

Appendix D: Band Edge

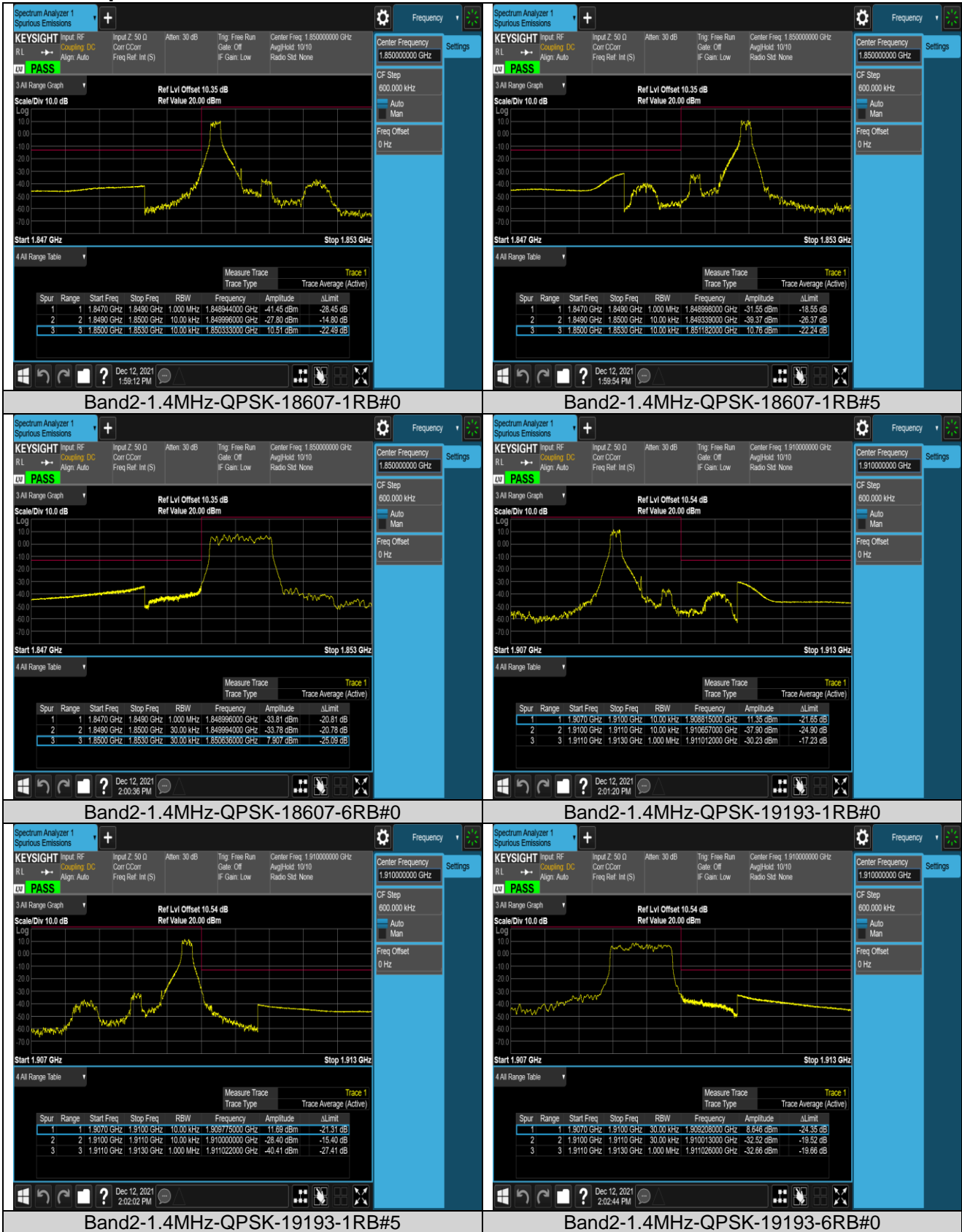
Test Result (worst case)

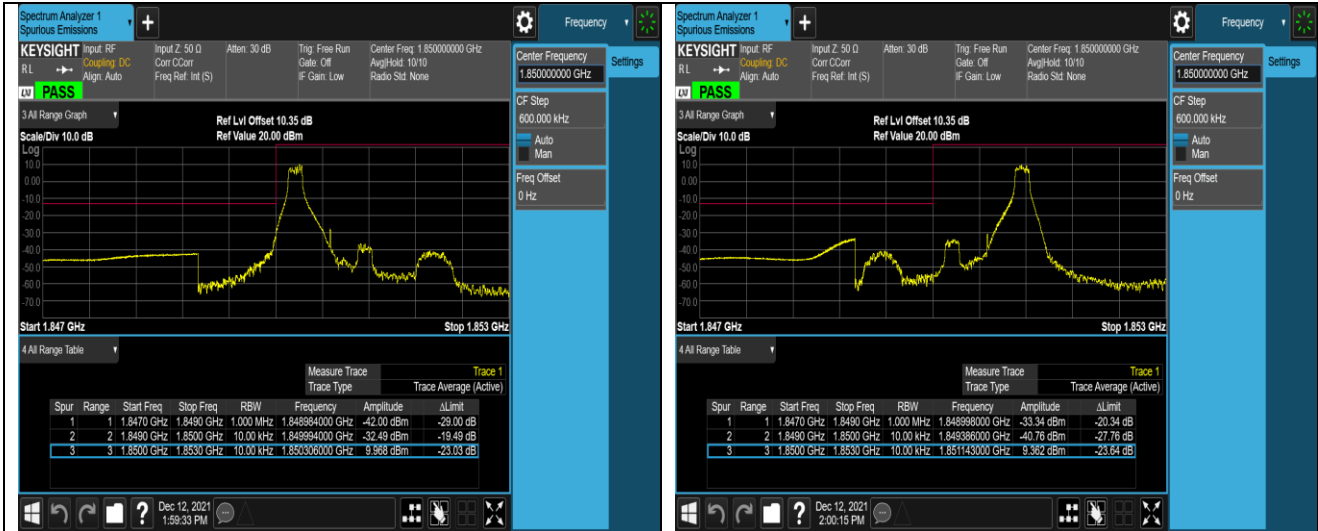
Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-41.45,-27.80	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-31.55,-39.37	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-33.81,-33.78	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-37.90,-30.23	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-28.40,-40.41	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-32.52,-32.66	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-42.00,-32.49	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-33.34,-40.76	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-33.30,-34.15	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-41.02,-32.81	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-28.70,-41.01	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-32.72,-32.12	PASS
Band2	20MHz	QPSK	18700	1RB#0	-45.45,-35.41	PASS
Band2	20MHz	QPSK	18700	1RB#99	-48.26,-61.54	PASS
Band2	20MHz	QPSK	18700	100RB#0	-36.94,-39.92	PASS
Band2	20MHz	QPSK	19100	1RB#0	-60.30,-47.65	PASS
Band2	20MHz	QPSK	19100	1RB#99	-35.63,-45.16	PASS
Band2	20MHz	QPSK	19100	100RB#0	-38.07,-35.66	PASS
Band2	20MHz	16QAM	18700	1RB#0	-45.77,-35.39	PASS
Band2	20MHz	16QAM	18700	1RB#99	-48.13,-61.00	PASS
Band2	20MHz	16QAM	18700	100RB#0	-36.89,-40.43	PASS
Band2	20MHz	16QAM	19100	1RB#0	-60.96,-47.57	PASS
Band2	20MHz	16QAM	19100	1RB#99	-34.74,-45.35	PASS
Band2	20MHz	16QAM	19100	100RB#0	-38.58,-35.53	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	-41.61,-29.62	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-28.09,-40.95	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-32.14,-30.95	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-38.63,-31.29	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-27.33,-40.92	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-30.55,-32.28	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-41.61,-29.12	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-32.56,-41.00	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-32.13,-32.54	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-42.02,-33.43	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-29.08,-41.21	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-32.13,-33.53	PASS
Band4	20MHz	QPSK	20050	1RB#0	-44.47,-33.43	PASS
Band4	20MHz	QPSK	20050	1RB#99	-37.44,-58.44	PASS
Band4	20MHz	QPSK	20050	100RB#0	-33.09,-36.30	PASS
Band4	20MHz	QPSK	20300	1RB#0	-60.18,-29.78	PASS
Band4	20MHz	QPSK	20300	1RB#99	-33.98,-44.58	PASS
Band4	20MHz	QPSK	20300	100RB#0	-35.70,-32.80	PASS
Band4	20MHz	16QAM	20050	1RB#0	-44.83,-34.68	PASS
Band4	20MHz	16QAM	20050	1RB#99	-39.03,-60.32	PASS
Band4	20MHz	16QAM	20050	100RB#0	-34.26,-37.49	PASS
Band4	20MHz	16QAM	20300	1RB#0	-59.98,-31.84	PASS
Band4	20MHz	16QAM	20300	1RB#99	-35.35,-44.72	PASS
Band4	20MHz	16QAM	20300	100RB#0	-36.92,-33.81	PASS
Band7	5MHz	QPSK	20775	1RB#0	-48.09,-27.85,-	PASS

					27.91,-20.08	
Band7	5MHz	QPSK	20775	1RB#24	-49.56,-26.11,- 26.23,-54.09	PASS
Band7	5MHz	QPSK	20775	25RB#0	-40.21,-30.06,- 24.81,-26.07	PASS
Band7	5MHz	QPSK	21425	1RB#0	-54.51,-26.66,- 46.71,-49.91	PASS
Band7	5MHz	QPSK	21425	1RB#24	-20.04,-27.70,- 47.68,-47.28	PASS
Band7	5MHz	QPSK	21425	25RB#0	-26.05,-23.81,- 36.16,-38.97	PASS
Band7	5MHz	16QAM	20775	1RB#0	-48.57,-30.11,- 30.20,-21.00	PASS
Band7	5MHz	16QAM	20775	1RB#24	-49.95,-28.72,- 28.46,-53.90	PASS
Band7	5MHz	16QAM	20775	25RB#0	-40.36,-32.78,- 23.82,-27.01	PASS
Band7	5MHz	16QAM	21425	1RB#0	-54.00,-28.61,- 47.10,-49.80	PASS
Band7	5MHz	16QAM	21425	1RB#24	-21.05,-29.37,- 47.65,-47.56	PASS
Band7	5MHz	16QAM	21425	25RB#0	-26.41,-22.94,- 35.57,-38.86	PASS
Band7	20MHz	QPSK	20850	1RB#0	-45.32,-47.12,- 42.77,-33.44	PASS
Band7	20MHz	QPSK	20850	1RB#99	-36.55,-47.36,- 45.96,-58.23	PASS
Band7	20MHz	QPSK	20850	100RB#0	-37.02,-32.73,- 30.97,-34.08	PASS
Band7	20MHz	QPSK	21350	1RB#0	-58.63,-45.19,- 29.47,-50.83	PASS
Band7	20MHz	QPSK	21350	1RB#99	-32.10,-42.56,- 42.43,-51.06	PASS
Band7	20MHz	QPSK	21350	100RB#0	-32.03,-28.62,- 30.88,-45.50	PASS
Band7	20MHz	16QAM	20850	1RB#0	-46.75,-47.29,- 42.95,-33.77	PASS
Band7	20MHz	16QAM	20850	1RB#99	-38.92,-47.69,- 45.97,-59.40	PASS
Band7	20MHz	16QAM	20850	100RB#0	-36.29,-31.01,- 29.32,-32.57	PASS
Band7	20MHz	16QAM	21350	1RB#0	-57.42,-45.48,- 31.98,-50.86	PASS
Band7	20MHz	16QAM	21350	1RB#99	-33.22,-43.12,- 43.98,-51.11	PASS
Band7	20MHz	16QAM	21350	100RB#0	-31.31,-27.42,- 29.36,-45.02	PASS

Remark: All bandwidth and all modulation had been tested, but only the worst case data displayed in this report.

Test Graphs



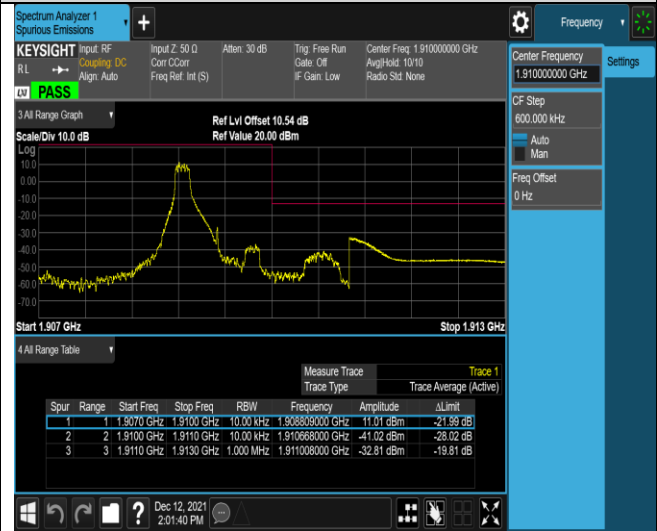


Band2-1.4MHz-16QAM-18607-1RB#0

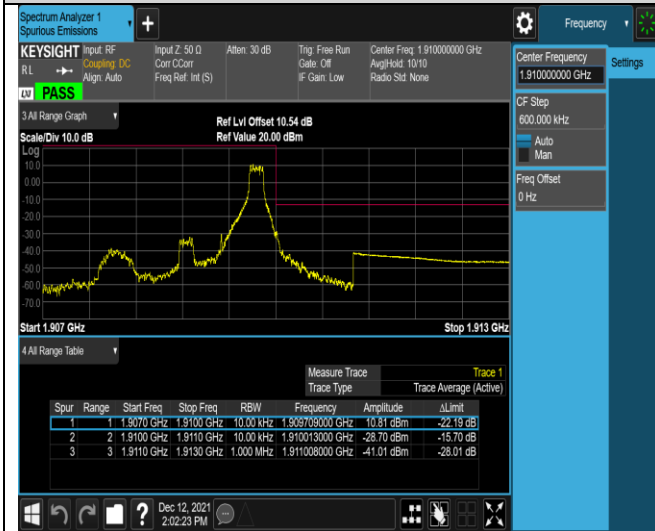
Band2-1.4MHz-16QAM-18607-1RB#5



Band2-1.4MHz-16QAM-18607-6RB#0



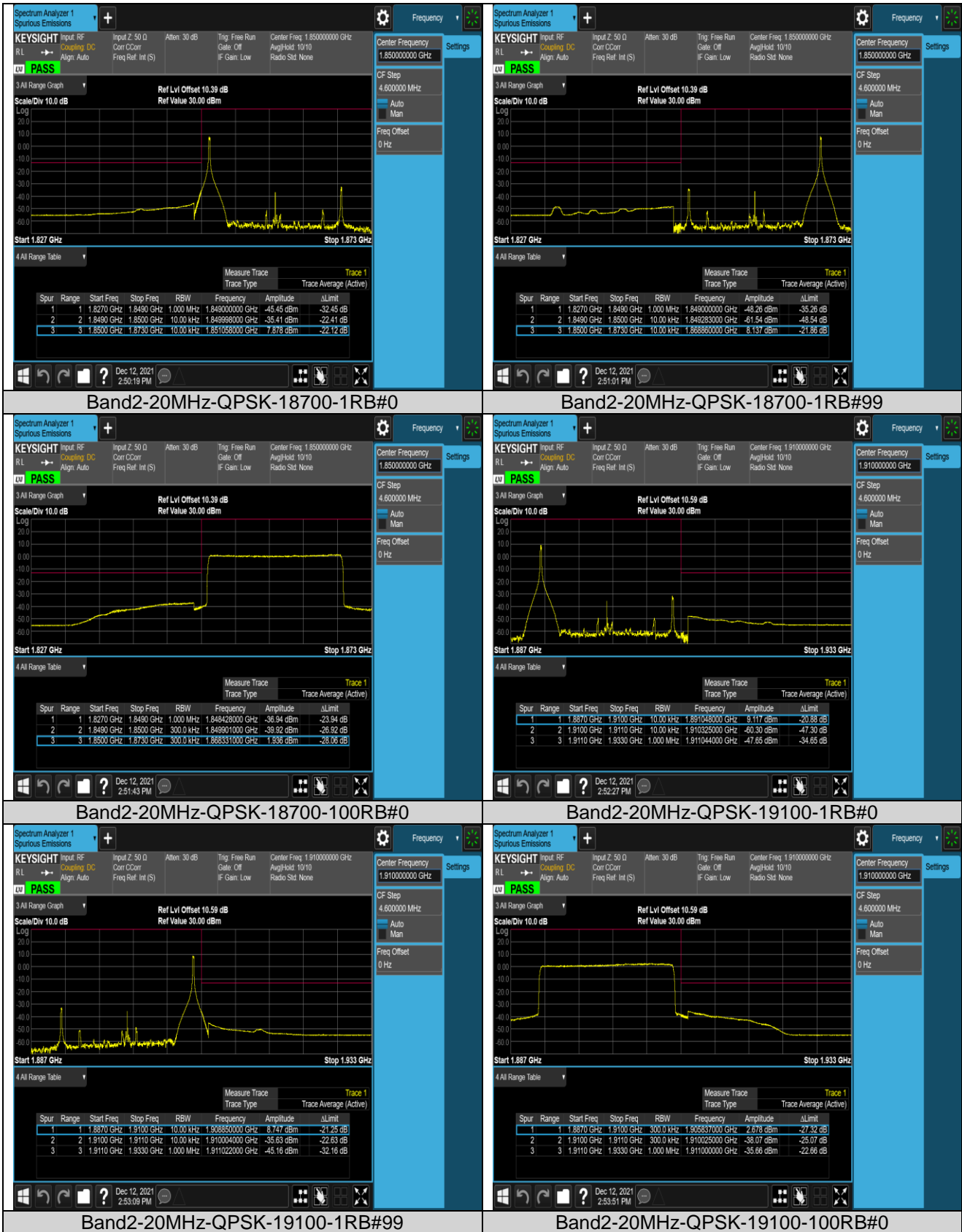
Band2-1.4MHz-16QAM-19193-1RB#0

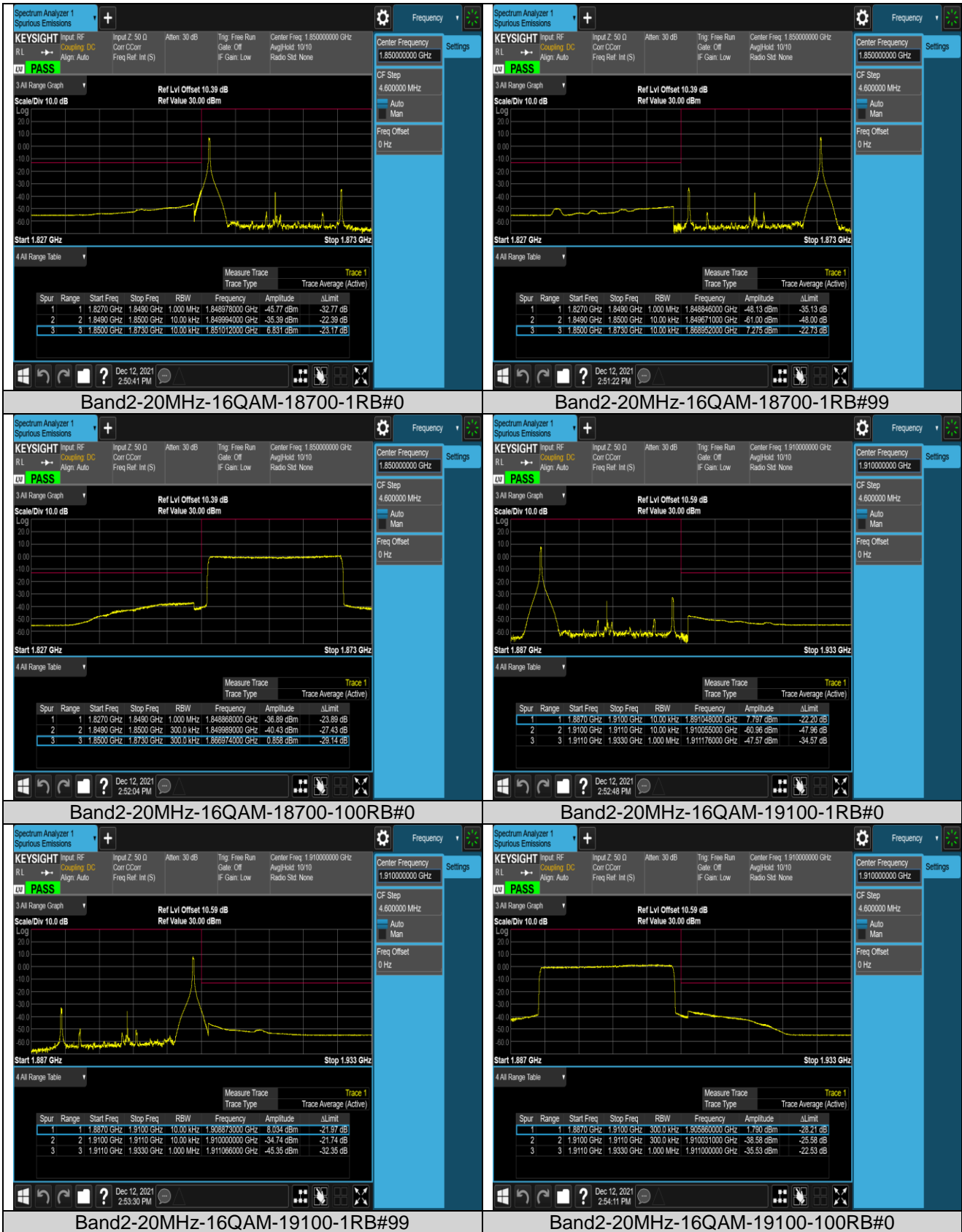


Band2-1.4MHz-16QAM-19193-1RB#5



Band2-1.4MHz-16QAM-19193-6RB#0

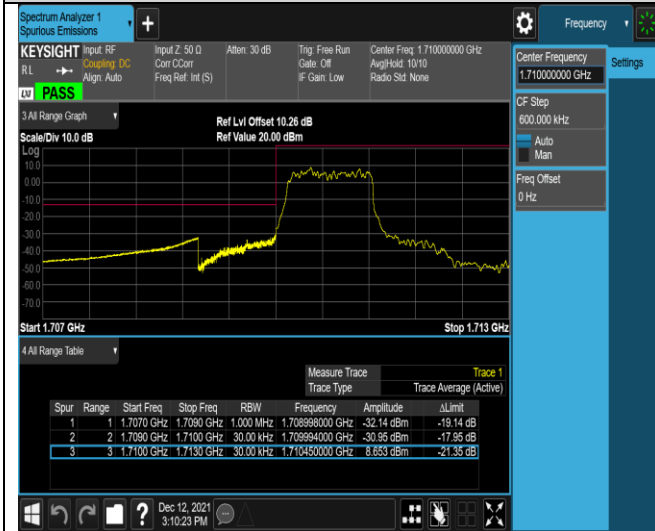




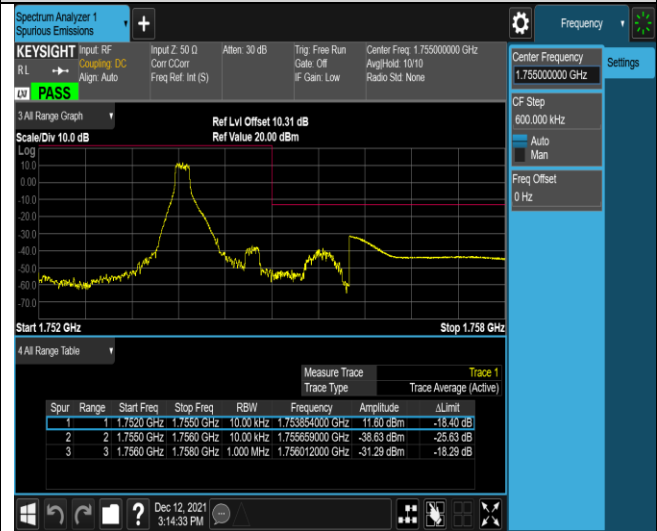


Band4-1.4MHz-QPSK-19957-1RB#0

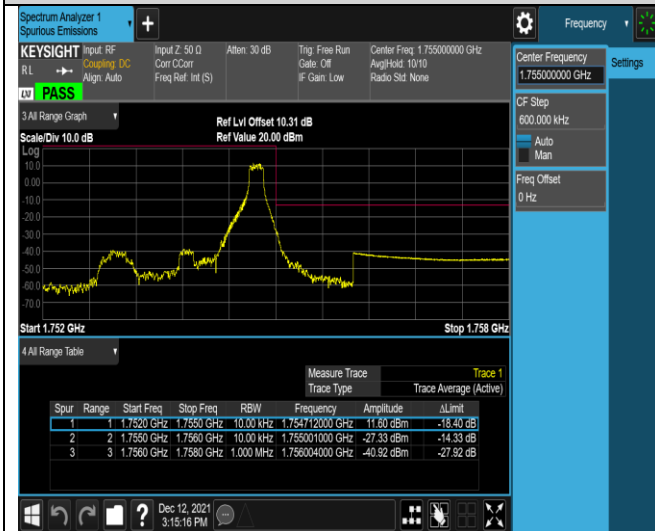
Band4-1.4MHz-QPSK-19957-1RB#5



Band4-1.4MHz-QPSK-19957-6RB#0



Band4-1.4MHz-QPSK-20393-1RB#0



Band4-1.4MHz-QPSK-20393-1RB#5



Band4-1.4MHz-QPSK-20393-6RB#0