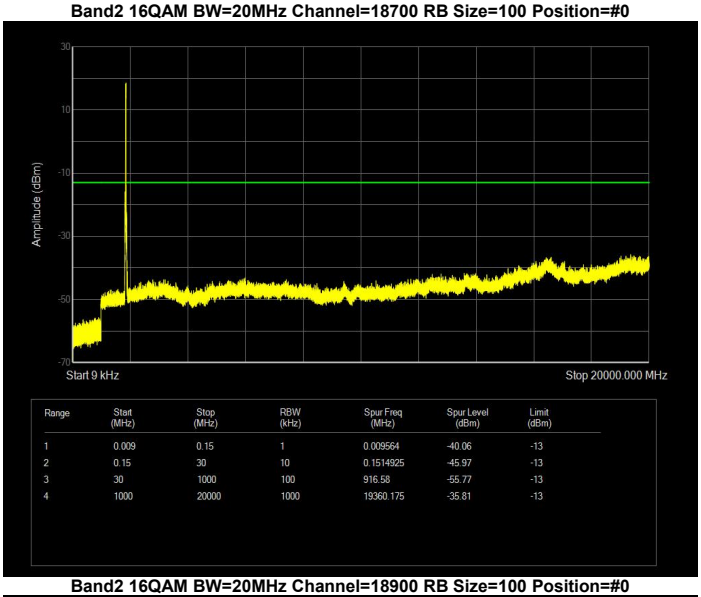
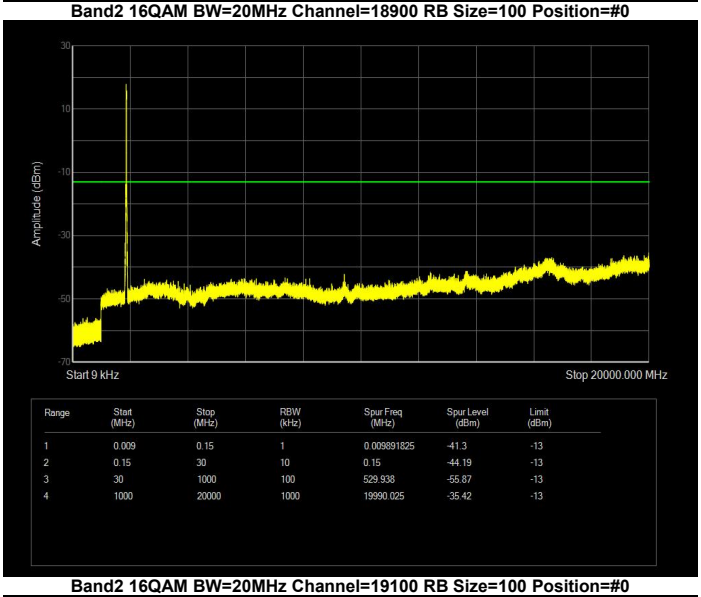
Band2 16QAM BW=20MHz Channel=18700 RB Size=100 Position=#0



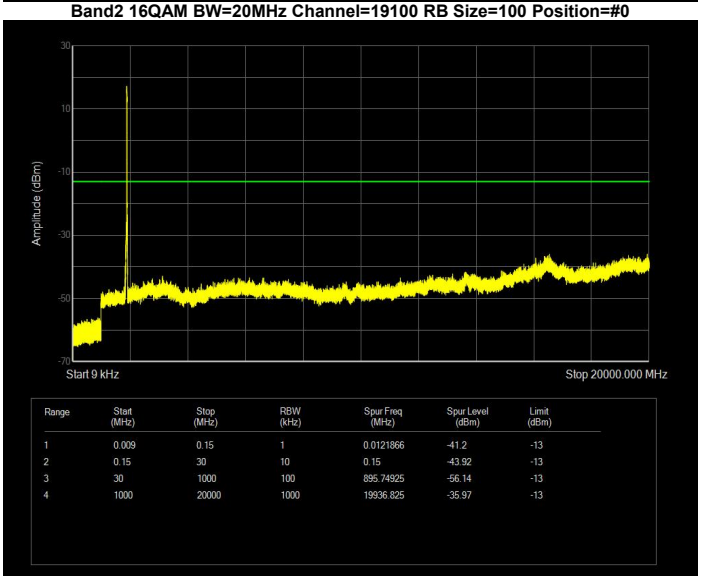
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009564	-40.06	-13
2	0.15	30	10	0.1514925	-45.97	-13
3	30	1000	100	916.58	-55.77	-13
4	1000	20000	1000	19360.175	-35.81	-13

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



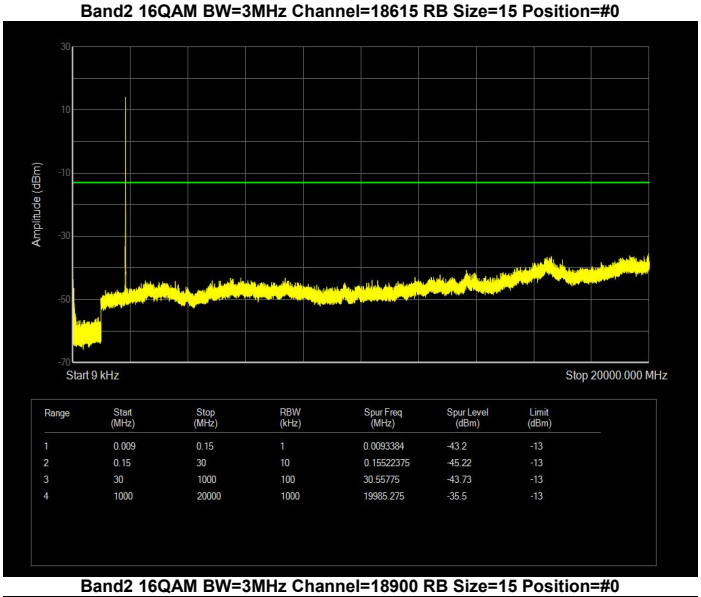
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009891825	-41.3	-13
2	0.15	30	10	0.15	-44.19	-13
3	30	1000	100	529.938	-55.87	-13
4	1000	20000	1000	19990.025	-35.42	-13

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



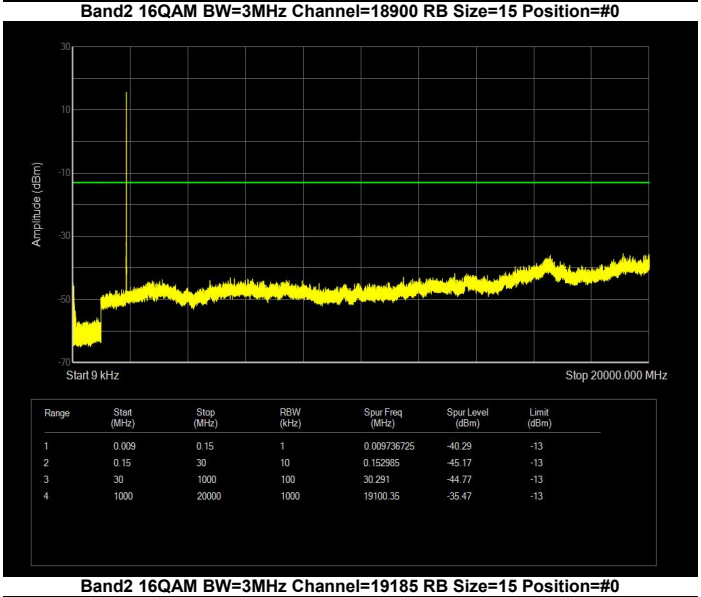
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0121866	-41.2	-13
2	0.15	30	10	0.15	-43.92	-13
3	30	1000	100	895.74925	-56.14	-13
4	1000	20000	1000	19936.825	-35.97	-13

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



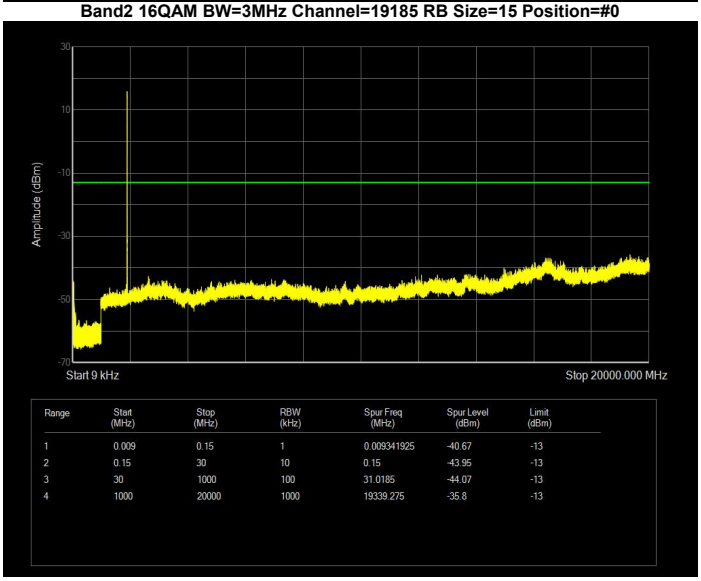
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0093384	-43.2	-13
2	0.15	30	10	0.15522375	-45.22	-13
3	30	1000	100	30.55775	-43.73	-13
4	1000	20000	1000	19985.275	-35.5	-13

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



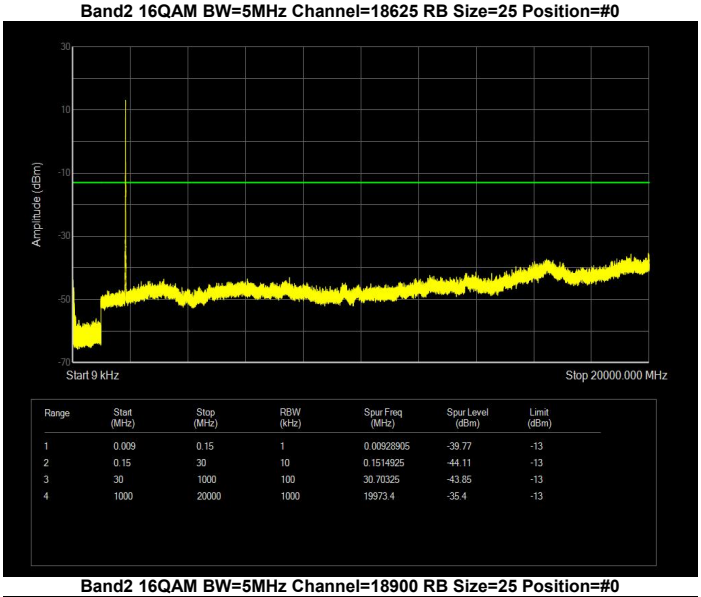
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009736725	-40.29	-13
2	0.15	30	10	0.152985	-45.17	-13
3	30	1000	100	30.291	-44.77	-13
4	1000	20000	1000	19100.35	-35.47	-13

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



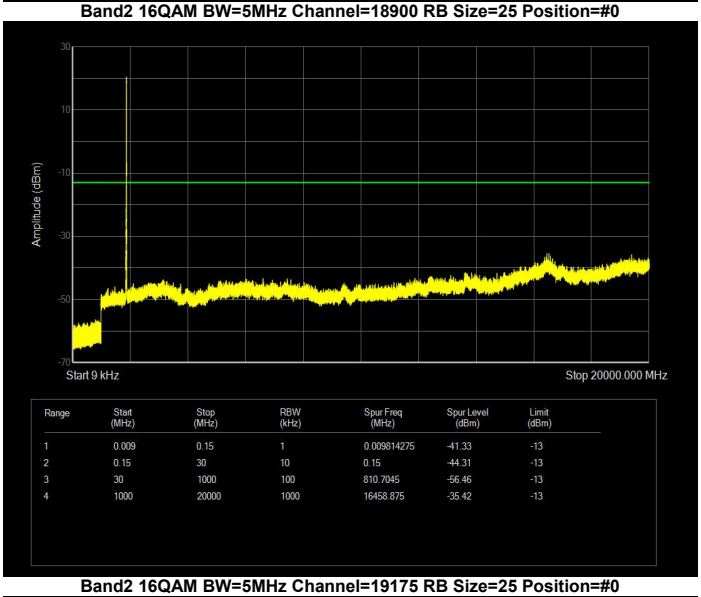
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009341925	-40.67	-13
2	0.15	30	10	0.15	-43.95	-13
3	30	1000	100	31.0185	-44.07	-13
4	1000	20000	1000	19339.275	-35.8	-13

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



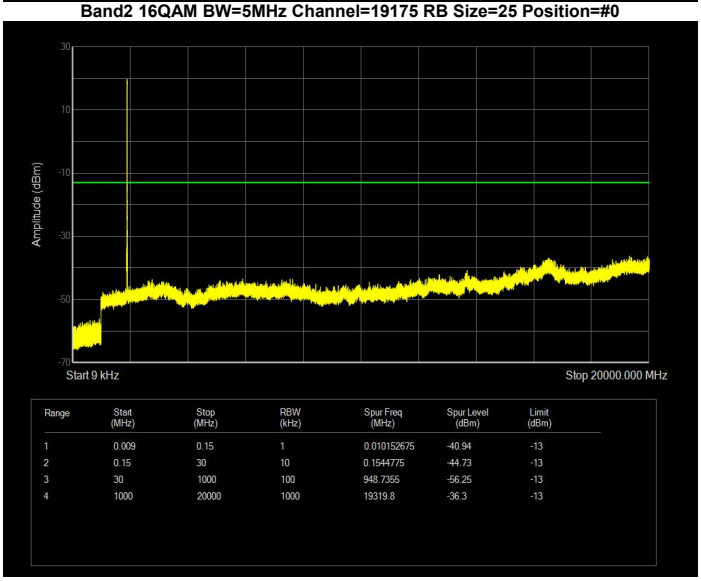
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00928905	-39.77	-13
2	0.15	30	10	0.1514925	-44.11	-13
3	30	1000	100	30.70325	-43.85	-13
4	1000	20000	1000	19973.4	-35.4	-13

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



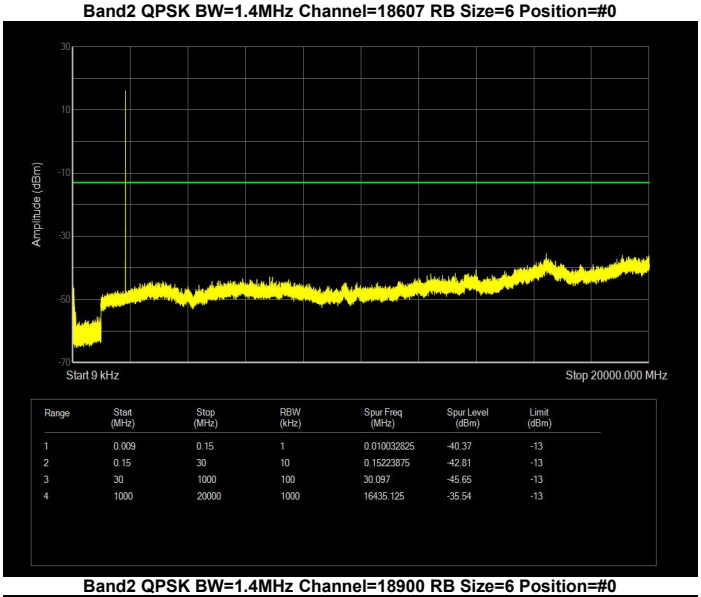
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009814275	-41.33	-13
2	0.15	30	10	0.15	-44.31	-13
3	30	1000	100	810.7045	-56.46	-13
4	1000	20000	1000	16458.875	-35.42	-13

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



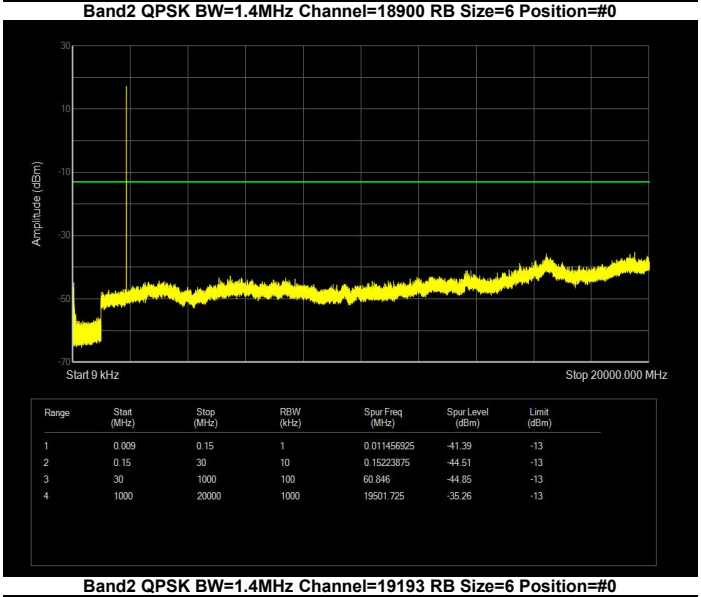
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010152675	-40.94	-13
2	0.15	30	10	0.1544775	-44.73	-13
3	30	1000	100	948.7355	-56.25	-13
4	1000	20000	1000	19319.8	-36.3	-13

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



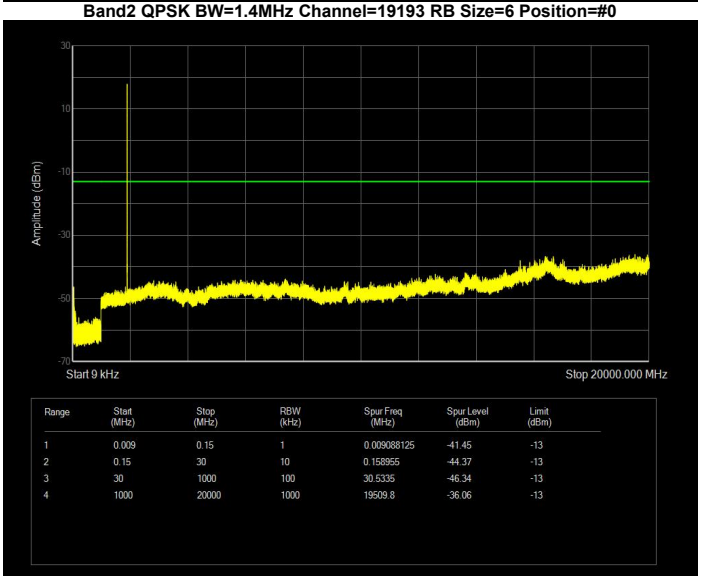
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010032825	-40.37	-13
2	0.15	30	10	0.15223875	-42.81	-13
3	30	1000	100	30.097	-45.65	-13
4	1000	20000	1000	16435.125	-35.54	-13

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



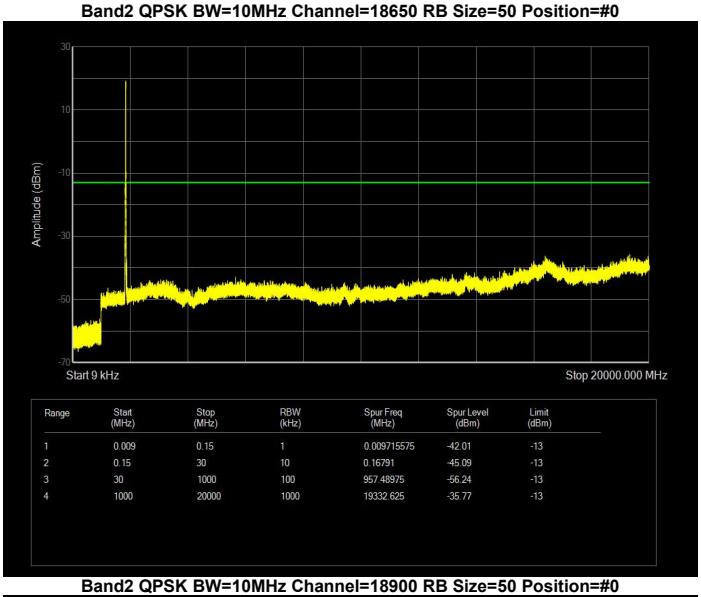
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.011456925	-41.39	-13
2	0.15	30	10	0.15223875	-44.51	-13
3	30	1000	100	60.846	-44.85	-13
4	1000	20000	1000	19501.725	-35.26	-13

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



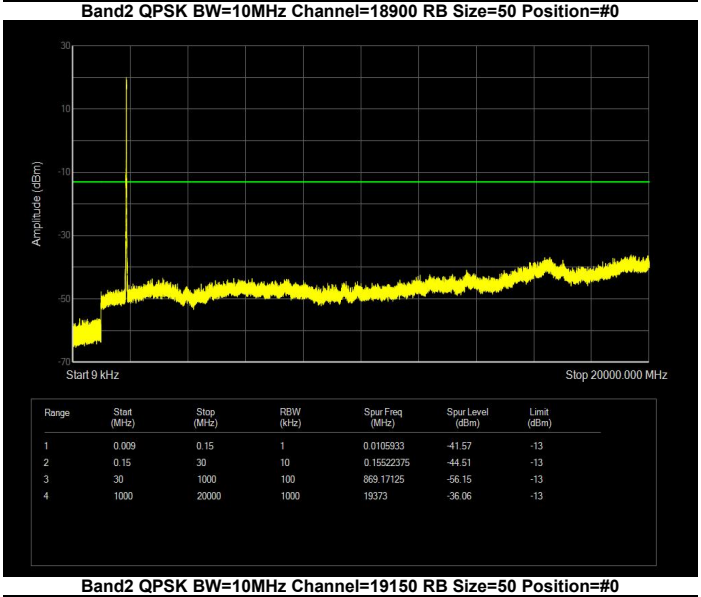
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009088125	-41.45	-13
2	0.15	30	10	0.158955	-44.37	-13
3	30	1000	100	30.5335	-46.34	-13
4	1000	20000	1000	19509.8	-36.06	-13

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



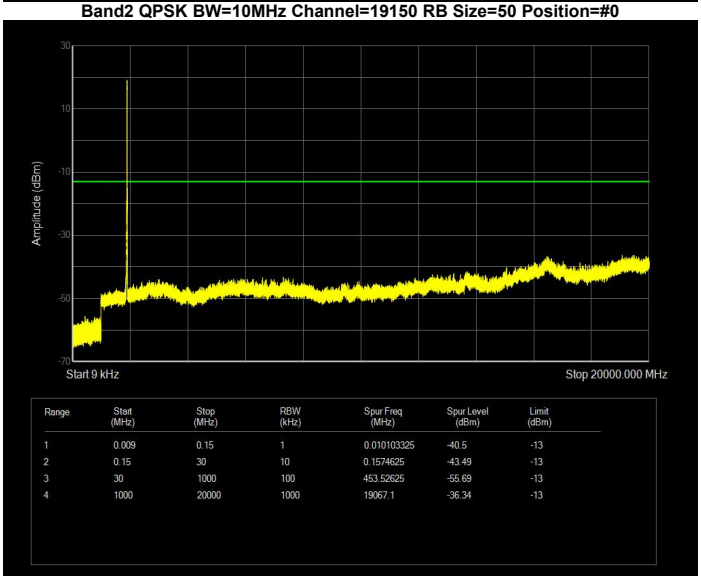
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009715575	-42.01	-13
2	0.15	30	10	0.16791	-45.09	-13
3	30	1000	100	957.48975	-56.24	-13
4	1000	20000	1000	19332.625	-35.77	-13

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



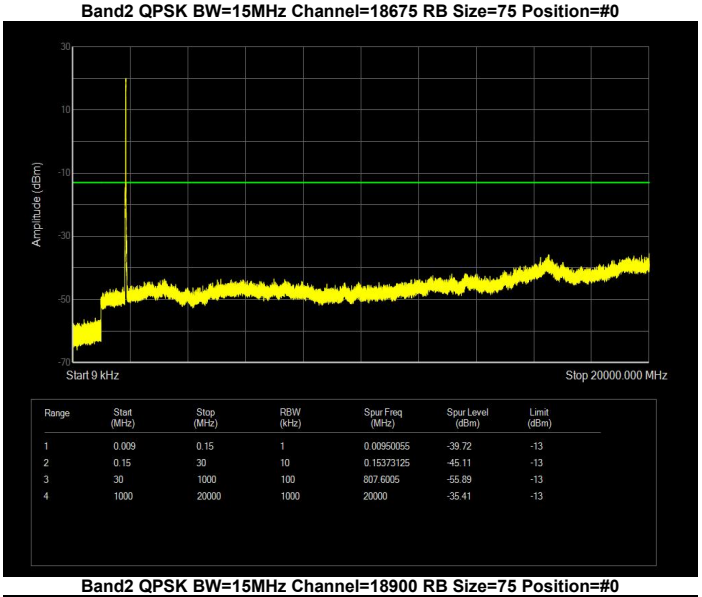
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0105933	-41.57	-13
2	0.15	30	10	0.15522375	-44.51	-13
3	30	1000	100	869.17125	-56.15	-13
4	1000	20000	1000	19373	-36.06	-13

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



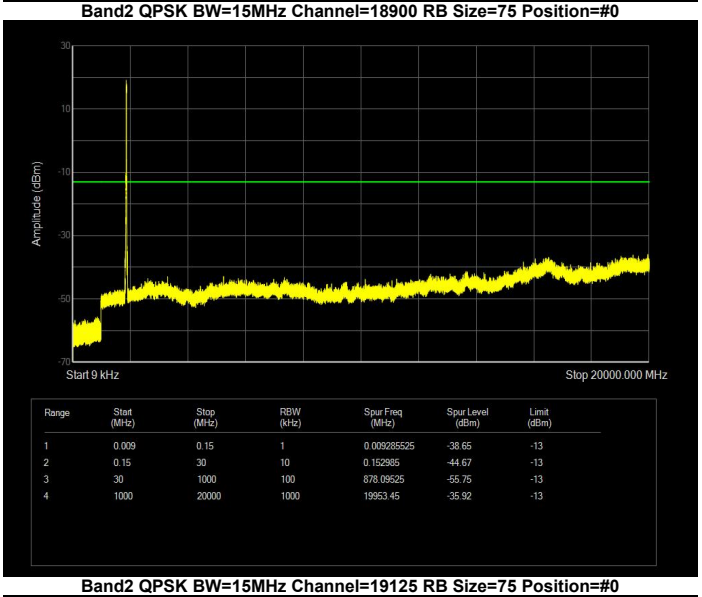
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010103325	-40.5	-13
2	0.15	30	10	0.1574625	-43.49	-13
3	30	1000	100	453.52625	-55.69	-13
4	1000	20000	1000	19067.1	-36.34	-13

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



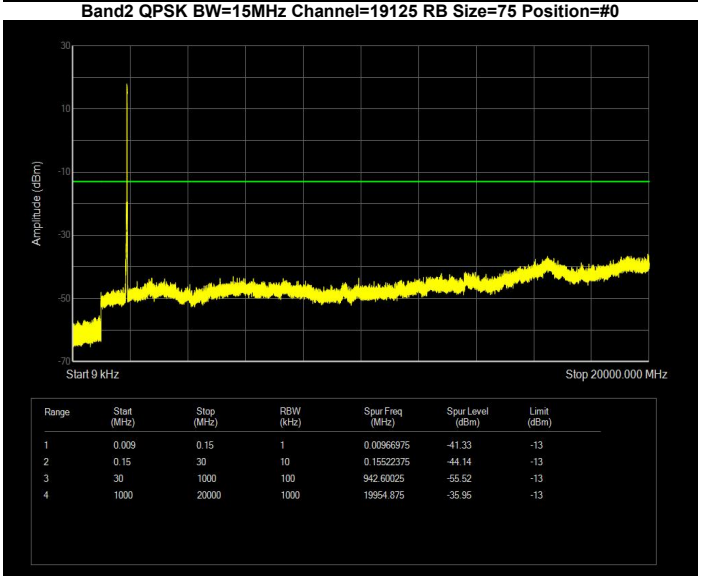
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00950055	-39.72	-13
2	0.15	30	10	0.15373125	-45.11	-13
3	30	1000	100	807.6005	-55.89	-13
4	1000	20000	1000	20000	-35.41	-13

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



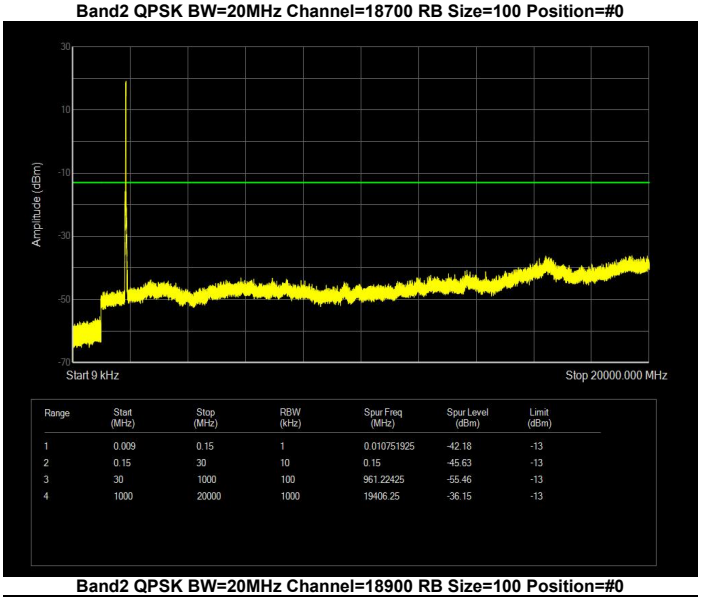
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009285525	-38.65	-13
2	0.15	30	10	0.152985	-44.67	-13
3	30	1000	100	878.09525	-55.75	-13
4	1000	20000	1000	19953.45	-35.92	-13

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



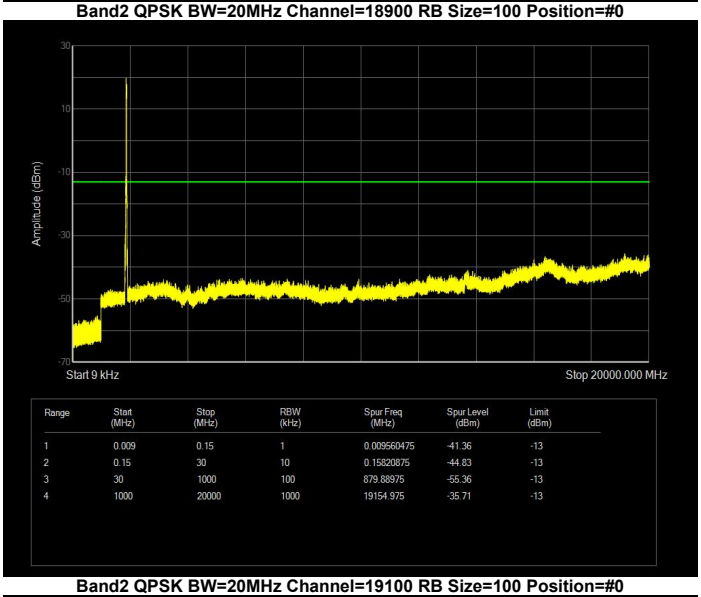
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00966975	-41.33	-13
2	0.15	30	10	0.15522375	-44.14	-13
3	30	1000	100	942.60025	-55.52	-13
4	1000	20000	1000	19954.875	-35.95	-13

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



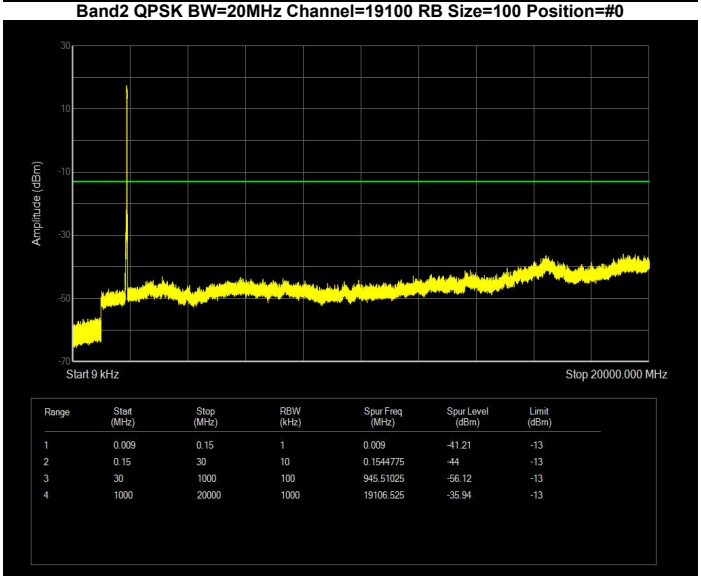
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010751925	-42.18	-13
2	0.15	30	10	0.15	-45.63	-13
3	30	1000	100	961.22425	-55.46	-13
4	1000	20000	1000	19406.25	-36.15	-13

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



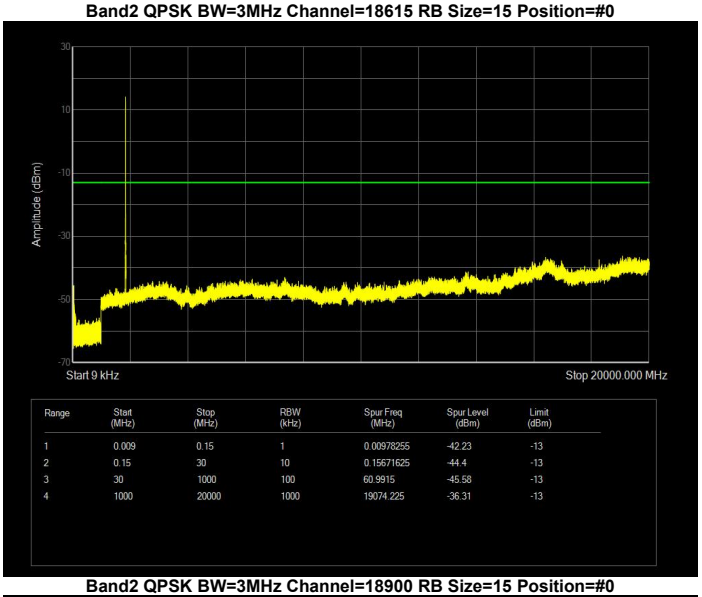
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009560475	-41.36	-13
2	0.15	30	10	0.15820875	-44.83	-13
3	30	1000	100	879.88975	-55.36	-13
4	1000	20000	1000	19154.975	-35.71	-13

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



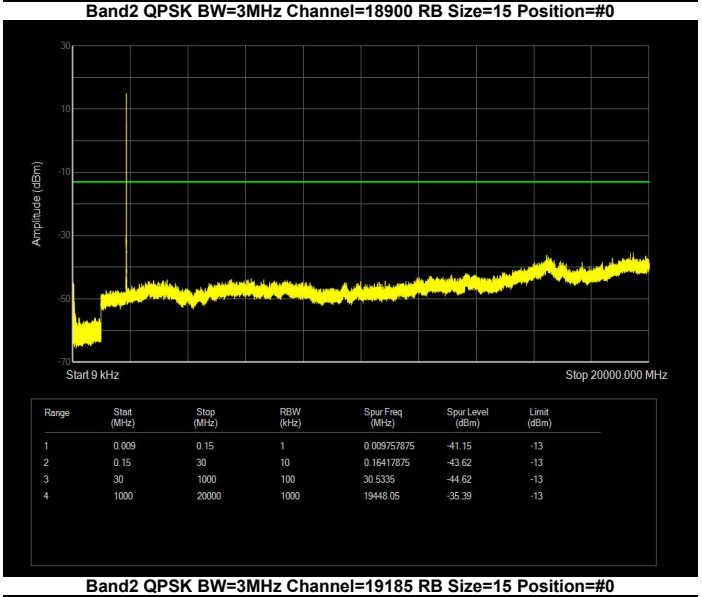
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-41.21	-13
2	0.15	30	10	0.1544775	-44	-13
3	30	1000	100	945.51025	-56.12	-13
4	1000	20000	1000	19106.525	-35.94	-13

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



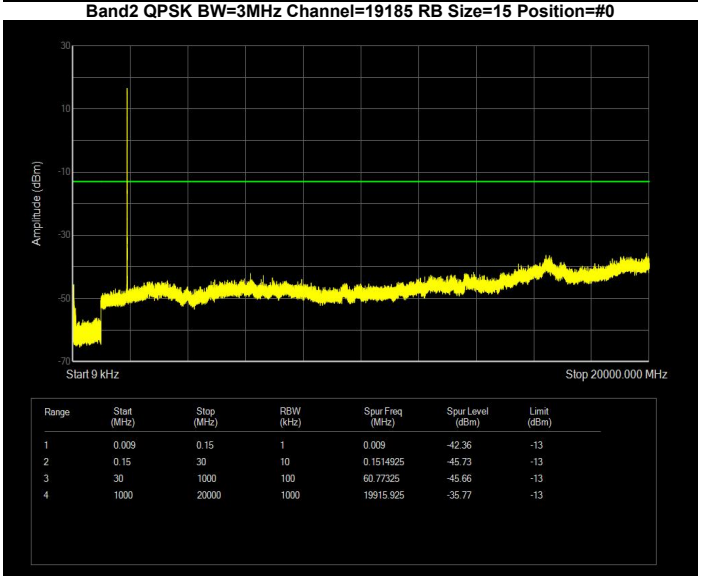
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00978255	-42.23	-13
2	0.15	30	10	0.15671625	-44.4	-13
3	30	1000	100	60.9915	-45.58	-13
4	1000	20000	1000	19074.225	-36.31	-13

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



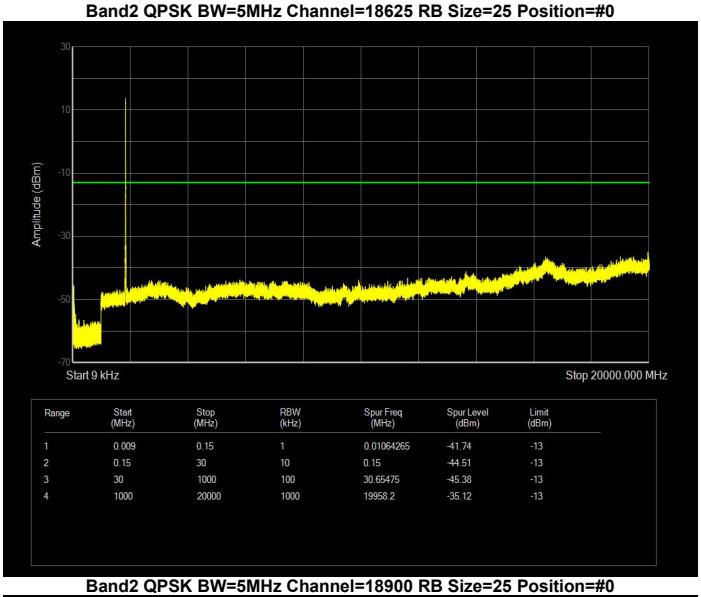
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009757875	-41.15	-13
2	0.15	30	10	0.16417875	-43.62	-13
3	30	1000	100	30.5335	-44.62	-13
4	1000	20000	1000	19448.05	-35.39	-13

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



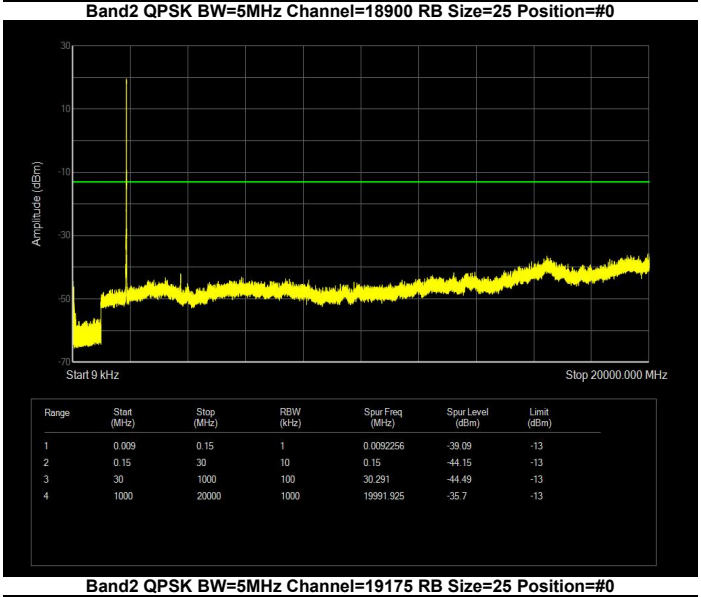
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-42.36	-13
2	0.15	30	10	0.1514925	-45.73	-13
3	30	1000	100	60.77325	-45.66	-13
4	1000	20000	1000	19915.925	-35.77	-13

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



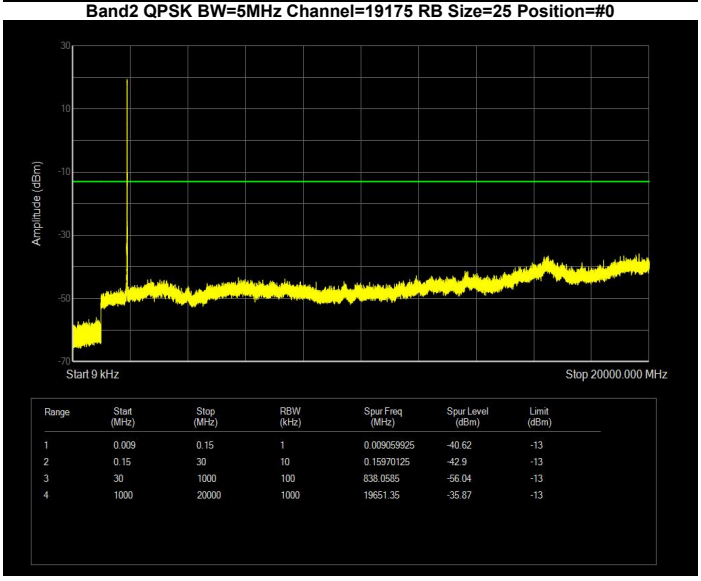
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01064265	-41.74	-13
2	0.15	30	10	0.15	-44.51	-13
3	30	1000	100	30.65475	-45.38	-13
4	1000	20000	1000	19958.2	-35.12	-13

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



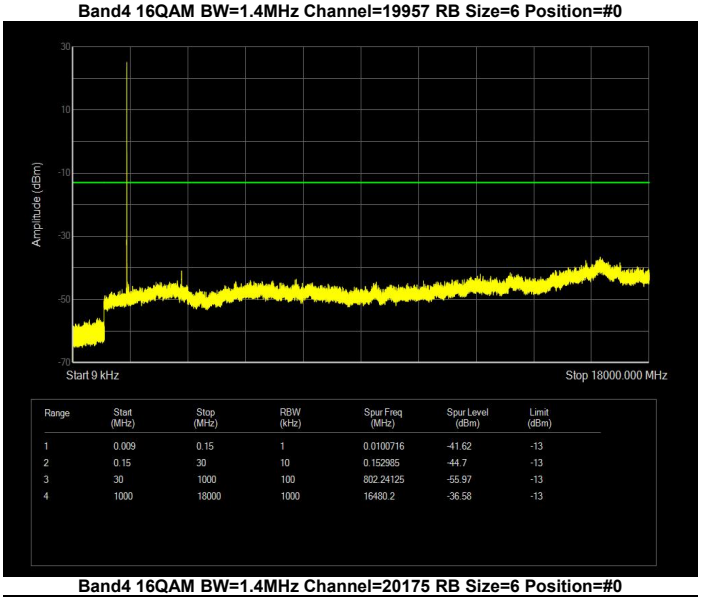
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0092256	-39.09	-13
2	0.15	30	10	0.15	-44.15	-13
3	30	1000	100	30.291	-44.49	-13
4	1000	20000	1000	19991.925	-35.7	-13

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



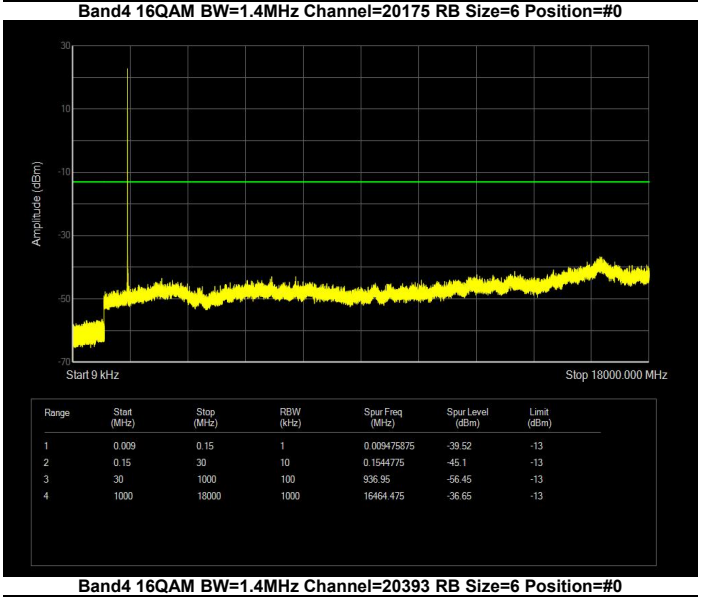
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009059925	-40.62	-13
2	0.15	30	10	0.15970125	-42.9	-13
3	30	1000	100	838.0585	-56.04	-13
4	1000	20000	1000	19651.35	-35.87	-13

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



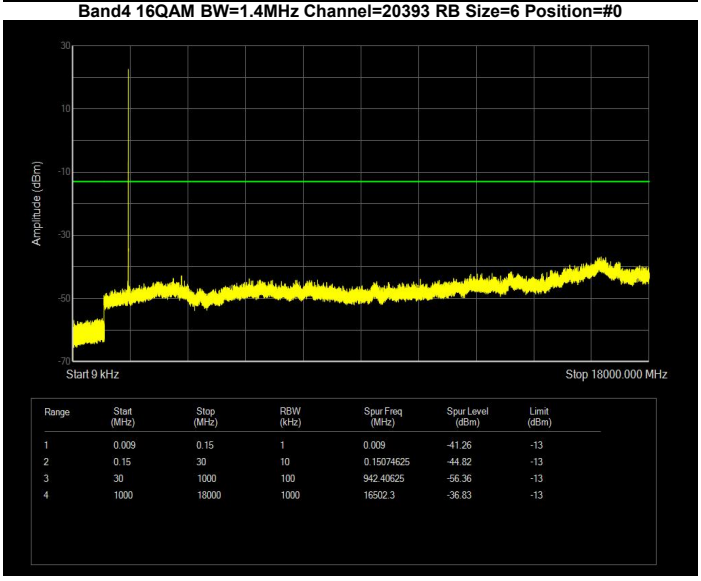
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100716	-41.62	-13
2	0.15	30	10	0.152985	-44.7	-13
3	30	1000	100	802.24125	-55.97	-13
4	1000	18000	1000	16480.2	-36.58	-13

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



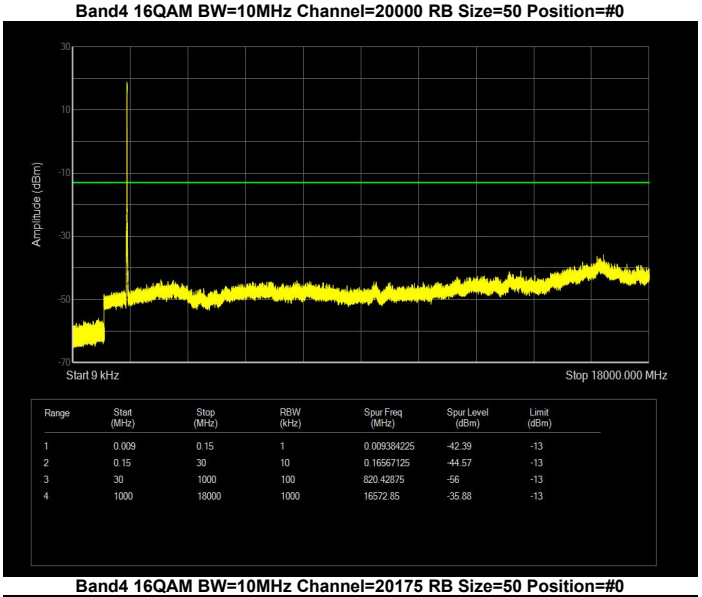
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009475875	-39.52	-13
2	0.15	30	10	0.1544775	-45.1	-13
3	30	1000	100	936.95	-56.45	-13
4	1000	18000	1000	16464.475	-36.65	-13

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



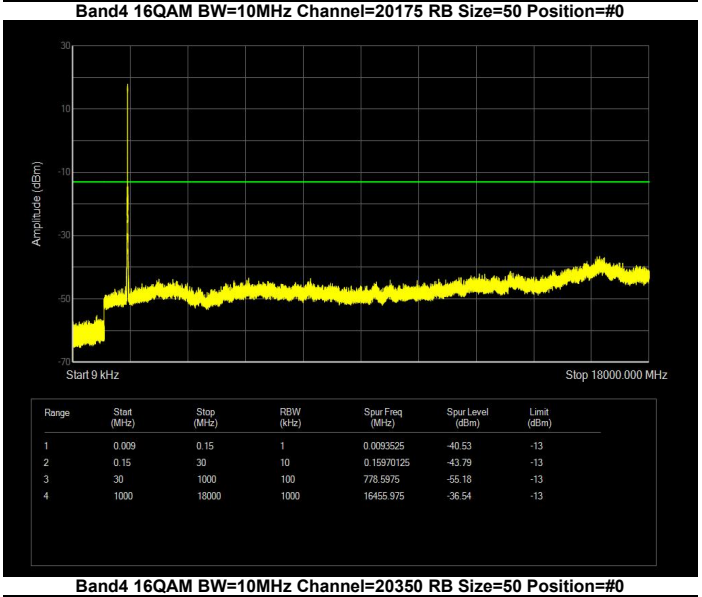
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-41.26	-13
2	0.15	30	10	0.15074625	-44.82	-13
3	30	1000	100	942.40625	-56.36	-13
4	1000	18000	1000	16502.3	-36.83	-13

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



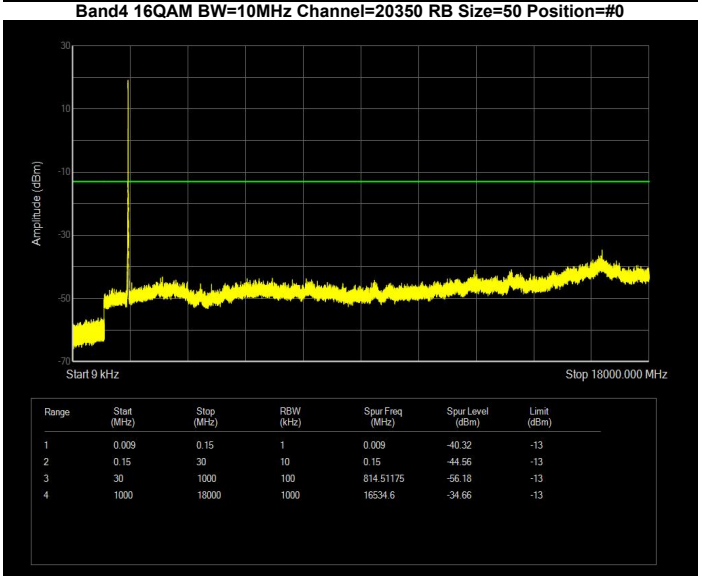
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009384225	-42.39	-13
2	0.15	30	10	0.16567125	-44.57	-13
3	30	1000	100	820.42875	-56	-13
4	1000	18000	1000	16572.85	-35.88	-13

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



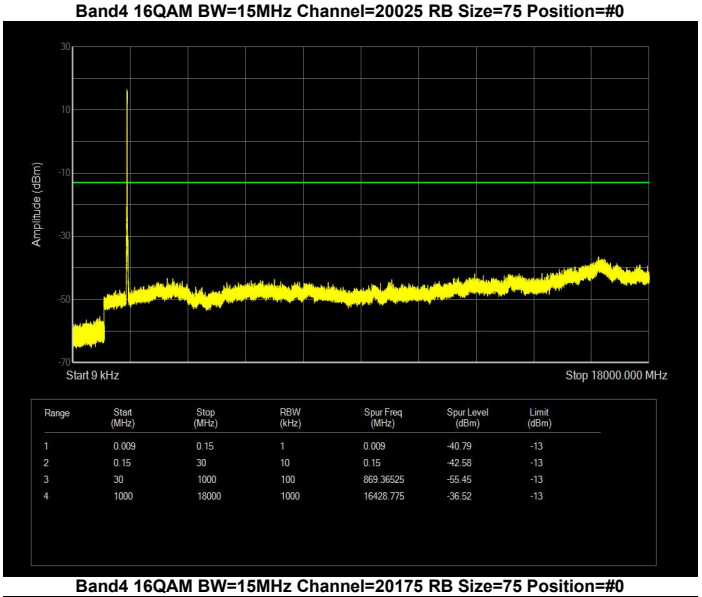
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0093525	-40.53	-13
2	0.15	30	10	0.15970125	-43.79	-13
3	30	1000	100	778.5975	-55.18	-13
4	1000	18000	1000	16455.975	-36.54	-13

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



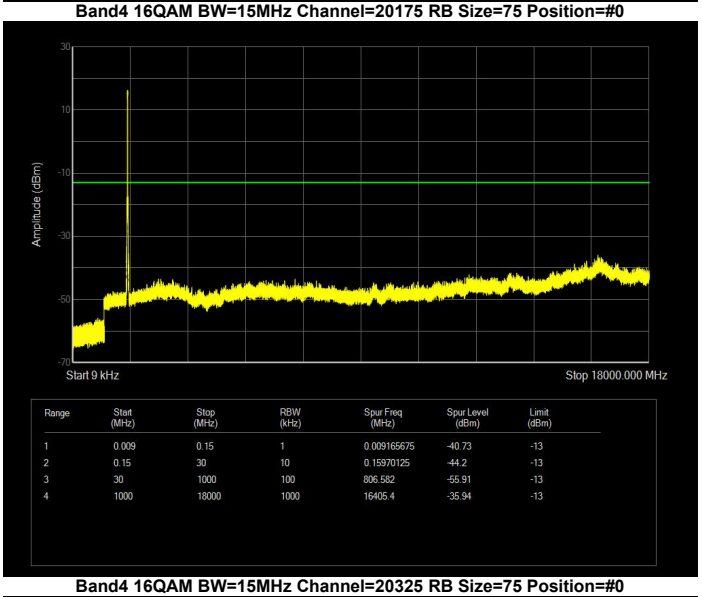
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-40.32	-13
2	0.15	30	10	0.15	-44.56	-13
3	30	1000	100	814.51175	-56.18	-13
4	1000	18000	1000	16534.6	-34.66	-13

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



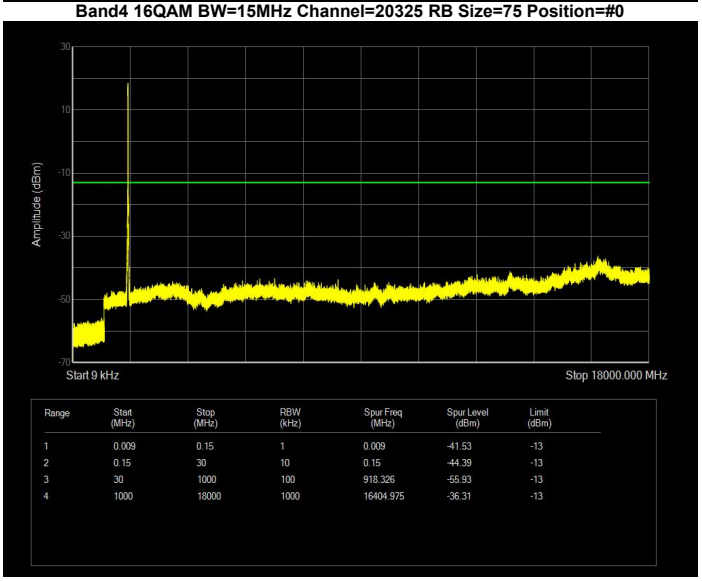
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-40.79	-13
2	0.15	30	10	0.15	-42.58	-13
3	30	1000	100	869.36525	-55.45	-13
4	1000	18000	1000	16428.775	-36.52	-13

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



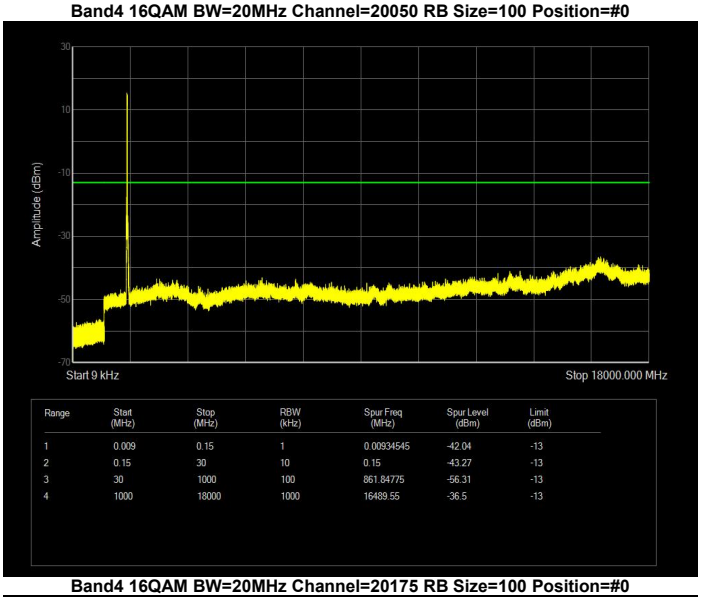
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009165675	-40.73	-13
2	0.15	30	10	0.15970125	-44.2	-13
3	30	1000	100	806.582	-55.91	-13
4	1000	18000	1000	16405.4	-35.94	-13

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



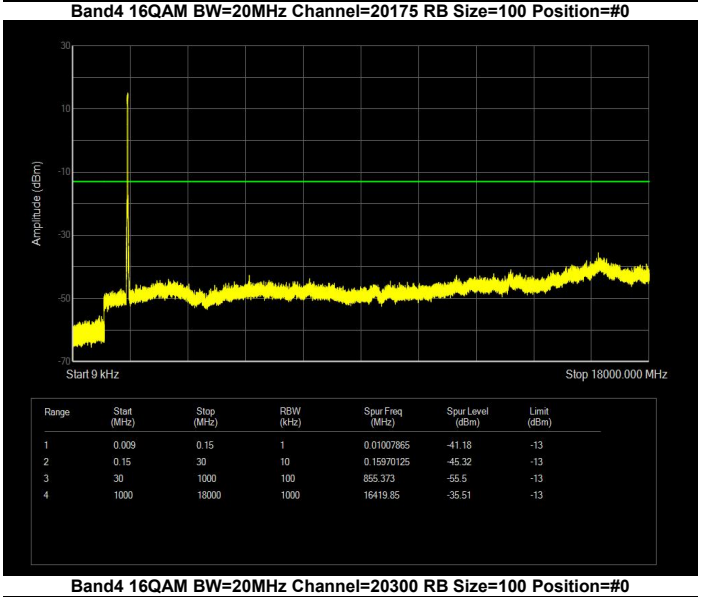
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-41.53	-13
2	0.15	30	10	0.15	-44.39	-13
3	30	1000	100	918.326	-55.93	-13
4	1000	18000	1000	16404.975	-36.31	-13

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



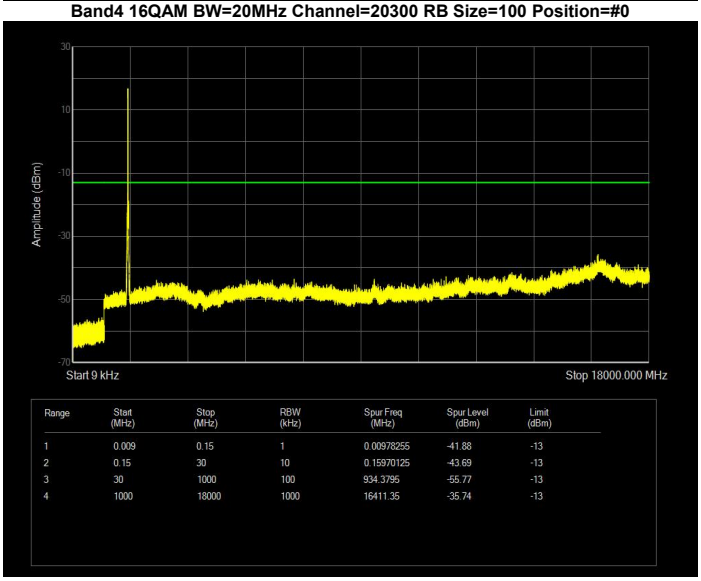
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00934545	-42.04	-13
2	0.15	30	10	0.15	-43.27	-13
3	30	1000	100	861.84775	-56.31	-13
4	1000	18000	1000	16489.55	-36.5	-13

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



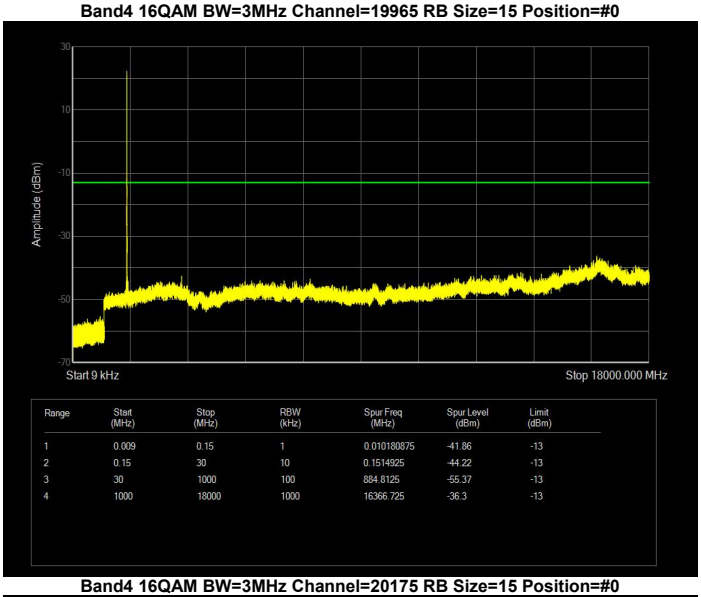
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01007865	-41.18	-13
2	0.15	30	10	0.15970125	-45.32	-13
3	30	1000	100	855.373	-55.5	-13
4	1000	18000	1000	16419.85	-35.51	-13

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



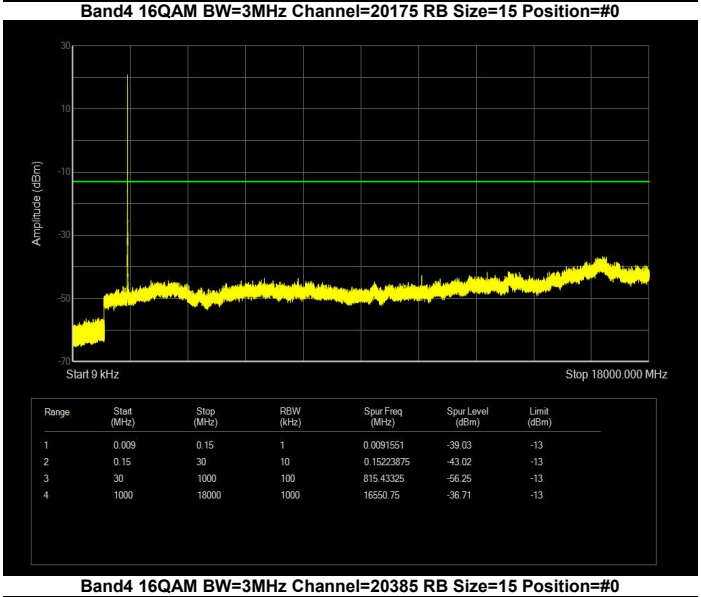
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00978255	-41.88	-13
2	0.15	30	10	0.15970125	-43.69	-13
3	30	1000	100	934.3795	-55.77	-13
4	1000	18000	1000	16411.35	-35.74	-13

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



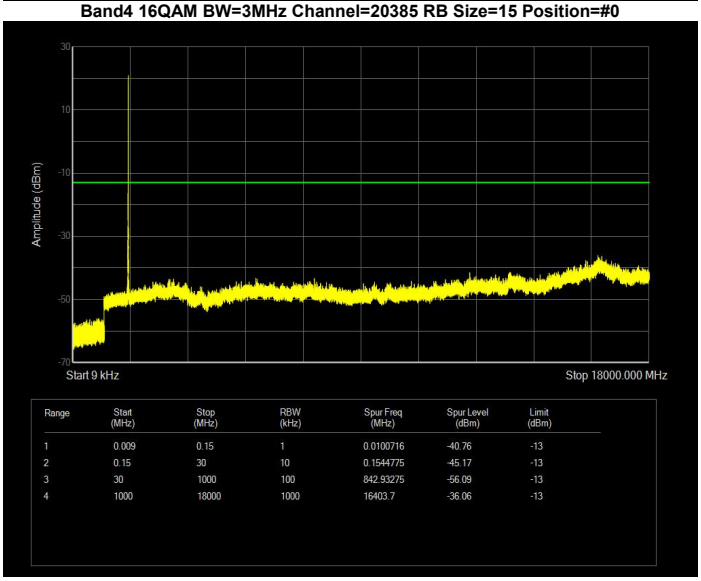
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010180875	-41.86	-13
2	0.15	30	10	0.1514925	-44.22	-13
3	30	1000	100	884.8125	-55.37	-13
4	1000	18000	1000	16366.725	-36.3	-13

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



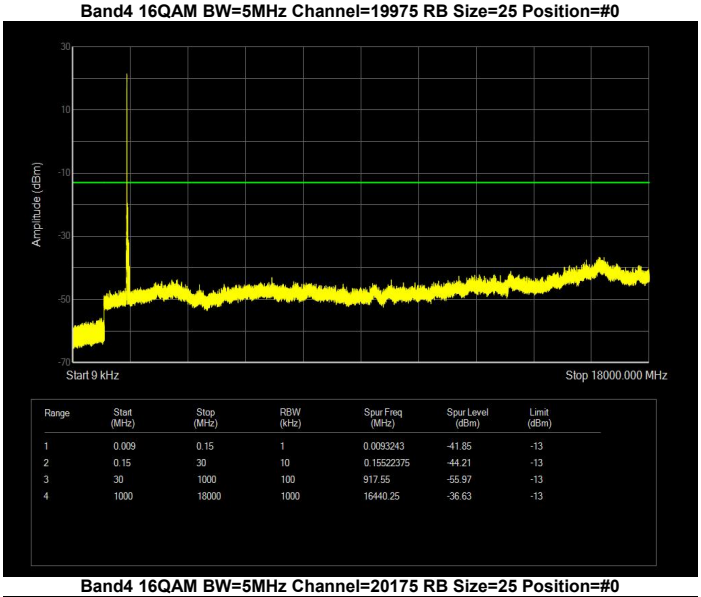
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0091551	-39.03	-13
2	0.15	30	10	0.15223875	-43.02	-13
3	30	1000	100	815.43325	-56.25	-13
4	1000	18000	1000	16550.75	-36.71	-13

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



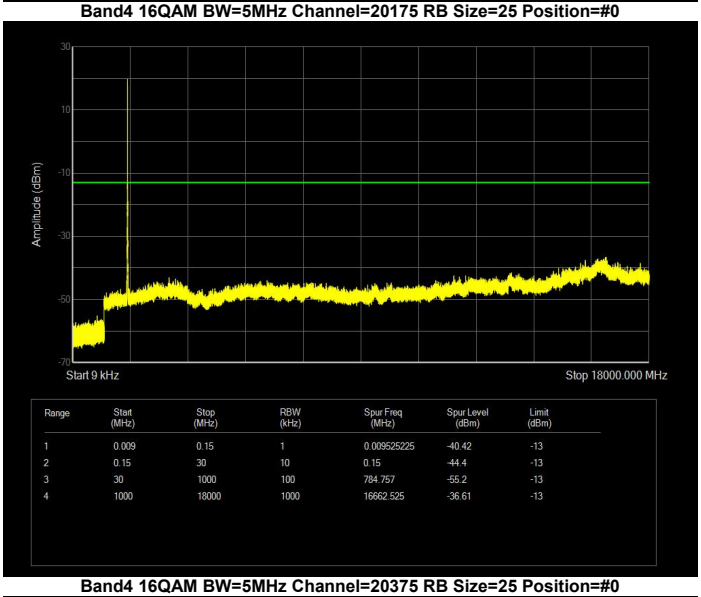
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100716	-40.76	-13
2	0.15	30	10	0.1544775	-45.17	-13
3	30	1000	100	842.93275	-56.09	-13
4	1000	18000	1000	16403.7	-36.06	-13

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



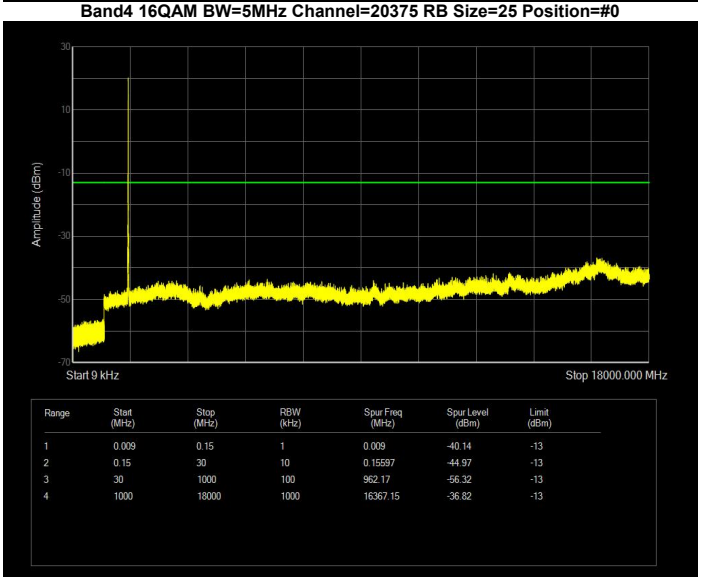
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0093243	-41.85	-13
2	0.15	30	10	0.15522375	-44.21	-13
3	30	1000	100	917.55	-55.97	-13
4	1000	18000	1000	16440.25	-36.63	-13

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	0.009525225	-40.42	-13
2	0.15	30	10	0.15	-44.4	-13
3	30	1000	100	784.757	-55.2	-13
4	1000	18000	1000	16662.525	-36.61	-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	0.009	-40.14	-13
2	0.15	30	10	0.15597	-44.97	-13
3	30	1000	100	962.17	-56.32	-13
4	1000	18000	1000	16367.15	-36.82	-13