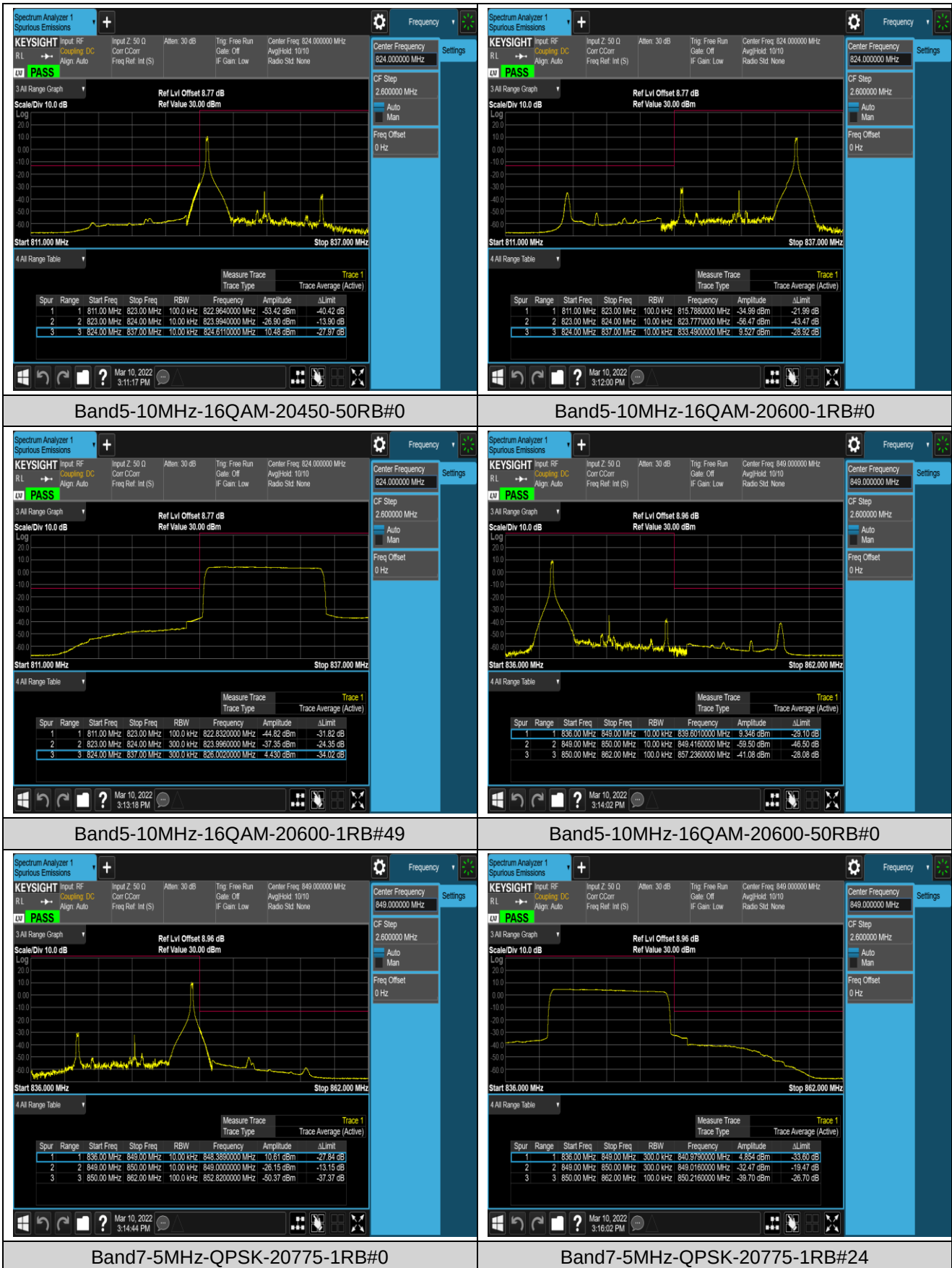
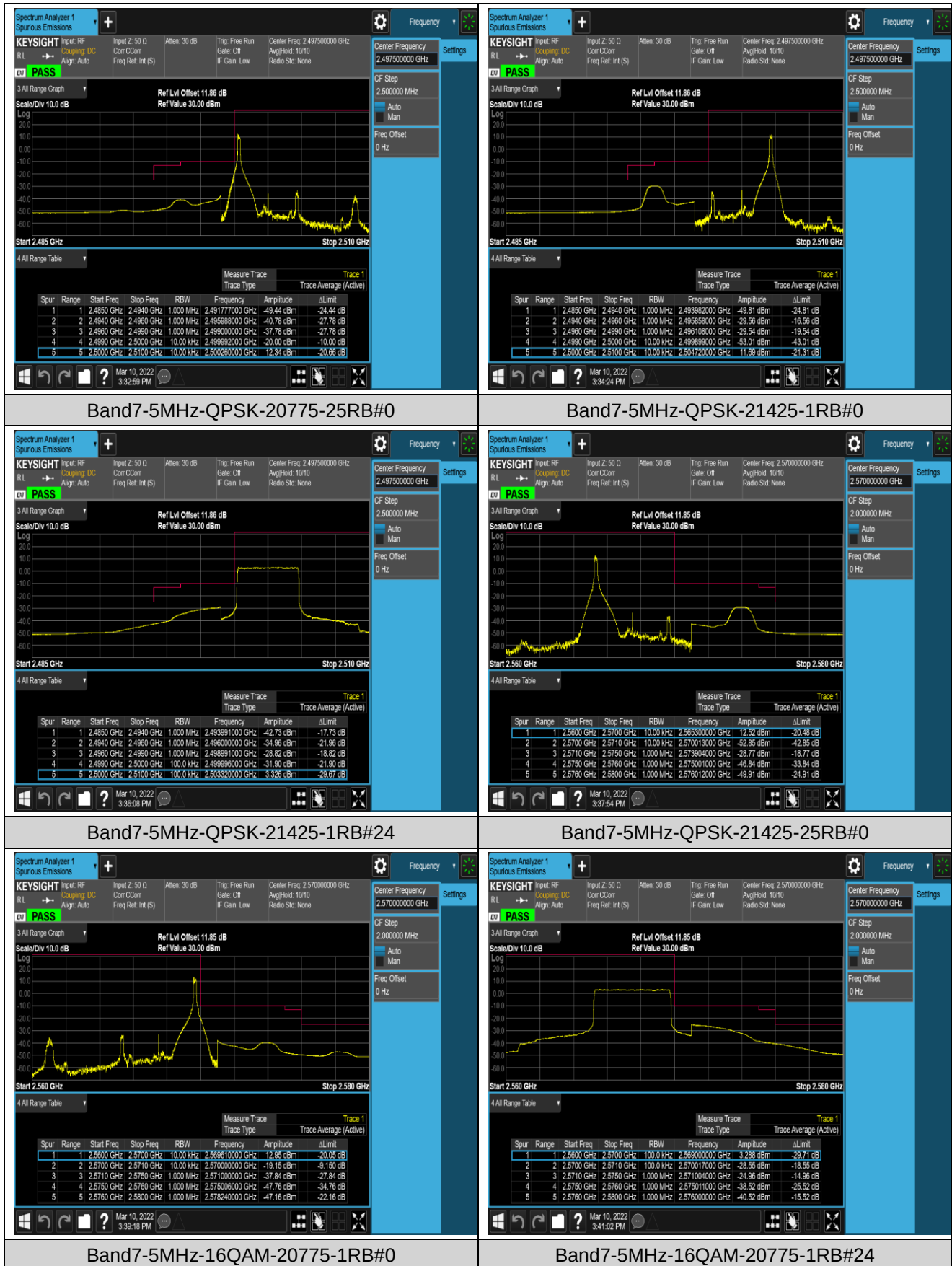
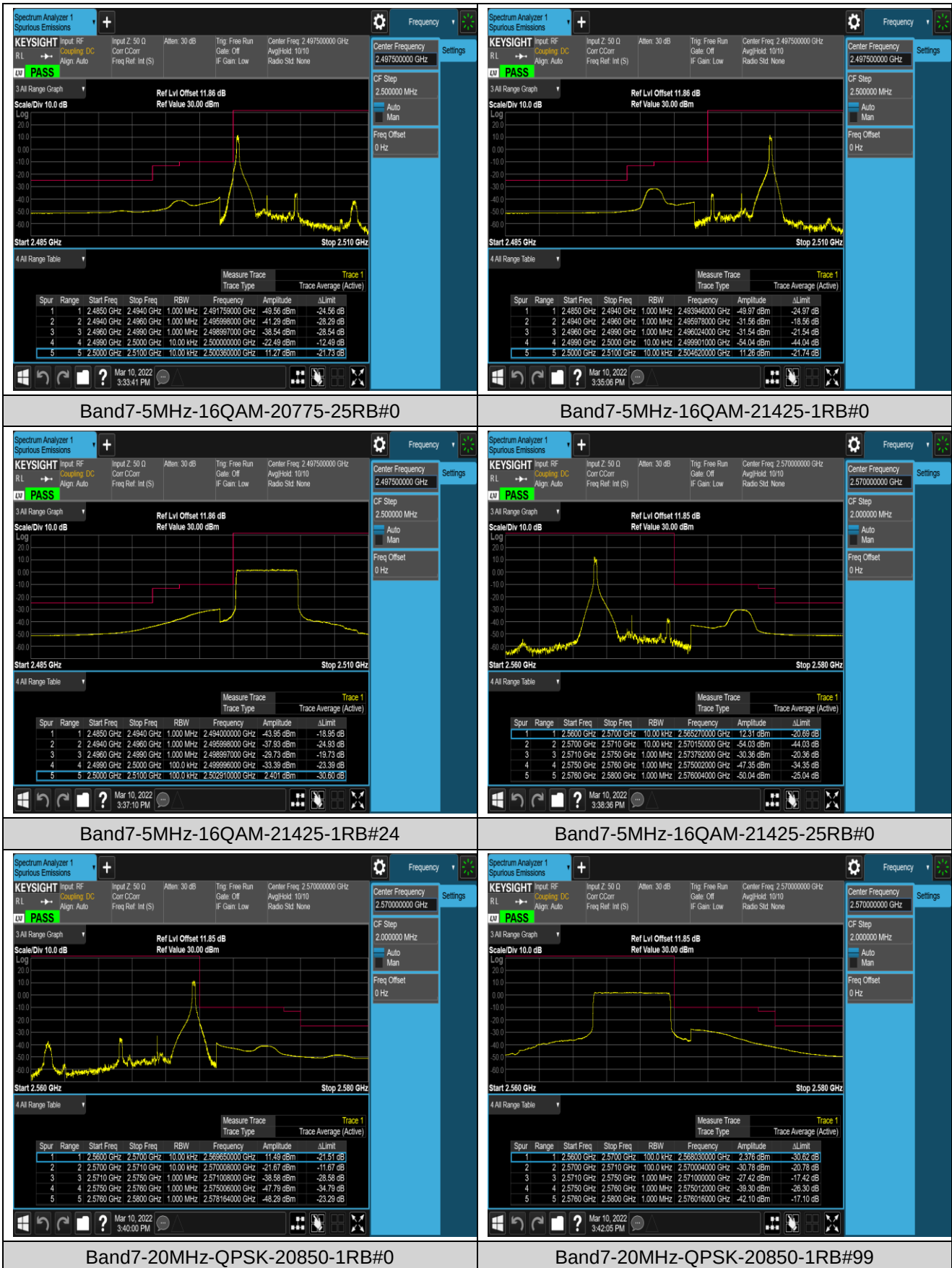
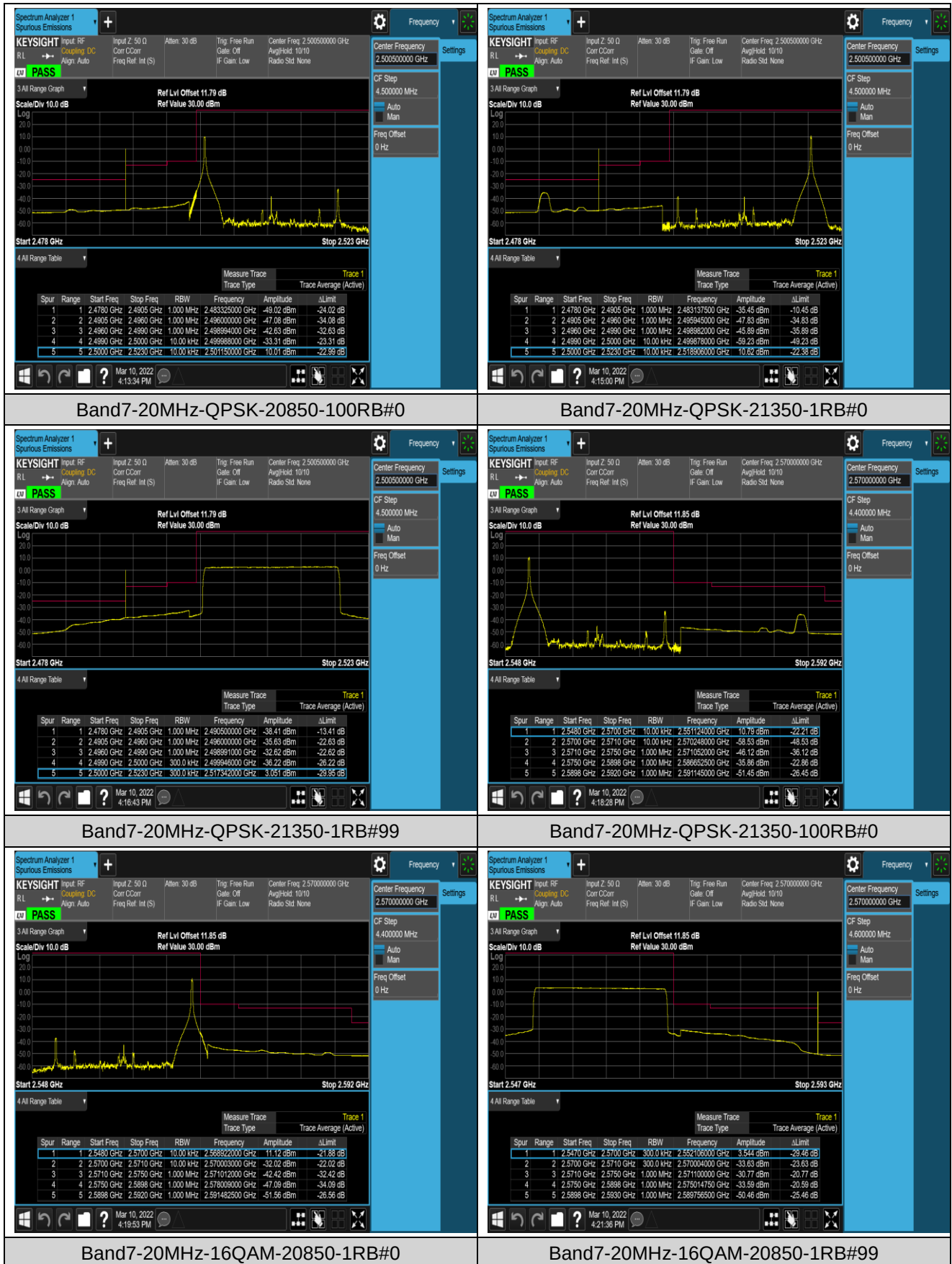


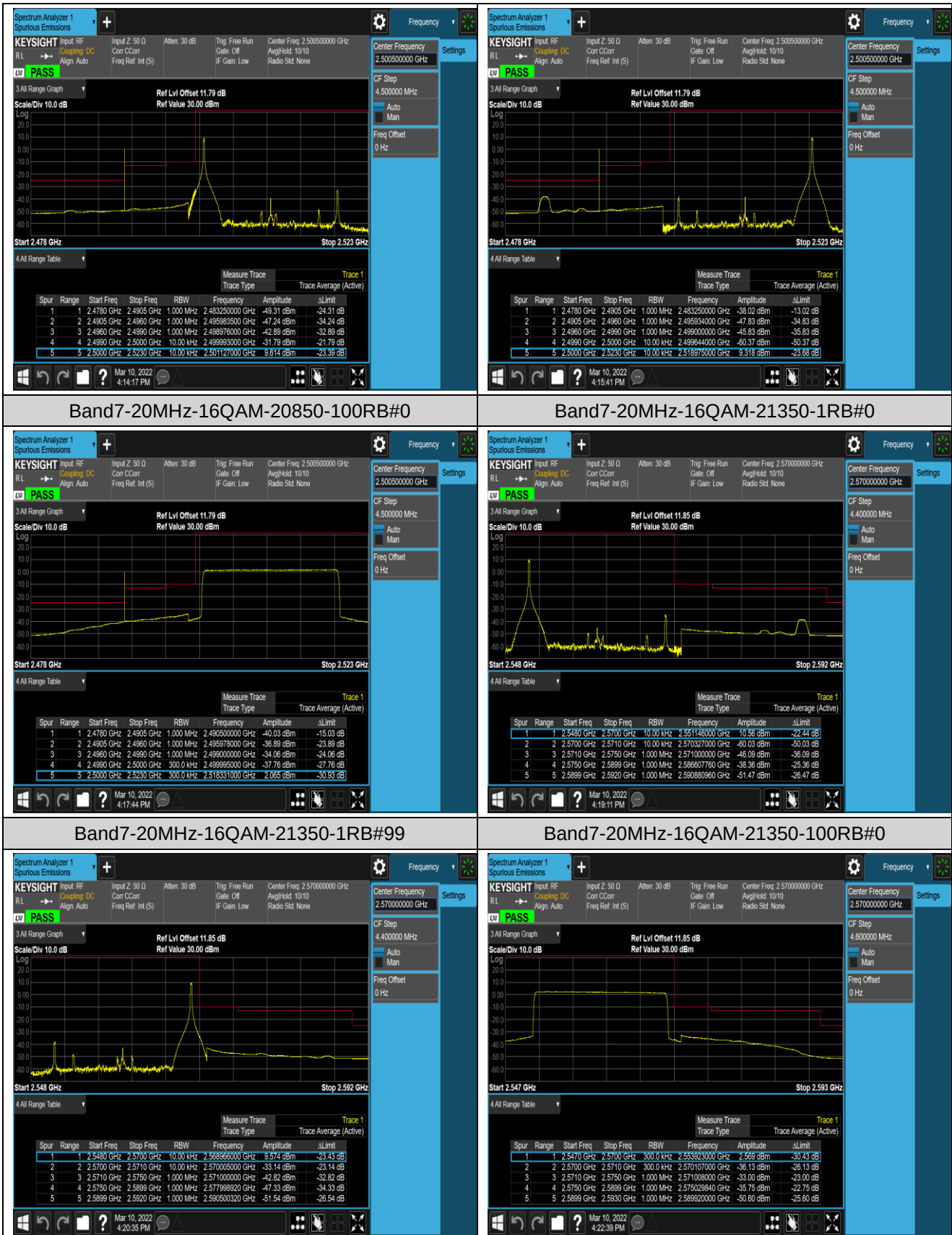












Appendix E: Conducted Spurious Emission

Test Result (worst case)

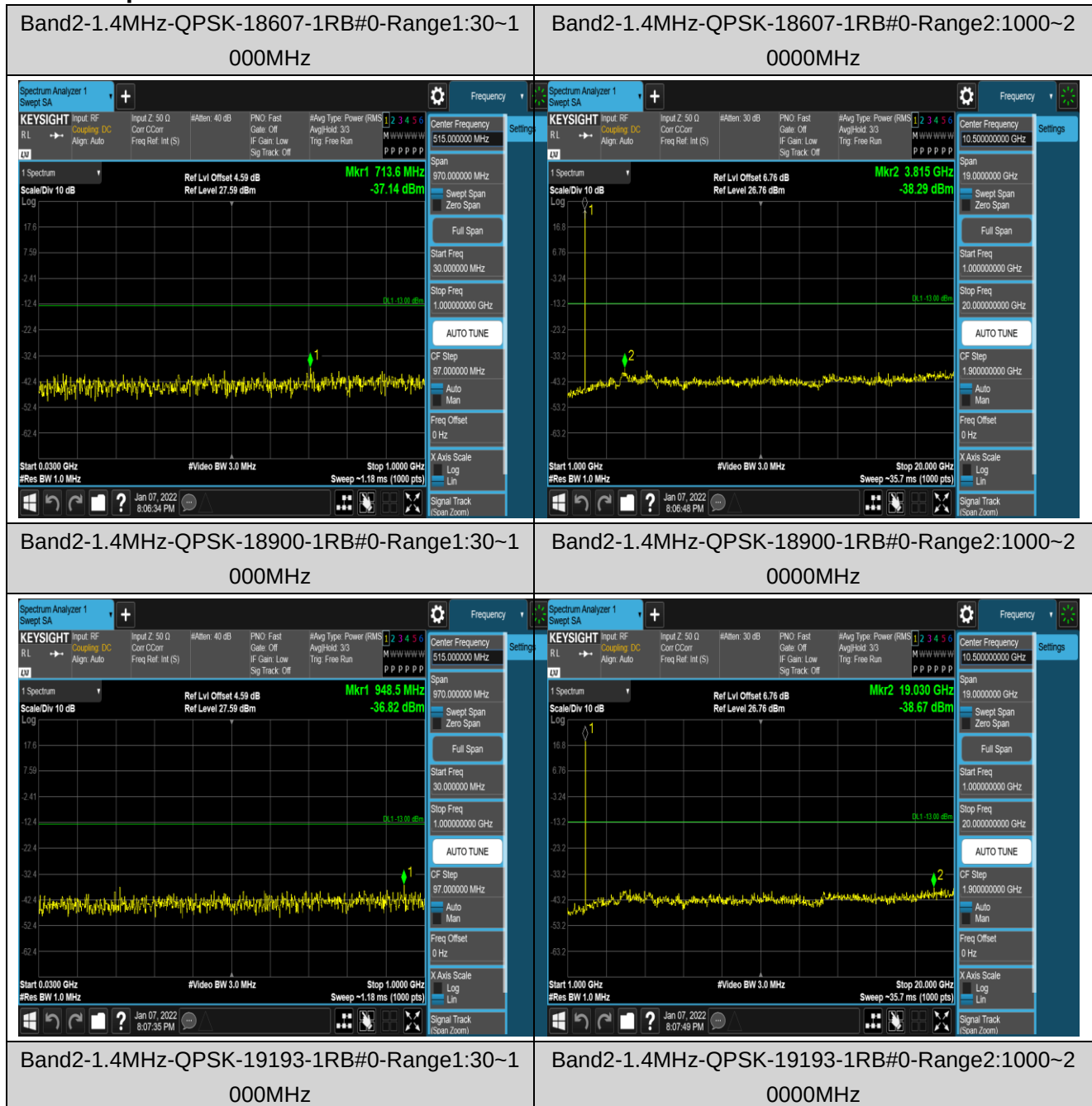
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	Range1:30~1000MHz	-37.15	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range2:1000~20000MHz	-38.29	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-36.82	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-38.67	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range1:30~1000MHz	-36.57	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range2:1000~20000MHz	-38.56	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range1:30~1000MHz	-38.49	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range2:1000~20000MHz	-38.64	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-37.72	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-38.38	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range1:30~1000MHz	-38.48	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range2:1000~20000MHz	-37.96	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range1:30~1000MHz	-37.52	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range2:1000~20000MHz	-39	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-38.38	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-38.5	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range1:30~1000MHz	-38.23	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range2:1000~20000MHz	-38.45	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range1:30~1000MHz	-37.51	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range2:1000~20000MHz	-38.71	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-38.46	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-38.43	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range1:30~1000MHz	-37.5	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range2:1000~20000MHz	-38.95	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range1:30~1000MHz	-36.99	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~20000MHz	-38.43	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-38.07	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-37.69	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-37.35	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~20000MHz	-38.35	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-37.93	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~20000MHz	-38.27	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-38.11	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-39.18	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-37.96	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~20000MHz	-39.19	PASS

Band4	20MHz	QPSK	20050	1RB#0	Range1:30~1000MHz	-37.58	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:1000~20000MHz	-38.45	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-38.34	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-38.18	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:30~1000MHz	-37.21	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:1000~20000MHz	-38.99	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range1:30~1000MHz	-37.1	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range2:1000~20000MHz	-38.15	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-38.17	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-38.32	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range1:30~1000MHz	-37.65	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range2:1000~20000MHz	-37.53	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:30~1000MHz	-46.64	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:1000~10000MHz	-39.23	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-47.34	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-39.02	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-45.7	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:1000~10000MHz	-38.07	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-46.67	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~10000MHz	-38.78	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-46.96	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-38.79	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-47.32	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~10000MHz	-38.31	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-47.29	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~10000MHz	-39.34	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-47.27	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-38.01	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-47.16	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~10000MHz	-39.91	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-47.12	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:1000~10000MHz	-39.28	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-46.83	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-38.92	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-47.13	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:1000~10000MHz	-39.38	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range1:30~1000MHz	-47.79	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range2:1000~27000MHz	-35.51	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-47.22	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range2:1000~27000MHz	-35.11	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range1:30~1000MHz	-46.71	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range2:1000~27000MHz	-35.25	PASS

Band7	5MHz	16QAM	20775	1RB#0	Range1:30~1000MHz	-47.44	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range2:1000~27000MHz	-35.73	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-47.67	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range2:1000~27000MHz	-35.09	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range1:30~1000MHz	-47.38	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range2:1000~27000MHz	-34.66	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range1:30~1000MHz	-47.43	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range2:1000~27000MHz	-36.19	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-47.73	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range2:1000~27000MHz	-34.74	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range1:30~1000MHz	-47.22	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range2:1000~27000MHz	-35.81	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range1:30~1000MHz	-47.7	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range2:1000~27000MHz	-35.67	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-47.85	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range2:1000~27000MHz	-35.44	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range1:30~1000MHz	-46.44	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range2:1000~27000MHz	-35.16	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-Range1:30~1000MHz

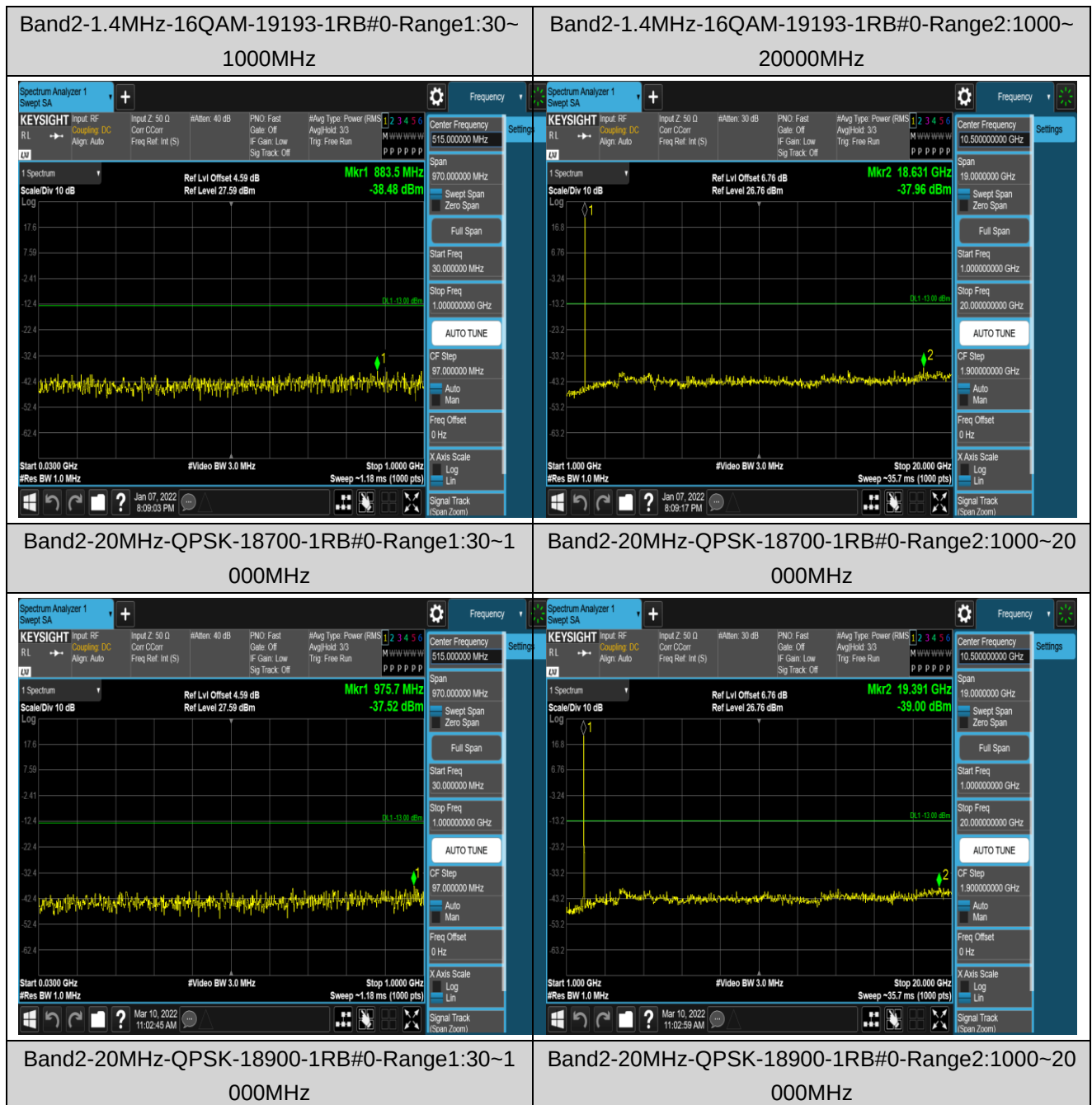
Band2-1.4MHz-16QAM-18607-1RB#0-Range2:1000~20000MHz

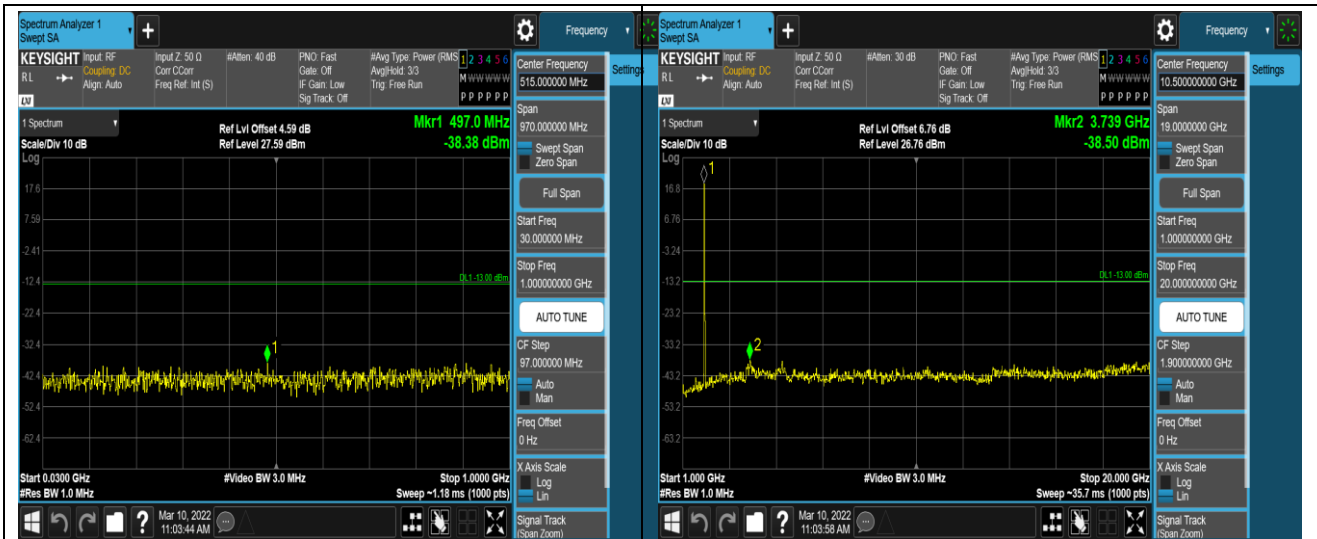


Band2-1.4MHz-16QAM-18900-1RB#0-Range1:30~1000MHz

Band2-1.4MHz-16QAM-18900-1RB#0-Range2:1000~20000MHz







Band2-20MHz-QPSK-19100-1RB#0-Range1:30~1000MHz

Band2-20MHz-QPSK-19100-1RB#0-Range2:1000~20000MHz



Band2-20MHz-16QAM-18700-1RB#0-Range1:30~1000MHz

Band2-20MHz-16QAM-18700-1RB#0-Range2:1000~20000MHz

