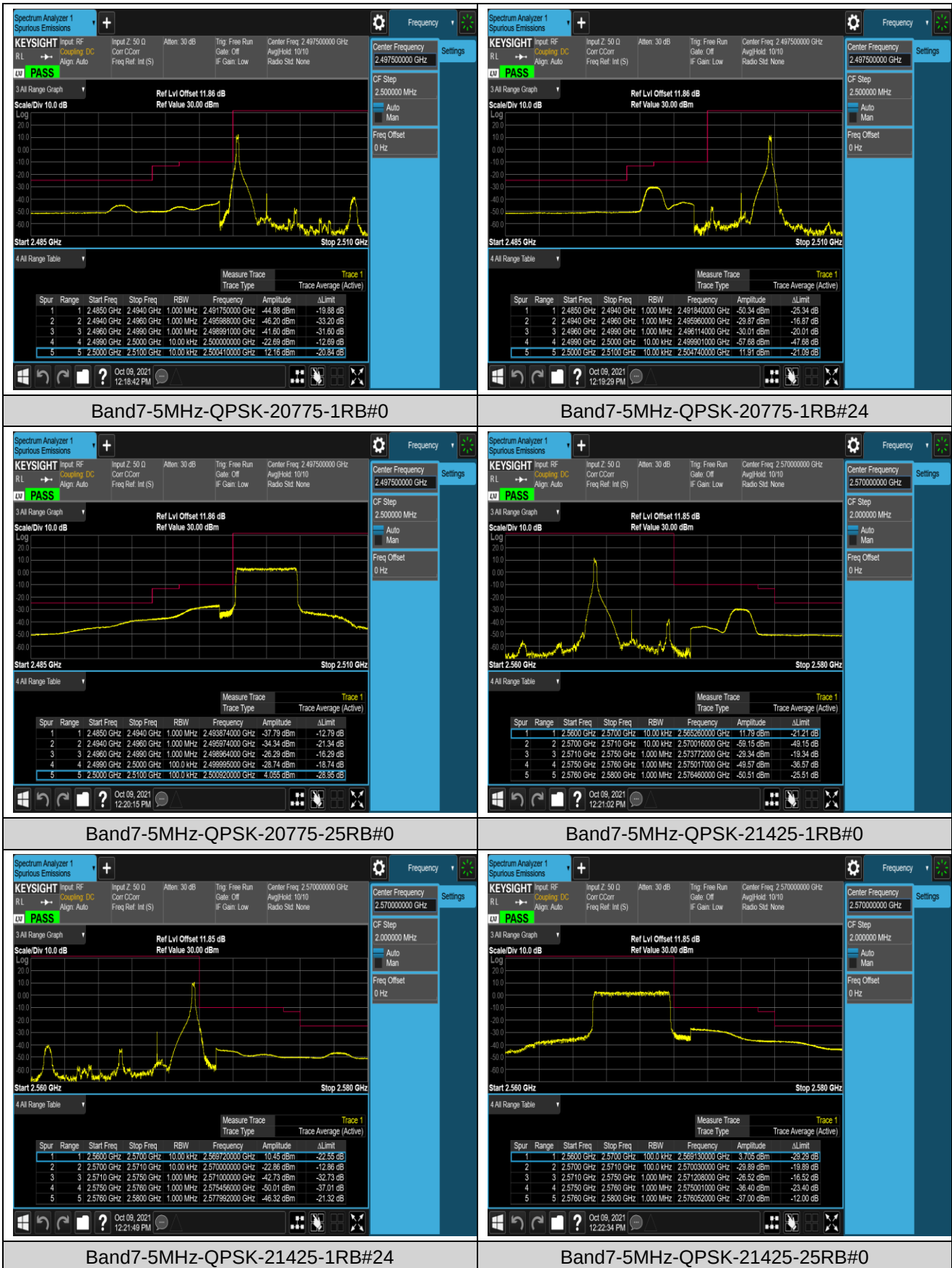
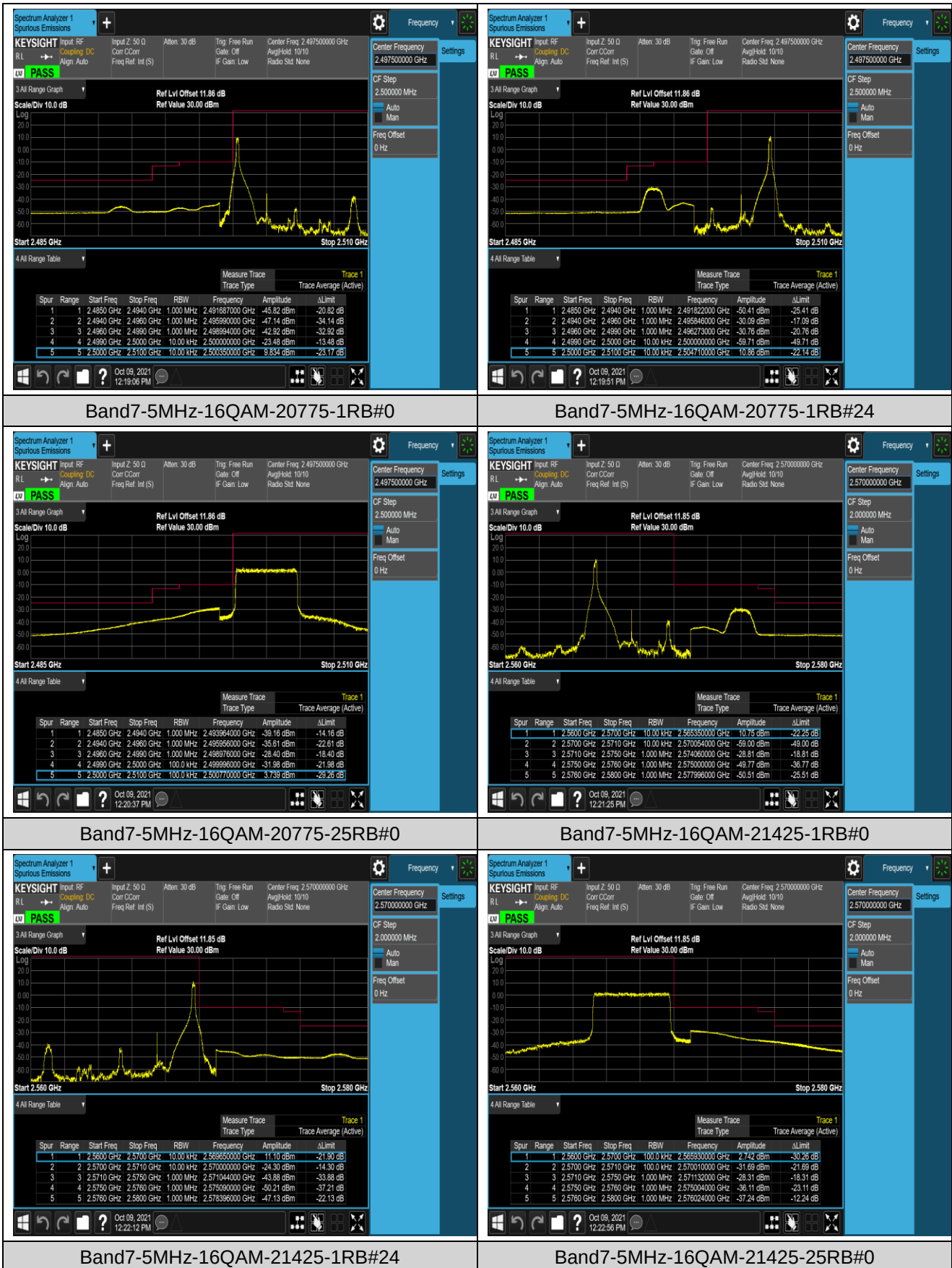
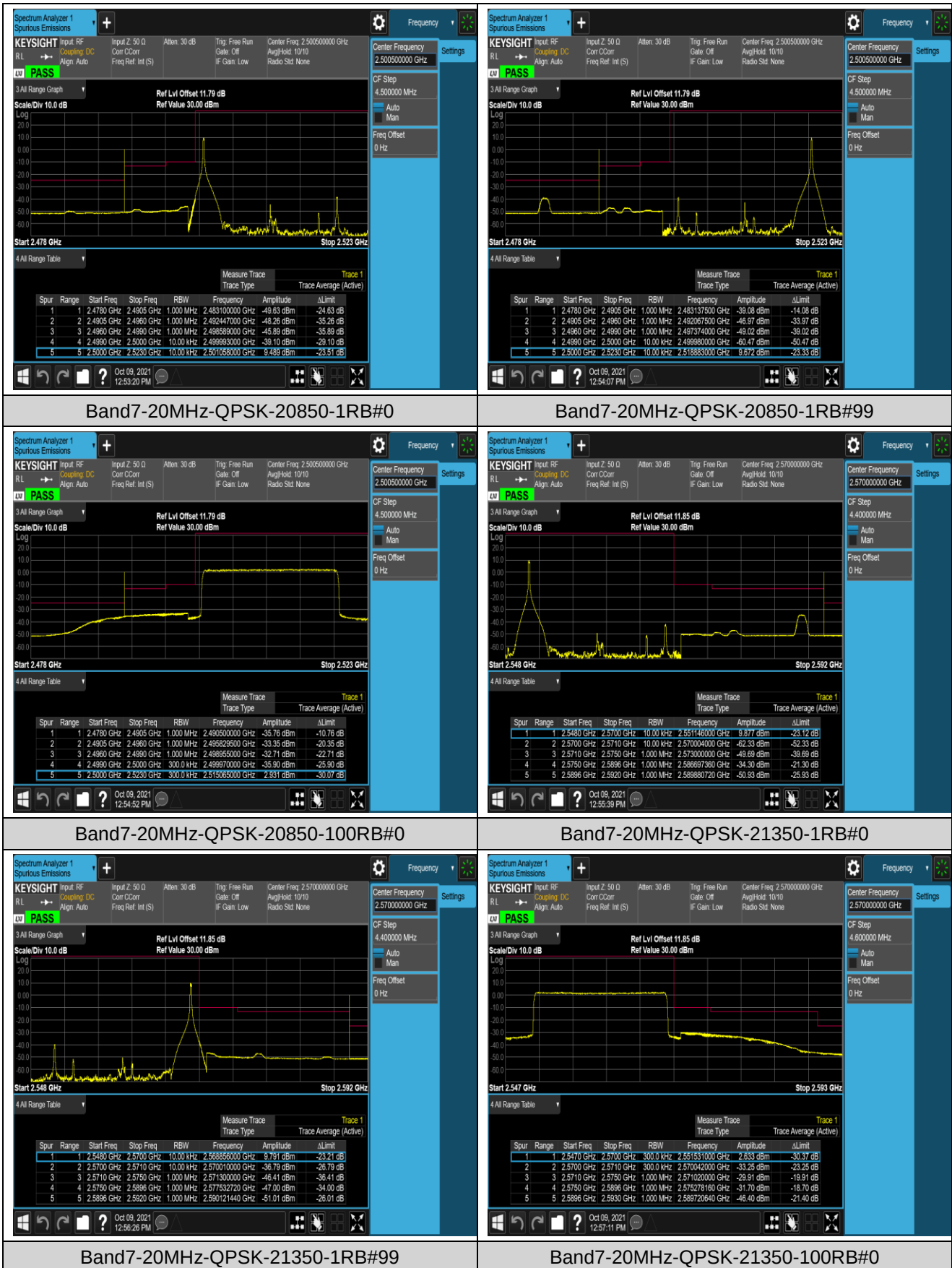
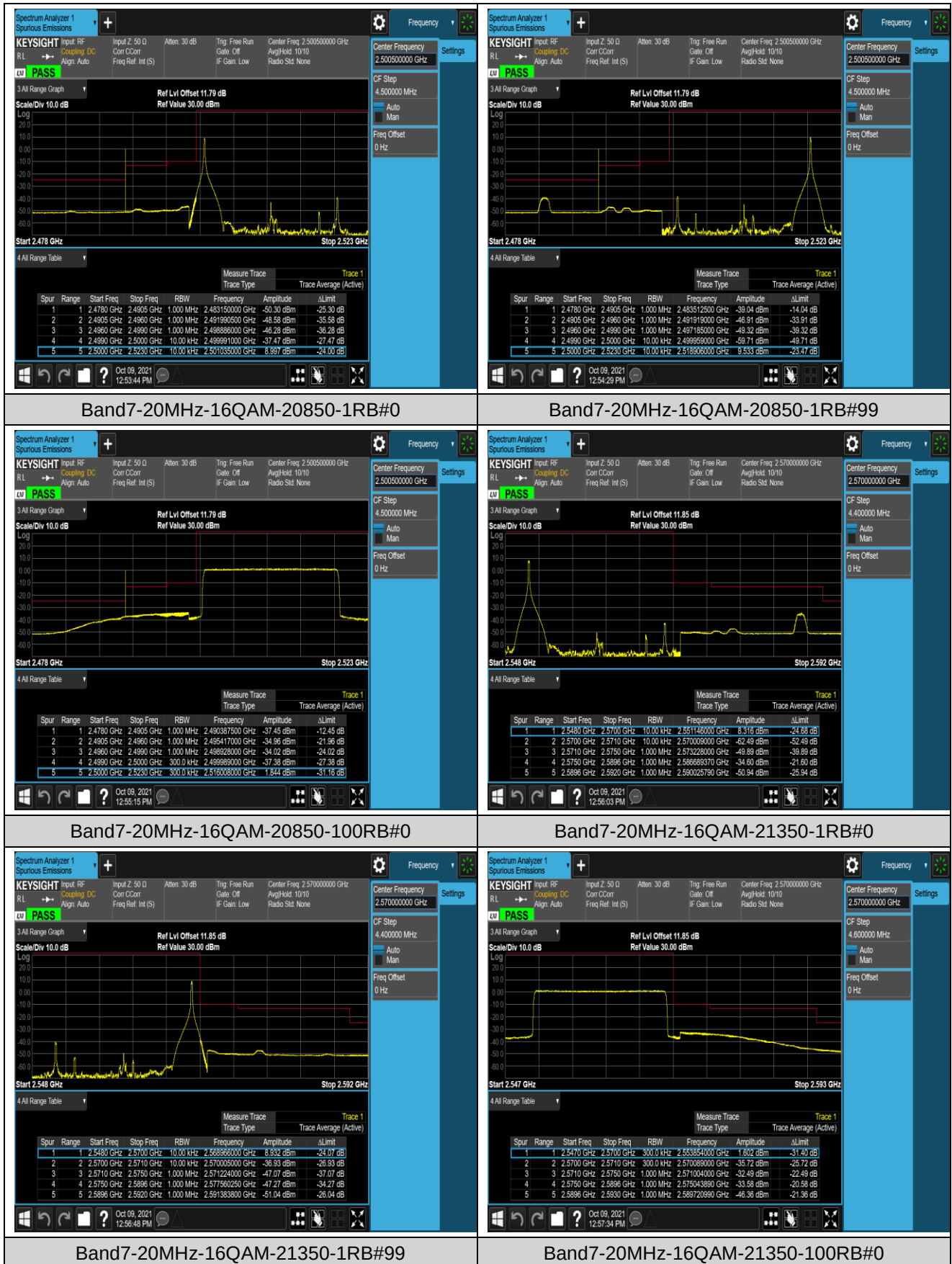










Appendix E: Conducted Spurious Emission

Test Result (worst case)

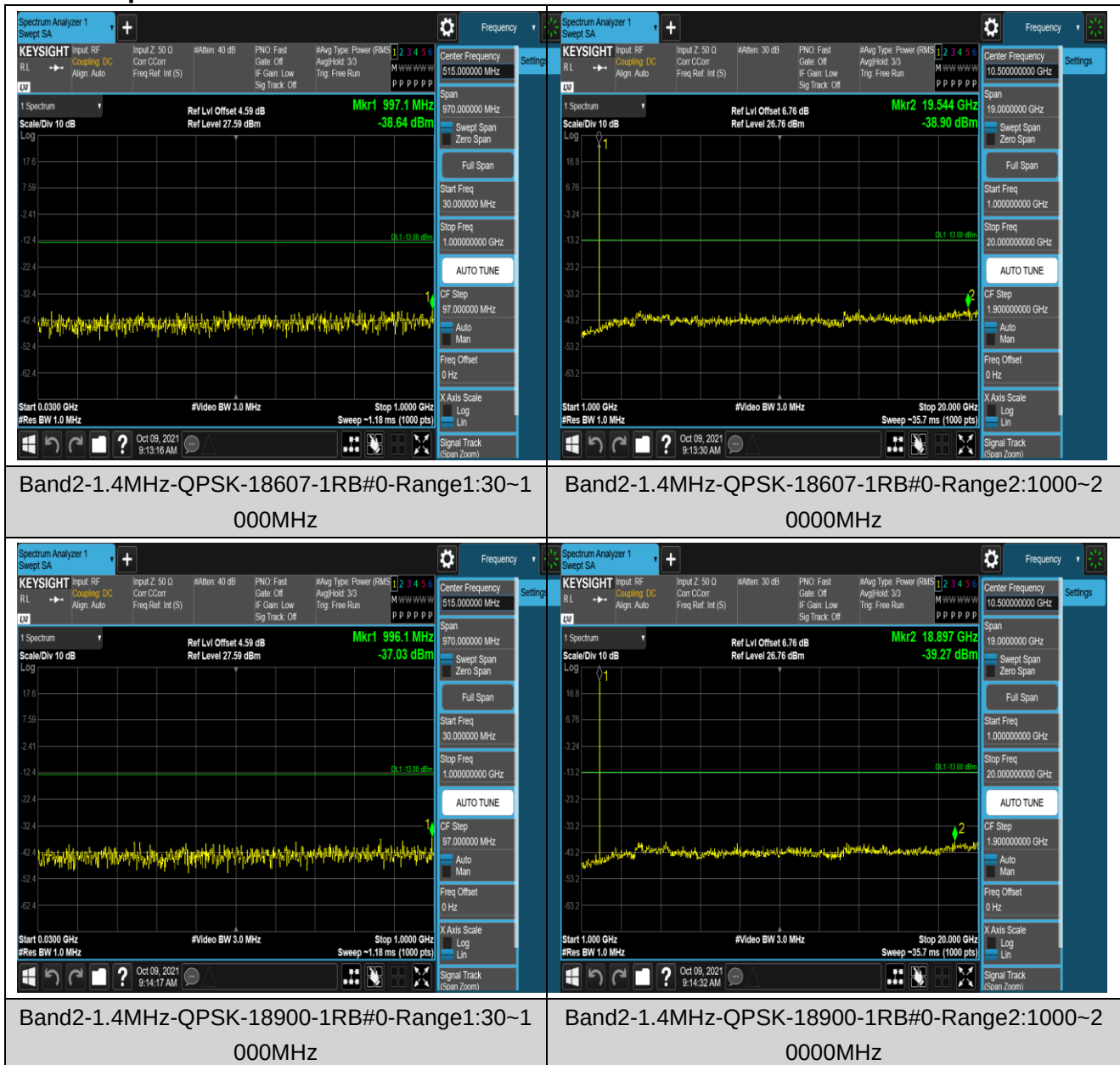
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	Range1:30~1000MHz	-38.64	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range2:1000~20000MHz	-38.9	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-37.03	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-39.27	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range1:30~1000MHz	-38.47	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range2:1000~20000MHz	-37.84	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range1:30~1000MHz	-37.88	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range2:1000~20000MHz	-37.24	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-36.28	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-38.32	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range1:30~1000MHz	-37.67	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range2:1000~20000MHz	-39.12	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range1:30~1000MHz	-38.27	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range2:1000~20000MHz	-37.35	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-38.07	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-38.34	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range1:30~1000MHz	-38.39	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range2:1000~20000MHz	-38.19	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range1:30~1000MHz	-37.68	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range2:1000~20000MHz	-39.15	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-37.58	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-39.1	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range1:30~1000MHz	-36.89	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range2:1000~20000MHz	-37.51	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range1:30~1000MHz	-37.04	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~20000MHz	-37.83	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-37.71	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-38.68	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-38.13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~20000MHz	-38.99	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-38.6	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~20000MHz	-37.78	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-38.33	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-38.62	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-38.15	PASS

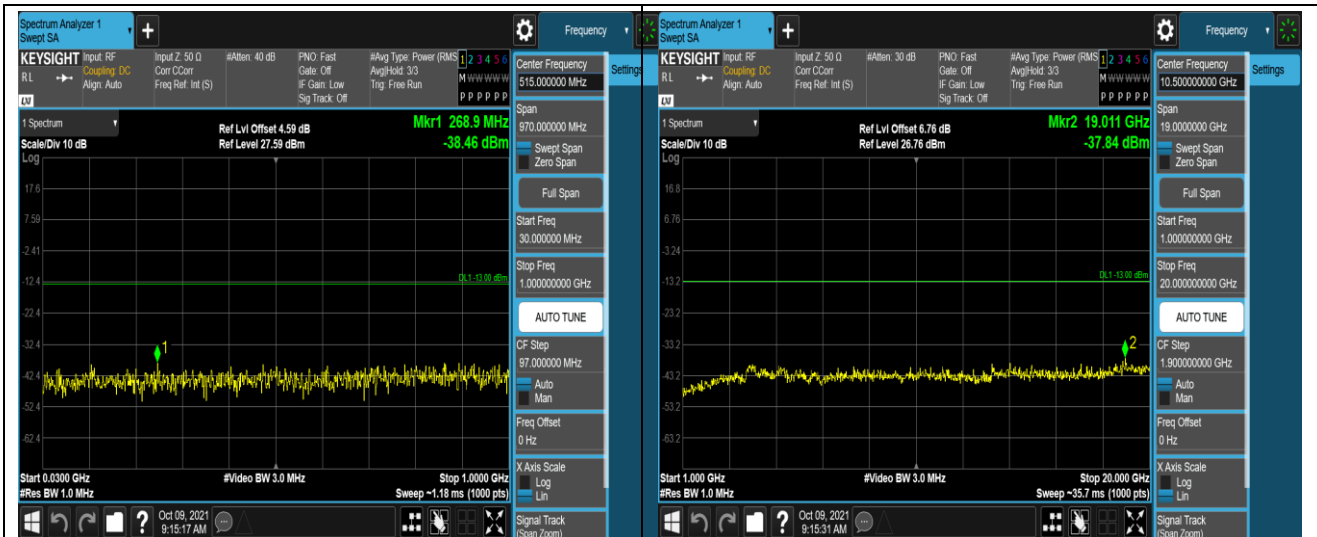
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~20000MHz	-38.63	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range1:30~1000MHz	-37.86	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:1000~20000MHz	-37.47	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-38.31	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-38.23	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:30~1000MHz	-37.89	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:1000~20000MHz	-38.54	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range1:30~1000MHz	-37.08	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range2:1000~20000MHz	-38.14	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-38.46	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-38.62	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range1:30~1000MHz	-37.95	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range2:1000~20000MHz	-38.59	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:30~1000MHz	-46.01	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:1000~10000MHz	-39.14	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-46.86	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-38.62	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-47.37	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:1000~10000MHz	-39.01	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-47.66	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~10000MHz	-38.94	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-46.12	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-39.24	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-47.48	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~10000MHz	-39.41	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-47.5	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~10000MHz	-39.1	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-47.13	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-39.01	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-47.17	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~10000MHz	-39.09	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-45.8	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:1000~10000MHz	-39.98	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-47.6	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-38.74	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-47.39	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:1000~10000MHz	-37.59	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range1:30~1000MHz	-48.12	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range2:1000~27000MHz	-35.56	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-47.2	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range2:1000~27000MHz	-35.57	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range1:30~1000MHz	-47.68	PASS

Band7	5MHz	QPSK	21425	1RB#0	Range2:1000~27000MHz	-36.22	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range1:30~1000MHz	-47.55	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range2:1000~27000MHz	-35.58	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-45.98	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range2:1000~27000MHz	-35.3	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range1:30~1000MHz	-47.81	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range2:1000~27000MHz	-34.49	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range1:30~1000MHz	-47.75	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range2:1000~27000MHz	-35.24	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-48.4	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range2:1000~27000MHz	-35.06	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range1:30~1000MHz	-48	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range2:1000~27000MHz	-35.44	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range1:30~1000MHz	-47.3	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range2:1000~27000MHz	-35.44	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-47.95	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range2:1000~27000MHz	-35.1	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range1:30~1000MHz	-48.25	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range2:1000~27000MHz	-35.8	PASS

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

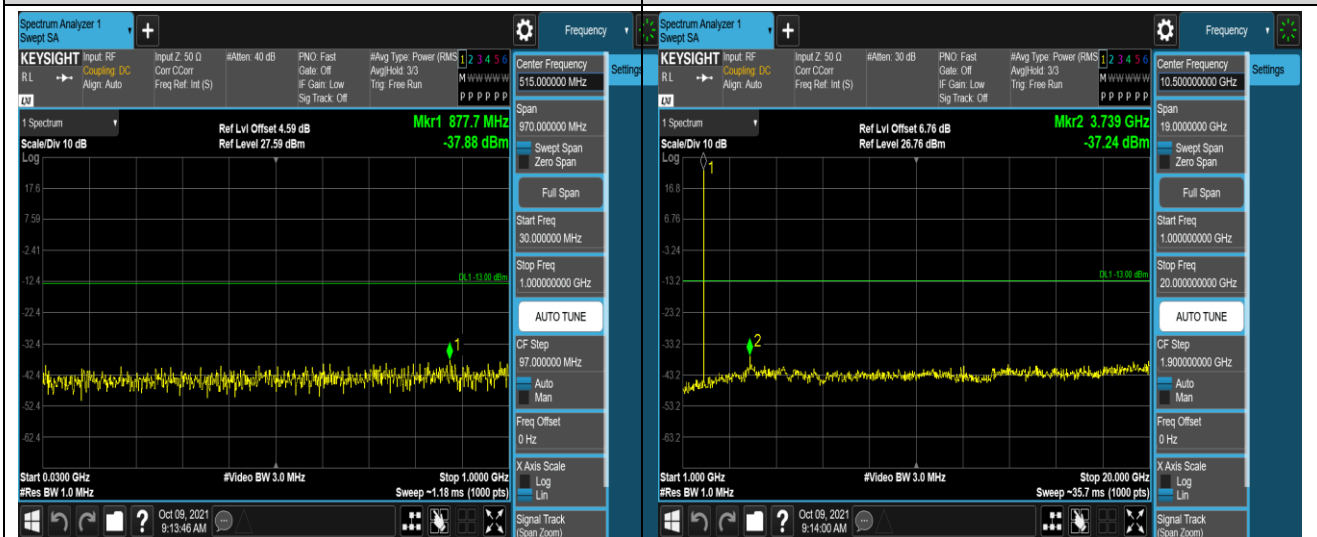
Test Graphs





Band2-1.4MHz-QPSK-19193-1RB#0-Range1:30~1000MHz

Band2-1.4MHz-QPSK-19193-1RB#0-Range2:1000~2000MHz



Band2-1.4MHz-16QAM-18607-1RB#0-Range1:30~1000MHz

Band2-1.4MHz-16QAM-18607-1RB#0-Range2:1000~2000MHz

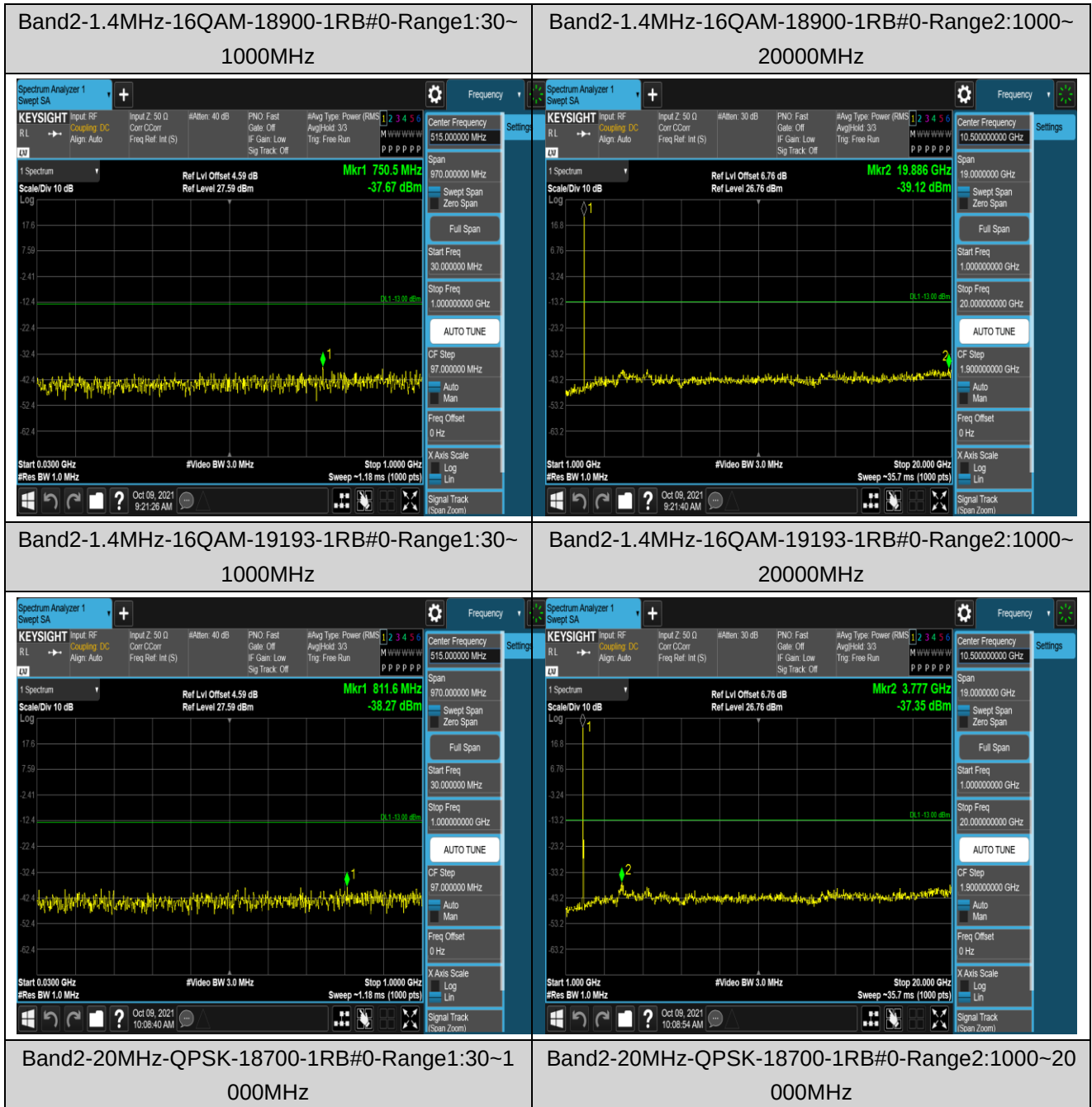


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Project No.: JYTSZE2109109





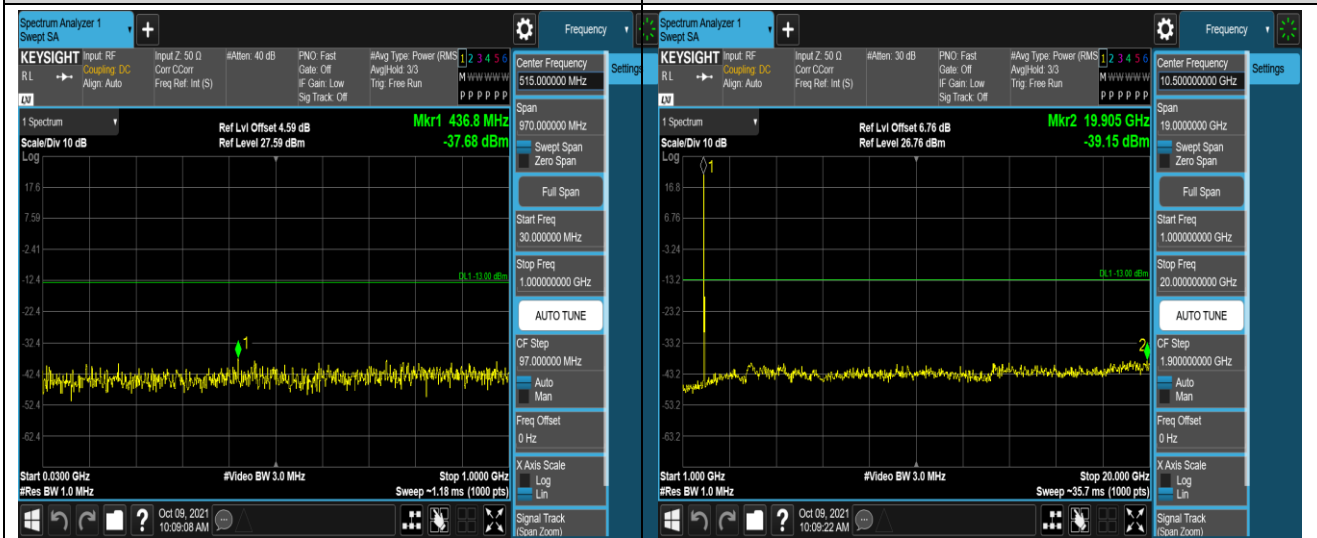
Band2-20MHz-QPSK-18900-1RB#0-Range1:30~1
000MHz

Band2-20MHz-QPSK-18900-1RB#0-Range2:1000~20
000MHz



Band2-20MHz-QPSK-19100-1RB#0-Range1:30~1
000MHz

Band2-20MHz-QPSK-19100-1RB#0-Range2:1000~20
000MHz

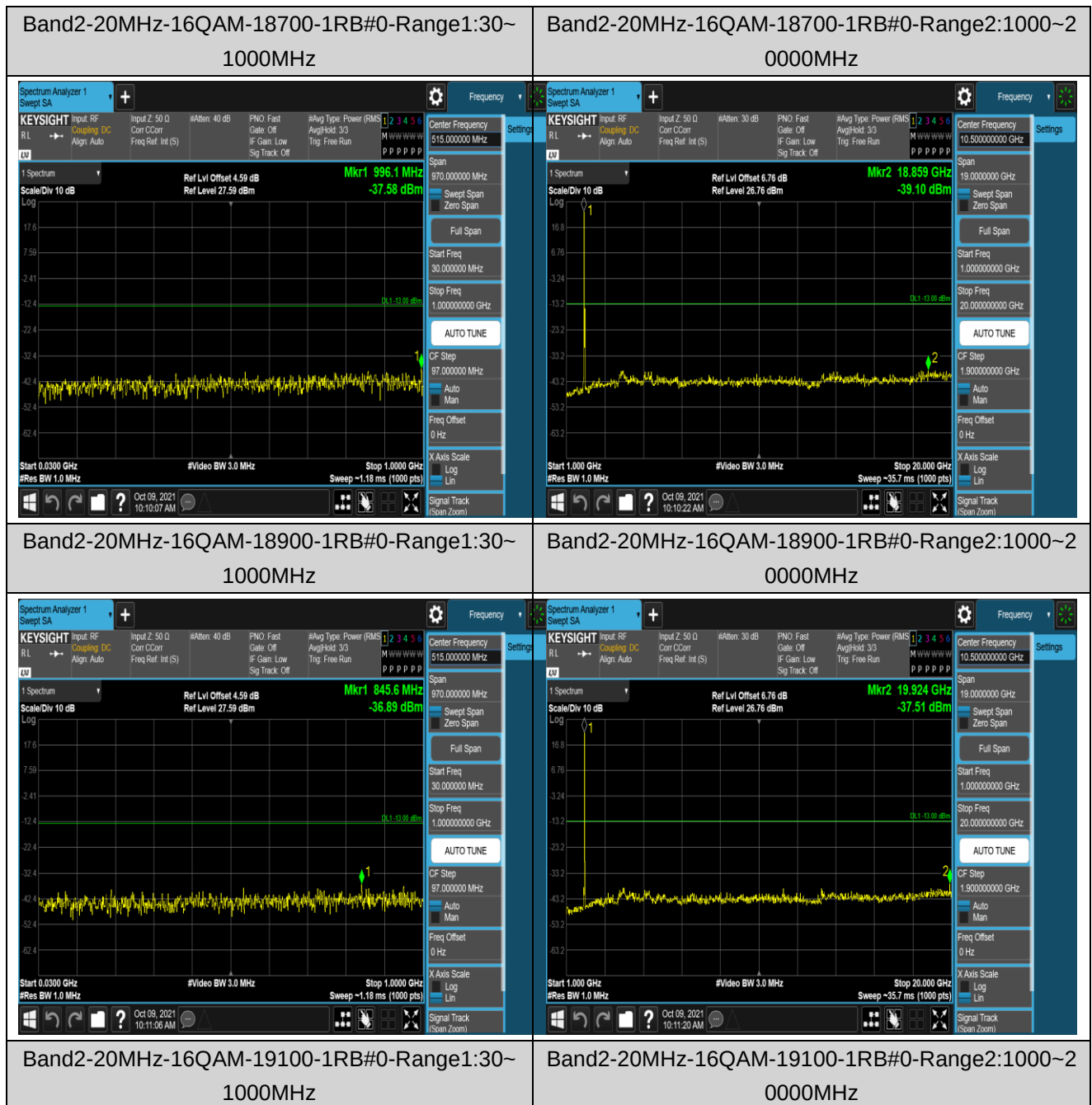


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Band4-1.4MHz-QPSK-19957-1RB#0-Range1:30~1000MHz

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



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

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



