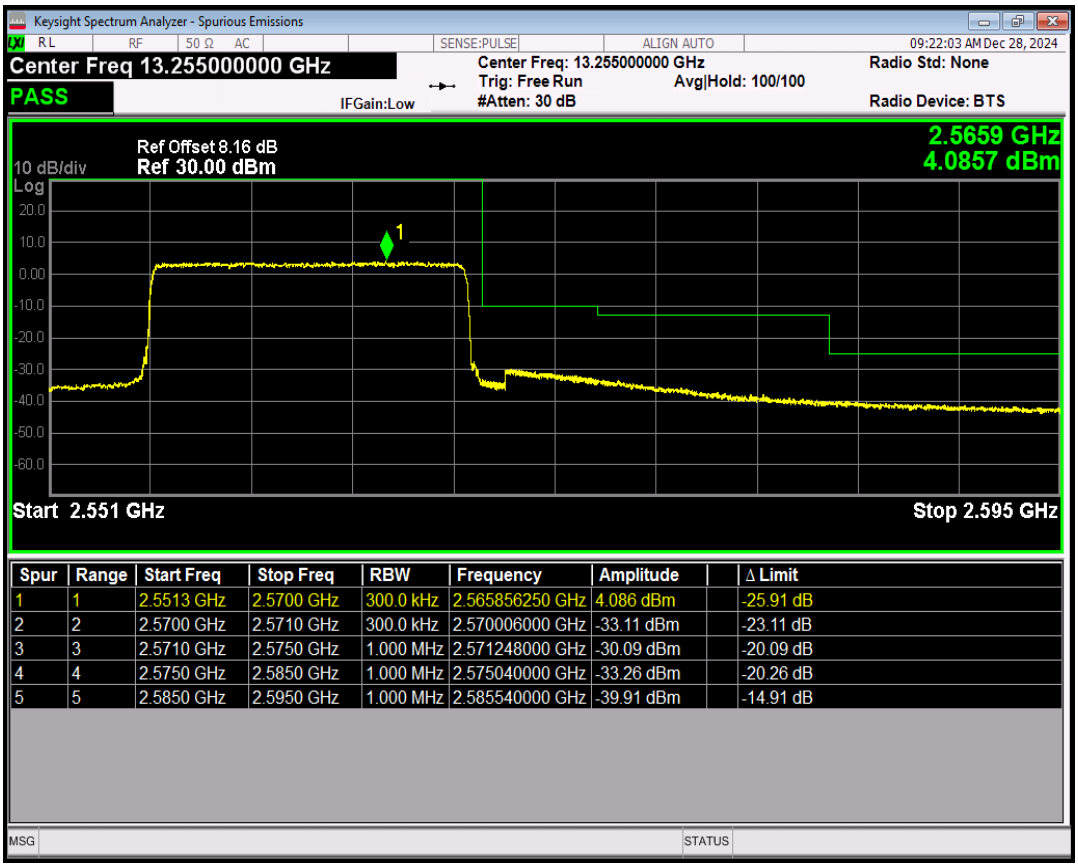
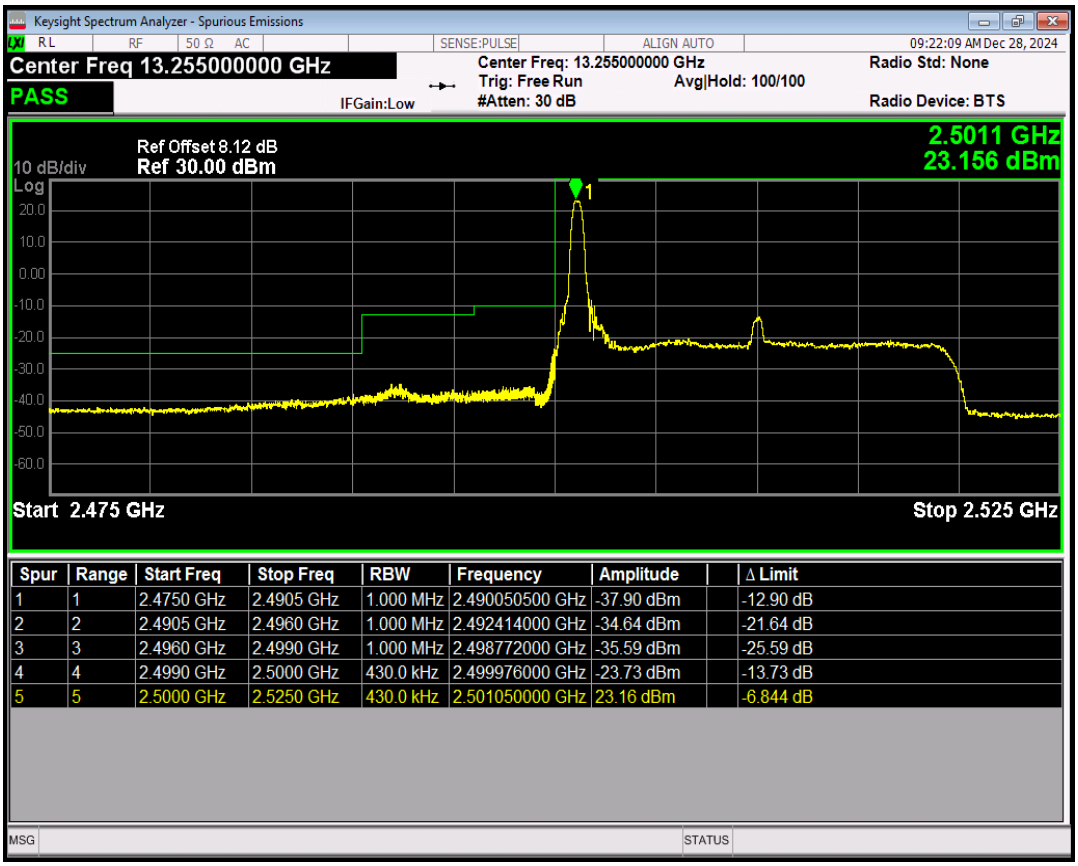


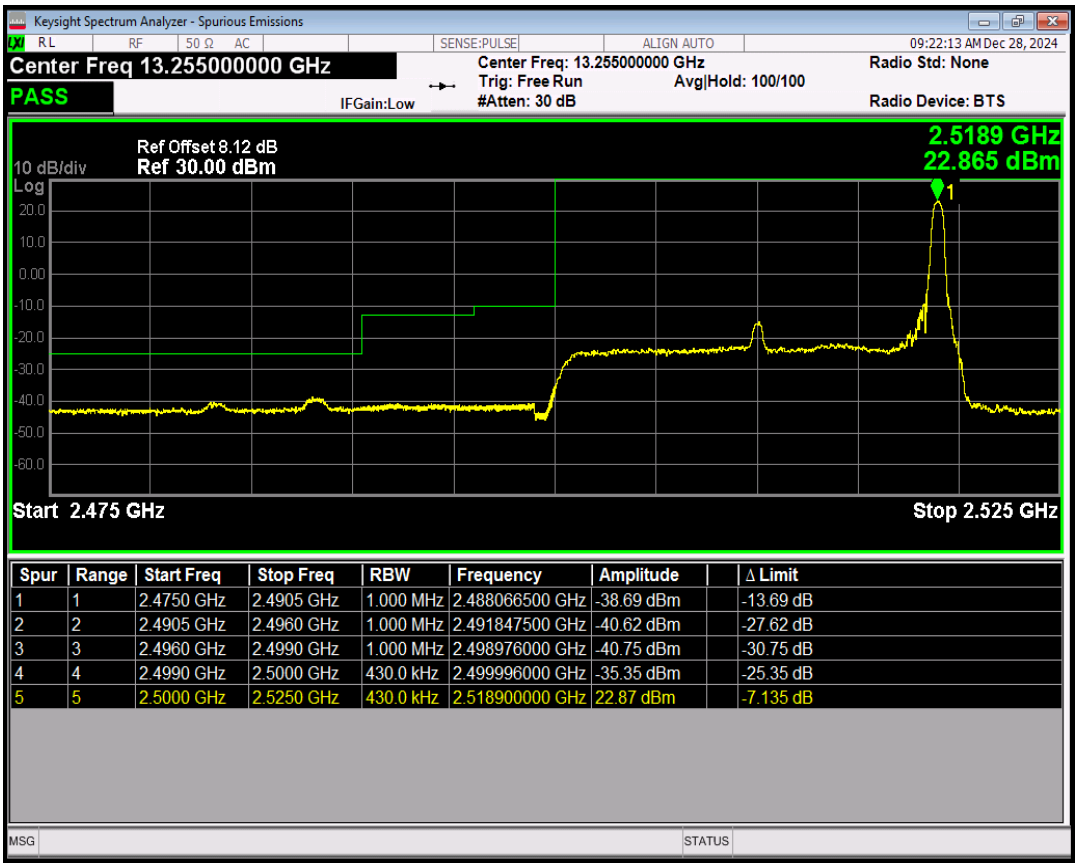
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude		Δ Limit
1	1	2.5513 GHz	2.5700 GHz	300.0 kHz	2.565856250 GHz	4.086 dBm		-25.91 dB
2	2	2.5700 GHz	2.5710 GHz	300.0 kHz	2.570006000 GHz	-33.11 dBm		-23.11 dB
3	3	2.5710 GHz	2.5750 GHz	1.000 MHz	2.571248000 GHz	-30.09 dBm		-20.09 dB
4	4	2.5750 GHz	2.5850 GHz	1.000 MHz	2.575040000 GHz	-33.26 dBm		-20.26 dB
5	5	2.5850 GHz	2.5950 GHz	1.000 MHz	2.585540000 GHz	-39.91 dBm		-14.91 dB

Band7 QPSK BW=20MHz Channel=20850 RB Size=1 Position=#0



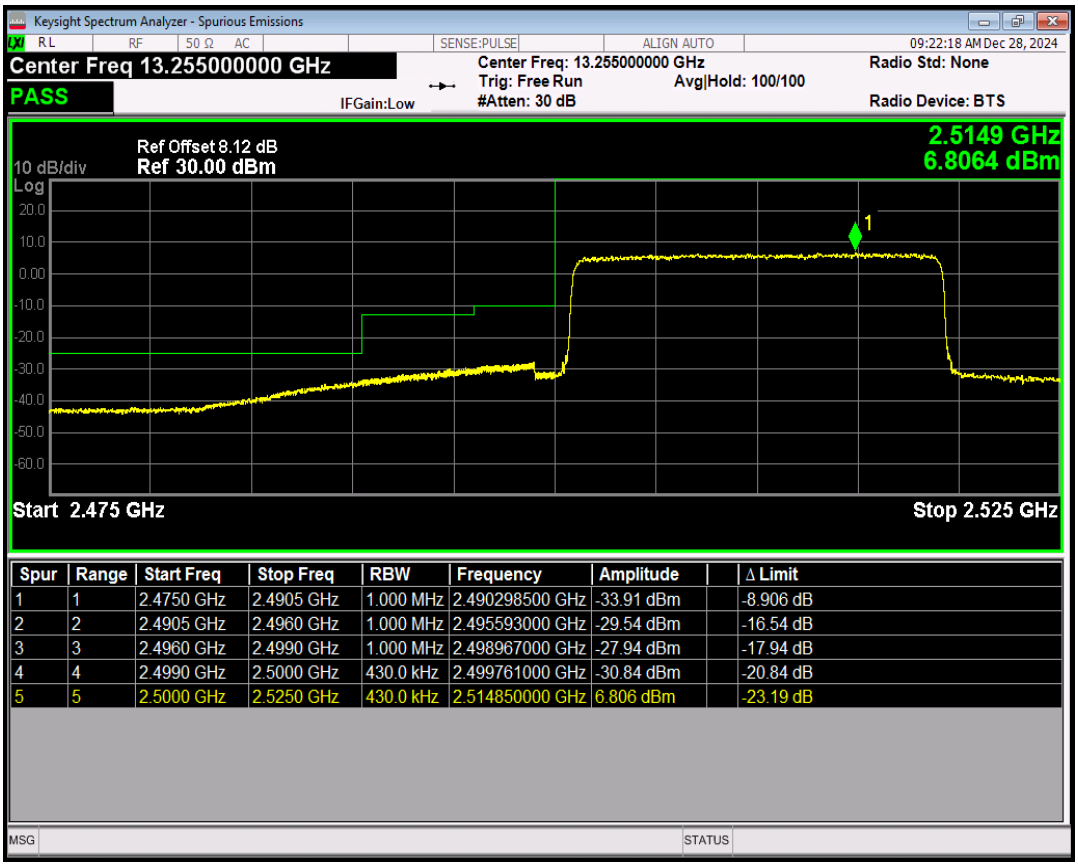
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude		Δ Limit
1	1	2.4750 GHz	2.4905 GHz	1.000 MHz	2.490050500 GHz	-37.90 dBm		-12.90 dB
2	2	2.4905 GHz	2.4960 GHz	1.000 MHz	2.492414000 GHz	-34.64 dBm		-21.64 dB
3	3	2.4960 GHz	2.4990 GHz	1.000 MHz	2.498772000 GHz	-35.59 dBm		-25.59 dB
4	4	2.4990 GHz	2.5000 GHz	430.0 kHz	2.499976000 GHz	-23.73 dBm		-13.73 dB
5	5	2.5000 GHz	2.5250 GHz	430.0 kHz	2.501050000 GHz	23.16 dBm		-6.844 dB

Band7 QPSK BW=20MHz Channel=20850 RB Size=1 Position=#Max



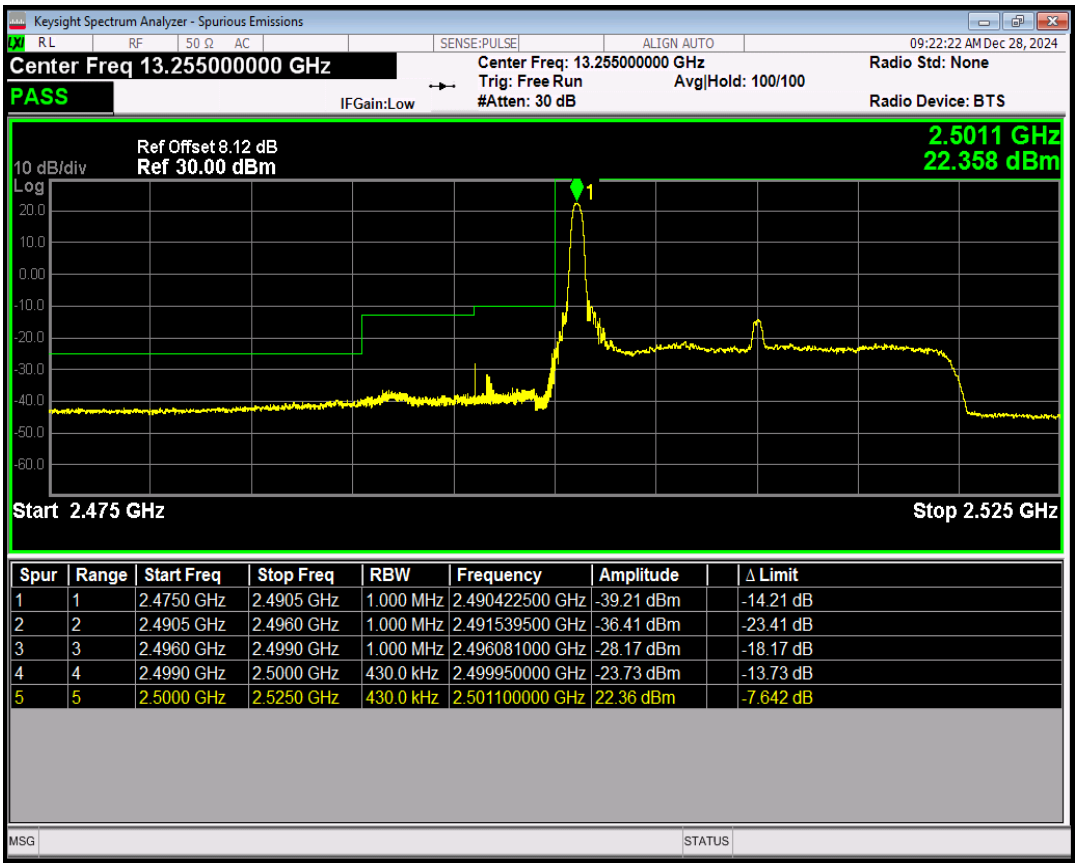
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude		Δ Limit
1	1	2.4750 GHz	2.4905 GHz	1.000 MHz	2.488066500 GHz	-38.69 dBm		-13.69 dB
2	2	2.4905 GHz	2.4960 GHz	1.000 MHz	2.491847500 GHz	-40.62 dBm		-27.62 dB
3	3	2.4960 GHz	2.4990 GHz	1.000 MHz	2.498976000 GHz	-40.75 dBm		-30.75 dB
4	4	2.4990 GHz	2.5000 GHz	430.0 kHz	2.499996000 GHz	-35.35 dBm		-25.35 dB
5	5	2.5000 GHz	2.5250 GHz	430.0 kHz	2.518900000 GHz	22.87 dBm		-7.135 dB

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



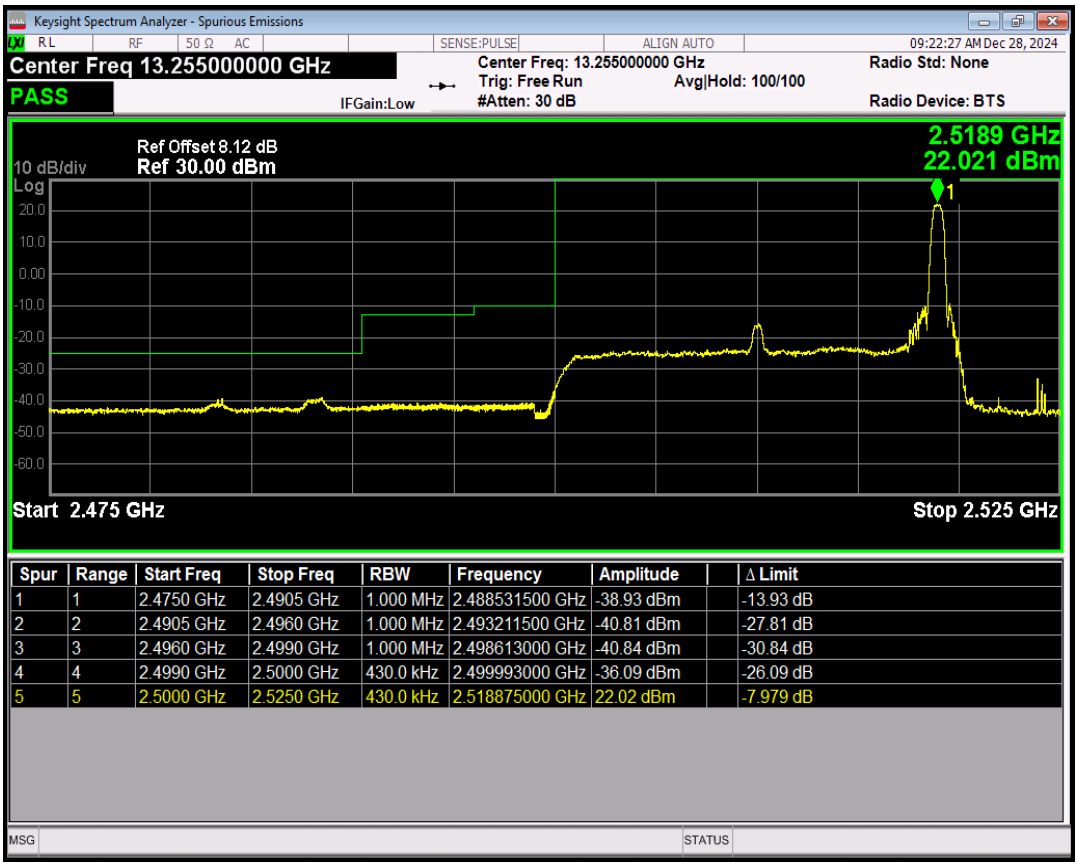
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude		Δ Limit
1	1	2.4750 GHz	2.4905 GHz	1.000 MHz	2.490298500 GHz	-33.91 dBm		-8.906 dB
2	2	2.4905 GHz	2.4960 GHz	1.000 MHz	2.495593000 GHz	-29.54 dBm		-16.54 dB
3	3	2.4960 GHz	2.4990 GHz	1.000 MHz	2.498967000 GHz	-27.94 dBm		-17.94 dB
4	4	2.4990 GHz	2.5000 GHz	430.0 kHz	2.499761000 GHz	-30.84 dBm		-20.84 dB
5	5	2.5000 GHz	2.5250 GHz	430.0 kHz	2.514850000 GHz	6.806 dBm		-23.19 dB

Band7 16QAM BW=20MHz Channel=20850 RB Size=1 Position=#0



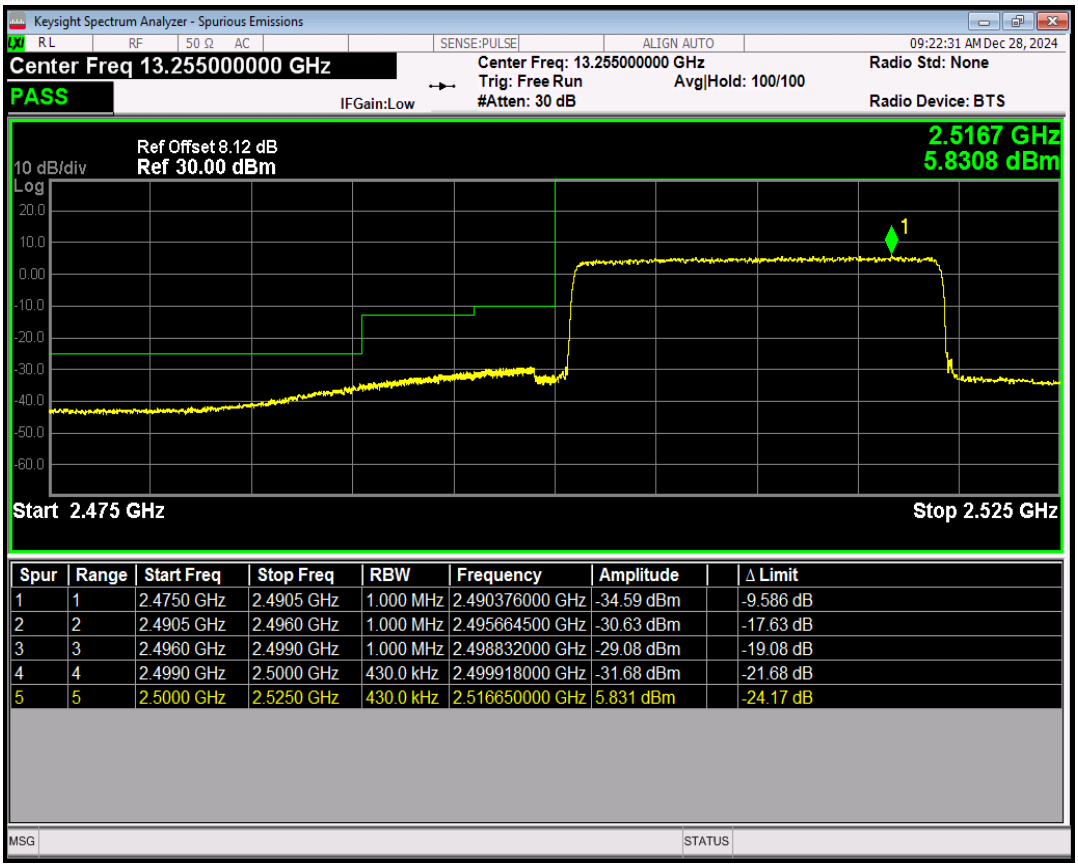
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude		Δ Limit
1	1	2.4750 GHz	2.4905 GHz	1.000 MHz	2.490422500 GHz	-39.21 dBm		-14.21 dB
2	2	2.4905 GHz	2.4960 GHz	1.000 MHz	2.491539500 GHz	-36.41 dBm		-23.41 dB
3	3	2.4960 GHz	2.4990 GHz	1.000 MHz	2.496081000 GHz	-28.17 dBm		-18.17 dB
4	4	2.4990 GHz	2.5000 GHz	430.0 kHz	2.499950000 GHz	-23.73 dBm		-13.73 dB
5	5	2.5000 GHz	2.5250 GHz	430.0 kHz	2.501100000 GHz	22.36 dBm		-7.642 dB

Band7 16QAM BW=20MHz Channel=20850 RB Size=1 Position=#Max



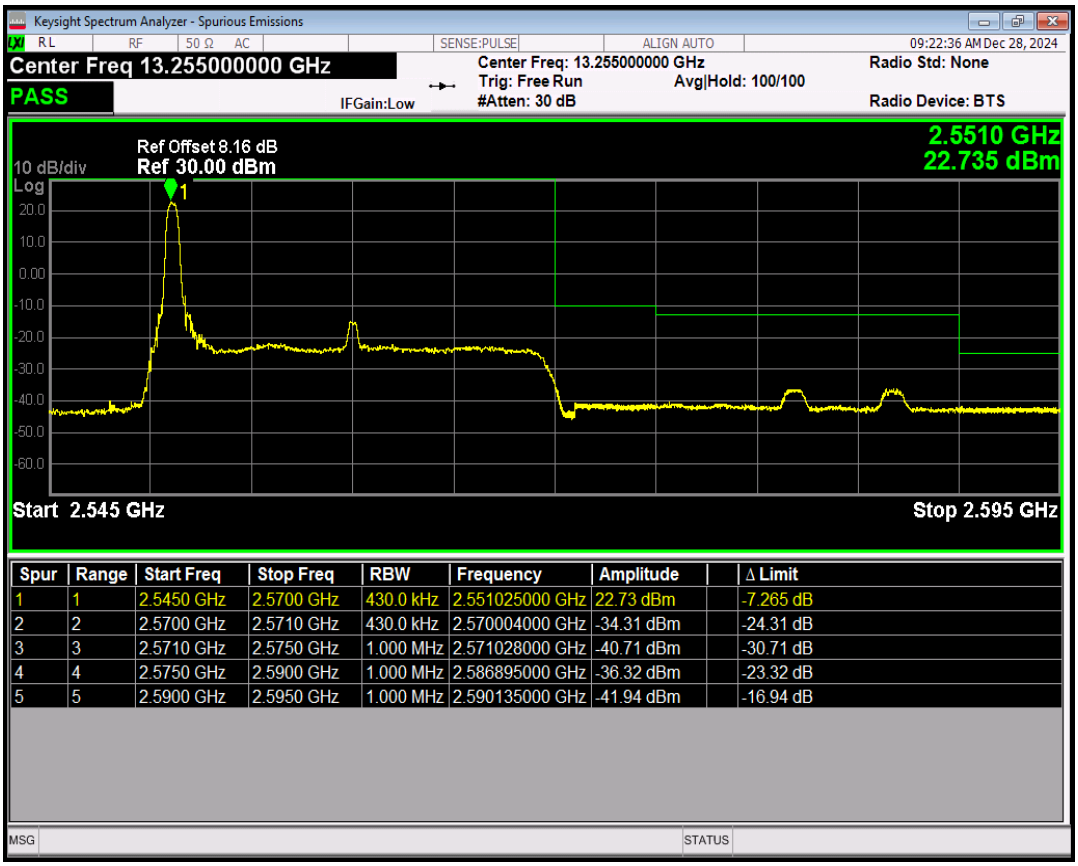
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude		Δ Limit
1	1	2.4750 GHz	2.4905 GHz	1.000 MHz	2.488531500 GHz	-38.93 dBm		-13.93 dB
2	2	2.4905 GHz	2.4960 GHz	1.000 MHz	2.493211500 GHz	-40.81 dBm		-27.81 dB
3	3	2.4960 GHz	2.4990 GHz	1.000 MHz	2.498613000 GHz	-40.84 dBm		-30.84 dB
4	4	2.4990 GHz	2.5000 GHz	430.0 kHz	2.499993000 GHz	-36.09 dBm		-26.09 dB
5	5	2.5000 GHz	2.5250 GHz	430.0 kHz	2.518875000 GHz	22.02 dBm		-7.979 dB

Band7 16QAM BW=20MHz Channel=20850 RB Size=100 Position=#0



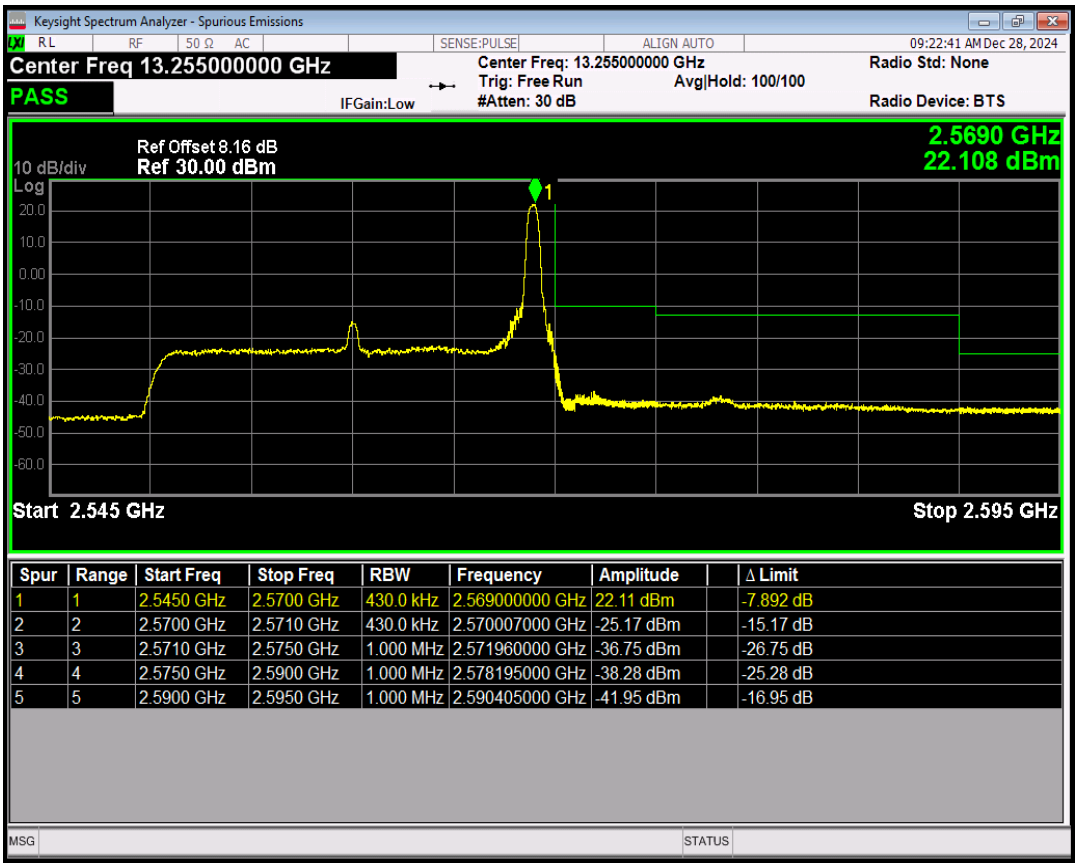
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude		Δ Limit
1	1	2.4750 GHz	2.4905 GHz	1.000 MHz	2.490376000 GHz	-34.59 dBm		-9.586 dB
2	2	2.4905 GHz	2.4960 GHz	1.000 MHz	2.495664500 GHz	-30.63 dBm		-17.63 dB
3	3	2.4960 GHz	2.4990 GHz	1.000 MHz	2.498832000 GHz	-29.08 dBm		-19.08 dB
4	4	2.4990 GHz	2.5000 GHz	430.0 kHz	2.499918000 GHz	-31.68 dBm		-21.68 dB
5	5	2.5000 GHz	2.5250 GHz	430.0 kHz	2.516650000 GHz	5.831 dBm		-24.17 dB

Band7 QPSK BW=20MHz Channel=21350 RB Size=1 Position=#0



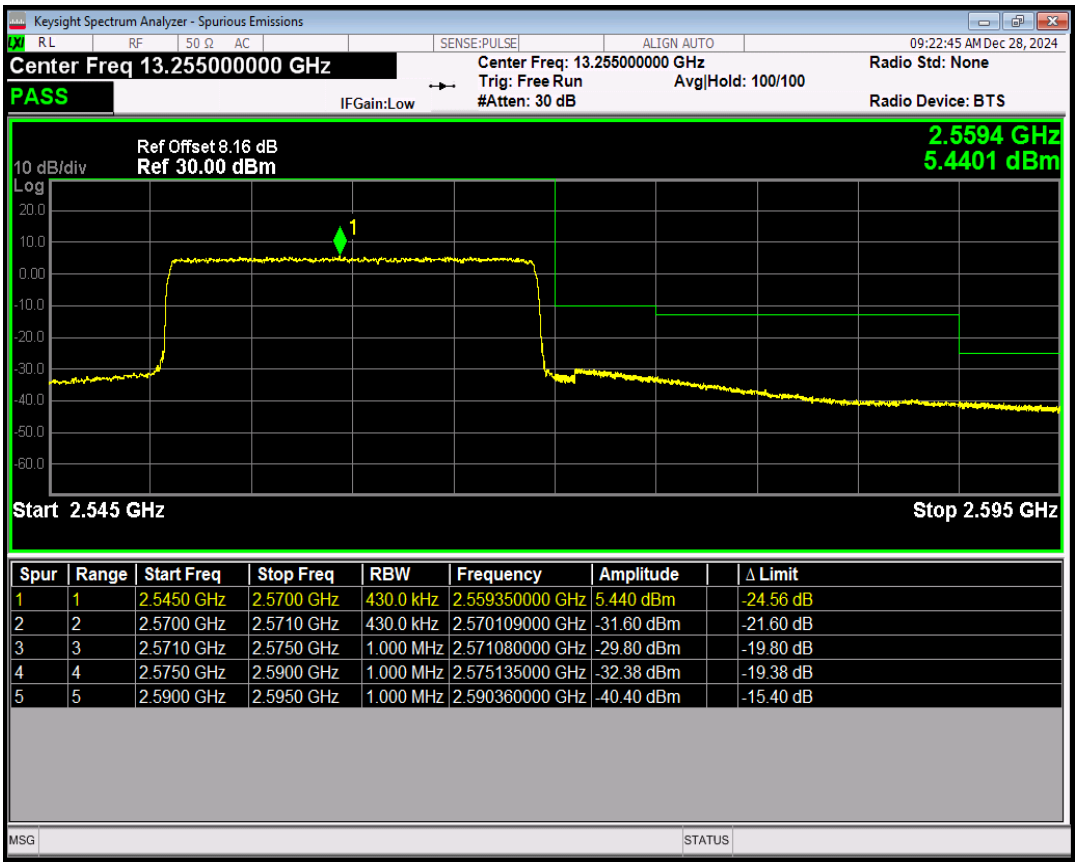
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude		Δ Limit
1	1	2.5450 GHz	2.5700 GHz	430.0 kHz	2.551025000 GHz	22.73 dBm		-7.265 dB
2	2	2.5700 GHz	2.5710 GHz	430.0 kHz	2.570004000 GHz	-34.31 dBm		-24.31 dB
3	3	2.5710 GHz	2.5750 GHz	1.000 MHz	2.571028000 GHz	-40.71 dBm		-30.71 dB
4	4	2.5750 GHz	2.5900 GHz	1.000 MHz	2.586895000 GHz	-36.32 dBm		-23.32 dB
5	5	2.5900 GHz	2.5950 GHz	1.000 MHz	2.590135000 GHz	-41.94 dBm		-16.94 dB

Band7 QPSK BW=20MHz Channel=21350 RB Size=1 Position=#Max



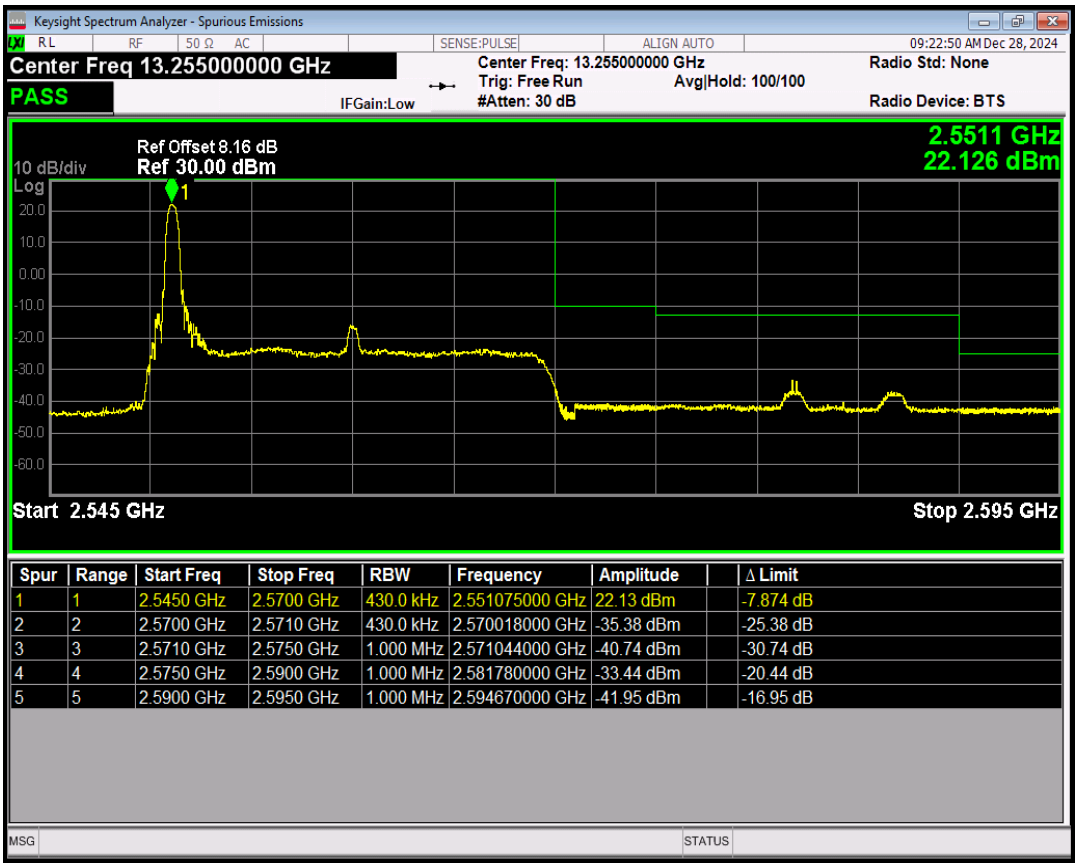
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude		Δ Limit
1	1	2.5450 GHz	2.5700 GHz	430.0 kHz	2.569000000 GHz	22.11 dBm		-7.892 dB
2	2	2.5700 GHz	2.5710 GHz	430.0 kHz	2.570007000 GHz	-25.17 dBm		-15.17 dB
3	3	2.5710 GHz	2.5750 GHz	1.000 MHz	2.571960000 GHz	-36.75 dBm		-26.75 dB
4	4	2.5750 GHz	2.5900 GHz	1.000 MHz	2.578195000 GHz	-38.28 dBm		-25.28 dB
5	5	2.5900 GHz	2.5950 GHz	1.000 MHz	2.590405000 GHz	-41.95 dBm		-16.95 dB

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



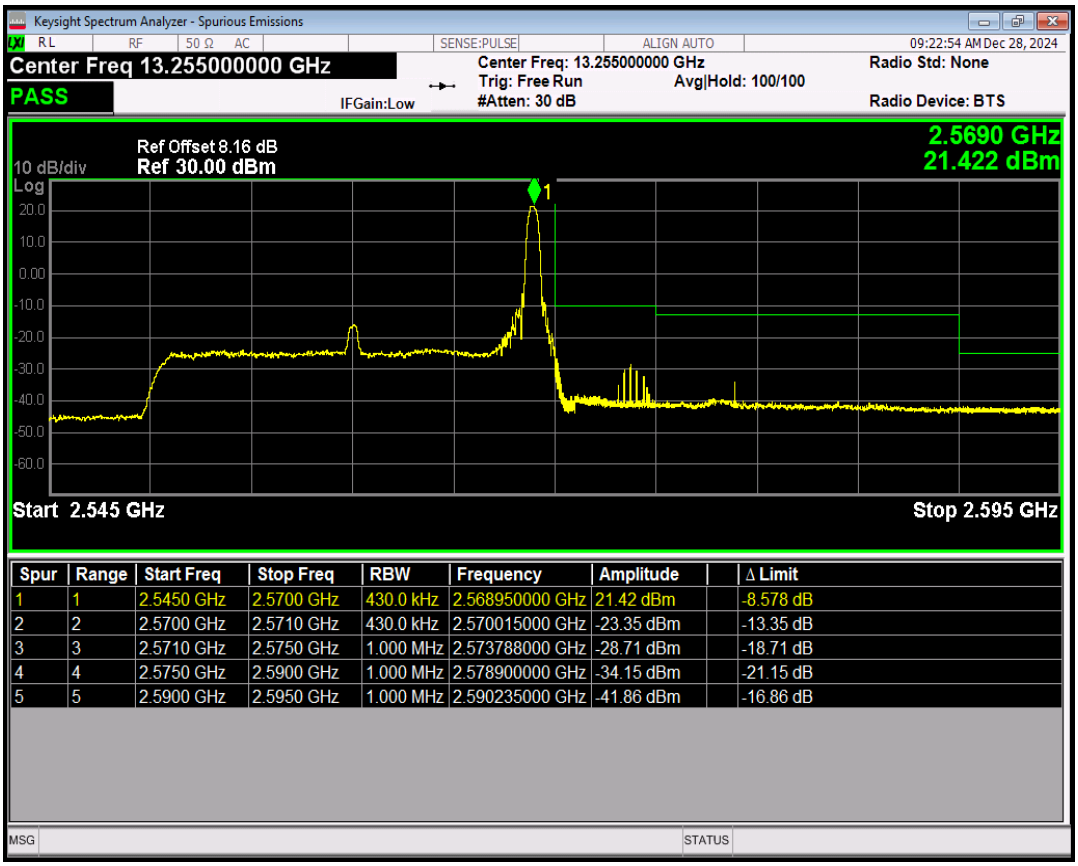
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude		Δ Limit
1	1	2.5450 GHz	2.5700 GHz	430.0 kHz	2.559350000 GHz	5.440 dBm		-24.56 dB
2	2	2.5700 GHz	2.5710 GHz	430.0 kHz	2.570109000 GHz	-31.60 dBm		-21.60 dB
3	3	2.5710 GHz	2.5750 GHz	1.000 MHz	2.571080000 GHz	-29.80 dBm		-19.80 dB
4	4	2.5750 GHz	2.5900 GHz	1.000 MHz	2.575135000 GHz	-32.38 dBm		-19.38 dB
5	5	2.5900 GHz	2.5950 GHz	1.000 MHz	2.590360000 GHz	-40.40 dBm		-15.40 dB

Band7 16QAM BW=20MHz Channel=21350 RB Size=1 Position=#0



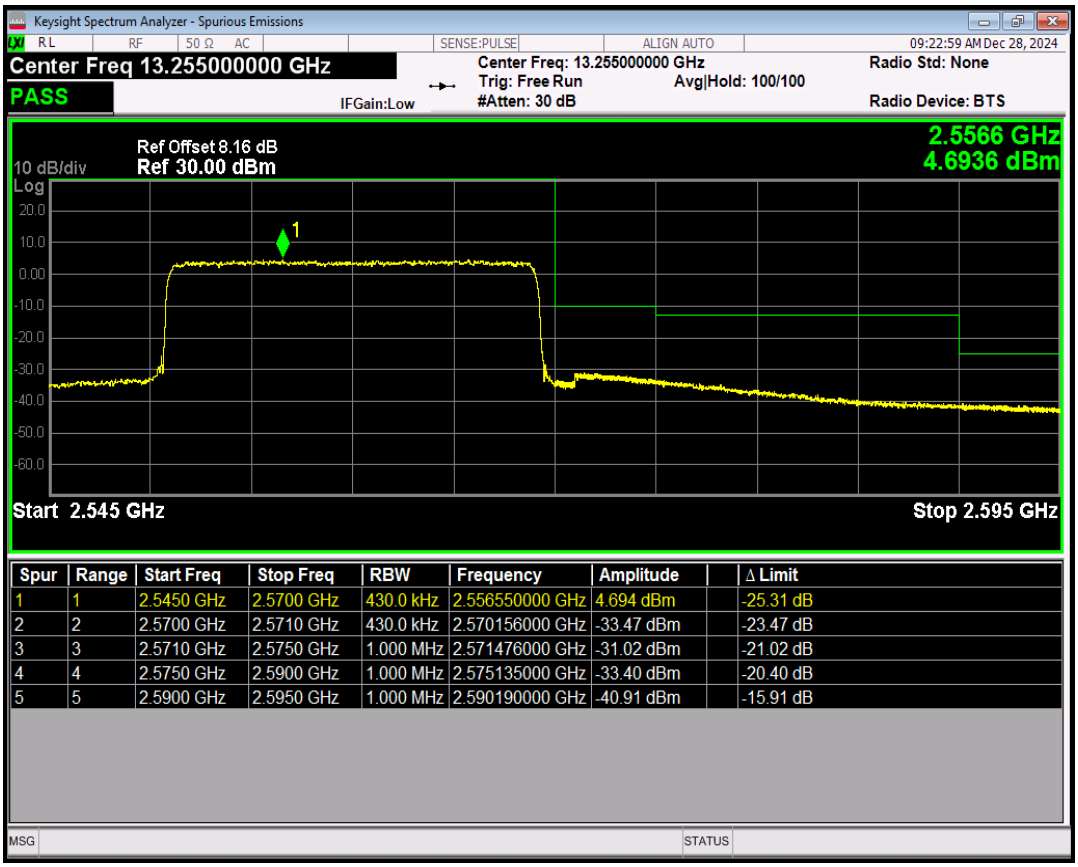
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude		Δ Limit
1	1	2.5450 GHz	2.5700 GHz	430.0 kHz	2.551075000 GHz	22.13 dBm		-7.874 dB
2	2	2.5700 GHz	2.5710 GHz	430.0 kHz	2.570018000 GHz	-35.38 dBm		-25.38 dB
3	3	2.5710 GHz	2.5750 GHz	1.000 MHz	2.571044000 GHz	-40.74 dBm		-30.74 dB
4	4	2.5750 GHz	2.5900 GHz	1.000 MHz	2.581780000 GHz	-33.44 dBm		-20.44 dB
5	5	2.5900 GHz	2.5950 GHz	1.000 MHz	2.594670000 GHz	-41.95 dBm		-16.95 dB

Band7 16QAM BW=20MHz Channel=21350 RB Size=1 Position=#Max



Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude		Δ Limit
1	1	2.5450 GHz	2.5700 GHz	430.0 kHz	2.568950000 GHz	21.42 dBm		-8.578 dB
2	2	2.5700 GHz	2.5710 GHz	430.0 kHz	2.570015000 GHz	-23.35 dBm		-13.35 dB
3	3	2.5710 GHz	2.5750 GHz	1.000 MHz	2.573788000 GHz	-28.71 dBm		-18.71 dB
4	4	2.5750 GHz	2.5900 GHz	1.000 MHz	2.578900000 GHz	-34.15 dBm		-21.15 dB
5	5	2.5900 GHz	2.5950 GHz	1.000 MHz	2.590235000 GHz	-41.86 dBm		-16.86 dB

Band7 16QAM BW=20MHz Channel=21350 RB Size=100 Position=#0



Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude		Δ Limit
1	1	2.5450 GHz	2.5700 GHz	430.0 kHz	2.556550000 GHz	4.694 dBm		-25.31 dB
2	2	2.5700 GHz	2.5710 GHz	430.0 kHz	2.570156000 GHz	-33.47 dBm		-23.47 dB
3	3	2.5710 GHz	2.5750 GHz	1.000 MHz	2.571476000 GHz	-31.02 dBm		-21.02 dB
4	4	2.5750 GHz	2.5900 GHz	1.000 MHz	2.575135000 GHz	-33.40 dBm		-20.40 dB
5	5	2.5900 GHz	2.5950 GHz	1.000 MHz	2.590190000 GHz	-40.91 dBm		-15.91 dB

06 Out-of-band emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	1	#0	QPSK	2098.00	-34.75	-13	PASS
Band12	1.4	23017	6	#0	QPSK	2099.80	-34.53	-13	PASS
Band12	1.4	23017	1	#0	16QAM	2098.90	-35.15	-13	PASS
Band12	1.4	23017	6	#0	16QAM	2099.80	-36.31	-13	PASS
Band12	1.4	23095	1	#0	QPSK	2121.40	-32.95	-13	PASS
Band12	1.4	23095	6	#0	QPSK	2123.20	-33.68	-13	PASS
Band12	1.4	23095	1	#0	16QAM	2121.40	-36.01	-13	PASS
Band12	1.4	23095	6	#0	16QAM	2122.30	-36.36	-13	PASS
Band12	1.4	23173	1	#0	QPSK	2145.70	-35.43	-13	PASS
Band12	1.4	23173	6	#0	QPSK	2145.70	-35.74	-13	PASS
Band12	1.4	23173	1	#0	16QAM	2144.80	-31.36	-13	PASS
Band12	1.4	23173	6	#0	16QAM	2146.60	-35.07	-13	PASS
Band12	3	23025	1	#0	QPSK	2098.00	-31.76	-13	PASS
Band12	3	23025	15	#0	QPSK	2101.60	-40.26	-13	PASS
Band12	3	23025	1	#0	16QAM	2098.00	-32.28	-13	PASS
Band12	3	23025	15	#0	16QAM	2103.40	-39.48	-13	PASS
Band12	3	23095	1	#0	QPSK	2119.60	-31.41	-13	PASS
Band12	3	23095	15	#0	QPSK	2123.20	-38.57	-13	PASS
Band12	3	23095	1	#0	16QAM	2119.60	-31.09	-13	PASS
Band12	3	23095	15	#0	16QAM	2122.30	-38.66	-13	PASS

Band12	3	23165	1	#0	QPSK	2140.30	-33.96	-13	PASS
Band12	3	23165	15	#0	QPSK	2144.80	-40.75	-13	PASS
Band12	3	23165	1	#0	16QAM	1426.60	-37.44	-13	PASS
Band12	3	23165	15	#0	16QAM	2143.90	-38.99	-13	PASS
Band12	5	23035	1	#0	QPSK	2098.00	-35.73	-13	PASS
Band12	5	23035	25	#0	QPSK	2103.40	-40.18	-13	PASS
Band12	5	23035	1	#0	16QAM	2098.90	-32.32	-13	PASS
Band12	5	23035	25	#0	16QAM	2106.10	-41.10	-13	PASS
Band12	5	23095	1	#0	QPSK	2116.90	-32.80	-13	PASS
Band12	5	23095	25	#0	QPSK	2124.10	-41.47	-13	PASS
Band12	5	23095	1	#0	16QAM	2116.90	-34.41	-13	PASS
Band12	5	23095	25	#0	16QAM	1413.10	-40.75	-13	PASS
Band12	5	23155	1	#0	QPSK	2134.90	-33.10	-13	PASS
Band12	5	23155	25	#0	QPSK	2143.00	-43.37	-13	PASS
Band12	5	23155	1	#0	16QAM	2134.90	-33.41	-13	PASS
Band12	5	23155	25	#0	16QAM	2141.20	-42.30	-13	PASS
Band12	10	23060	1	#0	QPSK	2099.80	-34.02	-13	PASS
Band12	10	23060	50	#0	QPSK	1408.60	-41.48	-13	PASS
Band12	10	23060	1	#0	16QAM	2099.80	-34.01	-13	PASS
Band12	10	23060	50	#0	16QAM	1404.10	-43.11	-13	PASS
Band12	10	23095	1	#0	QPSK	2109.70	-31.21	-13	PASS
Band12	10	23095	50	#0	QPSK	2120.50	-43.48	-13	PASS
Band12	10	23095	1	#0	16QAM	2109.70	-32.08	-13	PASS
Band12	10	23095	50	#0	16QAM	1414.00	-42.50	-13	PASS
Band12	10	23130	1	#0	QPSK	2120.50	-34.83	-13	PASS
Band12	10	23130	50	#0	QPSK	2129.50	-42.33	-13	PASS
Band12	10	23130	1	#0	16QAM	2120.50	-31.09	-13	PASS
Band12	10	23130	50	#0	16QAM	2134.90	-43.07	-13	PASS
Band2	1.4	18607	1	#0	QPSK	19258.00	-39.19	-13	PASS
Band2	1.4	18607	6	#0	QPSK	17611.00	-39.11	-13	PASS
Band2	1.4	18607	1	#0	16QAM	18645.00	-38.40	-13	PASS
Band2	1.4	18607	6	#0	16QAM	17947.00	-39.58	-13	PASS
Band2	1.4	18900	1	#0	QPSK	19915.00	-39.87	-13	PASS
Band2	1.4	18900	6	#0	QPSK	17396.00	-38.85	-13	PASS
Band2	1.4	18900	1	#0	16QAM	18124.00	-39.62	-13	PASS
Band2	1.4	18900	6	#0	16QAM	18615.00	-39.47	-13	PASS
Band2	1.4	19193	1	#0	QPSK	1920.70	-37.92	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1916.20	-36.95	-13	PASS
Band2	1.4	19193	1	#0	16QAM	17682.00	-39.46	-13	PASS
Band2	1.4	19193	6	#0	16QAM	18887.00	-39.07	-13	PASS
Band2	3	18615	1	#0	QPSK	17728.00	-39.37	-13	PASS
Band2	3	18615	15	#0	QPSK	17847.00	-38.79	-13	PASS
Band2	3	18615	1	#0	16QAM	17629.00	-39.76	-13	PASS
Band2	3	18615	15	#0	16QAM	17180.00	-38.93	-13	PASS

Band2	3	18900	1	#0	QPSK	19318.00	-39.37	-13	PASS
Band2	3	18900	15	#0	QPSK	18568.00	-39.28	-13	PASS
Band2	3	18900	1	#0	16QAM	19210.00	-39.39	-13	PASS
Band2	3	18900	15	#0	16QAM	17675.00	-38.23	-13	PASS
Band2	3	19185	1	#0	QPSK	17599.00	-39.75	-13	PASS
Band2	3	19185	15	#0	QPSK	19299.00	-38.58	-13	PASS
Band2	3	19185	1	#0	16QAM	19047.00	-39.19	-13	PASS
Band2	3	19185	15	#0	16QAM	18177.00	-39.68	-13	PASS
Band2	5	18625	1	#0	QPSK	18162.00	-38.42	-13	PASS
Band2	5	18625	25	#0	QPSK	18474.00	-39.32	-13	PASS
Band2	5	18625	1	#0	16QAM	17765.00	-39.61	-13	PASS
Band2	5	18625	25	#0	16QAM	17989.00	-39.62	-13	PASS
Band2	5	18900	1	#0	QPSK	17217.00	-38.28	-13	PASS
Band2	5	18900	25	#0	QPSK	17815.00	-39.00	-13	PASS
Band2	5	18900	1	#0	16QAM	18690.00	-38.94	-13	PASS
Band2	5	18900	25	#0	16QAM	18497.00	-39.43	-13	PASS
Band2	5	19175	1	#0	QPSK	17760.00	-39.45	-13	PASS
Band2	5	19175	25	#0	QPSK	17440.00	-39.31	-13	PASS
Band2	5	19175	1	#0	16QAM	19044.00	-39.41	-13	PASS
Band2	5	19175	25	#0	16QAM	19214.00	-38.64	-13	PASS
Band2	10	18650	1	#0	QPSK	17679.00	-38.24	-13	PASS
Band2	10	18650	50	#0	QPSK	17701.00	-39.11	-13	PASS
Band2	10	18650	1	#0	16QAM	18099.00	-39.49	-13	PASS
Band2	10	18650	50	#0	16QAM	17314.00	-38.40	-13	PASS
Band2	10	18900	1	#0	QPSK	17645.00	-38.72	-13	PASS
Band2	10	18900	50	#0	QPSK	18515.00	-39.48	-13	PASS
Band2	10	18900	1	#0	16QAM	17462.00	-39.08	-13	PASS
Band2	10	18900	50	#0	16QAM	18117.00	-38.30	-13	PASS
Band2	10	19150	1	#0	QPSK	17250.00	-39.68	-13	PASS
Band2	10	19150	50	#0	QPSK	17310.00	-39.40	-13	PASS
Band2	10	19150	1	#0	16QAM	17312.00	-39.53	-13	PASS
Band2	10	19150	50	#0	16QAM	18709.00	-39.52	-13	PASS
Band2	15	18675	1	#0	QPSK	18253.00	-38.97	-13	PASS
Band2	15	18675	75	#0	QPSK	17192.00	-38.75	-13	PASS
Band2	15	18675	1	#0	16QAM	17714.00	-39.01	-13	PASS
Band2	15	18675	75	#0	16QAM	18514.00	-39.01	-13	PASS
Band2	15	18900	1	#0	QPSK	18618.00	-39.22	-13	PASS
Band2	15	18900	75	#0	QPSK	18605.00	-38.33	-13	PASS
Band2	15	18900	1	#0	16QAM	17797.00	-38.53	-13	PASS
Band2	15	18900	75	#0	16QAM	18241.00	-39.57	-13	PASS
Band2	15	19125	1	#0	QPSK	19263.00	-38.76	-13	PASS
Band2	15	19125	75	#0	QPSK	17664.00	-38.91	-13	PASS
Band2	15	19125	1	#0	16QAM	17659.00	-39.18	-13	PASS
Band2	15	19125	75	#0	16QAM	18506.00	-38.61	-13	PASS

Band2	20	18700	1	#0	QPSK	19314.00	-38.81	-13	PASS
Band2	20	18700	100	#0	QPSK	17235.00	-38.87	-13	PASS
Band2	20	18700	1	#0	16QAM	17608.00	-38.87	-13	PASS
Band2	20	18700	100	#0	16QAM	19255.00	-38.71	-13	PASS
Band2	20	18900	1	#0	QPSK	18529.00	-39.00	-13	PASS
Band2	20	18900	100	#0	QPSK	18521.00	-38.94	-13	PASS
Band2	20	18900	1	#0	16QAM	17713.00	-38.56	-13	PASS
Band2	20	18900	100	#0	16QAM	17459.00	-39.19	-13	PASS
Band2	20	19100	1	#0	QPSK	18455.00	-39.39	-13	PASS
Band2	20	19100	100	#0	QPSK	19542.00	-39.29	-13	PASS
Band2	20	19100	1	#0	16QAM	17591.00	-37.99	-13	PASS
Band2	20	19100	100	#0	16QAM	18582.00	-38.84	-13	PASS
Band4	1.4	19957	1	#0	QPSK	18492.00	-39.39	-13	PASS
Band4	1.4	19957	6	#0	QPSK	18994.00	-38.78	-13	PASS
Band4	1.4	19957	1	#0	16QAM	3421.00	-39.29	-13	PASS
Band4	1.4	19957	6	#0	16QAM	18002.00	-39.55	-13	PASS
Band4	1.4	20175	1	#0	QPSK	3465.10	-39.29	-13	PASS
Band4	1.4	20175	6	#0	QPSK	3465.10	-39.26	-13	PASS
Band4	1.4	20175	1	#0	16QAM	3465.10	-38.63	-13	PASS
Band4	1.4	20175	6	#0	16QAM	18025.00	-39.44	-13	PASS
Band4	1.4	20393	1	#0	QPSK	19187.00	-39.97	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1761.40	-30.27	-13	PASS
Band4	1.4	20393	1	#0	16QAM	18768.00	-39.32	-13	PASS
Band4	1.4	20393	6	#0	16QAM	17698.00	-39.07	-13	PASS
Band4	3	19965	1	#0	QPSK	17421.00	-39.12	-13	PASS
Band4	3	19965	15	#0	QPSK	18647.00	-39.29	-13	PASS
Band4	3	19965	1	#0	16QAM	17668.00	-39.25	-13	PASS
Band4	3	19965	15	#0	16QAM	17827.00	-39.54	-13	PASS
Band4	3	20175	1	#0	QPSK	17687.00	-39.40	-13	PASS
Band4	3	20175	15	#0	QPSK	19166.00	-39.33	-13	PASS
Band4	3	20175	1	#0	16QAM	17738.00	-39.62	-13	PASS
Band4	3	20175	15	#0	16QAM	17250.00	-39.20	-13	PASS
Band4	3	20385	1	#0	QPSK	17063.00	-39.11	-13	PASS
Band4	3	20385	15	#0	QPSK	19071.00	-39.61	-13	PASS
Band4	3	20385	1	#0	16QAM	17617.00	-39.44	-13	PASS
Band4	3	20385	15	#0	16QAM	17208.00	-39.30	-13	PASS
Band4	5	19975	1	#0	QPSK	3421.00	-36.83	-13	PASS
Band4	5	19975	25	#0	QPSK	18087.00	-39.43	-13	PASS
Band4	5	19975	1	#0	16QAM	18166.00	-39.57	-13	PASS
Band4	5	19975	25	#0	16QAM	19432.00	-38.53	-13	PASS
Band4	5	20175	1	#0	QPSK	19843.00	-39.38	-13	PASS
Band4	5	20175	25	#0	QPSK	17859.00	-38.91	-13	PASS
Band4	5	20175	1	#0	16QAM	18635.00	-39.67	-13	PASS
Band4	5	20175	25	#0	16QAM	17547.00	-39.68	-13	PASS

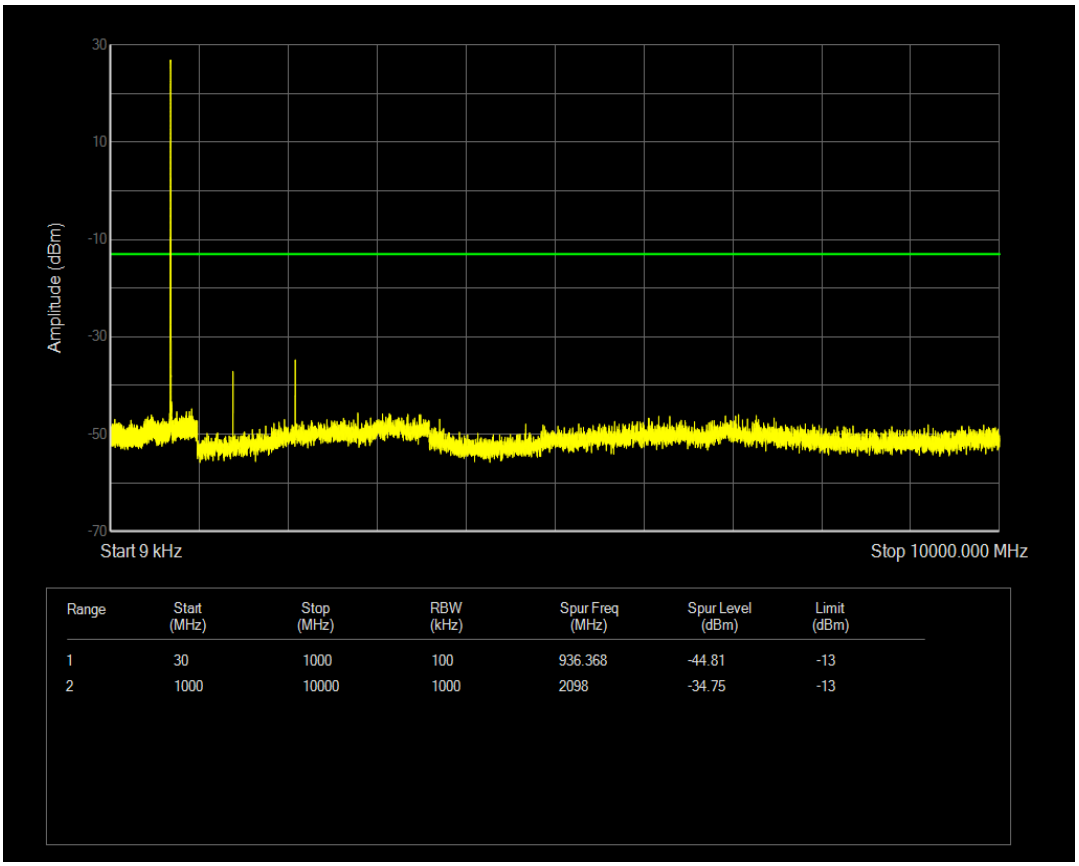
Band4	5	20375	1	#0	QPSK	18083.00	-40.01	-13	PASS
Band4	5	20375	25	#0	QPSK	18784.00	-39.62	-13	PASS
Band4	5	20375	1	#0	16QAM	17715.00	-39.17	-13	PASS
Band4	5	20375	25	#0	16QAM	19074.00	-39.05	-13	PASS
Band4	10	20000	1	#0	QPSK	17738.00	-39.07	-13	PASS
Band4	10	20000	50	#0	QPSK	19291.00	-39.19	-13	PASS
Band4	10	20000	1	#0	16QAM	17549.00	-39.41	-13	PASS
Band4	10	20000	50	#0	16QAM	18600.00	-39.29	-13	PASS
Band4	10	20175	1	#0	QPSK	17233.00	-39.43	-13	PASS
Band4	10	20175	50	#0	QPSK	18116.00	-39.11	-13	PASS
Band4	10	20175	1	#0	16QAM	18196.00	-39.26	-13	PASS
Band4	10	20175	50	#0	16QAM	19941.00	-39.37	-13	PASS
Band4	10	20350	1	#0	QPSK	18120.00	-38.66	-13	PASS
Band4	10	20350	50	#0	QPSK	17306.00	-39.40	-13	PASS
Band4	10	20350	1	#0	16QAM	17280.00	-39.13	-13	PASS
Band4	10	20350	50	#0	16QAM	18060.00	-38.61	-13	PASS
Band4	15	20025	1	#0	QPSK	18517.00	-39.75	-13	PASS
Band4	15	20025	75	#0	QPSK	18101.00	-39.54	-13	PASS
Band4	15	20025	1	#0	16QAM	18594.00	-39.46	-13	PASS
Band4	15	20025	75	#0	16QAM	18256.00	-39.23	-13	PASS
Band4	15	20175	1	#0	QPSK	17161.00	-38.89	-13	PASS
Band4	15	20175	75	#0	QPSK	17665.00	-39.24	-13	PASS
Band4	15	20175	1	#0	16QAM	19831.00	-39.22	-13	PASS
Band4	15	20175	75	#0	16QAM	17682.00	-38.72	-13	PASS
Band4	15	20325	1	#0	QPSK	17263.00	-39.12	-13	PASS
Band4	15	20325	75	#0	QPSK	18051.00	-39.57	-13	PASS
Band4	15	20325	1	#0	16QAM	18066.00	-39.60	-13	PASS
Band4	15	20325	75	#0	16QAM	17479.00	-38.97	-13	PASS
Band4	20	20050	1	#0	QPSK	17583.00	-38.79	-13	PASS
Band4	20	20050	100	#0	QPSK	17764.00	-38.67	-13	PASS
Band4	20	20050	1	#0	16QAM	17980.00	-38.97	-13	PASS
Band4	20	20050	100	#0	16QAM	17939.00	-38.82	-13	PASS
Band4	20	20175	1	#0	QPSK	18077.00	-39.37	-13	PASS
Band4	20	20175	100	#0	QPSK	17661.00	-39.56	-13	PASS
Band4	20	20175	1	#0	16QAM	18540.00	-39.41	-13	PASS
Band4	20	20175	100	#0	16QAM	19093.00	-39.62	-13	PASS
Band4	20	20300	1	#0	QPSK	17251.00	-39.10	-13	PASS
Band4	20	20300	100	#0	QPSK	19239.00	-38.69	-13	PASS
Band4	20	20300	1	#0	16QAM	17258.00	-39.37	-13	PASS
Band4	20	20300	100	#0	16QAM	19251.00	-39.41	-13	PASS
Band41	5	39675	25	#0	QPSK	25623.85	-29.57	-25	PASS
Band41	5	39675	25	#0	16QAM	26630.68	-28.15	-25	PASS
Band41	5	41565	25	#0	QPSK	25194.18	-29.44	-25	PASS
Band41	5	41565	25	#0	16QAM	25101.10	-29.79	-25	PASS

Band41	10	39700	50	#0	QPSK	26807.05	-30.05	-25	PASS
Band41	10	39700	50	#0	16QAM	26741.60	-29.08	-25	PASS
Band41	10	41540	50	#0	QPSK	26583.93	-29.58	-25	PASS
Band41	10	41540	50	#0	16QAM	26923.08	-29.21	-25	PASS
Band41	15	39725	75	#0	QPSK	26162.75	-29.36	-25	PASS
Band41	15	39725	75	#0	16QAM	25616.63	-29.93	-25	PASS
Band41	15	41515	75	#0	QPSK	26990.65	-29.47	-25	PASS
Band41	15	41515	75	#0	16QAM	26806.20	-29.56	-25	PASS
Band41	20	39750	100	#0	QPSK	26837.23	-29.24	-25	PASS
Band41	20	39750	100	#0	16QAM	26940.93	-29.91	-25	PASS
Band41	20	41490	100	#0	QPSK	25253.68	-29.66	-25	PASS
Band41	20	41490	100	#0	16QAM	26791.33	-29.26	-25	PASS
Band5	1.4	20407	1	#0	QPSK	2473.30	-30.77	-13	PASS
Band5	1.4	20407	6	#0	QPSK	2474.20	-30.68	-13	PASS
Band5	1.4	20407	1	#0	16QAM	2473.30	-32.06	-13	PASS
Band5	1.4	20407	6	#0	16QAM	2475.10	-30.37	-13	PASS
Band5	1.4	20525	1	#0	QPSK	2508.40	-34.18	-13	PASS
Band5	1.4	20525	6	#0	QPSK	2511.10	-31.42	-13	PASS
Band5	1.4	20525	1	#0	16QAM	2508.40	-30.77	-13	PASS
Band5	1.4	20525	6	#0	16QAM	2510.20	-33.33	-13	PASS
Band5	1.4	20643	1	#0	QPSK	2544.40	-29.42	-13	PASS
Band5	1.4	20643	6	#0	QPSK	2546.20	-31.11	-13	PASS
Band5	1.4	20643	1	#0	16QAM	2544.40	-32.26	-13	PASS
Band5	1.4	20643	6	#0	16QAM	2545.30	-31.13	-13	PASS
Band5	3	20415	1	#0	QPSK	2473.30	-30.47	-13	PASS
Band5	3	20415	15	#0	QPSK	2477.80	-35.41	-13	PASS
Band5	3	20415	1	#0	16QAM	2473.30	-32.77	-13	PASS
Band5	3	20415	15	#0	16QAM	2476.90	-37.41	-13	PASS
Band5	3	20525	1	#0	QPSK	2506.60	-29.93	-13	PASS
Band5	3	20525	15	#0	QPSK	2510.20	-36.32	-13	PASS
Band5	3	20525	1	#0	16QAM	2506.60	-31.65	-13	PASS
Band5	3	20525	15	#0	16QAM	2510.20	-35.79	-13	PASS
Band5	3	20635	1	#0	QPSK	2539.00	-29.43	-13	PASS
Band5	3	20635	15	#0	QPSK	2543.50	-32.92	-13	PASS
Band5	3	20635	1	#0	16QAM	2539.00	-27.89	-13	PASS
Band5	3	20635	15	#0	16QAM	2543.50	-33.69	-13	PASS
Band5	5	20425	1	#0	QPSK	2473.30	-29.03	-13	PASS
Band5	5	20425	25	#0	QPSK	2484.10	-39.17	-13	PASS
Band5	5	20425	1	#0	16QAM	2474.20	-31.12	-13	PASS
Band5	5	20425	25	#0	16QAM	2478.70	-39.22	-13	PASS
Band5	5	20525	1	#0	QPSK	2503.90	-30.98	-13	PASS
Band5	5	20525	25	#0	QPSK	2512.00	-38.61	-13	PASS
Band5	5	20525	1	#0	16QAM	2503.90	-28.13	-13	PASS
Band5	5	20525	25	#0	16QAM	2509.30	-38.82	-13	PASS

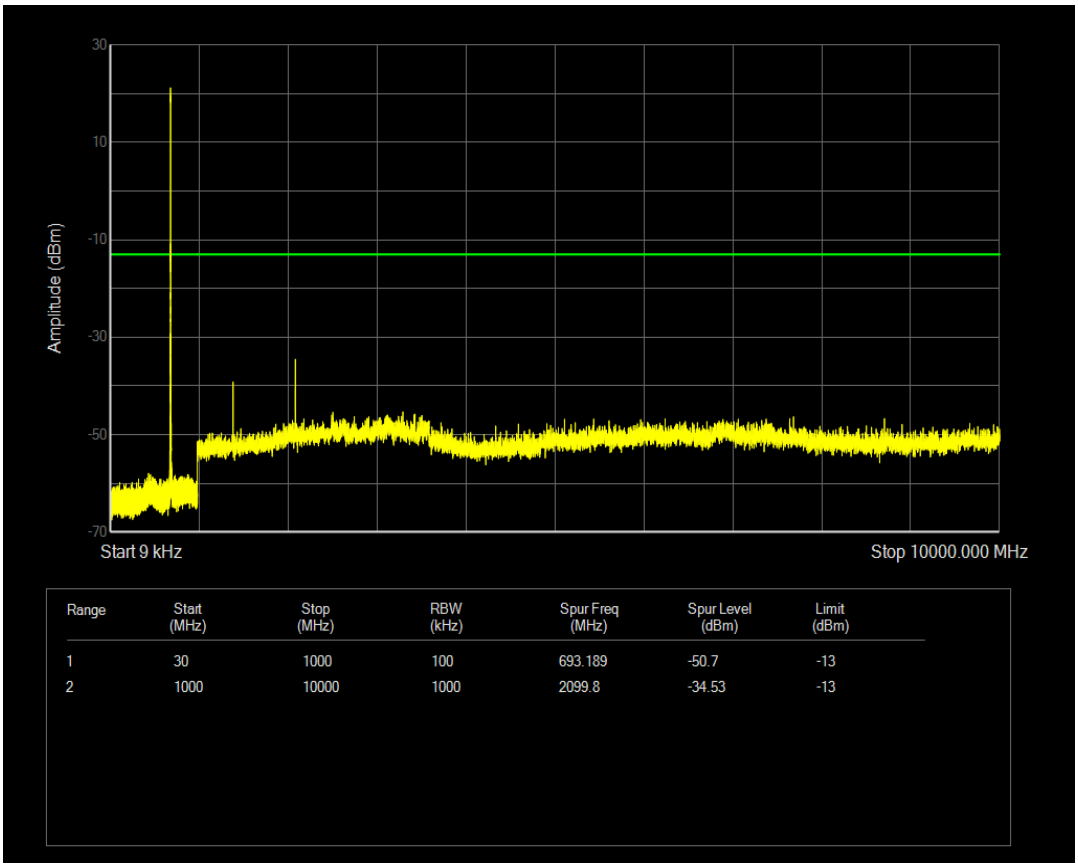
Band5	5	20625	1	#0	QPSK	2534.50	-30.40	-13	PASS
Band5	5	20625	25	#0	QPSK	2539.00	-35.16	-13	PASS
Band5	5	20625	1	#0	16QAM	2533.60	-26.85	-13	PASS
Band5	5	20625	25	#0	16QAM	2537.20	-37.37	-13	PASS
Band5	10	20450	1	#0	QPSK	2474.20	-28.47	-13	PASS
Band5	10	20450	50	#0	QPSK	2492.20	-42.01	-13	PASS
Band5	10	20450	1	#0	16QAM	2474.20	-28.70	-13	PASS
Band5	10	20450	50	#0	16QAM	2494.90	-41.86	-13	PASS
Band5	10	20525	1	#0	QPSK	2496.70	-29.34	-13	PASS
Band5	10	20525	50	#0	QPSK	2512.00	-40.10	-13	PASS
Band5	10	20525	1	#0	16QAM	2496.70	-29.23	-13	PASS
Band5	10	20525	50	#0	16QAM	2513.80	-41.13	-13	PASS
Band5	10	20600	1	#0	QPSK	2519.20	-25.98	-13	PASS
Band5	10	20600	50	#0	QPSK	2530.90	-39.93	-13	PASS
Band5	10	20600	1	#0	16QAM	2519.20	-28.65	-13	PASS
Band5	10	20600	50	#0	16QAM	2530.90	-39.57	-13	PASS
Band7	5	20775	1	#0	QPSK	25182.70	-31.82	-25	PASS
Band7	5	20775	25	#0	QPSK	26784.10	-31.95	-25	PASS
Band7	5	20775	1	#0	16QAM	26551.20	-31.43	-25	PASS
Band7	5	20775	25	#0	16QAM	26891.20	-31.76	-25	PASS
Band7	5	21100	1	#0	QPSK	25442.80	-31.76	-25	PASS
Band7	5	21100	25	#0	QPSK	25277.90	-31.27	-25	PASS
Band7	5	21100	1	#0	16QAM	25203.10	-31.43	-25	PASS
Band7	5	21100	25	#0	16QAM	25651.90	-30.45	-25	PASS
Band7	5	21425	1	#0	QPSK	25386.70	-31.35	-25	PASS
Band7	5	21425	25	#0	QPSK	26603.90	-31.09	-25	PASS
Band7	5	21425	1	#0	16QAM	26925.20	-31.29	-25	PASS
Band7	5	21425	25	#0	16QAM	26748.40	-31.67	-25	PASS
Band7	10	20800	1	#0	QPSK	25658.70	-30.88	-25	PASS
Band7	10	20800	50	#0	QPSK	26532.50	-31.89	-25	PASS
Band7	10	20800	1	#0	16QAM	26746.70	-30.30	-25	PASS
Band7	10	20800	50	#0	16QAM	25325.50	-31.69	-25	PASS
Band7	10	21100	1	#0	QPSK	27000.00	-31.47	-25	PASS
Band7	10	21100	50	#0	QPSK	25694.40	-31.42	-25	PASS
Band7	10	21100	1	#0	16QAM	26095.60	-31.63	-25	PASS
Band7	10	21100	50	#0	16QAM	25337.40	-30.84	-25	PASS
Band7	10	21400	1	#0	QPSK	26585.20	-31.77	-25	PASS
Band7	10	21400	50	#0	QPSK	26898.00	-30.33	-25	PASS
Band7	10	21400	1	#0	16QAM	25786.20	-31.23	-25	PASS
Band7	10	21400	50	#0	16QAM	26787.50	-31.15	-25	PASS
Band7	15	20825	1	#0	QPSK	25616.20	-31.64	-25	PASS
Band7	15	20825	75	#0	QPSK	25194.60	-32.20	-25	PASS
Band7	15	20825	1	#0	16QAM	25215.00	-31.35	-25	PASS
Band7	15	20825	75	#0	16QAM	26605.60	-31.11	-25	PASS

Band7	15	21100	1	#0	QPSK	25685.90	-31.80	-25	PASS
Band7	15	21100	75	#0	QPSK	25441.10	-31.63	-25	PASS
Band7	15	21100	1	#0	16QAM	26015.70	-31.39	-25	PASS
Band7	15	21100	75	#0	16QAM	25713.10	-31.17	-25	PASS
Band7	15	21375	1	#0	QPSK	25600.90	-31.20	-25	PASS
Band7	15	21375	75	#0	QPSK	25570.30	-31.66	-25	PASS
Band7	15	21375	1	#0	16QAM	26966.00	-32.18	-25	PASS
Band7	15	21375	75	#0	16QAM	25677.40	-31.21	-25	PASS
Band7	20	20850	1	#0	QPSK	26762.00	-31.01	-25	PASS
Band7	20	20850	100	#0	QPSK	26836.80	-31.13	-25	PASS
Band7	20	20850	1	#0	16QAM	25600.90	-31.85	-25	PASS
Band7	20	20850	100	#0	16QAM	25274.50	-31.08	-25	PASS
Band7	20	21100	1	#0	QPSK	26903.10	-31.75	-25	PASS
Band7	20	21100	100	#0	QPSK	25264.30	-31.56	-25	PASS
Band7	20	21100	1	#0	16QAM	25614.50	-30.98	-25	PASS
Band7	20	21100	100	#0	16QAM	26821.50	-31.44	-25	PASS
Band7	20	21350	1	#0	QPSK	25174.20	-31.49	-25	PASS
Band7	20	21350	100	#0	QPSK	25667.20	-31.10	-25	PASS
Band7	20	21350	1	#0	16QAM	26847.00	-31.37	-25	PASS
Band7	20	21350	100	#0	16QAM	25277.90	-30.65	-25	PASS

Band12 QPSK BW=1.4MHz Channel=23017 RB Size=1 Position=#0

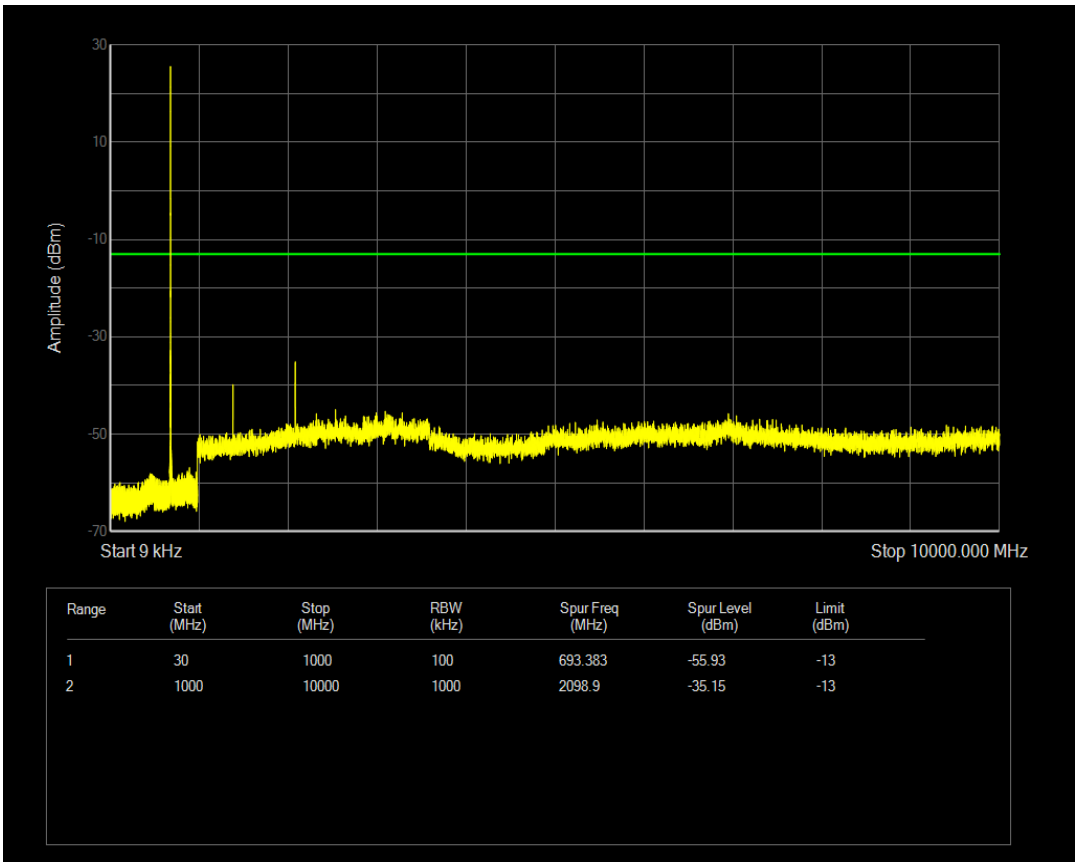


Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0



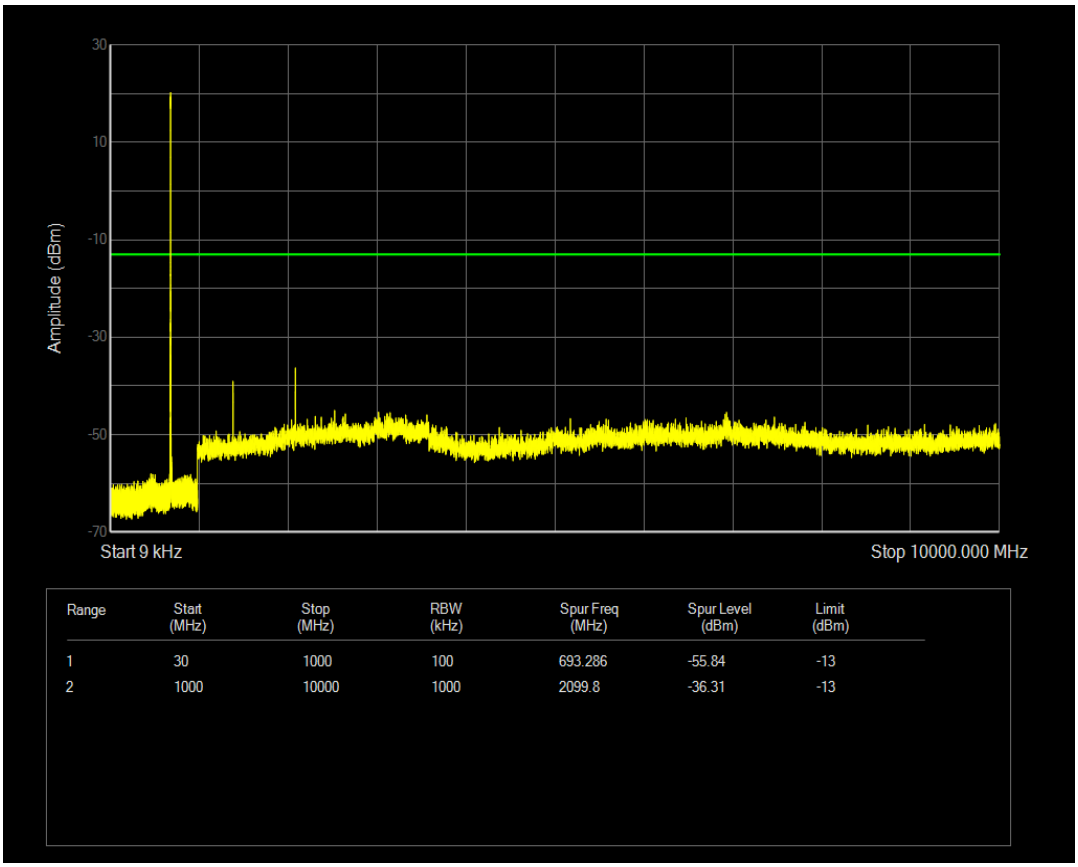
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	693.189	-50.7	-13
2	1000	10000	1000	2099.8	-34.53	-13

Band12 16QAM BW=1.4MHz Channel=23017 RB Size=1 Position=#0



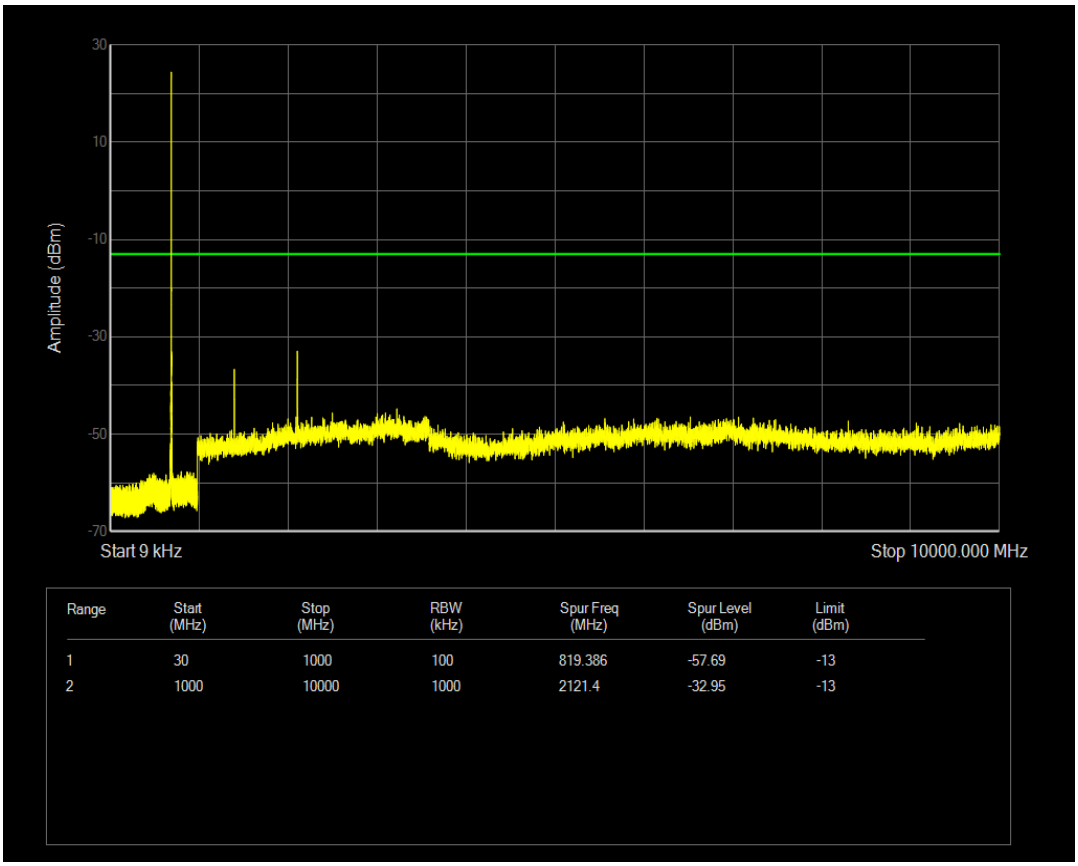
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	693.383	-55.93	-13
2	1000	10000	1000	2098.9	-35.15	-13

Band12 16QAM BW=1.4MHz Channel=23017 RB Size=6 Position=#0



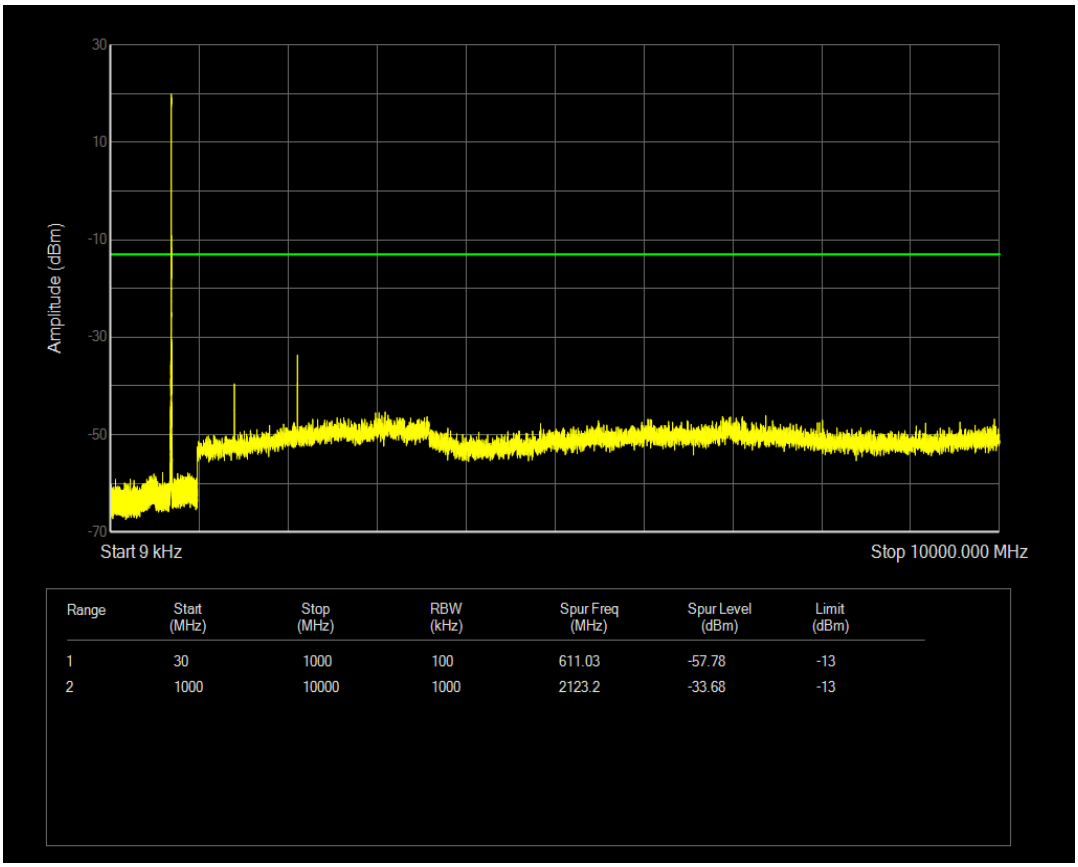
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	693.286	-55.84	-13
2	1000	10000	1000	2099.8	-36.31	-13

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



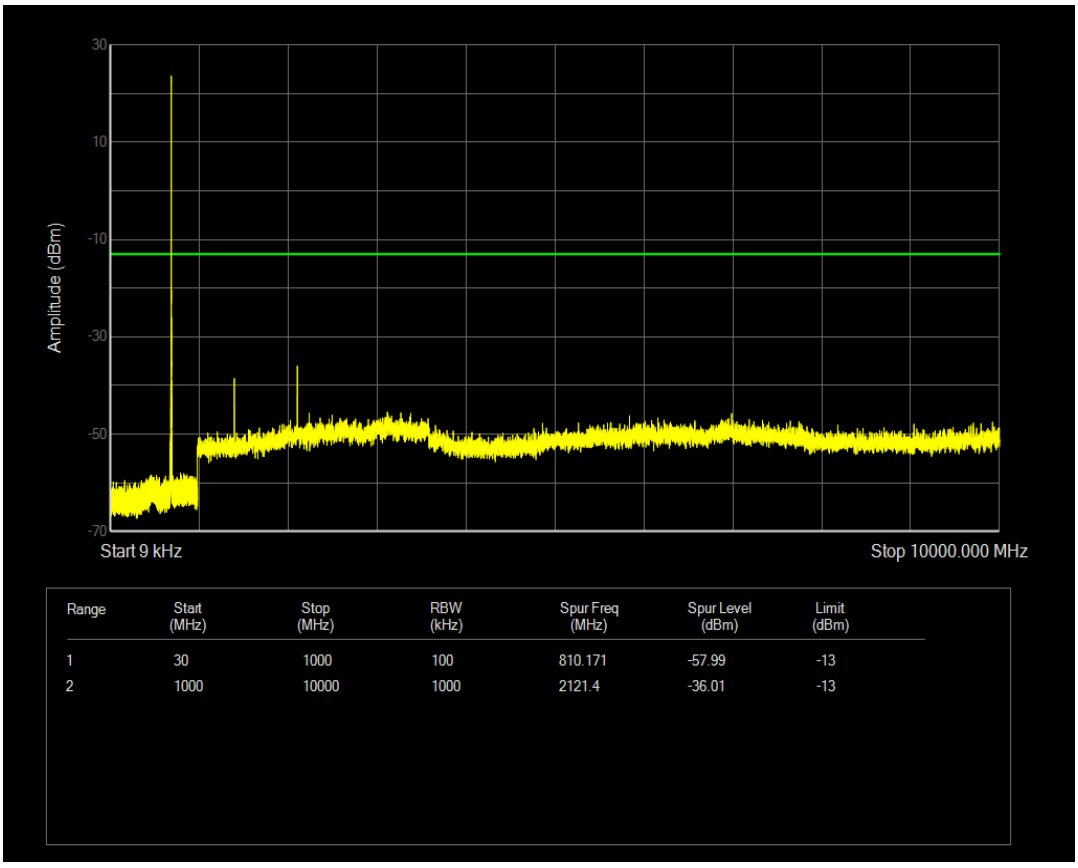
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	819.386	-57.69	-13
2	1000	10000	1000	2121.4	-32.95	-13

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



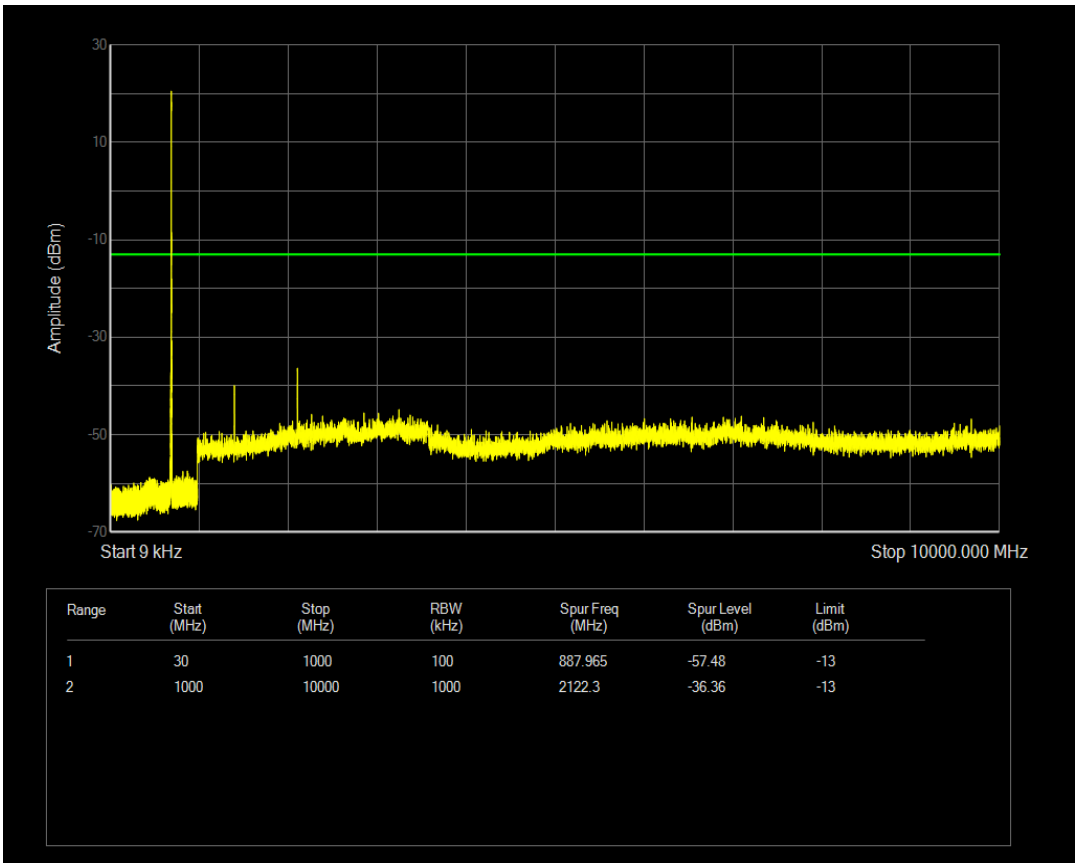
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	611.03	-57.78	-13
2	1000	10000	1000	2123.2	-33.68	-13

Band12 16QAM BW=1.4MHz Channel=23095 RB Size=1 Position=#0



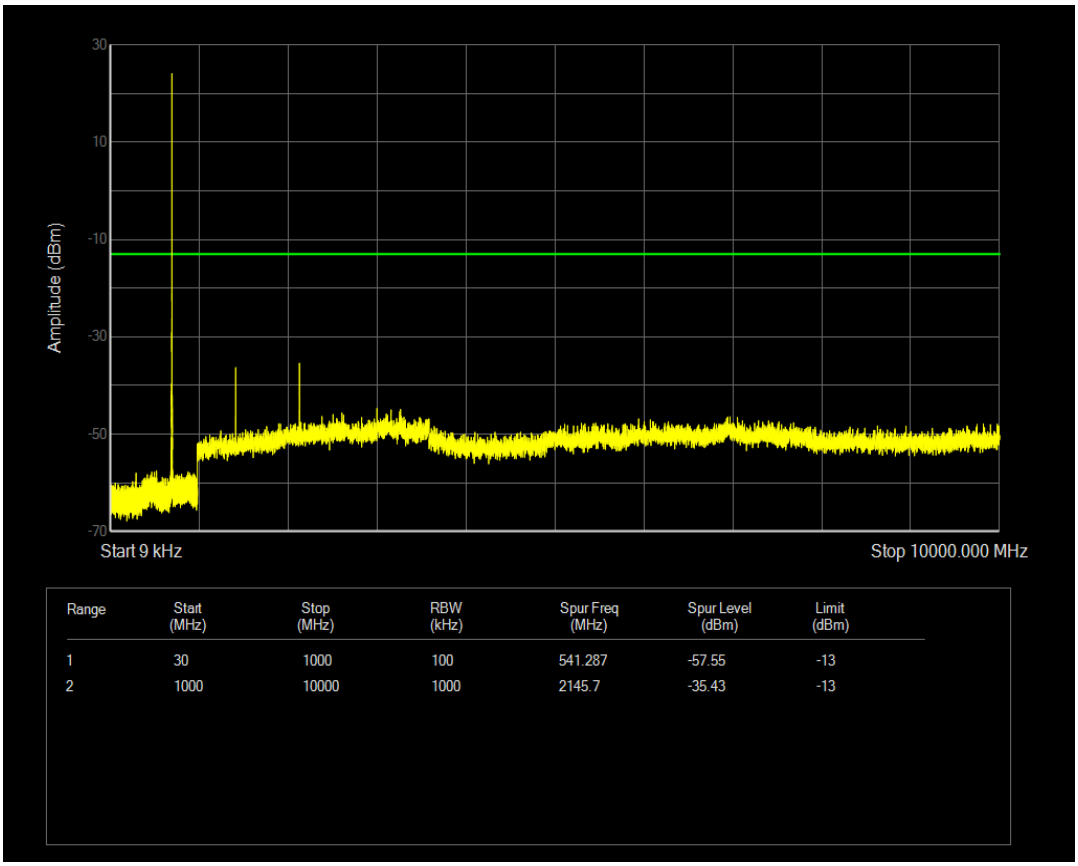
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	810.171	-57.99	-13
2	1000	10000	1000	2121.4	-36.01	-13

Band12 16QAM BW=1.4MHz Channel=23095 RB Size=6 Position=#0



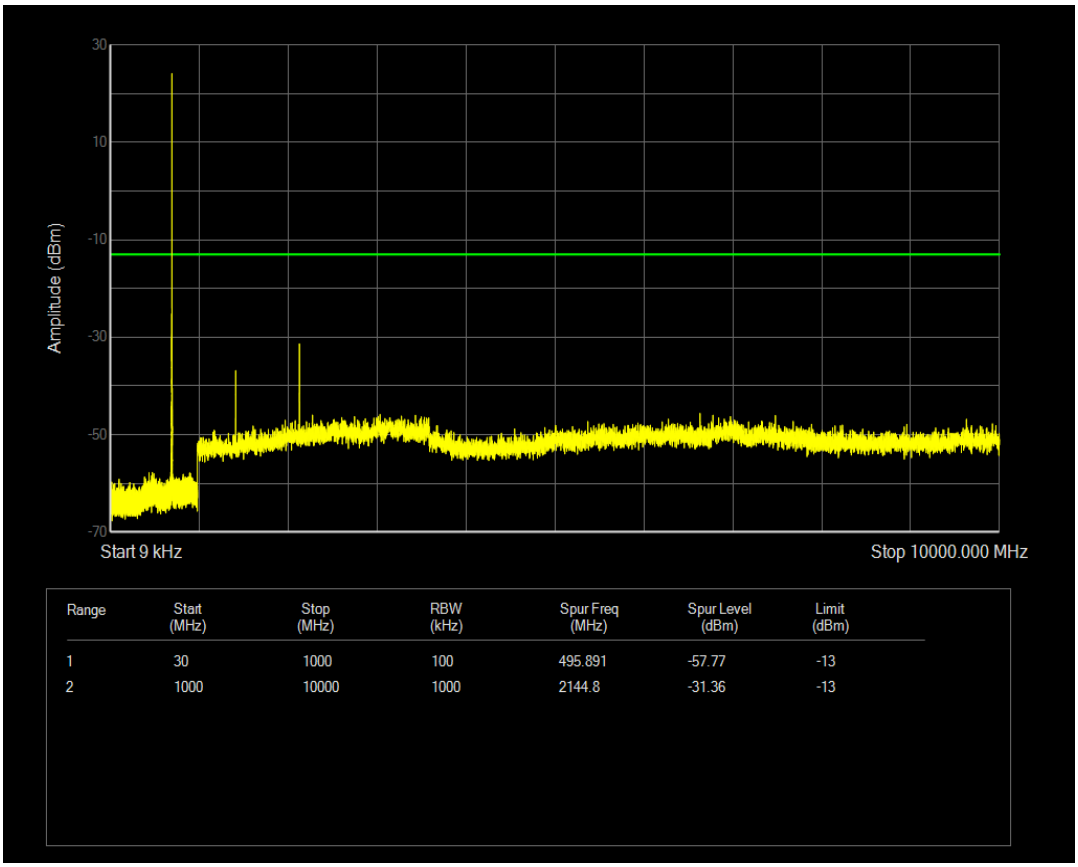
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	887.965	-57.48	-13
2	1000	10000	1000	2122.3	-36.36	-13

Band12 QPSK BW=1.4MHz Channel=23173 RB Size=1 Position=#0



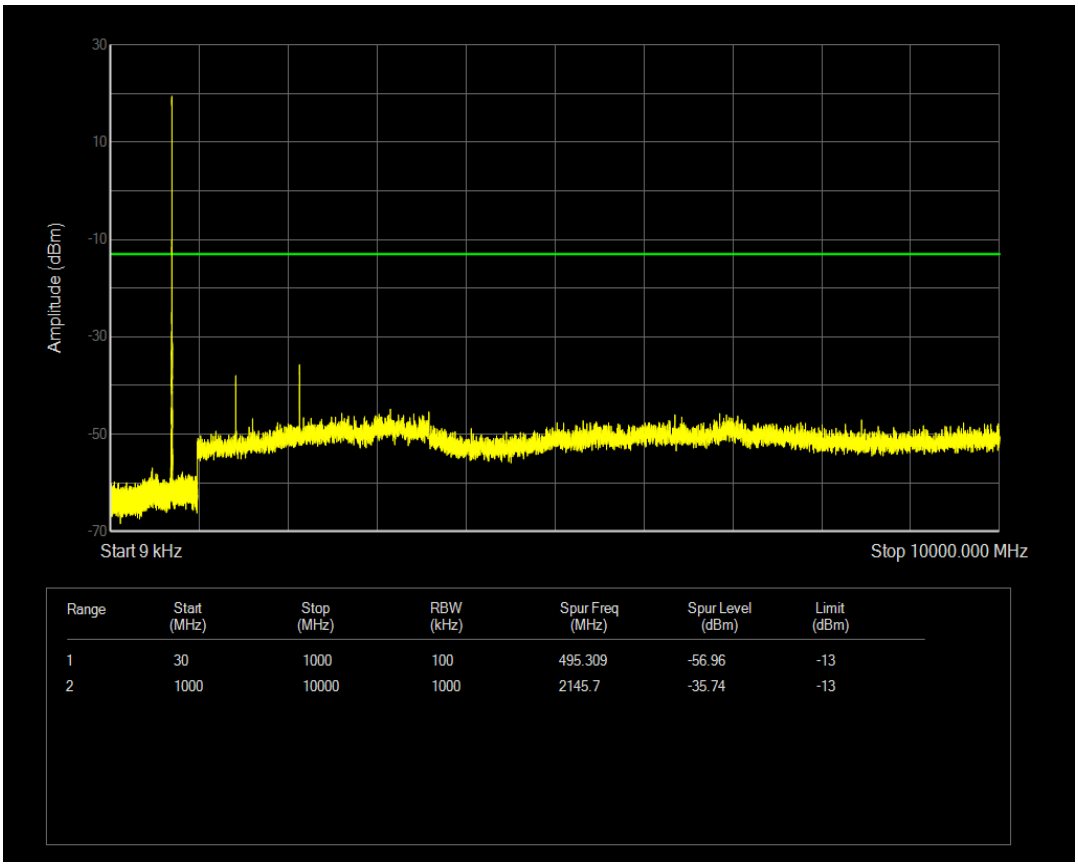
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	541.287	-57.55	-13
2	1000	10000	1000	2145.7	-35.43	-13

Band12 16QAM BW=1.4MHz Channel=23173 RB Size=1 Position=#0



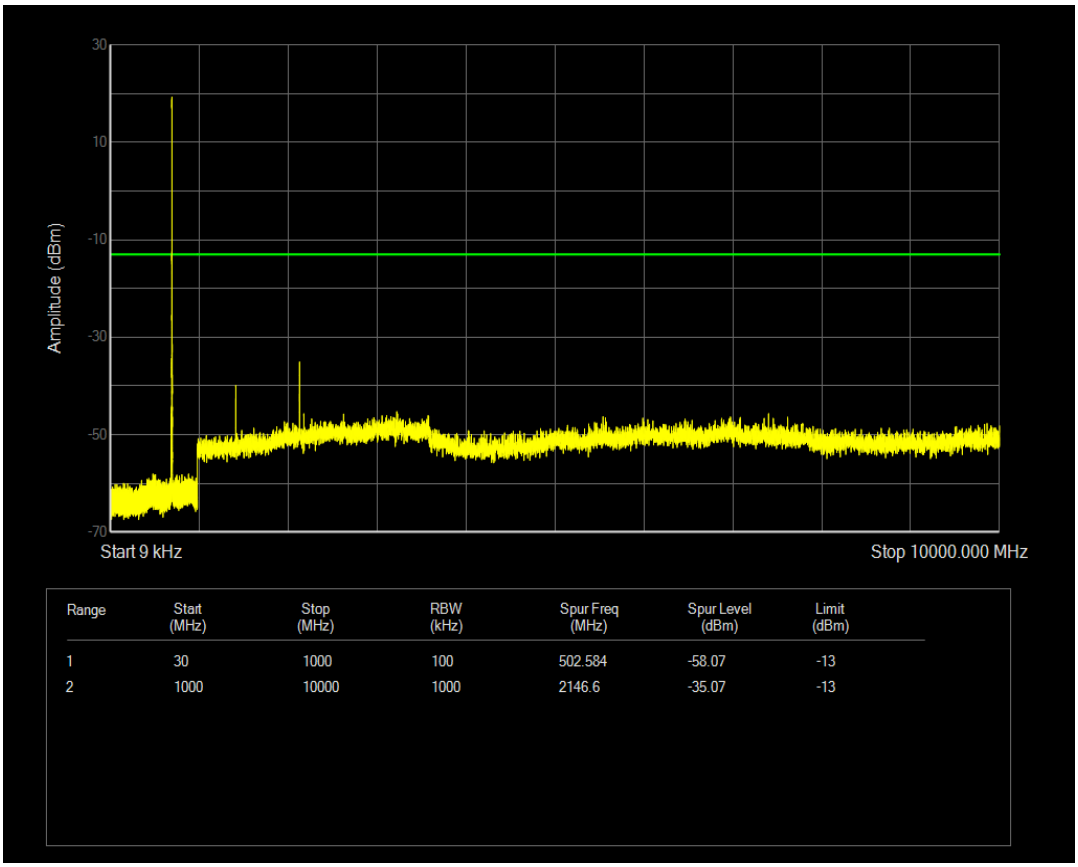
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	495.891	-57.77	-13
2	1000	10000	1000	2144.8	-31.36	-13

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



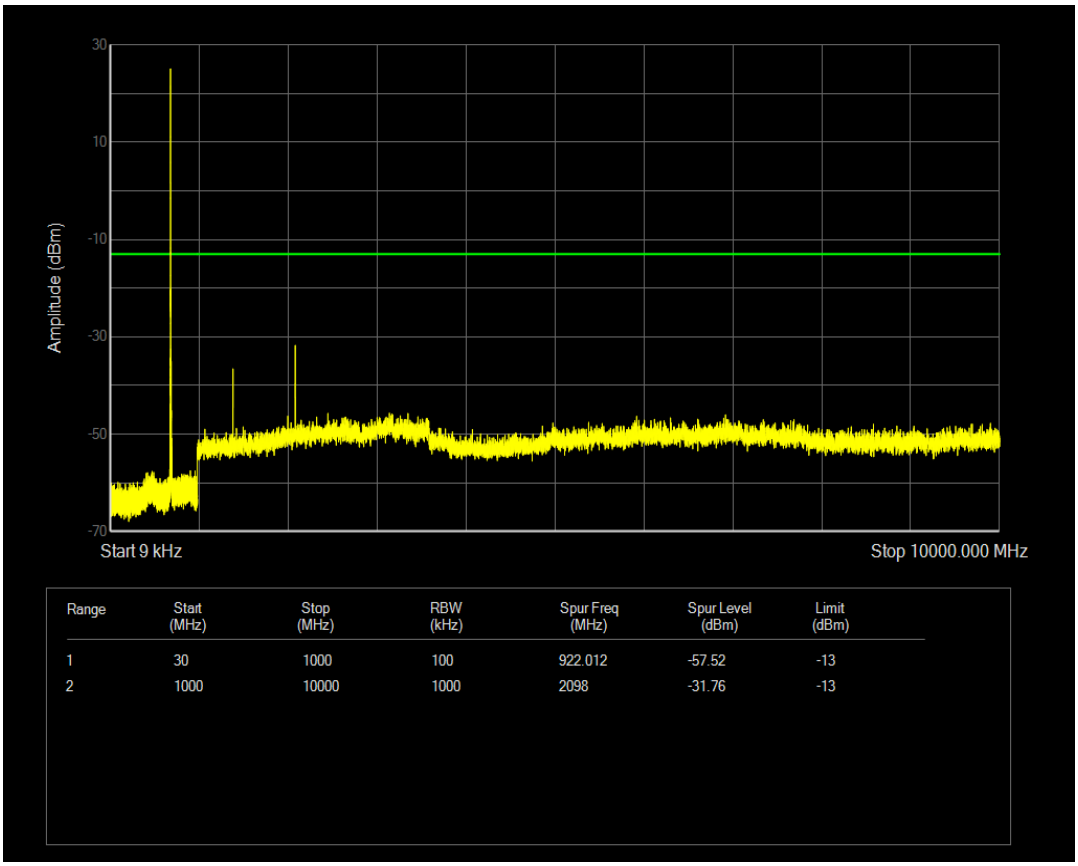
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	495.309	-56.96	-13
2	1000	10000	1000	2145.7	-35.74	-13

Band12 16QAM BW=1.4MHz Channel=23173 RB Size=6 Position=#0



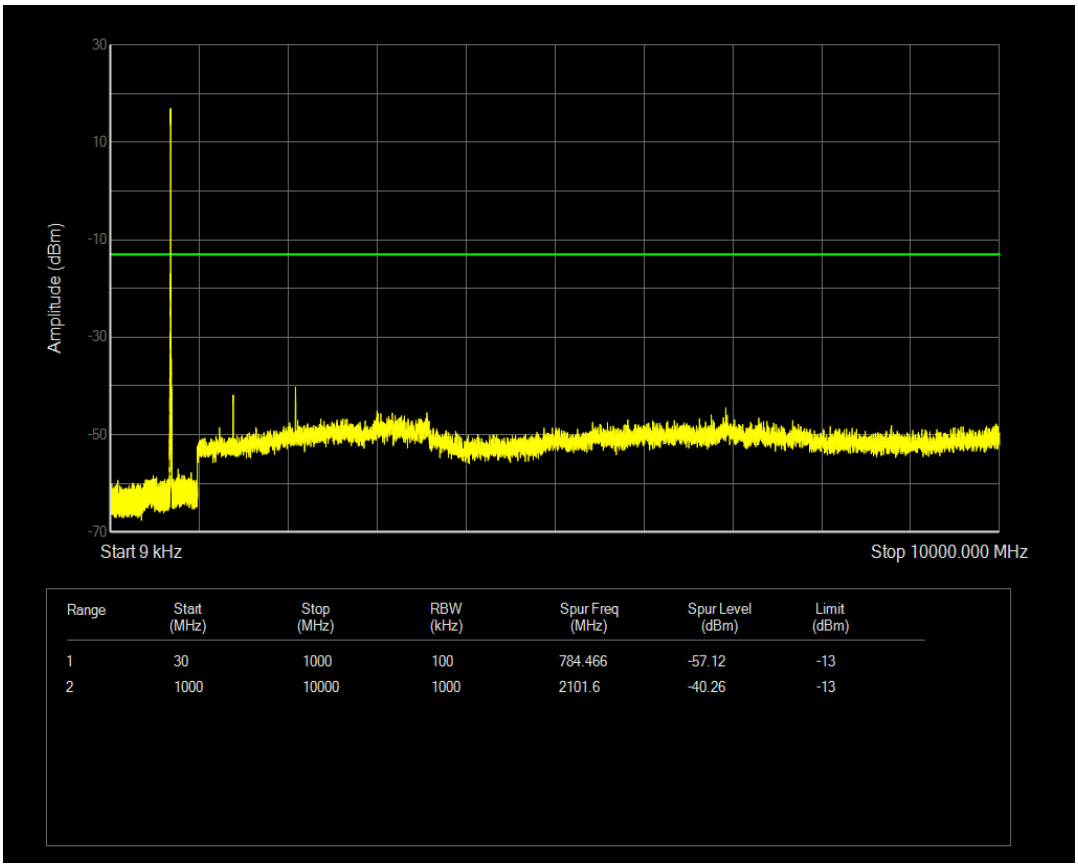
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	502.584	-58.07	-13
2	1000	10000	1000	2146.6	-35.07	-13

Band12 QPSK BW=3MHz Channel=23025 RB Size=1 Position=#0



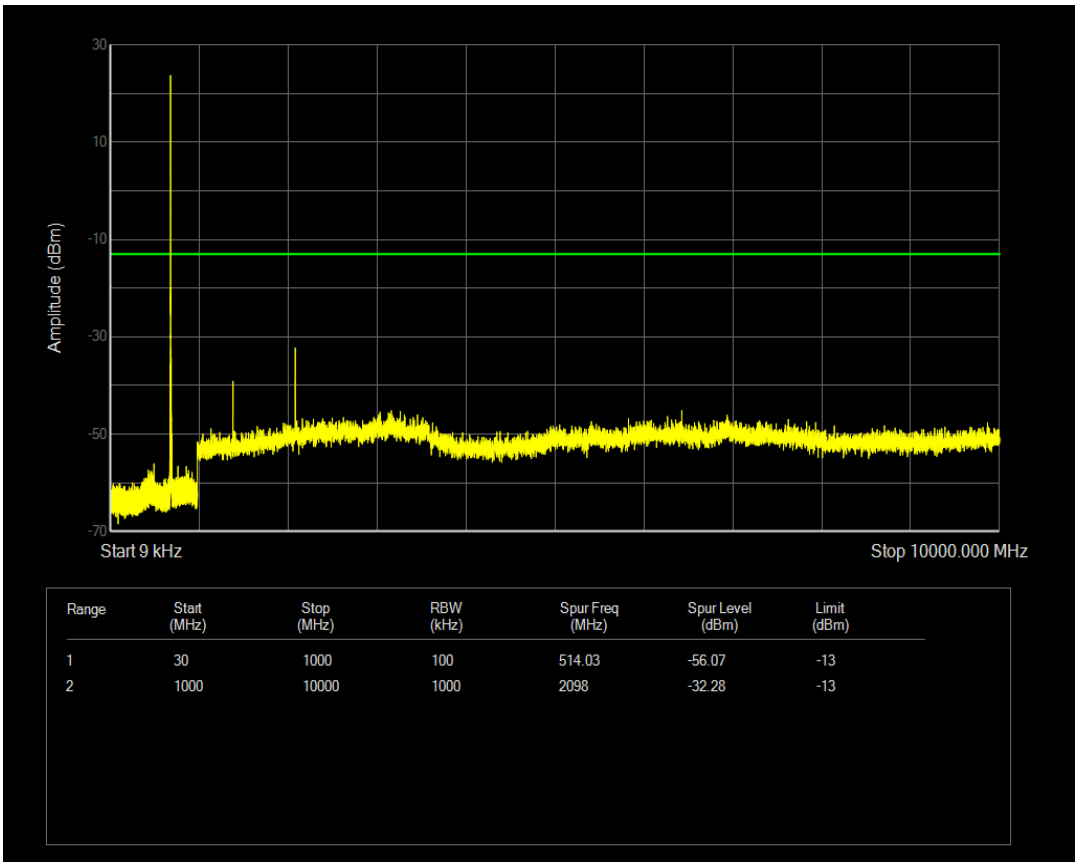
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	922.012	-57.52	-13
2	1000	10000	1000	2098	-31.76	-13

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



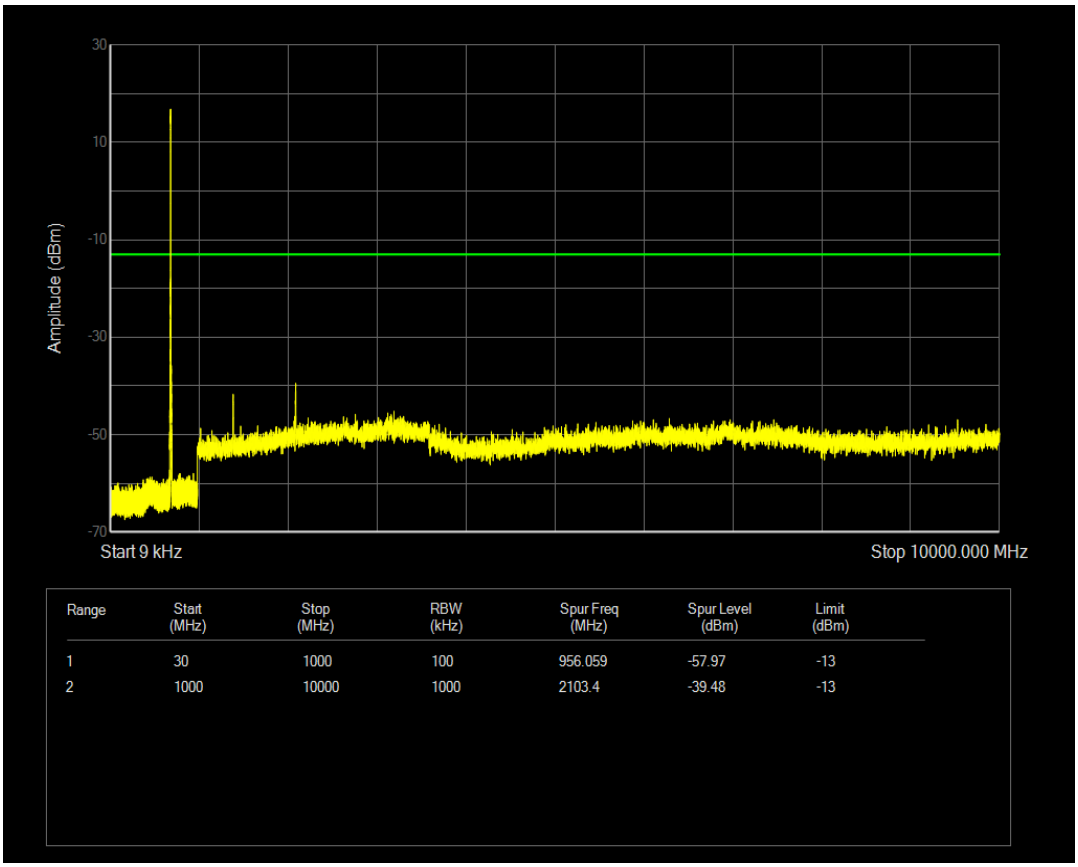
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	784.466	-57.12	-13
2	1000	10000	1000	2101.6	-40.26	-13

Band12 16QAM BW=3MHz Channel=23025 RB Size=1 Position=#0



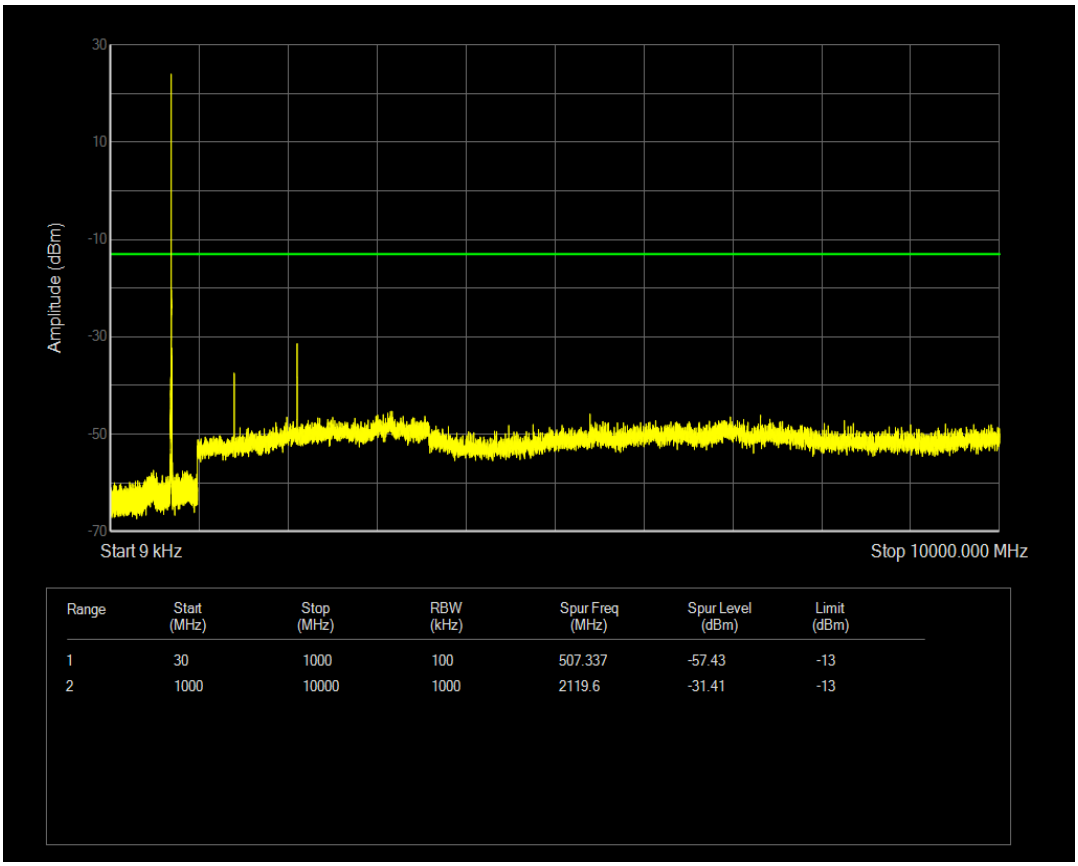
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	514.03	-56.07	-13
2	1000	10000	1000	2098	-32.28	-13

Band12 16QAM BW=3MHz Channel=23025 RB Size=15 Position=#0



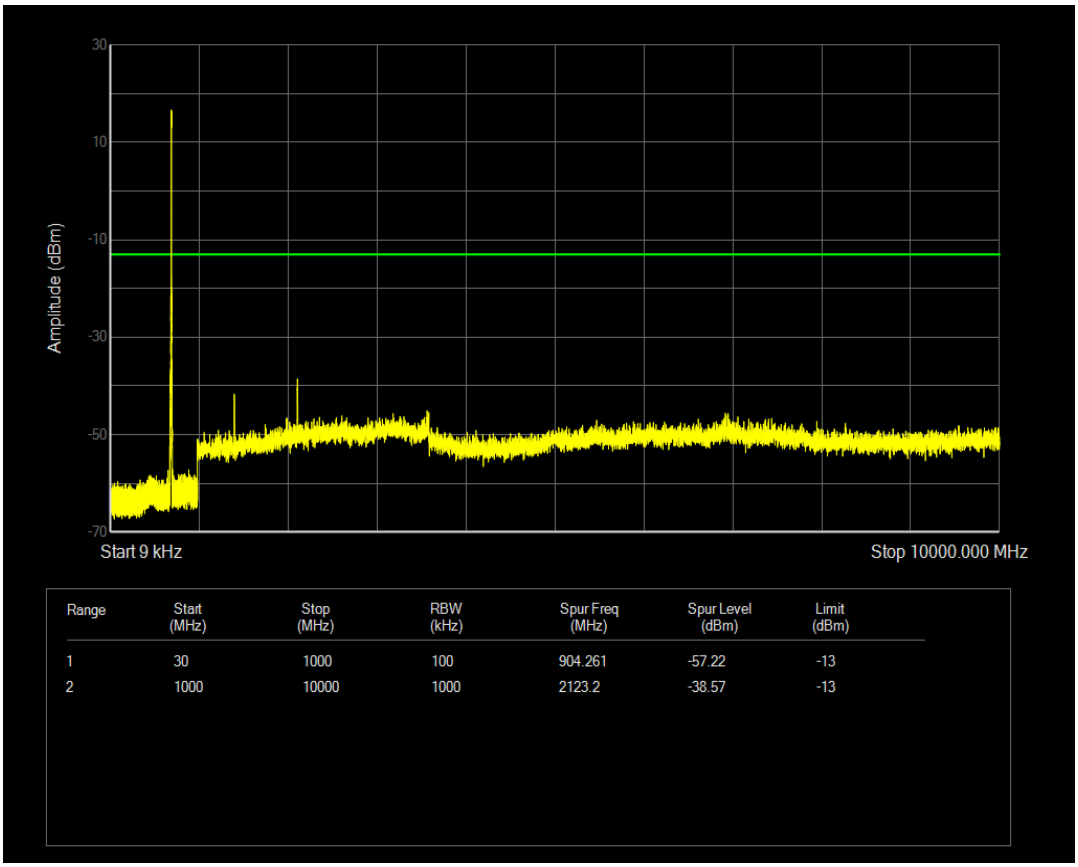
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	956.059	-57.97	-13
2	1000	10000	1000	2103.4	-39.48	-13

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



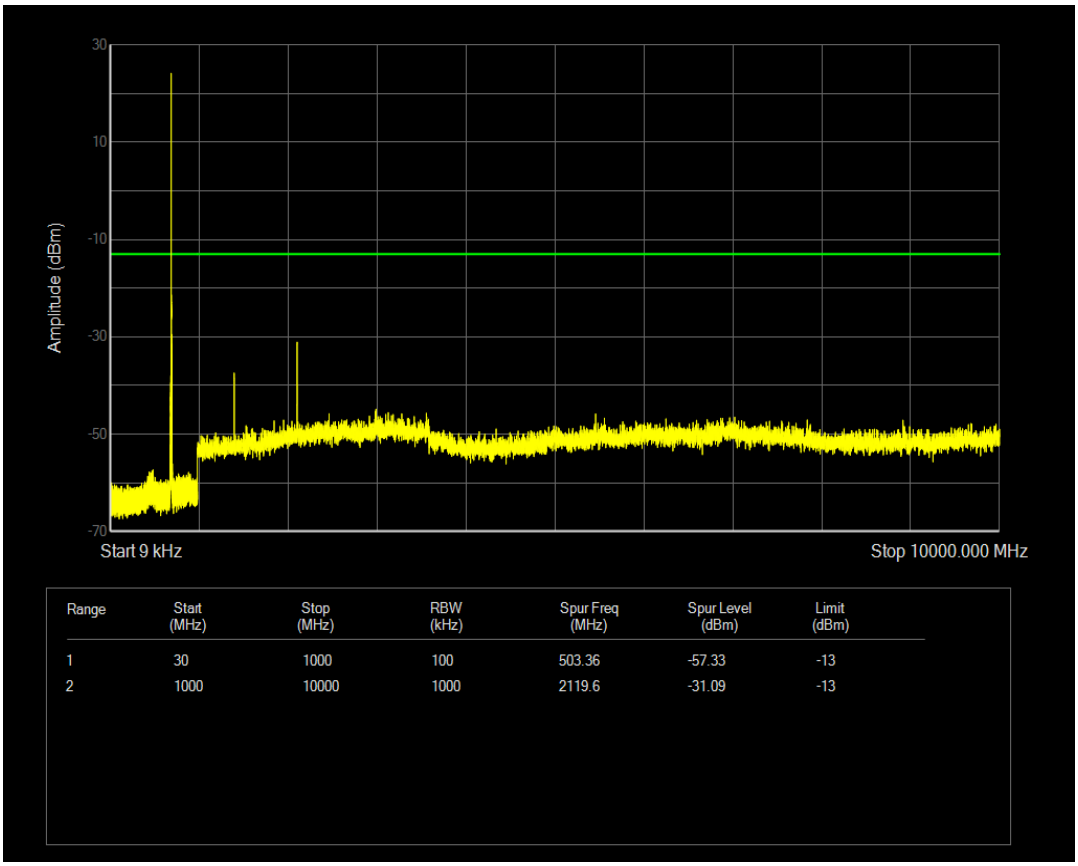
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	507.337	-57.43	-13
2	1000	10000	1000	2119.6	-31.41	-13

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



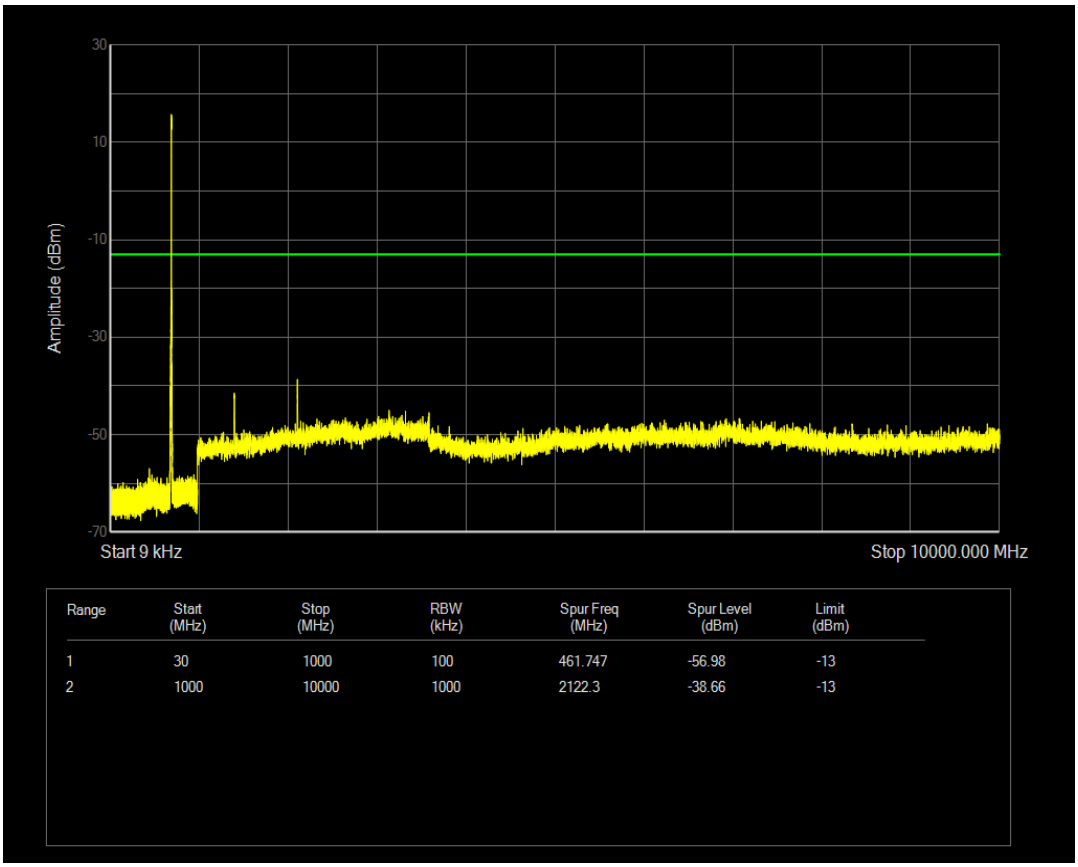
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	904.261	-57.22	-13
2	1000	10000	1000	2123.2	-38.57	-13

Band12 16QAM BW=3MHz Channel=23095 RB Size=1 Position=#0



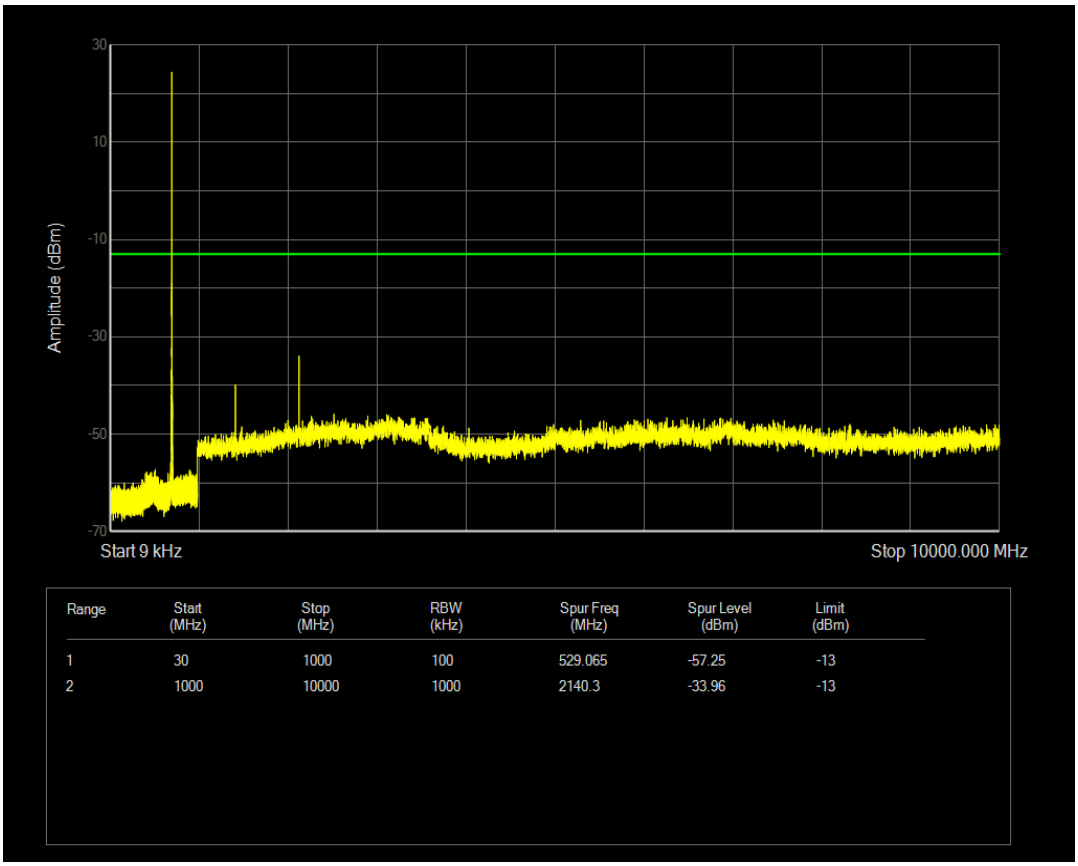
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	503.36	-57.33	-13
2	1000	10000	1000	2119.6	-31.09	-13

Band12 16QAM BW=3MHz Channel=23095 RB Size=15 Position=#0



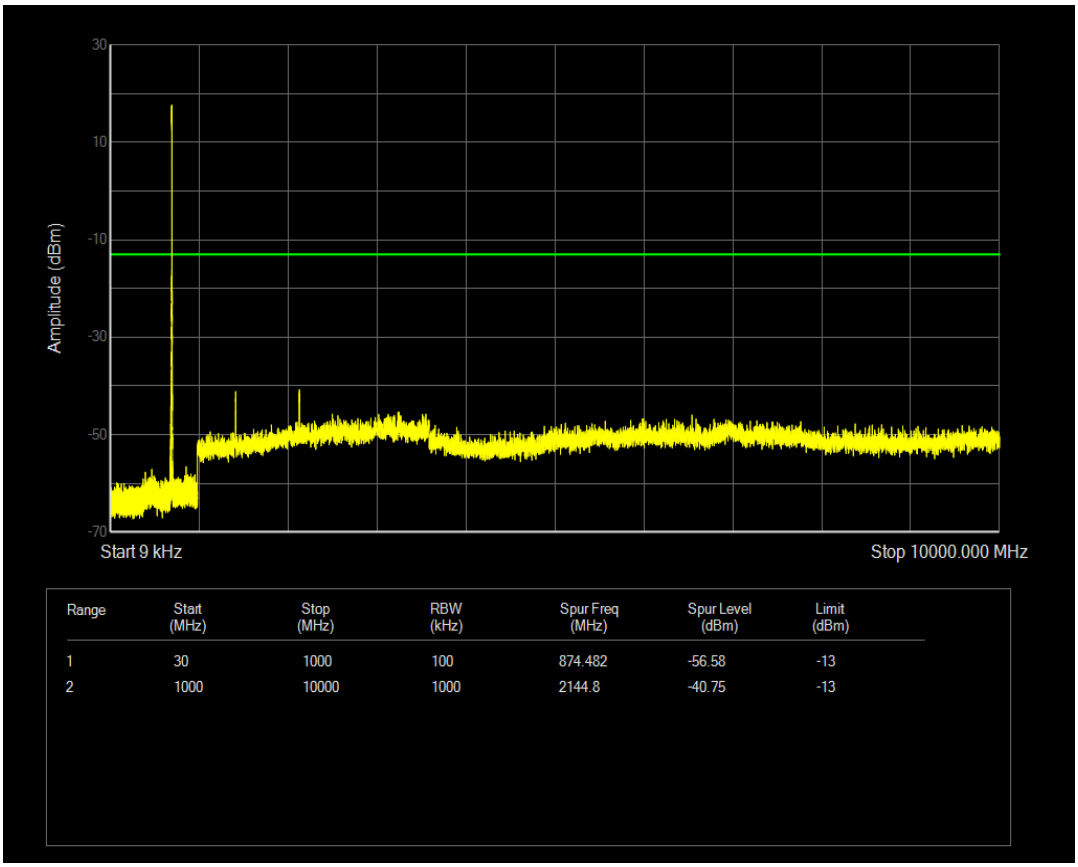
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	461.747	-56.98	-13
2	1000	10000	1000	2122.3	-38.66	-13

Band12 QPSK BW=3MHz Channel=23165 RB Size=1 Position=#0



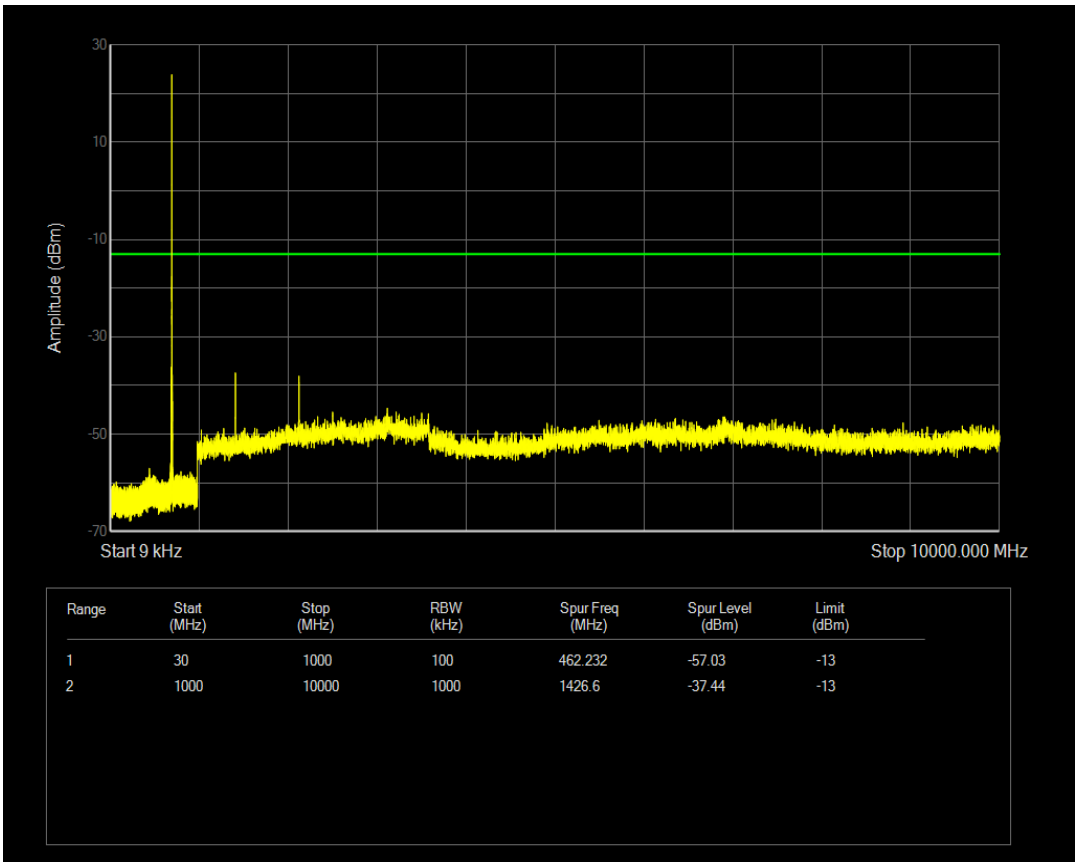
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	529.065	-57.25	-13
2	1000	10000	1000	2140.3	-33.96	-13

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



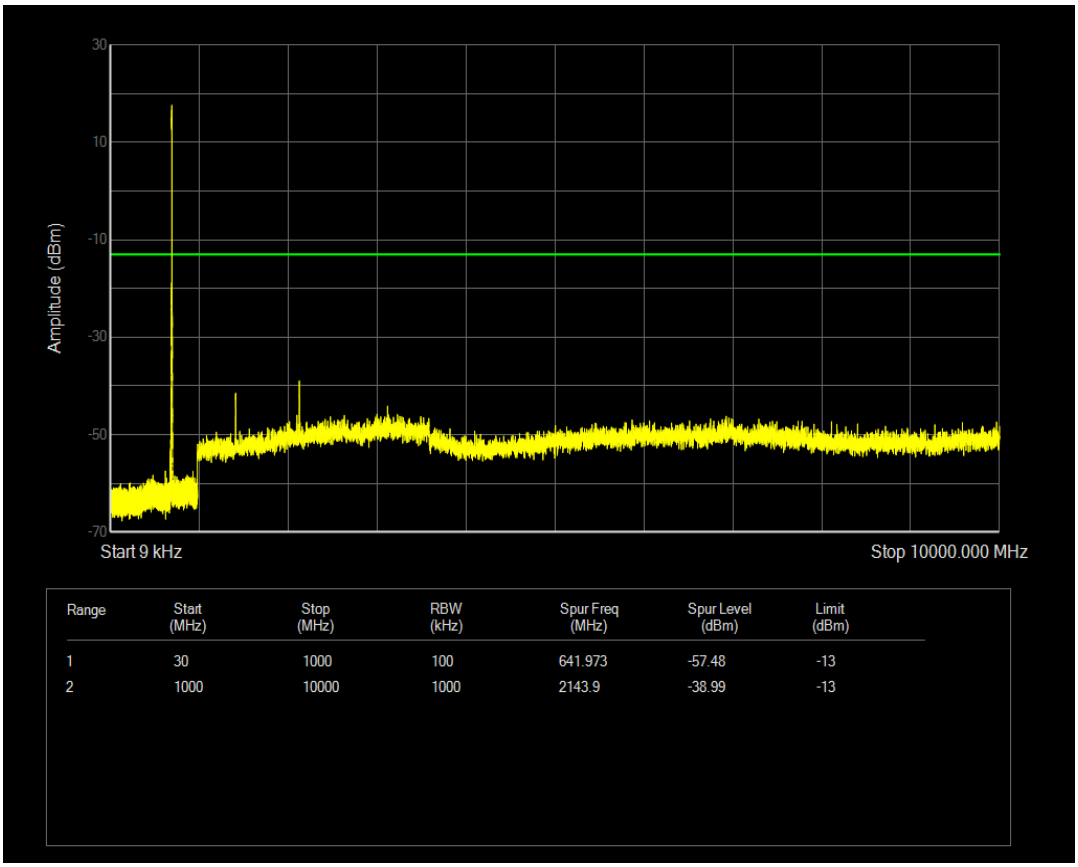
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	874.482	-56.58	-13
2	1000	10000	1000	2144.8	-40.75	-13

Band12 16QAM BW=3MHz Channel=23165 RB Size=1 Position=#0



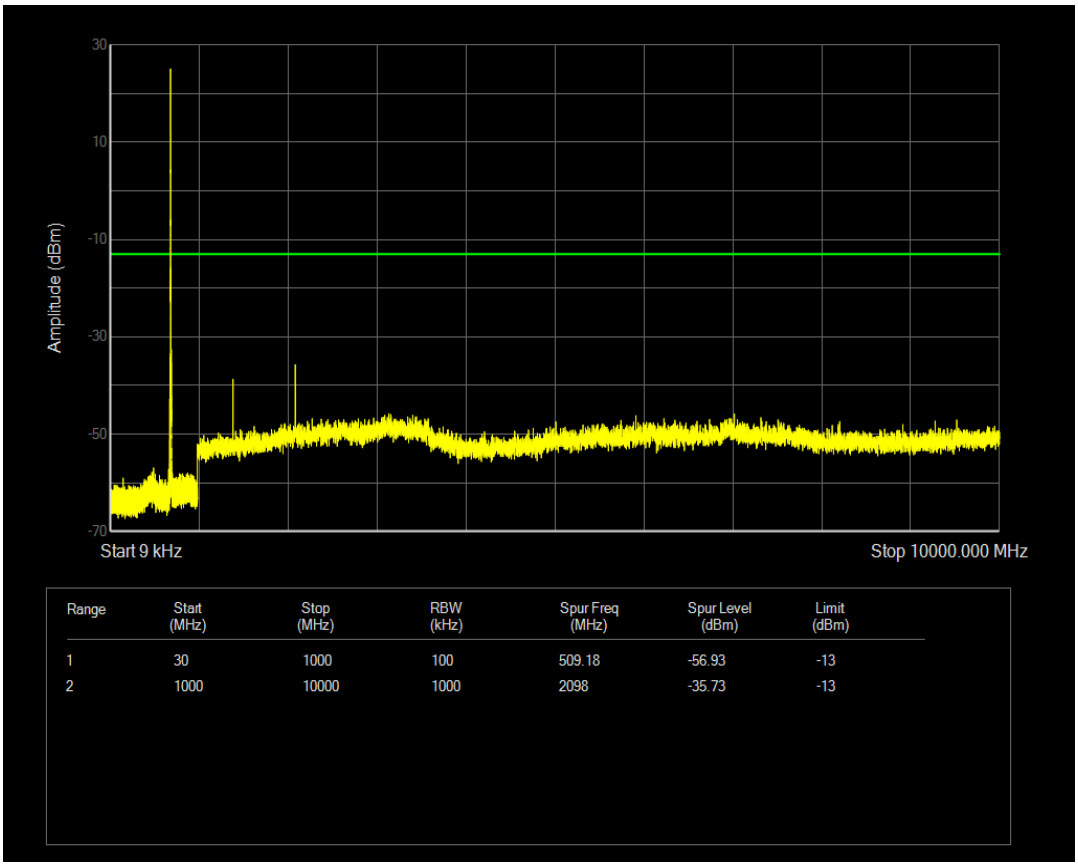
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	462.232	-57.03	-13
2	1000	10000	1000	1426.6	-37.44	-13

Band12 16QAM BW=3MHz Channel=23165 RB Size=15 Position=#0



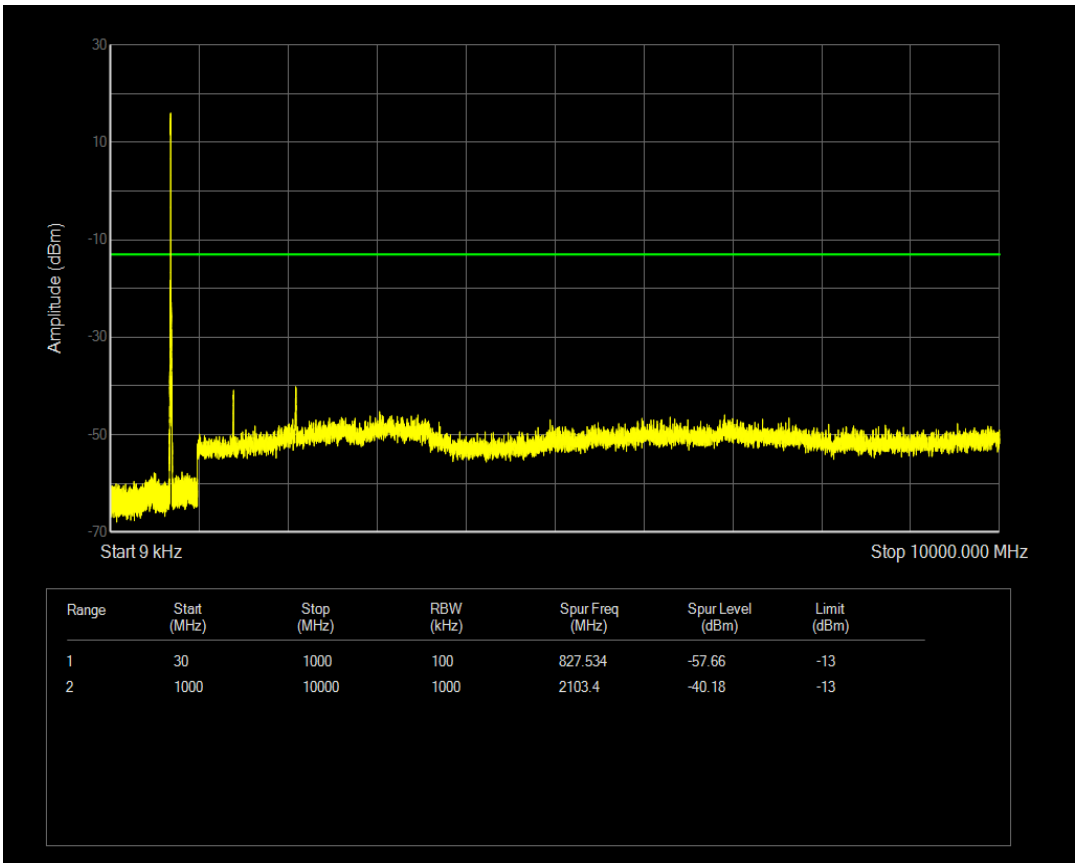
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	641.973	-57.48	-13
2	1000	10000	1000	2143.9	-38.99	-13

Band12 QPSK BW=5MHz Channel=23035 RB Size=1 Position=#0



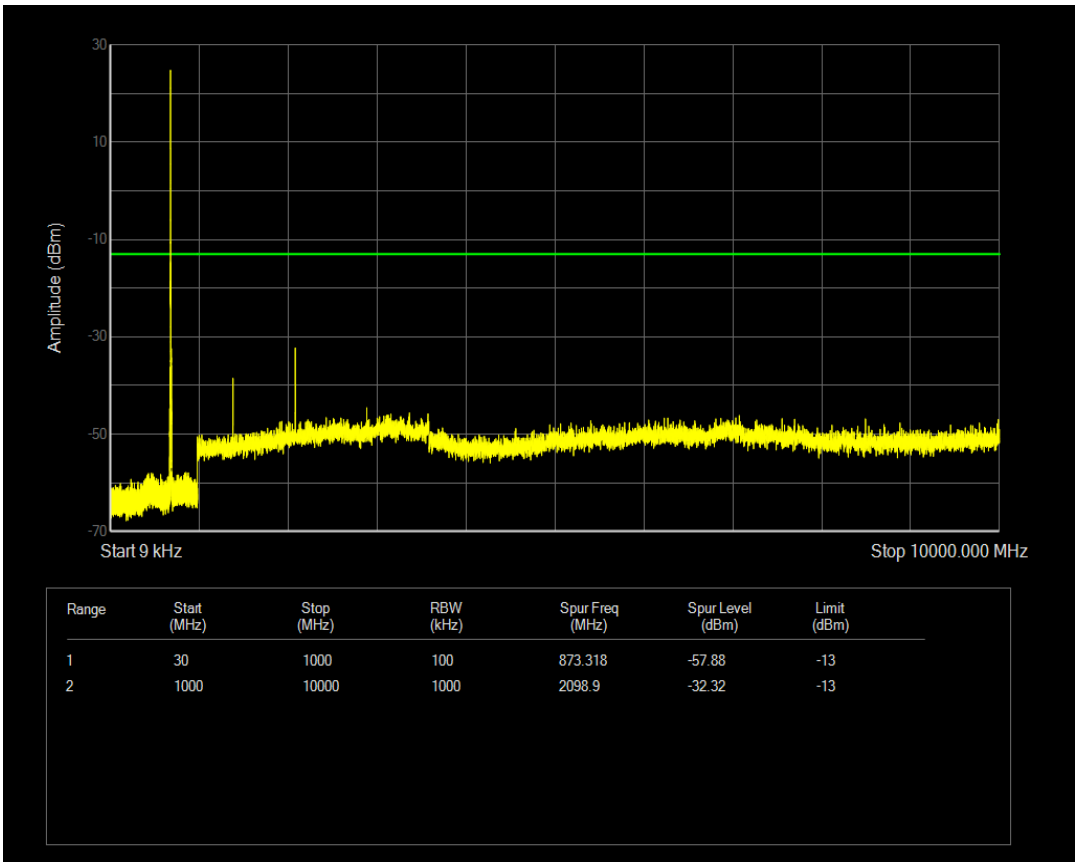
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	509.18	-56.93	-13
2	1000	10000	1000	2098	-35.73	-13

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



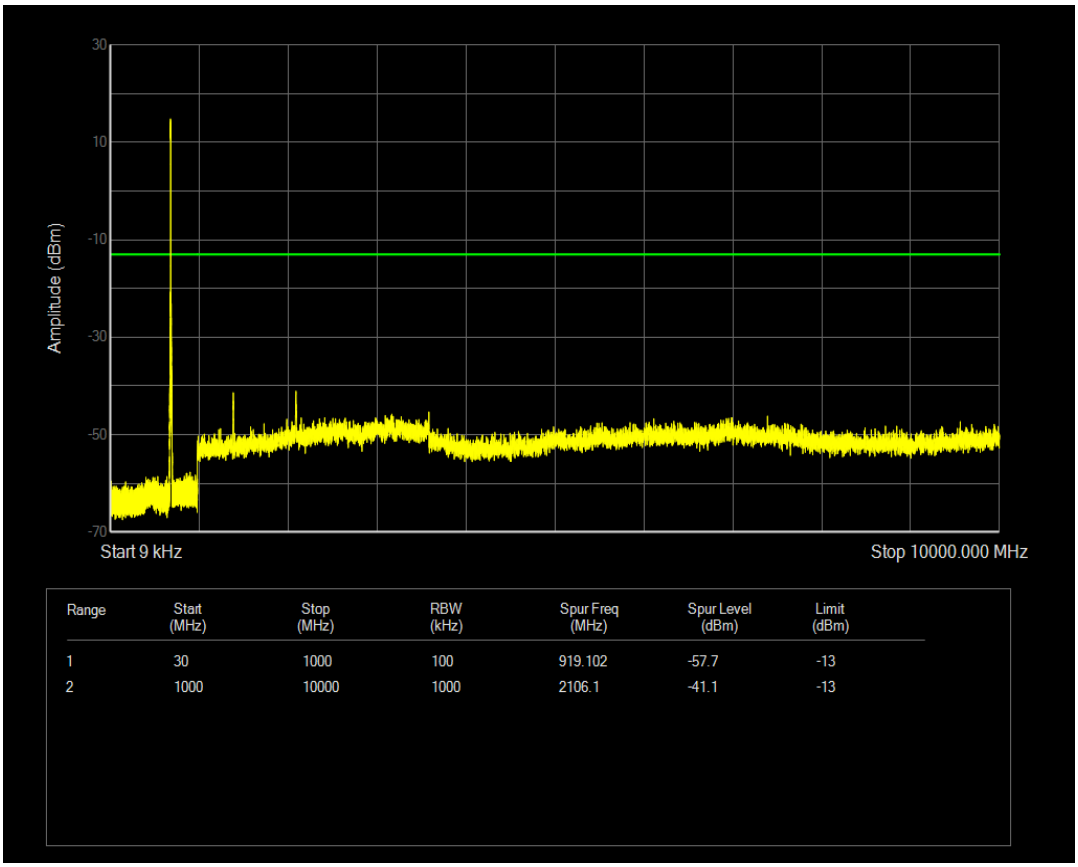
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	827.534	-57.66	-13
2	1000	10000	1000	2103.4	-40.18	-13

Band12 16QAM BW=5MHz Channel=23035 RB Size=1 Position=#0



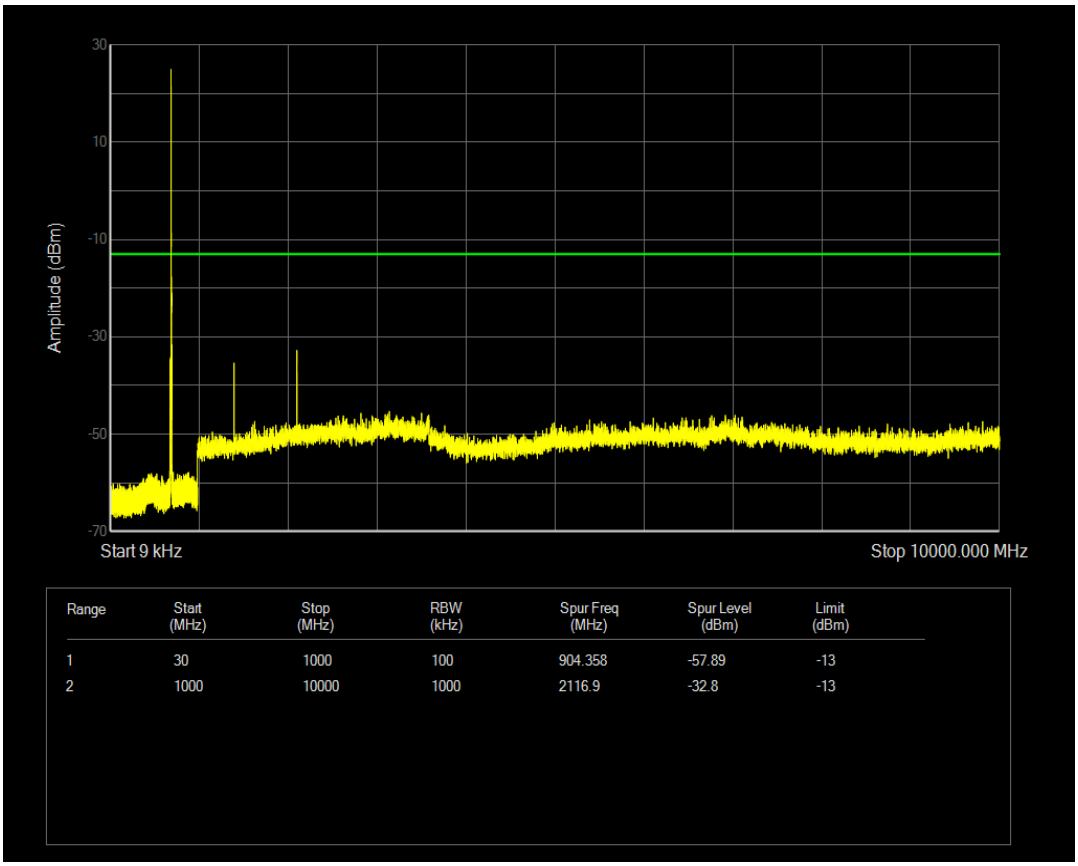
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	873.318	-57.88	-13
2	1000	10000	1000	2098.9	-32.32	-13

Band12 16QAM BW=5MHz Channel=23035 RB Size=25 Position=#0



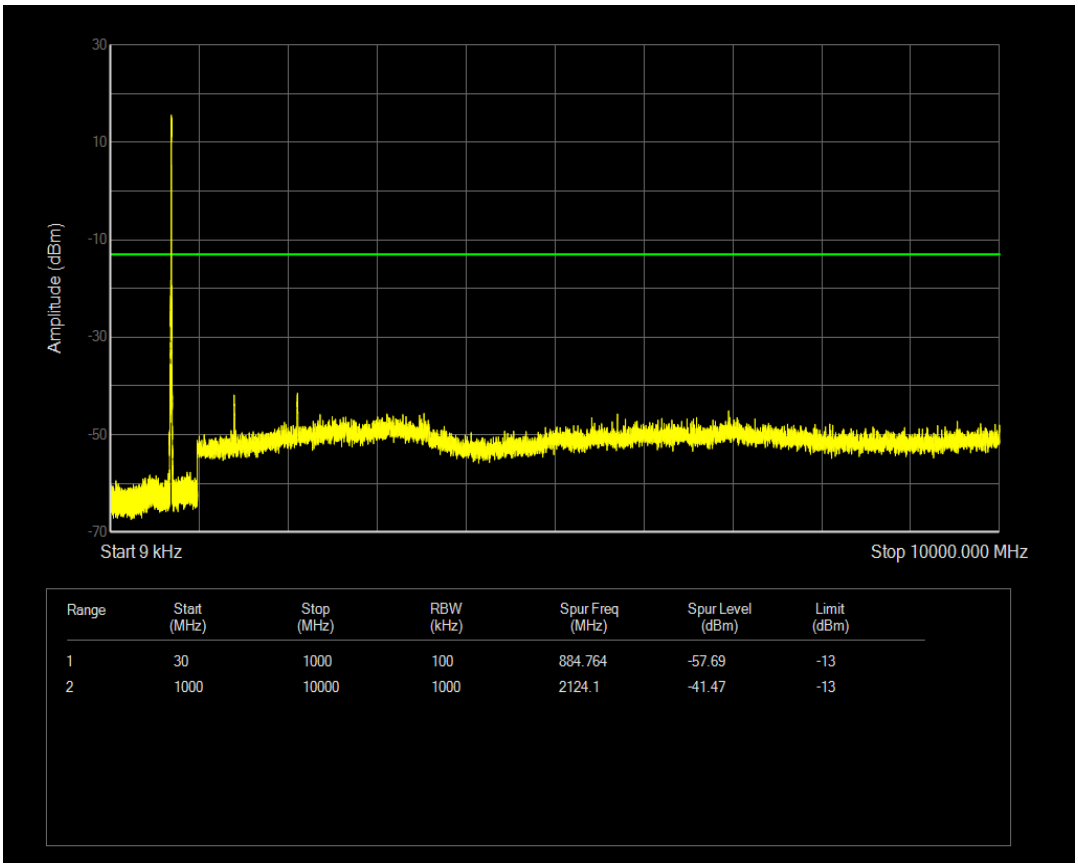
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	919.102	-57.7	-13
2	1000	10000	1000	2106.1	-41.1	-13

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



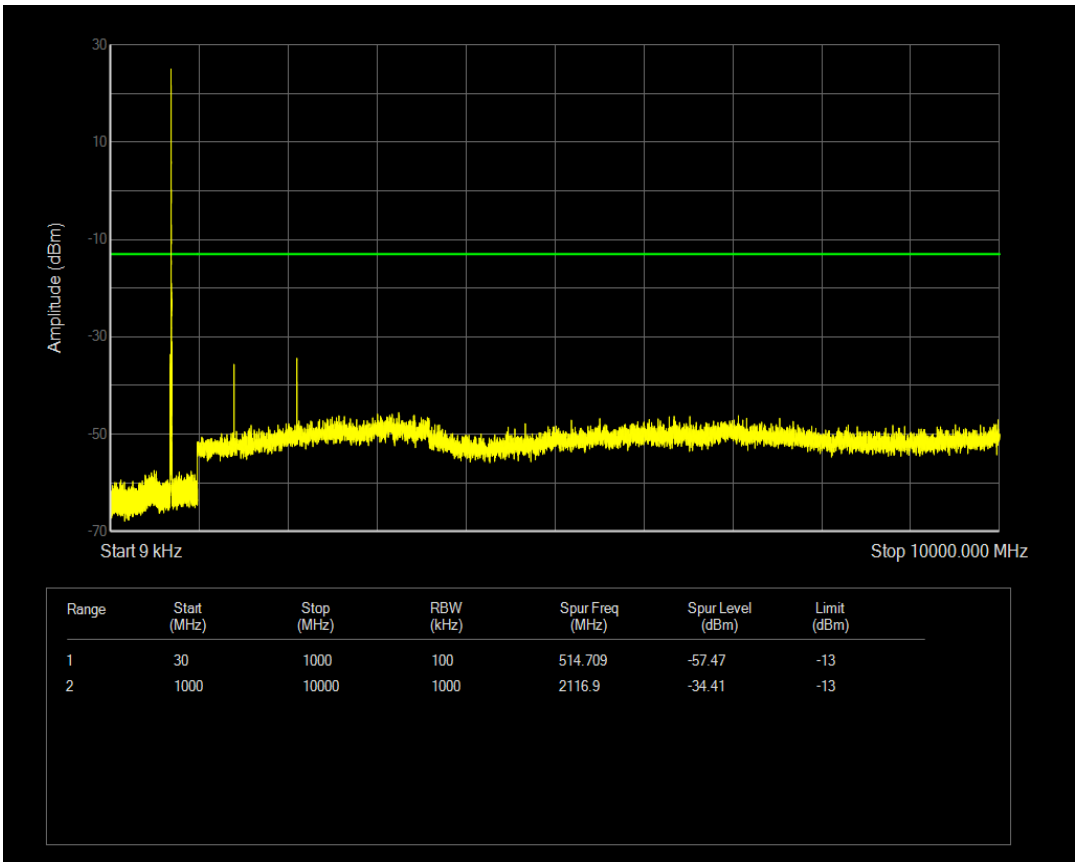
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	904.358	-57.89	-13
2	1000	10000	1000	2116.9	-32.8	-13

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



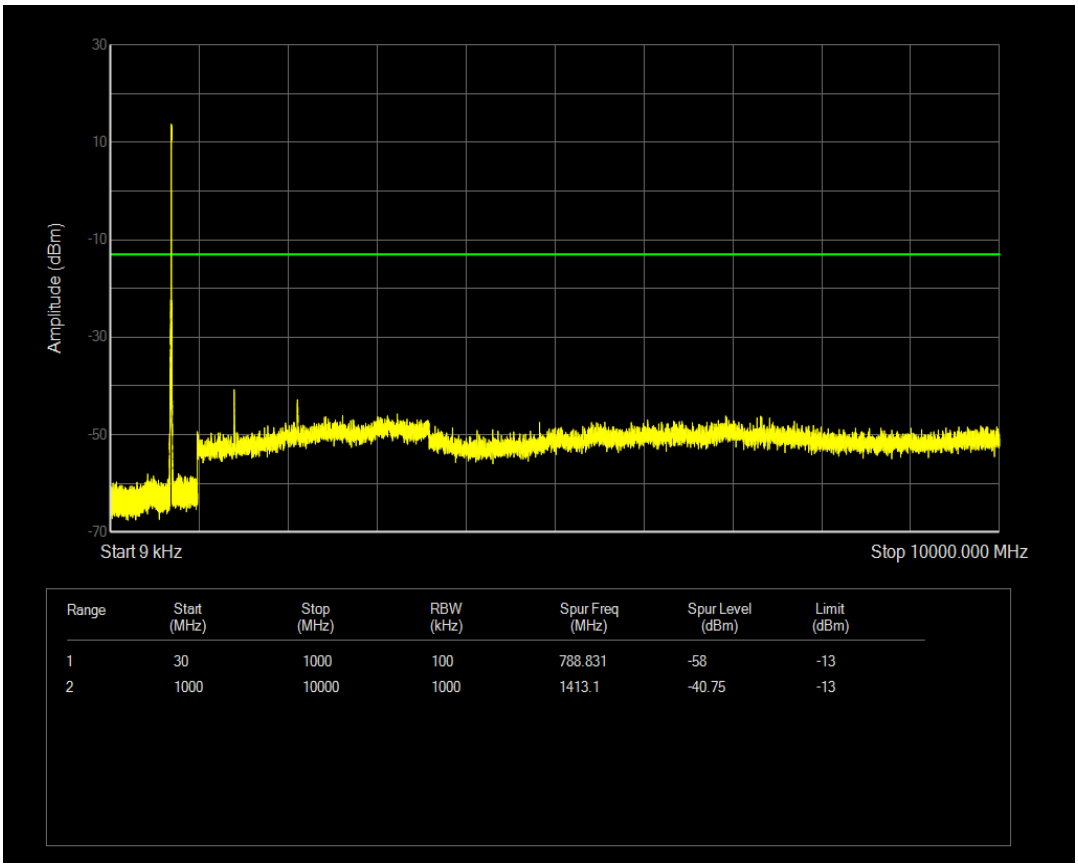
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	884.764	-57.69	-13
2	1000	10000	1000	2124.1	-41.47	-13

Band12 16QAM BW=5MHz Channel=23095 RB Size=1 Position=#0



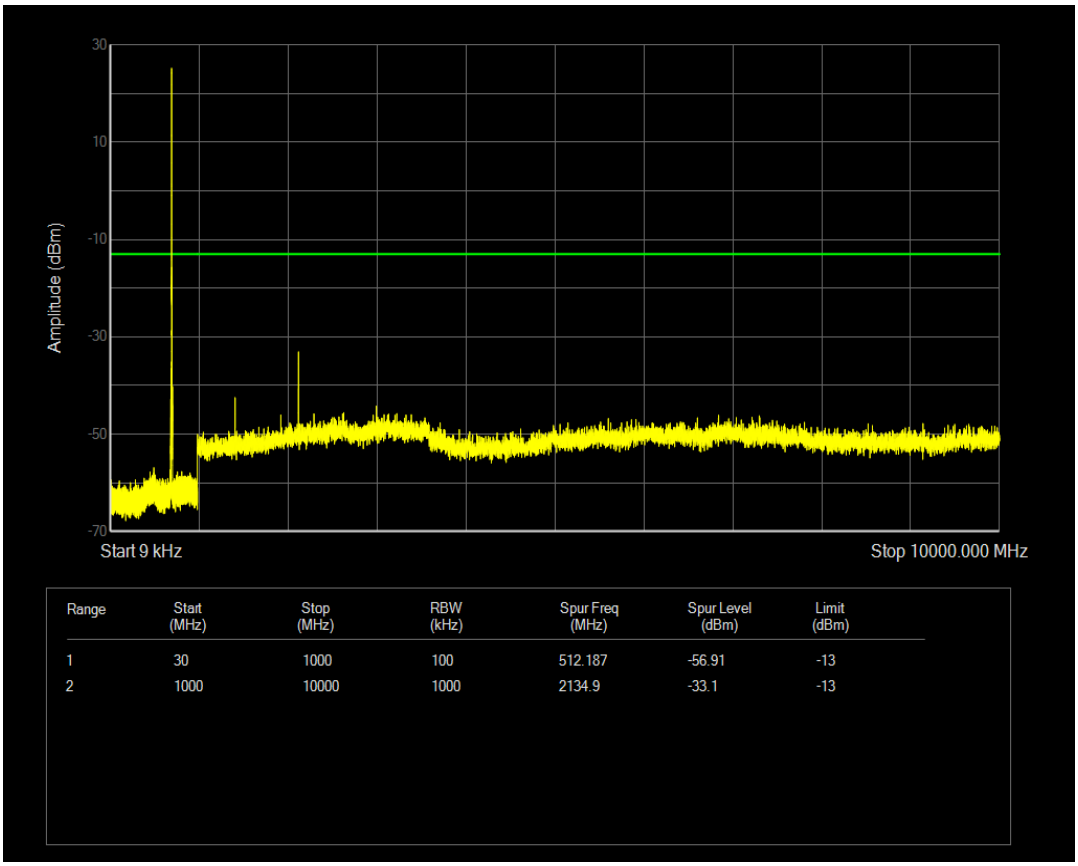
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	514.709	-57.47	-13
2	1000	10000	1000	2116.9	-34.41	-13

Band12 16QAM BW=5MHz Channel=23095 RB Size=25 Position=#0



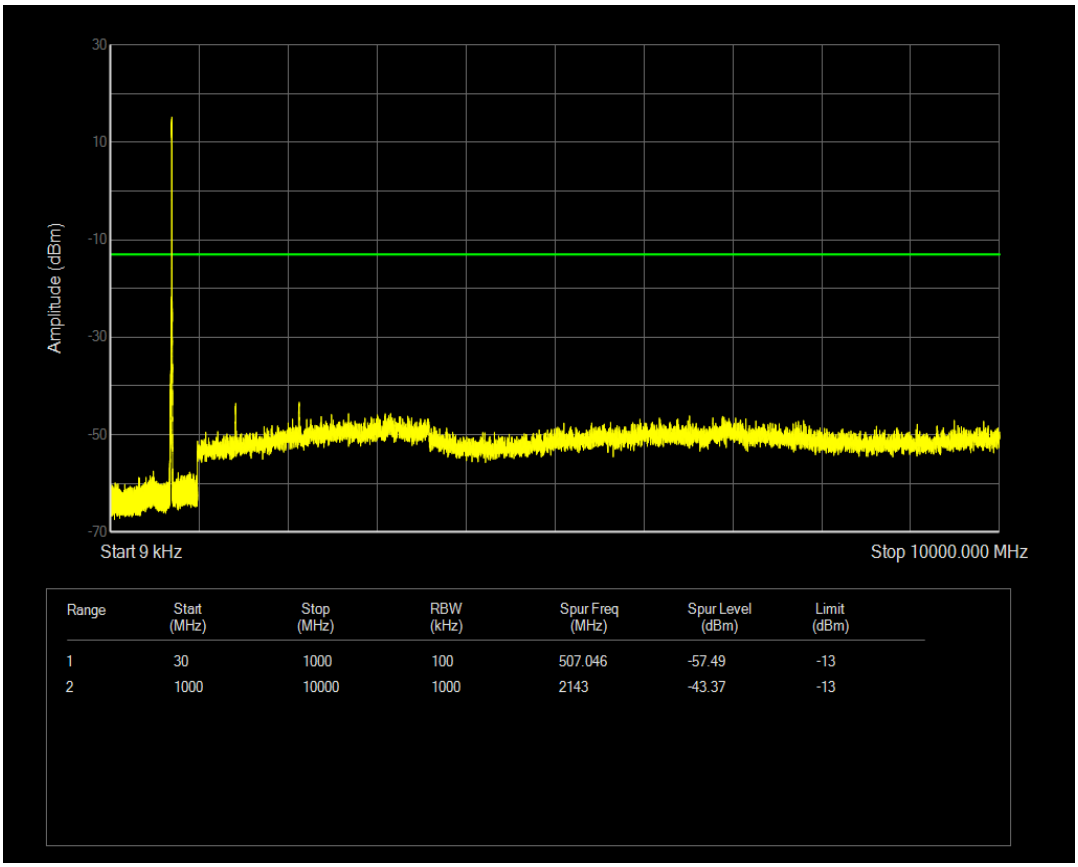
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	788.831	-58	-13
2	1000	10000	1000	1413.1	-40.75	-13

Band12 QPSK BW=5MHz Channel=23155 RB Size=1 Position=#0



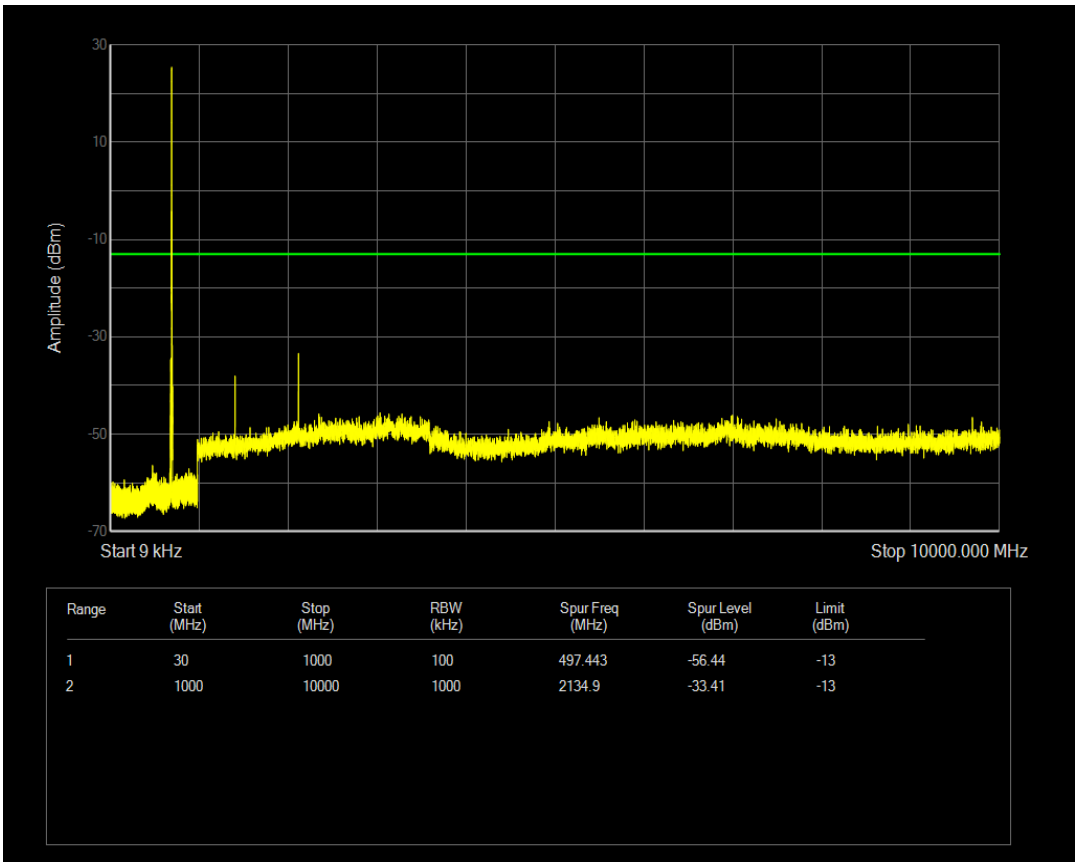
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	512.187	-56.91	-13
2	1000	10000	1000	2134.9	-33.1	-13

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



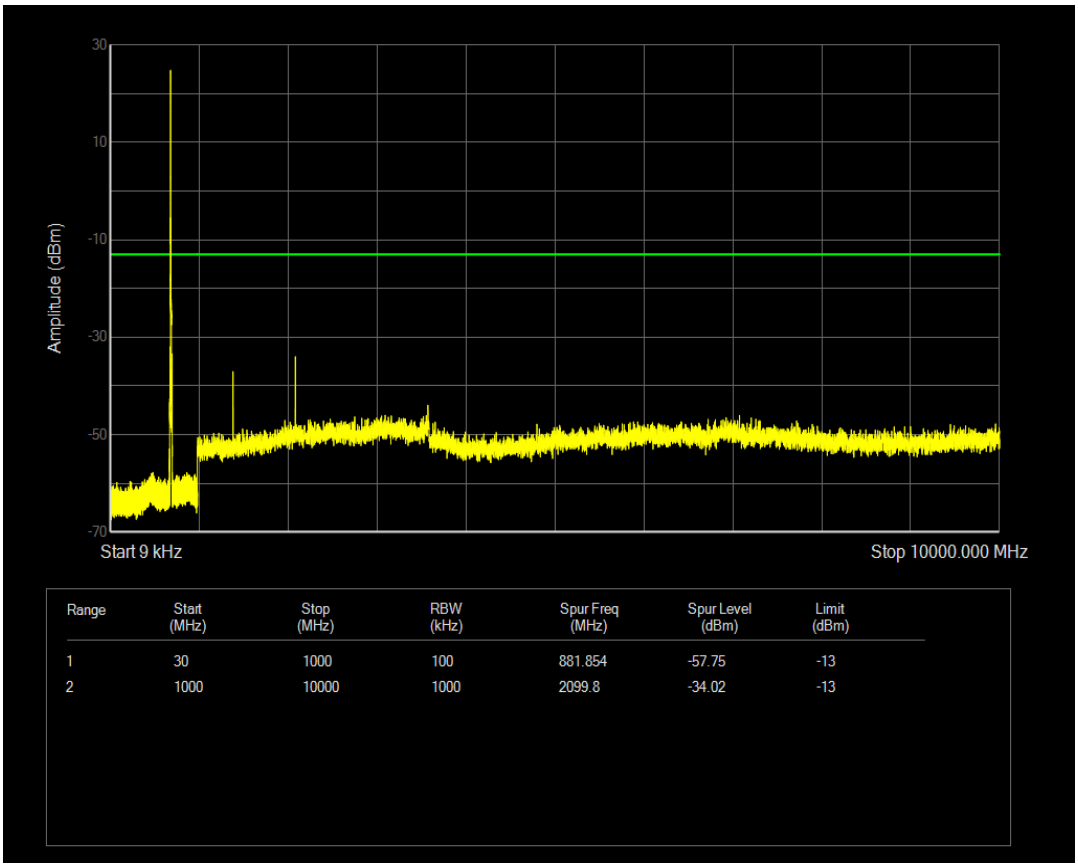
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	507.046	-57.49	-13
2	1000	10000	1000	2143	-43.37	-13

Band12 16QAM BW=5MHz Channel=23155 RB Size=1 Position=#0



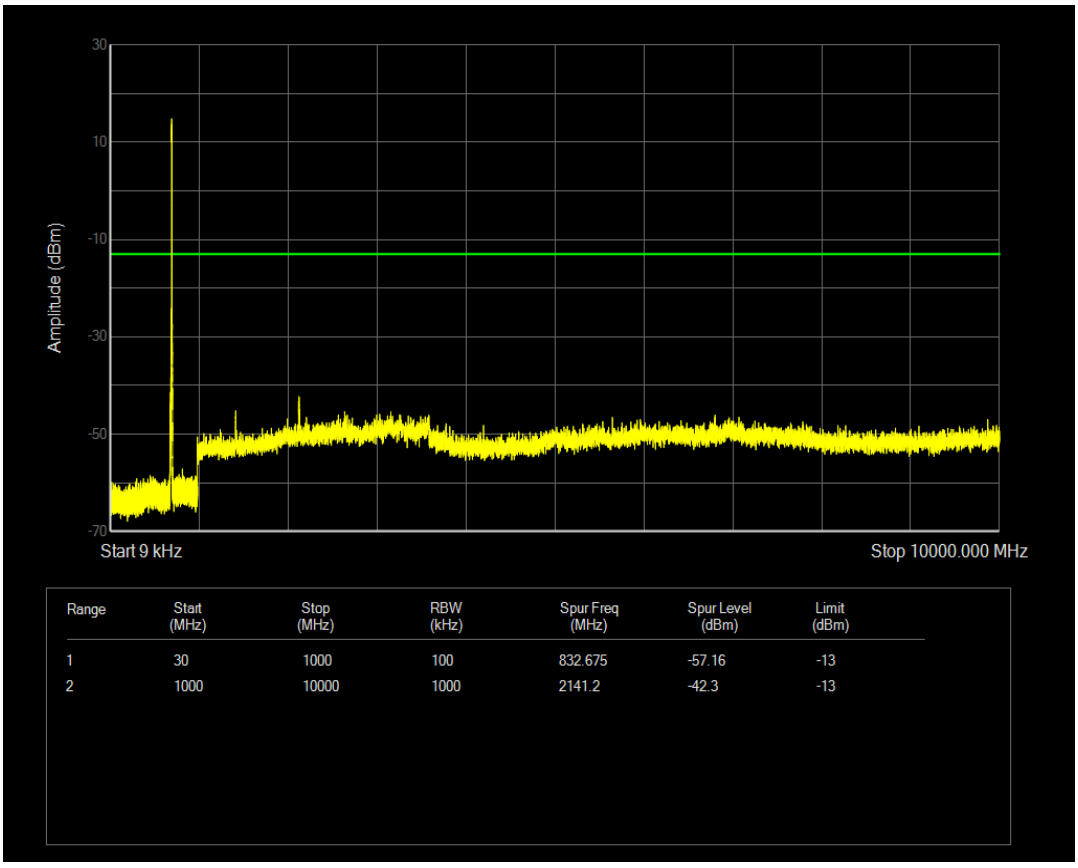
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	497.443	-56.44	-13
2	1000	10000	1000	2134.9	-33.41	-13

Band12 QPSK BW=10MHz Channel=23060 RB Size=1 Position=#0



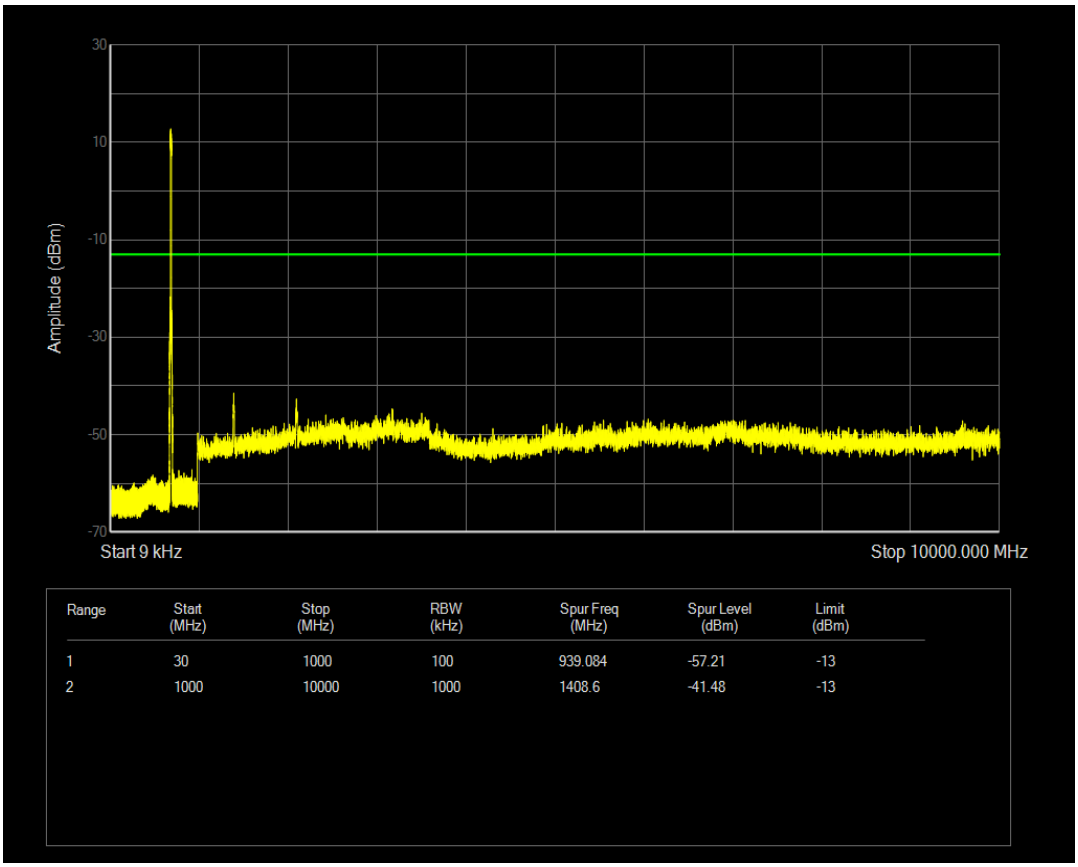
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	881.854	-57.75	-13
2	1000	10000	1000	2099.8	-34.02	-13

Band12 16QAM BW=5MHz Channel=23155 RB Size=25 Position=#0



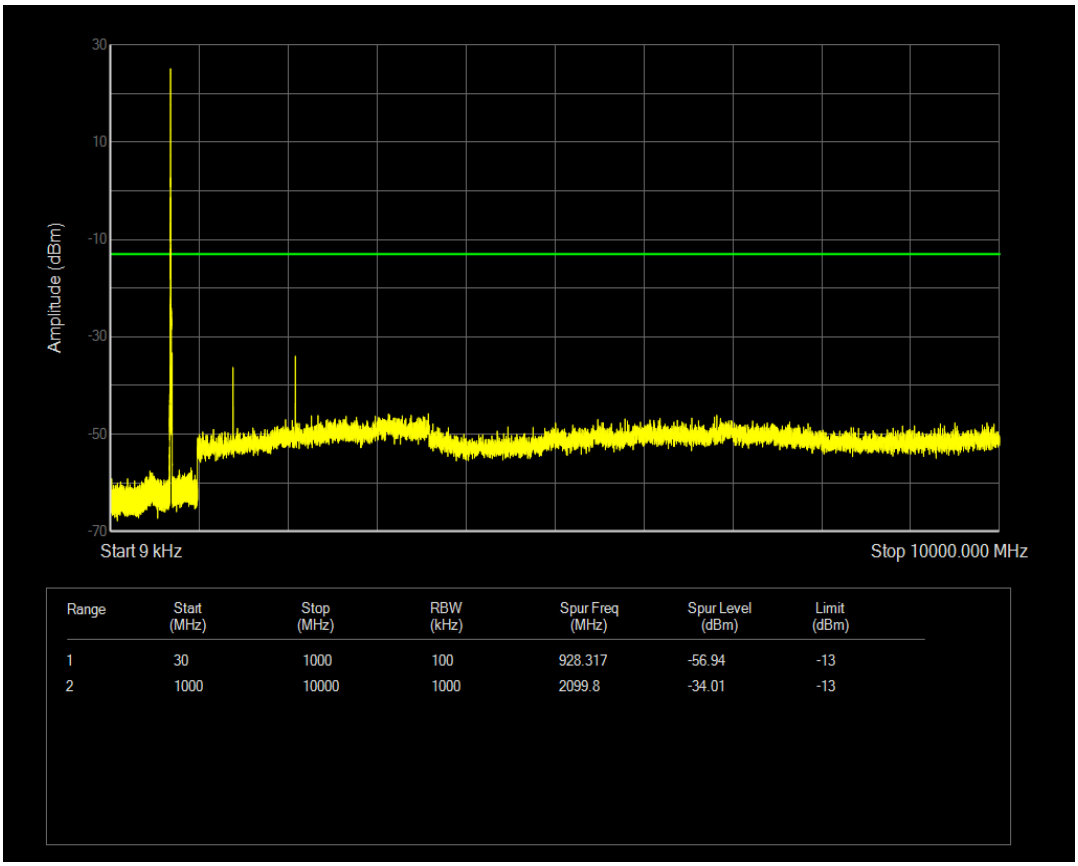
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	832.675	-57.16	-13
2	1000	10000	1000	2141.2	-42.3	-13

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



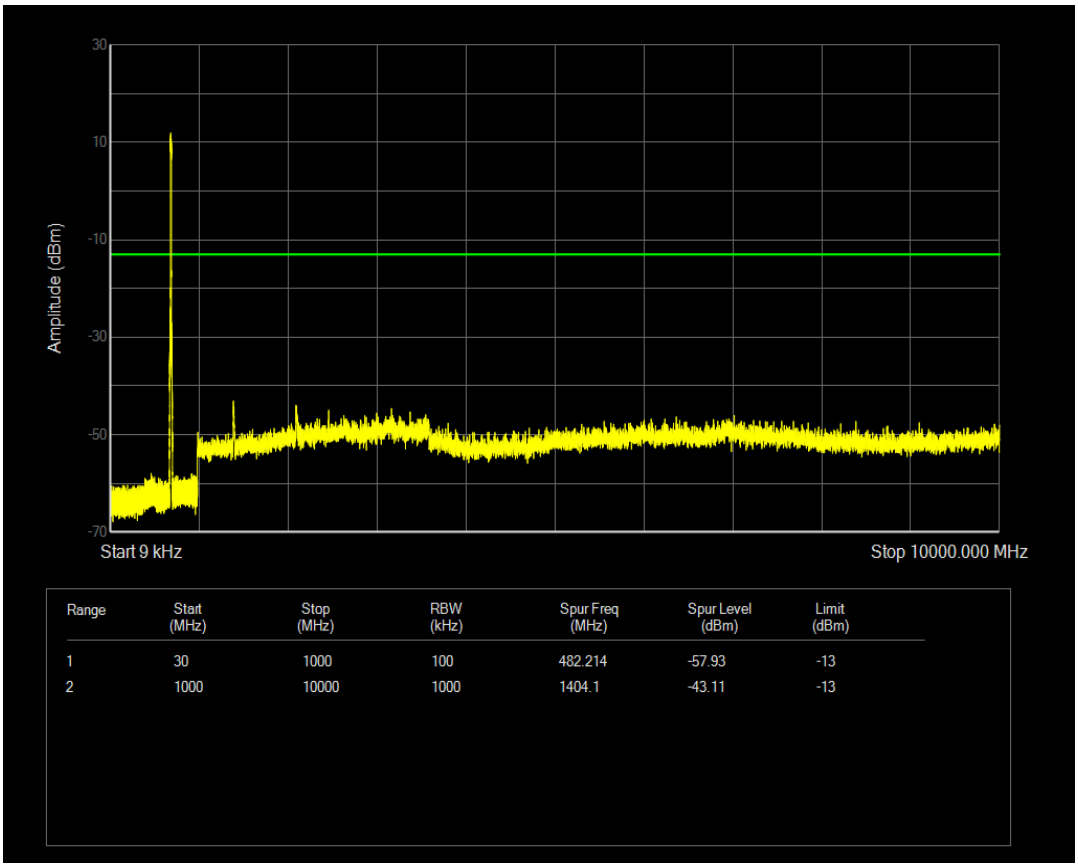
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	939.084	-57.21	-13
2	1000	10000	1000	1408.6	-41.48	-13

Band12 16QAM BW=10MHz Channel=23060 RB Size=1 Position=#0



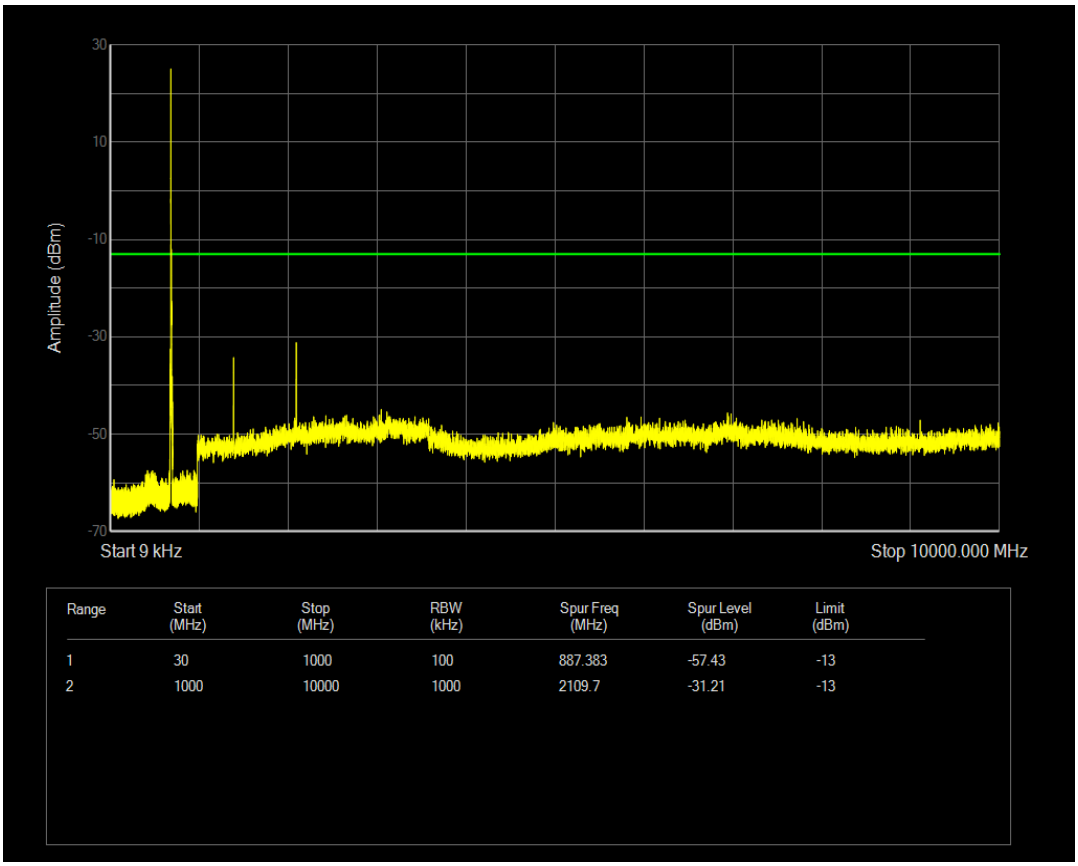
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	928.317	-56.94	-13
2	1000	10000	1000	2099.8	-34.01	-13

Band12 16QAM BW=10MHz Channel=23060 RB Size=50 Position=#0



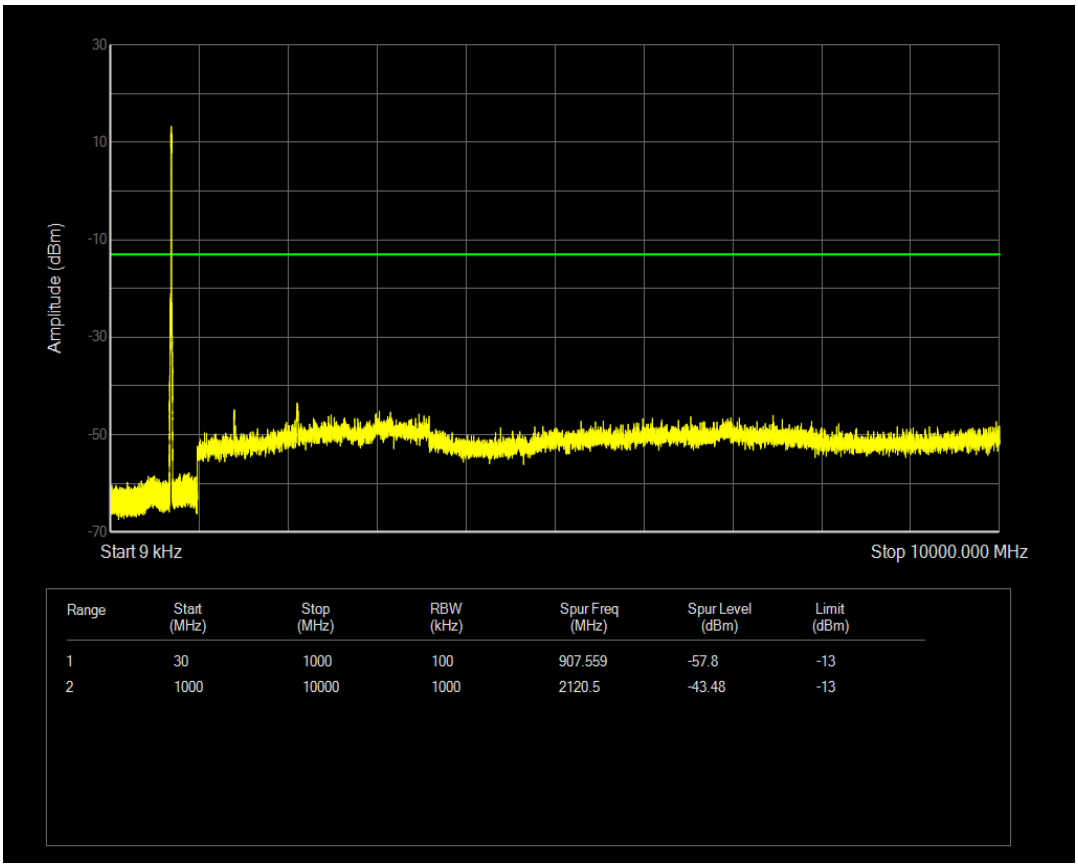
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	482.214	-57.93	-13
2	1000	10000	1000	1404.1	-43.11	-13

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



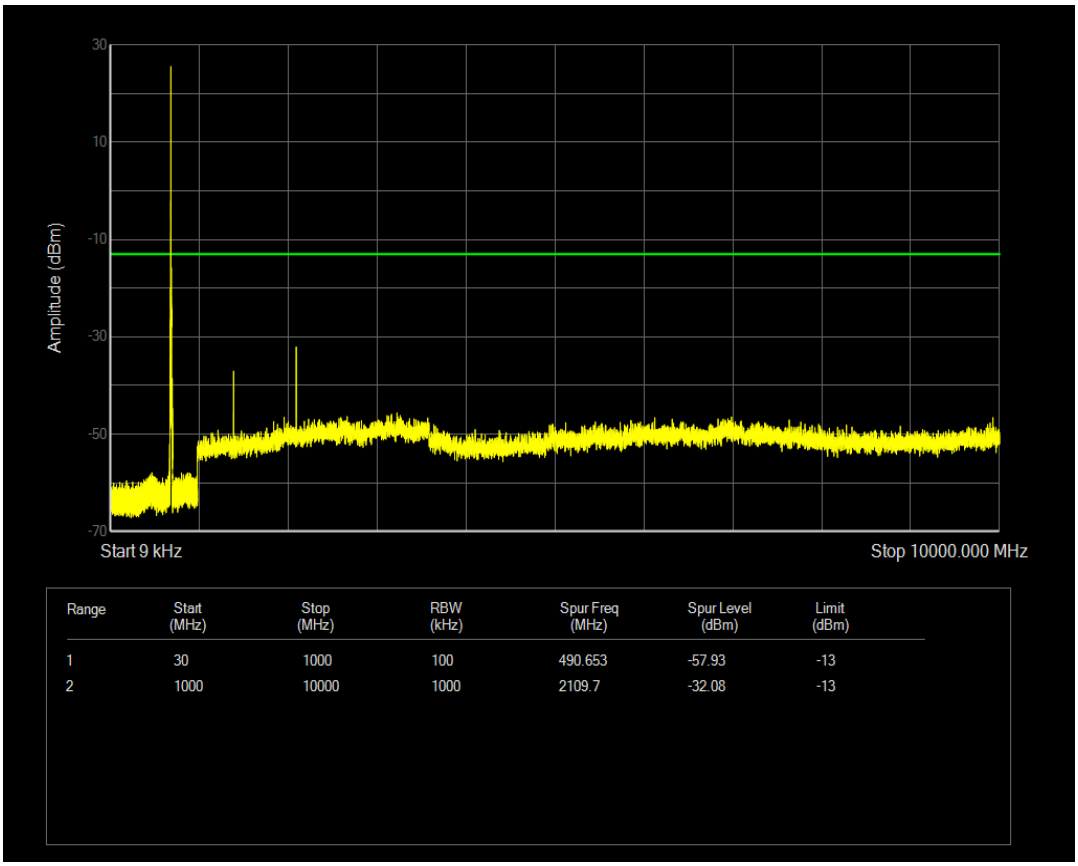
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	887.383	-57.43	-13
2	1000	10000	1000	2109.7	-31.21	-13

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



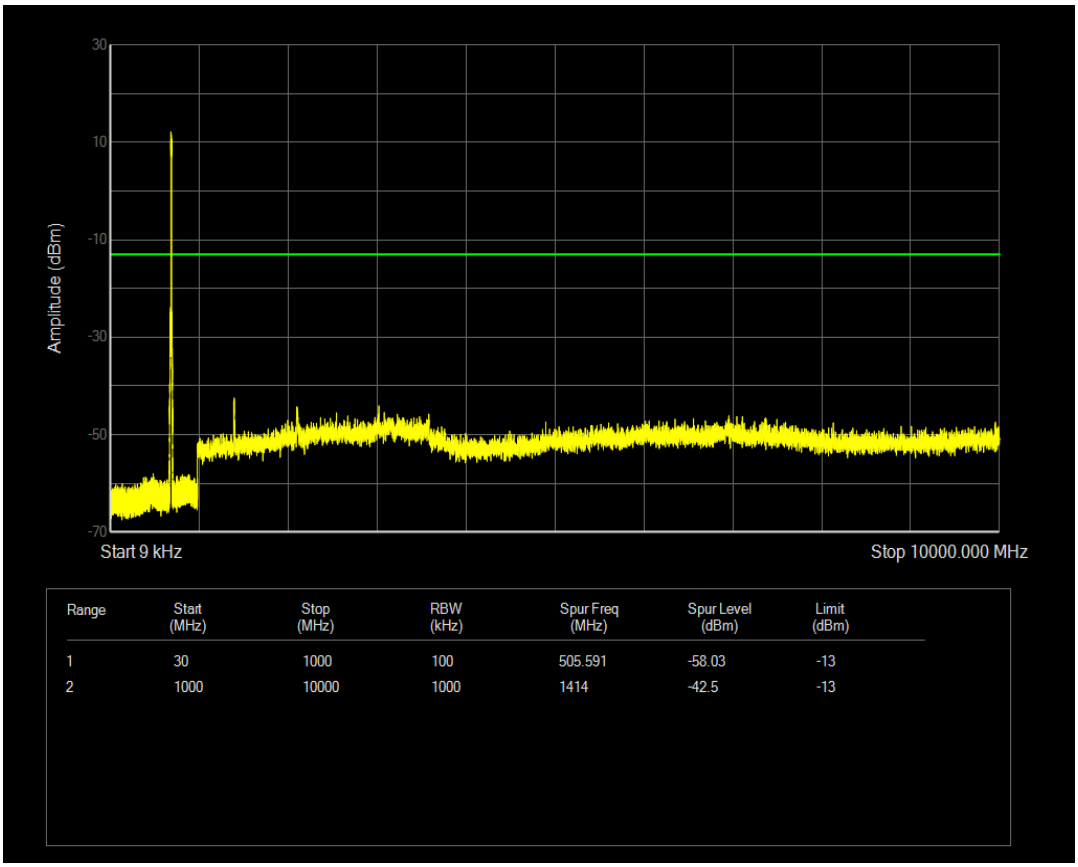
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	907.559	-57.8	-13
2	1000	10000	1000	2120.5	-43.48	-13

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



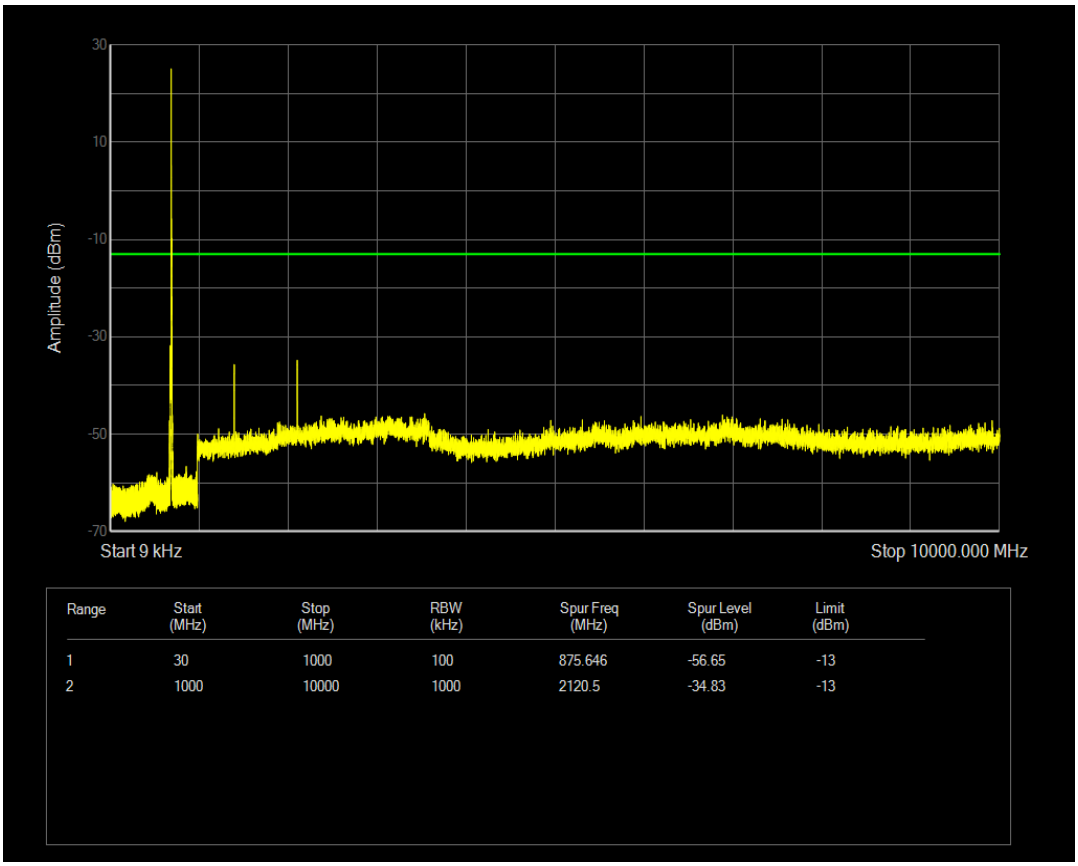
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	490.653	-57.93	-13
2	1000	10000	1000	2109.7	-32.08	-13

Band12 16QAM BW=10MHz Channel=23095 RB Size=50 Position=#0



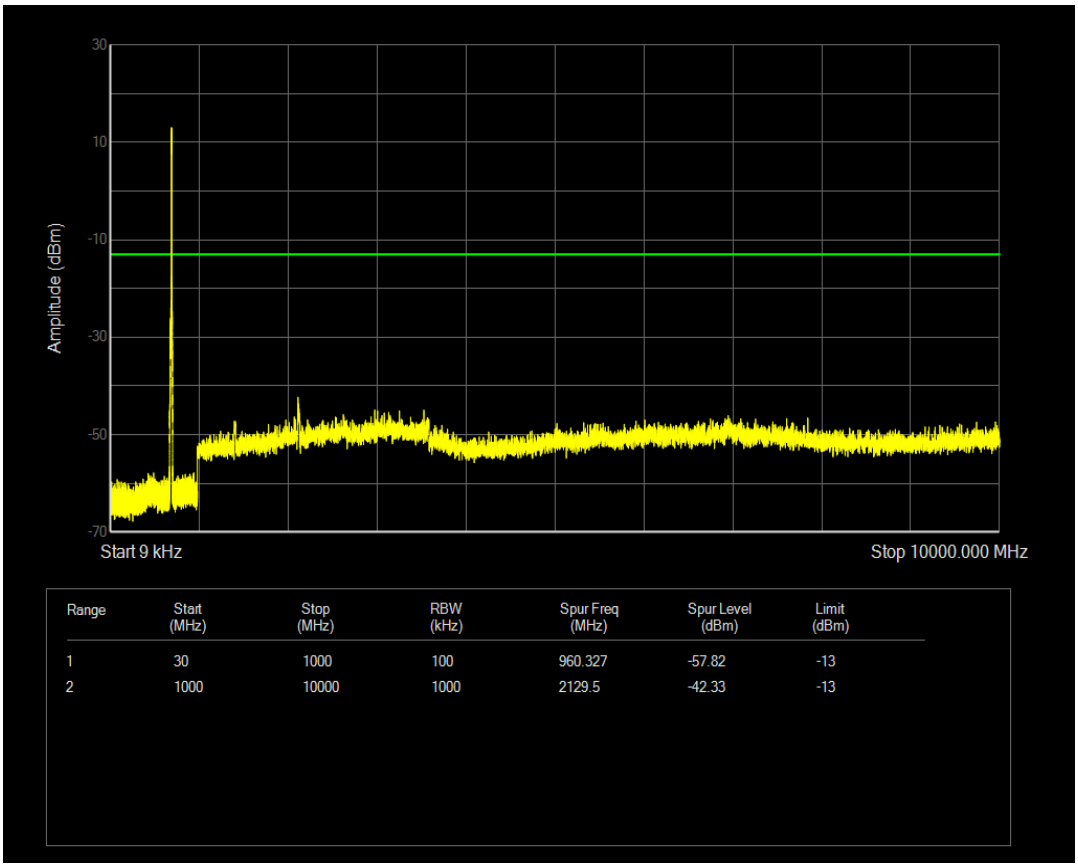
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	505.591	-58.03	-13
2	1000	10000	1000	1414	-42.5	-13

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



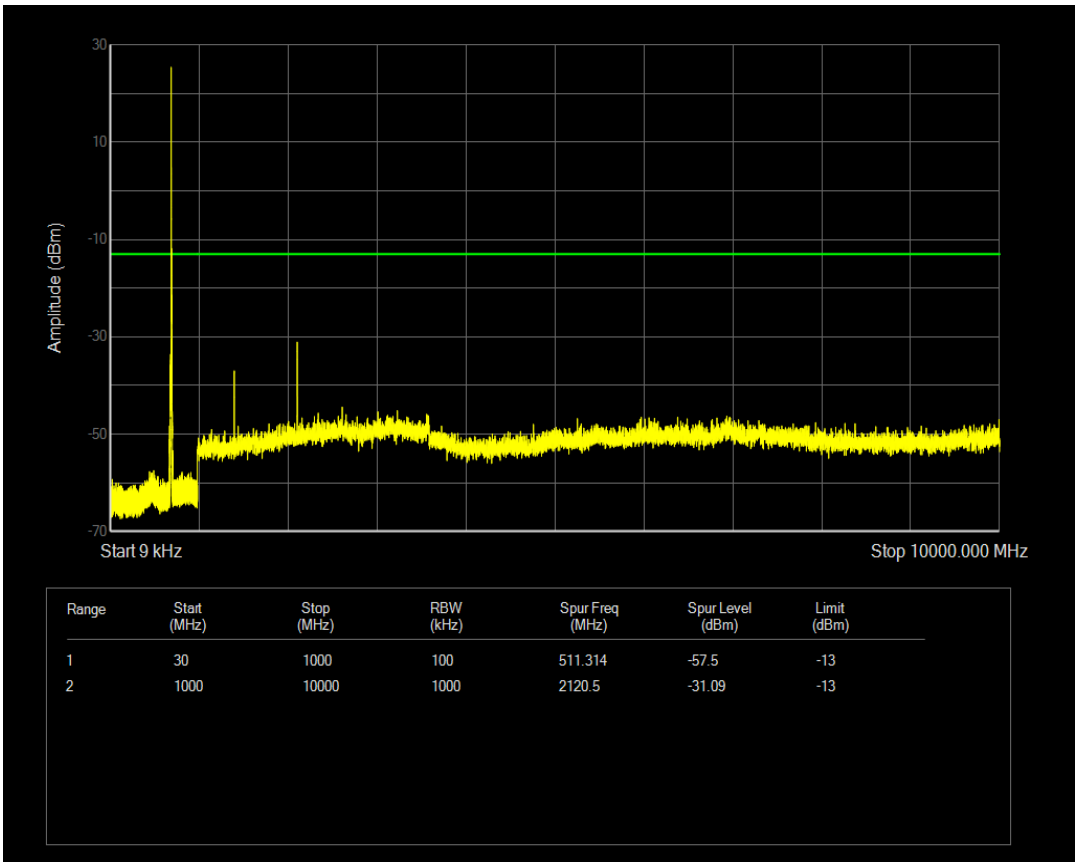
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	875.646	-56.65	-13
2	1000	10000	1000	2120.5	-34.83	-13

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



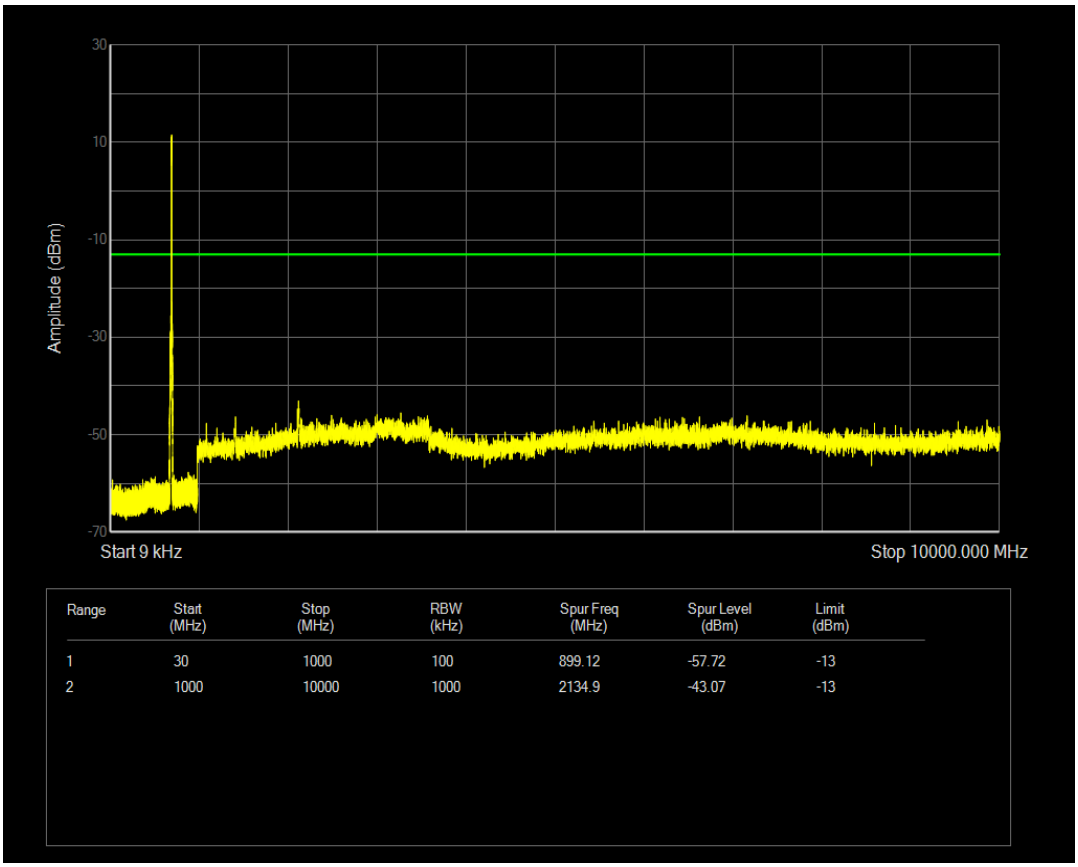
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	960.327	-57.82	-13
2	1000	10000	1000	2129.5	-42.33	-13

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



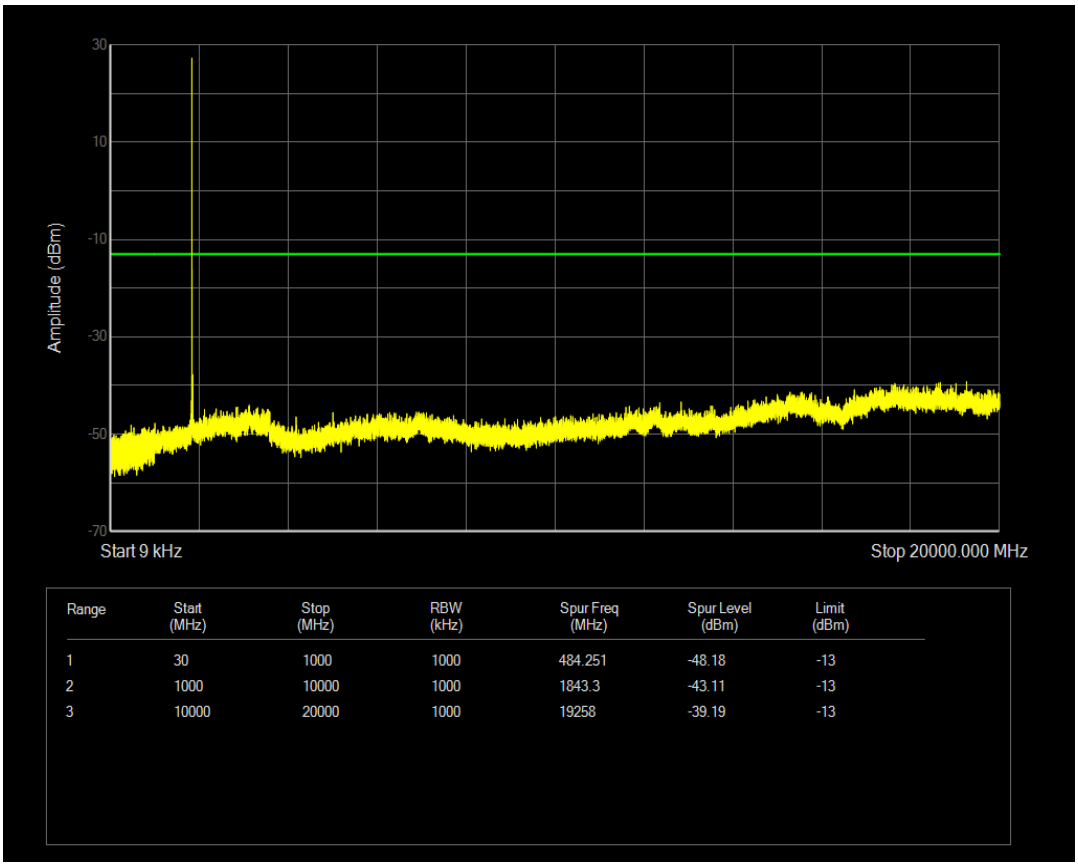
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	511.314	-57.5	-13
2	1000	10000	1000	2120.5	-31.09	-13

Band12 16QAM BW=10MHz Channel=23130 RB Size=50 Position=#0



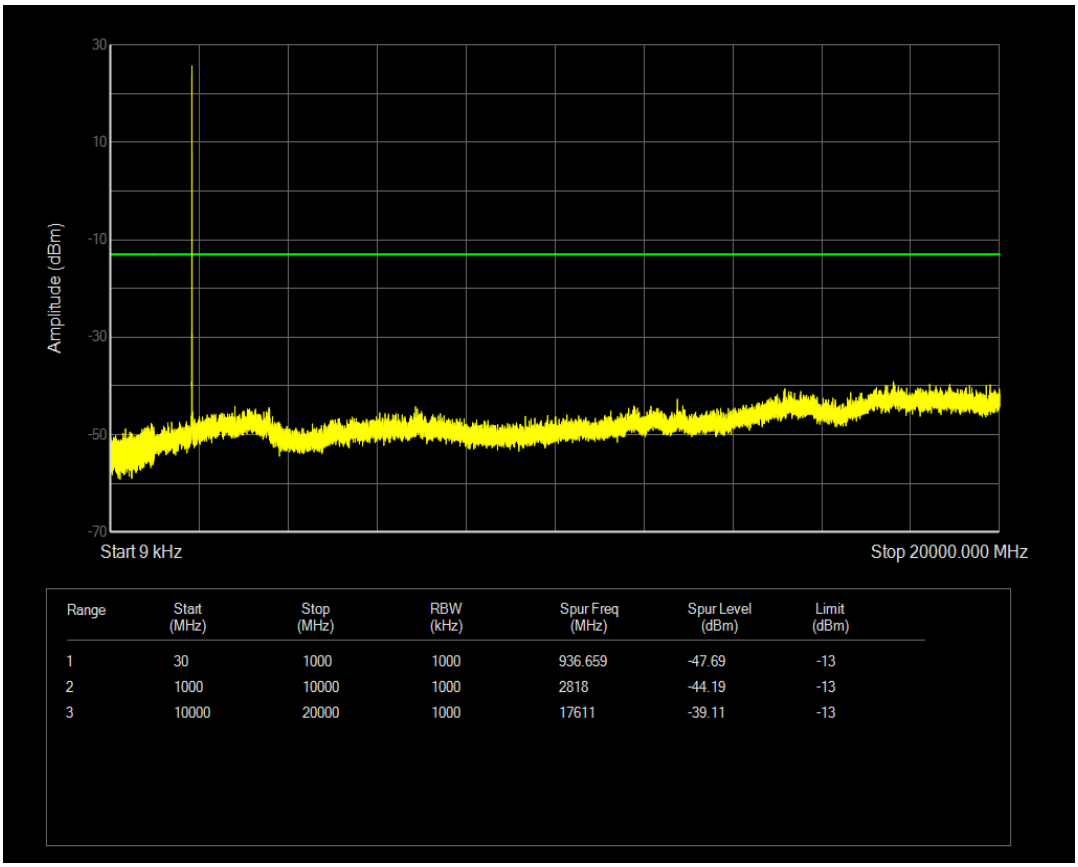
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	899.12	-57.72	-13
2	1000	10000	1000	2134.9	-43.07	-13

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



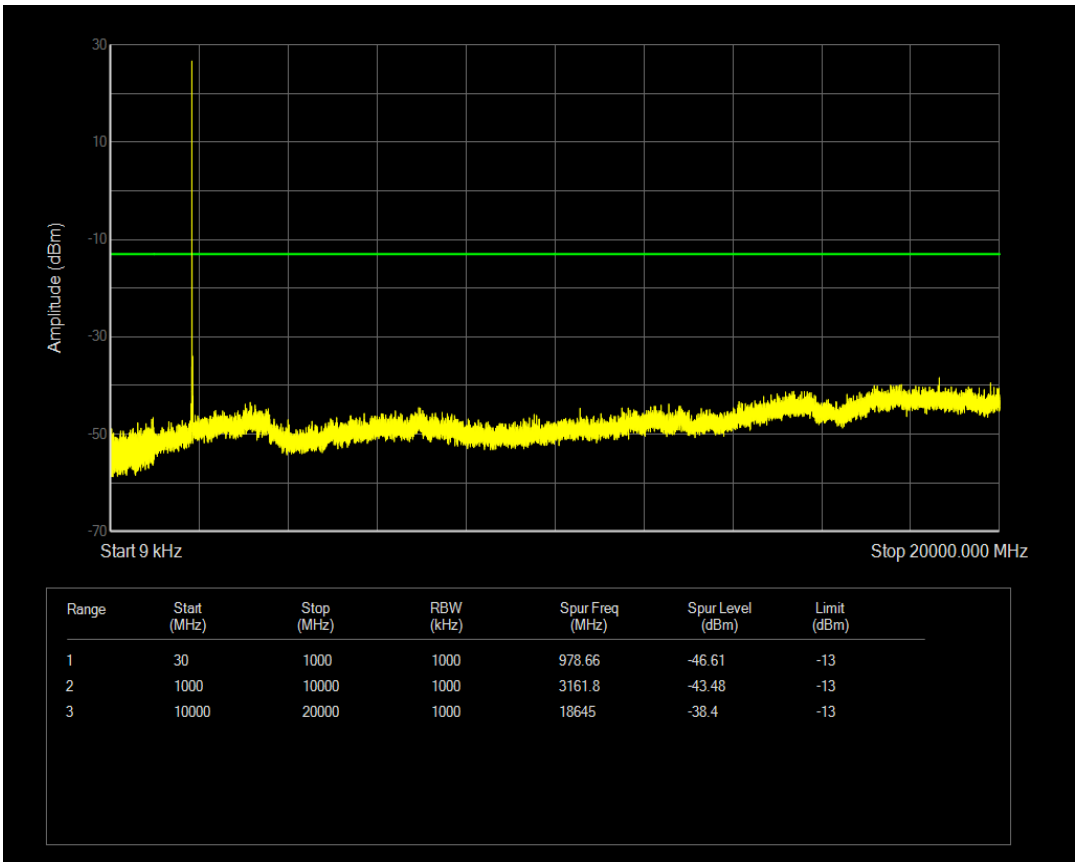
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	484.251	-48.18	-13
2	1000	10000	1000	1843.3	-43.11	-13
3	10000	20000	1000	19258	-39.19	-13

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



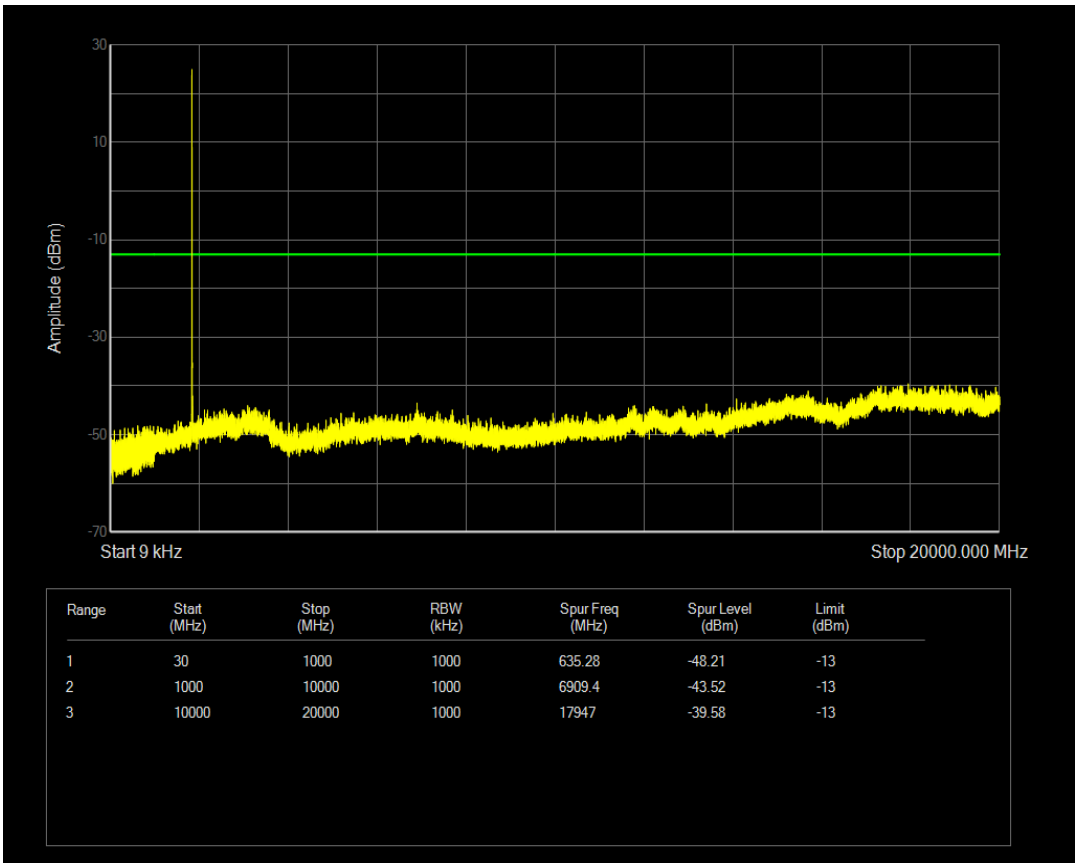
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	936.659	-47.69	-13
2	1000	10000	1000	2818	-44.19	-13
3	10000	20000	1000	17611	-39.11	-13

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



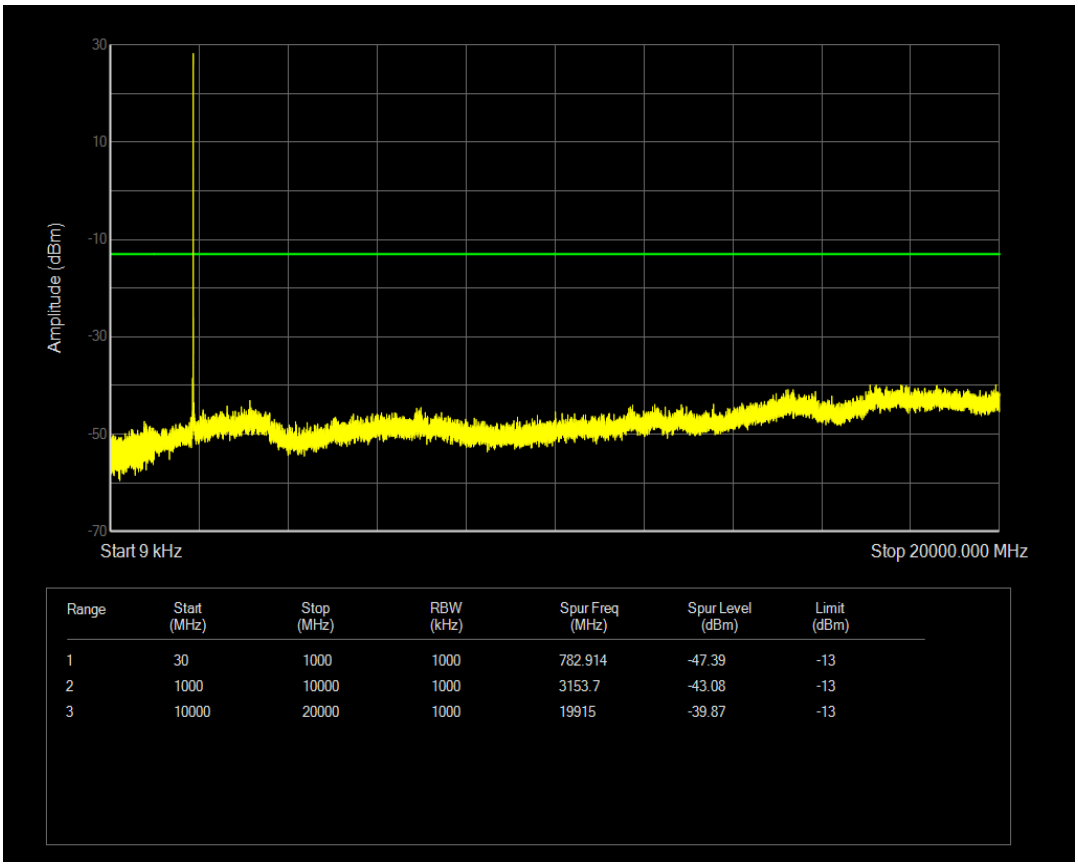
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	978.66	-46.61	-13
2	1000	10000	1000	3161.8	-43.48	-13
3	10000	20000	1000	18645	-38.4	-13

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



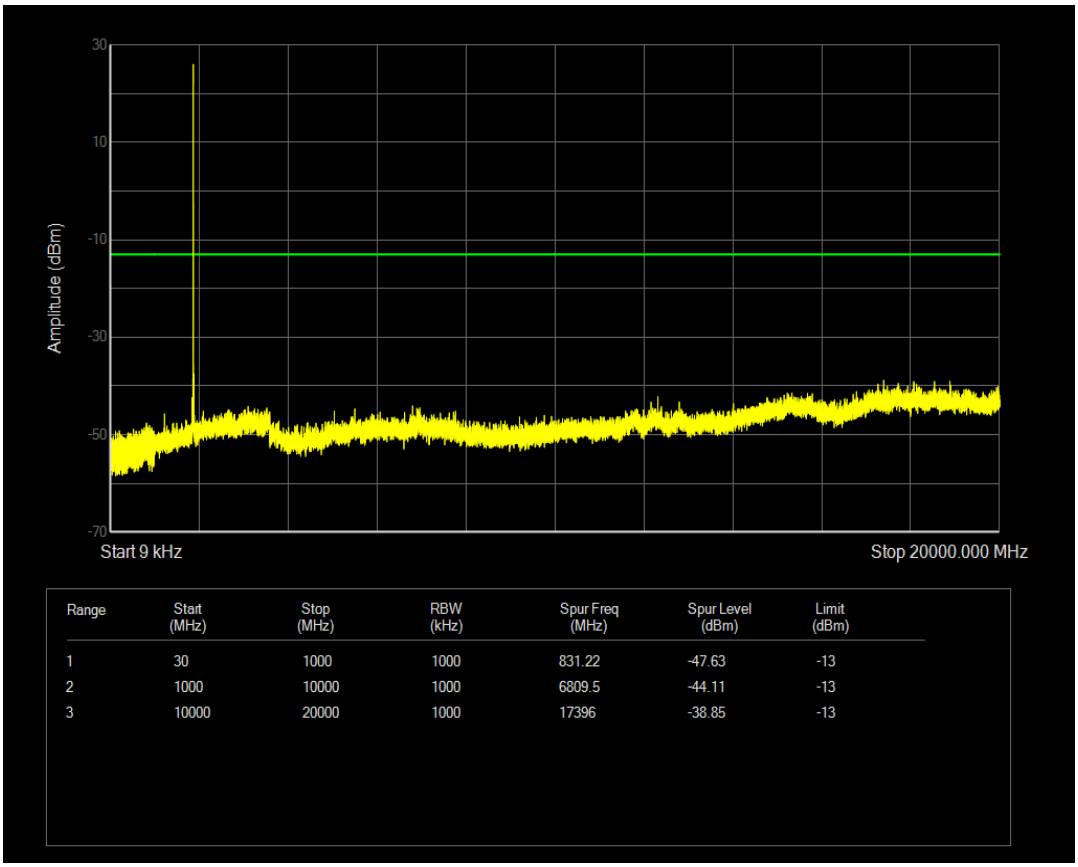
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	635.28	-48.21	-13
2	1000	10000	1000	6909.4	-43.52	-13
3	10000	20000	1000	17947	-39.58	-13

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



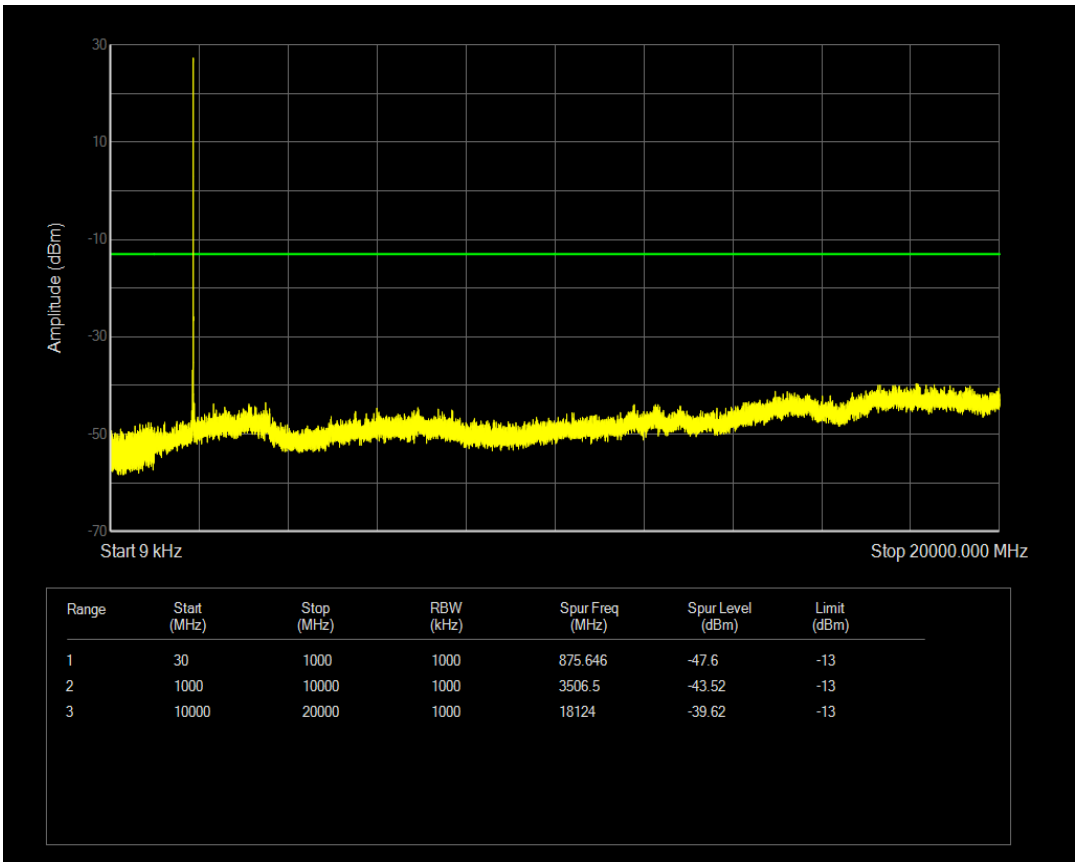
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	782.914	-47.39	-13
2	1000	10000	1000	3153.7	-43.08	-13
3	10000	20000	1000	19915	-39.87	-13

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



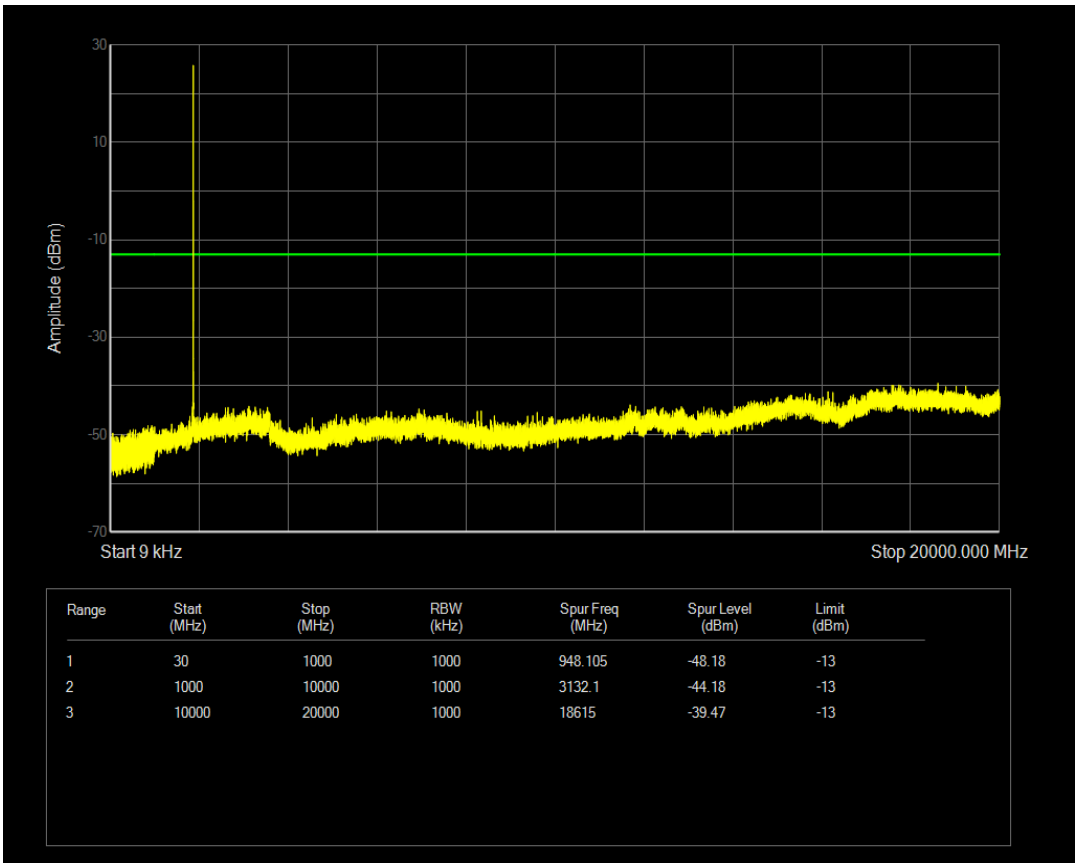
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	831.22	-47.63	-13
2	1000	10000	1000	6809.5	-44.11	-13
3	10000	20000	1000	17396	-38.85	-13

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



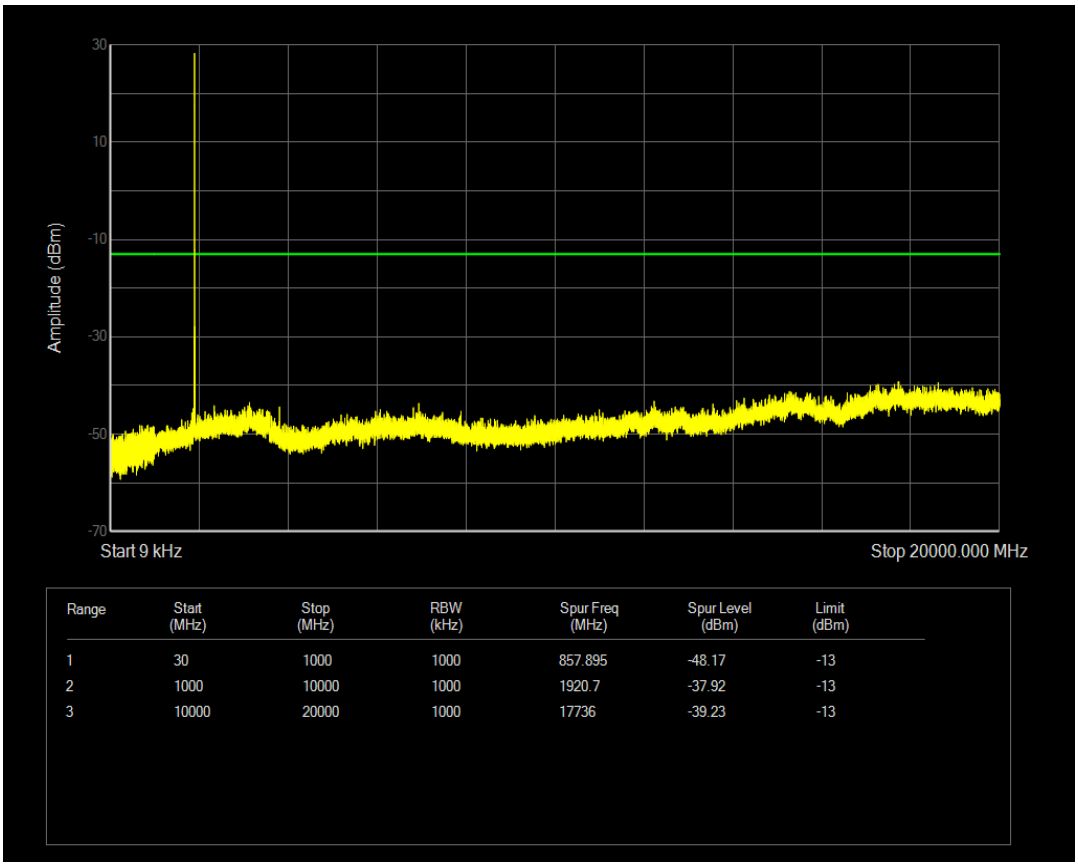
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	875.646	-47.6	-13
2	1000	10000	1000	3506.5	-43.52	-13
3	10000	20000	1000	18124	-39.62	-13

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



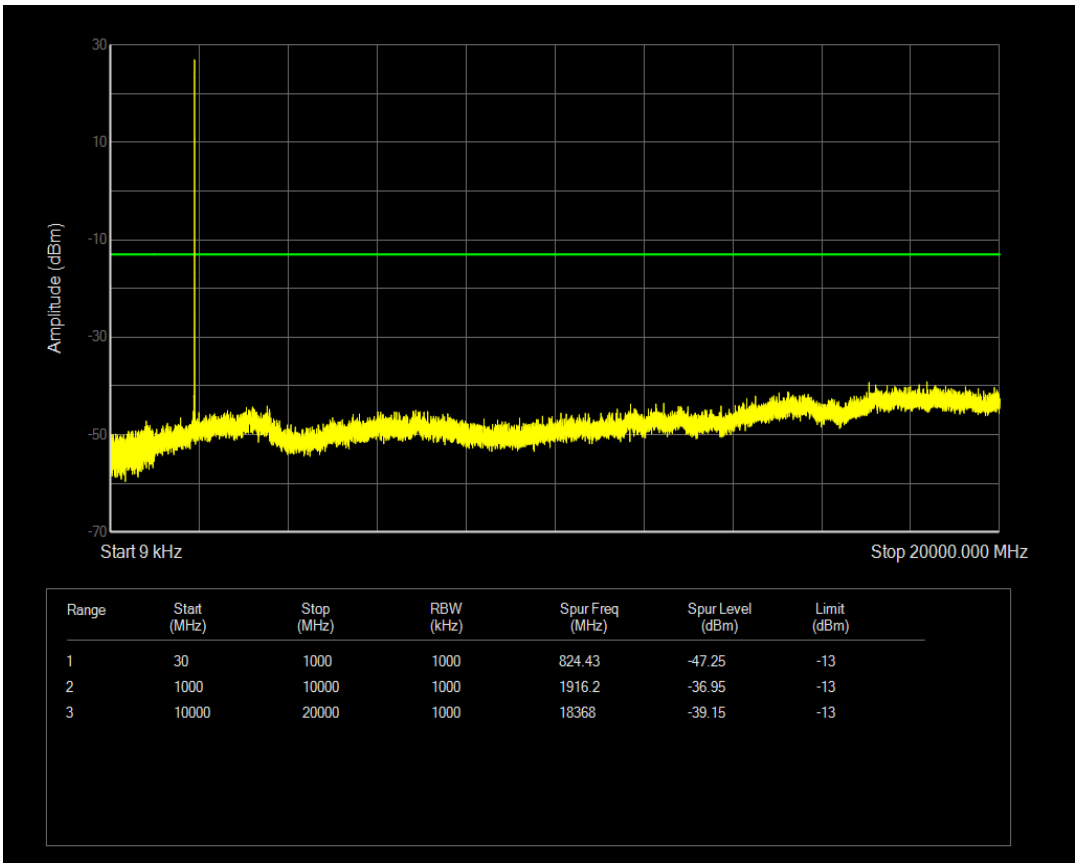
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	948.105	-48.18	-13
2	1000	10000	1000	3132.1	-44.18	-13
3	10000	20000	1000	18615	-39.47	-13

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



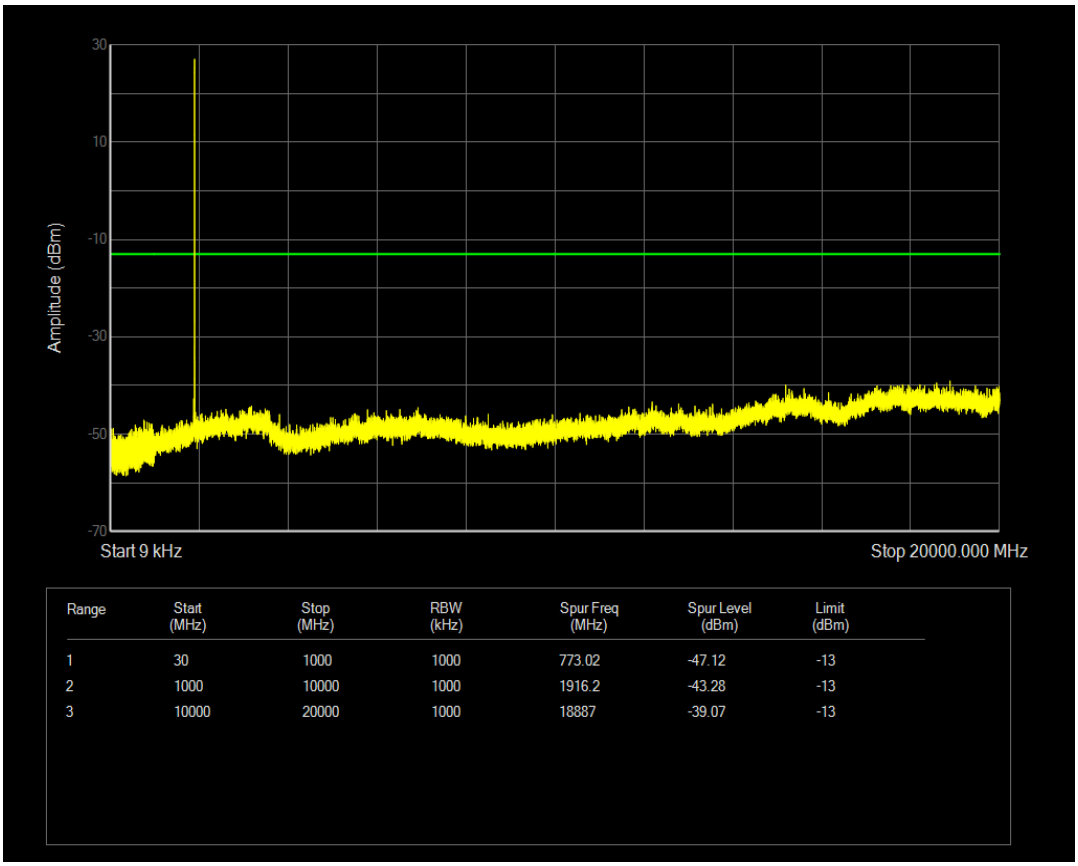
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	857.895	-48.17	-13
2	1000	10000	1000	1920.7	-37.92	-13
3	10000	20000	1000	17736	-39.23	-13

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



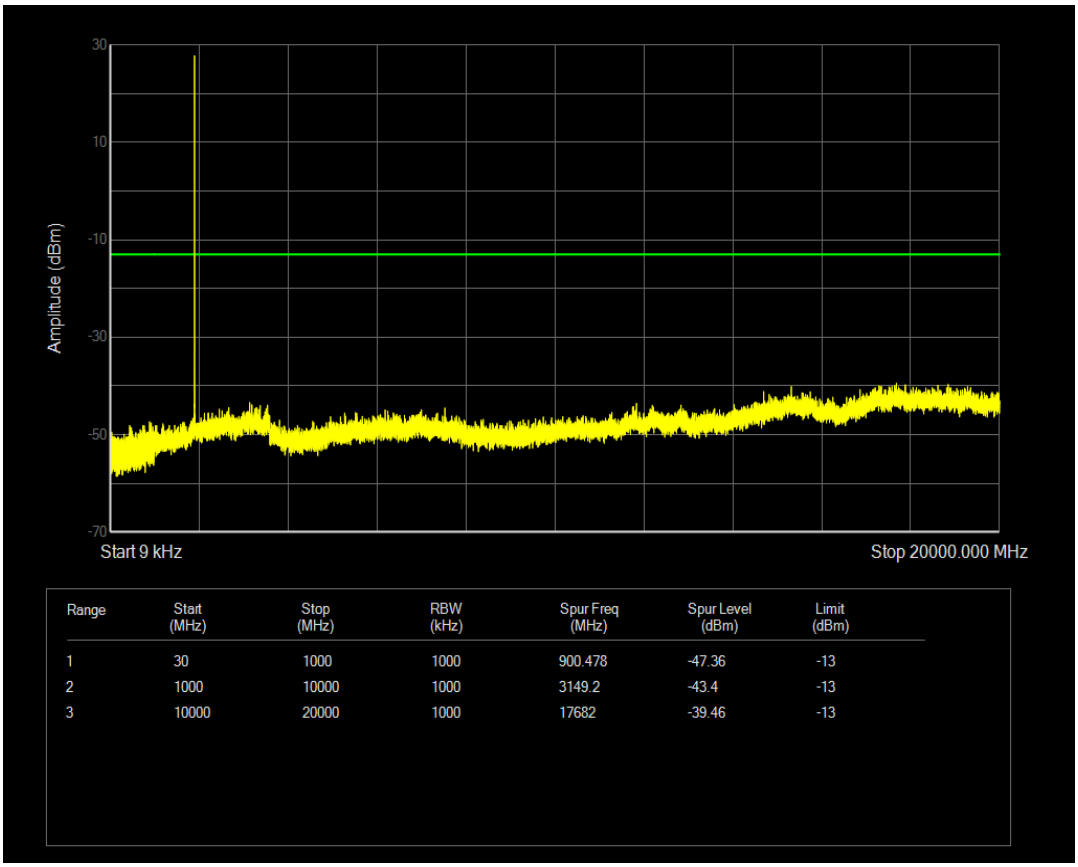
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	824.43	-47.25	-13
2	1000	10000	1000	1916.2	-36.95	-13
3	10000	20000	1000	18368	-39.15	-13

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



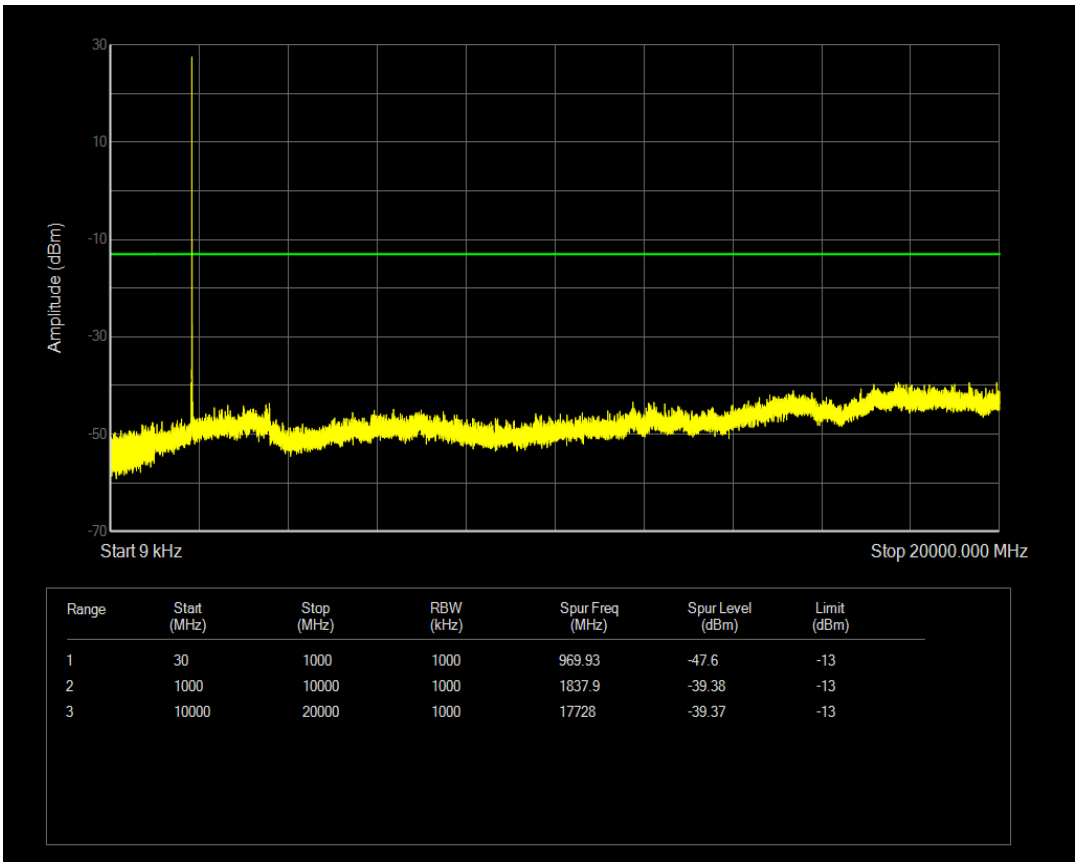
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	773.02	-47.12	-13
2	1000	10000	1000	1916.2	-43.28	-13
3	10000	20000	1000	18887	-39.07	-13

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



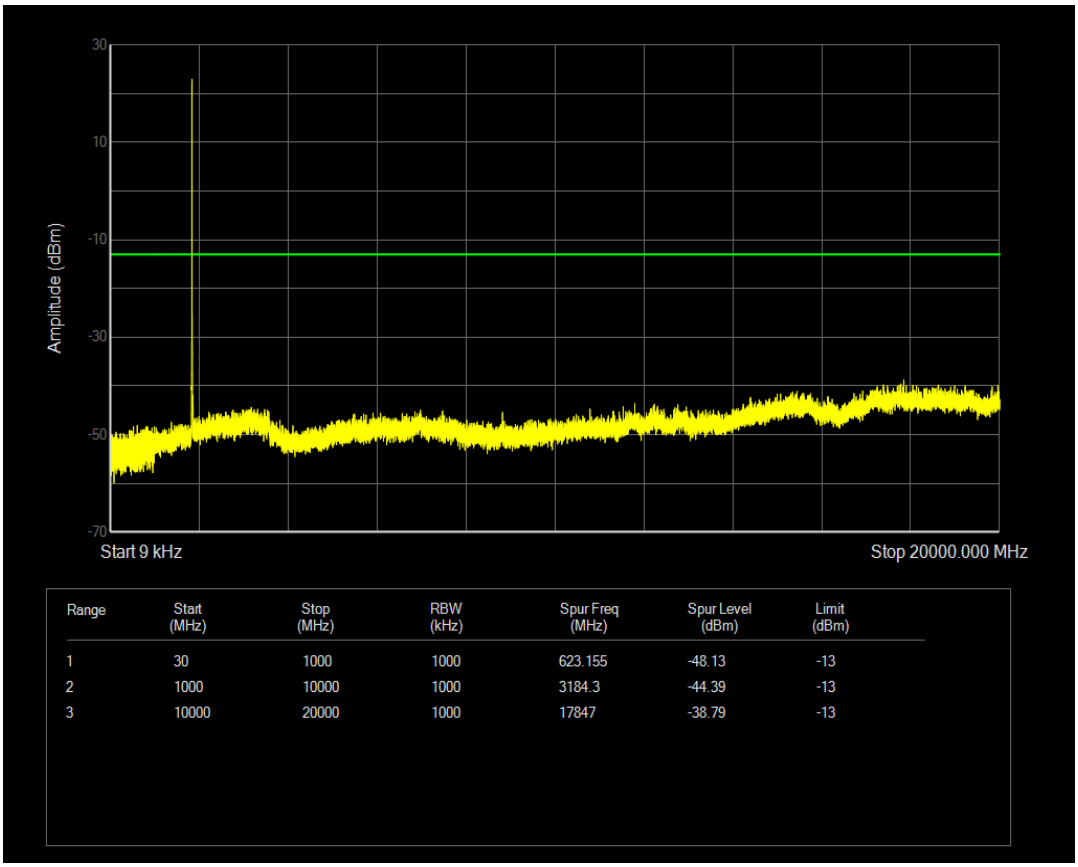
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	900.478	-47.36	-13
2	1000	10000	1000	3149.2	-43.4	-13
3	10000	20000	1000	17682	-39.46	-13

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



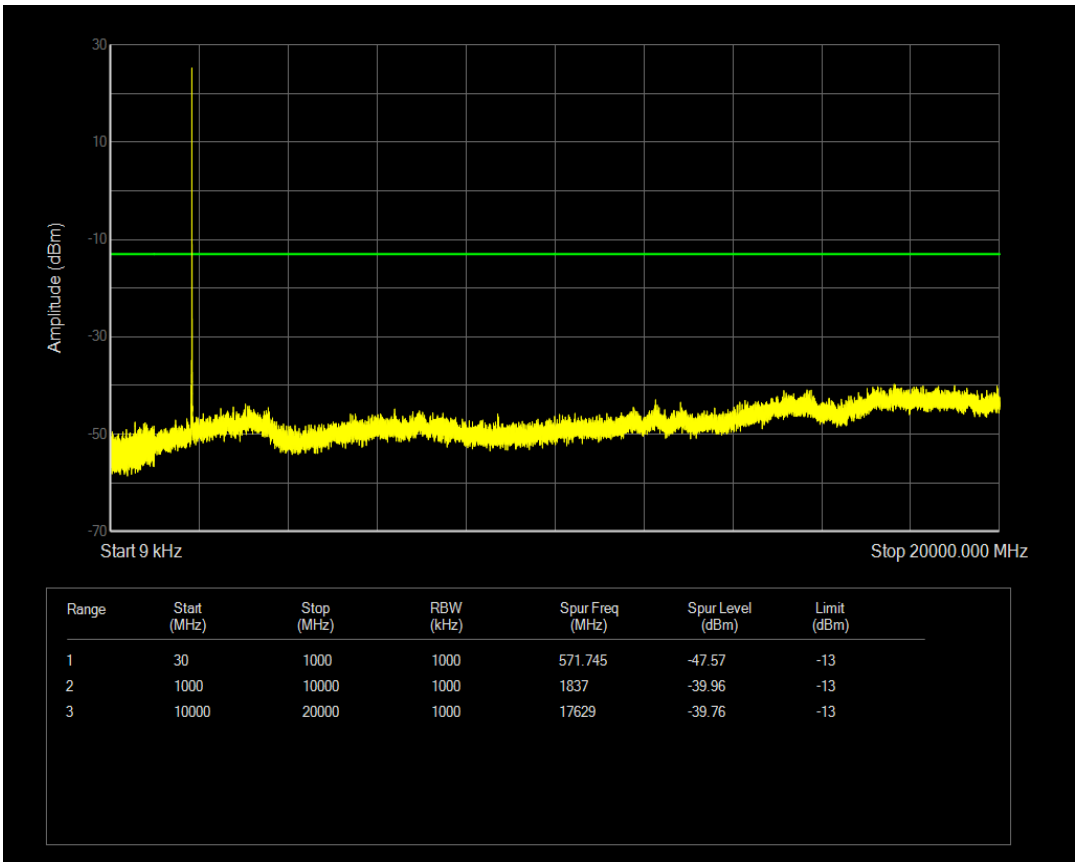
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	969.93	-47.6	-13
2	1000	10000	1000	1837.9	-39.38	-13
3	10000	20000	1000	17728	-39.37	-13

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



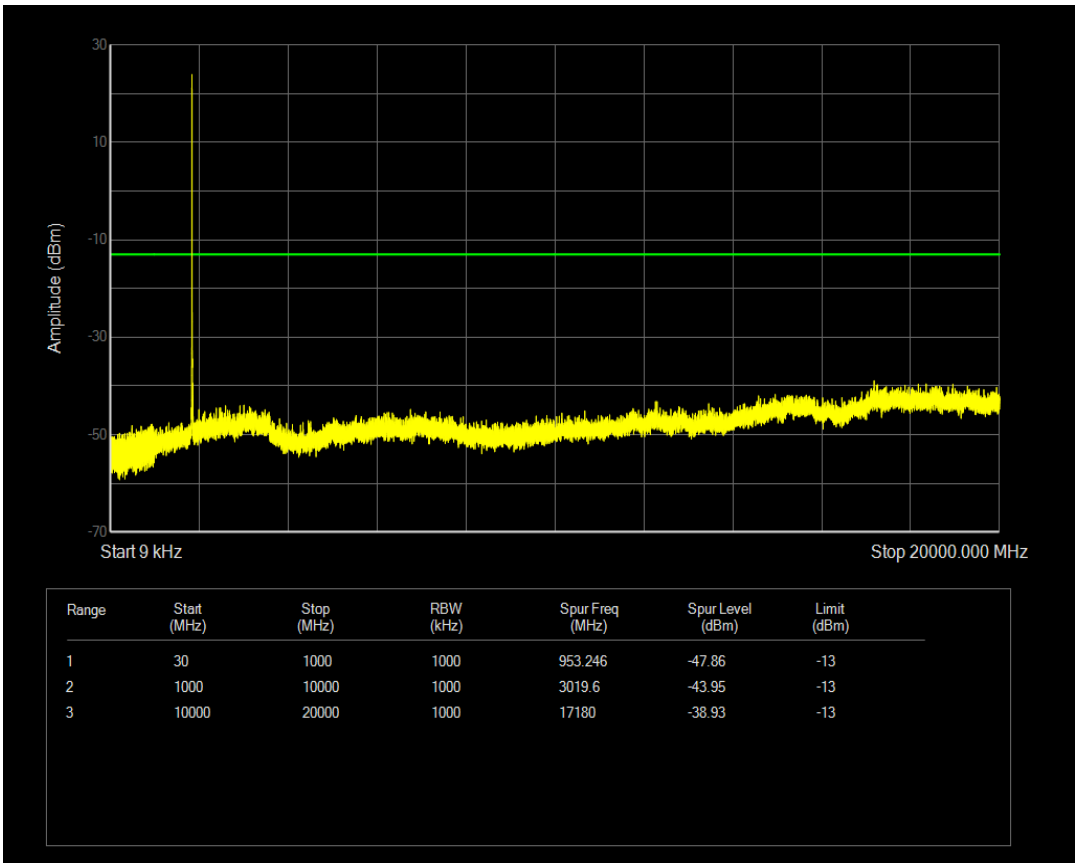
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	623.155	-48.13	-13
2	1000	10000	1000	3184.3	-44.39	-13
3	10000	20000	1000	17847	-38.79	-13

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



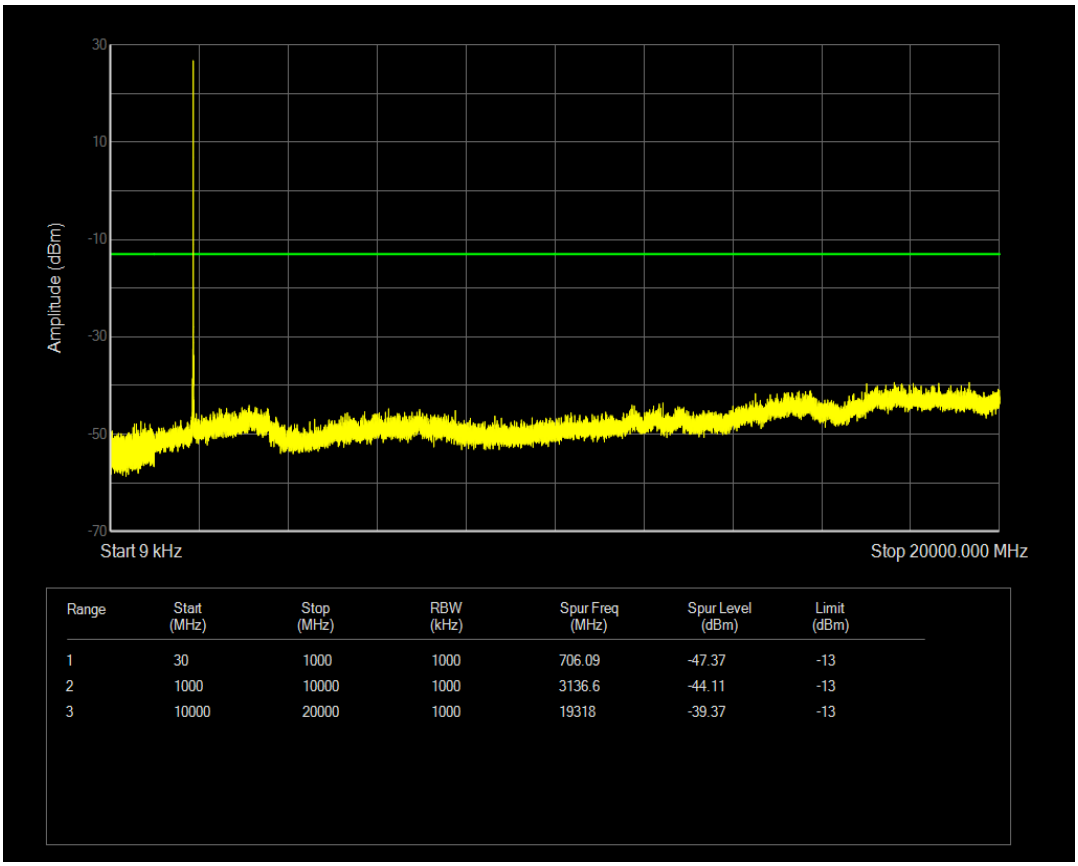
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	571.745	-47.57	-13
2	1000	10000	1000	1837	-39.96	-13
3	10000	20000	1000	17629	-39.76	-13

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



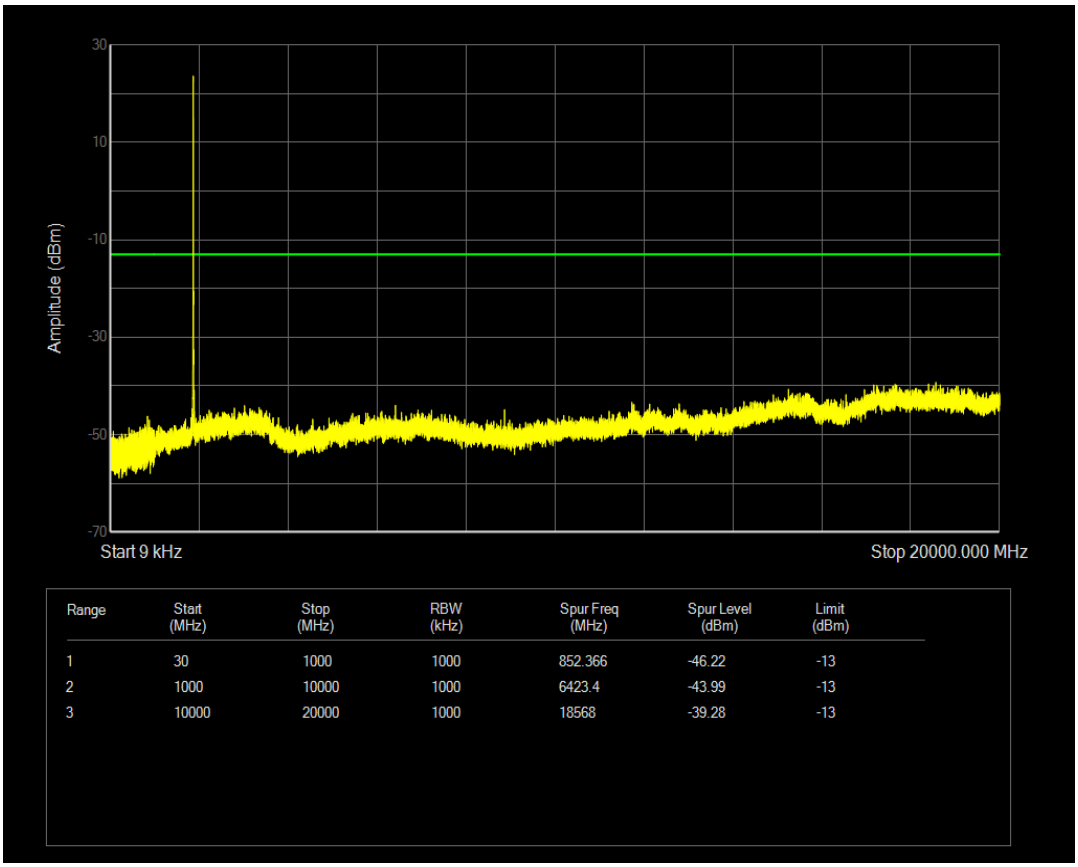
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	953.246	-47.86	-13
2	1000	10000	1000	3019.6	-43.95	-13
3	10000	20000	1000	17180	-38.93	-13

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



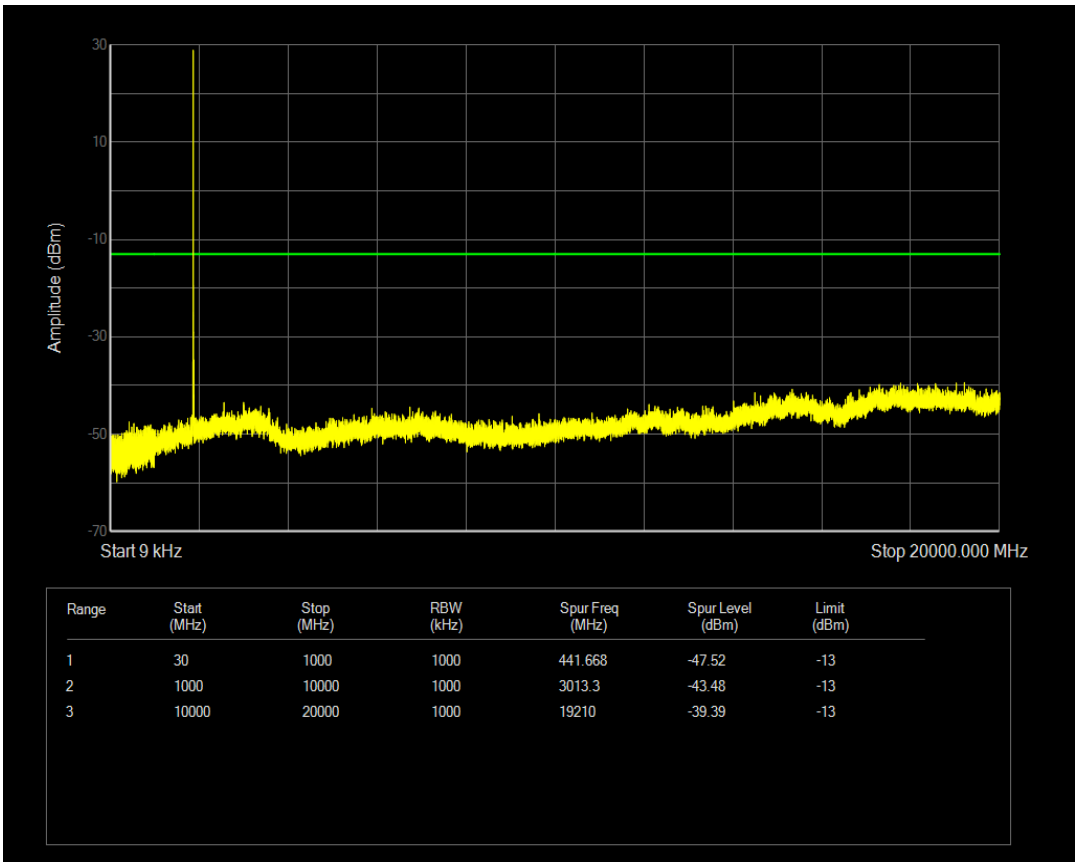
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	706.09	-47.37	-13
2	1000	10000	1000	3136.6	-44.11	-13
3	10000	20000	1000	19318	-39.37	-13

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



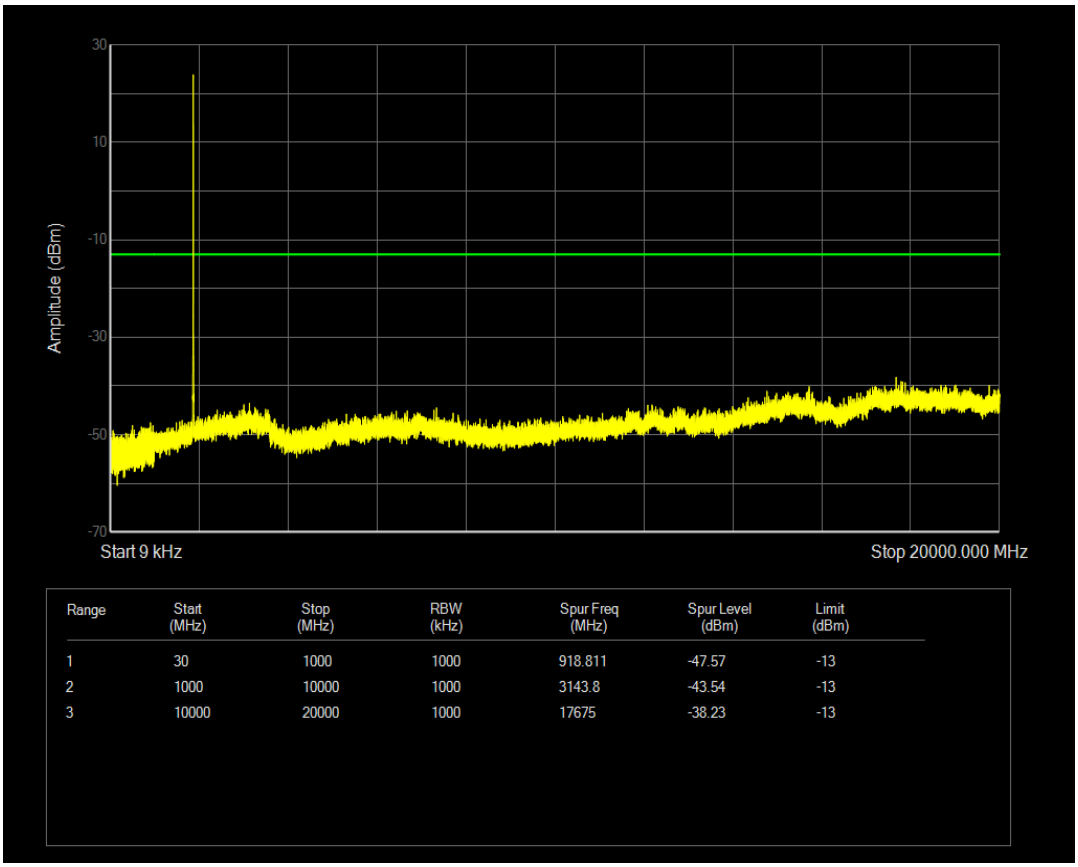
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	852.366	-46.22	-13
2	1000	10000	1000	6423.4	-43.99	-13
3	10000	20000	1000	18568	-39.28	-13

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



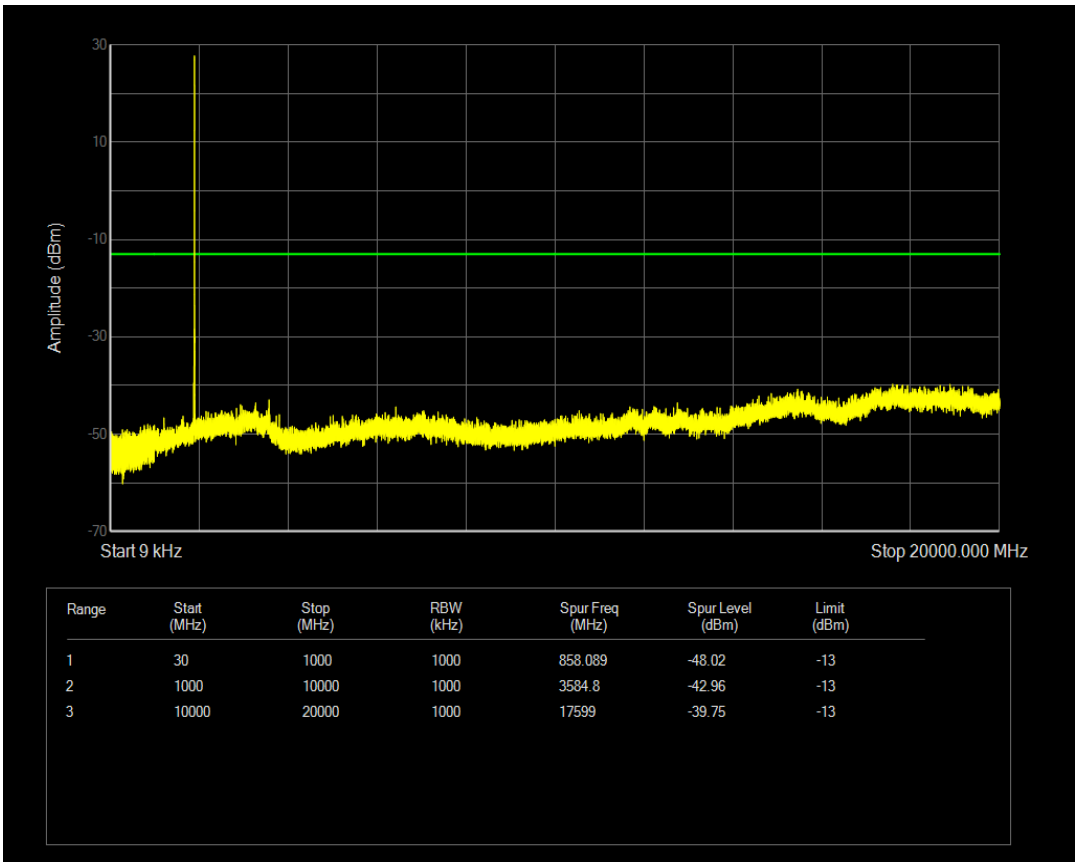
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	441.668	-47.52	-13
2	1000	10000	1000	3013.3	-43.48	-13
3	10000	20000	1000	19210	-39.39	-13

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



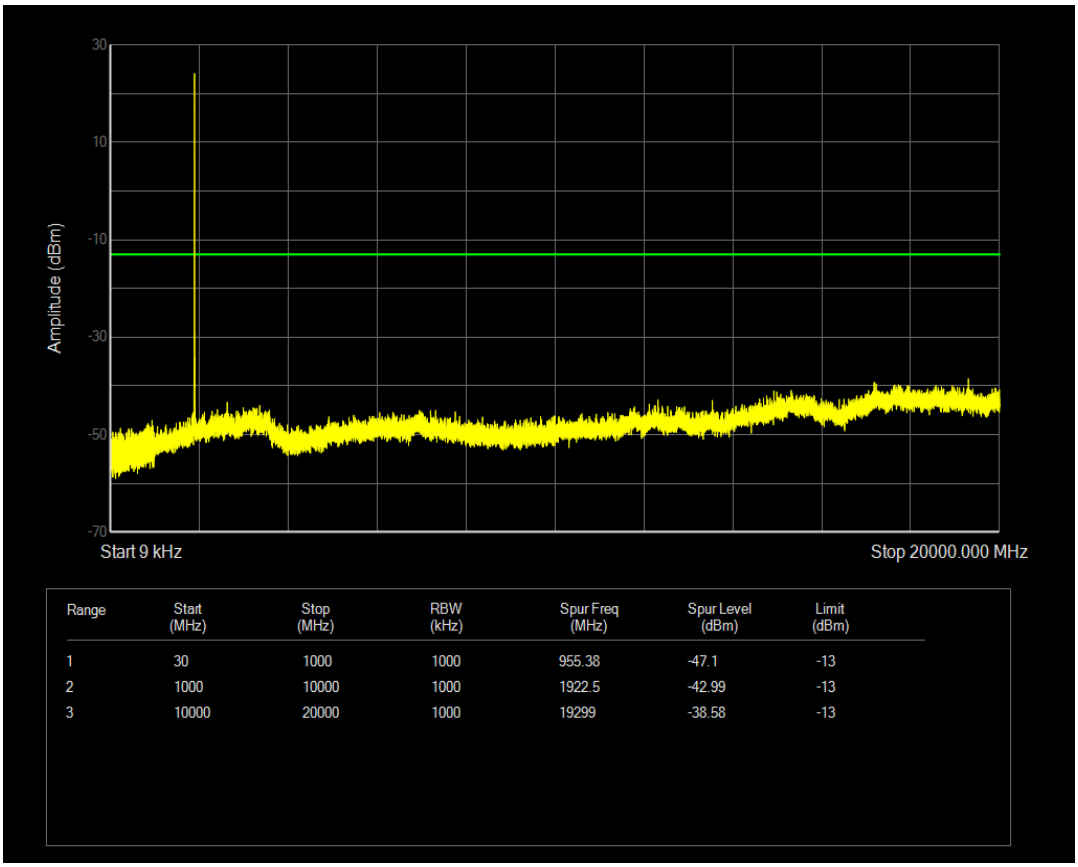
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	918.811	-47.57	-13
2	1000	10000	1000	3143.8	-43.54	-13
3	10000	20000	1000	17675	-38.23	-13

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



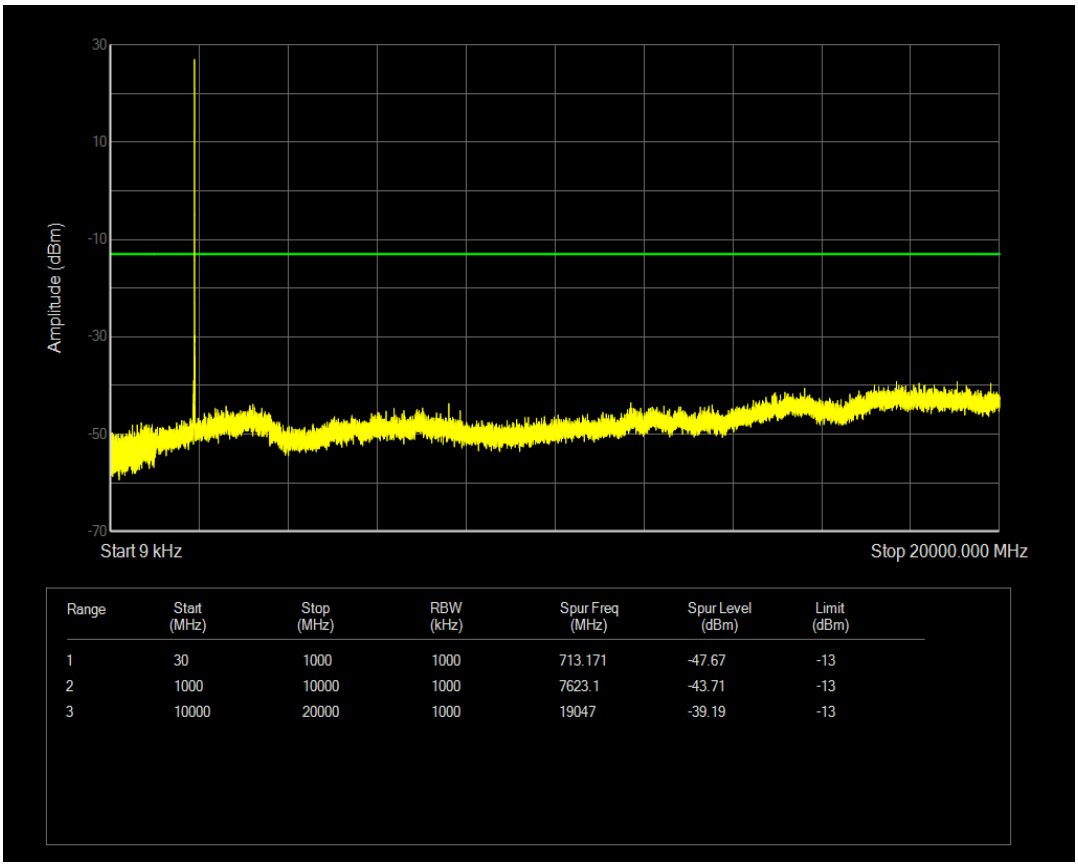
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	858.089	-48.02	-13
2	1000	10000	1000	3584.8	-42.96	-13
3	10000	20000	1000	17599	-39.75	-13

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



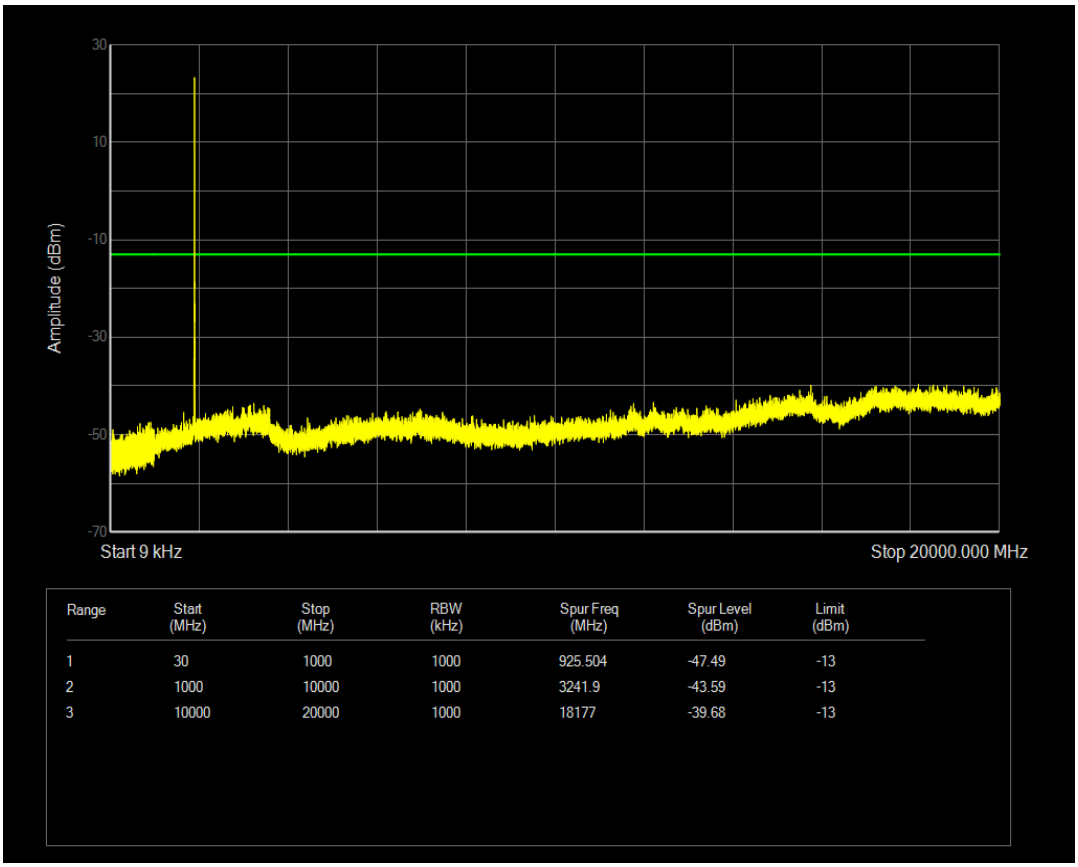
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	955.38	-47.1	-13
2	1000	10000	1000	1922.5	-42.99	-13
3	10000	20000	1000	19299	-38.58	-13

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



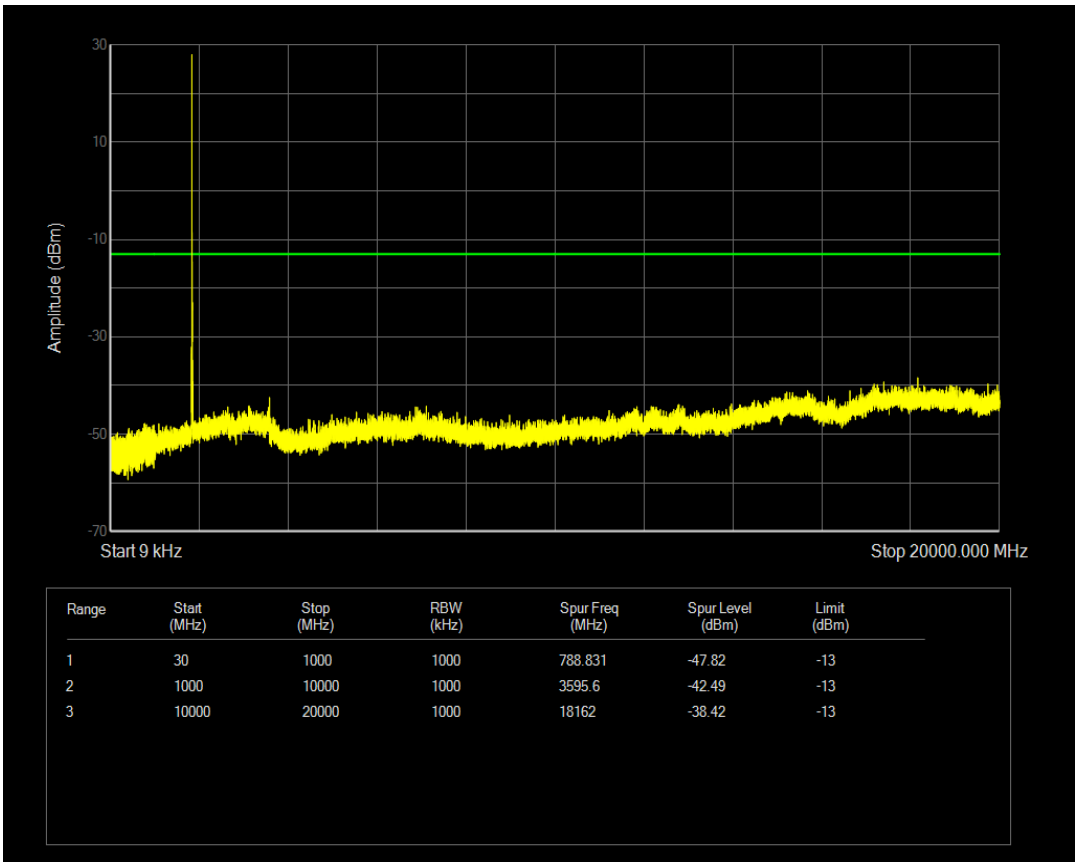
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	713.171	-47.67	-13
2	1000	10000	1000	7623.1	-43.71	-13
3	10000	20000	1000	19047	-39.19	-13

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



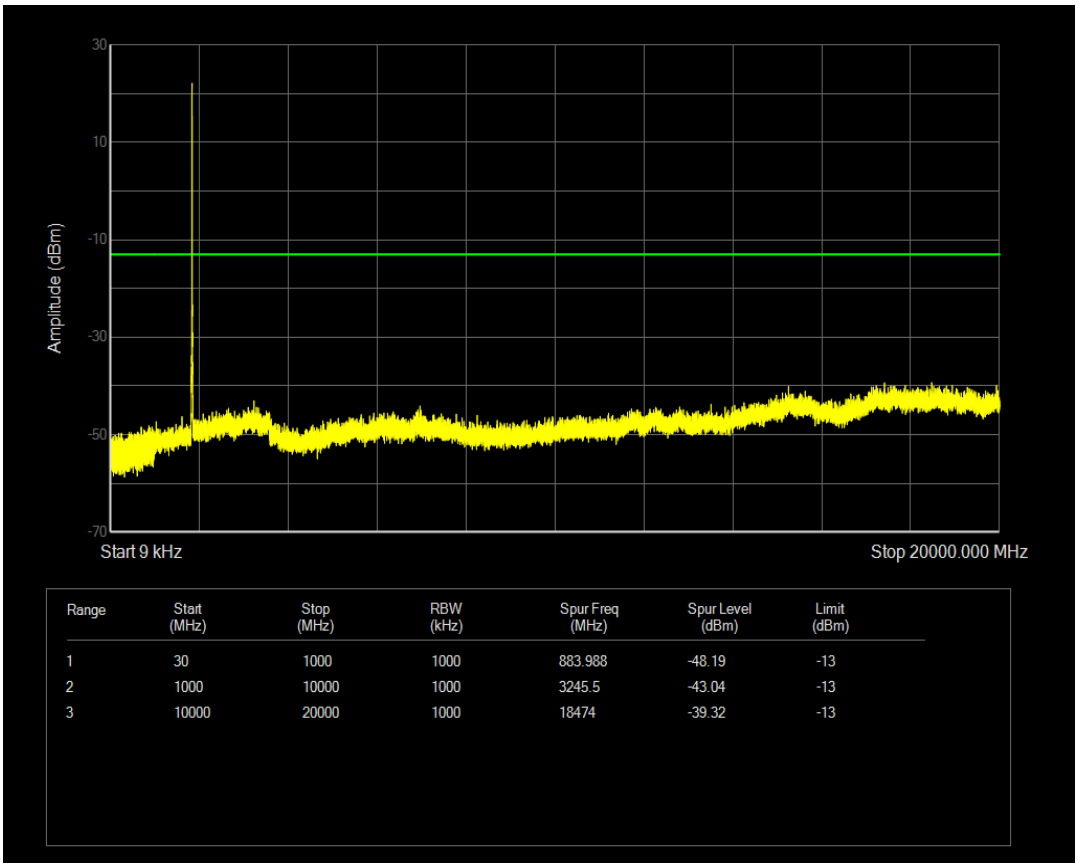
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	925.504	-47.49	-13
2	1000	10000	1000	3241.9	-43.59	-13
3	10000	20000	1000	18177	-39.68	-13

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



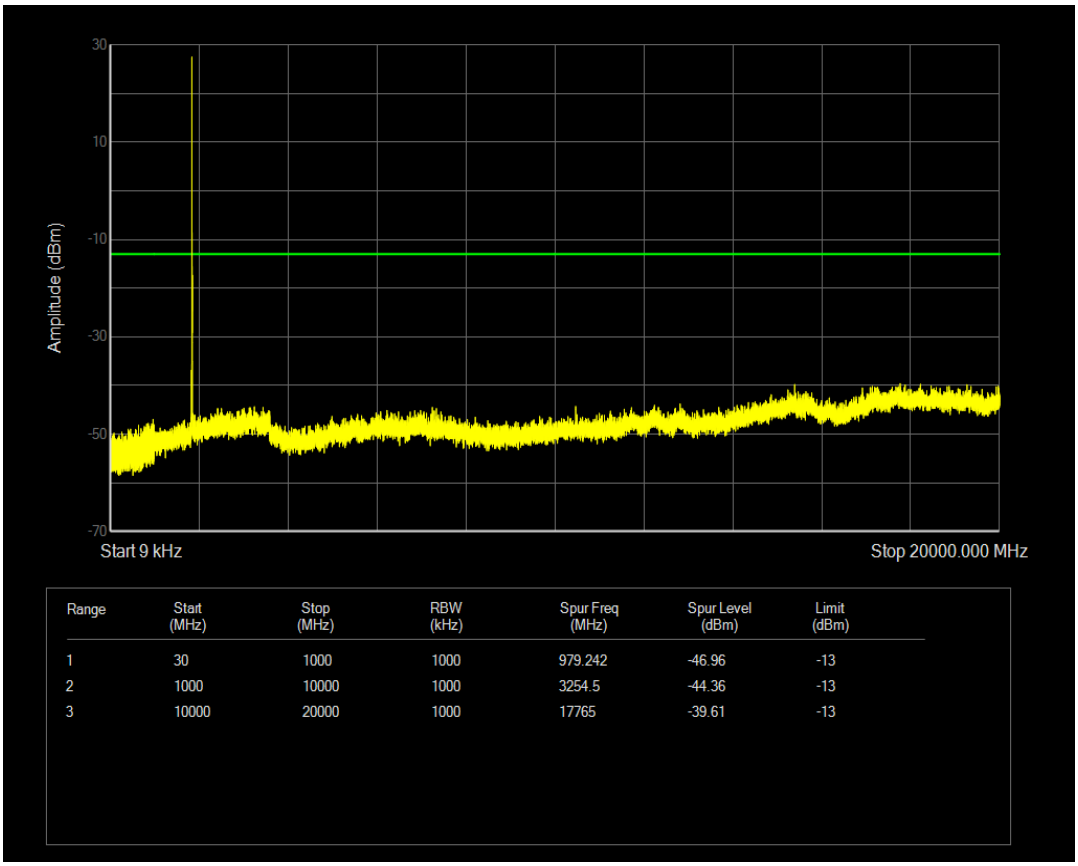
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	788.831	-47.82	-13
2	1000	10000	1000	3595.6	-42.49	-13
3	10000	20000	1000	18162	-38.42	-13

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



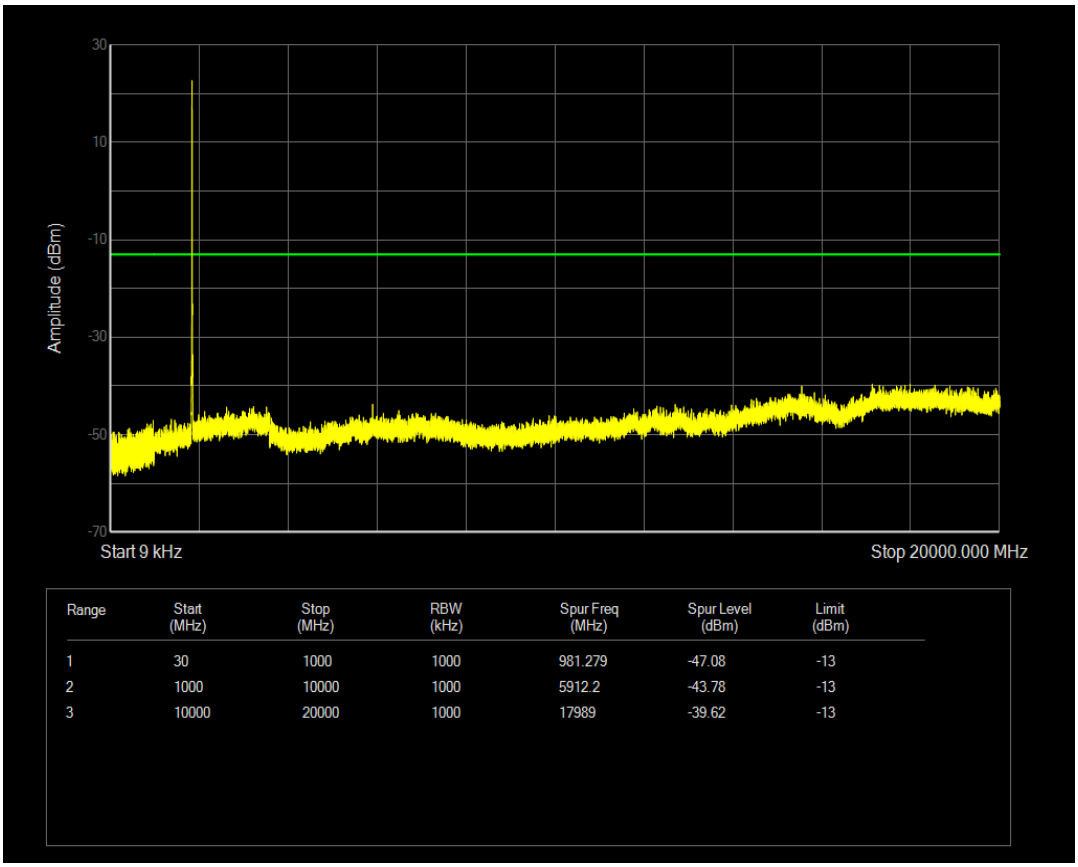
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	883.988	-48.19	-13
2	1000	10000	1000	3245.5	-43.04	-13
3	10000	20000	1000	18474	-39.32	-13

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



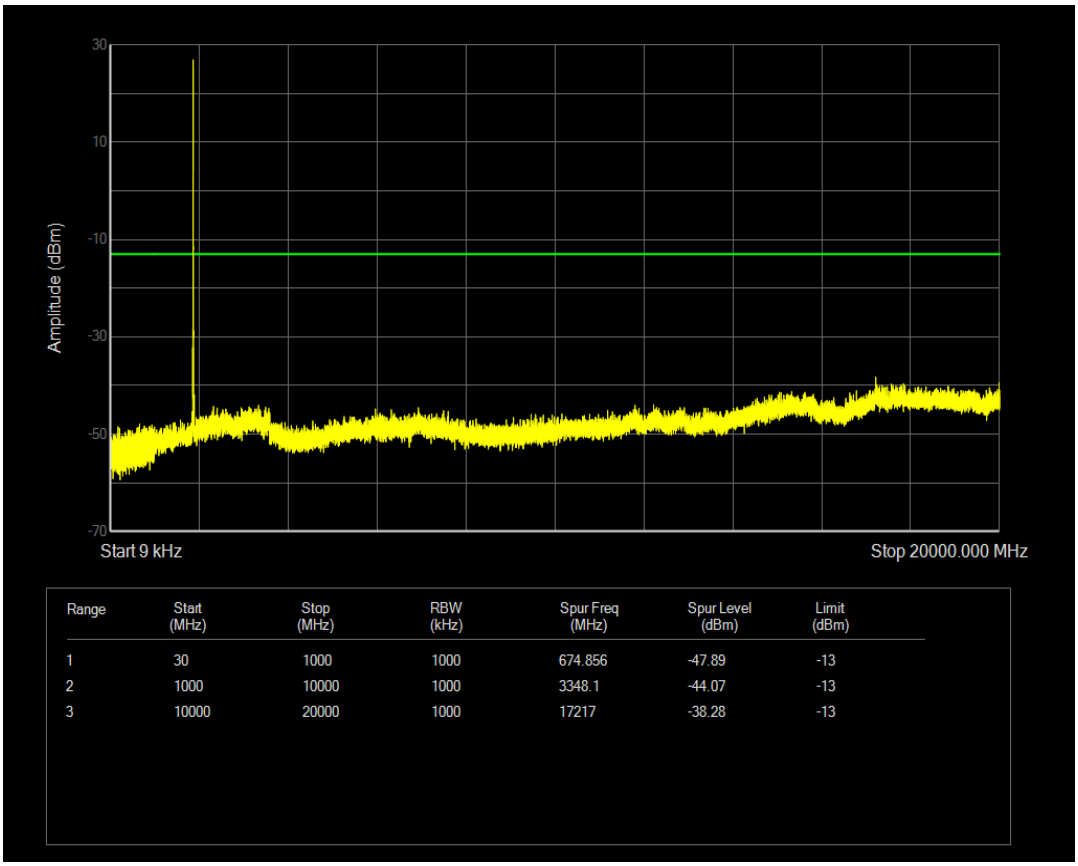
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	979.242	-46.96	-13
2	1000	10000	1000	3254.5	-44.36	-13
3	10000	20000	1000	17765	-39.61	-13

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



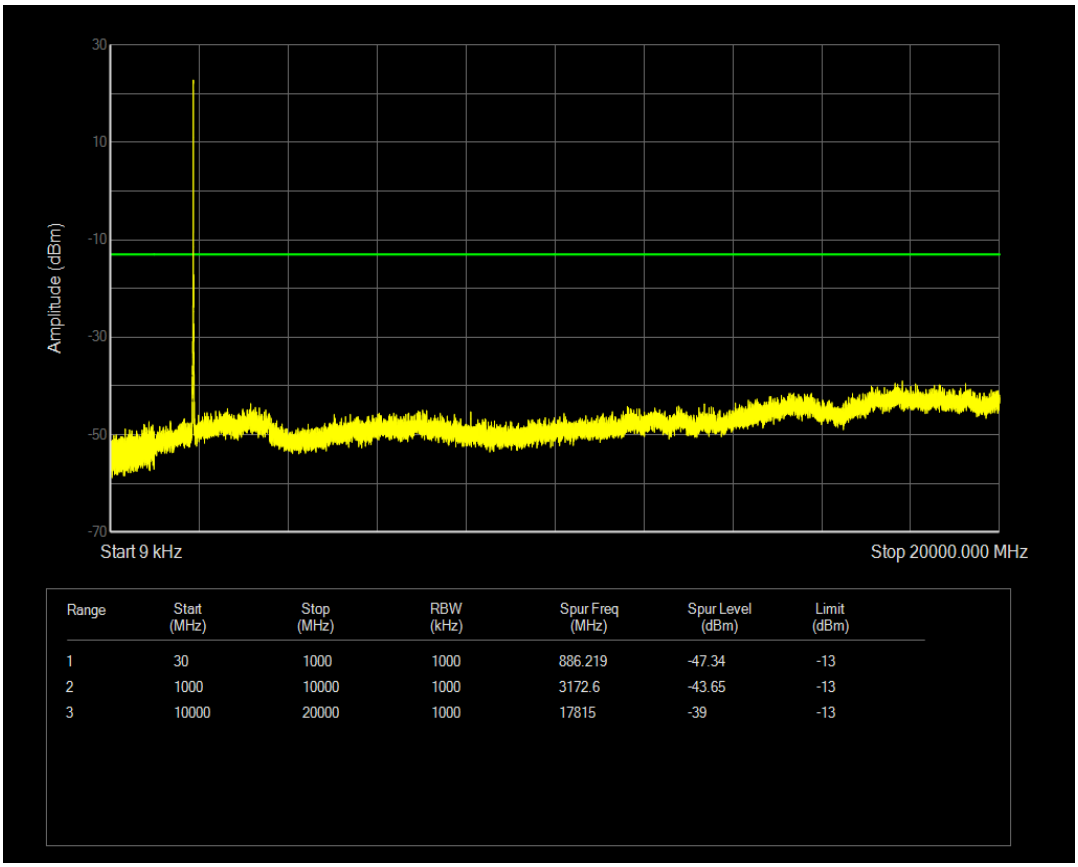
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	981.279	-47.08	-13
2	1000	10000	1000	5912.2	-43.78	-13
3	10000	20000	1000	17989	-39.62	-13

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



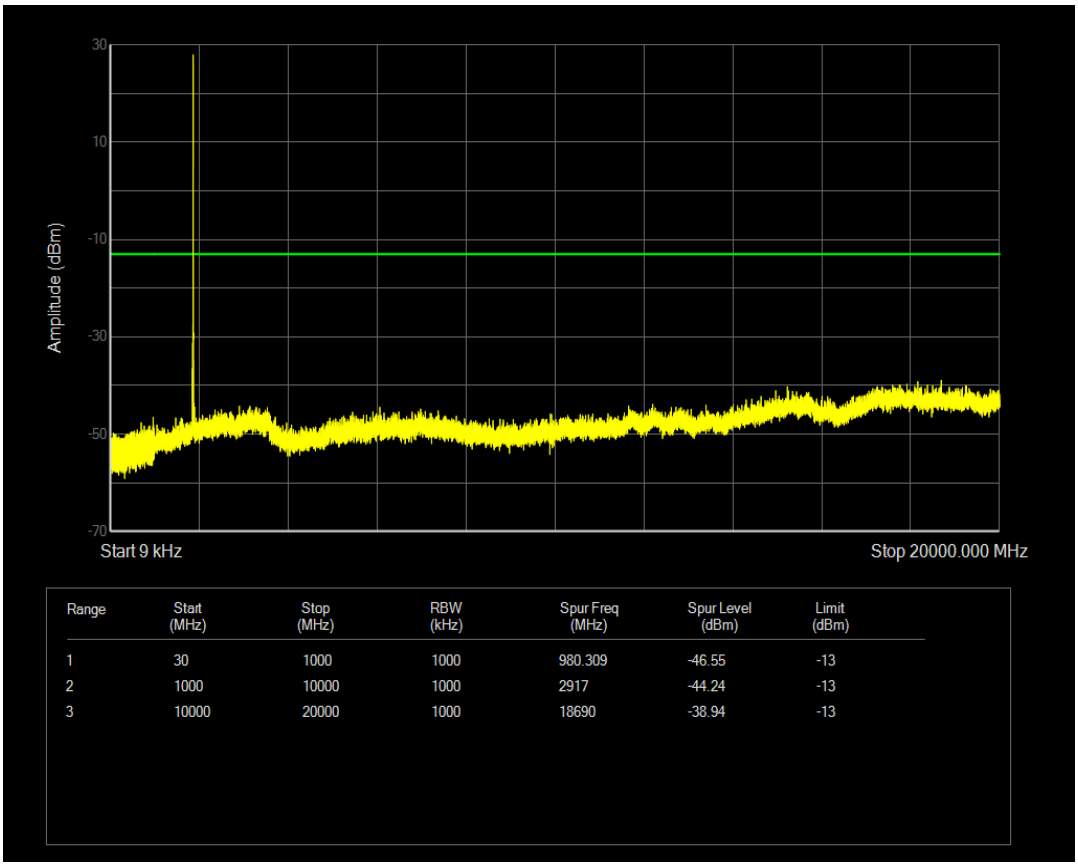
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	674.856	-47.89	-13
2	1000	10000	1000	3348.1	-44.07	-13
3	10000	20000	1000	17217	-38.28	-13

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



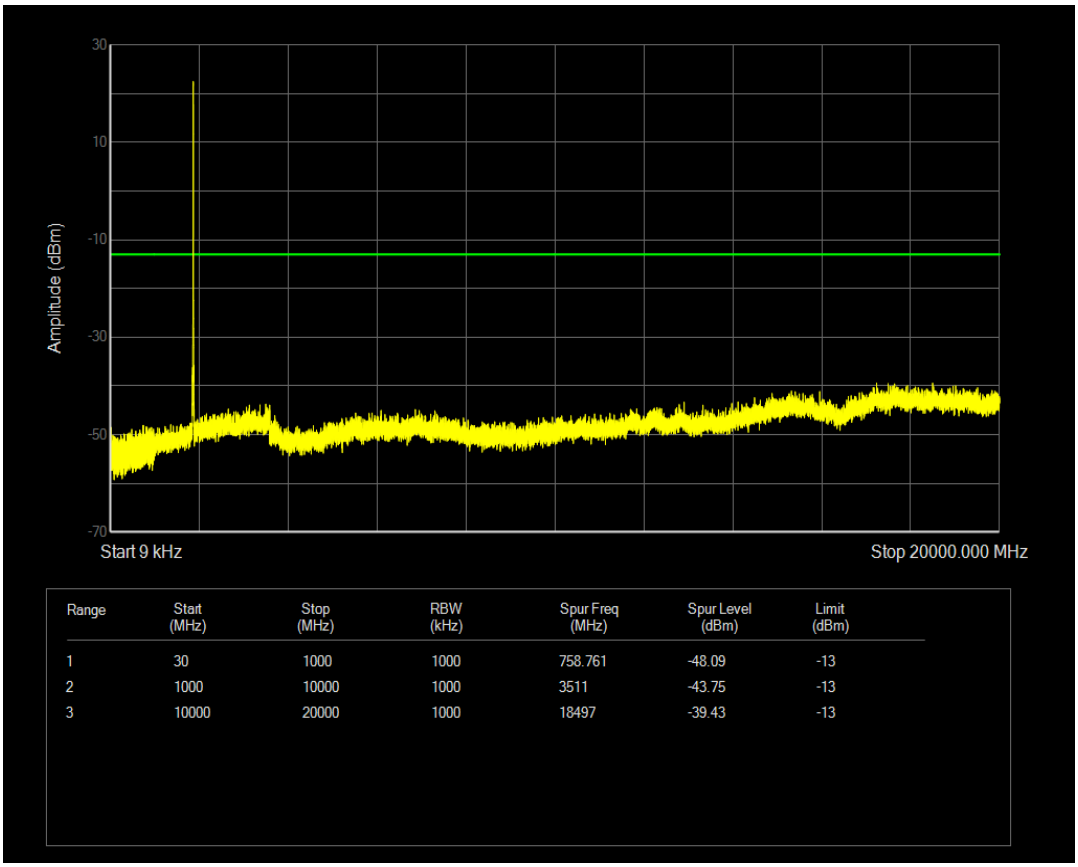
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	886.219	-47.34	-13
2	1000	10000	1000	3172.6	-43.65	-13
3	10000	20000	1000	17815	-39	-13

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



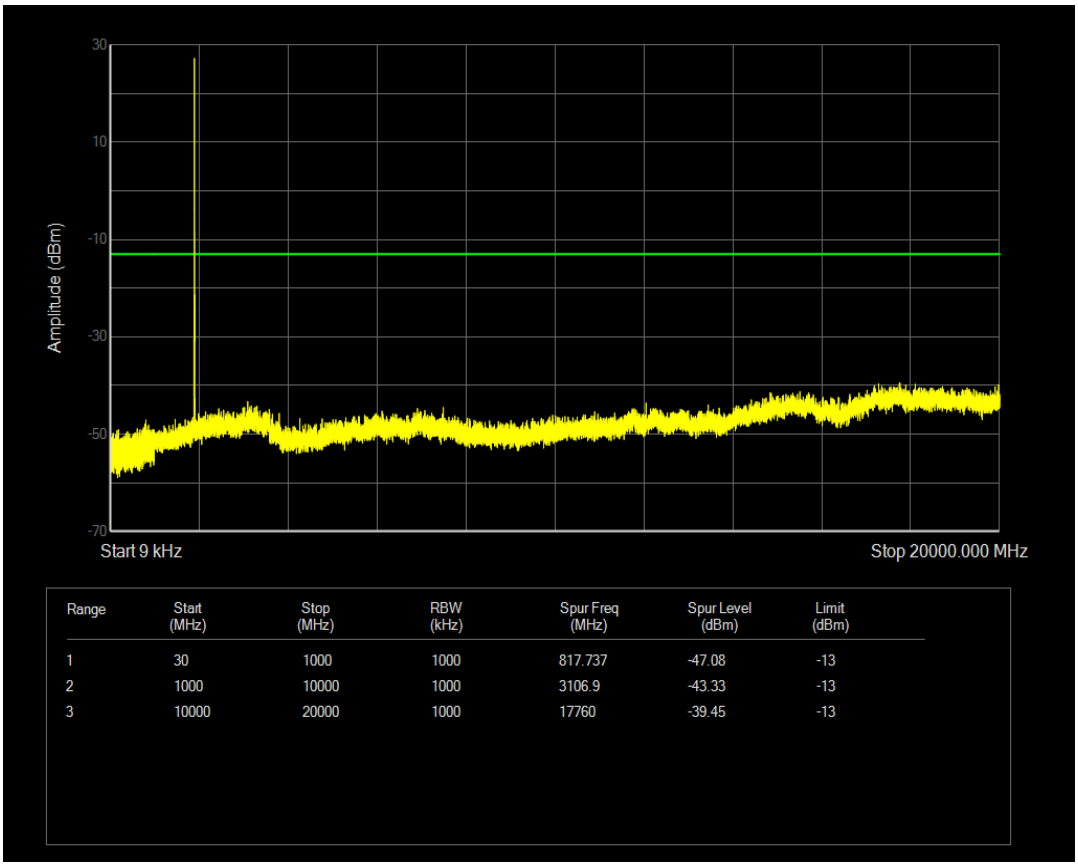
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	980.309	-46.55	-13
2	1000	10000	1000	2917	-44.24	-13
3	10000	20000	1000	18690	-38.94	-13

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



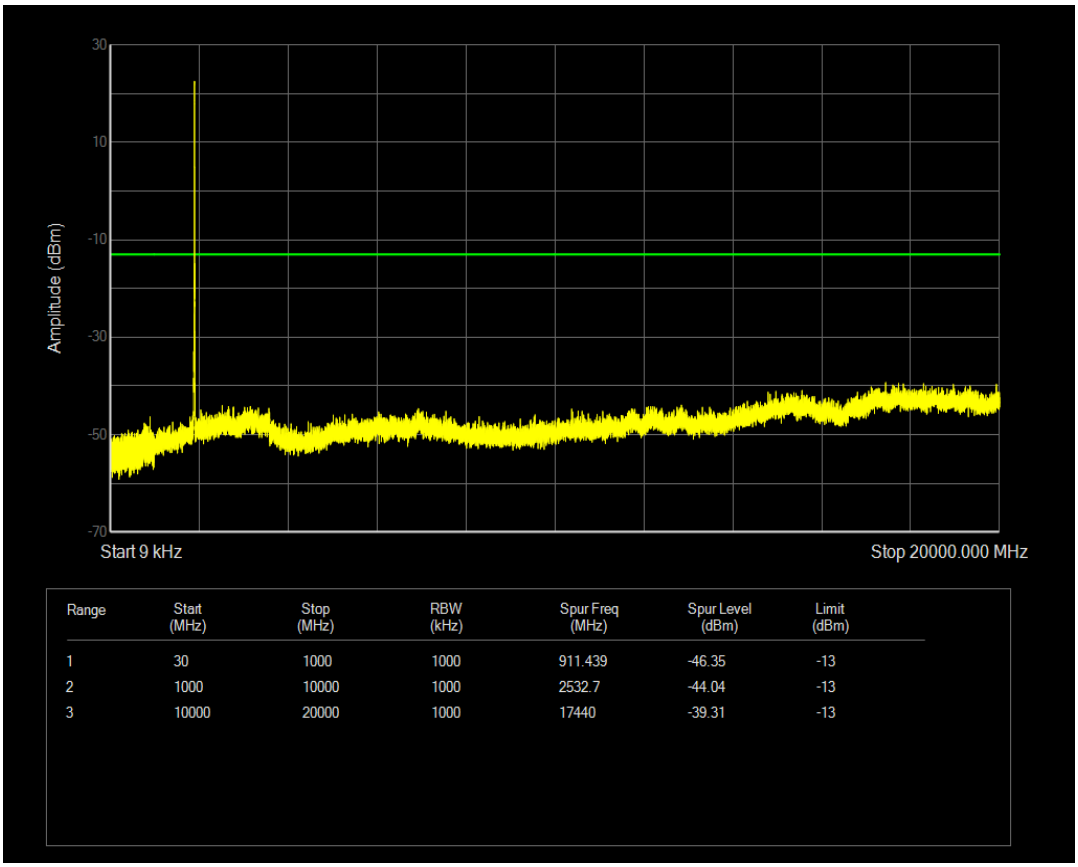
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	758.761	-48.09	-13
2	1000	10000	1000	3511	-43.75	-13
3	10000	20000	1000	18497	-39.43	-13

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



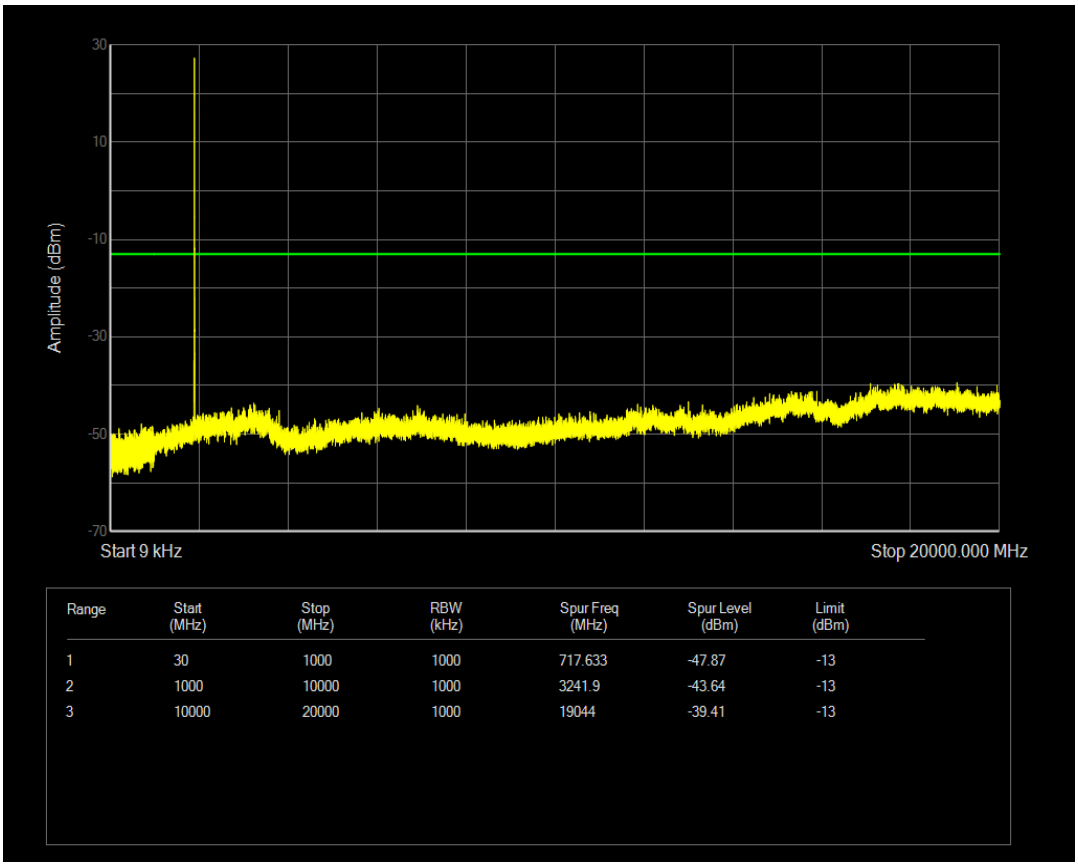
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	817.737	-47.08	-13
2	1000	10000	1000	3106.9	-43.33	-13
3	10000	20000	1000	17760	-39.45	-13

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



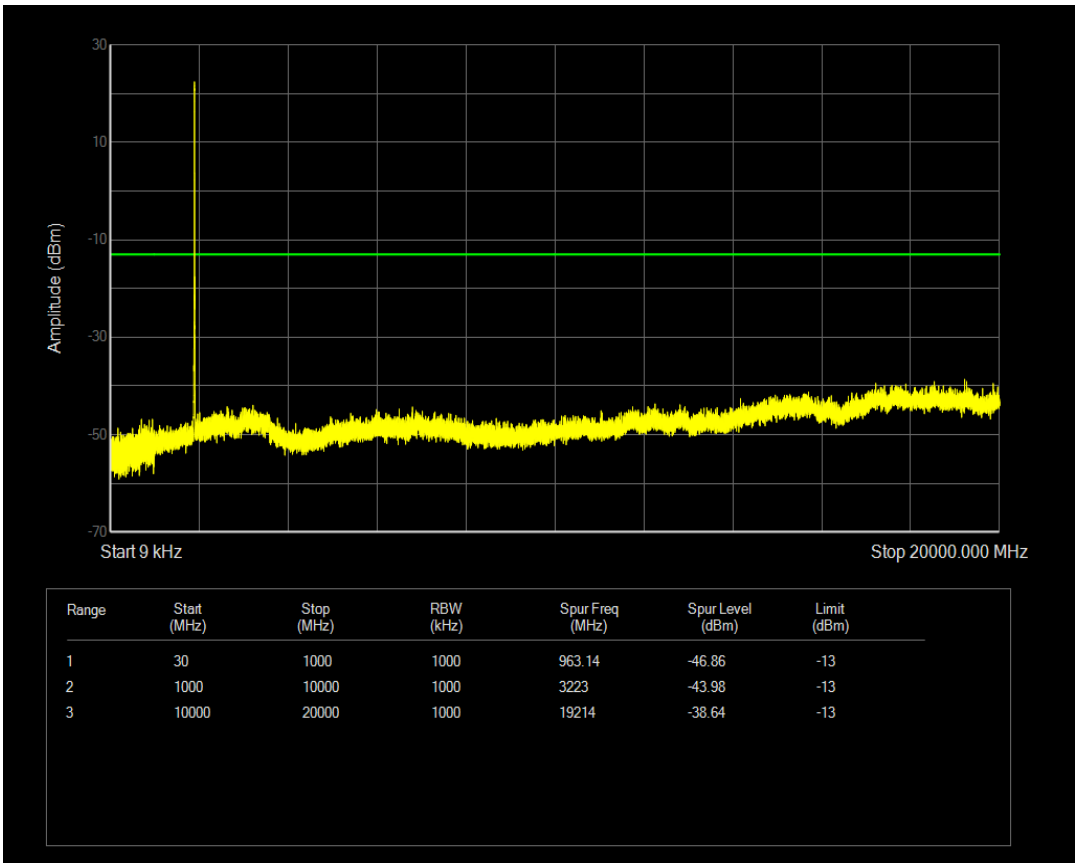
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	911.439	-46.35	-13
2	1000	10000	1000	2532.7	-44.04	-13
3	10000	20000	1000	17440	-39.31	-13

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



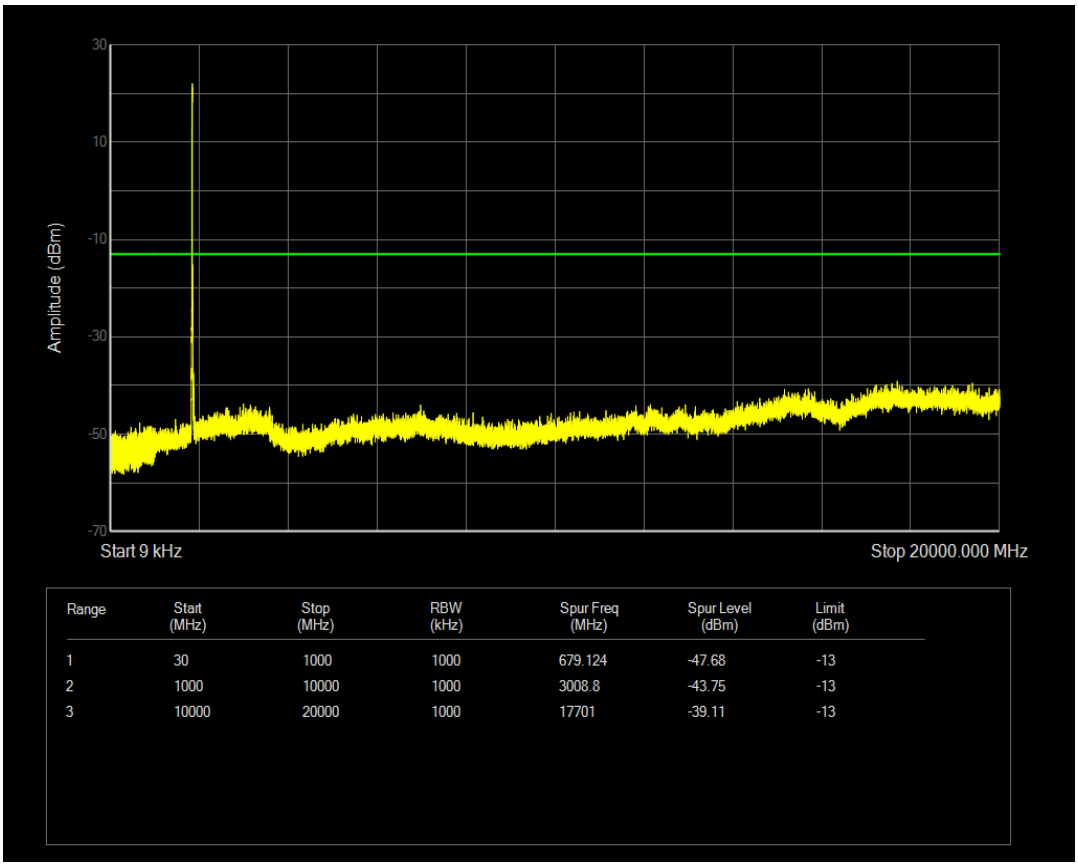
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	717.633	-47.87	-13
2	1000	10000	1000	3241.9	-43.64	-13
3	10000	20000	1000	19044	-39.41	-13

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



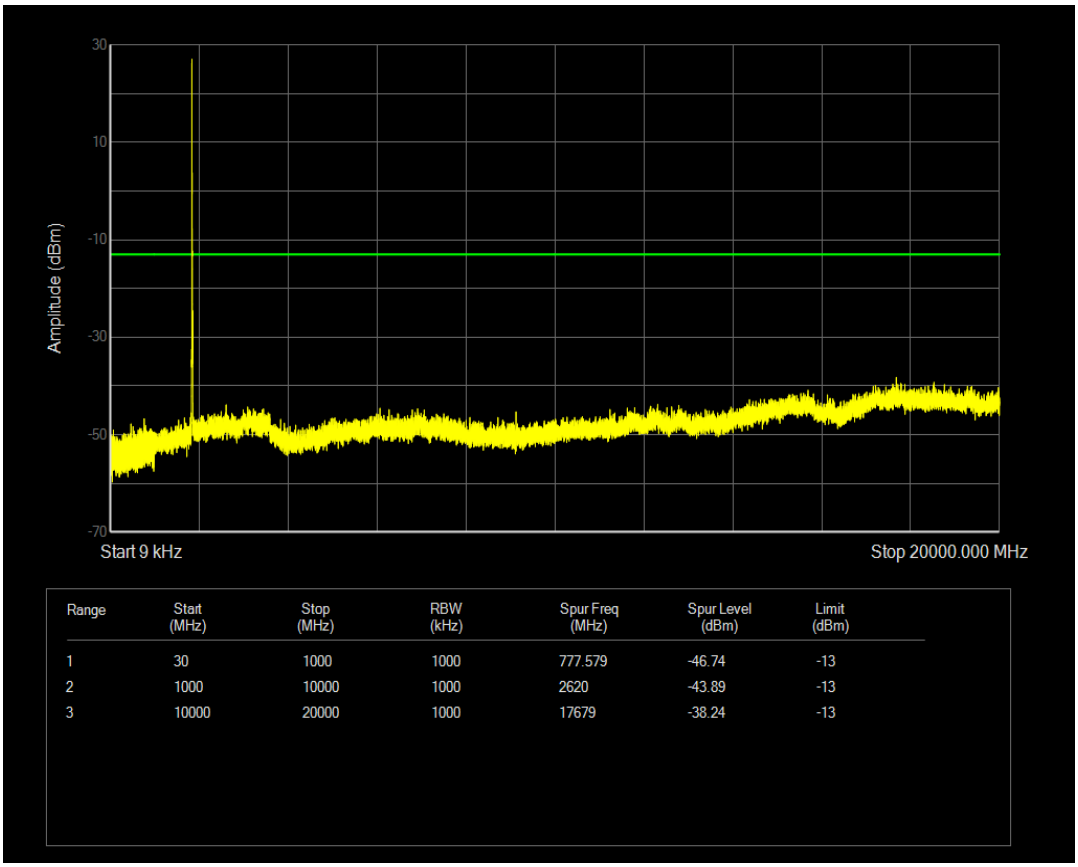
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	963.14	-46.86	-13
2	1000	10000	1000	3223	-43.98	-13
3	10000	20000	1000	19214	-38.64	-13

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



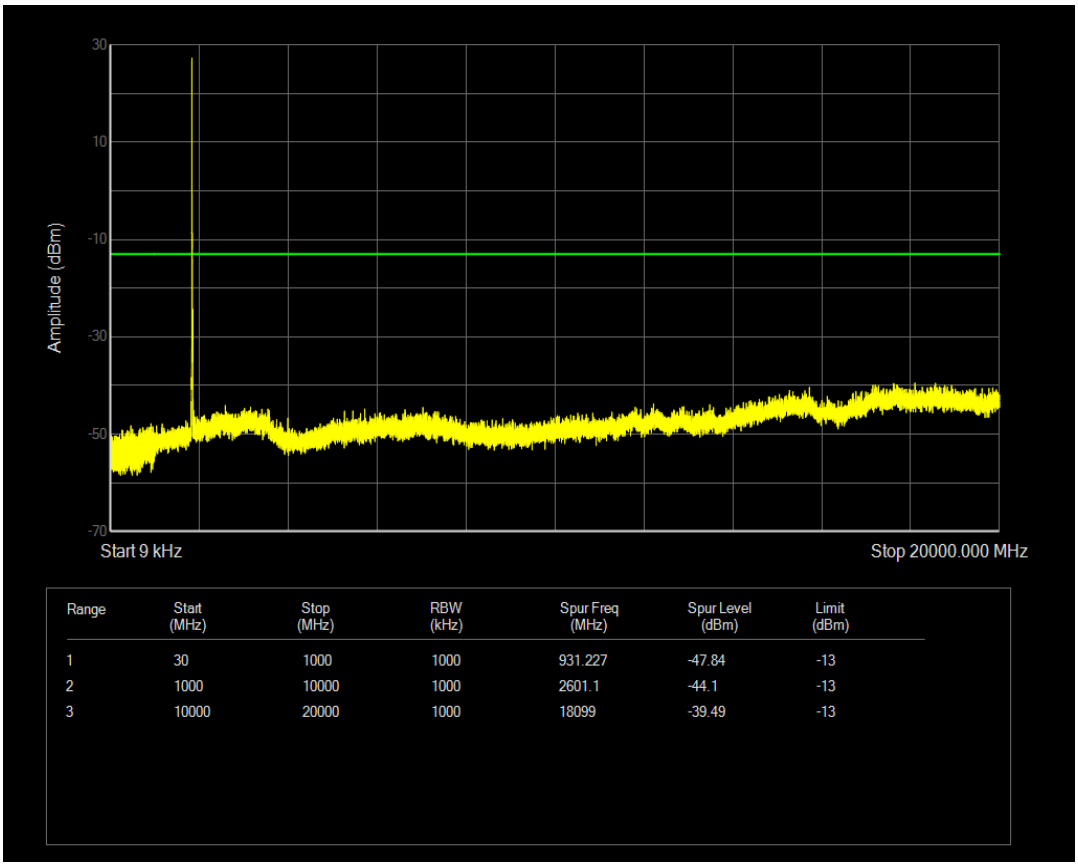
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	679.124	-47.68	-13
2	1000	10000	1000	3008.8	-43.75	-13
3	10000	20000	1000	17701	-39.11	-13

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



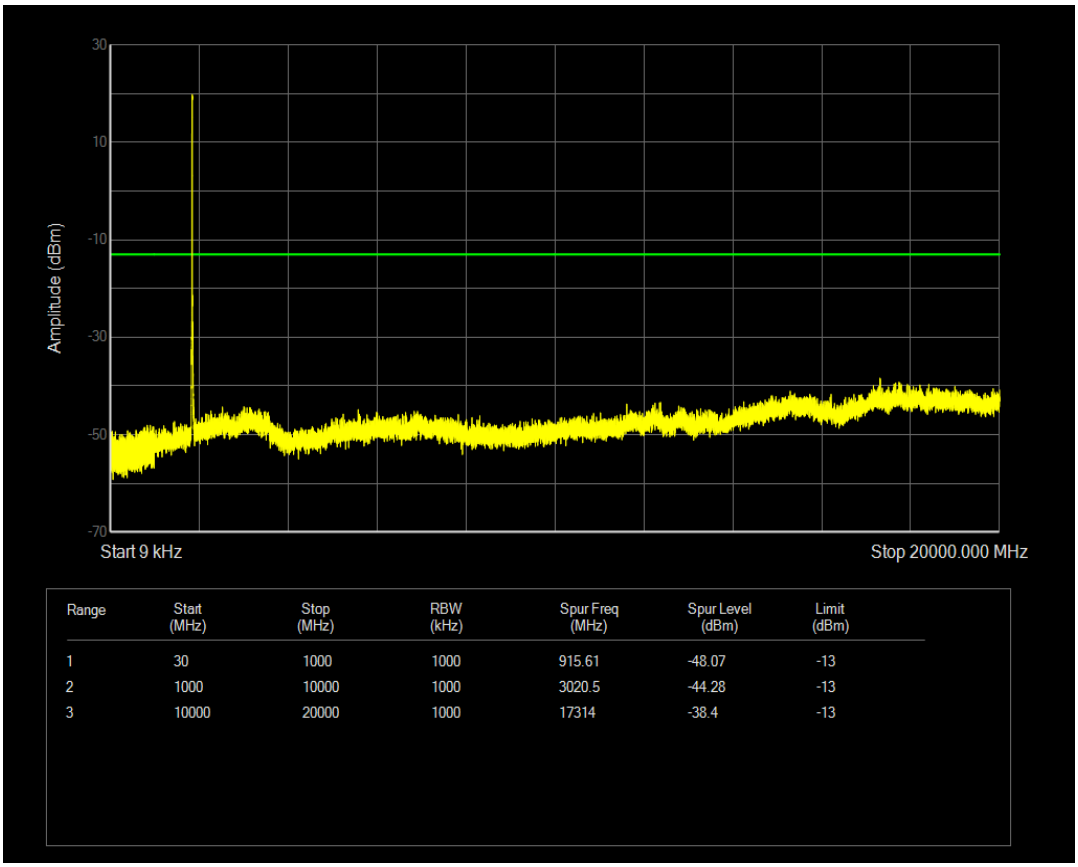
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	777.579	-46.74	-13
2	1000	10000	1000	2620	-43.89	-13
3	10000	20000	1000	17679	-38.24	-13

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



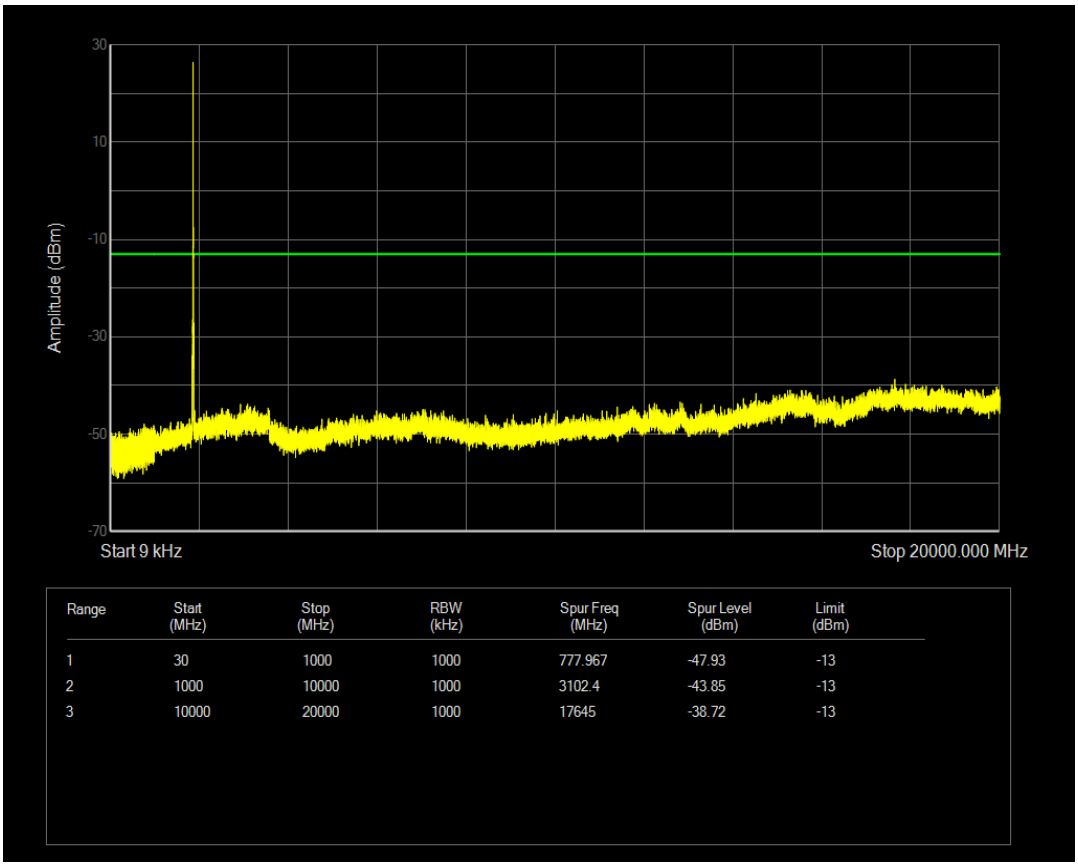
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	931.227	-47.84	-13
2	1000	10000	1000	2601.1	-44.1	-13
3	10000	20000	1000	18099	-39.49	-13

Band2 16QAM BW=10MHz Channel=18650 RB Size=50 Position=#0



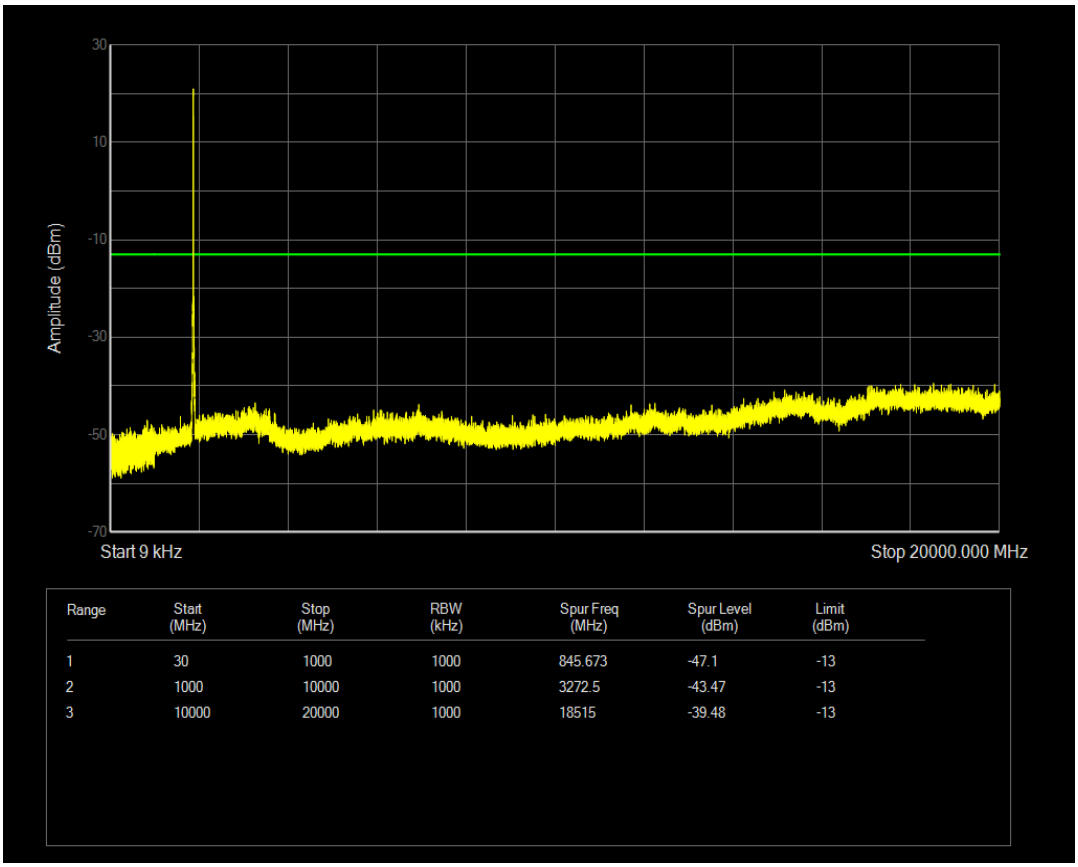
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	915.61	-48.07	-13
2	1000	10000	1000	3020.5	-44.28	-13
3	10000	20000	1000	17314	-38.4	-13

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



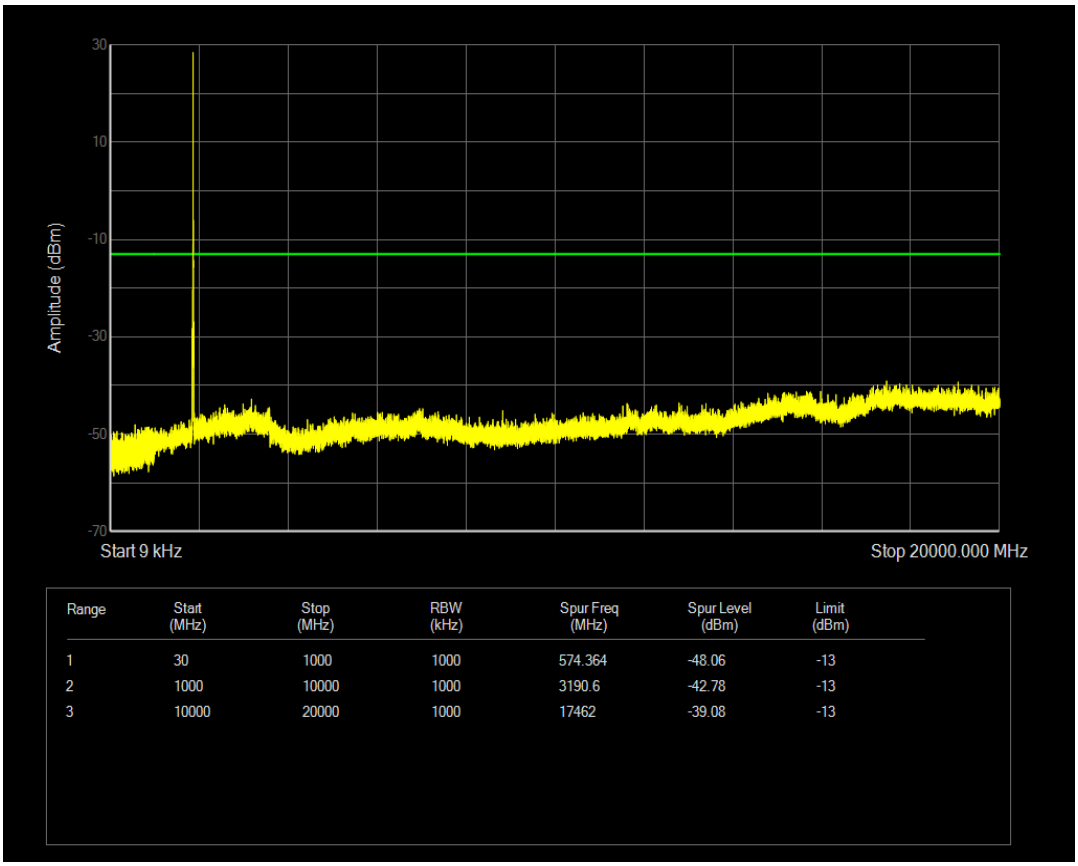
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	777.967	-47.93	-13
2	1000	10000	1000	3102.4	-43.85	-13
3	10000	20000	1000	17645	-38.72	-13

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



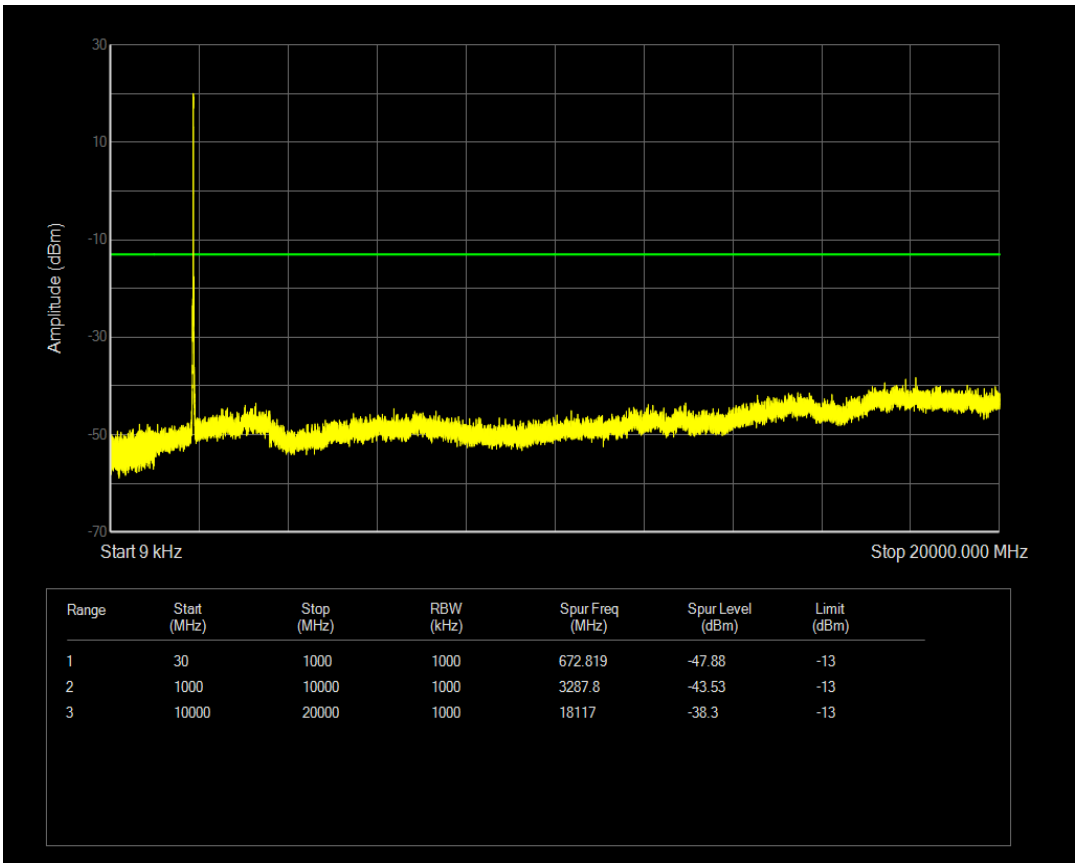
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	845.673	-47.1	-13
2	1000	10000	1000	3272.5	-43.47	-13
3	10000	20000	1000	18515	-39.48	-13

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



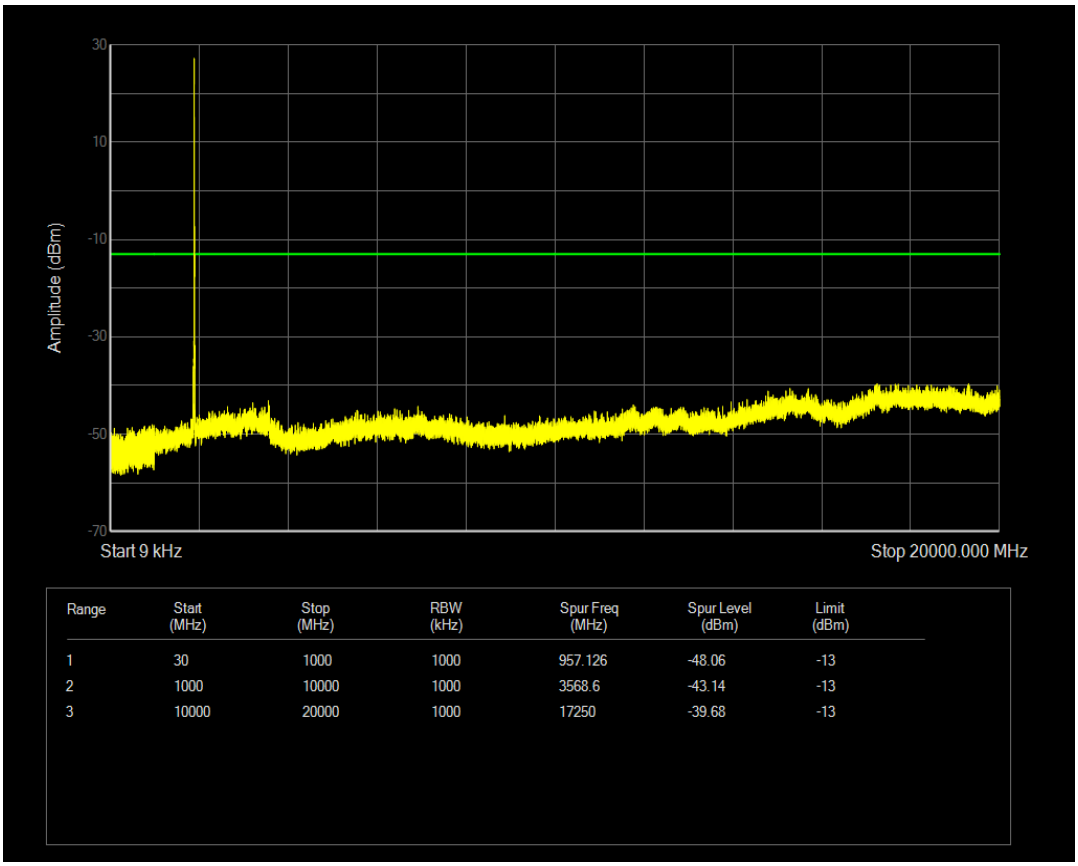
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	574.364	-48.06	-13
2	1000	10000	1000	3190.6	-42.78	-13
3	10000	20000	1000	17462	-39.08	-13

Band2 16QAM BW=10MHz Channel=18900 RB Size=50 Position=#0



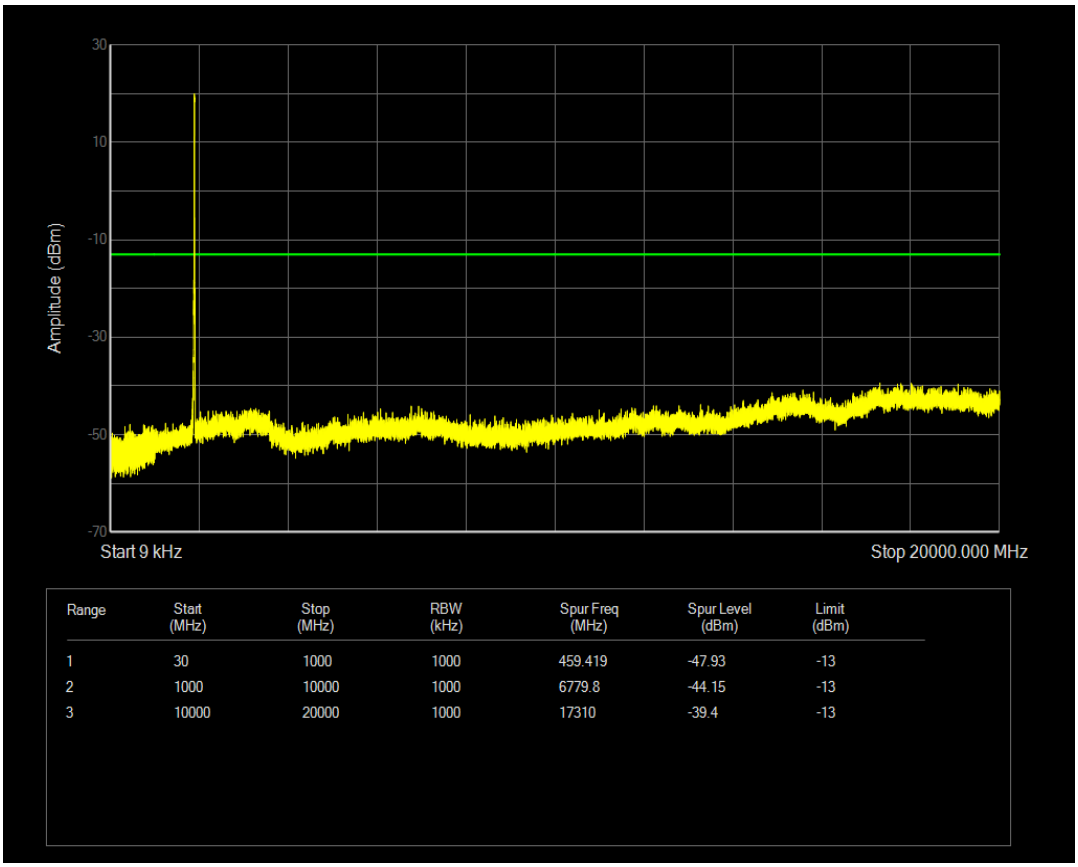
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	672.819	-47.88	-13
2	1000	10000	1000	3287.8	-43.53	-13
3	10000	20000	1000	18117	-38.3	-13

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



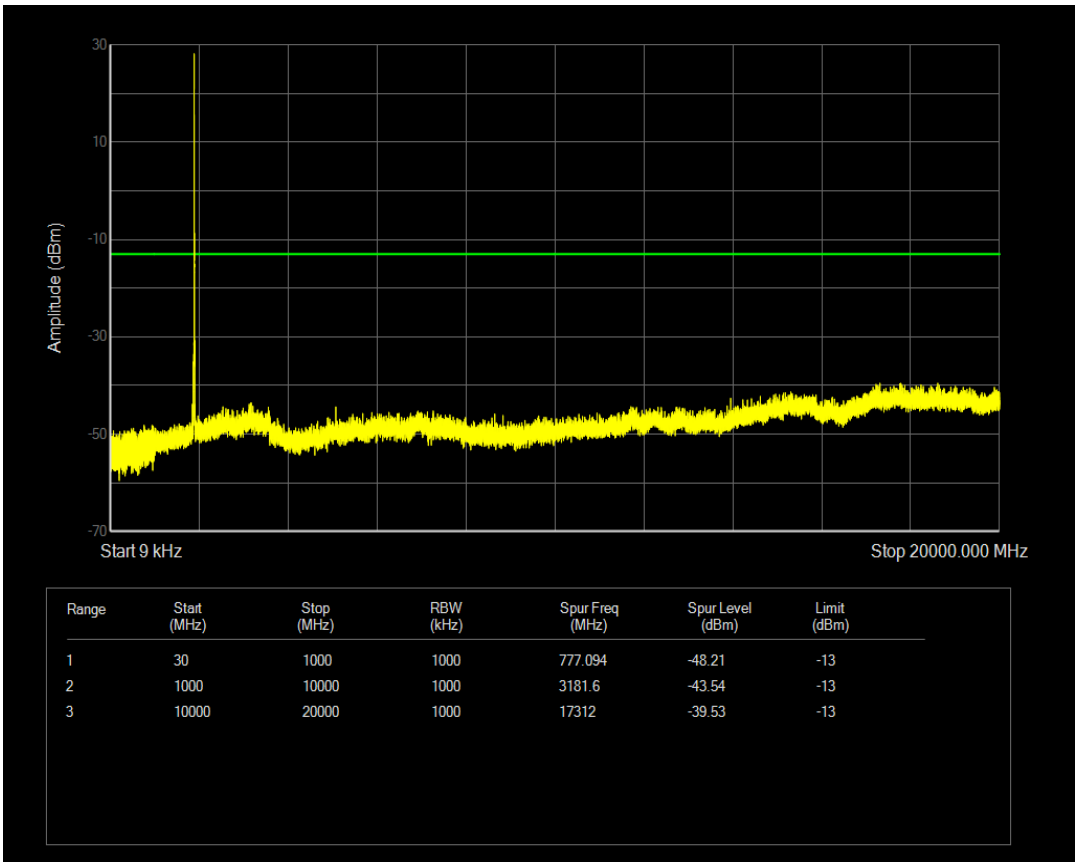
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	957.126	-48.06	-13
2	1000	10000	1000	3568.6	-43.14	-13
3	10000	20000	1000	17250	-39.68	-13

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



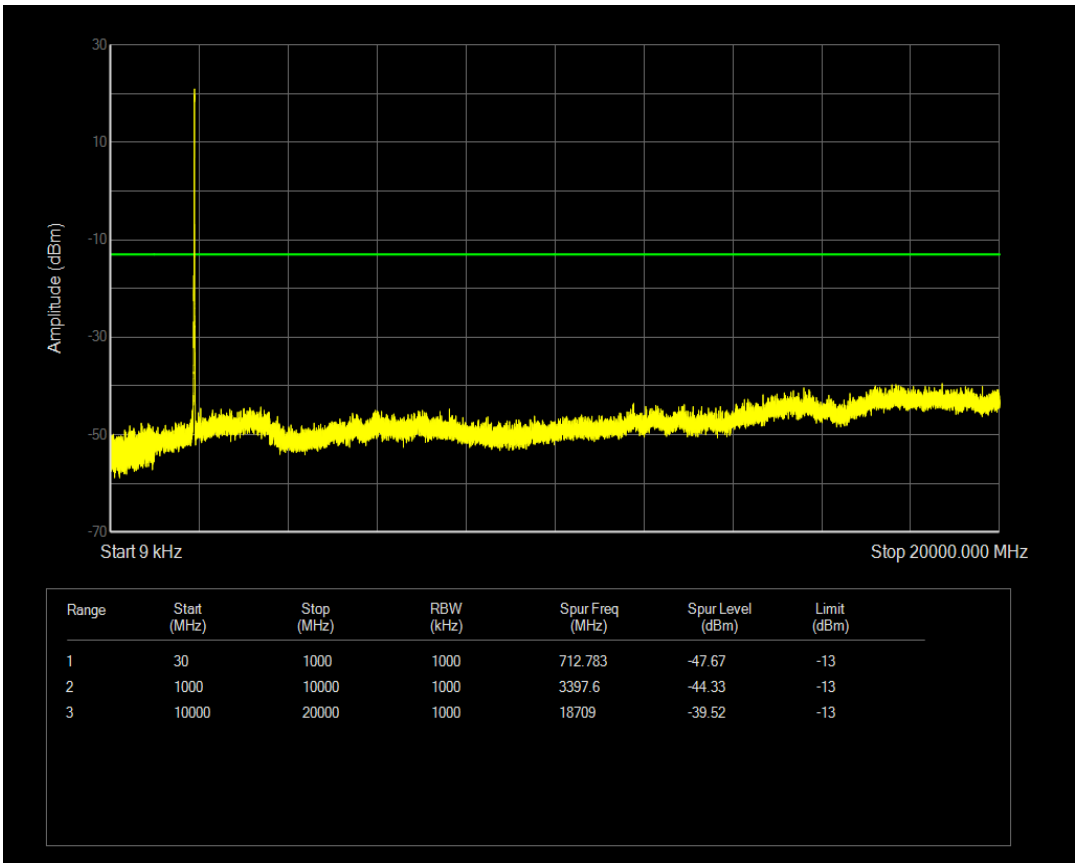
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	459.419	-47.93	-13
2	1000	10000	1000	6779.8	-44.15	-13
3	10000	20000	1000	17310	-39.4	-13

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



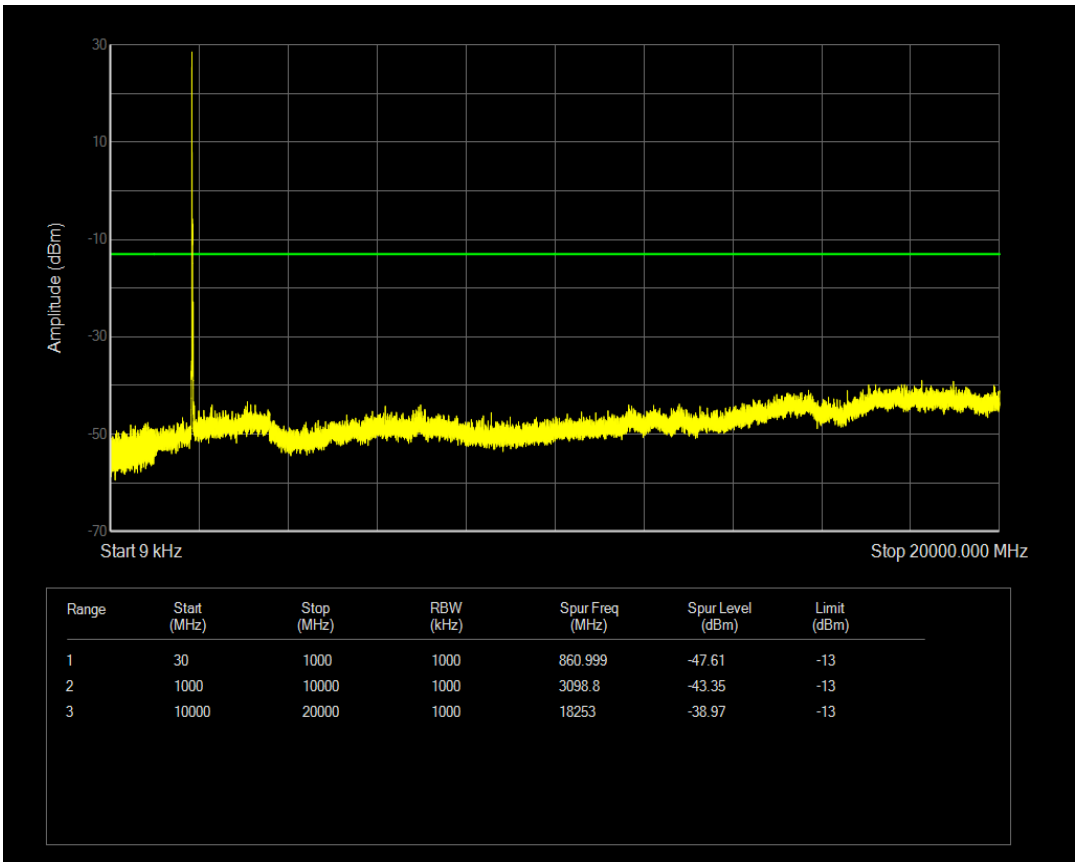
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	777.094	-48.21	-13
2	1000	10000	1000	3181.6	-43.54	-13
3	10000	20000	1000	17312	-39.53	-13

Band2 16QAM BW=10MHz Channel=19150 RB Size=50 Position=#0



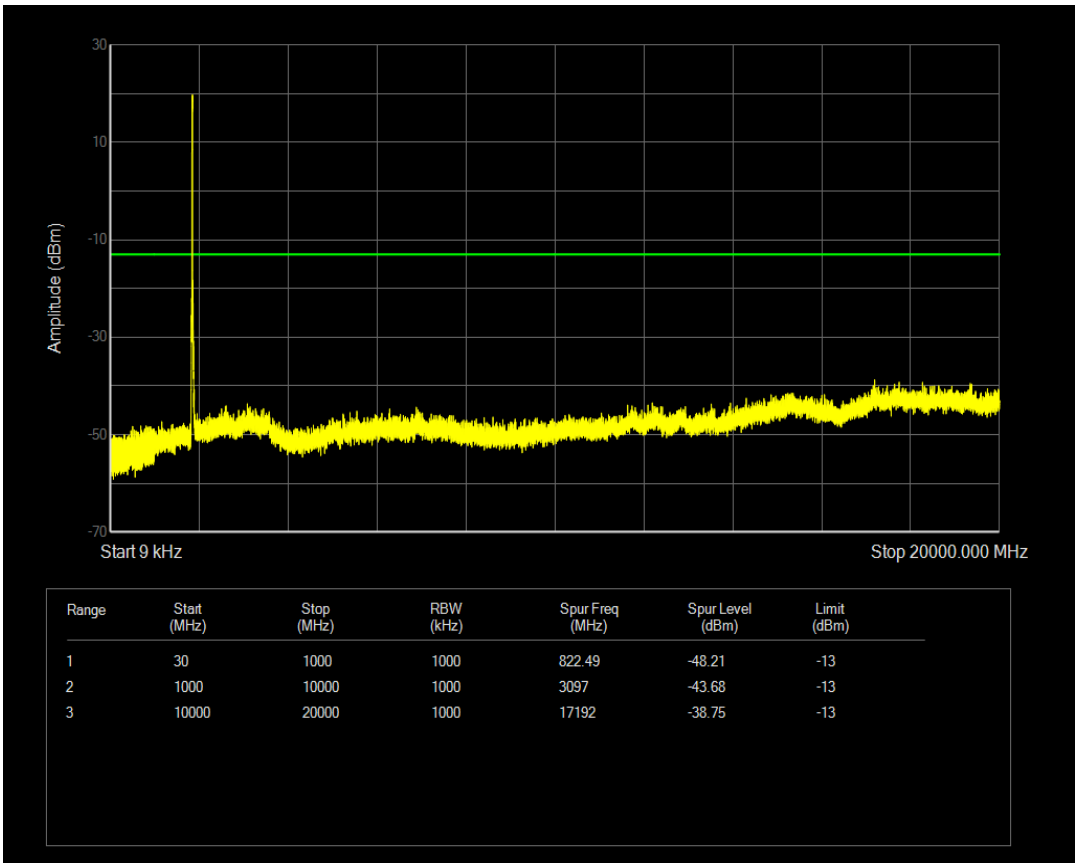
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	712.783	-47.67	-13
2	1000	10000	1000	3397.6	-44.33	-13
3	10000	20000	1000	18709	-39.52	-13

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



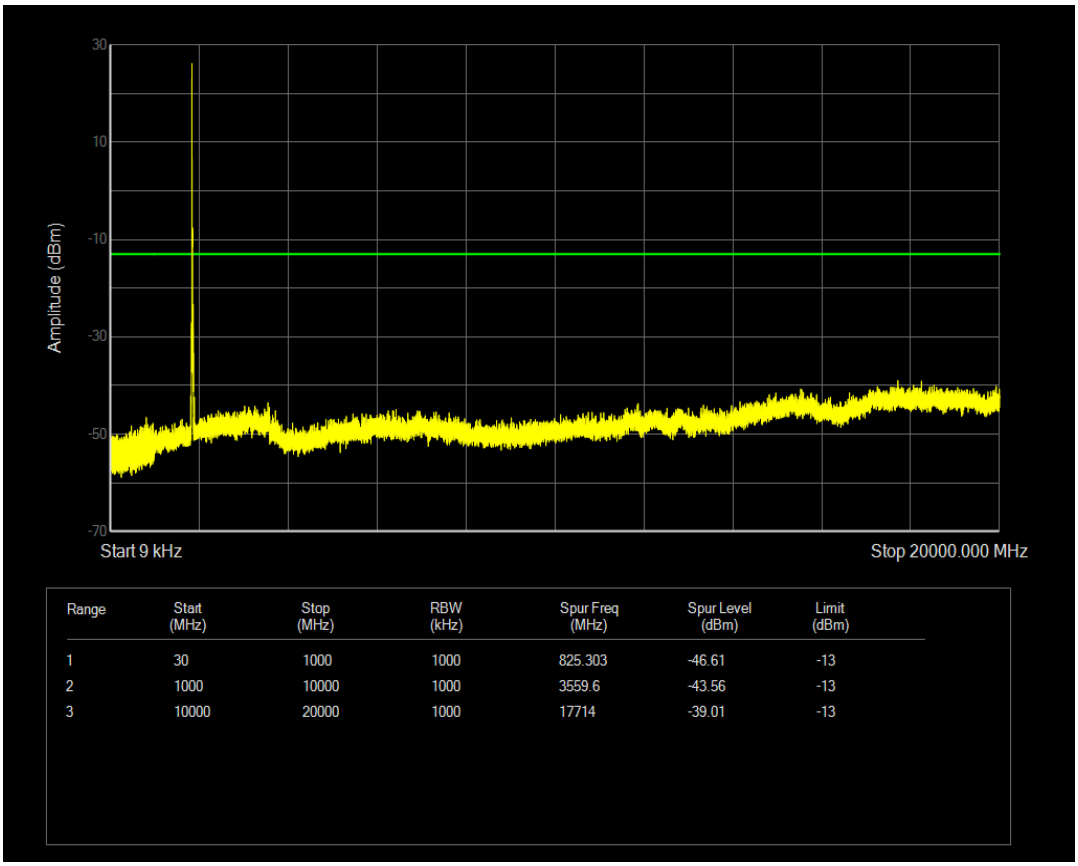
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	860.999	-47.61	-13
2	1000	10000	1000	3098.8	-43.35	-13
3	10000	20000	1000	18253	-38.97	-13

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



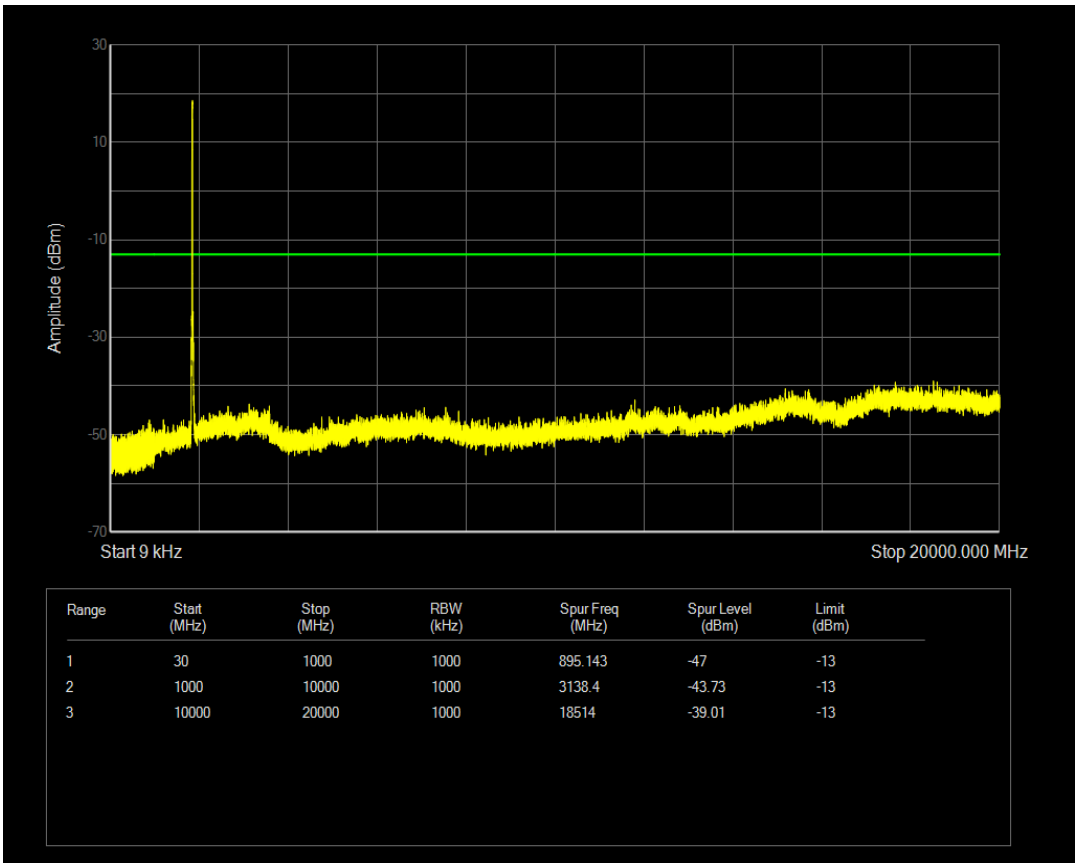
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	822.49	-48.21	-13
2	1000	10000	1000	3097	-43.68	-13
3	10000	20000	1000	17192	-38.75	-13

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



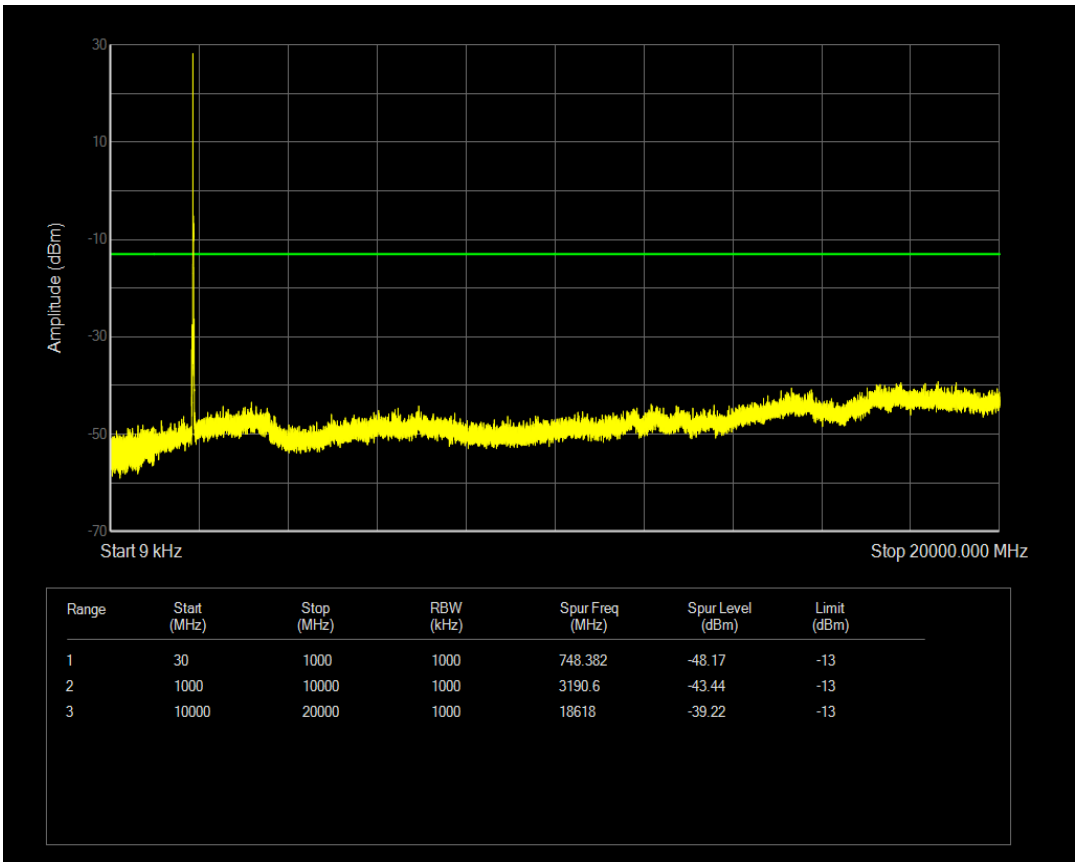
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	825.303	-46.61	-13
2	1000	10000	1000	3559.6	-43.56	-13
3	10000	20000	1000	17714	-39.01	-13

Band2 16QAM BW=15MHz Channel=18675 RB Size=75 Position=#0



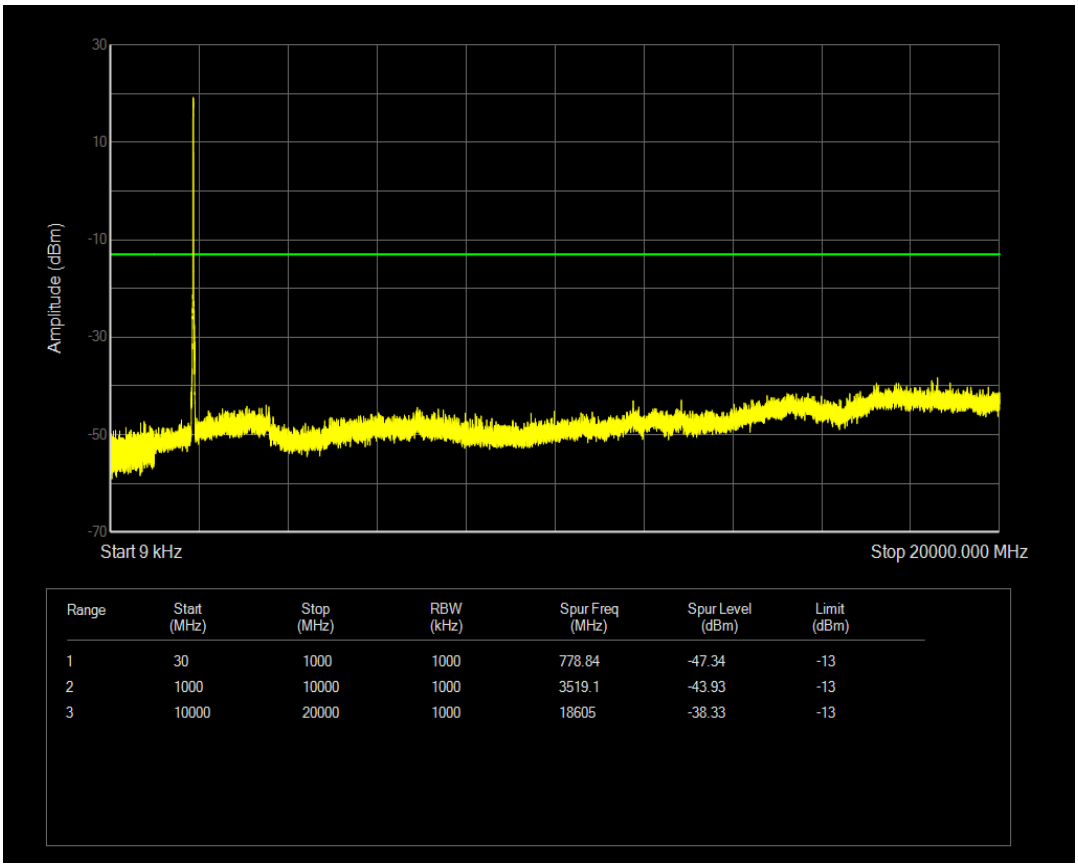
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	895.143	-47	-13
2	1000	10000	1000	3138.4	-43.73	-13
3	10000	20000	1000	18514	-39.01	-13

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



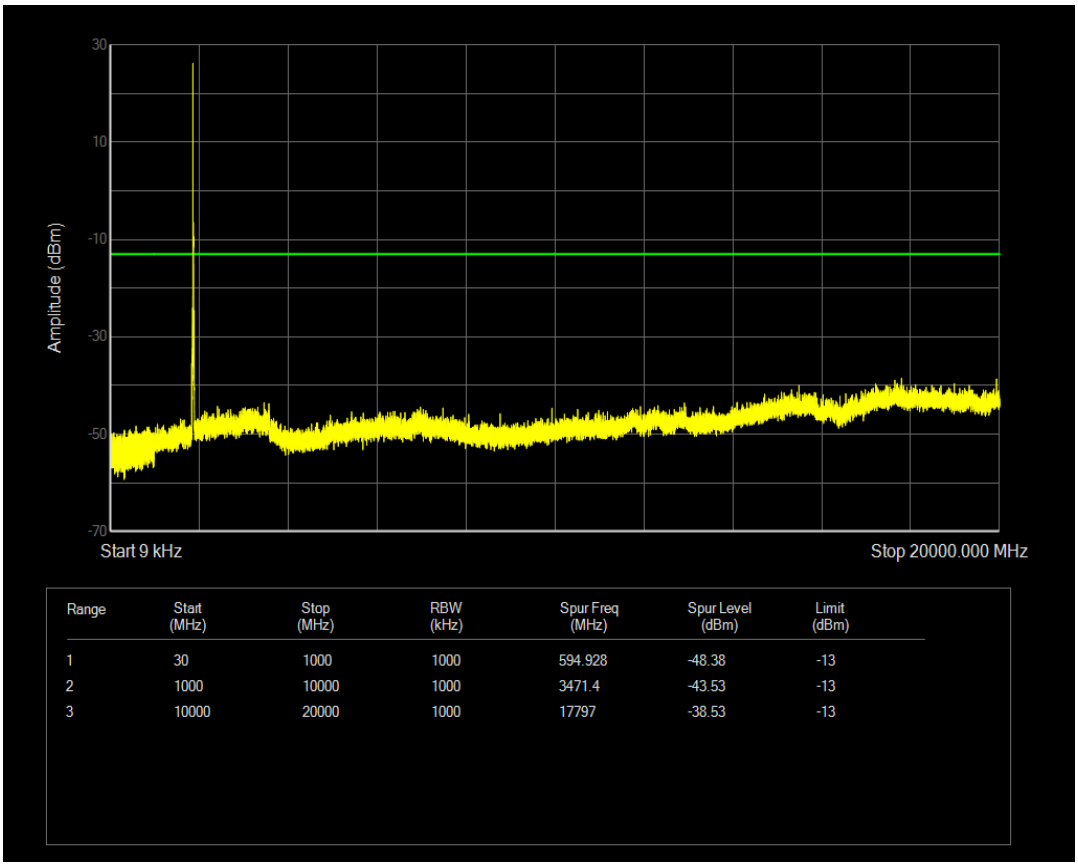
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	748.382	-48.17	-13
2	1000	10000	1000	3190.6	-43.44	-13
3	10000	20000	1000	18618	-39.22	-13

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



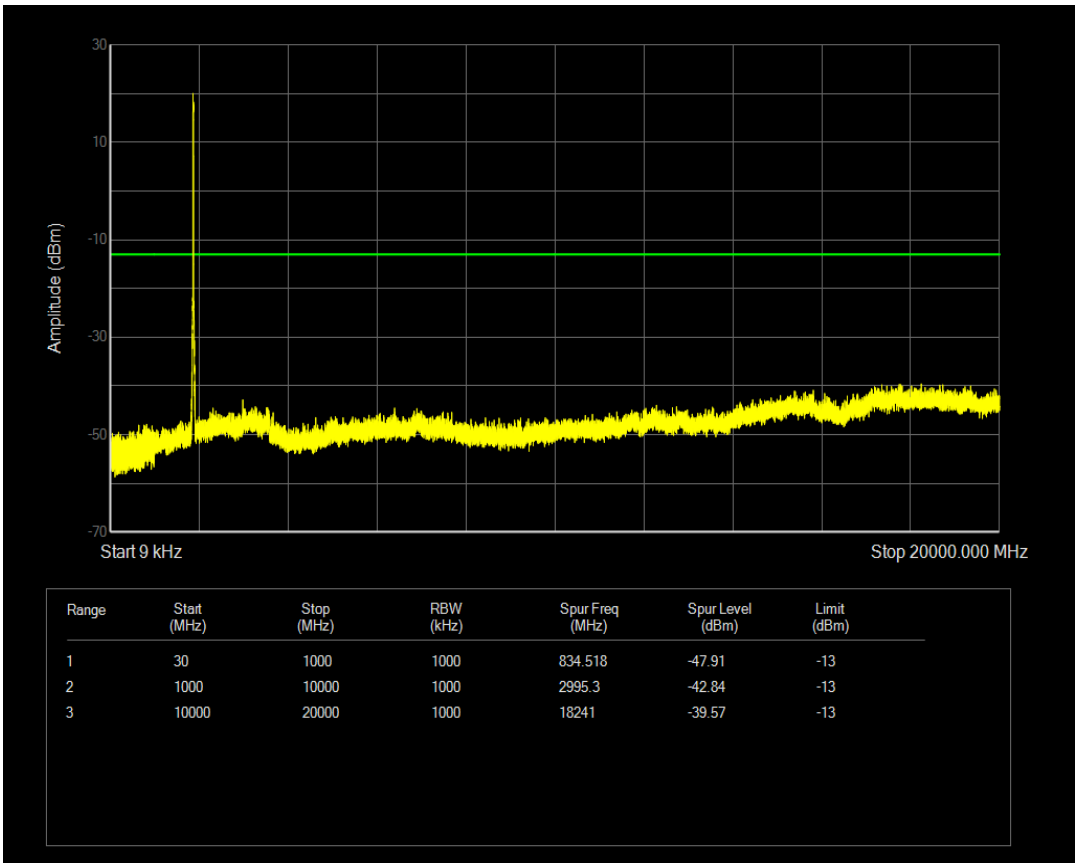
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	778.84	-47.34	-13
2	1000	10000	1000	3519.1	-43.93	-13
3	10000	20000	1000	18605	-38.33	-13

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



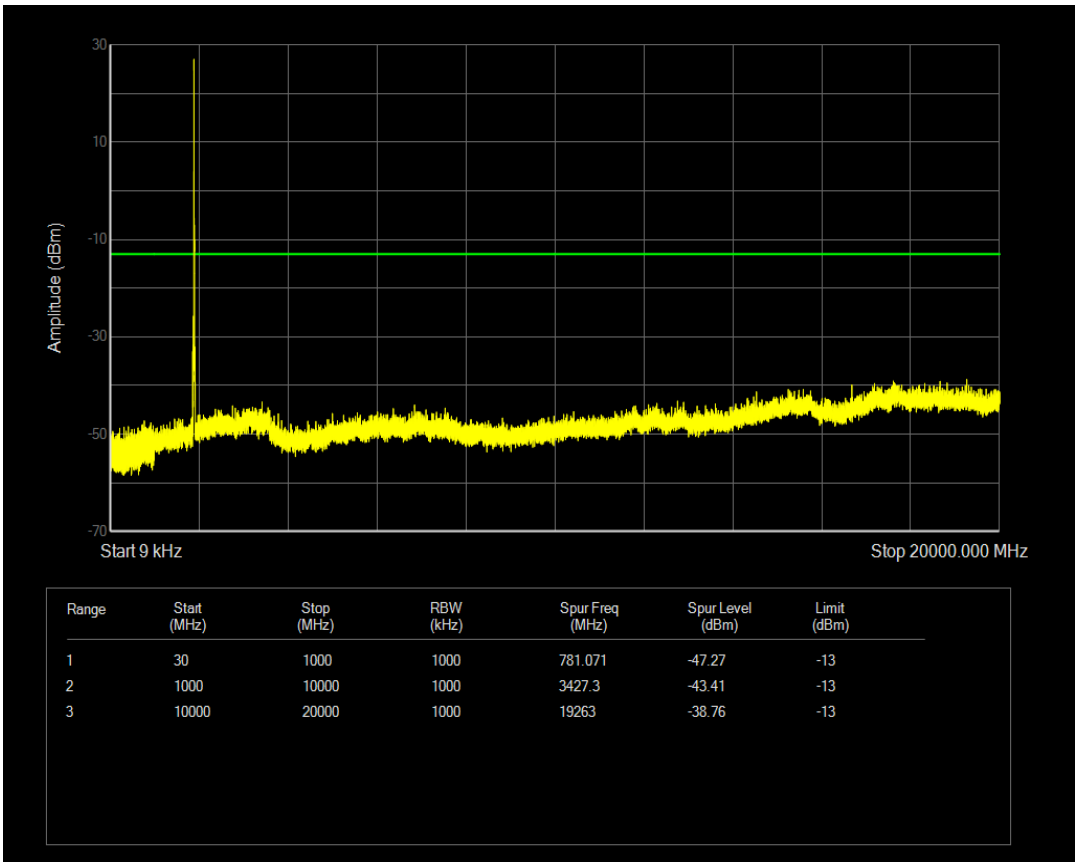
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	594.928	-48.38	-13
2	1000	10000	1000	3471.4	-43.53	-13
3	10000	20000	1000	17797	-38.53	-13

Band2 16QAM BW=15MHz Channel=18900 RB Size=75 Position=#0



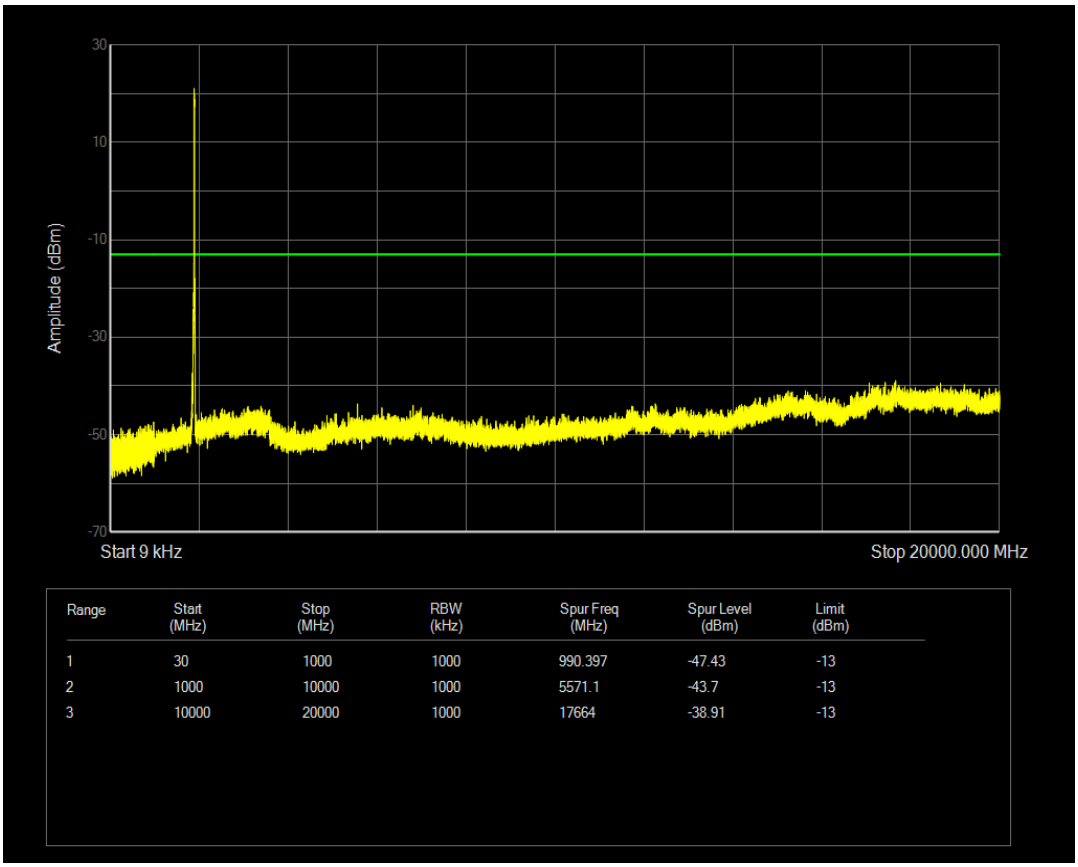
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	834.518	-47.91	-13
2	1000	10000	1000	2995.3	-42.84	-13
3	10000	20000	1000	18241	-39.57	-13

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



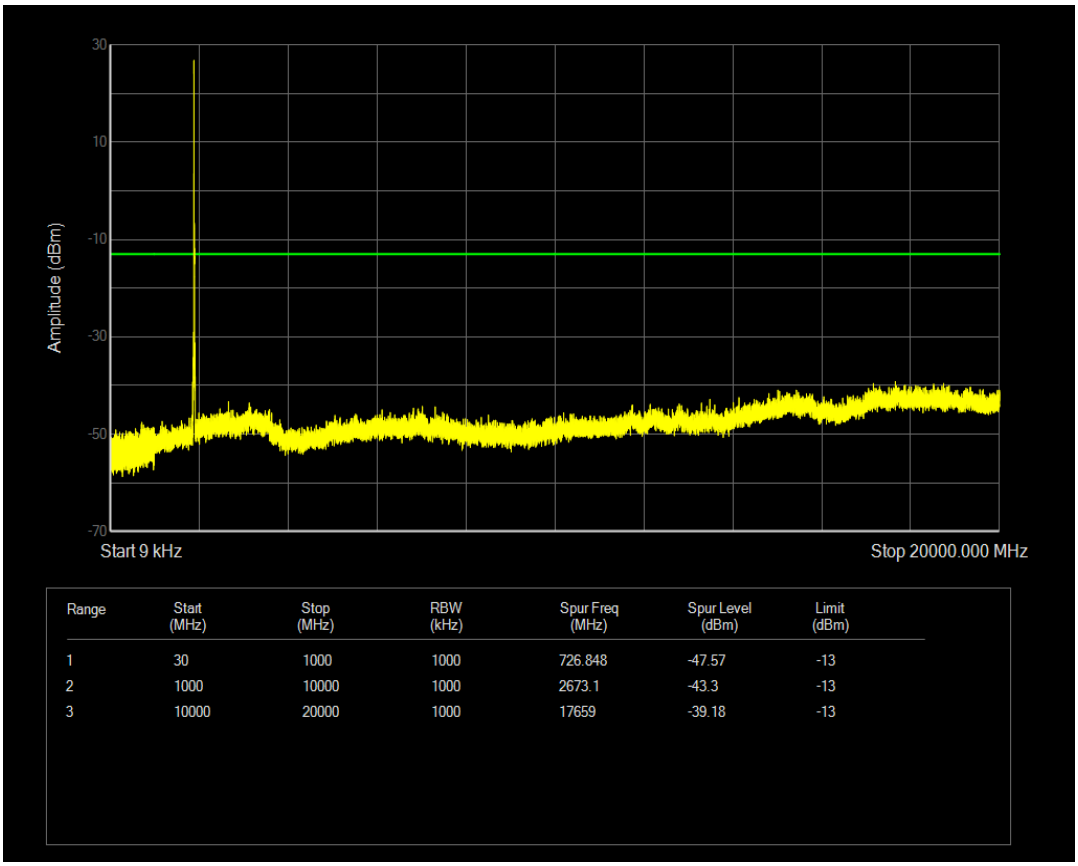
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	781.071	-47.27	-13
2	1000	10000	1000	3427.3	-43.41	-13
3	10000	20000	1000	19263	-38.76	-13

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



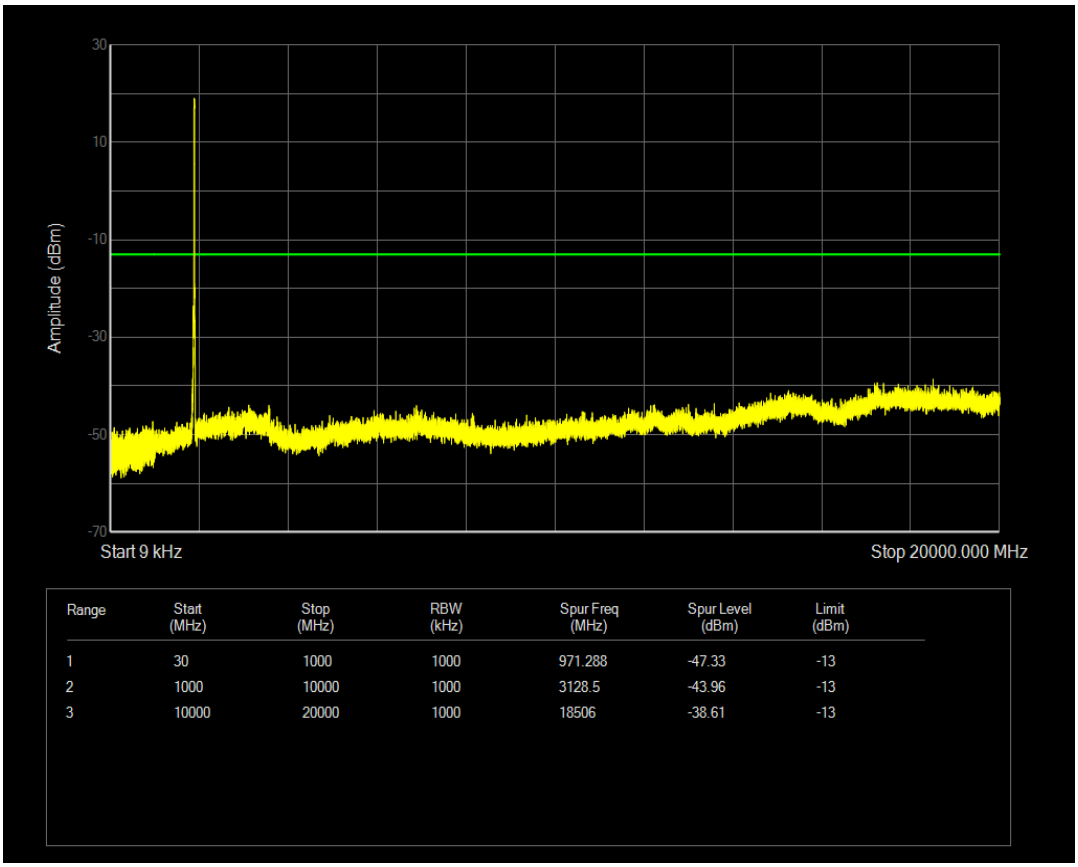
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	990.397	-47.43	-13
2	1000	10000	1000	5571.1	-43.7	-13
3	10000	20000	1000	17664	-38.91	-13

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



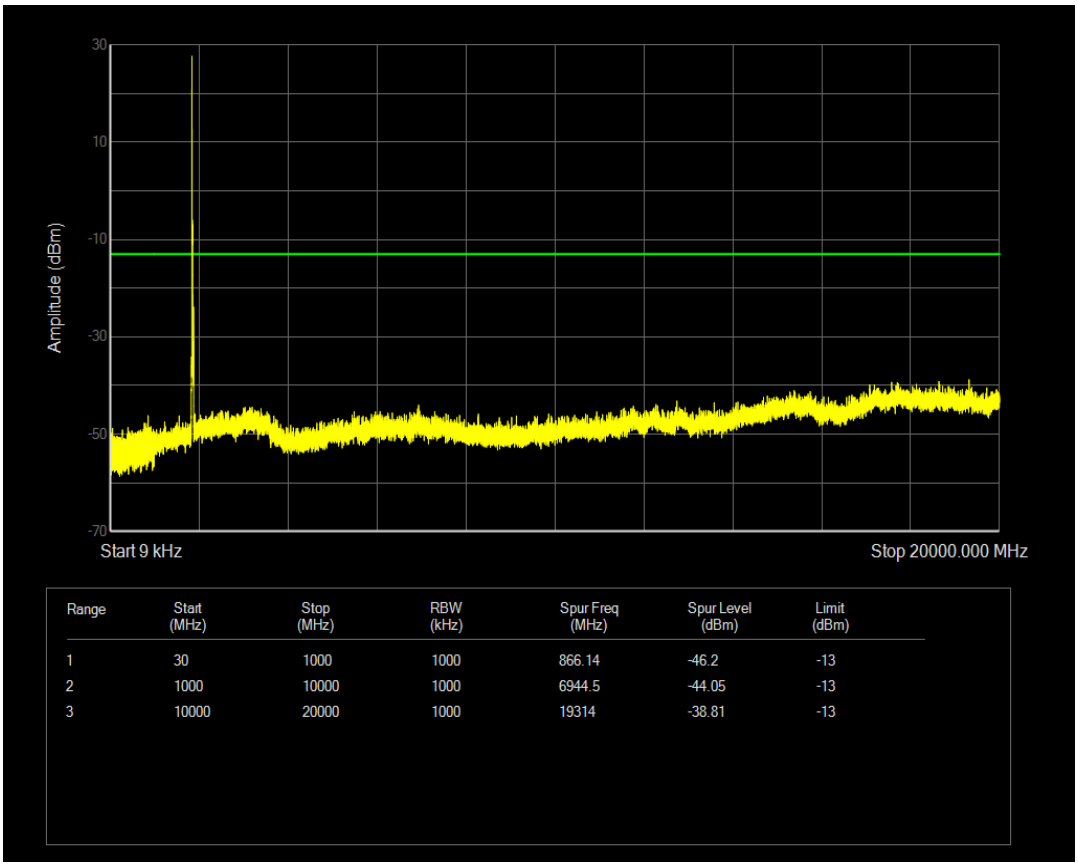
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	726.848	-47.57	-13
2	1000	10000	1000	2673.1	-43.3	-13
3	10000	20000	1000	17659	-39.18	-13

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



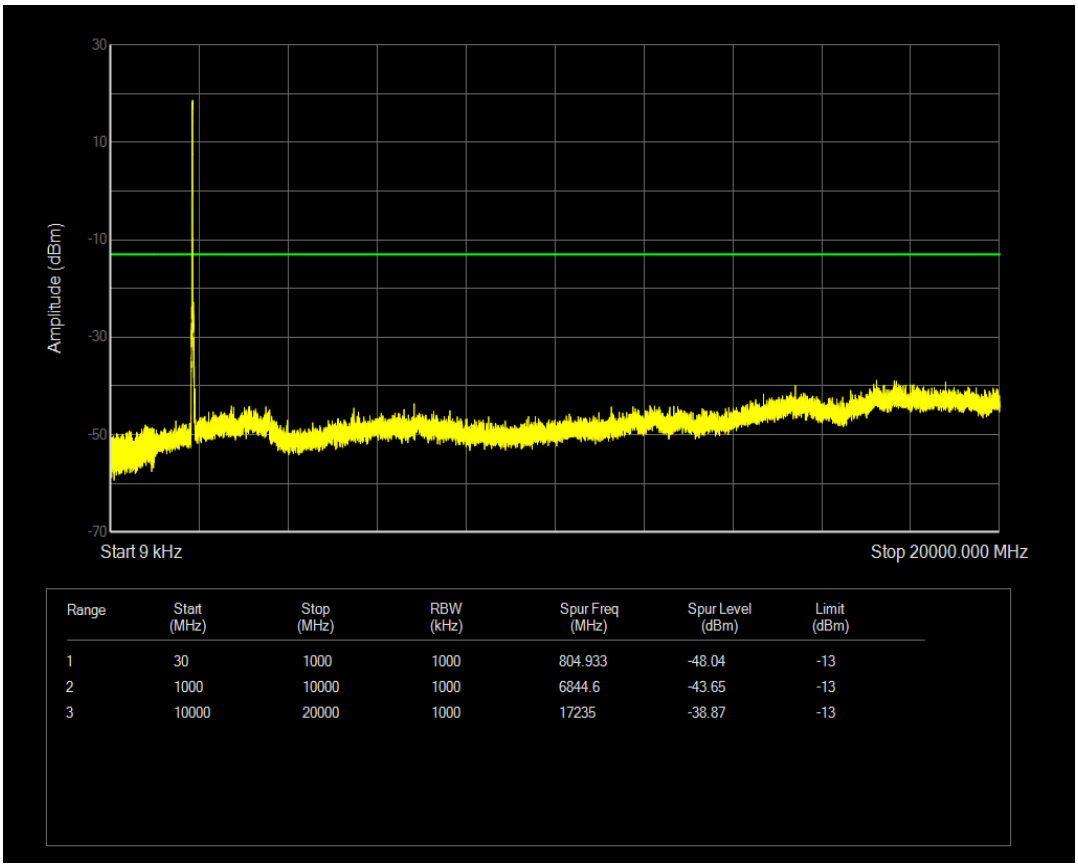
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	971.288	-47.33	-13
2	1000	10000	1000	3128.5	-43.96	-13
3	10000	20000	1000	18506	-38.61	-13

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



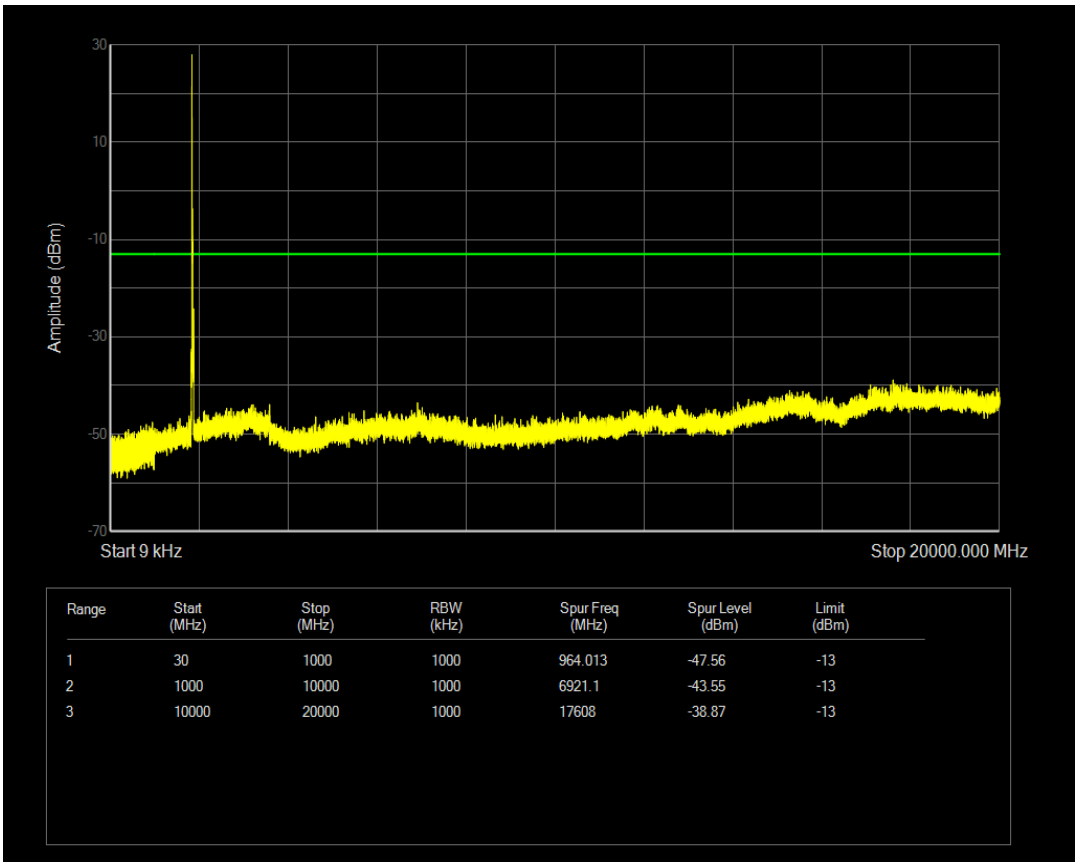
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	866.14	-46.2	-13
2	1000	10000	1000	6944.5	-44.05	-13
3	10000	20000	1000	19314	-38.81	-13

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



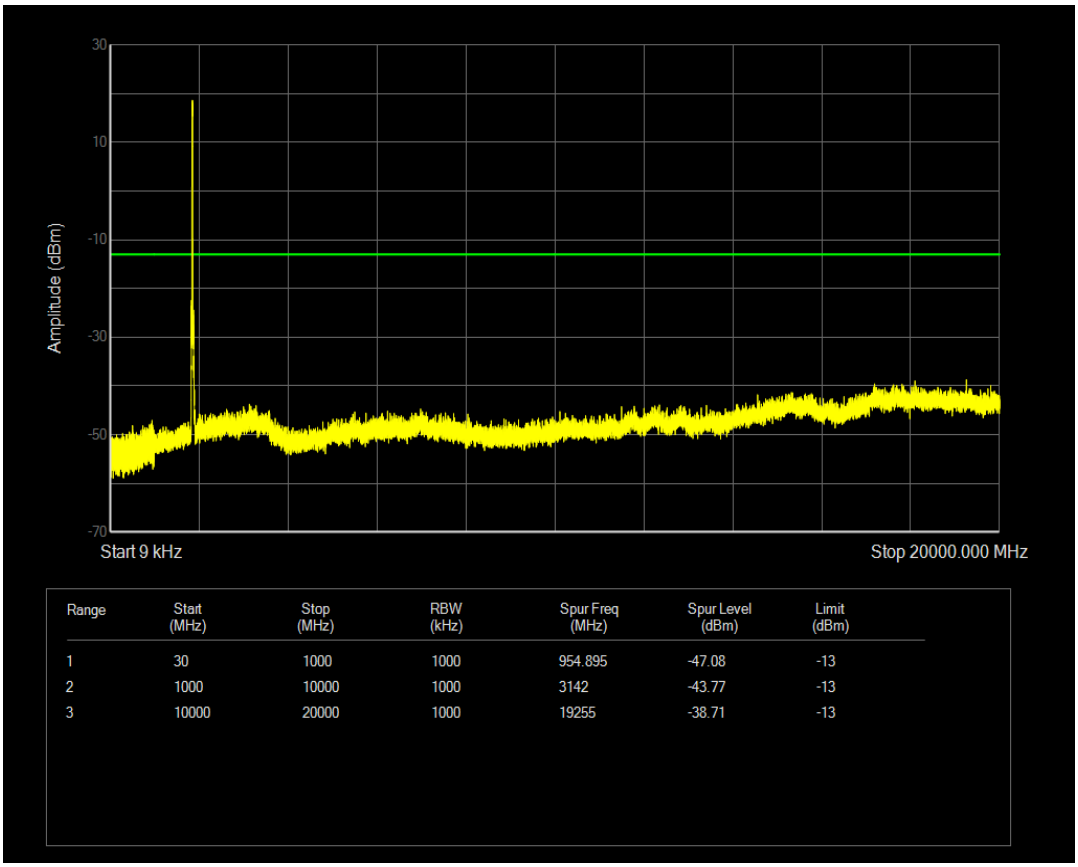
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	804.933	-48.04	-13
2	1000	10000	1000	6844.6	-43.65	-13
3	10000	20000	1000	17235	-38.87	-13

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



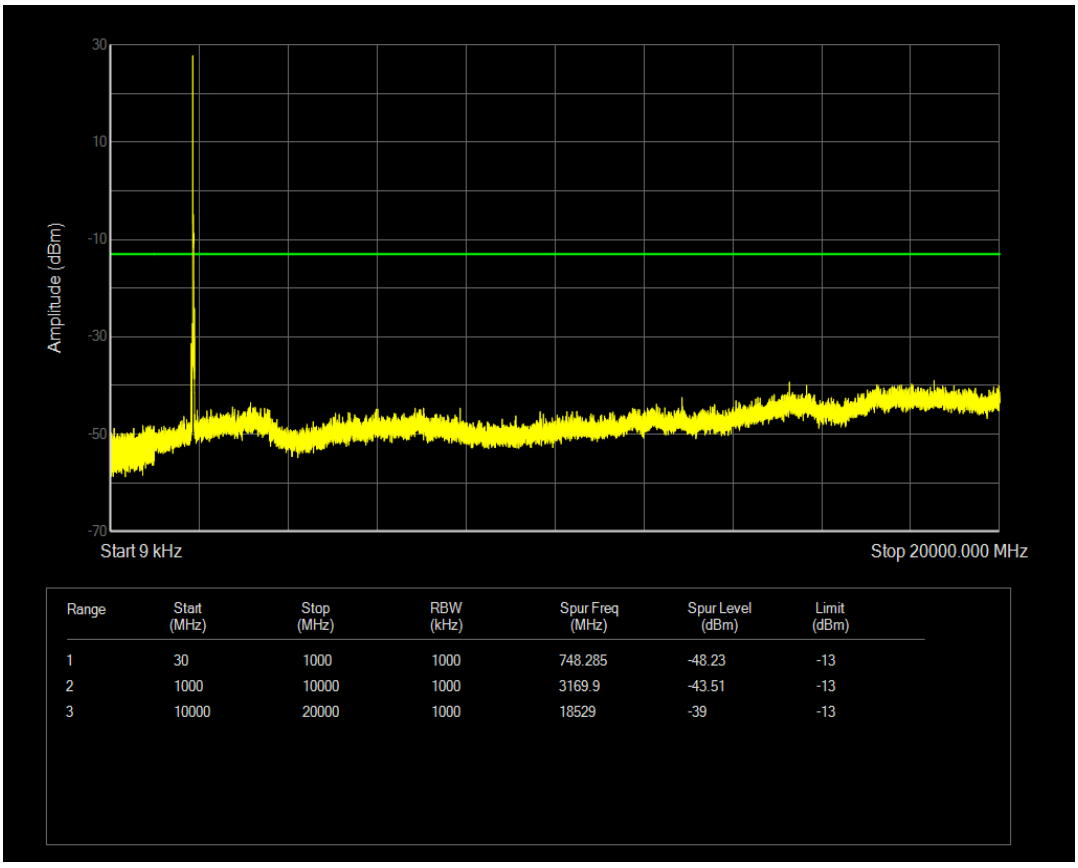
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	964.013	-47.56	-13
2	1000	10000	1000	6921.1	-43.55	-13
3	10000	20000	1000	17608	-38.87	-13

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



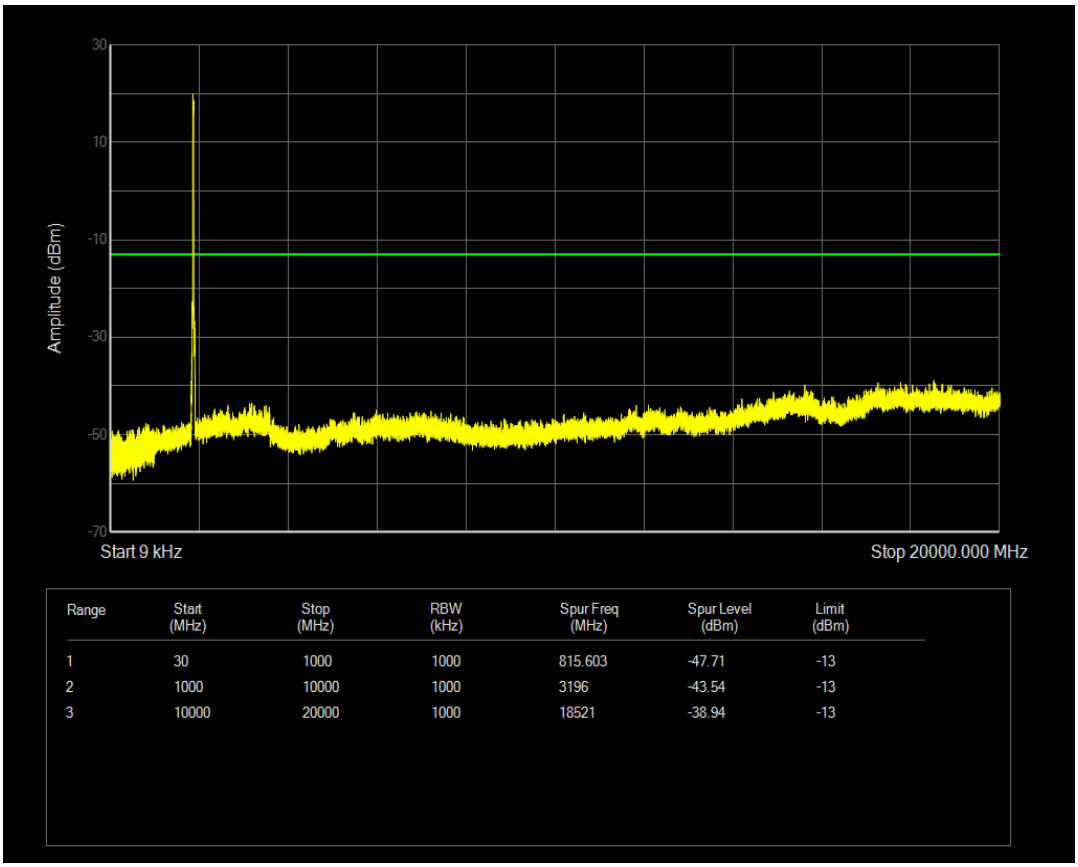
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	954.895	-47.08	-13
2	1000	10000	1000	3142	-43.77	-13
3	10000	20000	1000	19255	-38.71	-13

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



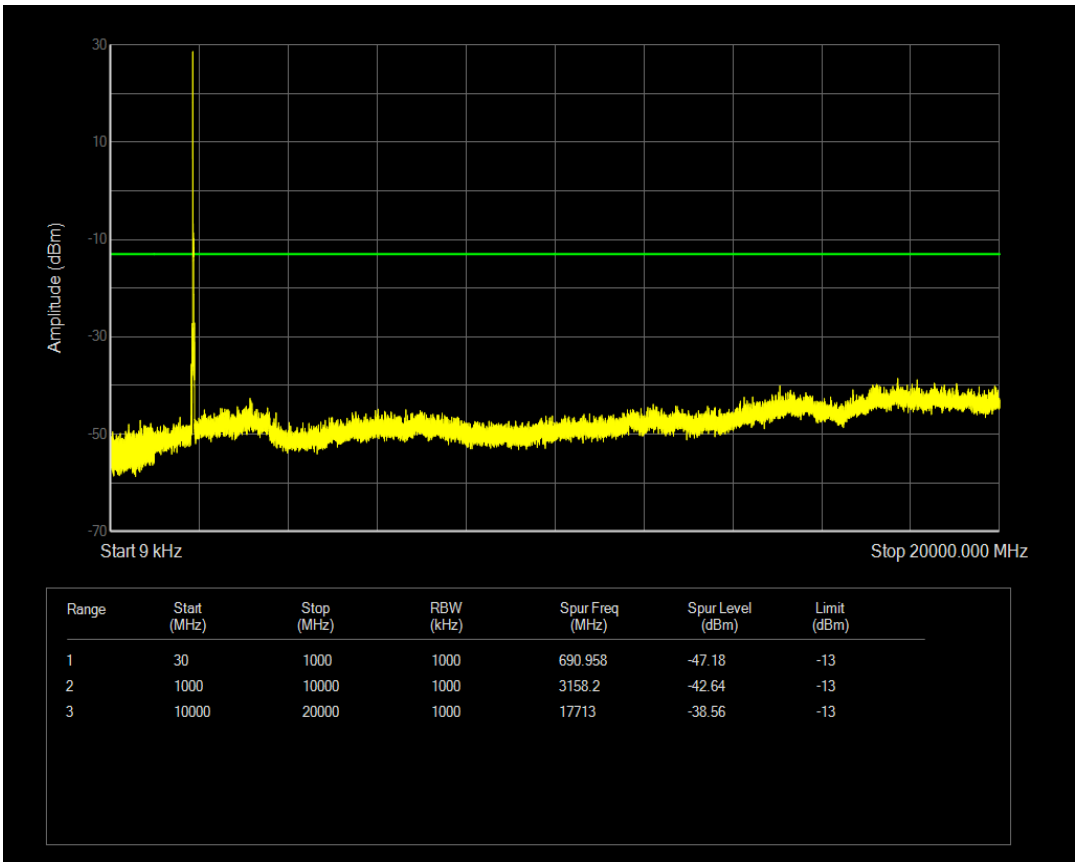
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	748.285	-48.23	-13
2	1000	10000	1000	3169.9	-43.51	-13
3	10000	20000	1000	18529	-39	-13

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



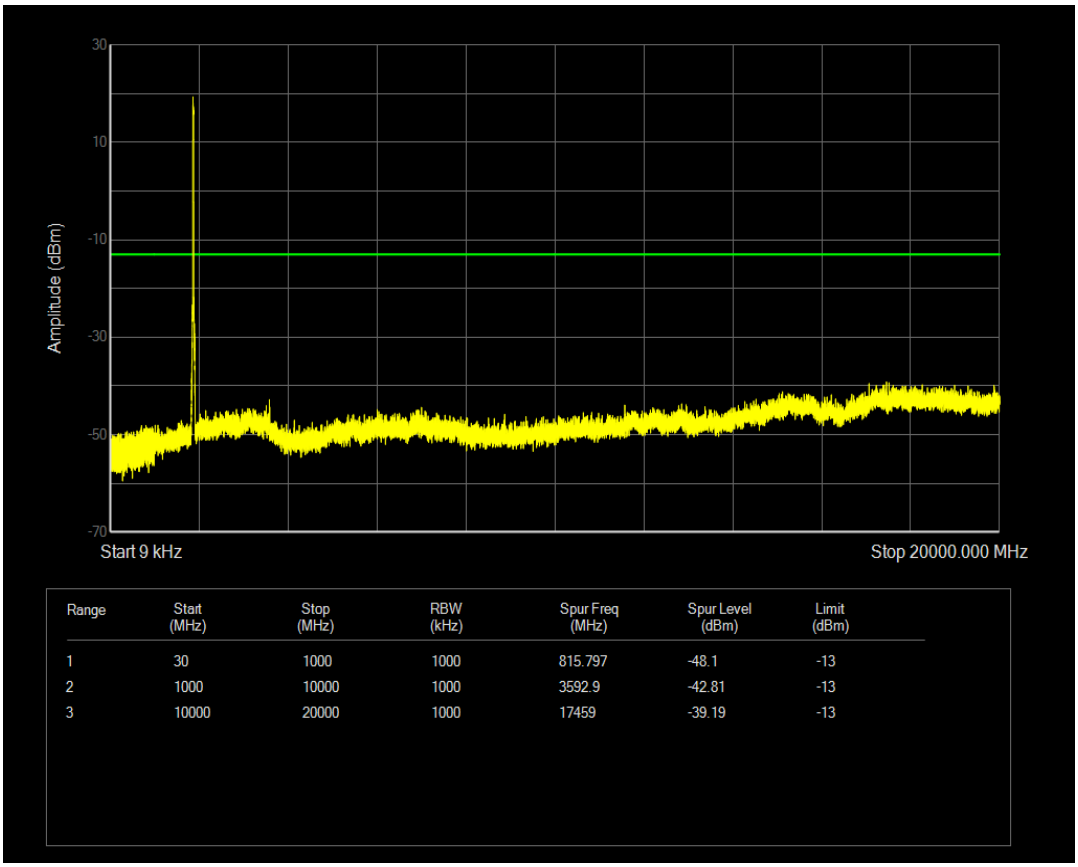
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	815.603	-47.71	-13
2	1000	10000	1000	3196	-43.54	-13
3	10000	20000	1000	18521	-38.94	-13

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



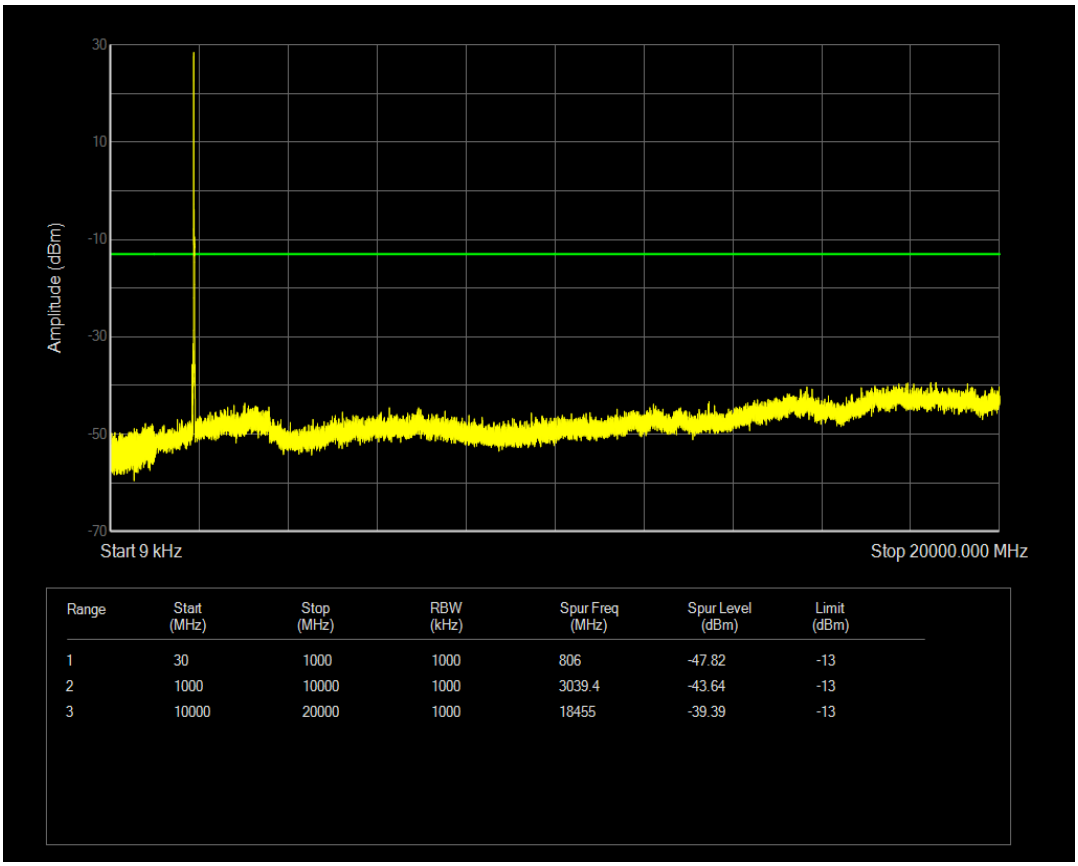
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	690.958	-47.18	-13
2	1000	10000	1000	3158.2	-42.64	-13
3	10000	20000	1000	17713	-38.56	-13

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



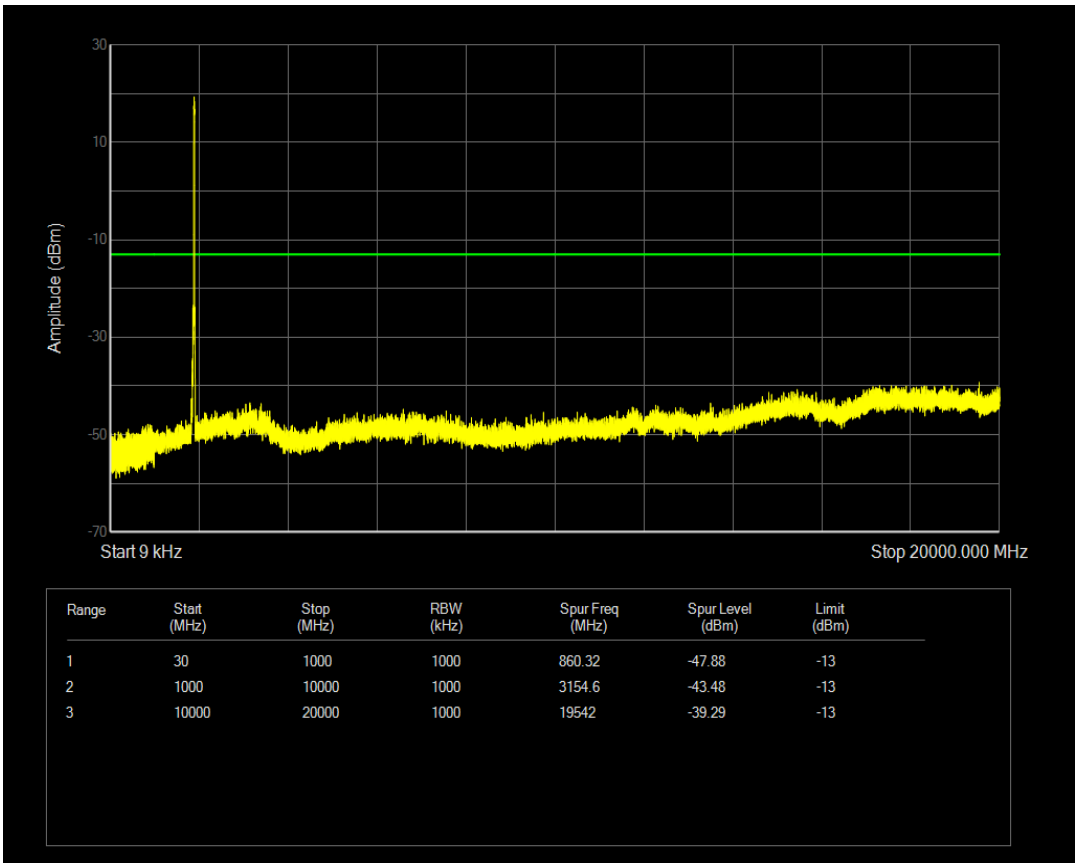
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	815.797	-48.1	-13
2	1000	10000	1000	3592.9	-42.81	-13
3	10000	20000	1000	17459	-39.19	-13

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



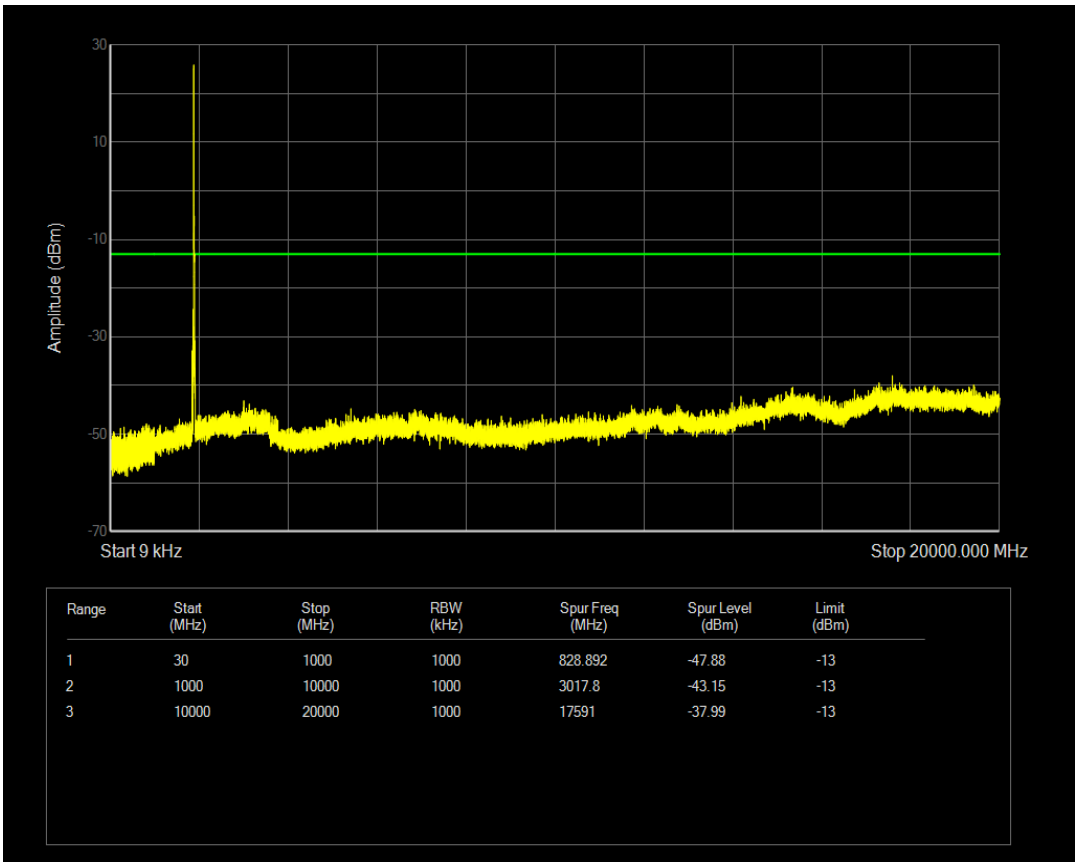
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	1000	806	-47.82	-13
2	1000	10000	1000	3039.4	-43.64	-13
3	10000	20000	1000	18455	-39.39	-13

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	860.32	-47.88	-13
2	1000	10000	1000	3154.6	-43.48	-13
3	10000	20000	1000	19542	-39.29	-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	828.892	-47.88	-13
2	1000	10000	1000	3017.8	-43.15	-13
3	10000	20000	1000	17591	-37.99	-13

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