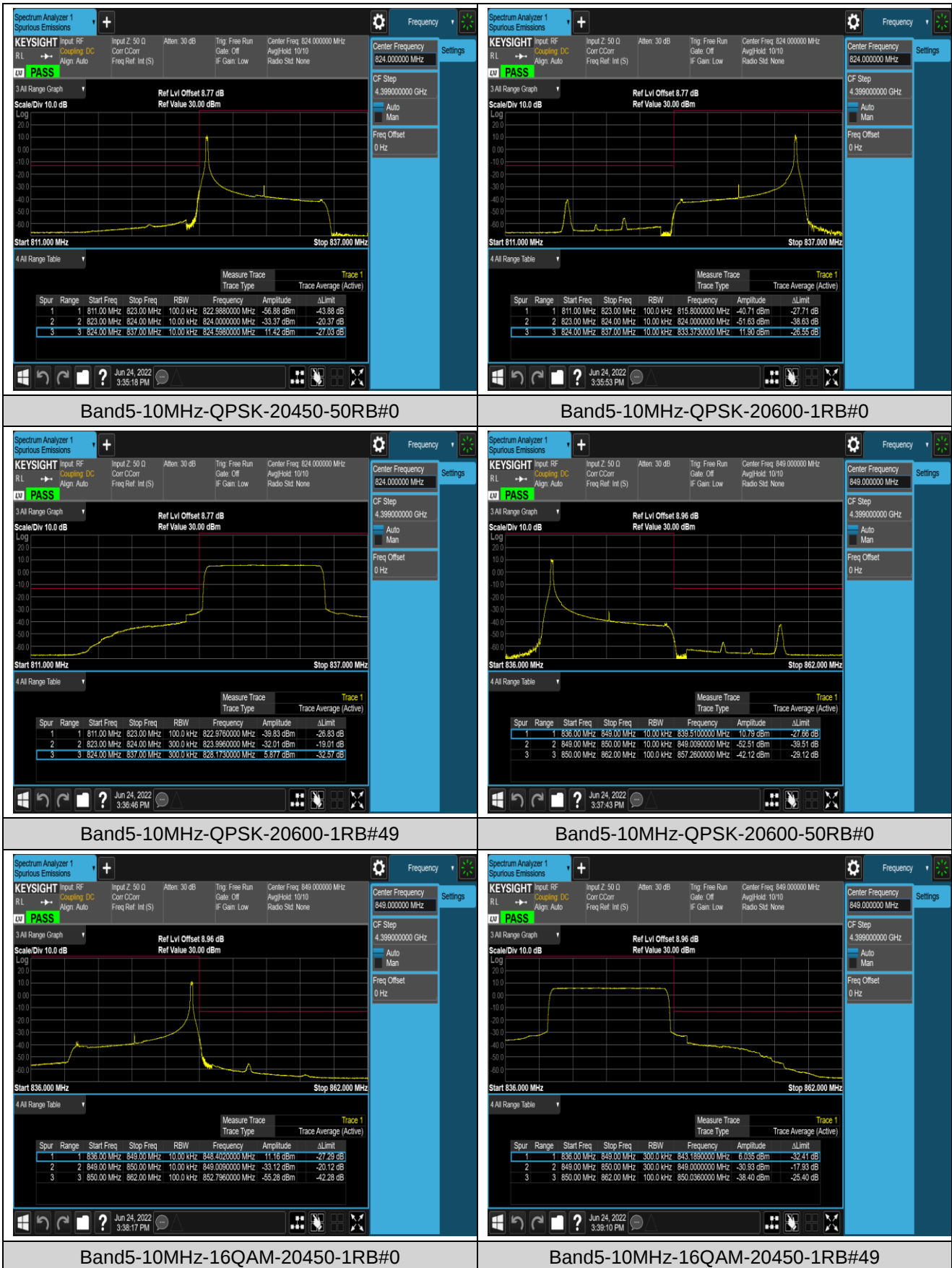
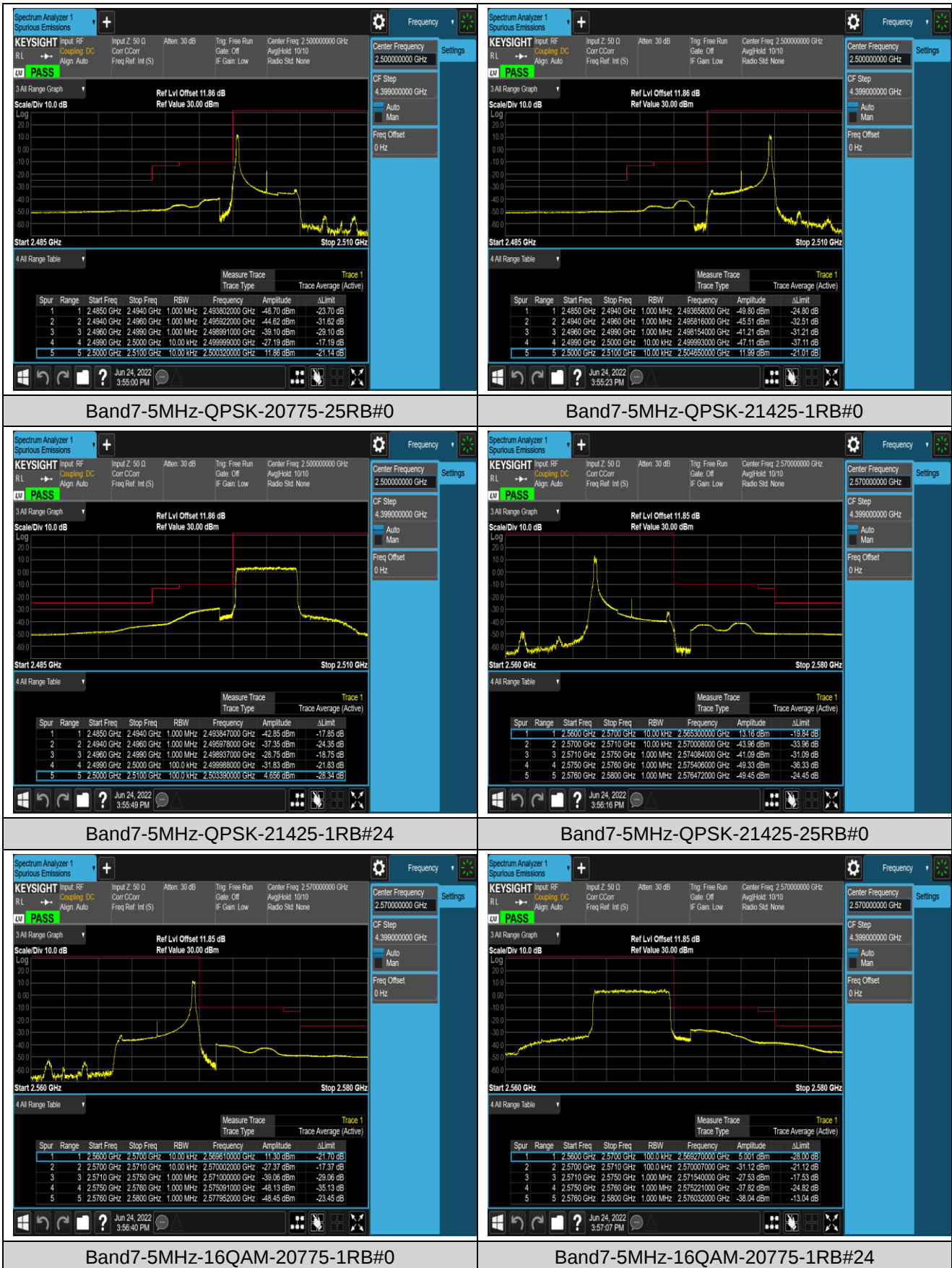
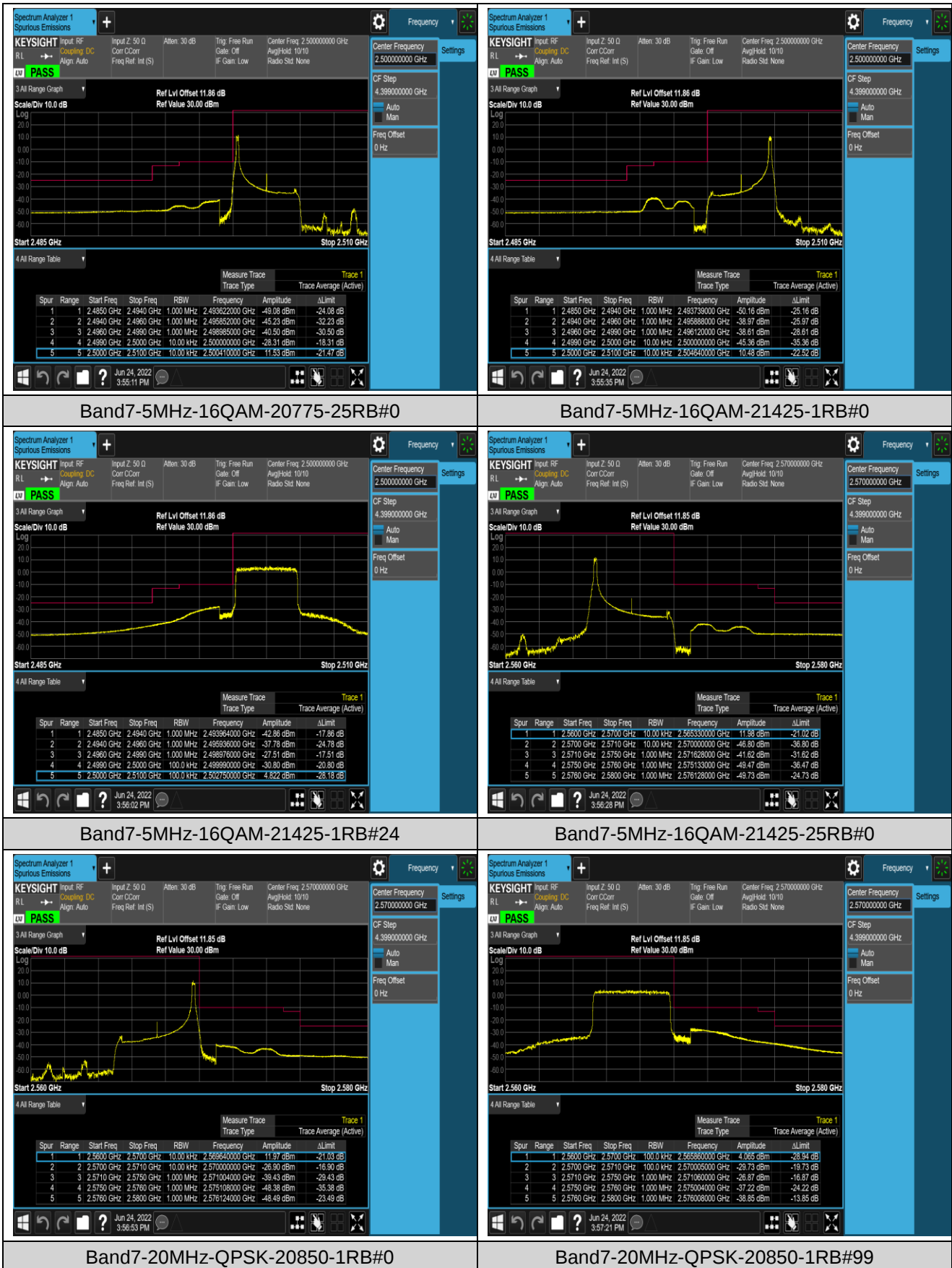
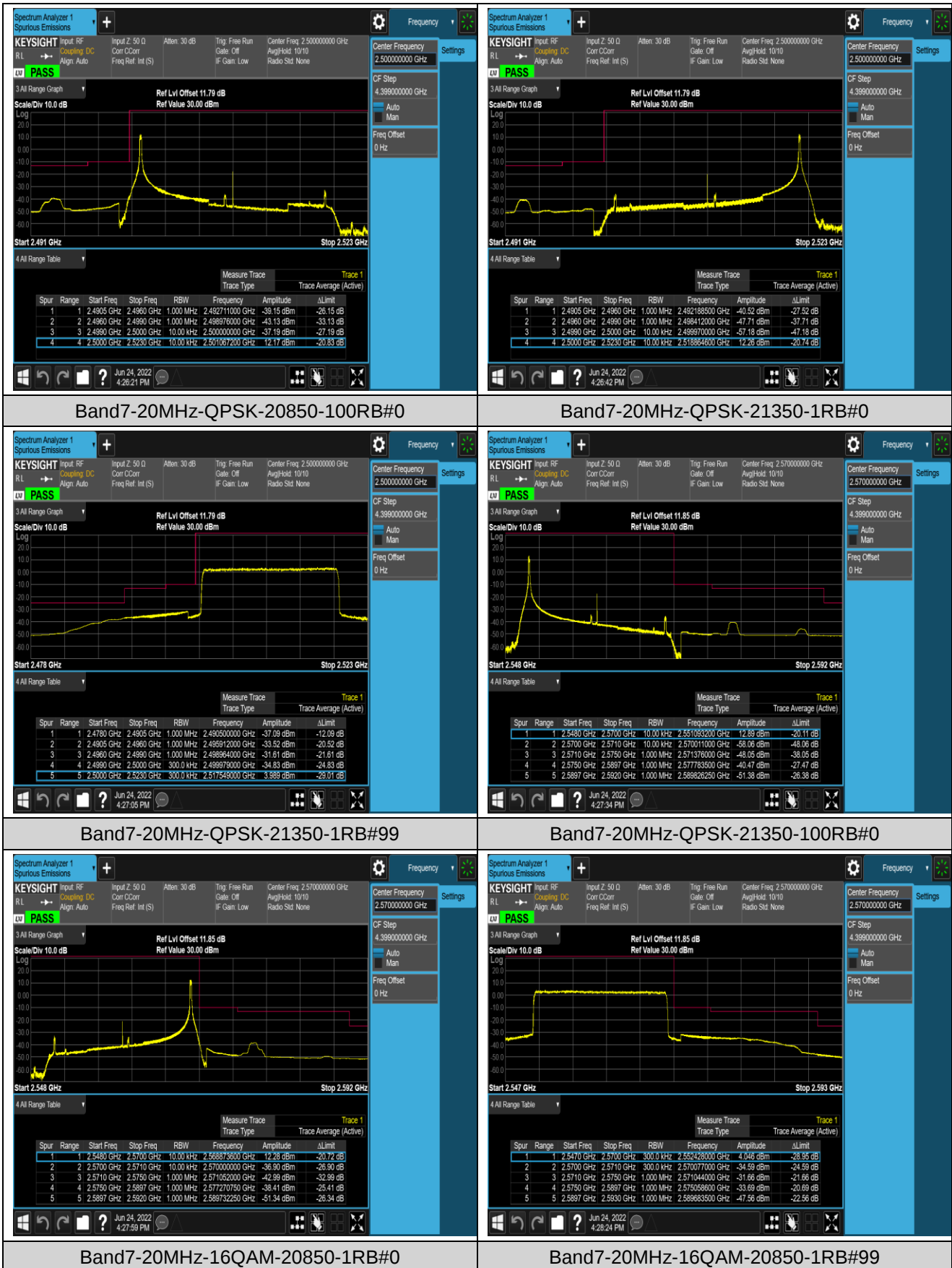


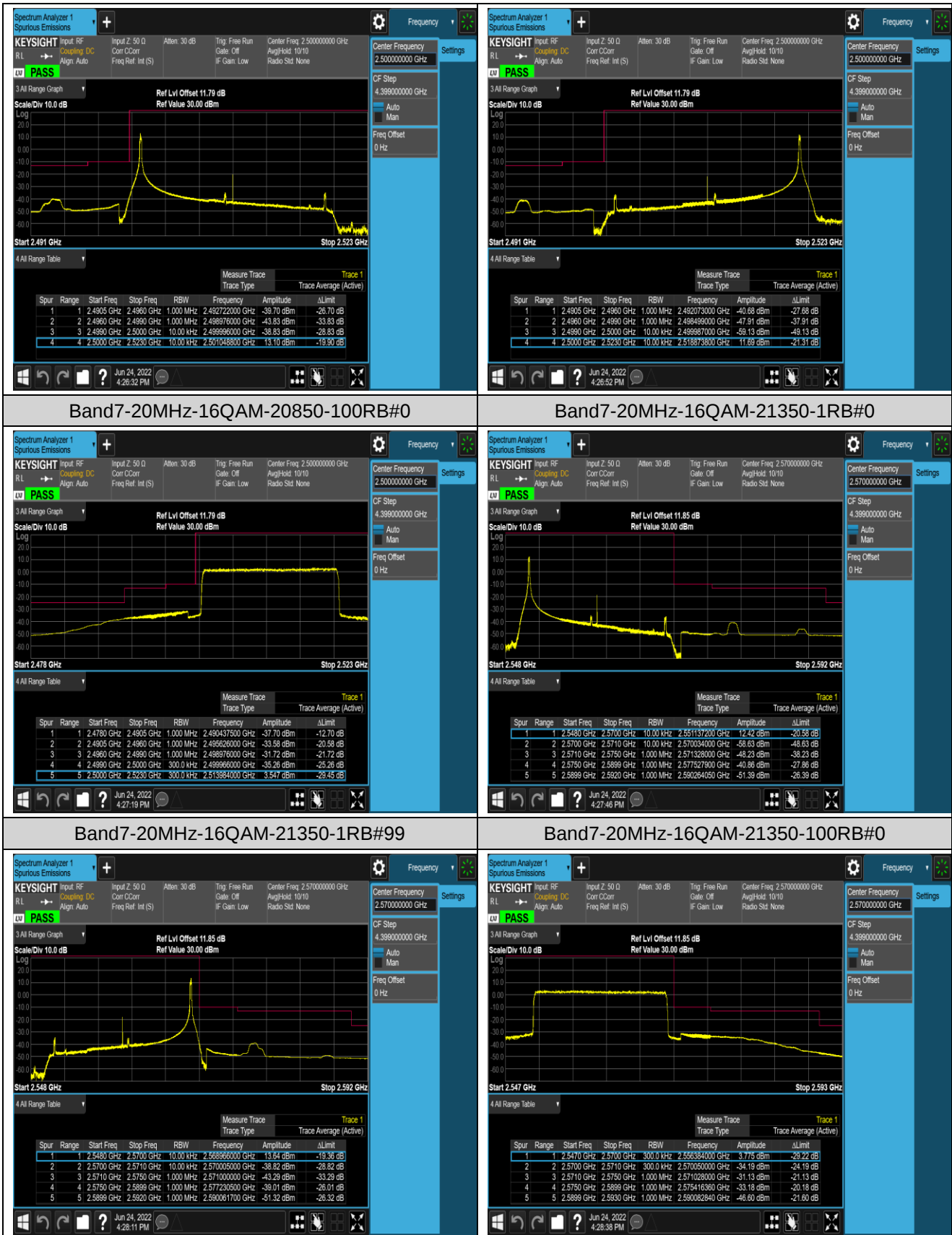












Appendix E: Conducted Spurious Emission

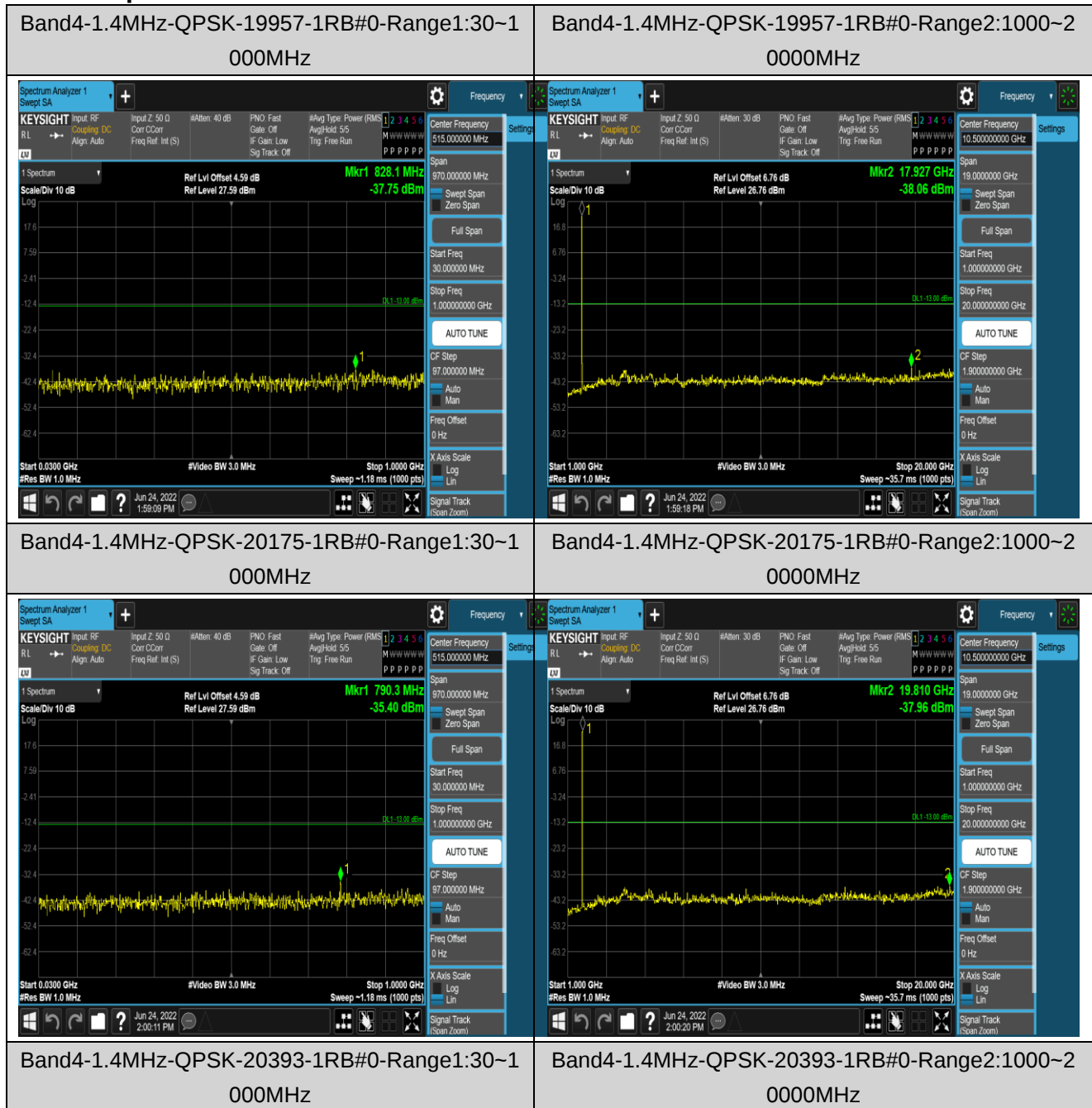
Test Result (worst case)

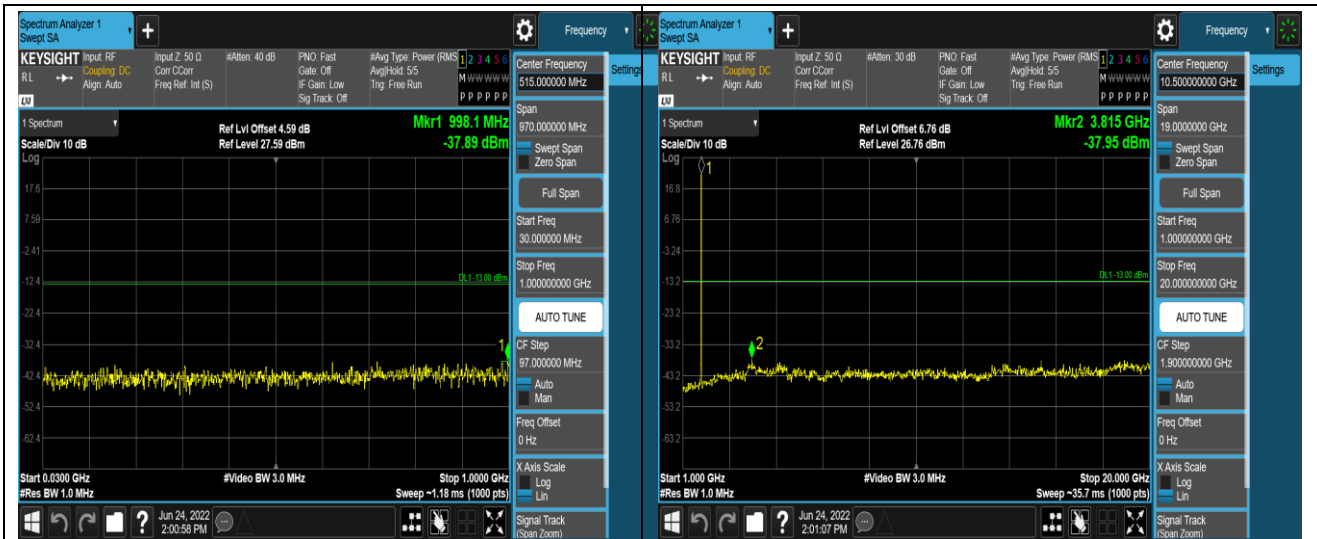
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	Range1:30~1000MHz	-37.75	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~20000MHz	-38.06	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-35.4	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-37.96	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-37.89	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~20000MHz	-37.95	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-36.48	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~20000MHz	-37.39	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-37.98	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-37.45	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-36.99	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~20000MHz	-38.53	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range1:30~1000MHz	-38	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:1000~20000MHz	-38.6	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-38.62	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-38.64	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:30~1000MHz	-38.6	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:1000~20000MHz	-38.59	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range1:30~1000MHz	-38.81	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range2:1000~20000MHz	-38.83	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-39.05	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-37.68	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range1:30~1000MHz	-38.1	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range2:1000~20000MHz	-38.11	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:30~1000MHz	-47.37	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:1000~10000MHz	-37.05	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-47.5	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-38.97	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-45.85	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:1000~10000MHz	-39.13	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-47.08	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~10000MHz	-37.89	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-46.3	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-38.81	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-47.33	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~10000MHz	-39.02	PASS

Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-47.08	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~10000MHz	-35.55	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-47.17	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-38.36	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-47.37	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~10000MHz	-39.38	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-47.76	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:1000~10000MHz	-38.08	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-46.72	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-38.04	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-46.64	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:1000~10000MHz	-39.07	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range1:30~1000MHz	-47.63	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range2:1000~27000MHz	-36.16	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-48.3	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range2:1000~27000MHz	-35.86	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range1:30~1000MHz	-48.26	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range2:1000~27000MHz	-35.93	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range1:30~1000MHz	-47.84	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range2:1000~27000MHz	-35.12	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-48.02	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range2:1000~27000MHz	-35.29	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range1:30~1000MHz	-48	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range2:1000~27000MHz	-35.45	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range1:30~1000MHz	-46.78	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range2:1000~27000MHz	-35.38	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-46.72	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range2:1000~27000MHz	-35.17	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range1:30~1000MHz	-48.03	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range2:1000~27000MHz	-35.96	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range1:30~1000MHz	-48.72	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range2:1000~27000MHz	-35.28	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-47.95	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range2:1000~27000MHz	-34.38	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range1:30~1000MHz	-46.37	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range2:1000~27000MHz	-35.92	PASS

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

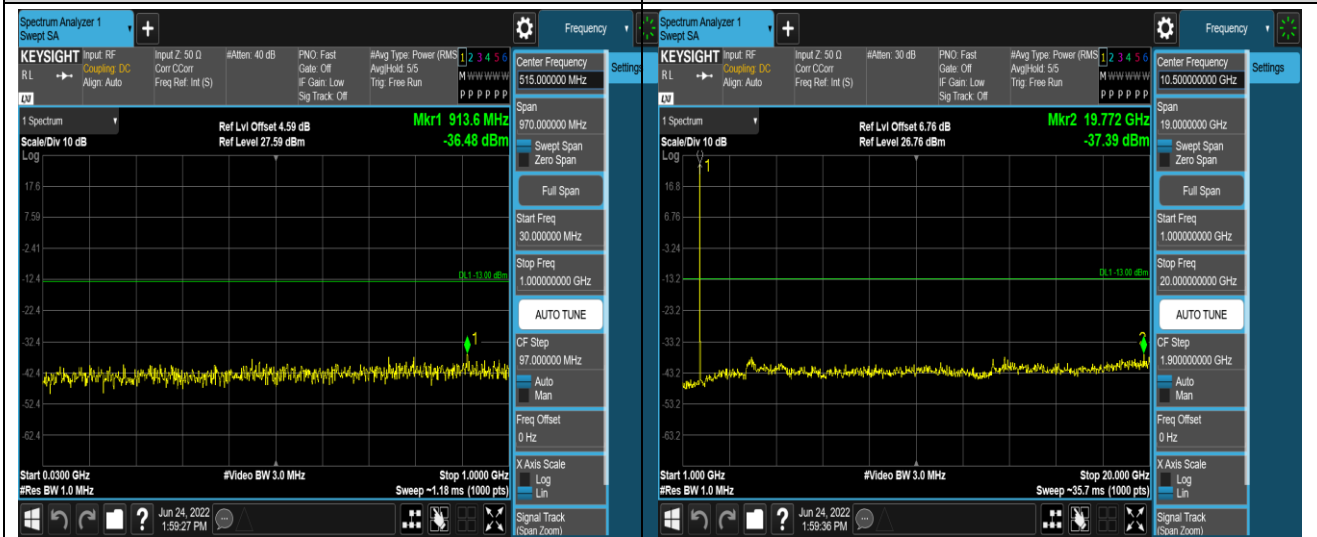
Test Graphs





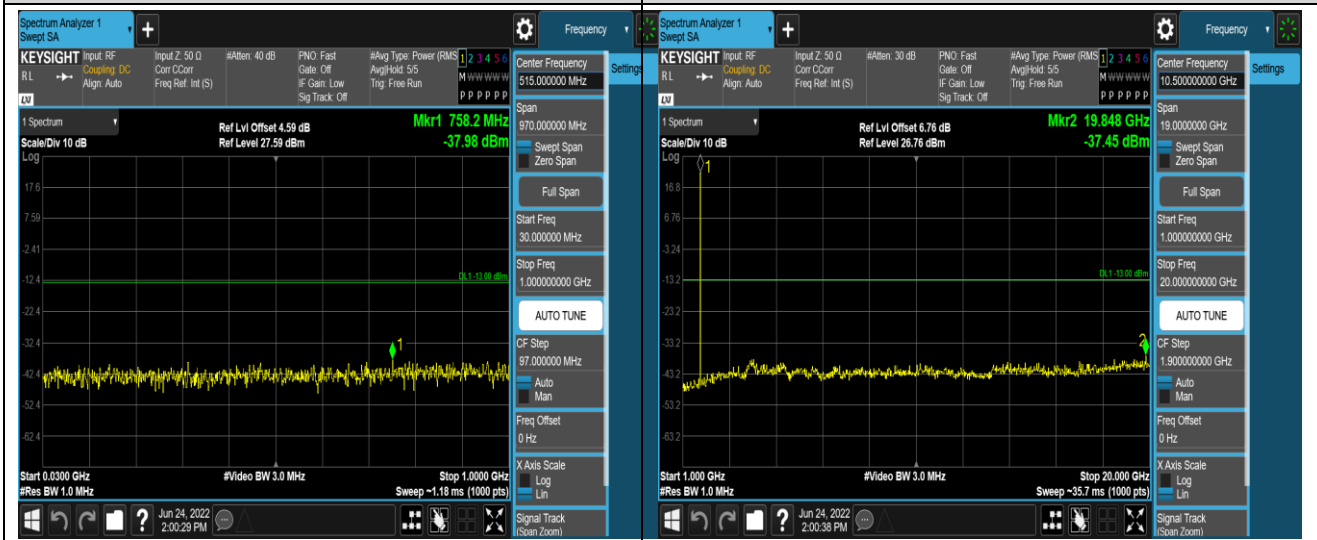
Band4-1.4MHz-16QAM-19957-1RB#0-Range1:30~1000MHz

Band4-1.4MHz-16QAM-19957-1RB#0-Range2:1000~20000MHz



Band4-1.4MHz-16QAM-20175-1RB#0-Range1:30~1000MHz

Band4-1.4MHz-16QAM-20175-1RB#0-Range2:1000~20000MHz

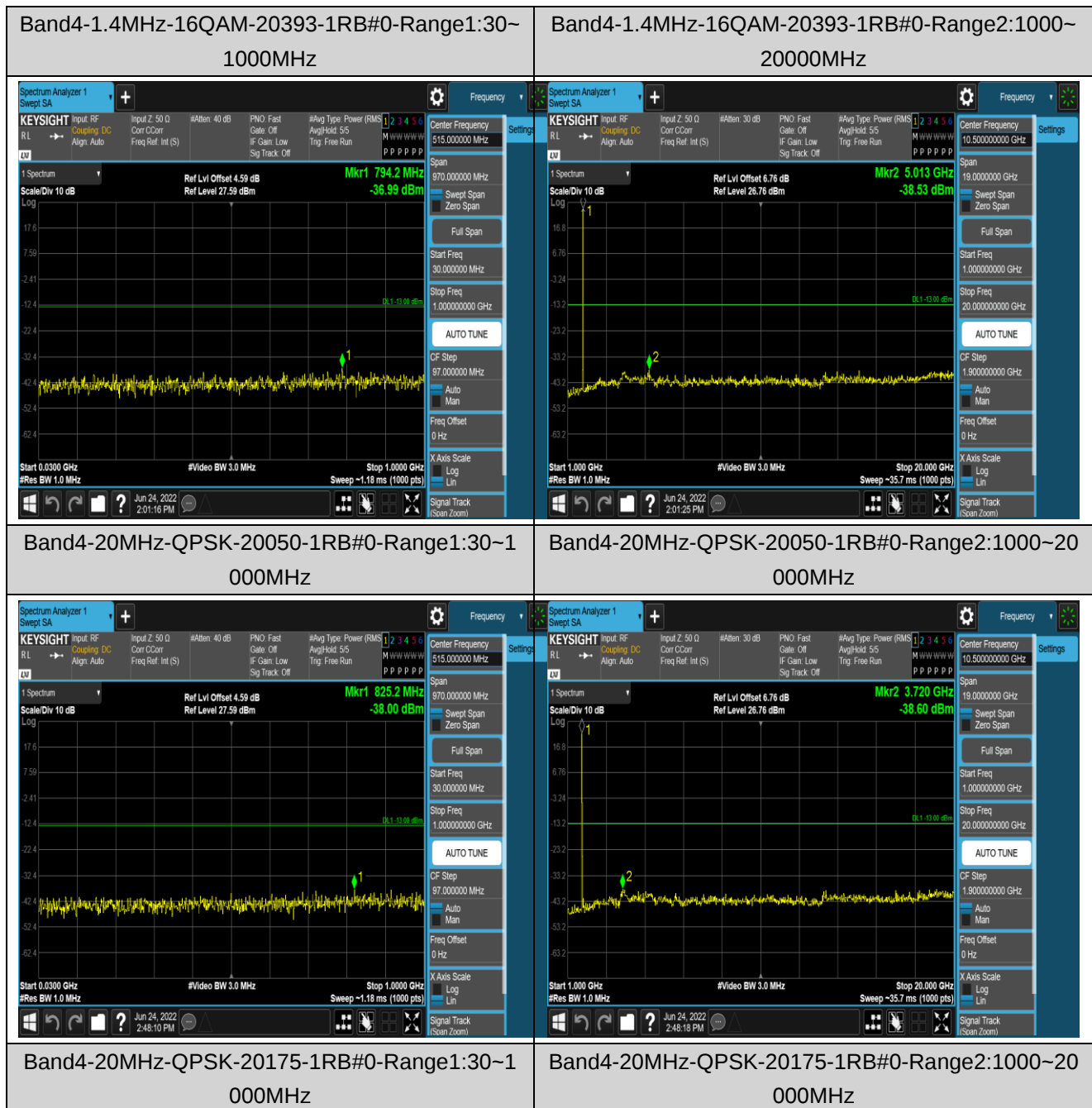


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Band4-20MHz-QPSK-20300-1RB#0-Range1:30~1
000MHz

Band4-20MHz-QPSK-20300-1RB#0-Range2:1000~20
000MHz



Band4-20MHz-16QAM-20050-1RB#0-Range1:30~
1000MHz

Band4-20MHz-16QAM-20050-1RB#0-Range2:1000~2
000MHz



