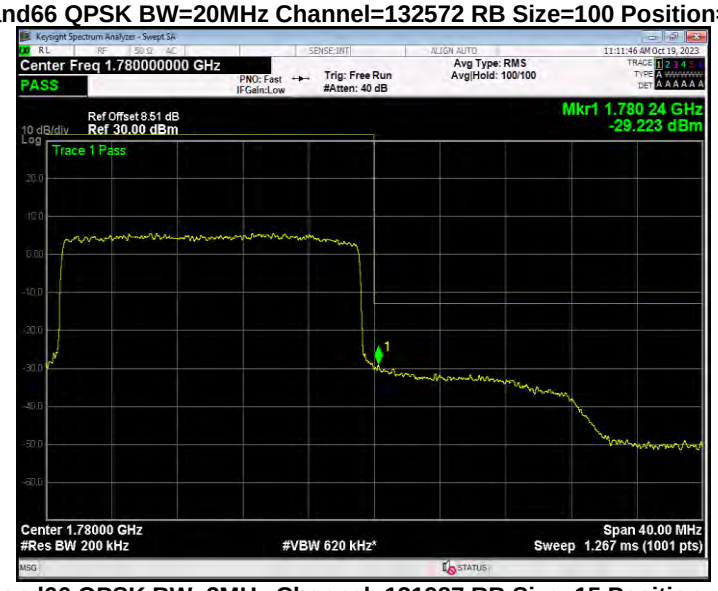
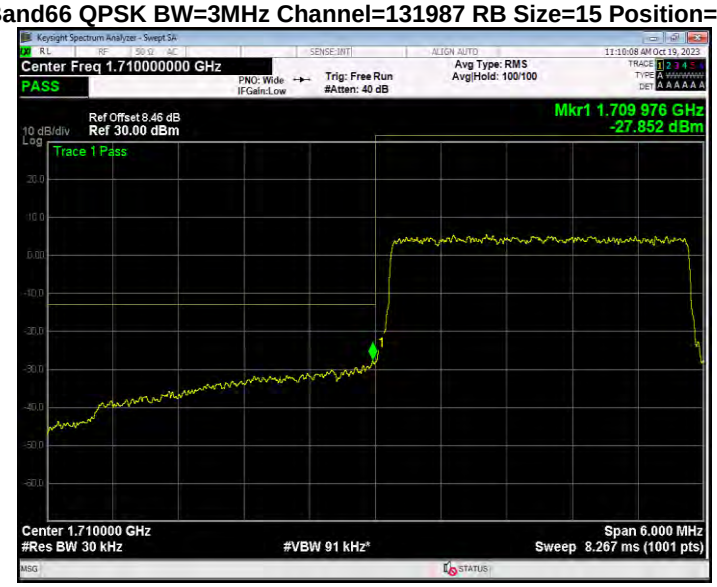
Band66 QPSK BW=20MHz Channel=132572 RB Size=100 Position=#0

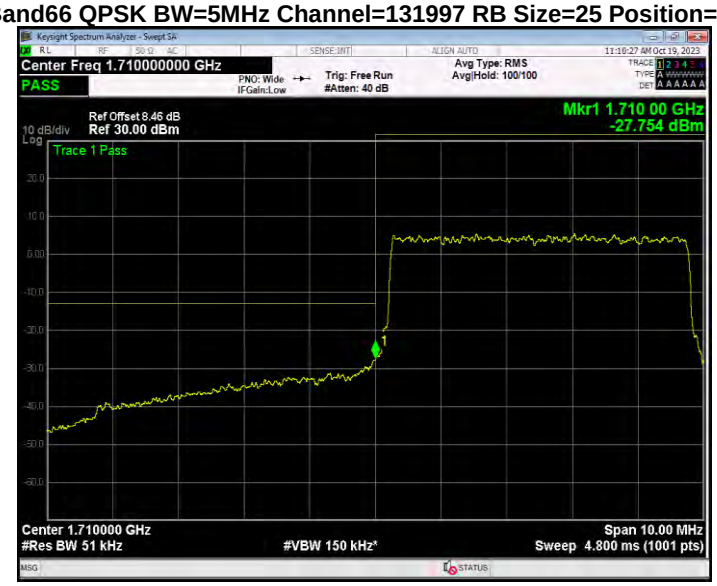


Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0



Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0

Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0



Band66 QPSK BW=5MHz Channel=132647 RB Size=25 Position=#0

Out-of-band emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band2	1.4	18607	6	#0	QPSK	3701.80	-29.99	-13	PASS
Band2	1.4	18607	6	#0	16QAM	3701.80	-29.50	-13	PASS
Band2	1.4	18900	6	#0	QPSK	3760.23	-31.58	-13	PASS
Band2	1.4	18900	6	#0	16QAM	3760.23	-31.54	-13	PASS
Band2	1.4	19193	6	#0	QPSK	3818.65	-26.30	-13	PASS
Band2	1.4	19193	6	#0	16QAM	3819.13	-26.31	-13	PASS
Band2	3	18615	15	#0	QPSK	3703.23	-32.52	-13	PASS
Band2	3	18615	15	#0	16QAM	3704.65	-30.18	-13	PASS
Band2	3	18900	15	#0	QPSK	19161.15	-35.14	-13	PASS
Band2	3	18900	15	#0	16QAM	3760.23	-35.06	-13	PASS
Band2	3	19185	15	#0	QPSK	3817.23	-29.36	-13	PASS
Band2	3	19185	15	#0	16QAM	3818.65	-29.81	-13	PASS
Band2	5	18625	25	#0	QPSK	3705.13	-35.51	-13	PASS
Band2	5	18625	25	#0	16QAM	3705.60	-31.23	-13	PASS
Band2	5	18900	25	#0	QPSK	19772.48	-34.93	-13	PASS
Band2	5	18900	25	#0	16QAM	19335.95	-35.35	-13	PASS
Band2	5	19175	25	#0	QPSK	3812.95	-33.07	-13	PASS
Band2	5	19175	25	#0	16QAM	3817.70	-31.74	-13	PASS
Band2	10	18650	50	#0	QPSK	19458.98	-34.60	-13	PASS
Band2	10	18650	50	#0	16QAM	19286.55	-34.78	-13	PASS
Band2	10	18900	50	#0	QPSK	19166.85	-34.71	-13	PASS
Band2	10	18900	50	#0	16QAM	19916.40	-35.59	-13	PASS
Band2	10	19150	50	#0	QPSK	19507.43	-34.64	-13	PASS
Band2	10	19150	50	#0	16QAM	3813.43	-34.02	-13	PASS
Band2	15	18675	75	#0	QPSK	19419.08	-35.23	-13	PASS
Band2	15	18675	75	#0	16QAM	19997.15	-35.15	-13	PASS
Band2	15	18900	75	#0	QPSK	19973.88	-35.26	-13	PASS
Band2	15	18900	75	#0	16QAM	19281.33	-34.64	-13	PASS
Band2	15	19125	75	#0	QPSK	19973.40	-35.74	-13	PASS
Band2	15	19125	75	#0	16QAM	19547.80	-34.88	-13	PASS
Band2	20	18700	100	#0	QPSK	19978.15	-34.68	-13	PASS
Band2	20	18700	100	#0	16QAM	19295.58	-35.68	-13	PASS
Band2	20	18900	100	#0	QPSK	19502.68	-34.87	-13	PASS
Band2	20	18900	100	#0	16QAM	19197.25	-35.14	-13	PASS
Band2	20	19100	100	#0	QPSK	19486.05	-35.11	-13	PASS
Band2	20	19100	100	#0	16QAM	19346.40	-35.09	-13	PASS
Band4	1.4	19957	6	#0	QPSK	16525.68	-35.20	-13	PASS
Band4	1.4	19957	6	#0	16QAM	16584.33	-35.77	-13	PASS
Band4	1.4	20175	6	#0	QPSK	16606.43	-36.01	-13	PASS
Band4	1.4	20175	6	#0	16QAM	16487.85	-35.64	-13	PASS
Band4	1.4	20393	6	#0	QPSK	16439.83	-36.39	-13	PASS
Band4	1.4	20393	6	#0	16QAM	16432.18	-36.12	-13	PASS
Band4	3	19965	15	#0	QPSK	16415.60	-35.45	-13	PASS
Band4	3	19965	15	#0	16QAM	1694.45	-31.12	-13	PASS
Band4	3	20175	15	#0	QPSK	16429.20	-35.60	-13	PASS
Band4	3	20175	15	#0	16QAM	16409.23	-35.48	-13	PASS
Band4	3	20385	15	#0	QPSK	16504.00	-35.50	-13	PASS
Band4	3	20385	15	#0	16QAM	16475.95	-35.16	-13	PASS
Band4	5	19975	25	#0	QPSK	16513.35	-36.57	-13	PASS
Band4	5	19975	25	#0	16QAM	16385.43	-35.64	-13	PASS
Band4	5	20175	25	#0	QPSK	16530.78	-35.42	-13	PASS
Band4	5	20175	25	#0	16QAM	16586.88	-36.49	-13	PASS
Band4	5	20375	25	#0	QPSK	16505.70	-35.89	-13	PASS
Band4	5	20375	25	#0	16QAM	16451.73	-36.29	-13	PASS
Band4	10	20000	50	#0	QPSK	16459.38	-35.93	-13	PASS
Band4	10	20000	50	#0	16QAM	16518.45	-35.56	-13	PASS
Band4	10	20175	50	#0	QPSK	16605.58	-36.03	-13	PASS
Band4	10	20175	50	#0	16QAM	16468.30	-35.70	-13	PASS
Band4	10	20350	50	#0	QPSK	16357.38	-35.95	-13	PASS
Band4	10	20350	50	#0	16QAM	16455.13	-35.13	-13	PASS
Band4	15	20025	75	#0	QPSK	16591.98	-35.61	-13	PASS
Band4	15	20025	75	#0	16QAM	16403.28	-35.77	-13	PASS
Band4	15	20175	75	#0	QPSK	16432.60	-36.18	-13	PASS

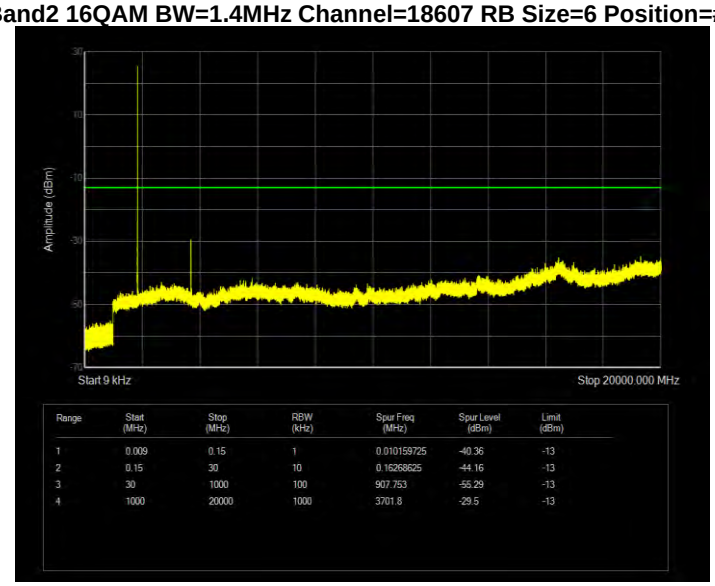
Band4	15	20175	75	#0	16QAM	16431.75	-35.78	-13	PASS
Band4	15	20325	75	#0	QPSK	16410.93	-36.28	-13	PASS
Band4	15	20325	75	#0	16QAM	16602.60	-34.94	-13	PASS
Band4	20	20050	100	#0	QPSK	16453.85	-35.70	-13	PASS
Band4	20	20050	100	#0	16QAM	16445.35	-35.62	-13	PASS
Band4	20	20175	100	#0	QPSK	16565.20	-35.59	-13	PASS
Band4	20	20175	100	#0	16QAM	16403.28	-35.35	-13	PASS
Band4	20	20300	100	#0	QPSK	16444.93	-35.82	-13	PASS
Band4	20	20300	100	#0	16QAM	16602.60	-36.57	-13	PASS
Band5	1.4	20407	6	#0	QPSK	2474.88	-31.25	-13	PASS
Band5	1.4	20407	6	#0	16QAM	1650.25	-31.29	-13	PASS
Band5	1.4	20525	6	#0	QPSK	2509.98	-32.12	-13	PASS
Band5	1.4	20525	6	#0	16QAM	2509.98	-30.40	-13	PASS
Band5	1.4	20643	6	#0	QPSK	2546.20	-28.36	-13	PASS
Band5	1.4	20643	6	#0	16QAM	2545.30	-26.28	-13	PASS
Band5	3	20415	15	#0	QPSK	2476.45	-36.72	-13	PASS
Band5	3	20415	15	#0	16QAM	2477.80	-36.41	-13	PASS
Band5	3	20525	15	#0	QPSK	2509.75	-33.77	-13	PASS
Band5	3	20525	15	#0	16QAM	2509.98	-35.09	-13	PASS
Band5	3	20635	15	#0	QPSK	2543.50	-31.14	-13	PASS
Band5	3	20635	15	#0	16QAM	2543.50	-29.81	-13	PASS
Band5	5	20425	25	#0	QPSK	1654.08	-38.74	-13	PASS
Band5	5	20425	25	#0	16QAM	1651.60	-40.02	-13	PASS
Band5	5	20525	25	#0	QPSK	1673.88	-38.85	-13	PASS
Band5	5	20525	25	#0	16QAM	2511.55	-37.48	-13	PASS
Band5	5	20625	25	#0	QPSK	2540.13	-32.32	-13	PASS
Band5	5	20625	25	#0	16QAM	2538.55	-33.03	-13	PASS
Band5	10	20450	50	#0	QPSK	2498.95	-41.83	-13	PASS
Band5	10	20450	50	#0	16QAM	2493.33	-42.54	-13	PASS
Band5	10	20525	50	#0	QPSK	1673.65	-39.64	-13	PASS
Band5	10	20525	50	#0	16QAM	2510.20	-41.15	-13	PASS
Band5	10	20600	50	#0	QPSK	2535.40	-37.87	-13	PASS
Band5	10	20600	50	#0	16QAM	2534.73	-38.00	-13	PASS
Band7	5	20775	25	#0	QPSK	25973.75	-37.09	-25	PASS
Band7	5	20775	25	#0	16QAM	25721.25	-36.87	-25	PASS
Band7	5	21100	25	#0	QPSK	24860.00	-36.23	-25	PASS
Band7	5	21100	25	#0	16QAM	25748.75	-37.48	-25	PASS
Band7	5	21425	25	#0	QPSK	25980.00	-37.41	-25	PASS
Band7	5	21425	25	#0	16QAM	25730.00	-36.83	-25	PASS
Band7	10	20800	50	#0	QPSK	25051.25	-37.14	-25	PASS
Band7	10	20800	50	#0	16QAM	25337.50	-37.20	-25	PASS
Band7	10	21100	50	#0	QPSK	25308.13	-36.77	-25	PASS
Band7	10	21100	50	#0	16QAM	24903.13	-36.03	-25	PASS
Band7	10	21400	50	#0	QPSK	25693.75	-37.12	-25	PASS
Band7	10	21400	50	#0	16QAM	25745.00	-36.49	-25	PASS
Band7	15	20825	75	#0	QPSK	25374.38	-36.57	-25	PASS
Band7	15	20825	75	#0	16QAM	25980.00	-36.14	-25	PASS
Band7	15	21100	75	#0	QPSK	25385.00	-37.07	-25	PASS
Band7	15	21100	75	#0	16QAM	25619.38	-37.33	-25	PASS
Band7	15	21375	75	#0	QPSK	25230.63	-36.78	-25	PASS
Band7	15	21375	75	#0	16QAM	25921.25	-36.85	-25	PASS
Band7	20	20850	100	#0	QPSK	25718.13	-37.21	-25	PASS
Band7	20	20850	100	#0	16QAM	25719.38	-37.31	-25	PASS
Band7	20	21100	100	#0	QPSK	25886.25	-37.38	-25	PASS
Band7	20	21100	100	#0	16QAM	25697.50	-36.77	-25	PASS
Band7	20	21350	100	#0	QPSK	25175.63	-36.42	-25	PASS
Band7	20	21350	100	#0	16QAM	25948.13	-37.12	-25	PASS
Band12	1.4	23017	6	#0	QPSK	2099.13	-28.06	-13	PASS
Band12	1.4	23017	6	#0	16QAM	2099.58	-29.22	-13	PASS
Band12	1.4	23095	6	#0	QPSK	2122.98	-29.39	-13	PASS
Band12	1.4	23095	6	#0	16QAM	2122.53	-29.11	-13	PASS
Band12	1.4	23173	6	#0	QPSK	2146.38	-27.93	-13	PASS
Band12	1.4	23173	6	#0	16QAM	2146.15	-25.23	-13	PASS
Band12	3	23025	15	#0	QPSK	2102.73	-30.40	-13	PASS
Band12	3	23025	15	#0	16QAM	2102.28	-31.55	-13	PASS
Band12	3	23095	15	#0	QPSK	2123.88	-33.72	-13	PASS
Band12	3	23095	15	#0	16QAM	2122.08	-32.14	-13	PASS
Band12	3	23165	15	#0	QPSK	2143.45	-31.62	-13	PASS

Band12	3	23165	15	#0	16QAM	2141.88	-32.43	-13	PASS
Band12	5	23035	25	#0	QPSK	2105.65	-35.43	-13	PASS
Band12	5	23035	25	#0	16QAM	2109.48	-35.10	-13	PASS
Band12	5	23095	25	#0	QPSK	2124.33	-35.59	-13	PASS
Band12	5	23095	25	#0	16QAM	2124.78	-35.36	-13	PASS
Band12	5	23155	25	#0	QPSK	2139.63	-35.51	-13	PASS
Band12	5	23155	25	#0	16QAM	2138.05	-34.61	-13	PASS
Band12	10	23060	50	#0	QPSK	2112.63	-38.46	-13	PASS
Band12	10	23060	50	#0	16QAM	2110.60	-39.42	-13	PASS
Band12	10	23095	50	#0	QPSK	2119.60	-39.79	-13	PASS
Band12	10	23095	50	#0	16QAM	2128.83	-40.01	-13	PASS
Band12	10	23130	50	#0	QPSK	2131.53	-39.80	-13	PASS
Band12	10	23130	50	#0	16QAM	2131.30	-38.16	-13	PASS
Band13	5	23205	25	#0	QPSK	1573.24	-50.72	-40	PASS
Band13	5	23205	25	#0	16QAM	1608.71	-50.27	-40	PASS
Band13	5	23230	25	#0	QPSK	1591.90	-50.52	-40	PASS
Band13	5	23230	25	#0	16QAM	1563.34	-50.01	-40	PASS
Band13	5	23255	25	#0	QPSK	1561.65	-50.51	-40	PASS
Band13	5	23255	25	#0	16QAM	1579.17	-50.49	-40	PASS
Band13	10	23230	50	#0	QPSK	1592.84	-49.71	-40	PASS
Band13	10	23230	50	#0	16QAM	1605.27	-50.38	-40	PASS
Band17	5	23755	25	#0	QPSK	2118.93	-35.71	-13	PASS
Band17	5	23755	25	#0	16QAM	2120.05	-34.92	-13	PASS
Band17	5	23790	25	#0	QPSK	2130.18	-36.06	-13	PASS
Band17	5	23790	25	#0	16QAM	2129.95	-34.81	-13	PASS
Band17	5	23825	25	#0	QPSK	2141.20	-34.42	-13	PASS
Band17	5	23825	25	#0	16QAM	2140.30	-35.13	-13	PASS
Band17	10	23780	50	#0	QPSK	2130.18	-39.93	-13	PASS
Band17	10	23780	50	#0	16QAM	2122.30	-40.06	-13	PASS
Band17	10	23790	50	#0	QPSK	2130.18	-39.01	-13	PASS
Band17	10	23790	50	#0	16QAM	2129.95	-40.23	-13	PASS
Band17	10	23800	50	#0	QPSK	2130.40	-39.55	-13	PASS
Band17	10	23800	50	#0	16QAM	2136.93	-39.81	-13	PASS
Band25	1.4	26047	6	#0	QPSK	3701.80	-29.74	-13	PASS
Band25	1.4	26047	6	#0	16QAM	3701.33	-28.85	-13	PASS
Band25	1.4	26365	6	#0	QPSK	3765.45	-32.77	-13	PASS
Band25	1.4	26365	6	#0	16QAM	3765.45	-32.65	-13	PASS
Band25	1.4	26683	6	#0	QPSK	16543.43	-42.10	-13	PASS
Band25	1.4	26683	6	#0	16QAM	3829.10	-26.50	-13	PASS
Band25	3	26055	15	#0	QPSK	3702.28	-33.46	-13	PASS
Band25	3	26055	15	#0	16QAM	3701.33	-32.17	-13	PASS
Band25	3	26365	15	#0	QPSK	3764.03	-35.66	-13	PASS
Band25	3	26365	15	#0	16QAM	3766.88	-34.26	-13	PASS
Band25	3	26675	15	#0	QPSK	3829.10	-31.30	-13	PASS
Band25	3	26675	15	#0	16QAM	3827.68	-30.77	-13	PASS
Band25	5	26065	25	#0	QPSK	3705.60	-34.82	-13	PASS
Band25	5	26065	25	#0	16QAM	3705.60	-32.26	-13	PASS
Band25	5	26365	25	#0	QPSK	3762.60	-37.23	-13	PASS
Band25	5	26365	25	#0	16QAM	3767.35	-36.27	-13	PASS
Band25	5	26665	25	#0	QPSK	3825.30	-33.45	-13	PASS
Band25	5	26665	25	#0	16QAM	3822.45	-31.07	-13	PASS
Band25	10	26090	50	#0	QPSK	3710.83	-36.53	-13	PASS
Band25	10	26090	50	#0	16QAM	3711.78	-35.68	-13	PASS
Band25	10	26365	50	#0	QPSK	3765.45	-37.96	-13	PASS
Band25	10	26365	50	#0	16QAM	3769.73	-37.82	-13	PASS
Band25	10	26640	50	#0	QPSK	3820.55	-35.57	-13	PASS
Band25	10	26640	50	#0	16QAM	3820.08	-33.29	-13	PASS
Band25	15	26115	75	#0	QPSK	3715.58	-38.66	-13	PASS
Band25	15	26115	75	#0	16QAM	3710.83	-38.34	-13	PASS
Band25	15	26365	75	#0	QPSK	3774.48	-39.62	-13	PASS
Band25	15	26365	75	#0	16QAM	3776.38	-37.85	-13	PASS
Band25	15	26615	75	#0	QPSK	3815.80	-36.07	-13	PASS
Band25	15	26615	75	#0	16QAM	3814.85	-35.33	-13	PASS
Band25	20	26140	100	#0	QPSK	3705.13	-39.90	-13	PASS
Band25	20	26140	100	#0	16QAM	3713.20	-39.83	-13	PASS
Band25	20	26365	100	#0	QPSK	3765.45	-40.35	-13	PASS
Band25	20	26365	100	#0	16QAM	3764.50	-40.42	-13	PASS
Band25	20	26590	100	#0	QPSK	3817.70	-38.14	-13	PASS

Band25	20	26590	100	#0	16QAM	3813.43	-37.77	-13	PASS
Band26(814-824)	1.4	26697	6	#0	QPSK	2444.73	-30.03	-13	PASS
Band26(814-824)	1.4	26697	6	#0	16QAM	1630.00	-31.09	-13	PASS
Band26(814-824)	1.4	26740	6	#0	QPSK	2457.78	-29.07	-13	PASS
Band26(814-824)	1.4	26740	6	#0	16QAM	2457.78	-28.85	-13	PASS
Band26(814-824)	1.4	26783	6	#0	QPSK	1646.88	-31.58	-13	PASS
Band26(814-824)	1.4	26783	6	#0	16QAM	1646.88	-31.81	-13	PASS
Band26(814-824)	3	26705	15	#0	QPSK	2446.98	-33.13	-13	PASS
Band26(814-824)	3	26705	15	#0	16QAM	2446.98	-33.18	-13	PASS
Band26(814-824)	3	26740	15	#0	QPSK	2458.45	-33.02	-13	PASS
Band26(814-824)	3	26740	15	#0	16QAM	1638.33	-34.56	-13	PASS
Band26(814-824)	3	26775	15	#0	QPSK	2467.68	-36.06	-13	PASS
Band26(814-824)	3	26775	15	#0	16QAM	1645.75	-35.93	-13	PASS
Band26(814-824)	5	26715	25	#0	QPSK	1637.20	-36.24	-13	PASS
Band26(814-824)	5	26715	25	#0	16QAM	2450.80	-36.46	-13	PASS
Band26(814-824)	5	26740	25	#0	QPSK	2459.13	-37.33	-13	PASS
Band26(814-824)	5	26740	25	#0	16QAM	1638.55	-36.15	-13	PASS
Band26(814-824)	5	26765	25	#0	QPSK	2463.63	-37.15	-13	PASS
Band26(814-824)	5	26765	25	#0	16QAM	2462.05	-37.44	-13	PASS
Band26(814-824)	10	26740	50	#0	QPSK	1640.80	-39.60	-13	PASS
Band26(814-824)	10	26740	50	#0	16QAM	1640.80	-40.40	-13	PASS
Band26(824-849)	1.4	26797	6	#0	QPSK	2474.43	-28.77	-13	PASS
Band26(824-849)	1.4	26797	6	#0	16QAM	2474.65	-32.81	-13	PASS
Band26(824-849)	1.4	26915	6	#0	QPSK	2509.30	-31.33	-13	PASS
Band26(824-849)	1.4	26915	6	#0	16QAM	2509.75	-31.98	-13	PASS
Band26(824-849)	1.4	27033	6	#0	QPSK	2545.98	-26.21	-13	PASS
Band26(824-849)	1.4	27033	6	#0	16QAM	2545.30	-25.55	-13	PASS
Band26(824-849)	3	26805	15	#0	QPSK	1653.63	-37.11	-13	PASS
Band26(824-849)	3	26805	15	#0	16QAM	1651.83	-35.72	-13	PASS
Band26(824-849)	3	26915	15	#0	QPSK	2509.98	-34.81	-13	PASS
Band26(824-849)	3	26915	15	#0	16QAM	2509.30	-36.07	-13	PASS
Band26(824-849)	3	27025	15	#0	QPSK	2543.05	-29.26	-13	PASS
Band26(824-849)	3	27025	15	#0	16QAM	2544.40	-31.09	-13	PASS
Band26(824-849)	5	26815	25	#0	QPSK	1654.08	-38.44	-13	PASS
Band26(824-849)	5	26815	25	#0	16QAM	2480.05	-38.01	-13	PASS
Band26(824-849)	5	26915	25	#0	QPSK	2508.85	-36.91	-13	PASS
Band26(824-849)	5	26915	25	#0	16QAM	2509.75	-38.29	-13	PASS
Band26(824-849)	5	27015	25	#0	QPSK	2538.78	-32.81	-13	PASS
Band26(824-849)	5	27015	25	#0	16QAM	2541.48	-32.79	-13	PASS
Band26(824-849)	10	26840	50	#0	QPSK	1661.28	-42.45	-13	PASS
Band26(824-849)	10	26840	50	#0	16QAM	2489.05	-41.96	-13	PASS
Band26(824-849)	10	26915	50	#0	QPSK	1673.43	-40.50	-13	PASS
Band26(824-849)	10	26915	50	#0	16QAM	2513.58	-40.77	-13	PASS
Band26(824-849)	10	26990	50	#0	QPSK	2536.08	-38.47	-13	PASS
Band26(824-849)	10	26990	50	#0	16QAM	2532.70	-38.04	-13	PASS
Band26(824-849)	15	26865	75	#0	QPSK	1663.98	-43.35	-13	PASS
Band26(824-849)	15	26865	75	#0	16QAM	1668.25	-43.30	-13	PASS
Band26(824-849)	15	26915	75	#0	QPSK	1667.13	-41.91	-13	PASS
Band26(824-849)	15	26915	75	#0	16QAM	2509.08	-42.67	-13	PASS
Band26(824-849)	15	26965	75	#0	QPSK	1683.78	-40.01	-13	PASS
Band26(824-849)	15	26965	75	#0	16QAM	2524.38	-40.19	-13	PASS
Band38	5	37775	25	#0	QPSK	25744.85	-29.87	-25	PASS
Band38	5	37775	25	#0	16QAM	25979.50	-29.34	-25	PASS
Band38	5	38000	25	#0	QPSK	26977.90	-29.95	-25	PASS
Band38	5	38000	25	#0	16QAM	26649.65	-29.88	-25	PASS
Band38	5	38225	25	#0	QPSK	26405.25	-30.22	-25	PASS
Band38	5	38225	25	#0	16QAM	25308.70	-29.01	-25	PASS
Band38	10	37800	50	#0	QPSK	25348.35	-30.13	-25	PASS
Band38	10	37800	50	#0	16QAM	26709.45	-30.39	-25	PASS
Band38	10	38000	50	#0	QPSK	25651.90	-29.56	-25	PASS
Band38	10	38000	50	#0	16QAM	25616.15	-28.78	-25	PASS
Band38	10	38200	50	#0	QPSK	25242.40	-29.57	-25	PASS
Band38	10	38200	50	#0	16QAM	24786.75	-29.52	-25	PASS
Band38	15	37825	75	#0	QPSK	26071.80	-29.92	-25	PASS
Band38	15	37825	75	#0	16QAM	25616.15	-29.62	-25	PASS
Band38	15	38000	75	#0	QPSK	26017.20	-29.29	-25	PASS
Band38	15	38000	75	#0	16QAM	25219.00	-29.96	-25	PASS
Band38	15	38175	75	#0	QPSK	25678.55	-29.87	-25	PASS

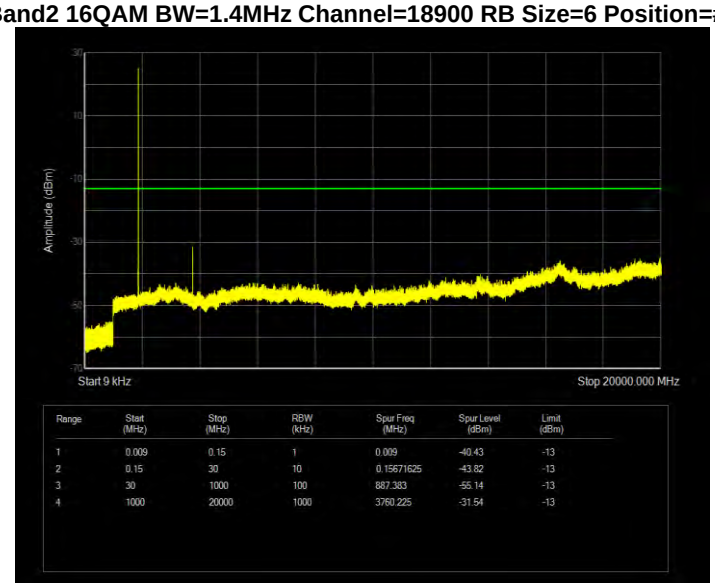
Band38	15	38175	75	#0	16QAM	25360.70	-29.92	-25	PASS
Band38	20	37850	100	#0	QPSK	26039.95	-30.15	-25	PASS
Band38	20	37850	100	#0	16QAM	25700.00	-30.01	-25	PASS
Band38	20	38000	100	#0	QPSK	25398.40	-29.90	-25	PASS
Band38	20	38000	100	#0	16QAM	25980.15	-29.78	-25	PASS
Band38	20	38150	100	#0	QPSK	26671.10	-29.92	-25	PASS
Band38	20	38150	100	#0	16QAM	25635.00	-29.65	-25	PASS
Band41	5	39675	25	#0	QPSK	26655.50	-29.58	-25	PASS
Band41	5	39675	25	#0	16QAM	24437.70	-30.14	-25	PASS
Band41	5	40620	25	#0	QPSK	25571.95	-30.12	-25	PASS
Band41	5	40620	25	#0	16QAM	25921.65	-28.82	-25	PASS
Band41	5	41565	25	#0	QPSK	25973.65	-29.16	-25	PASS
Band41	5	41565	25	#0	16QAM	25943.75	-29.52	-25	PASS
Band41	10	39700	50	#0	QPSK	25041.55	-29.76	-25	PASS
Band41	10	39700	50	#0	16QAM	26077.65	-30.12	-25	PASS
Band41	10	40620	50	#0	QPSK	25718.85	-30.28	-25	PASS
Band41	10	40620	50	#0	16QAM	25671.40	-29.81	-25	PASS
Band41	10	41540	50	#0	QPSK	26966.85	-29.63	-25	PASS
Band41	10	41540	50	#0	16QAM	25334.70	-30.04	-25	PASS
Band41	15	39725	75	#0	QPSK	25670.75	-29.40	-25	PASS
Band41	15	39725	75	#0	16QAM	26677.60	-29.85	-25	PASS
Band41	15	40620	75	#0	QPSK	25378.90	-29.90	-25	PASS
Band41	15	40620	75	#0	16QAM	26602.85	-29.87	-25	PASS
Band41	15	41515	75	#0	QPSK	26550.85	-29.67	-25	PASS
Band41	15	41515	75	#0	16QAM	25915.15	-29.40	-25	PASS
Band41	20	39750	100	#0	QPSK	26807.60	-29.33	-25	PASS
Band41	20	39750	100	#0	16QAM	24983.70	-30.10	-25	PASS
Band41	20	40620	100	#0	QPSK	26010.05	-29.07	-25	PASS
Band41	20	40620	100	#0	16QAM	25387.35	-29.37	-25	PASS
Band41	20	41490	100	#0	QPSK	25378.90	-28.92	-25	PASS
Band41	20	41490	100	#0	16QAM	25386.70	-29.35	-25	PASS
Band66	1.4	131979	6	#0	QPSK	16389.68	-35.47	-13	PASS
Band66	1.4	131979	6	#0	16QAM	16469.15	-36.10	-13	PASS
Band66	1.4	132322	6	#0	QPSK	16448.75	-35.23	-13	PASS
Band66	1.4	132322	6	#0	16QAM	16404.13	-35.68	-13	PASS
Band66	1.4	132665	6	#0	QPSK	16609.83	-35.67	-13	PASS
Band66	1.4	132665	6	#0	16QAM	16475.53	-35.31	-13	PASS
Band66	3	131987	15	#0	QPSK	16414.33	-36.13	-13	PASS
Band66	3	131987	15	#0	16QAM	16427.50	-35.54	-13	PASS
Band66	3	132322	15	#0	QPSK	16572.43	-36.14	-13	PASS
Band66	3	132322	15	#0	16QAM	16413.90	-34.97	-13	PASS
Band66	3	132657	15	#0	QPSK	16400.73	-35.78	-13	PASS
Band66	3	132657	15	#0	16QAM	16442.80	-35.23	-13	PASS
Band66	5	131997	25	#0	QPSK	16435.58	-35.62	-13	PASS
Band66	5	131997	25	#0	16QAM	16454.70	-35.95	-13	PASS
Band66	5	132322	25	#0	QPSK	16477.23	-36.36	-13	PASS
Band66	5	132322	25	#0	16QAM	16441.95	-36.17	-13	PASS
Band66	5	132647	25	#0	QPSK	16544.38	-36.35	-13	PASS
Band66	5	132647	25	#0	16QAM	16482.33	-36.19	-13	PASS
Band66	10	132022	50	#0	QPSK	16616.63	-35.99	-13	PASS
Band66	10	132022	50	#0	16QAM	16461.93	-34.79	-13	PASS
Band66	10	132322	50	#0	QPSK	16631.50	-35.52	-13	PASS
Band66	10	132322	50	#0	16QAM	16586.45	-35.87	-13	PASS
Band66	10	132622	50	#0	QPSK	16390.95	-35.88	-13	PASS
Band66	10	132622	50	#0	16QAM	16384.15	-36.00	-13	PASS
Band66	15	132047	75	#0	QPSK	16471.70	-35.72	-13	PASS
Band66	15	132047	75	#0	16QAM	16547.78	-36.16	-13	PASS
Band66	15	132322	75	#0	QPSK	16436.00	-35.95	-13	PASS
Band66	15	132322	75	#0	16QAM	16471.28	-36.50	-13	PASS
Band66	15	132597	75	#0	QPSK	16376.93	-35.17	-13	PASS
Band66	15	132597	75	#0	16QAM	16556.70	-35.47	-13	PASS
Band66	20	132072	100	#0	QPSK	16389.68	-35.37	-13	PASS
Band66	20	132072	100	#0	16QAM	16527.80	-35.96	-13	PASS
Band66	20	132322	100	#0	QPSK	16424.95	-36.24	-13	PASS
Band66	20	132322	100	#0	16QAM	16422.83	-35.84	-13	PASS
Band66	20	132572	100	#0	QPSK	16507.40	-35.69	-13	PASS
Band66	20	132572	100	#0	16QAM	16348.03	-35.64	-13	PASS

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



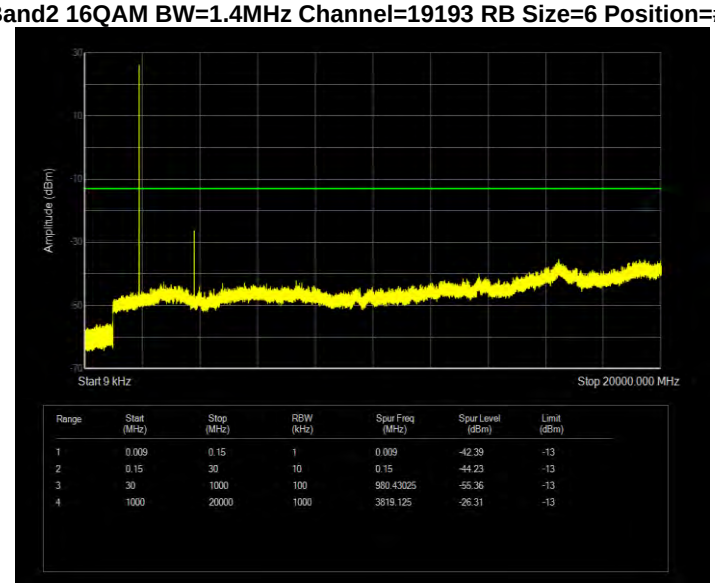
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010159725	-40.36	-13
2	0.15	30	10	0.16268625	-44.16	-13
3	30	1000	100	907.753	-55.29	-13
4	1000	20000	1000	3701.8	-29.5	-13

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



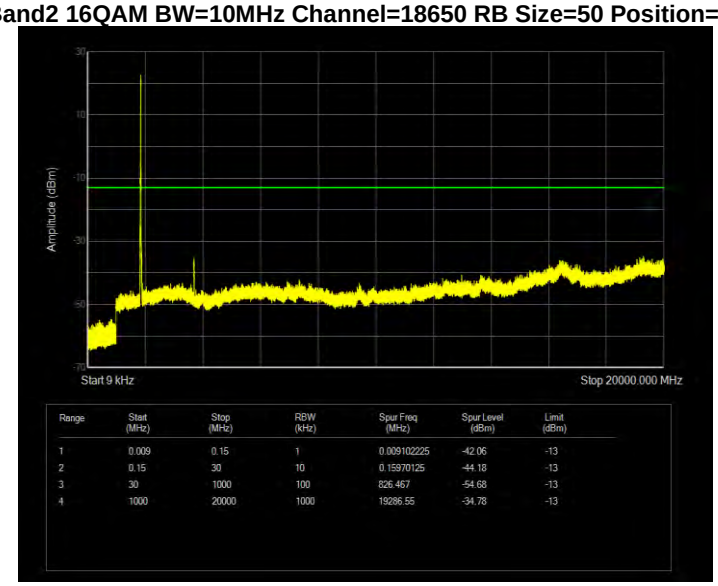
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-40.43	-13
2	0.15	30	10	0.15671625	-43.82	-13
3	30	1000	100	887.383	-55.14	-13
4	1000	20000	1000	3760.225	-31.54	-13

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



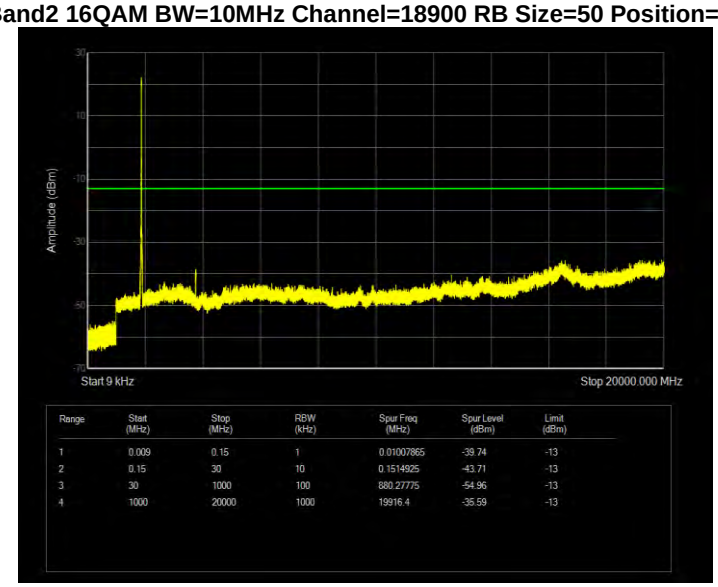
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-42.39	-13
2	0.15	30	10	0.15	-44.23	-13
3	30	1000	100	980.43025	-55.36	-13
4	1000	20000	1000	3819.125	-26.31	-13

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



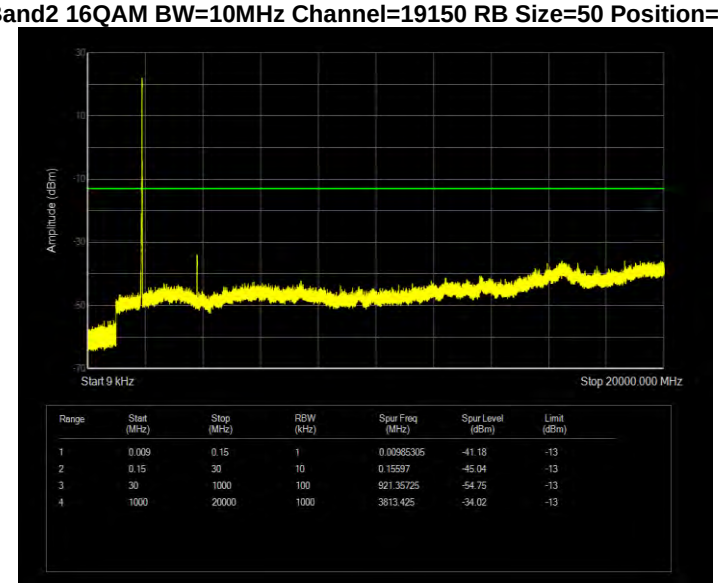
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009102225	-42.06	-13
2	0.15	30	10	0.15970125	-44.18	-13
3	30	1000	100	826.467	-54.68	-13
4	1000	20000	1000	19286.55	-34.78	-13

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



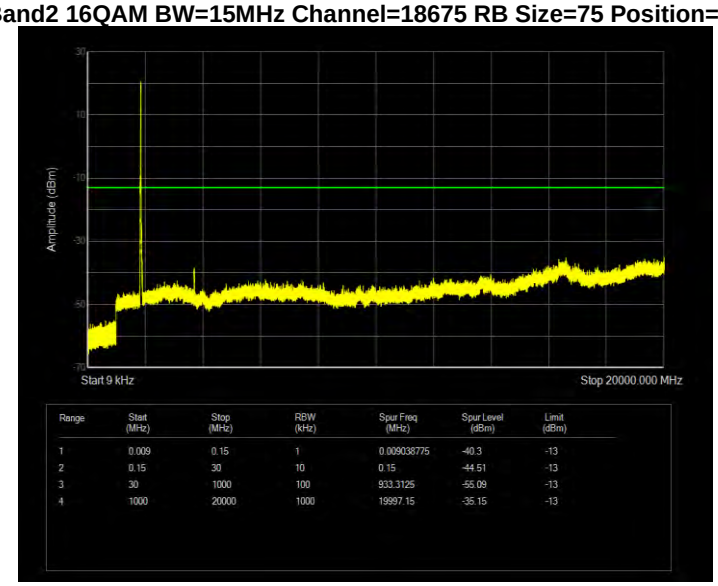
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01007865	-39.74	-13
2	0.15	30	10	0.1514925	-43.71	-13
3	30	1000	100	880.27775	-54.96	-13
4	1000	20000	1000	19916.4	-35.59	-13

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



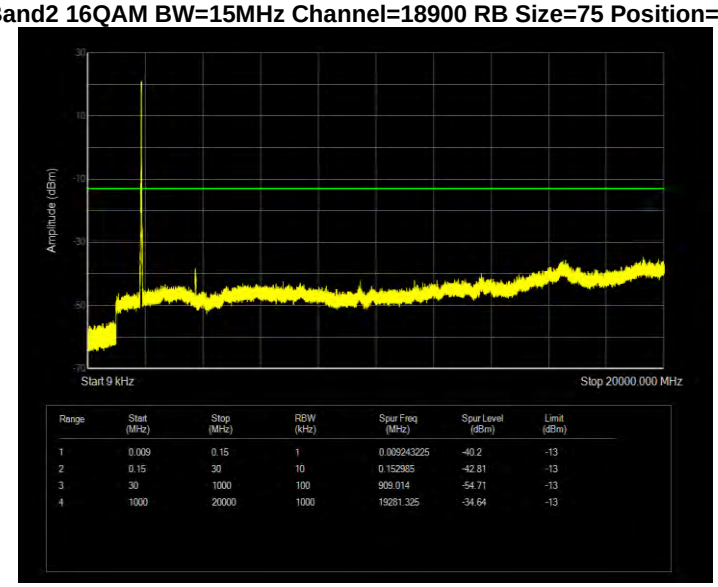
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00985305	-41.18	-13
2	0.15	30	10	0.15597	-45.04	-13
3	30	1000	100	921.35725	-54.75	-13
4	1000	20000	1000	3813.425	-34.02	-13

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



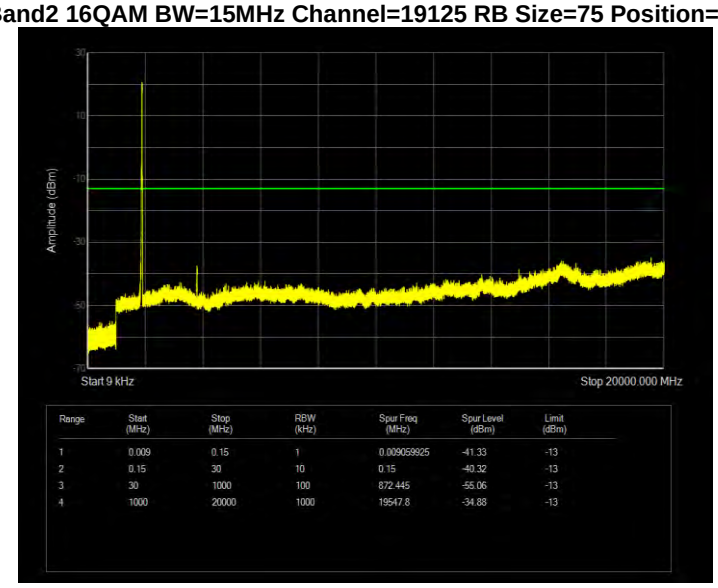
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009038775	-40.3	-13
2	0.15	30	10	0.15	-44.51	-13
3	30	1000	100	933.3125	-55.09	-13
4	1000	20000	1000	19997.15	-35.15	-13

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



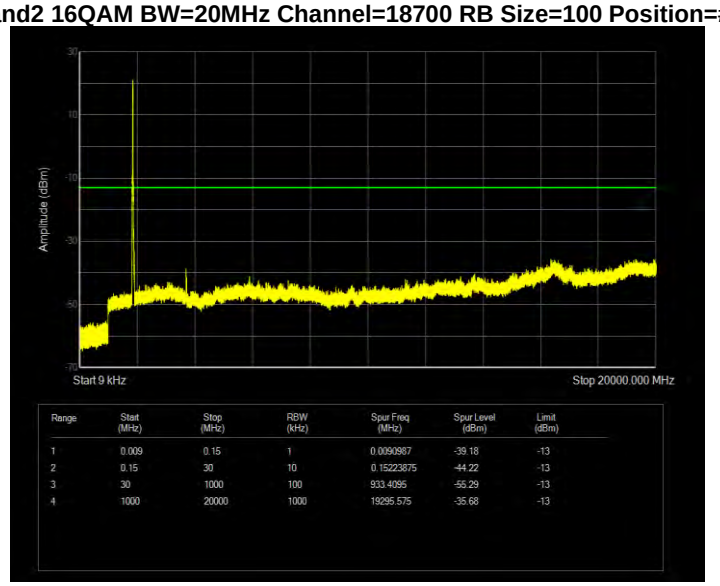
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009243225	-40.2	-13
2	0.15	30	10	0.152985	-42.81	-13
3	30	1000	100	909.014	-54.71	-13
4	1000	20000	1000	19281.325	-34.64	-13

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



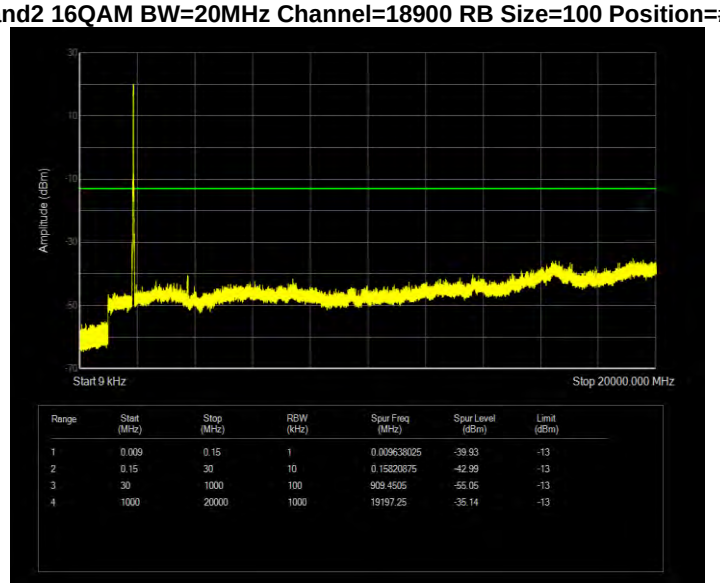
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009059925	-41.33	-13
2	0.15	30	10	0.15	-40.32	-13
3	30	1000	100	872.445	-55.06	-13
4	1000	20000	1000	19547.8	-34.88	-13

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



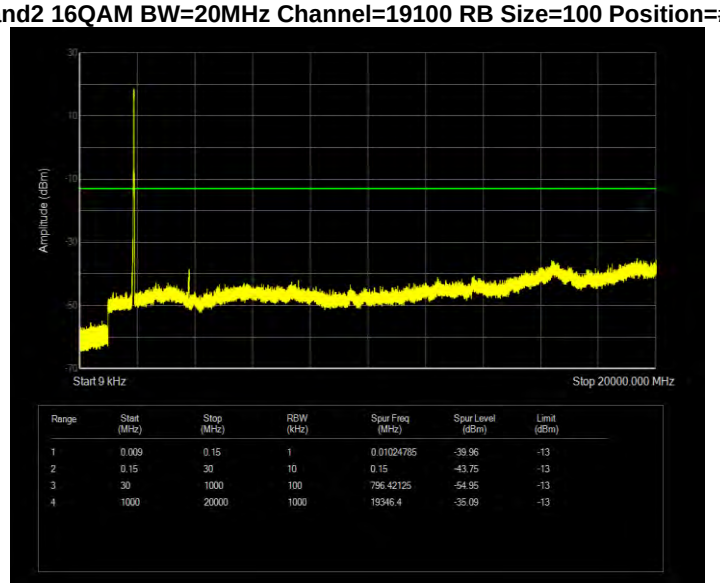
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090987	-39.18	-13
2	0.15	30	10	0.15223875	-44.22	-13
3	30	1000	100	933.4095	-55.29	-13
4	1000	20000	1000	19295.575	-35.68	-13

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



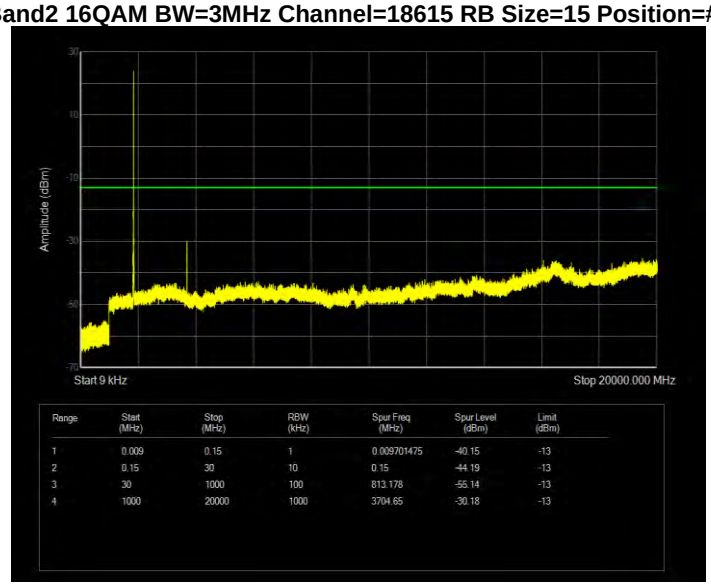
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009638025	-39.93	-13
2	0.15	30	10	0.15820875	-42.99	-13
3	30	1000	100	909.4505	-55.05	-13
4	1000	20000	1000	19197.25	-35.14	-13

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



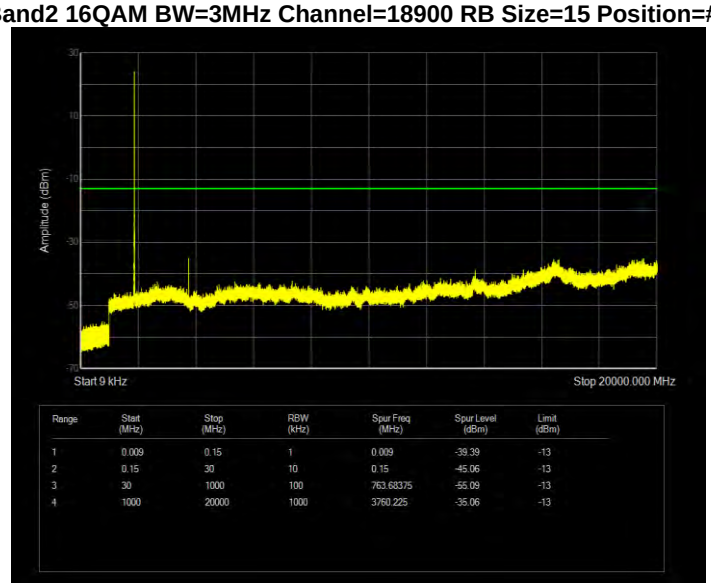
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01024785	-39.96	-13
2	0.15	30	10	0.15	-43.75	-13
3	30	1000	100	796.42125	-54.95	-13
4	1000	20000	1000	19346.4	-35.09	-13

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



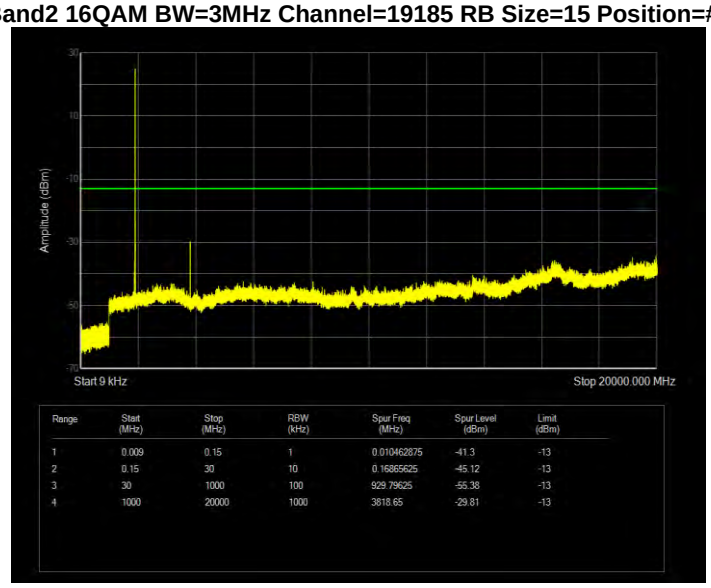
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009701475	-40.15	-13
2	0.15	30	10	0.15	-44.19	-13
3	30	1000	100	813.178	-55.14	-13
4	1000	20000	1000	3704.65	-30.18	-13

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



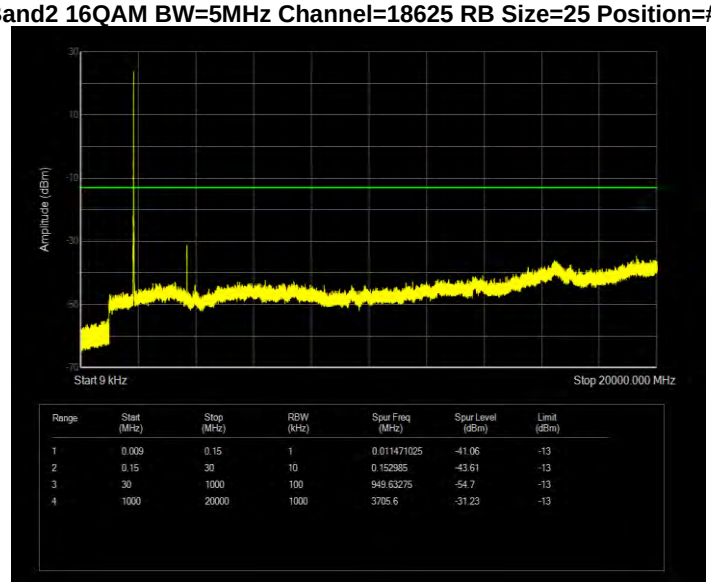
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-39.39	-13
2	0.15	30	10	0.15	-45.06	-13
3	30	1000	100	763.68375	-55.09	-13
4	1000	20000	1000	3760.225	-35.06	-13

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



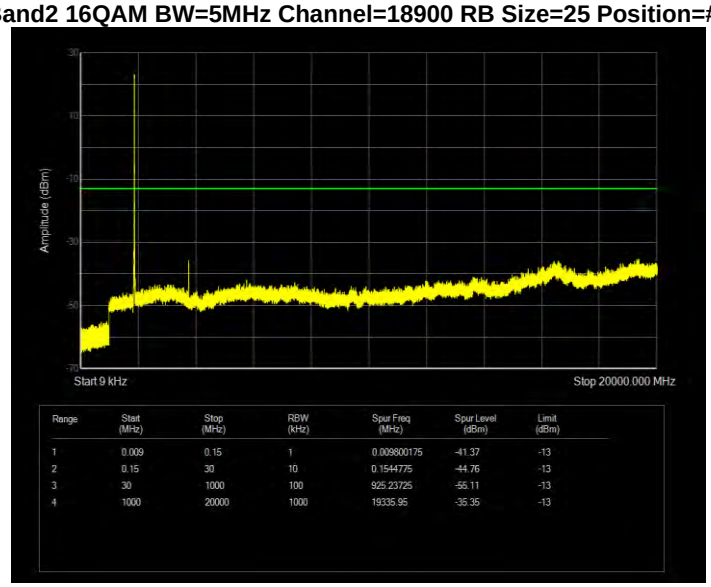
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010462875	-41.3	-13
2	0.15	30	10	0.16865625	-45.12	-13
3	30	1000	100	929.79625	-55.38	-13
4	1000	20000	1000	3818.65	-29.81	-13

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



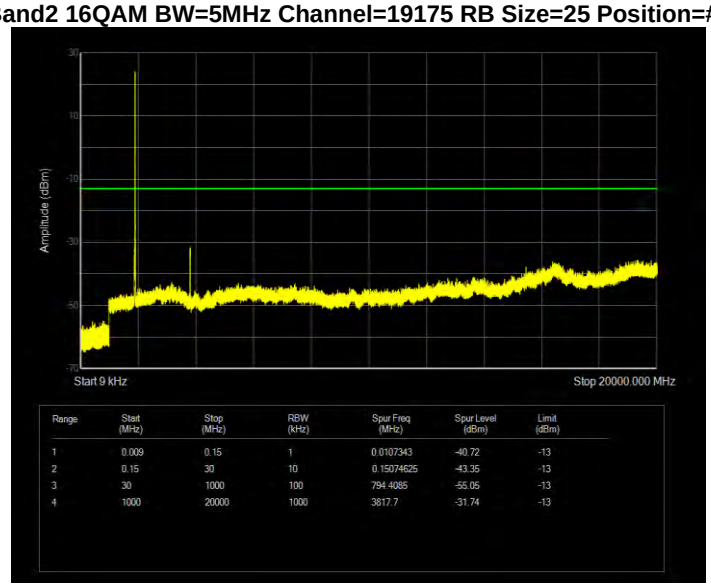
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.011471025	-41.06	-13
2	0.15	30	10	0.152985	-43.61	-13
3	30	1000	100	949.63275	-54.7	-13
4	1000	20000	1000	3705.6	-31.23	-13

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



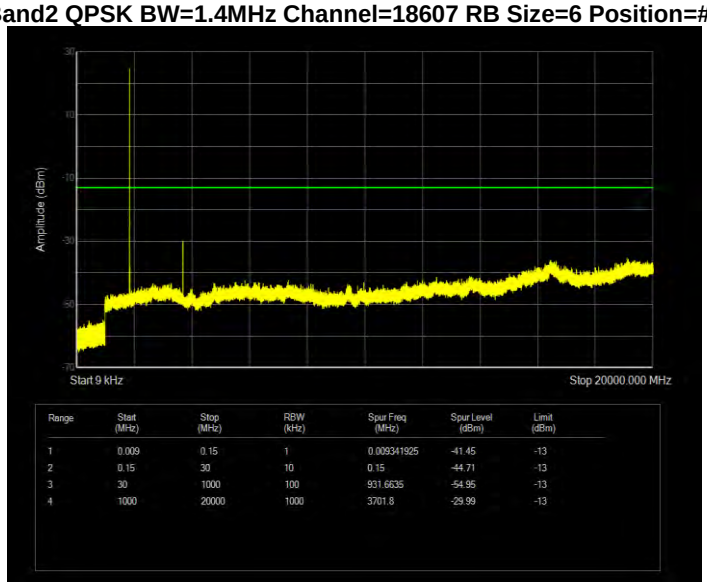
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009800175	-41.37	-13
2	0.15	30	10	0.1544775	-44.76	-13
3	30	1000	100	925.23725	-55.11	-13
4	1000	20000	1000	19335.95	-35.35	-13

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



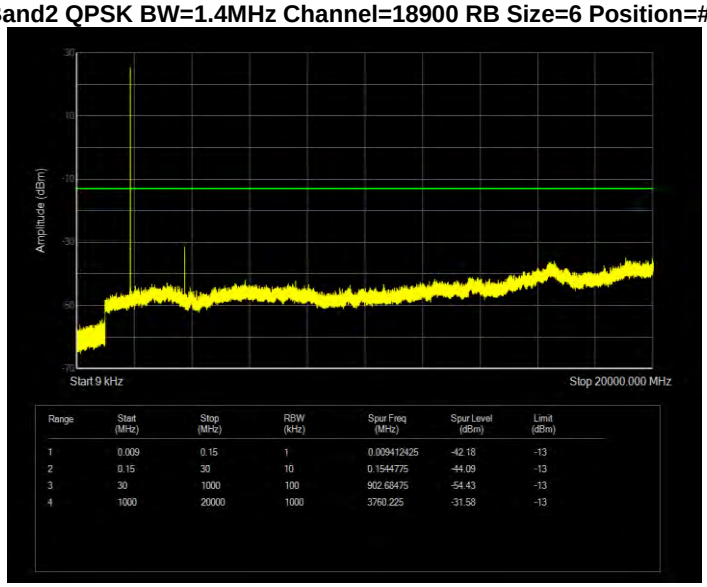
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0107343	-40.72	-13
2	0.15	30	10	0.15074625	-43.35	-13
3	30	1000	100	794.4085	-55.05	-13
4	1000	20000	1000	3617.7	-31.74	-13

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



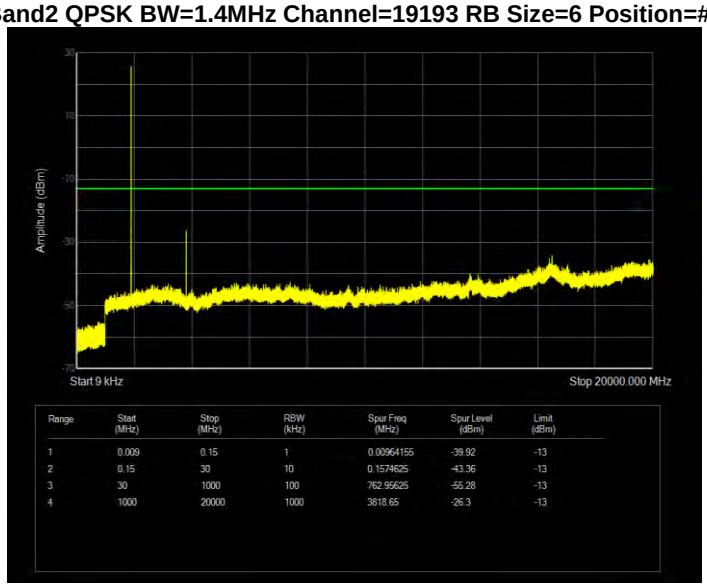
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009341925	-41.45	-13
2	0.15	30	10	0.15	-44.71	-13
3	30	1000	100	931.6635	-54.95	-13
4	1000	20000	1000	3701.8	-29.99	-13

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



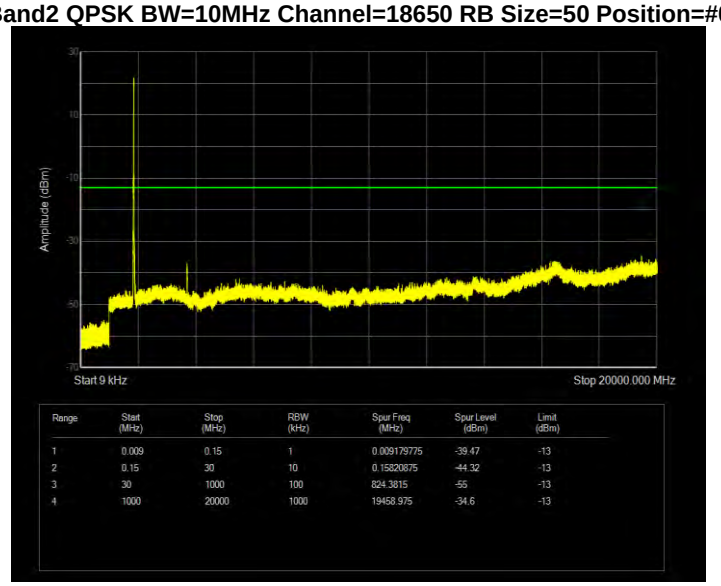
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009412425	-42.18	-13
2	0.15	30	10	0.1544775	-44.09	-13
3	30	1000	100	902.68475	-54.43	-13
4	1000	20000	1000	3760.225	-31.58	-13

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



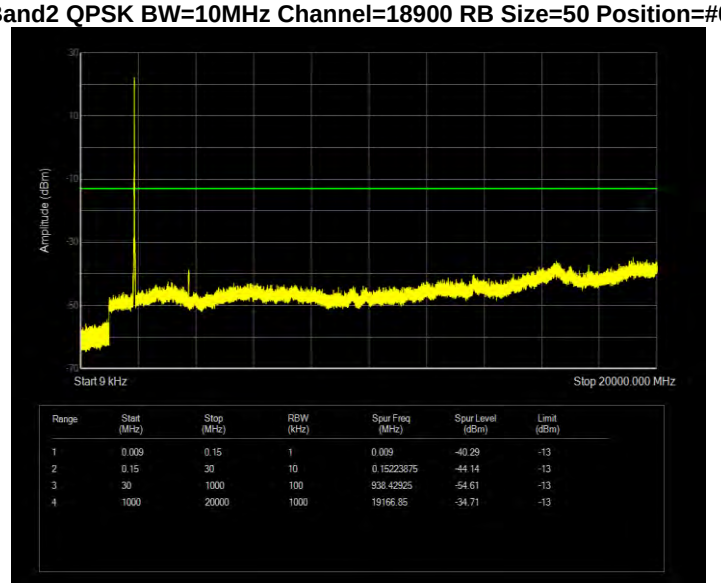
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00964155	-39.92	-13
2	0.15	30	10	0.1574625	-43.36	-13
3	30	1000	100	762.95625	-55.28	-13
4	1000	20000	1000	3818.65	-26.3	-13

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



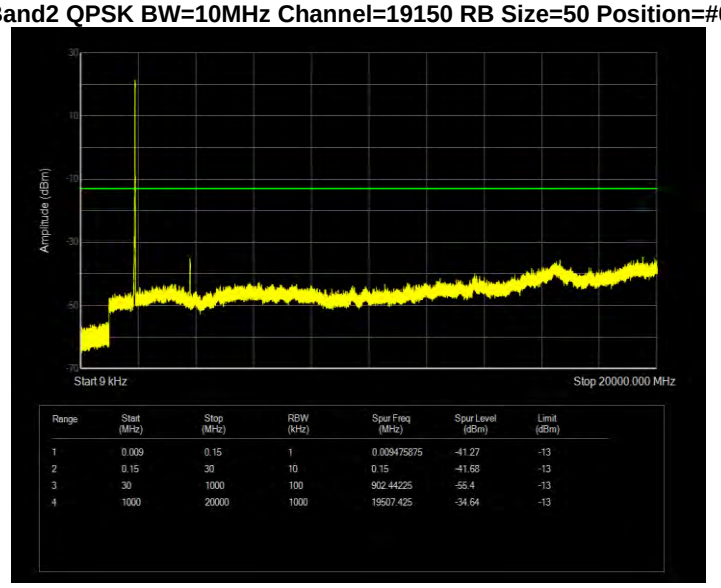
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009179775	-39.47	-13
2	0.15	30	10	0.15820875	-44.32	-13
3	30	1000	100	824.3815	-55	-13
4	1000	20000	1000	19458.975	-34.6	-13

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



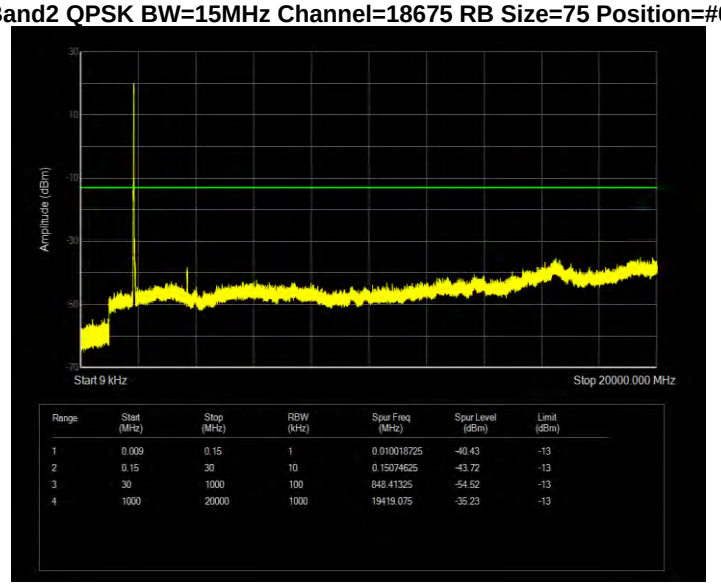
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-40.29	-13
2	0.15	30	10	0.15223875	-44.14	-13
3	30	1000	100	938.42925	-54.61	-13
4	1000	20000	1000	19166.85	-34.71	-13

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



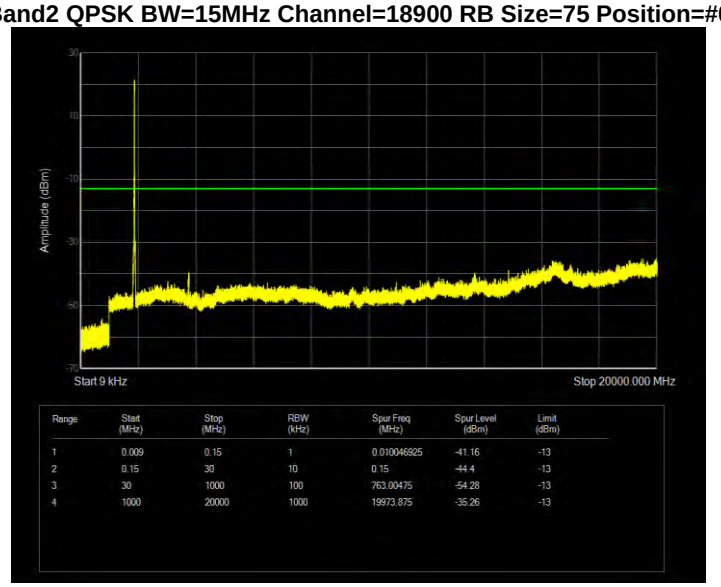
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009475875	-41.27	-13
2	0.15	30	10	0.15	-41.68	-13
3	30	1000	100	902.44225	-55.4	-13
4	1000	20000	1000	19507.425	-34.64	-13

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



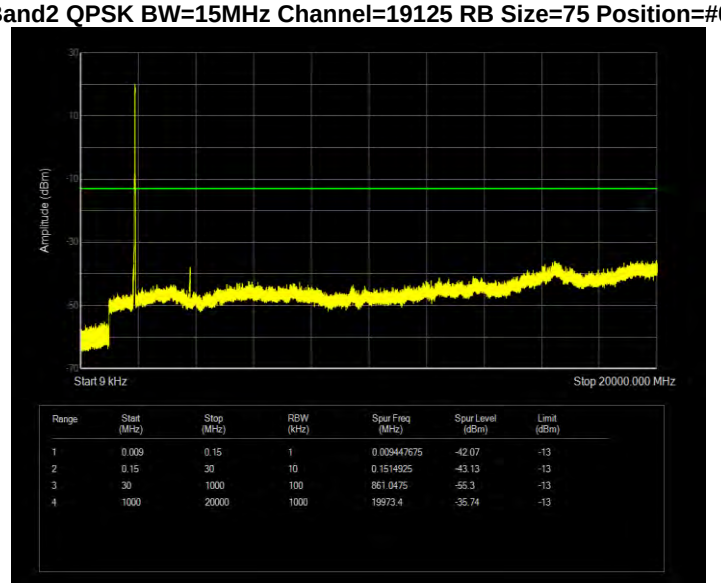
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010018725	-40.43	-13
2	0.15	30	10	0.15074625	-43.72	-13
3	30	1000	100	848.41325	-54.52	-13
4	1000	20000	1000	19419.075	-35.23	-13

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



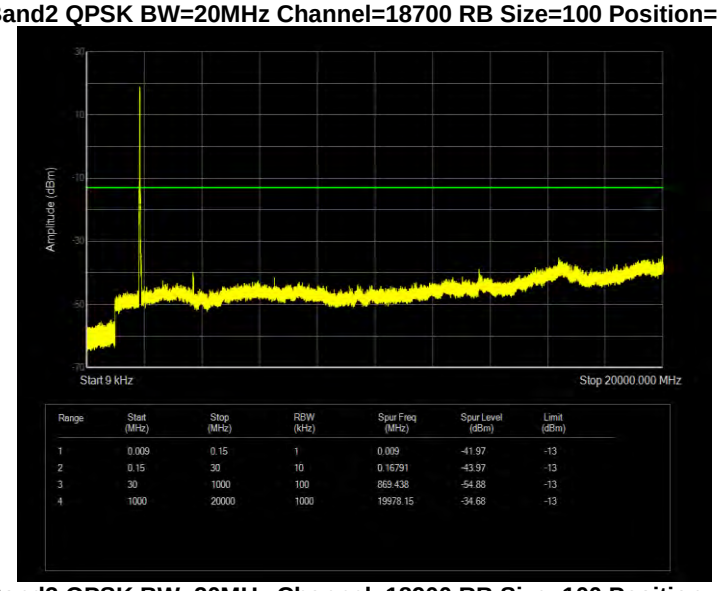
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010046925	-41.16	-13
2	0.15	30	10	0.15	-44.4	-13
3	30	1000	100	763.00475	-54.28	-13
4	1000	20000	1000	19973.875	-35.26	-13

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



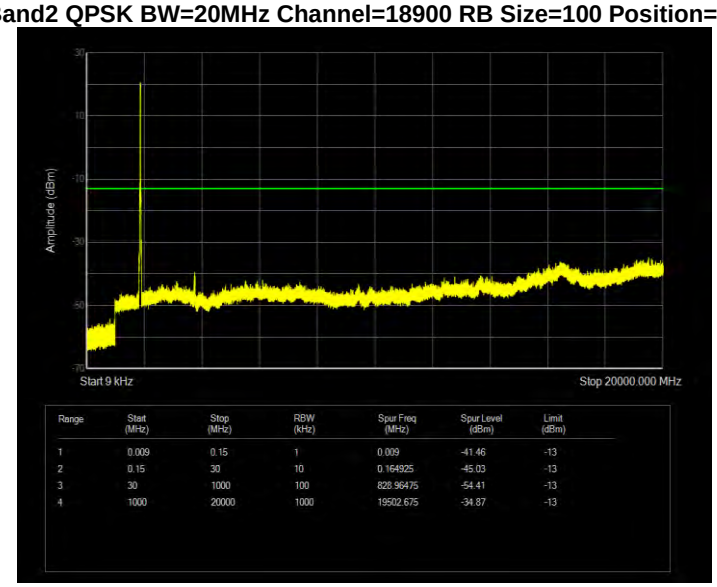
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009447675	-42.07	-13
2	0.15	30	10	0.1514925	-43.13	-13
3	30	1000	100	861.0475	-55.3	-13
4	1000	20000	1000	19973.4	-35.74	-13

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



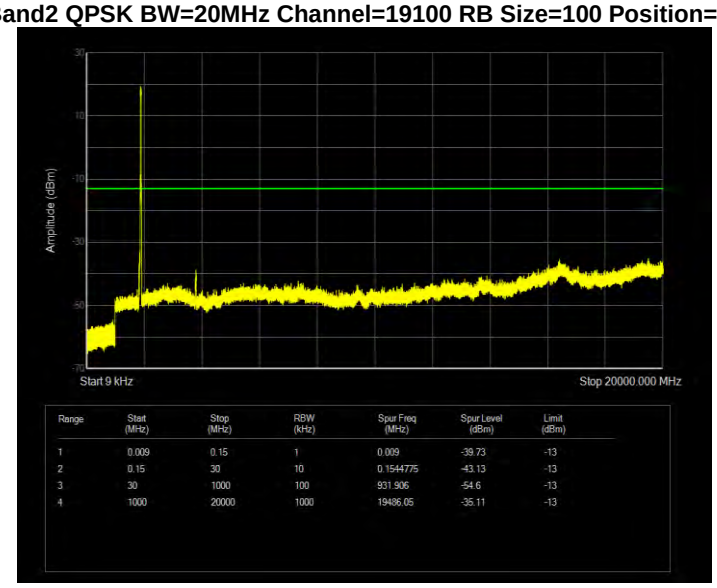
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-41.97	-13
2	0.15	30	10	0.16791	-43.97	-13
3	30	1000	100	869.438	-54.88	-13
4	1000	20000	1000	19978.15	-34.68	-13

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



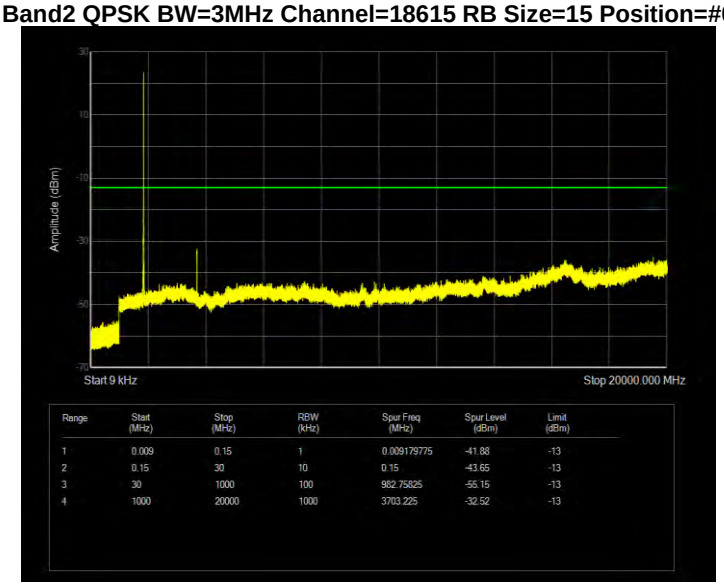
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-41.46	-13
2	0.15	30	10	0.164925	-45.03	-13
3	30	1000	100	828.96475	-54.41	-13
4	1000	20000	1000	19502.675	-34.87	-13

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



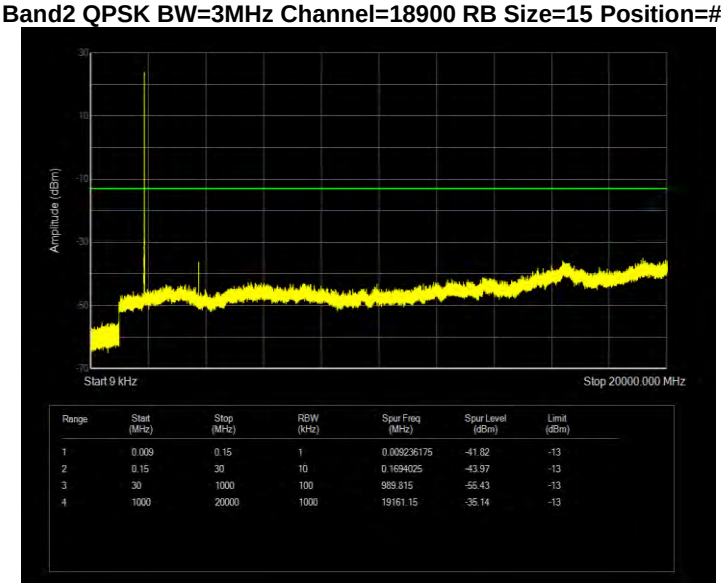
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-39.73	-13
2	0.15	30	10	0.1544775	-43.13	-13
3	30	1000	100	931.906	-54.6	-13
4	1000	20000	1000	19486.05	-35.11	-13

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



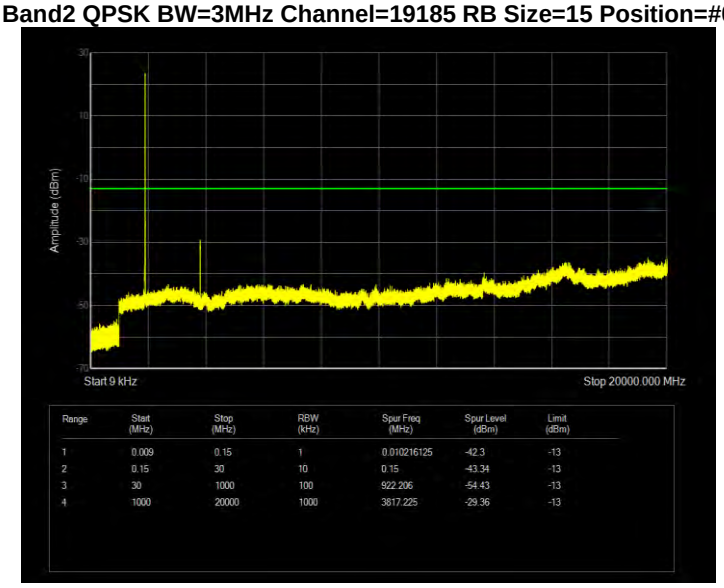
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009179775	-41.88	-13
2	0.15	30	10	0.15	-43.65	-13
3	30	1000	100	982.75825	-55.15	-13
4	1000	20000	1000	3703.225	-32.52	-13

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



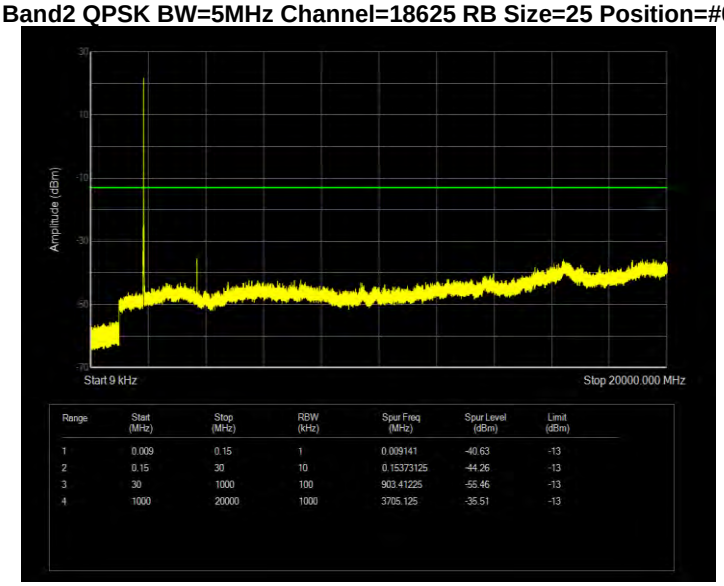
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009236175	-41.82	-13
2	0.15	30	10	0.1694025	-43.97	-13
3	30	1000	100	989.815	-55.43	-13
4	1000	20000	1000	19161.15	-35.14	-13

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



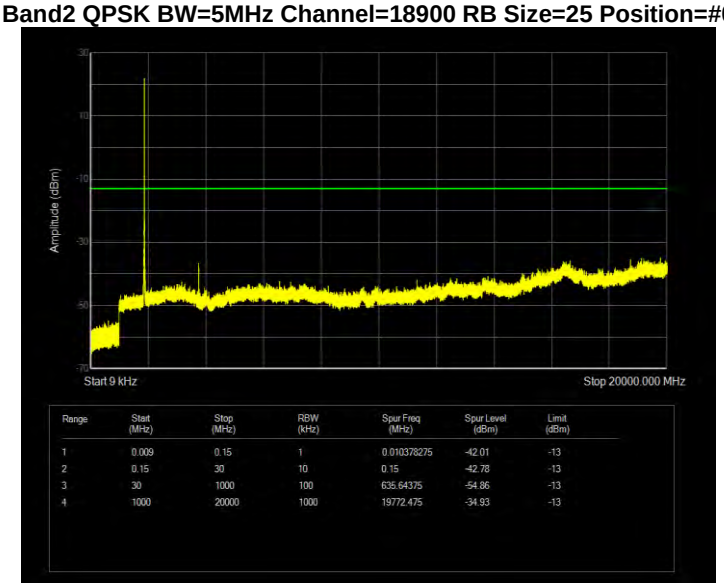
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010216125	-42.3	-13
2	0.15	30	10	0.15	-43.34	-13
3	30	1000	100	922.206	-54.43	-13
4	1000	20000	1000	3617.225	-29.36	-13

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



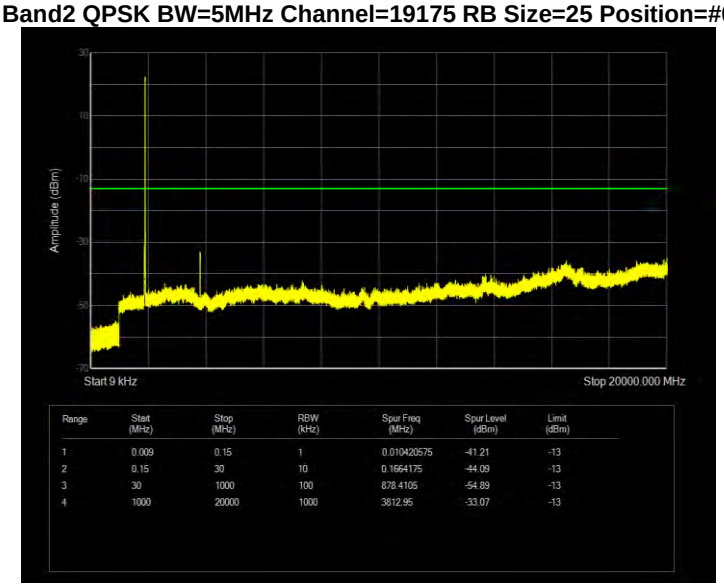
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009141	-40.63	-13
2	0.15	30	10	0.15373125	-44.26	-13
3	30	1000	100	903.41225	-55.46	-13
4	1000	20000	1000	3705.125	-35.51	-13

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



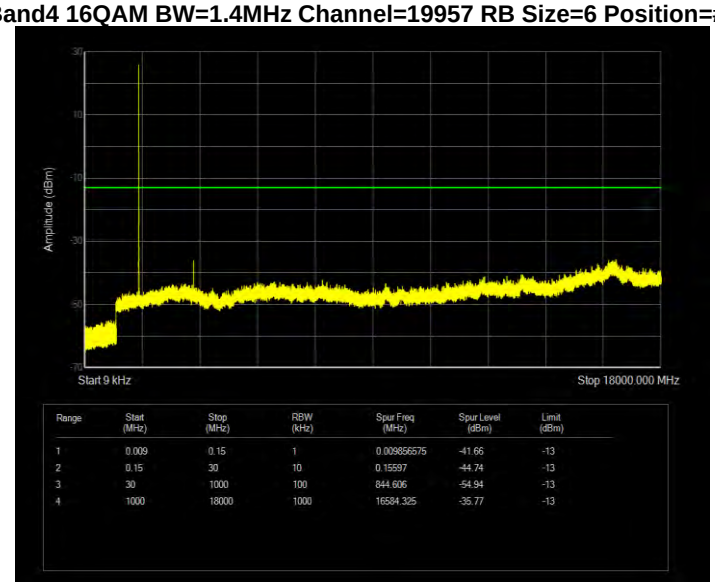
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010378275	-42.01	-13
2	0.15	30	10	0.15	-42.78	-13
3	30	1000	100	635.64375	-54.86	-13
4	1000	20000	1000	19772.475	-34.93	-13

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



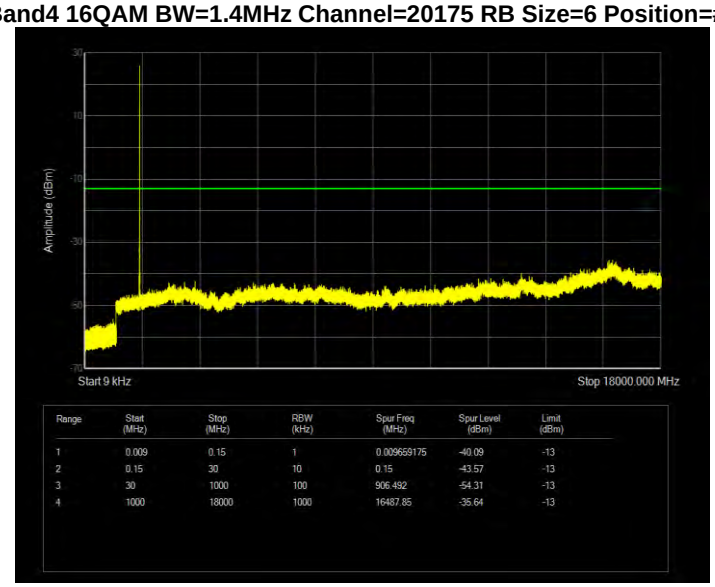
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010420575	-41.21	-13
2	0.15	30	10	0.1664175	-44.09	-13
3	30	1000	100	878.4105	-54.89	-13
4	1000	20000	1000	3612.95	-33.07	-13

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



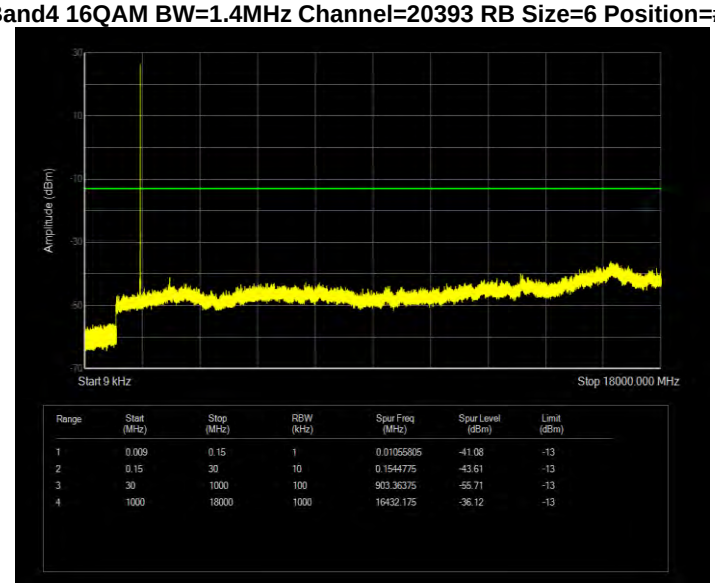
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009856575	-41.66	-13
2	0.15	30	10	0.15597	-44.74	-13
3	30	1000	100	844.606	-54.94	-13
4	1000	18000	1000	16584.325	-35.77	-13

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



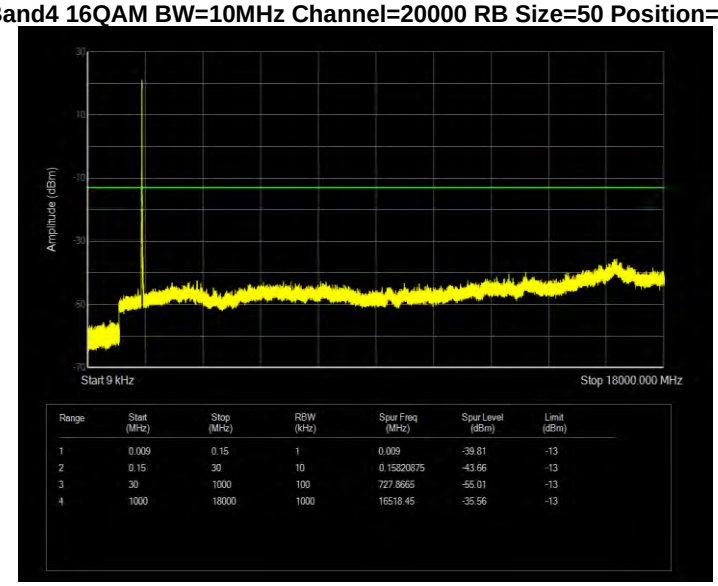
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009659175	-40.09	-13
2	0.15	30	10	0.15	-43.57	-13
3	30	1000	100	906.492	-54.31	-13
4	1000	18000	1000	16487.85	-35.64	-13

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



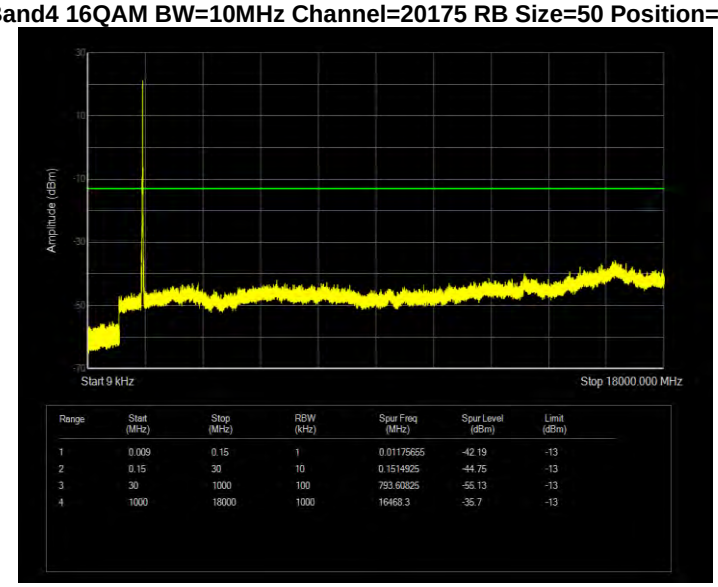
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01055805	-41.08	-13
2	0.15	30	10	0.1544775	-43.61	-13
3	30	1000	100	903.36375	-55.71	-13
4	1000	18000	1000	16432.175	-36.12	-13

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



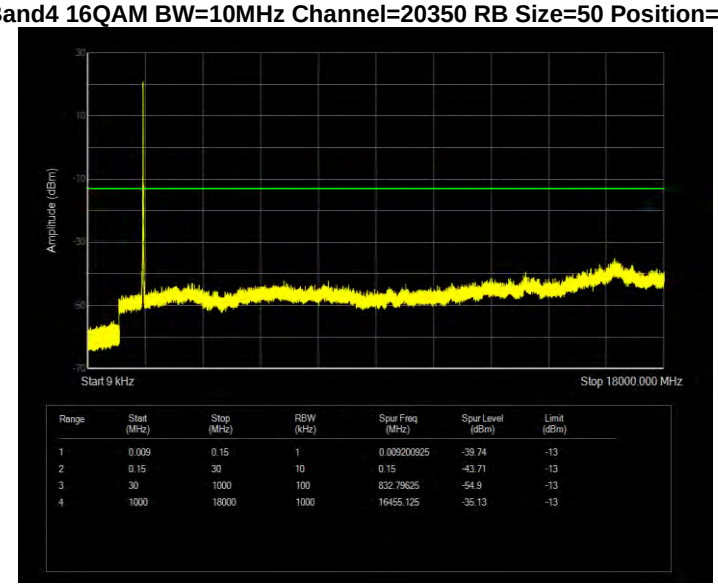
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-39.81	-13
2	0.15	30	10	0.15820875	-43.66	-13
3	30	1000	100	727.8665	-55.01	-13
4	1000	18000	1000	16518.45	-35.56	-13

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



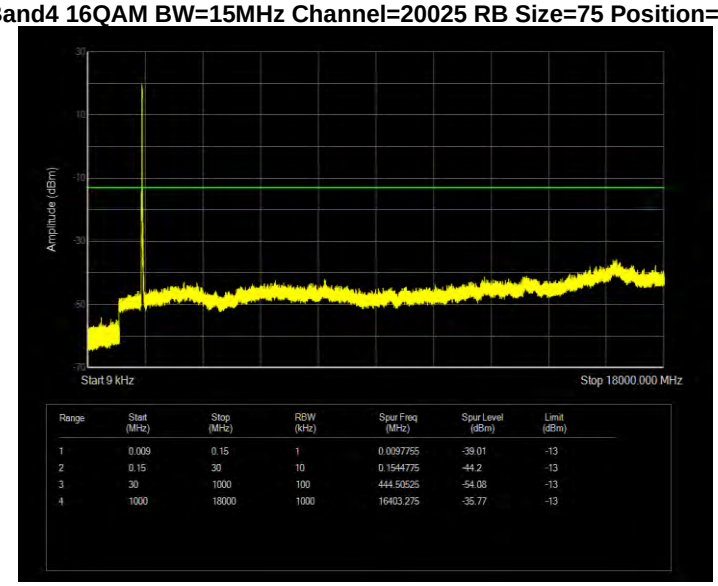
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01175655	-42.19	-13
2	0.15	30	10	0.1514925	-44.75	-13
3	30	1000	100	793.60825	-55.13	-13
4	1000	18000	1000	16468.3	-35.7	-13

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



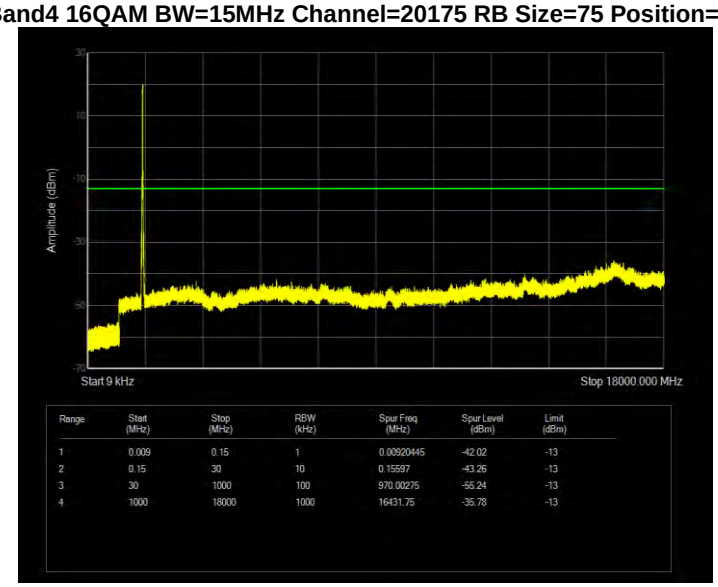
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009200925	-39.74	-13
2	0.15	30	10	0.15	-43.71	-13
3	30	1000	100	832.79625	-54.9	-13
4	1000	18000	1000	16455.125	-35.13	-13

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



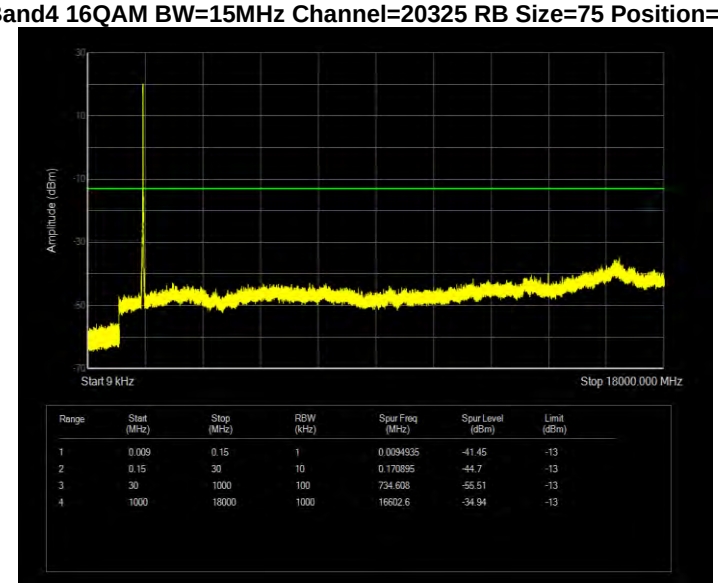
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0097755	-39.01	-13
2	0.15	30	10	0.1544775	-44.2	-13
3	30	1000	100	444.50525	-54.08	-13
4	1000	18000	1000	16403.275	-35.77	-13

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



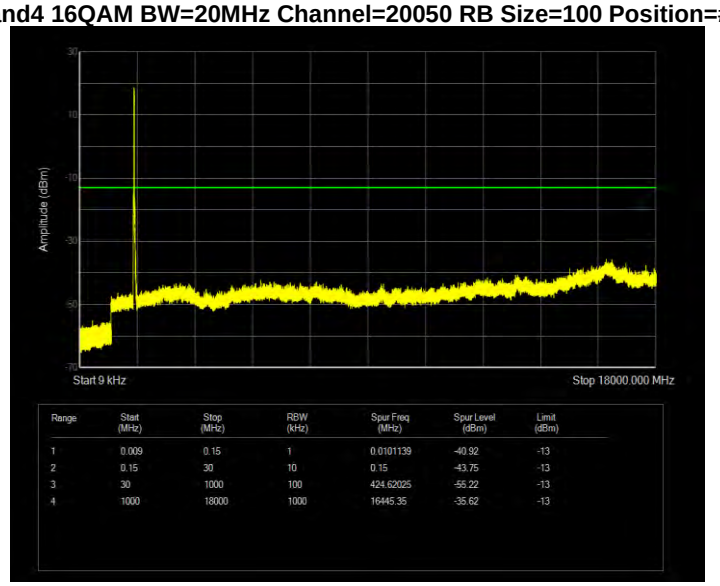
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00920445	-42.02	-13
2	0.15	30	10	0.15597	-43.26	-13
3	30	1000	100	970.00275	-55.24	-13
4	1000	18000	1000	16431.75	-35.78	-13

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



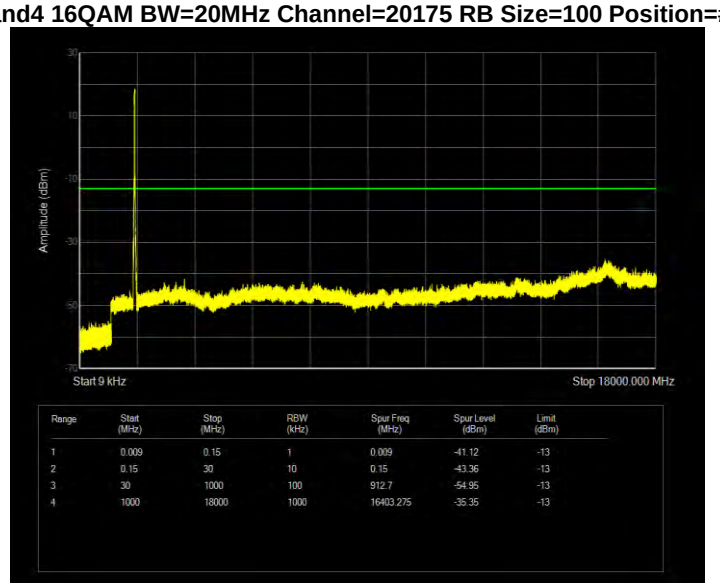
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0094935	-41.45	-13
2	0.15	30	10	0.170895	-44.7	-13
3	30	1000	100	734.608	-55.51	-13
4	1000	18000	1000	16602.6	-34.94	-13

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



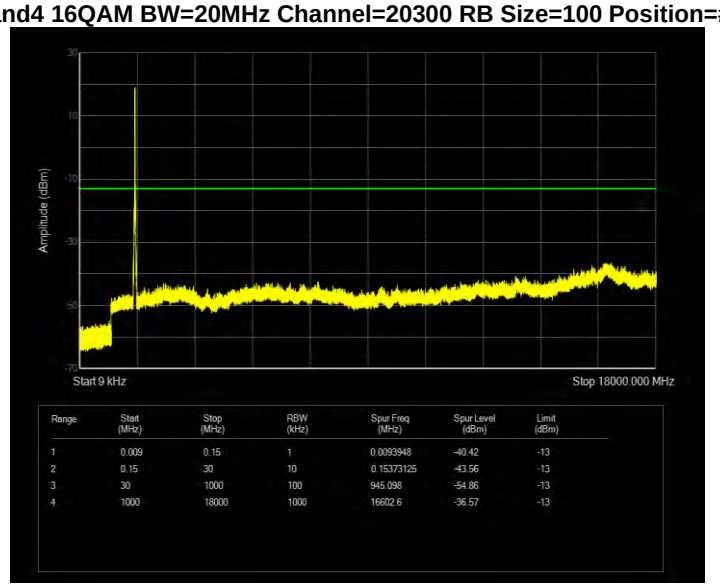
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0101139	-40.92	-13
2	0.15	30	10	0.15	-43.75	-13
3	30	1000	100	424.62025	-55.22	-13
4	1000	18000	1000	16445.35	-35.62	-13

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



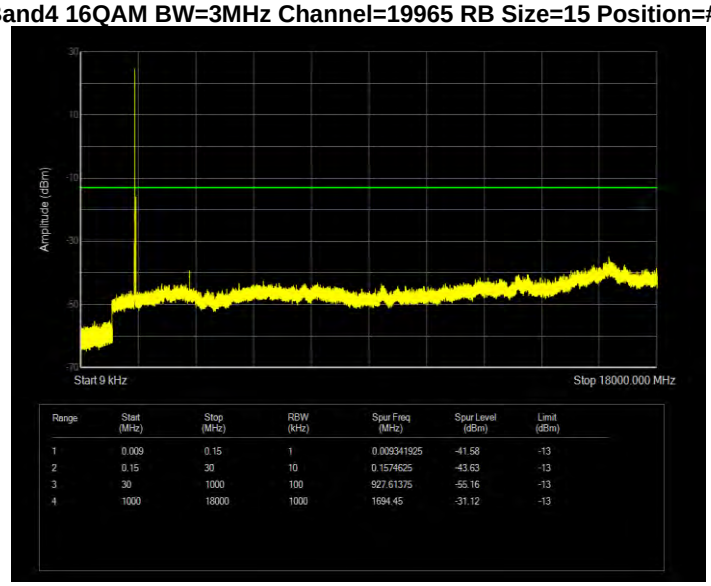
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-41.12	-13
2	0.15	30	10	0.15	-43.36	-13
3	30	1000	100	912.7	-54.95	-13
4	1000	18000	1000	16403.275	-35.35	-13

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



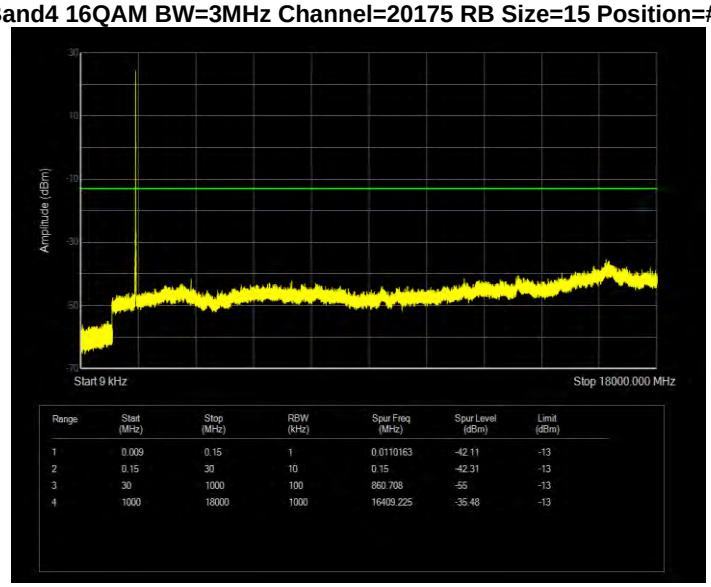
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0093948	-40.42	-13
2	0.15	30	10	0.15373125	-43.56	-13
3	30	1000	100	945.098	-54.86	-13
4	1000	18000	1000	16602.6	-36.57	-13

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



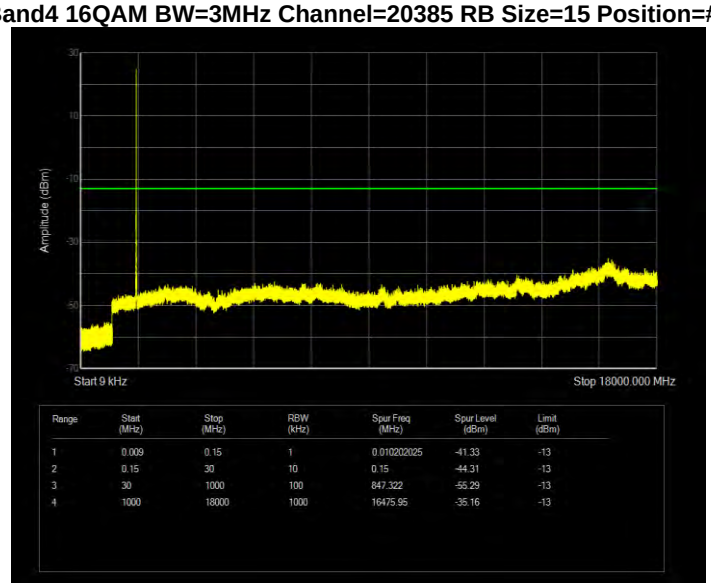
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009341925	-41.58	-13
2	0.15	30	10	0.1574625	-43.63	-13
3	30	1000	100	927.61375	-55.16	-13
4	1000	18000	1000	1694.45	-31.12	-13

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



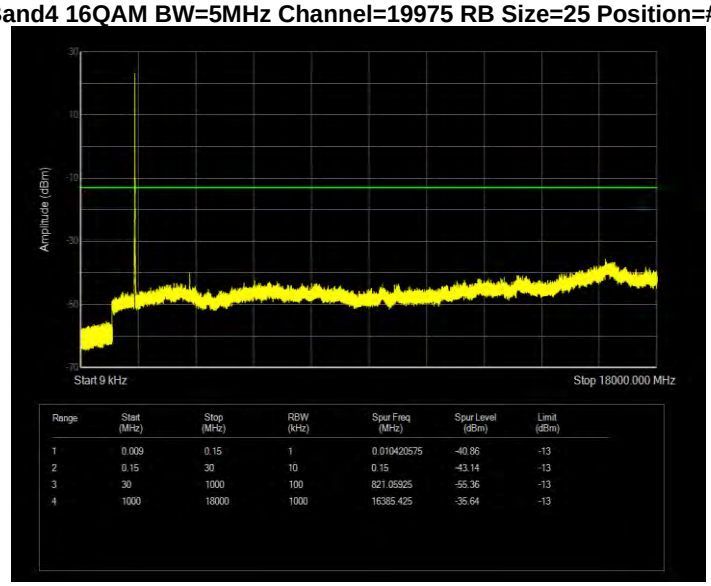
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0110163	-42.11	-13
2	0.15	30	10	0.15	-42.31	-13
3	30	1000	100	860.708	-55	-13
4	1000	18000	1000	16409.225	-35.48	-13

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



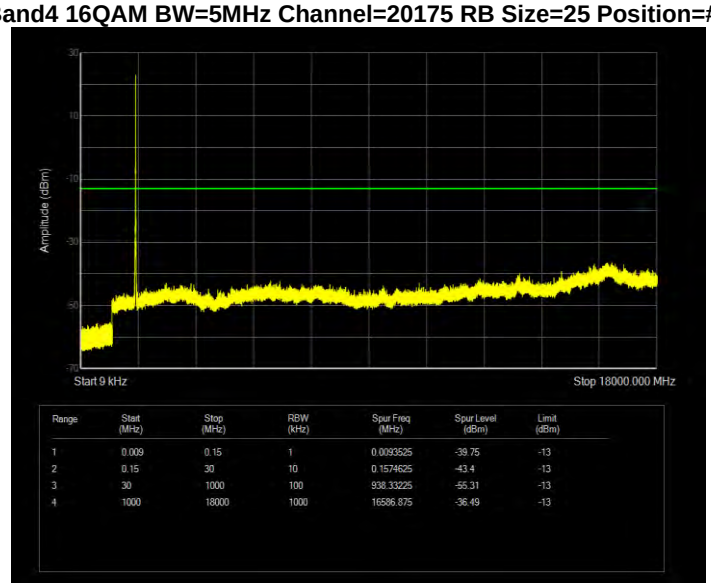
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010202025	-41.33	-13
2	0.15	30	10	0.15	-44.31	-13
3	30	1000	100	847.322	-55.29	-13
4	1000	18000	1000	16475.95	-35.16	-13

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



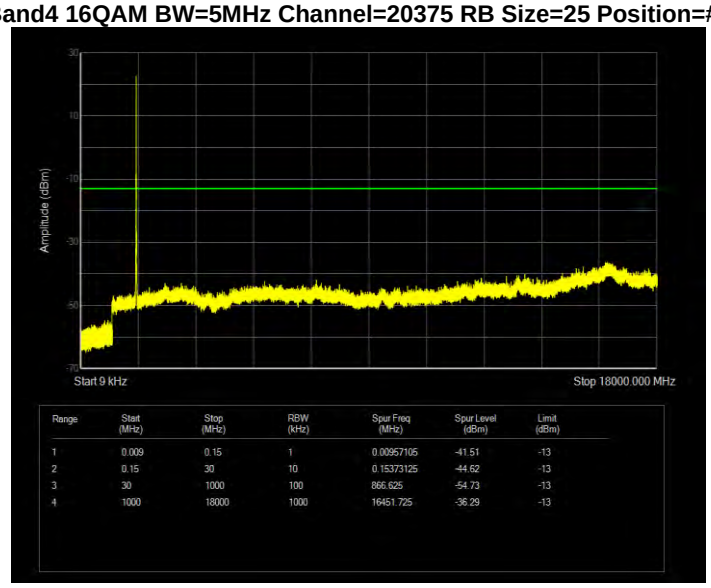
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010420575	-40.86	-13
2	0.15	30	10	0.15	-43.14	-13
3	30	1000	100	821.05925	-55.36	-13
4	1000	18000	1000	16385.425	-35.64	-13

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



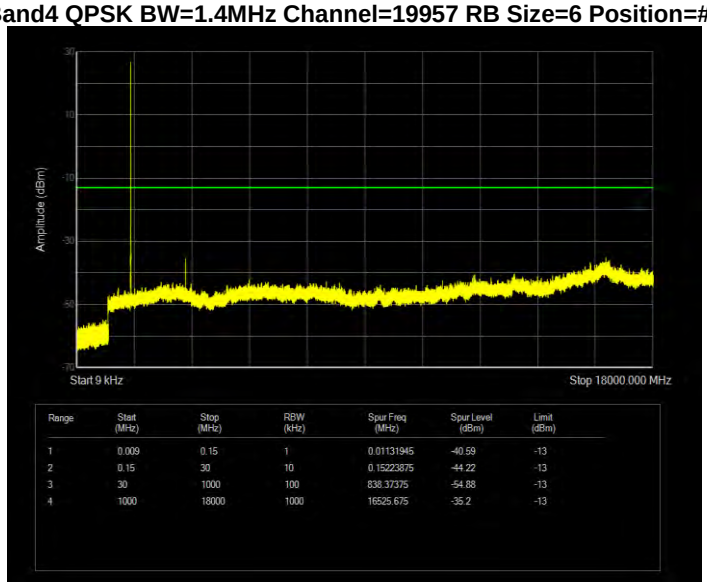
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0093525	-39.75	-13
2	0.15	30	10	0.1574625	-43.4	-13
3	30	1000	100	938.33225	-55.31	-13
4	1000	18000	1000	16586.875	-36.49	-13

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



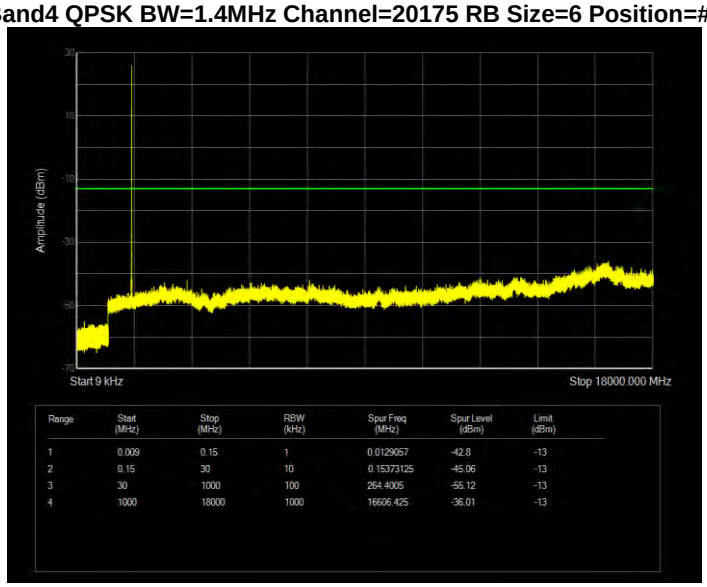
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00957105	-41.51	-13
2	0.15	30	10	0.15373125	-44.62	-13
3	30	1000	100	866.625	-54.73	-13
4	1000	18000	1000	16451.725	-36.29	-13

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



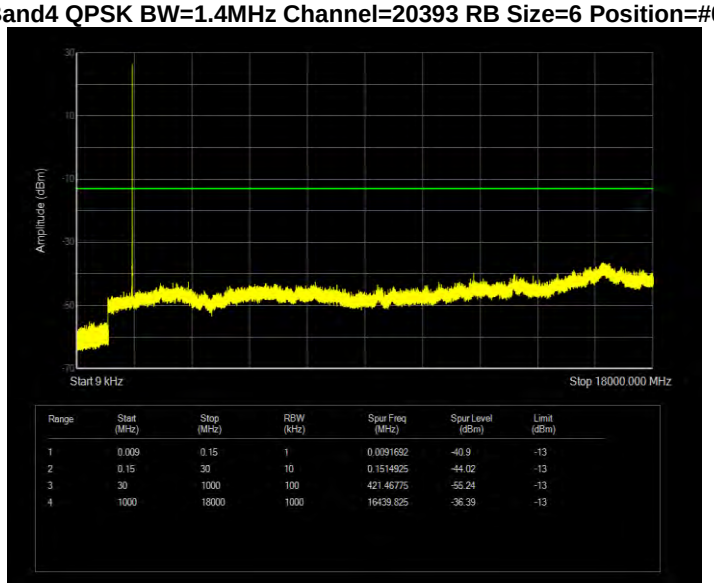
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01131945	-40.59	-13
2	0.15	30	10	0.15223875	-44.22	-13
3	30	1000	100	838.37375	-54.88	-13
4	1000	18000	1000	16525.675	-35.2	-13

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



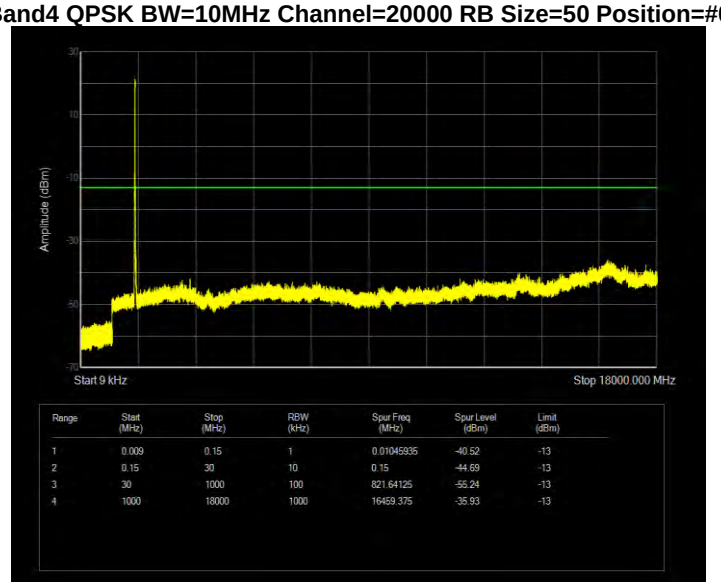
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0129057	-42.8	-13
2	0.15	30	10	0.15373125	-45.06	-13
3	30	1000	100	264.4005	-55.12	-13
4	1000	18000	1000	16606.425	-36.01	-13

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



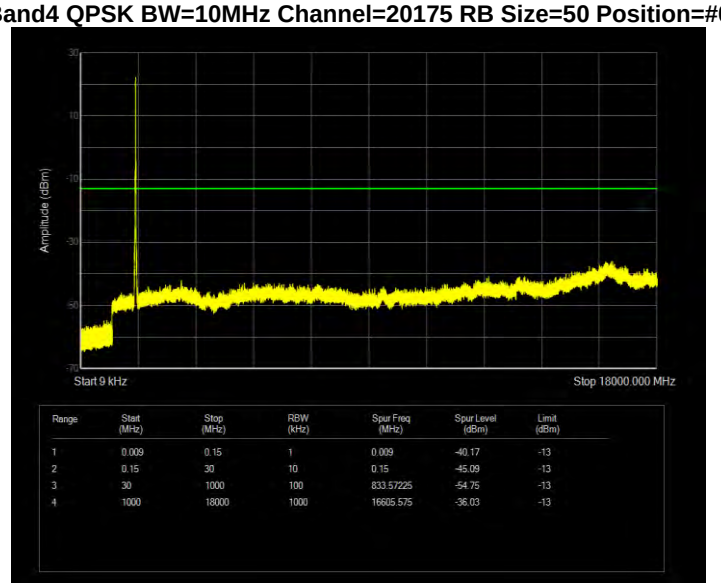
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0091692	-40.9	-13
2	0.15	30	10	0.1514925	-44.02	-13
3	30	1000	100	421.46775	-55.24	-13
4	1000	18000	1000	16439.825	-36.39	-13

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



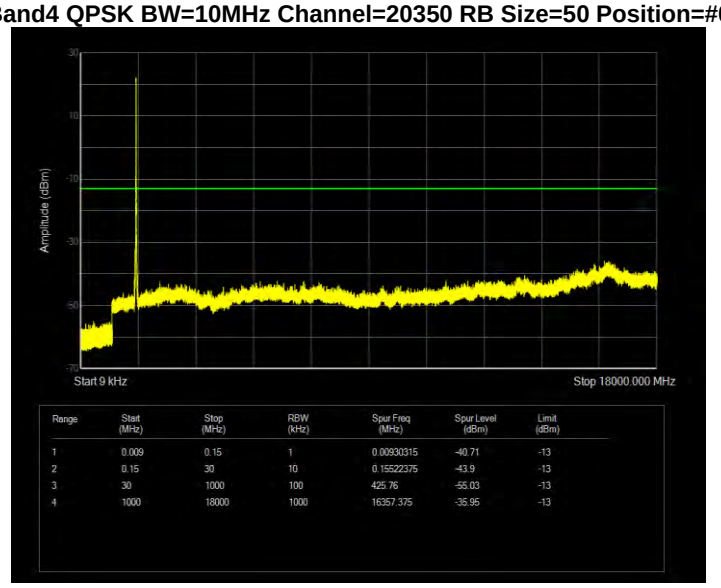
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01045935	-40.52	-13
2	0.15	30	10	0.15	-44.69	-13
3	30	1000	100	821.64125	-55.24	-13
4	1000	18000	1000	16459.375	-35.93	-13

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



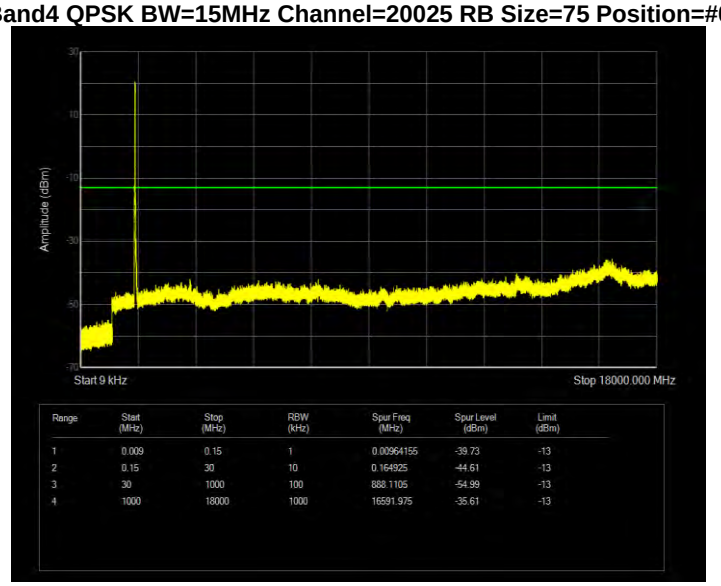
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-40.17	-13
2	0.15	30	10	0.15	-45.09	-13
3	30	1000	100	833.57225	-54.75	-13
4	1000	18000	1000	16605.575	-36.03	-13

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



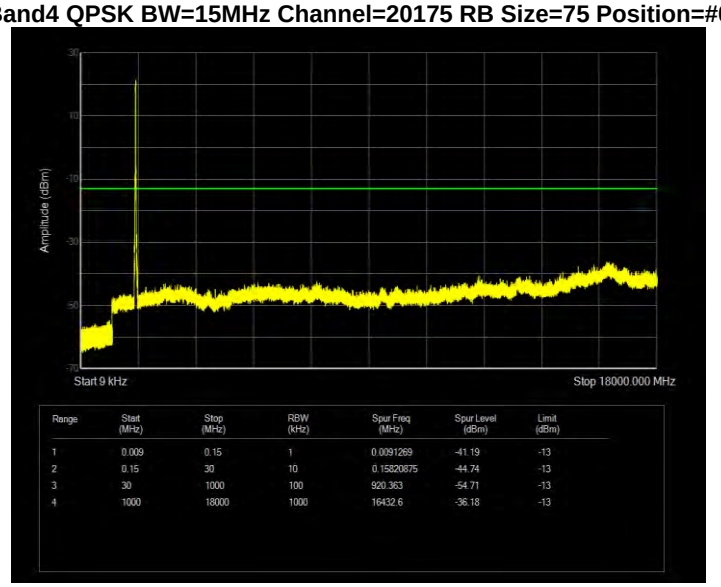
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00930315	-40.71	-13
2	0.15	30	10	0.15522375	-43.9	-13
3	30	1000	100	425.76	-55.03	-13
4	1000	18000	1000	16357.375	-35.95	-13

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



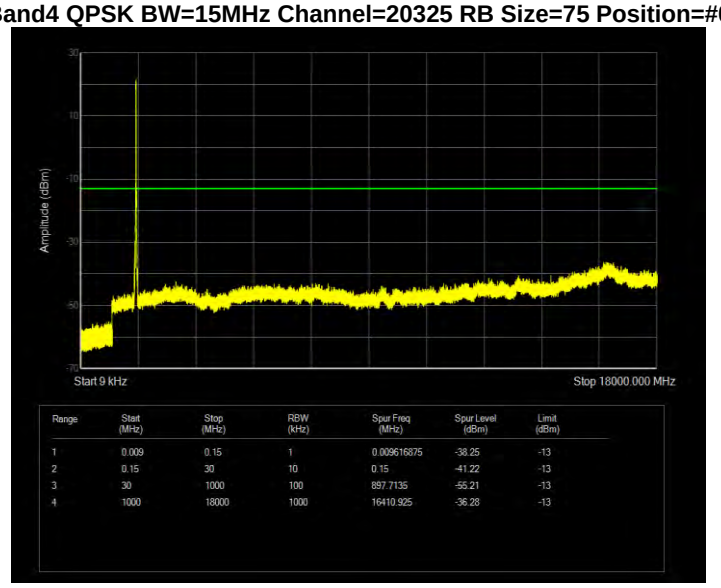
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00964155	-39.73	-13
2	0.15	30	10	0.164925	-44.61	-13
3	30	1000	100	888.1105	-54.99	-13
4	1000	18000	1000	16591.975	-35.61	-13

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



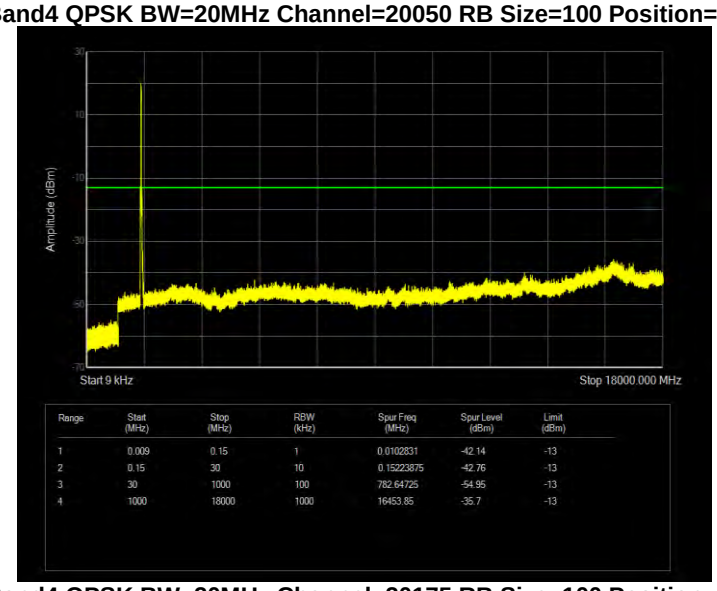
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0091269	-41.19	-13
2	0.15	30	10	0.15820875	-44.74	-13
3	30	1000	100	920.363	-54.71	-13
4	1000	18000	1000	16432.6	-36.18	-13

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



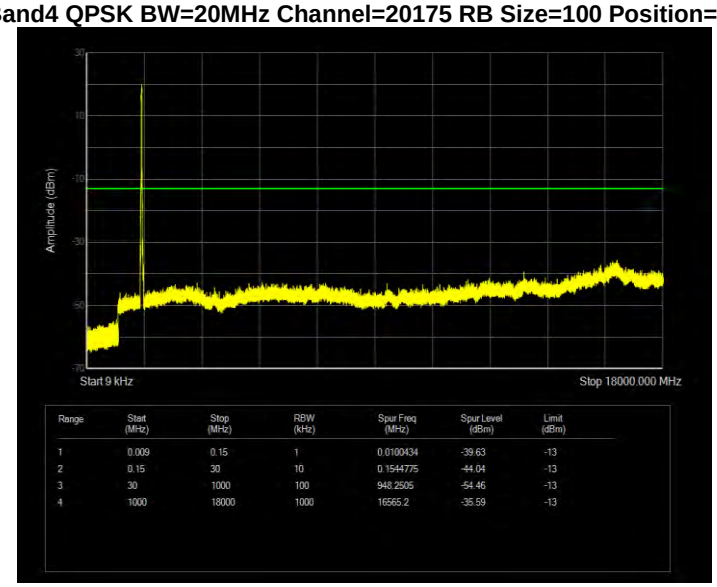
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009616875	-38.25	-13
2	0.15	30	10	0.15	-41.22	-13
3	30	1000	100	897.7135	-55.21	-13
4	1000	18000	1000	16410.925	-36.28	-13

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



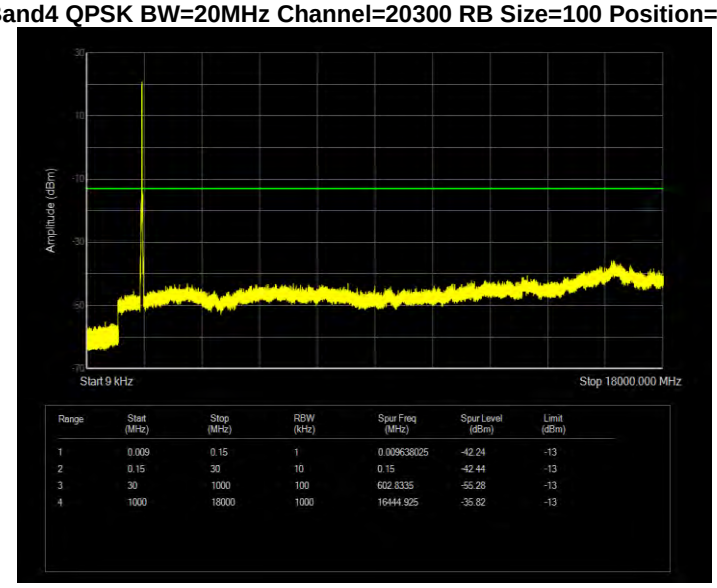
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0102831	-42.14	-13
2	0.15	30	10	0.15223875	-42.76	-13
3	30	1000	100	782.64725	-54.95	-13
4	1000	18000	1000	16453.85	-35.7	-13

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



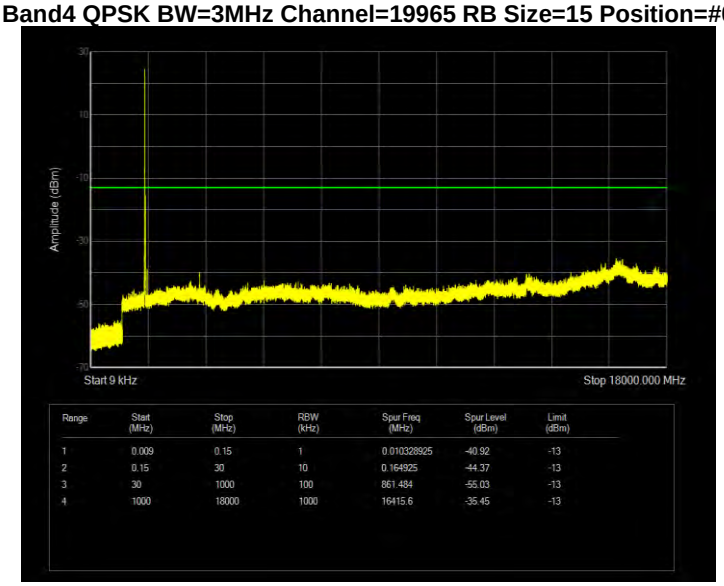
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100434	-39.63	-13
2	0.15	30	10	0.1544775	-44.04	-13
3	30	1000	100	948.2505	-54.46	-13
4	1000	18000	1000	16565.2	-35.59	-13

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



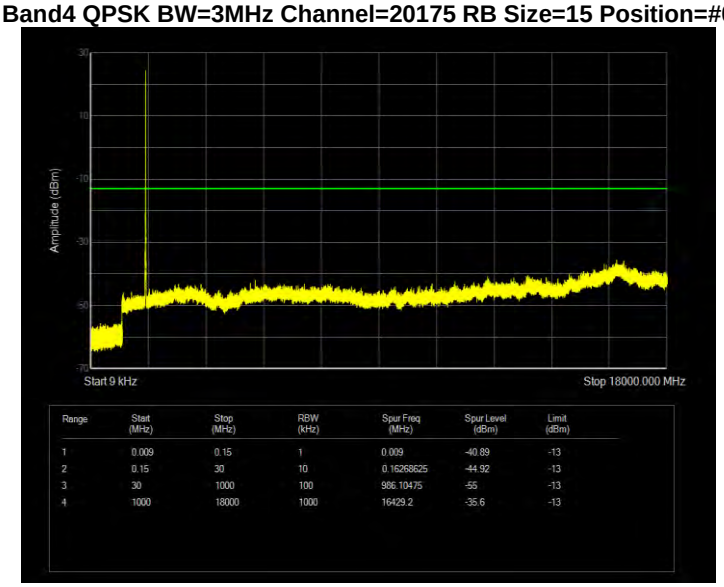
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009638025	-42.24	-13
2	0.15	30	10	0.15	-42.44	-13
3	30	1000	100	602.8335	-55.28	-13
4	1000	18000	1000	16444.925	-35.82	-13

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



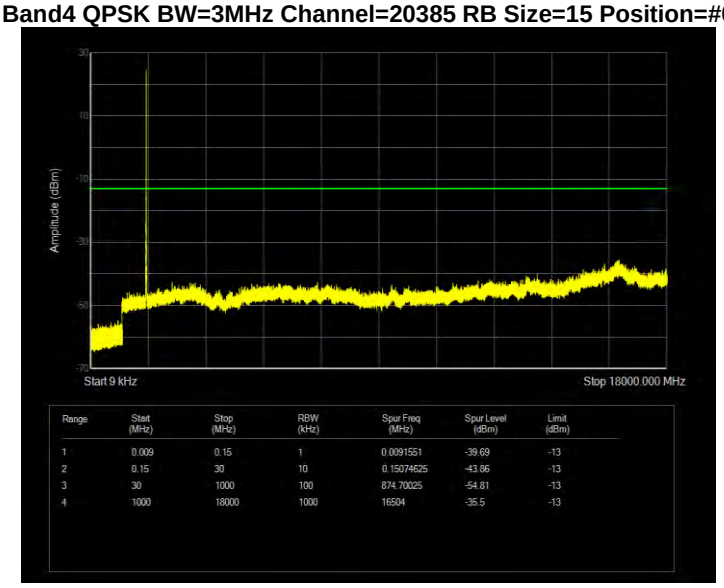
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010328925	-40.92	-13
2	0.15	30	10	0.164925	-44.37	-13
3	30	1000	100	861.484	-55.03	-13
4	1000	18000	1000	16415.6	-35.45	-13

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



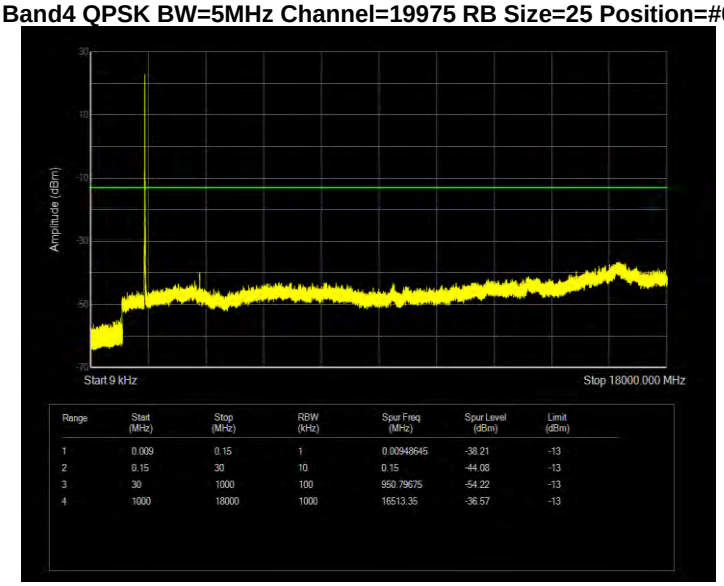
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-40.89	-13
2	0.15	30	10	0.16268625	-44.92	-13
3	30	1000	100	986.10475	-55	-13
4	1000	18000	1000	16429.2	-35.6	-13

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



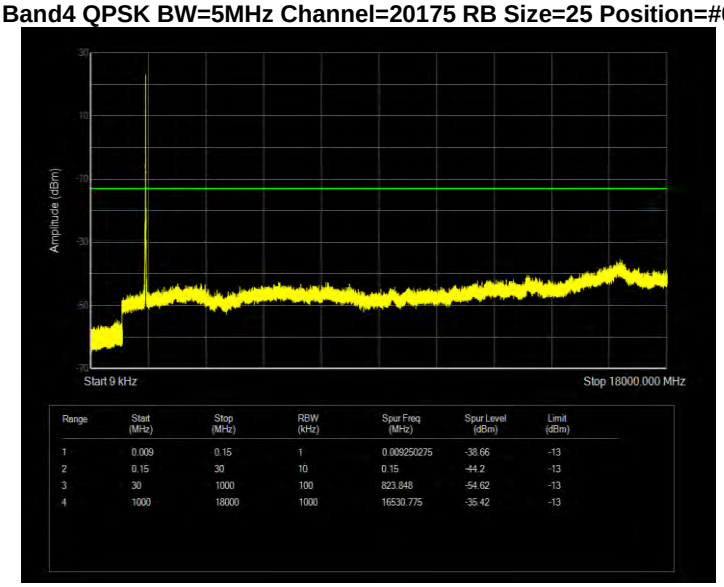
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0091551	-39.69	-13
2	0.15	30	10	0.15074625	-43.86	-13
3	30	1000	100	874.70025	-54.81	-13
4	1000	18000	1000	16504	-35.5	-13

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



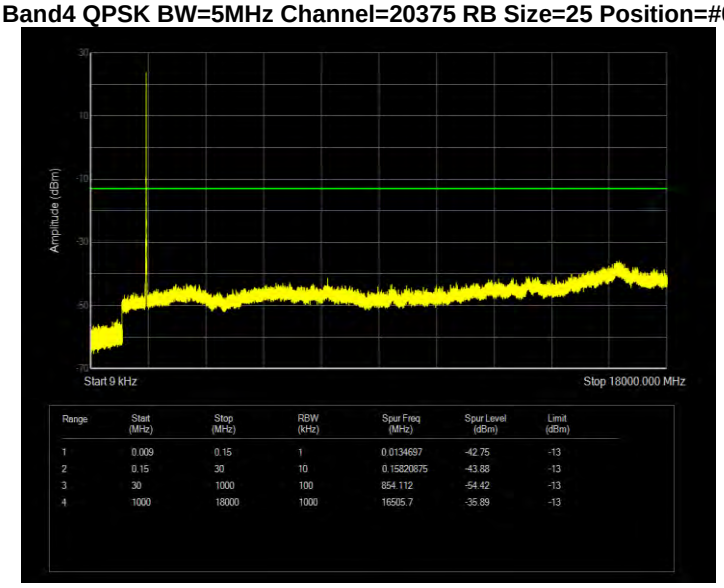
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00948645	-38.21	-13
2	0.15	30	10	0.15	-44.08	-13
3	30	1000	100	950.79675	-54.22	-13
4	1000	18000	1000	16513.35	-36.57	-13

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



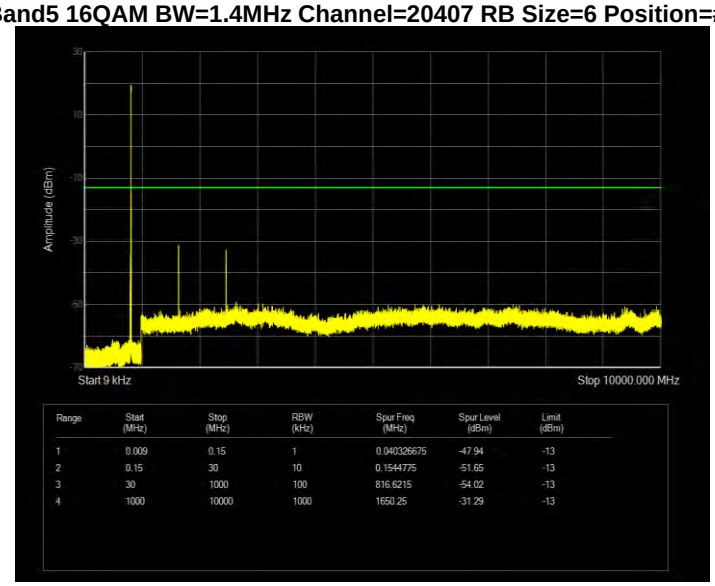
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009250275	-38.66	-13
2	0.15	30	10	0.15	-44.2	-13
3	30	1000	100	823.848	-54.62	-13
4	1000	18000	1000	16530.775	-35.42	-13

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



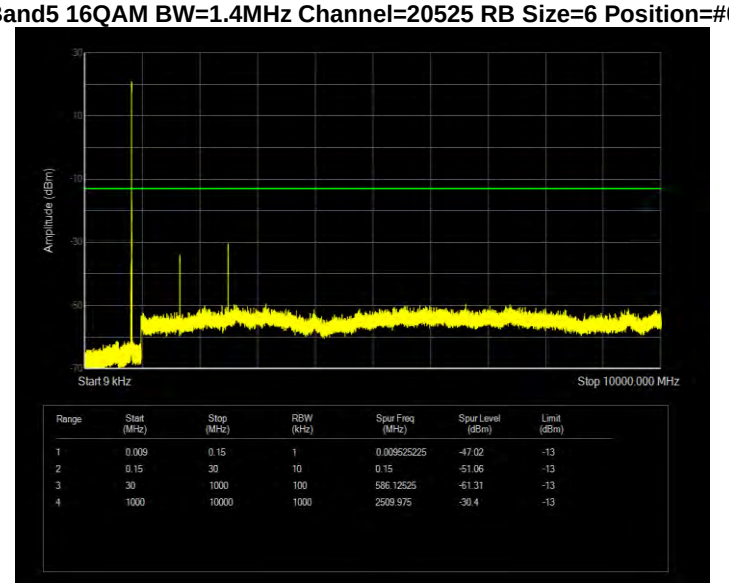
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0134697	-42.75	-13
2	0.15	30	10	0.15820875	-43.88	-13
3	30	1000	100	854.112	-54.42	-13
4	1000	18000	1000	16505.7	-35.89	-13

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



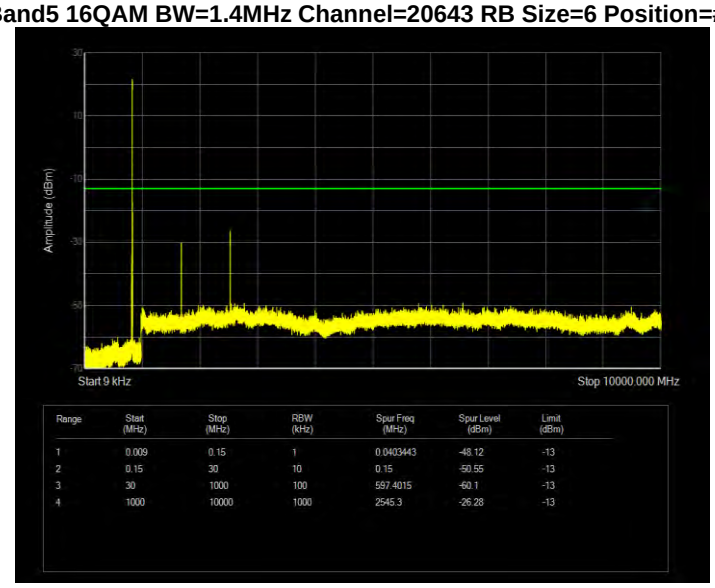
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.040326675	-47.94	-13
2	0.15	30	10	0.1544775	-51.65	-13
3	30	1000	100	816.6215	-54.02	-13
4	1000	10000	1000	1650.25	-31.29	-13

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



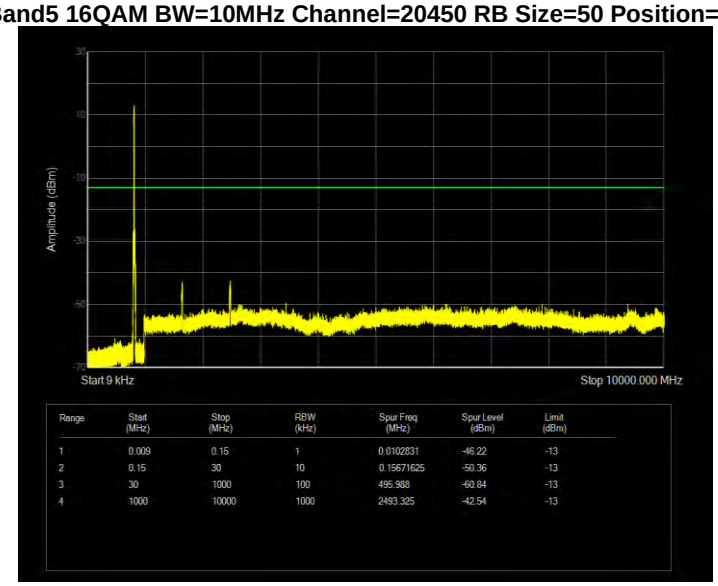
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009525225	-47.02	-13
2	0.15	30	10	0.15	-51.06	-13
3	30	1000	100	586.12525	-61.31	-13
4	1000	10000	1000	2509.975	-30.4	-13

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



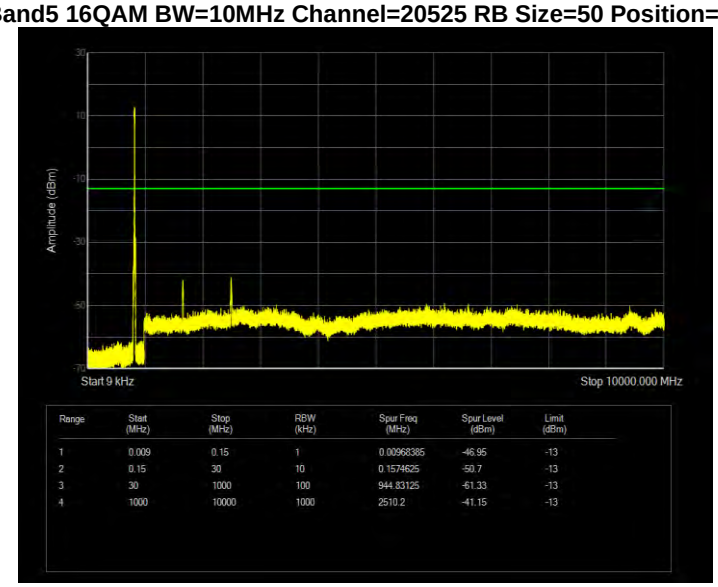
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0403443	-48.12	-13
2	0.15	30	10	0.15	-50.55	-13
3	30	1000	100	597.4015	-60.1	-13
4	1000	10000	1000	2545.3	-26.28	-13

Band5 16QAM BW=10MHz Channel=20450 RB Size=50 Position=#0



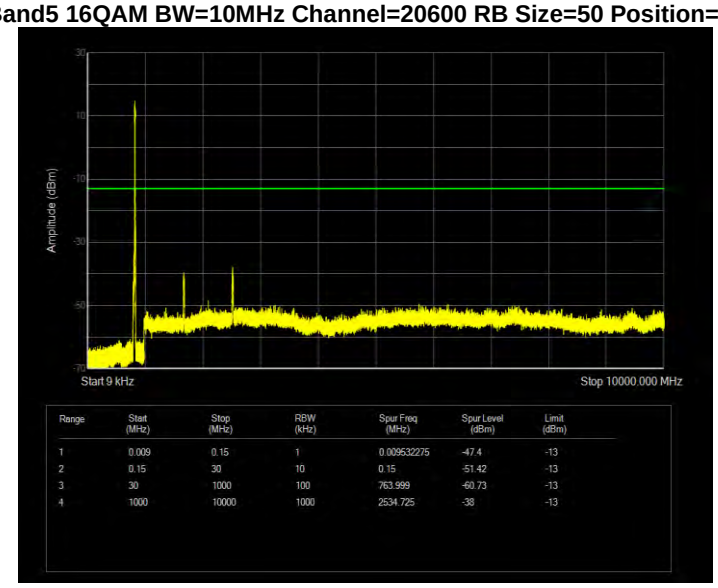
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0102831	-46.22	-13
2	0.15	30	10	0.15671625	-50.36	-13
3	30	1000	100	495.988	-60.84	-13
4	1000	10000	1000	2493.325	-42.54	-13

Band5 16QAM BW=10MHz Channel=20525 RB Size=50 Position=#0



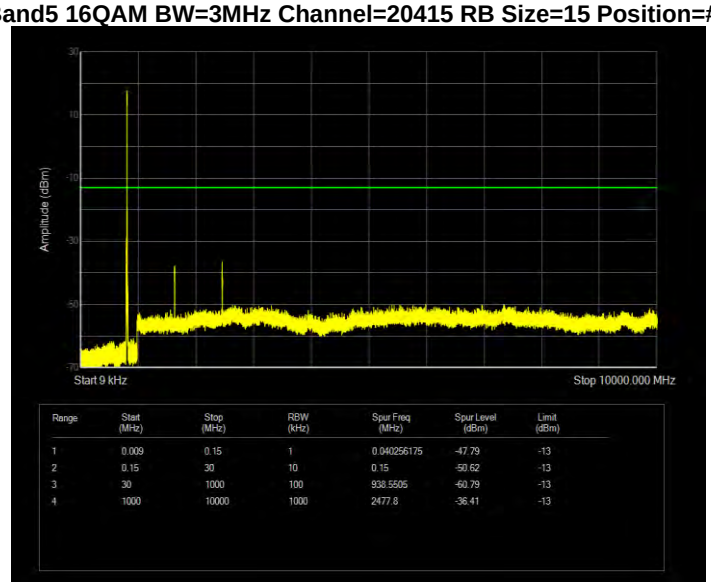
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00968385	-46.95	-13
2	0.15	30	10	0.1574625	-50.7	-13
3	30	1000	100	944.83125	-61.33	-13
4	1000	10000	1000	2510.2	-41.15	-13

Band5 16QAM BW=10MHz Channel=20600 RB Size=50 Position=#0



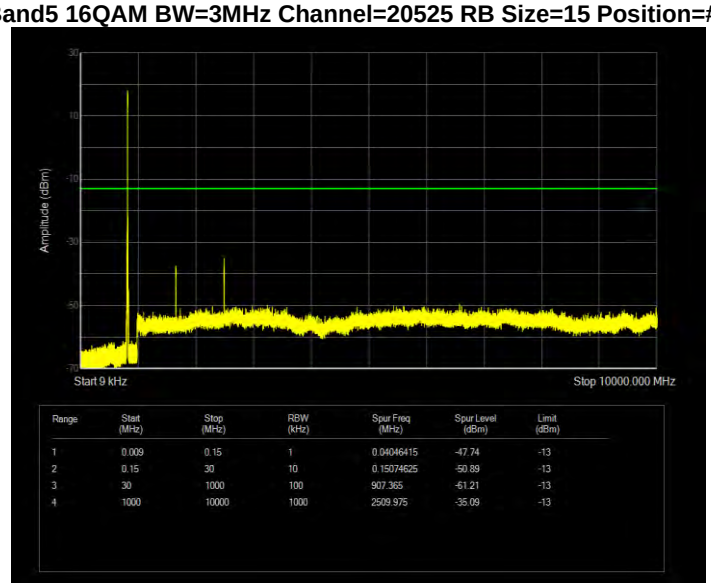
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009532275	-47.4	-13
2	0.15	30	10	0.15	-51.42	-13
3	30	1000	100	763.999	-60.73	-13
4	1000	10000	1000	2534.725	-38	-13

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



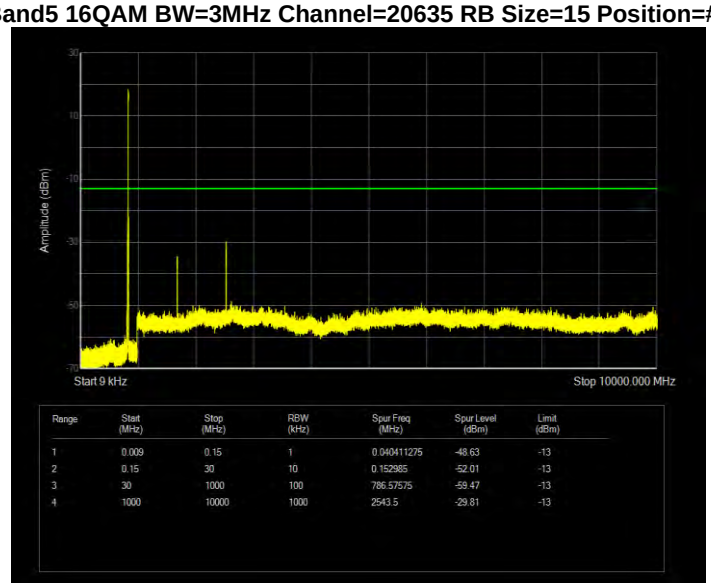
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.040256175	-47.79	-13
2	0.15	30	10	0.15	-50.62	-13
3	30	1000	100	938.5505	-50.79	-13
4	1000	10000	1000	2477.8	-36.41	-13

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



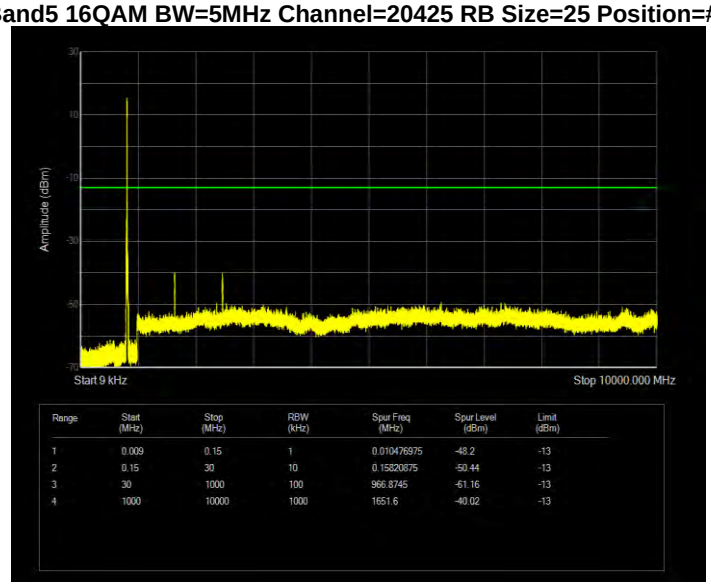
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.04046415	-47.74	-13
2	0.15	30	10	0.15074625	-50.89	-13
3	30	1000	100	907.365	-61.21	-13
4	1000	10000	1000	2509.975	-35.09	-13

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



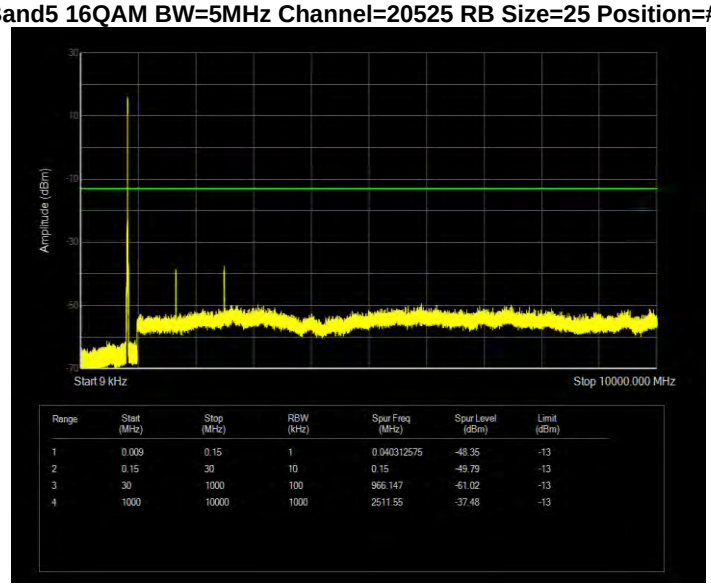
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.040411275	-48.63	-13
2	0.15	30	10	0.152985	-52.01	-13
3	30	1000	100	786.57575	-59.47	-13
4	1000	10000	1000	2543.5	-29.81	-13

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



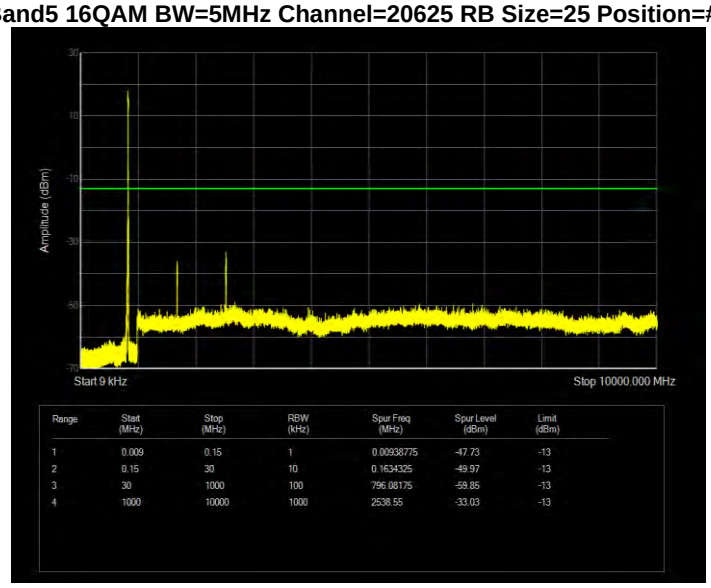
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010476975	-48.2	-13
2	0.15	30	10	0.15820875	-50.44	-13
3	30	1000	100	966.8745	-51.16	-13
4	1000	10000	1000	1651.6	-40.02	-13

Band5 16QAM BW=5MHz Channel=20525 RB Size=25 Position=#0



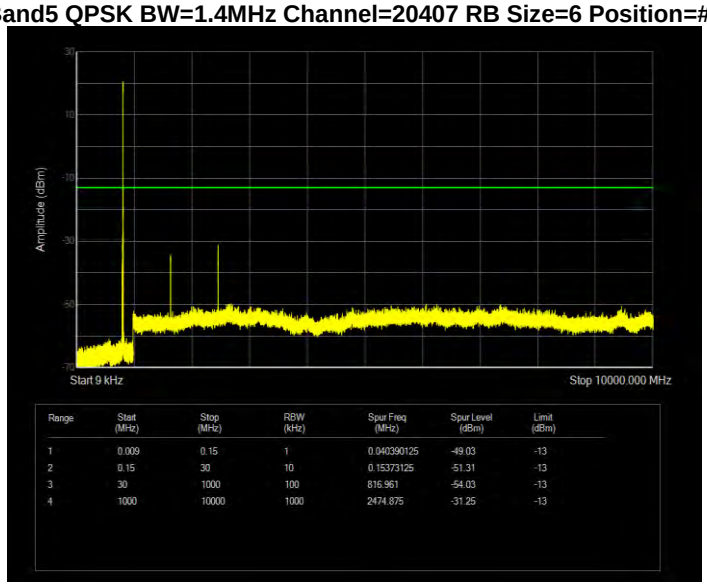
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.940312575	-48.35	-13
2	0.15	30	10	0.15	-49.79	-13
3	30	1000	100	966.147	-51.02	-13
4	1000	10000	1000	2511.55	-37.48	-13

Band5 16QAM BW=5MHz Channel=20625 RB Size=25 Position=#0



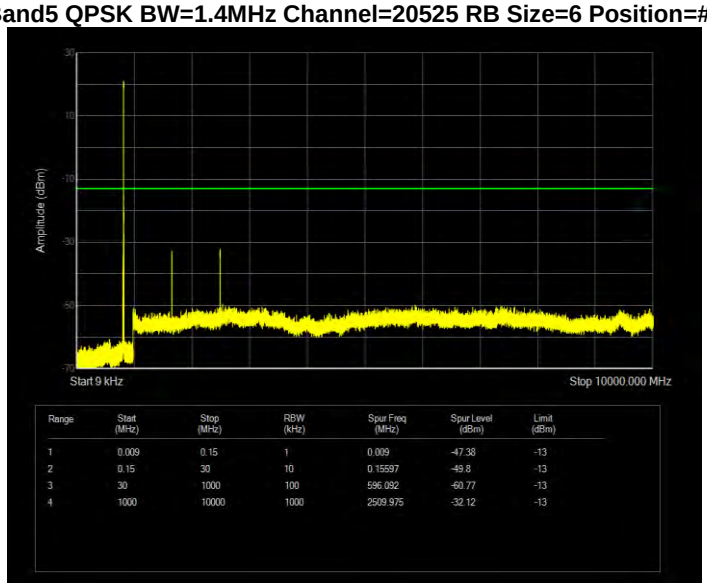
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00938775	-47.73	-13
2	0.15	30	10	0.1634325	-49.97	-13
3	30	1000	100	796.08175	-59.85	-13
4	1000	10000	1000	2538.55	-33.03	-13

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



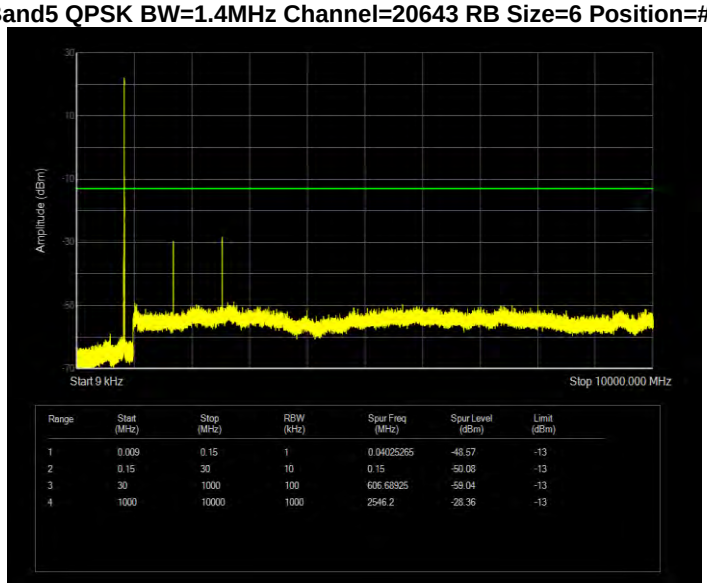
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.040390125	-49.03	-13
2	0.15	30	10	0.15373125	-51.31	-13
3	30	1000	100	816.961	-54.03	-13
4	1000	10000	1000	2474.875	-31.25	-13

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



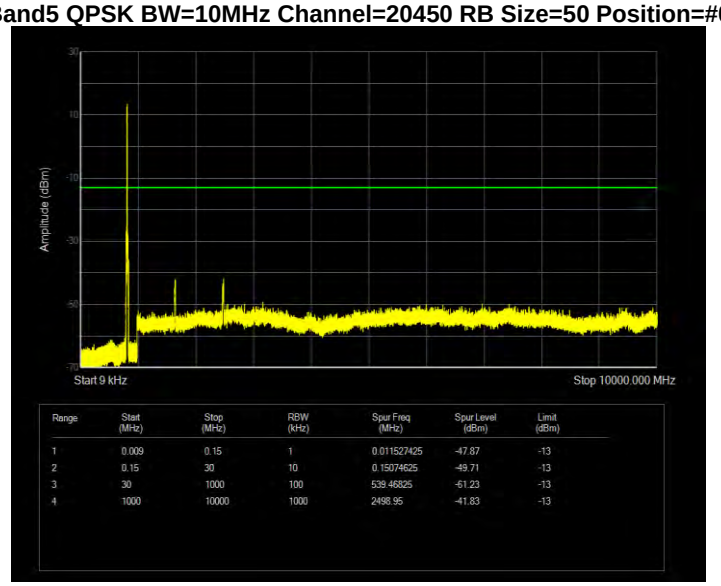
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-47.38	-13
2	0.15	30	10	0.15597	-49.8	-13
3	30	1000	100	596.092	-60.77	-13
4	1000	10000	1000	2509.975	-32.12	-13

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



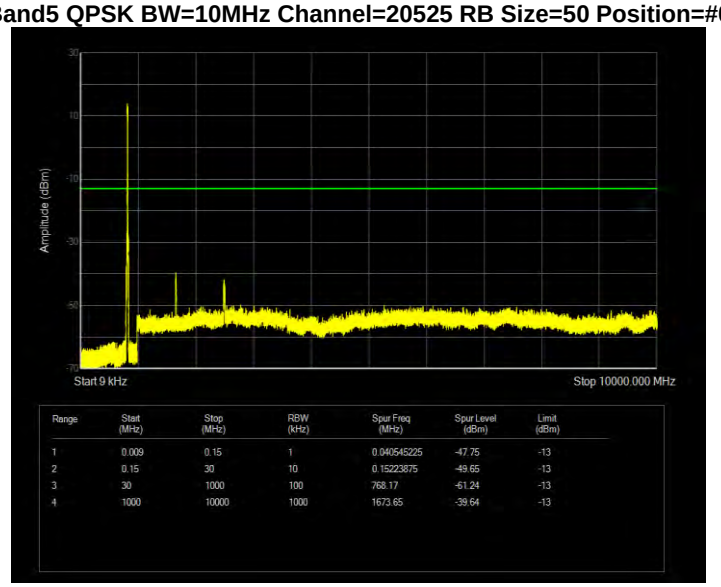
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.04025265	-48.57	-13
2	0.15	30	10	0.15	-50.08	-13
3	30	1000	100	606.68925	-58.04	-13
4	1000	10000	1000	2546.2	-28.36	-13

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



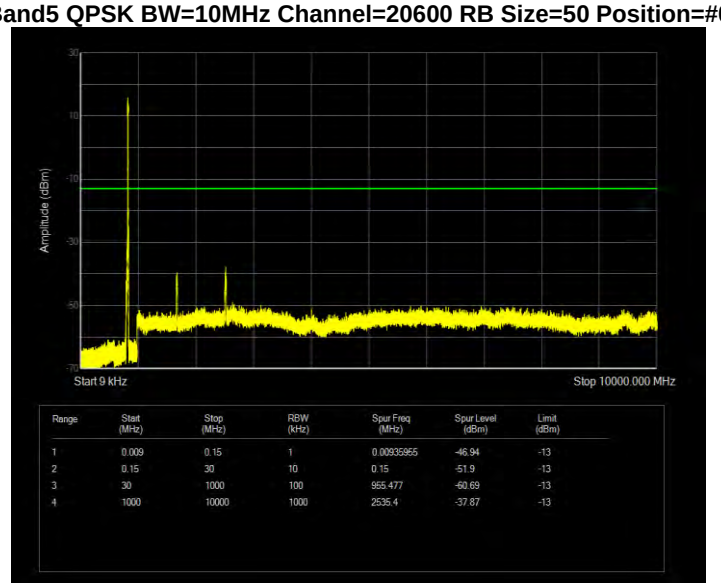
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.011527425	-47.87	-13
2	0.15	30	10	0.15074625	-49.71	-13
3	30	1000	100	539.46825	-51.23	-13
4	1000	10000	1000	2498.95	-41.83	-13

Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0



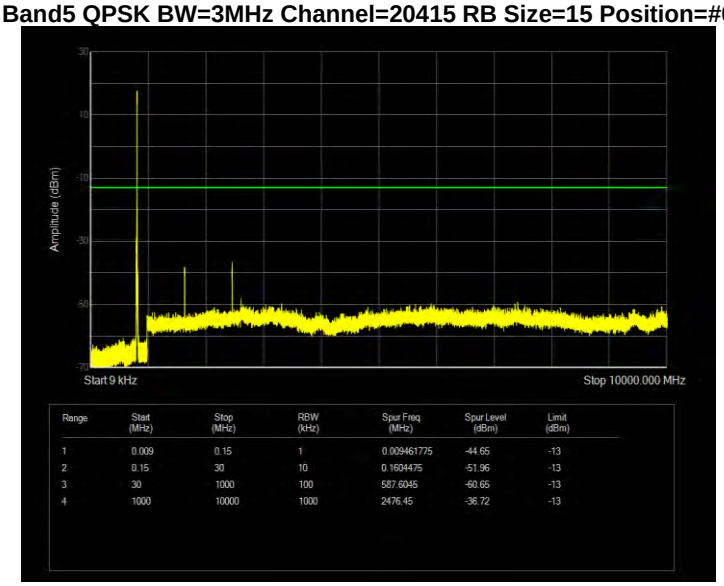
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.040545225	-47.75	-13
2	0.15	30	10	0.15223875	-49.65	-13
3	30	1000	100	768.17	-51.24	-13
4	1000	10000	1000	1673.65	-39.64	-13

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



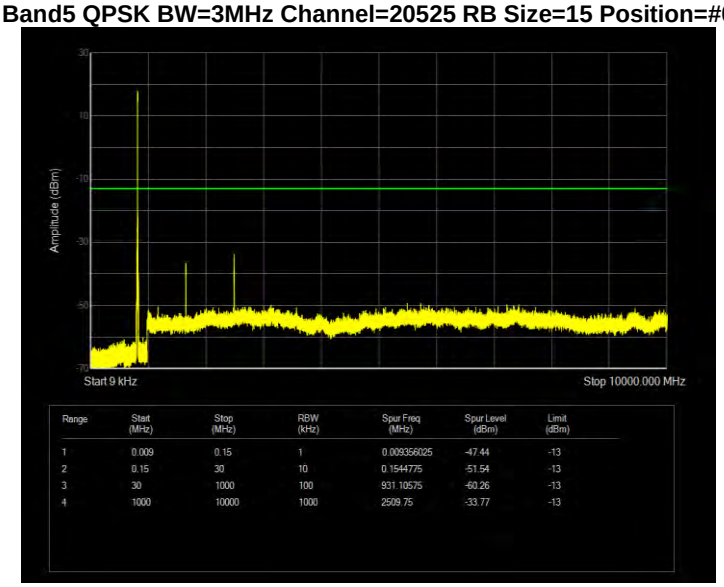
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00935955	-46.94	-13
2	0.15	30	10	0.15	-51.9	-13
3	30	1000	100	955.477	-60.69	-13
4	1000	10000	1000	2535.4	-37.87	-13

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



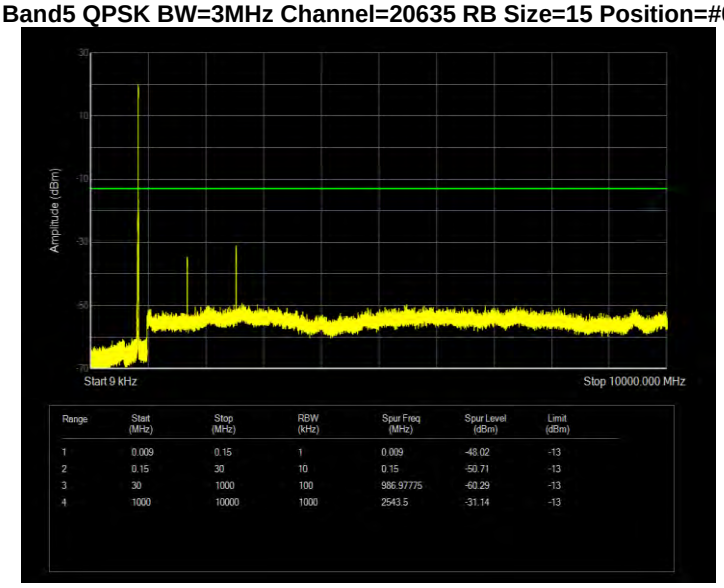
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009461775	-44.65	-13
2	0.15	30	10	0.1604475	-51.96	-13
3	30	1000	100	587.6045	-60.65	-13
4	1000	10000	1000	2476.45	-36.72	-13

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



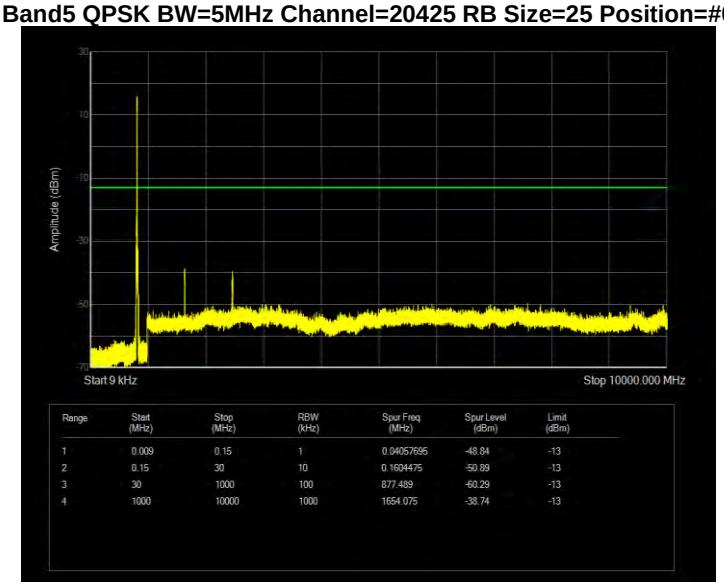
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009356025	-47.44	-13
2	0.15	30	10	0.1544775	-51.54	-13
3	30	1000	100	931.10575	-60.26	-13
4	1000	10000	1000	2509.75	-33.77	-13

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



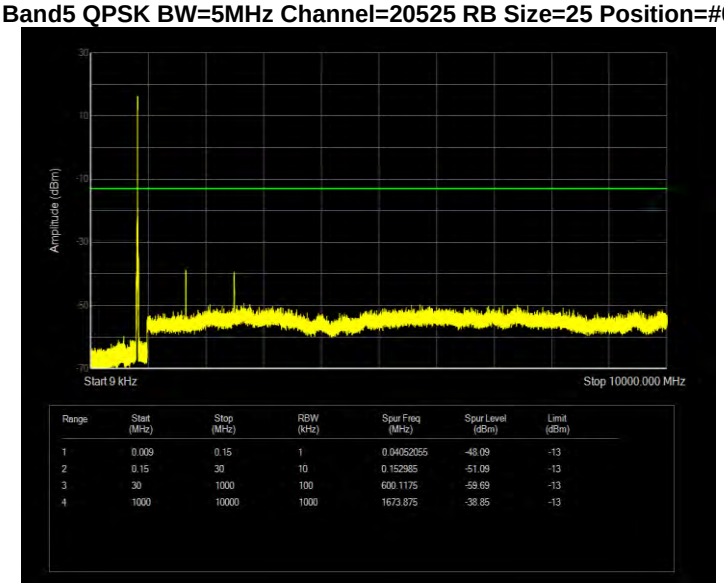
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-48.02	-13
2	0.15	30	10	0.15	-50.71	-13
3	30	1000	100	986.97775	-60.29	-13
4	1000	10000	1000	2543.5	-31.14	-13

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



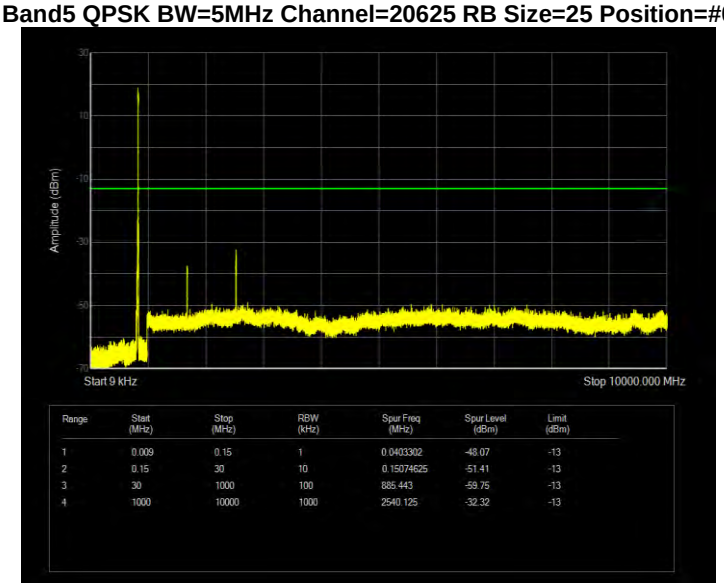
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.04057695	-48.84	-13
2	0.15	30	10	0.1604475	-50.89	-13
3	30	1000	100	877.489	-60.29	-13
4	1000	10000	1000	1654.075	-38.74	-13

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



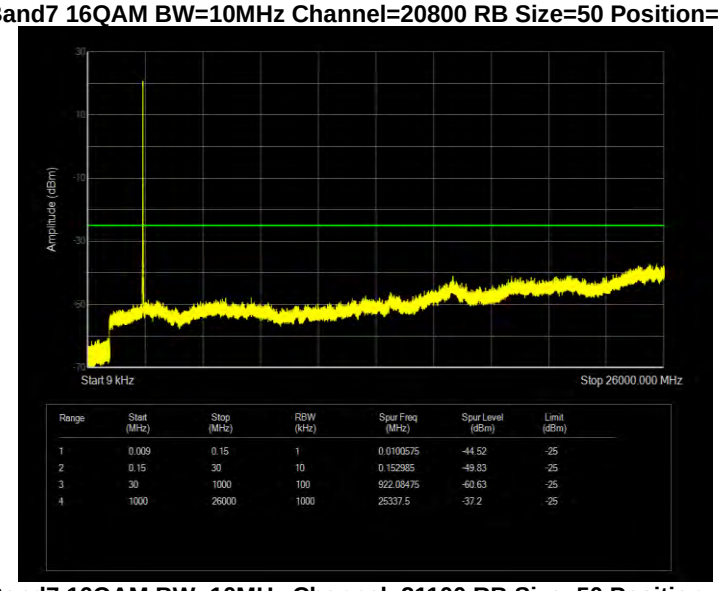
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.04052055	-48.09	-13
2	0.15	30	10	0.152985	-51.09	-13
3	30	1000	100	600.1175	-59.69	-13
4	1000	10000	1000	1673.875	-38.85	-13

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



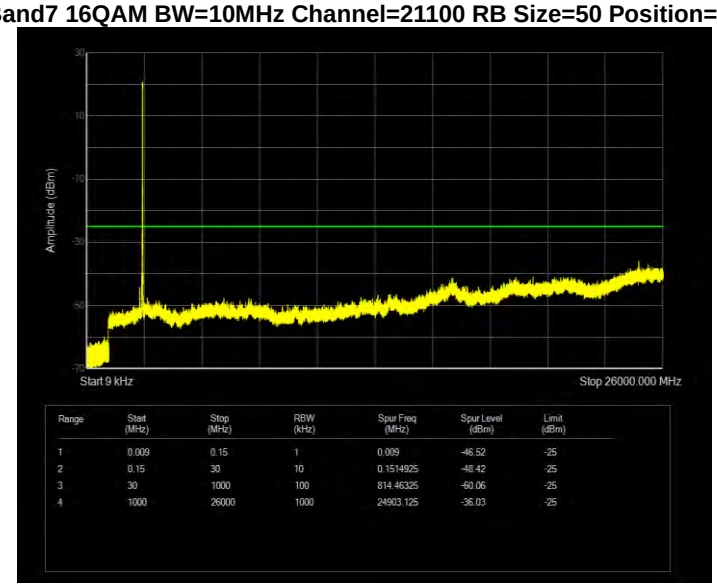
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0403302	-48.07	-13
2	0.15	30	10	0.15074625	-51.41	-13
3	30	1000	100	885.443	-59.75	-13
4	1000	10000	1000	2540.125	-32.32	-13

Band7 16QAM BW=10MHz Channel=20800 RB Size=50 Position=#0



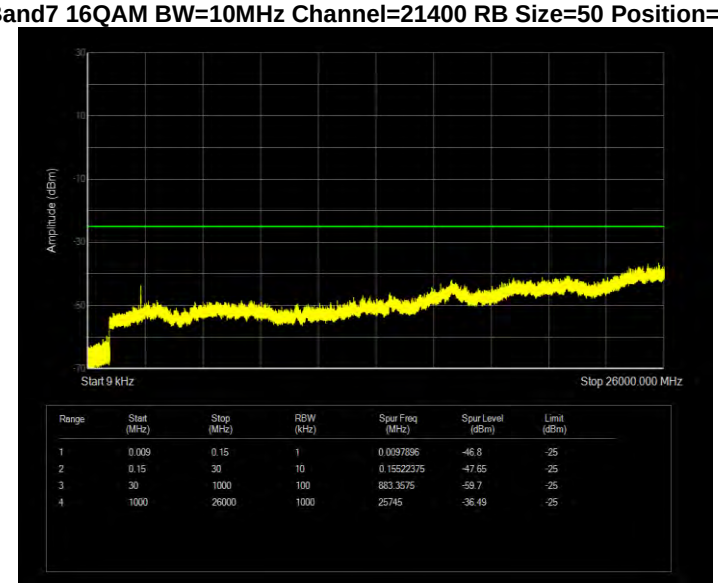
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100575	-44.52	-25
2	0.15	30	10	0.152985	-49.83	-25
3	30	1000	100	922.08475	-60.63	-25
4	1000	26000	1000	25337.5	-37.2	-25

Band7 16QAM BW=10MHz Channel=21100 RB Size=50 Position=#0



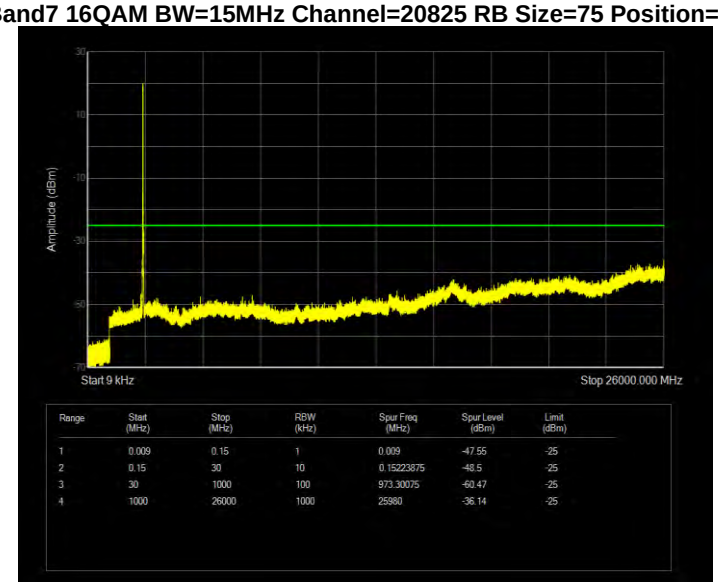
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-46.52	-25
2	0.15	30	10	0.1514925	-48.42	-25
3	30	1000	100	814.46325	-60.06	-25
4	1000	26000	1000	24903.125	-36.03	-25

Band7 16QAM BW=10MHz Channel=21400 RB Size=50 Position=#0



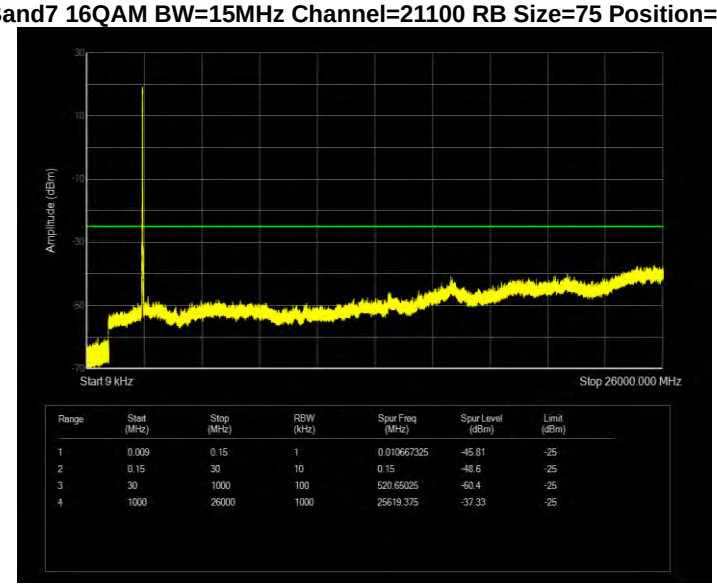
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0097896	-46.8	-25
2	0.15	30	10	0.15522375	-47.65	-25
3	30	1000	100	883.3575	-59.7	-25
4	1000	26000	1000	25745	-36.49	-25

Band7 16QAM BW=15MHz Channel=20825 RB Size=75 Position=#0



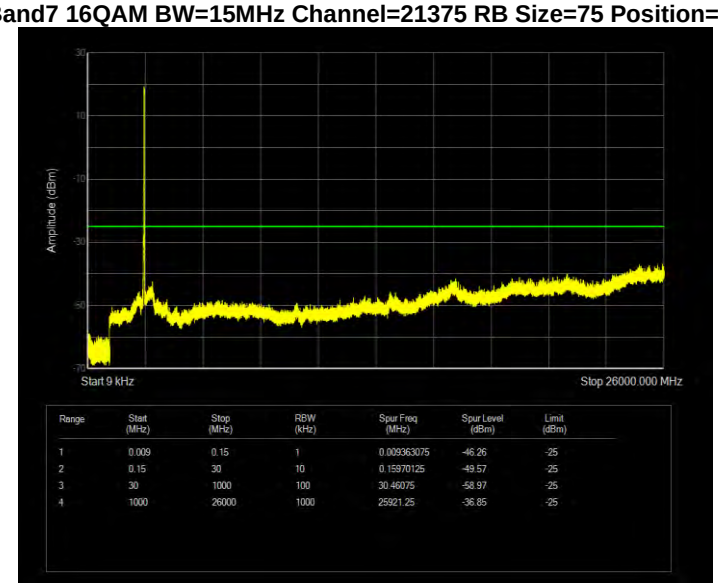
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-47.55	-25
2	0.15	30	10	0.15223875	-48.5	-25
3	30	1000	100	973.30075	-60.47	-25
4	1000	26000	1000	25980	-36.14	-25

Band7 16QAM BW=15MHz Channel=21100 RB Size=75 Position=#0



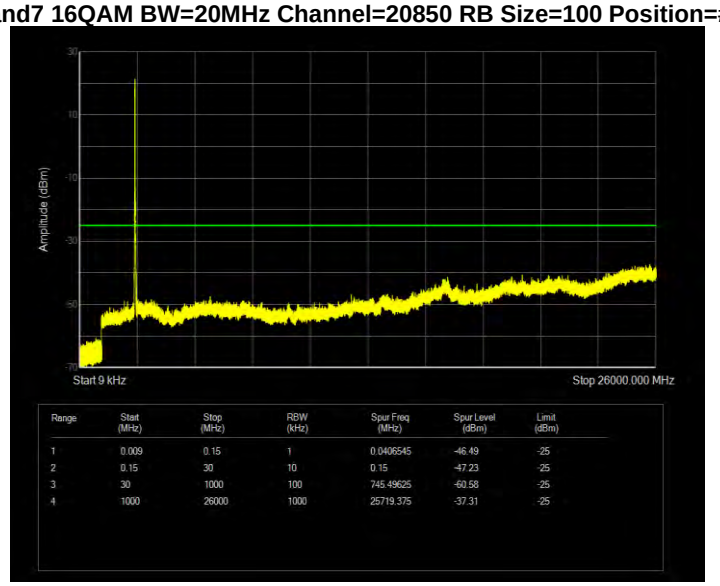
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010667325	-45.81	-25
2	0.15	30	10	0.15	-48.6	-25
3	30	1000	100	520.65025	-60.4	-25
4	1000	26000	1000	25619.375	-37.33	-25

Band7 16QAM BW=15MHz Channel=21375 RB Size=75 Position=#0



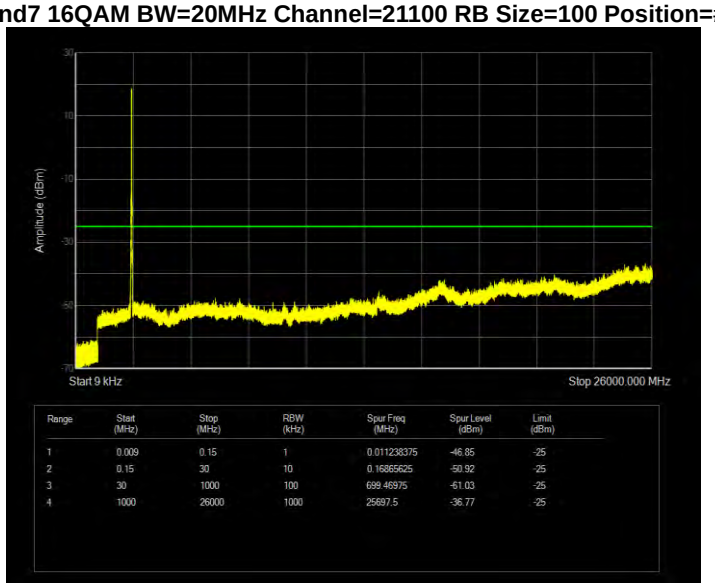
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009363075	-46.26	-25
2	0.15	30	10	0.15970125	-49.57	-25
3	30	1000	100	30.46075	-58.97	-25
4	1000	26000	1000	25921.25	-36.85	-25

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



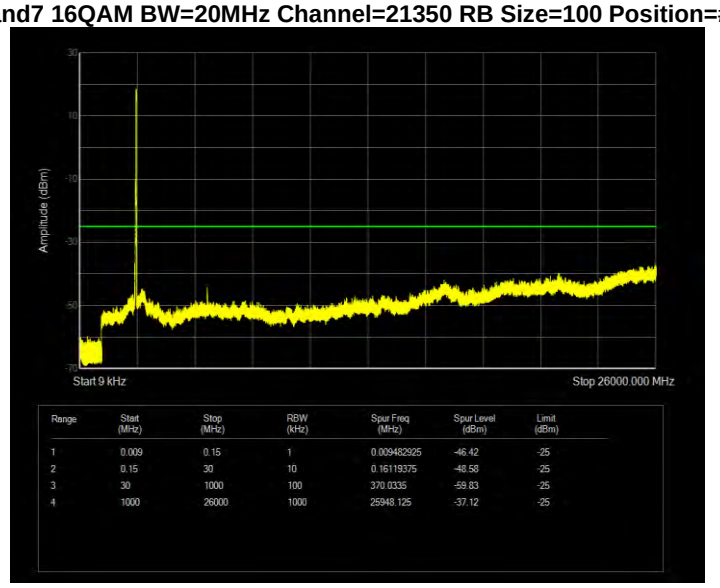
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0406545	-46.49	-25
2	0.15	30	10	0.15	-47.23	-25
3	30	1000	100	745.49625	-60.58	-25
4	1000	26000	1000	25719.375	-37.31	-25

Band7 16QAM BW=20MHz Channel=21100 RB Size=100 Position=#0



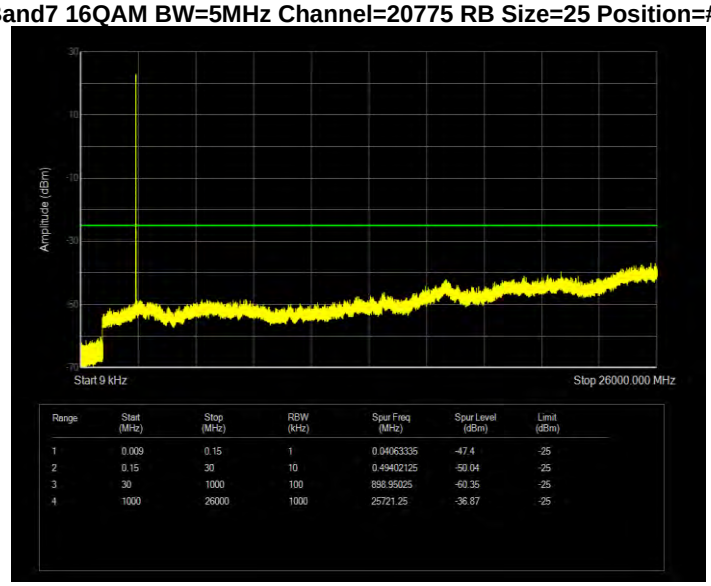
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.011238375	-46.85	-25
2	0.15	30	10	0.16865625	-50.92	-25
3	30	1000	100	699.46975	-61.03	-25
4	1000	26000	1000	25697.5	-36.77	-25

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



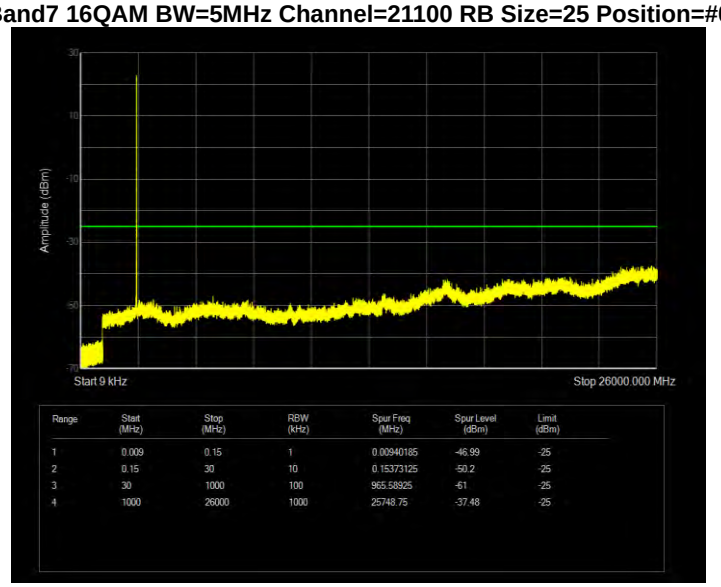
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009482925	-46.42	-25
2	0.15	30	10	0.16119375	-48.58	-25
3	30	1000	100	370.0335	-59.83	-25
4	1000	26000	1000	25948.125	-37.12	-25

Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0



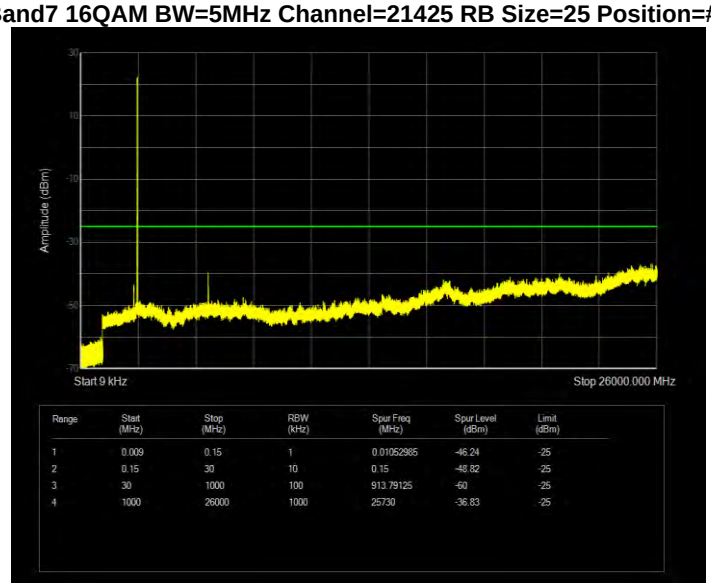
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.04063335	-47.4	-25
2	0.15	30	10	0.49402125	-50.04	-25
3	30	1000	100	898.95025	-50.35	-25
4	1000	26000	1000	25721.25	-36.87	-25

Band7 16QAM BW=5MHz Channel=21100 RB Size=25 Position=#0



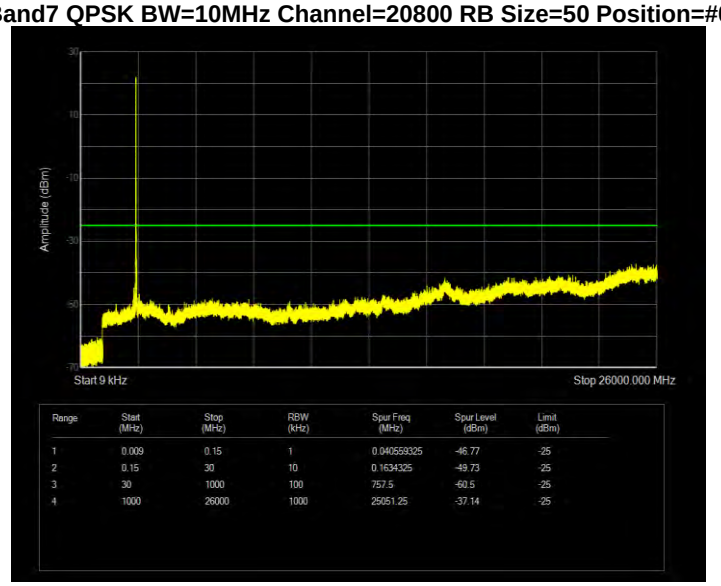
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00940185	-46.99	-25
2	0.15	30	10	0.15373125	-50.2	-25
3	30	1000	100	965.58925	-51	-25
4	1000	26000	1000	25748.75	-37.48	-25

Band7 16QAM BW=5MHz Channel=21425 RB Size=25 Position=#0



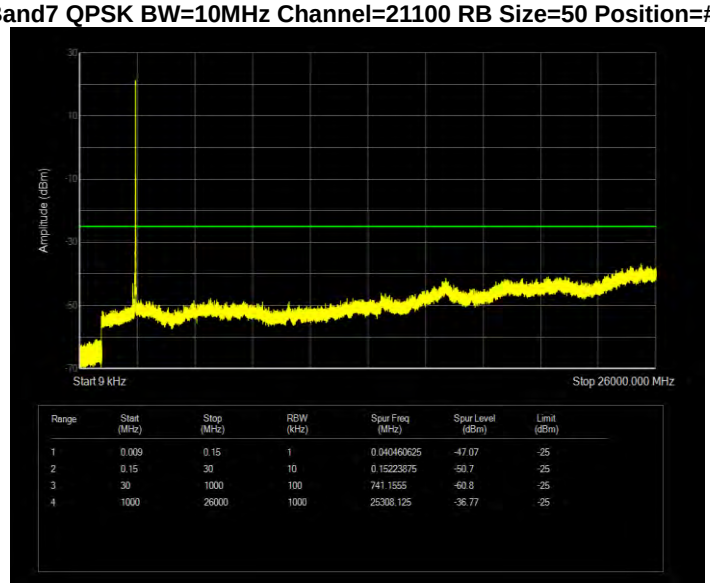
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01052985	-46.24	-25
2	0.15	30	10	0.15	-48.82	-25
3	30	1000	100	913.79125	-50	-25
4	1000	26000	1000	25730	-36.83	-25

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



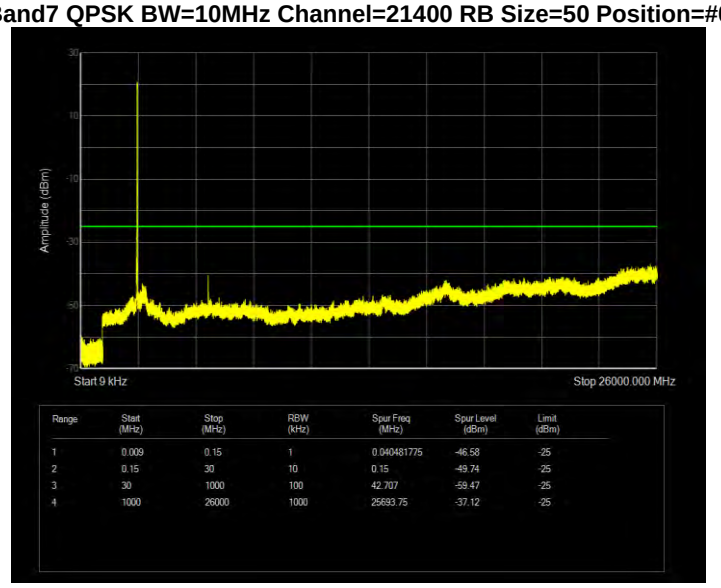
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.040569325	-46.77	-25
2	0.15	30	10	0.1634325	-49.73	-25
3	30	1000	100	757.5	-60.5	-25
4	1000	26000	1000	25051.25	-37.14	-25

Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0



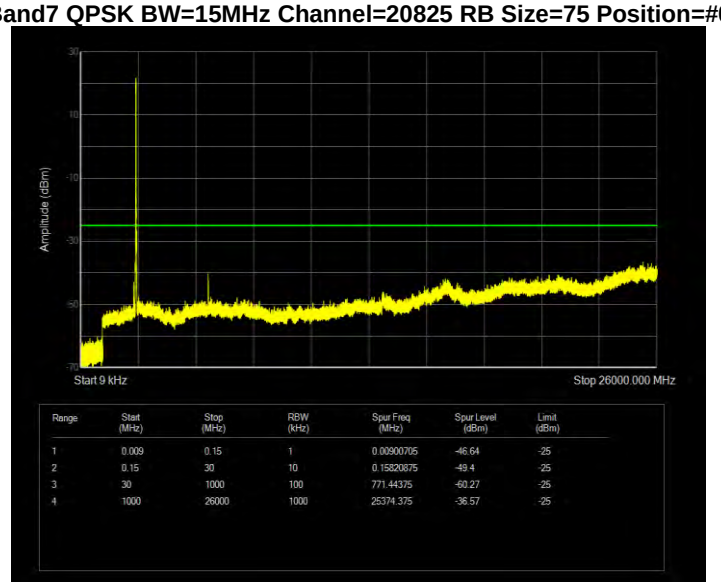
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.040460625	-47.07	-25
2	0.15	30	10	0.15223875	-50.7	-25
3	30	1000	100	741.1555	-60.8	-25
4	1000	26000	1000	25308.125	-36.77	-25

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



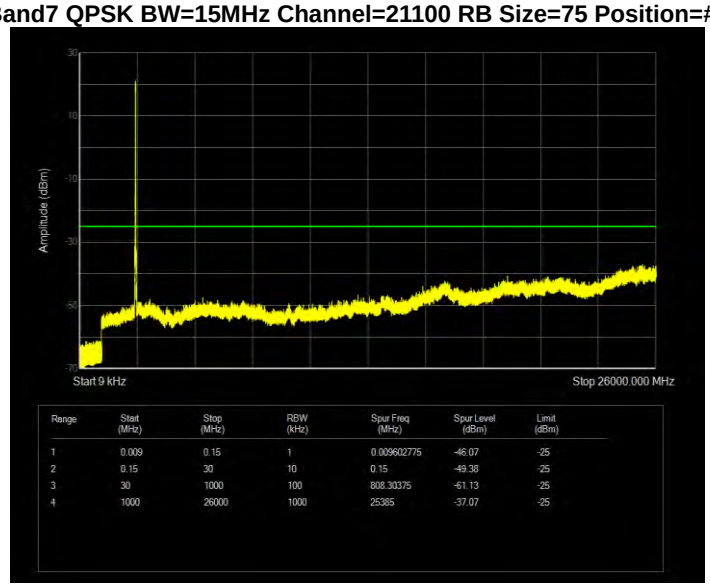
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.040481775	-46.58	-25
2	0.15	30	10	0.15	-49.74	-25
3	30	1000	100	42.707	-59.47	-25
4	1000	26000	1000	25693.75	-37.12	-25

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



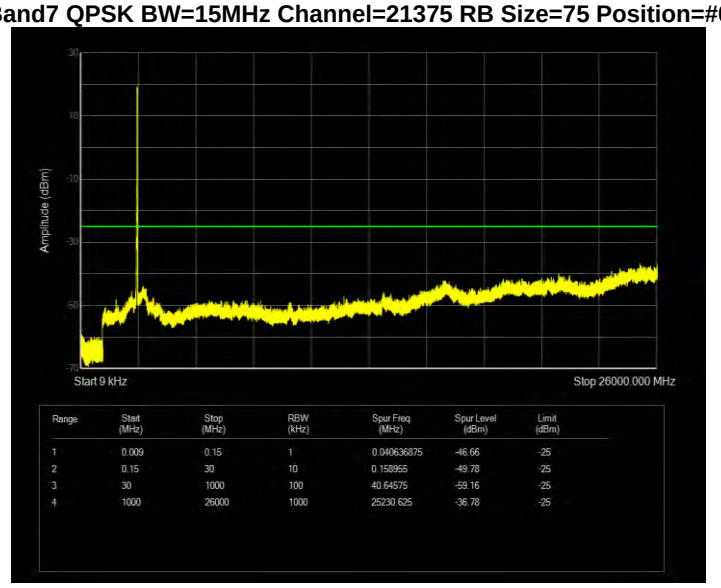
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00900705	-46.64	-25
2	0.15	30	10	0.15820875	-49.4	-25
3	30	1000	100	771.44375	-60.27	-25
4	1000	26000	1000	25374.375	-36.57	-25

Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0



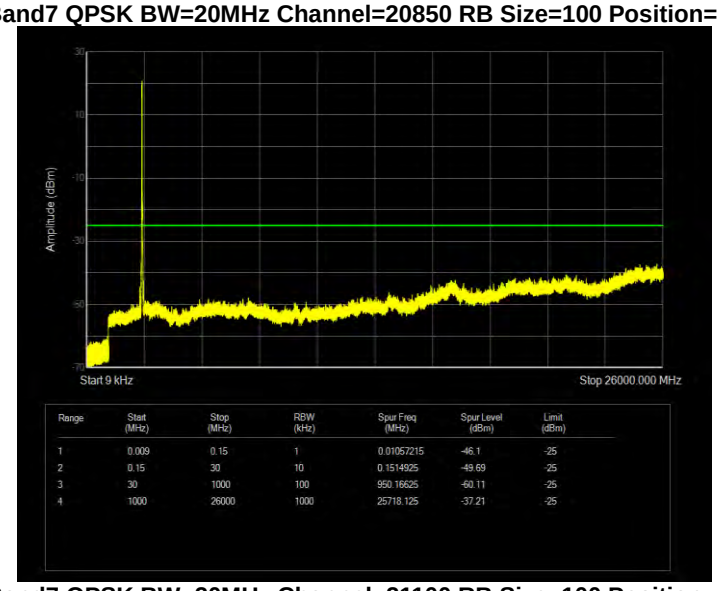
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009602775	-46.07	-25
2	0.15	30	10	0.15	-49.38	-25
3	30	1000	100	808.30375	-61.13	-25
4	1000	26000	1000	25385	-37.07	-25

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



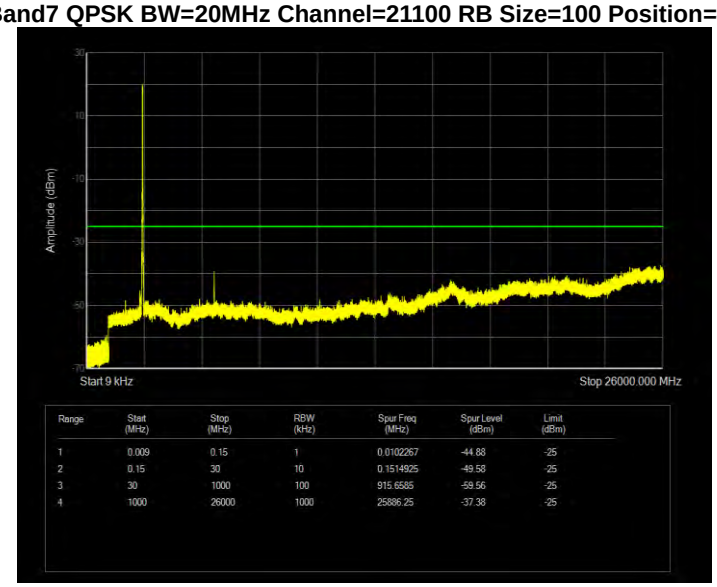
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.040636875	-46.66	-25
2	0.15	30	10	0.158955	-49.78	-25
3	30	1000	100	40.64575	-59.16	-25
4	1000	26000	1000	25230.625	-36.78	-25

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



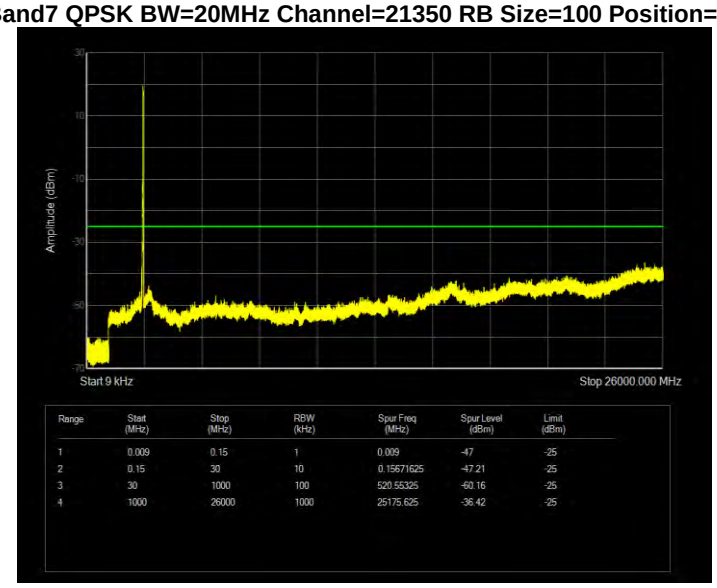
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01057215	-46.1	-25
2	0.15	30	10	0.1514925	-49.69	-25
3	30	1000	100	950.16625	-60.11	-25
4	1000	26000	1000	25718.125	-37.21	-25

Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0



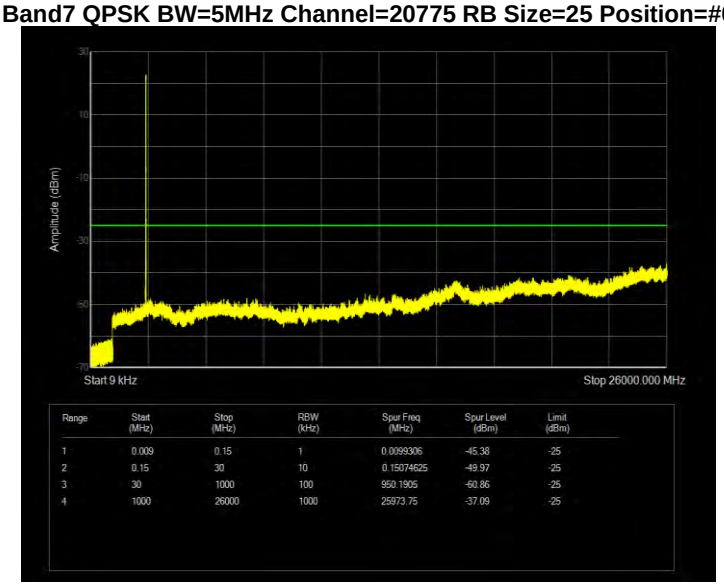
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0102267	-44.88	-25
2	0.15	30	10	0.1514925	-49.58	-25
3	30	1000	100	915.6585	-59.56	-25
4	1000	26000	1000	25886.25	-37.38	-25

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



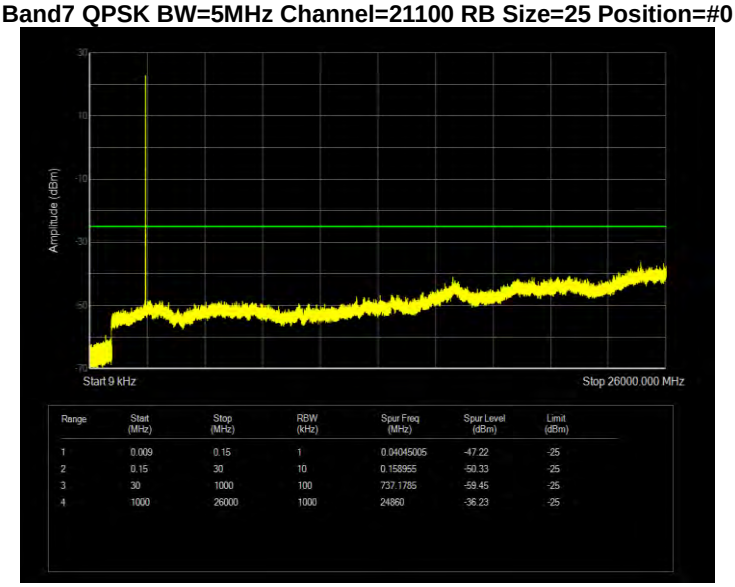
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-47	-25
2	0.15	30	10	0.15671625	-47.21	-25
3	30	1000	100	520.55325	-60.16	-25
4	1000	26000	1000	25175.625	-36.42	-25

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



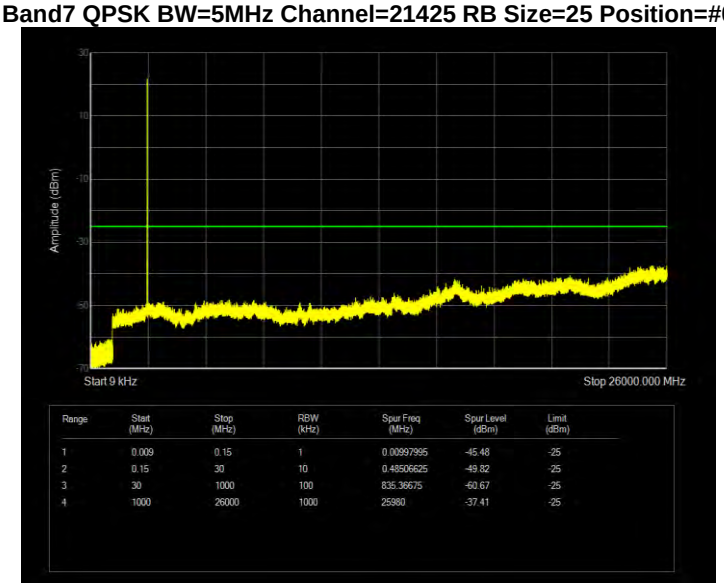
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0099306	-45.38	-25
2	0.15	30	10	0.15074625	-49.97	-25
3	30	1000	100	950.1905	-60.86	-25
4	1000	26000	1000	25973.75	-37.09	-25

Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0



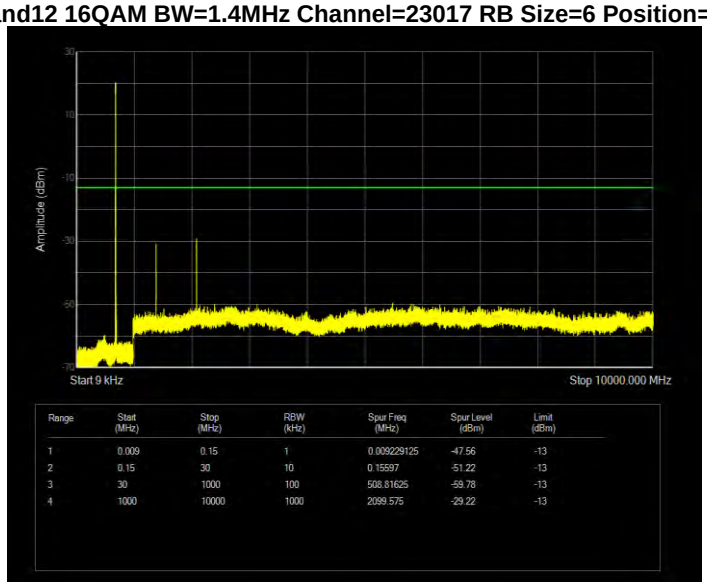
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.04045005	-47.22	-25
2	0.15	30	10	0.158955	-50.33	-25
3	30	1000	100	737.1785	-59.45	-25
4	1000	26000	1000	24860	-36.23	-25

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



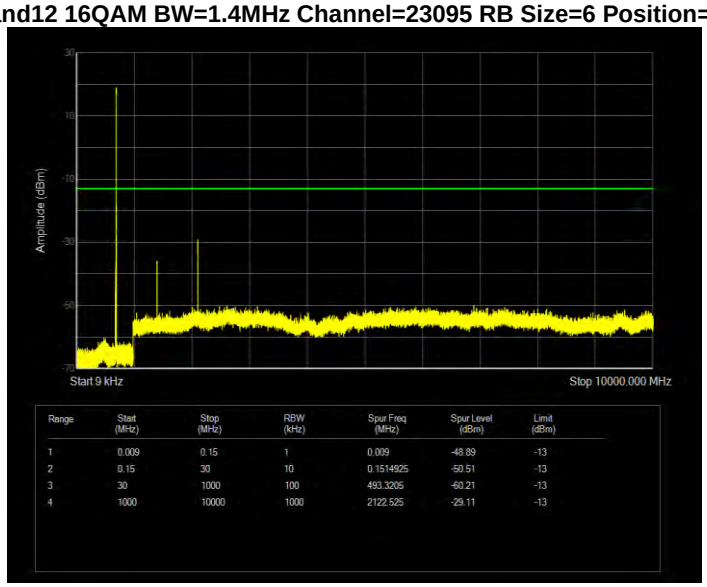
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00997995	-45.48	-25
2	0.15	30	10	0.48506625	-49.82	-25
3	30	1000	100	835.36675	-60.67	-25
4	1000	26000	1000	25980	-37.41	-25

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



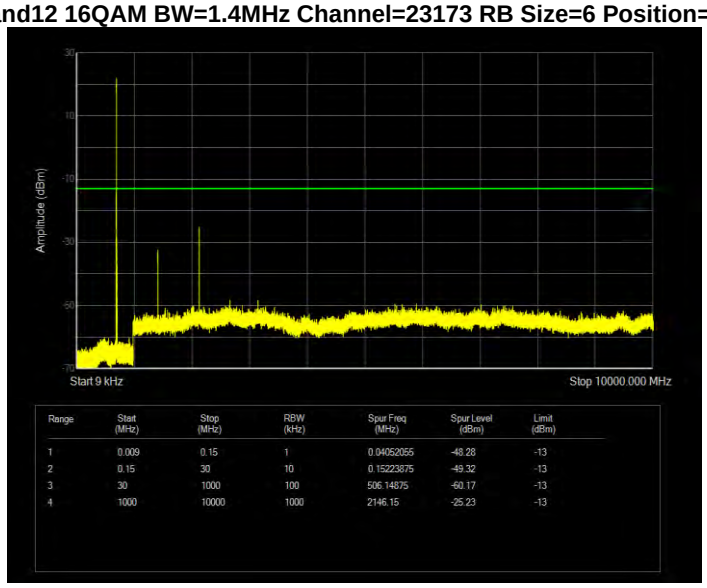
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009229125	-47.56	-13
2	0.15	30	10	0.15597	-51.22	-13
3	30	1000	100	508.81625	-59.78	-13
4	1000	10000	1000	2099.575	-29.22	-13

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



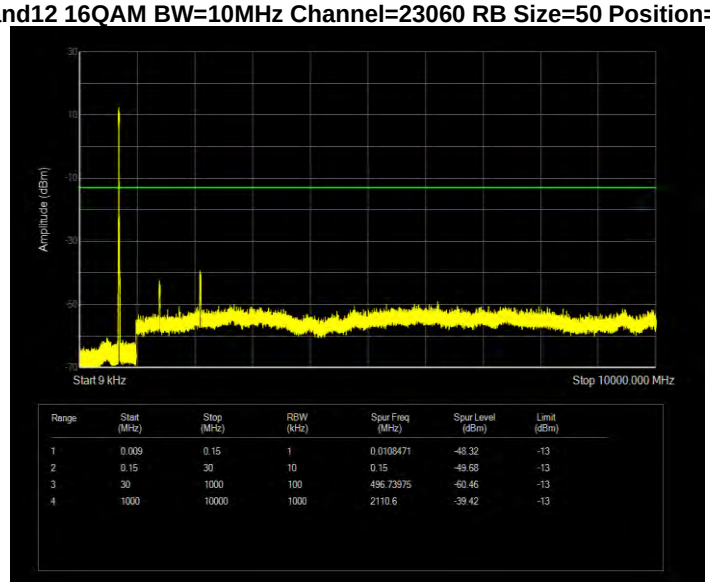
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-48.89	-13
2	0.15	30	10	0.1514925	-50.51	-13
3	30	1000	100	493.3205	-60.21	-13
4	1000	10000	1000	2122.525	-29.11	-13

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



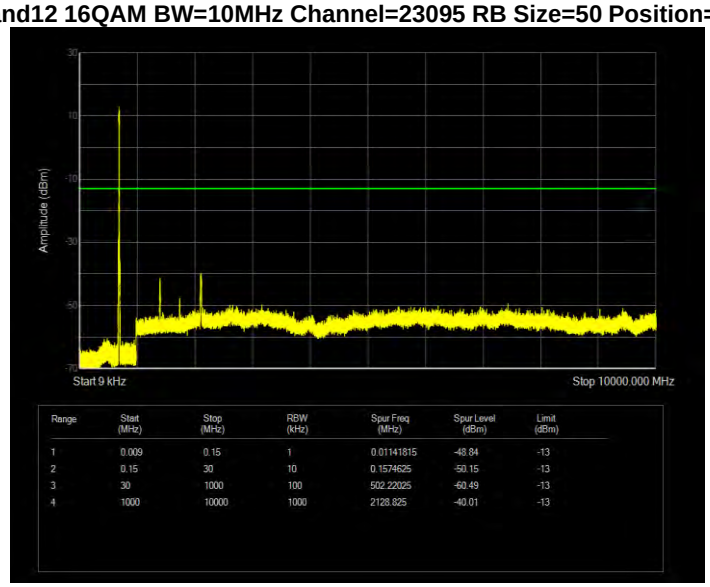
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.04052055	-48.28	-13
2	0.15	30	10	0.15223875	-49.32	-13
3	30	1000	100	506.14875	-60.17	-13
4	1000	10000	1000	2146.15	-25.23	-13

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



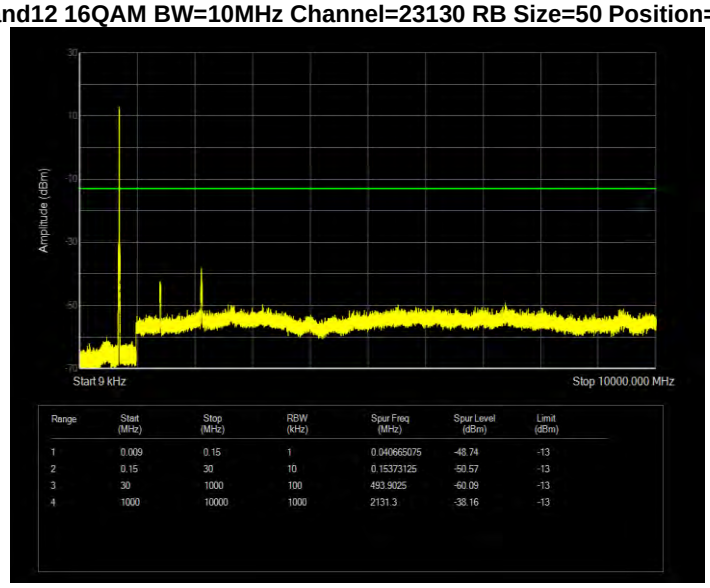
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0108471	-48.32	-13
2	0.15	30	10	0.15	-49.68	-13
3	30	1000	100	496.73975	-50.46	-13
4	1000	10000	1000	2110.6	-39.42	-13

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



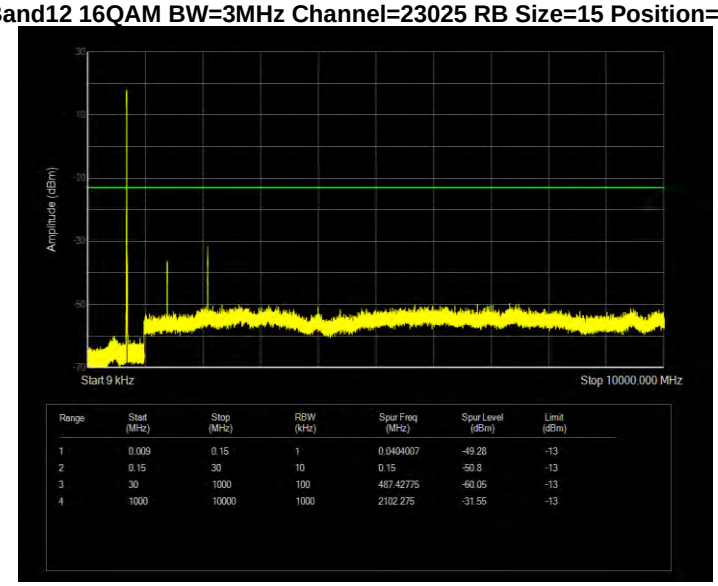
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01141815	-48.84	-13
2	0.15	30	10	0.1574625	-50.15	-13
3	30	1000	100	502.22025	-50.49	-13
4	1000	10000	1000	2128.825	-40.01	-13

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



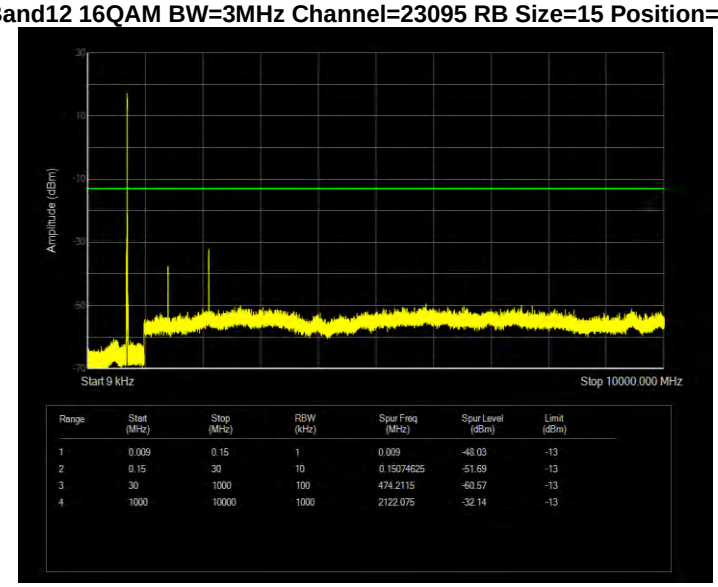
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.040665075	-48.74	-13
2	0.15	30	10	0.15373125	-50.57	-13
3	30	1000	100	493.9025	-50.09	-13
4	1000	10000	1000	2131.3	-38.16	-13

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



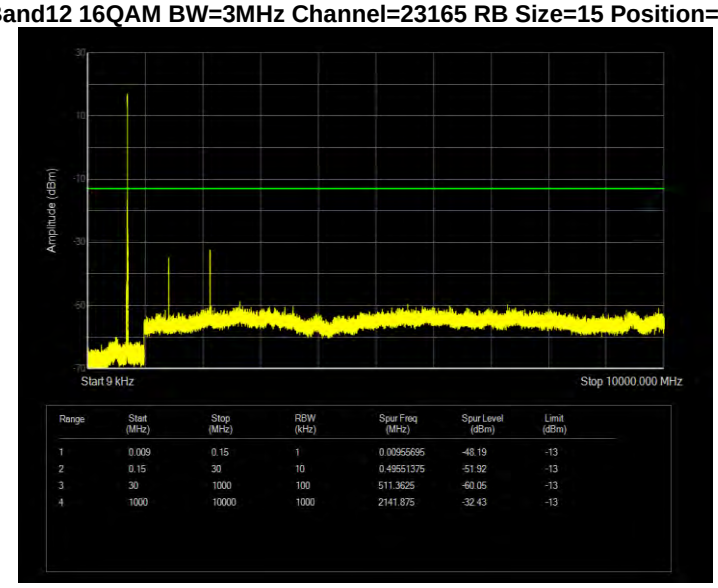
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0404007	-49.28	-13
2	0.15	30	10	0.15	-50.8	-13
3	30	1000	100	487.42775	-60.05	-13
4	1000	10000	1000	2102.275	-31.55	-13

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



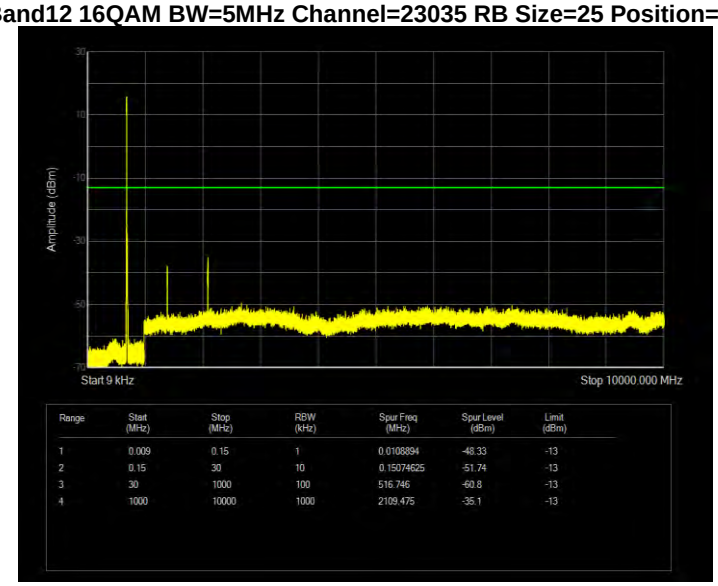
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-48.03	-13
2	0.15	30	10	0.15074625	-51.69	-13
3	30	1000	100	474.2115	-60.57	-13
4	1000	10000	1000	2122.075	-32.14	-13

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



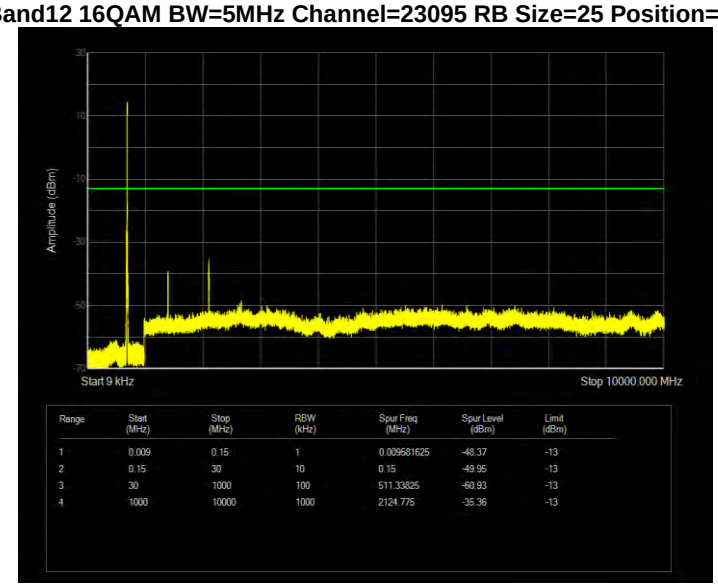
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00955695	-48.19	-13
2	0.15	30	10	0.49551375	-51.92	-13
3	30	1000	100	511.3625	-60.05	-13
4	1000	10000	1000	2141.875	-32.43	-13

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



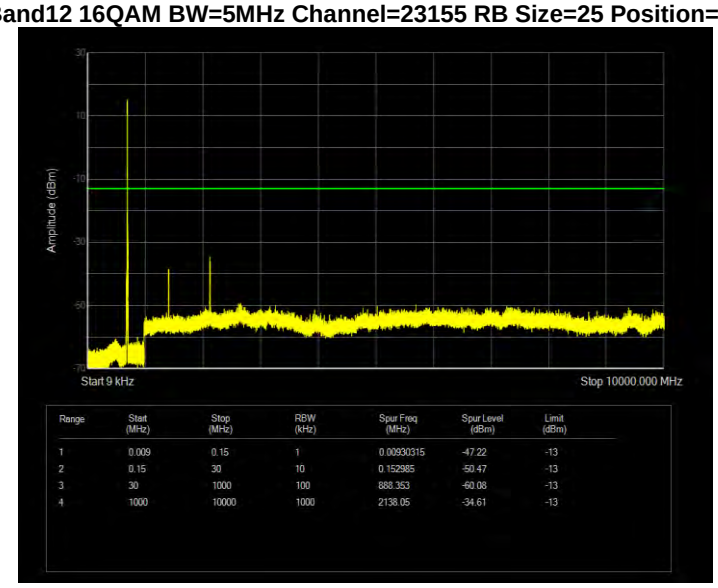
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0108894	-48.33	-13
2	0.15	30	10	0.15074625	-51.74	-13
3	30	1000	100	516.746	-60.8	-13
4	1000	10000	1000	2109.475	-35.1	-13

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



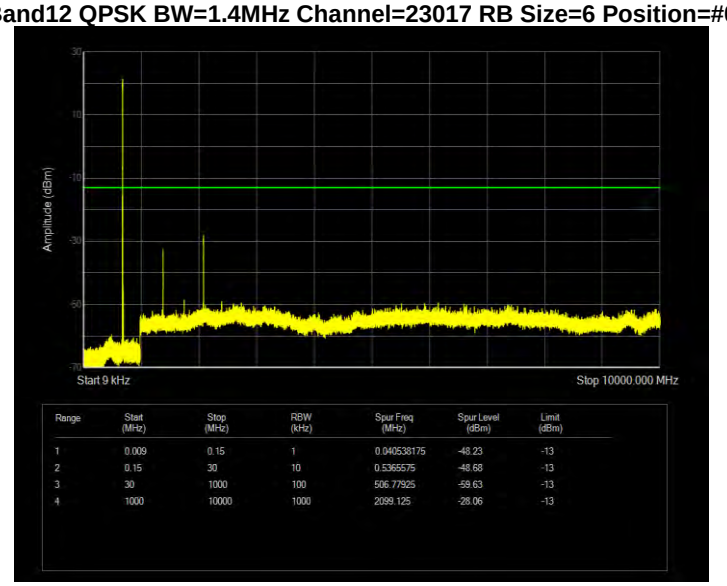
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009581625	-48.37	-13
2	0.15	30	10	0.15	-49.95	-13
3	30	1000	100	511.33825	-60.93	-13
4	1000	10000	1000	2124.775	-35.36	-13

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



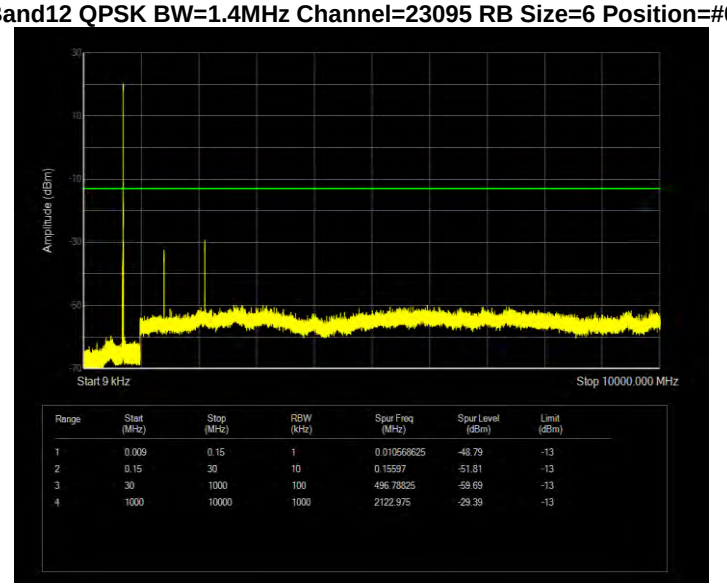
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00930315	-47.22	-13
2	0.15	30	10	0.152985	-50.47	-13
3	30	1000	100	888.353	-60.08	-13
4	1000	10000	1000	2138.05	-34.61	-13

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



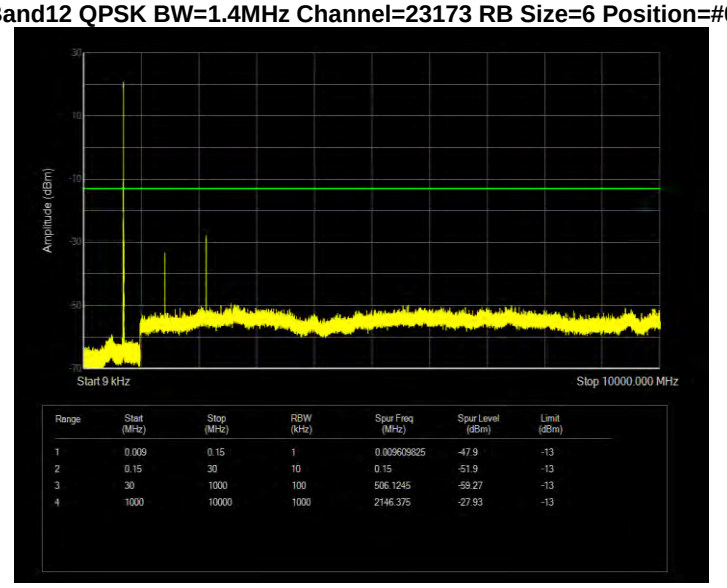
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.040538175	-48.23	-13
2	0.15	30	10	0.5365575	-48.68	-13
3	30	1000	100	506.77925	-59.63	-13
4	1000	10000	1000	2099.125	-28.06	-13

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



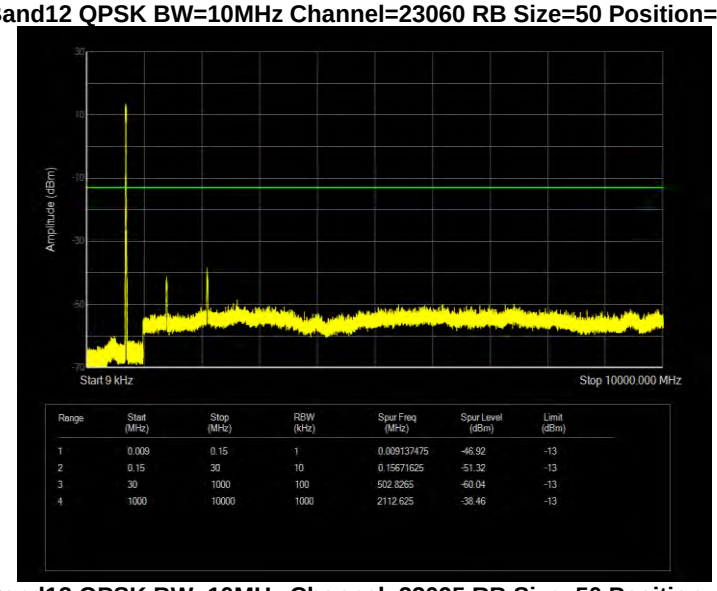
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010568625	-48.79	-13
2	0.15	30	10	0.15597	-51.81	-13
3	30	1000	100	496.78825	-59.69	-13
4	1000	10000	1000	2122.975	-29.39	-13

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



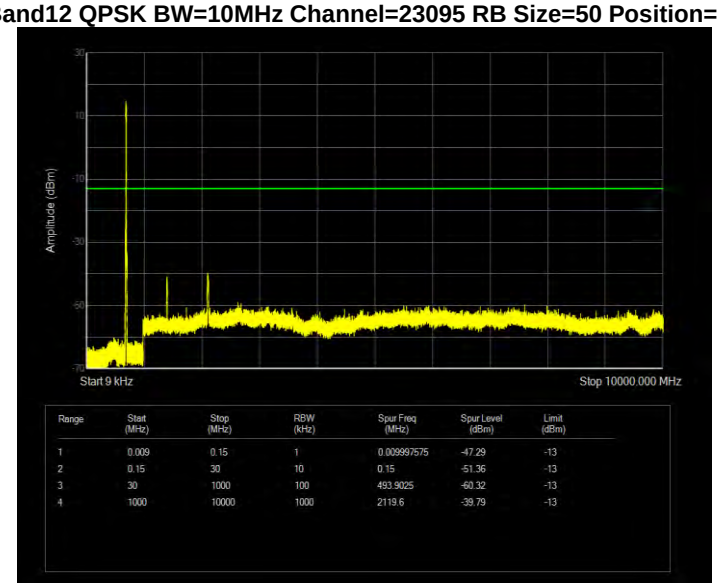
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009609825	-47.9	-13
2	0.15	30	10	0.15	-51.9	-13
3	30	1000	100	506.1245	-59.27	-13
4	1000	10000	1000	2146.375	-27.93	-13

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



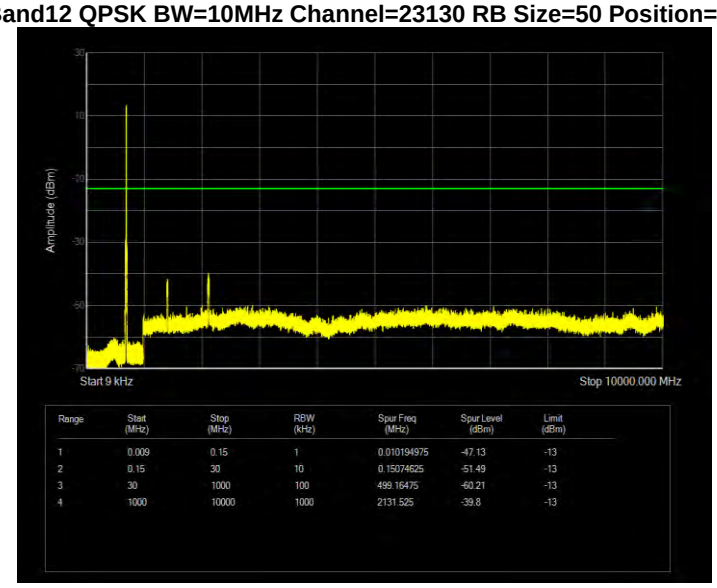
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009137475	-46.92	-13
2	0.15	30	10	0.15671625	-51.32	-13
3	30	1000	100	502.8265	-60.04	-13
4	1000	10000	1000	2112.625	-38.46	-13

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



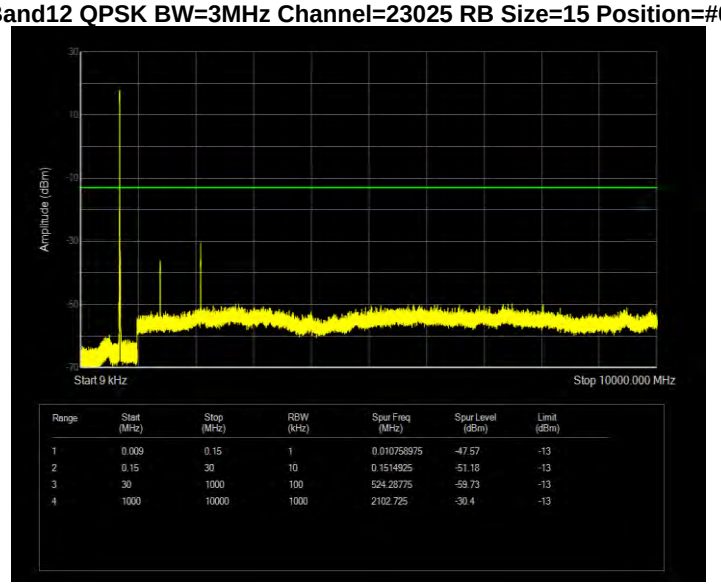
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009997575	-47.29	-13
2	0.15	30	10	0.15	-51.36	-13
3	30	1000	100	493.9025	-60.32	-13
4	1000	10000	1000	2119.6	-39.79	-13

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



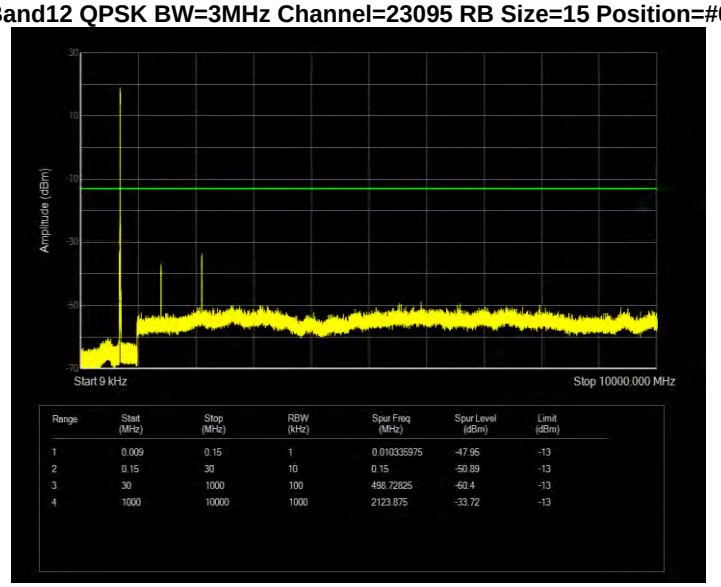
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010194975	-47.13	-13
2	0.15	30	10	0.15074625	-51.49	-13
3	30	1000	100	499.16475	-60.21	-13
4	1000	10000	1000	2131.525	-39.8	-13

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



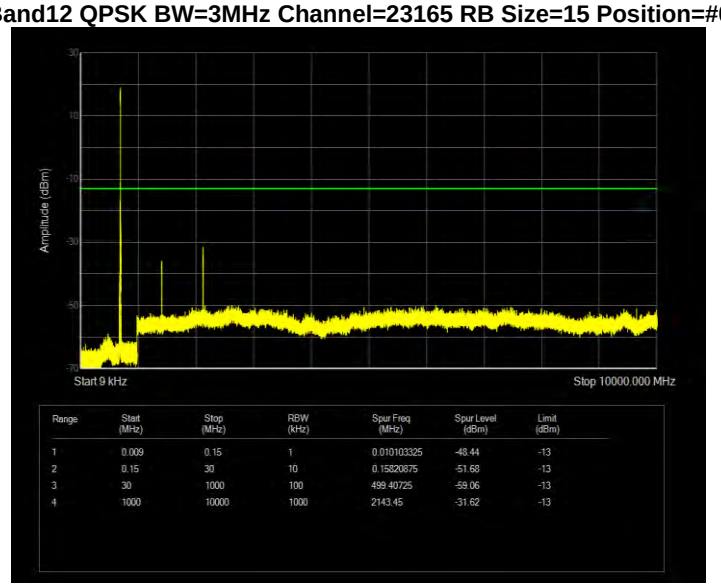
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010758975	-47.57	-13
2	0.15	30	10	0.1514925	-51.18	-13
3	30	1000	100	524.28775	-59.73	-13
4	1000	10000	1000	2102.725	-30.4	-13

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



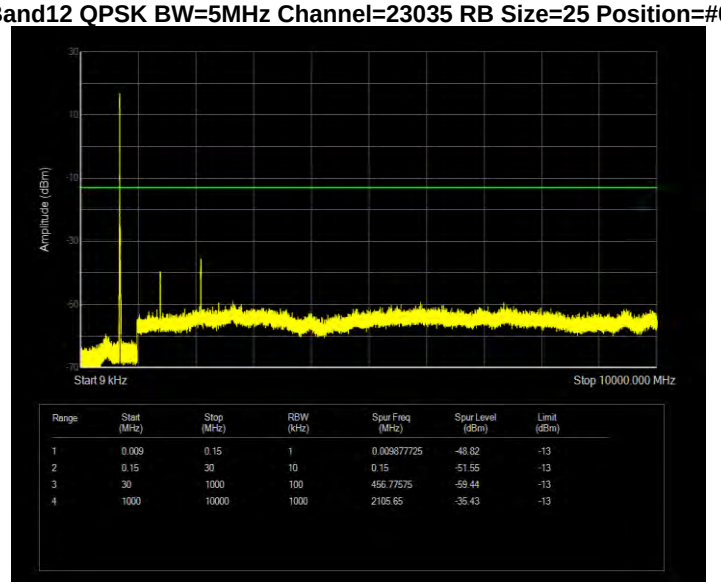
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010335975	-47.95	-13
2	0.15	30	10	0.15	-50.89	-13
3	30	1000	100	498.72825	-60.4	-13
4	1000	10000	1000	2123.875	-33.72	-13

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



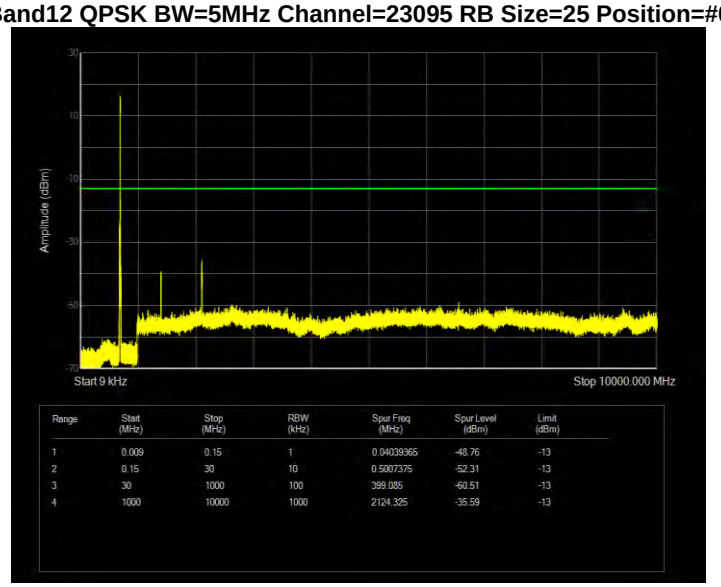
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010103325	-48.44	-13
2	0.15	30	10	0.15820875	-51.68	-13
3	30	1000	100	499.40725	-59.06	-13
4	1000	10000	1000	2143.45	-31.62	-13

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



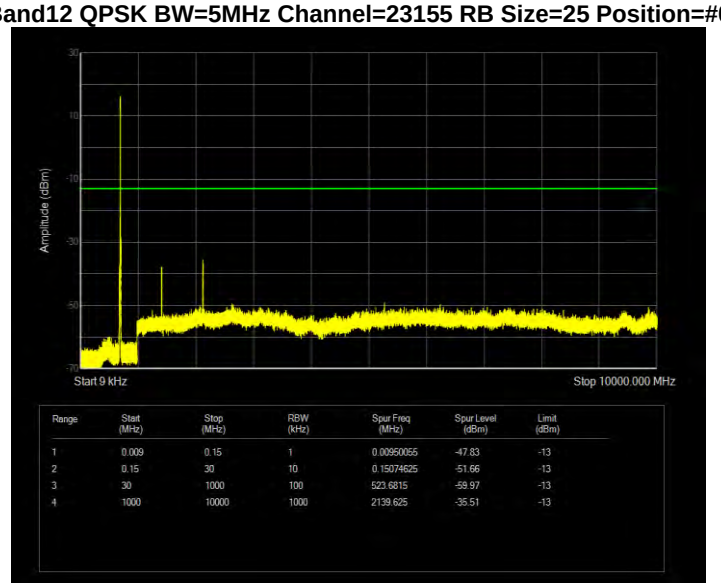
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009877725	-48.82	-13
2	0.15	30	10	0.15	-51.55	-13
3	30	1000	100	456.77575	-59.44	-13
4	1000	10000	1000	2105.65	-35.43	-13

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



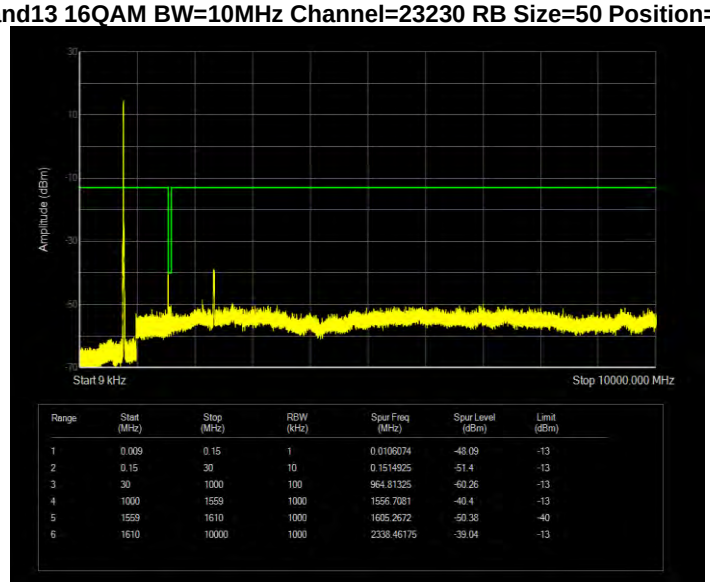
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.04039365	-48.76	-13
2	0.15	30	10	0.5087375	-52.31	-13
3	30	1000	100	399.085	-60.51	-13
4	1000	10000	1000	2124.325	-35.59	-13

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



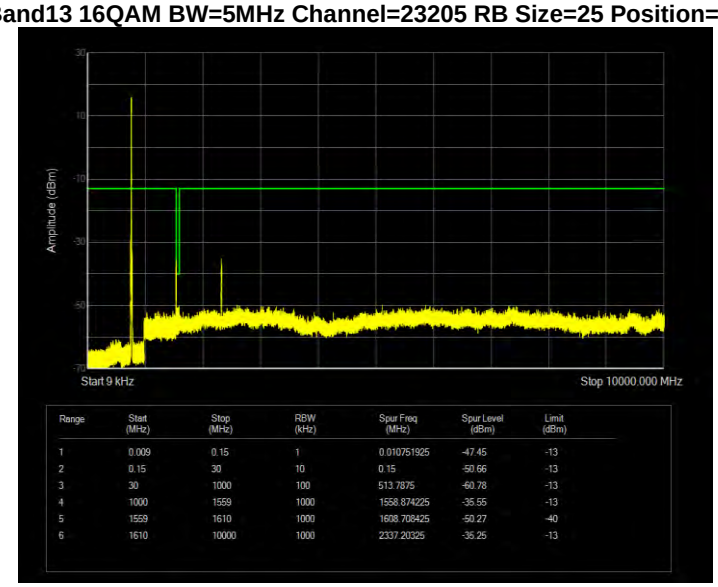
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00950055	-47.83	-13
2	0.15	30	10	0.15074625	-51.66	-13
3	30	1000	100	523.6815	-59.97	-13
4	1000	10000	1000	2139.625	-35.51	-13

Band13 16QAM BW=10MHz Channel=23230 RB Size=50 Position=#0



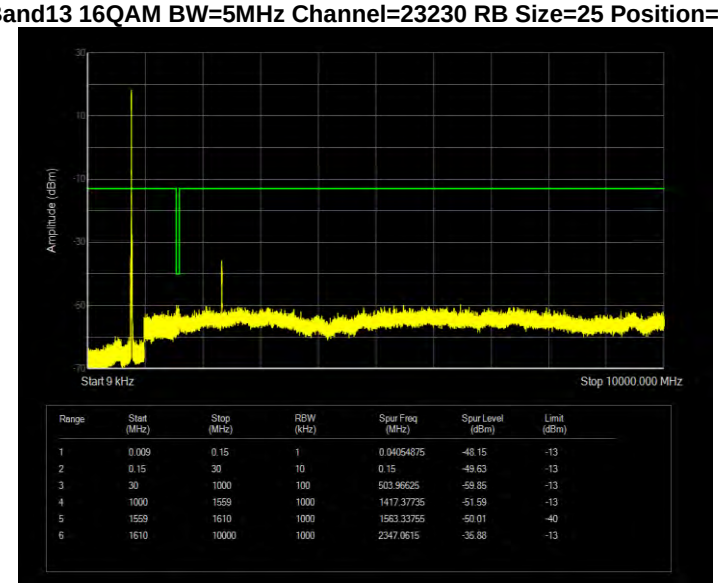
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0106074	-48.09	-13
2	0.15	30	10	0.1514925	-51.4	-13
3	30	1000	100	964.81325	-60.26	-13
4	1000	1559	1000	1556.7081	-40.4	-13
5	1559	1610	1000	1605.2672	-50.38	-40
6	1610	10000	1000	2338.46175	-39.04	-13

Band13 16QAM BW=5MHz Channel=23205 RB Size=25 Position=#0



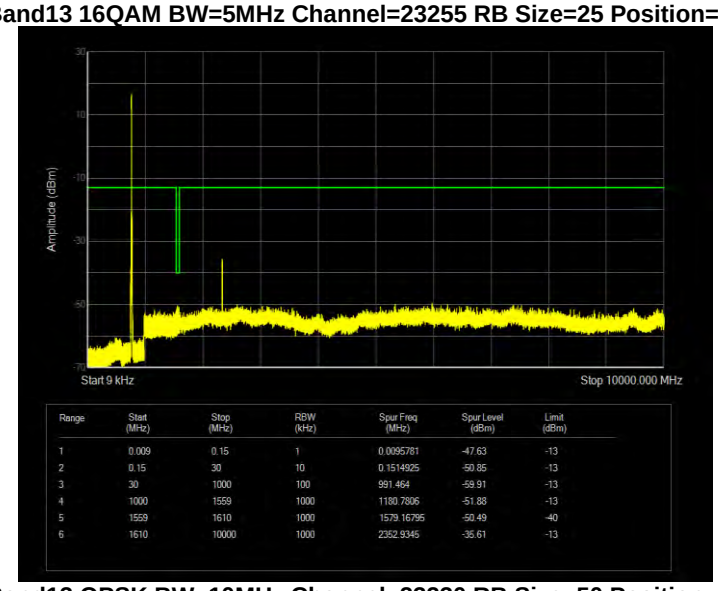
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010751925	-47.45	-13
2	0.15	30	10	0.15	-50.66	-13
3	30	1000	100	513.7875	-60.78	-13
4	1000	1559	1000	1558.874225	-35.55	-13
5	1559	1610	1000	1608.708425	-50.27	-40
6	1610	10000	1000	2337.20325	-36.25	-13

Band13 16QAM BW=5MHz Channel=23230 RB Size=25 Position=#0



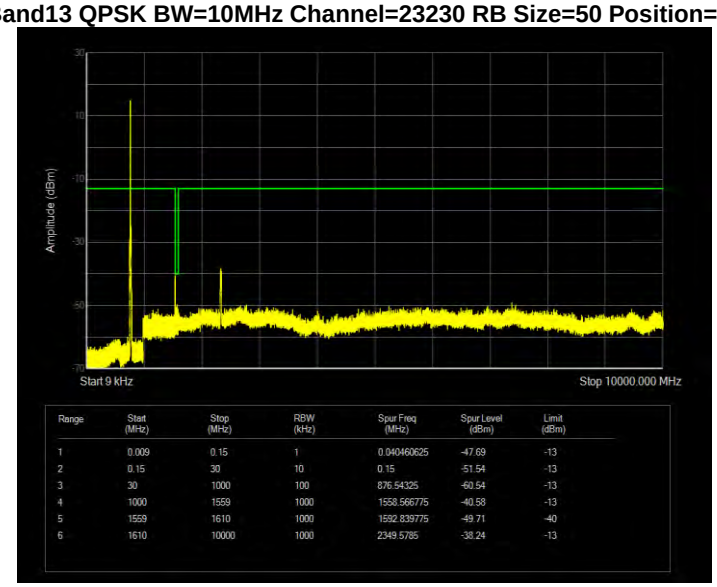
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.04054875	-48.15	-13
2	0.15	30	10	0.15	-49.63	-13
3	30	1000	100	503.96625	-59.85	-13
4	1000	1559	1000	1417.37735	-51.59	-13
5	1559	1610	1000	1563.33755	-50.01	-40
6	1610	10000	1000	2347.0615	-35.88	-13

Band13 16QAM BW=5MHz Channel=23255 RB Size=25 Position=#0



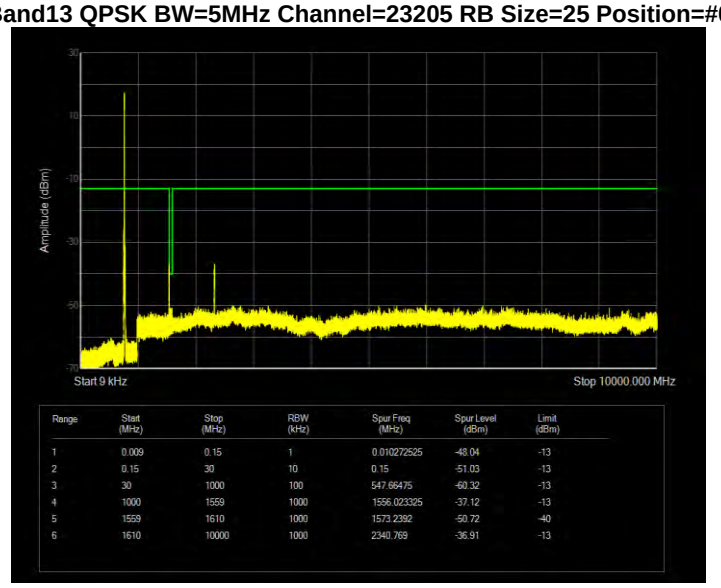
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0095781	-47.63	-13
2	0.15	30	10	0.1514925	-50.85	-13
3	30	1000	100	991.464	-59.91	-13
4	1000	1559	1000	1180.7806	-51.88	-13
5	1559	1610	1000	1579.16795	-50.49	-40
6	1610	10000	1000	2352.9345	-35.61	-13

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



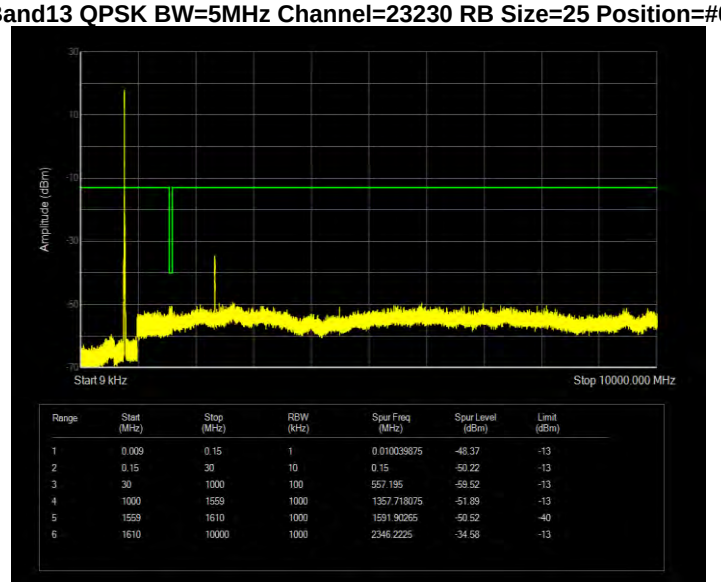
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.040460625	-47.69	-13
2	0.15	30	10	0.15	-51.54	-13
3	30	1000	100	876.54325	-60.54	-13
4	1000	1559	1000	1558.566775	-40.58	-13
5	1559	1610	1000	1592.839775	-49.71	-40
6	1610	10000	1000	2349.5785	-38.24	-13

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



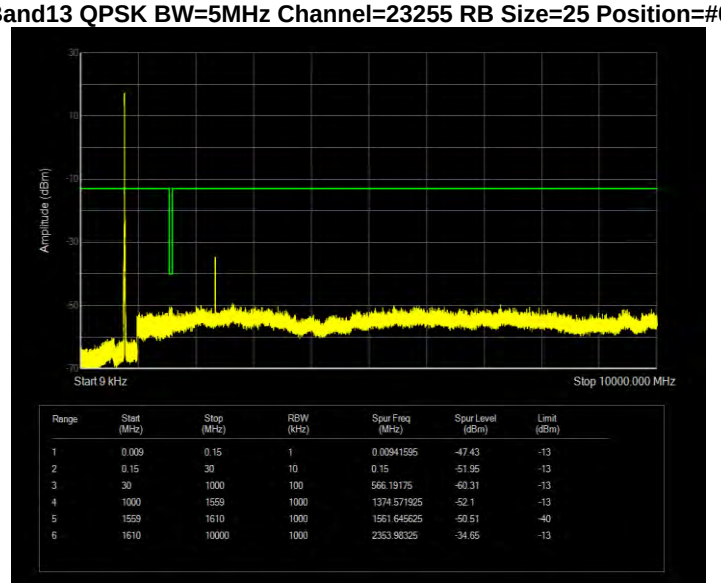
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010272525	-48.04	-13
2	0.15	30	10	0.15	-51.03	-13
3	30	1000	100	547.66475	-60.32	-13
4	1000	1559	1000	1556.023325	-37.12	-13
5	1559	1610	1000	1573.2392	-50.72	-40
6	1610	10000	1000	2340.769	-36.91	-13

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



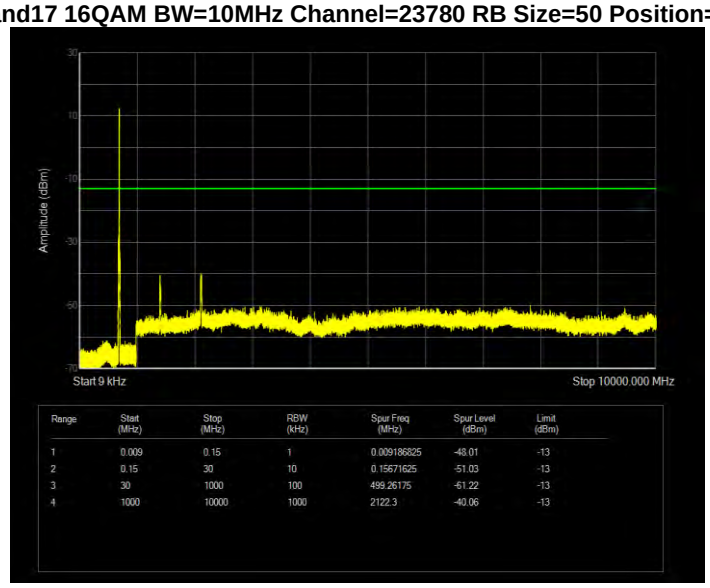
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010039875	-48.37	-13
2	0.15	30	10	0.15	-50.22	-13
3	30	1000	100	557.195	-59.52	-13
4	1000	1559	1000	1357.718075	-51.89	-13
5	1559	1610	1000	1591.90265	-50.52	-40
6	1610	10000	1000	2346.2225	-34.58	-13

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	0.00941595	-47.43	-13
2	0.15	30	10	0.15	-51.95	-13
3	30	1000	100	566.19175	-60.31	-13
4	1000	1559	1000	1374.571925	-52.1	-13
5	1559	1610	1000	1561.645625	-50.51	-40
6	1610	10000	1000	2353.98325	-34.65	-13

Band17 16QAM 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	0.009186825	-48.01	-13
2	0.15	30	10	0.15671625	-51.03	-13
3	30	1000	100	499.26175	-61.22	-13
4	1000	10000	1000	2122.3	-40.06	-13