Band12	10	23095	50	#0	QPSK	1422.10	-42.77	-13	PASS
Band12	10	23095	1	#0	QAM16	1406.80	-36.29	-13	PASS
Band12	10	23095	50	#0	QAM16	2132.20	-44.93	-13	PASS
Band12	10	23130	1	#0	QPSK	1413.10	-35.09	-13	PASS
Band12	10	23130	50	#0	QPSK	1417.60	-42.50	-13	PASS
Band12	10	23130	1	#0	QAM16	1413.10	-35.68	-13	PASS
Band12	10	23130	50	#0	QAM16	2134.00	-42.01	-13	PASS
Band13	5	23205	1	#0	QPSK	1572.73	-43.90	-40	PASS
Band13	5	23205	25	#0	QPSK	1562.50	-42.87	-40	PASS
Band13	5	23205	1	#0	QAM16	1601.82	-44.85	-40	PASS
Band13	5	23205	25	#0	QAM16	1559.38	-43.52	-40	PASS
Band13	5	23230	1	#0	QPSK	1559.34	-44.06	-40	PASS
Band13	5	23230	25	#0	QPSK	1561.53	-41.66	-40	PASS
Band13	5	23230	1	#0	QAM16	1606.01	-44.94	-40	PASS
Band13	5	23230	25	#0	QAM16	1563.70	-41.90	-40	PASS
Band13	5	23255	1	#0	QPSK	1569.74	-45.10	-40	PASS
Band13	5	23255	25	#0	QPSK	1569.36	-42.67	-40	PASS
Band13	5	23255	1	#0	QAM16	1582.32	-44.92	-40	PASS
Band13	5	23255	25	#0	QAM16	1571.45	-42.93	-40	PASS
Band13	10	23230	1	#0	QPSK	1600.67	-44.82	-40	PASS
Band13	10	23230	50	#0	QPSK	1563.89	-43.01	-40	PASS
Band13	10	23230	1	#0	QAM16	1571.58	-45.32	-40	PASS
Band13	10	23230	50	#0	QAM16	1563.58	-43.71	-40	PASS
Band17	5	23755	1	#0	QPSK	2113.30	-36.18	-13	PASS
Band17	5	23755	25	#0	QPSK	2116.00	-43.14	-13	PASS
Band17	5	23755	1	#0	QAM16	2113.30	-35.66	-13	PASS
Band17	5	23755	25	#0	QAM16	1416.70	-42.83	-13	PASS
Band17	5	23790	1	#0	QPSK	2124.10	-35.54	-13	PASS
Band17	5	23790	25	#0	QPSK	1416.70	-40.11	-13	PASS
Band17	5	23790	1	#0	QAM16	1415.80	-34.75	-13	PASS
Band17	5	23790	25	#0	QAM16	1419.40	-40.37	-13	PASS
Band17	5	23825	1	#0	QPSK	2134.00	-33.40	-13	PASS
Band17	5	23825	25	#0	QPSK	1423.90	-41.57	-13	PASS
Band17	5	23825	1	#0	QAM16	1423.00	-31.81	-13	PASS
Band17	5	23825	25	#0	QAM16	2136.70	-40.85	-13	PASS
Band17	10	23780	1	#0	QPSK	1409.50	-35.57	-13	PASS
Band17	10	23780	50	#0	QPSK	1419.40	-42.44	-13	PASS
Band17	10	23780	1	#0	QAM16	2114.20	-36.78	-13	PASS
Band17	10	23780	50	#0	QAM16	1417.60	-43.37	-13	PASS
Band17	10	23790	1	#0	QPSK	1411.30	-36.60	-13	PASS
Band17	10	23790	50	#0	QPSK	1420.30	-41.23	-13	PASS
Band17	10	23790	1	#0	QAM16	2116.90	-38.24	-13	PASS
Band17	10	23790	50	#0	QAM16	1420.30	-42.04	-13	PASS
Band17	10	23800	1	#0	QPSK	1413.10	-34.88	-13	PASS

Band17	10	23800	50	#0	QPSK	1418.50	-41.95	-13	PASS
Band17	10	23800	1	#0	QAM16	1413.10	-36.59	-13	PASS
Band17	10	23800	50	#0	QAM16	2132.20	-43.10	-13	PASS
Band2	1.4	18607	1	#0	QPSK	3700.90	-40.07	-13	PASS
Band2	1.4	18607	6	#0	QPSK	0.01	-42.73	-13	PASS
Band2	1.4	18607	1	#0	QAM16	3700.90	-40.69	-13	PASS
Band2	1.4	18607	6	#0	QAM16	7228.00	-43.42	-13	PASS
Band2	1.4	18900	1	#0	QPSK	3759.40	-39.99	-13	PASS
Band2	1.4	18900	6	#0	QPSK	3159.10	-43.04	-13	PASS
Band2	1.4	18900	1	#0	QAM16	3759.40	-41.60	-13	PASS
Band2	1.4	18900	6	#0	QAM16	3759.40	-42.21	-13	PASS
Band2	1.4	19193	1	#0	QPSK	6148.90	-41.92	-13	PASS
Band2	1.4	19193	6	#0	QPSK	6166.90	-42.43	-13	PASS
Band2	1.4	19193	1	#0	QAM16	6878.80	-42.20	-13	PASS
Band2	1.4	19193	6	#0	QAM16	7624.00	-43.04	-13	PASS
Band2	3	18615	1	#0	QPSK	3700.90	-41.94	-13	PASS
Band2	3	18615	15	#0	QPSK	7570.90	-41.88	-13	PASS
Band2	3	18615	1	#0	QAM16	3700.00	-41.63	-13	PASS
Band2	3	18615	15	#0	QAM16	2651.50	-43.18	-13	PASS
Band2	3	18900	1	#0	QPSK	3757.60	-39.95	-13	PASS
Band2	3	18900	15	#0	QPSK	6811.30	-42.94	-13	PASS
Band2	3	18900	1	#0	QAM16	3757.60	-42.34	-13	PASS
Band2	3	18900	15	#0	QAM16	7052.50	-43.25	-13	PASS
Band2	3	19185	1	#0	QPSK	3815.20	-40.49	-13	PASS
Band2	3	19185	15	#0	QPSK	6193.90	-42.34	-13	PASS
Band2	3	19185	1	#0	QAM16	3814.30	-40.59	-13	PASS
Band2	3	19185	15	#0	QAM16	5754.70	-42.33	-13	PASS
Band2	5	18625	1	#0	QPSK	3700.90	-41.51	-13	PASS
Band2	5	18625	25	#0	QPSK	7653.70	-43.00	-13	PASS
Band2	5	18625	1	#0	QAM16	3700.90	-42.10	-13	PASS
Band2	5	18625	25	#0	QAM16	7471.90	-42.59	-13	PASS
Band2	5	18900	1	#0	QPSK	3755.80	-40.09	-13	PASS
Band2	5	18900	25	#0	QPSK	5847.40	-43.37	-13	PASS
Band2	5	18900	1	#0	QAM16	3754.90	-42.60	-13	PASS
Band2	5	18900	25	#0	QAM16	6685.30	-42.42	-13	PASS
Band2	5	19175	1	#0	QPSK	3810.70	-39.26	-13	PASS
Band2	5	19175	25	#0	QPSK	6643.90	-42.82	-13	PASS
Band2	5	19175	1	#0	QAM16	3810.70	-39.97	-13	PASS
Band2	5	19175	25	#0	QAM16	7327.00	-43.12	-13	PASS
Band2	10	18650	1	#0	QPSK	3700.90	-41.79	-13	PASS
Band2	10	18650	50	#0	QPSK	7471.90	-43.23	-13	PASS
Band2	10	18650	1	#0	QAM16	3701.80	-42.02	-13	PASS
Band2	10	18650	50	#0	QAM16	7126.30	-42.45	-13	PASS
Band2	10	18900	1	#0	QPSK	3751.30	-42.53	-13	PASS

Band2	10	18900	50	#0	QPSK	7439.50	-42.75	-13	PASS
Band2	10	18900	1	#0	QAM16	3751.30	-41.93	-13	PASS
Band2	10	18900	50	#0	QAM16	5765.50	-42.97	-13	PASS
Band2	10	19150	1	#0	QPSK	3801.70	-42.06	-13	PASS
Band2	10	19150	50	#0	QPSK	5306.50	-43.08	-13	PASS
Band2	10	19150	1	#0	QAM16	3801.70	-43.08	-13	PASS
Band2	10	19150	50	#0	QAM16	6083.20	-42.73	-13	PASS
Band2	15	18675	1	#0	QPSK	3701.80	-40.07	-13	PASS
Band2	15	18675	75	#0	QPSK	5890.60	-43.18	-13	PASS
Band2	15	18675	1	#0	QAM16	3701.80	-42.51	-13	PASS
Band2	15	18675	75	#0	QAM16	7705.90	-43.12	-13	PASS
Band2	15	18900	1	#0	QPSK	3746.80	-40.74	-13	PASS
Band2	15	18900	75	#0	QPSK	7577.20	-43.47	-13	PASS
Band2	15	18900	1	#0	QAM16	9671.50	-42.96	-13	PASS
Band2	15	18900	75	#0	QAM16	7072.30	-42.57	-13	PASS
Band2	15	19125	1	#0	QPSK	8147.80	-42.83	-13	PASS
Band2	15	19125	75	#0	QPSK	6118.30	-41.83	-13	PASS
Band2	15	19125	1	#0	QAM16	7227.10	-43.14	-13	PASS
Band2	15	19125	75	#0	QAM16	8108.20	-43.10	-13	PASS
Band2	20	18700	1	#0	QPSK	3702.70	-40.57	-13	PASS
Band2	20	18700	100	#0	QPSK	5421.70	-42.72	-13	PASS
Band2	20	18700	1	#0	QAM16	3702.70	-40.41	-13	PASS
Band2	20	18700	100	#0	QAM16	6509.80	-42.74	-13	PASS
Band2	20	18900	1	#0	QPSK	3742.30	-41.58	-13	PASS
Band2	20	18900	100	#0	QPSK	7104.70	-42.84	-13	PASS
Band2	20	18900	1	#0	QAM16	3742.30	-42.02	-13	PASS
Band2	20	18900	100	#0	QAM16	7108.30	-42.78	-13	PASS
Band2	20	19100	1	#0	QPSK	2617.30	-42.82	-13	PASS
Band2	20	19100	100	#0	QPSK	5875.30	-43.19	-13	PASS
Band2	20	19100	1	#0	QAM16	6651.10	-42.84	-13	PASS
Band2	20	19100	100	#0	QAM16	3158.20	-42.94	-13	PASS
Band4	1.4	19957	1	#0	QPSK	3421.00	-42.55	-13	PASS
Band4	1.4	19957	6	#0	QPSK	1703.80	-25.31	-13	PASS
Band4	1.4	19957	1	#0	QAM16	1702.90	-31.84	-13	PASS
Band4	1.4	19957	6	#0	QAM16	3013.30	-43.10	-13	PASS
Band4	1.4	20175	1	#0	QPSK	3464.20	-38.21	-13	PASS
Band4	1.4	20175	6	#0	QPSK	3465.10	-40.77	-13	PASS
Band4	1.4	20175	1	#0	QAM16	3464.20	-41.36	-13	PASS
Band4	1.4	20175	6	#0	QAM16	3465.10	-41.42	-13	PASS
Band4	1.4	20393	1	#0	QPSK	7084.90	-43.37	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1761.40	-22.10	-13	PASS
Band4	1.4	20393	1	#0	QAM16	8152.30	-43.11	-13	PASS
Band4	1.4	20393	6	#0	QAM16	1761.40	-24.97	-13	PASS
Band4	3	19965	1	#0	QPSK	3421.00	-43.17	-13	PASS

Band4	3	19965	15	#0	QPSK	1697.50	-40.59	-13	PASS
Band4	3	19965	1	#0	QAM16	3421.00	-42.43	-13	PASS
Band4	3	19965	15	#0	QAM16	1697.50	-38.44	-13	PASS
Band4	3	20175	1	#0	QPSK	3463.30	-38.71	-13	PASS
Band4	3	20175	15	#0	QPSK	7587.10	-42.85	-13	PASS
Band4	3	20175	1	#0	QAM16	3463.30	-41.33	-13	PASS
Band4	3	20175	15	#0	QAM16	3465.10	-42.49	-13	PASS
Band4	3	20385	1	#0	QPSK	5054.50	-43.15	-13	PASS
Band4	3	20385	15	#0	QPSK	1767.70	-24.07	-13	PASS
Band4	3	20385	1	#0	QAM16	7590.70	-42.72	-13	PASS
Band4	3	20385	15	#0	QAM16	1767.70	-24.46	-13	PASS
Band4	5	19975	1	#0	QPSK	3421.00	-41.86	-13	PASS
Band4	5	19975	25	#0	QPSK	7557.40	-42.97	-13	PASS
Band4	5	19975	1	#0	QAM16	3421.00	-42.58	-13	PASS
Band4	5	19975	25	#0	QAM16	1782.10	-32.85	-13	PASS
Band4	5	20175	1	#0	QPSK	3460.60	-38.76	-13	PASS
Band4	5	20175	25	#0	QPSK	7465.60	-43.41	-13	PASS
Band4	5	20175	1	#0	QAM16	3460.60	-39.27	-13	PASS
Band4	5	20175	25	#0	QAM16	5008.60	-42.58	-13	PASS
Band4	5	20375	1	#0	QPSK	7717.60	-42.59	-13	PASS
Band4	5	20375	25	#0	QPSK	1775.80	-28.70	-13	PASS
Band4	5	20375	1	#0	QAM16	5902.30	-43.14	-13	PASS
Band4	5	20375	25	#0	QAM16	1775.80	-32.14	-13	PASS
Band4	10	20000	1	#0	QPSK	3421.90	-42.42	-13	PASS
Band4	10	20000	50	#0	QPSK	7642.00	-43.83	-13	PASS
Band4	10	20000	1	#0	QAM16	7407.10	-42.86	-13	PASS
Band4	10	20000	50	#0	QAM16	7608.70	-42.89	-13	PASS
Band4	10	20175	1	#0	QPSK	3456.10	-37.50	-13	PASS
Band4	10	20175	50	#0	QPSK	7575.40	-43.48	-13	PASS
Band4	10	20175	1	#0	QAM16	3456.10	-40.50	-13	PASS
Band4	10	20175	50	#0	QAM16	7735.60	-43.46	-13	PASS
Band4	10	20350	1	#0	QPSK	6147.10	-43.23	-13	PASS
Band4	10	20350	50	#0	QPSK	7921.90	-43.24	-13	PASS
Band4	10	20350	1	#0	QAM16	7999.30	-43.35	-13	PASS
Band4	10	20350	50	#0	QAM16	5346.10	-43.09	-13	PASS
Band4	15	20025	1	#0	QPSK	3421.90	-42.29	-13	PASS
Band4	15	20025	75	#0	QPSK	7494.40	-42.96	-13	PASS
Band4	15	20025	1	#0	QAM16	3421.90	-41.73	-13	PASS
Band4	15	20025	75	#0	QAM16	7030.00	-43.17	-13	PASS
Band4	15	20175	1	#0	QPSK	3451.60	-40.31	-13	PASS
Band4	15	20175	75	#0	QPSK	7075.90	-42.88	-13	PASS
Band4	15	20175	1	#0	QAM16	3451.60	-41.21	-13	PASS
Band4	15	20175	75	#0	QAM16	5686.30	-42.53	-13	PASS
Band4	15	20325	1	#0	QPSK	3481.30	-43.11	-13	PASS

Band4	15	20325	75	#0	QPSK	7302.70	-43.06	-13	PASS
Band4	15	20325	1	#0	QAM16	0.01	-43.06	-13	PASS
Band4	15	20325	75	#0	QAM16	5768.20	-43.33	-13	PASS
Band4	20	20050	1	#0	QPSK	3421.90	-42.28	-13	PASS
Band4	20	20050	100	#0	QPSK	7220.80	-43.02	-13	PASS
Band4	20	20050	1	#0	QAM16	5145.40	-43.19	-13	PASS
Band4	20	20050	100	#0	QAM16	5677.30	-43.18	-13	PASS
Band4	20	20175	1	#0	QPSK	3447.10	-40.65	-13	PASS
Band4	20	20175	100	#0	QPSK	7945.30	-43.69	-13	PASS
Band4	20	20175	1	#0	QAM16	3447.10	-40.34	-13	PASS
Band4	20	20175	100	#0	QAM16	8141.50	-43.04	-13	PASS
Band4	20	20300	1	#0	QPSK	3472.30	-41.67	-13	PASS
Band4	20	20300	100	#0	QPSK	7562.80	-43.36	-13	PASS
Band4	20	20300	1	#0	QAM16	3472.30	-40.89	-13	PASS
Band4	20	20300	100	#0	QAM16	3079.90	-43.23	-13	PASS
Band41	5	40315	1	#0	QPSK	5839.30	-42.04	-25	PASS
Band41	5	40315	25	#0	QPSK	8107.30	-41.59	-25	PASS
Band41	5	40315	1	#0	QAM16	0.01	-41.57	-25	PASS
Band41	5	40315	25	#0	QAM16	5822.20	-41.56	-25	PASS
Band41	5	40790	1	#0	QPSK	7681.60	-41.73	-25	PASS
Band41	5	40790	25	#0	QPSK	5661.10	-41.06	-25	PASS
Band41	5	40790	1	#0	QAM16	7556.50	-42.06	-25	PASS
Band41	5	40790	25	#0	QAM16	5866.30	-41.41	-25	PASS
Band41	5	41265	1	#0	QPSK	7541.20	-40.93	-25	PASS
Band41	5	41265	25	#0	QPSK	5879.80	-41.43	-25	PASS
Band41	5	41265	1	#0	QAM16	7525.00	-41.95	-25	PASS
Band41	5	41265	25	#0	QAM16	6675.40	-41.40	-25	PASS
Band41	10	40340	1	#0	QPSK	6721.30	-41.84	-25	PASS
Band41	10	40340	50	#0	QPSK	5914.90	-41.66	-25	PASS
Band41	10	40340	1	#0	QAM16	7619.50	-41.65	-25	PASS
Band41	10	40340	50	#0	QAM16	3252.70	-41.39	-25	PASS
Band41	10	40790	1	#0	QPSK	7545.70	-42.08	-25	PASS
Band41	10	40790	50	#0	QPSK	0.01	-42.06	-25	PASS
Band41	10	40790	1	#0	QAM16	5895.10	-42.05	-25	PASS
Band41	10	40790	50	#0	QAM16	5739.40	-42.14	-25	PASS
Band41	10	41240	1	#0	QPSK	6636.70	-41.64	-25	PASS
Band41	10	41240	50	#0	QPSK	3182.50	-41.63	-25	PASS
Band41	10	41240	1	#0	QAM16	7565.50	-41.94	-25	PASS
Band41	10	41240	50	#0	QAM16	7135.30	-41.58	-25	PASS
Band41	15	40365	1	#0	QPSK	0.01	-41.56	-25	PASS
Band41	15	40365	75	#0	QPSK	5726.80	-41.92	-25	PASS
Band41	15	40365	1	#0	QAM16	7561.90	-41.82	-25	PASS
Band41	15	40365	75	#0	QAM16	3080.80	-41.60	-25	PASS
Band41	15	40790	1	#0	QPSK	5319.10	-41.32	-25	PASS

Band41	15	40790	75	#0	QPSK	9627.40	-42.00	-25	PASS
Band41	15	40790	1	#0	QAM16	7725.70	-41.88	-25	PASS
Band41	15	40790	75	#0	QAM16	6774.40	-41.76	-25	PASS
Band41	15	41215	1	#0	QPSK	7605.10	-40.63	-25	PASS
Band41	15	41215	75	#0	QPSK	5883.40	-41.73	-25	PASS
Band41	15	41215	1	#0	QAM16	7524.10	-42.09	-25	PASS
Band41	15	41215	75	#0	QAM16	7193.80	-41.00	-25	PASS
Band41	20	40390	1	#0	QPSK	2802.70	-38.72	-25	PASS
Band41	20	40390	100	#0	QPSK	5860.00	-41.57	-25	PASS
Band41	20	40390	1	#0	QAM16	2883.70	-39.31	-25	PASS
Band41	20	40390	100	#0	QAM16	7240.60	-41.45	-25	PASS
Band41	20	40790	1	#0	QPSK	8060.50	-40.97	-25	PASS
Band41	20	40790	100	#0	QPSK	5233.60	-41.90	-25	PASS
Band41	20	40790	1	#0	QAM16	6658.30	-41.75	-25	PASS
Band41	20	40790	100	#0	QAM16	5897.80	-41.67	-25	PASS
Band41	20	41190	1	#0	QPSK	6202.90	-41.66	-25	PASS
Band41	20	41190	100	#0	QPSK	9676.90	-41.75	-25	PASS
Band41	20	41190	1	#0	QAM16	6541.30	-41.95	-25	PASS
Band41	20	41190	100	#0	QAM16	7477.30	-41.69	-25	PASS
Band5	1.4	20407	1	#0	QPSK	7031.80	-30.89	-13	PASS
Band5	1.4	20407	6	#0	QPSK	5945.50	-30.68	-13	PASS
Band5	1.4	20407	1	#0	QAM16	8063.20	-30.88	-13	PASS
Band5	1.4	20407	6	#0	QAM16	7606.90	-29.99	-13	PASS
Band5	1.4	20525	1	#0	QPSK	7126.30	-30.80	-13	PASS
Band5	1.4	20525	6	#0	QPSK	6025.60	-30.81	-13	PASS
Band5	1.4	20525	1	#0	QAM16	7592.50	-30.45	-13	PASS
Band5	1.4	20525	6	#0	QAM16	7615.90	-30.39	-13	PASS
Band5	1.4	20643	1	#0	QPSK	7614.10	-30.83	-13	PASS
Band5	1.4	20643	6	#0	QPSK	6198.40	-31.21	-13	PASS
Band5	1.4	20643	1	#0	QAM16	5914.00	-30.10	-13	PASS
Band5	1.4	20643	6	#0	QAM16	7618.60	-31.23	-13	PASS
Band5	3	20415	1	#0	QPSK	5290.30	-30.72	-13	PASS
Band5	3	20415	15	#0	QPSK	6145.30	-31.15	-13	PASS
Band5	3	20415	1	#0	QAM16	7339.60	-29.86	-13	PASS
Band5	3	20415	15	#0	QAM16	6049.00	-30.56	-13	PASS
Band5	3	20525	1	#0	QPSK	7218.10	-31.07	-13	PASS
Band5	3	20525	15	#0	QPSK	7612.30	-30.95	-13	PASS
Band5	3	20525	1	#0	QAM16	7586.20	-30.58	-13	PASS
Band5	3	20525	15	#0	QAM16	0.01	-31.24	-13	PASS
Band5	3	20635	1	#0	QPSK	6995.80	-30.63	-13	PASS
Band5	3	20635	15	#0	QPSK	0.01	-30.68	-13	PASS
Band5	3	20635	1	#0	QAM16	7587.10	-30.67	-13	PASS
Band5	3	20635	15	#0	QAM16	7612.30	-31.02	-13	PASS
Band5	5	20425	1	#0	QPSK	7216.30	-30.25	-13	PASS

Band5	5	20425	25	#0	QPSK	7625.80	-30.40	-13	PASS
Band5	5	20425	1	#0	QAM16	7606.00	-30.54	-13	PASS
Band5	5	20425	25	#0	QAM16	6598.90	-31.36	-13	PASS
Band5	5	20525	1	#0	QPSK	7584.40	-30.40	-13	PASS
Band5	5	20525	25	#0	QPSK	7678.90	-30.93	-13	PASS
Band5	5	20525	1	#0	QAM16	6895.90	-30.14	-13	PASS
Band5	5	20525	25	#0	QAM16	7130.80	-30.73	-13	PASS
Band5	5	20625	1	#0	QPSK	5806.90	-30.76	-13	PASS
Band5	5	20625	25	#0	QPSK	9797.50	-30.22	-13	PASS
Band5	5	20625	1	#0	QAM16	7954.30	-31.52	-13	PASS
Band5	5	20625	25	#0	QAM16	5651.20	-31.06	-13	PASS
Band5	10	20450	1	#0	QPSK	7675.30	-30.61	-13	PASS
Band5	10	20450	50	#0	QPSK	8056.00	-31.04	-13	PASS
Band5	10	20450	1	#0	QAM16	5982.40	-31.16	-13	PASS
Band5	10	20450	50	#0	QAM16	6039.10	-30.75	-13	PASS
Band5	10	20525	1	#0	QPSK	7444.00	-31.15	-13	PASS
Band5	10	20525	50	#0	QPSK	7572.70	-30.08	-13	PASS
Band5	10	20525	1	#0	QAM16	5880.70	-31.21	-13	PASS
Band5	10	20525	50	#0	QAM16	9050.50	-31.15	-13	PASS
Band5	10	20600	1	#0	QPSK	7642.90	-31.16	-13	PASS
Band5	10	20600	50	#0	QPSK	8295.40	-30.89	-13	PASS
Band5	10	20600	1	#0	QAM16	5932.90	-30.03	-13	PASS
Band5	10	20600	50	#0	QAM16	7263.10	-30.19	-13	PASS
Band66	1.4	131979	1	#0	QPSK	3421.00	-41.97	-13	PASS
Band66	1.4	131979	6	#0	QPSK	1703.80	-33.58	-13	PASS
Band66	1.4	131979	1	#0	QAM16	3421.00	-42.59	-13	PASS
Band66	1.4	131979	6	#0	QAM16	7533.10	-43.05	-13	PASS
Band66	1.4	132322	1	#0	QPSK	5624.20	-43.01	-13	PASS
Band66	1.4	132322	6	#0	QPSK	6221.80	-43.52	-13	PASS
Band66	1.4	132322	1	#0	QAM16	7560.10	-42.88	-13	PASS
Band66	1.4	132322	6	#0	QAM16	0.01	-42.71	-13	PASS
Band66	1.4	132665	1	#0	QPSK	6623.20	-42.90	-13	PASS
Band66	1.4	132665	6	#0	QPSK	1785.70	-32.74	-13	PASS
Band66	1.4	132665	1	#0	QAM16	5921.20	-43.08	-13	PASS
Band66	1.4	132665	6	#0	QAM16	1785.70	-30.63	-13	PASS
Band66	3	131987	1	#0	QPSK	3420.10	-41.86	-13	PASS
Band66	3	131987	15	#0	QPSK	1697.50	-38.49	-13	PASS
Band66	3	131987	1	#0	QAM16	7538.50	-42.51	-13	PASS
Band66	3	131987	15	#0	QAM16	1697.50	-39.62	-13	PASS
Band66	3	132322	1	#0	QPSK	3146.50	-43.25	-13	PASS
Band66	3	132322	15	#0	QPSK	5872.60	-43.44	-13	PASS
Band66	3	132322	1	#0	QAM16	5861.80	-42.62	-13	PASS
Band66	3	132322	15	#0	QAM16	0.01	-42.65	-13	PASS
Band66	3	132657	1	#0	QPSK	7109.20	-42.63	-13	PASS

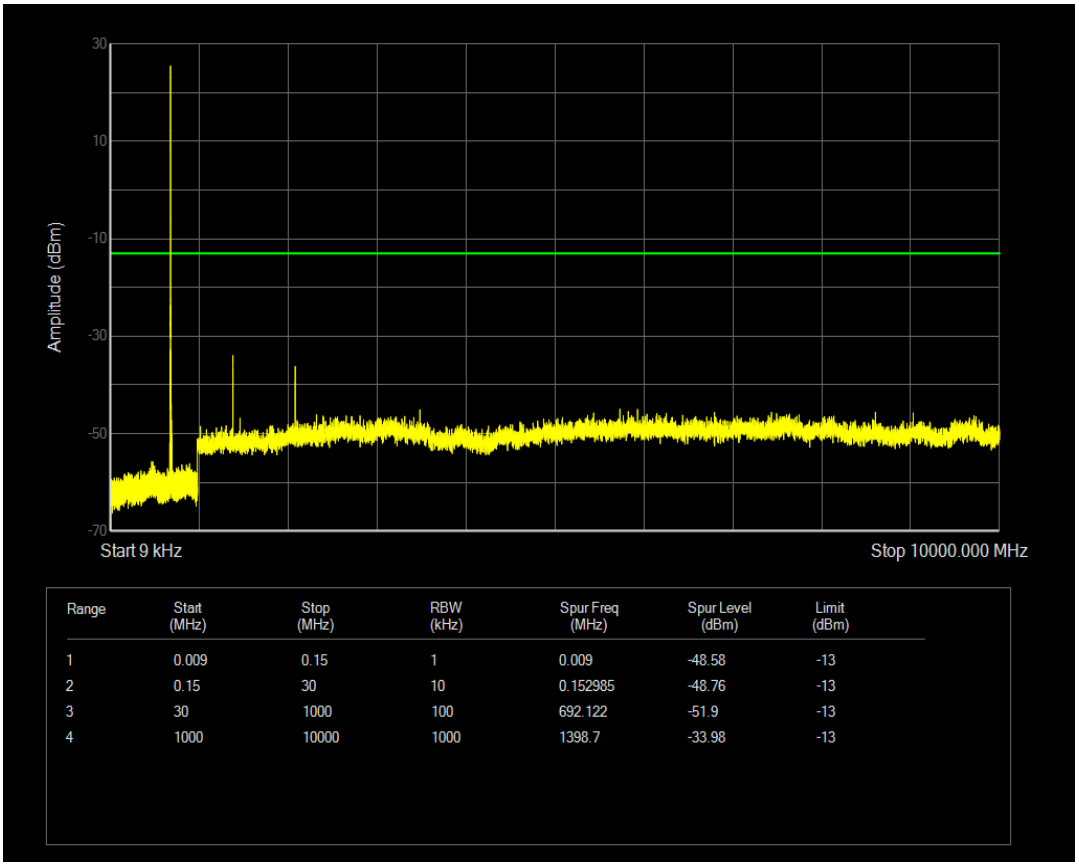
Band66	3	132657	15	#0	QPSK	7963.30	-43.84	-13	PASS
Band66	3	132657	1	#0	QAM16	7165.00	-43.10	-13	PASS
Band66	3	132657	15	#0	QAM16	9585.10	-43.05	-13	PASS
Band66	5	131997	1	#0	QPSK	5524.30	-43.70	-13	PASS
Band66	5	131997	25	#0	QPSK	7897.60	-43.18	-13	PASS
Band66	5	131997	1	#0	QAM16	9653.50	-42.55	-13	PASS
Band66	5	131997	25	#0	QAM16	7231.60	-43.19	-13	PASS
Band66	5	132322	1	#0	QPSK	7605.10	-42.67	-13	PASS
Band66	5	132322	25	#0	QPSK	5755.60	-42.23	-13	PASS
Band66	5	132322	1	#0	QAM16	7606.90	-43.68	-13	PASS
Band66	5	132322	25	#0	QAM16	2483.20	-42.96	-13	PASS
Band66	5	132647	1	#0	QPSK	8156.80	-42.87	-13	PASS
Band66	5	132647	25	#0	QPSK	8011.90	-42.94	-13	PASS
Band66	5	132647	1	#0	QAM16	3551.50	-42.89	-13	PASS
Band66	5	132647	25	#0	QAM16	7519.60	-42.70	-13	PASS
Band66	10	132022	1	#0	QPSK	7511.50	-42.36	-13	PASS
Band66	10	132022	50	#0	QPSK	7380.10	-43.40	-13	PASS
Band66	10	132022	1	#0	QAM16	5320.00	-43.12	-13	PASS
Band66	10	132022	50	#0	QAM16	6320.80	-43.26	-13	PASS
Band66	10	132322	1	#0	QPSK	7924.60	-43.04	-13	PASS
Band66	10	132322	50	#0	QPSK	7652.80	-43.68	-13	PASS
Band66	10	132322	1	#0	QAM16	3481.30	-42.72	-13	PASS
Band66	10	132322	50	#0	QAM16	7154.20	-42.92	-13	PASS
Band66	10	132622	1	#0	QPSK	3541.60	-38.98	-13	PASS
Band66	10	132622	50	#0	QPSK	7201.90	-42.83	-13	PASS
Band66	10	132622	1	#0	QAM16	3541.60	-39.50	-13	PASS
Band66	10	132622	50	#0	QAM16	7114.60	-42.65	-13	PASS
Band66	15	132047	1	#0	QPSK	3421.90	-42.28	-13	PASS
Band66	15	132047	75	#0	QPSK	5433.40	-43.08	-13	PASS
Band66	15	132047	1	#0	QAM16	0.01	-43.54	-13	PASS
Band66	15	132047	75	#0	QAM16	7045.30	-43.47	-13	PASS
Band66	15	132322	1	#0	QPSK	7571.80	-42.61	-13	PASS
Band66	15	132322	75	#0	QPSK	0.01	-42.39	-13	PASS
Band66	15	132322	1	#0	QAM16	3476.80	-43.39	-13	PASS
Band66	15	132322	75	#0	QAM16	5825.80	-42.46	-13	PASS
Band66	15	132597	1	#0	QPSK	3531.70	-39.87	-13	PASS
Band66	15	132597	75	#0	QPSK	7165.90	-43.30	-13	PASS
Band66	15	132597	1	#0	QAM16	3531.70	-39.19	-13	PASS
Band66	15	132597	75	#0	QAM16	6976.00	-43.14	-13	PASS
Band66	20	132072	1	#0	QPSK	3422.80	-42.60	-13	PASS
Band66	20	132072	100	#0	QPSK	7192.90	-42.56	-13	PASS
Band66	20	132072	1	#0	QAM16	3421.90	-42.80	-13	PASS
Band66	20	132072	100	#0	QAM16	3142.90	-43.36	-13	PASS
Band66	20	132322	1	#0	QPSK	6067.90	-43.47	-13	PASS

Band66	20	132322	100	#0	QPSK	5680.90	-43.57	-13	PASS
Band66	20	132322	1	#0	QAM16	3472.30	-39.99	-13	PASS
Band66	20	132322	100	#0	QAM16	6479.20	-42.77	-13	PASS
Band66	20	132572	1	#0	QPSK	3522.70	-41.67	-13	PASS
Band66	20	132572	100	#0	QPSK	7640.20	-42.61	-13	PASS
Band66	20	132572	1	#0	QAM16	3521.80	-42.30	-13	PASS
Band66	20	132572	100	#0	QAM16	7069.60	-43.18	-13	PASS
Band7	5	20775	1	#0	QPSK	2478.40	-36.03	-25	PASS
Band7	5	20775	25	#0	QPSK	14832.00	-39.70	-25	PASS
Band7	5	20775	1	#0	QAM16	14678.00	-39.24	-25	PASS
Band7	5	20775	25	#0	QAM16	14878.20	-38.59	-25	PASS
Band7	5	21100	1	#0	QPSK	14813.80	-38.89	-25	PASS
Band7	5	21100	25	#0	QPSK	14696.20	-38.62	-25	PASS
Band7	5	21100	1	#0	QAM16	14788.60	-39.68	-25	PASS
Band7	5	21100	25	#0	QAM16	14945.40	-39.67	-25	PASS
Band7	5	21425	1	#0	QPSK	14825.00	-39.44	-25	PASS
Band7	5	21425	25	#0	QPSK	14214.60	-39.27	-25	PASS
Band7	5	21425	1	#0	QAM16	14930.00	-39.63	-25	PASS
Band7	5	21425	25	#0	QAM16	14234.20	-39.57	-25	PASS
Band7	10	20800	1	#0	QPSK	14764.80	-39.69	-25	PASS
Band7	10	20800	50	#0	QPSK	14164.20	-39.73	-25	PASS
Band7	10	20800	1	#0	QAM16	14763.40	-39.70	-25	PASS
Band7	10	20800	50	#0	QAM16	14154.40	-39.12	-25	PASS
Band7	10	21100	1	#0	QPSK	14277.60	-39.30	-25	PASS
Band7	10	21100	50	#0	QPSK	14816.60	-38.94	-25	PASS
Band7	10	21100	1	#0	QAM16	14910.40	-39.02	-25	PASS
Band7	10	21100	50	#0	QAM16	14847.40	-39.30	-25	PASS
Band7	10	21400	1	#0	QPSK	14858.60	-39.52	-25	PASS
Band7	10	21400	50	#0	QPSK	14988.80	-39.16	-25	PASS
Band7	10	21400	1	#0	QAM16	14039.60	-39.25	-25	PASS
Band7	10	21400	50	#0	QAM16	14269.20	-39.25	-25	PASS
Band7	15	20825	1	#0	QPSK	14834.80	-38.97	-25	PASS
Band7	15	20825	75	#0	QPSK	13471.20	-38.52	-25	PASS
Band7	15	20825	1	#0	QAM16	14892.20	-40.16	-25	PASS
Band7	15	20825	75	#0	QAM16	14818.00	-39.51	-25	PASS
Band7	15	21100	1	#0	QPSK	14812.40	-38.85	-25	PASS
Band7	15	21100	75	#0	QPSK	14213.20	-38.31	-25	PASS
Band7	15	21100	1	#0	QAM16	14242.60	-38.53	-25	PASS
Band7	15	21100	75	#0	QAM16	14869.80	-39.37	-25	PASS
Band7	15	21375	1	#0	QPSK	14087.20	-39.80	-25	PASS
Band7	15	21375	75	#0	QPSK	14900.60	-39.28	-25	PASS
Band7	15	21375	1	#0	QAM16	14248.20	-39.32	-25	PASS
Band7	15	21375	75	#0	QAM16	14848.80	-39.18	-25	PASS
Band7	20	20850	1	#0	QPSK	14626.20	-38.55	-25	PASS

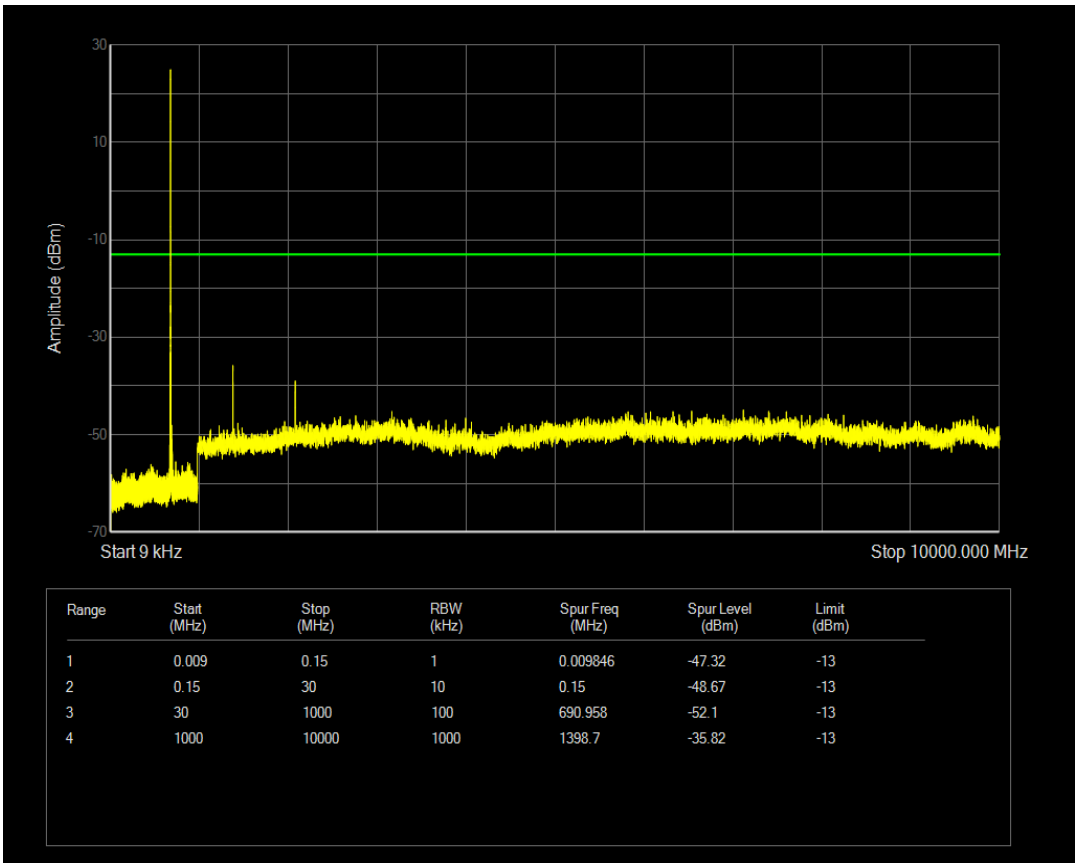
Band7	20	20850	100	#0	QPSK	14874.00	-38.64	-25	PASS
Band7	20	20850	1	#0	QAM16	14889.40	-38.72	-25	PASS
Band7	20	20850	100	#0	QAM16	14225.80	-39.00	-25	PASS
Band7	20	21100	1	#0	QPSK	14801.20	-40.00	-25	PASS
Band7	20	21100	100	#0	QPSK	14627.60	-39.82	-25	PASS
Band7	20	21100	1	#0	QAM16	14428.80	-39.76	-25	PASS
Band7	20	21100	100	#0	QAM16	14780.20	-39.88	-25	PASS
Band7	20	21350	1	#0	QPSK	14763.40	-39.68	-25	PASS
Band7	20	21350	100	#0	QPSK	14855.80	-39.36	-25	PASS
Band7	20	21350	1	#0	QAM16	14755.00	-39.32	-25	PASS
Band7	20	21350	100	#0	QAM16	14701.80	-40.08	-25	PASS
Band71	5	133147	1	#0	QPSK	1990.00	-40.72	-13	PASS
Band71	5	133147	25	#0	QPSK	6826.60	-43.68	-13	PASS
Band71	5	133147	1	#0	QAM16	1990.00	-41.67	-13	PASS
Band71	5	133147	25	#0	QAM16	1331.20	-44.69	-13	PASS
Band71	5	133297	1	#0	QPSK	1356.40	-36.13	-13	PASS
Band71	5	133297	25	#0	QPSK	1363.60	-44.07	-13	PASS
Band71	5	133297	1	#0	QAM16	1357.30	-38.64	-13	PASS
Band71	5	133297	25	#0	QAM16	1361.80	-43.80	-13	PASS
Band71	5	133447	1	#0	QPSK	1387.00	-36.09	-13	PASS
Band71	5	133447	25	#0	QPSK	1394.20	-43.36	-13	PASS
Band71	5	133447	1	#0	QAM16	2080.00	-36.65	-13	PASS
Band71	5	133447	25	#0	QAM16	1394.20	-43.31	-13	PASS
Band71	10	133172	1	#0	QPSK	1990.90	-39.40	-13	PASS
Band71	10	133172	50	#0	QPSK	1341.10	-43.48	-13	PASS
Band71	10	133172	1	#0	QAM16	1990.90	-41.81	-13	PASS
Band71	10	133172	50	#0	QAM16	5808.70	-45.18	-13	PASS
Band71	10	133297	1	#0	QPSK	2027.80	-37.47	-13	PASS
Band71	10	133297	50	#0	QPSK	1365.40	-44.05	-13	PASS
Band71	10	133297	1	#0	QAM16	1351.90	-38.50	-13	PASS
Band71	10	133297	50	#0	QAM16	5200.30	-44.90	-13	PASS
Band71	10	133422	1	#0	QPSK	2065.60	-36.57	-13	PASS
Band71	10	133422	50	#0	QPSK	8191.90	-44.11	-13	PASS
Band71	10	133422	1	#0	QAM16	1377.10	-38.56	-13	PASS
Band71	10	133422	50	#0	QAM16	7518.70	-44.16	-13	PASS
Band71	15	133197	1	#0	QPSK	1327.60	-41.58	-13	PASS
Band71	15	133197	75	#0	QPSK	5377.60	-44.89	-13	PASS
Band71	15	133197	1	#0	QAM16	1327.60	-41.46	-13	PASS
Band71	15	133197	75	#0	QAM16	6598.00	-43.65	-13	PASS
Band71	15	133297	1	#0	QPSK	1347.40	-37.63	-13	PASS
Band71	15	133297	75	#0	QPSK	7601.50	-44.62	-13	PASS
Band71	15	133297	1	#0	QAM16	2021.50	-36.08	-13	PASS
Band71	15	133297	75	#0	QAM16	7678.00	-44.46	-13	PASS
Band71	15	133397	1	#0	QPSK	2051.20	-35.70	-13	PASS

Band71	15	133397	75	#0	QPSK	1378.90	-44.55	-13	PASS
Band71	15	133397	1	#0	QAM16	1368.10	-37.07	-13	PASS
Band71	15	133397	75	#0	QAM16	2625.40	-44.51	-13	PASS
Band71	20	133222	1	#0	QPSK	1992.70	-42.07	-13	PASS
Band71	20	133222	100	#0	QPSK	5745.70	-45.00	-13	PASS
Band71	20	133222	1	#0	QAM16	1328.50	-39.88	-13	PASS
Band71	20	133222	100	#0	QAM16	7721.20	-45.17	-13	PASS
Band71	20	133322	1	#0	QPSK	1348.30	-37.93	-13	PASS
Band71	20	133322	100	#0	QPSK	6231.70	-44.90	-13	PASS
Band71	20	133322	1	#0	QAM16	1348.30	-40.38	-13	PASS
Band71	20	133322	100	#0	QAM16	7609.60	-44.52	-13	PASS
Band71	20	133372	1	#0	QPSK	2037.70	-35.50	-13	PASS
Band71	20	133372	100	#0	QPSK	7644.70	-42.81	-13	PASS
Band71	20	133372	1	#0	QAM16	2036.80	-36.95	-13	PASS
Band71	20	133372	100	#0	QAM16	1369.00	-44.61	-13	PASS

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

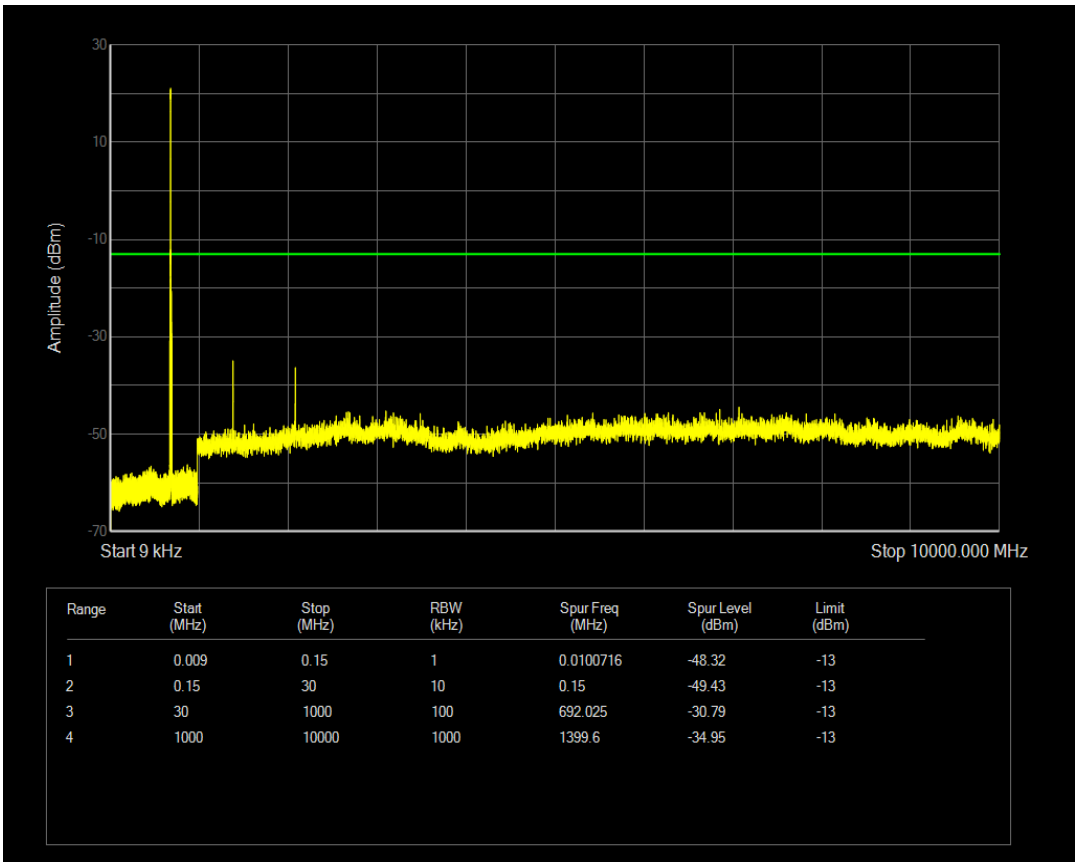


Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=1 Position=#0



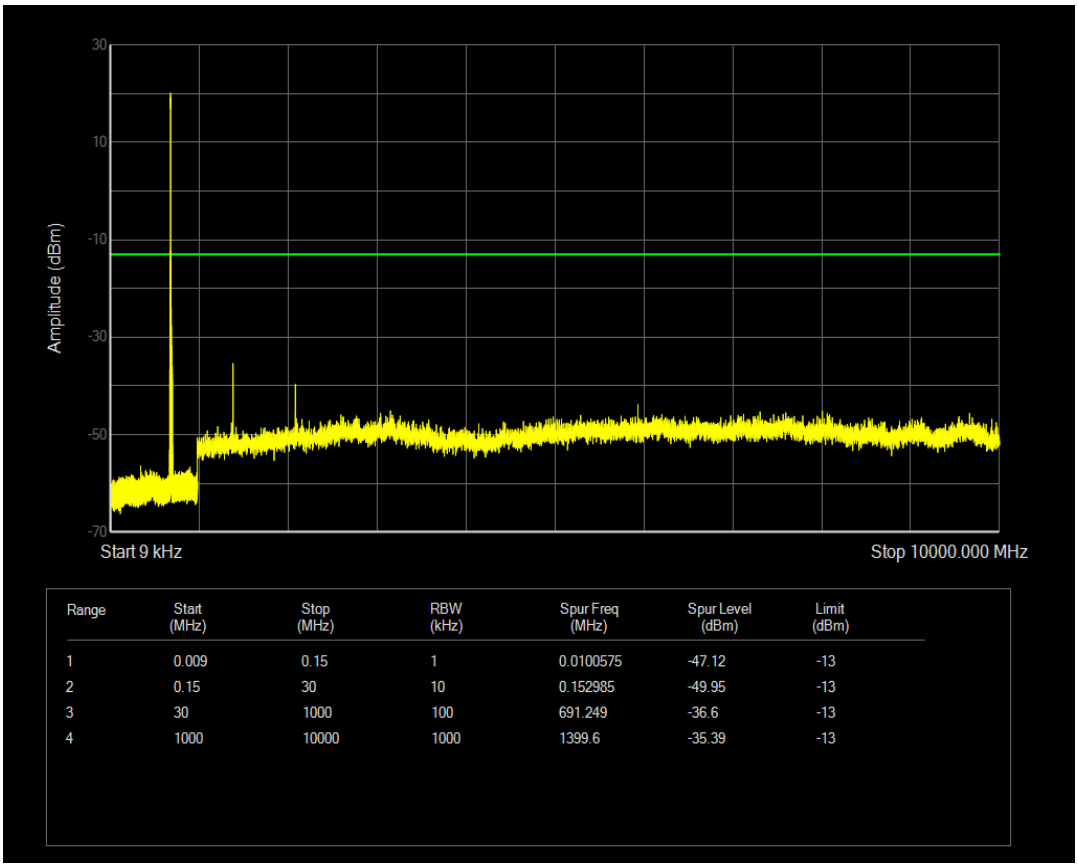
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009846	-47.32	-13
2	0.15	30	10	0.15	-48.67	-13
3	30	1000	100	690.958	-52.1	-13
4	1000	10000	1000	1398.7	-35.82	-13

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



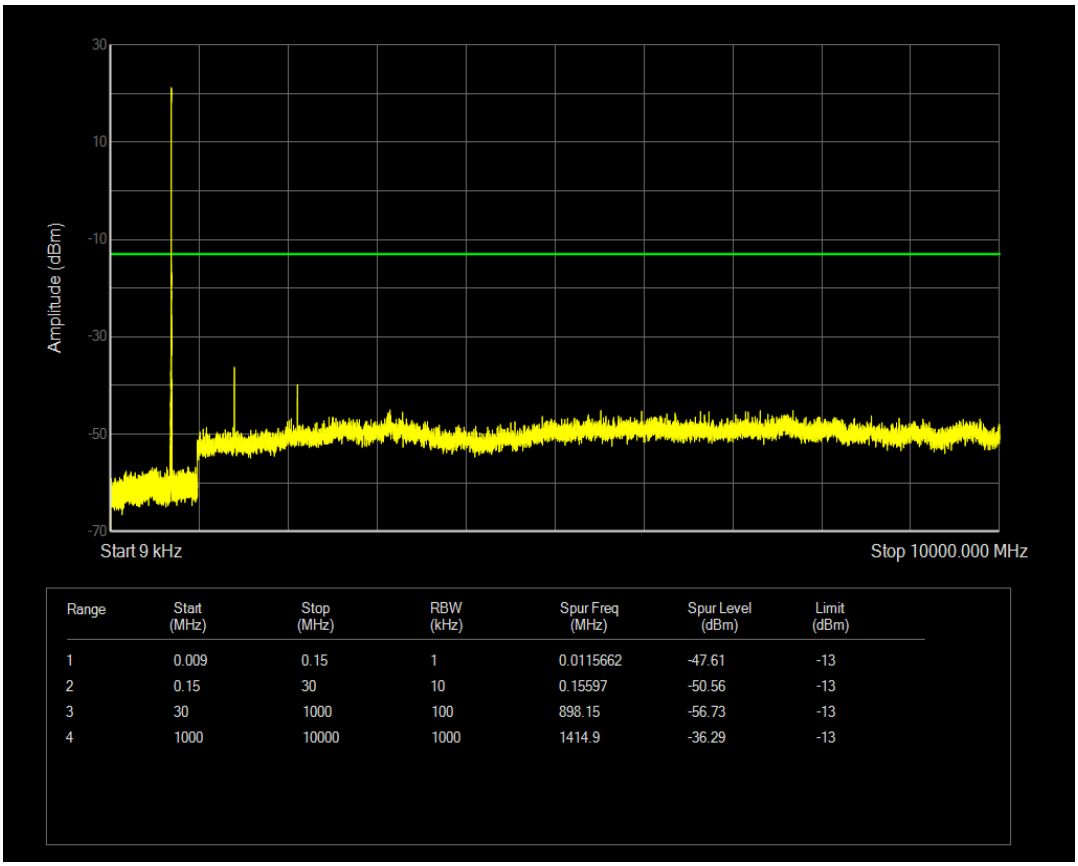
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100716	-48.32	-13
2	0.15	30	10	0.15	-49.43	-13
3	30	1000	100	692.025	-30.79	-13
4	1000	10000	1000	1399.6	-34.95	-13

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



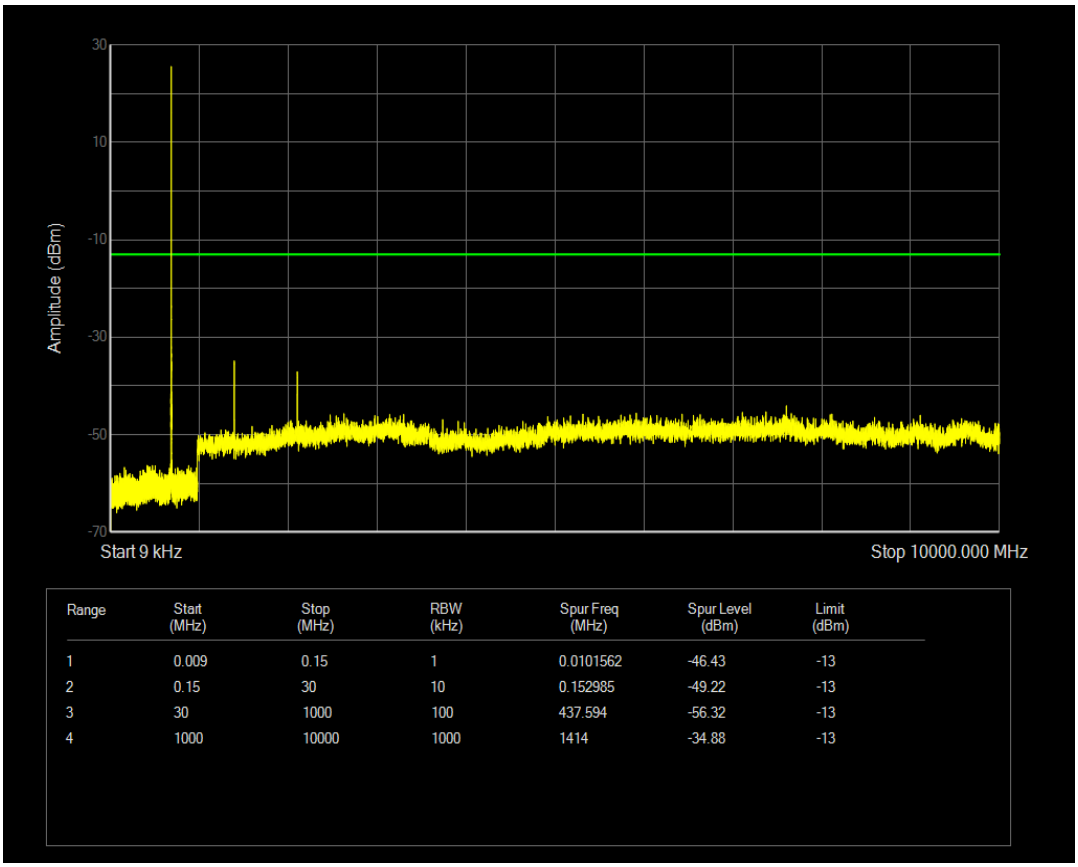
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100575	-47.12	-13
2	0.15	30	10	0.152985	-49.95	-13
3	30	1000	100	691.249	-36.6	-13
4	1000	10000	1000	1399.6	-35.39	-13

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



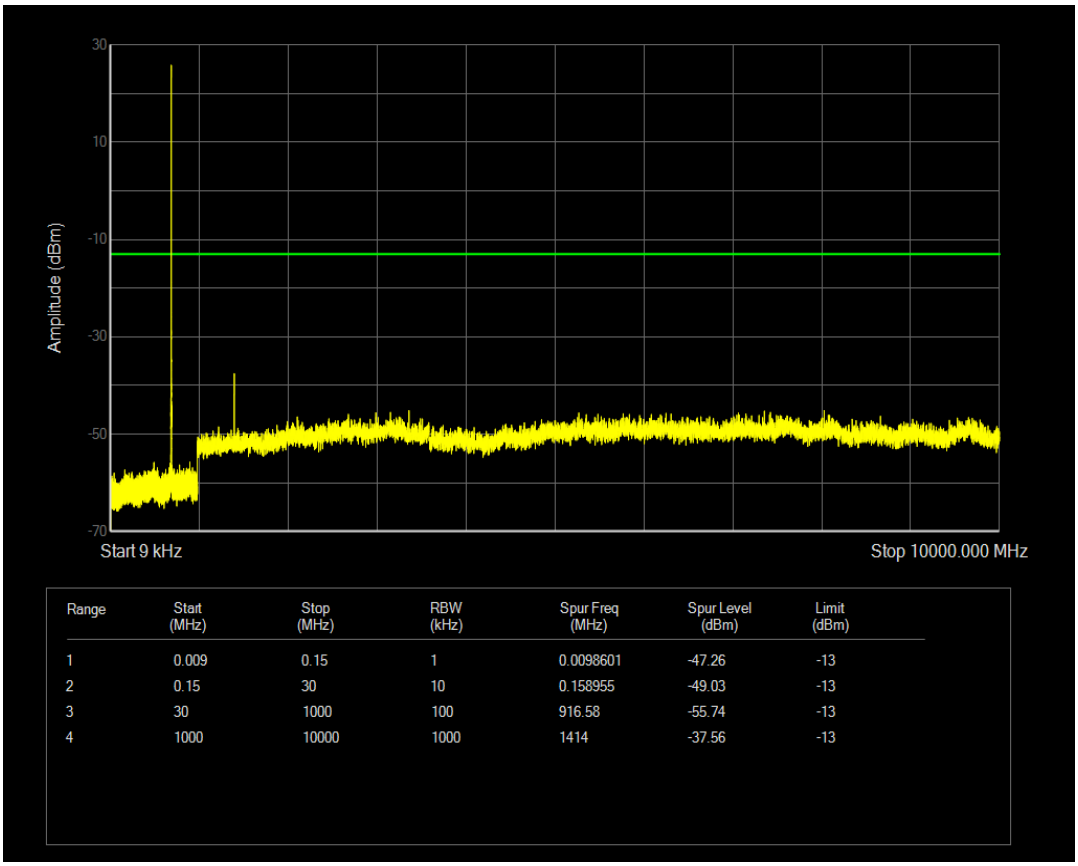
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0115662	-47.61	-13
2	0.15	30	10	0.15597	-50.56	-13
3	30	1000	100	898.15	-56.73	-13
4	1000	10000	1000	1414.9	-36.29	-13

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



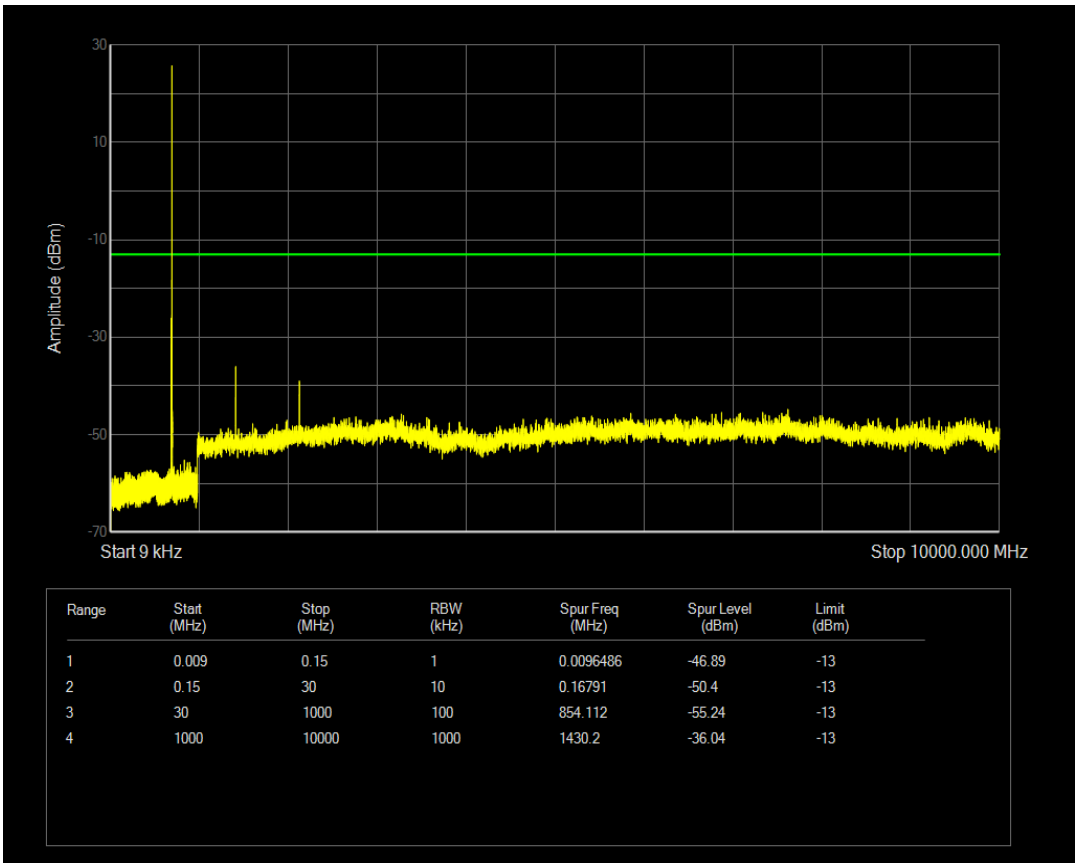
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0101562	-46.43	-13
2	0.15	30	10	0.152985	-49.22	-13
3	30	1000	100	437.594	-56.32	-13
4	1000	10000	1000	1414	-34.88	-13

Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=1 Position=#0



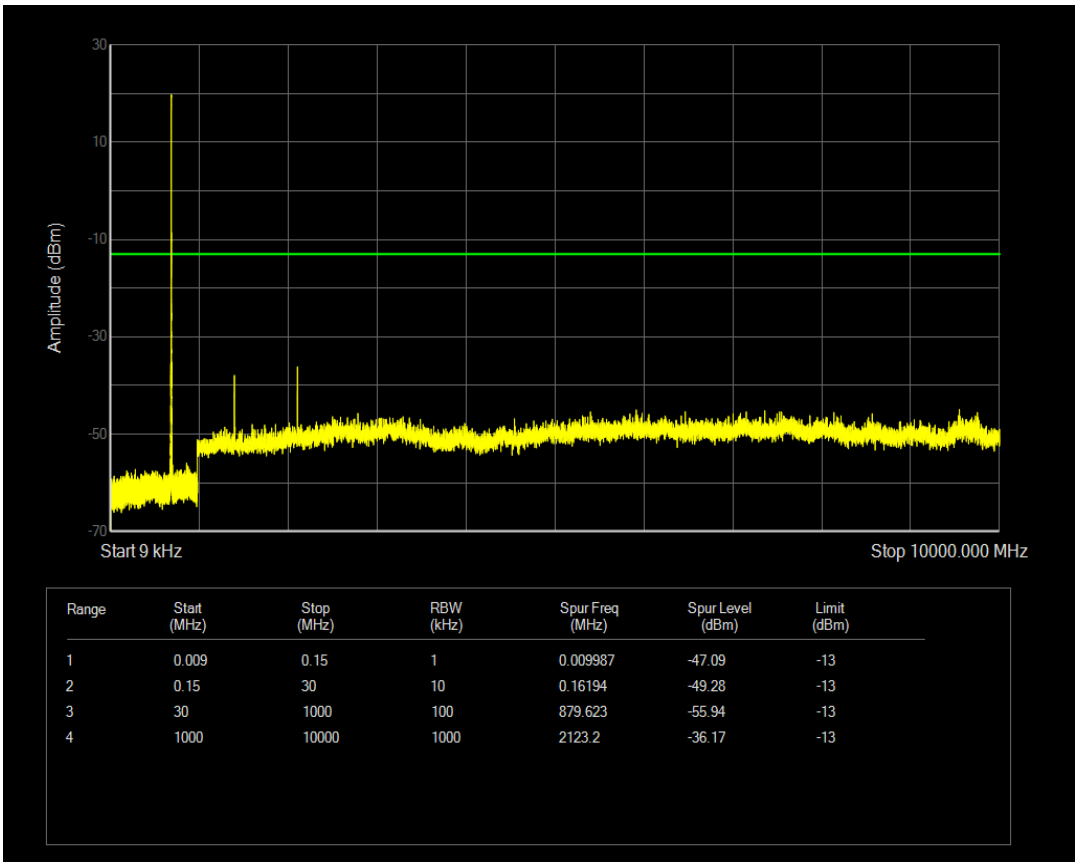
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0098601	-47.26	-13
2	0.15	30	10	0.158955	-49.03	-13
3	30	1000	100	916.58	-55.74	-13
4	1000	10000	1000	1414	-37.56	-13

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



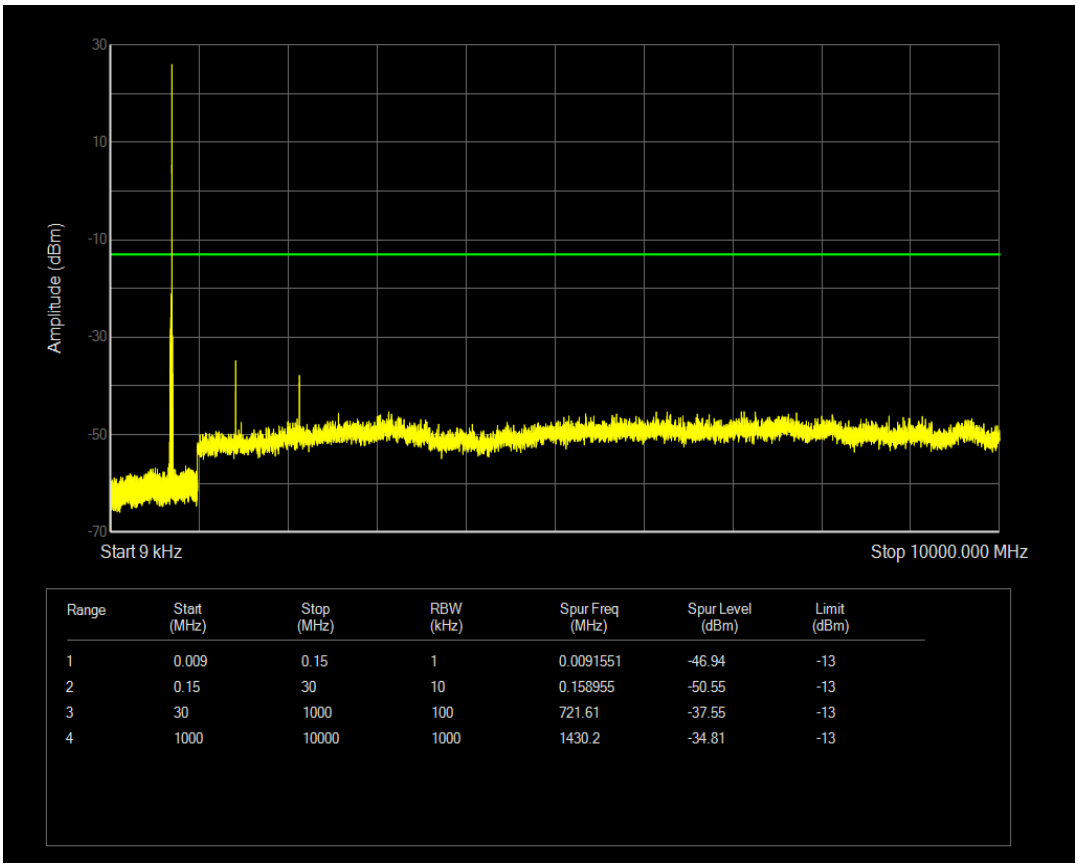
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0096486	-46.89	-13
2	0.15	30	10	0.16791	-50.4	-13
3	30	1000	100	854.112	-55.24	-13
4	1000	10000	1000	1430.2	-36.04	-13

Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=6 Position=#0



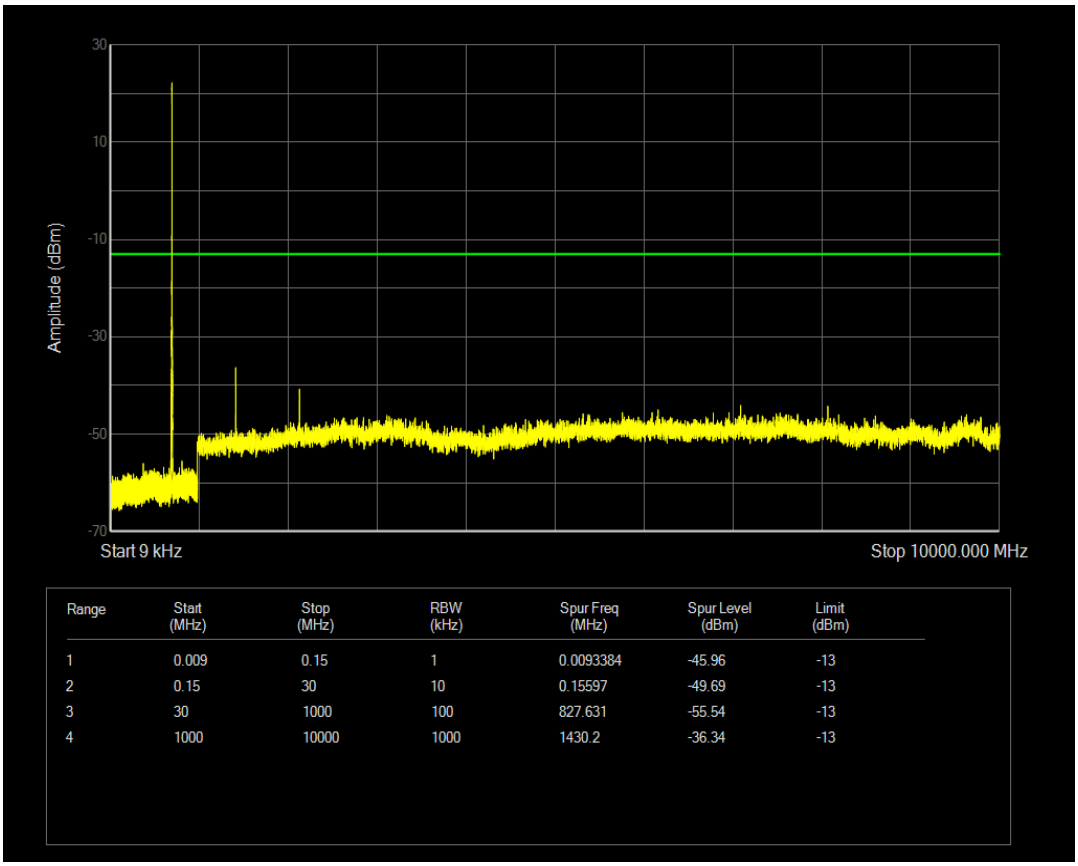
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009987	-47.09	-13
2	0.15	30	10	0.16194	-49.28	-13
3	30	1000	100	879.623	-55.94	-13
4	1000	10000	1000	2123.2	-36.17	-13

Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=1 Position=#0



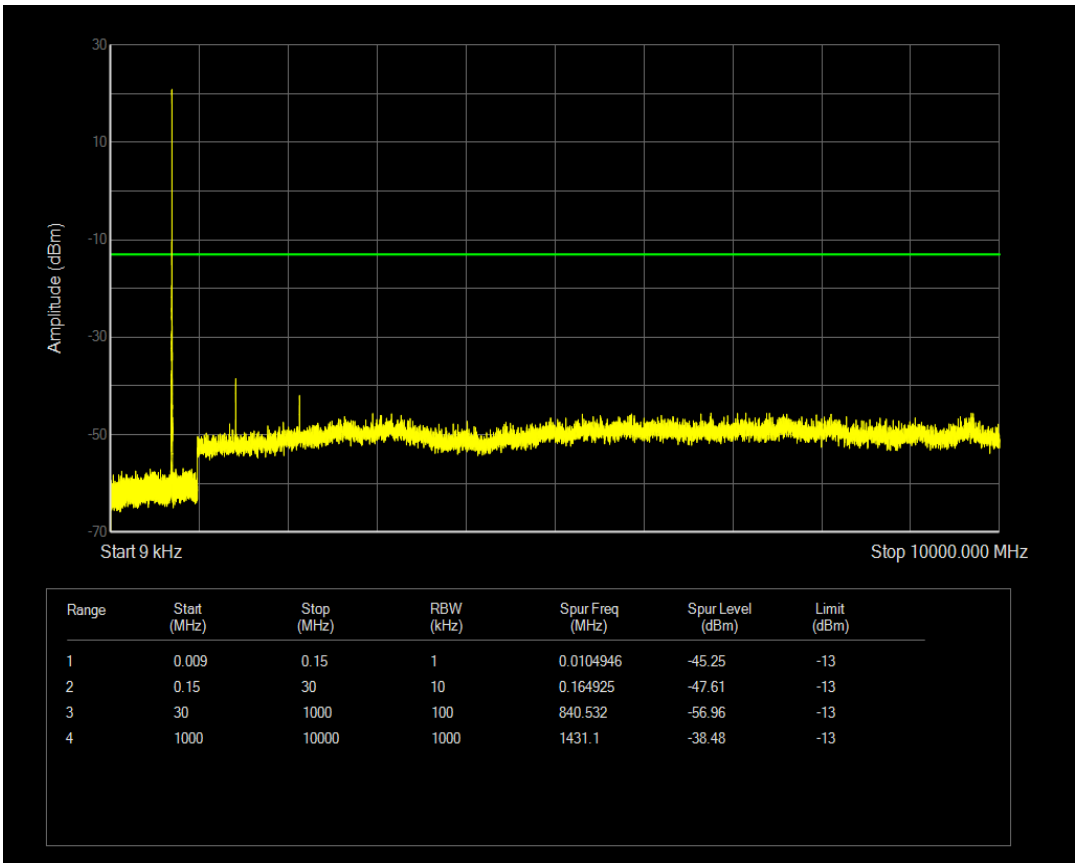
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0091551	-46.94	-13
2	0.15	30	10	0.158955	-50.55	-13
3	30	1000	100	721.61	-37.55	-13
4	1000	10000	1000	1430.2	-34.81	-13

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



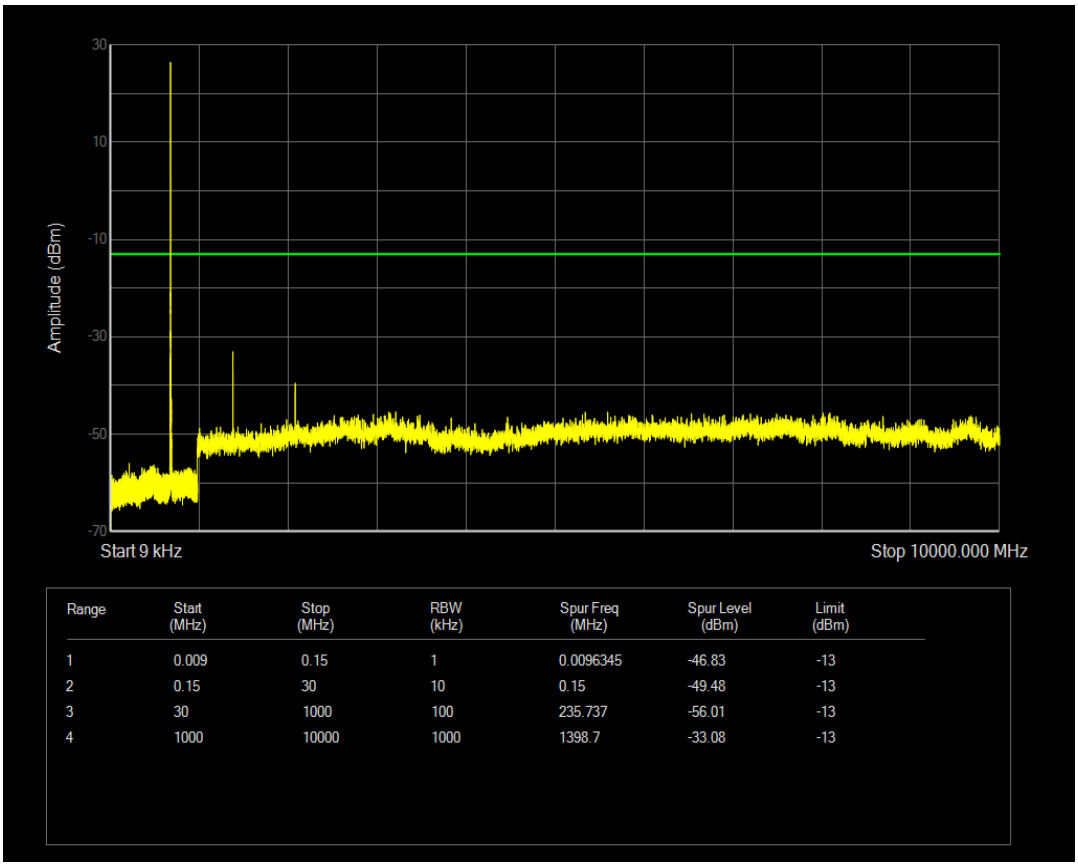
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0093384	-45.96	-13
2	0.15	30	10	0.15597	-49.69	-13
3	30	1000	100	827.631	-55.54	-13
4	1000	10000	1000	1430.2	-36.34	-13

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



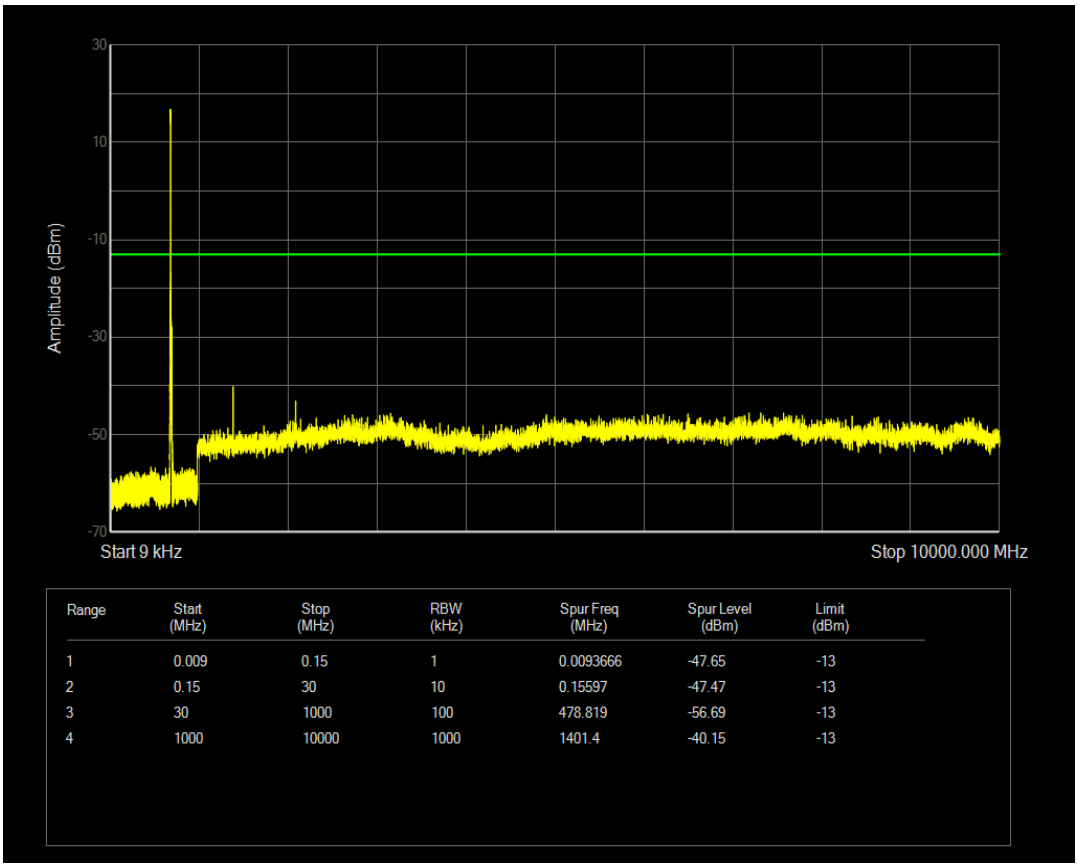
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0104946	-45.25	-13
2	0.15	30	10	0.164925	-47.61	-13
3	30	1000	100	840.532	-56.96	-13
4	1000	10000	1000	1431.1	-38.48	-13

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



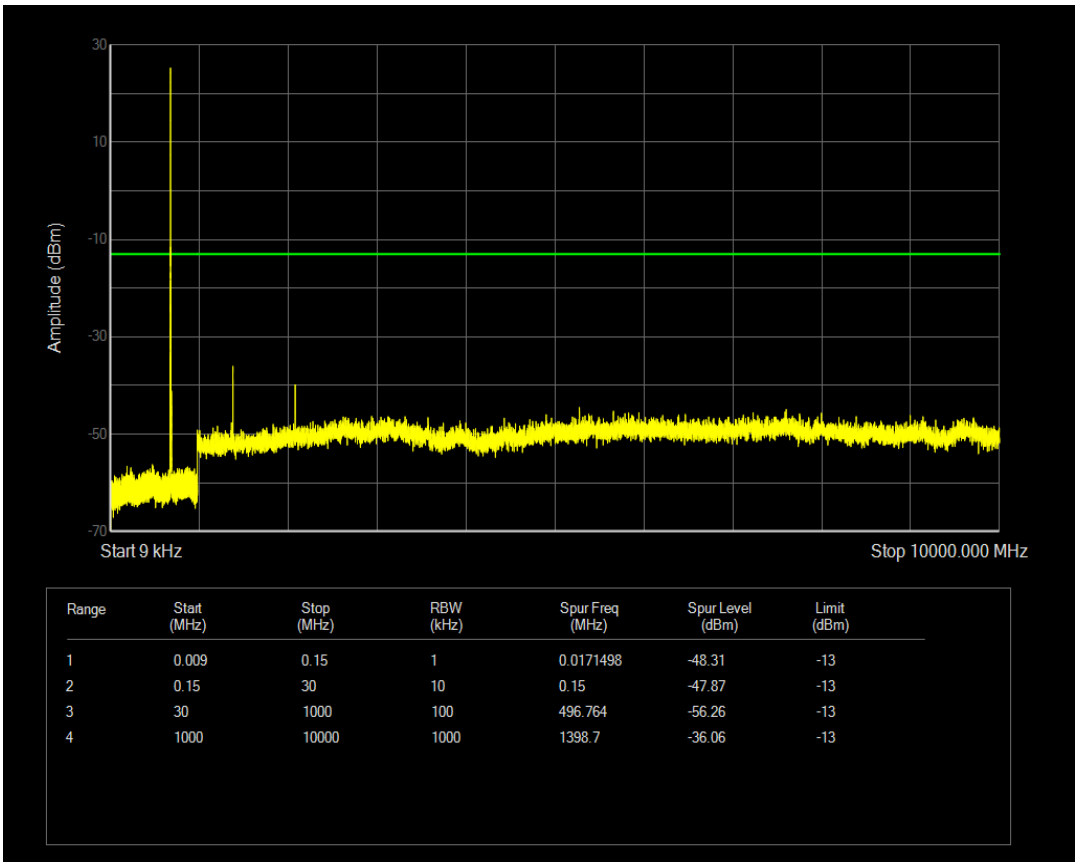
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0096345	-46.83	-13
2	0.15	30	10	0.15	-49.48	-13
3	30	1000	100	235.737	-56.01	-13
4	1000	10000	1000	1398.7	-33.08	-13

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



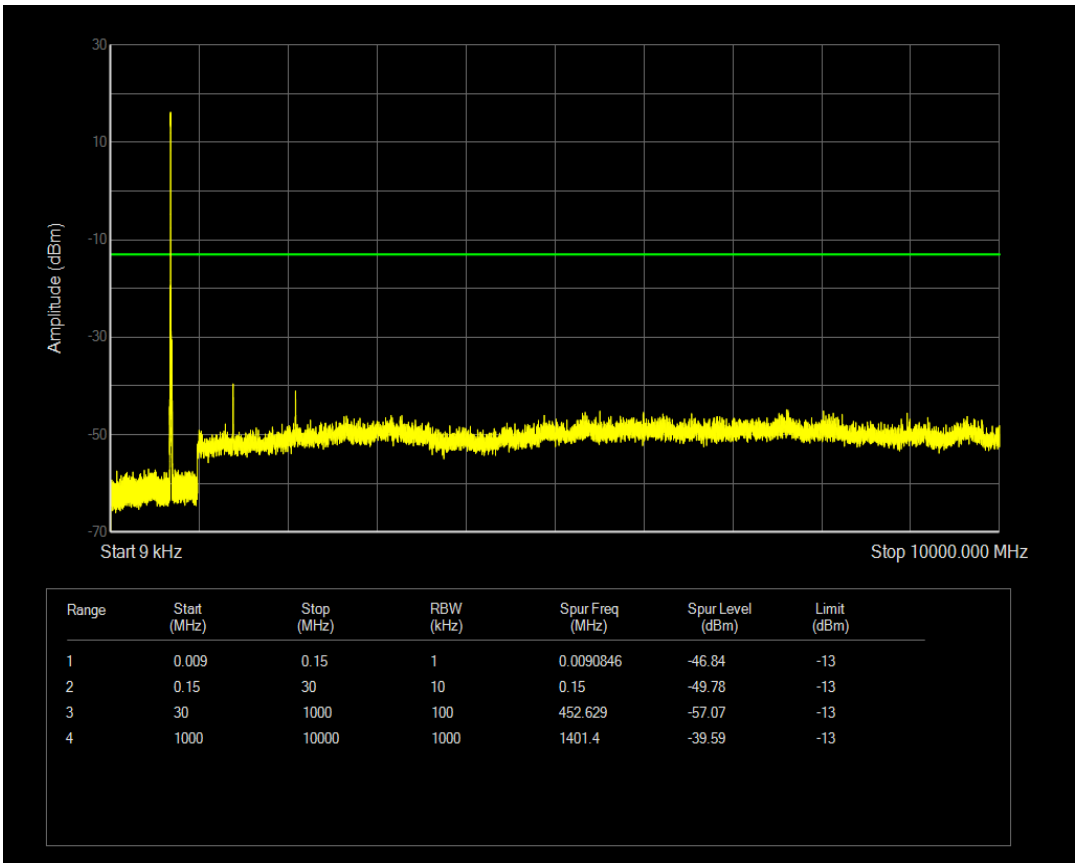
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0093666	-47.65	-13
2	0.15	30	10	0.15597	-47.47	-13
3	30	1000	100	478.819	-56.69	-13
4	1000	10000	1000	1401.4	-40.15	-13

Band12 QAM16 BW=3MHz Channel=23025 RB Size=1 Position=#0



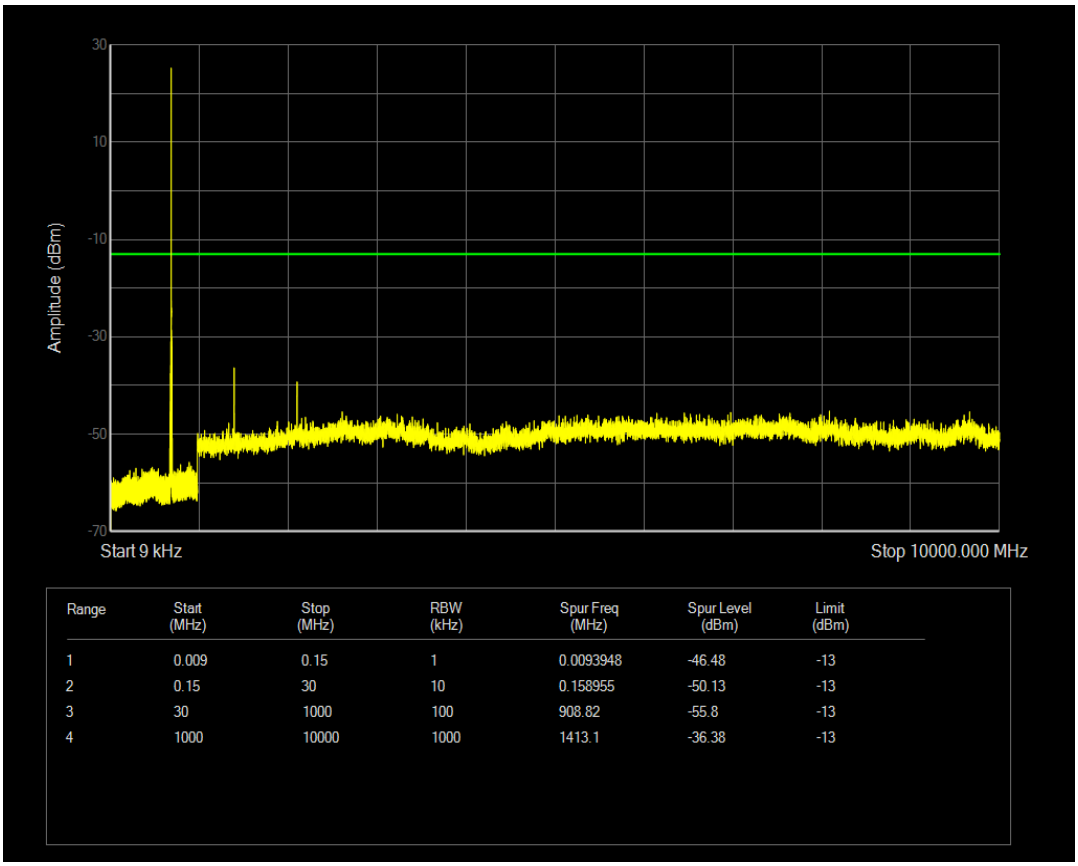
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0171498	-48.31	-13
2	0.15	30	10	0.15	-47.87	-13
3	30	1000	100	496.764	-56.26	-13
4	1000	10000	1000	1398.7	-36.06	-13

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



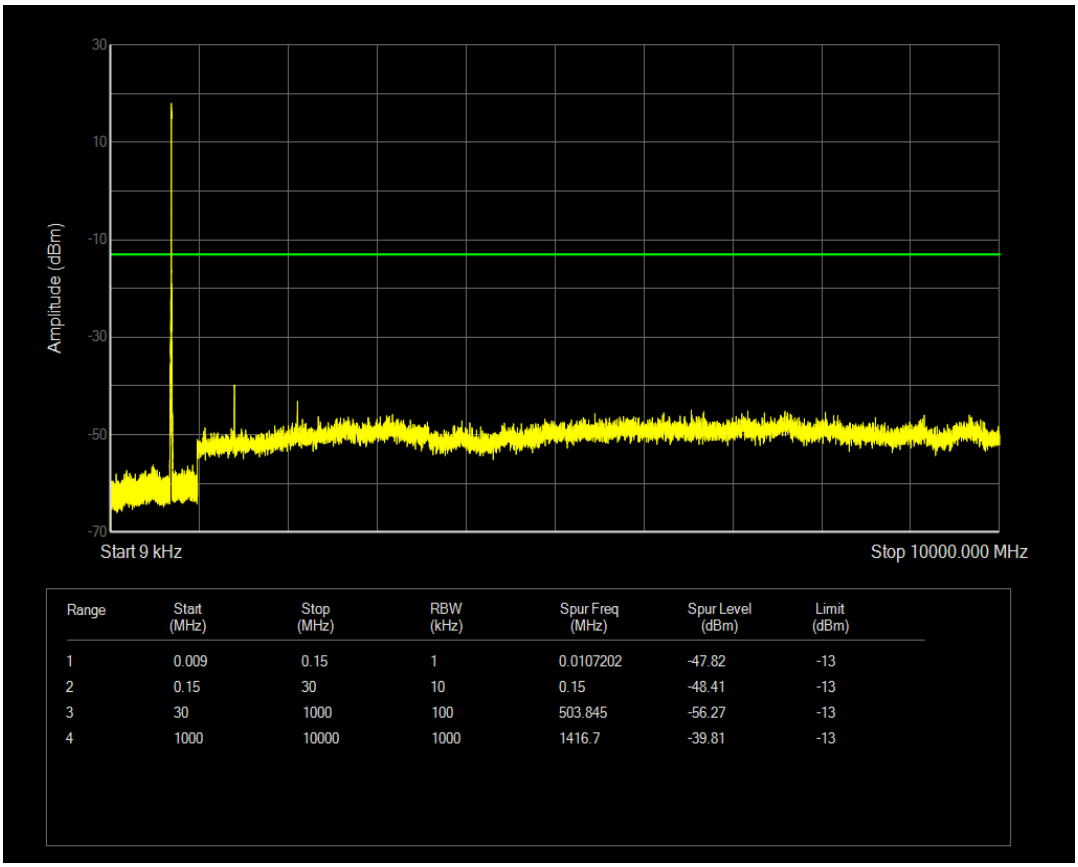
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090846	-46.84	-13
2	0.15	30	10	0.15	-49.78	-13
3	30	1000	100	452.629	-57.07	-13
4	1000	10000	1000	1401.4	-39.59	-13

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



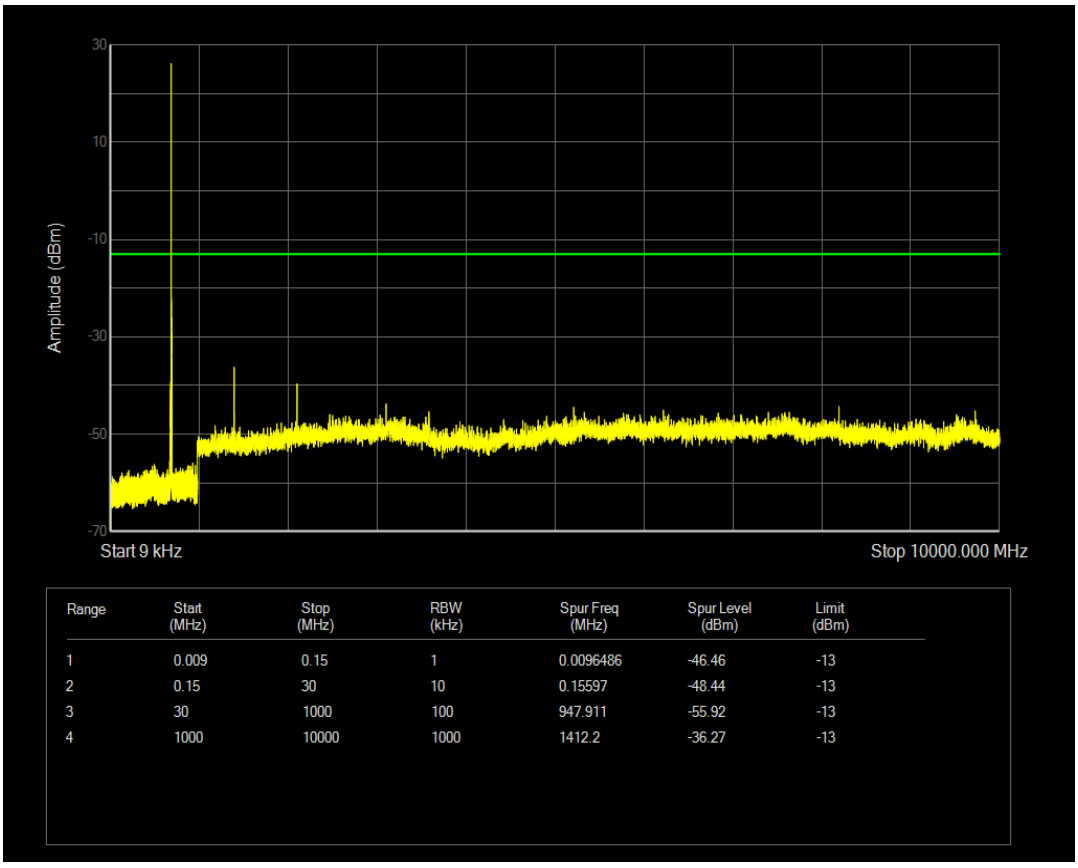
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0093948	-46.48	-13
2	0.15	30	10	0.158955	-50.13	-13
3	30	1000	100	908.82	-55.8	-13
4	1000	10000	1000	1413.1	-36.38	-13

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



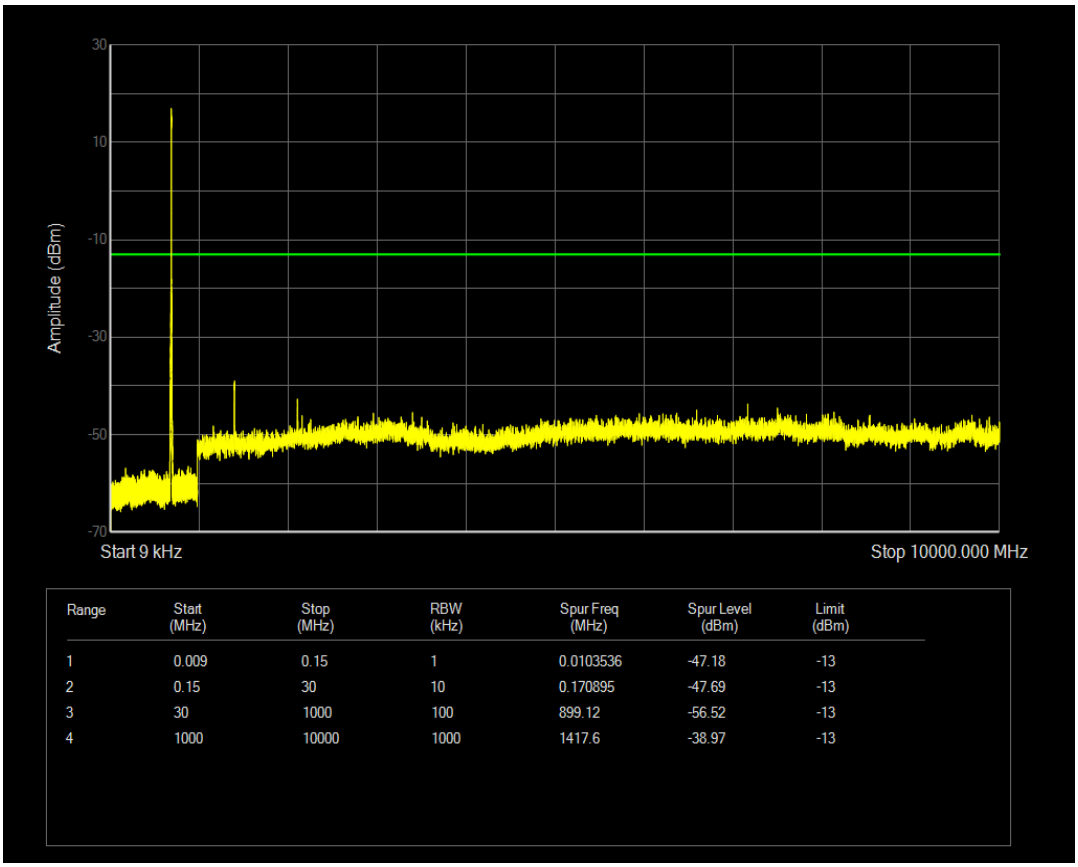
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0107202	-47.82	-13
2	0.15	30	10	0.15	-48.41	-13
3	30	1000	100	503.845	-56.27	-13
4	1000	10000	1000	1416.7	-39.81	-13

Band12 QAM16 BW=3MHz Channel=23095 RB Size=1 Position=#0



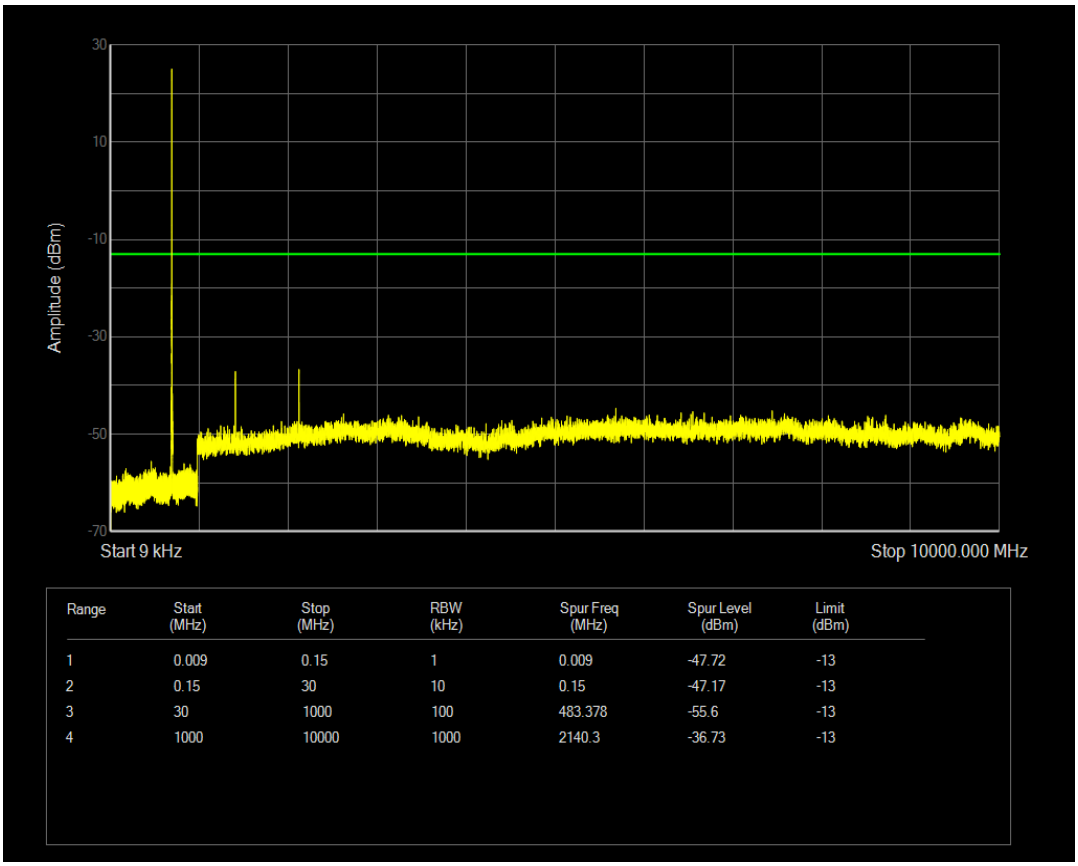
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0096486	-46.46	-13
2	0.15	30	10	0.15597	-48.44	-13
3	30	1000	100	947.911	-55.92	-13
4	1000	10000	1000	1412.2	-36.27	-13

Band12 QAM16 BW=3MHz Channel=23095 RB Size=15 Position=#0



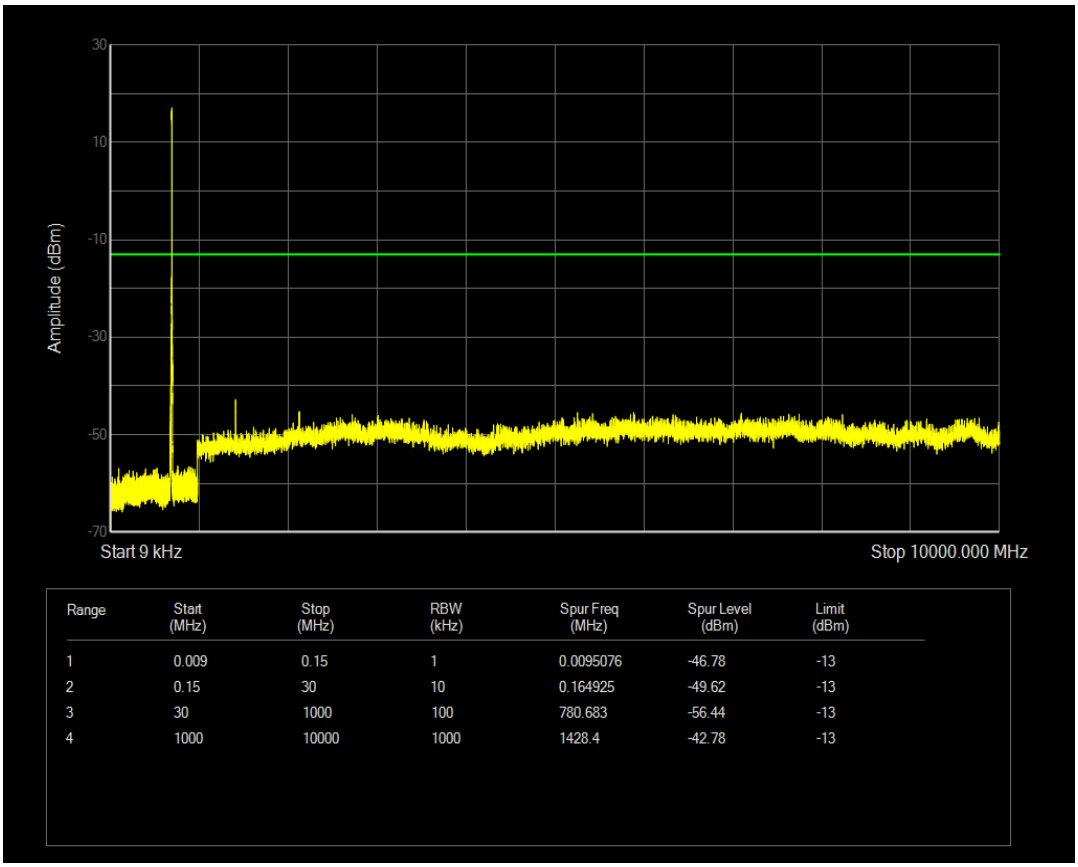
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0103536	-47.18	-13
2	0.15	30	10	0.170895	-47.69	-13
3	30	1000	100	899.12	-56.52	-13
4	1000	10000	1000	1417.6	-38.97	-13

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



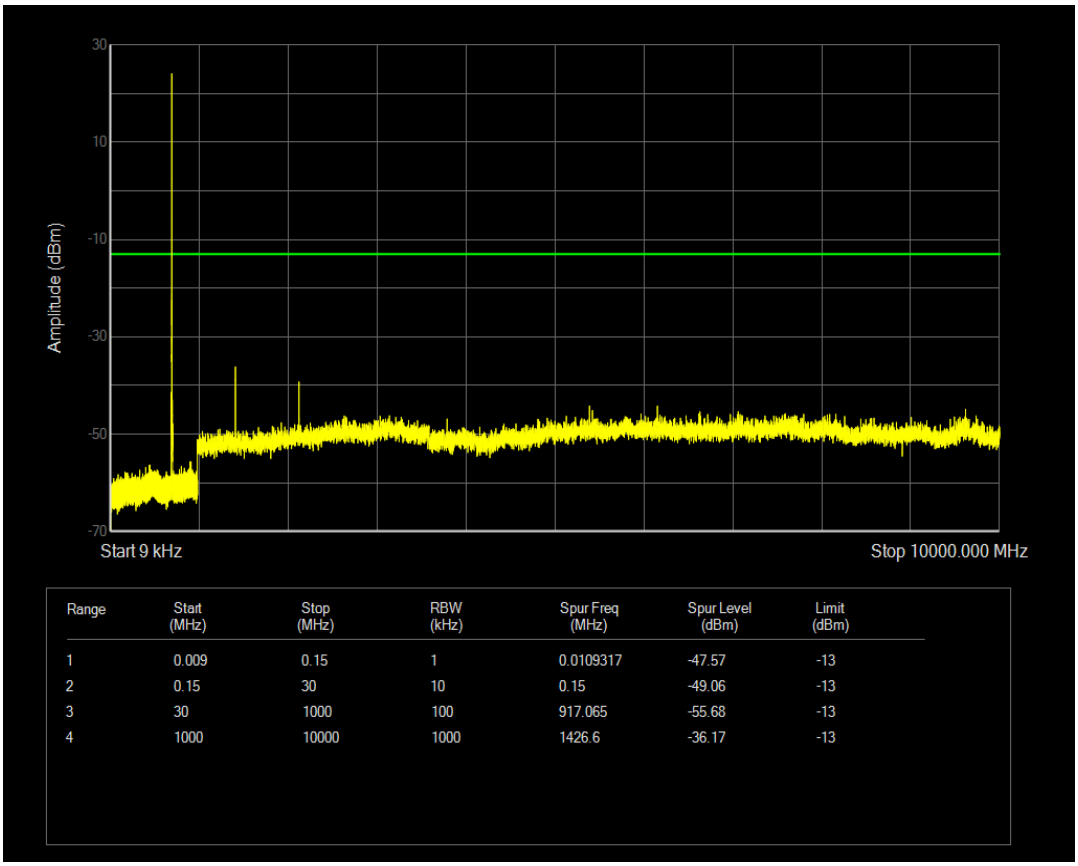
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-47.72	-13
2	0.15	30	10	0.15	-47.17	-13
3	30	1000	100	483.378	-55.6	-13
4	1000	10000	1000	2140.3	-36.73	-13

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



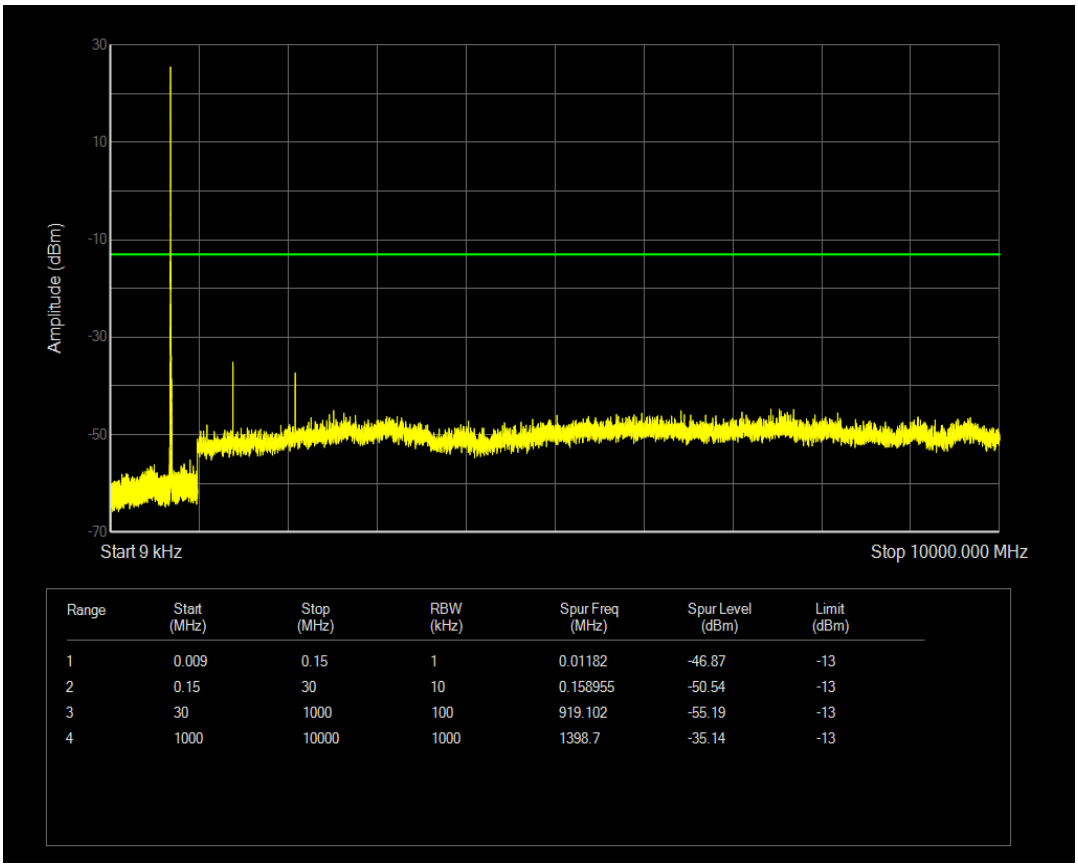
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0095076	-46.78	-13
2	0.15	30	10	0.164925	-49.62	-13
3	30	1000	100	780.683	-56.44	-13
4	1000	10000	1000	1428.4	-42.78	-13

Band12 QAM16 BW=3MHz Channel=23165 RB Size=1 Position=#0



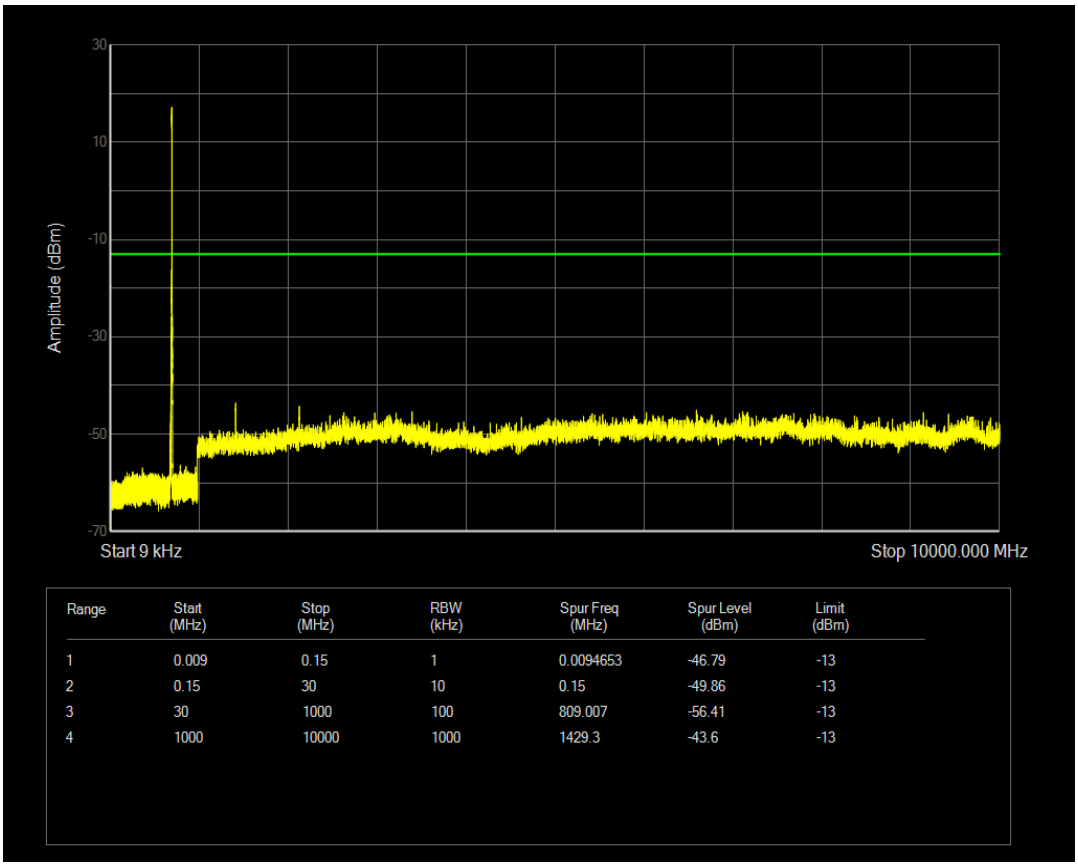
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0109317	-47.57	-13
2	0.15	30	10	0.15	-49.06	-13
3	30	1000	100	917.065	-55.68	-13
4	1000	10000	1000	1426.6	-36.17	-13

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



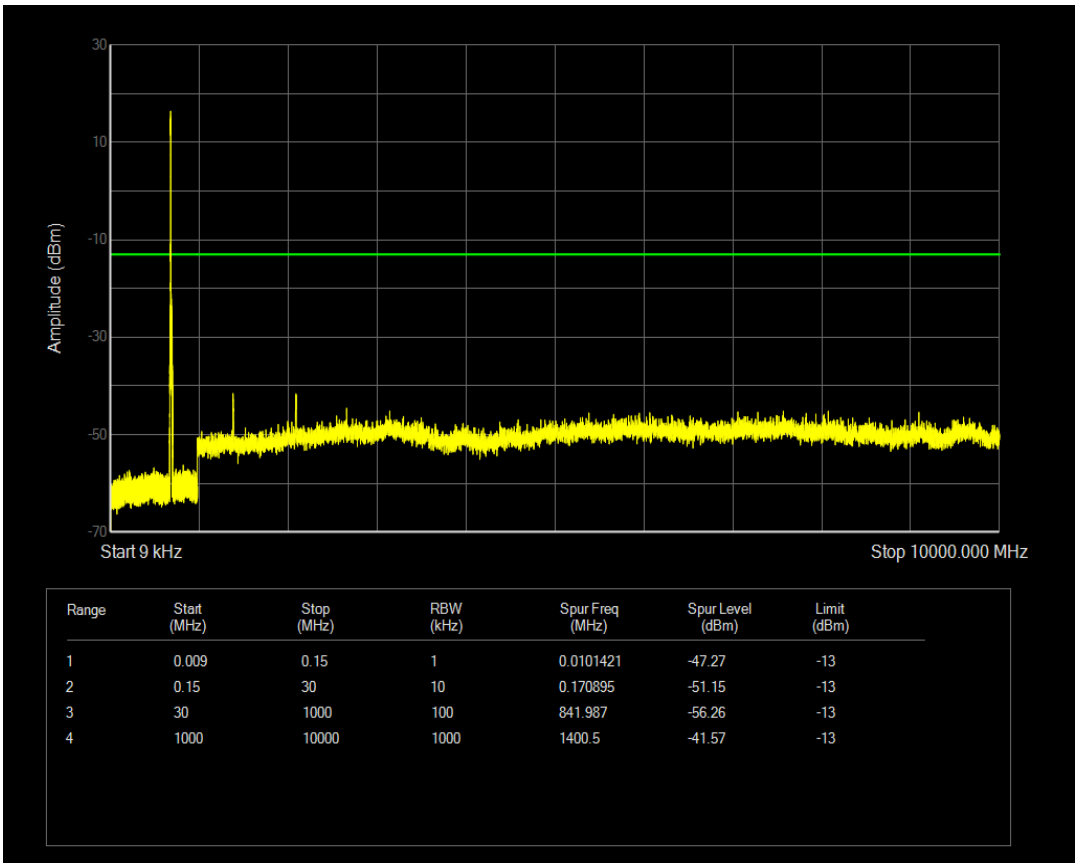
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01182	-46.87	-13
2	0.15	30	10	0.158955	-50.54	-13
3	30	1000	100	919.102	-55.19	-13
4	1000	10000	1000	1398.7	-35.14	-13

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



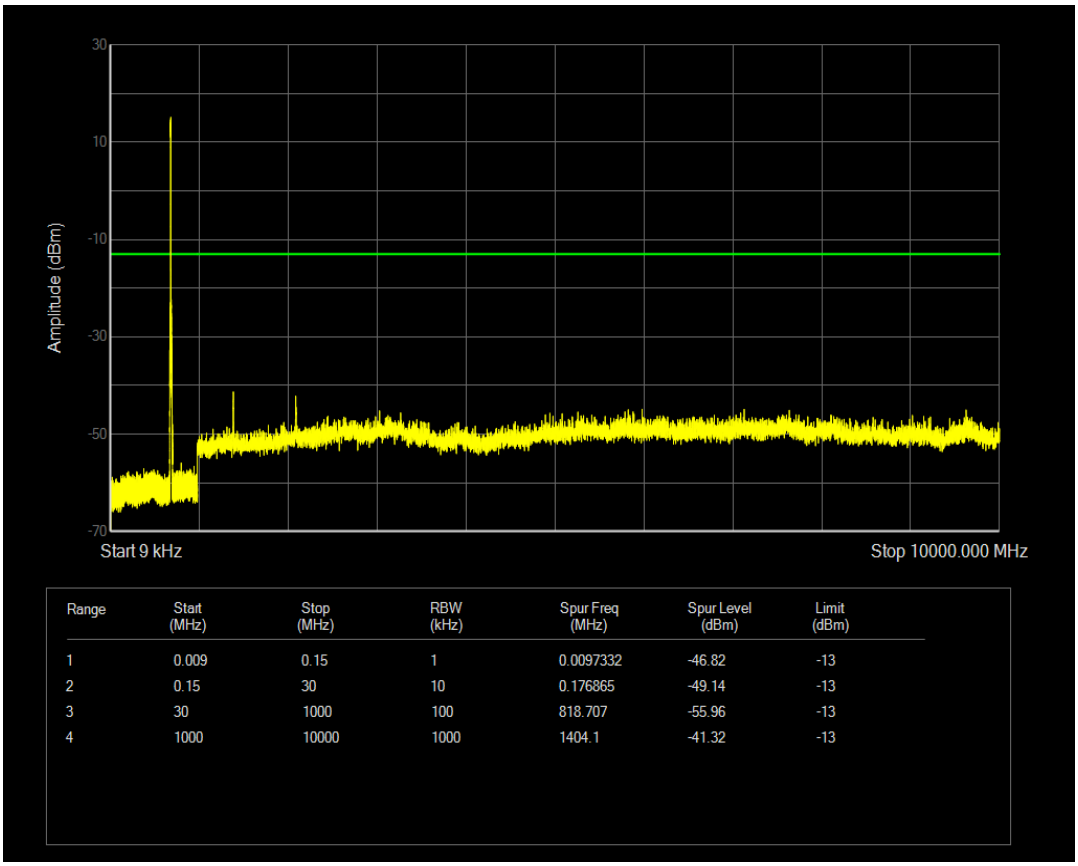
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0094653	-46.79	-13
2	0.15	30	10	0.15	-49.86	-13
3	30	1000	100	809.007	-56.41	-13
4	1000	10000	1000	1429.3	-43.6	-13

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



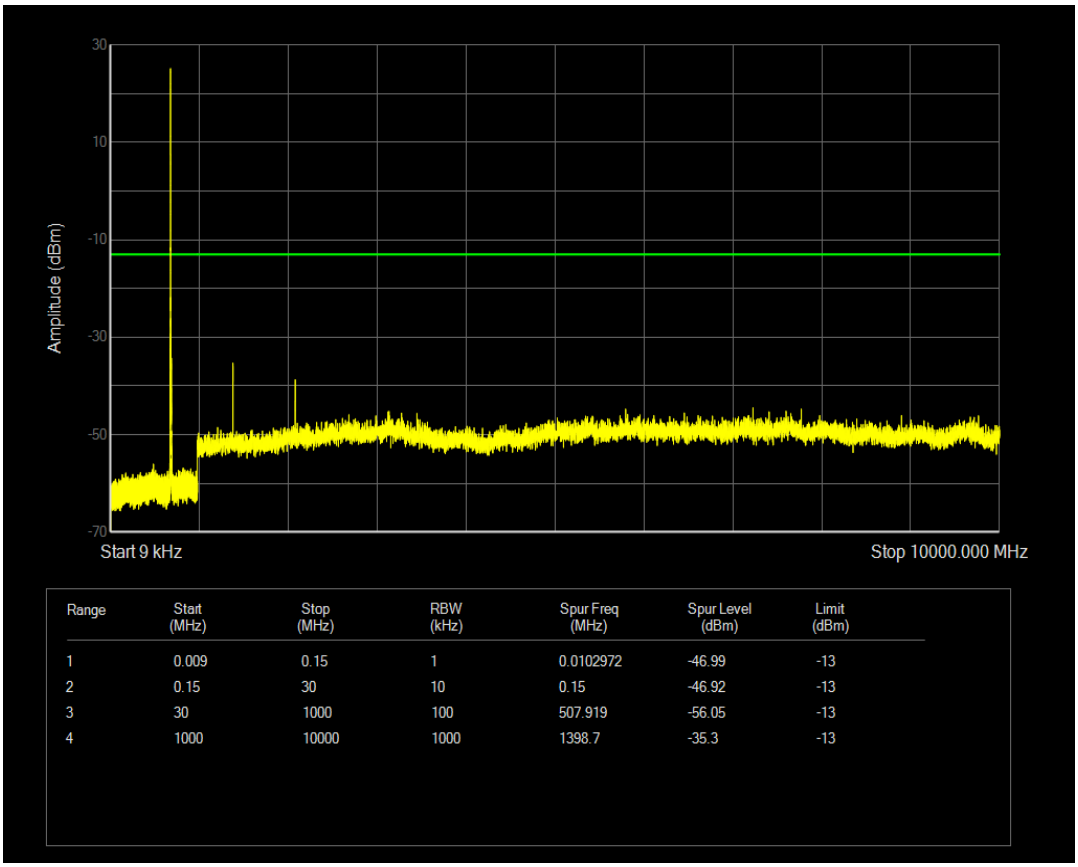
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0101421	-47.27	-13
2	0.15	30	10	0.170895	-51.15	-13
3	30	1000	100	841.987	-56.26	-13
4	1000	10000	1000	1400.5	-41.57	-13

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



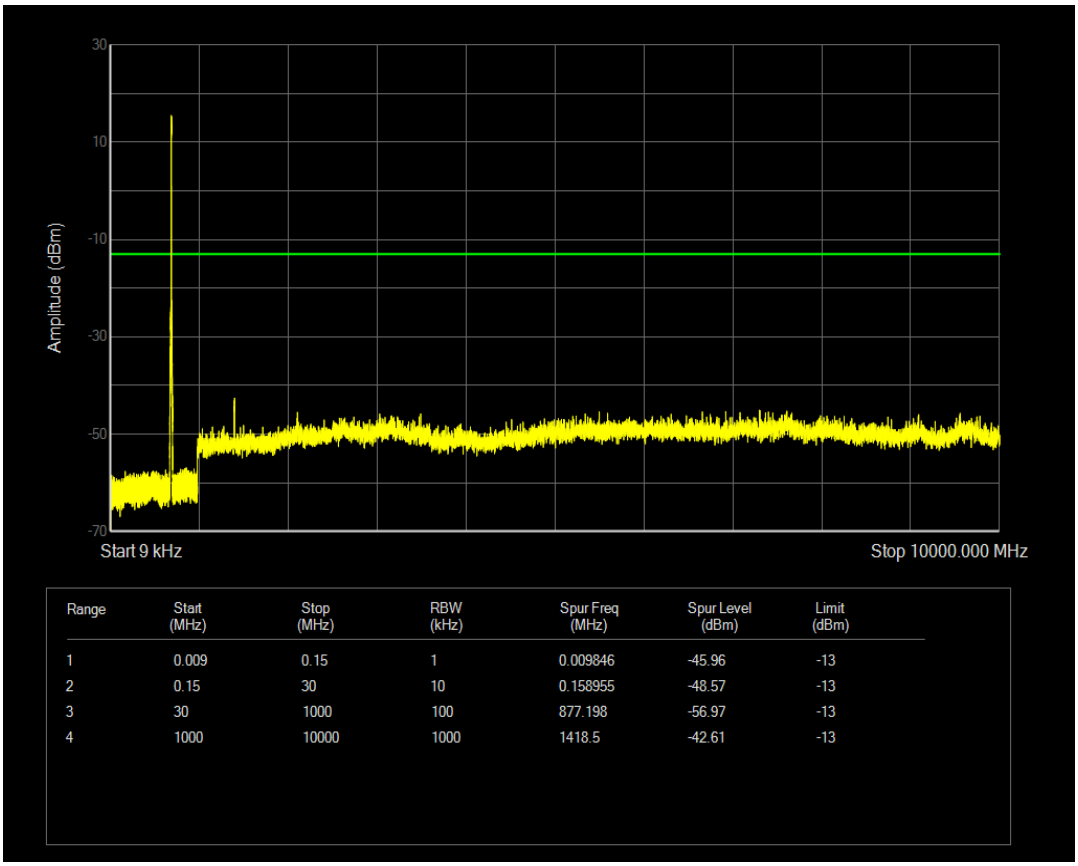
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0097332	-46.82	-13
2	0.15	30	10	0.176865	-49.14	-13
3	30	1000	100	818.707	-55.96	-13
4	1000	10000	1000	1404.1	-41.32	-13

Band12 QAM16 BW=5MHz Channel=23035 RB Size=1 Position=#0



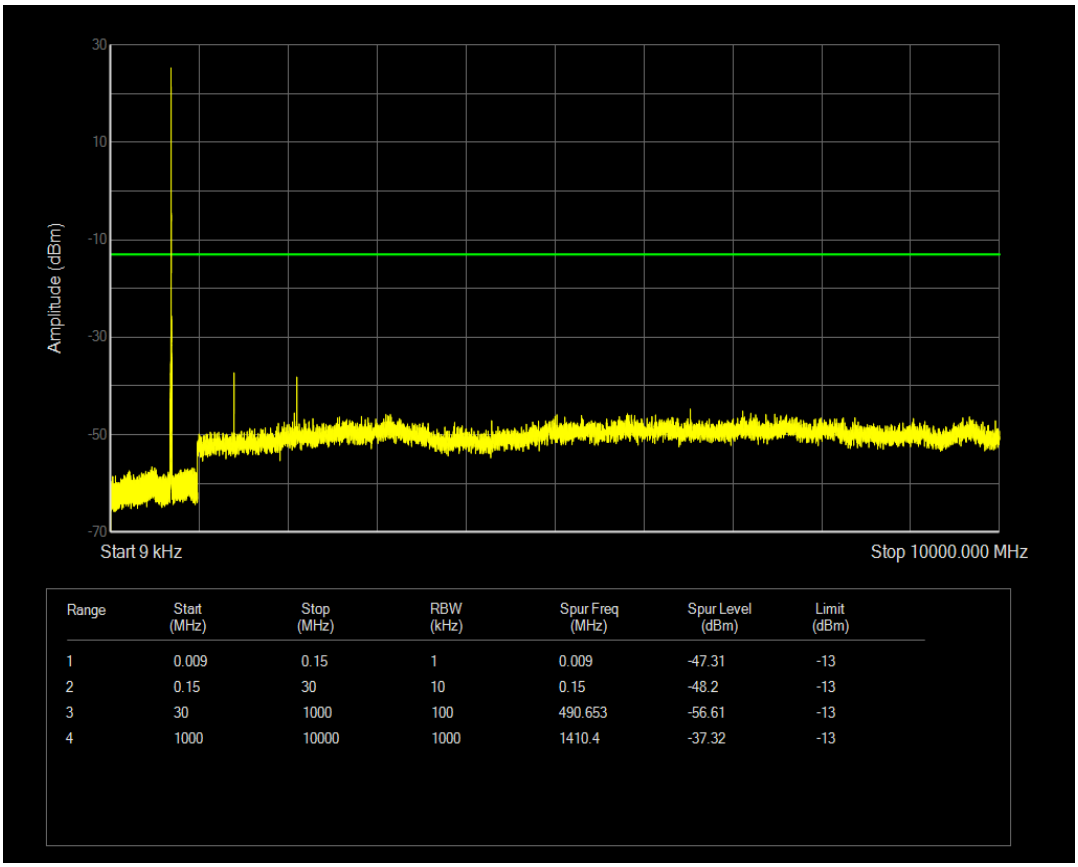
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0102972	-46.99	-13
2	0.15	30	10	0.15	-46.92	-13
3	30	1000	100	507.919	-56.05	-13
4	1000	10000	1000	1398.7	-35.3	-13

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



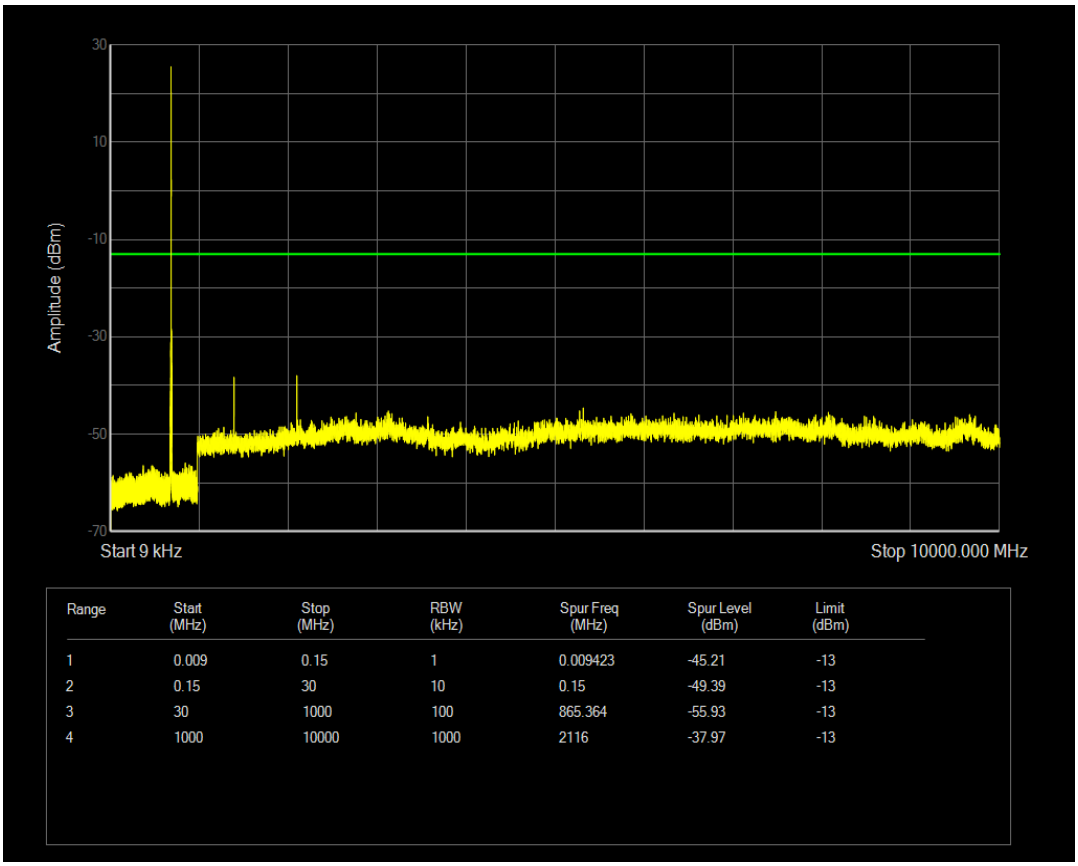
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009846	-45.96	-13
2	0.15	30	10	0.158955	-48.57	-13
3	30	1000	100	877.198	-56.97	-13
4	1000	10000	1000	1418.5	-42.61	-13

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



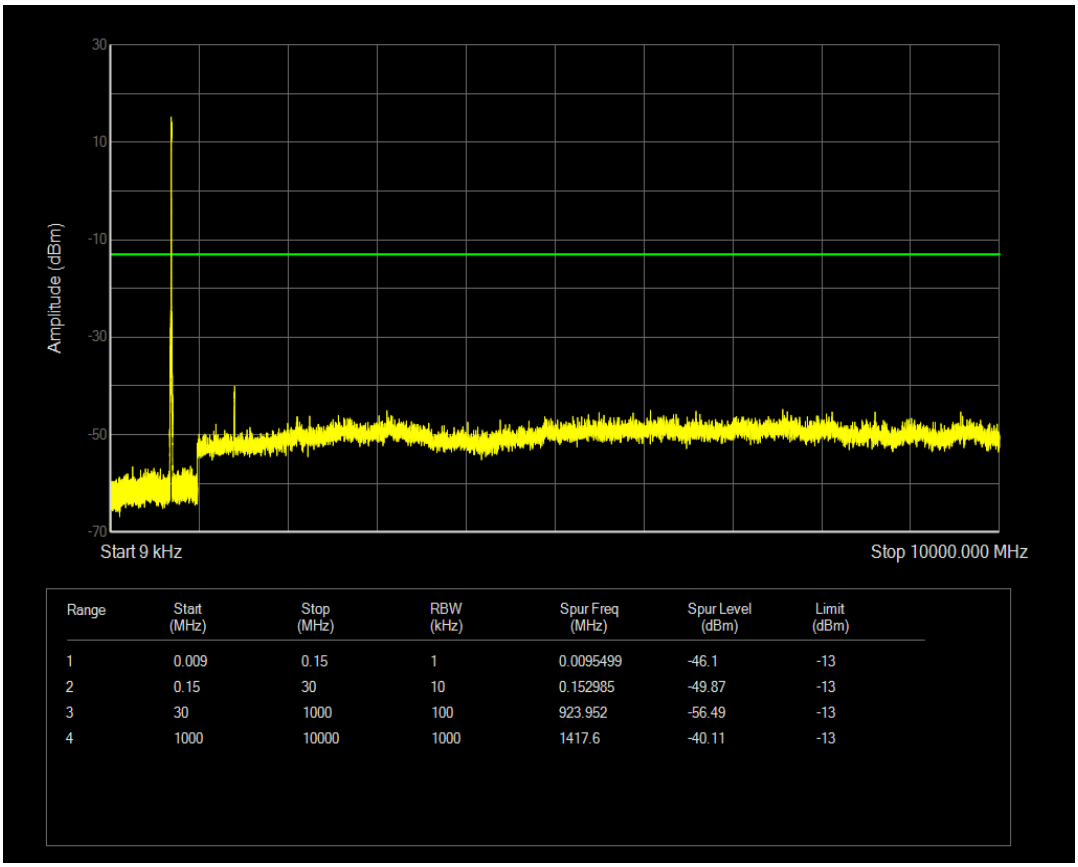
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-47.31	-13
2	0.15	30	10	0.15	-48.2	-13
3	30	1000	100	490.653	-56.61	-13
4	1000	10000	1000	1410.4	-37.32	-13

Band12 QAM16 BW=5MHz Channel=23095 RB Size=1 Position=#0



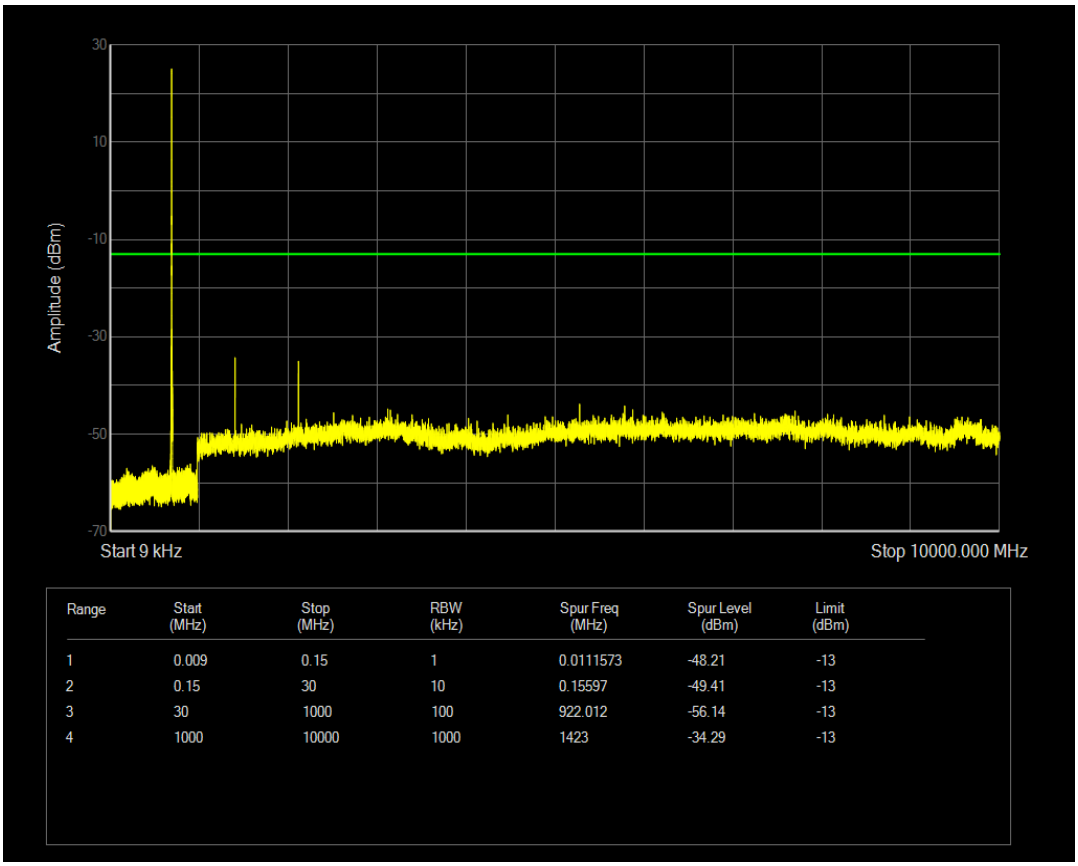
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009423	-45.21	-13
2	0.15	30	10	0.15	-49.39	-13
3	30	1000	100	865.364	-55.93	-13
4	1000	10000	1000	2116	-37.97	-13

Band12 QAM16 BW=5MHz Channel=23095 RB Size=25 Position=#0



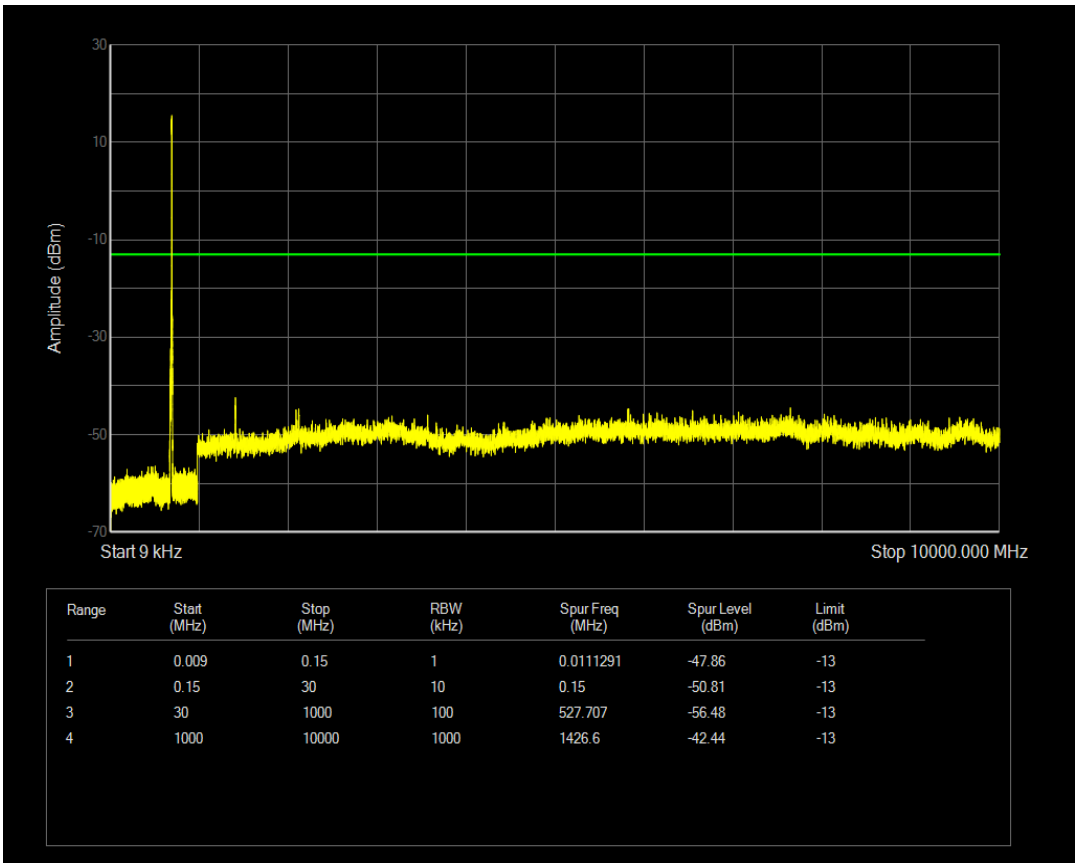
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0095499	-46.1	-13
2	0.15	30	10	0.152985	-49.87	-13
3	30	1000	100	923.952	-56.49	-13
4	1000	10000	1000	1417.6	-40.11	-13

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



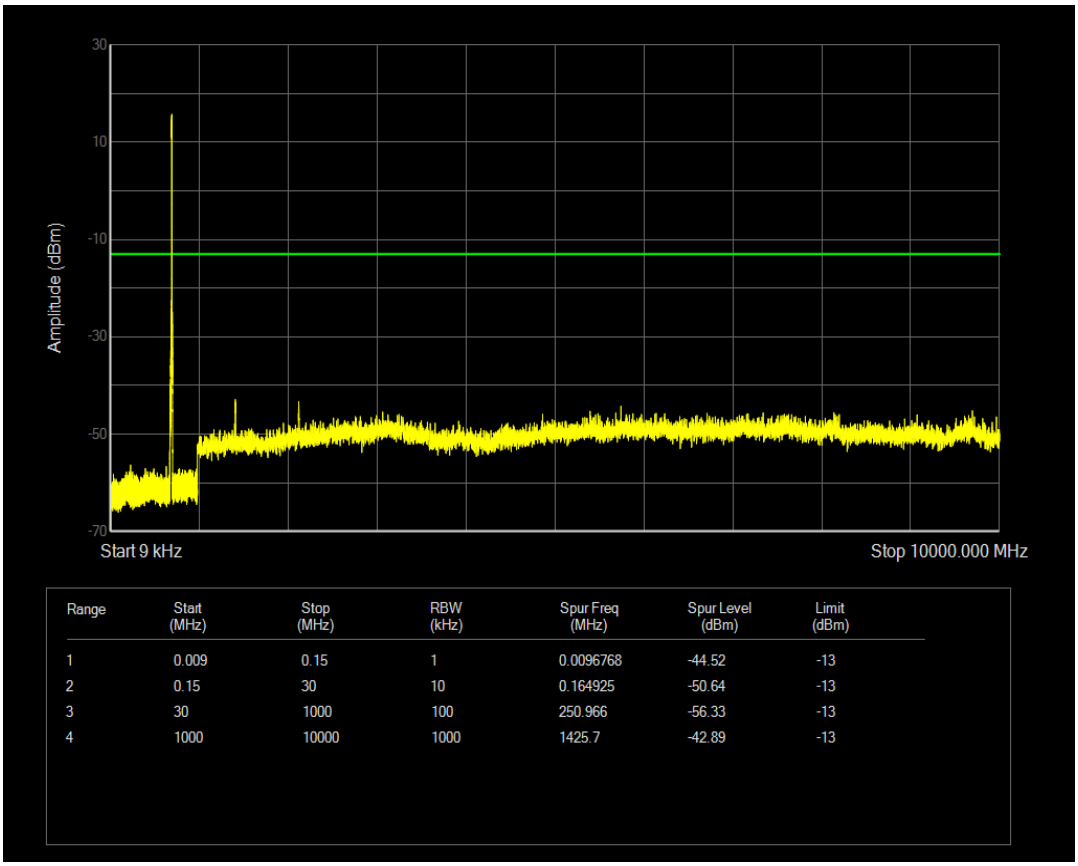
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0111573	-48.21	-13
2	0.15	30	10	0.15597	-49.41	-13
3	30	1000	100	922.012	-56.14	-13
4	1000	10000	1000	1423	-34.29	-13

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



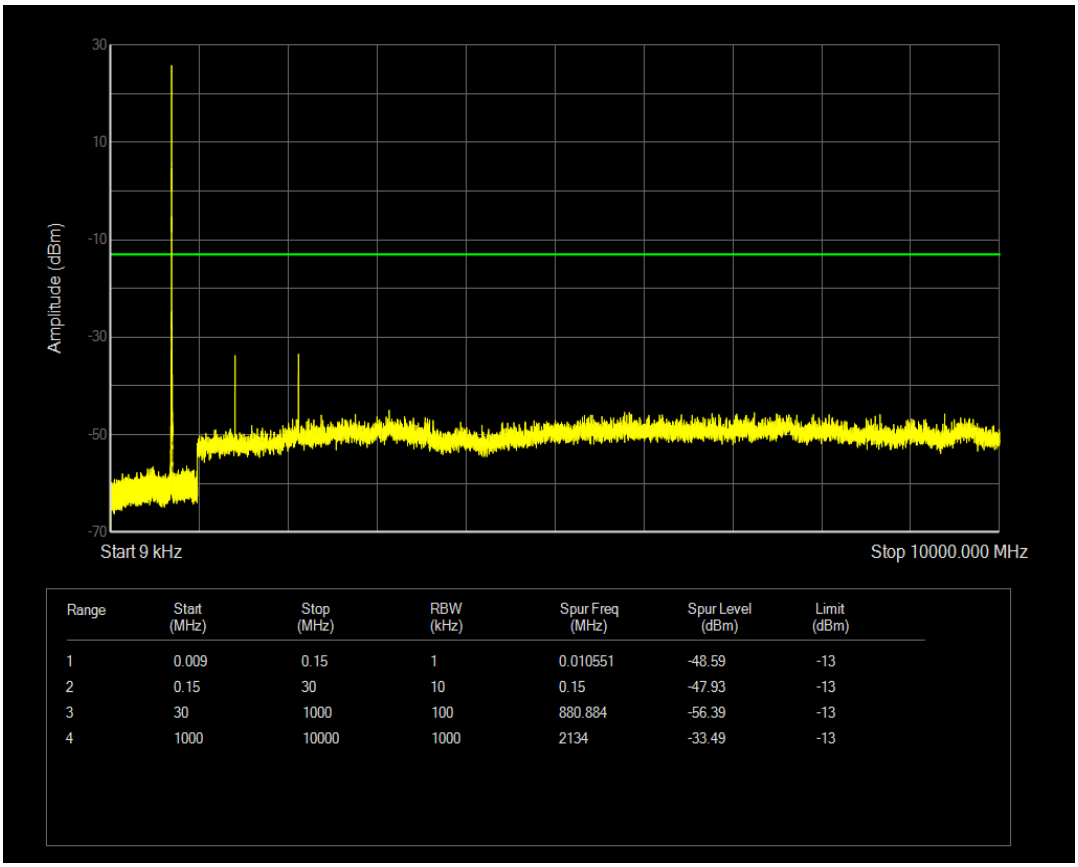
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0111291	-47.86	-13
2	0.15	30	10	0.15	-50.81	-13
3	30	1000	100	527.707	-56.48	-13
4	1000	10000	1000	1426.6	-42.44	-13

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



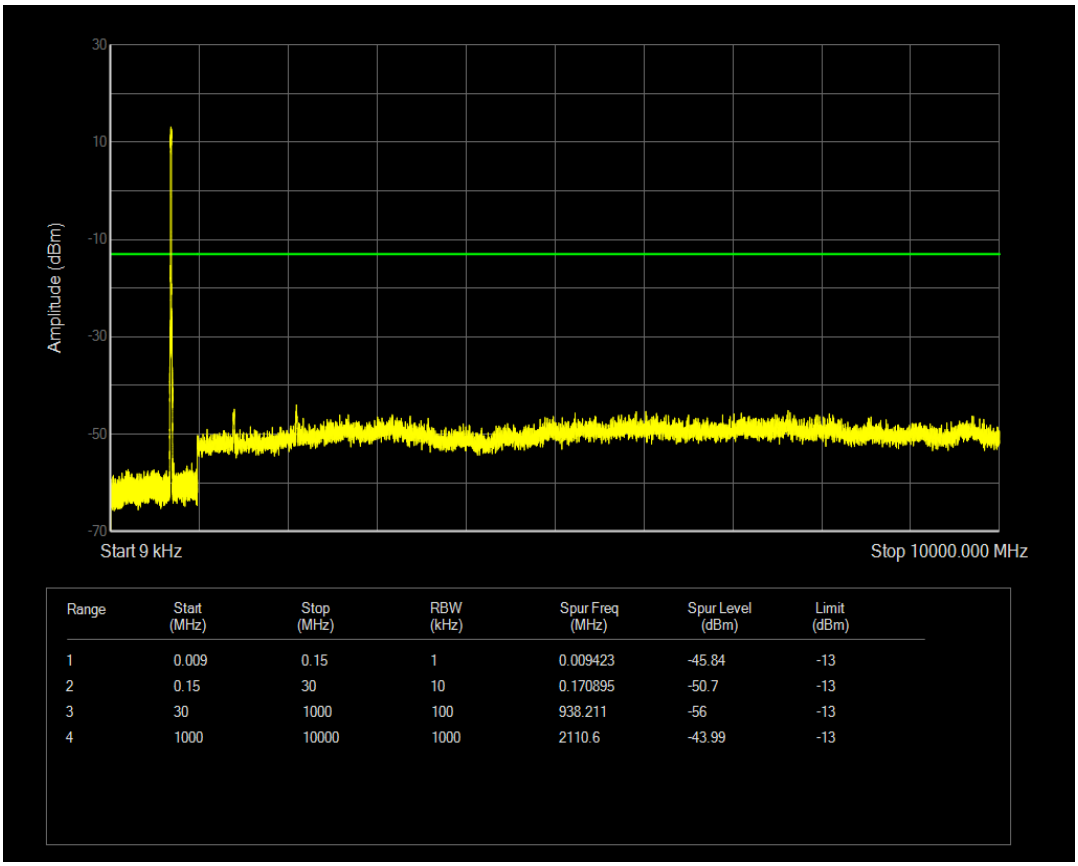
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0096768	-44.52	-13
2	0.15	30	10	0.164925	-50.64	-13
3	30	1000	100	250.966	-56.33	-13
4	1000	10000	1000	1425.7	-42.89	-13

Band12 QAM16 BW=5MHz Channel=23155 RB Size=1 Position=#0



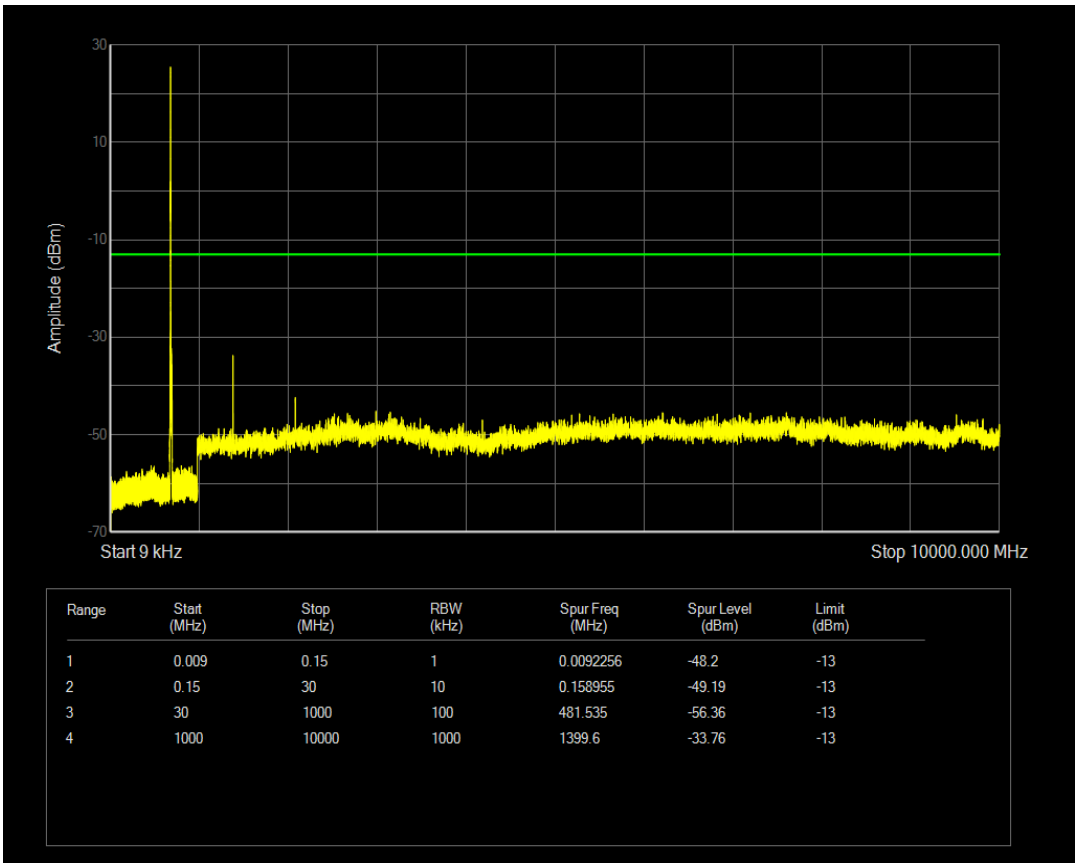
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010551	-48.59	-13
2	0.15	30	10	0.15	-47.93	-13
3	30	1000	100	880.884	-56.39	-13
4	1000	10000	1000	2134	-33.49	-13

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



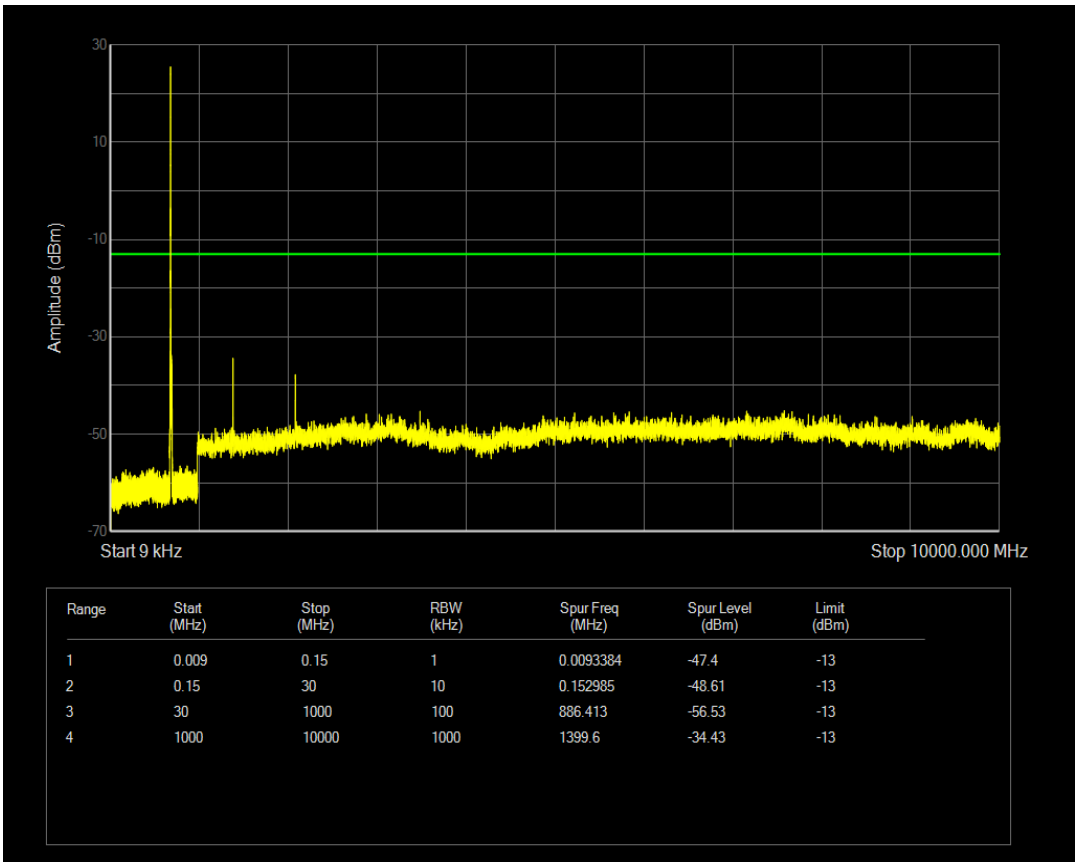
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009423	-45.84	-13
2	0.15	30	10	0.170895	-50.7	-13
3	30	1000	100	938.211	-56	-13
4	1000	10000	1000	2110.6	-43.99	-13

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



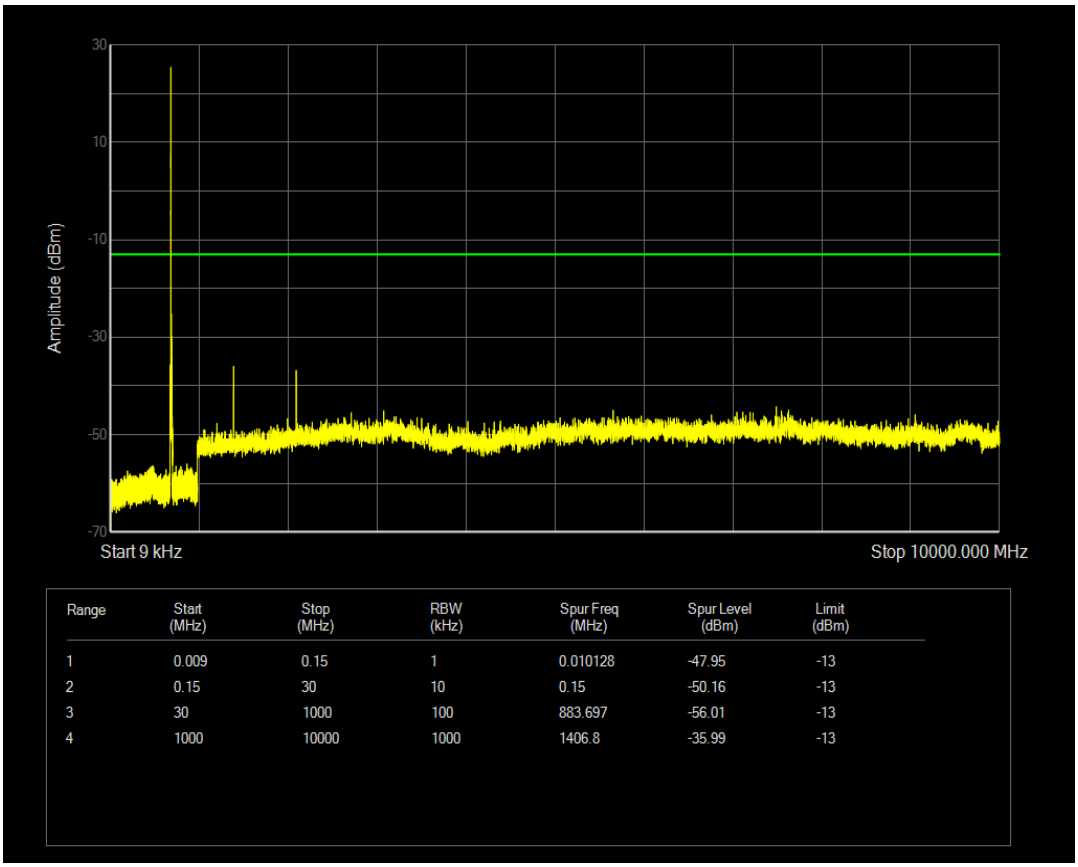
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0092256	-48.2	-13
2	0.15	30	10	0.158955	-49.19	-13
3	30	1000	100	481.535	-56.36	-13
4	1000	10000	1000	1399.6	-33.76	-13

Band12 QAM16 BW=10MHz Channel=23060 RB Size=1 Position=#0



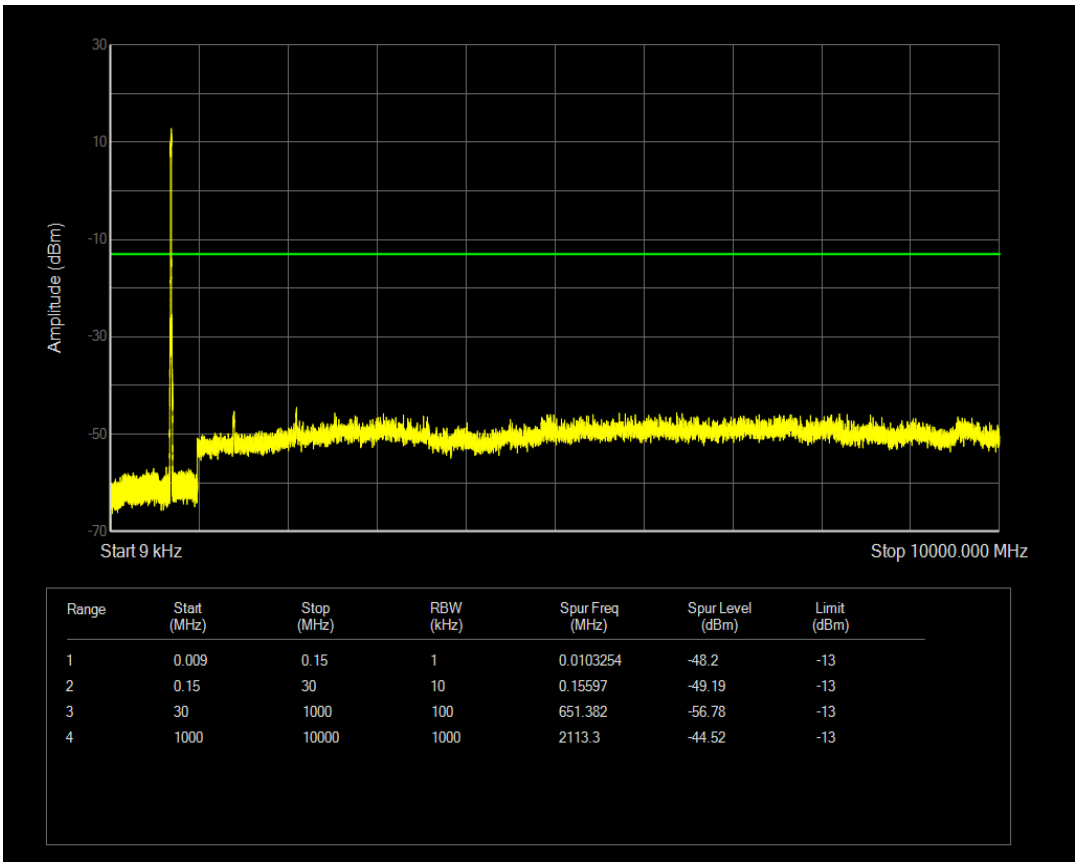
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0093384	-47.4	-13
2	0.15	30	10	0.152985	-48.61	-13
3	30	1000	100	886.413	-56.53	-13
4	1000	10000	1000	1399.6	-34.43	-13

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



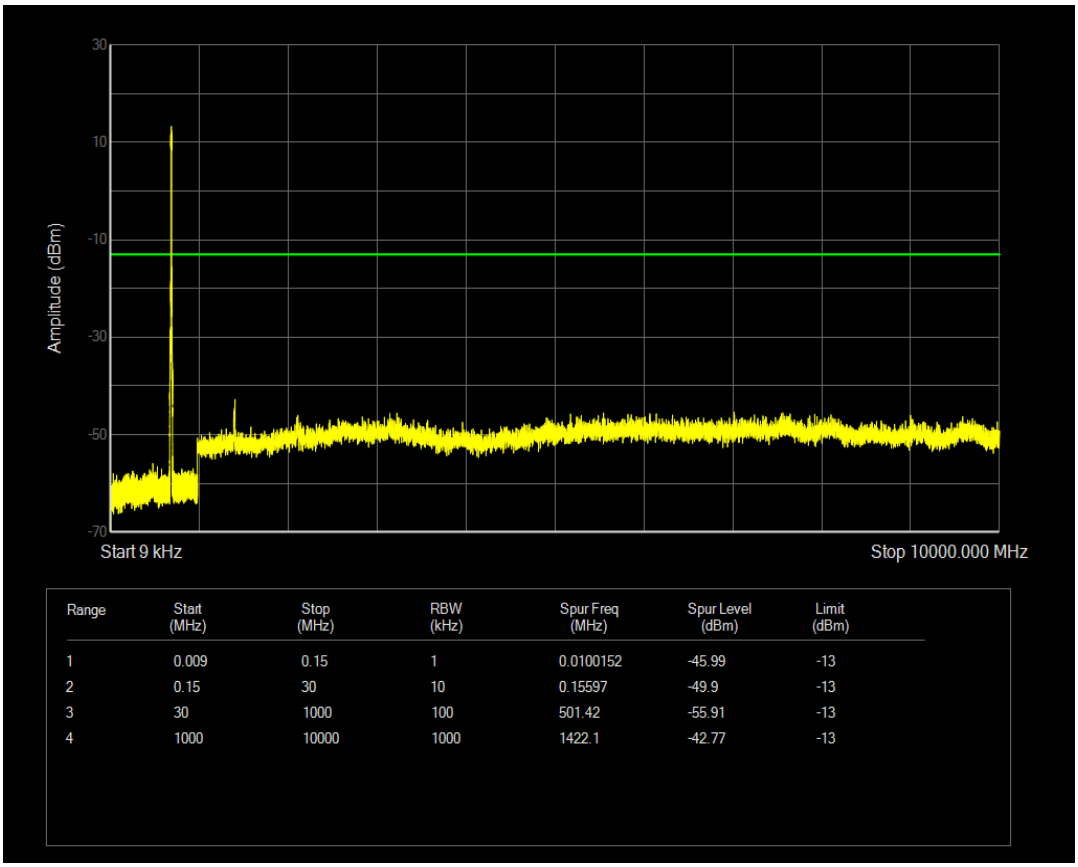
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010128	-47.95	-13
2	0.15	30	10	0.15	-50.16	-13
3	30	1000	100	883.697	-56.01	-13
4	1000	10000	1000	1406.8	-35.99	-13

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



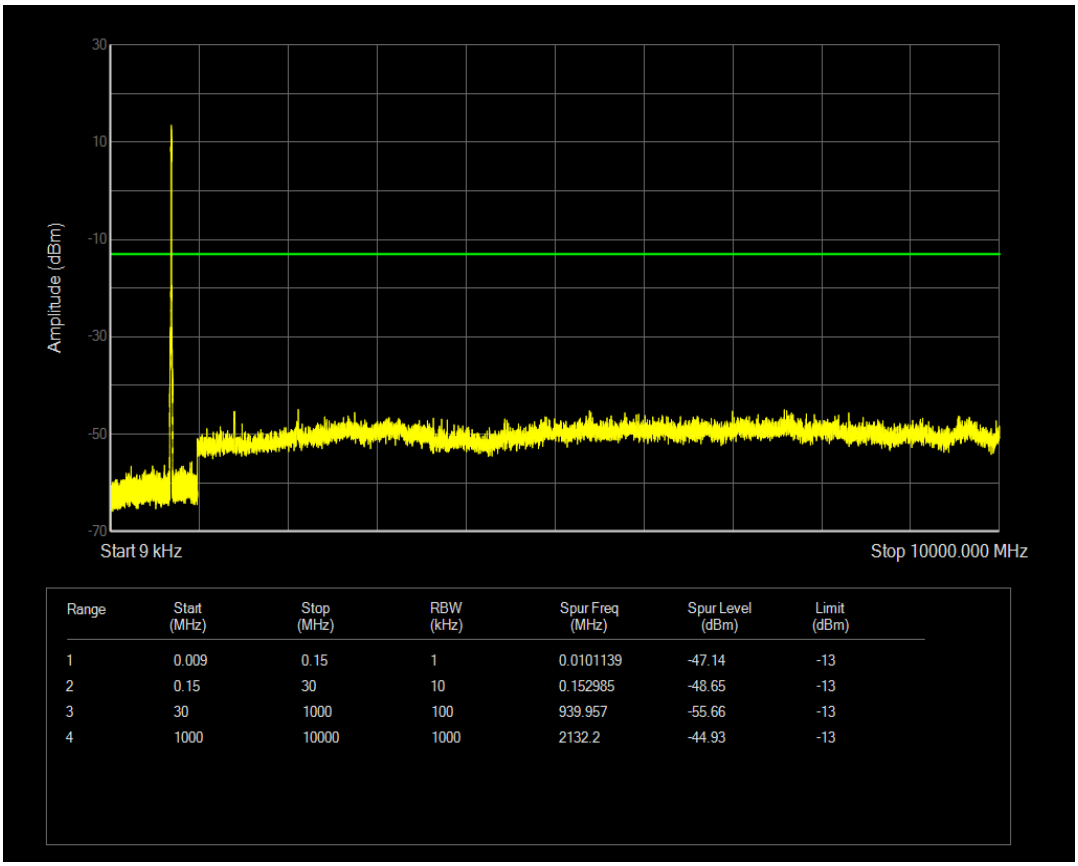
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0103254	-48.2	-13
2	0.15	30	10	0.15597	-49.19	-13
3	30	1000	100	651.382	-56.78	-13
4	1000	10000	1000	2113.3	-44.52	-13

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



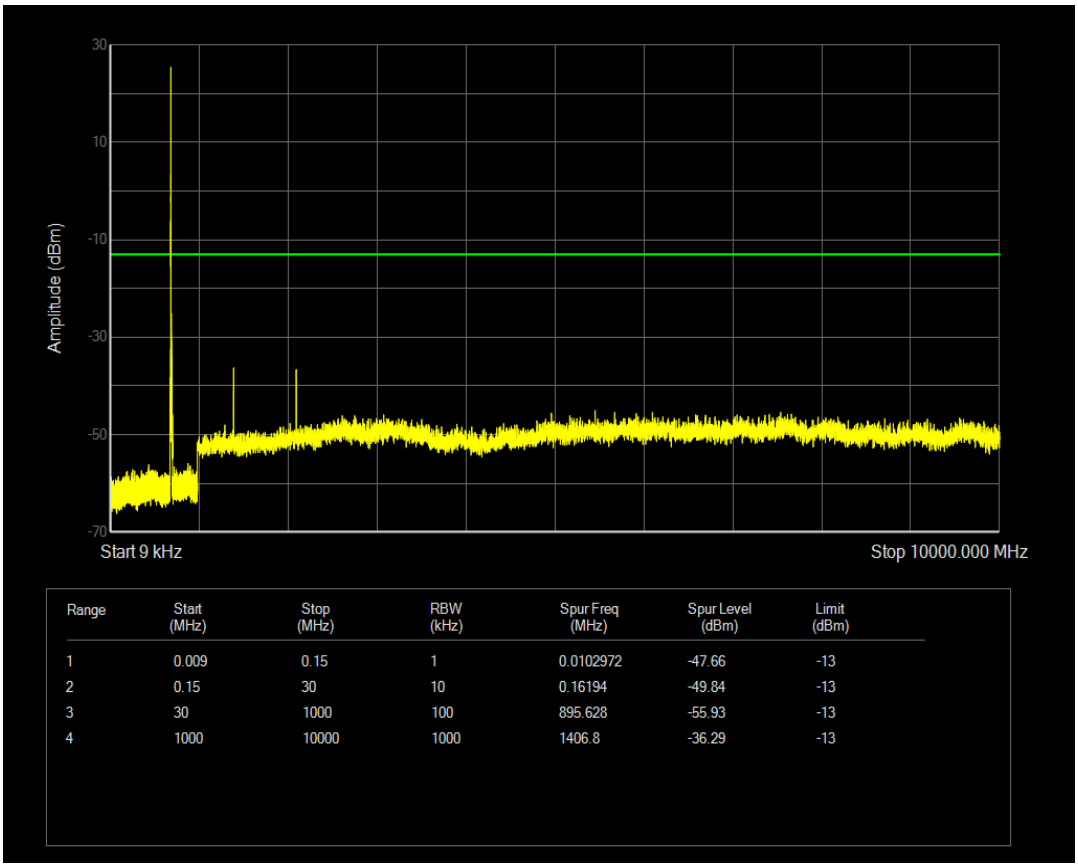
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100152	-45.99	-13
2	0.15	30	10	0.15597	-49.9	-13
3	30	1000	100	501.42	-55.91	-13
4	1000	10000	1000	1422.1	-42.77	-13

Band12 QAM16 BW=10MHz Channel=23095 RB Size=50 Position=#0



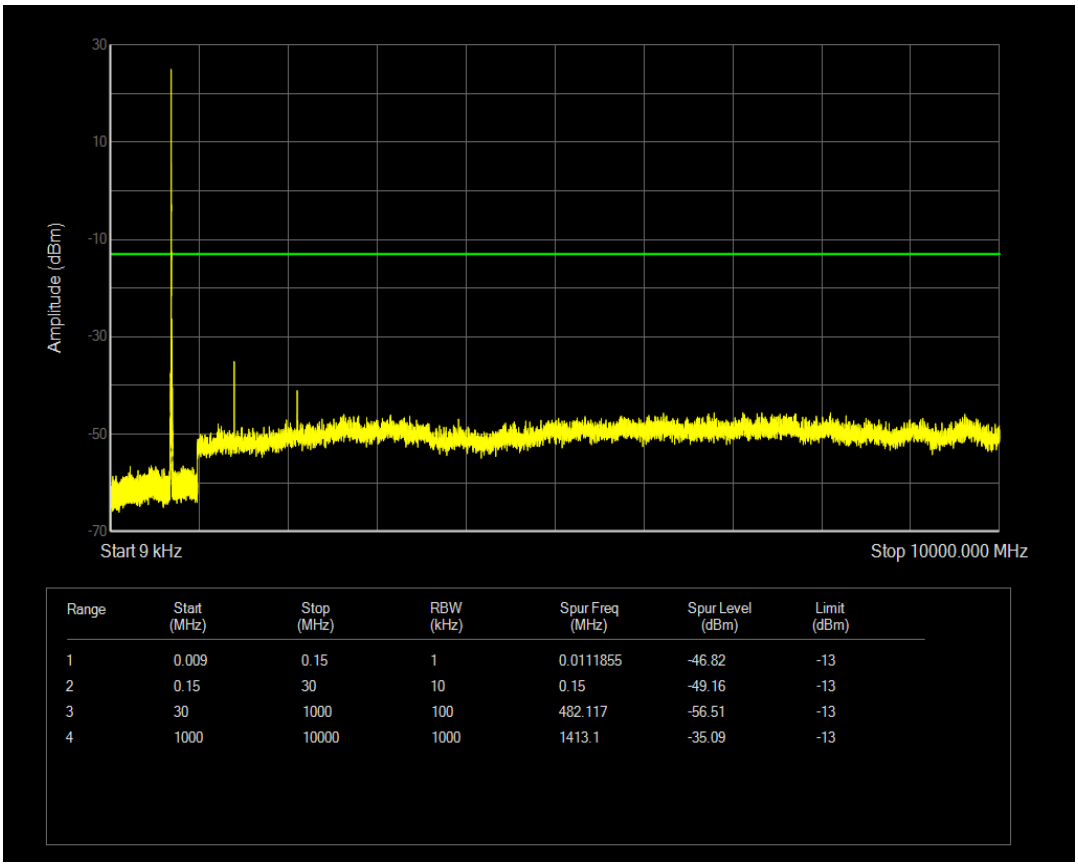
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0101139	-47.14	-13
2	0.15	30	10	0.152985	-48.65	-13
3	30	1000	100	939.957	-55.66	-13
4	1000	10000	1000	2132.2	-44.93	-13

Band12 QAM16 BW=10MHz Channel=23095 RB Size=1 Position=#0



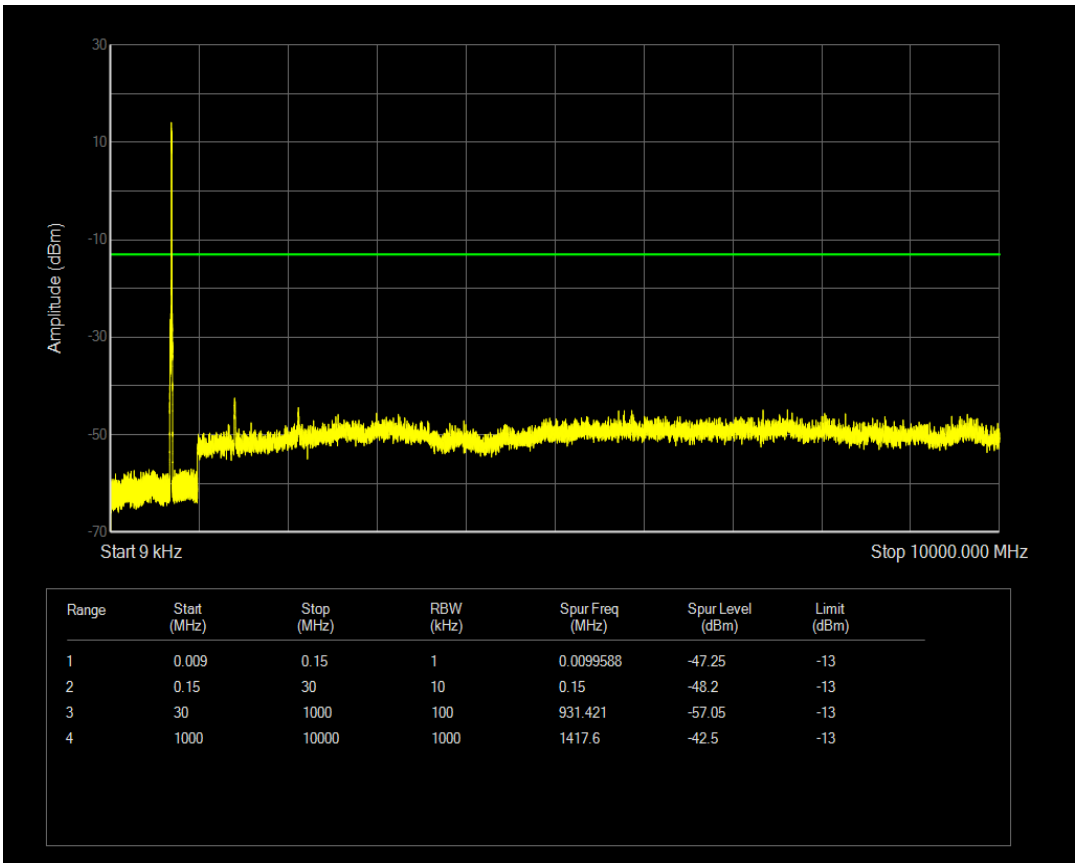
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0102972	-47.66	-13
2	0.15	30	10	0.16194	-49.84	-13
3	30	1000	100	895.628	-55.93	-13
4	1000	10000	1000	1406.8	-36.29	-13

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



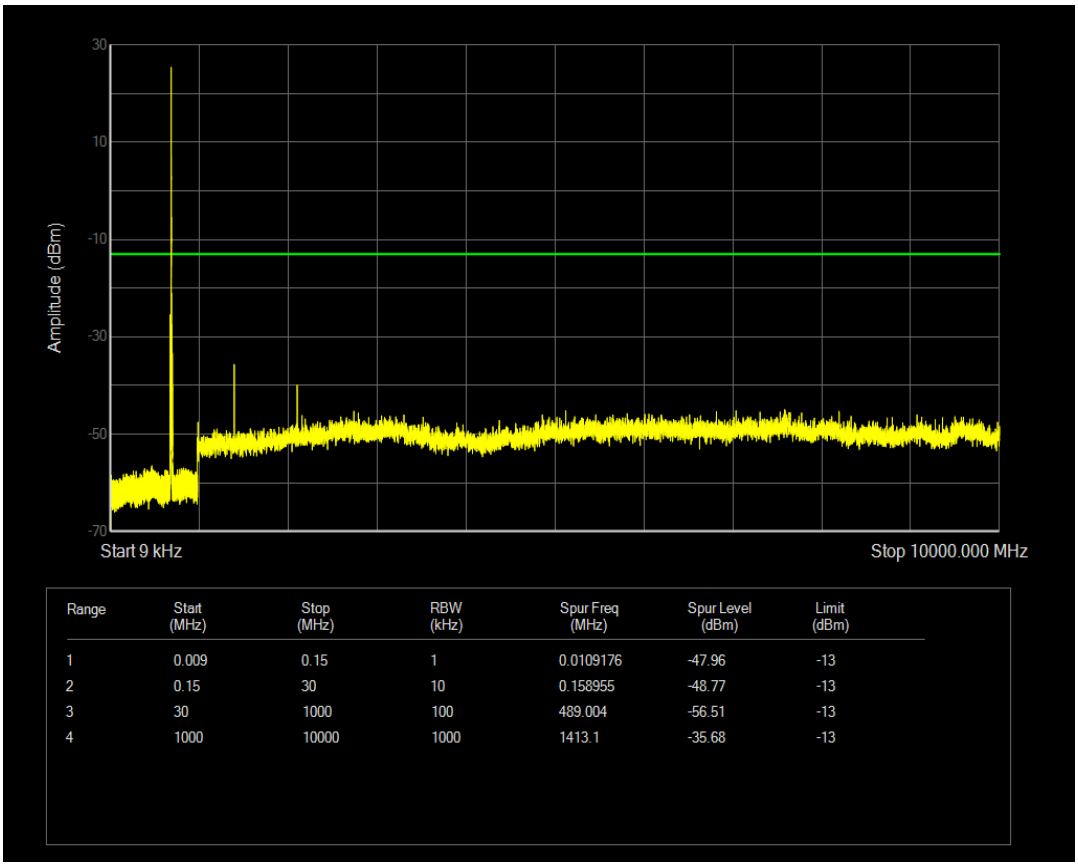
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0111855	-46.82	-13
2	0.15	30	10	0.15	-49.16	-13
3	30	1000	100	482.117	-56.51	-13
4	1000	10000	1000	1413.1	-35.09	-13

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



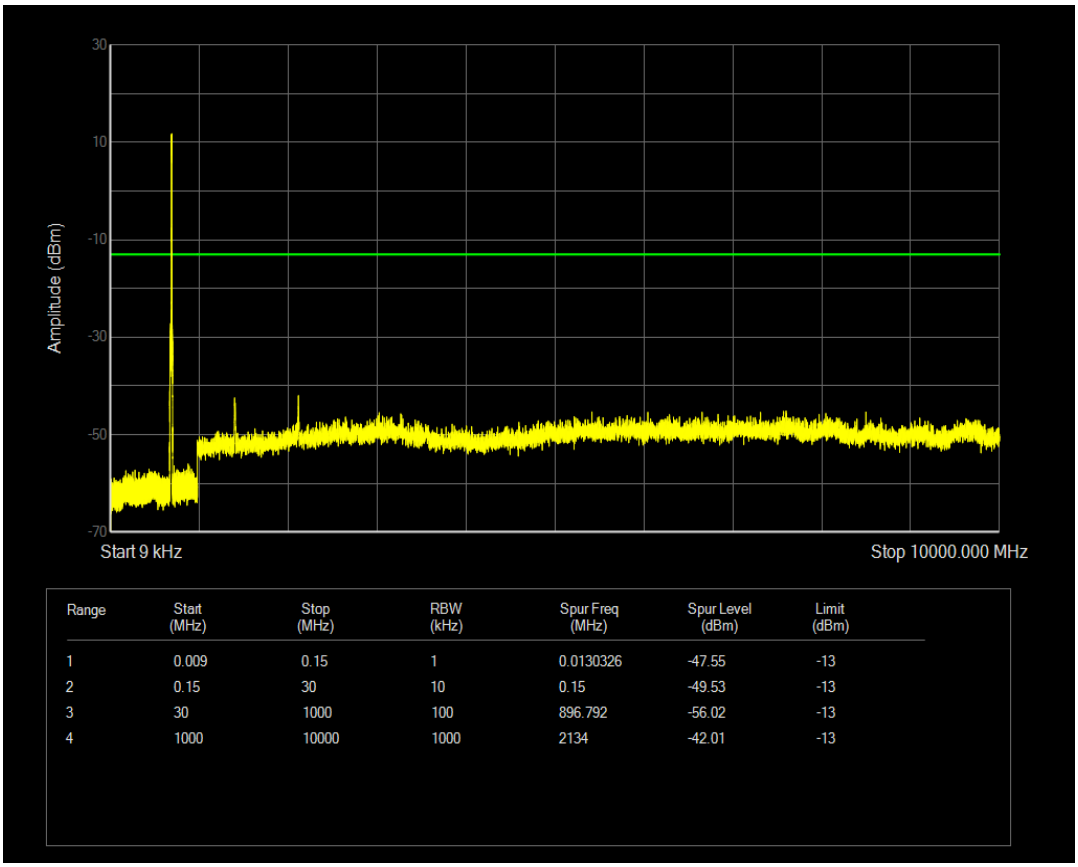
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0099588	-47.25	-13
2	0.15	30	10	0.15	-48.2	-13
3	30	1000	100	931.421	-57.05	-13
4	1000	10000	1000	1417.6	-42.5	-13

Band12 QAM16 BW=10MHz Channel=23130 RB Size=1 Position=#0



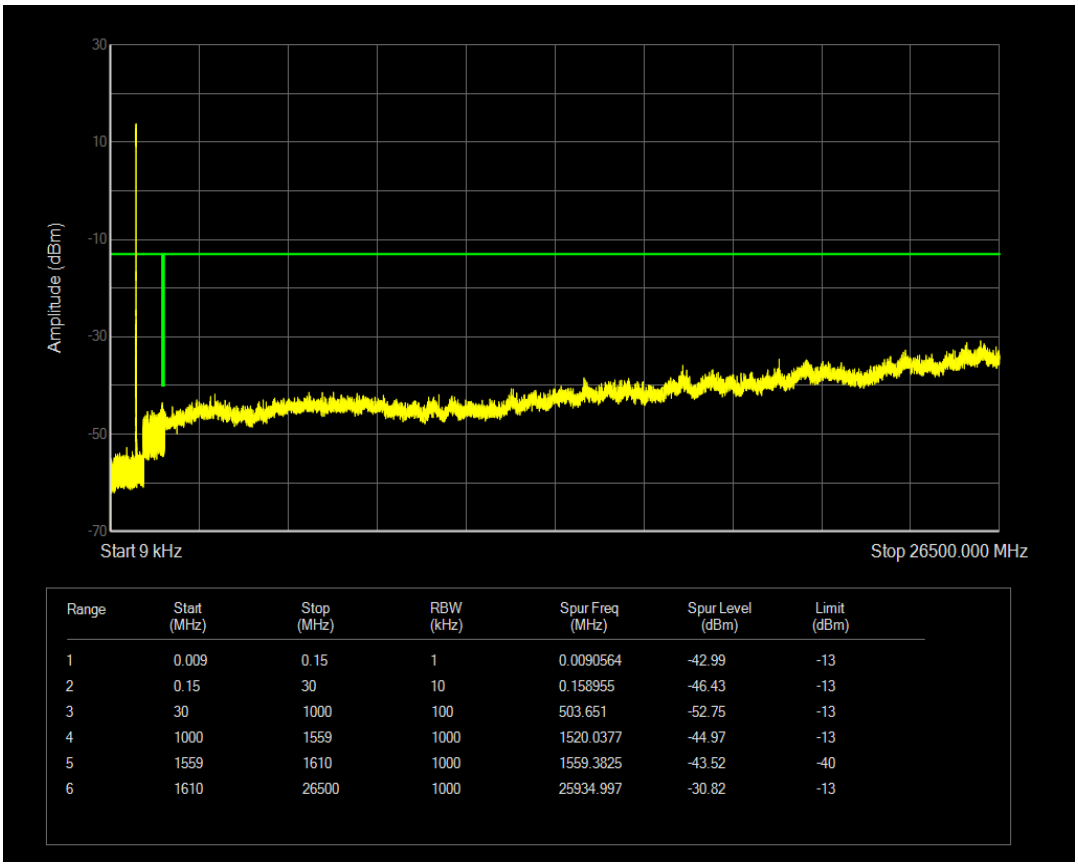
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0109176	-47.96	-13
2	0.15	30	10	0.158955	-48.77	-13
3	30	1000	100	489.004	-56.51	-13
4	1000	10000	1000	1413.1	-35.68	-13

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



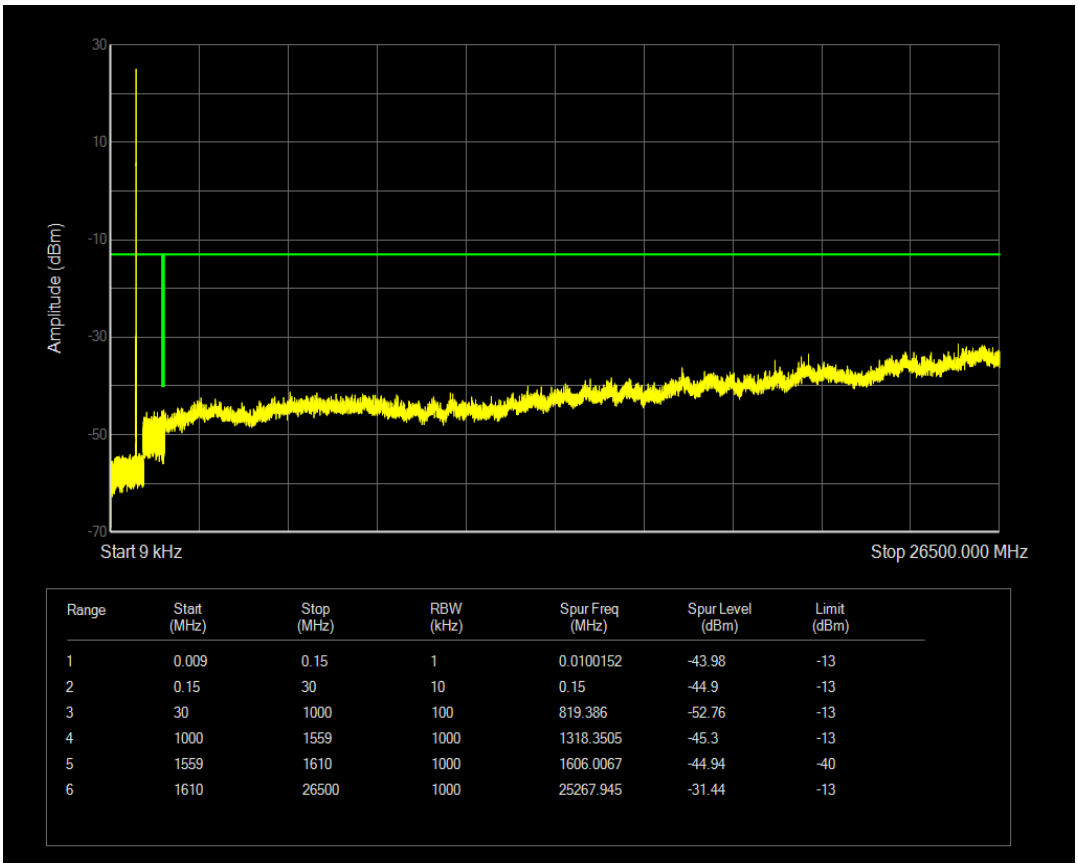
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0130326	-47.55	-13
2	0.15	30	10	0.15	-49.53	-13
3	30	1000	100	896.792	-56.02	-13
4	1000	10000	1000	2134	-42.01	-13

Band13 QAM16 BW=5MHz Channel=23205 RB Size=25 Position=#0



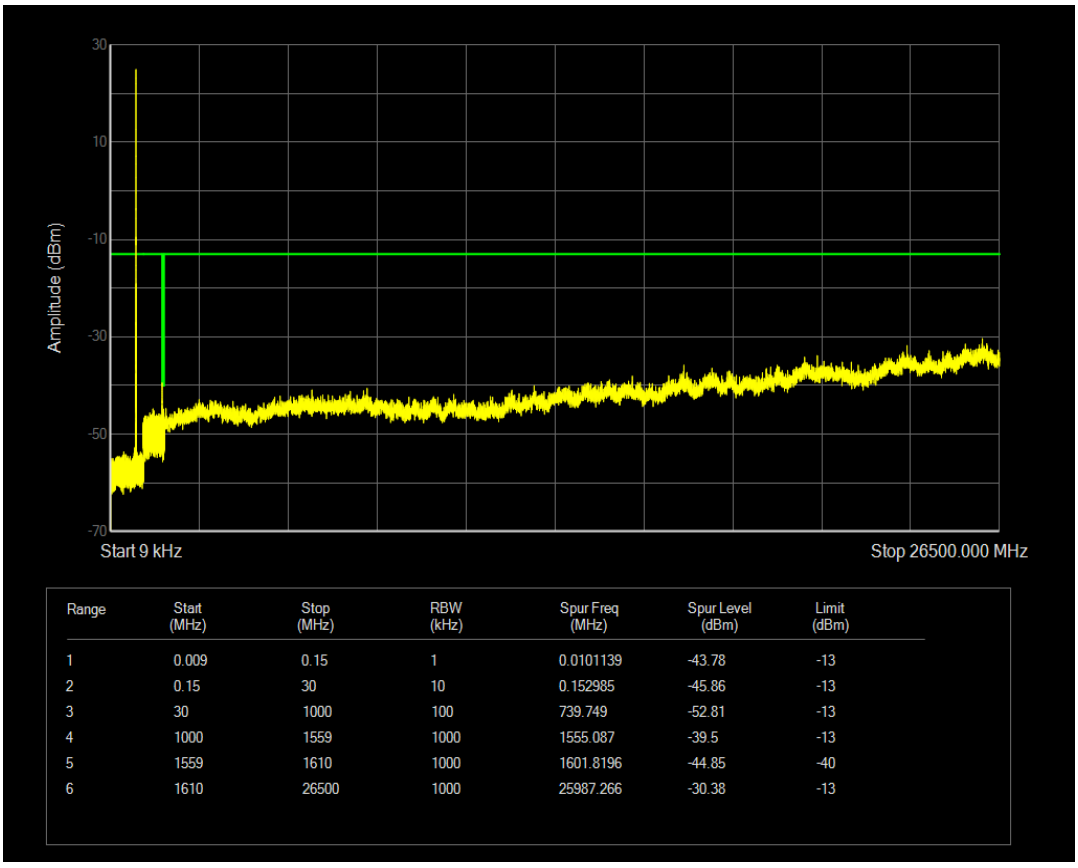
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090564	-42.99	-13
2	0.15	30	10	0.158955	-46.43	-13
3	30	1000	100	503.651	-52.75	-13
4	1000	1559	1000	1520.0377	-44.97	-13
5	1559	1610	1000	1559.3825	-43.52	-40
6	1610	26500	1000	25934.997	-30.82	-13

Band13 QAM16 BW=5MHz Channel=23230 RB Size=1 Position=#0



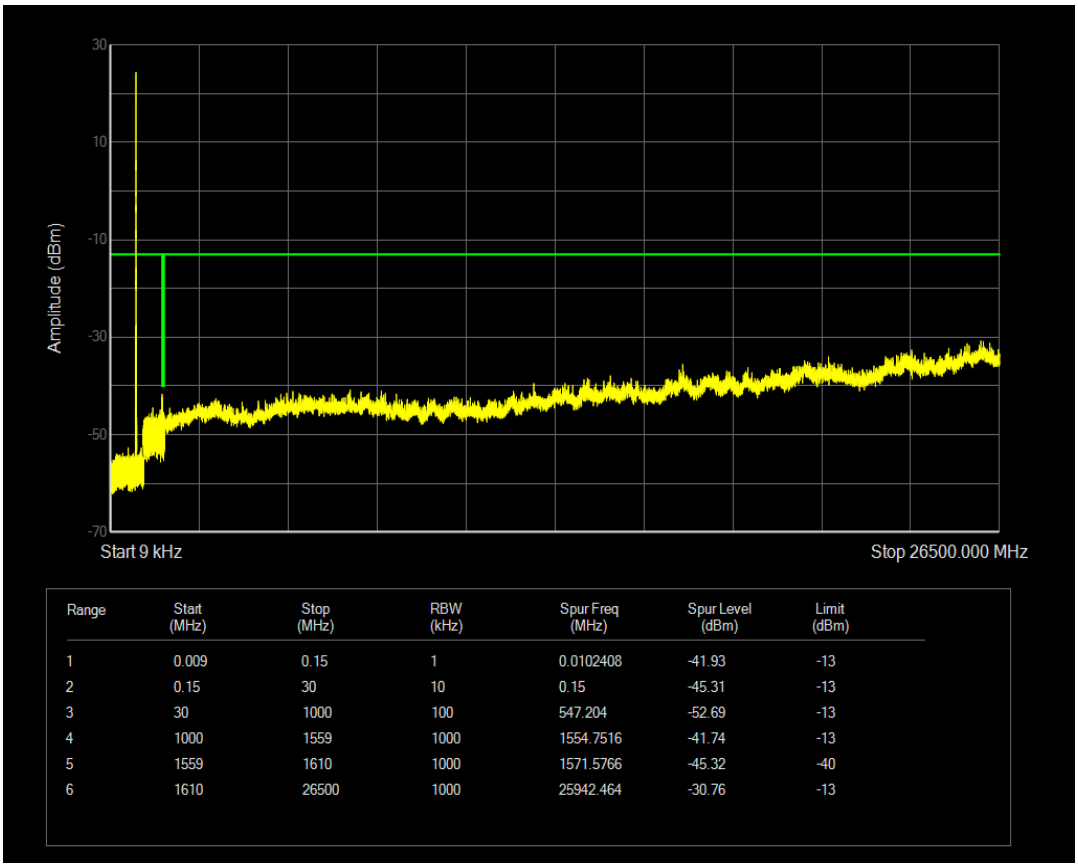
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100152	-43.98	-13
2	0.15	30	10	0.15	-44.9	-13
3	30	1000	100	819.386	-52.76	-13
4	1000	1559	1000	1318.3505	-45.3	-13
5	1559	1610	1000	1606.0067	-44.94	-40
6	1610	26500	1000	25267.945	-31.44	-13

Band13 QAM16 BW=5MHz Channel=23205 RB Size=1 Position=#0



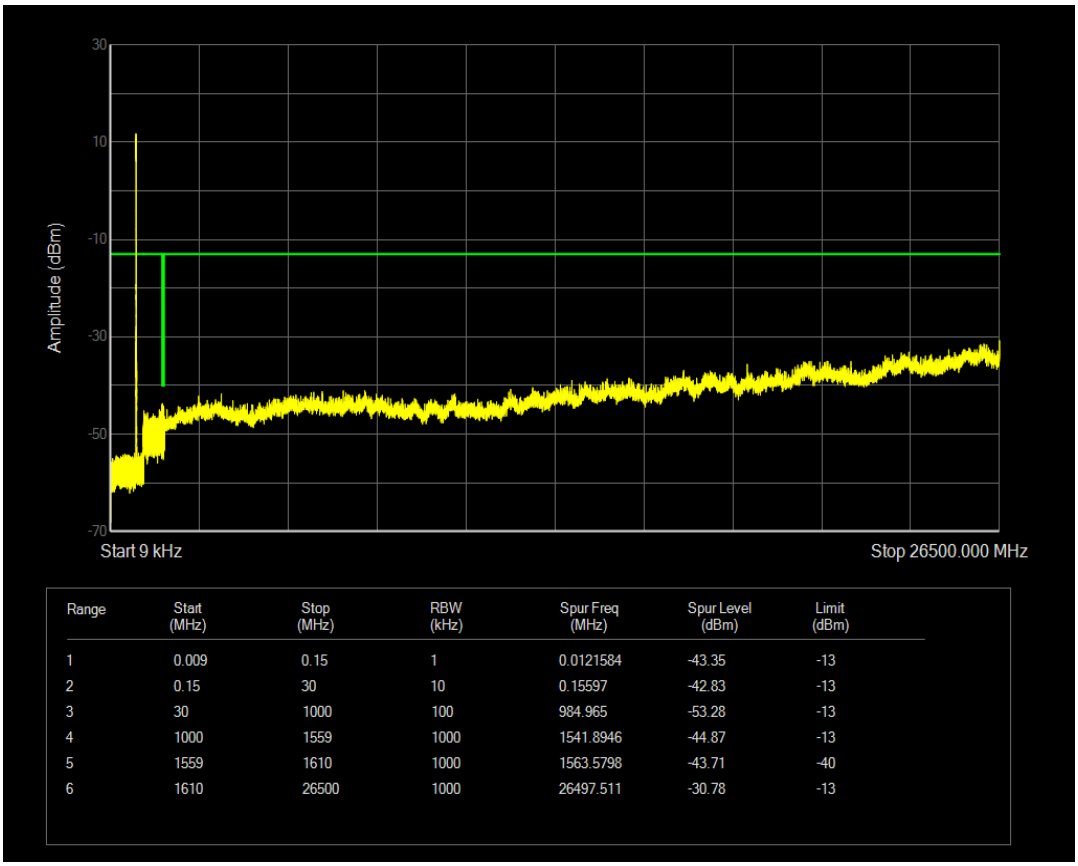
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0101139	-43.78	-13
2	0.15	30	10	0.152985	-45.86	-13
3	30	1000	100	739.749	-52.81	-13
4	1000	1559	1000	1555.087	-39.5	-13
5	1559	1610	1000	1601.8196	-44.85	-40
6	1610	26500	1000	25987.266	-30.38	-13

Band13 QAM16 BW=10MHz Channel=23230 RB Size=1 Position=#0



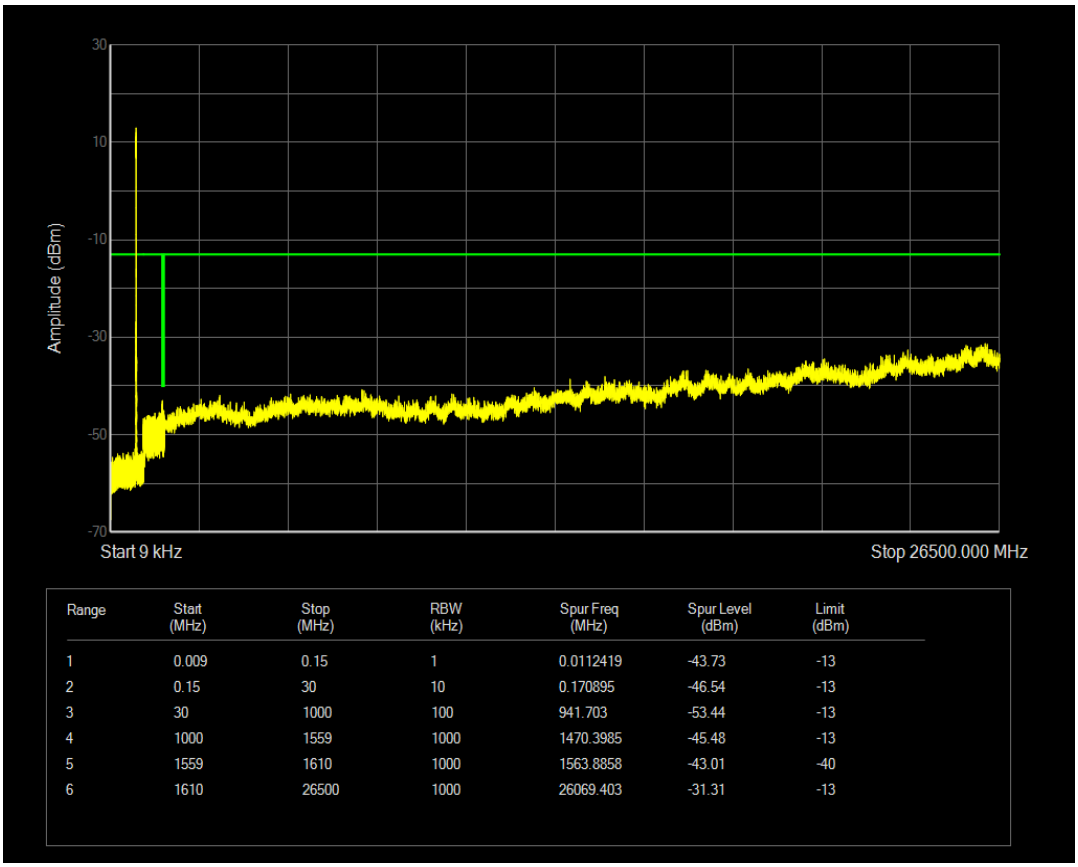
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0102408	-41.93	-13
2	0.15	30	10	0.15	-45.31	-13
3	30	1000	100	547.204	-52.69	-13
4	1000	1559	1000	1554.7516	-41.74	-13
5	1559	1610	1000	1571.5766	-45.32	-40
6	1610	26500	1000	25942.464	-30.76	-13

Band13 QAM16 BW=10MHz Channel=23230 RB Size=50 Position=#0



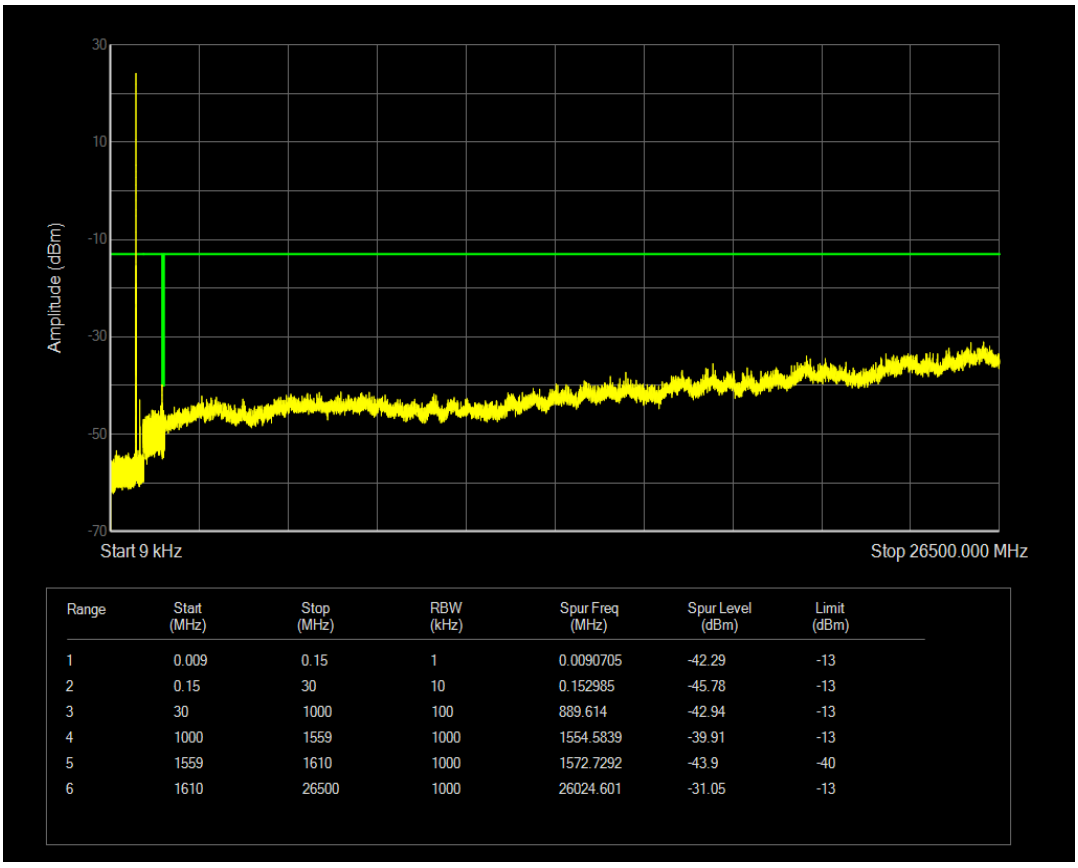
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0121584	-43.35	-13
2	0.15	30	10	0.15597	-42.83	-13
3	30	1000	100	984.965	-53.28	-13
4	1000	1559	1000	1541.8946	-44.87	-13
5	1559	1610	1000	1563.5798	-43.71	-40
6	1610	26500	1000	26497.511	-30.78	-13

Band13 QPSK BW=10MHz Channel=23230 RB Size=50 Position=#0



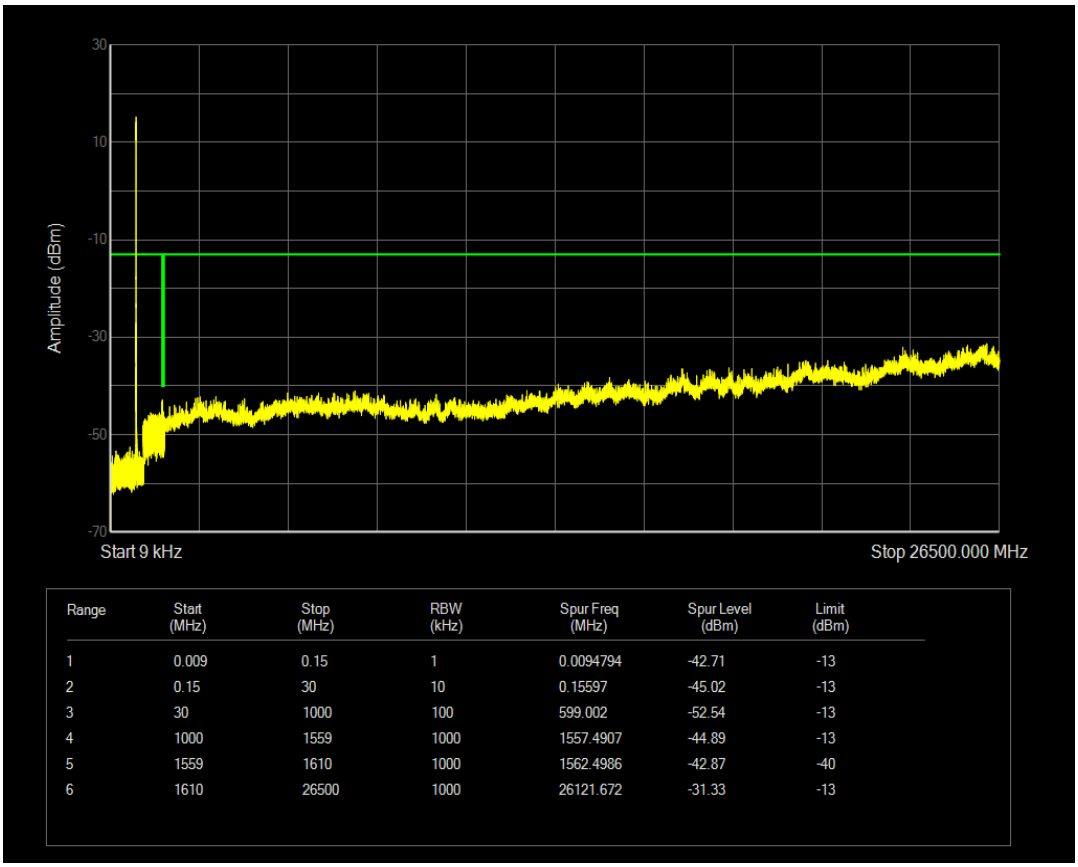
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0112419	-43.73	-13
2	0.15	30	10	0.170895	-46.54	-13
3	30	1000	100	941.703	-53.44	-13
4	1000	1559	1000	1470.3985	-45.48	-13
5	1559	1610	1000	1563.8858	-43.01	-40
6	1610	26500	1000	26069.403	-31.31	-13

Band13 QPSK BW=5MHz Channel=23205 RB Size=1 Position=#0



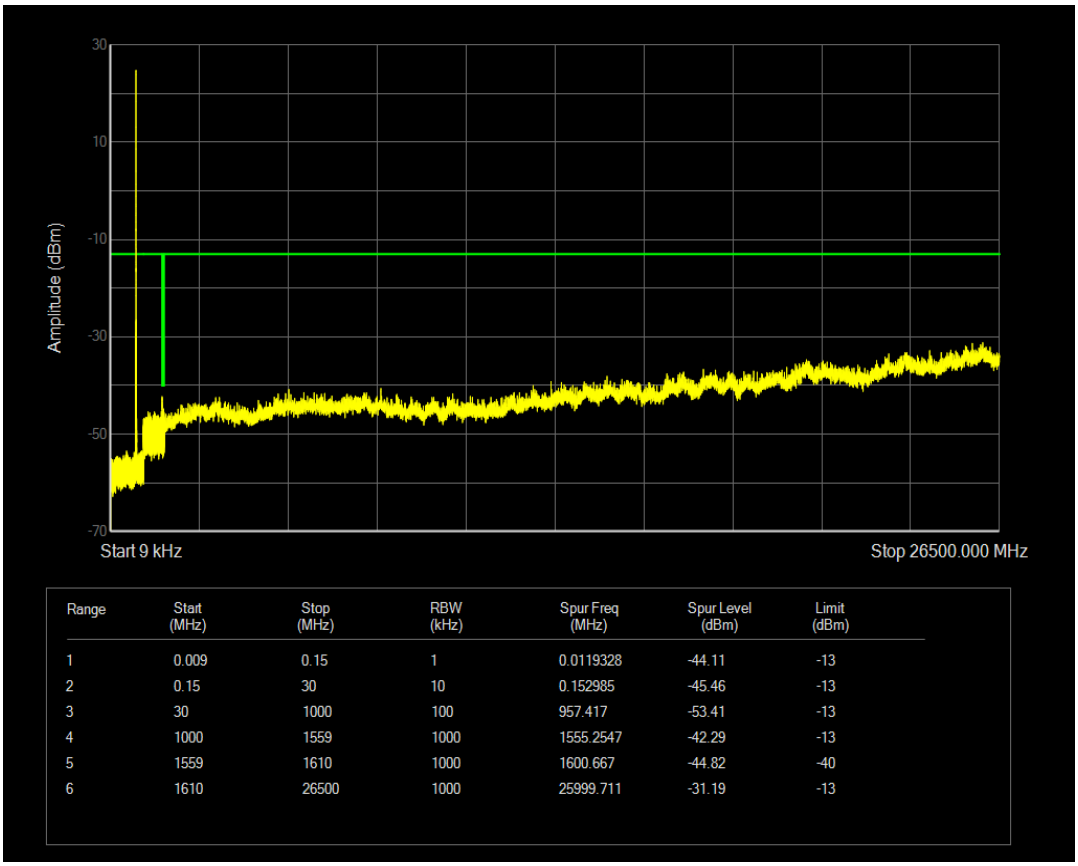
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090705	-42.29	-13
2	0.15	30	10	0.152985	-45.78	-13
3	30	1000	100	889.614	-42.94	-13
4	1000	1559	1000	1554.5839	-39.91	-13
5	1559	1610	1000	1572.7292	-43.9	-40
6	1610	26500	1000	26024.601	-31.05	-13

Band13 QPSK BW=5MHz Channel=23205 RB Size=25 Position=#0



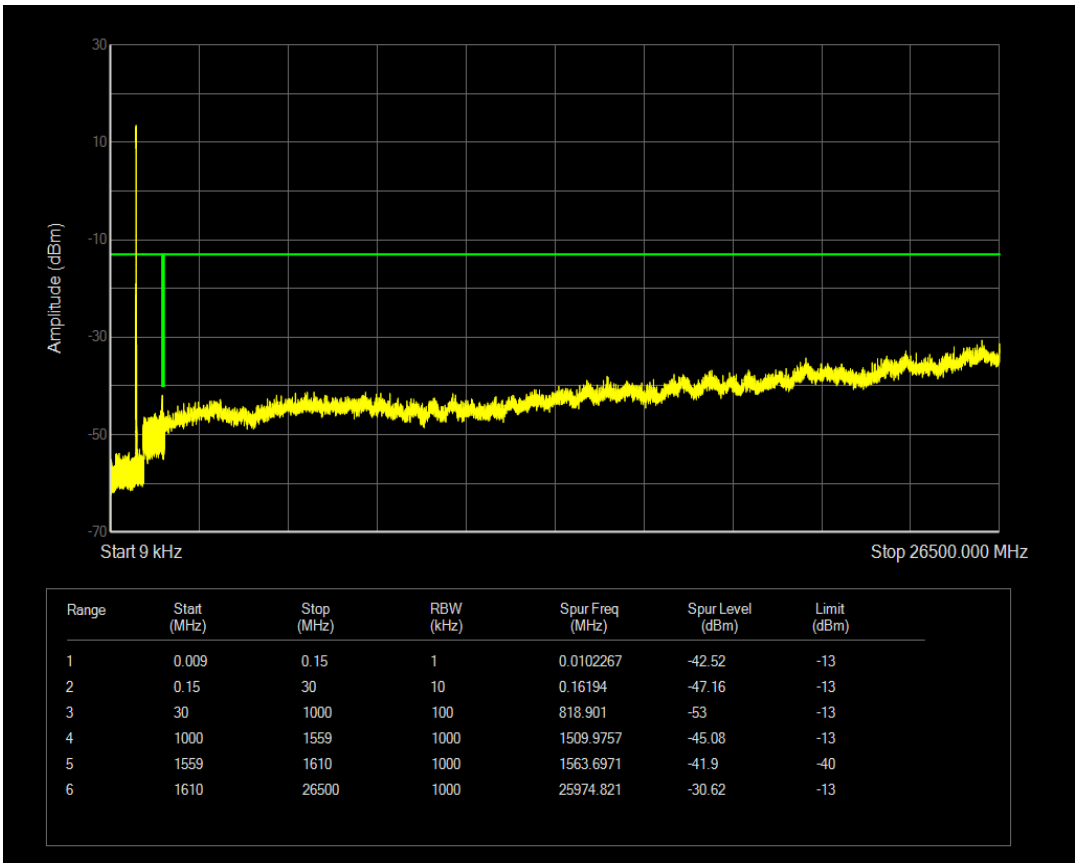
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0094794	-42.71	-13
2	0.15	30	10	0.15597	-45.02	-13
3	30	1000	100	599.002	-52.54	-13
4	1000	1559	1000	1557.4907	-44.89	-13
5	1559	1610	1000	1562.4986	-42.87	-40
6	1610	26500	1000	26121.672	-31.33	-13

Band13 QPSK BW=10MHz Channel=23230 RB Size=1 Position=#0



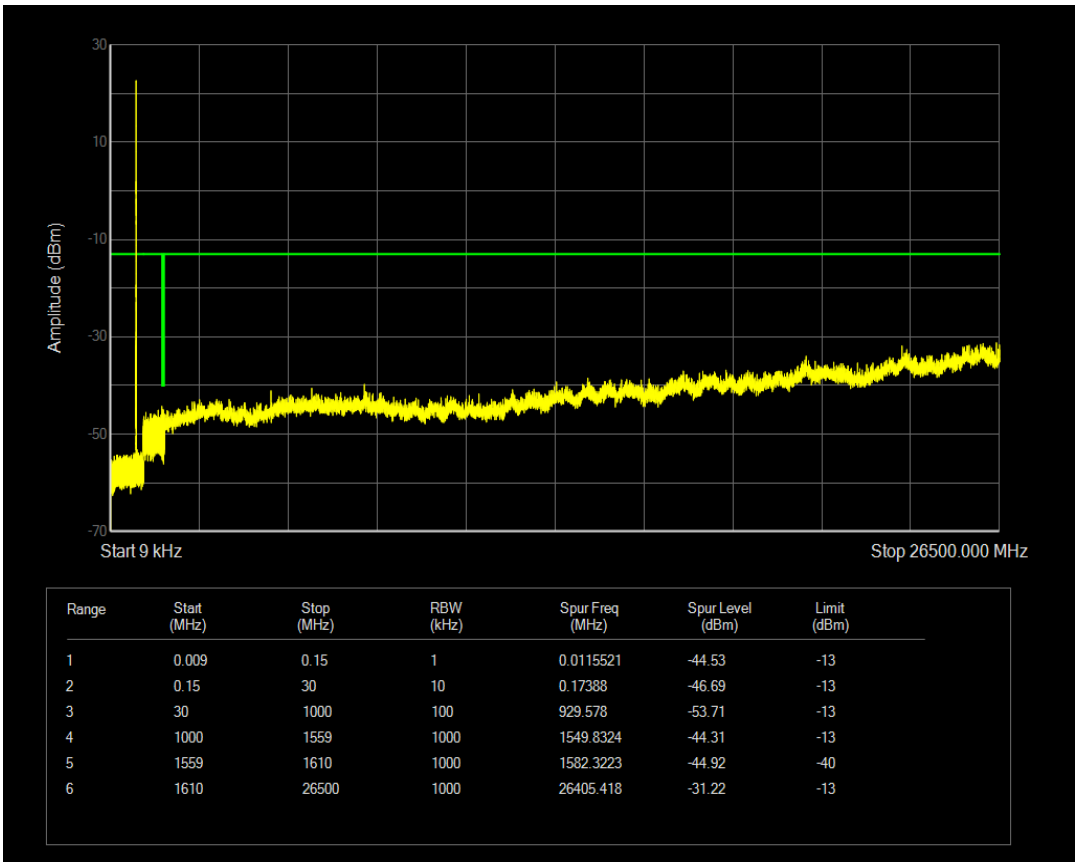
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0119328	-44.11	-13
2	0.15	30	10	0.152985	-45.46	-13
3	30	1000	100	957.417	-53.41	-13
4	1000	1559	1000	1555.2547	-42.29	-13
5	1559	1610	1000	1600.667	-44.82	-40
6	1610	26500	1000	25999.711	-31.19	-13

Band13 QAM16 BW=5MHz Channel=23230 RB Size=25 Position=#0



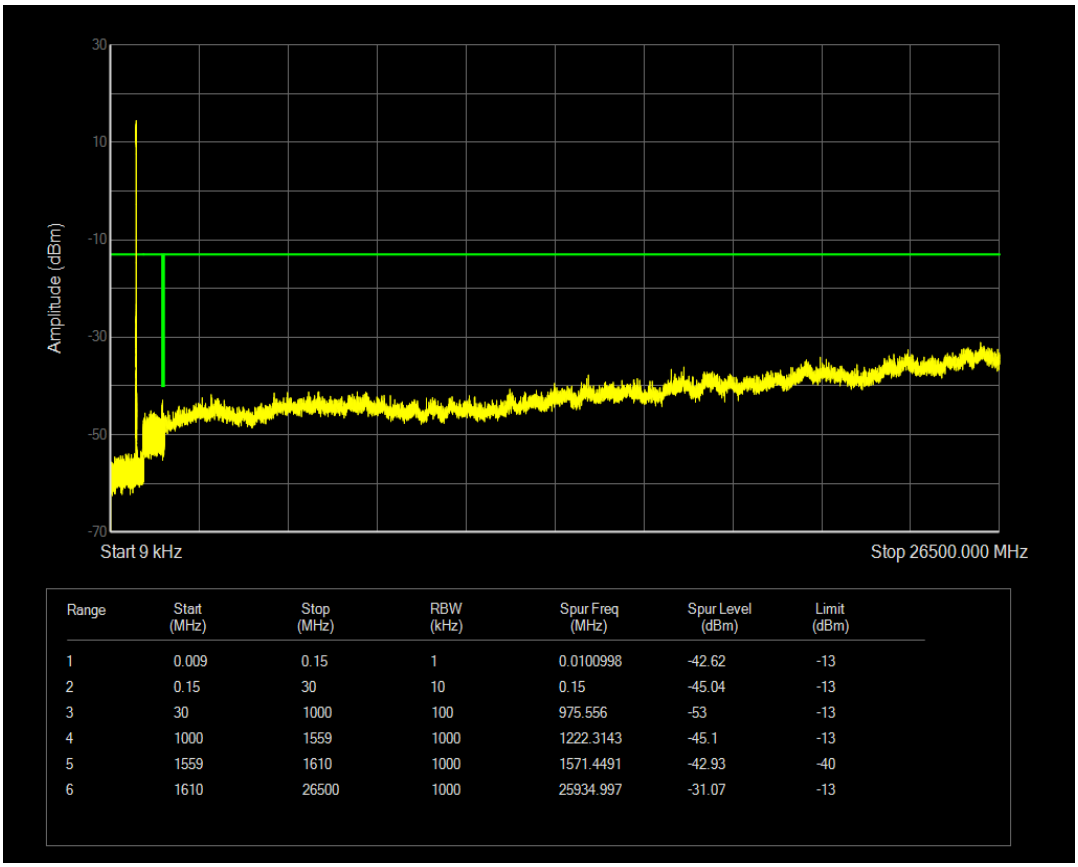
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0102267	-42.52	-13
2	0.15	30	10	0.16194	-47.16	-13
3	30	1000	100	818.901	-53	-13
4	1000	1559	1000	1509.9757	-45.08	-13
5	1559	1610	1000	1563.6971	-41.9	-40
6	1610	26500	1000	25974.821	-30.62	-13

Band13 QAM16 BW=5MHz Channel=23255 RB Size=1 Position=#0



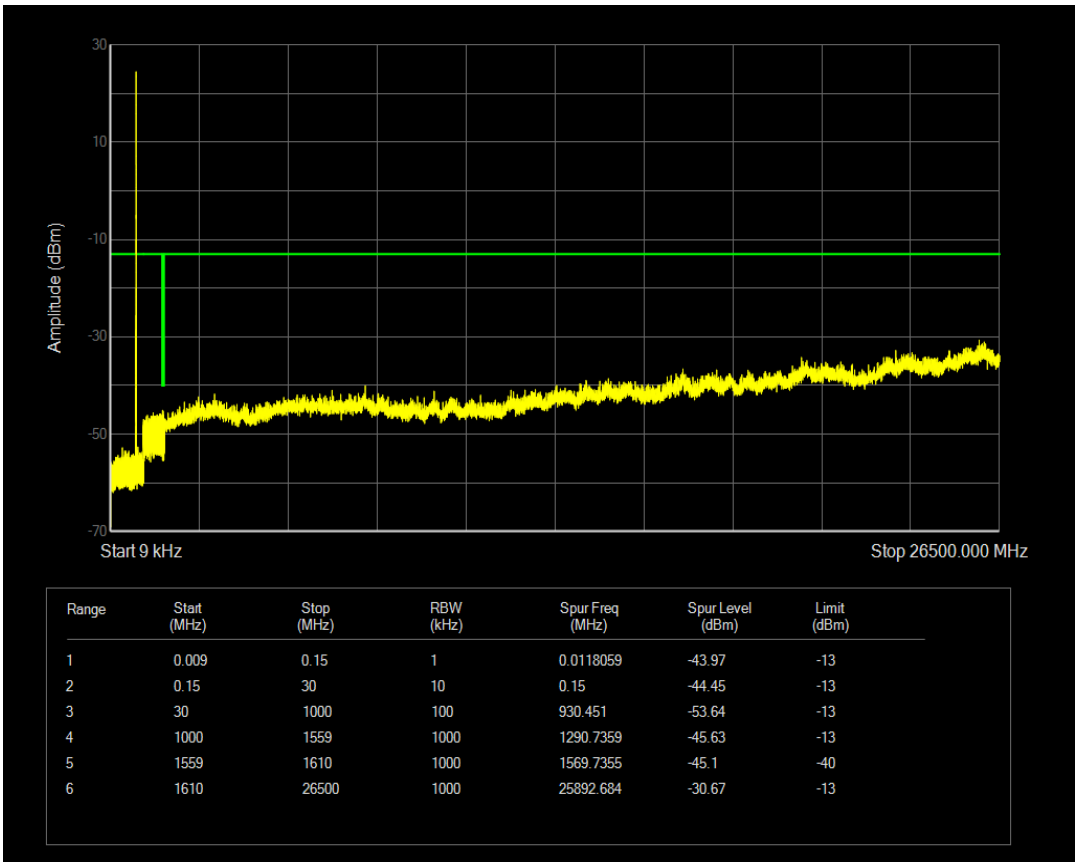
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0115521	-44.53	-13
2	0.15	30	10	0.17388	-46.69	-13
3	30	1000	100	929.578	-53.71	-13
4	1000	1559	1000	1549.8324	-44.31	-13
5	1559	1610	1000	1582.3223	-44.92	-40
6	1610	26500	1000	26405.418	-31.22	-13

Band13 QAM16 BW=5MHz Channel=23255 RB Size=25 Position=#0



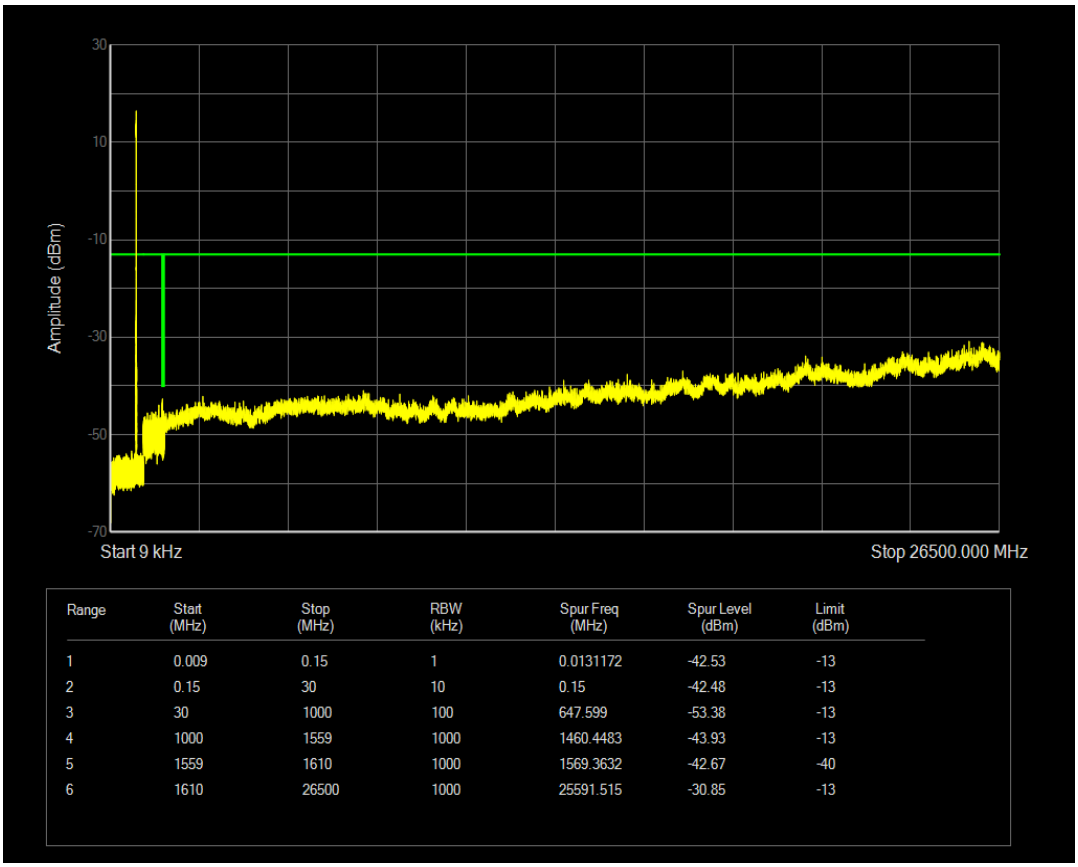
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100998	-42.62	-13
2	0.15	30	10	0.15	-45.04	-13
3	30	1000	100	975.556	-53	-13
4	1000	1559	1000	1222.3143	-45.1	-13
5	1559	1610	1000	1571.4491	-42.93	-40
6	1610	26500	1000	25934.997	-31.07	-13

Band13 QPSK BW=5MHz Channel=23255 RB Size=1 Position=#0



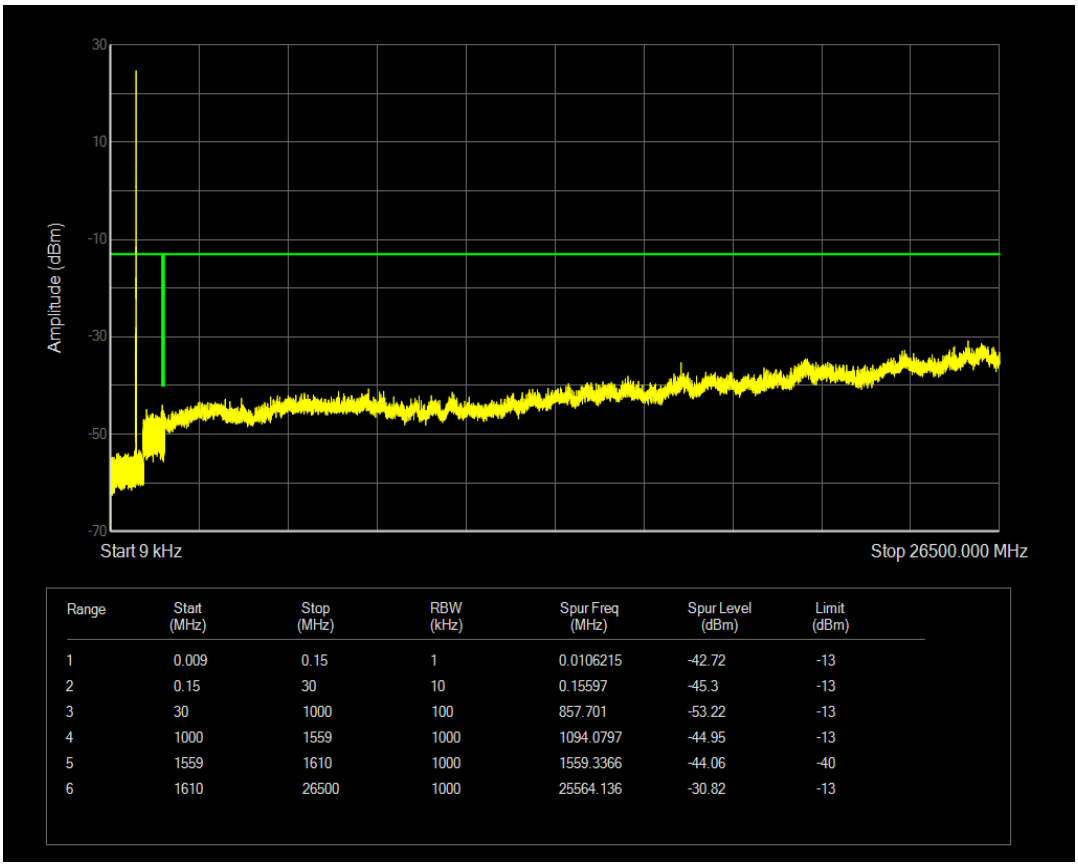
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0118059	-43.97	-13
2	0.15	30	10	0.15	-44.45	-13
3	30	1000	100	930.451	-53.64	-13
4	1000	1559	1000	1290.7359	-45.63	-13
5	1559	1610	1000	1569.7355	-45.1	-40
6	1610	26500	1000	25892.684	-30.67	-13

Band13 QPSK BW=5MHz Channel=23255 RB Size=25 Position=#0



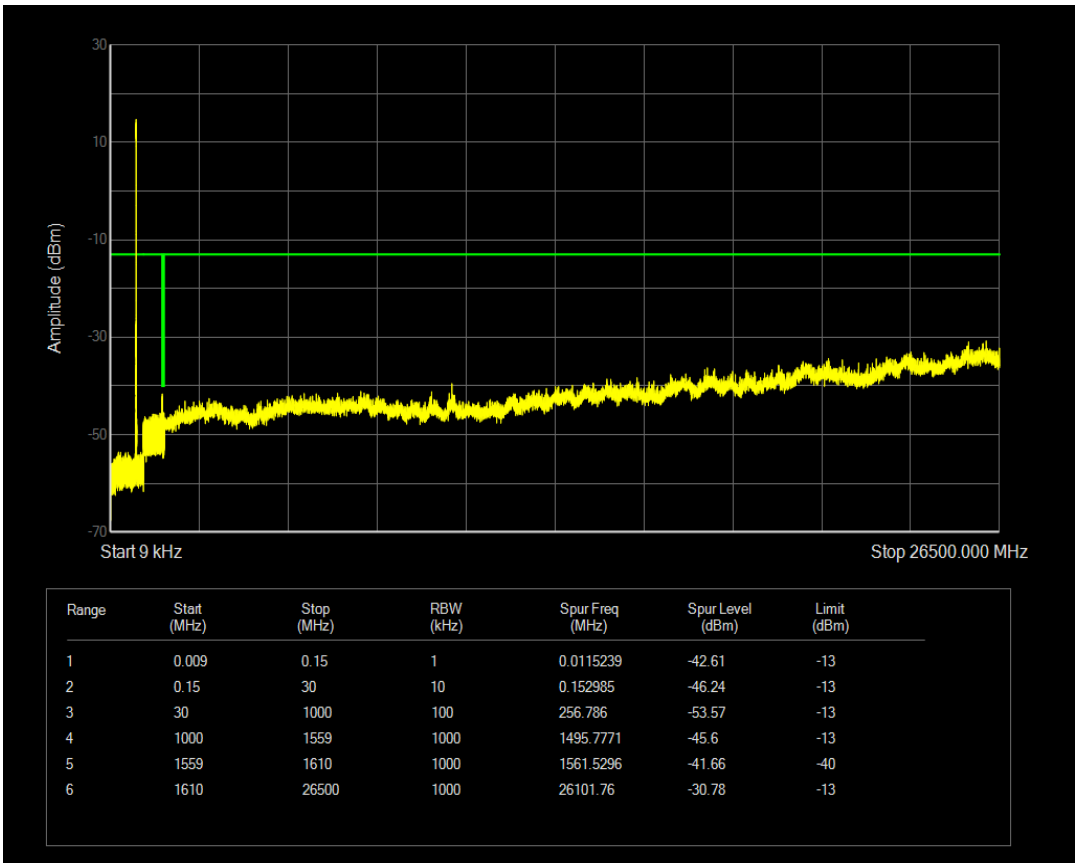
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0131172	-42.53	-13
2	0.15	30	10	0.15	-42.48	-13
3	30	1000	100	647.599	-53.38	-13
4	1000	1559	1000	1460.4483	-43.93	-13
5	1559	1610	1000	1569.3632	-42.67	-40
6	1610	26500	1000	25591.515	-30.85	-13

Band13 QPSK BW=5MHz Channel=23230 RB Size=1 Position=#0



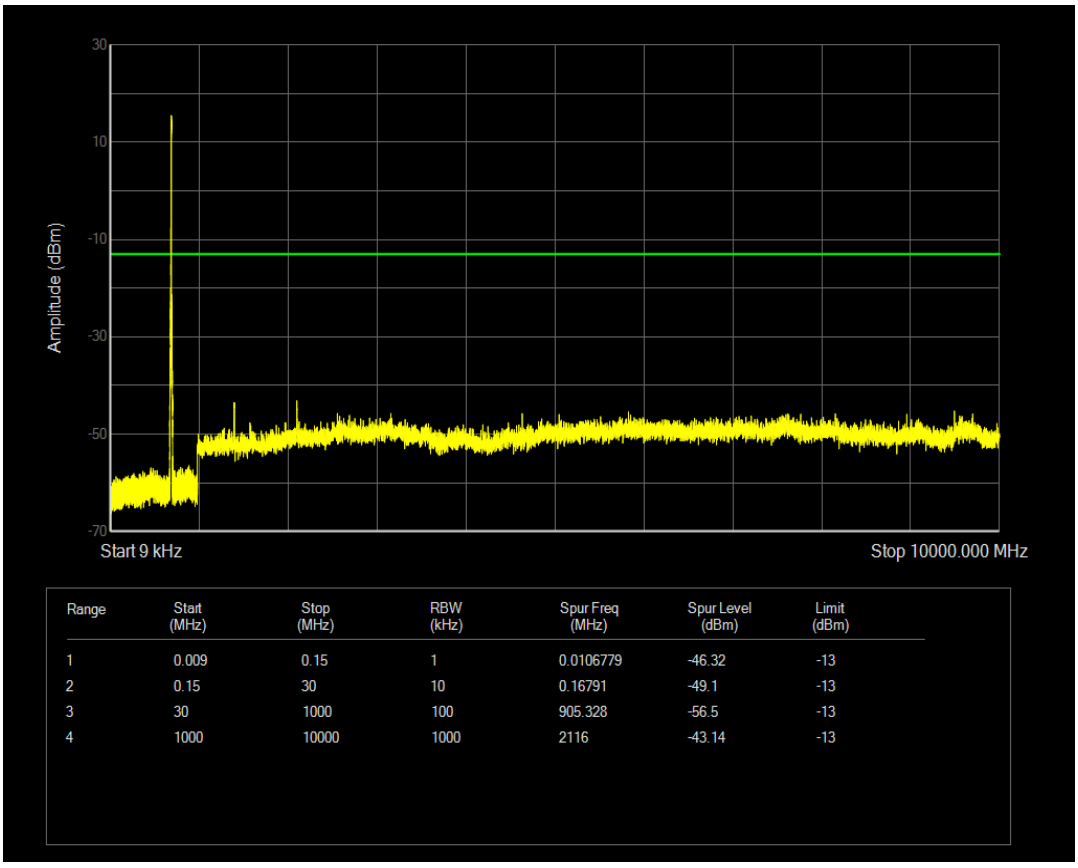
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0106215	-42.72	-13
2	0.15	30	10	0.15597	-45.3	-13
3	30	1000	100	857.701	-53.22	-13
4	1000	1559	1000	1094.0797	-44.95	-13
5	1559	1610	1000	1559.3366	-44.06	-40
6	1610	26500	1000	25564.136	-30.82	-13

Band13 QPSK BW=5MHz Channel=23230 RB Size=25 Position=#0



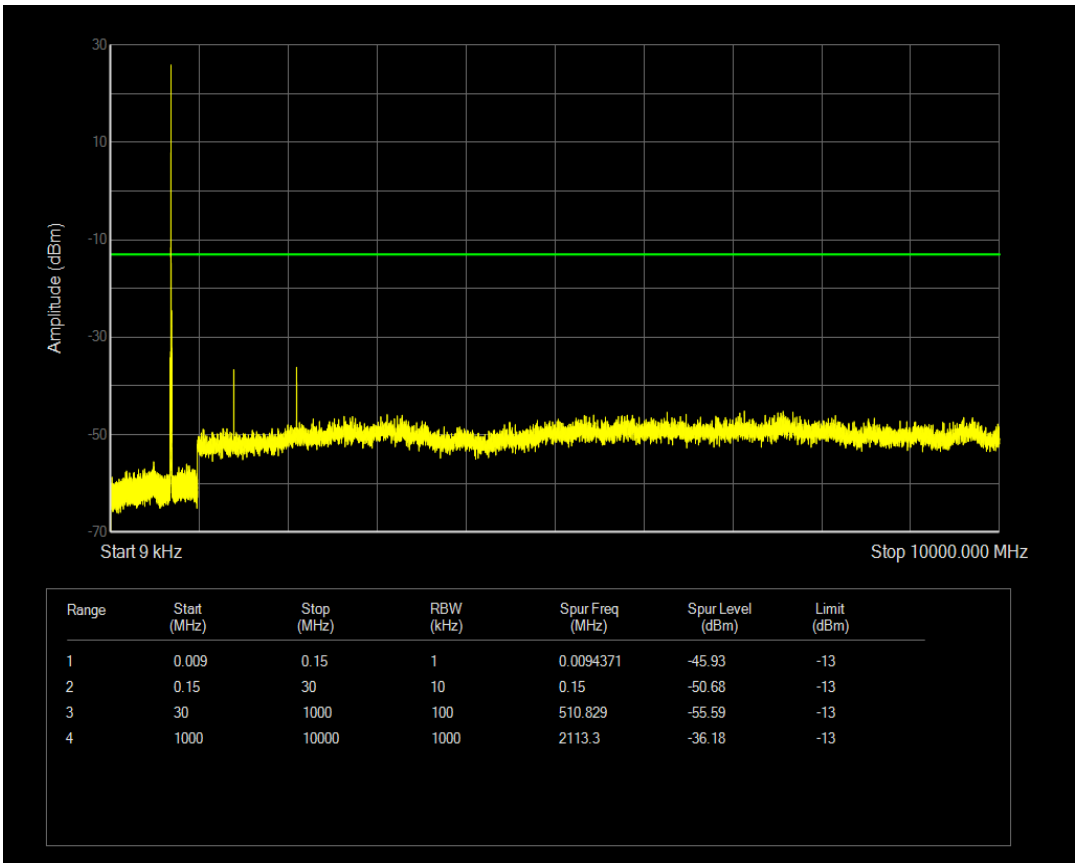
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0115239	-42.61	-13
2	0.15	30	10	0.152985	-46.24	-13
3	30	1000	100	256.786	-53.57	-13
4	1000	1559	1000	1495.7771	-45.6	-13
5	1559	1610	1000	1561.5296	-41.66	-40
6	1610	26500	1000	26101.76	-30.78	-13

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



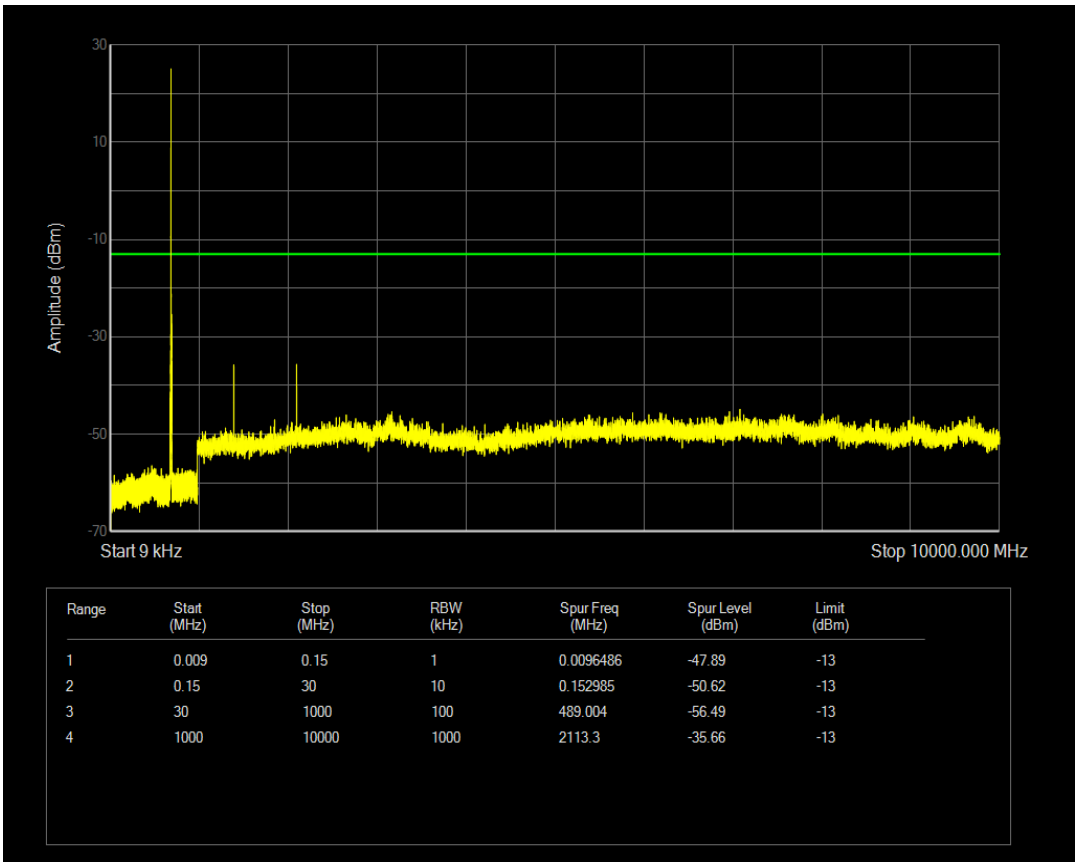
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0106779	-46.32	-13
2	0.15	30	10	0.16791	-49.1	-13
3	30	1000	100	905.328	-56.5	-13
4	1000	10000	1000	2116	-43.14	-13

Band17 QPSK BW=5MHz Channel=23755 RB Size=1 Position=#0



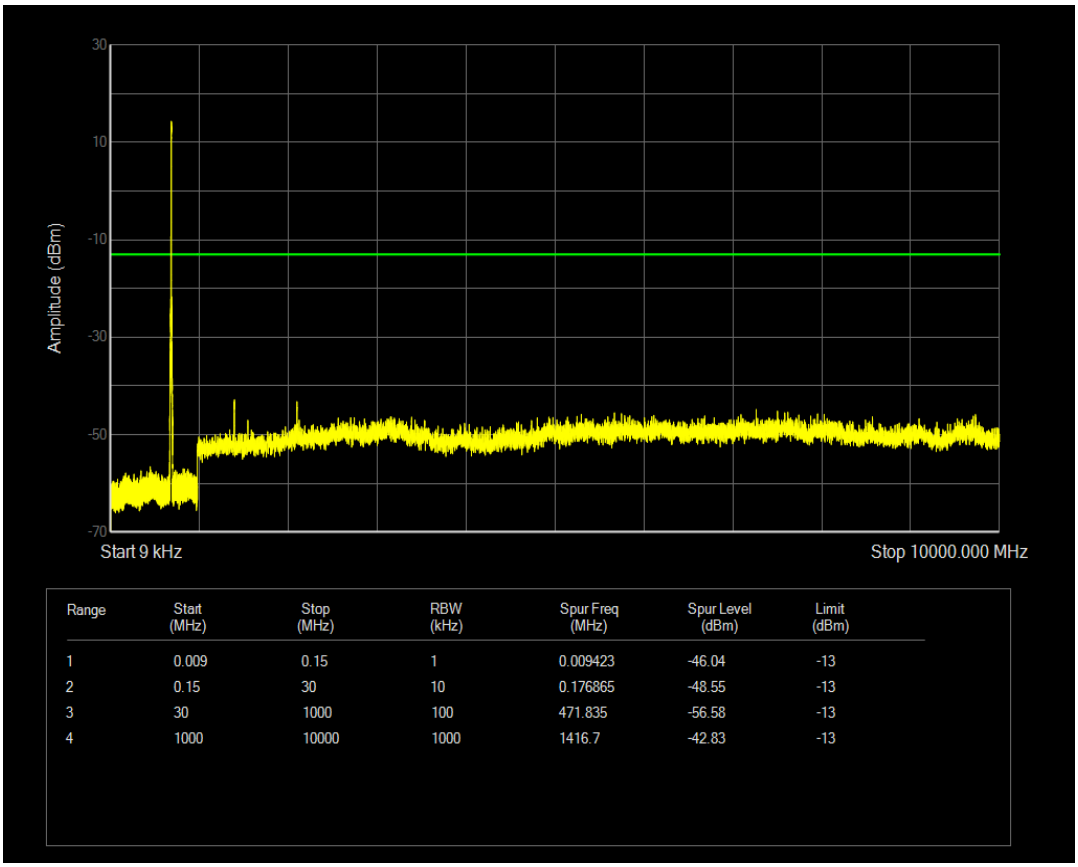
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0094371	-45.93	-13
2	0.15	30	10	0.15	-50.68	-13
3	30	1000	100	510.829	-55.59	-13
4	1000	10000	1000	2113.3	-36.18	-13

Band17 QAM16 BW=5MHz Channel=23755 RB Size=1 Position=#0



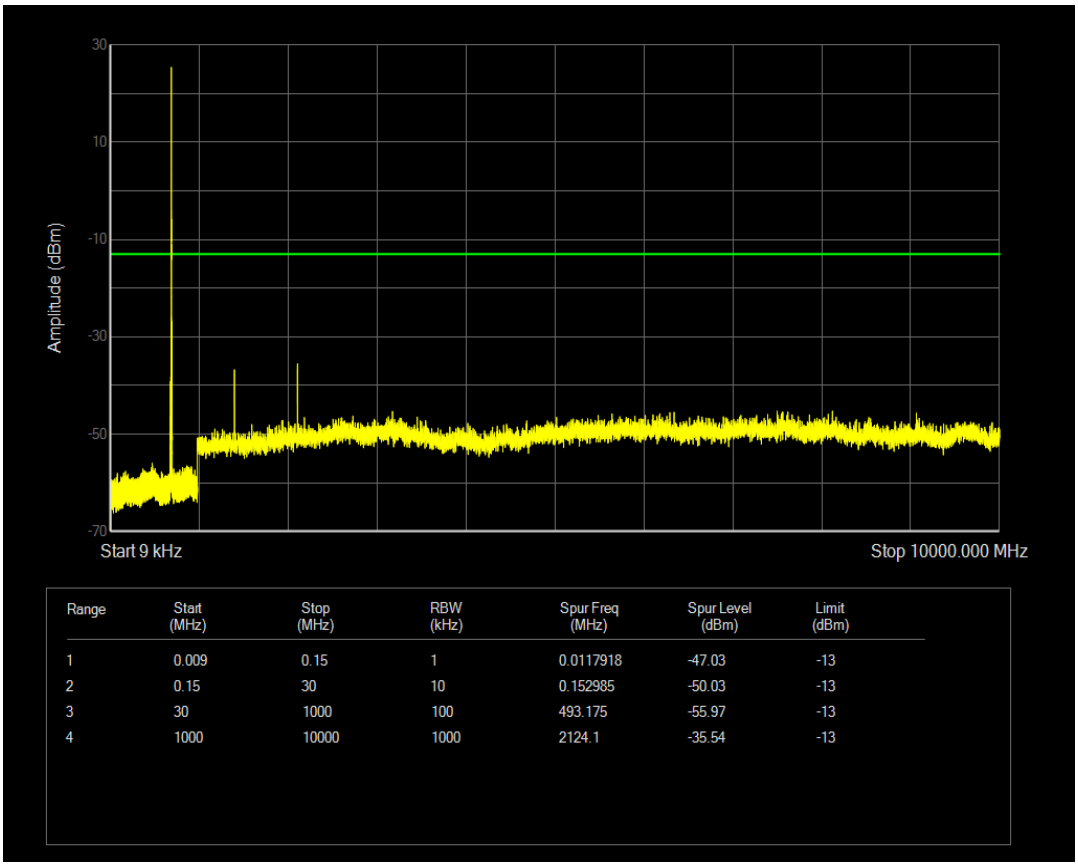
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0096486	-47.89	-13
2	0.15	30	10	0.152985	-50.62	-13
3	30	1000	100	489.004	-56.49	-13
4	1000	10000	1000	2113.3	-35.66	-13

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



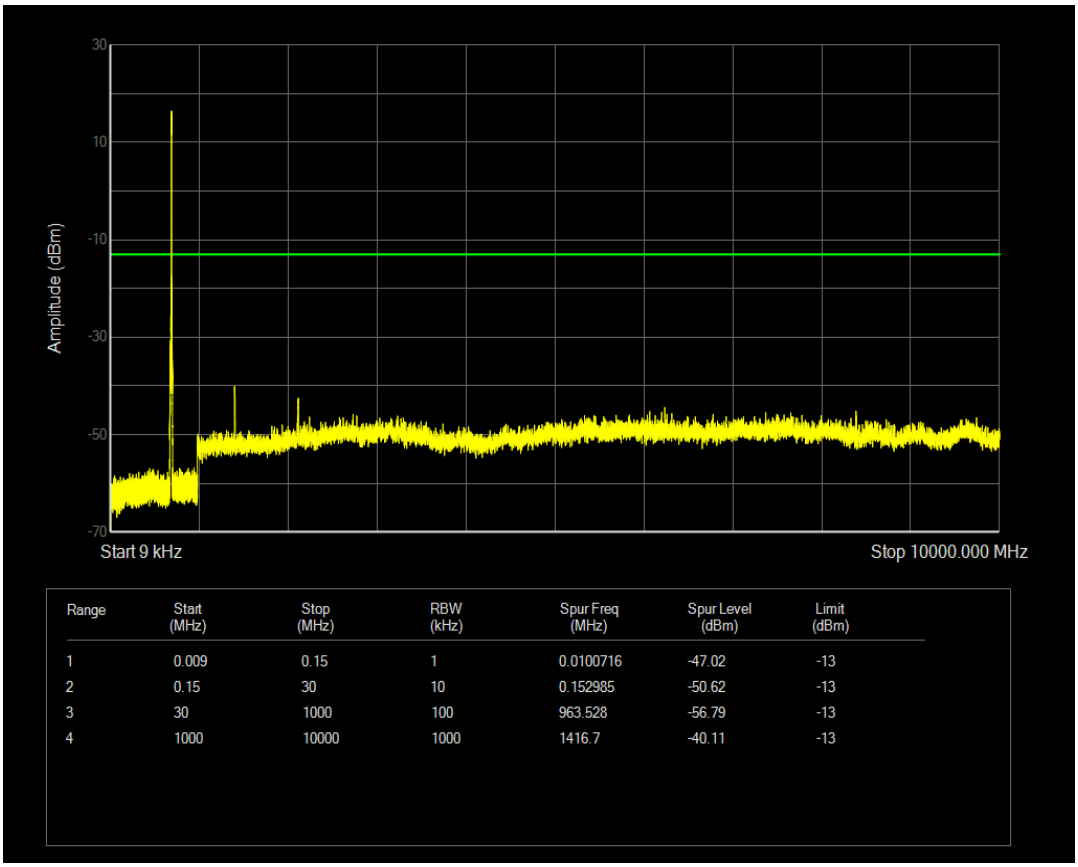
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009423	-46.04	-13
2	0.15	30	10	0.176865	-48.55	-13
3	30	1000	100	471.835	-56.58	-13
4	1000	10000	1000	1416.7	-42.83	-13

Band17 QPSK BW=5MHz Channel=23790 RB Size=1 Position=#0



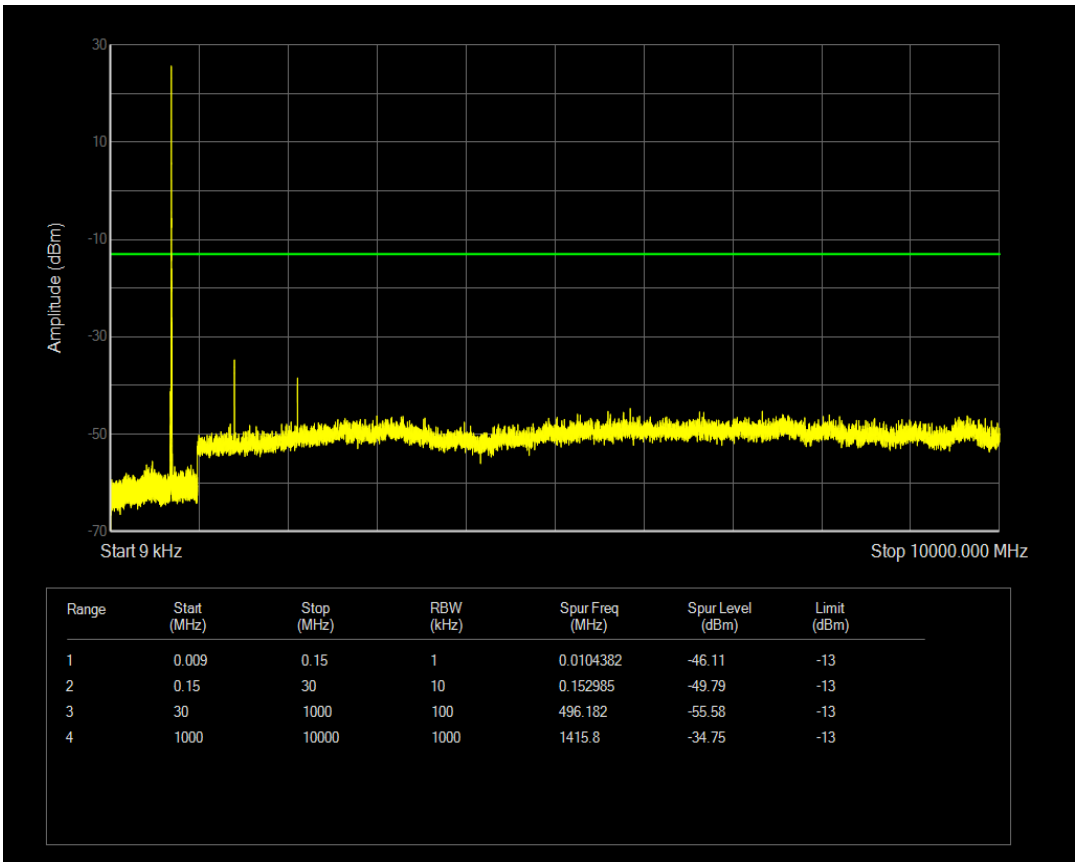
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0117918	-47.03	-13
2	0.15	30	10	0.152985	-50.03	-13
3	30	1000	100	493.175	-55.97	-13
4	1000	10000	1000	2124.1	-35.54	-13

Band17 QPSK BW=5MHz Channel=23790 RB Size=25 Position=#0



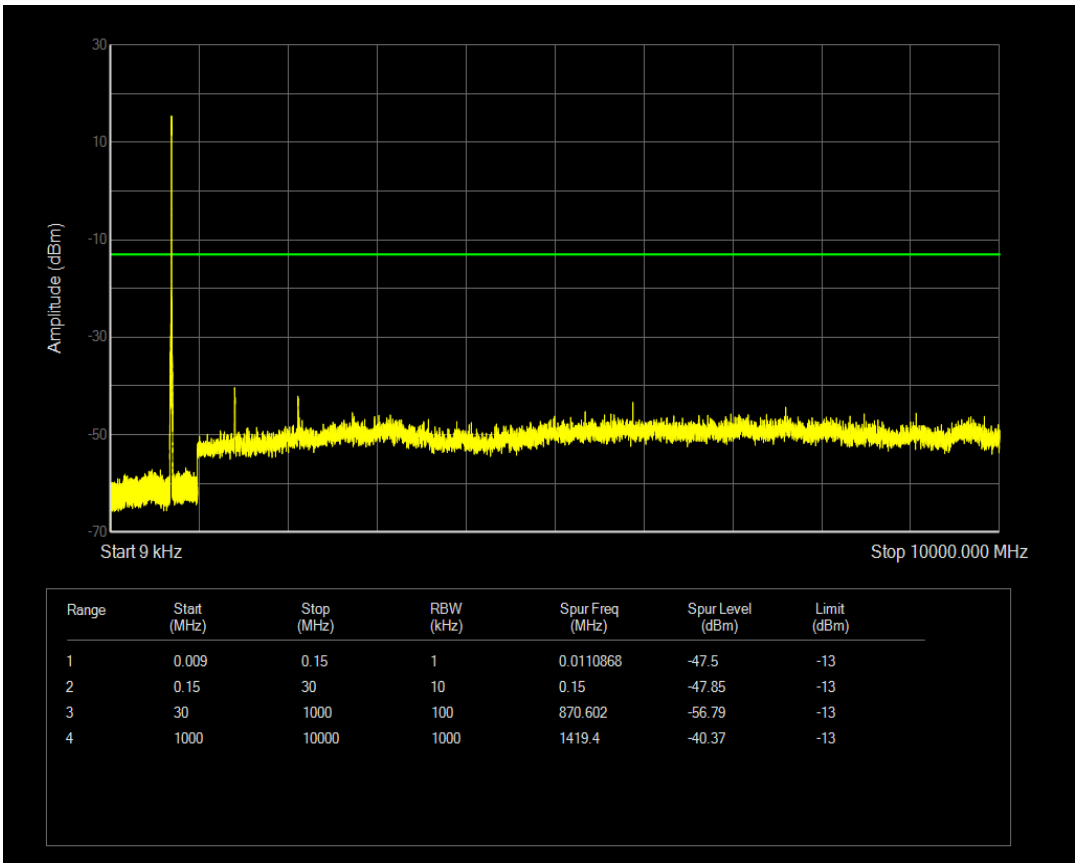
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100716	-47.02	-13
2	0.15	30	10	0.152985	-50.62	-13
3	30	1000	100	963.528	-56.79	-13
4	1000	10000	1000	1416.7	-40.11	-13

Band17 QAM16 BW=5MHz Channel=23790 RB Size=1 Position=#0



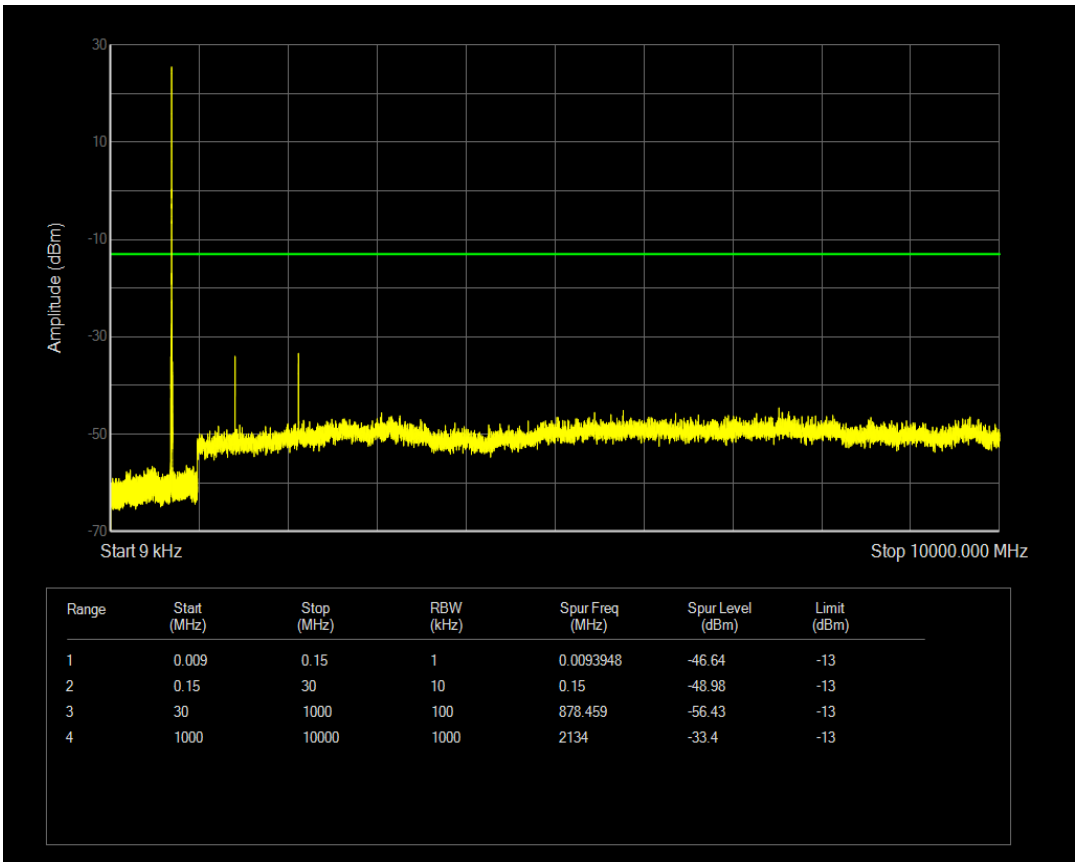
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0104382	-46.11	-13
2	0.15	30	10	0.152985	-49.79	-13
3	30	1000	100	496.182	-55.58	-13
4	1000	10000	1000	1415.8	-34.75	-13

Band17 QAM16 BW=5MHz Channel=23790 RB Size=25 Position=#0



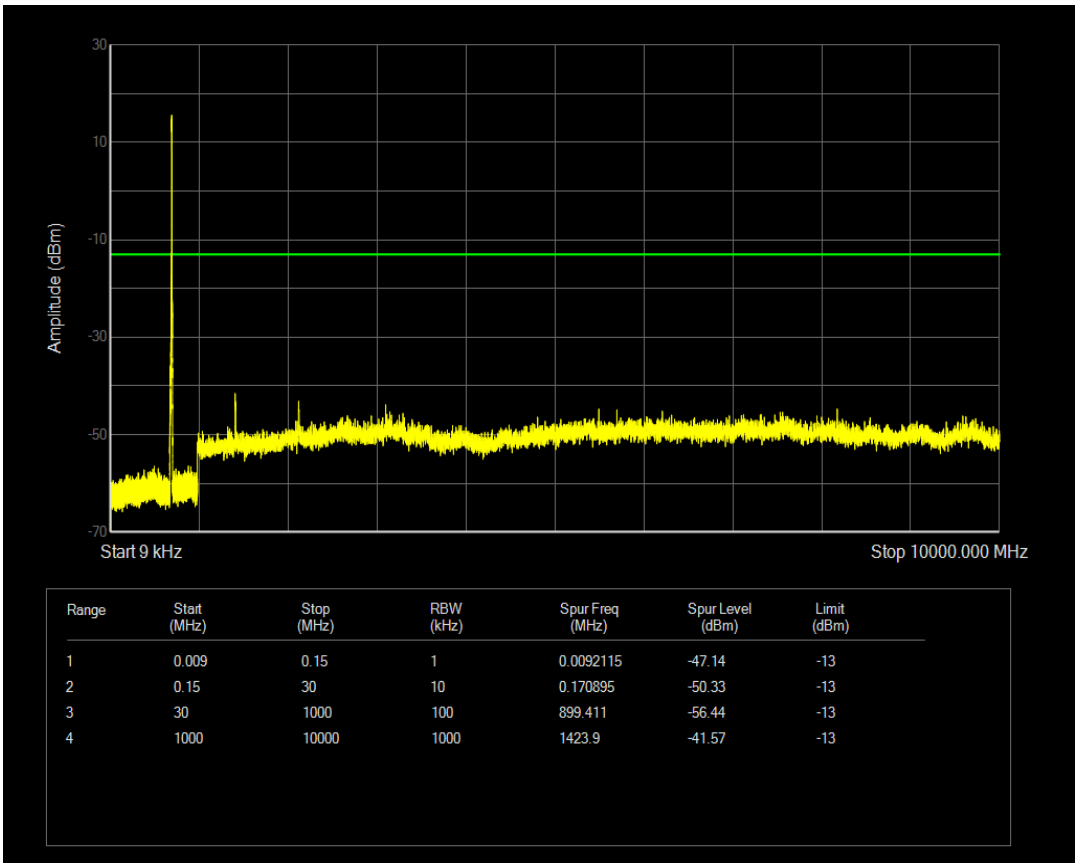
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0110868	-47.5	-13
2	0.15	30	10	0.15	-47.85	-13
3	30	1000	100	870.602	-56.79	-13
4	1000	10000	1000	1419.4	-40.37	-13

Band17 QPSK BW=5MHz Channel=23825 RB Size=1 Position=#0



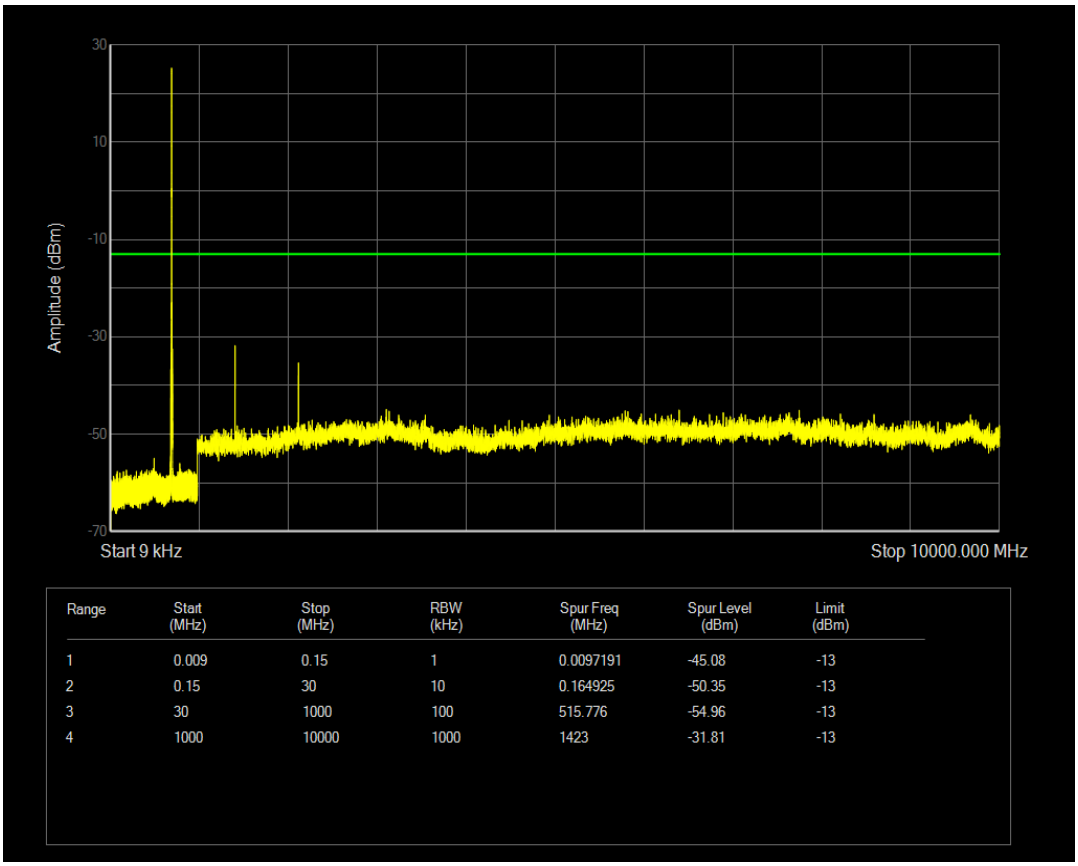
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0093948	-46.64	-13
2	0.15	30	10	0.15	-48.98	-13
3	30	1000	100	878.459	-56.43	-13
4	1000	10000	1000	2134	-33.4	-13

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



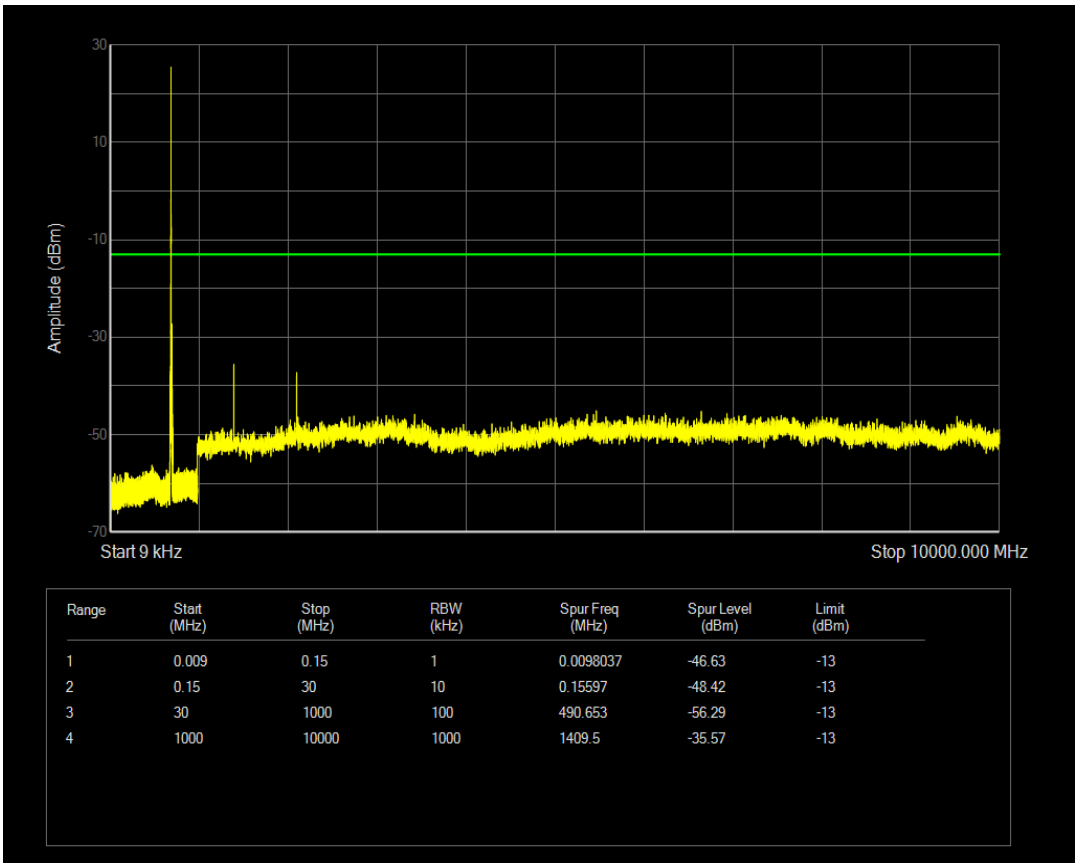
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0092115	-47.14	-13
2	0.15	30	10	0.170895	-50.33	-13
3	30	1000	100	899.411	-56.44	-13
4	1000	10000	1000	1423.9	-41.57	-13

Band17 QAM16 BW=5MHz Channel=23825 RB Size=1 Position=#0



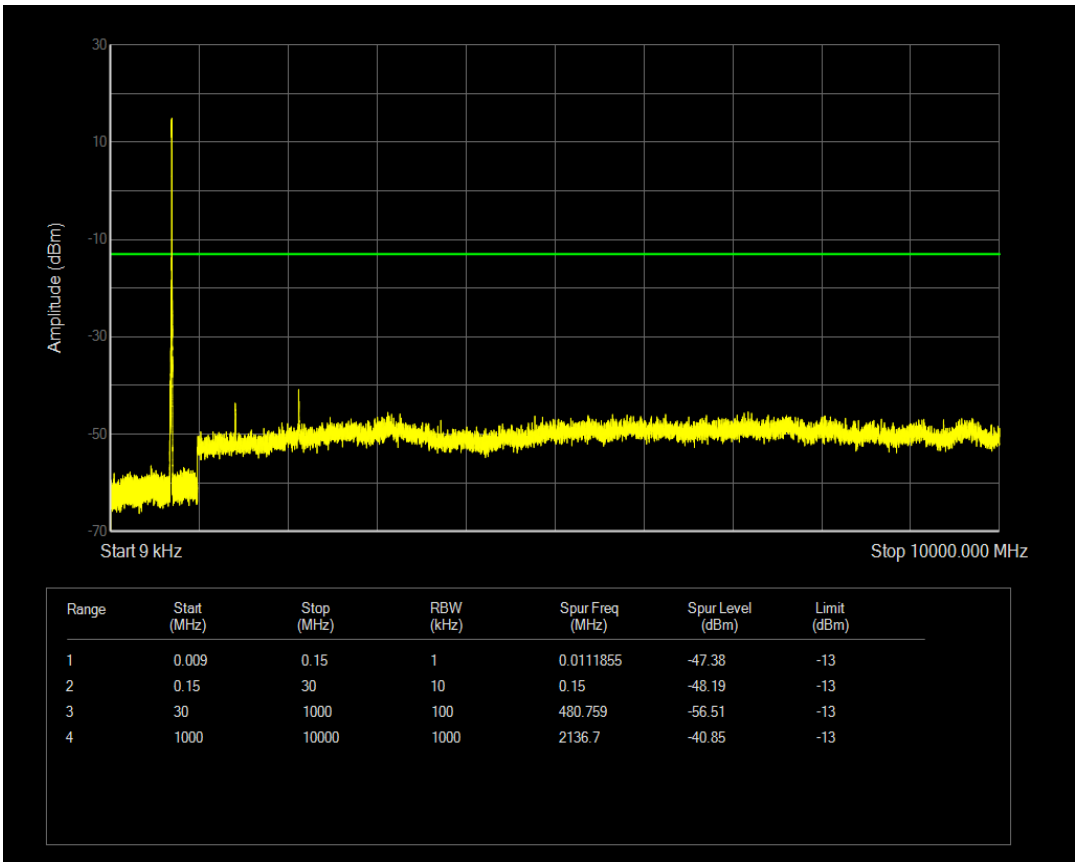
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0097191	-45.08	-13
2	0.15	30	10	0.164925	-50.35	-13
3	30	1000	100	515.776	-54.96	-13
4	1000	10000	1000	1423	-31.81	-13

Band17 QPSK BW=10MHz Channel=23780 RB Size=1 Position=#0



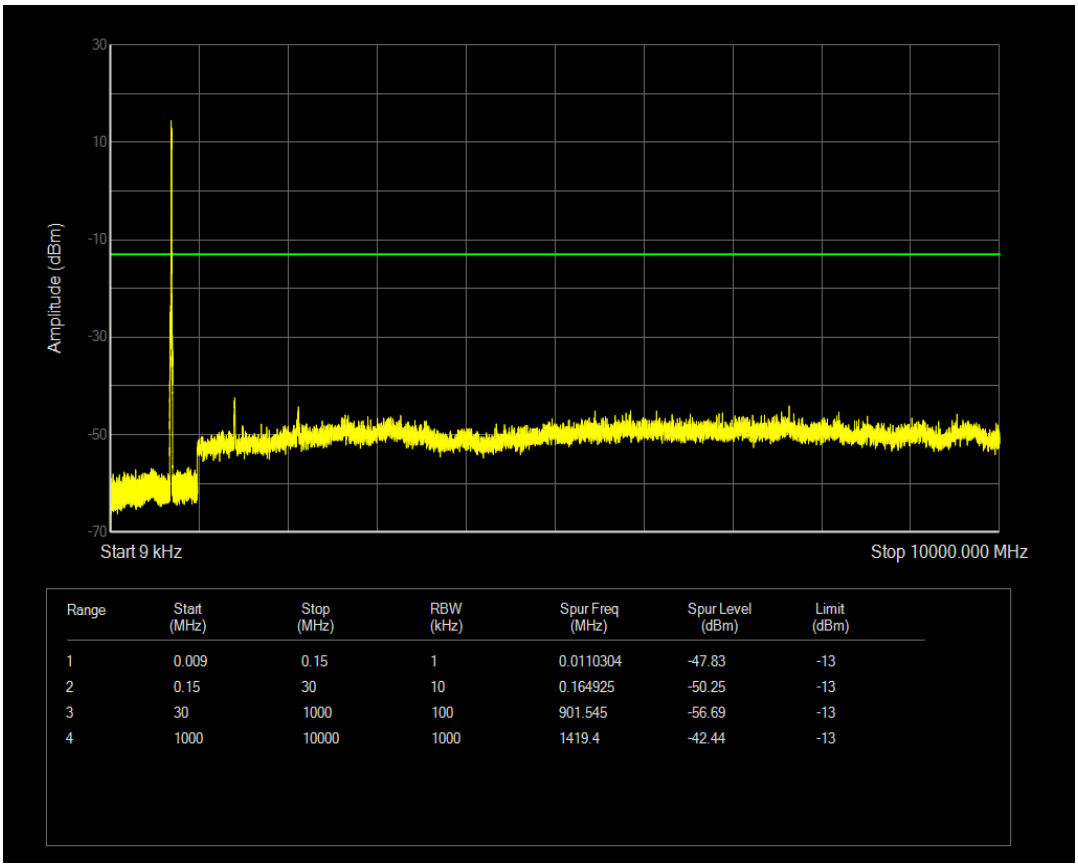
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0098037	-46.63	-13
2	0.15	30	10	0.15597	-48.42	-13
3	30	1000	100	490.653	-56.29	-13
4	1000	10000	1000	1409.5	-35.57	-13

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



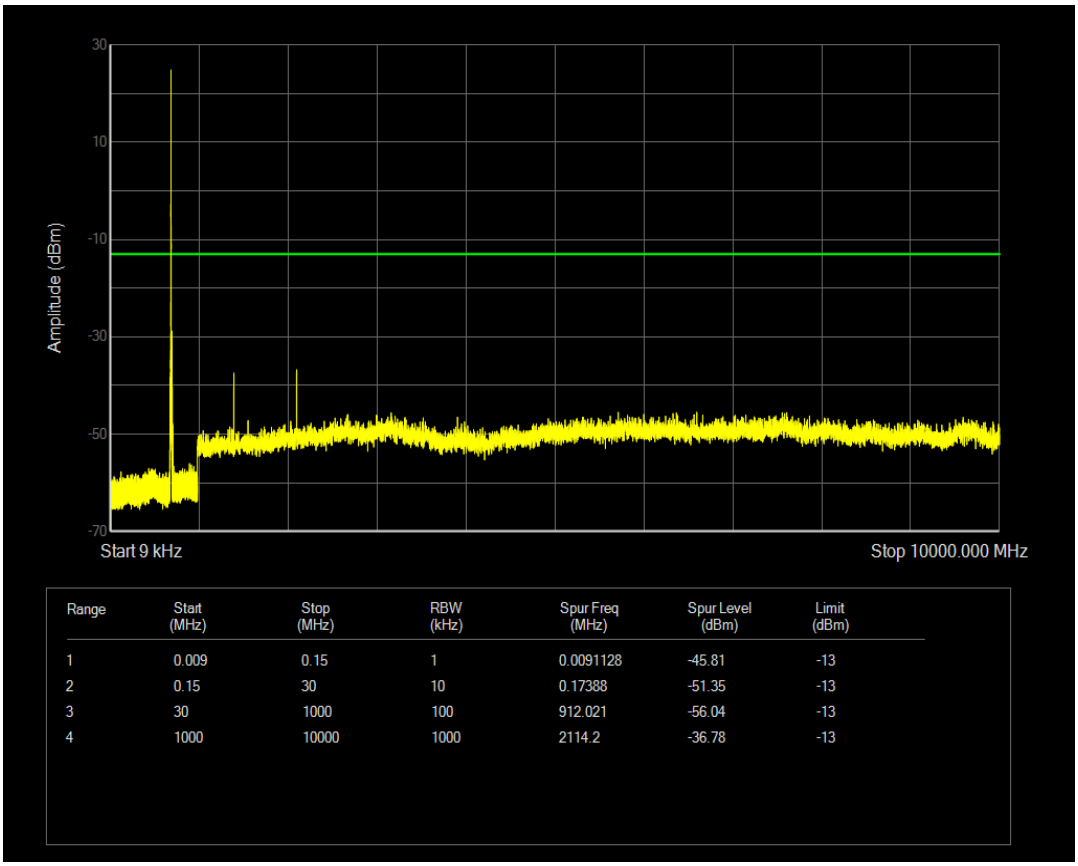
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0111855	-47.38	-13
2	0.15	30	10	0.15	-48.19	-13
3	30	1000	100	480.759	-56.51	-13
4	1000	10000	1000	2136.7	-40.85	-13

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



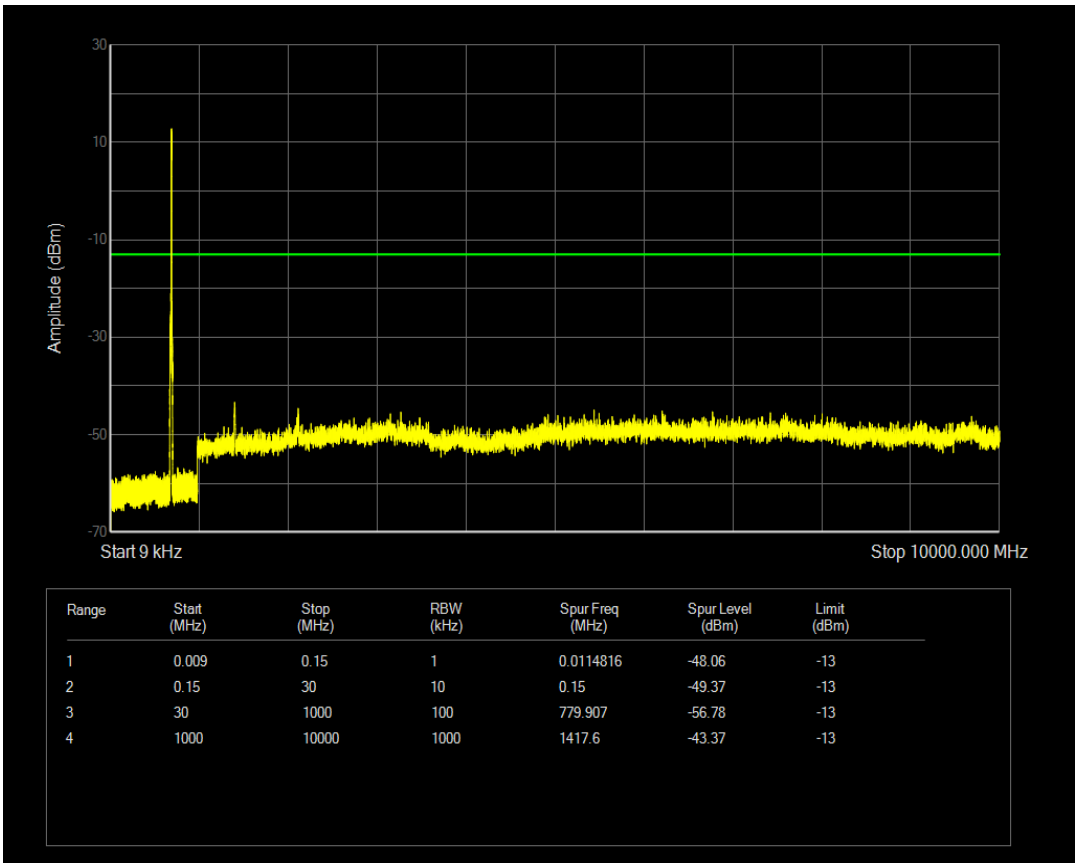
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0110304	-47.83	-13
2	0.15	30	10	0.164925	-50.25	-13
3	30	1000	100	901.545	-56.69	-13
4	1000	10000	1000	1419.4	-42.44	-13

Band17 QAM16 BW=10MHz Channel=23780 RB Size=1 Position=#0



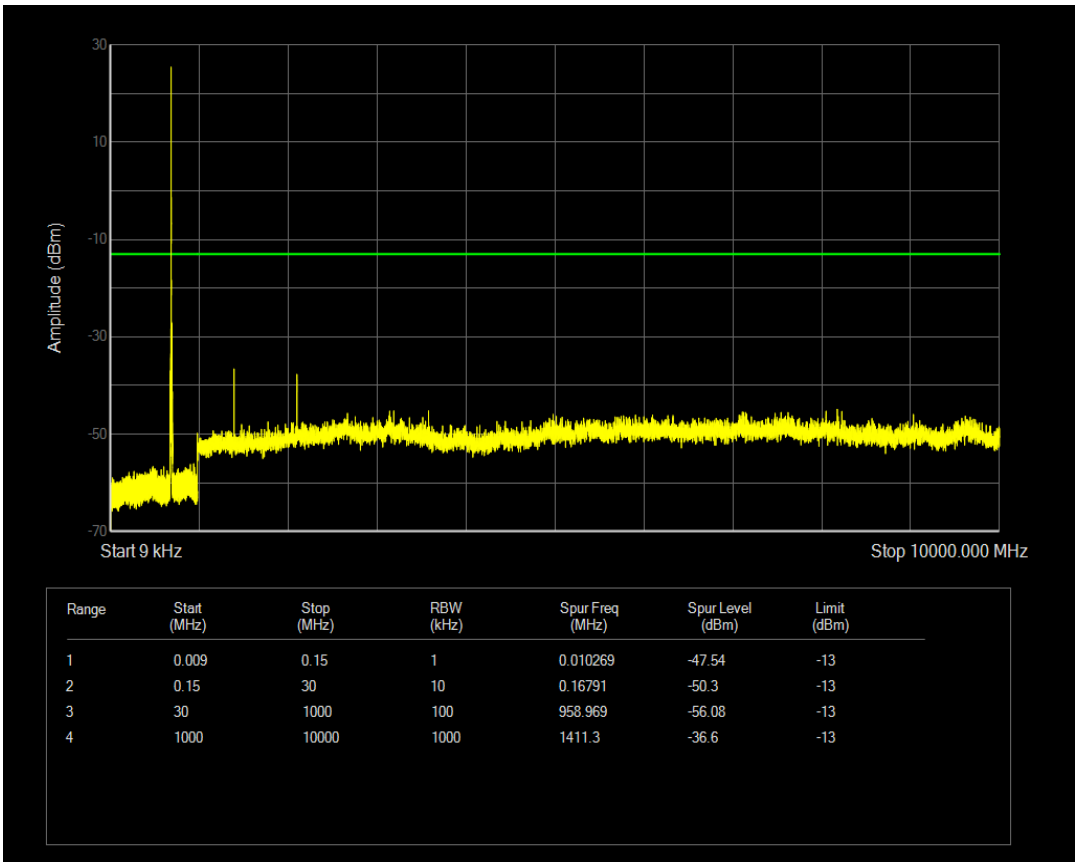
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0091128	-45.81	-13
2	0.15	30	10	0.17388	-51.35	-13
3	30	1000	100	912.021	-56.04	-13
4	1000	10000	1000	2114.2	-36.78	-13

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



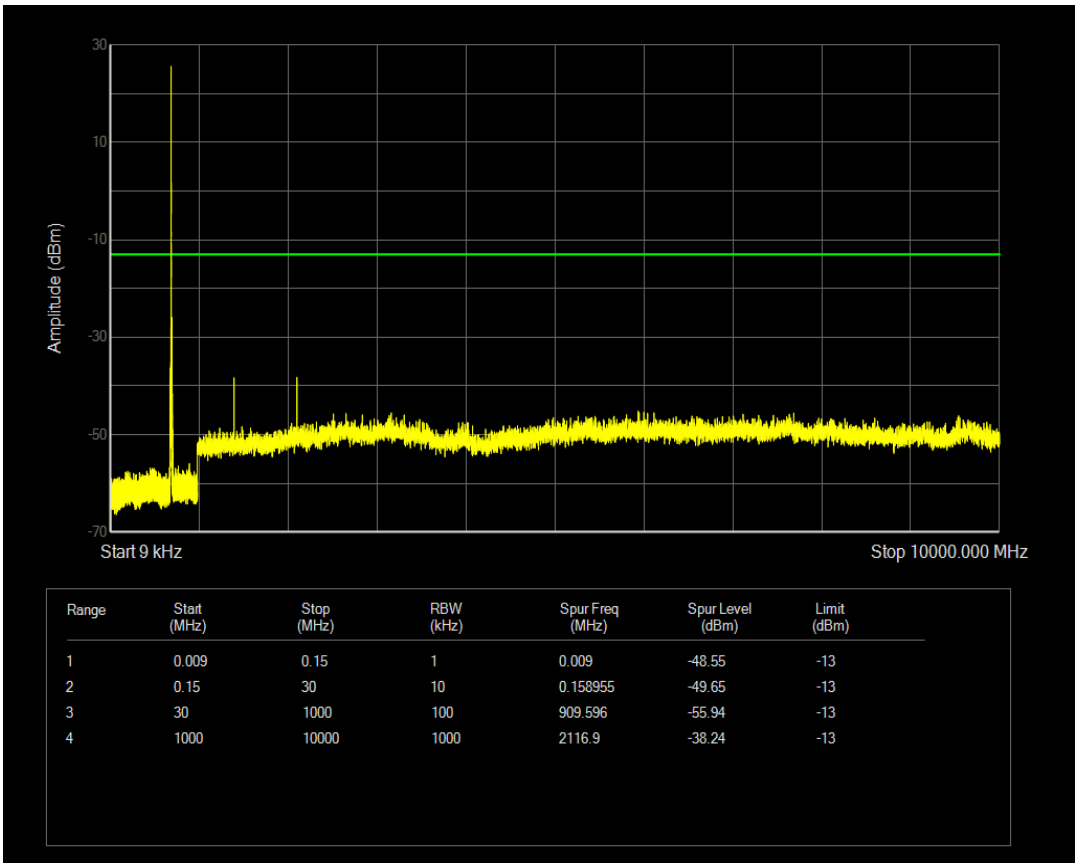
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0114816	-48.06	-13
2	0.15	30	10	0.15	-49.37	-13
3	30	1000	100	779.907	-56.78	-13
4	1000	10000	1000	1417.6	-43.37	-13

Band17 QPSK BW=10MHz Channel=23790 RB Size=1 Position=#0



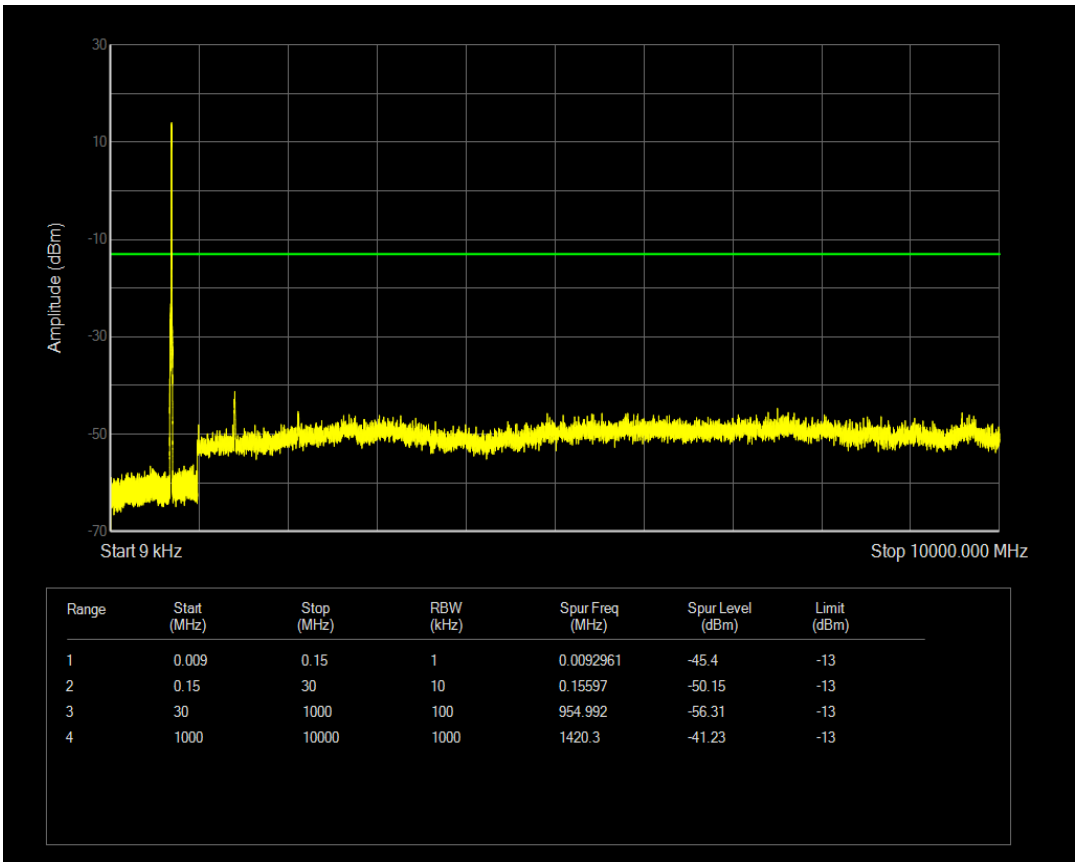
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010269	-47.54	-13
2	0.15	30	10	0.16791	-50.3	-13
3	30	1000	100	958.969	-56.08	-13
4	1000	10000	1000	1411.3	-36.6	-13

Band17 QAM16 BW=10MHz Channel=23790 RB Size=1 Position=#0



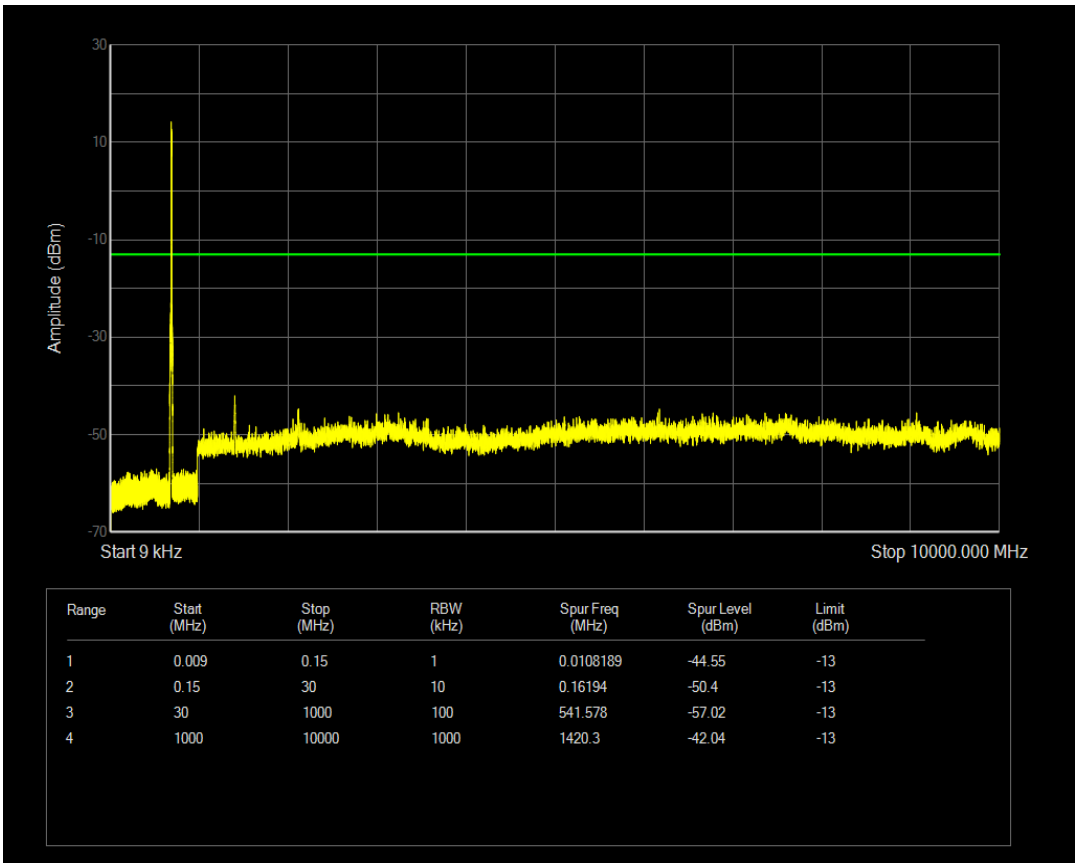
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-48.55	-13
2	0.15	30	10	0.158955	-49.65	-13
3	30	1000	100	909.596	-55.94	-13
4	1000	10000	1000	2116.9	-38.24	-13

Band17 QPSK BW=10MHz Channel=23790 RB Size=50 Position=#0



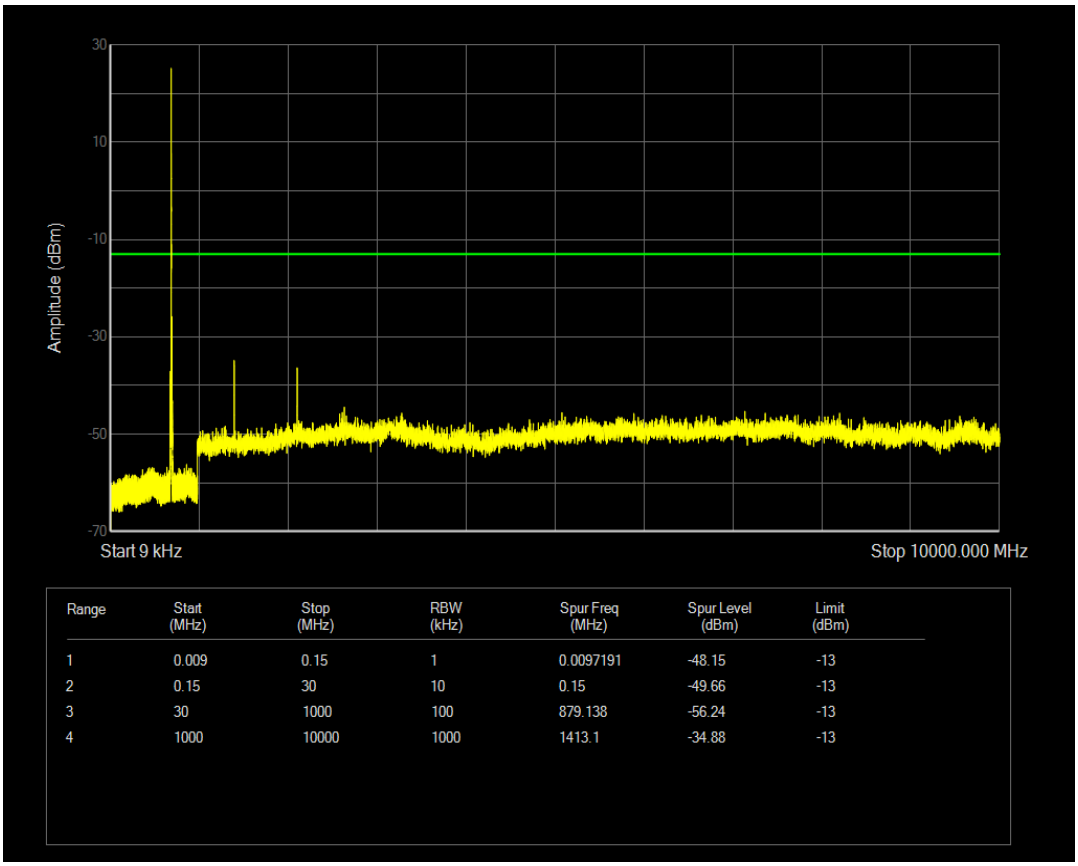
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0092961	-45.4	-13
2	0.15	30	10	0.15597	-50.15	-13
3	30	1000	100	954.992	-56.31	-13
4	1000	10000	1000	1420.3	-41.23	-13

Band17 QAM16 BW=10MHz Channel=23790 RB Size=50 Position=#0



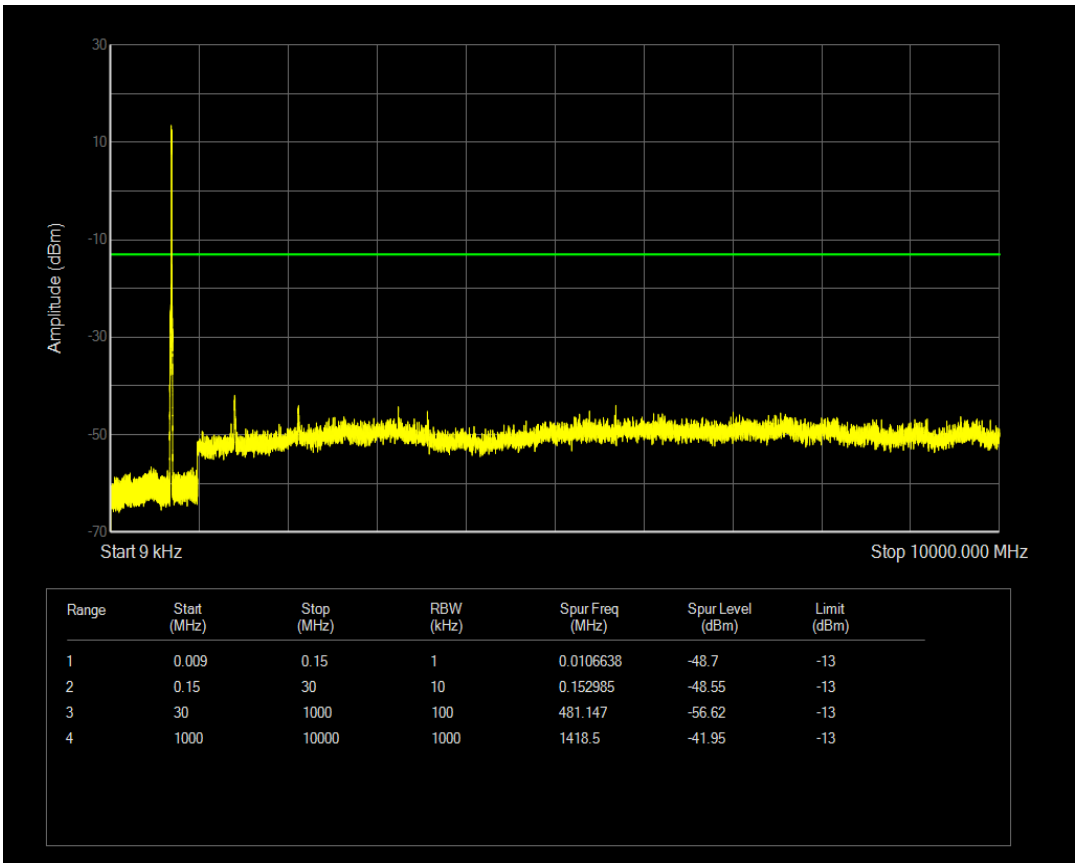
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0108189	-44.55	-13
2	0.15	30	10	0.16194	-50.4	-13
3	30	1000	100	541.578	-57.02	-13
4	1000	10000	1000	1420.3	-42.04	-13

Band17 QPSK BW=10MHz Channel=23800 RB Size=1 Position=#0



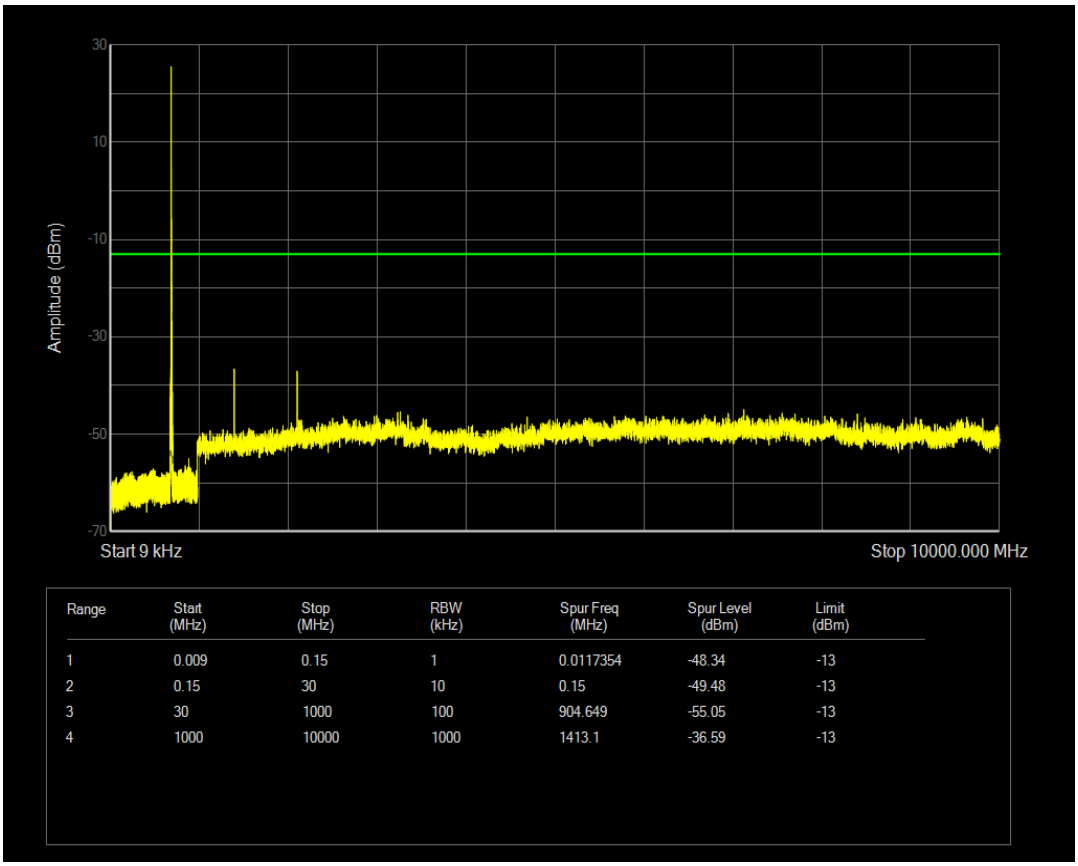
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0097191	-48.15	-13
2	0.15	30	10	0.15	-49.66	-13
3	30	1000	100	879.138	-56.24	-13
4	1000	10000	1000	1413.1	-34.88	-13

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



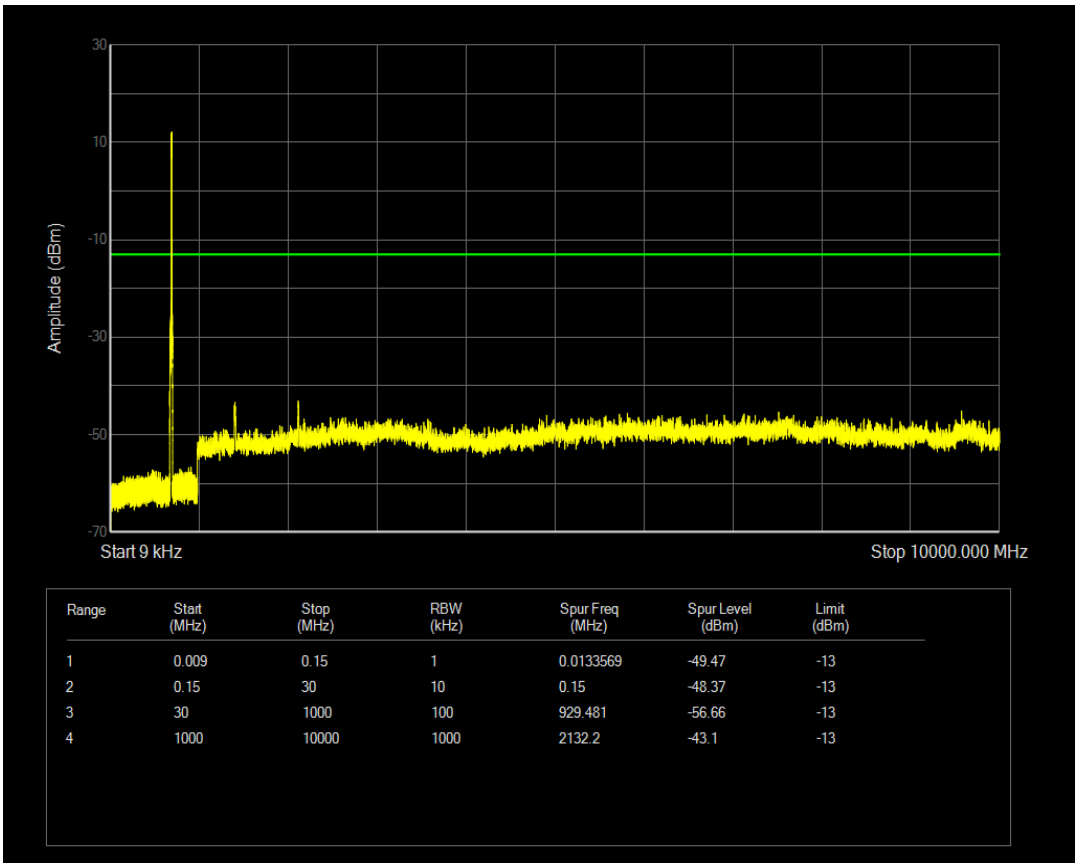
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0106638	-48.7	-13
2	0.15	30	10	0.152985	-48.55	-13
3	30	1000	100	481.147	-56.62	-13
4	1000	10000	1000	1418.5	-41.95	-13

Band17 QAM16 BW=10MHz Channel=23800 RB Size=1 Position=#0



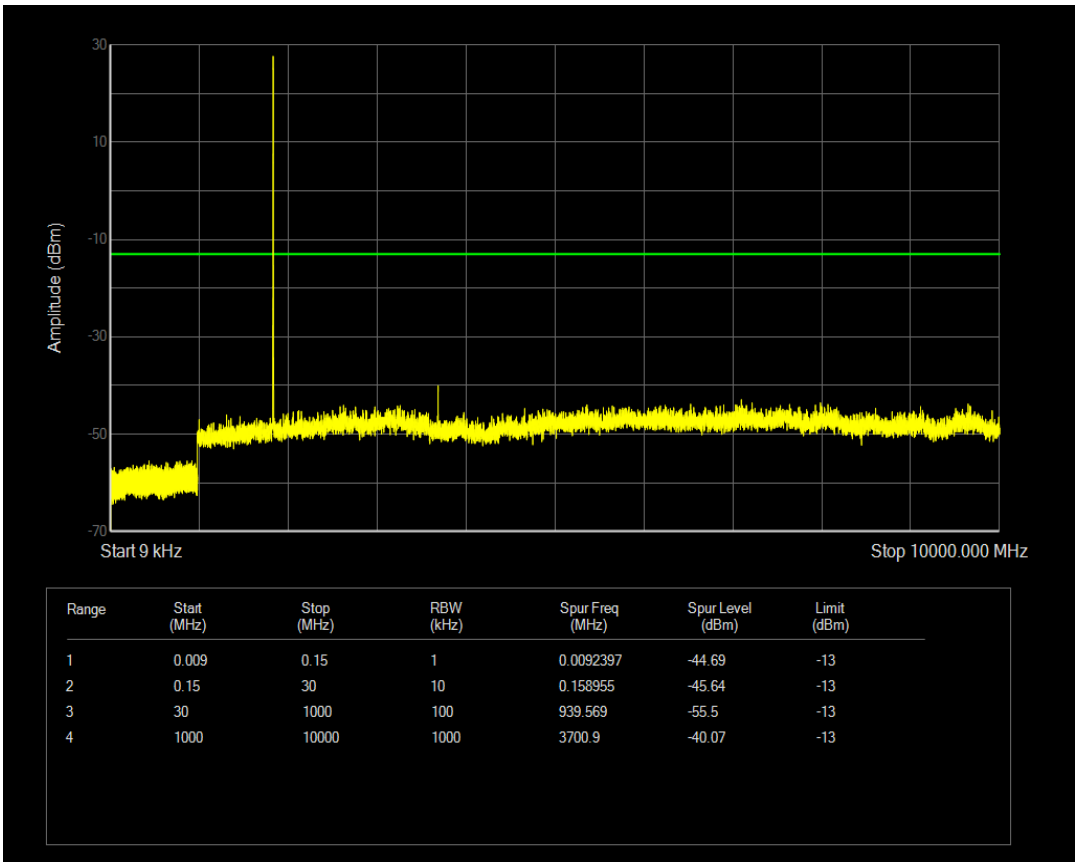
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0117354	-48.34	-13
2	0.15	30	10	0.15	-49.48	-13
3	30	1000	100	904.649	-55.05	-13
4	1000	10000	1000	1413.1	-36.59	-13

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



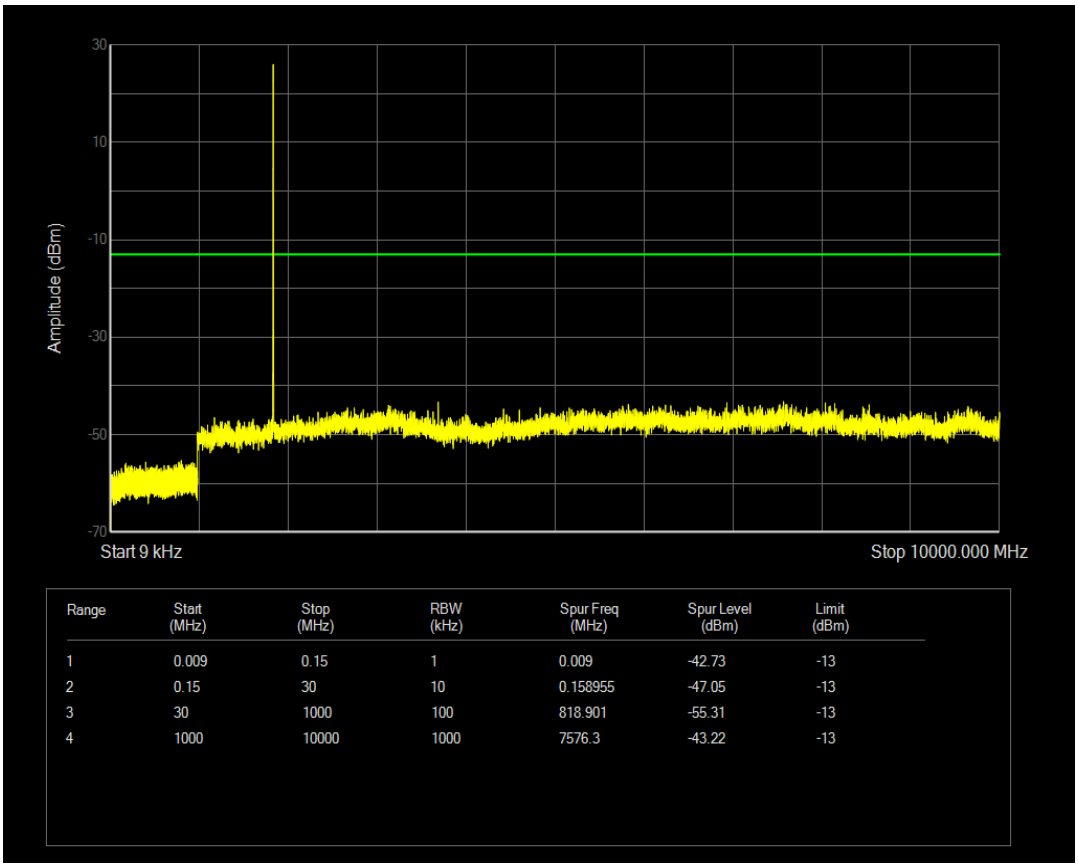
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0133569	-49.47	-13
2	0.15	30	10	0.15	-48.37	-13
3	30	1000	100	929.481	-56.66	-13
4	1000	10000	1000	2132.2	-43.1	-13

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



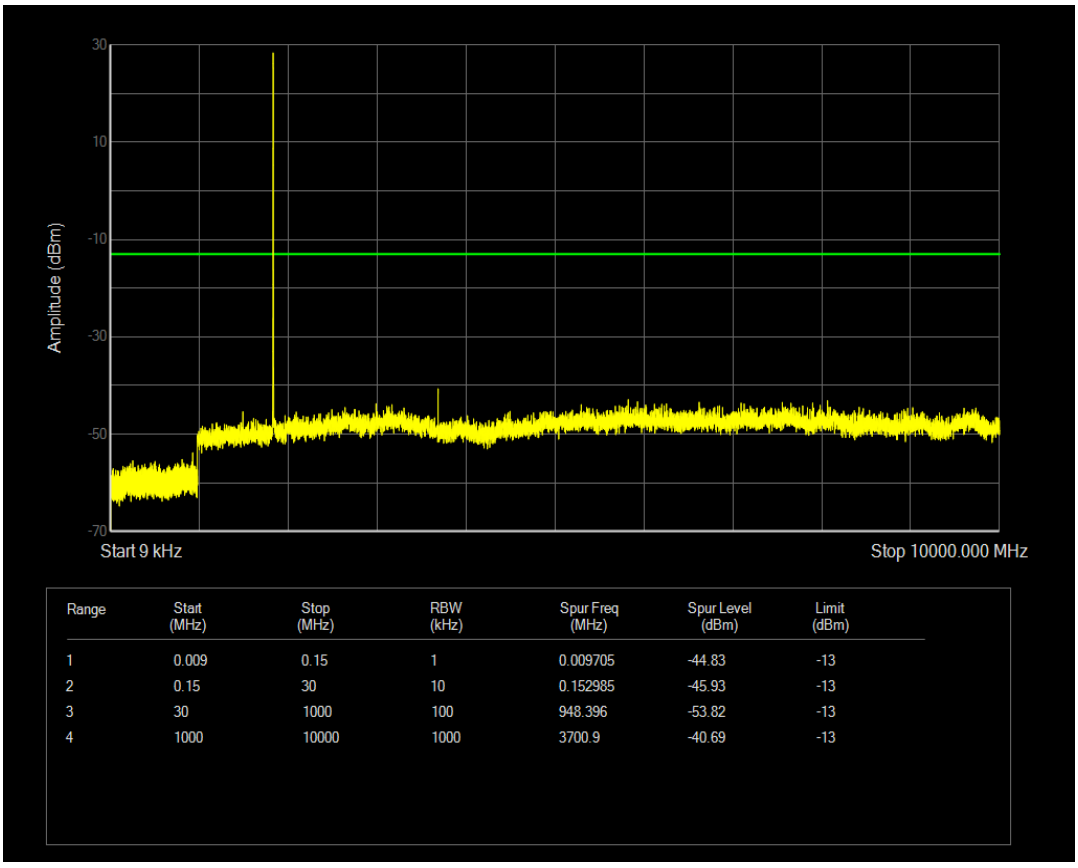
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0092397	-44.69	-13
2	0.15	30	10	0.158955	-45.64	-13
3	30	1000	100	939.569	-55.5	-13
4	1000	10000	1000	3700.9	-40.07	-13

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



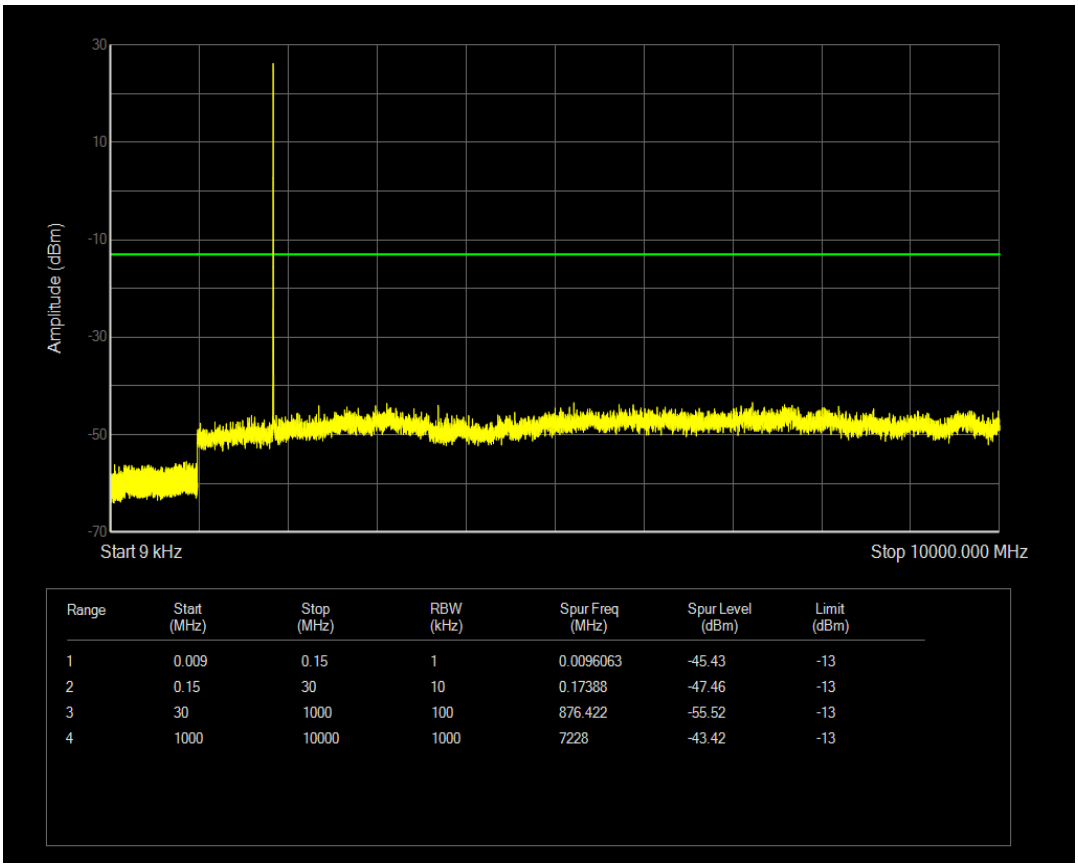
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-42.73	-13
2	0.15	30	10	0.158955	-47.05	-13
3	30	1000	100	818.901	-55.31	-13
4	1000	10000	1000	7576.3	-43.22	-13

Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=1 Position=#0



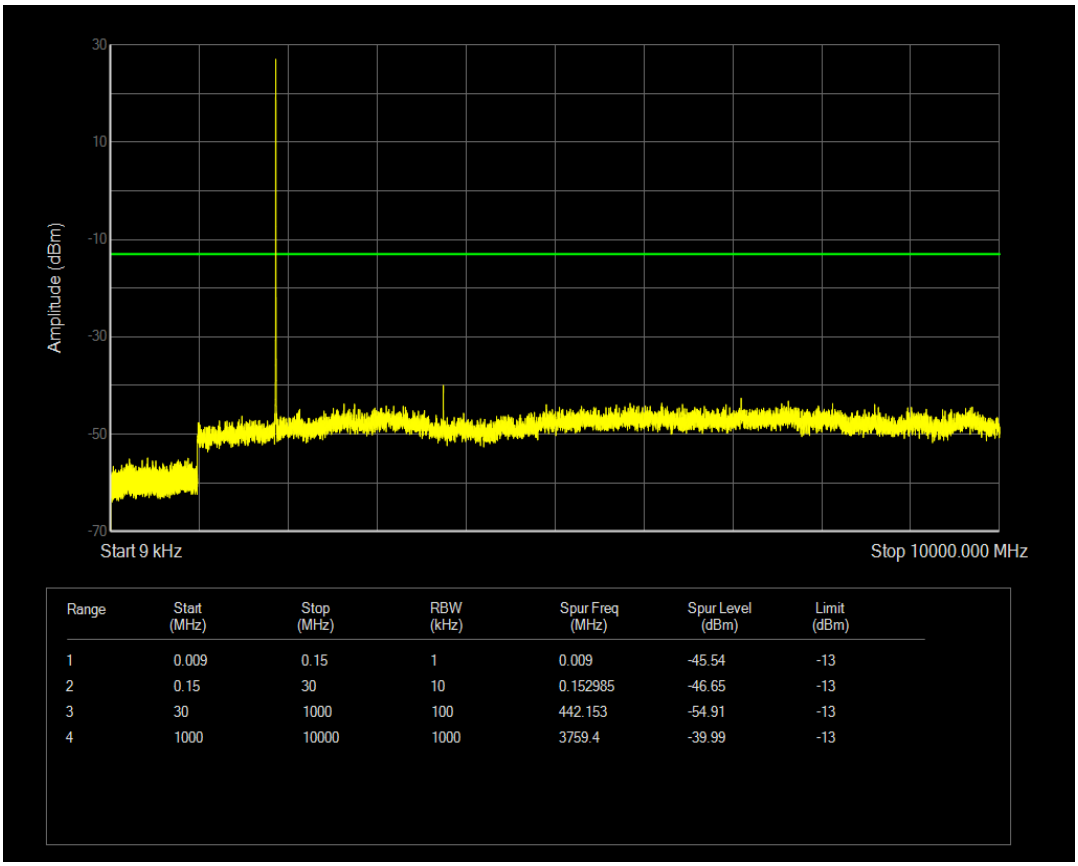
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009705	-44.83	-13
2	0.15	30	10	0.152985	-45.93	-13
3	30	1000	100	948.396	-53.82	-13
4	1000	10000	1000	3700.9	-40.69	-13

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



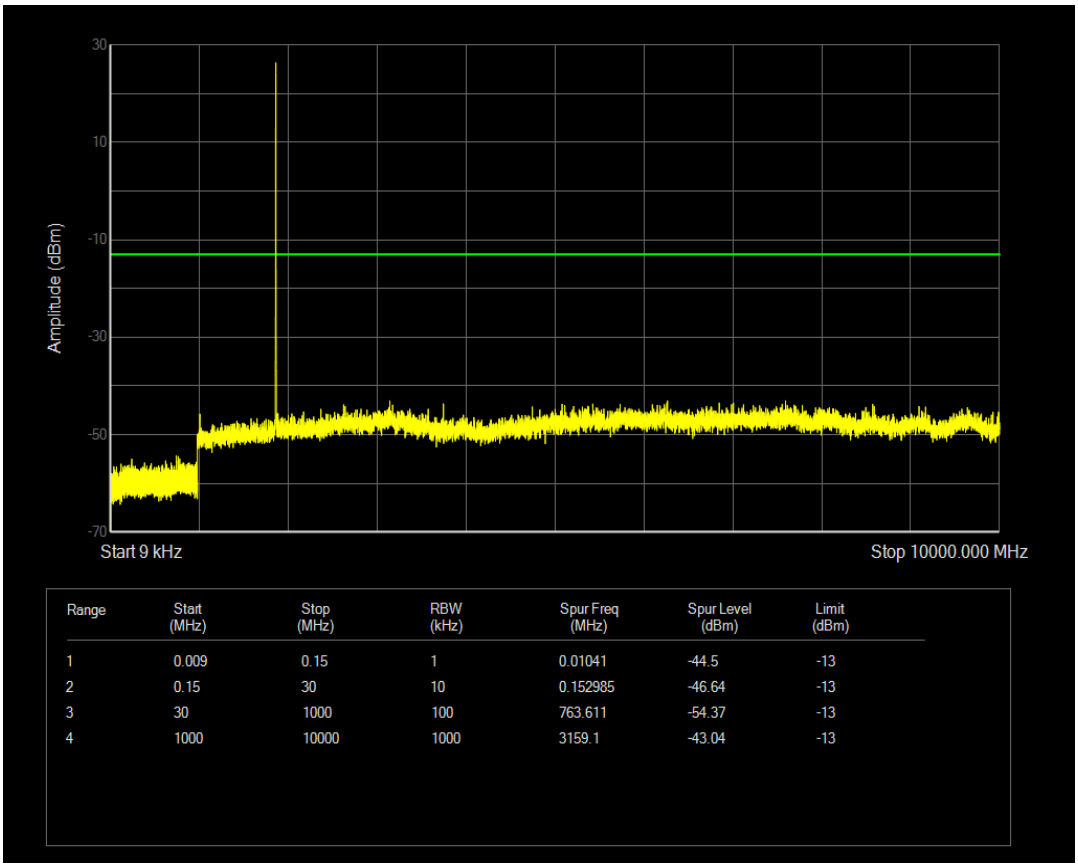
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0096063	-45.43	-13
2	0.15	30	10	0.17388	-47.46	-13
3	30	1000	100	876.422	-55.52	-13
4	1000	10000	1000	7228	-43.42	-13

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



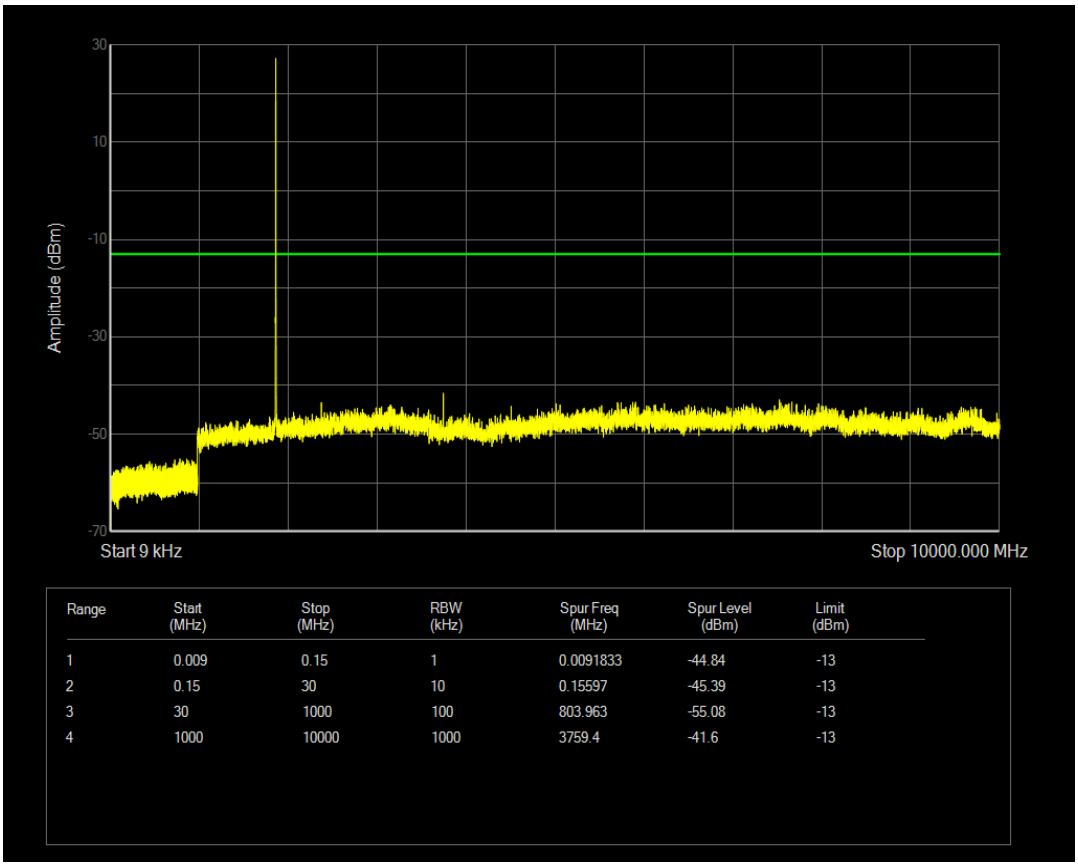
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-45.54	-13
2	0.15	30	10	0.152985	-46.65	-13
3	30	1000	100	442.153	-54.91	-13
4	1000	10000	1000	3759.4	-39.99	-13

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



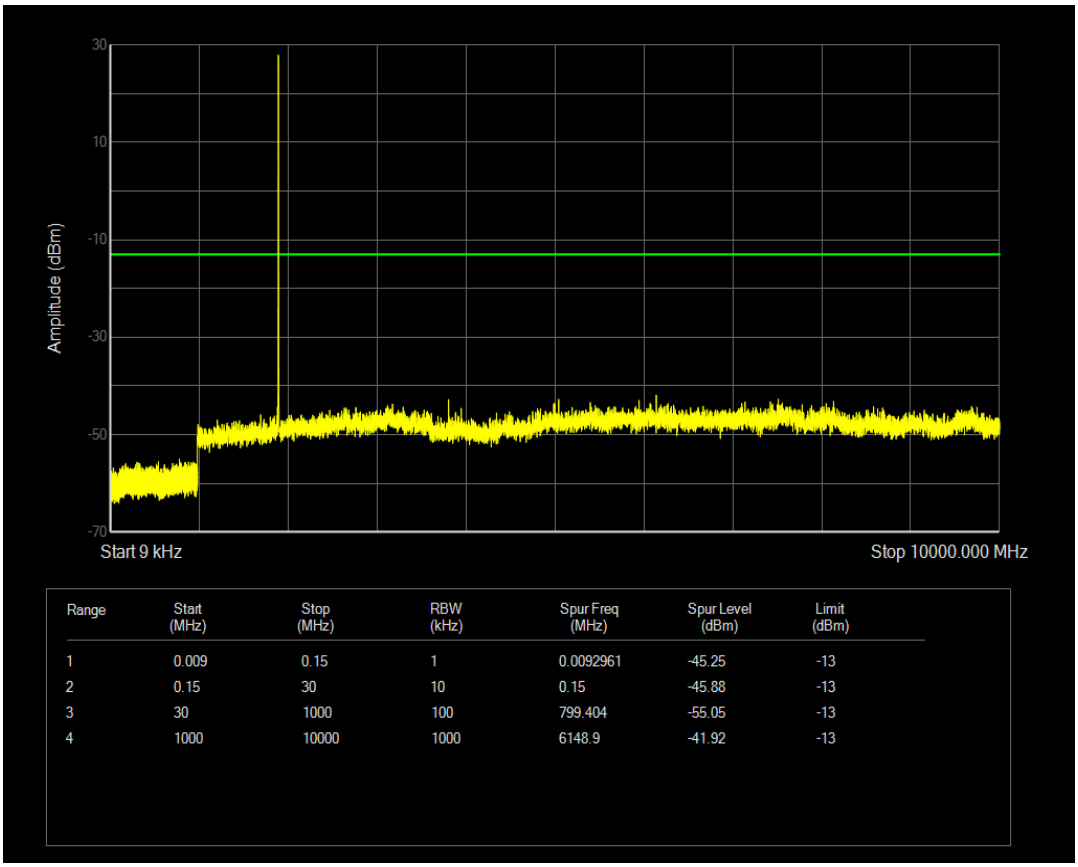
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01041	-44.5	-13
2	0.15	30	10	0.152985	-46.64	-13
3	30	1000	100	763.611	-54.37	-13
4	1000	10000	1000	3159.1	-43.04	-13

Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=1 Position=#0



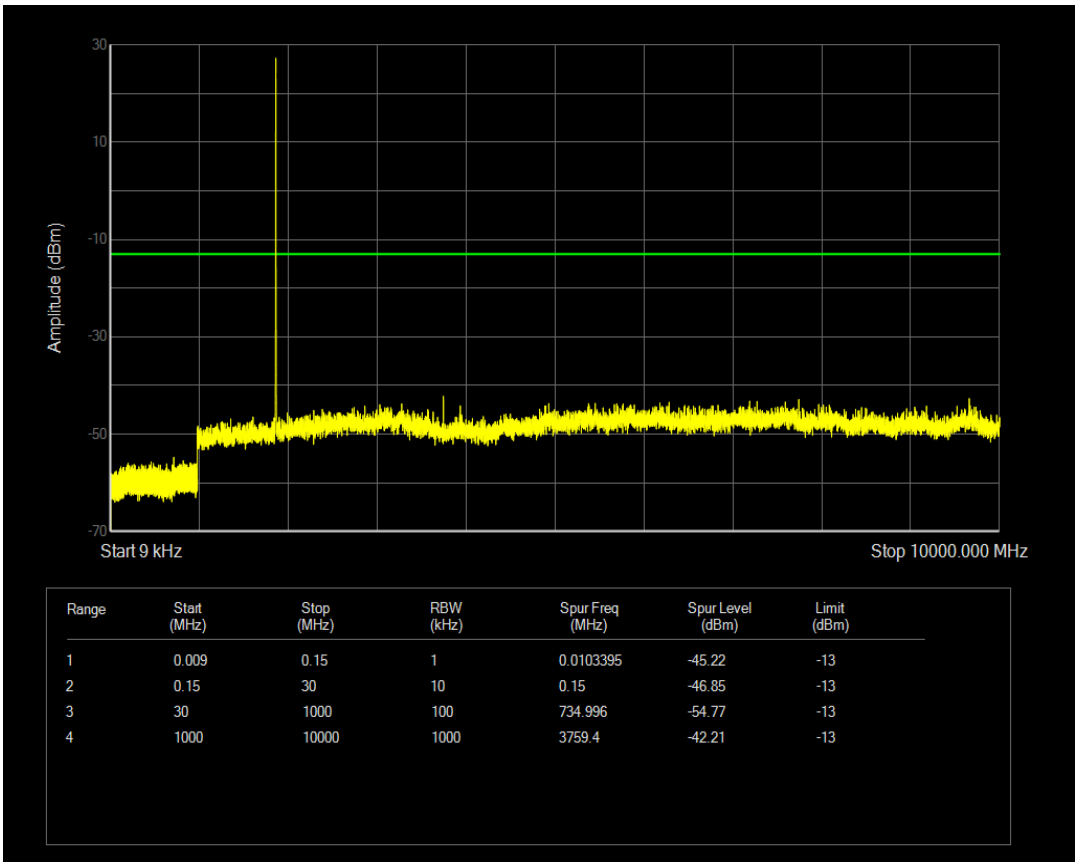
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0091833	-44.84	-13
2	0.15	30	10	0.15597	-45.39	-13
3	30	1000	100	803.963	-55.08	-13
4	1000	10000	1000	3759.4	-41.6	-13

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



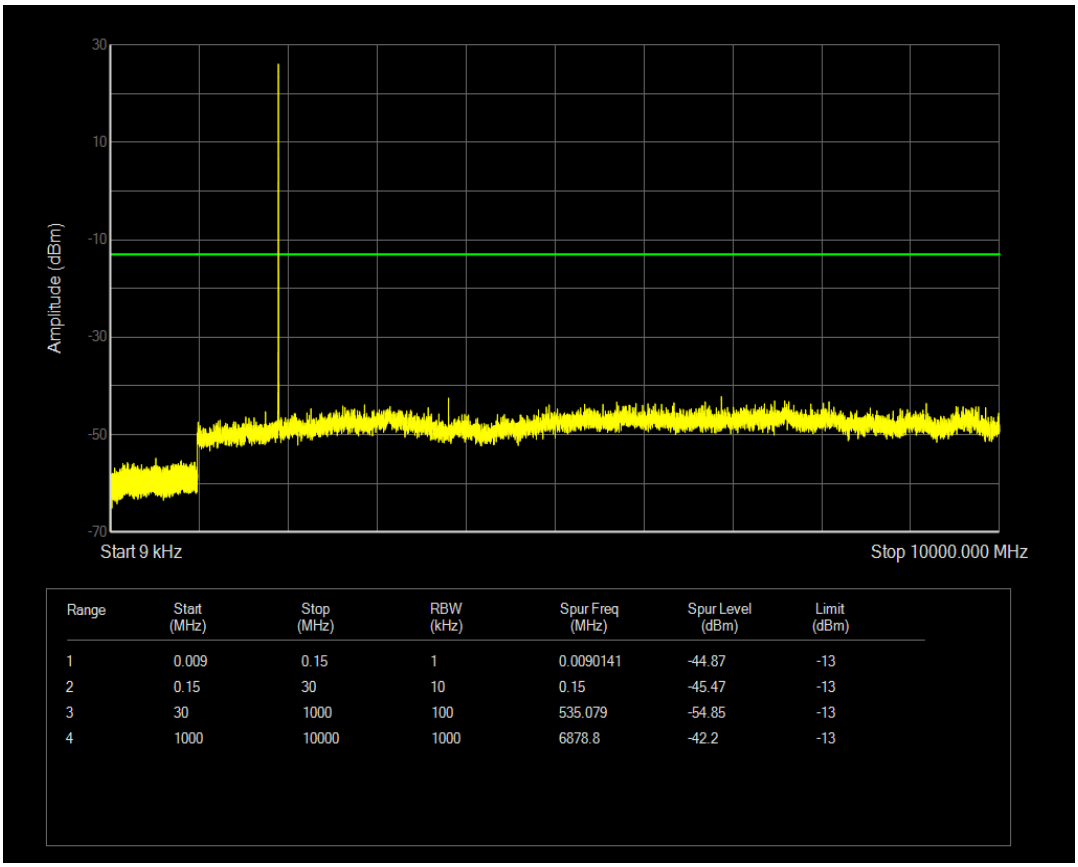
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0092961	-45.25	-13
2	0.15	30	10	0.15	-45.88	-13
3	30	1000	100	799.404	-55.05	-13
4	1000	10000	1000	6148.9	-41.92	-13

Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=6 Position=#0



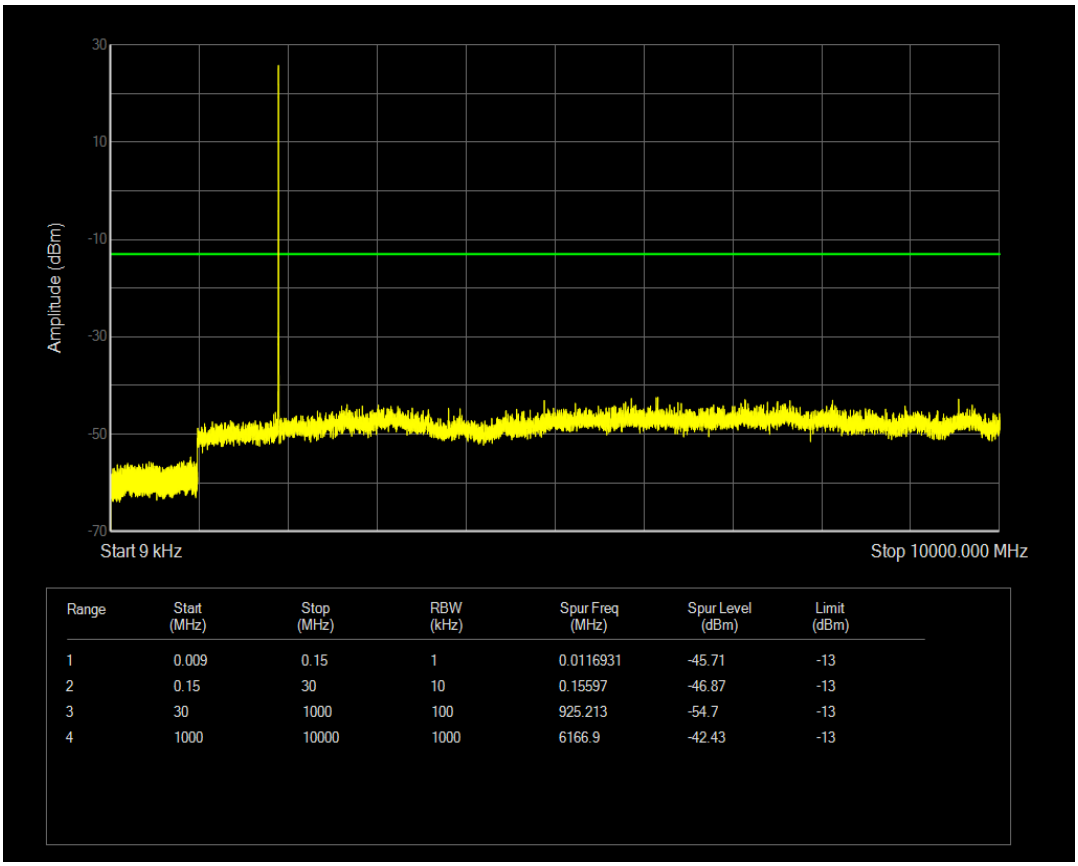
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0103395	-45.22	-13
2	0.15	30	10	0.15	-46.85	-13
3	30	1000	100	734.996	-54.77	-13
4	1000	10000	1000	3759.4	-42.21	-13

Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=1 Position=#0



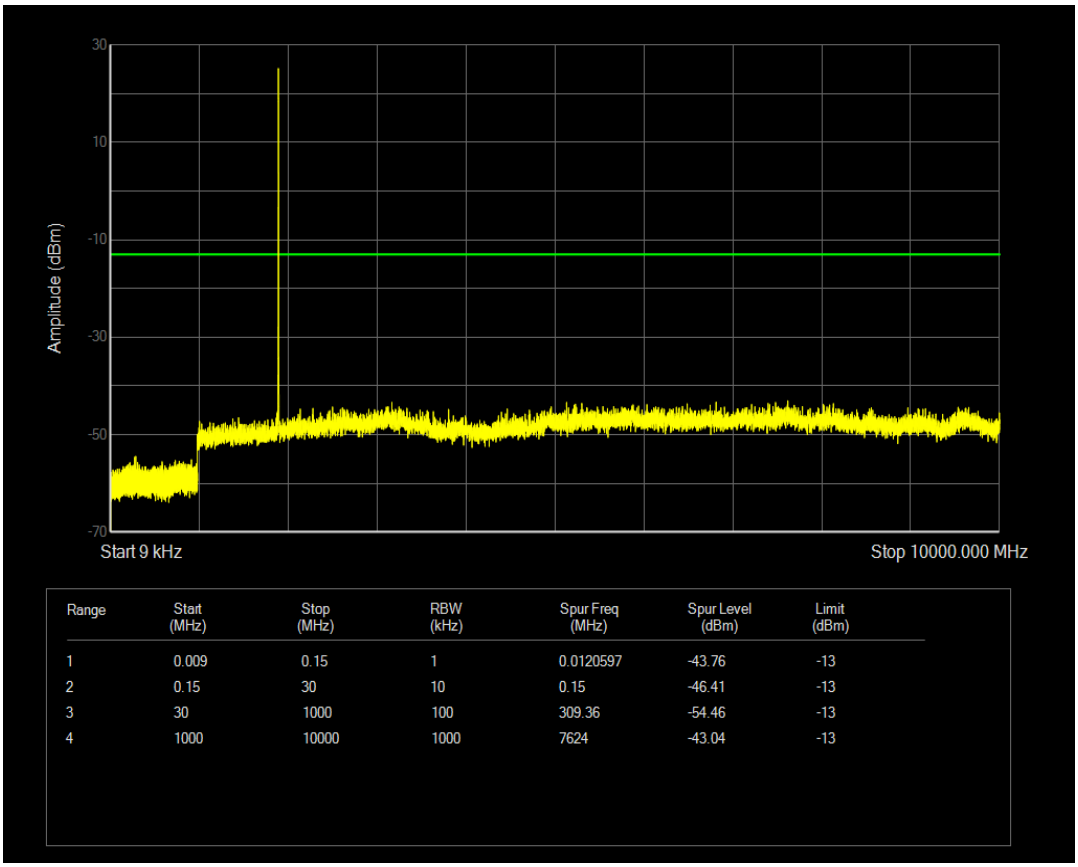
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090141	-44.87	-13
2	0.15	30	10	0.15	-45.47	-13
3	30	1000	100	535.079	-54.85	-13
4	1000	10000	1000	6878.8	-42.2	-13

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



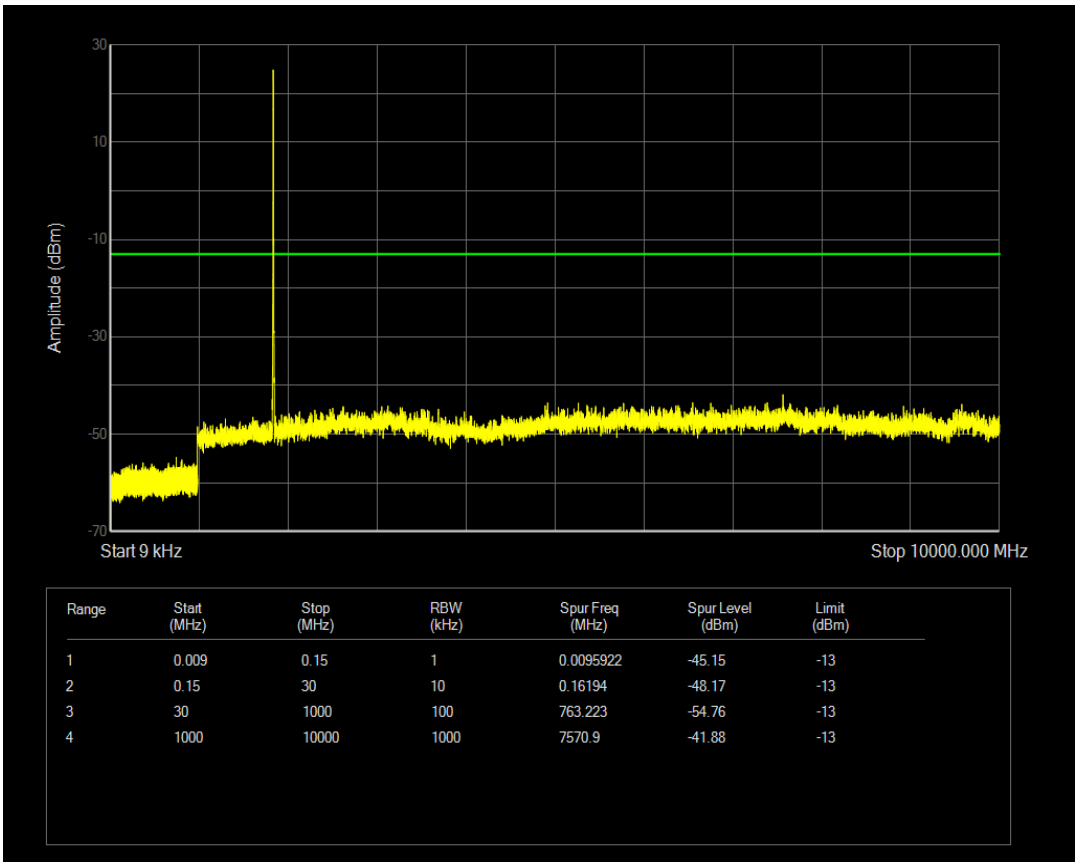
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0116931	-45.71	-13
2	0.15	30	10	0.15597	-46.87	-13
3	30	1000	100	925.213	-54.7	-13
4	1000	10000	1000	6166.9	-42.43	-13

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



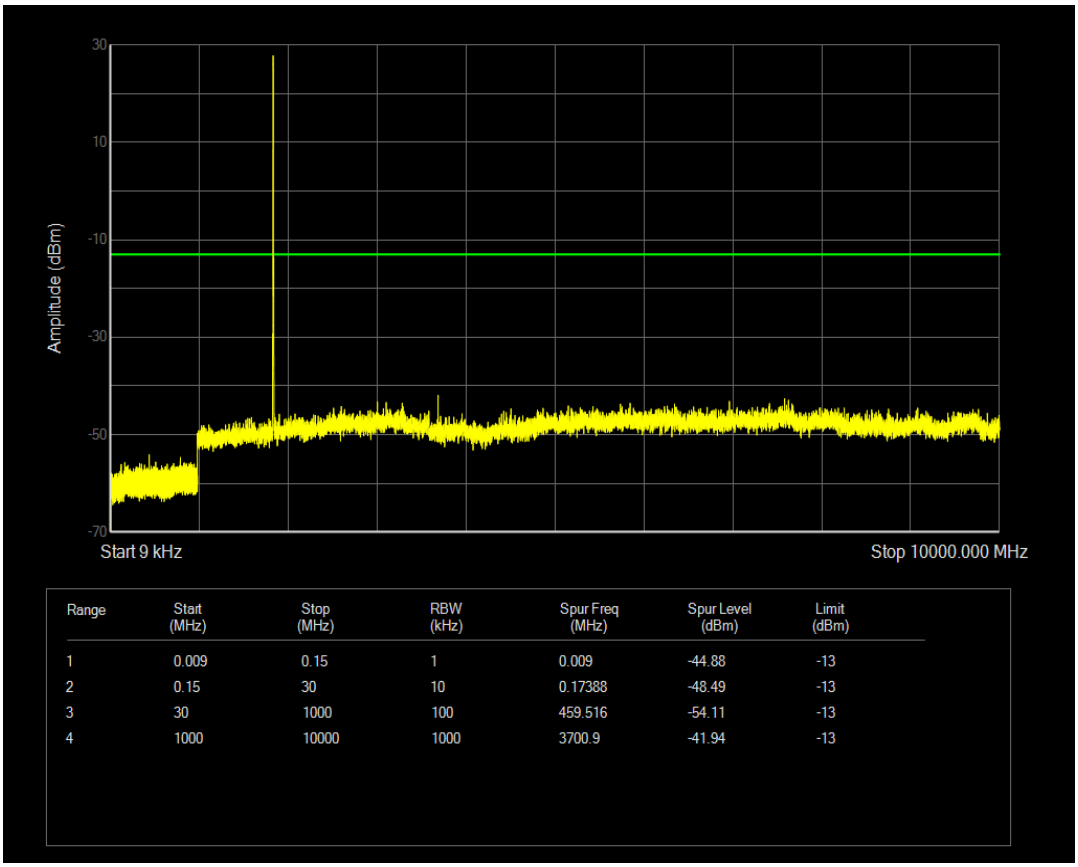
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0120597	-43.76	-13
2	0.15	30	10	0.15	-46.41	-13
3	30	1000	100	309.36	-54.46	-13
4	1000	10000	1000	7624	-43.04	-13

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



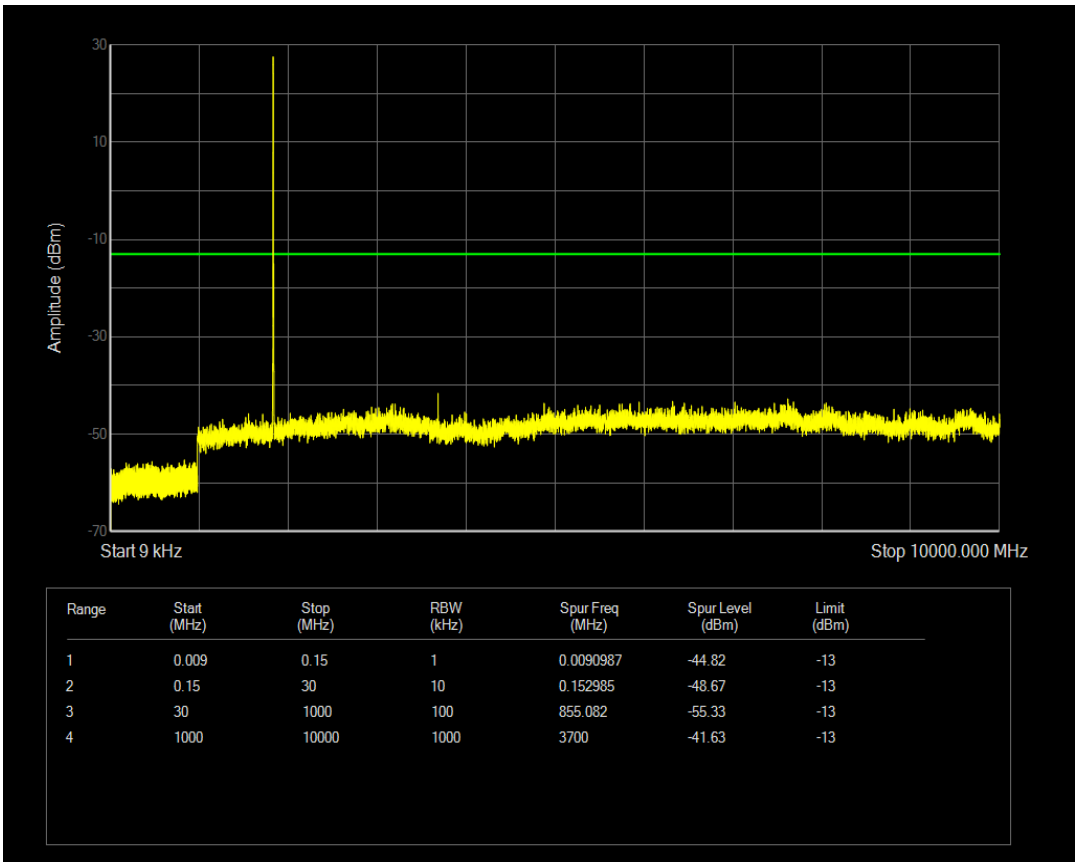
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0095922	-45.15	-13
2	0.15	30	10	0.16194	-48.17	-13
3	30	1000	100	763.223	-54.76	-13
4	1000	10000	1000	7570.9	-41.88	-13

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



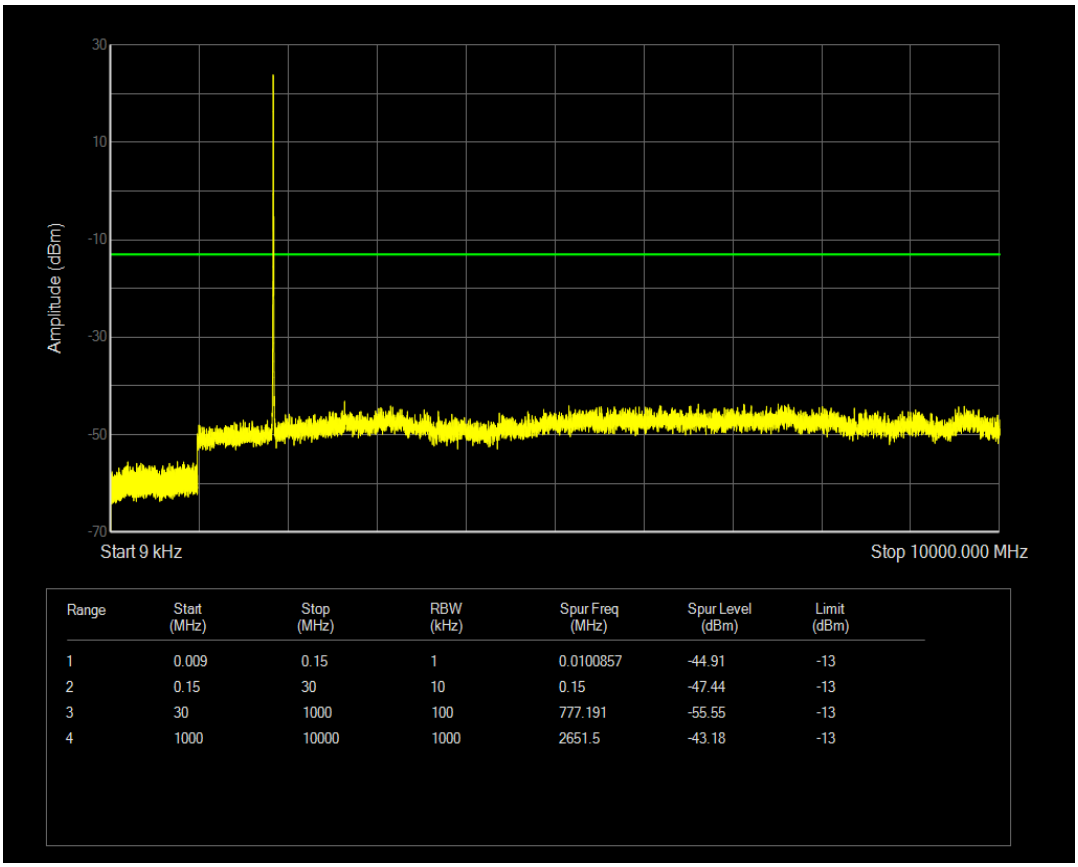
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-44.88	-13
2	0.15	30	10	0.17388	-48.49	-13
3	30	1000	100	459.516	-54.11	-13
4	1000	10000	1000	3700.9	-41.94	-13

Band2 QAM16 BW=3MHz Channel=18615 RB Size=1 Position=#0



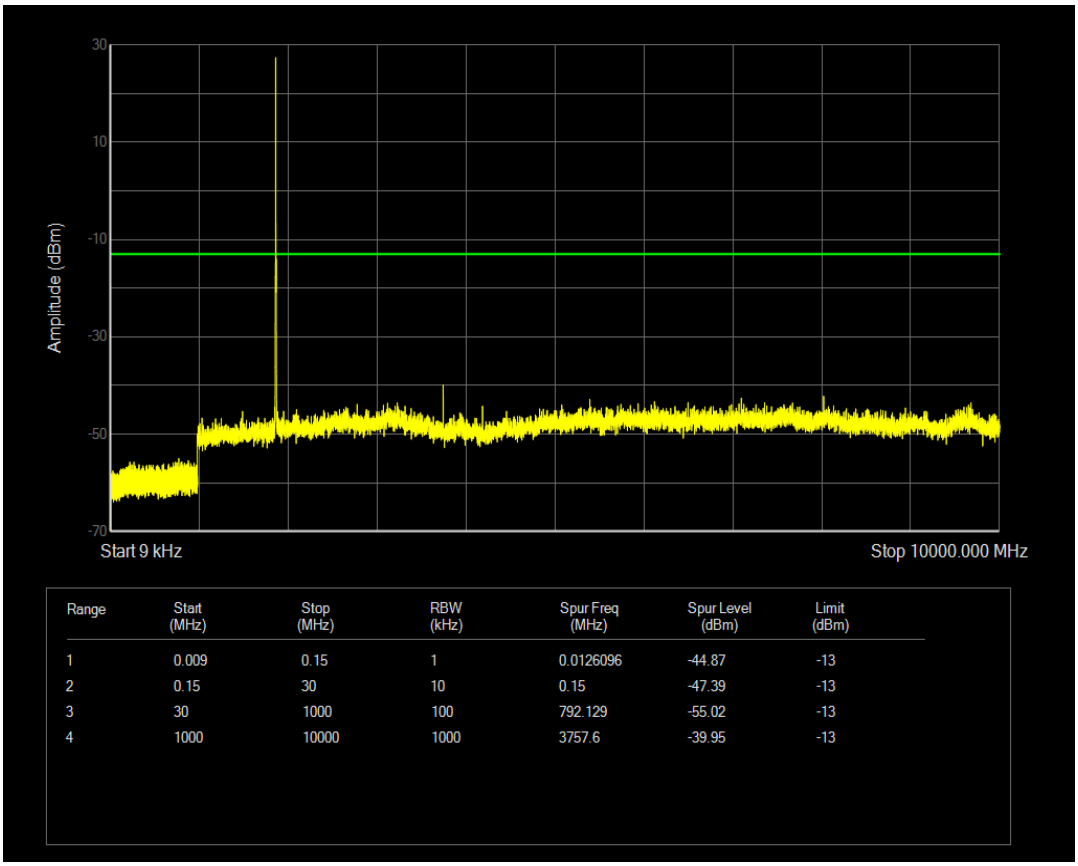
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090987	-44.82	-13
2	0.15	30	10	0.152985	-48.67	-13
3	30	1000	100	855.082	-55.33	-13
4	1000	10000	1000	3700	-41.63	-13

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



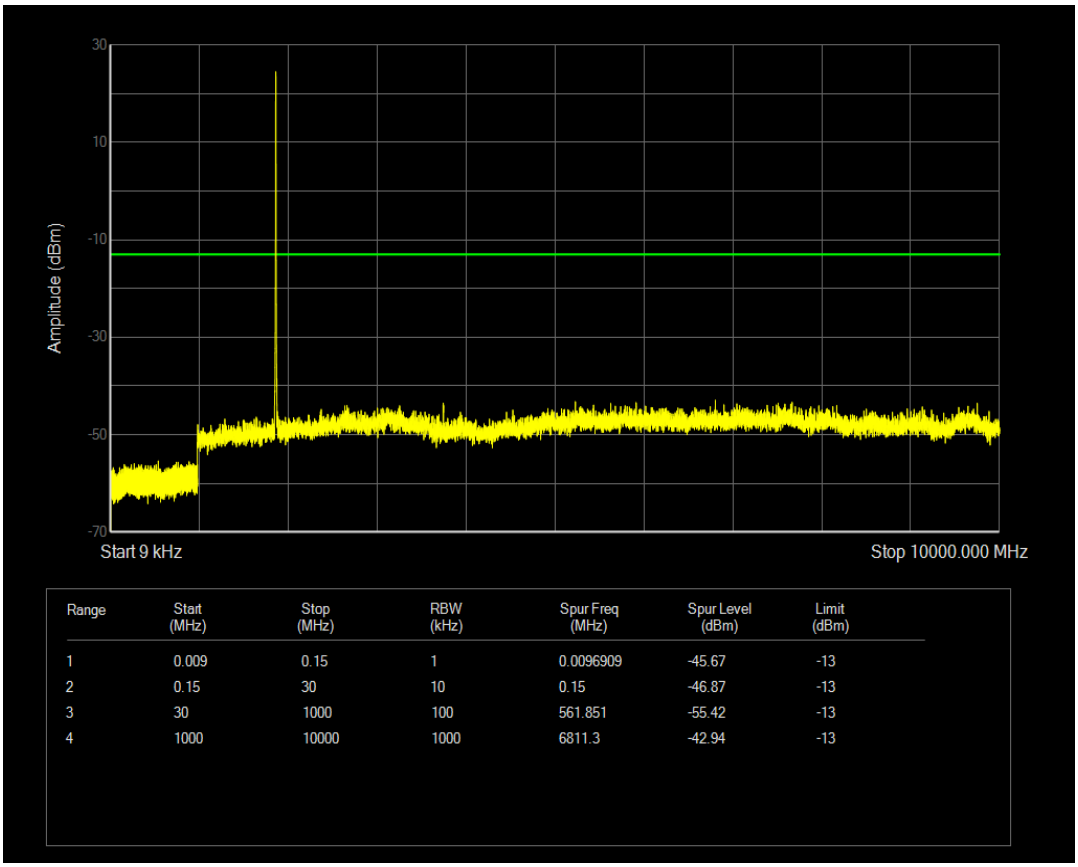
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100857	-44.91	-13
2	0.15	30	10	0.15	-47.44	-13
3	30	1000	100	777.191	-55.55	-13
4	1000	10000	1000	2651.5	-43.18	-13

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



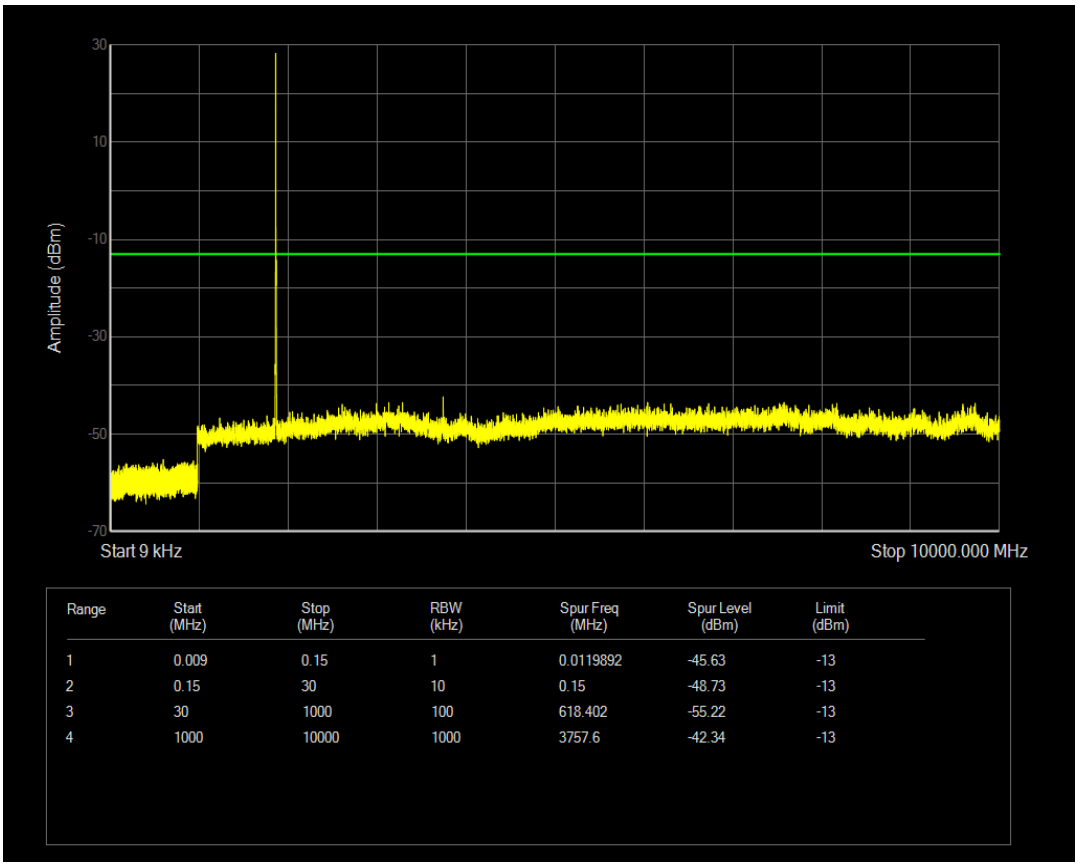
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0126096	-44.87	-13
2	0.15	30	10	0.15	-47.39	-13
3	30	1000	100	792.129	-55.02	-13
4	1000	10000	1000	3757.6	-39.95	-13

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



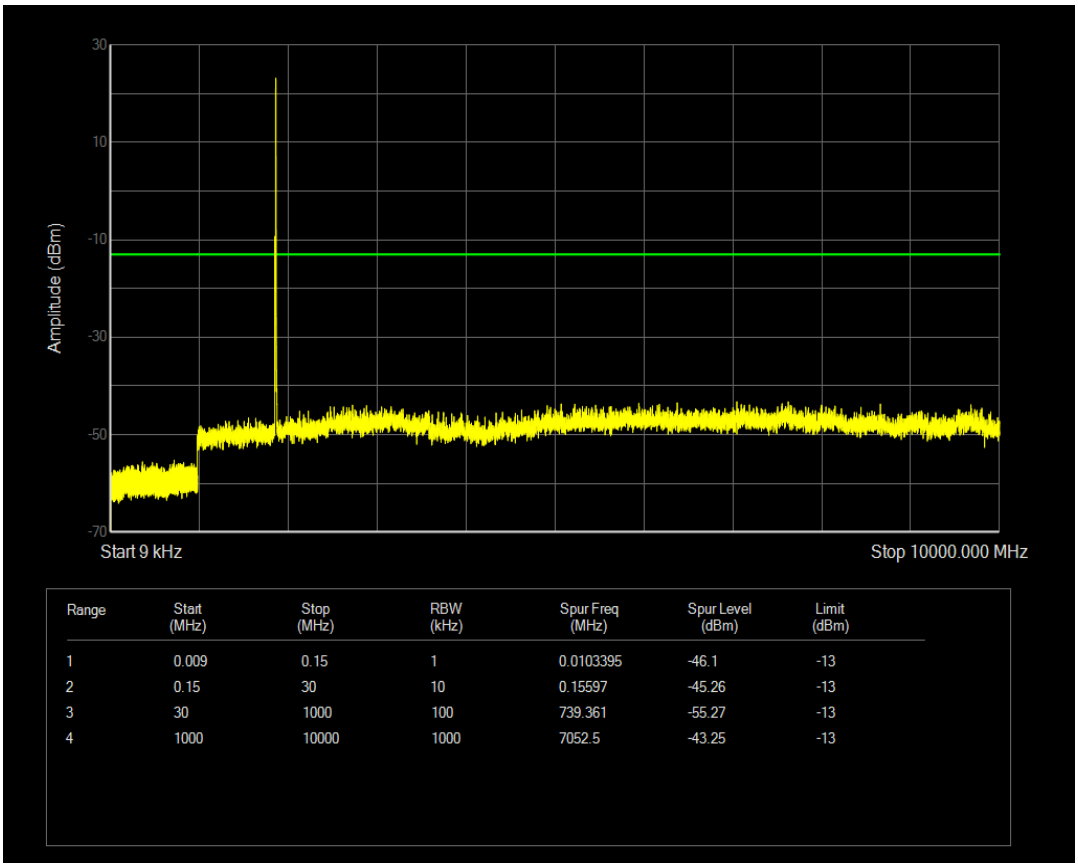
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0096909	-45.67	-13
2	0.15	30	10	0.15	-46.87	-13
3	30	1000	100	561.851	-55.42	-13
4	1000	10000	1000	6811.3	-42.94	-13

Band2 QAM16 BW=3MHz Channel=18900 RB Size=1 Position=#0



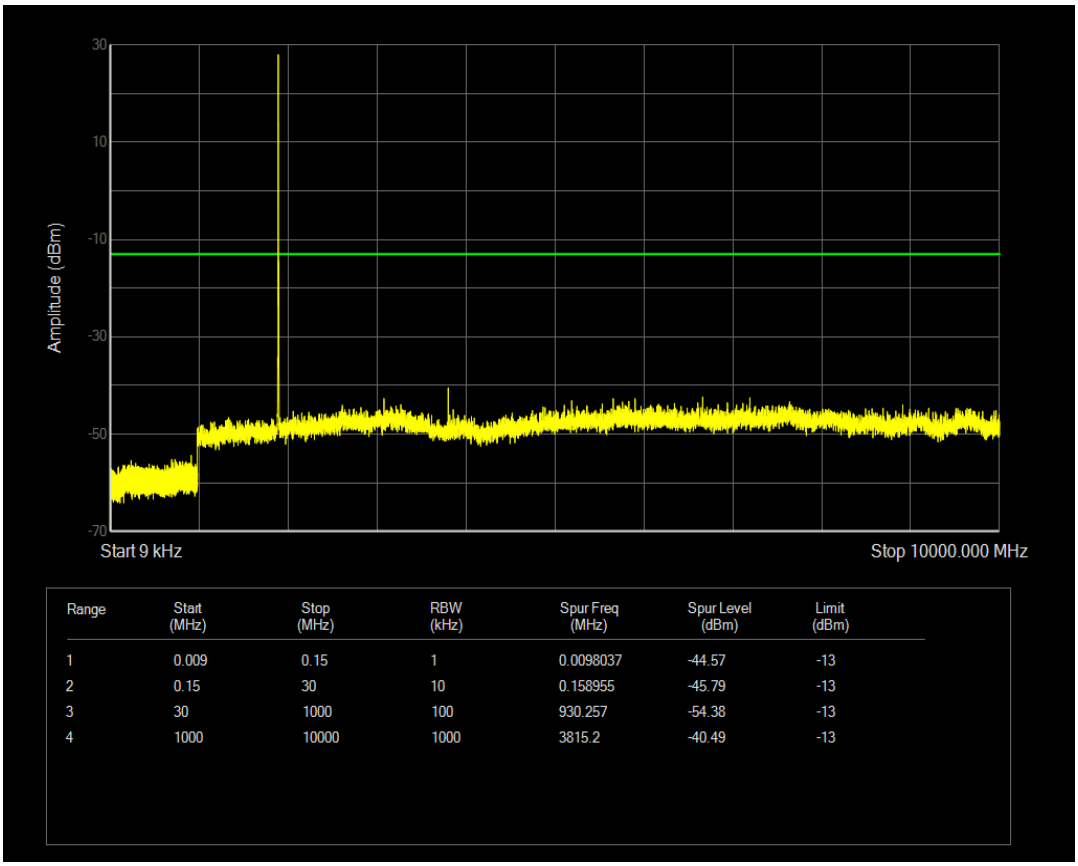
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0119892	-45.63	-13
2	0.15	30	10	0.15	-48.73	-13
3	30	1000	100	618.402	-55.22	-13
4	1000	10000	1000	3757.6	-42.34	-13

Band2 QAM16 BW=3MHz Channel=18900 RB Size=15 Position=#0



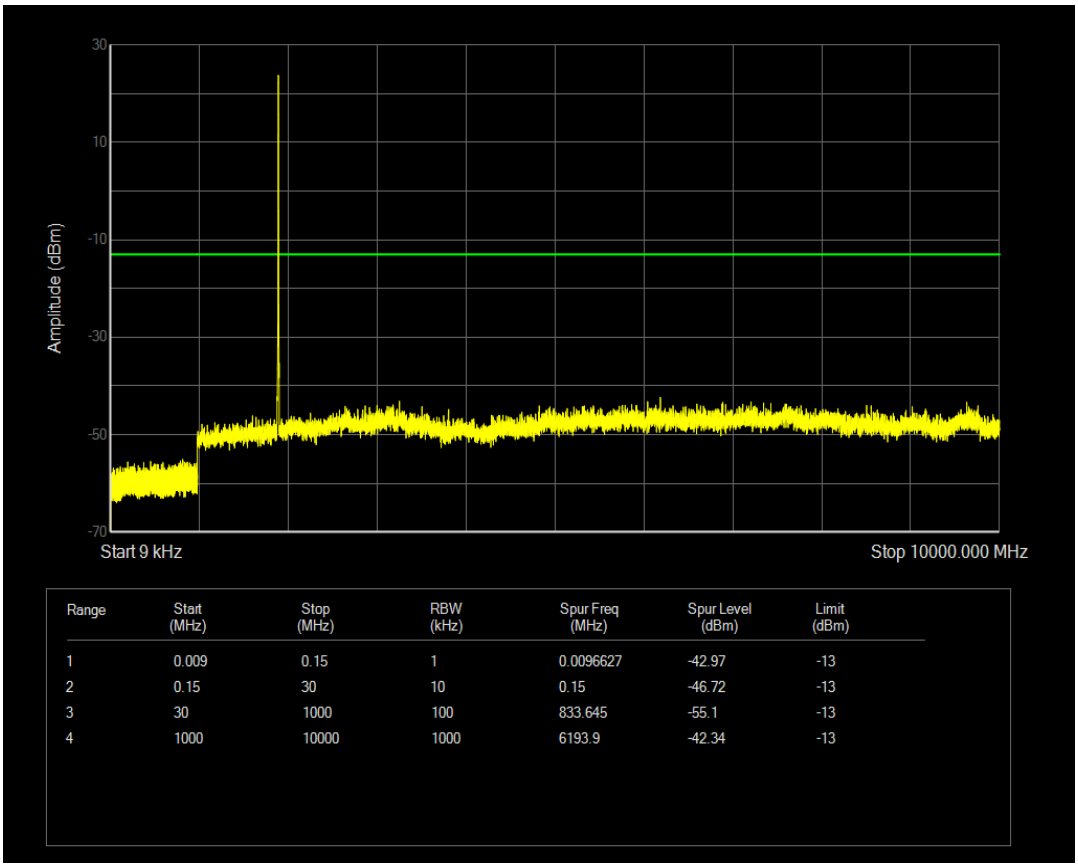
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0103395	-46.1	-13
2	0.15	30	10	0.15597	-45.26	-13
3	30	1000	100	739.361	-55.27	-13
4	1000	10000	1000	7052.5	-43.25	-13

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



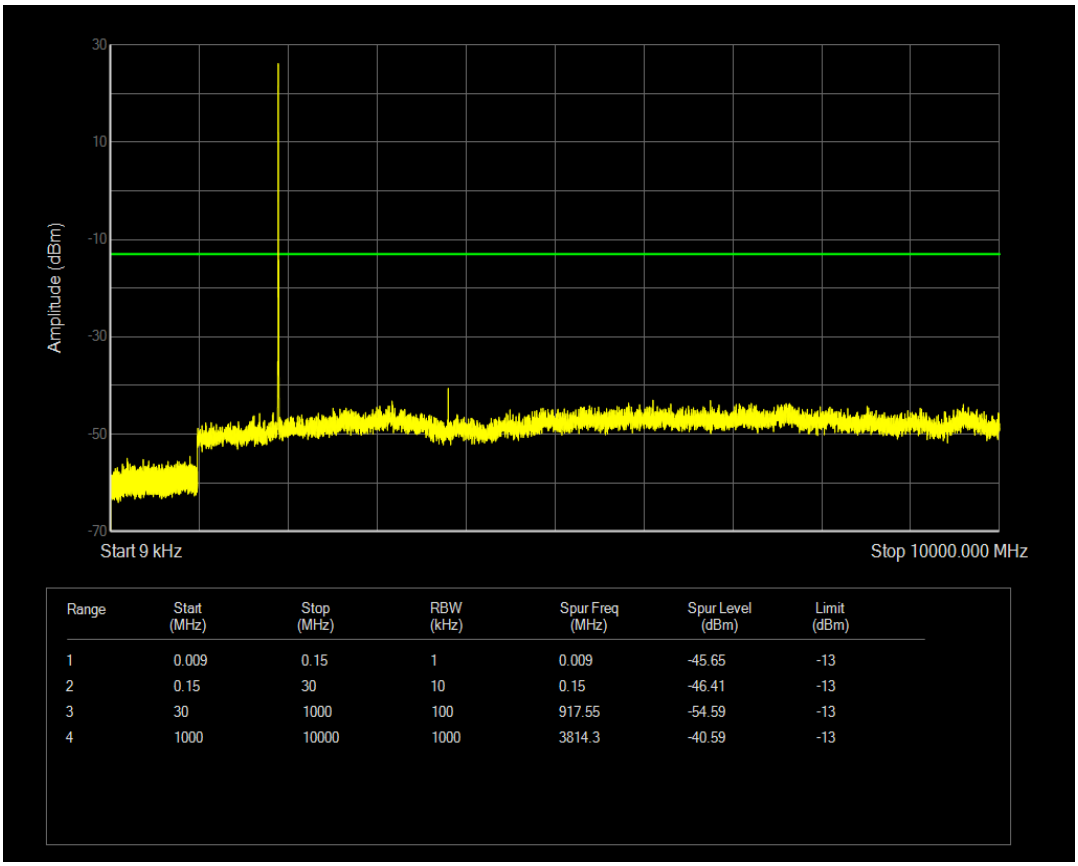
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0098037	-44.57	-13
2	0.15	30	10	0.158955	-45.79	-13
3	30	1000	100	930.257	-54.38	-13
4	1000	10000	1000	3815.2	-40.49	-13

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



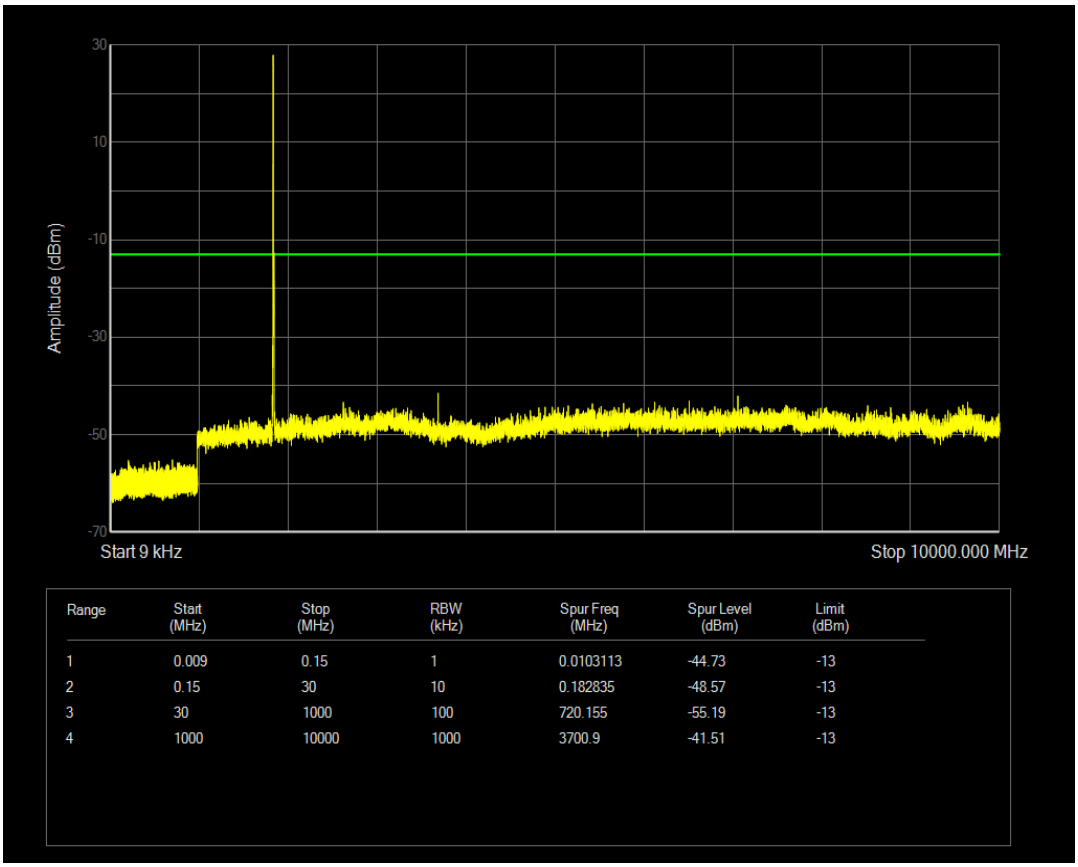
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0096627	-42.97	-13
2	0.15	30	10	0.15	-46.72	-13
3	30	1000	100	833.645	-55.1	-13
4	1000	10000	1000	6193.9	-42.34	-13

Band2 QAM16 BW=3MHz Channel=19185 RB Size=1 Position=#0



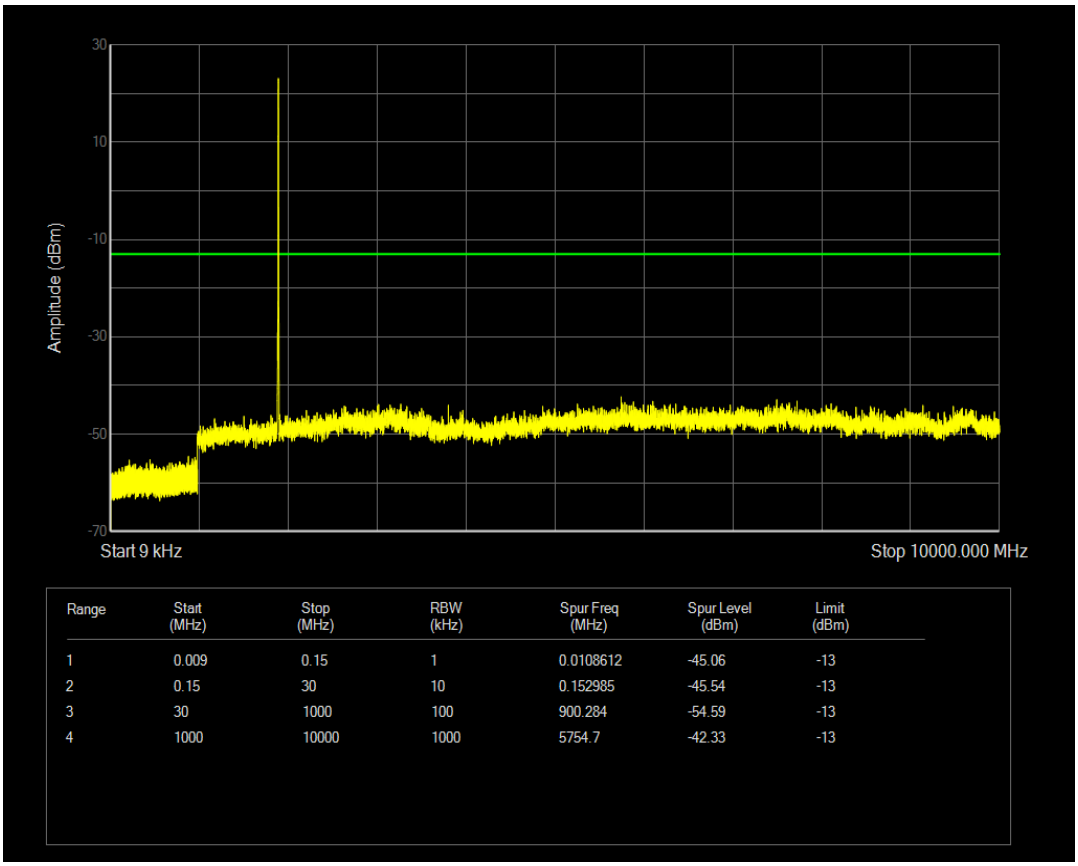
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-45.65	-13
2	0.15	30	10	0.15	-46.41	-13
3	30	1000	100	917.55	-54.59	-13
4	1000	10000	1000	3814.3	-40.59	-13

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



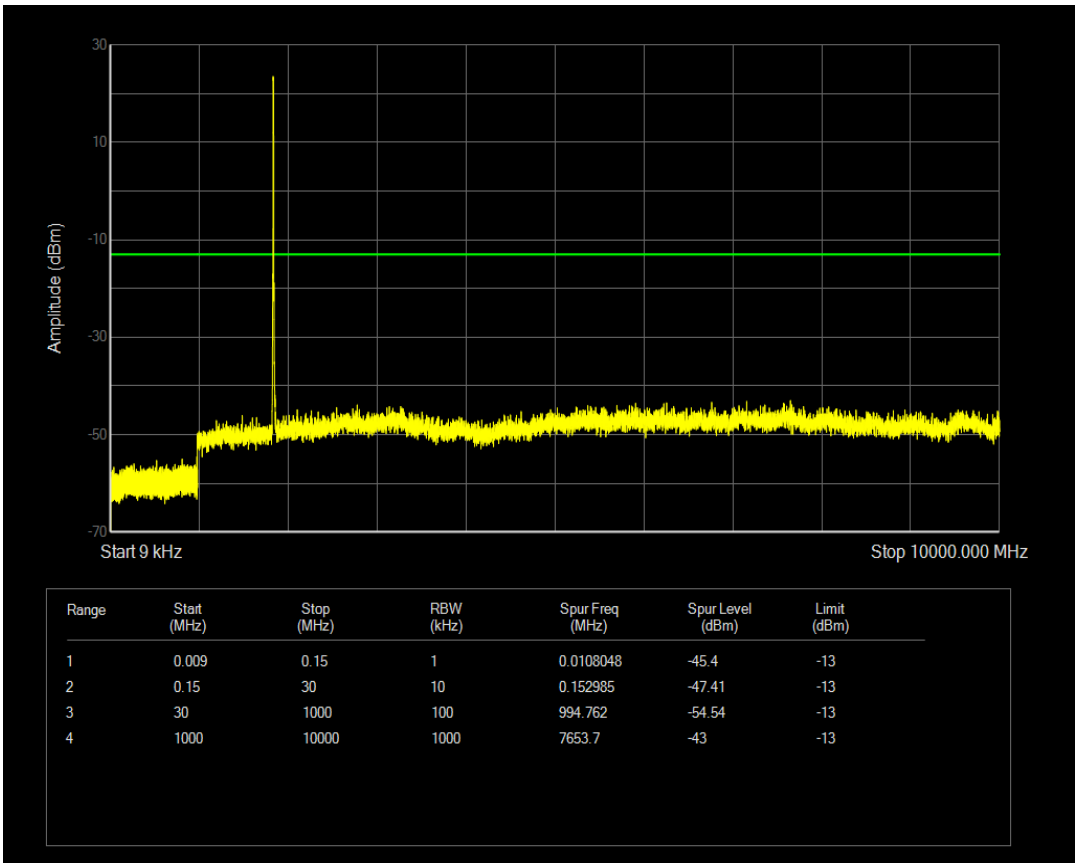
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0103113	-44.73	-13
2	0.15	30	10	0.182835	-48.57	-13
3	30	1000	100	720.155	-55.19	-13
4	1000	10000	1000	3700.9	-41.51	-13

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



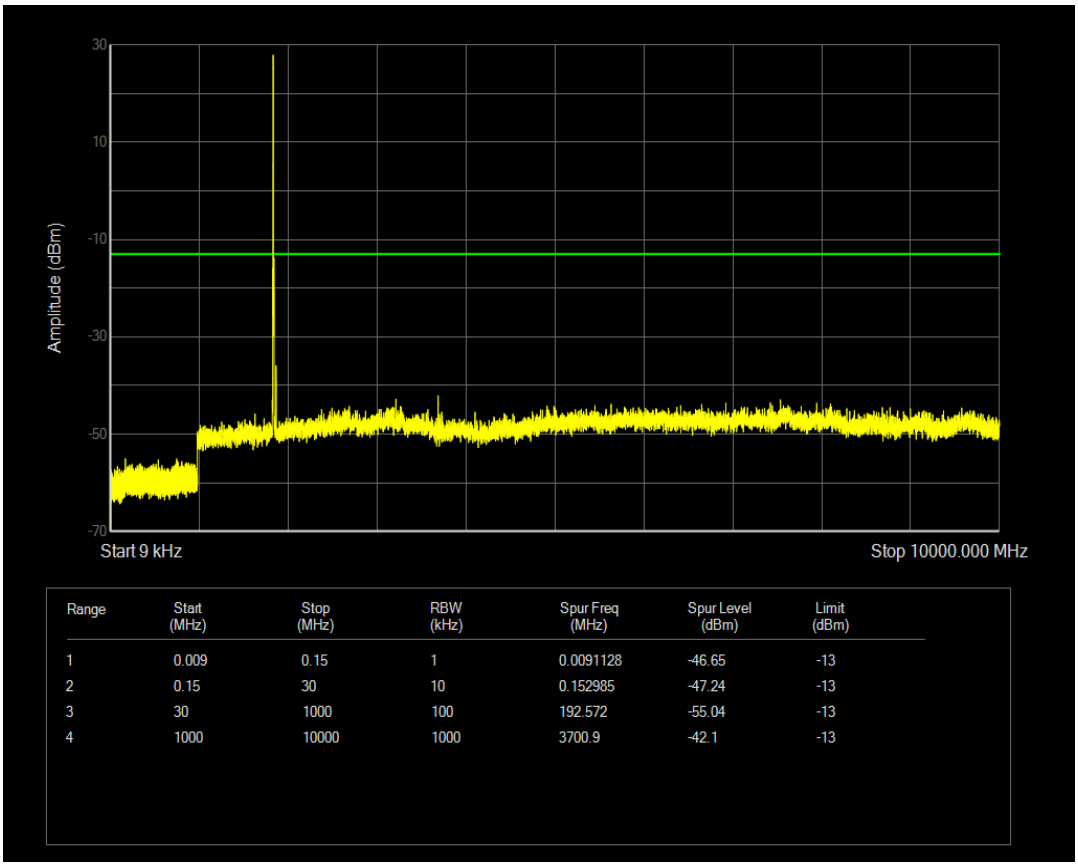
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0108612	-45.06	-13
2	0.15	30	10	0.152985	-45.54	-13
3	30	1000	100	900.284	-54.59	-13
4	1000	10000	1000	5754.7	-42.33	-13

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



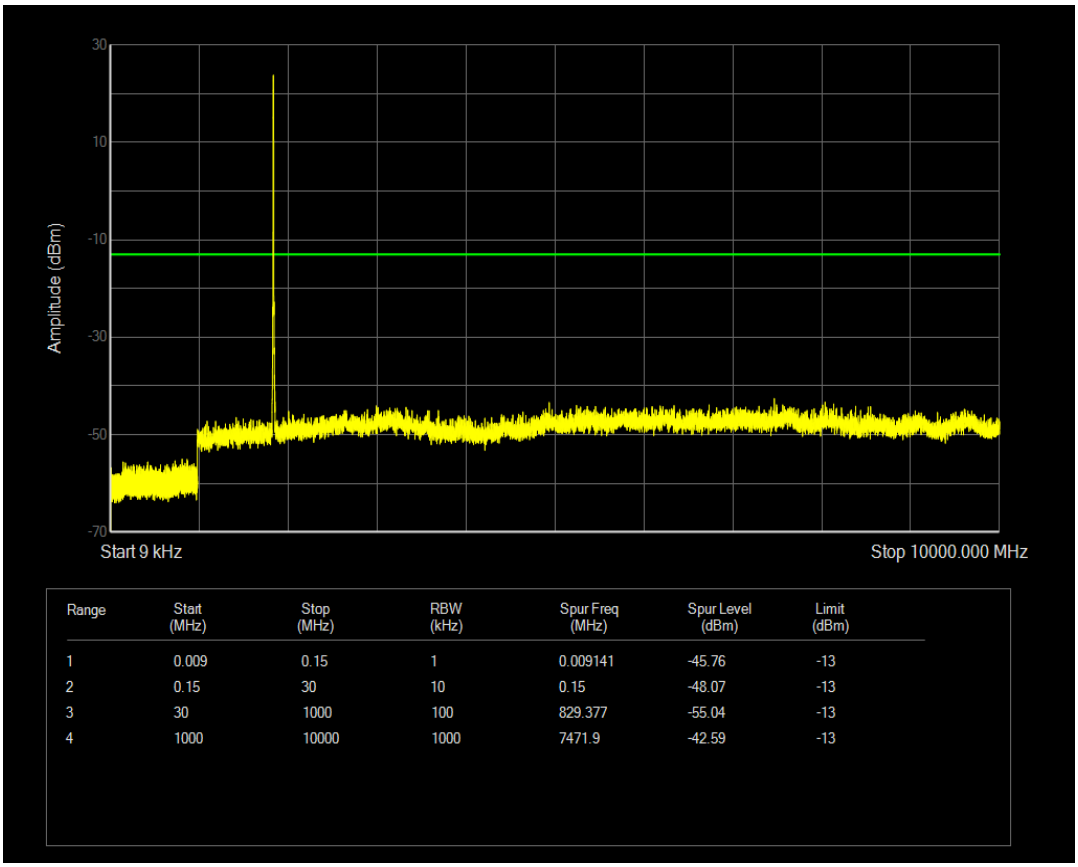
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0108048	-45.4	-13
2	0.15	30	10	0.152985	-47.41	-13
3	30	1000	100	994.762	-54.54	-13
4	1000	10000	1000	7653.7	-43	-13

Band2 QAM16 BW=5MHz Channel=18625 RB Size=1 Position=#0



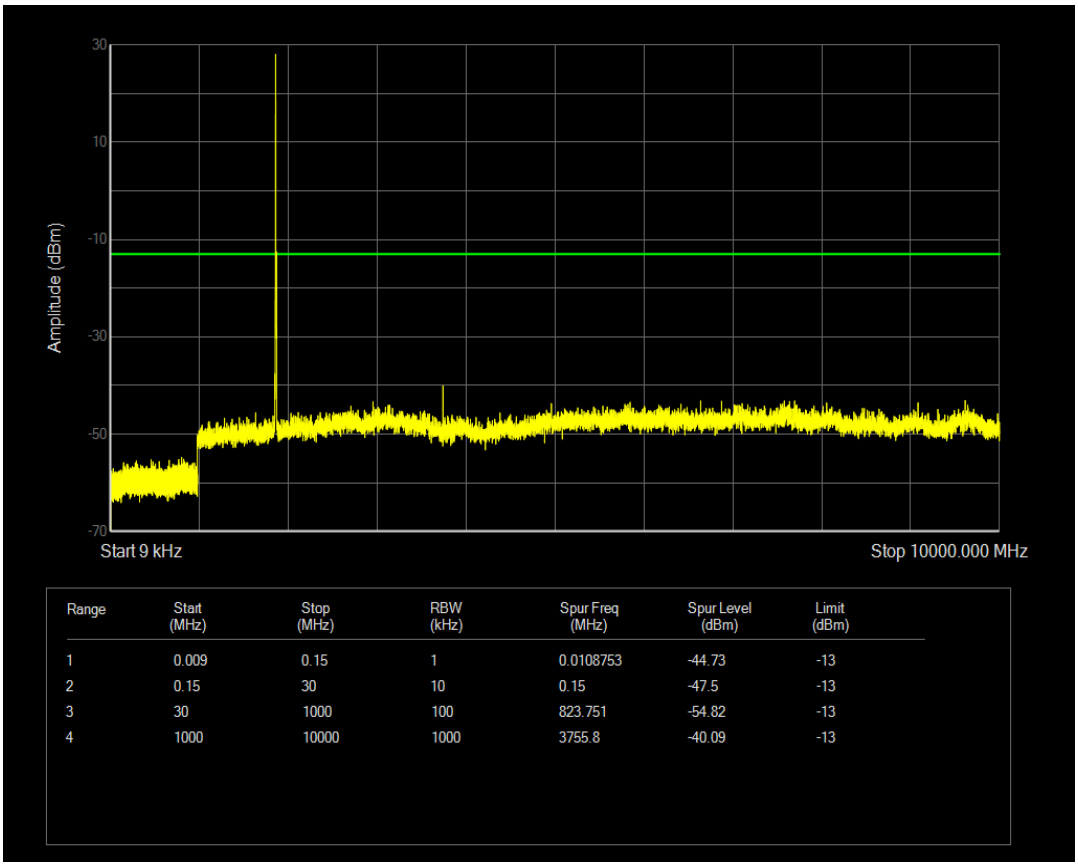
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0091128	-46.65	-13
2	0.15	30	10	0.152985	-47.24	-13
3	30	1000	100	192.572	-55.04	-13
4	1000	10000	1000	3700.9	-42.1	-13

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



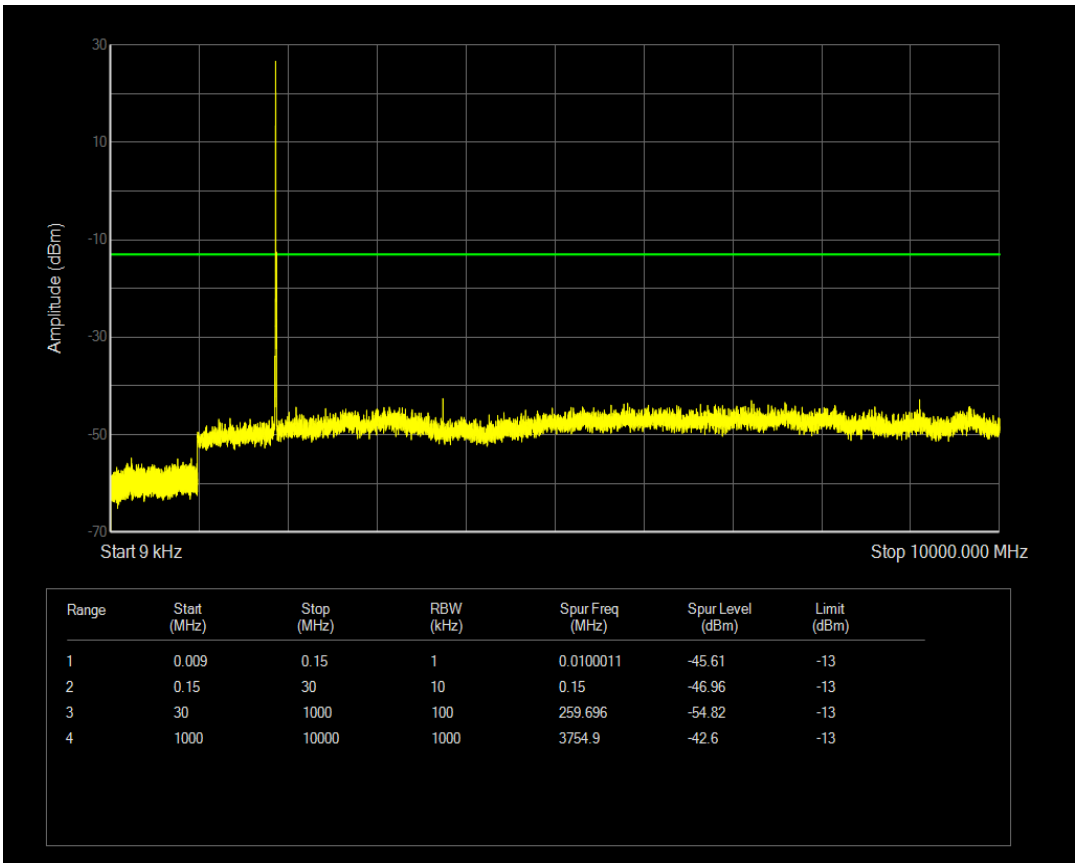
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009141	-45.76	-13
2	0.15	30	10	0.15	-48.07	-13
3	30	1000	100	829.377	-55.04	-13
4	1000	10000	1000	7471.9	-42.59	-13

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



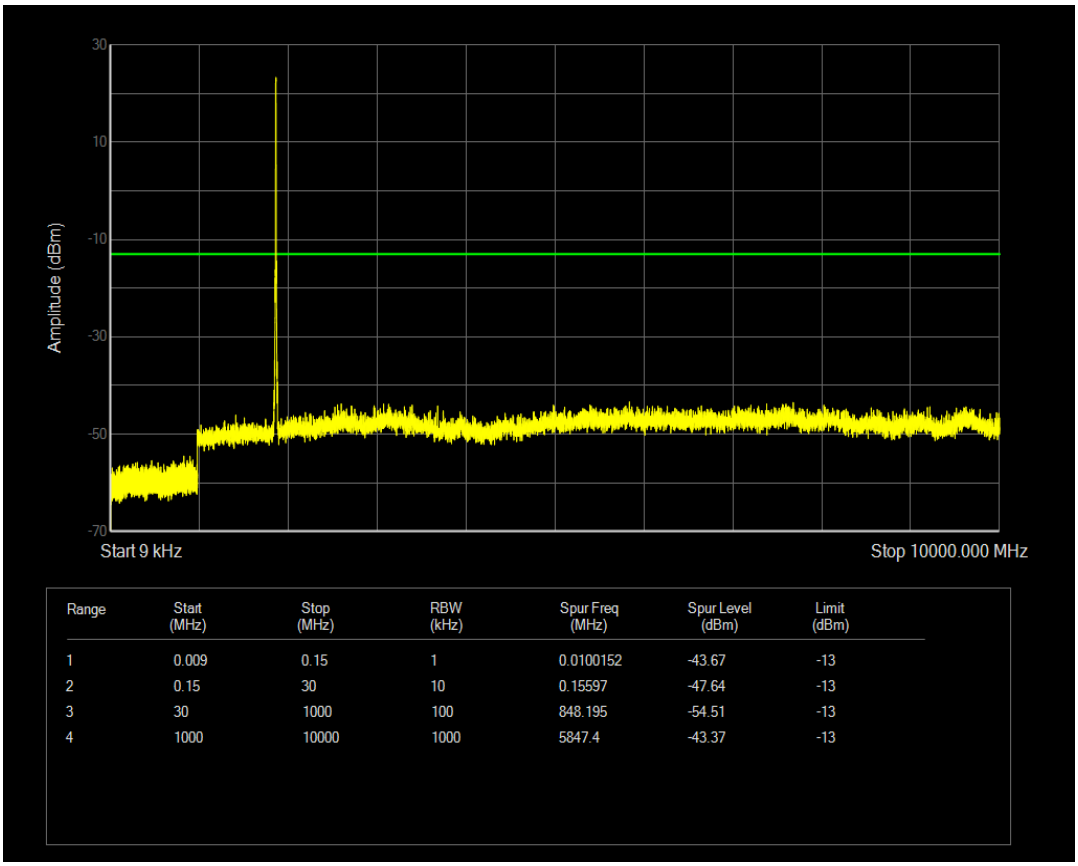
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0108753	-44.73	-13
2	0.15	30	10	0.15	-47.5	-13
3	30	1000	100	823.751	-54.82	-13
4	1000	10000	1000	3755.8	-40.09	-13

Band2 QAM16 BW=5MHz Channel=18900 RB Size=1 Position=#0



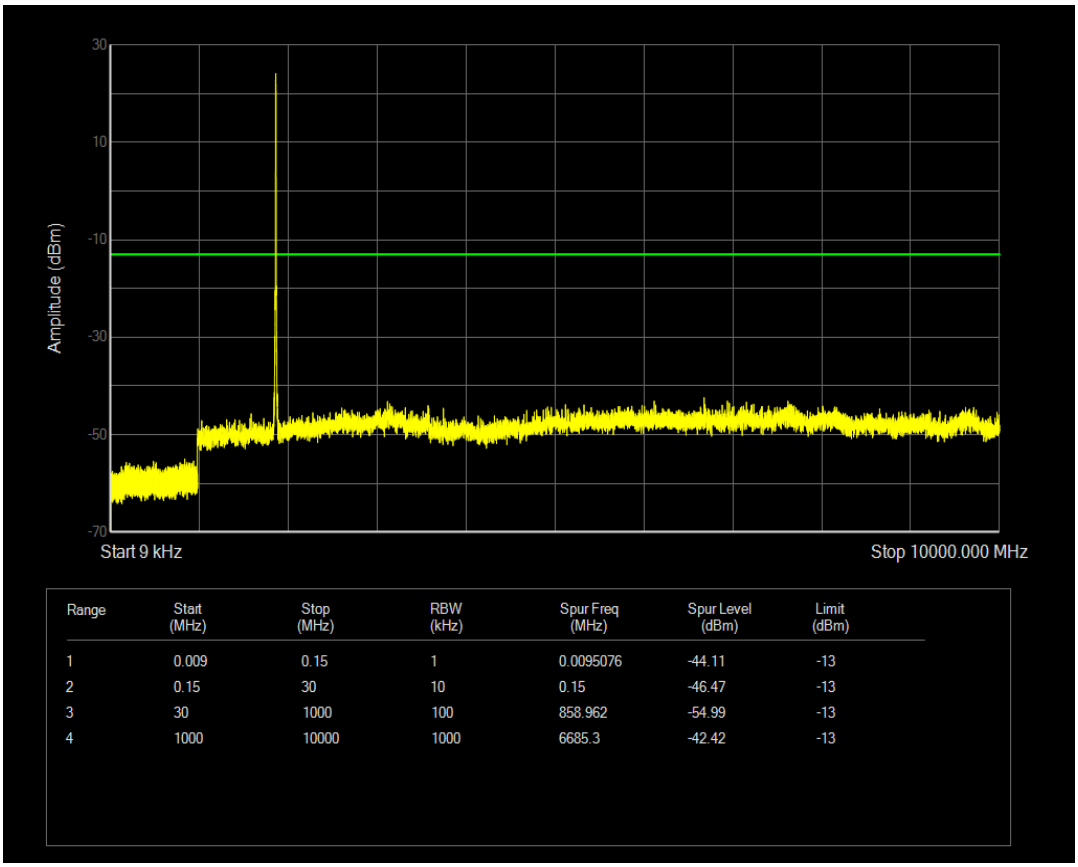
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100011	-45.61	-13
2	0.15	30	10	0.15	-46.96	-13
3	30	1000	100	259.696	-54.82	-13
4	1000	10000	1000	3754.9	-42.6	-13

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



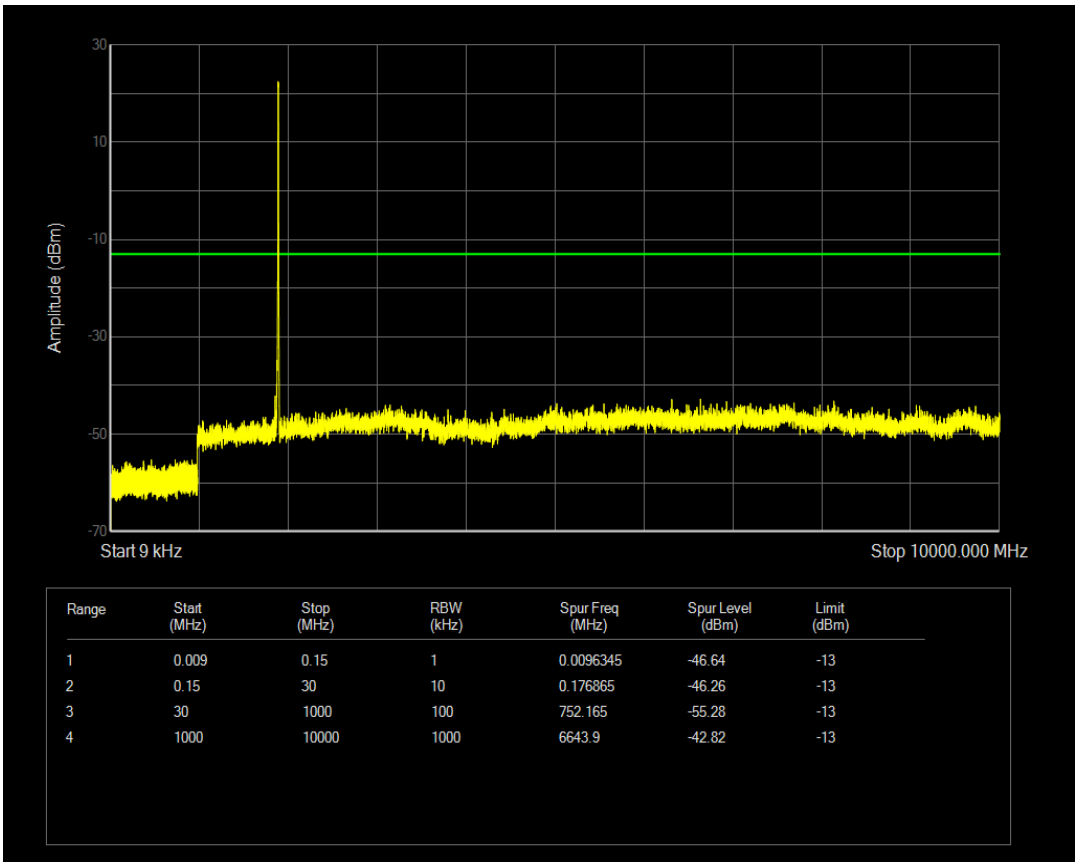
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100152	-43.67	-13
2	0.15	30	10	0.15597	-47.64	-13
3	30	1000	100	848.195	-54.51	-13
4	1000	10000	1000	5847.4	-43.37	-13

Band2 QAM16 BW=5MHz Channel=18900 RB Size=25 Position=#0



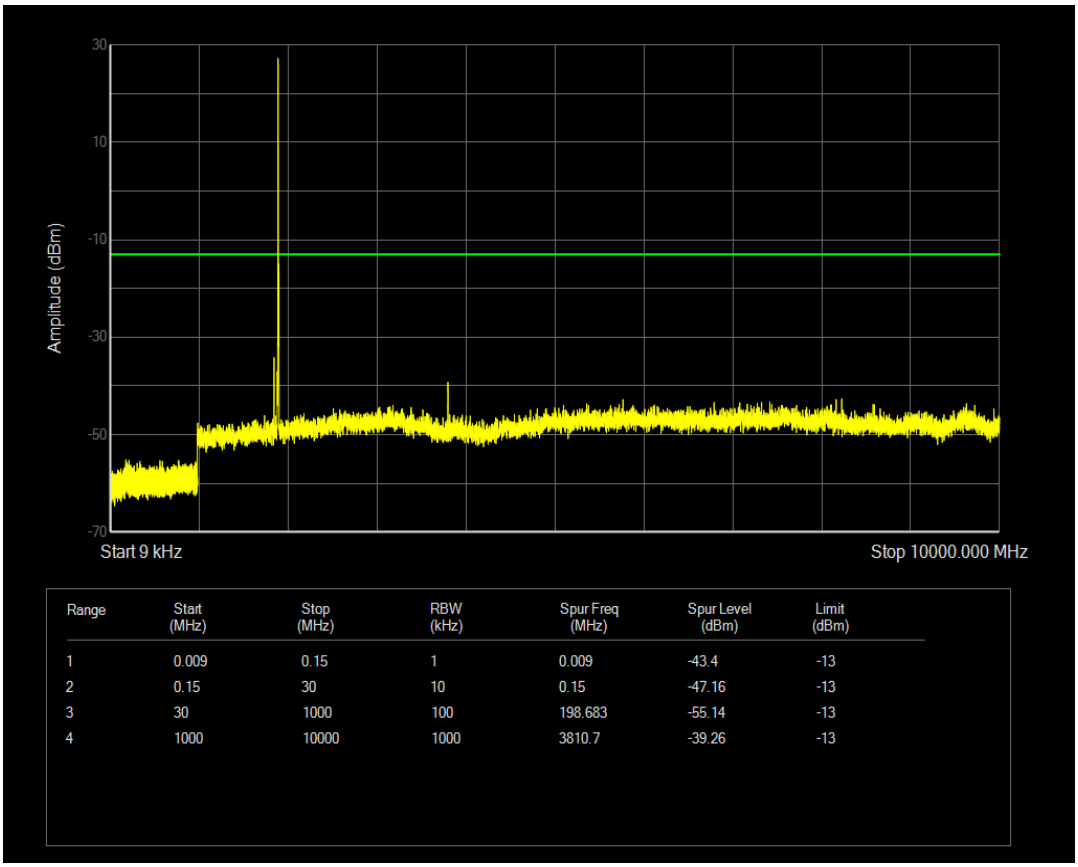
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0095076	-44.11	-13
2	0.15	30	10	0.15	-46.47	-13
3	30	1000	100	858.962	-54.99	-13
4	1000	10000	1000	6685.3	-42.42	-13

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



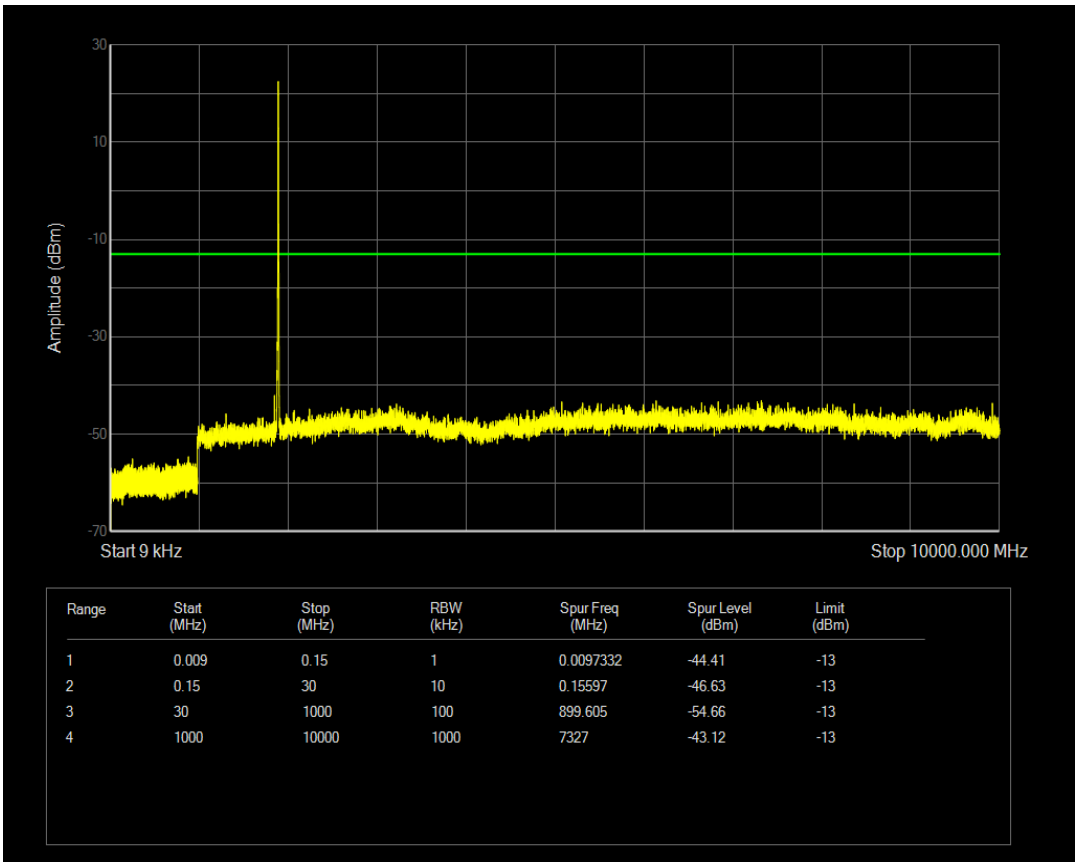
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0096345	-46.64	-13
2	0.15	30	10	0.176865	-46.26	-13
3	30	1000	100	752.165	-55.28	-13
4	1000	10000	1000	6643.9	-42.82	-13

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



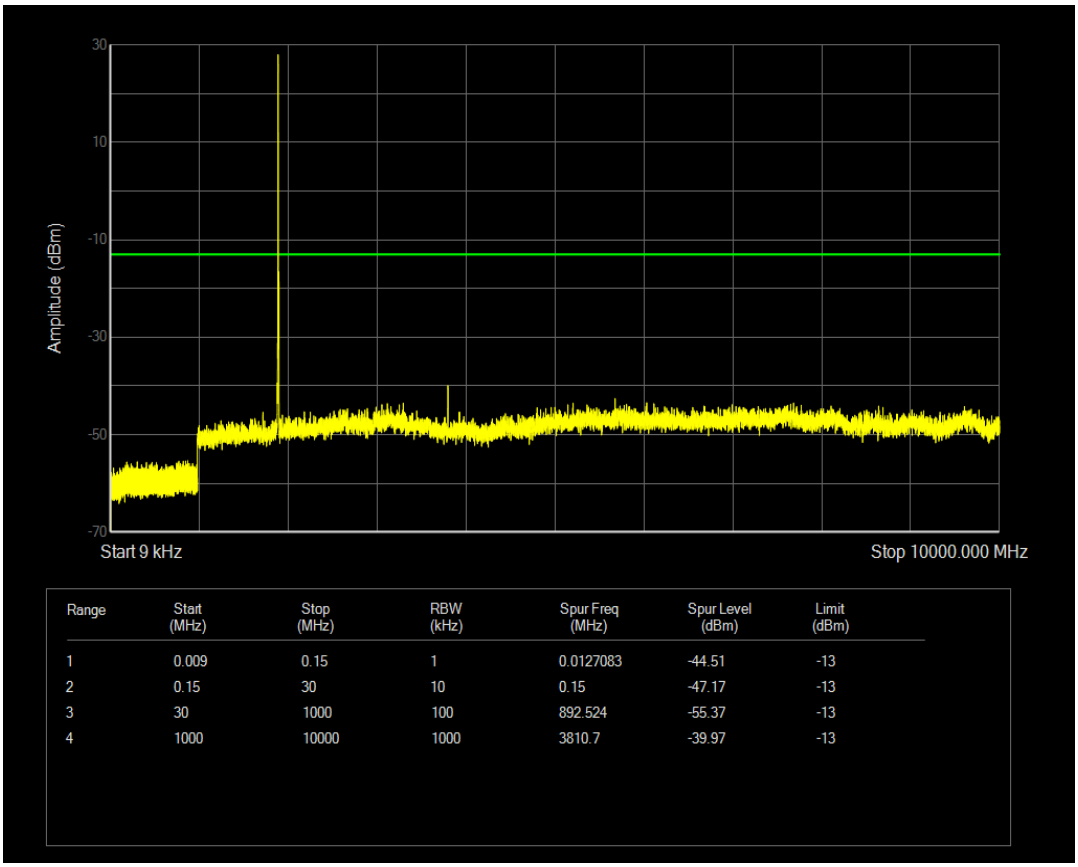
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-43.4	-13
2	0.15	30	10	0.15	-47.16	-13
3	30	1000	100	198.683	-55.14	-13
4	1000	10000	1000	3810.7	-39.26	-13

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



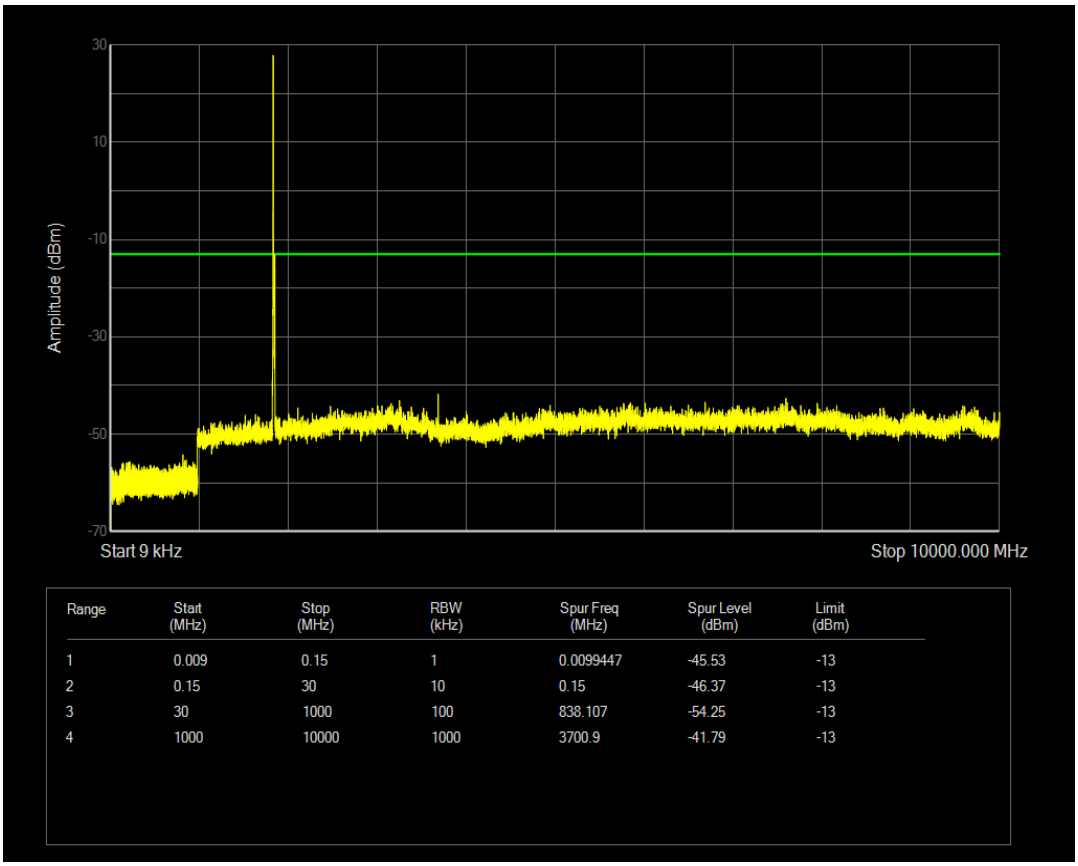
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0097332	-44.41	-13
2	0.15	30	10	0.15597	-46.63	-13
3	30	1000	100	899.605	-54.66	-13
4	1000	10000	1000	7327	-43.12	-13

Band2 QAM16 BW=5MHz Channel=19175 RB Size=1 Position=#0



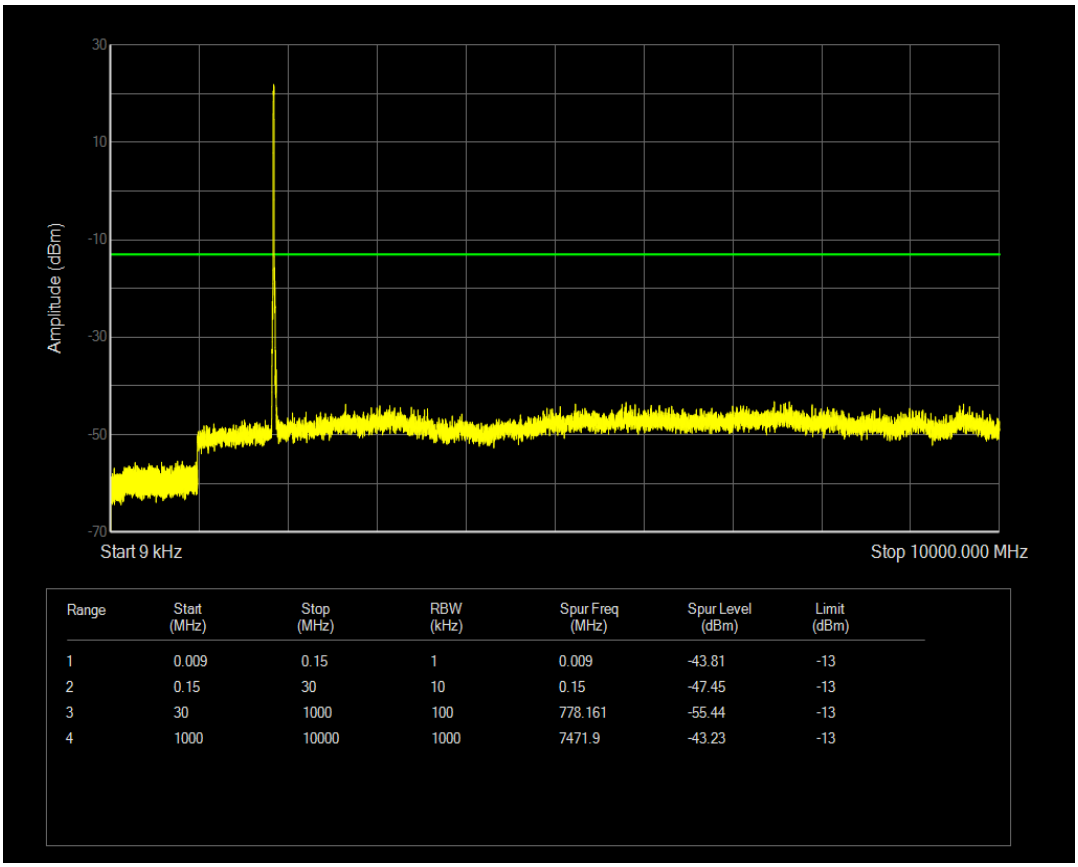
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0127083	-44.51	-13
2	0.15	30	10	0.15	-47.17	-13
3	30	1000	100	892.524	-55.37	-13
4	1000	10000	1000	3810.7	-39.97	-13

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



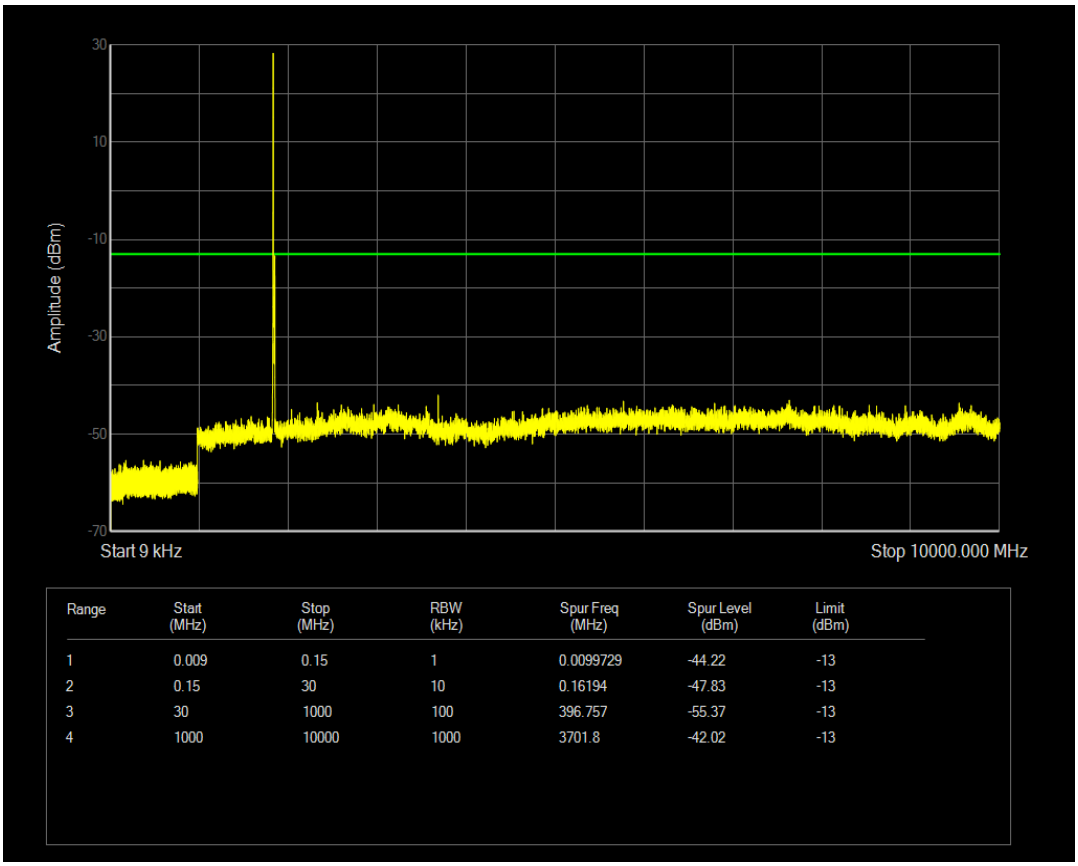
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0099447	-45.53	-13
2	0.15	30	10	0.15	-46.37	-13
3	30	1000	100	838.107	-54.25	-13
4	1000	10000	1000	3700.9	-41.79	-13

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



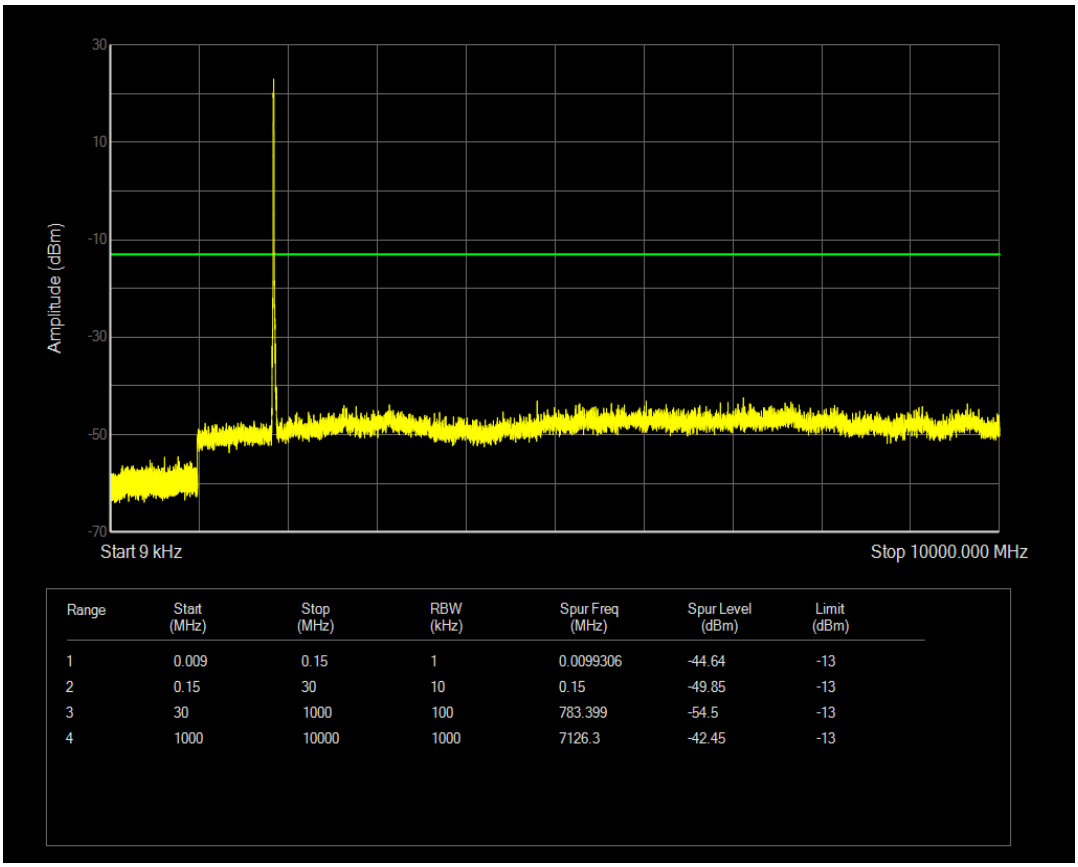
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-43.81	-13
2	0.15	30	10	0.15	-47.45	-13
3	30	1000	100	778.161	-55.44	-13
4	1000	10000	1000	7471.9	-43.23	-13

Band2 QAM16 BW=10MHz Channel=18650 RB Size=1 Position=#0



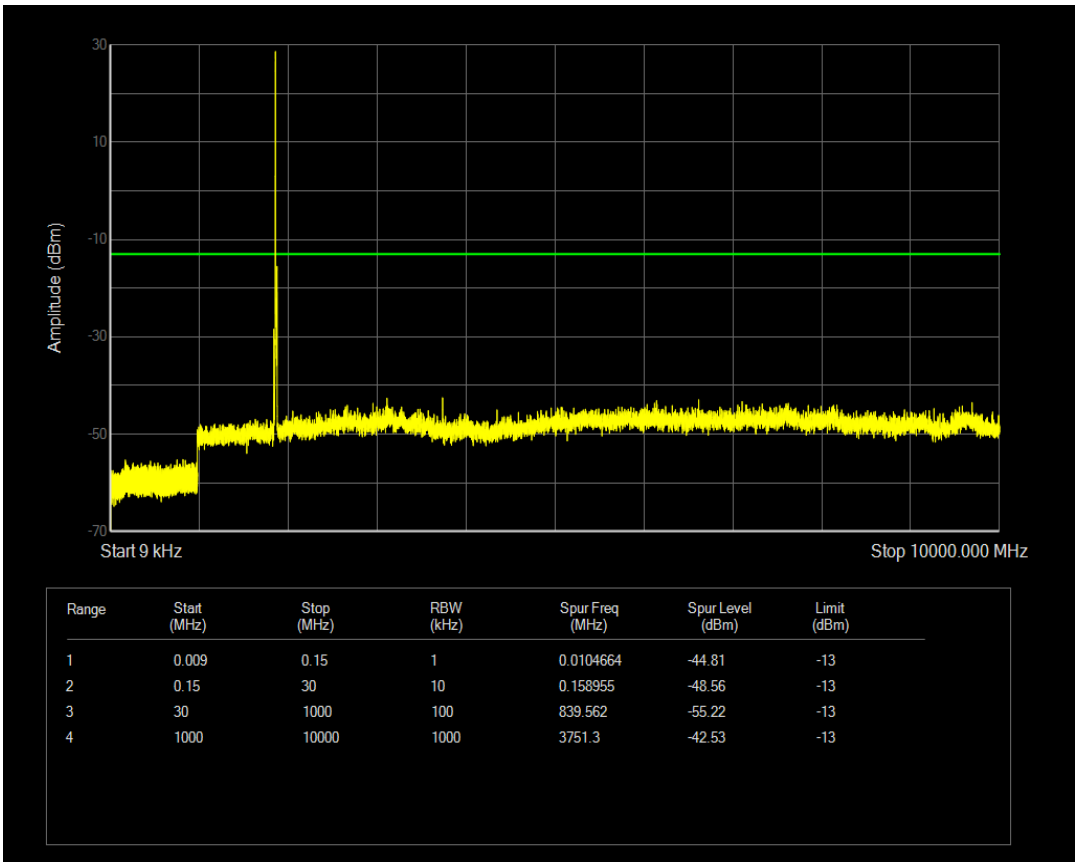
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0099729	-44.22	-13
2	0.15	30	10	0.16194	-47.83	-13
3	30	1000	100	396.757	-55.37	-13
4	1000	10000	1000	3701.8	-42.02	-13

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



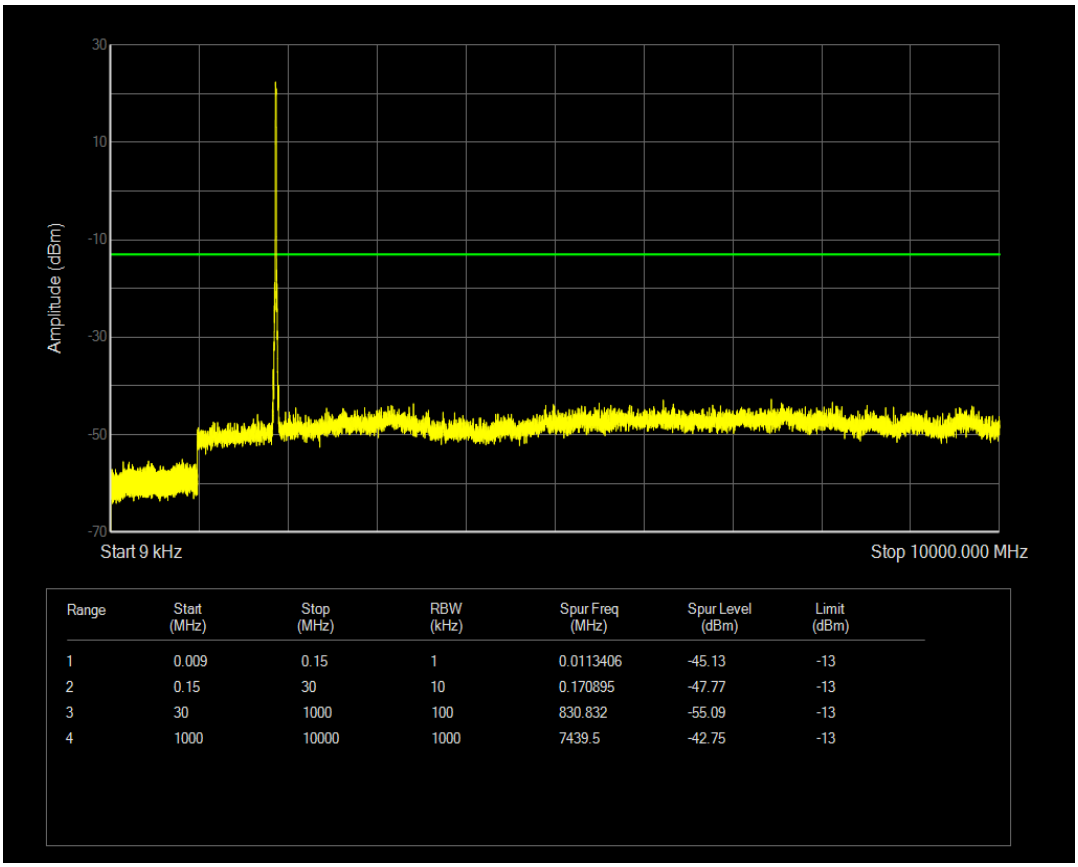
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0099306	-44.64	-13
2	0.15	30	10	0.15	-49.85	-13
3	30	1000	100	783.399	-54.5	-13
4	1000	10000	1000	7126.3	-42.45	-13

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



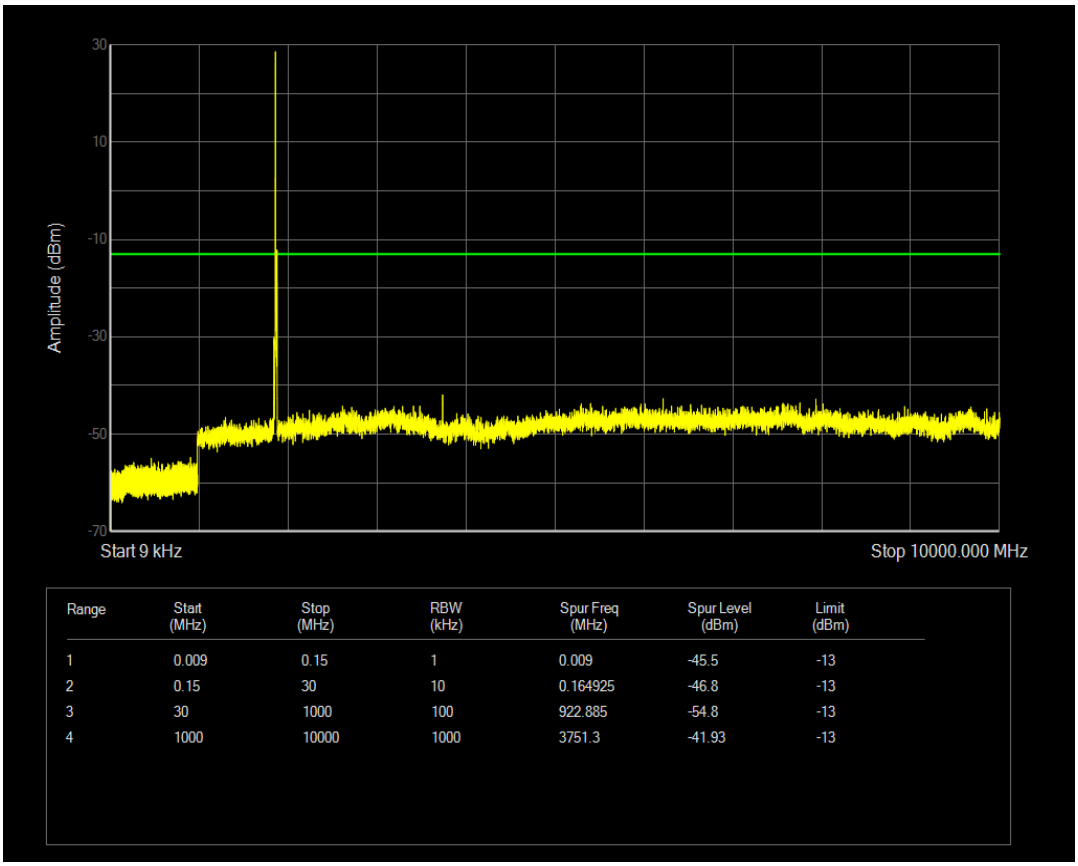
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0104664	-44.81	-13
2	0.15	30	10	0.158955	-48.56	-13
3	30	1000	100	839.562	-55.22	-13
4	1000	10000	1000	3751.3	-42.53	-13

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



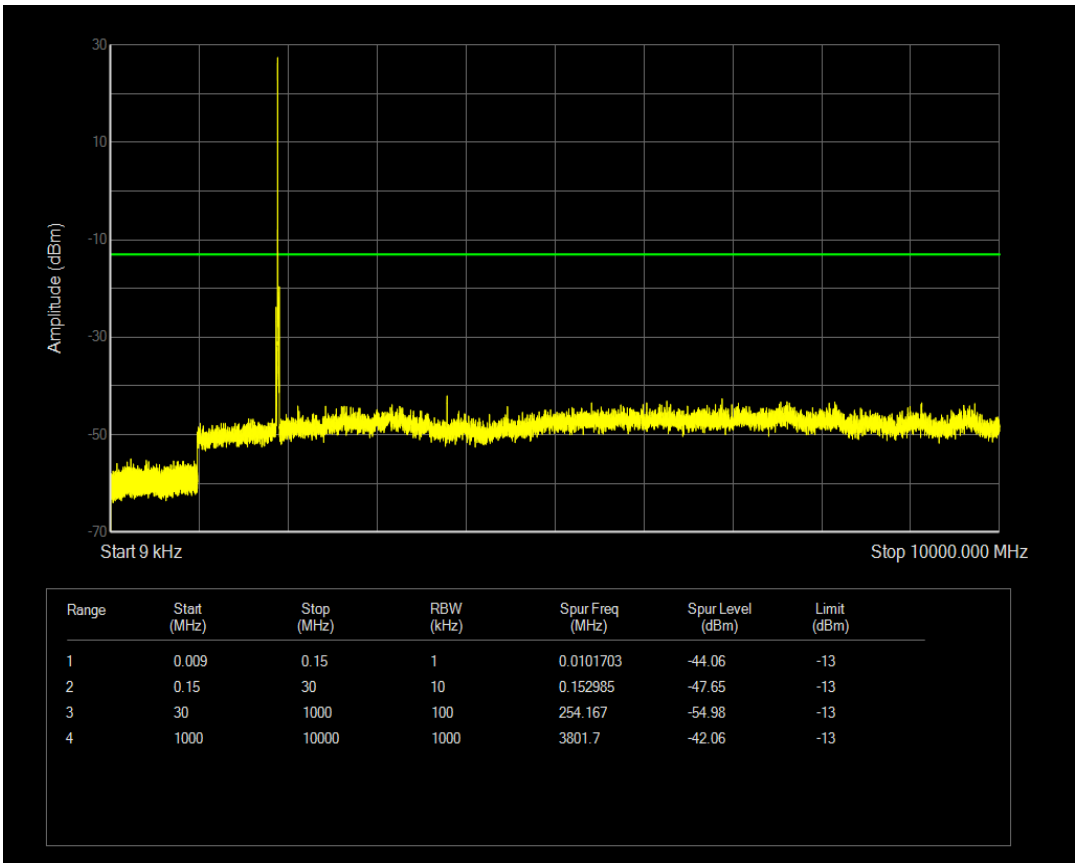
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0113406	-45.13	-13
2	0.15	30	10	0.170895	-47.77	-13
3	30	1000	100	830.832	-55.09	-13
4	1000	10000	1000	7439.5	-42.75	-13

Band2 QAM16 BW=10MHz Channel=18900 RB Size=1 Position=#0



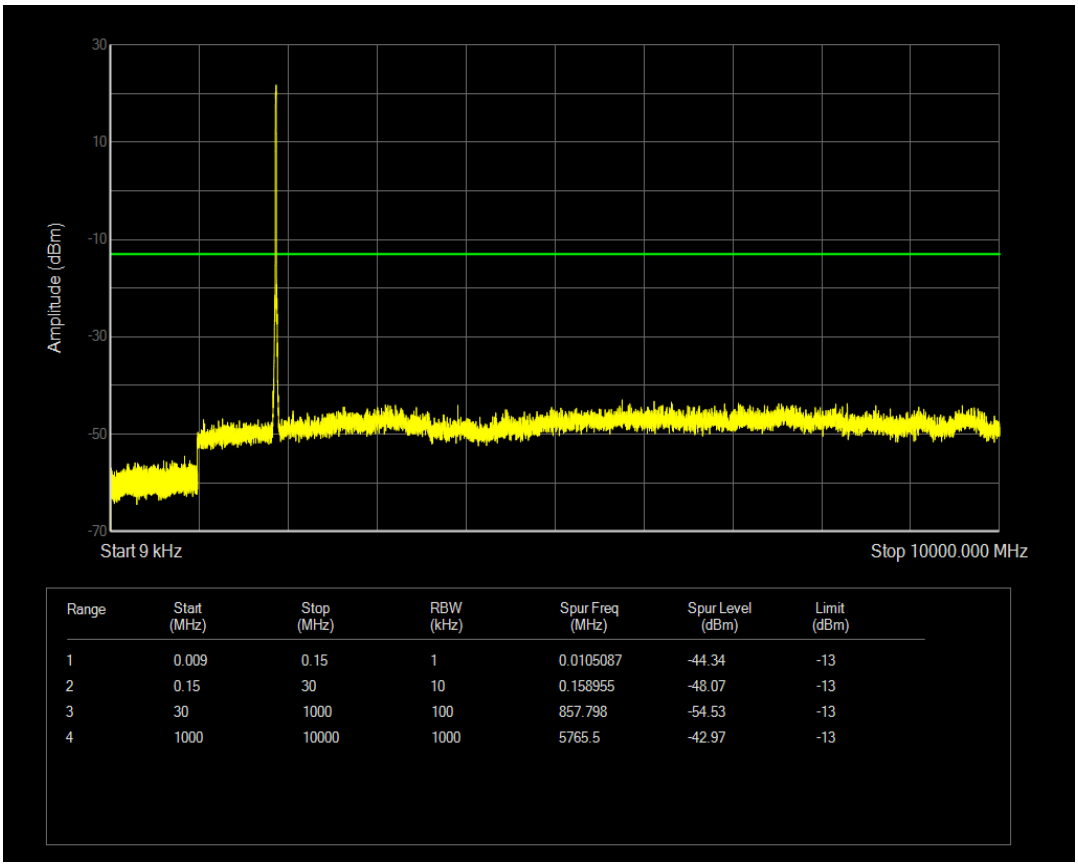
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-45.5	-13
2	0.15	30	10	0.164925	-46.8	-13
3	30	1000	100	922.885	-54.8	-13
4	1000	10000	1000	3751.3	-41.93	-13

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



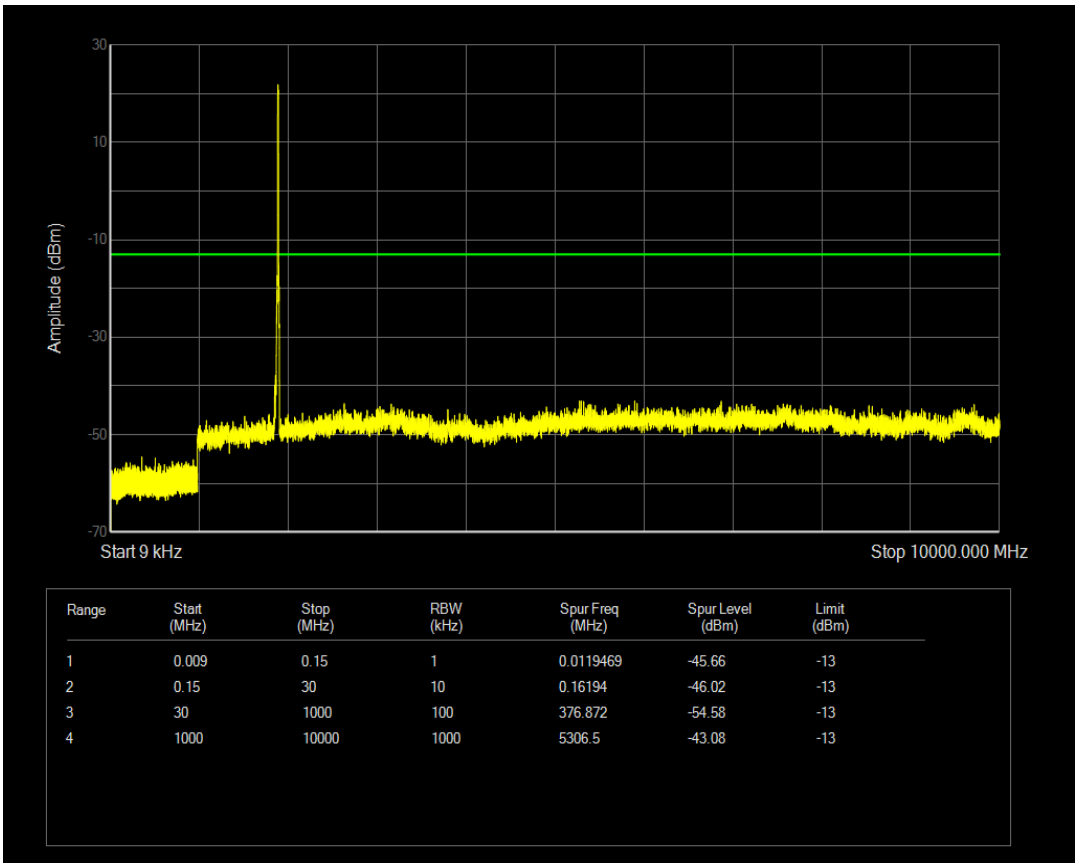
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0101703	-44.06	-13
2	0.15	30	10	0.152985	-47.65	-13
3	30	1000	100	254.167	-54.98	-13
4	1000	10000	1000	3801.7	-42.06	-13

Band2 QAM16 BW=10MHz Channel=18900 RB Size=50 Position=#0



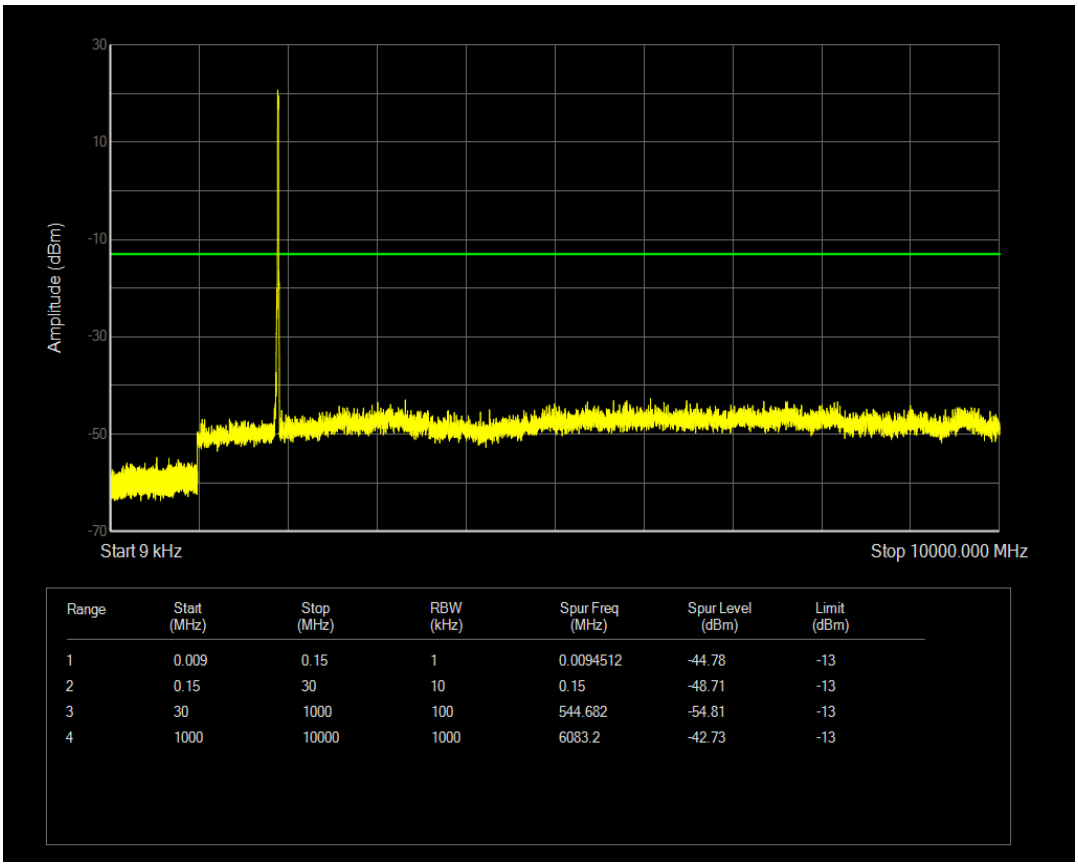
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0105087	-44.34	-13
2	0.15	30	10	0.158955	-48.07	-13
3	30	1000	100	857.798	-54.53	-13
4	1000	10000	1000	5765.5	-42.97	-13

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



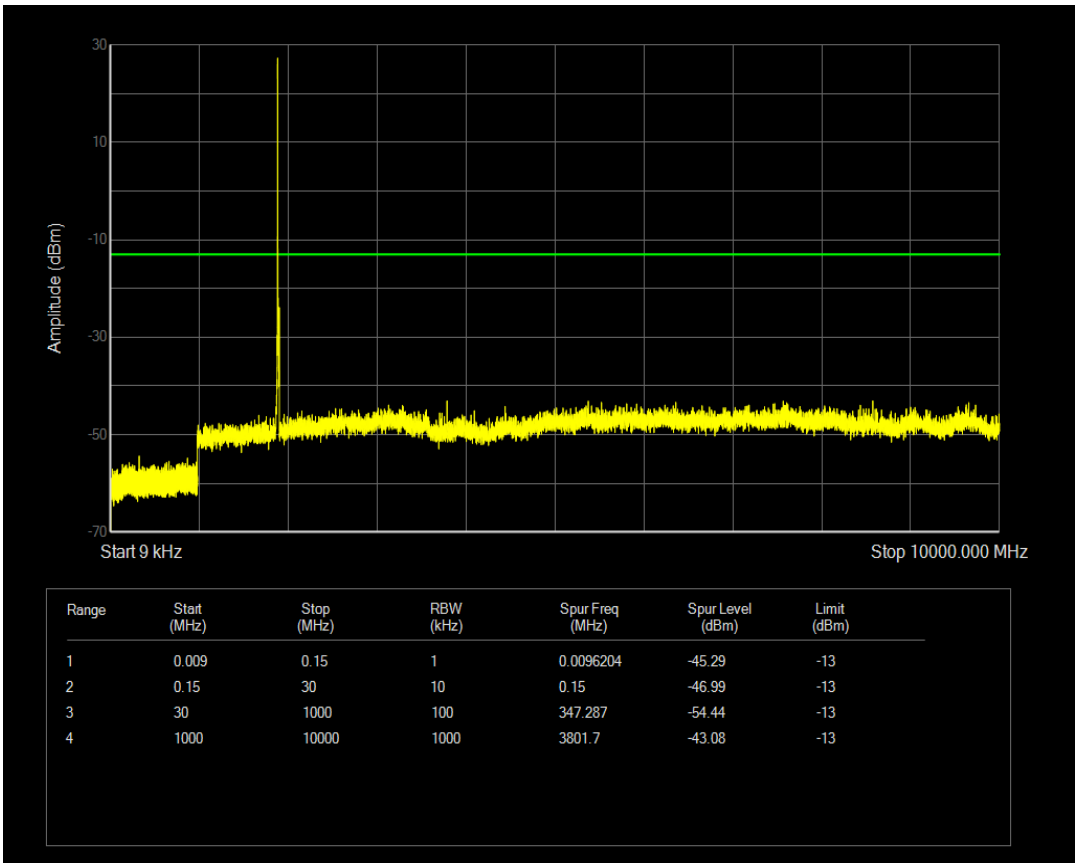
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0119469	-45.66	-13
2	0.15	30	10	0.16194	-46.02	-13
3	30	1000	100	376.872	-54.58	-13
4	1000	10000	1000	5306.5	-43.08	-13

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



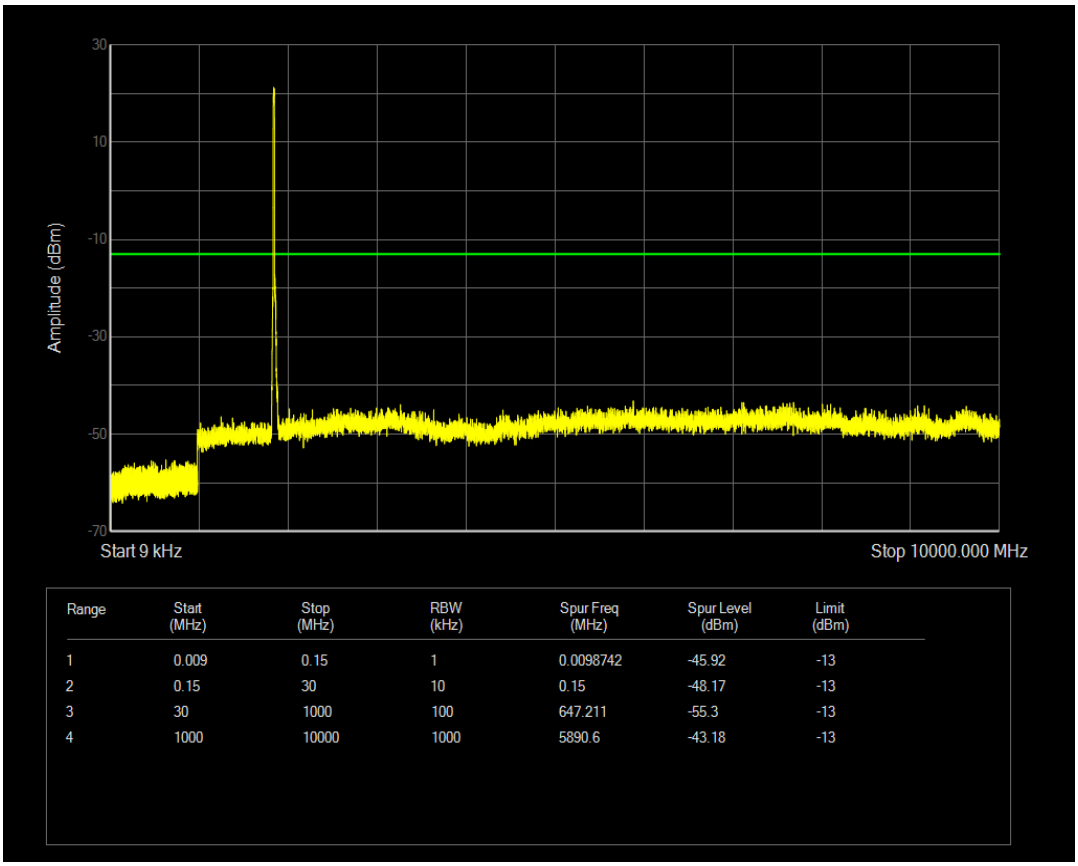
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0094512	-44.78	-13
2	0.15	30	10	0.15	-48.71	-13
3	30	1000	100	544.682	-54.81	-13
4	1000	10000	1000	6083.2	-42.73	-13

Band2 QAM16 BW=10MHz Channel=19150 RB Size=1 Position=#0



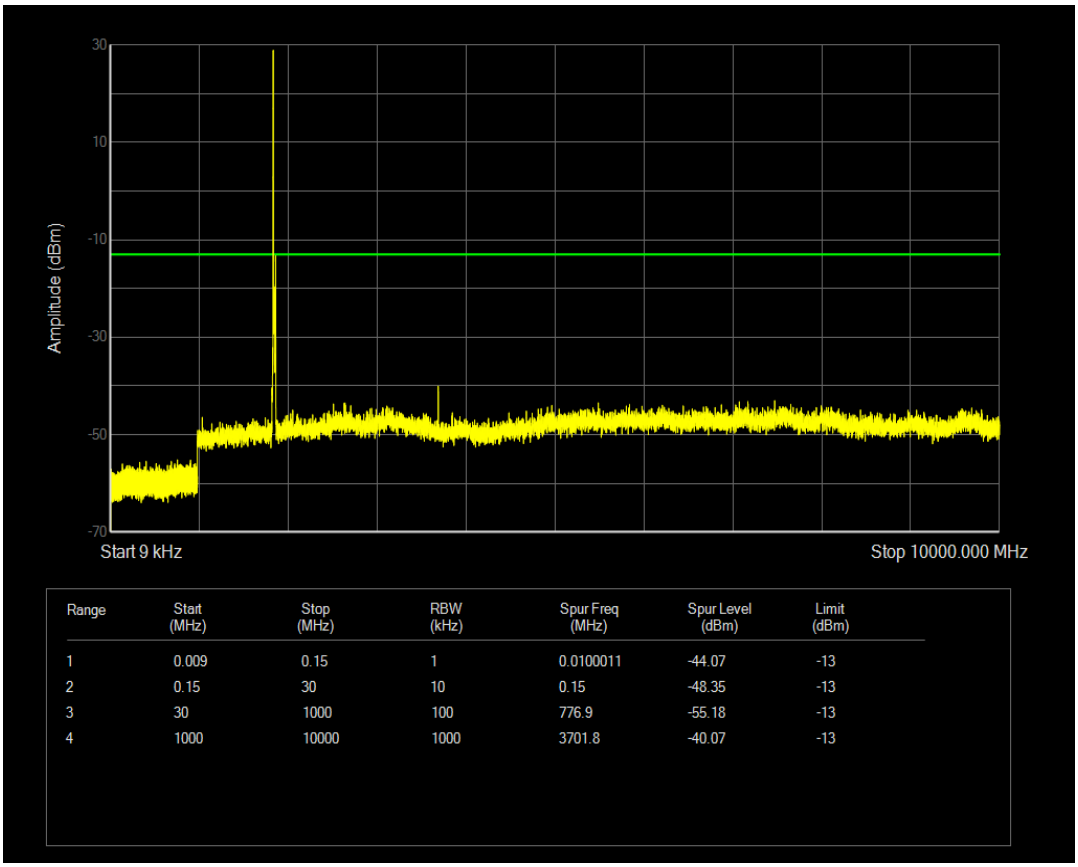
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0096204	-45.29	-13
2	0.15	30	10	0.15	-46.99	-13
3	30	1000	100	347.287	-54.44	-13
4	1000	10000	1000	3801.7	-43.08	-13

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



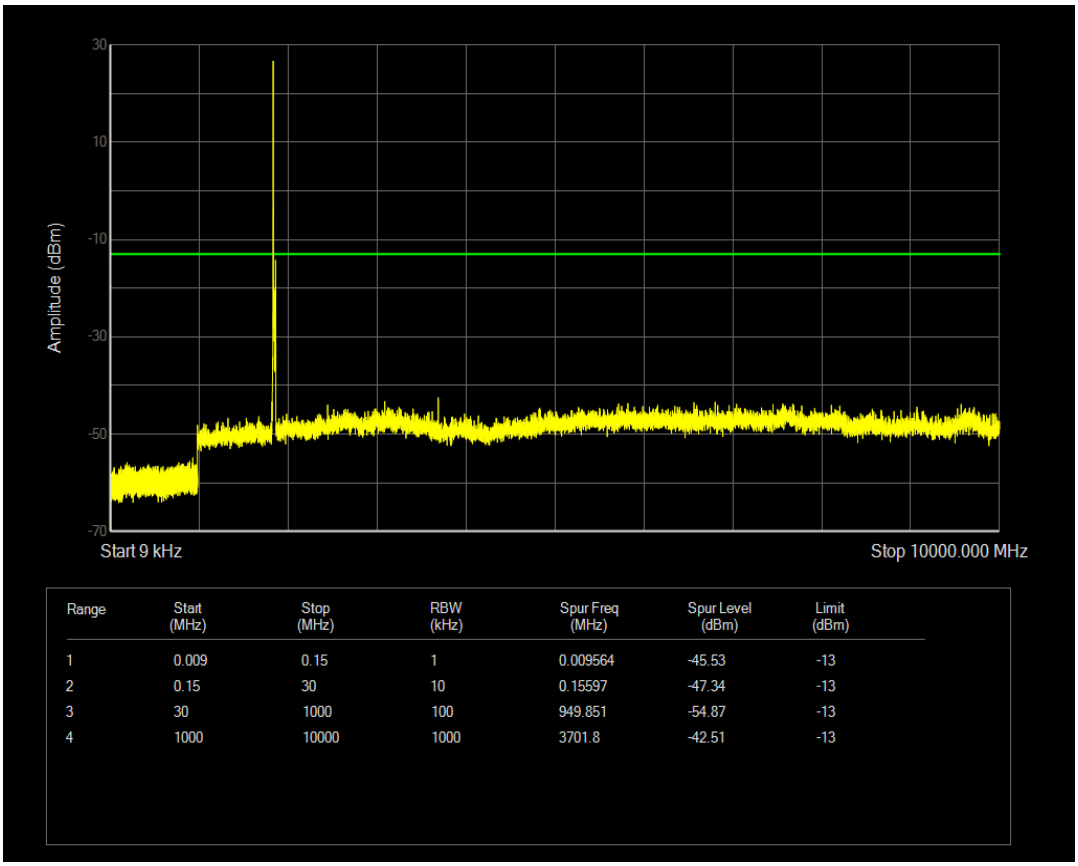
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0098742	-45.92	-13
2	0.15	30	10	0.15	-48.17	-13
3	30	1000	100	647.211	-55.3	-13
4	1000	10000	1000	5890.6	-43.18	-13

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	0.009	0.15	1	0.0100011	-44.07	-13
2	0.15	30	10	0.15	-48.35	-13
3	30	1000	100	776.9	-55.18	-13
4	1000	10000	1000	3701.8	-40.07	-13

Band2 QAM16 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	0.009	0.15	1	0.009564	-45.53	-13
2	0.15	30	10	0.15597	-47.34	-13
3	30	1000	100	949.851	-54.87	-13
4	1000	10000	1000	3701.8	-42.51	-13

Band2 QAM16 BW=15MHz Channel=18675 RB Size=75 Position=#0