

Appendix D: Band Edge

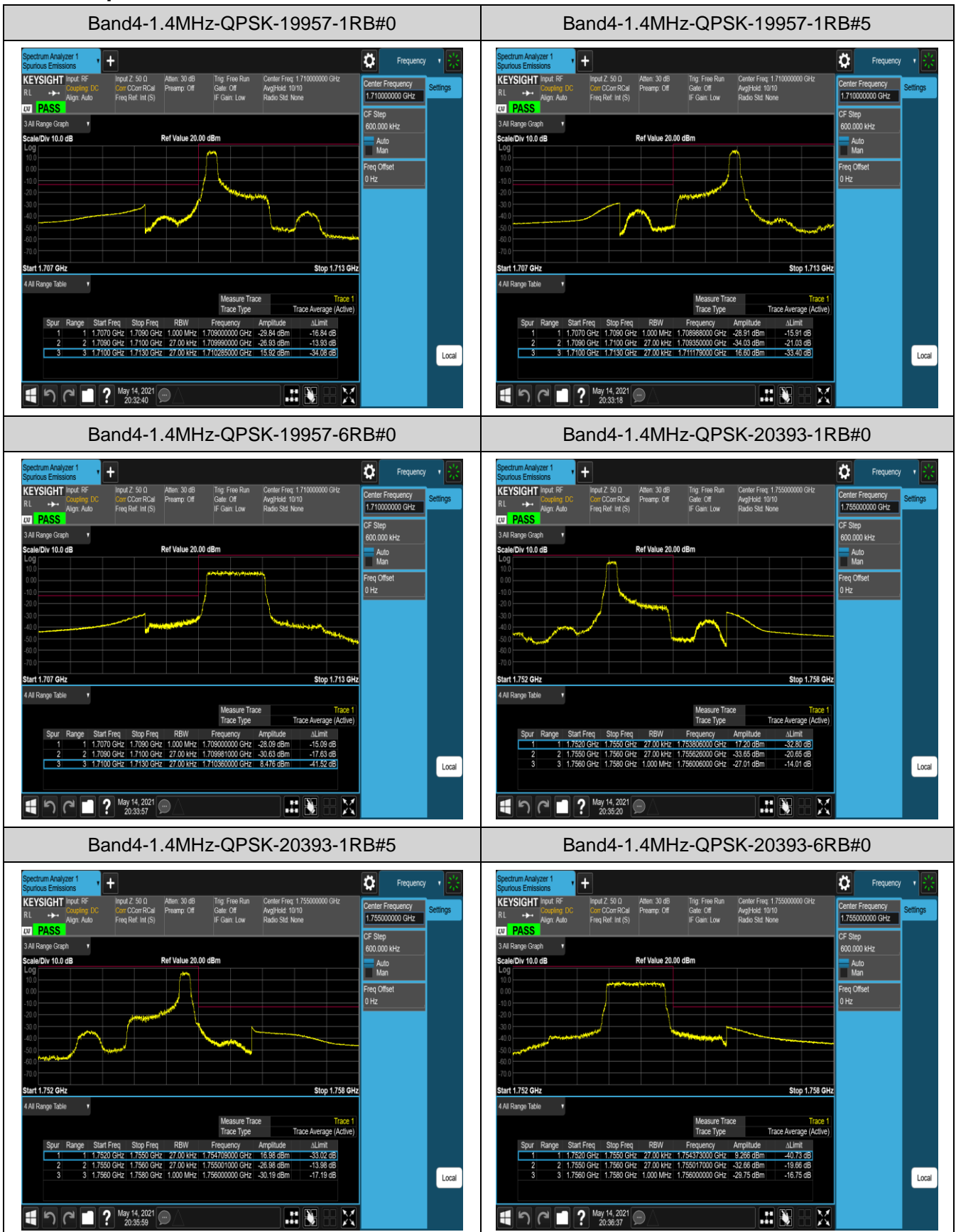
Test Result

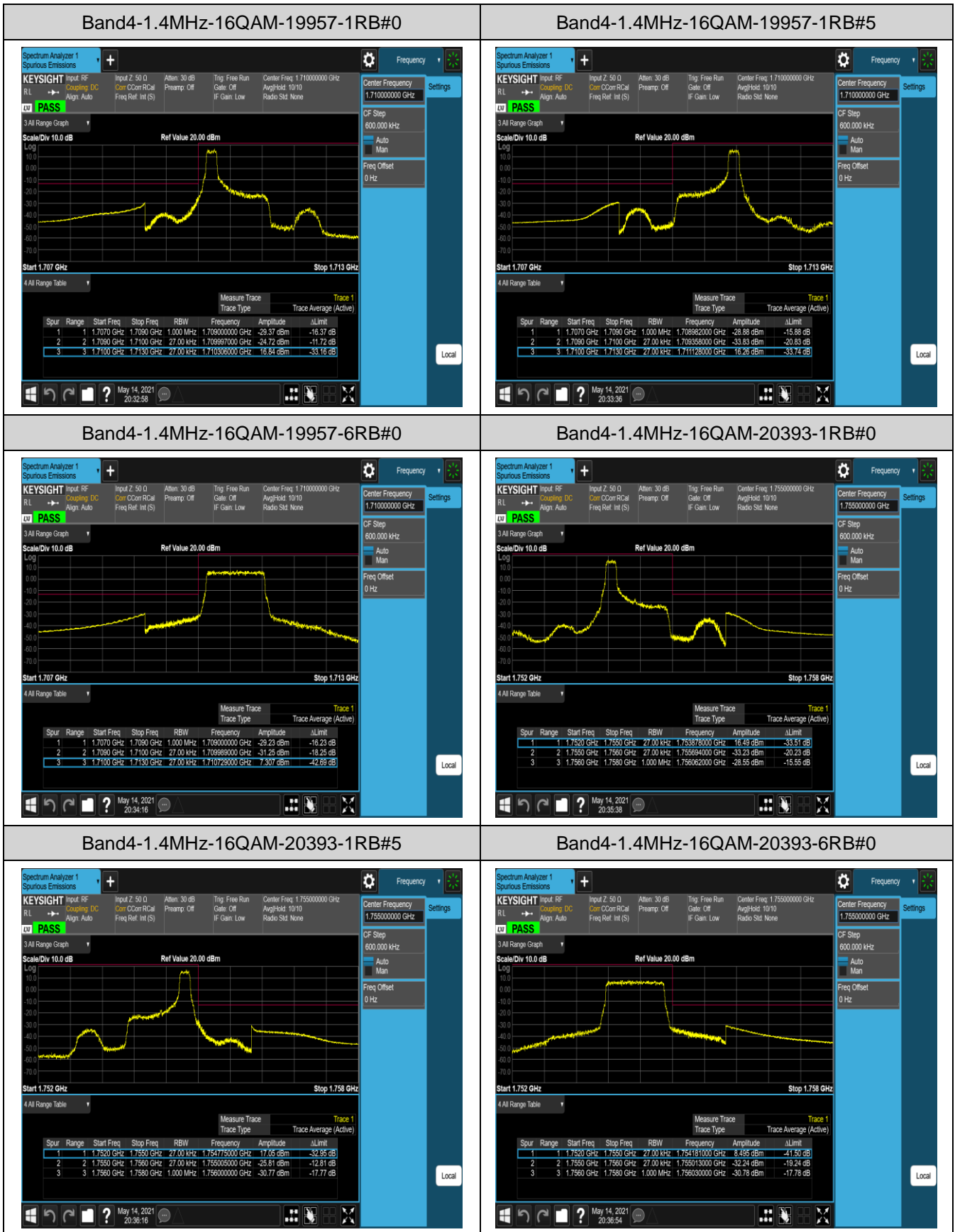
Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	-29.84,-26.93	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-28.91,-34.03	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-28.09,-30.63	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-33.65,-27.01	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-26.98,-30.19	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-32.66,-29.75	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-29.37,-24.72	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-28.88,-33.83	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-29.23,-31.25	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-33.23,-28.55	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-25.81,-30.77	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-32.24,-30.78	PASS
Band4	20MHz	QPSK	20050	1RB#0	-42.21,-38.24	PASS
Band4	20MHz	QPSK	20050	1RB#99	-35.32,-51.75	PASS
Band4	20MHz	QPSK	20050	100RB#0	-34.70,-36.62	PASS
Band4	20MHz	QPSK	20300	1RB#0	-27.23,-32.41	PASS
Band4	20MHz	QPSK	20300	1RB#99	-38.47,-42.78	PASS
Band4	20MHz	QPSK	20300	100RB#0	-33.01,-30.64	PASS
Band4	20MHz	16QAM	20050	1RB#0	-42.62,-39.27	PASS
Band4	20MHz	16QAM	20050	1RB#99	-36.94,-52.28	PASS
Band4	20MHz	16QAM	20050	100RB#0	-34.43,-36.92	PASS
Band4	20MHz	16QAM	20300	1RB#0	-27.49,-33.06	PASS
Band4	20MHz	16QAM	20300	1RB#99	-38.83,-43.46	PASS
Band4	20MHz	16QAM	20300	100RB#0	-34.75,-32.31	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-42.35,-29.42	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-51.60,-36.19	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-43.02,-28.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-37.56,-52.59	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-31.20,-44.67	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-30.43,-41.77	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-42.75,-28.01	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-51.21,-35.59	PASS

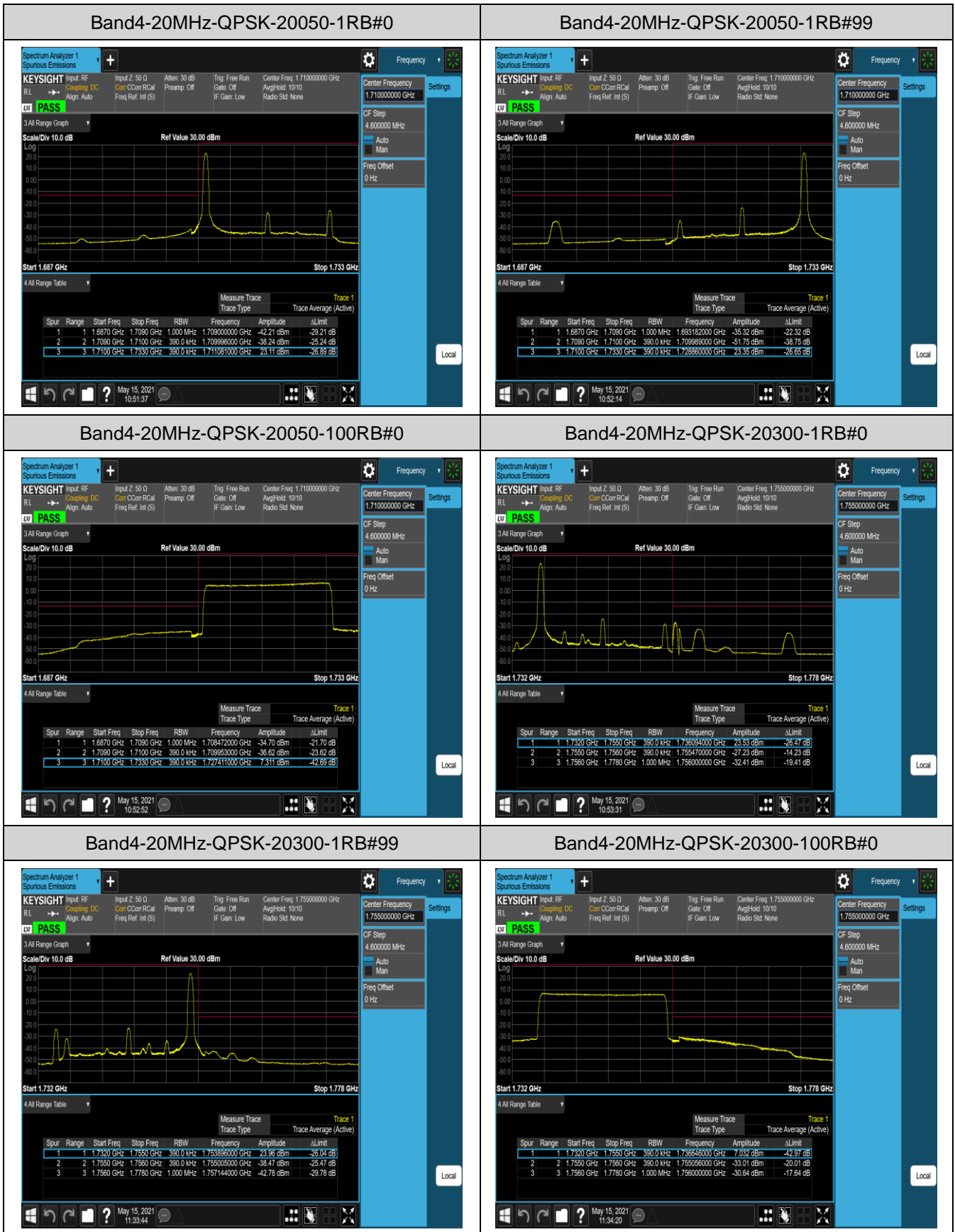
Band5	1.4MHz	16QAM	20407	6RB#0	-42.80,-31.49	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-38.09,-51.48	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-27.93,-44.83	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-30.92,-39.85	PASS
Band5	10MHz	QPSK	20450	1RB#0	-54.81,-37.66	PASS
Band5	10MHz	QPSK	20450	1RB#49	-39.73,-51.80	PASS
Band5	10MHz	QPSK	20450	50RB#0	-36.16,-31.59	PASS
Band5	10MHz	QPSK	20600	1RB#0	-52.90,-38.81	PASS
Band5	10MHz	QPSK	20600	1RB#49	-37.49,-55.13	PASS
Band5	10MHz	QPSK	20600	50RB#0	-31.90,-36.04	PASS
Band5	10MHz	16QAM	20450	1RB#0	-55.98,-37.63	PASS
Band5	10MHz	16QAM	20450	1RB#49	-40.48,-53.27	PASS
Band5	10MHz	16QAM	20450	50RB#0	-37.12,-32.29	PASS
Band5	10MHz	16QAM	20600	1RB#0	-53.69,-38.98	PASS
Band5	10MHz	16QAM	20600	1RB#49	-38.25,-56.94	PASS
Band5	10MHz	16QAM	20600	50RB#0	-33.78,-37.94	PASS
Band7	5MHz	QPSK	20775	1RB#0	-39.56,-26.38,-39.44	PASS
Band7	5MHz	QPSK	20775	1RB#24	-39.51,-34.81,-40.72	PASS
Band7	5MHz	QPSK	20775	25RB#0	-38.63,-30.71,-39.25	PASS
Band7	5MHz	QPSK	21425	1RB#0	-30.53,-39.46,-39.48	PASS
Band7	5MHz	QPSK	21425	1RB#24	-11.54,-38.52,-38.86	PASS
Band7	5MHz	QPSK	21425	25RB#0	-22.63,-32.07,-33.87	PASS
Band7	5MHz	16QAM	20775	1RB#0	-29.49,-34.79,-42.27	PASS
Band7	5MHz	16QAM	20775	1RB#24	-33.32,-26.46,-38.37	PASS
Band7	5MHz	16QAM	20775	25RB#0	-38.48,-31.00,-40.35	PASS
Band7	5MHz	16QAM	21425	1RB#0	-31.09,-31.62,-32.70	PASS
Band7	5MHz	16QAM	21425	1RB#24	-11.49,-37.90,-38.67	PASS
Band7	5MHz	16QAM	21425	25RB#0	-23.08,-32.33,-33.79	PASS
Band7	20MHz	QPSK	20850	1RB#0	-31.31,-31.44,-39.49	PASS
Band7	20MHz	QPSK	20850	1RB#99	-29.36,-33.16,-44.11	PASS
Band7	20MHz	QPSK	20850	100RB#0	-28.88,-27.03,-31.24	PASS
Band7	20MHz	QPSK	21350	1RB#0	-33.18,-33.03	PASS
Band7	20MHz	QPSK	21350	1RB#99	-10.93,-29.56	PASS
Band7	20MHz	QPSK	21350	100RB#0	-25.25,-25.85	PASS
Band7	20MHz	16QAM	20850	1RB#0	-33.39,-29.80,-36.61	PASS
Band7	20MHz	16QAM	20850	1RB#99	-29.57,-33.18,-38.19	PASS

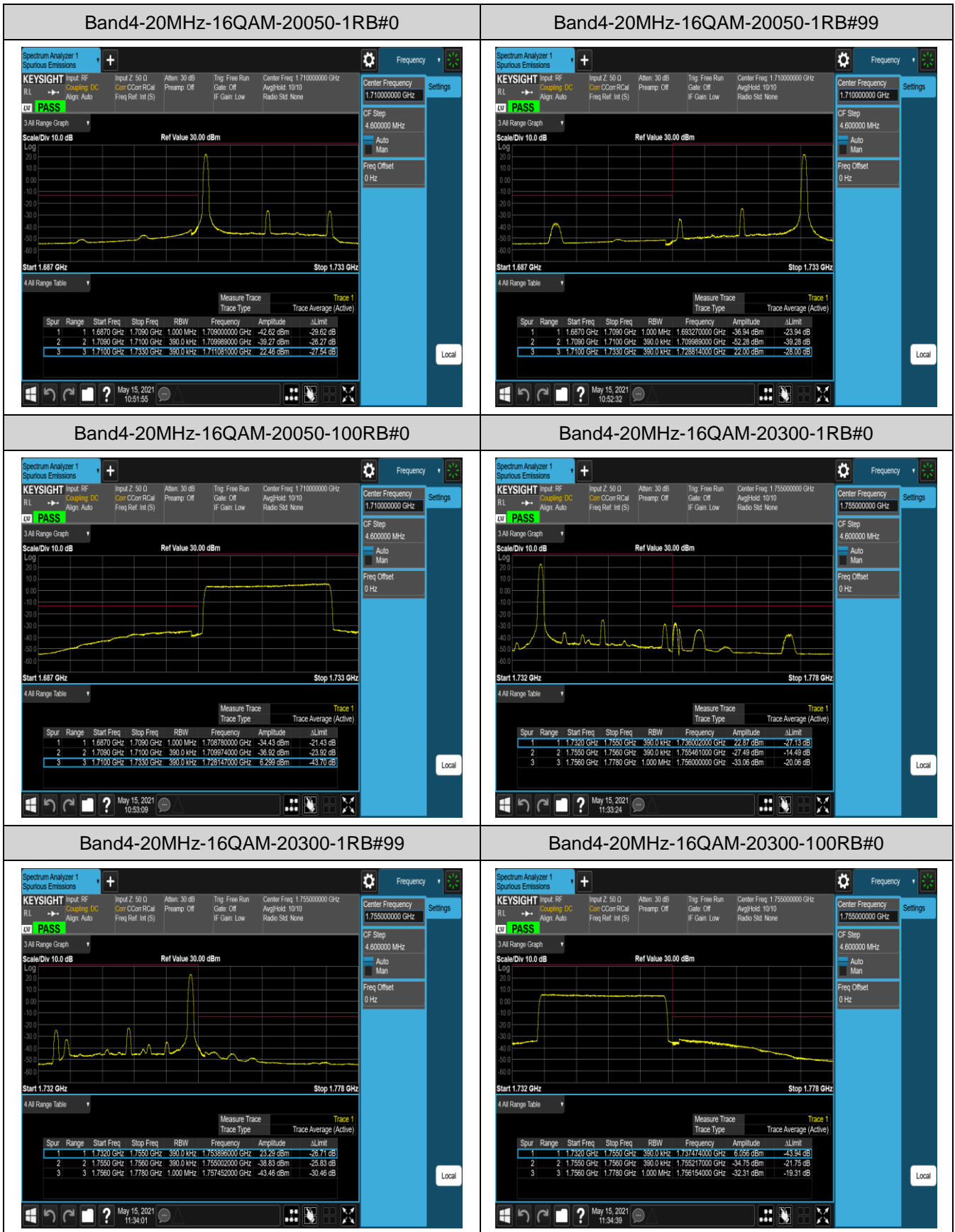
Band7	20MHz	16QAM	20850	100RB#0	-27.79,-25.58,-30.45	PASS
Band7	20MHz	16QAM	21350	1RB#0	-32.75,-32.98	PASS
Band7	20MHz	16QAM	21350	1RB#99	-11.69,-26.69	PASS
Band7	20MHz	16QAM	21350	100RB#0	-24.54,-23.72	PASS

Test Graphs

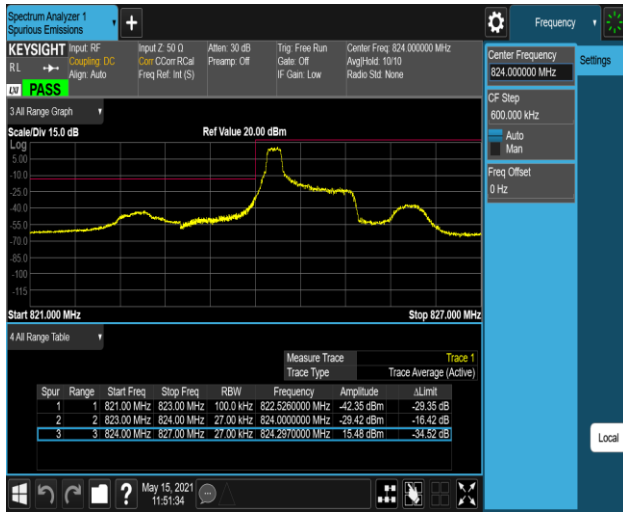




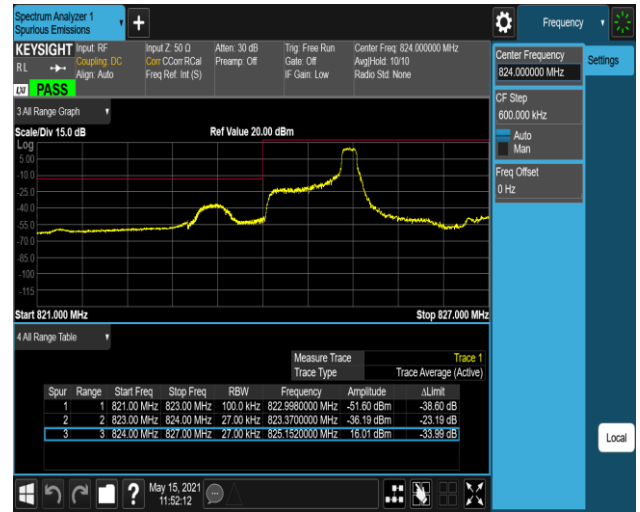




Band5-1.4MHz-QPSK-20407-1RB#0



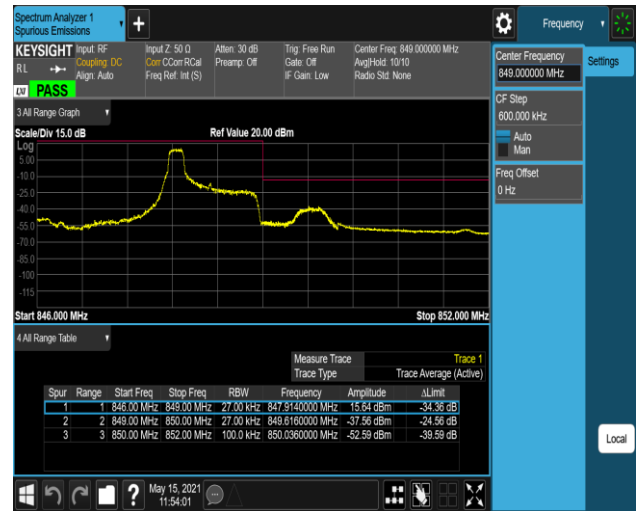
Band5-1.4MHz-QPSK-20407-1RB#5



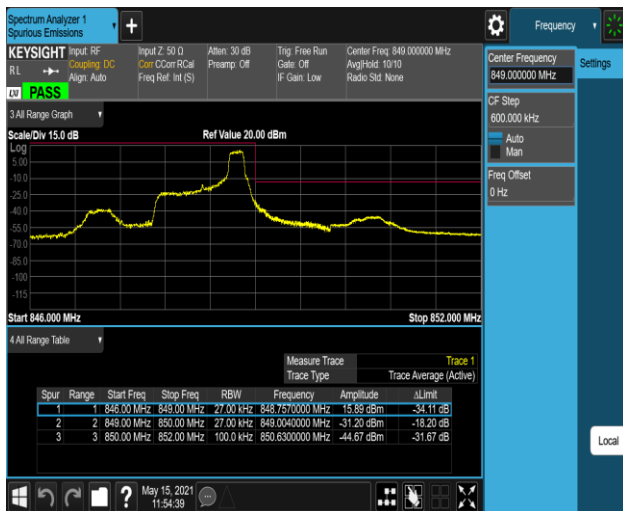
Band5-1.4MHz-QPSK-20407-6RB#0



Band5-1.4MHz-QPSK-20643-1RB#0



Band5-1.4MHz-QPSK-20643-1RB#5



Band5-1.4MHz-QPSK-20643-6RB#0

