
3	10000	27000	1000	26654.9	-31.67	-25

Band41(2535-2655) QPSK BW=5MHz Channel=40065 RB Size=25 Position=#0



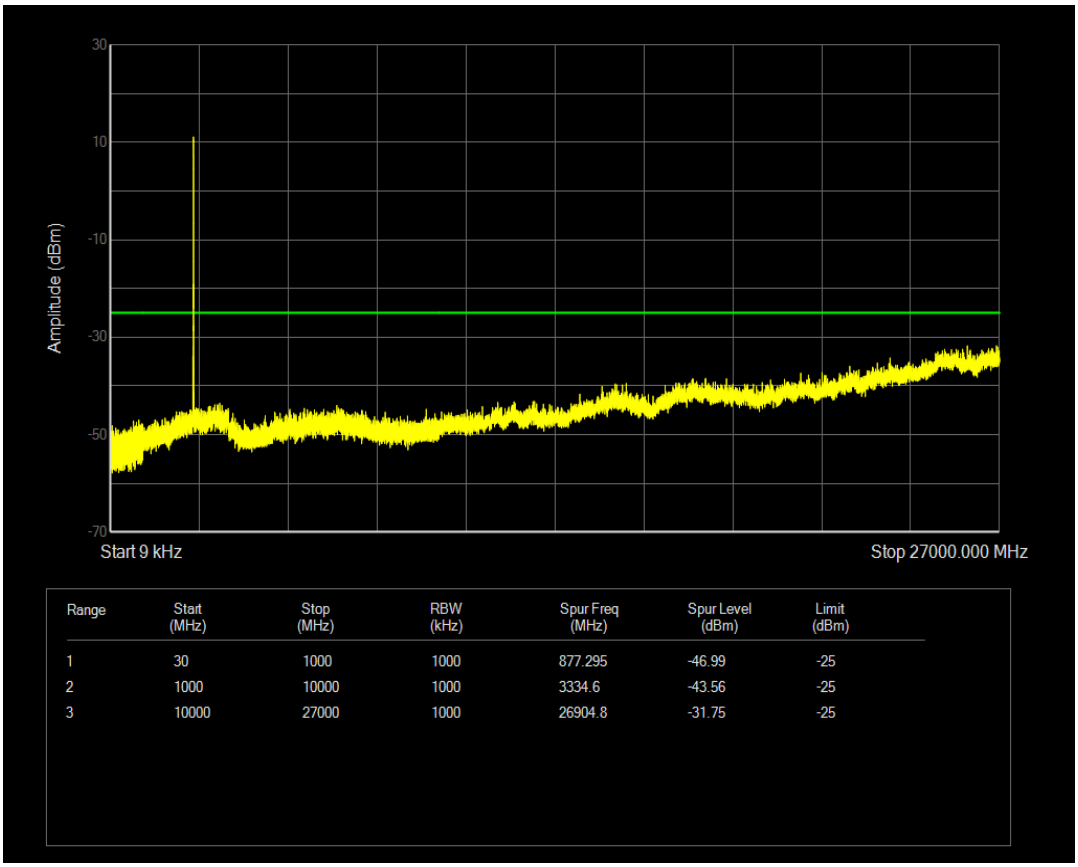
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	662.343	-46.35	-25
2	1000	10000	1000	3015.1	-41.56	-25
3	10000	27000	1000	26520.6	-31.51	-25

Band41(2535-2655) 16QAM BW=5MHz Channel=40065 RB Size=1 Position=#0



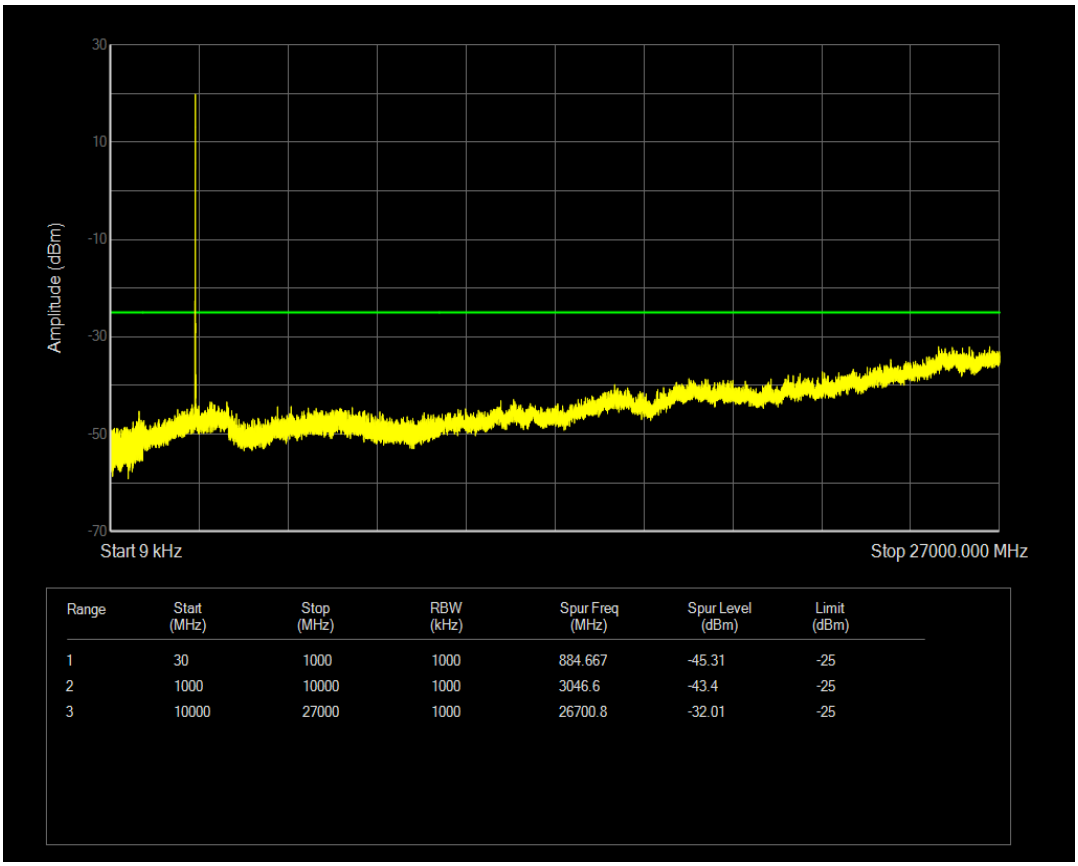
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	829.571	-46.75	-25
2	1000	10000	1000	2514.7	-28.47	-25
3	10000	27000	1000	25595.8	-31.23	-25

Band41(2535-2655) 16QAM BW=5MHz Channel=40065 RB Size=25 Position=#0



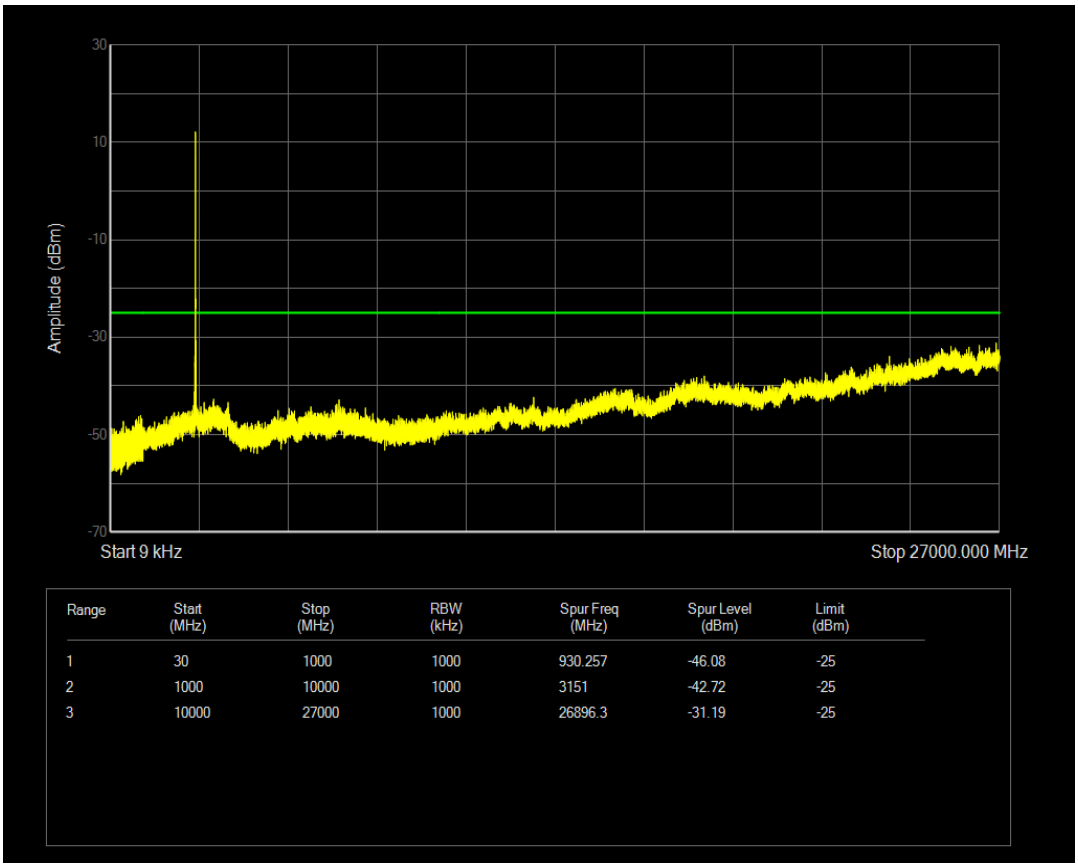
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	877.295	-46.99	-25
2	1000	10000	1000	3334.6	-43.56	-25
3	10000	27000	1000	26904.8	-31.75	-25

Band41(2535-2655) QPSK BW=5MHz Channel=40640 RB Size=1 Position=#0



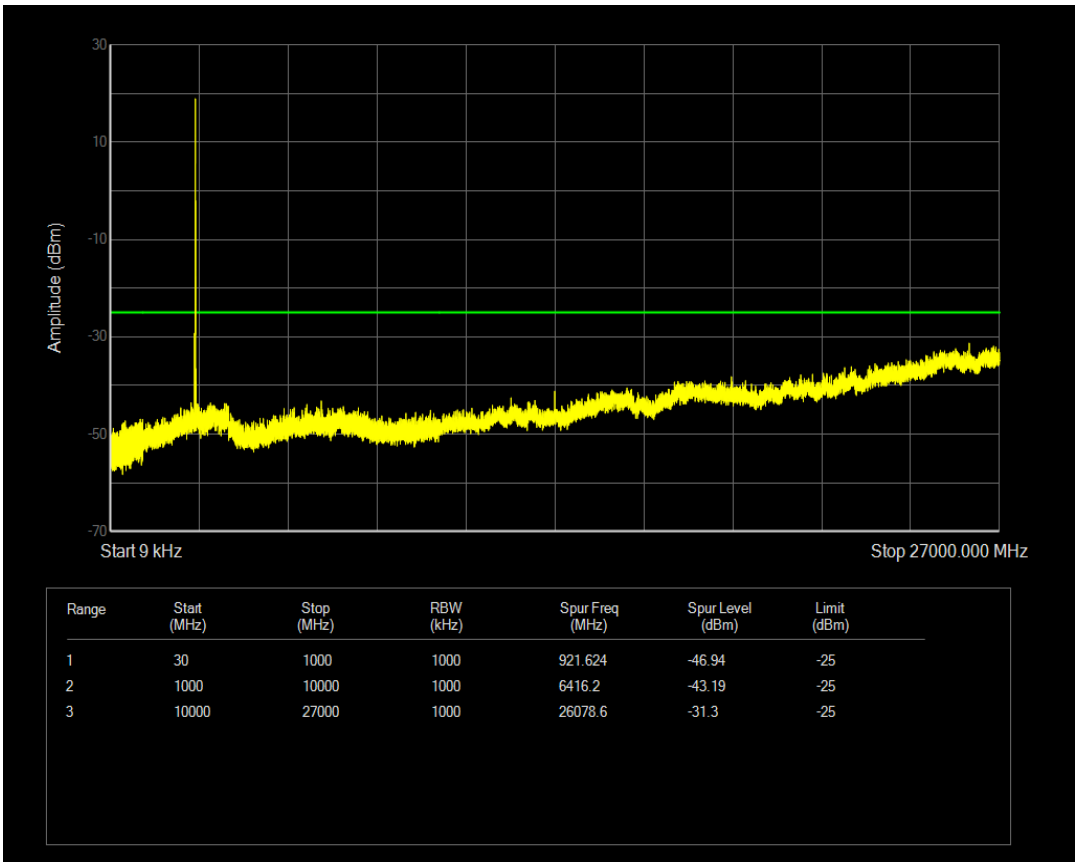
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	884.667	-45.31	-25
2	1000	10000	1000	3046.6	-43.4	-25
3	10000	27000	1000	26700.8	-32.01	-25

Band41(2535-2655) QPSK BW=5MHz Channel=40640 RB Size=25 Position=#0



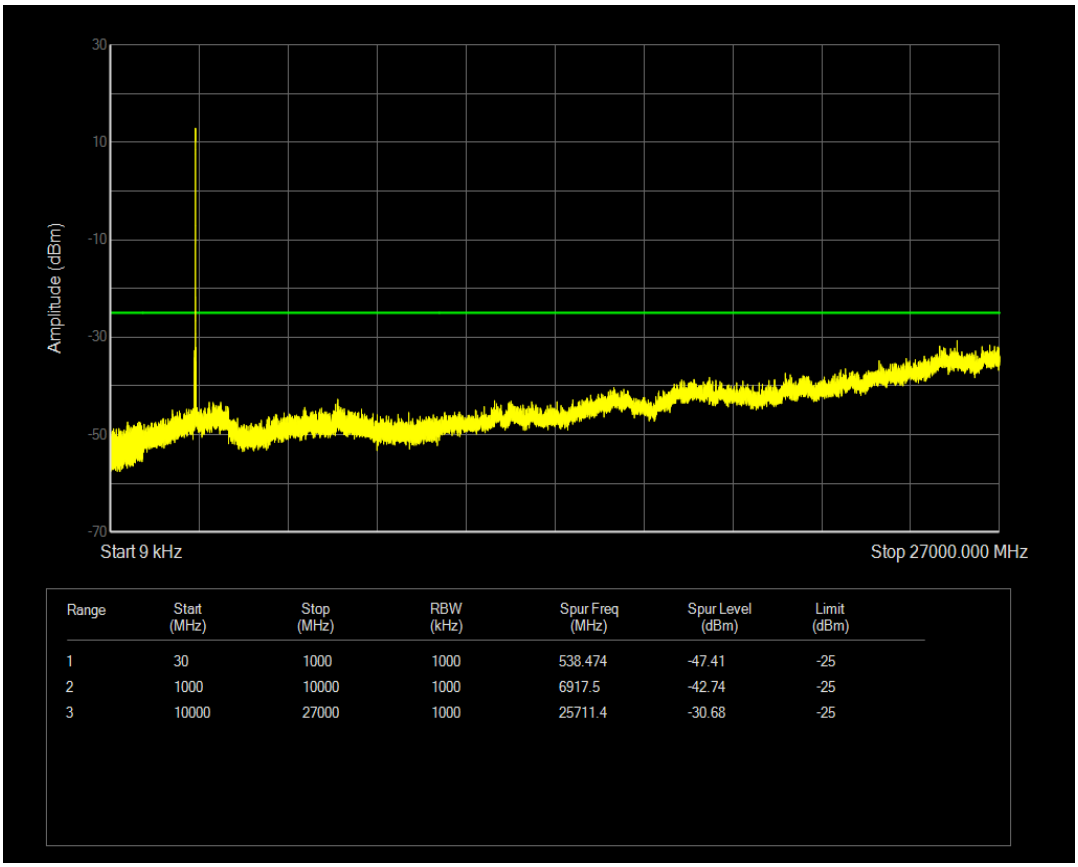
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	930.257	-46.08	-25
2	1000	10000	1000	3151	-42.72	-25
3	10000	27000	1000	26896.3	-31.19	-25

Band41(2535-2655) 16QAM BW=5MHz Channel=40640 RB Size=1 Position=#0



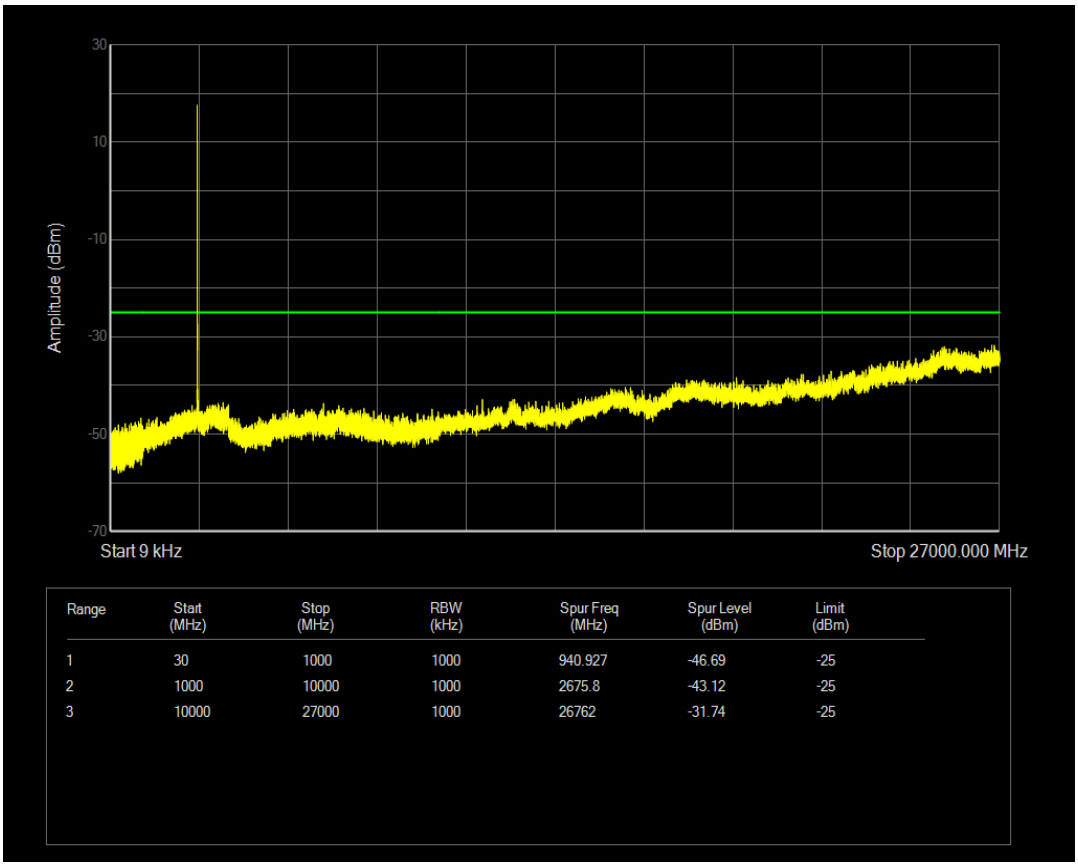
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	921.624	-46.94	-25
2	1000	10000	1000	6416.2	-43.19	-25
3	10000	27000	1000	26078.6	-31.3	-25

Band41(2535-2655) 16QAM BW=5MHz Channel=40640 RB Size=25 Position=#0



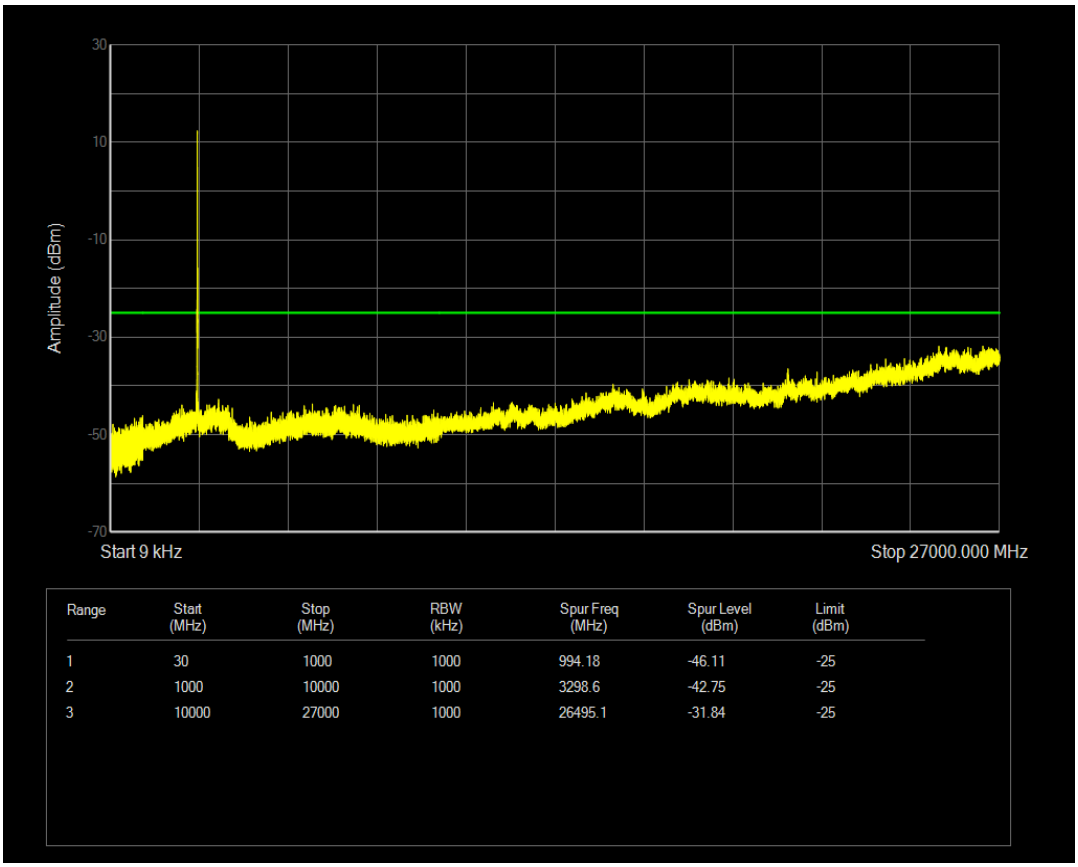
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	538.474	-47.41	-25
2	1000	10000	1000	6917.5	-42.74	-25
3	10000	27000	1000	25711.4	-30.68	-25

Band41(2535-2655) QPSK BW=5MHz Channel=41215 RB Size=1 Position=#0



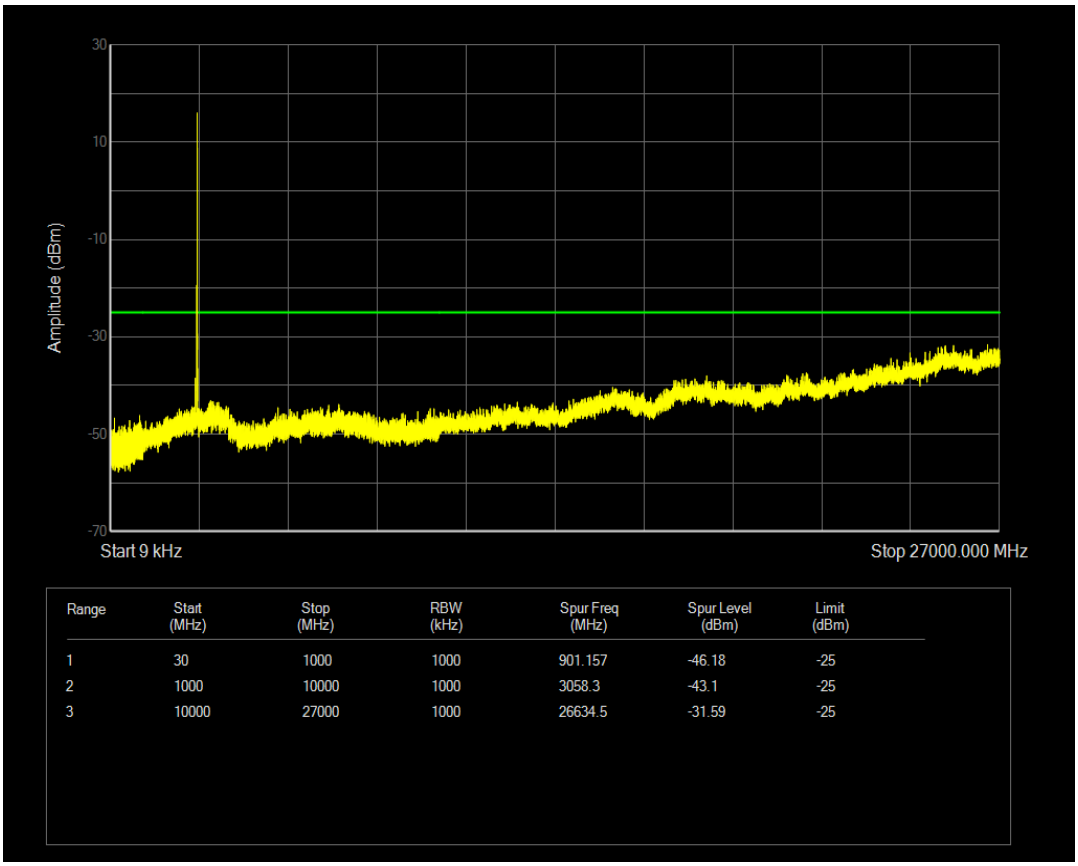
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	940.927	-46.69	-25
2	1000	10000	1000	2675.8	-43.12	-25
3	10000	27000	1000	26762	-31.74	-25

Band41(2535-2655) QPSK BW=5MHz Channel=41215 RB Size=25 Position=#0



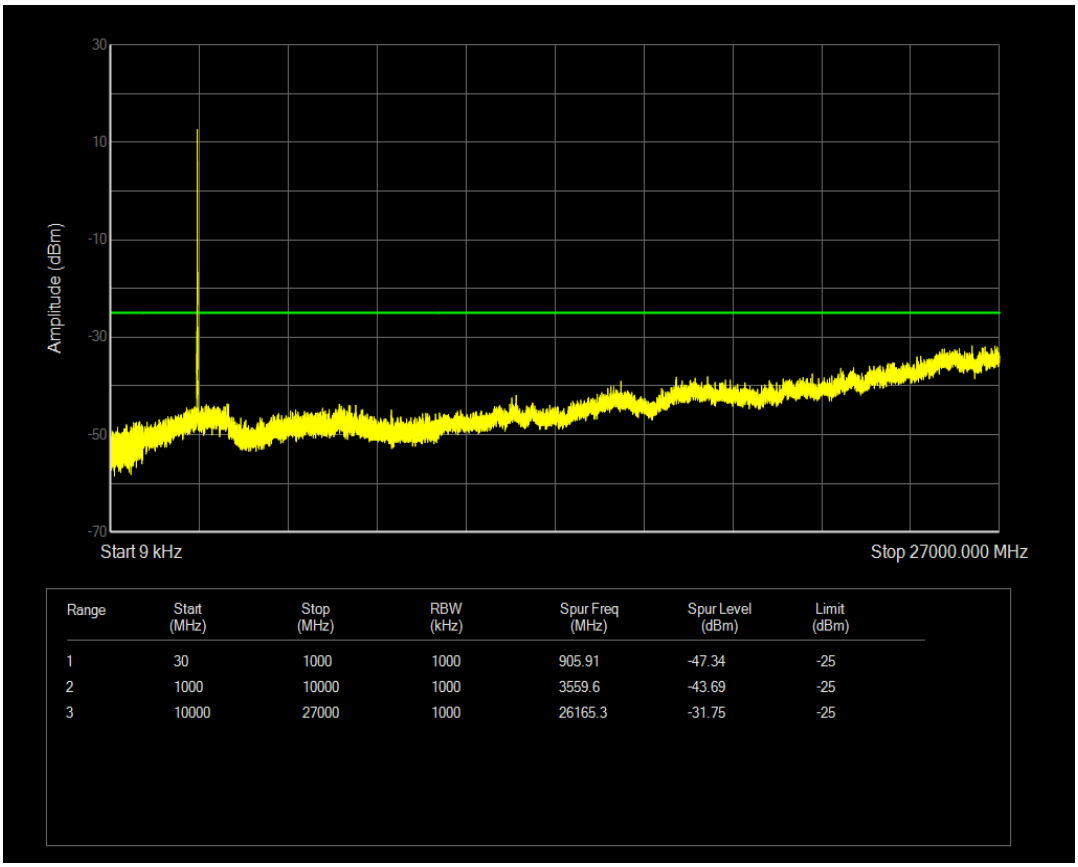
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	994.18	-46.11	-25
2	1000	10000	1000	3298.6	-42.75	-25
3	10000	27000	1000	26495.1	-31.84	-25

Band41(2535-2655) 16QAM BW=5MHz Channel=41215 RB Size=1 Position=#0



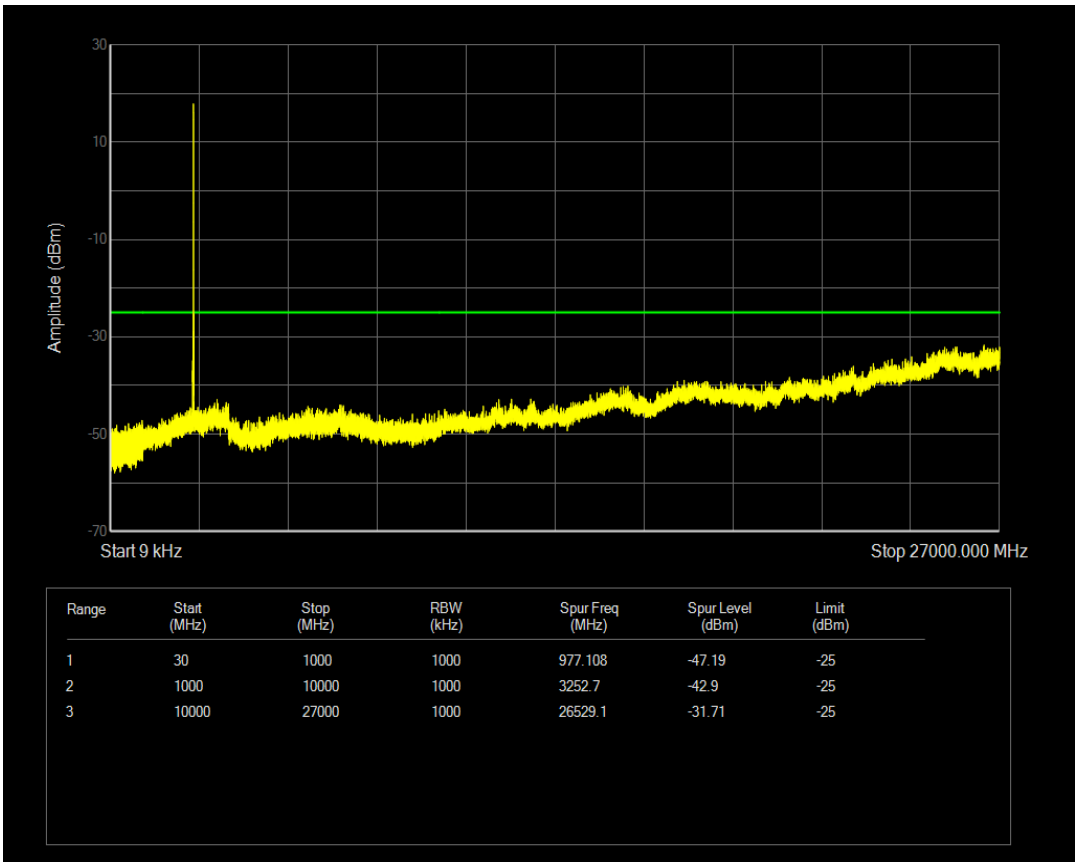
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	901.157	-46.18	-25
2	1000	10000	1000	3058.3	-43.1	-25
3	10000	27000	1000	26634.5	-31.59	-25

Band41(2535-2655) 16QAM BW=5MHz Channel=41215 RB Size=25 Position=#0



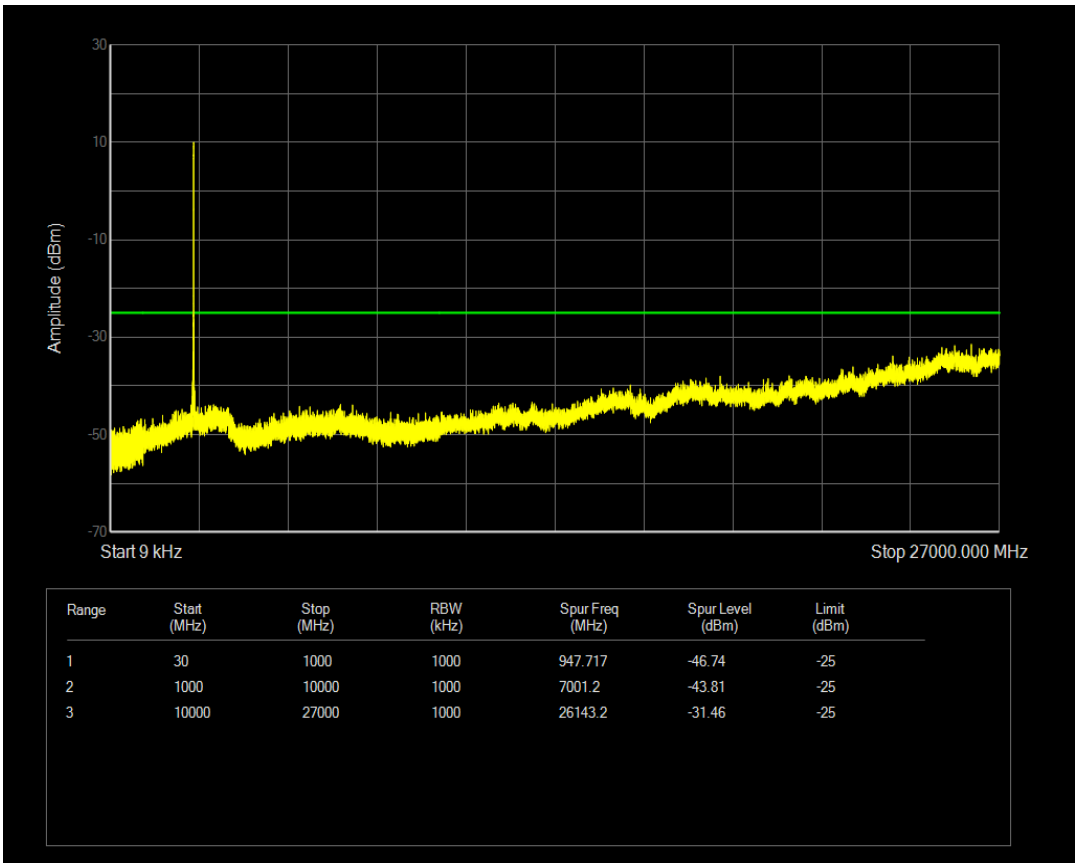
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	905.91	-47.34	-25
2	1000	10000	1000	3559.6	-43.69	-25
3	10000	27000	1000	26165.3	-31.75	-25

Band41(2535-2655) QPSK BW=10MHz Channel=40090 RB Size=1 Position=#0



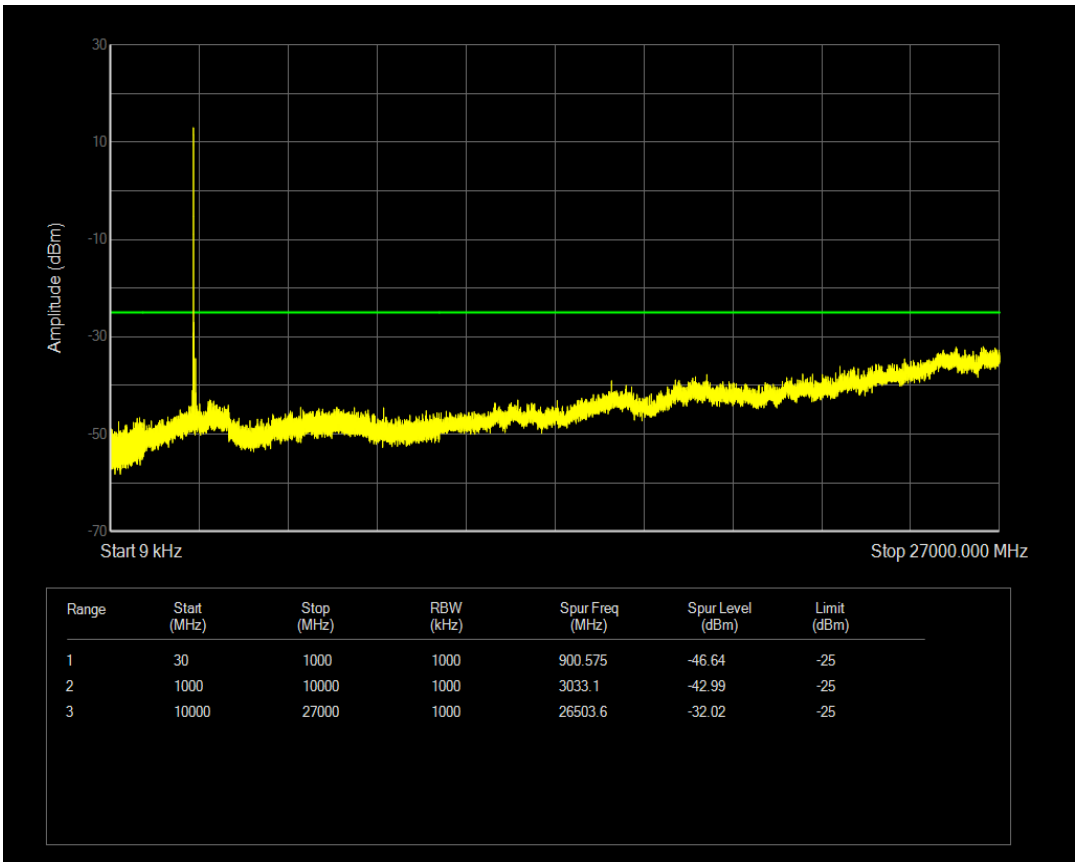
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	977.108	-47.19	-25
2	1000	10000	1000	3252.7	-42.9	-25
3	10000	27000	1000	26529.1	-31.71	-25

Band41(2535-2655) QPSK BW=10MHz Channel=40090 RB Size=50 Position=#0



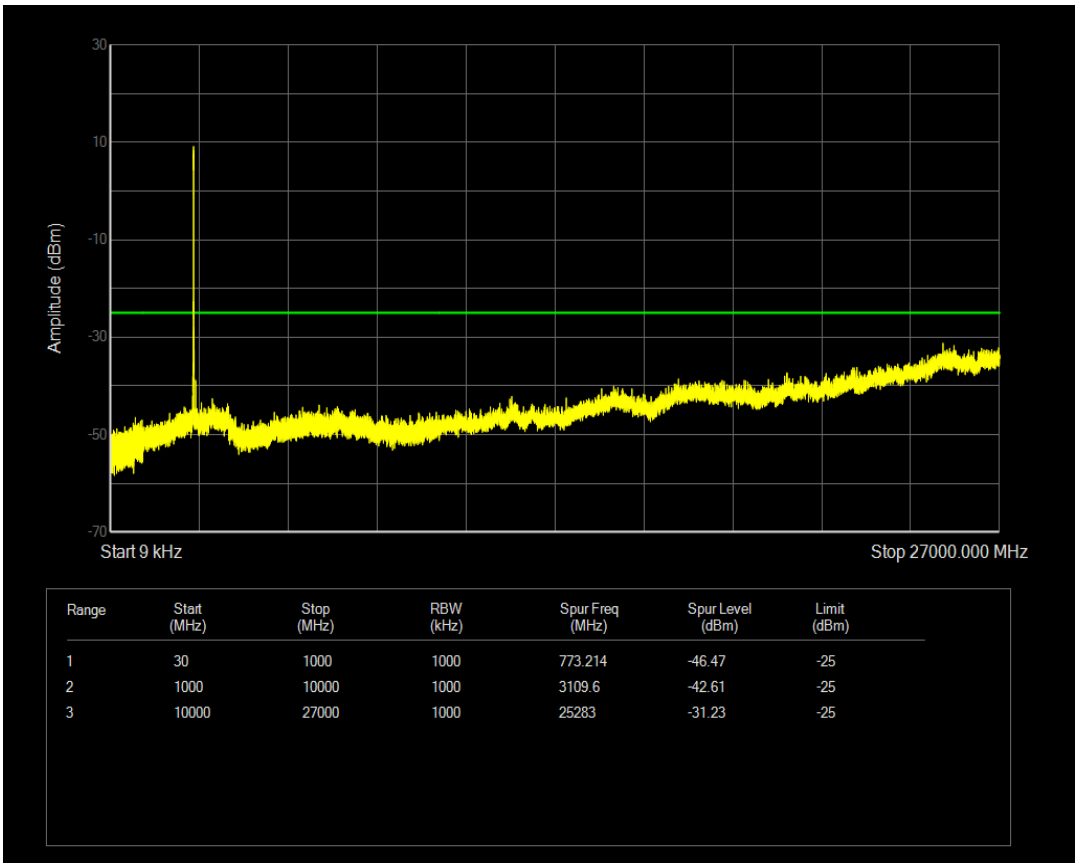
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	947.717	-46.74	-25
2	1000	10000	1000	7001.2	-43.81	-25
3	10000	27000	1000	26143.2	-31.46	-25

Band41(2535-2655) 16QAM BW=10MHz Channel=40090 RB Size=1 Position=#0



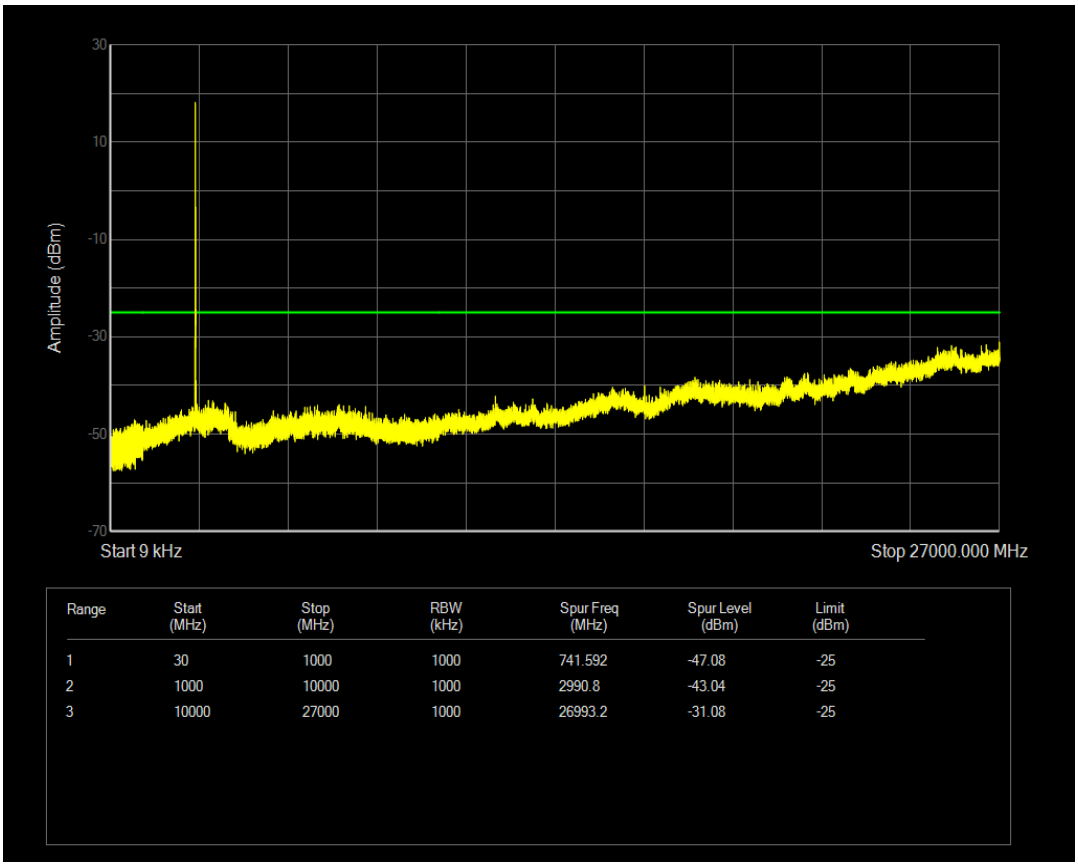
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	900.575	-46.64	-25
2	1000	10000	1000	3033.1	-42.99	-25
3	10000	27000	1000	26503.6	-32.02	-25

Band41(2535-2655) 16QAM BW=10MHz Channel=40090 RB Size=50 Position=#0



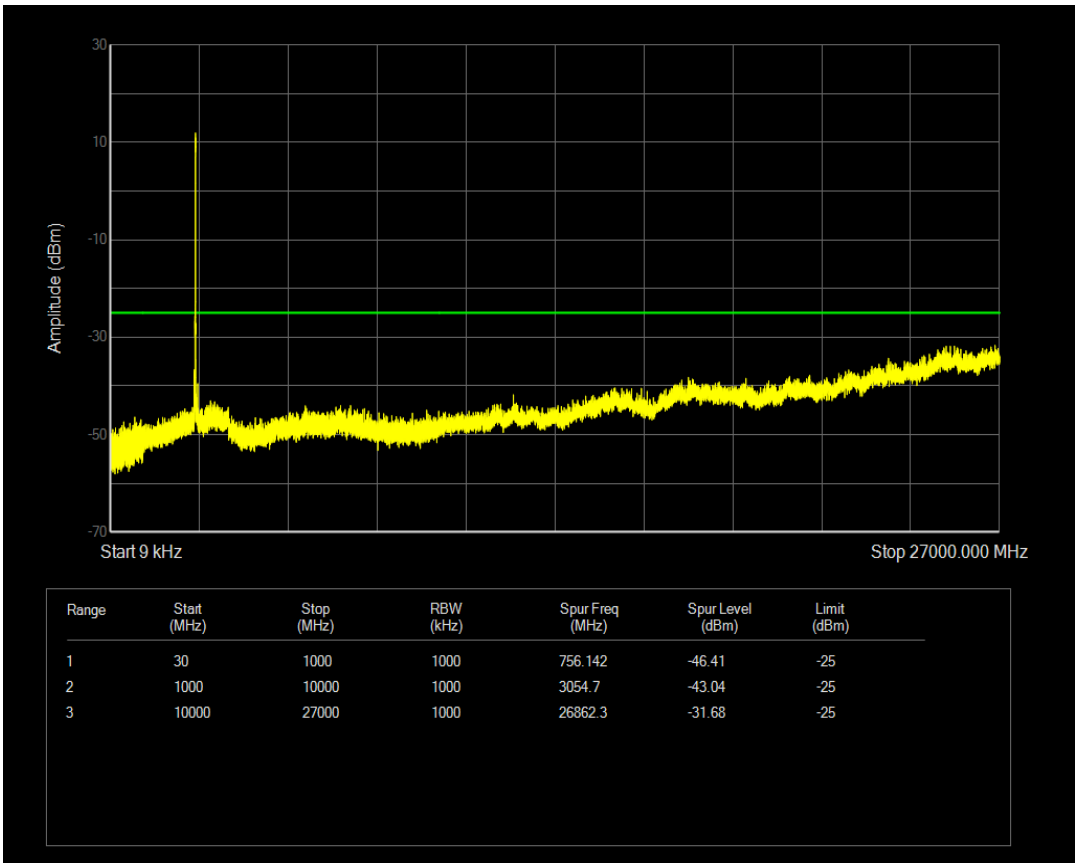
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	773.214	-46.47	-25
2	1000	10000	1000	3109.6	-42.61	-25
3	10000	27000	1000	25283	-31.23	-25

Band41(2535-2655) QPSK BW=10MHz Channel=40640 RB Size=1 Position=#0



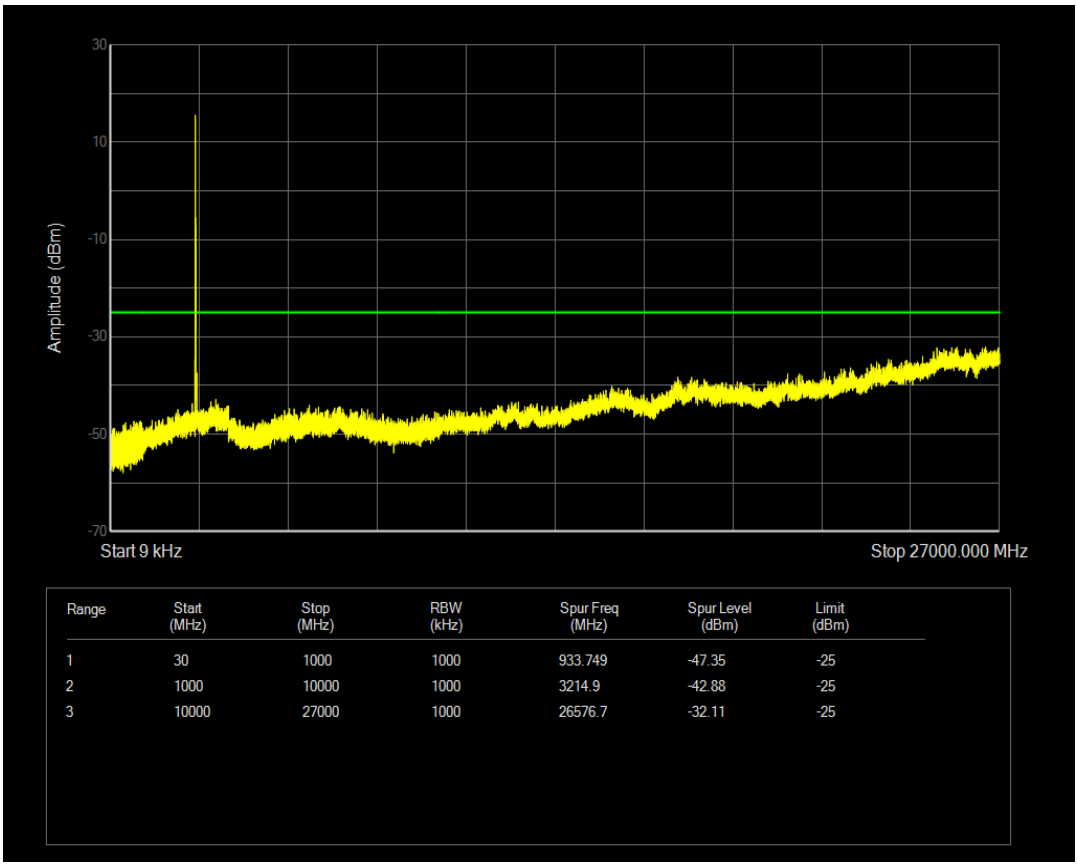
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	741.592	-47.08	-25
2	1000	10000	1000	2990.8	-43.04	-25
3	10000	27000	1000	26993.2	-31.08	-25

Band41(2535-2655) QPSK BW=10MHz Channel=40640 RB Size=50 Position=#0



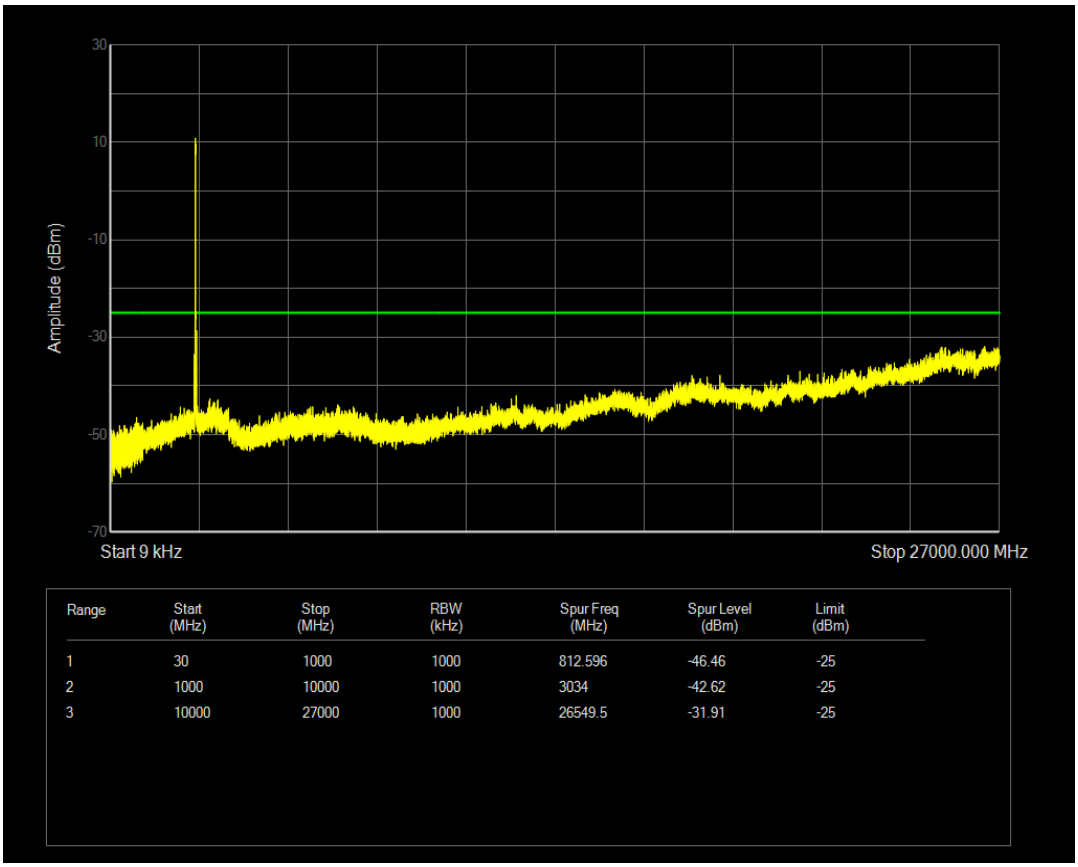
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	756.142	-46.41	-25
2	1000	10000	1000	3054.7	-43.04	-25
3	10000	27000	1000	26862.3	-31.68	-25

Band41(2535-2655) 16QAM BW=10MHz Channel=40640 RB Size=1 Position=#0



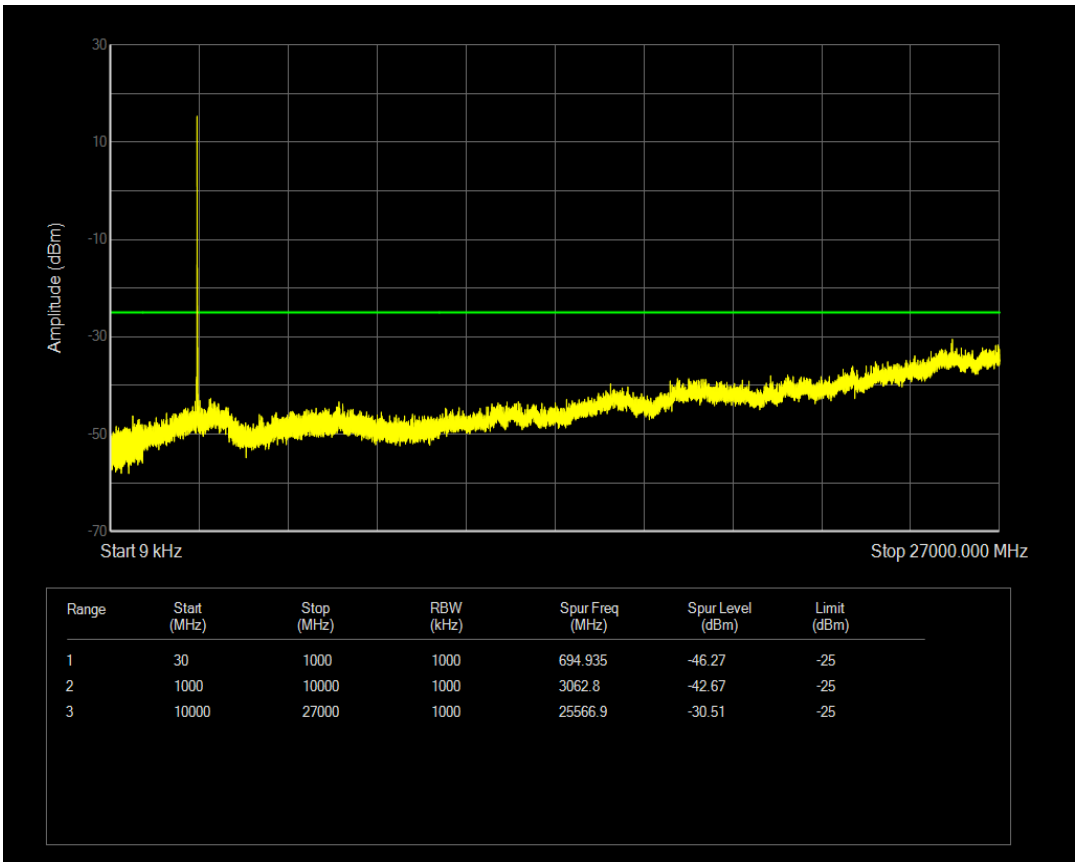
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	933.749	-47.35	-25
2	1000	10000	1000	3214.9	-42.88	-25
3	10000	27000	1000	26576.7	-32.11	-25

Band41(2535-2655) 16QAM BW=10MHz Channel=40640 RB Size=50 Position=#0



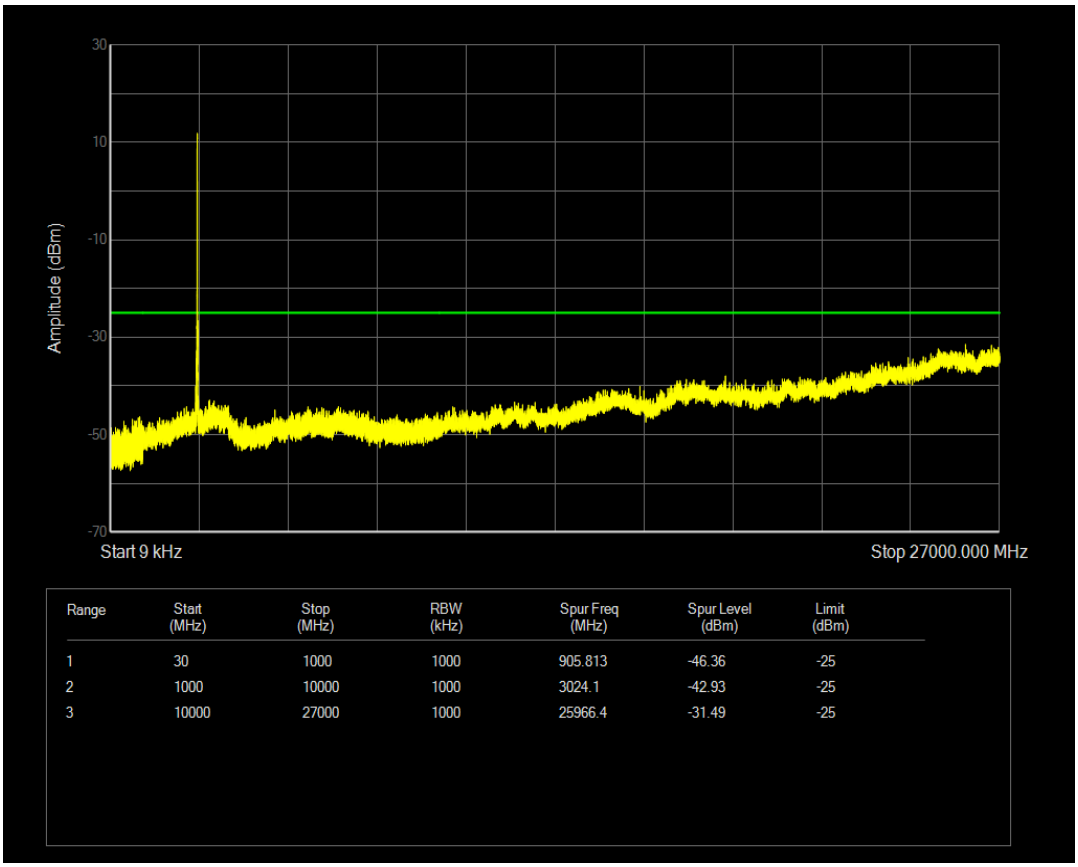
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	812.596	-46.46	-25
2	1000	10000	1000	3034	-42.62	-25
3	10000	27000	1000	26549.5	-31.91	-25

Band41(2535-2655) QPSK BW=10MHz Channel=41190 RB Size=1 Position=#0



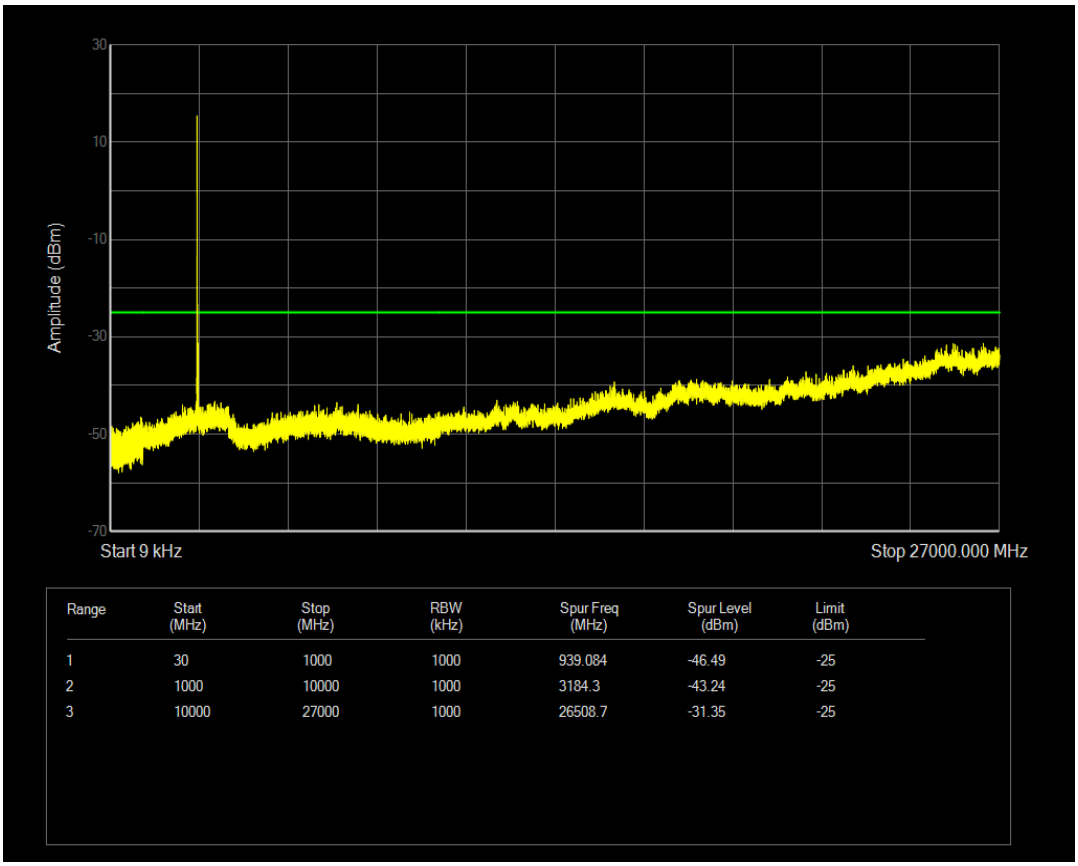
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	694.935	-46.27	-25
2	1000	10000	1000	3062.8	-42.67	-25
3	10000	27000	1000	25566.9	-30.51	-25

Band41(2535-2655) QPSK BW=10MHz Channel=41190 RB Size=50 Position=#0



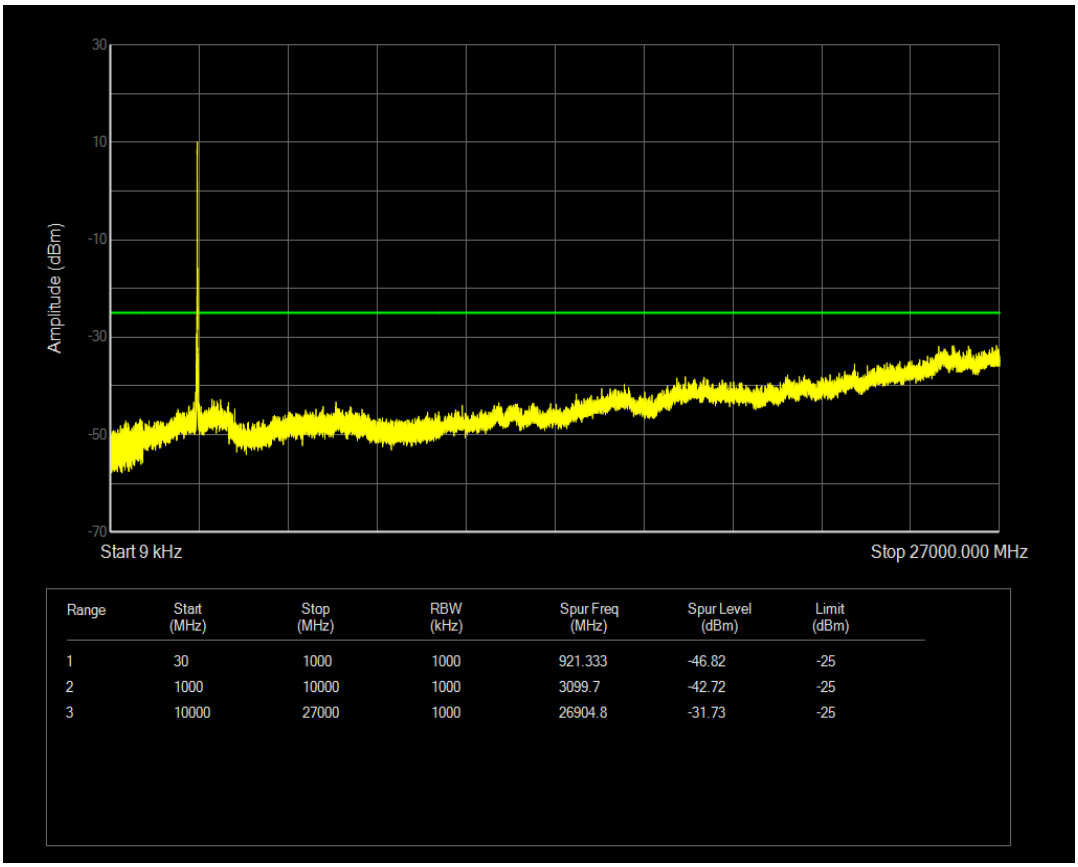
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	905.813	-46.36	-25
2	1000	10000	1000	3024.1	-42.93	-25
3	10000	27000	1000	25966.4	-31.49	-25

Band41(2535-2655) 16QAM BW=10MHz Channel=41190 RB Size=1 Position=#0



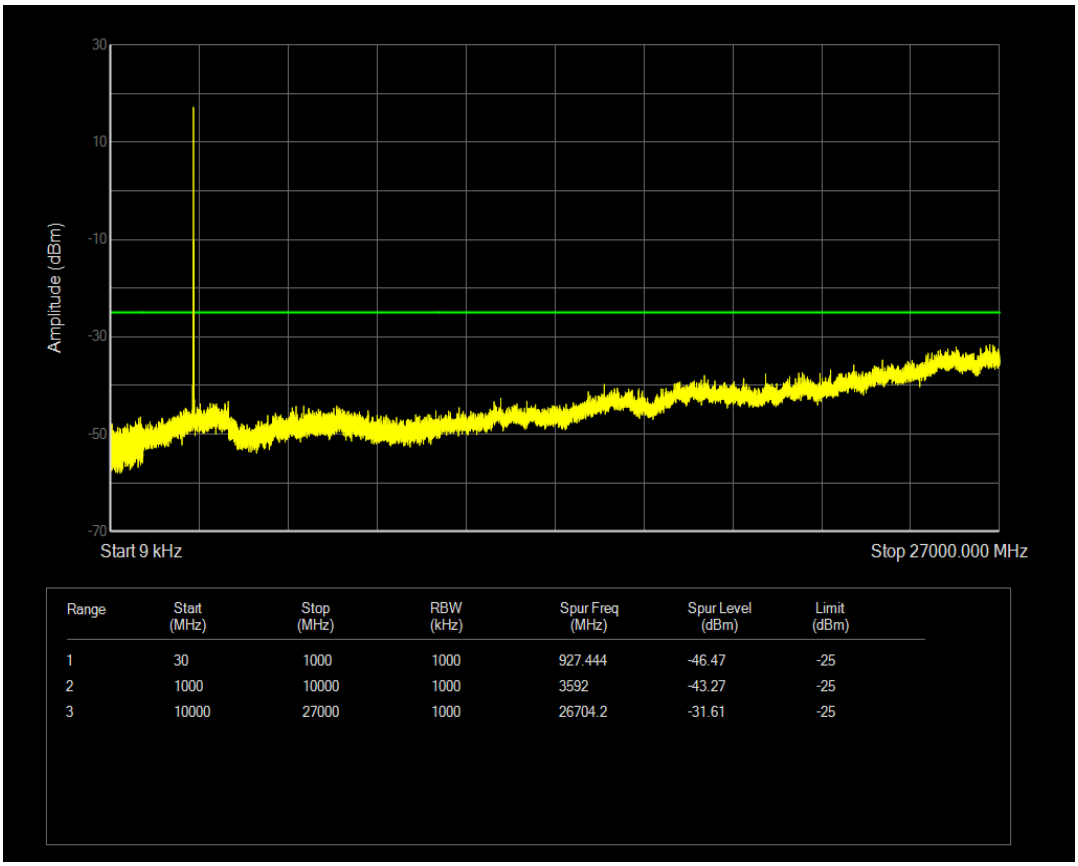
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	939.084	-46.49	-25
2	1000	10000	1000	3184.3	-43.24	-25
3	10000	27000	1000	26508.7	-31.35	-25

Band41(2535-2655) 16QAM BW=10MHz Channel=41190 RB Size=50 Position=#0



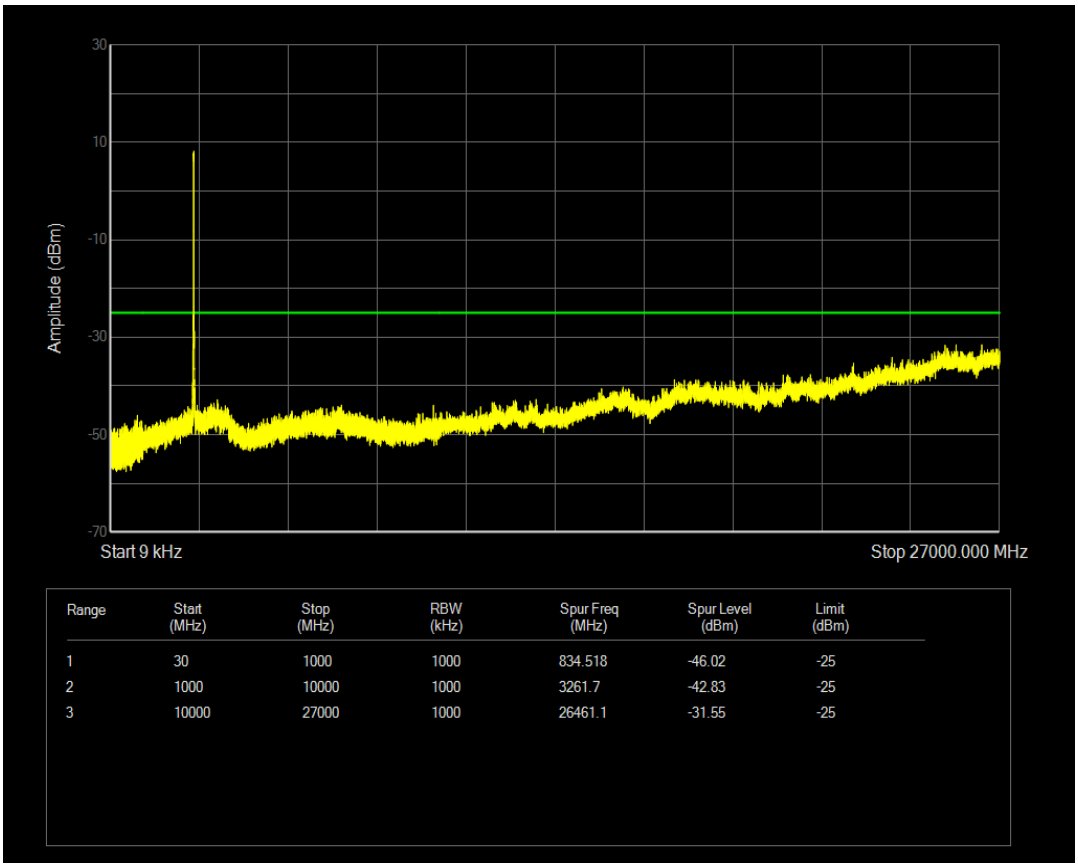
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	921.333	-46.82	-25
2	1000	10000	1000	3099.7	-42.72	-25
3	10000	27000	1000	26904.8	-31.73	-25

Band41(2535-2655) QPSK BW=15MHz Channel=40115 RB Size=1 Position=#0



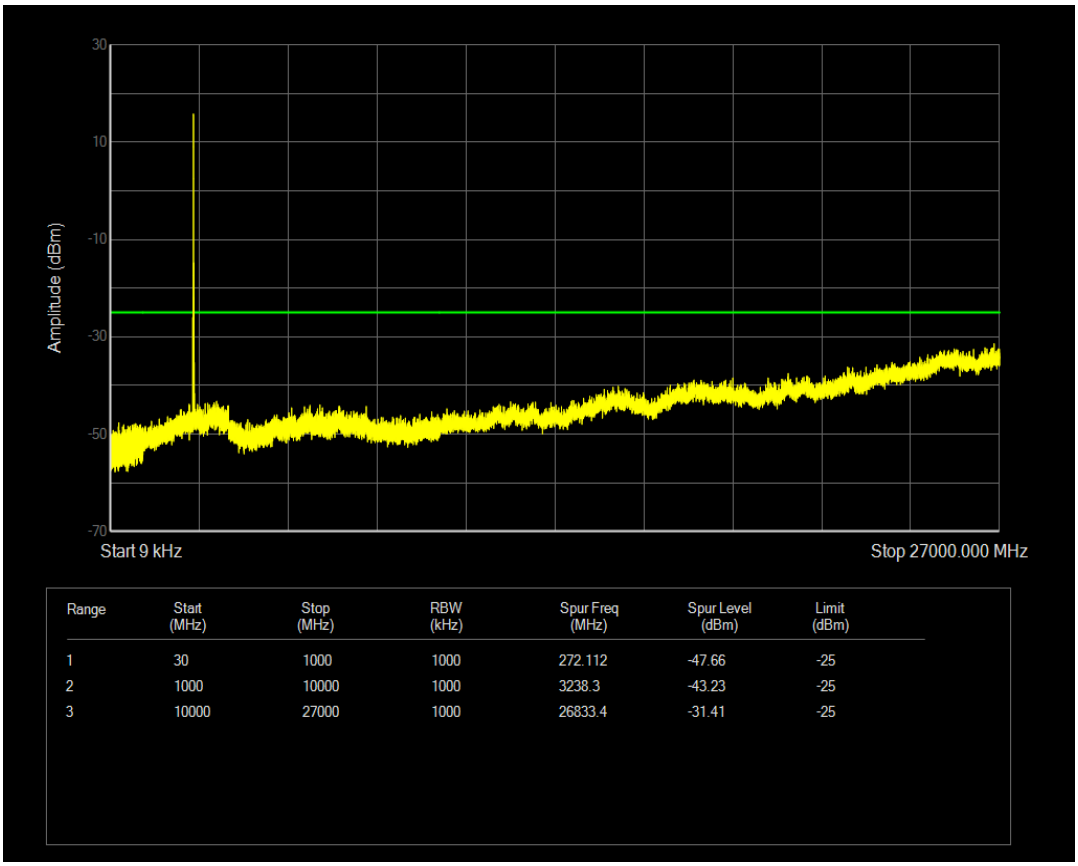
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	927.444	-46.47	-25
2	1000	10000	1000	3592	-43.27	-25
3	10000	27000	1000	26704.2	-31.61	-25

Band41(2535-2655) QPSK BW=15MHz Channel=40115 RB Size=75 Position=#0



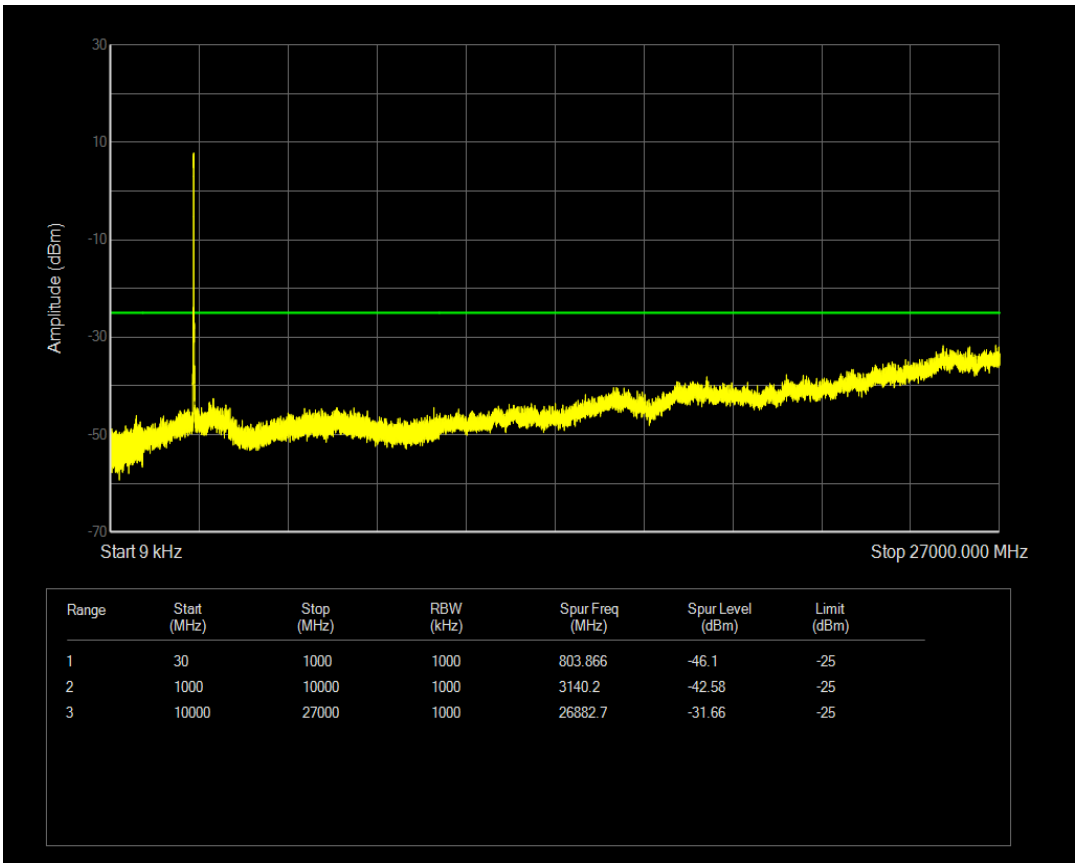
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	834.518	-46.02	-25
2	1000	10000	1000	3261.7	-42.83	-25
3	10000	27000	1000	26461.1	-31.55	-25

Band41(2535-2655) 16QAM BW=15MHz Channel=40115 RB Size=1 Position=#0



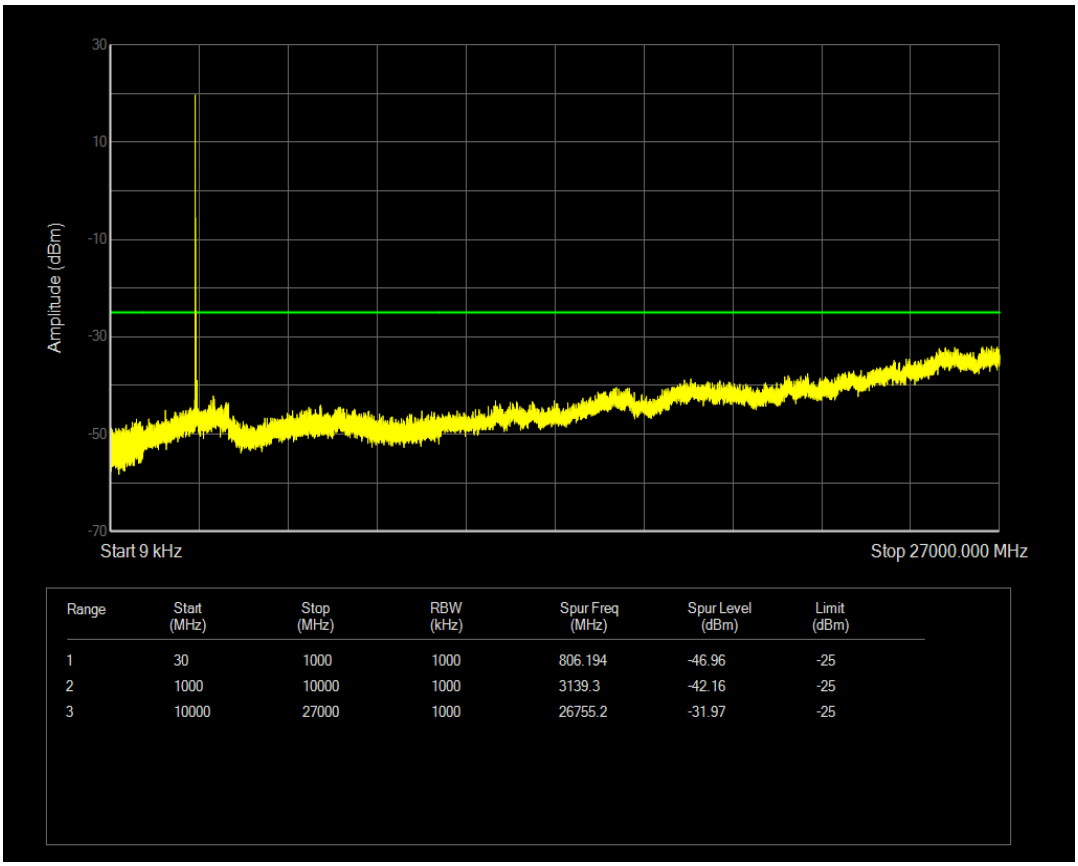
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	272.112	-47.66	-25
2	1000	10000	1000	3238.3	-43.23	-25
3	10000	27000	1000	26833.4	-31.41	-25

Band41(2535-2655) 16QAM BW=15MHz Channel=40115 RB Size=75 Position=#0



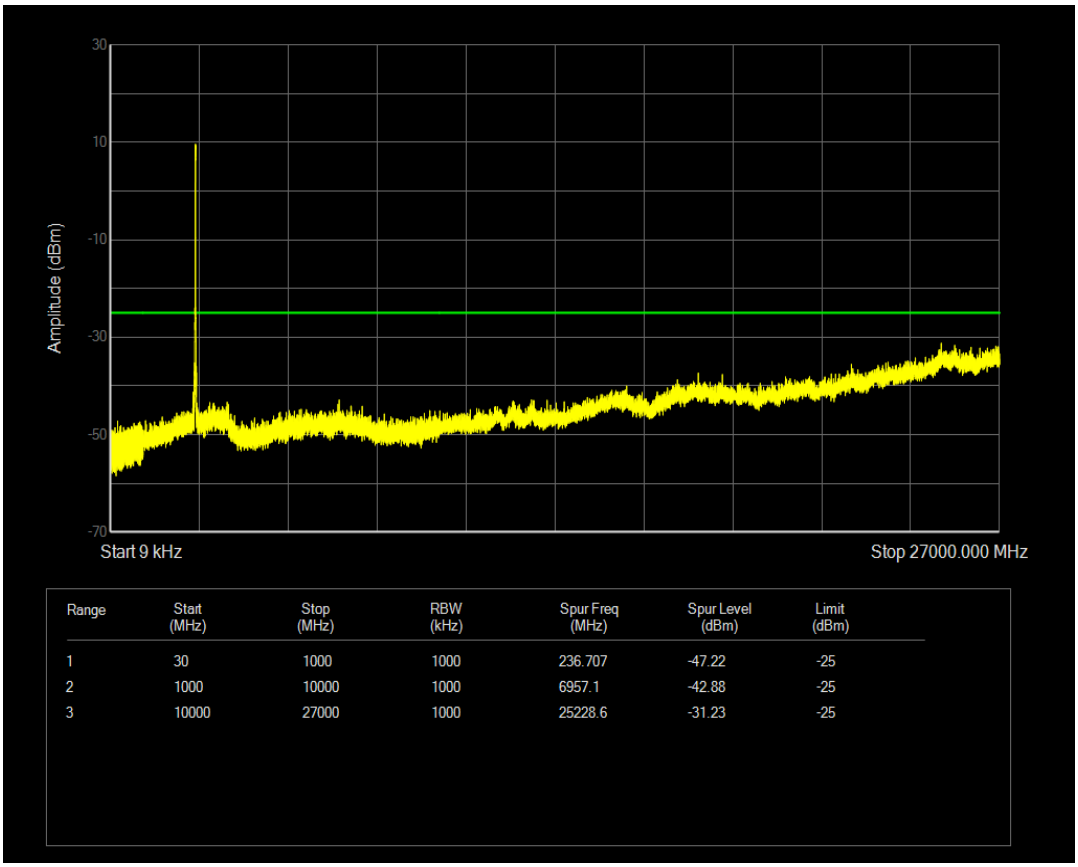
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	803.866	-46.1	-25
2	1000	10000	1000	3140.2	-42.58	-25
3	10000	27000	1000	26882.7	-31.66	-25

Band41(2535-2655) QPSK BW=15MHz Channel=40640 RB Size=1 Position=#0



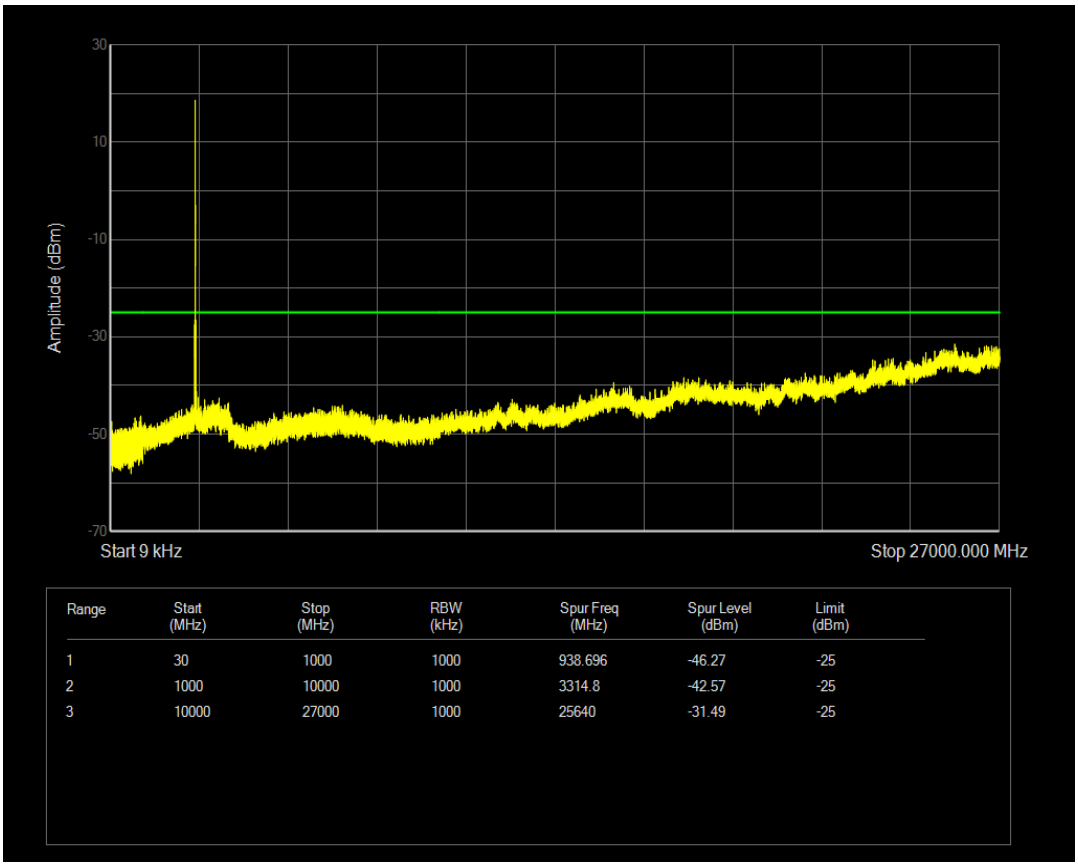
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	806.194	-46.96	-25
2	1000	10000	1000	3139.3	-42.16	-25
3	10000	27000	1000	26755.2	-31.97	-25

Band41(2535-2655) QPSK BW=15MHz Channel=40640 RB Size=75 Position=#0



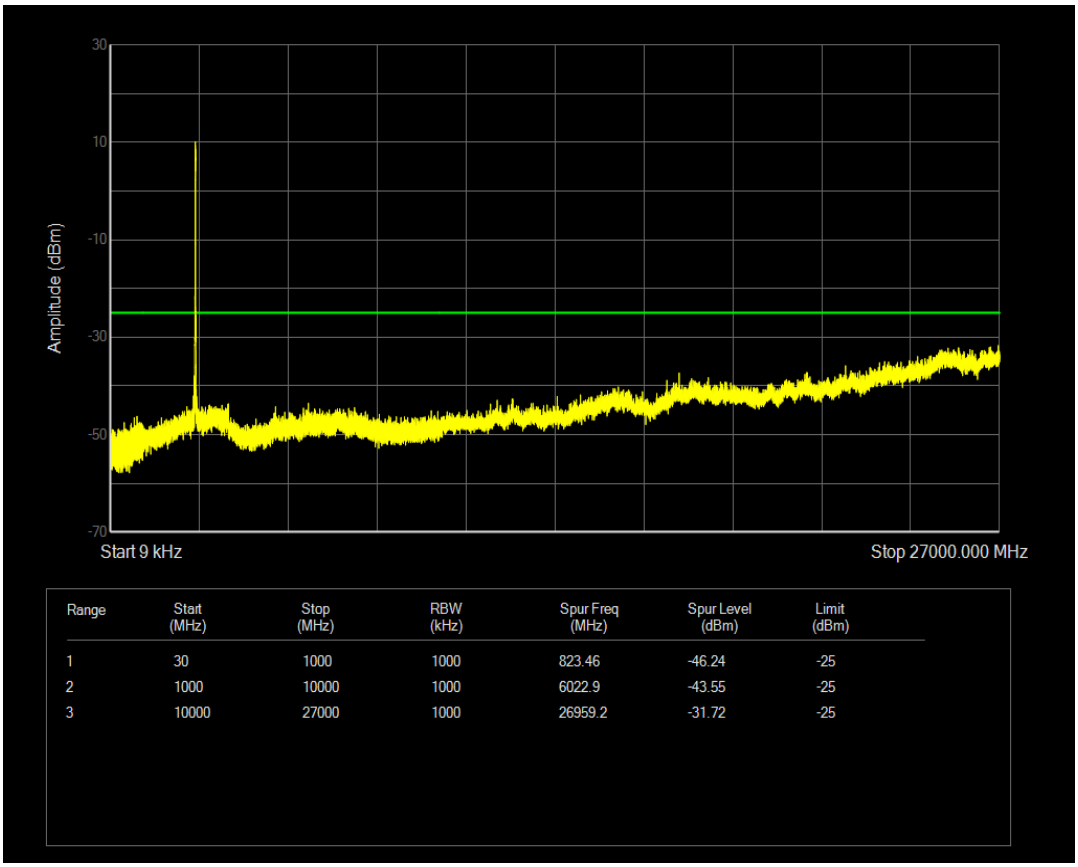
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	236.707	-47.22	-25
2	1000	10000	1000	6957.1	-42.88	-25
3	10000	27000	1000	25228.6	-31.23	-25

Band41(2535-2655) 16QAM BW=15MHz Channel=40640 RB Size=1 Position=#0



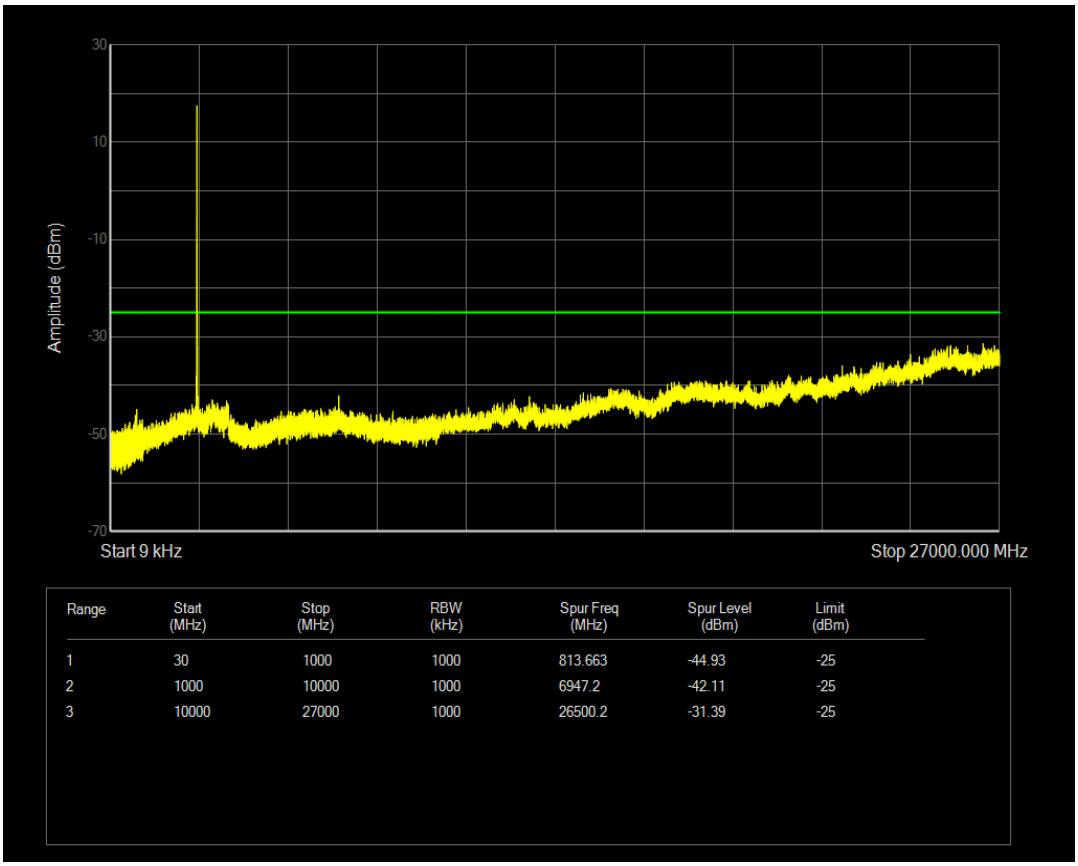
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	938.696	-46.27	-25
2	1000	10000	1000	3314.8	-42.57	-25
3	10000	27000	1000	25640	-31.49	-25

Band41(2535-2655) 16QAM BW=15MHz Channel=40640 RB Size=75 Position=#0



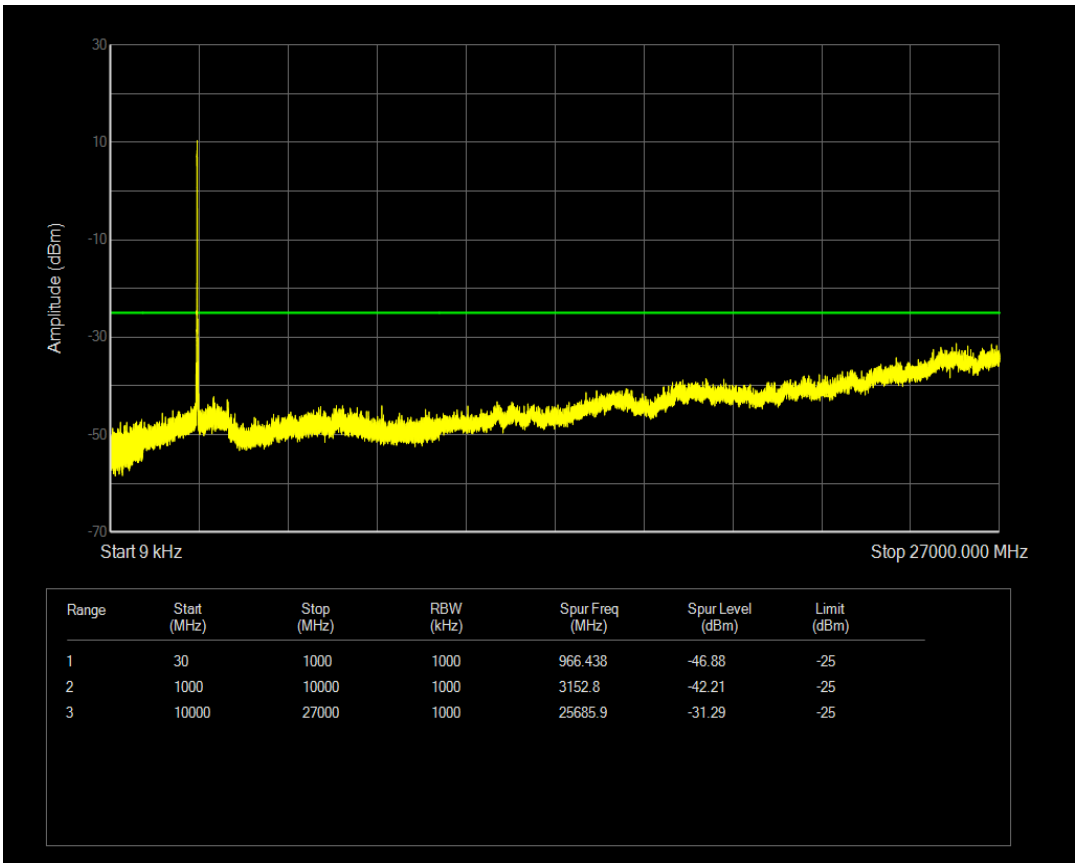
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	823.46	-46.24	-25
2	1000	10000	1000	6022.9	-43.55	-25
3	10000	27000	1000	26959.2	-31.72	-25

Band41(2535-2655) QPSK BW=15MHz Channel=41165 RB Size=1 Position=#0



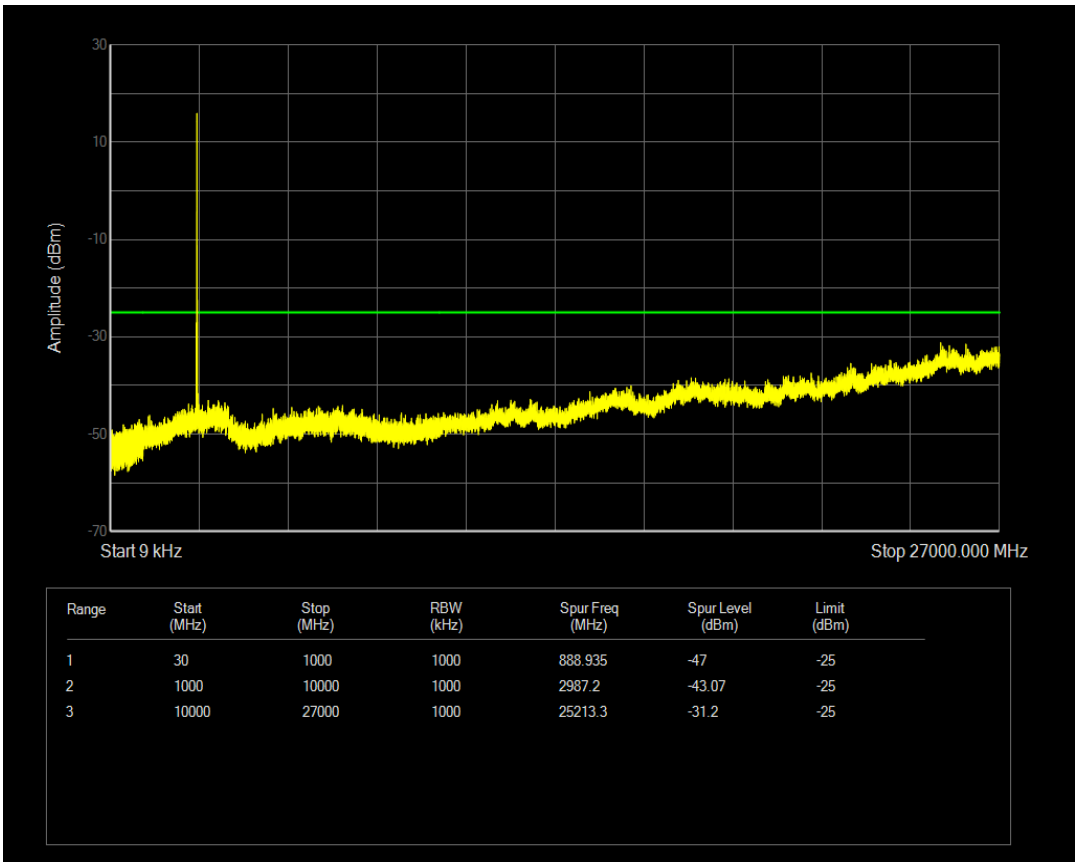
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	813.663	-44.93	-25
2	1000	10000	1000	6947.2	-42.11	-25
3	10000	27000	1000	26500.2	-31.39	-25

Band41(2535-2655) QPSK BW=15MHz Channel=41165 RB Size=75 Position=#0



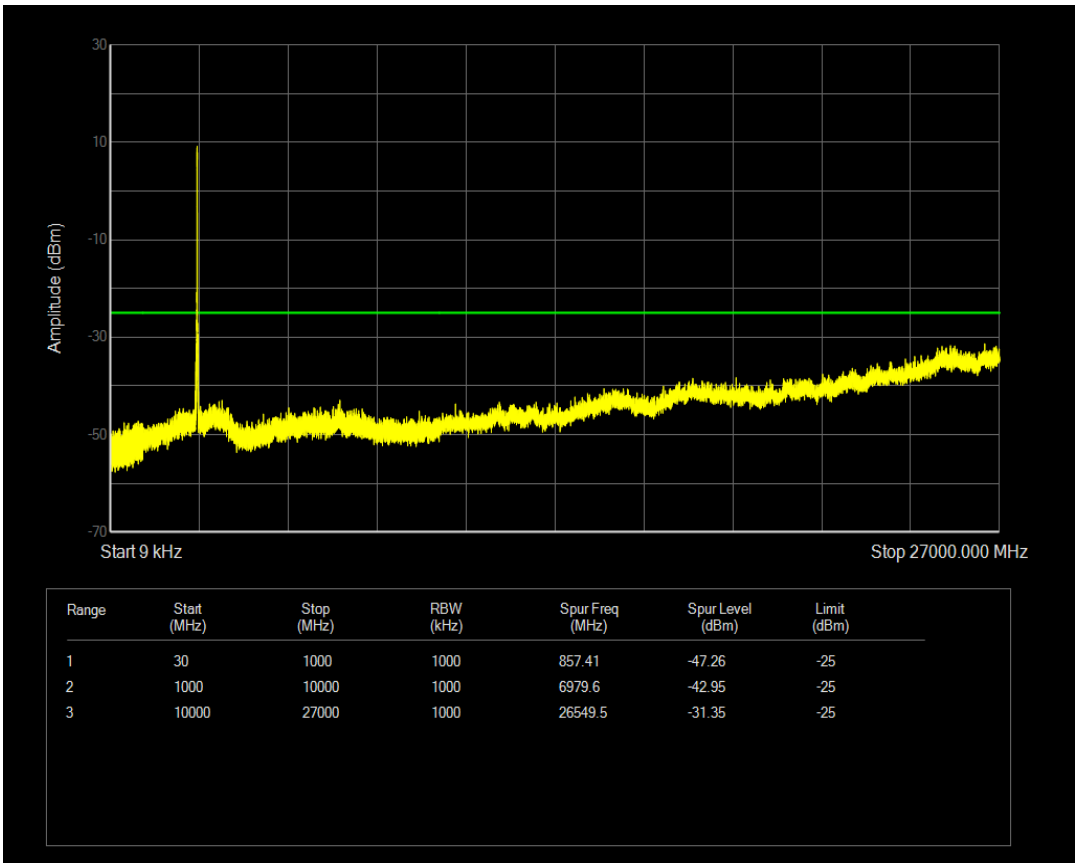
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	966.438	-46.88	-25
2	1000	10000	1000	3152.8	-42.21	-25
3	10000	27000	1000	25685.9	-31.29	-25

Band41(2535-2655) 16QAM BW=15MHz Channel=41165 RB Size=1 Position=#0



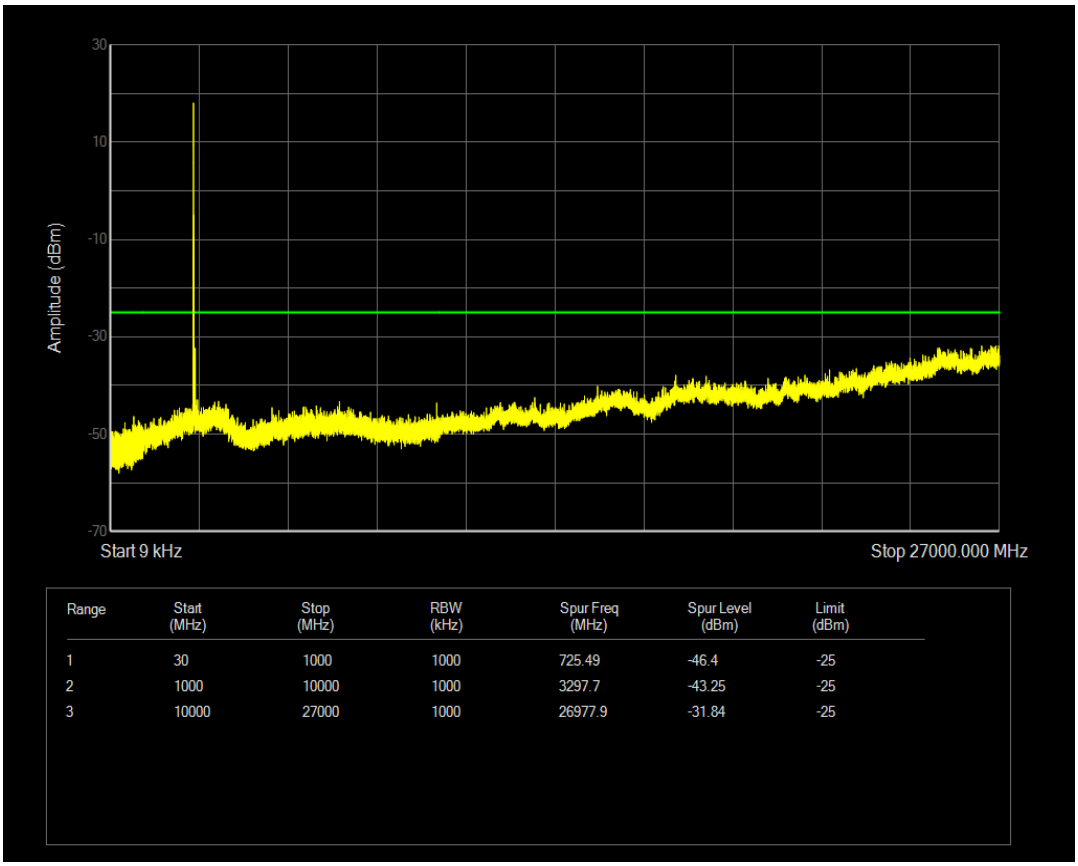
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	888.935	-47	-25
2	1000	10000	1000	2987.2	-43.07	-25
3	10000	27000	1000	25213.3	-31.2	-25

Band41(2535-2655) 16QAM BW=15MHz Channel=41165 RB Size=75 Position=#0



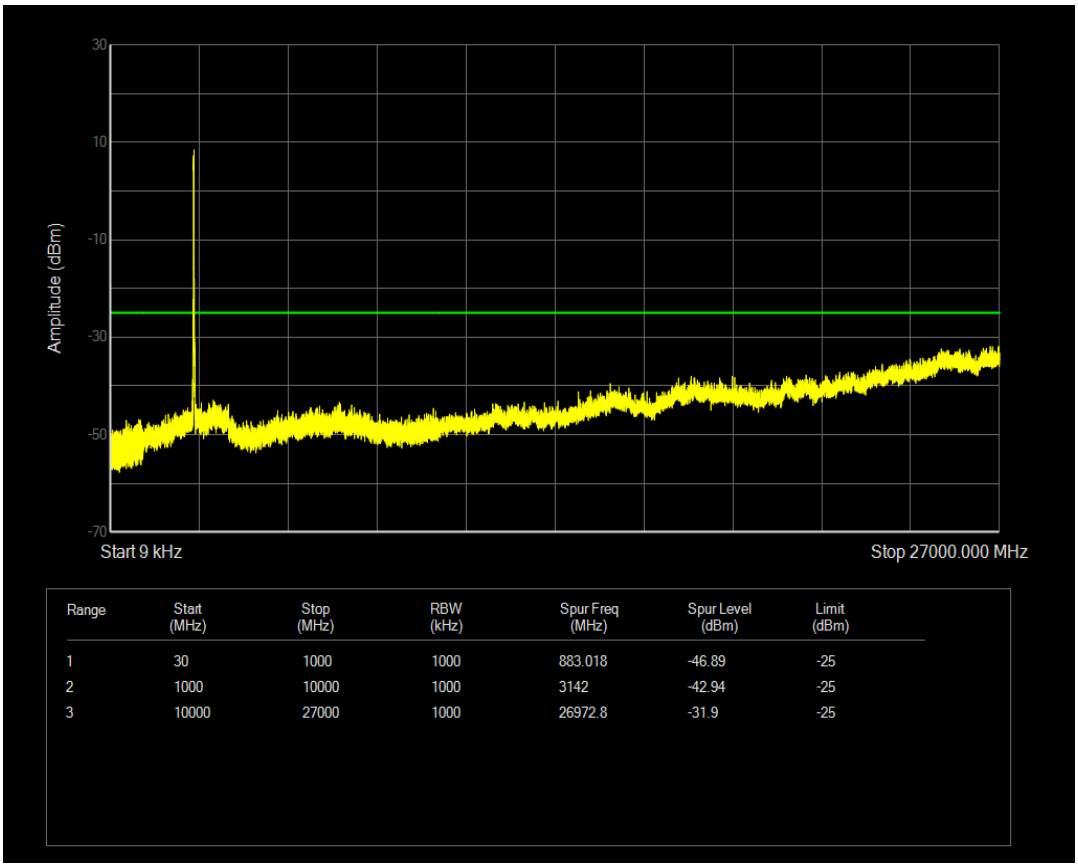
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	857.41	-47.26	-25
2	1000	10000	1000	6979.6	-42.95	-25
3	10000	27000	1000	26549.5	-31.35	-25

Band41(2535-2655) QPSK BW=20MHz Channel=40140 RB Size=1 Position=#0



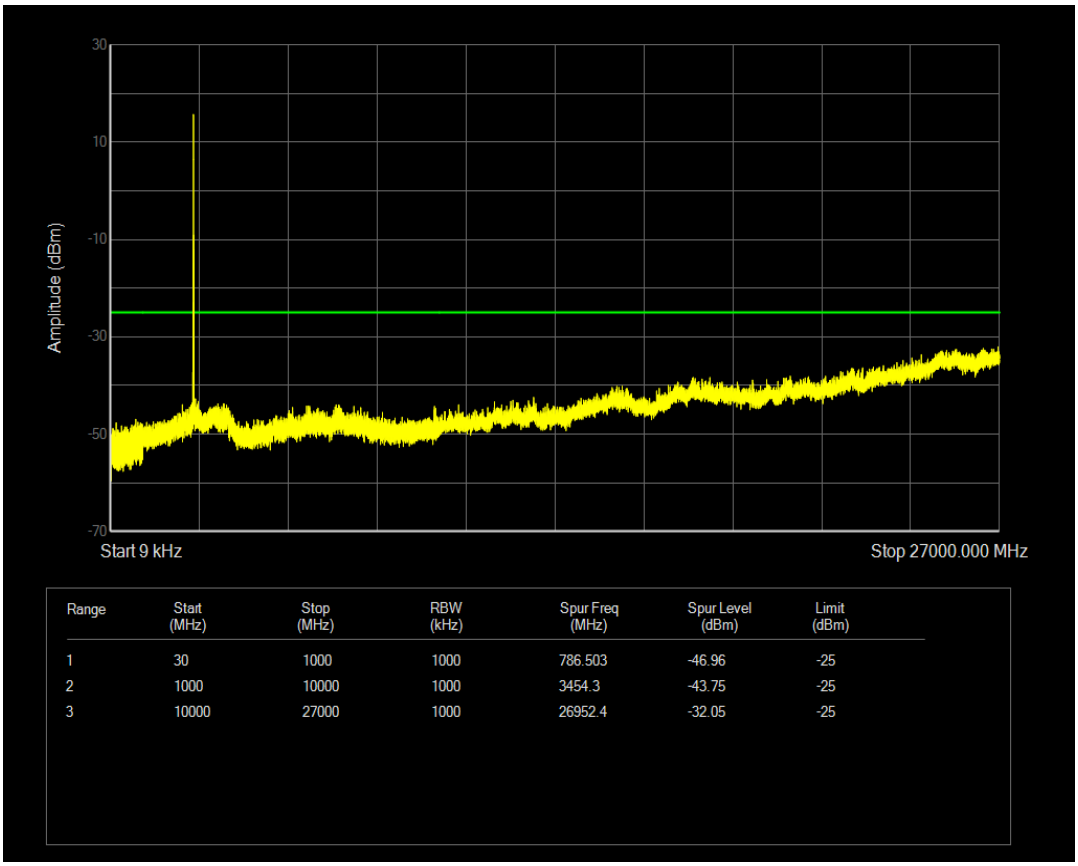
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	725.49	-46.4	-25
2	1000	10000	1000	3297.7	-43.25	-25
3	10000	27000	1000	26977.9	-31.84	-25

Band41(2535-2655) QPSK BW=20MHz Channel=40140 RB Size=100 Position=#0



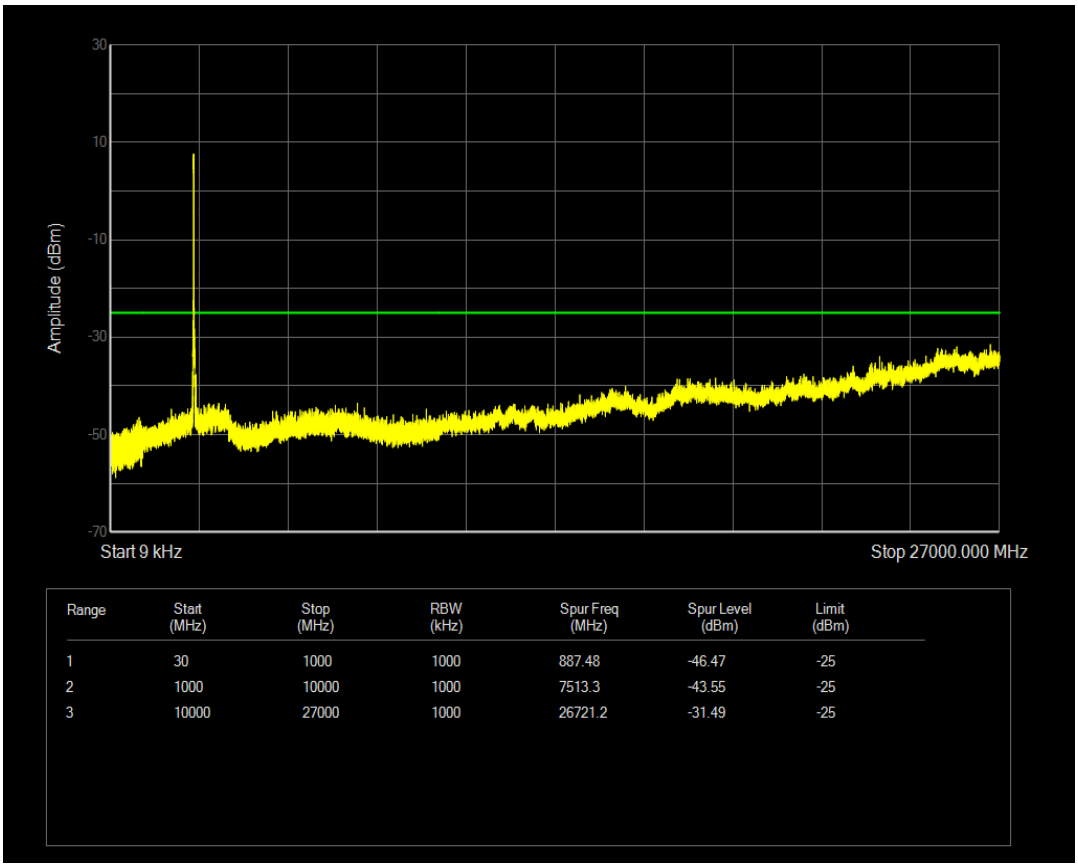
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	883.018	-46.89	-25
2	1000	10000	1000	3142	-42.94	-25
3	10000	27000	1000	26972.8	-31.9	-25

Band41(2535-2655) 16QAM BW=20MHz Channel=40140 RB Size=1 Position=#0



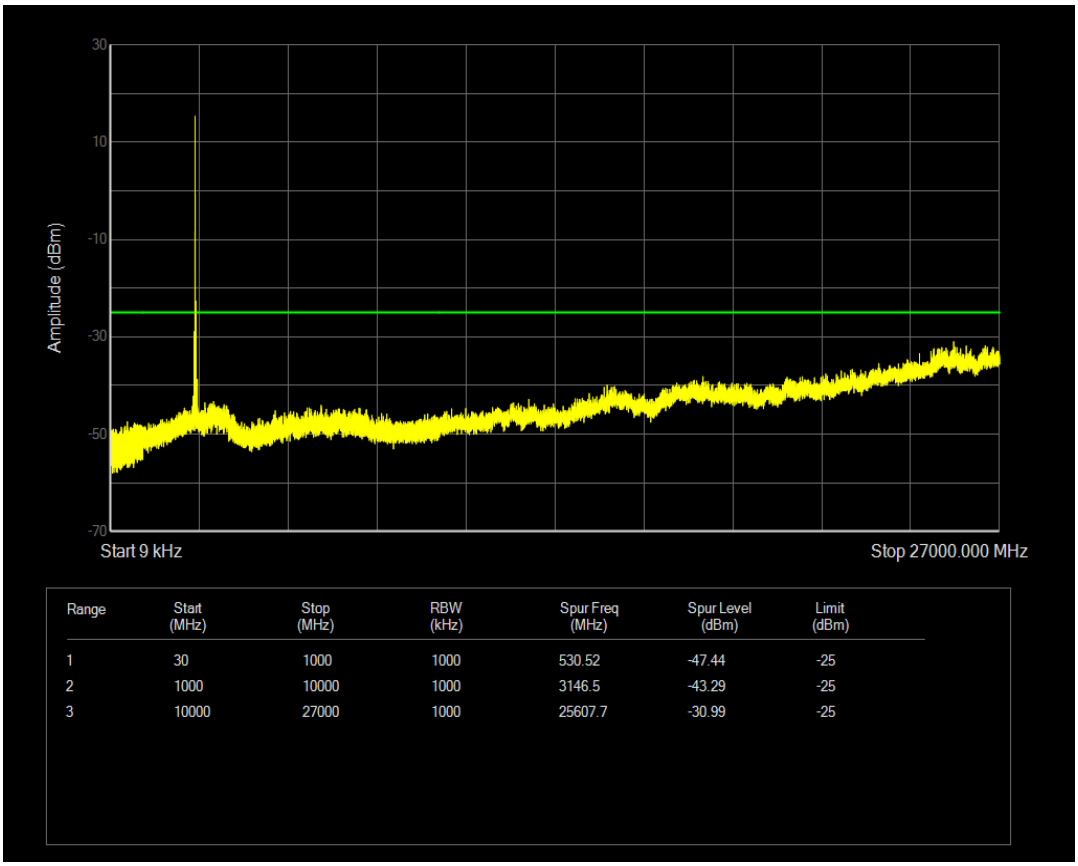
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	786.503	-46.96	-25
2	1000	10000	1000	3454.3	-43.75	-25
3	10000	27000	1000	26952.4	-32.05	-25

Band41(2535-2655) 16QAM BW=20MHz Channel=40140 RB Size=100 Position=#0



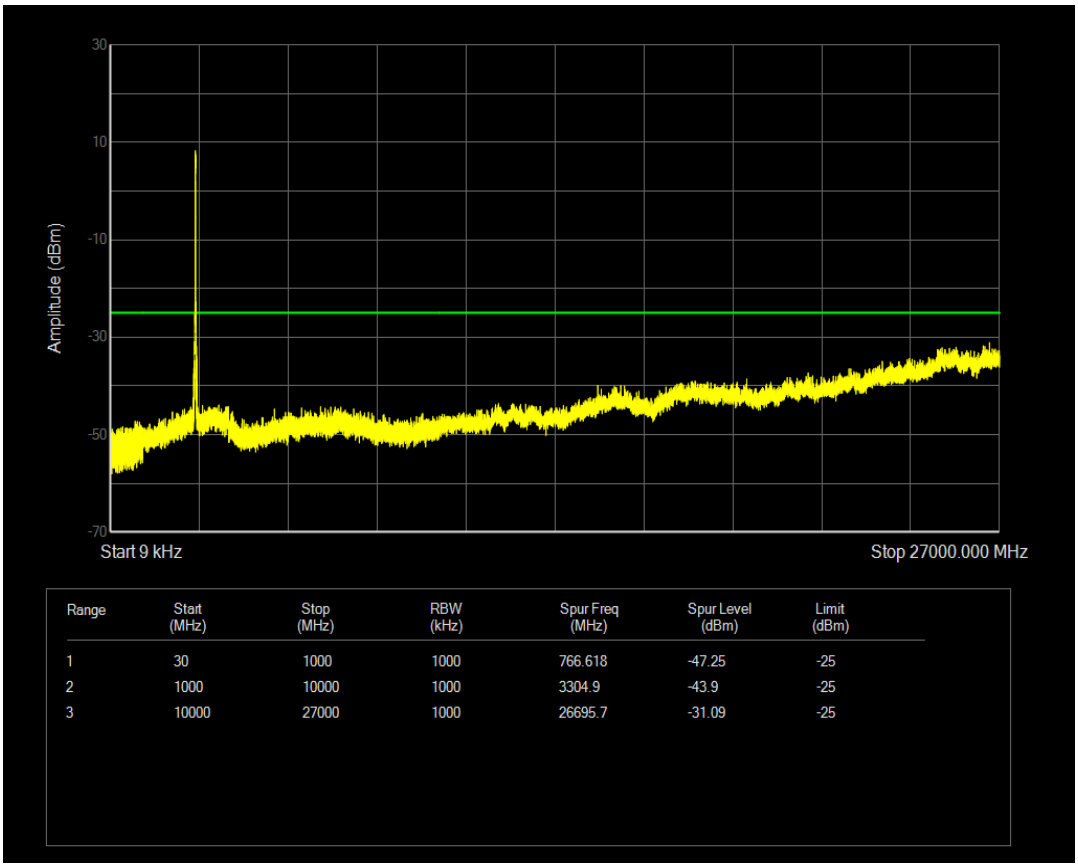
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	887.48	-46.47	-25
2	1000	10000	1000	7513.3	-43.55	-25
3	10000	27000	1000	26721.2	-31.49	-25

Band41(2535-2655) QPSK BW=20MHz Channel=40640 RB Size=1 Position=#0



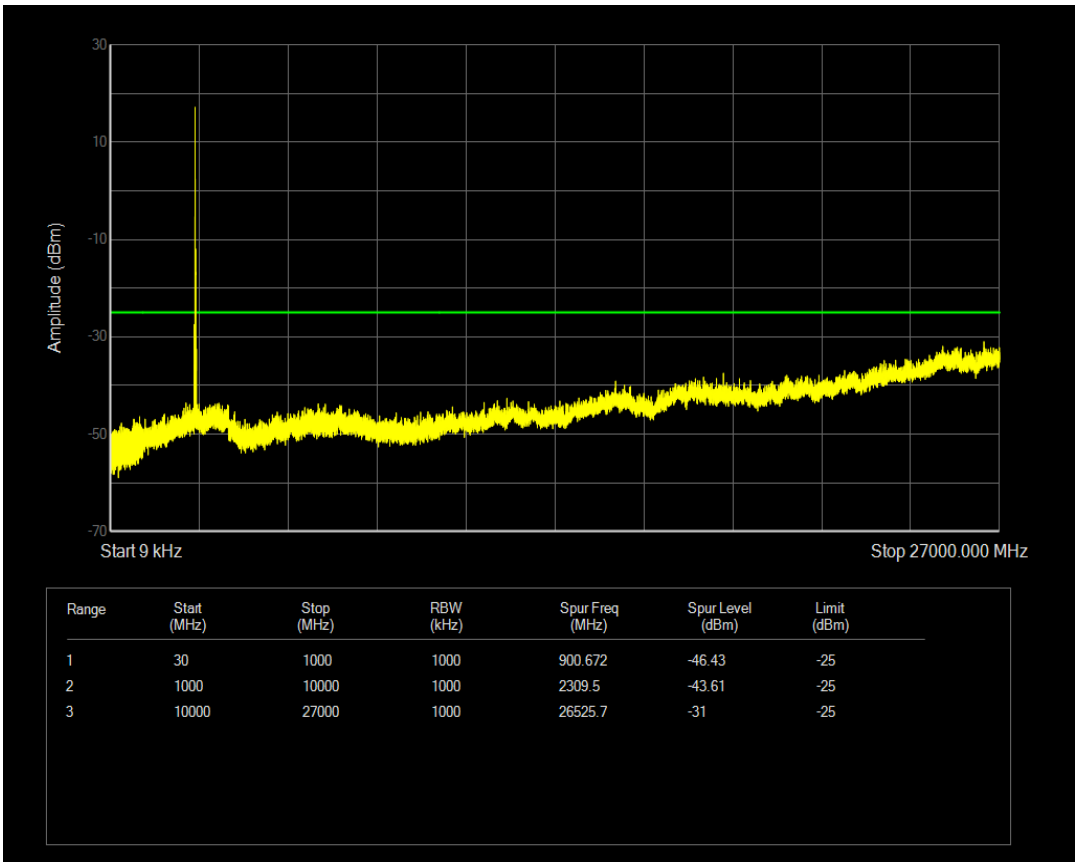
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	530.52	-47.44	-25
2	1000	10000	1000	3146.5	-43.29	-25
3	10000	27000	1000	25607.7	-30.99	-25

Band41(2535-2655) QPSK BW=20MHz Channel=40640 RB Size=100 Position=#0



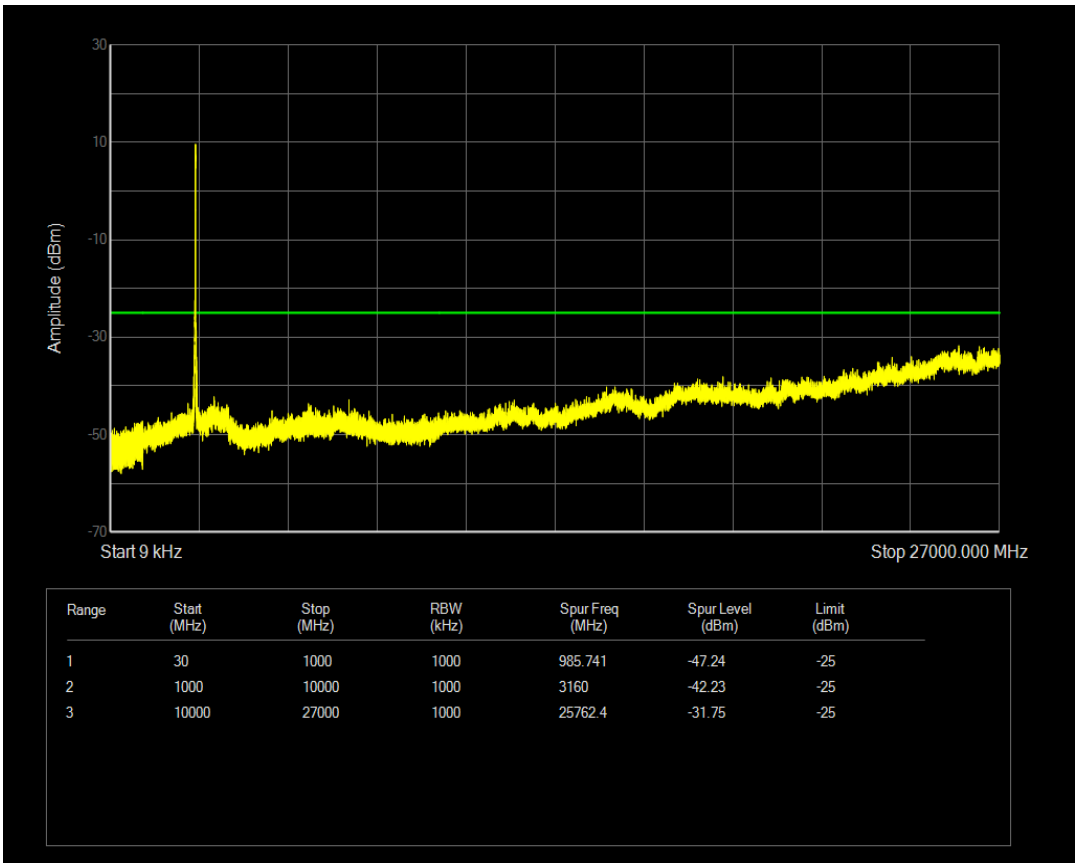
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	766.618	-47.25	-25
2	1000	10000	1000	3304.9	-43.9	-25
3	10000	27000	1000	26695.7	-31.09	-25

Band41(2535-2655) 16QAM BW=20MHz Channel=40640 RB Size=1 Position=#0



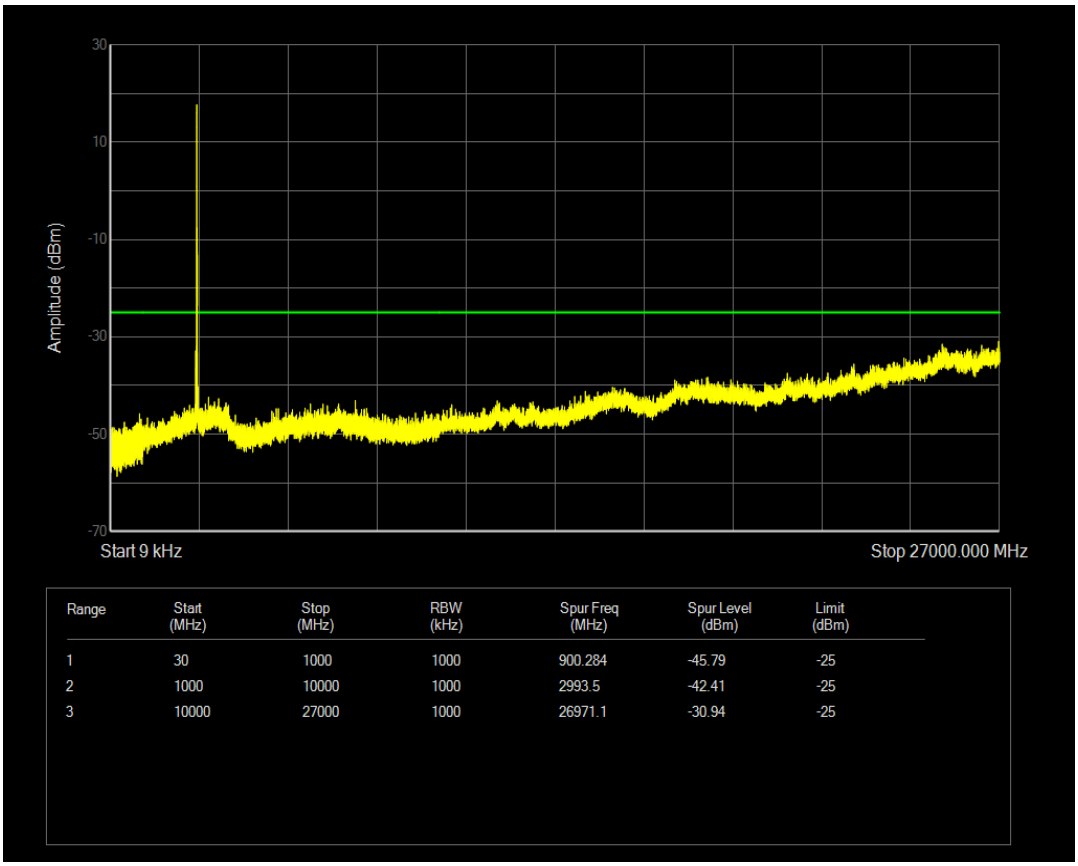
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	900.672	-46.43	-25
2	1000	10000	1000	2309.5	-43.61	-25
3	10000	27000	1000	26525.7	-31	-25

Band41(2535-2655) 16QAM BW=20MHz Channel=40640 RB Size=100 Position=#0



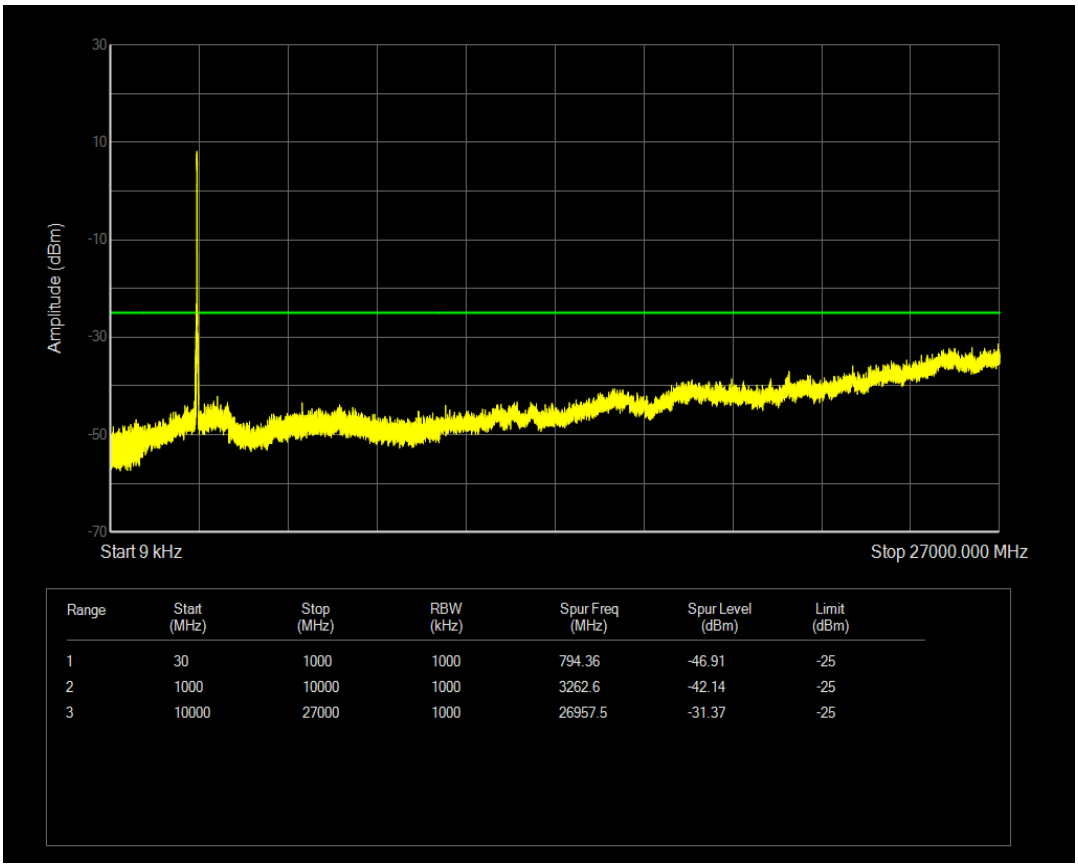
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	985.741	-47.24	-25
2	1000	10000	1000	3160	-42.23	-25
3	10000	27000	1000	25762.4	-31.75	-25

Band41(2535-2655) QPSK BW=20MHz Channel=41140 RB Size=1 Position=#0



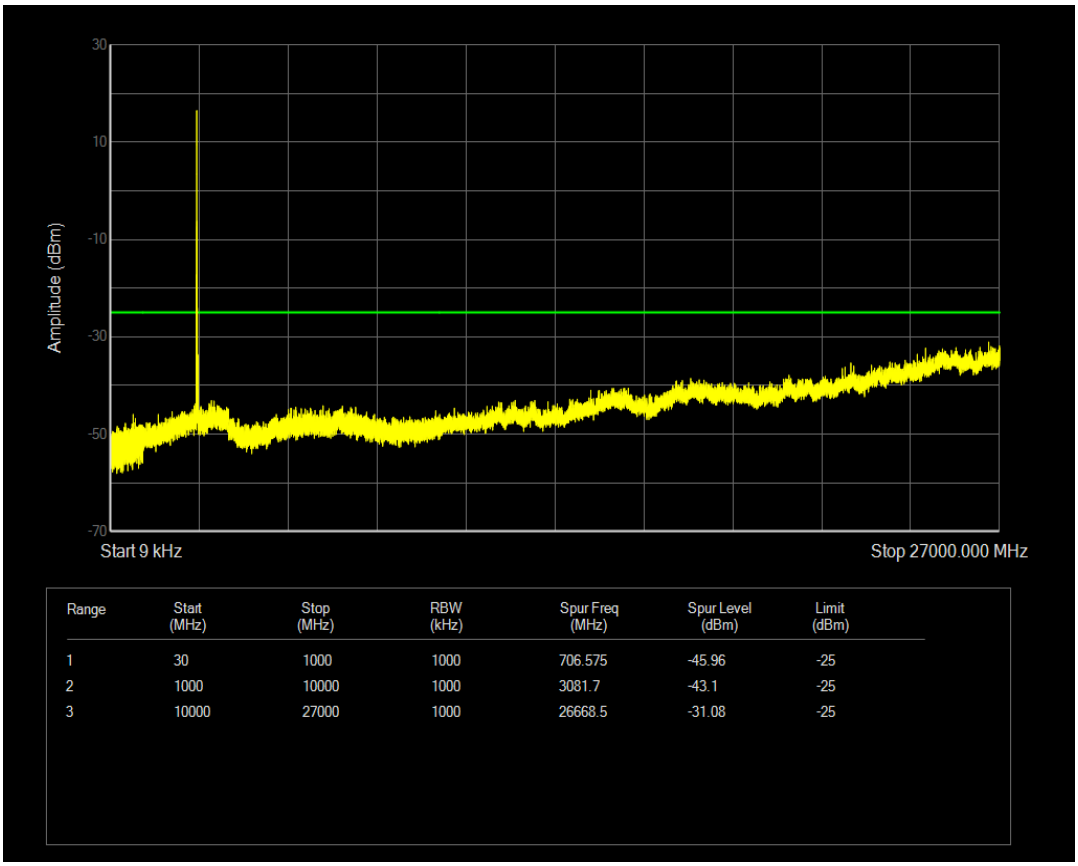
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	900.284	-45.79	-25
2	1000	10000	1000	2993.5	-42.41	-25
3	10000	27000	1000	26971.1	-30.94	-25

Band41(2535-2655) QPSK BW=20MHz Channel=41140 RB Size=100 Position=#0



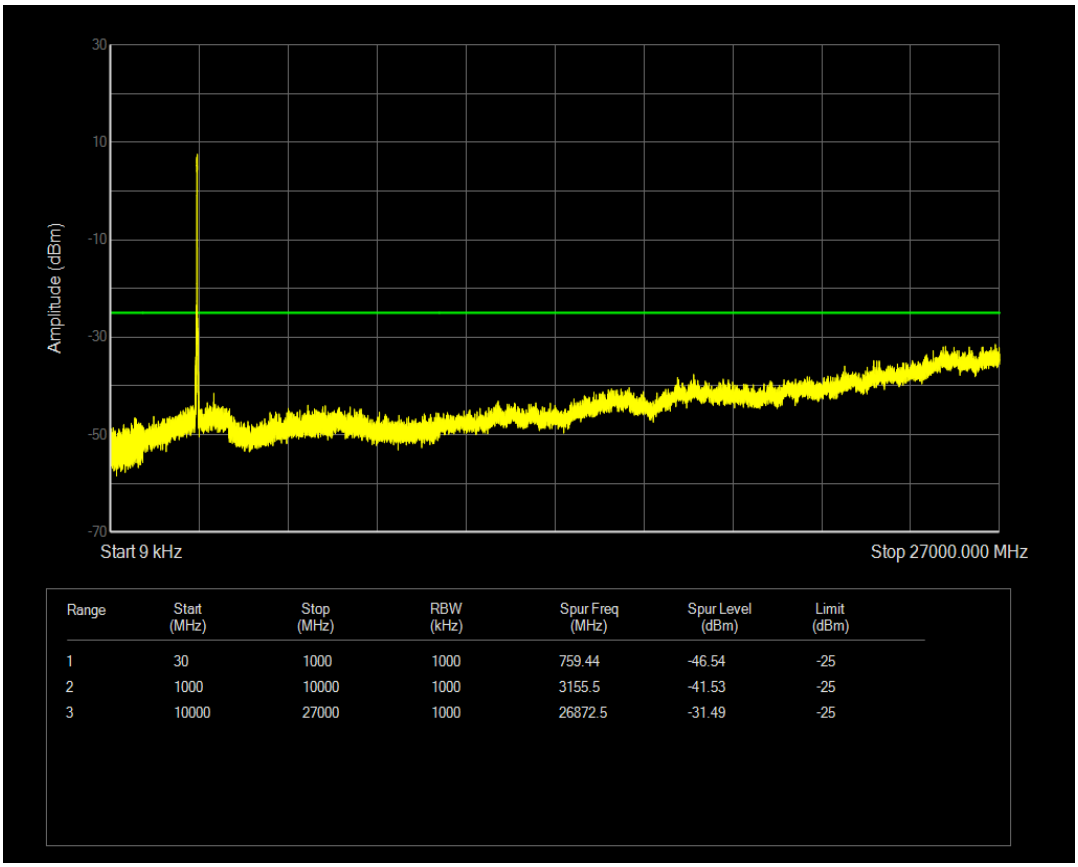
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	794.36	-46.91	-25
2	1000	10000	1000	3262.6	-42.14	-25
3	10000	27000	1000	26957.5	-31.37	-25

Band41(2535-2655) 16QAM BW=20MHz Channel=41140 RB Size=1 Position=#0



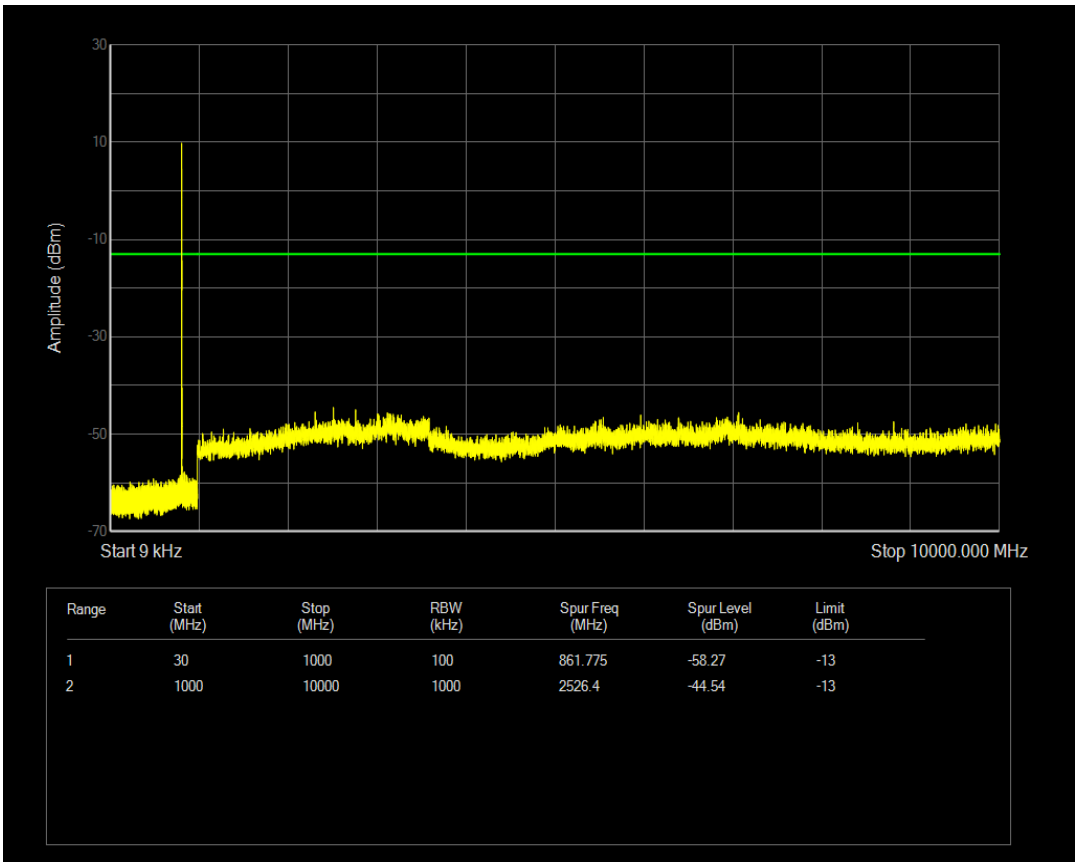
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	706.575	-45.96	-25
2	1000	10000	1000	3081.7	-43.1	-25
3	10000	27000	1000	26668.5	-31.08	-25

Band41(2535-2655) 16QAM BW=20MHz Channel=41140 RB Size=100 Position=#0



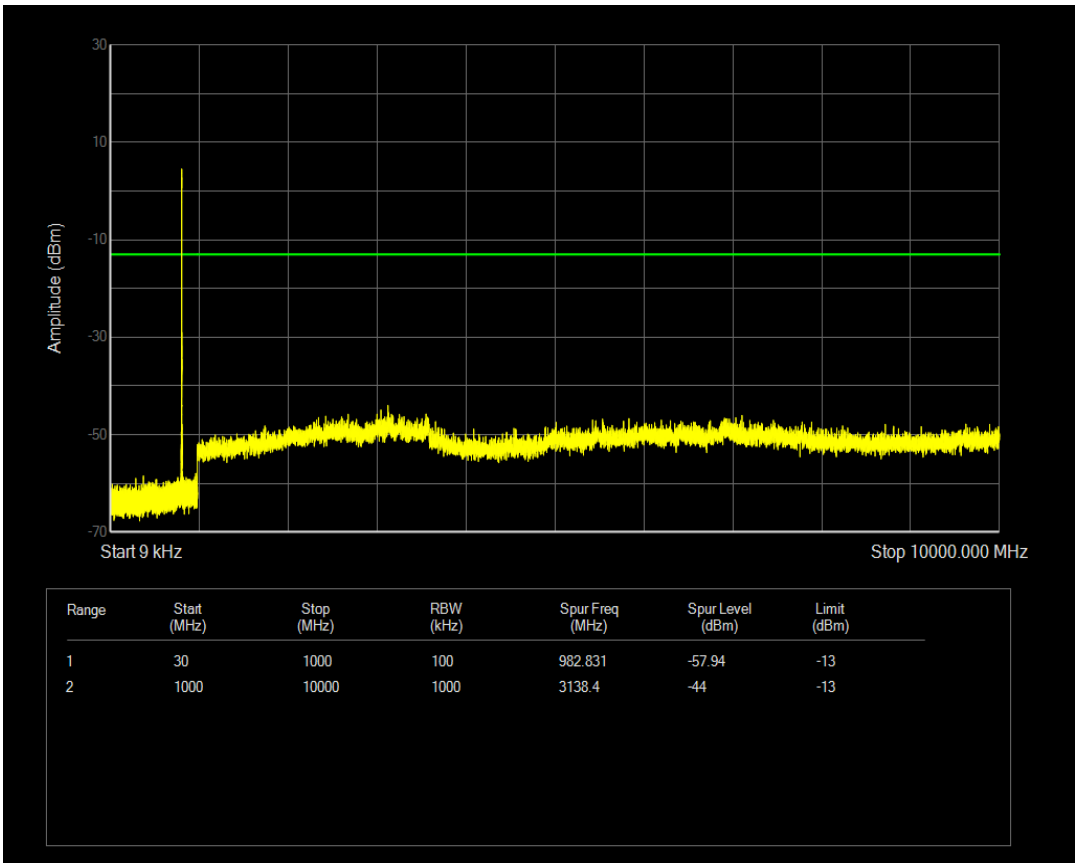
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	759.44	-46.54	-25
2	1000	10000	1000	3155.5	-41.53	-25
3	10000	27000	1000	26872.5	-31.49	-25

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



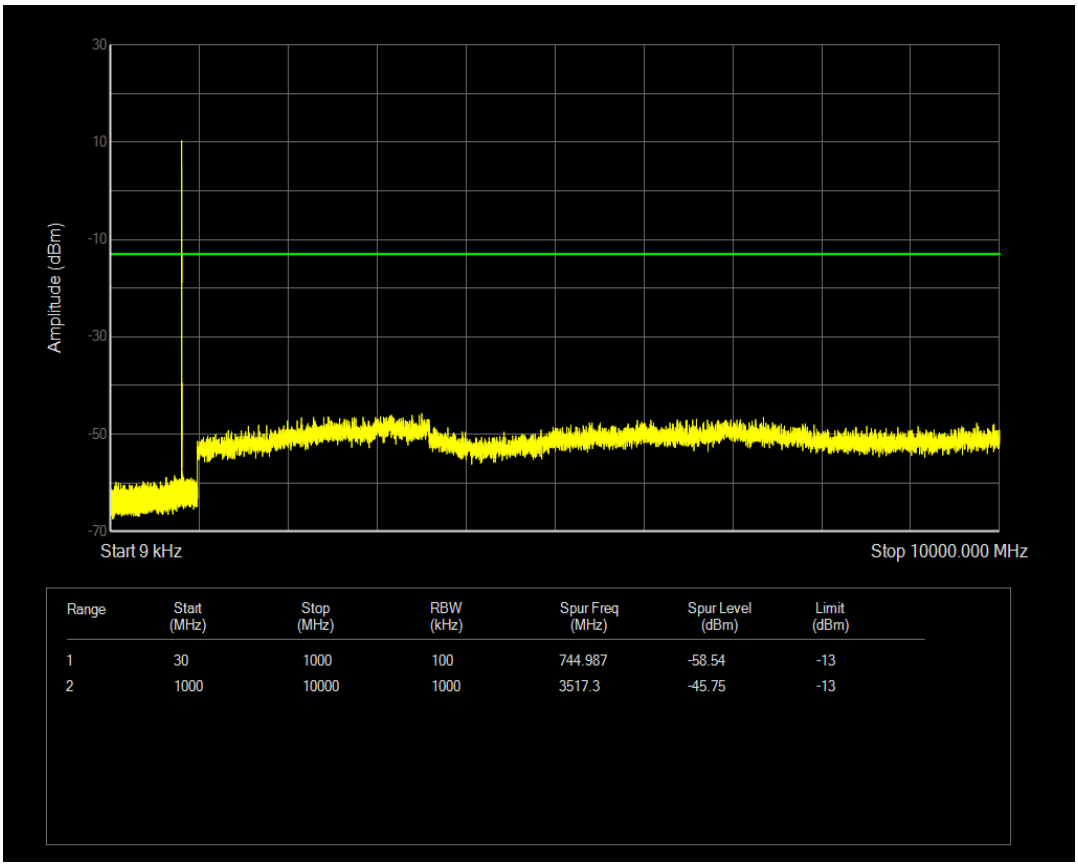
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	861.775	-58.27	-13
2	1000	10000	1000	2526.4	-44.54	-13

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



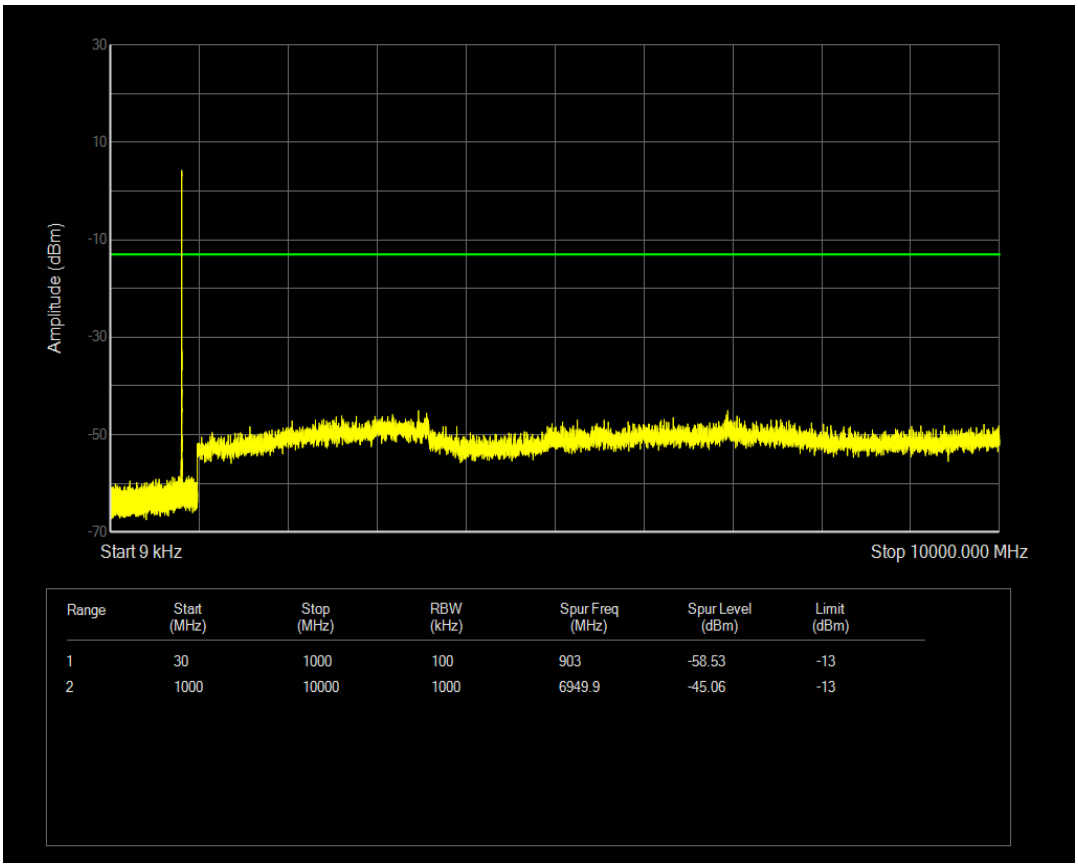
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	982.831	-57.94	-13
2	1000	10000	1000	3138.4	-44	-13

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



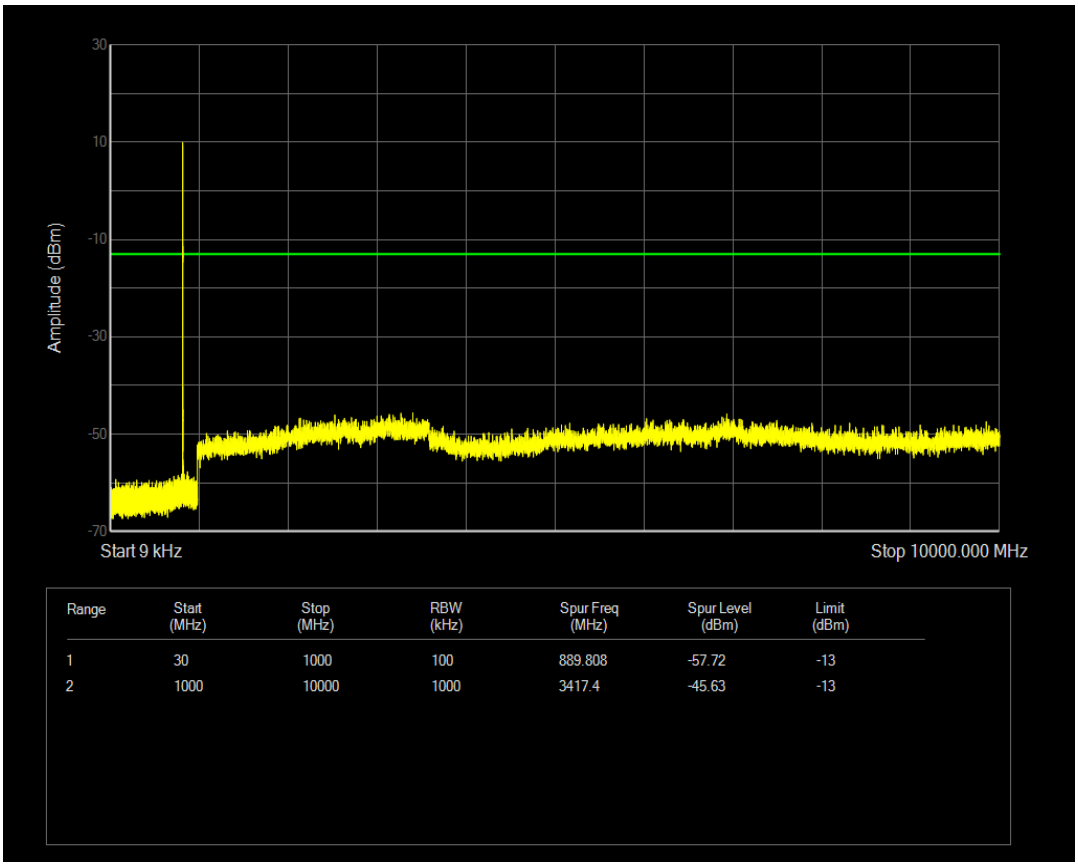
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	744.987	-58.54	-13
2	1000	10000	1000	3517.3	-45.75	-13

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



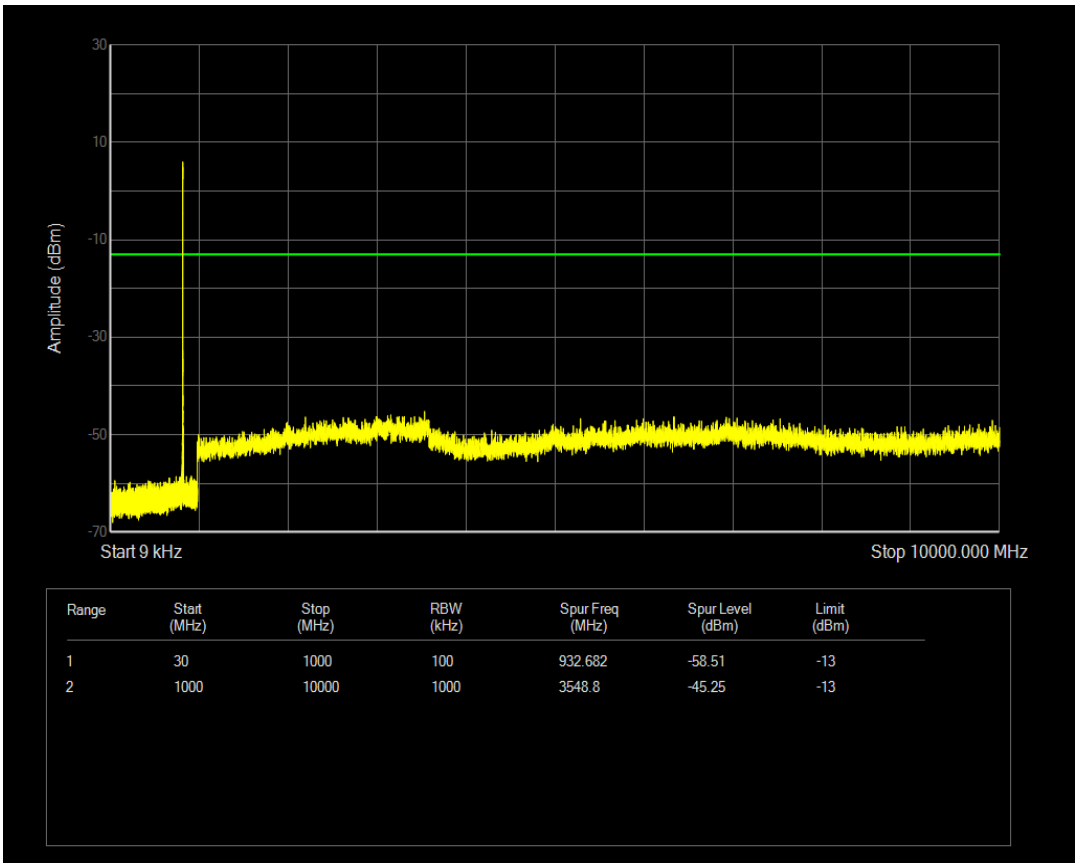
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	903	-58.53	-13
2	1000	10000	1000	6949.9	-45.06	-13

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



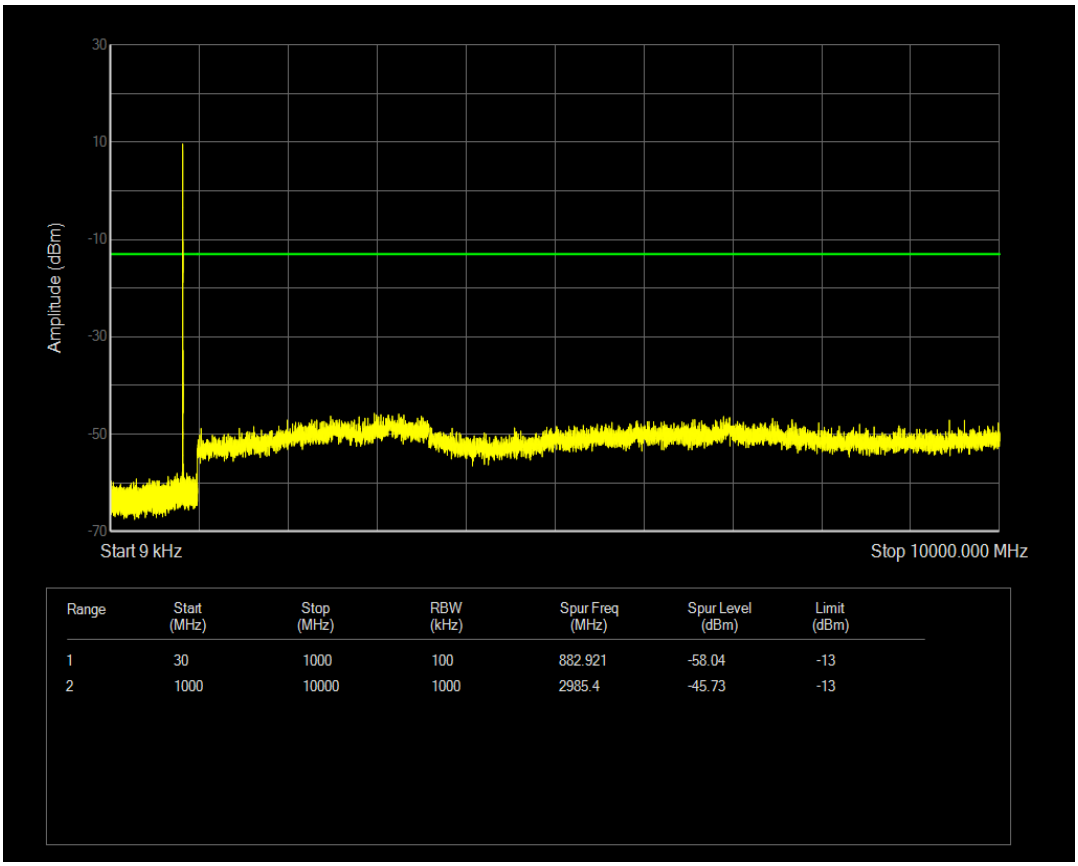
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	889.808	-57.72	-13
2	1000	10000	1000	3417.4	-45.63	-13

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



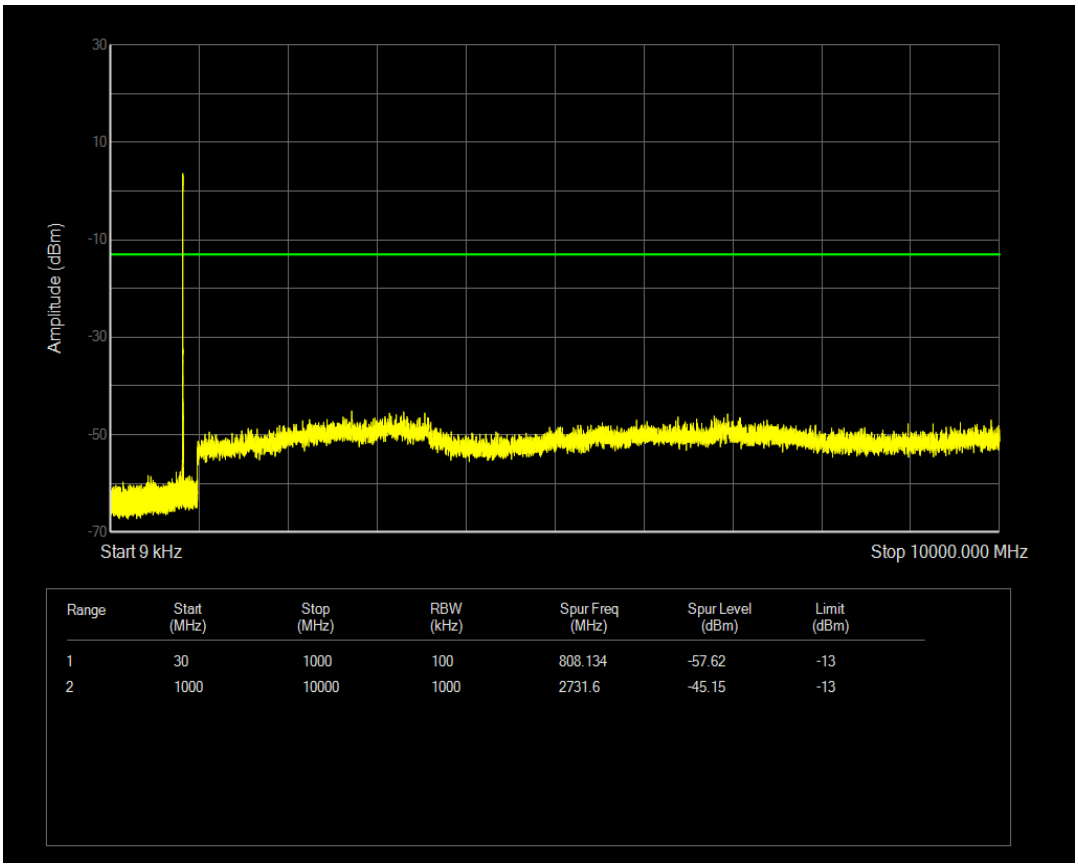
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	932.682	-58.51	-13
2	1000	10000	1000	3548.8	-45.25	-13

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



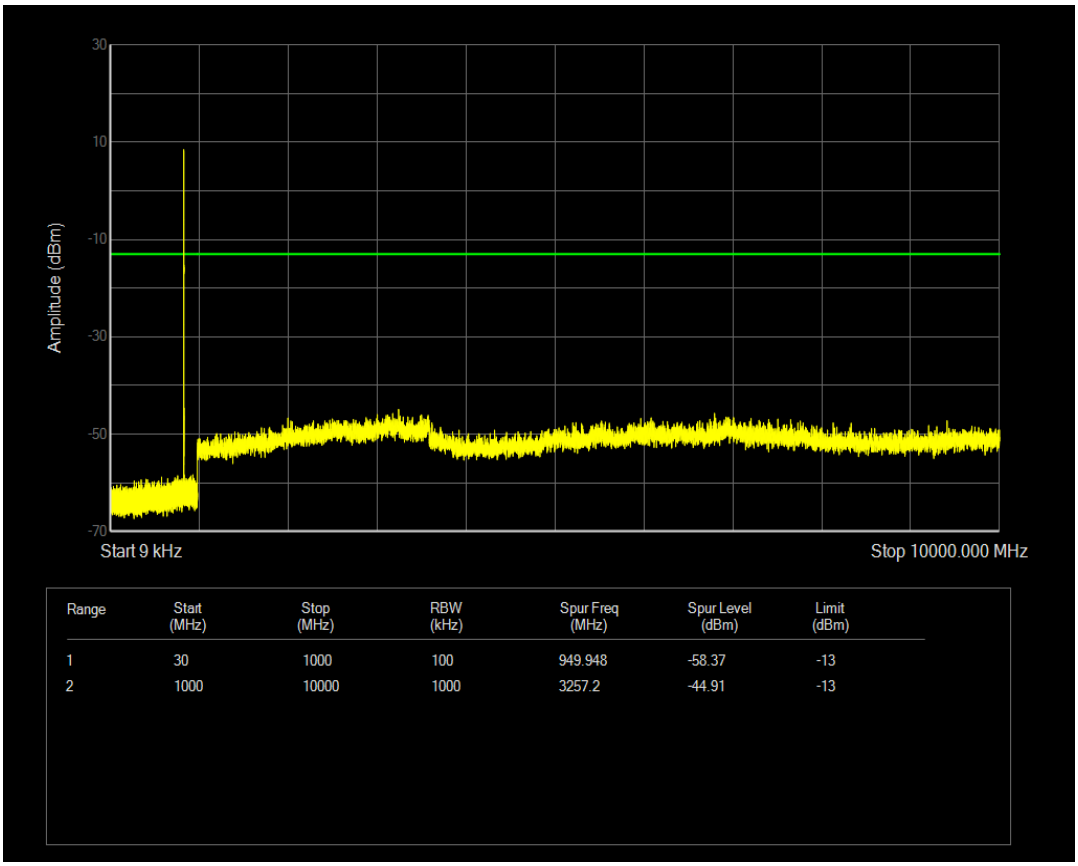
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	882.921	-58.04	-13
2	1000	10000	1000	2985.4	-45.73	-13

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



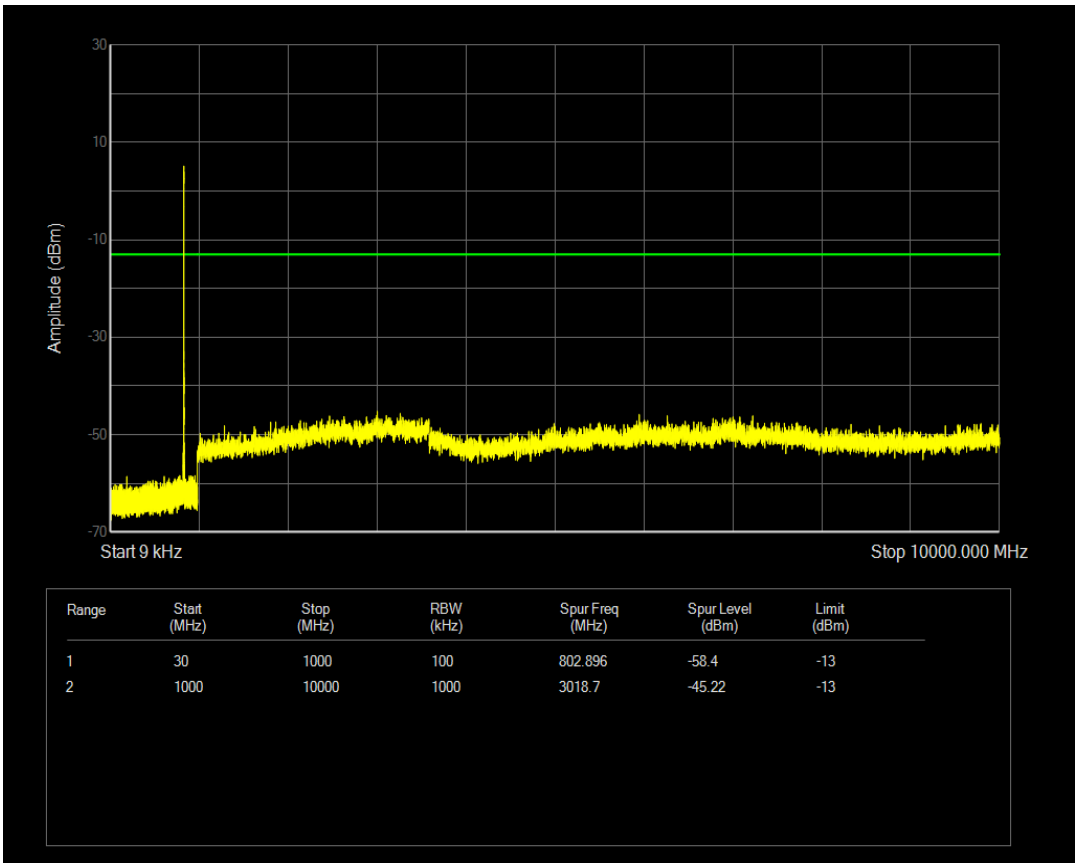
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	808.134	-57.62	-13
2	1000	10000	1000	2731.6	-45.15	-13

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



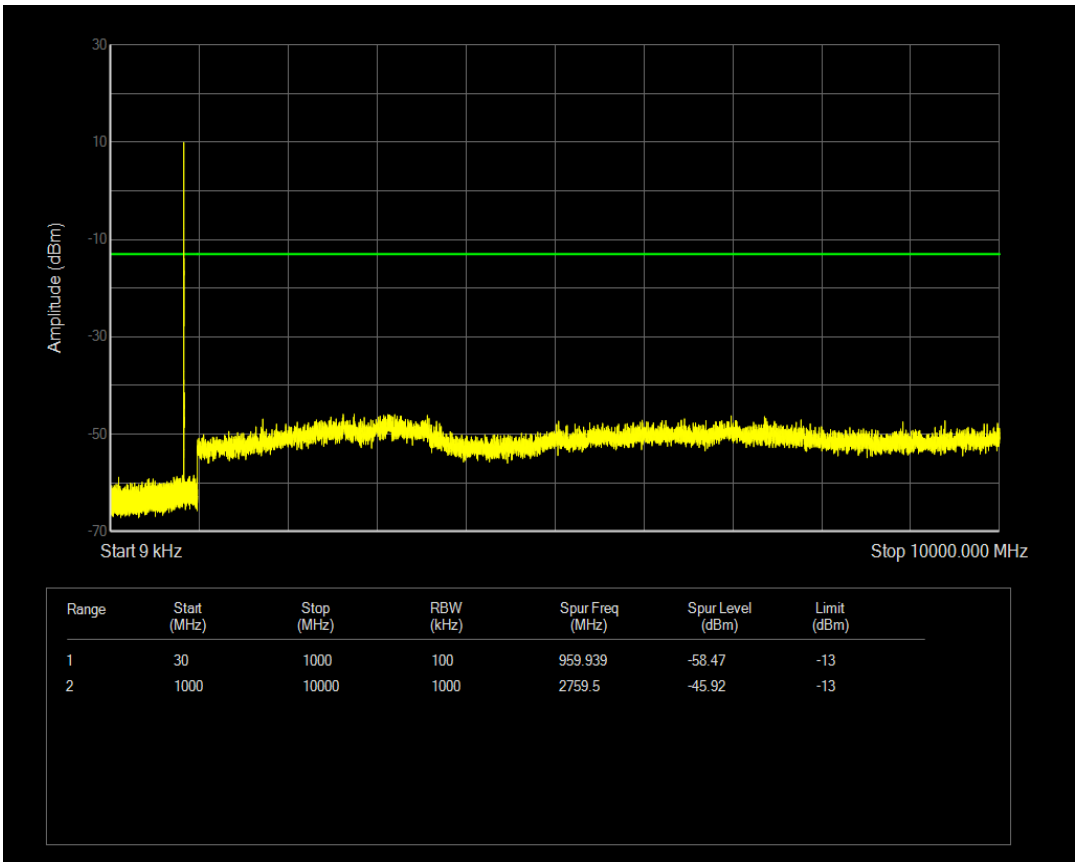
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	949.948	-58.37	-13
2	1000	10000	1000	3257.2	-44.91	-13

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



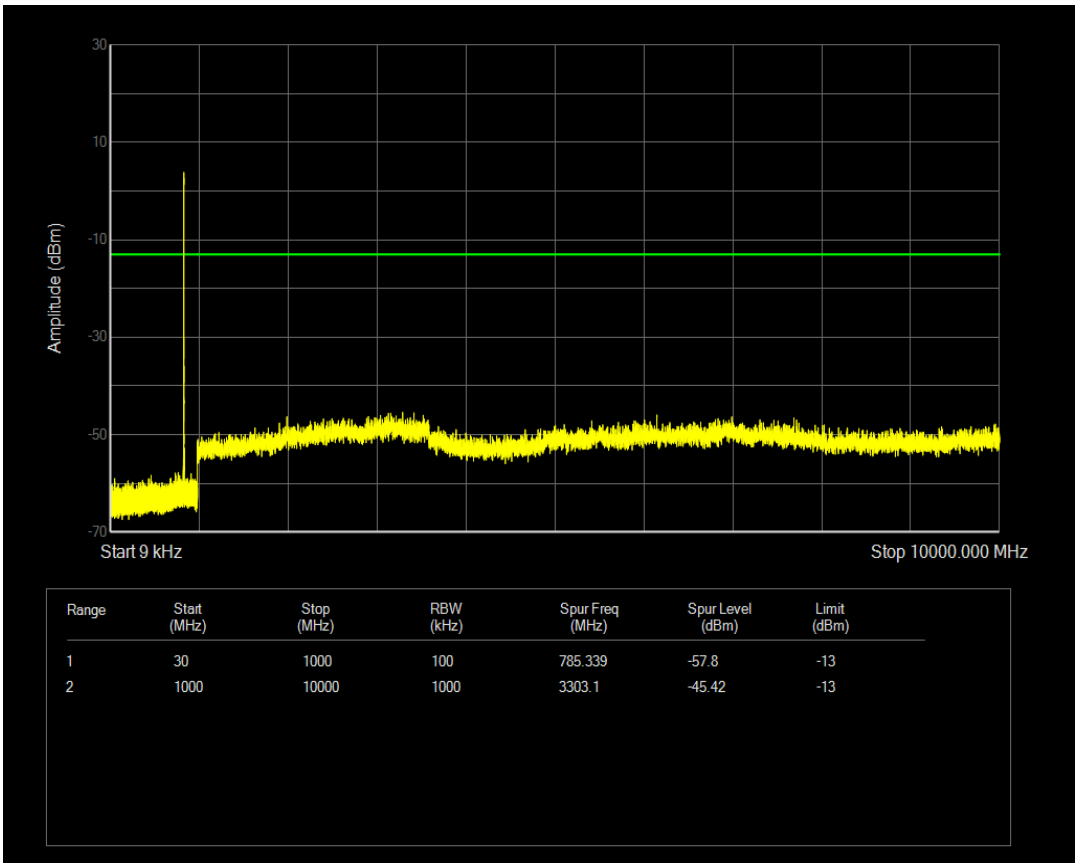
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	802.896	-58.4	-13
2	1000	10000	1000	3018.7	-45.22	-13

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



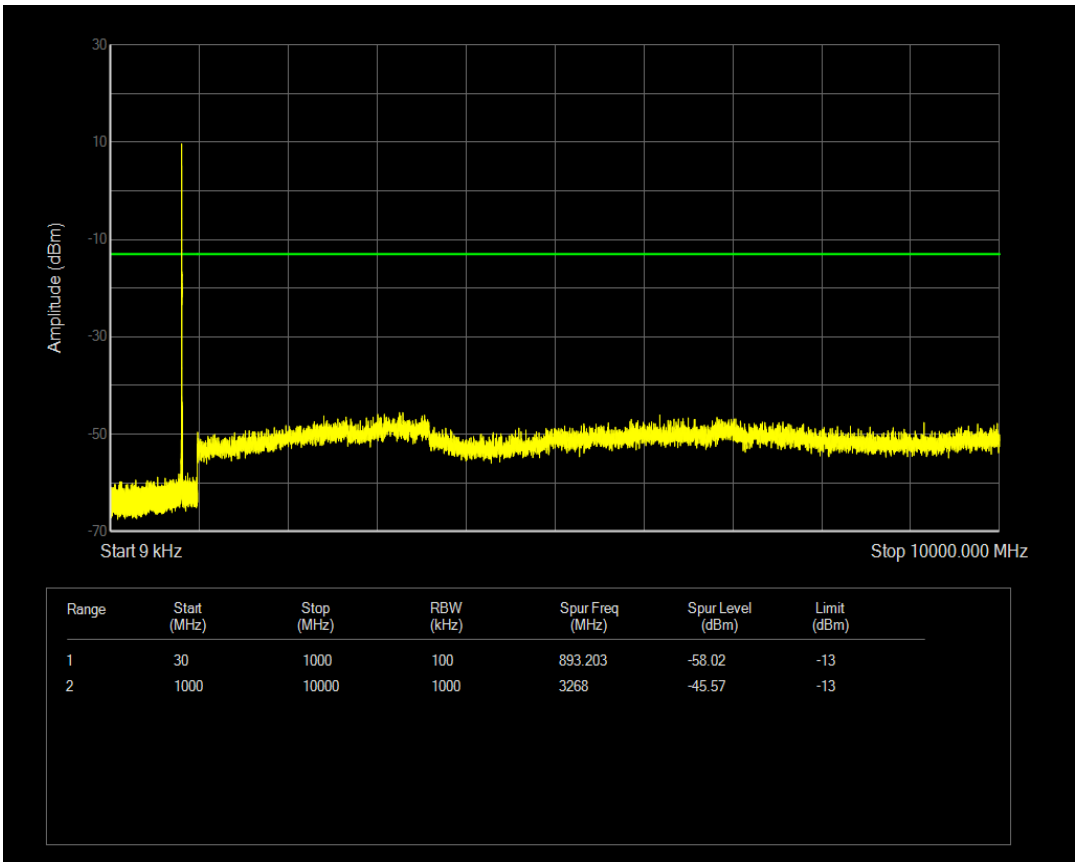
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	959.939	-58.47	-13
2	1000	10000	1000	2759.5	-45.92	-13

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



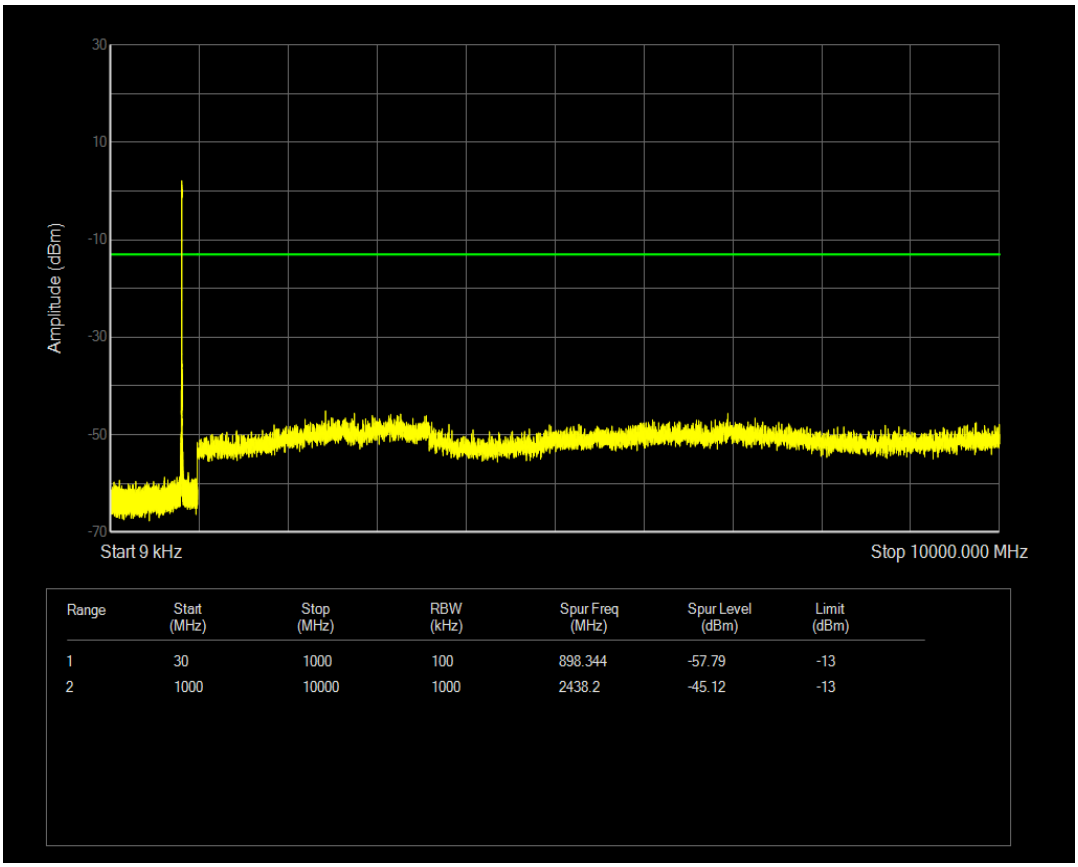
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	785.339	-57.8	-13
2	1000	10000	1000	3303.1	-45.42	-13

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



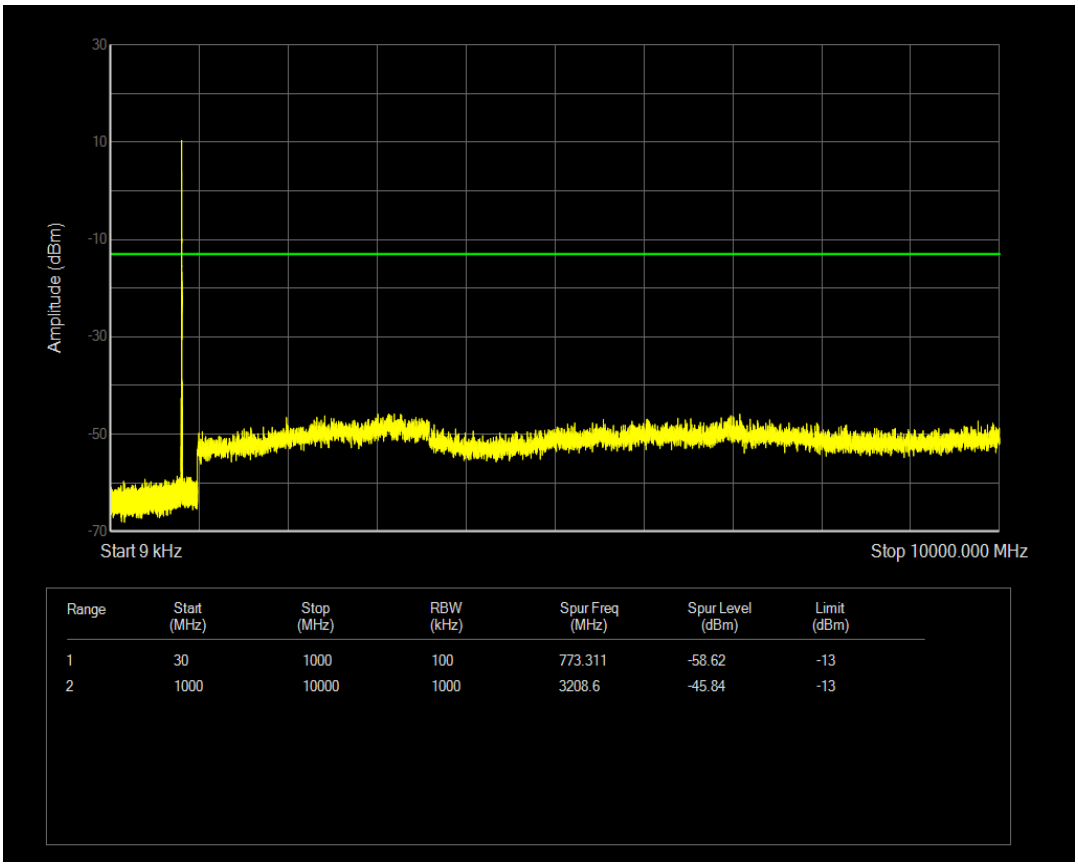
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	893.203	-58.02	-13
2	1000	10000	1000	3268	-45.57	-13

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	898.344	-57.79	-13
2	1000	10000	1000	2438.2	-45.12	-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	773.311	-58.62	-13
2	1000	10000	1000	3208.6	-45.84	-13

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