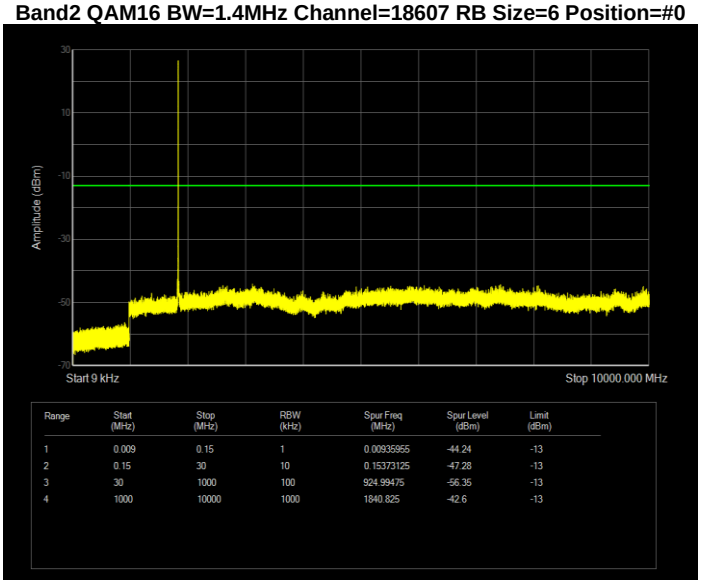
Band5	1.4	20407	6	#0	QPSK	1650.25	-40.60	-13	PASS
Band5	1.4	20407	6	#0	QAM16	1650.25	-40.63	-13	PASS
Band5	1.4	20525	6	#0	QPSK	1673.43	-36.62	-13	PASS
Band5	1.4	20525	6	#0	QAM16	1672.98	-36.96	-13	PASS
Band5	1.4	20643	6	#0	QPSK	1697.28	-39.48	-13	PASS
Band5	1.4	20643	6	#0	QAM16	1697.28	-41.13	-13	PASS
Band5	3	20415	15	#0	QPSK	1651.83	-44.13	-13	PASS
Band5	3	20415	15	#0	QAM16	1652.95	-41.53	-13	PASS
Band5	3	20525	15	#0	QPSK	1673.43	-40.04	-13	PASS
Band5	3	20525	15	#0	QAM16	1672.53	-41.05	-13	PASS
Band5	3	20635	15	#0	QPSK	1695.25	-43.11	-13	PASS
Band5	3	20635	15	#0	QAM16	1695.70	-42.76	-13	PASS
Band5	5	20425	25	#0	QPSK	1654.08	-42.66	-13	PASS
Band5	5	20425	25	#0	QAM16	1653.85	-43.53	-13	PASS
Band5	5	20525	25	#0	QPSK	1673.43	-42.46	-13	PASS
Band5	5	20525	25	#0	QAM16	1671.63	-43.07	-13	PASS
Band5	5	20625	25	#0	QPSK	7469.65	-44.33	-13	PASS
Band5	5	20625	25	#0	QAM16	5915.80	-44.59	-13	PASS
Band5	10	20450	50	#0	QPSK	7436.35	-45.23	-13	PASS
Band5	10	20450	50	#0	QAM16	6027.63	-44.07	-13	PASS
Band5	10	20525	50	#0	QPSK	1673.88	-43.49	-13	PASS
Band5	10	20525	50	#0	QAM16	5408.88	-44.12	-13	PASS
Band5	10	20600	50	#0	QPSK	5870.35	-44.80	-13	PASS
Band5	10	20600	50	#0	QAM16	6176.35	-44.99	-13	PASS
Band7	5	20775	25	#0	QPSK	2668.60	-49.11	-25	PASS
Band7	5	20775	25	#0	QAM16	9919.90	-49.51	-25	PASS
Band7	5	21100	25	#0	QPSK	5071.83	-47.60	-25	PASS
Band7	5	21100	25	#0	QAM16	2659.38	-49.25	-25	PASS
Band7	5	21425	25	#0	QPSK	5137.53	-49.19	-25	PASS
Band7	5	21425	25	#0	QAM16	5137.08	-48.81	-25	PASS
Band7	10	20800	50	#0	QPSK	5876.88	-49.36	-25	PASS
Band7	10	20800	50	#0	QAM16	2695.83	-49.47	-25	PASS
Band7	10	21100	50	#0	QPSK	5070.93	-49.11	-25	PASS
Band7	10	21100	50	#0	QAM16	5070.48	-49.05	-25	PASS
Band7	10	21400	50	#0	QPSK	2958.40	-42.91	-25	PASS
Band7	10	21400	50	#0	QAM16	2892.25	-43.39	-25	PASS
Band7	15	20825	75	#0	QPSK	6230.35	-49.33	-25	PASS
Band7	15	20825	75	#0	QAM16	5548.60	-49.05	-25	PASS
Band7	15	21100	75	#0	QPSK	6260.05	-48.73	-25	PASS
Band7	15	21100	75	#0	QAM16	2646.33	-48.63	-25	PASS
Band7	15	21375	75	#0	QPSK	2895.18	-44.08	-25	PASS
Band7	15	21375	75	#0	QAM16	2805.40	-42.43	-25	PASS
Band7	20	20850	100	#0	QPSK	9443.13	-49.30	-25	PASS
Band7	20	20850	100	#0	QAM16	5785.08	-49.43	-25	PASS
Band7	20	21100	100	#0	QPSK	7549.98	-49.58	-25	PASS
Band7	20	21100	100	#0	QAM16	2727.10	-49.44	-25	PASS
Band7	20	21350	100	#0	QPSK	2936.13	-44.87	-25	PASS
Band7	20	21350	100	#0	QAM16	2845.00	-44.74	-25	PASS
Band12	1.4	23017	6	#0	QPSK	1400.05	-24.50	-13	PASS
Band12	1.4	23017	6	#0	QAM16	1399.83	-24.80	-13	PASS
Band12	1.4	23095	6	#0	QPSK	1416.25	-34.33	-13	PASS
Band12	1.4	23095	6	#0	QAM16	1415.80	-31.22	-13	PASS
Band12	1.4	23173	6	#0	QPSK	1431.10	-29.92	-13	PASS
Band12	1.4	23173	6	#0	QAM16	1430.88	-30.50	-13	PASS
Band12	3	23025	15	#0	QPSK	1400.28	-28.56	-13	PASS
Band12	3	23025	15	#0	QAM16	1403.20	-27.42	-13	PASS
Band12	3	23095	15	#0	QPSK	1414.90	-37.20	-13	PASS
Band12	3	23095	15	#0	QAM16	1415.35	-36.94	-13	PASS
Band12	3	23165	15	#0	QPSK	1429.75	-35.17	-13	PASS
Band12	3	23165	15	#0	QAM16	1430.43	-37.12	-13	PASS
Band12	5	23035	25	#0	QPSK	1403.65	-30.57	-13	PASS
Band12	5	23035	25	#0	QAM16	1401.18	-28.92	-13	PASS
Band12	5	23095	25	#0	QPSK	1415.58	-38.68	-13	PASS
Band12	5	23095	25	#0	QAM16	1415.58	-37.58	-13	PASS
Band12	5	23155	25	#0	QPSK	1430.88	-39.09	-13	PASS
Band12	5	23155	25	#0	QAM16	1427.50	-37.24	-13	PASS
Band12	10	23060	50	#0	QPSK	1401.18	-34.90	-13	PASS
Band12	10	23060	50	#0	QAM16	1407.93	-36.39	-13	PASS
Band12	10	23095	50	#0	QPSK	1411.53	-39.55	-13	PASS
Band12	10	23095	50	#0	QAM16	1409.50	-39.04	-13	PASS
Band12	10	23130	50	#0	QPSK	1418.05	-43.20	-13	PASS
Band12	10	23130	50	#0	QAM16	2141.65	-43.91	-13	PASS
Band13	5	23205	25	#0	QPSK	1559.39	-45.02	-40	PASS
Band13	5	23205	25	#0	QAM16	1559.14	-45.27	-40	PASS
Band13	5	23230	25	#0	QPSK	1564.09	-45.97	-40	PASS
Band13	5	23230	25	#0	QAM16	1564.02	-44.64	-40	PASS
Band13	5	23255	25	#0	QPSK	1565.84	-45.78	-40	PASS

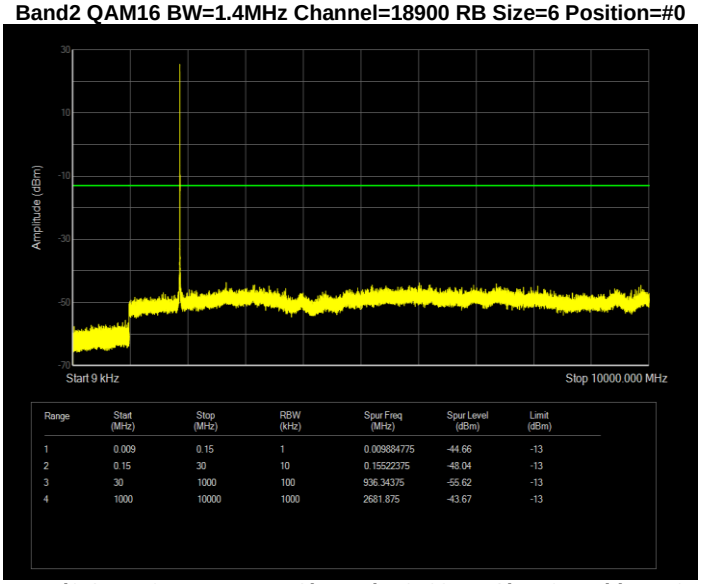
Band13	5	23255	25	#0	QAM16	1568.74	-44.42	-40	PASS
Band13	10	23230	50	#0	QPSK	1564.18	-47.02	-40	PASS
Band13	10	23230	50	#0	QAM16	1564.37	-47.58	-40	PASS
Band17	5	23755	25	#0	QPSK	1410.85	-36.81	-13	PASS
Band17	5	23755	25	#0	QAM16	1412.65	-36.70	-13	PASS
Band17	5	23790	25	#0	QPSK	1418.05	-42.56	-13	PASS
Band17	5	23790	25	#0	QAM16	2131.75	-42.49	-13	PASS
Band17	5	23825	25	#0	QPSK	1431.10	-38.10	-13	PASS
Band17	5	23825	25	#0	QAM16	1429.30	-41.14	-13	PASS
Band17	10	23780	50	#0	QPSK	1411.75	-40.84	-13	PASS
Band17	10	23780	50	#0	QAM16	1411.30	-42.18	-13	PASS
Band17	10	23790	50	#0	QPSK	1427.95	-41.69	-13	PASS
Band17	10	23790	50	#0	QAM16	2133.55	-44.03	-13	PASS
Band17	10	23800	50	#0	QPSK	1429.53	-40.90	-13	PASS
Band17	10	23800	50	#0	QAM16	1429.98	-42.87	-13	PASS
Band66	1.4	131979	6	#0	QPSK	3421.68	-38.26	-13	PASS
Band66	1.4	131979	6	#0	QAM16	3422.13	-39.25	-13	PASS
Band66	1.4	132322	6	#0	QPSK	7427.35	-43.97	-13	PASS
Band66	1.4	132322	6	#0	QAM16	3490.53	-42.93	-13	PASS
Band66	1.4	132665	6	#0	QPSK	1787.50	-42.18	-13	PASS
Band66	1.4	132665	6	#0	QAM16	5819.50	-43.95	-13	PASS
Band66	3	131987	15	#0	QPSK	3423.93	-40.96	-13	PASS
Band66	3	131987	15	#0	QAM16	3423.03	-40.06	-13	PASS
Band66	3	132322	15	#0	QPSK	3009.03	-44.02	-13	PASS
Band66	3	132322	15	#0	QAM16	6146.65	-43.41	-13	PASS
Band66	3	132657	15	#0	QPSK	3180.25	-43.94	-13	PASS
Band66	3	132657	15	#0	QAM16	0.01	-43.28	-13	PASS
Band66	5	131997	25	#0	QPSK	3425.95	-41.70	-13	PASS
Band66	5	131997	25	#0	QAM16	3428.20	-40.05	-13	PASS
Band66	5	132322	25	#0	QPSK	0.01	-43.43	-13	PASS
Band66	5	132322	25	#0	QAM16	7470.33	-43.74	-13	PASS
Band66	5	132647	25	#0	QPSK	0.01	-43.73	-13	PASS
Band66	5	132647	25	#0	QAM16	0.01	-43.08	-13	PASS
Band66	10	132022	50	#0	QPSK	3430.45	-41.55	-13	PASS
Band66	10	132022	50	#0	QAM16	3430.45	-42.08	-13	PASS
Band66	10	132322	50	#0	QPSK	5018.73	-43.89	-13	PASS
Band66	10	132322	50	#0	QAM16	6954.85	-43.67	-13	PASS
Band66	10	132622	50	#0	QPSK	7405.53	-43.82	-13	PASS
Band66	10	132622	50	#0	QAM16	5865.85	-43.99	-13	PASS
Band66	15	132047	75	#0	QPSK	3425.95	-43.25	-13	PASS
Band66	15	132047	75	#0	QAM16	2609.43	-44.09	-13	PASS
Band66	15	132322	75	#0	QPSK	3145.38	-43.65	-13	PASS
Band66	15	132322	75	#0	QAM16	5871.93	-43.97	-13	PASS
Band66	15	132597	75	#0	QPSK	6901.98	-44.33	-13	PASS
Band66	15	132597	75	#0	QAM16	5835.70	-44.30	-13	PASS
Band66	20	132072	100	#0	QPSK	3431.80	-42.41	-13	PASS
Band66	20	132072	100	#0	QAM16	5979.48	-43.74	-13	PASS
Band66	20	132322	100	#0	QPSK	5412.70	-43.27	-13	PASS
Band66	20	132322	100	#0	QAM16	6240.70	-42.99	-13	PASS
Band66	20	132572	100	#0	QPSK	3044.13	-43.83	-13	PASS
Band66	20	132572	100	#0	QAM16	5995.90	-44.27	-13	PASS

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



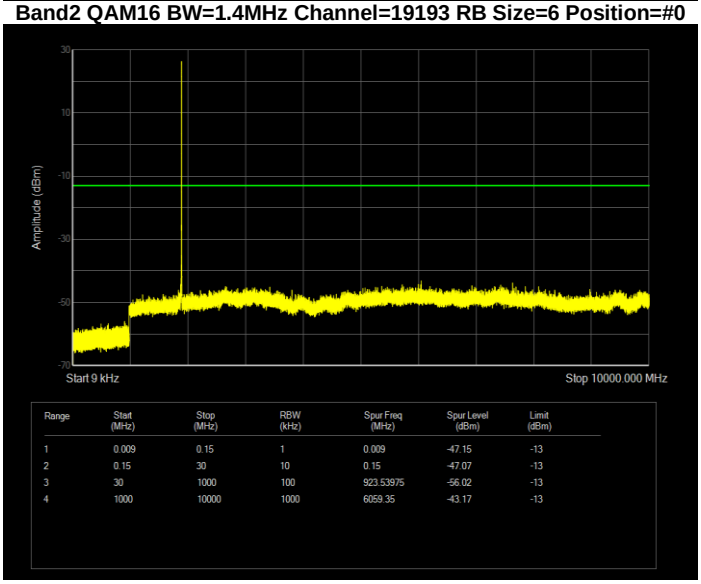
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00935955	-44.24	-13
2	0.15	30	10	0.15373125	-47.28	-13
3	30	1000	100	924.99475	-56.35	-13
4	1000	10000	1000	1840.825	-42.6	-13

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



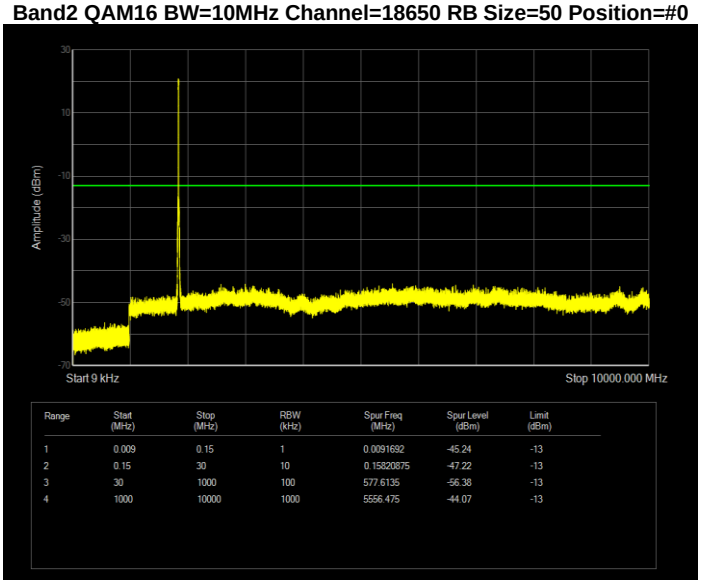
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009884775	-44.66	-13
2	0.15	30	10	0.15522375	-48.04	-13
3	30	1000	100	936.34375	-55.62	-13
4	1000	10000	1000	2681.875	-43.67	-13

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



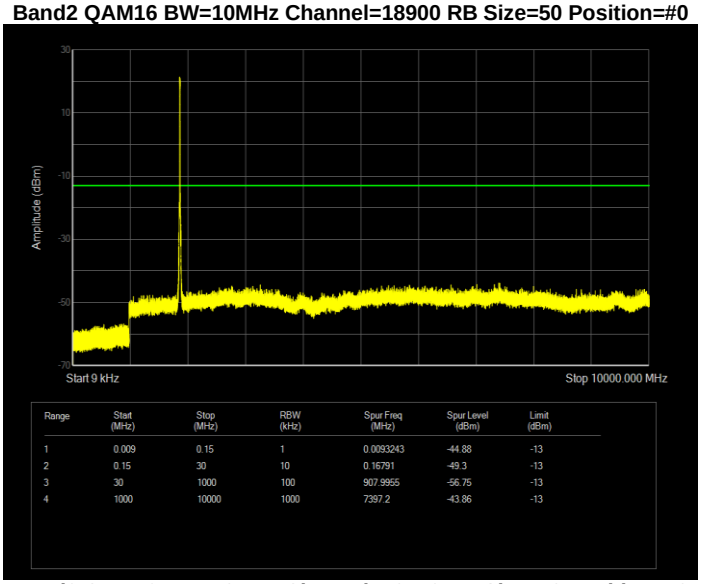
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-47.15	-13
2	0.15	30	10	0.15	-47.07	-13
3	30	1000	100	923.53975	-56.02	-13
4	1000	10000	1000	6059.35	-43.17	-13

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



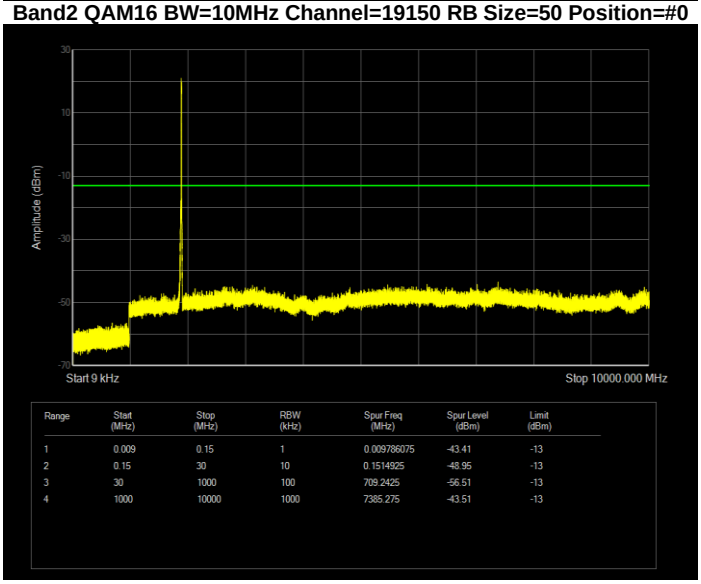
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0091692	-45.24	-13
2	0.15	30	10	0.15820875	-47.22	-13
3	30	1000	100	577.6135	-56.38	-13
4	1000	10000	1000	5556.475	-44.07	-13

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



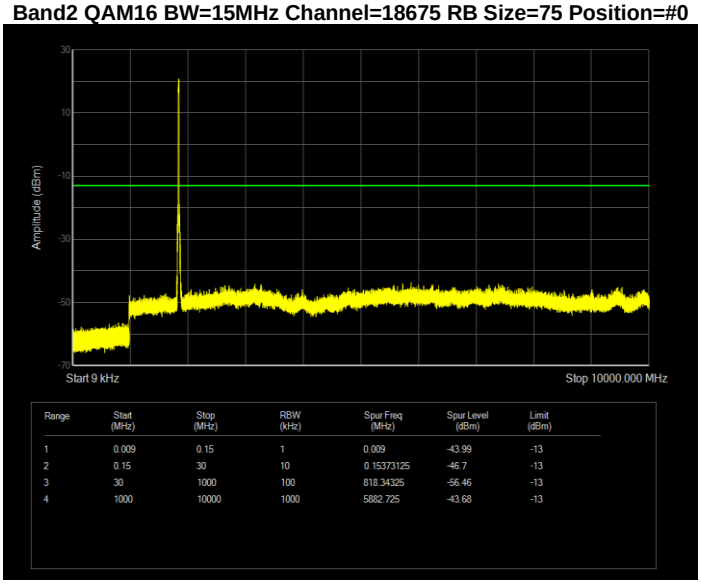
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0093243	-44.88	-13
2	0.15	30	10	0.16791	-49.3	-13
3	30	1000	100	907.9955	-56.75	-13
4	1000	10000	1000	7397.2	-43.86	-13

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



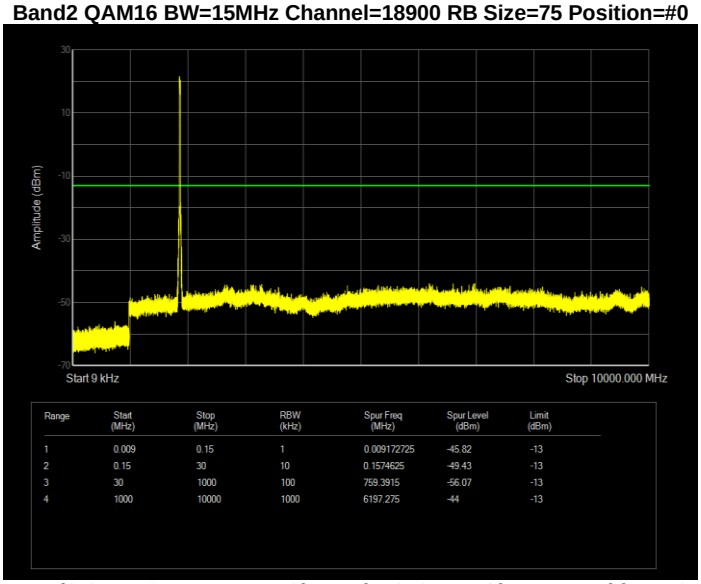
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009786075	-43.41	-13
2	0.15	30	10	0.1514925	-48.95	-13
3	30	1000	100	709.2425	-56.51	-13
4	1000	10000	1000	7385.275	-43.51	-13

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



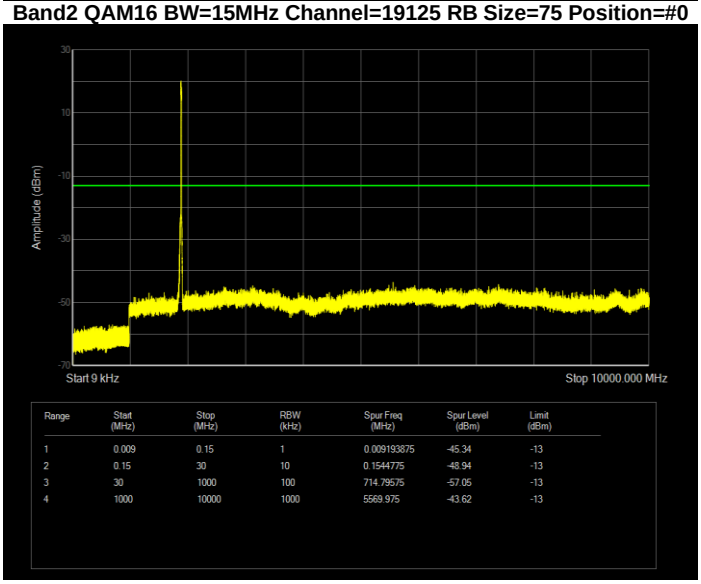
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-43.99	-13
2	0.15	30	10	0.15373125	-46.7	-13
3	30	1000	100	818.34325	-56.46	-13
4	1000	10000	1000	5882.725	-43.68	-13

Band2 QAM16 BW=15MHz Channel=18900 RB Size=75 Position=#0



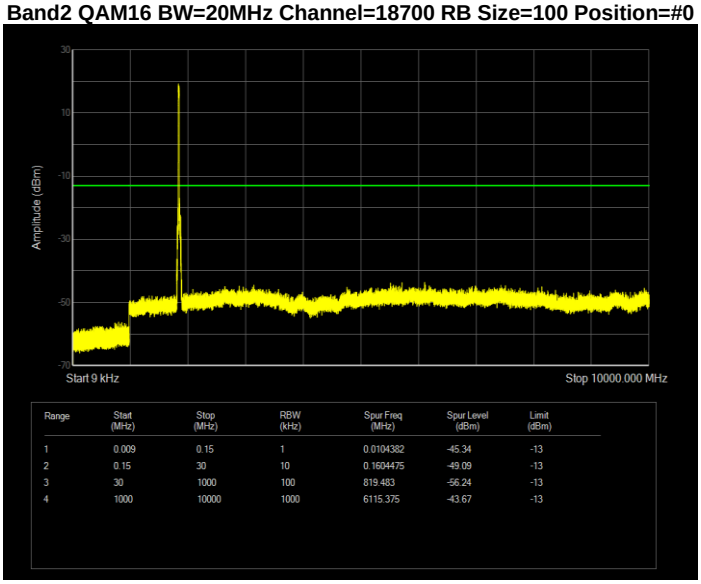
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009172725	-45.82	-13
2	0.15	30	10	0.1574625	-49.43	-13
3	30	1000	100	759.3915	-56.07	-13
4	1000	10000	1000	6197.275	-44	-13

Band2 QAM16 BW=15MHz Channel=19125 RB Size=75 Position=#0



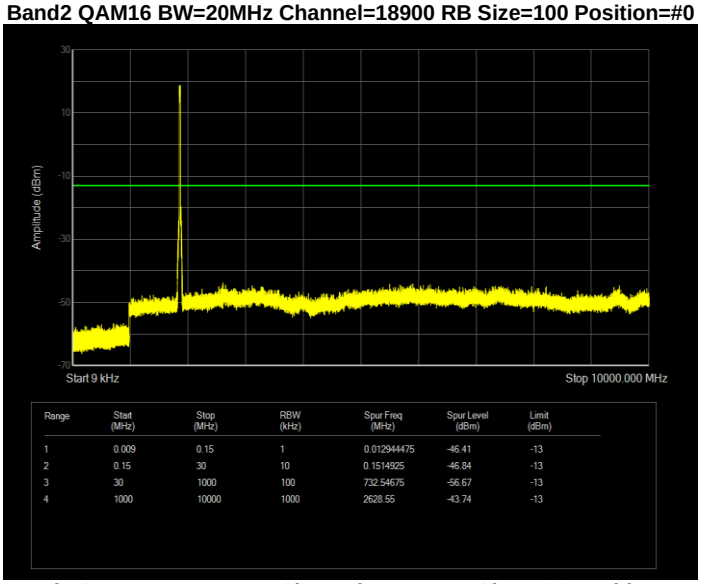
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009193875	-45.34	-13
2	0.15	30	10	0.1544775	-48.94	-13
3	30	1000	100	714.79575	-57.05	-13
4	1000	10000	1000	5569.975	-43.62	-13

Band2 QAM16 BW=20MHz Channel=18700 RB Size=100 Position=#0



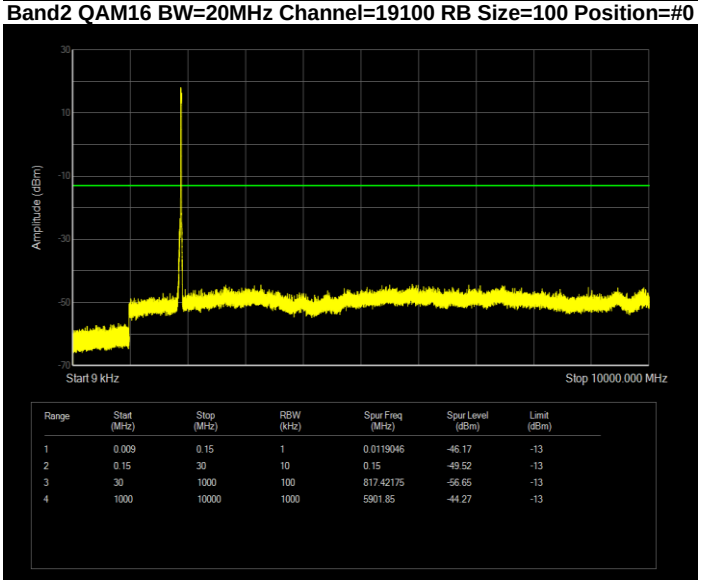
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0104382	-45.34	-13
2	0.15	30	10	0.1604475	-49.09	-13
3	30	1000	100	819.483	-56.24	-13
4	1000	10000	1000	6115.375	-43.67	-13

Band2 QAM16 BW=20MHz Channel=18900 RB Size=100 Position=#0



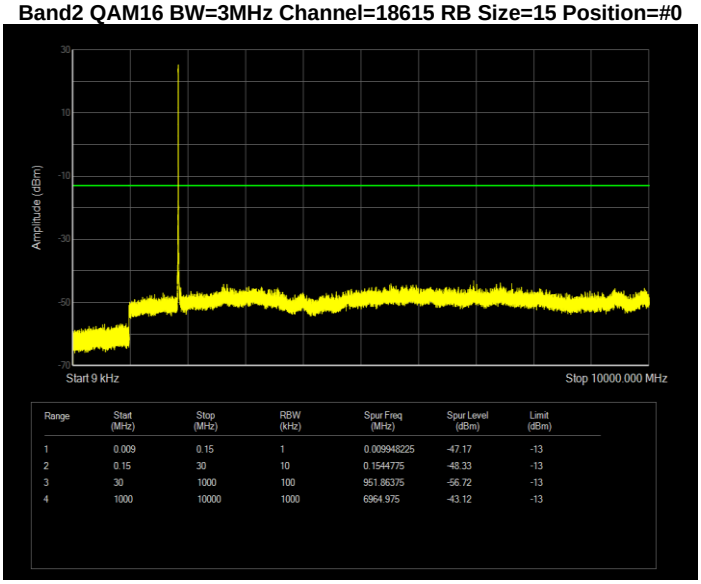
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.012944475	-46.41	-13
2	0.15	30	10	0.1514925	-46.84	-13
3	30	1000	100	732.54675	-56.67	-13
4	1000	10000	1000	2628.55	-43.74	-13

Band2 QAM16 BW=20MHz Channel=19100 RB Size=100 Position=#0



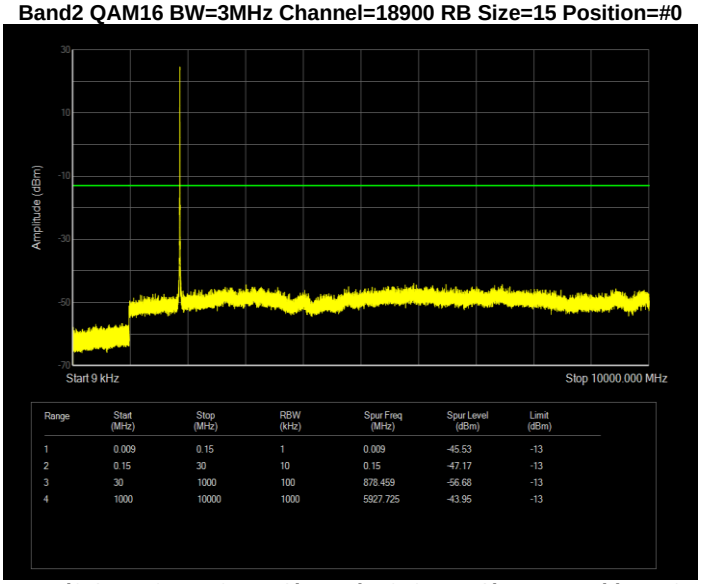
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0119046	-46.17	-13
2	0.15	30	10	0.15	-49.52	-13
3	30	1000	100	817.42175	-56.65	-13
4	1000	10000	1000	5901.85	-44.27	-13

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



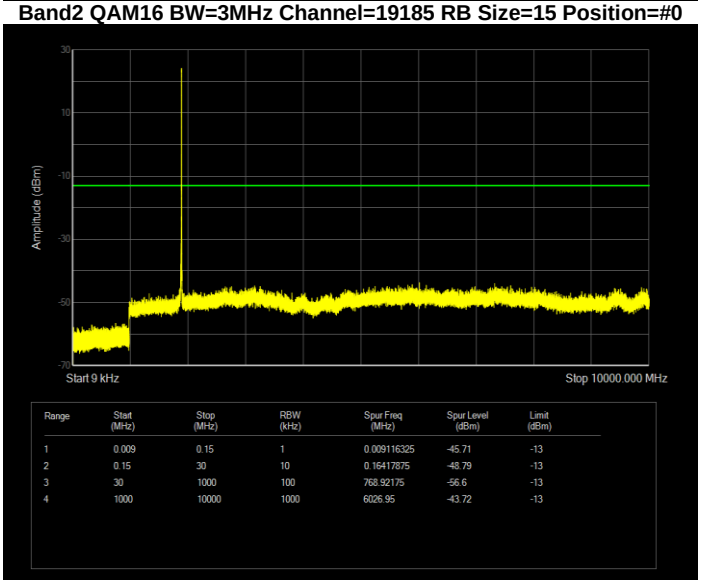
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009948225	-47.17	-13
2	0.15	30	10	0.1544775	-48.33	-13
3	30	1000	100	951.86375	-56.72	-13
4	1000	10000	1000	6964.975	-43.12	-13

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



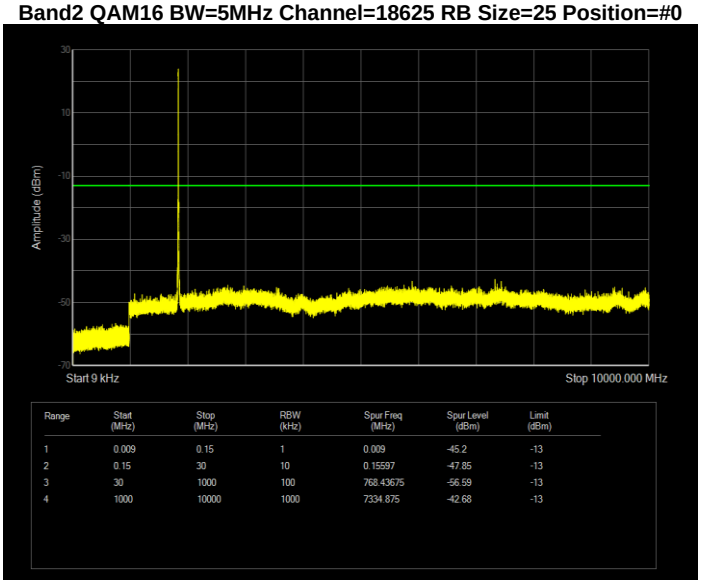
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-45.53	-13
2	0.15	30	10	0.15	-47.17	-13
3	30	1000	100	878.459	-56.68	-13
4	1000	10000	1000	5927.725	-43.95	-13

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



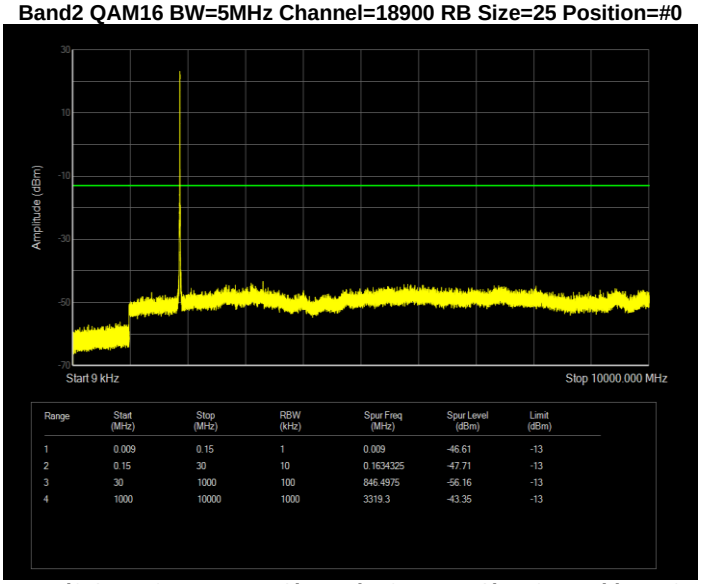
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009116325	-45.71	-13
2	0.15	30	10	0.16417875	-48.79	-13
3	30	1000	100	768.92175	-56.6	-13
4	1000	10000	1000	6026.95	-43.72	-13

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



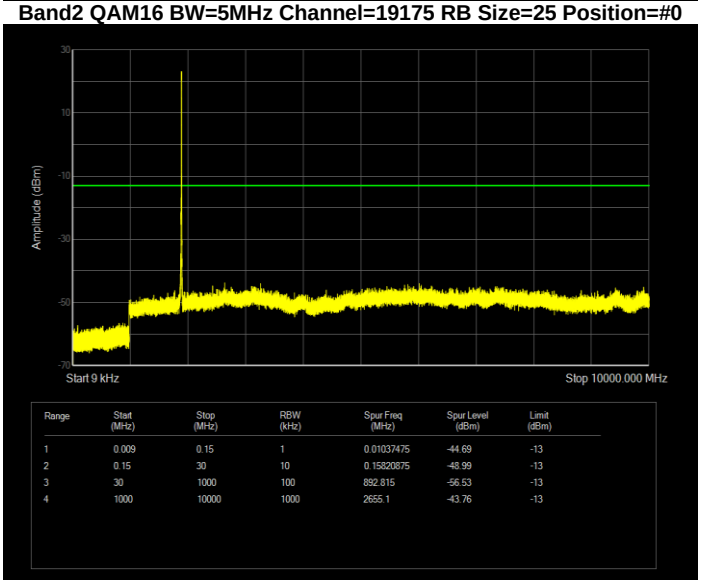
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-45.2	-13
2	0.15	30	10	0.15597	-47.85	-13
3	30	1000	100	768.43675	-56.59	-13
4	1000	10000	1000	7334.875	-42.68	-13

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



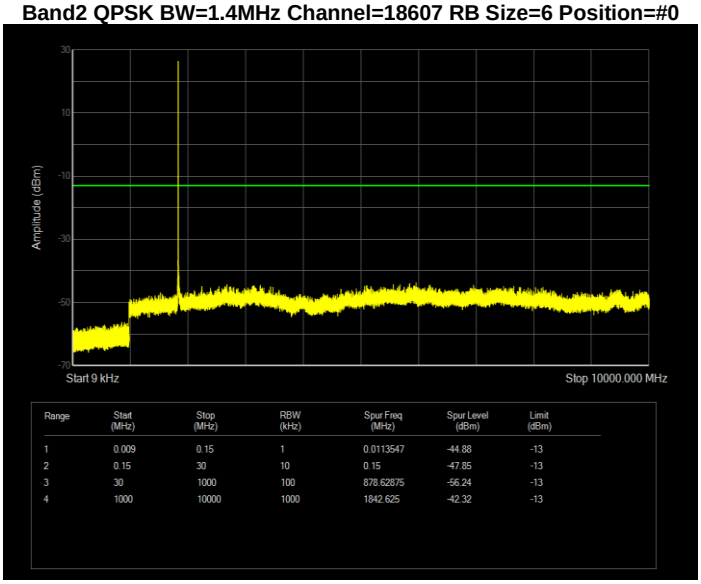
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-46.61	-13
2	0.15	30	10	0.1634325	-47.71	-13
3	30	1000	100	846.4975	-56.16	-13
4	1000	10000	1000	3319.3	-43.35	-13

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



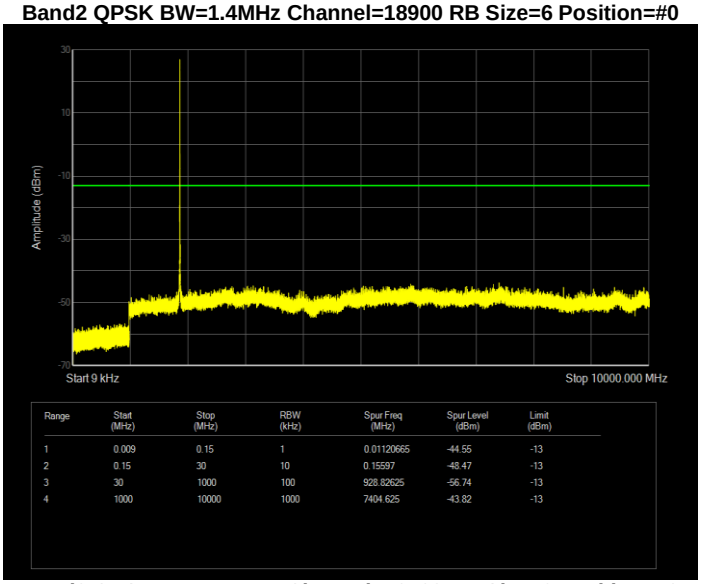
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01037475	-44.69	-13
2	0.15	30	10	0.15820875	-48.99	-13
3	30	1000	100	892.815	-56.53	-13
4	1000	10000	1000	2655.1	-43.76	-13

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



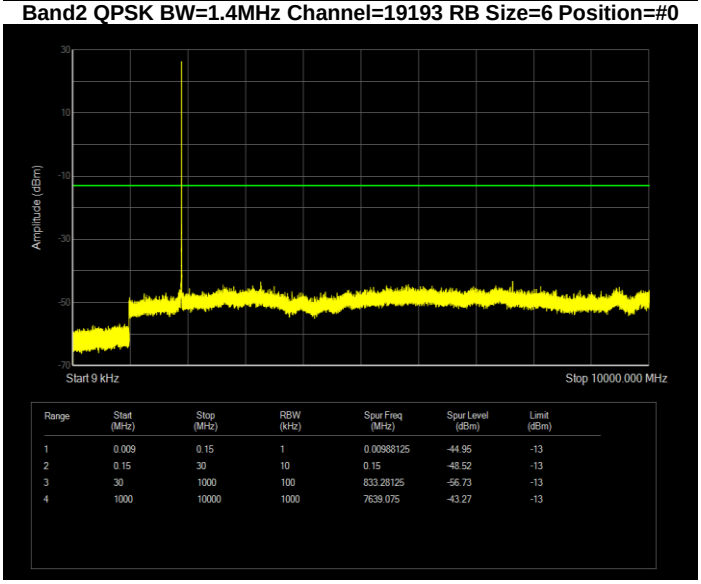
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0113547	-44.88	-13
2	0.15	30	10	0.15	-47.85	-13
3	30	1000	100	878.62875	-56.24	-13
4	1000	10000	1000	1842.625	-42.32	-13

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



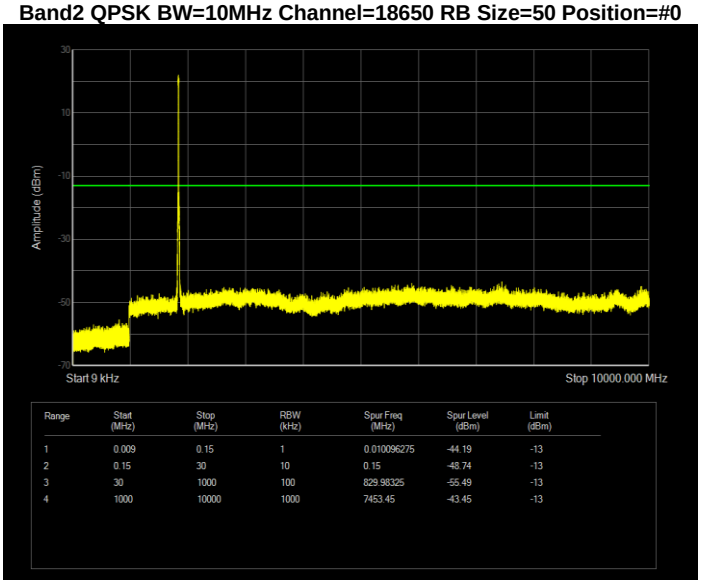
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01120665	-44.55	-13
2	0.15	30	10	0.15597	-48.47	-13
3	30	1000	100	928.82625	-56.74	-13
4	1000	10000	1000	7404.625	-43.82	-13

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



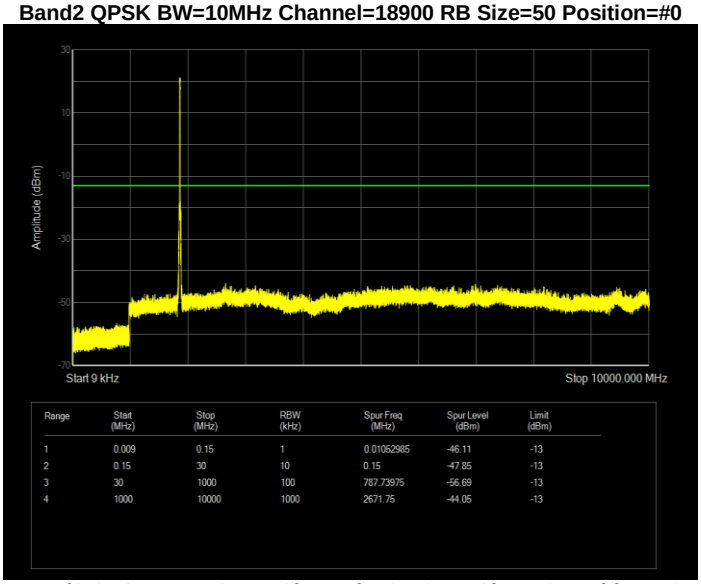
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00988125	-44.95	-13
2	0.15	30	10	0.15	-48.52	-13
3	30	1000	100	833.28125	-56.73	-13
4	1000	10000	1000	7639.075	-43.27	-13

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



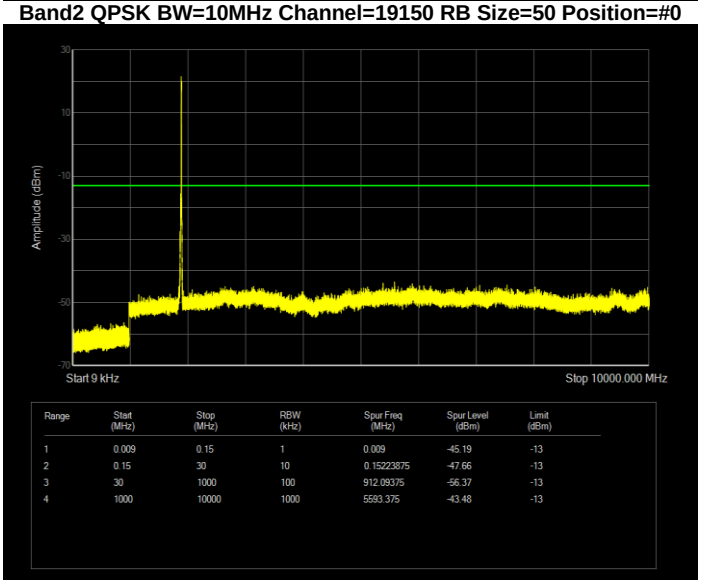
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010096275	-44.19	-13
2	0.15	30	10	0.15	-48.74	-13
3	30	1000	100	829.98325	-55.49	-13
4	1000	10000	1000	7453.45	-43.45	-13

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



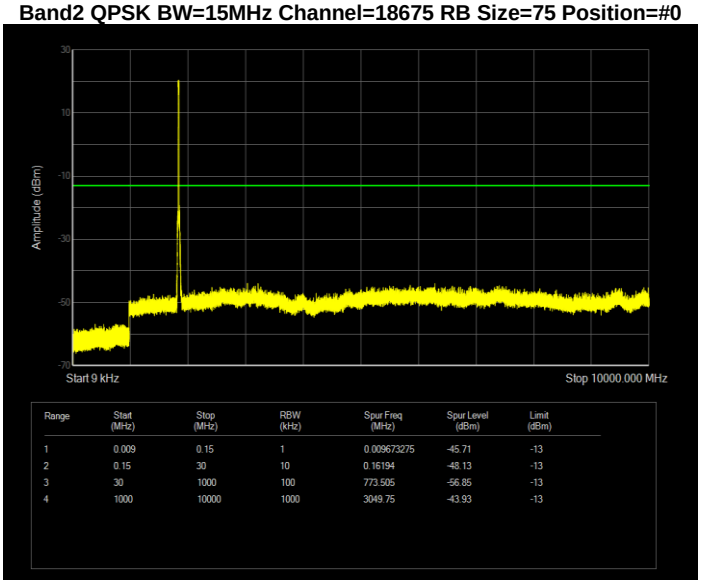
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01052985	-46.11	-13
2	0.15	30	10	0.15	-47.85	-13
3	30	1000	100	787.73975	-56.69	-13
4	1000	10000	1000	2671.75	-44.05	-13

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



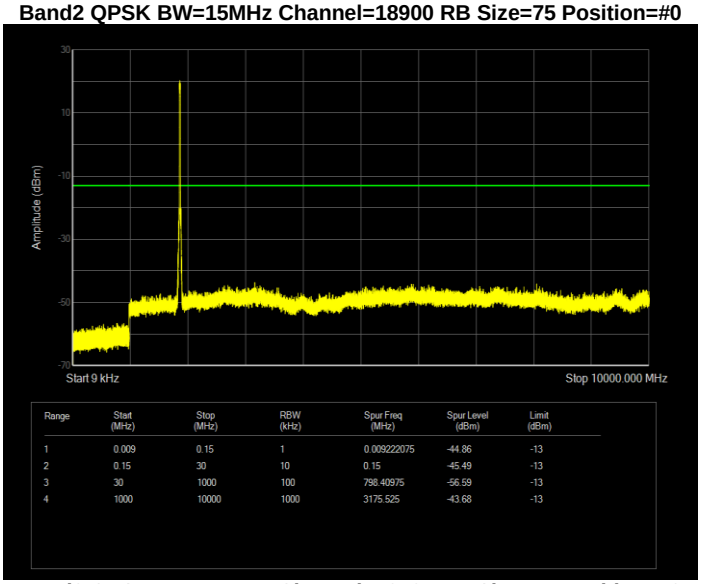
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-45.19	-13
2	0.15	30	10	0.15223875	-47.66	-13
3	30	1000	100	912.09375	-56.37	-13
4	1000	10000	1000	5593.375	-43.48	-13

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



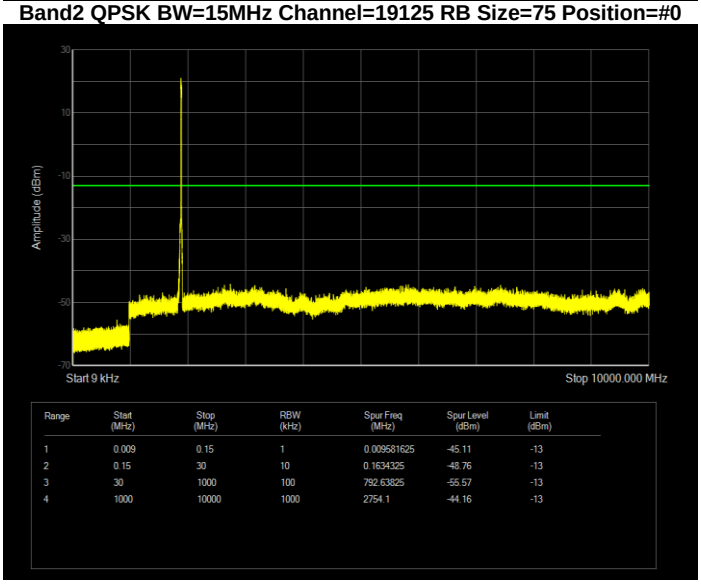
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009673275	-45.71	-13
2	0.15	30	10	0.16194	-48.13	-13
3	30	1000	100	773.505	-56.85	-13
4	1000	10000	1000	3049.75	-43.93	-13

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



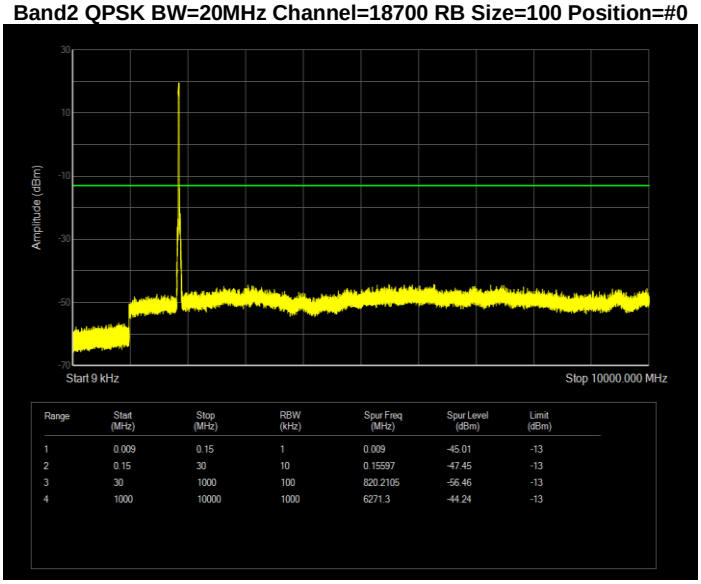
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009222075	-44.86	-13
2	0.15	30	10	0.15	-45.49	-13
3	30	1000	100	798.40975	-56.59	-13
4	1000	10000	1000	3175.525	-43.68	-13

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



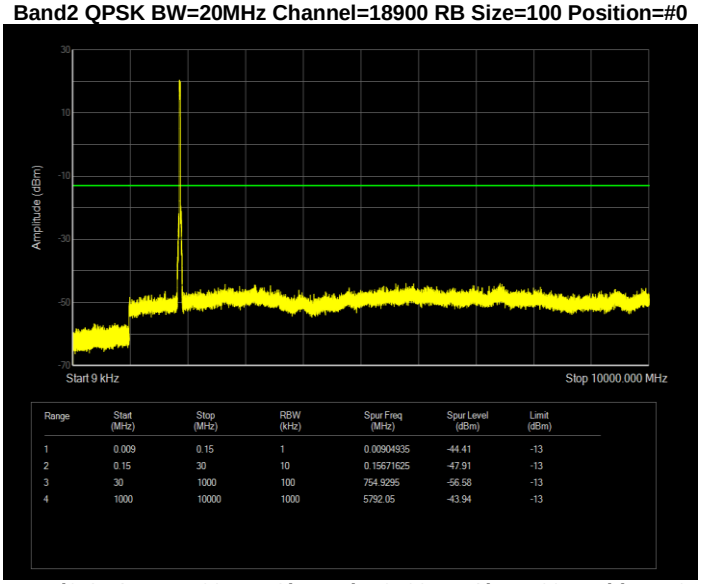
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009581625	-45.11	-13
2	0.15	30	10	0.1634325	-48.76	-13
3	30	1000	100	792.63825	-55.57	-13
4	1000	10000	1000	2754.1	-44.16	-13

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



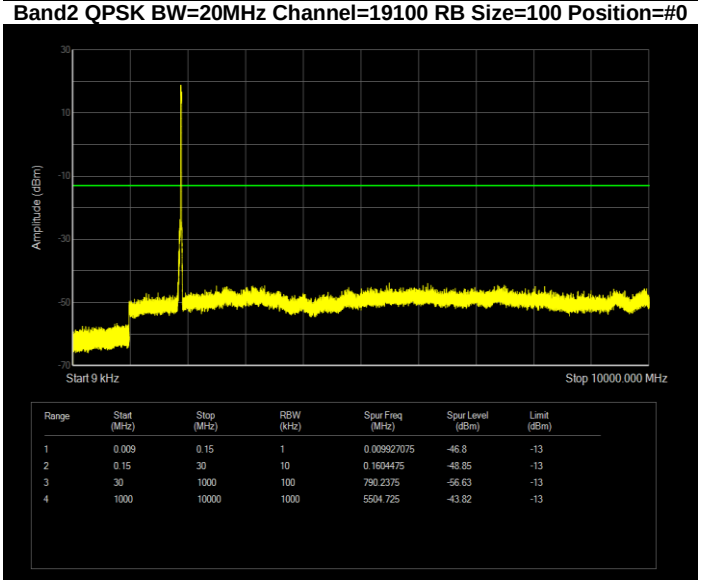
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-45.01	-13
2	0.15	30	10	0.15597	-47.45	-13
3	30	1000	100	820.2105	-56.46	-13
4	1000	10000	1000	6271.3	-44.24	-13

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



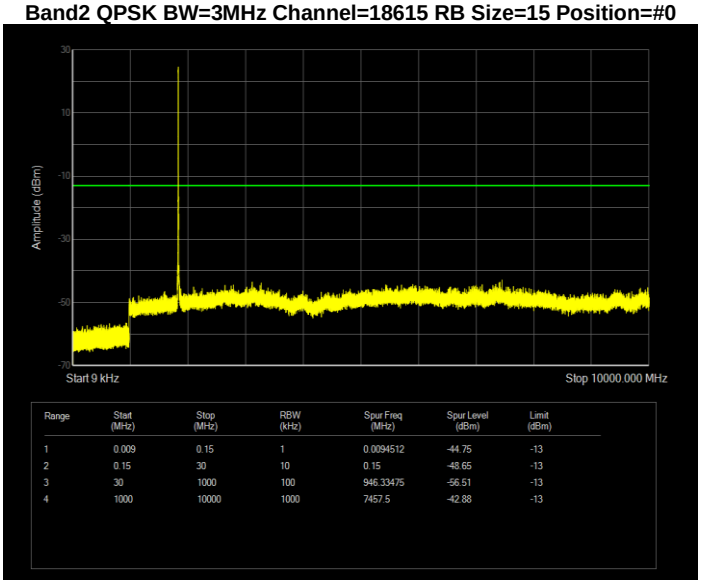
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00904935	-44.41	-13
2	0.15	30	10	0.15671625	-47.91	-13
3	30	1000	100	754.9295	-56.58	-13
4	1000	10000	1000	5792.05	-43.94	-13

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



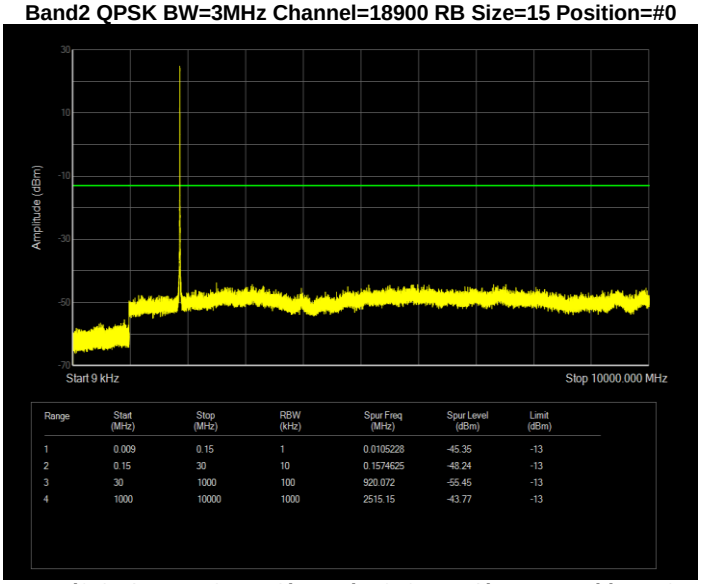
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009927075	-46.8	-13
2	0.15	30	10	0.1604475	-48.85	-13
3	30	1000	100	790.2375	-56.63	-13
4	1000	10000	1000	5504.725	-43.82	-13

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



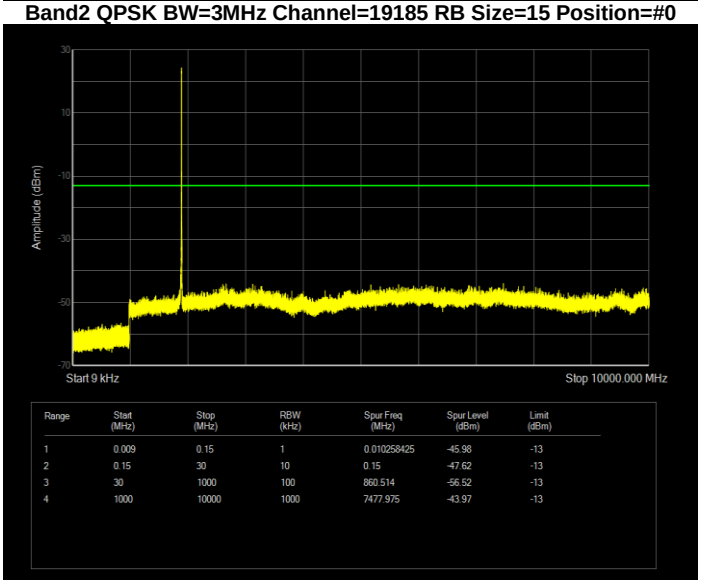
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0094512	-44.75	-13
2	0.15	30	10	0.15	-48.65	-13
3	30	1000	100	946.33475	-56.51	-13
4	1000	10000	1000	7457.5	-42.88	-13

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



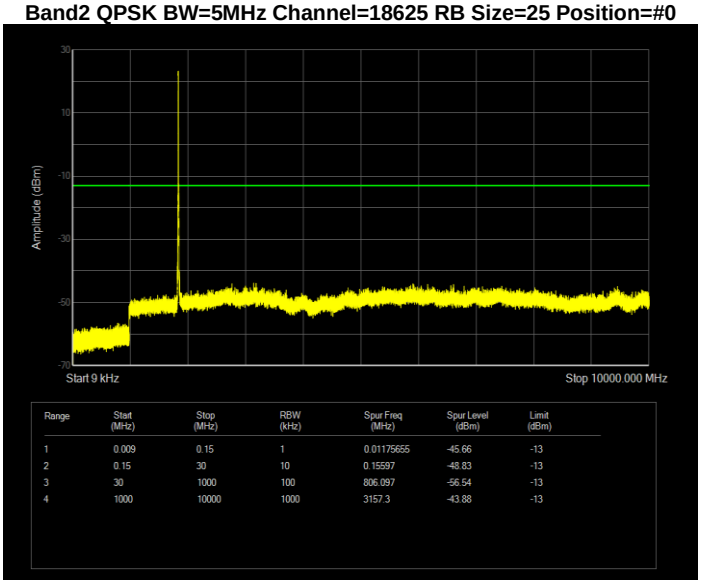
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0105228	-45.35	-13
2	0.15	30	10	0.1574625	-48.24	-13
3	30	1000	100	920.072	-55.45	-13
4	1000	10000	1000	2515.15	-43.77	-13

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



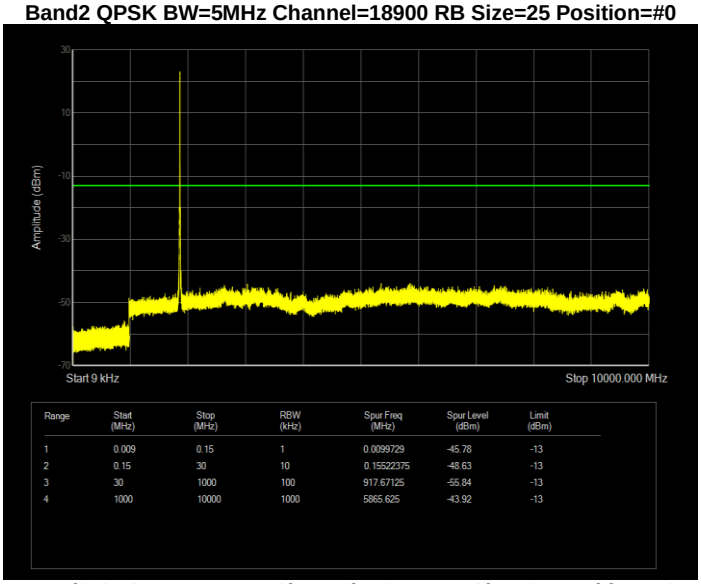
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010258425	-45.98	-13
2	0.15	30	10	0.15	-47.62	-13
3	30	1000	100	860.514	-56.52	-13
4	1000	10000	1000	7477.975	-43.97	-13

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



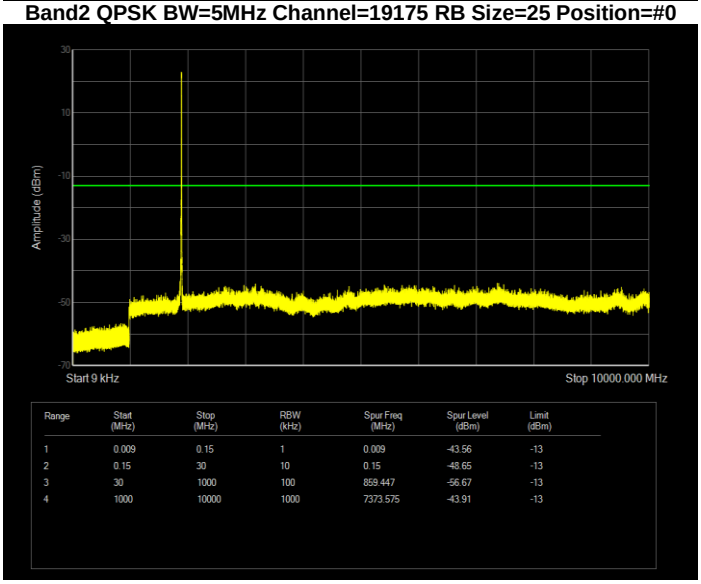
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01175655	-45.66	-13
2	0.15	30	10	0.15597	-48.83	-13
3	30	1000	100	806.097	-56.54	-13
4	1000	10000	1000	3157.3	-43.88	-13

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



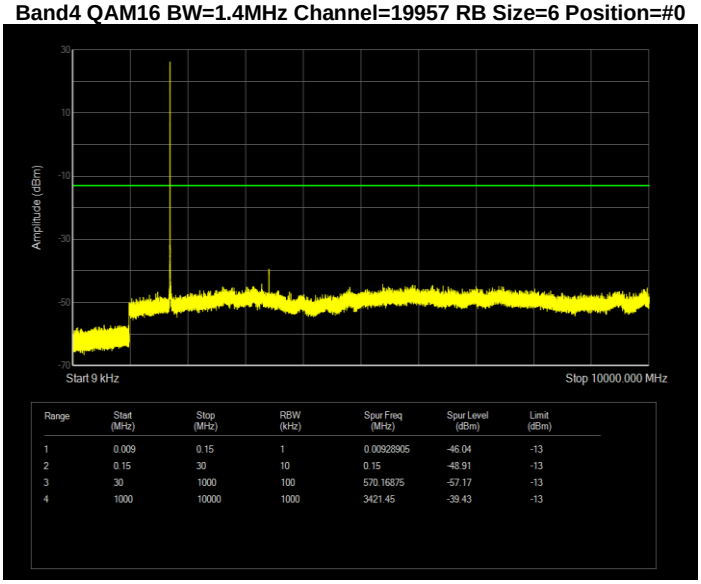
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0099729	-45.78	-13
2	0.15	30	10	0.15522375	-48.63	-13
3	30	1000	100	917.67125	-55.84	-13
4	1000	10000	1000	5865.625	-43.92	-13

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



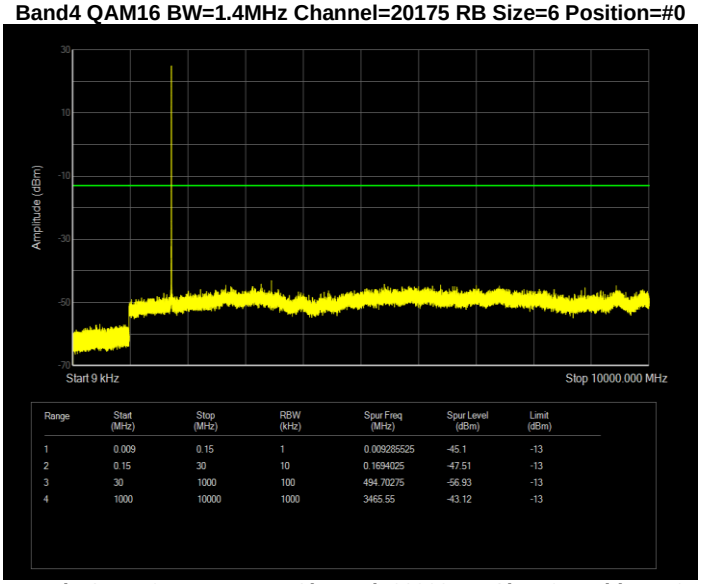
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-43.56	-13
2	0.15	30	10	0.15	-48.65	-13
3	30	1000	100	859.447	-56.67	-13
4	1000	10000	1000	7373.575	-43.91	-13

Band4 QAM16 BW=1.4MHz Channel=19957 RB Size=6 Position=#0



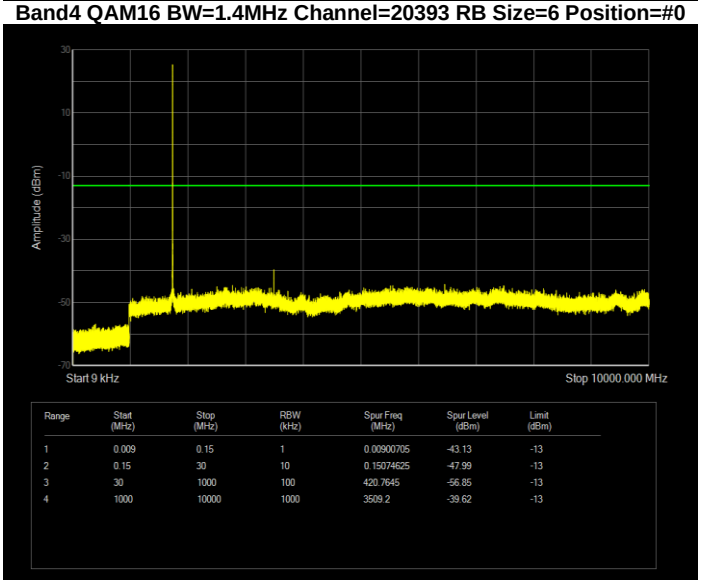
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00928905	-46.04	-13
2	0.15	30	10	0.15	-48.91	-13
3	30	1000	100	570.16875	-57.17	-13
4	1000	10000	1000	3421.45	-39.43	-13

Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=6 Position=#0



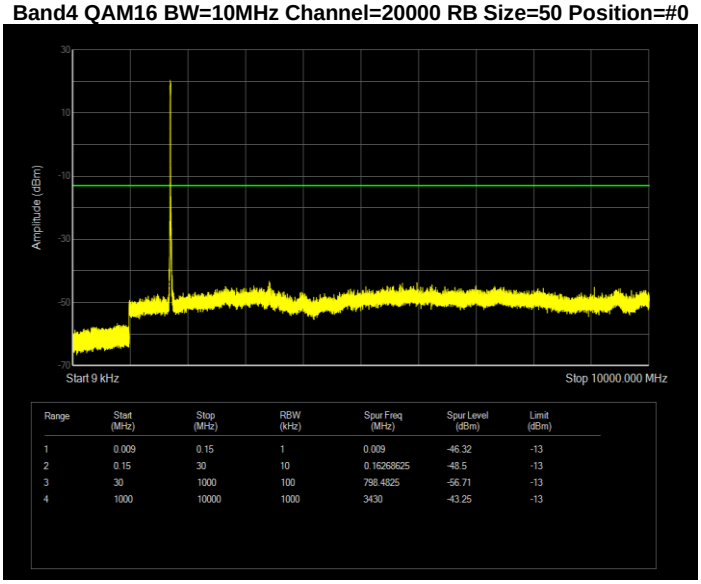
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009285525	-45.1	-13
2	0.15	30	10	0.1694025	-47.51	-13
3	30	1000	100	494.70275	-56.93	-13
4	1000	10000	1000	3465.55	-43.12	-13

Band4 QAM16 BW=1.4MHz Channel=20393 RB Size=6 Position=#0



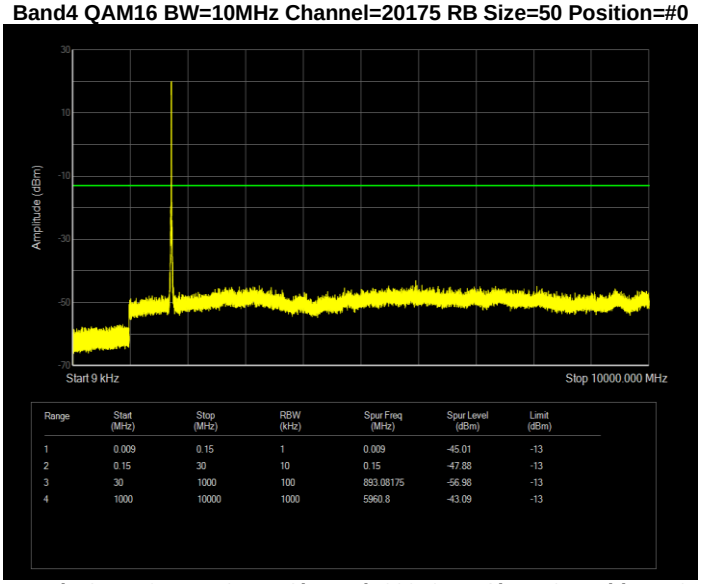
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00900705	-43.13	-13
2	0.15	30	10	0.15074625	-47.99	-13
3	30	1000	100	420.7645	-56.85	-13
4	1000	10000	1000	3509.2	-39.62	-13

Band4 QAM16 BW=10MHz Channel=20000 RB Size=50 Position=#0



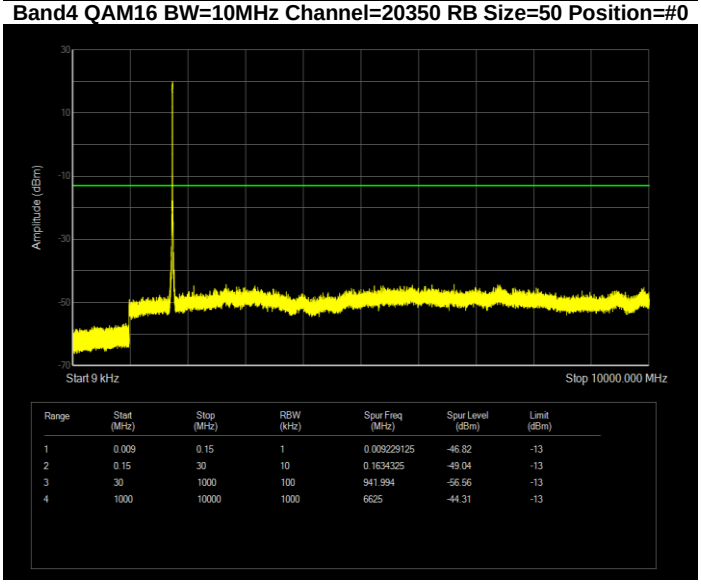
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-46.32	-13
2	0.15	30	10	0.16268625	-48.5	-13
3	30	1000	100	798.4825	-56.71	-13
4	1000	10000	1000	3430	-43.25	-13

Band4 QAM16 BW=10MHz Channel=20175 RB Size=50 Position=#0



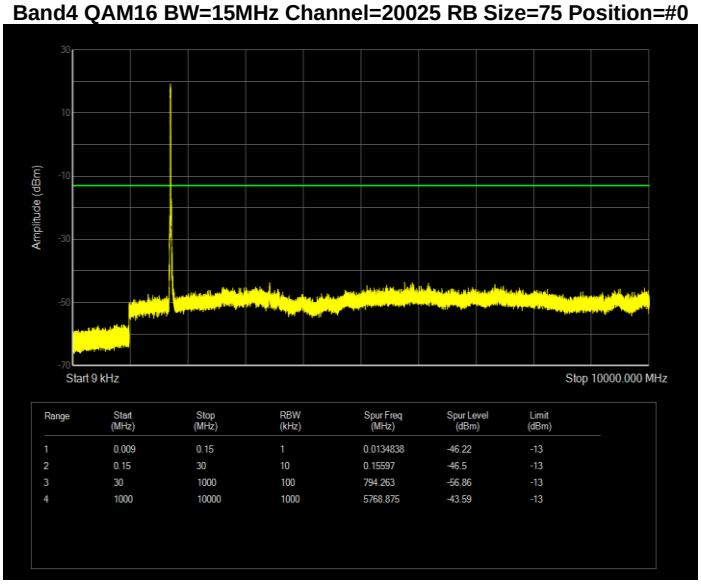
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-45.01	-13
2	0.15	30	10	0.15	-47.88	-13
3	30	1000	100	893.08175	-56.98	-13
4	1000	10000	1000	5960.8	-43.09	-13

Band4 QAM16 BW=10MHz Channel=20350 RB Size=50 Position=#0



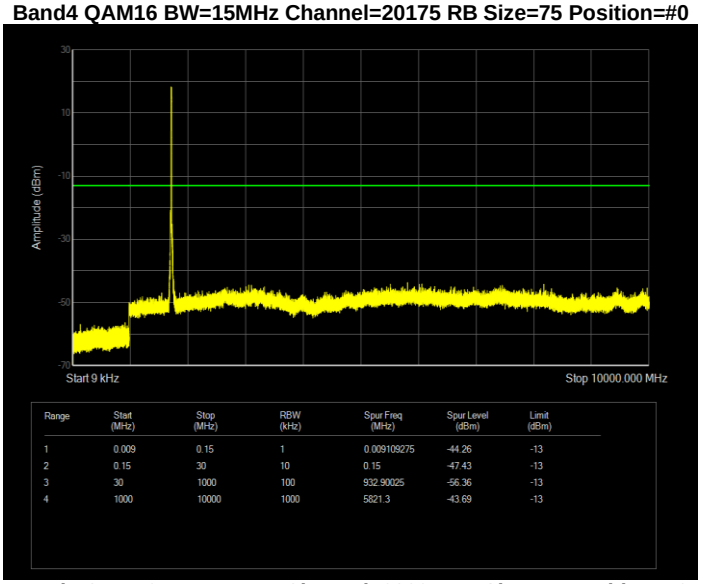
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009229125	-46.82	-13
2	0.15	30	10	0.1634325	-49.04	-13
3	30	1000	100	941.994	-56.56	-13
4	1000	10000	1000	6625	-44.31	-13

Band4 QAM16 BW=15MHz Channel=20025 RB Size=75 Position=#0



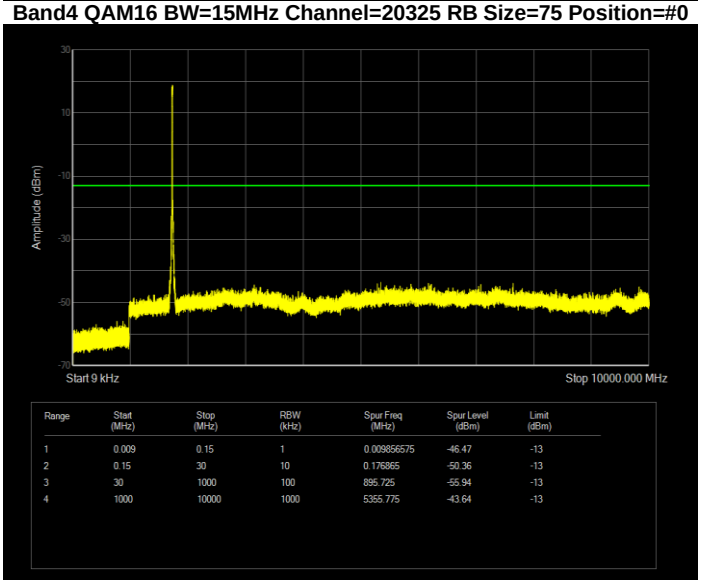
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0134838	-46.22	-13
2	0.15	30	10	0.15597	-46.5	-13
3	30	1000	100	794.263	-56.86	-13
4	1000	10000	1000	5768.875	-43.59	-13

Band4 QAM16 BW=15MHz Channel=20175 RB Size=75 Position=#0



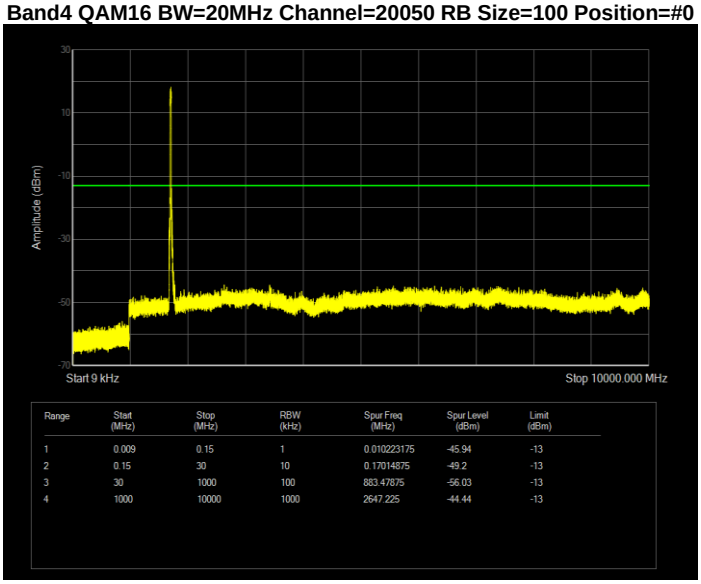
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009109275	-44.26	-13
2	0.15	30	10	0.15	-47.43	-13
3	30	1000	100	932.90025	-56.36	-13
4	1000	10000	1000	5821.3	-43.69	-13

Band4 QAM16 BW=15MHz Channel=20325 RB Size=75 Position=#0



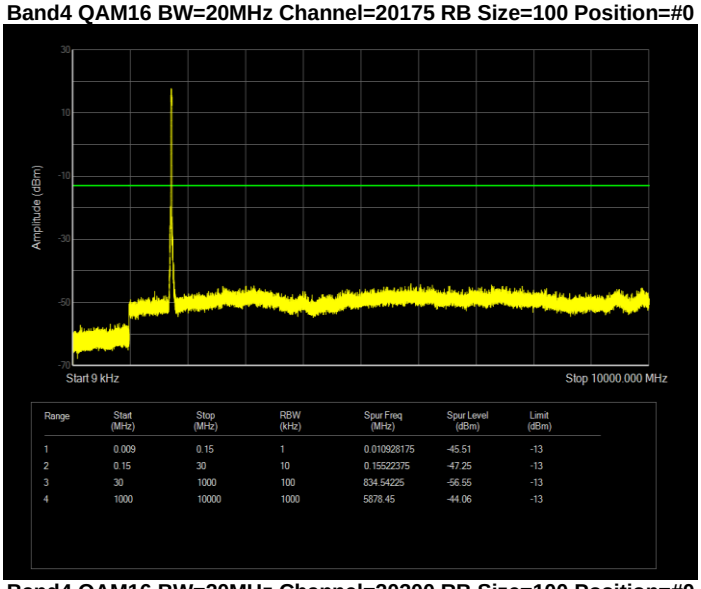
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009856575	-46.47	-13
2	0.15	30	10	0.176865	-50.36	-13
3	30	1000	100	895.725	-55.94	-13
4	1000	10000	1000	5355.775	-43.64	-13

Band4 QAM16 BW=20MHz Channel=20050 RB Size=100 Position=#0



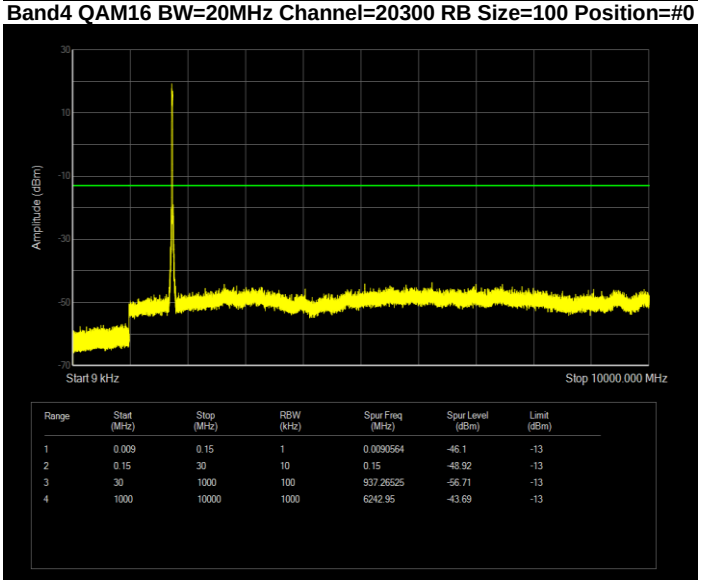
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010223175	-45.94	-13
2	0.15	30	10	0.17014875	-49.2	-13
3	30	1000	100	883.47875	-56.03	-13
4	1000	10000	1000	2647.225	-44.44	-13

Band4 QAM16 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	0.010928175	-45.51	-13
2	0.15	30	10	0.15522375	-47.25	-13
3	30	1000	100	834.54225	-56.55	-13
4	1000	10000	1000	5878.45	-44.06	-13

Band4 QAM16 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	0.0090564	-46.1	-13
2	0.15	30	10	0.15	-48.92	-13
3	30	1000	100	937.26525	-56.71	-13
4	1000	10000	1000	6242.95	-43.69	-13