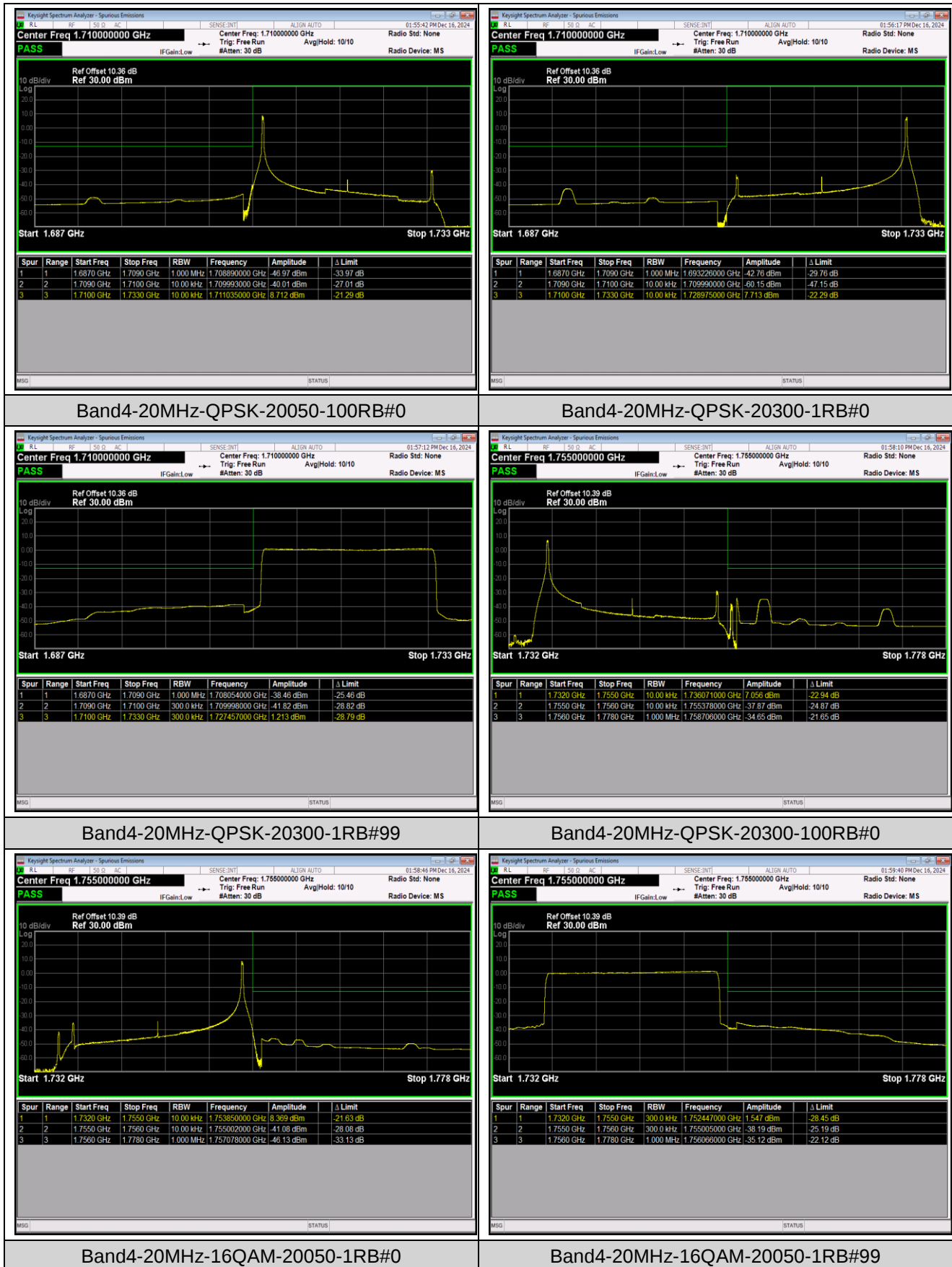
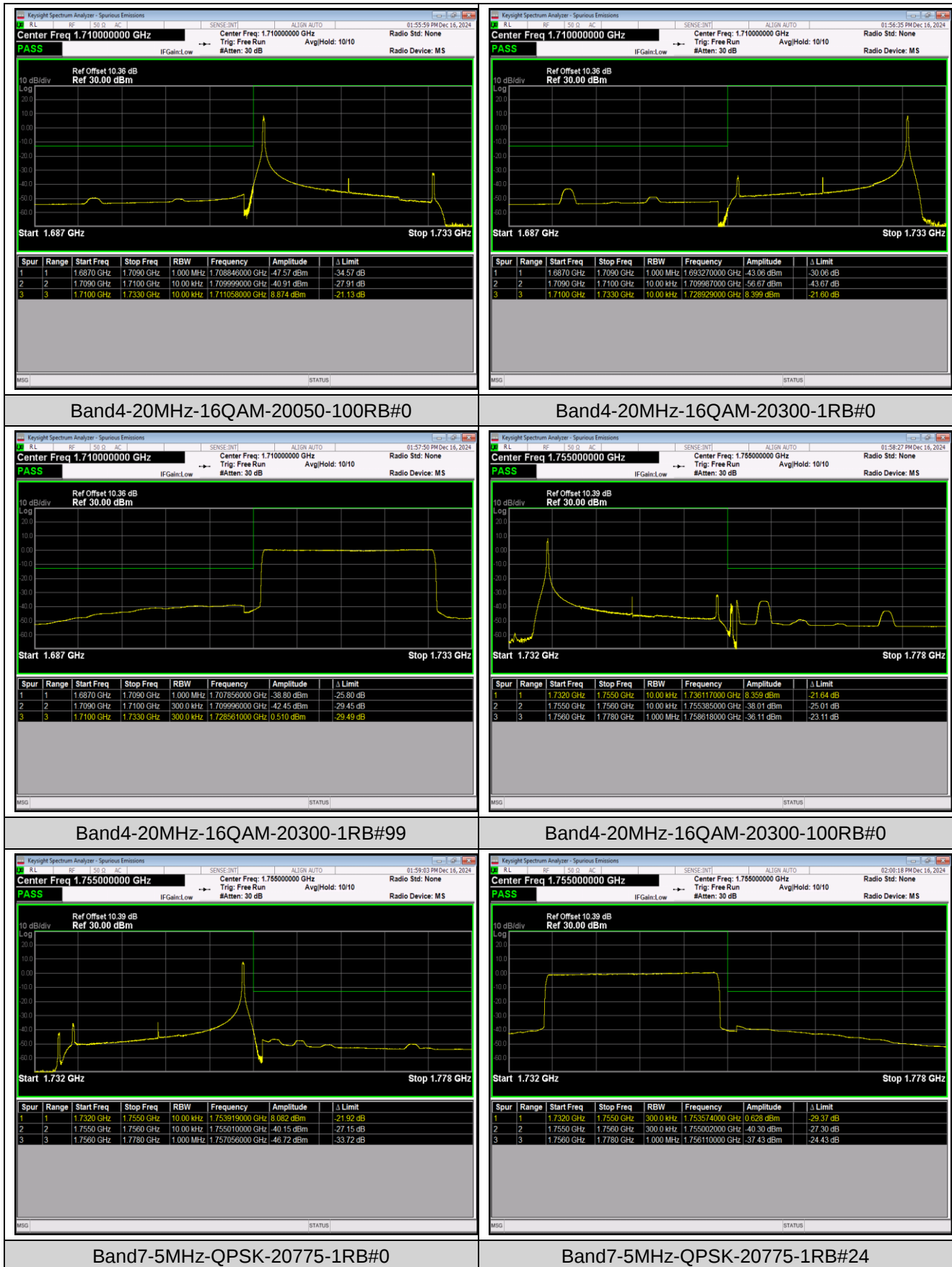
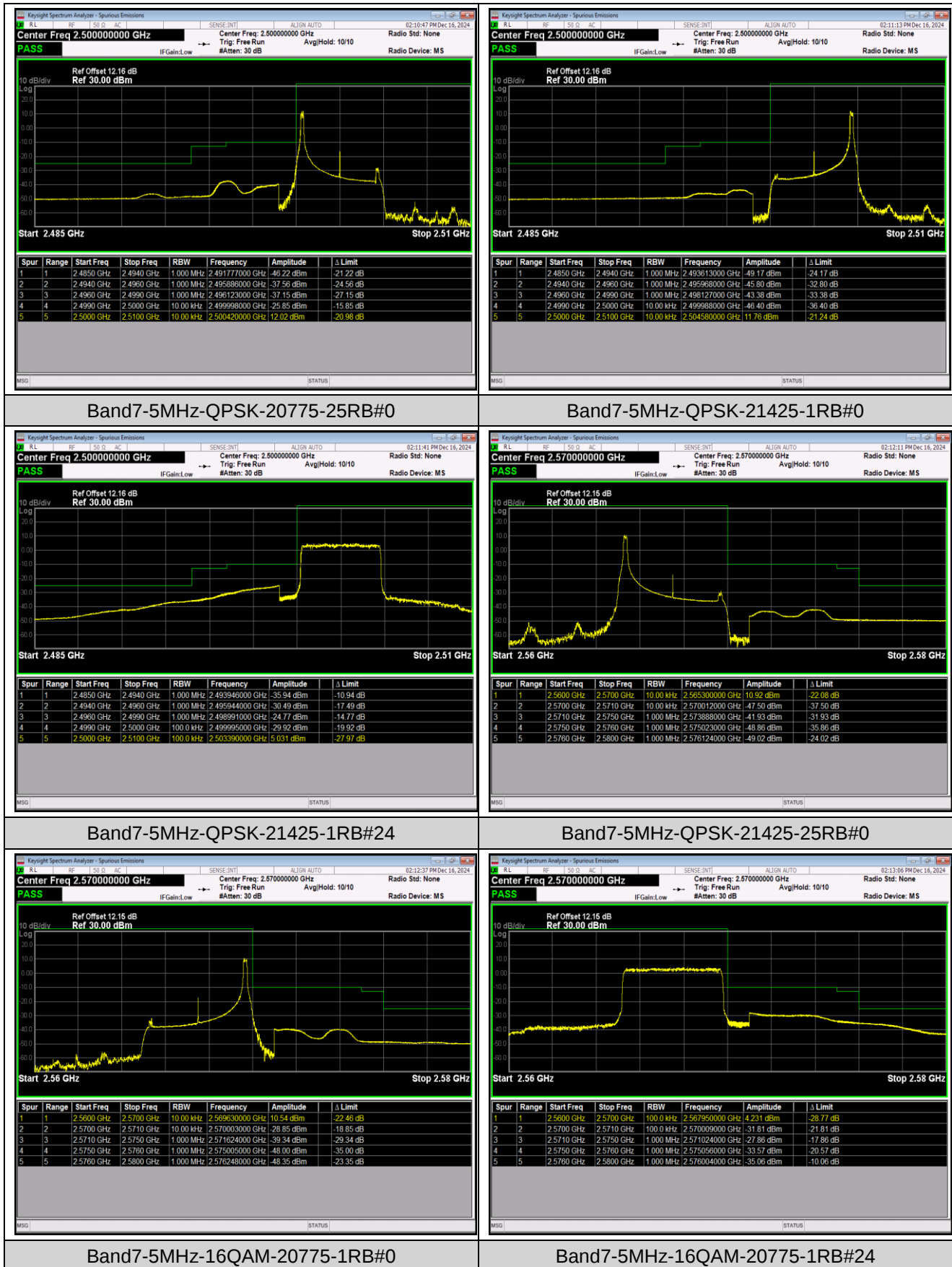
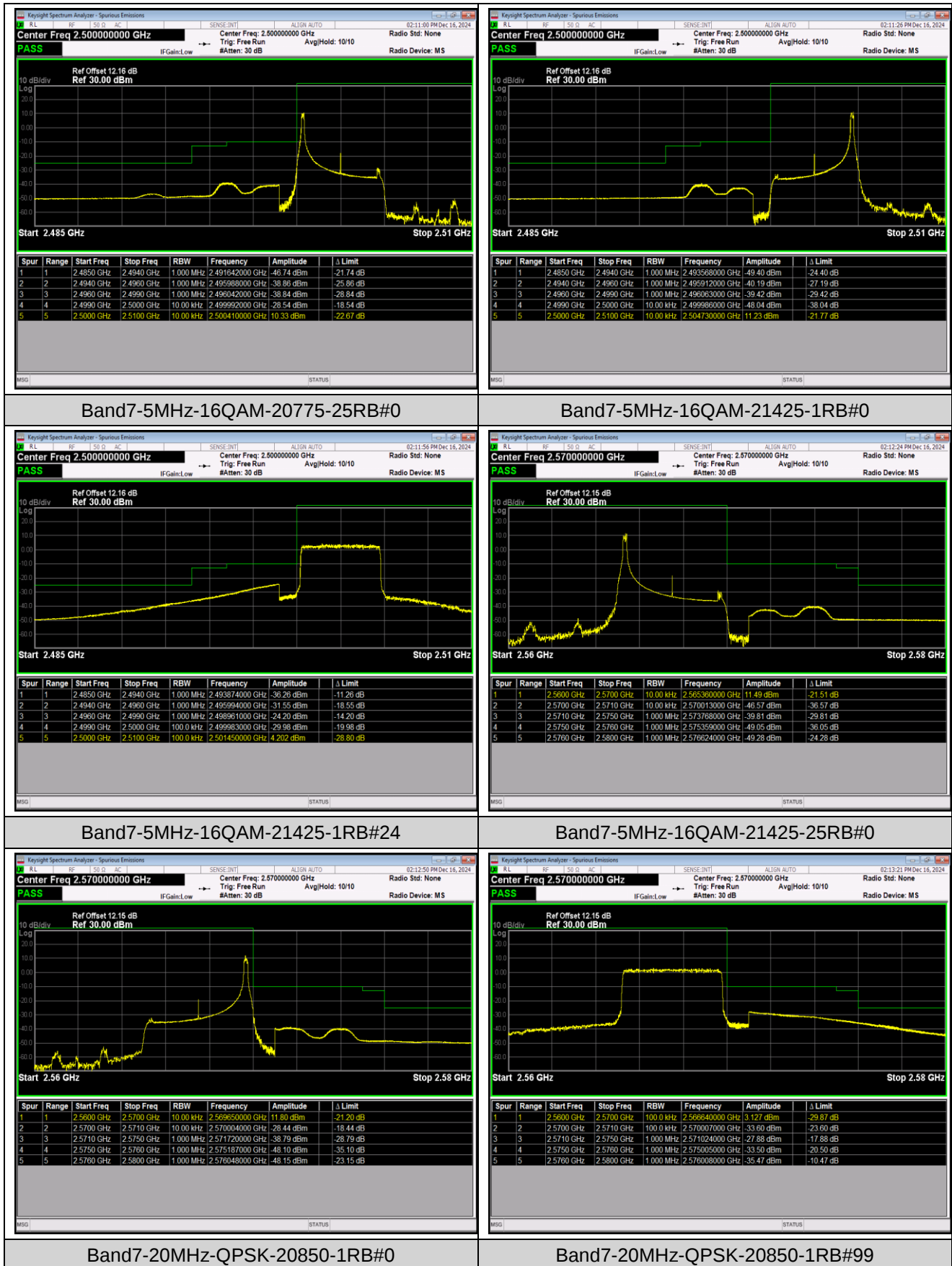
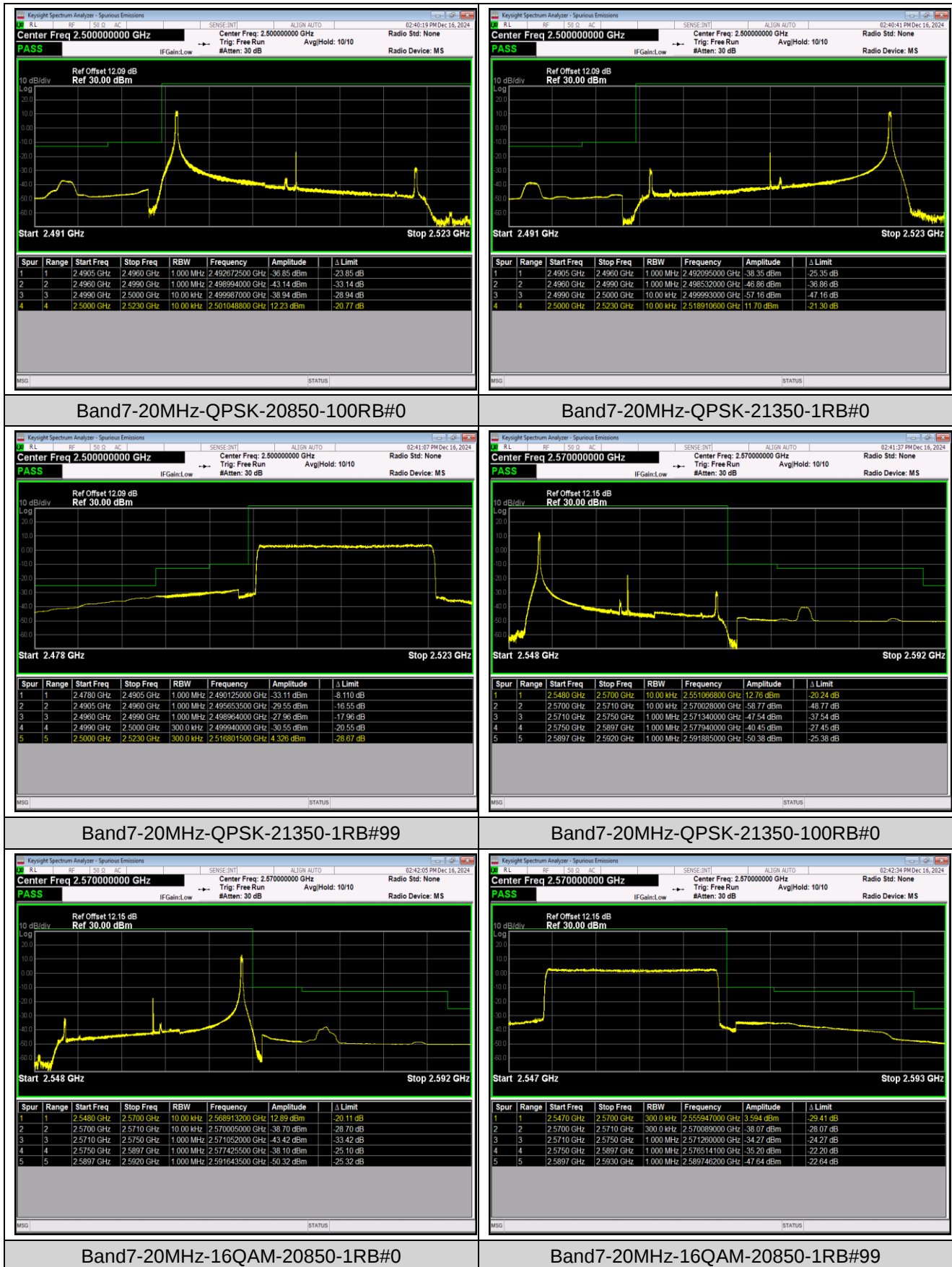


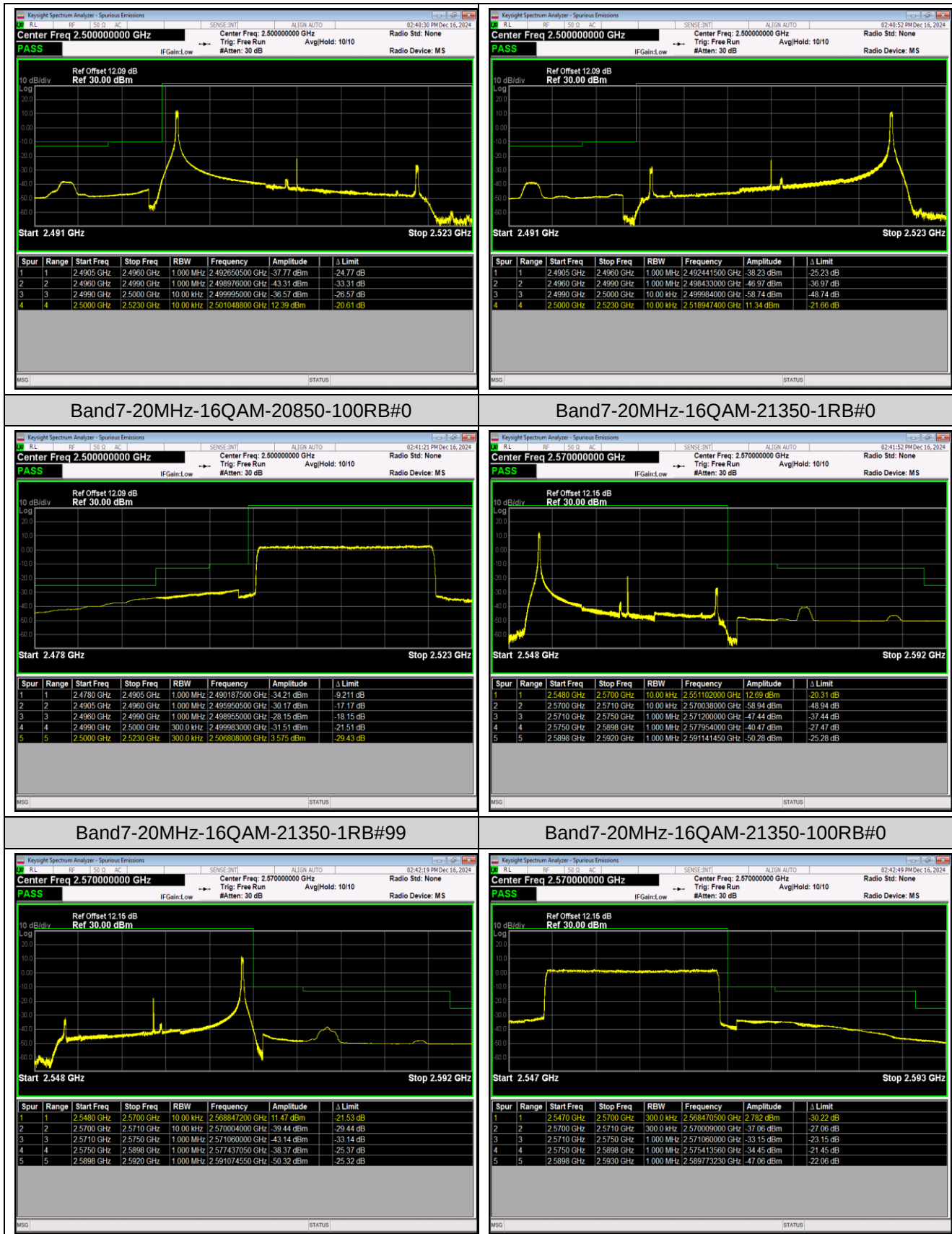












Appendix E: Conducted Spurious Emission

Test Result (worst case)

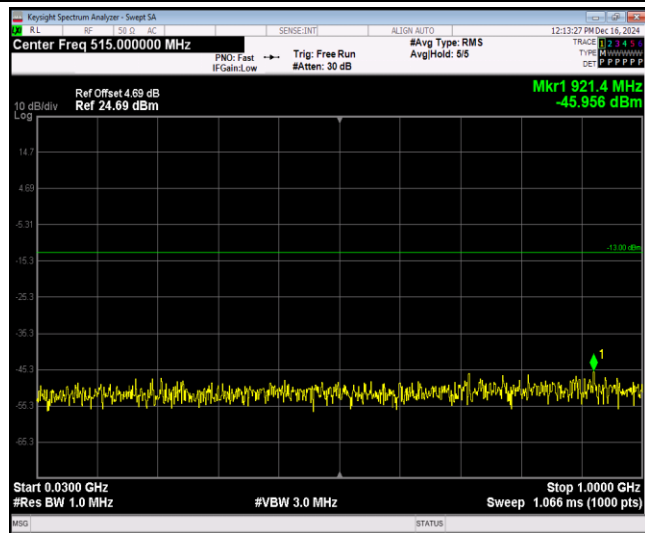
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	Range1:30~1000MHz	-45.96	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range2:1000~20000MHz	-34.77	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-45.17	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-34.67	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range1:30~1000MHz	-46.26	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range2:1000~20000MHz	-34.56	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range1:30~1000MHz	-45.55	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range2:1000~20000MHz	-34.55	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-46.06	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-33.69	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range1:30~1000MHz	-46.17	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range2:1000~20000MHz	-34.9	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range1:30~1000MHz	-46.93	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range2:1000~20000MHz	-33.89	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-46.23	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-33.87	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range1:30~1000MHz	-45.94	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range2:1000~20000MHz	-34.38	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range1:30~1000MHz	-44.95	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range2:1000~20000MHz	-34.64	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-46.19	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-32.97	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range1:30~1000MHz	-41.12	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range2:1000~20000MHz	-33.88	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range1:30~1000MHz	-46.41	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~20000MHz	-33.61	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-46.58	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-34.57	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-46.76	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~20000MHz	-33.95	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-46.17	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~20000MHz	-34.58	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-46.03	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-33.85	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-46.47	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~20000MHz	-35.1	PASS

Band4	20MHz	QPSK	20050	1RB#0	Range1:30~1000MHz	-47.03	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:1000~20000MHz	-34.5	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-46.8	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-34.48	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:30~1000MHz	-45.99	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:1000~20000MHz	-34.79	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range1:30~1000MHz	-46.64	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range2:1000~20000MHz	-34.06	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-45.94	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-34.33	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range1:30~1000MHz	-46.7	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range2:1000~20000MHz	-34.32	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range1:30~1000MHz	-46.53	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range2:1000~26500MHz	-30.34	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-42.31	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range2:1000~26500MHz	-29.62	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range1:30~1000MHz	-46.18	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range2:1000~26500MHz	-30.1	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range1:30~1000MHz	-46.5	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range2:1000~26500MHz	-29.74	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-45.79	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range2:1000~26500MHz	-29.75	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range1:30~1000MHz	-46.12	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range2:1000~26500MHz	-29.41	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range1:30~1000MHz	-46.63	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range2:1000~26500MHz	-29.69	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-47.06	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range2:1000~26500MHz	-29.41	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range1:30~1000MHz	-45.88	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range2:1000~26500MHz	-30.21	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range1:30~1000MHz	-44.27	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range2:1000~26500MHz	-29.94	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-46.14	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range2:1000~26500MHz	-29.72	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range1:30~1000MHz	-45.56	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range2:1000~26500MHz	-28.15	PASS

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

Test Graphs

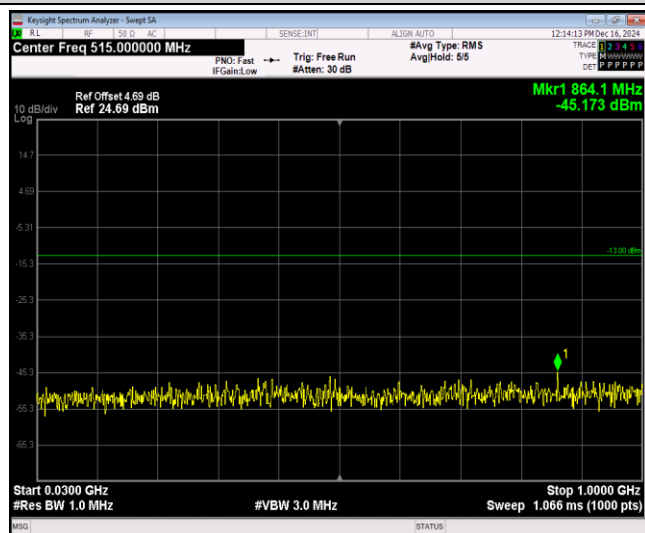
Band2-1.4MHz-QPSK-18607-1RB#0-Range1:30~100
0MHz



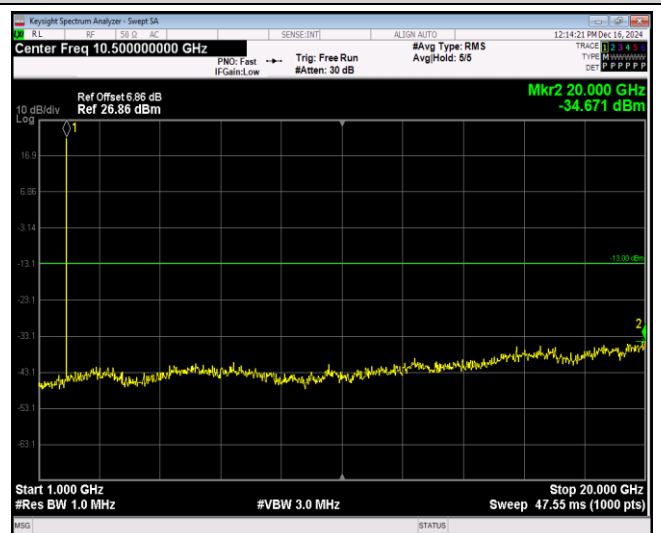
Band2-1.4MHz-QPSK-18607-1RB#0-Range2:1000~2
0000MHz



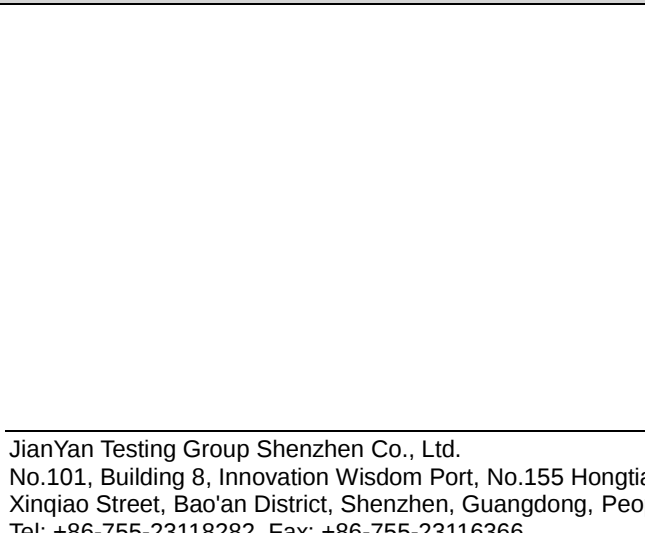
Band2-1.4MHz-QPSK-18900-1RB#0-Range1:30~100
0MHz



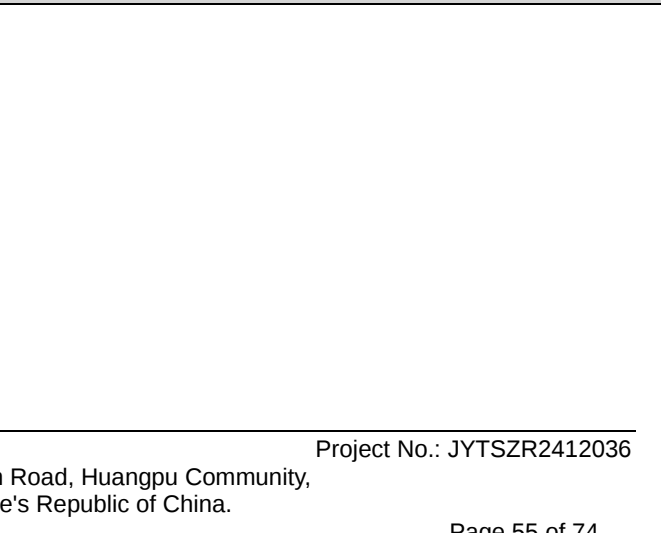
Band2-1.4MHz-QPSK-18900-1RB#0-Range2:1000~2
0000MHz

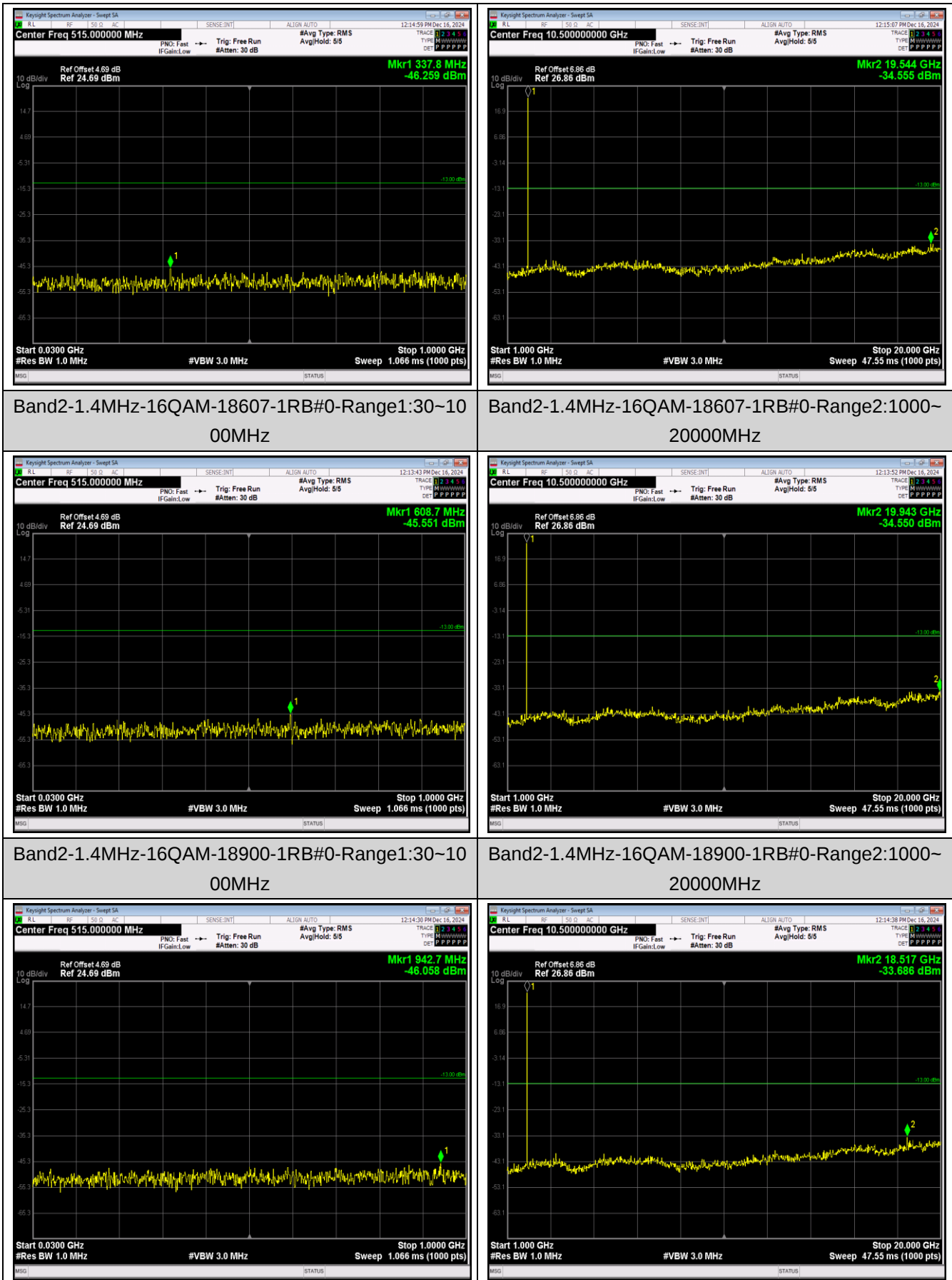


Band2-1.4MHz-QPSK-19193-1RB#0-Range1:30~100
0MHz



Band2-1.4MHz-QPSK-19193-1RB#0-Range2:1000~2
0000MHz





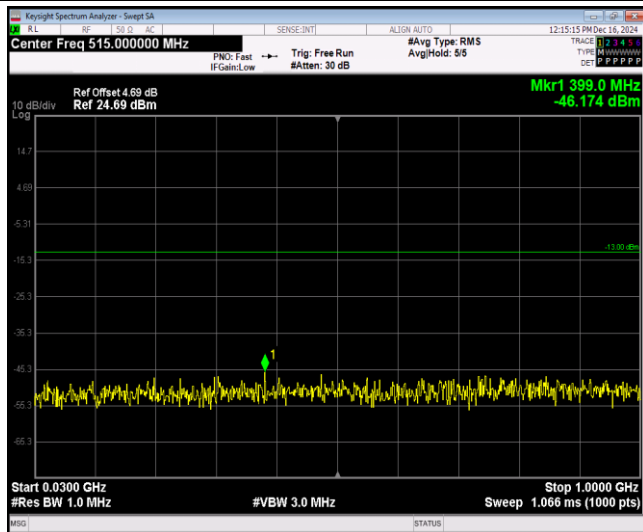
Band2-1.4MHz-16QAM-18607-1RB#0-Range1:30~1000MHz

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

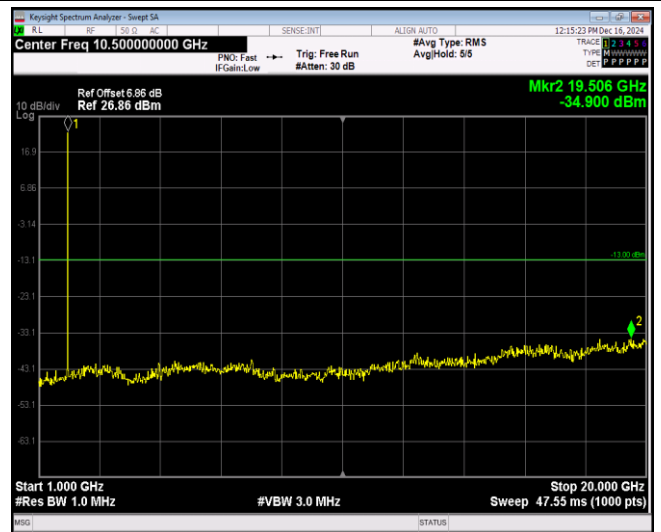
Band2-1.4MHz-16QAM-18900-1RB#0-Range1:30~1000MHz

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

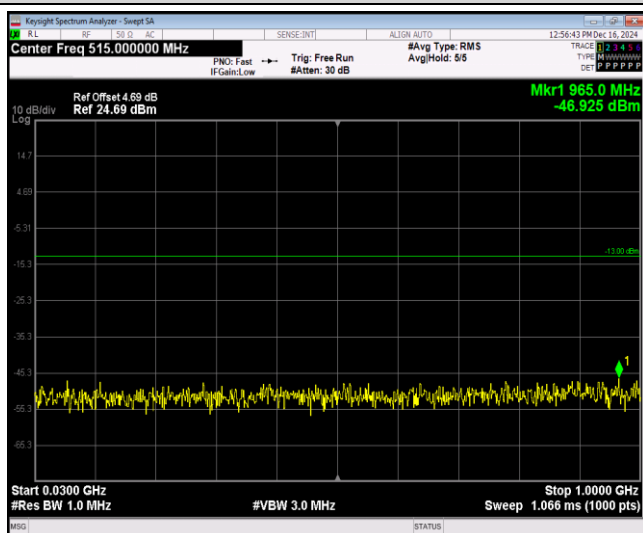
Band2-1.4MHz-16QAM-19193-1RB#0-Range1:30~1000MHz



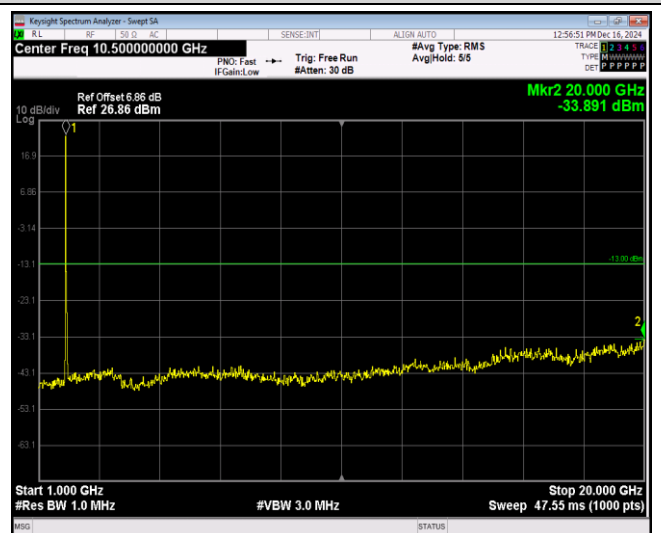
Band2-1.4MHz-16QAM-19193-1RB#0-Range2:1000~20000MHz



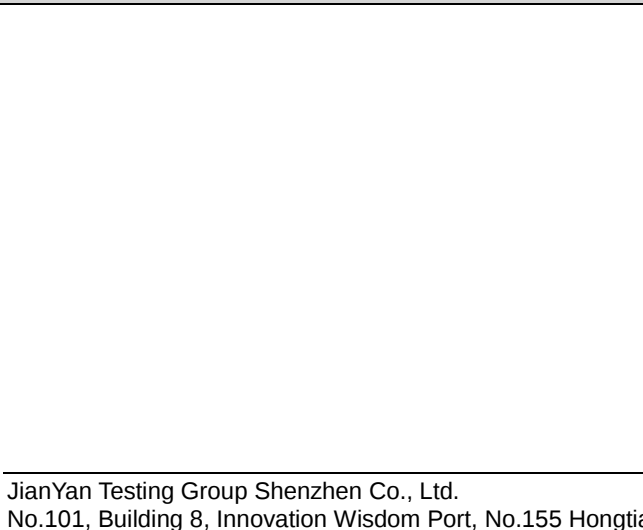
Band2-20MHz-QPSK-18700-1RB#0-Range1:30~1000MHz



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

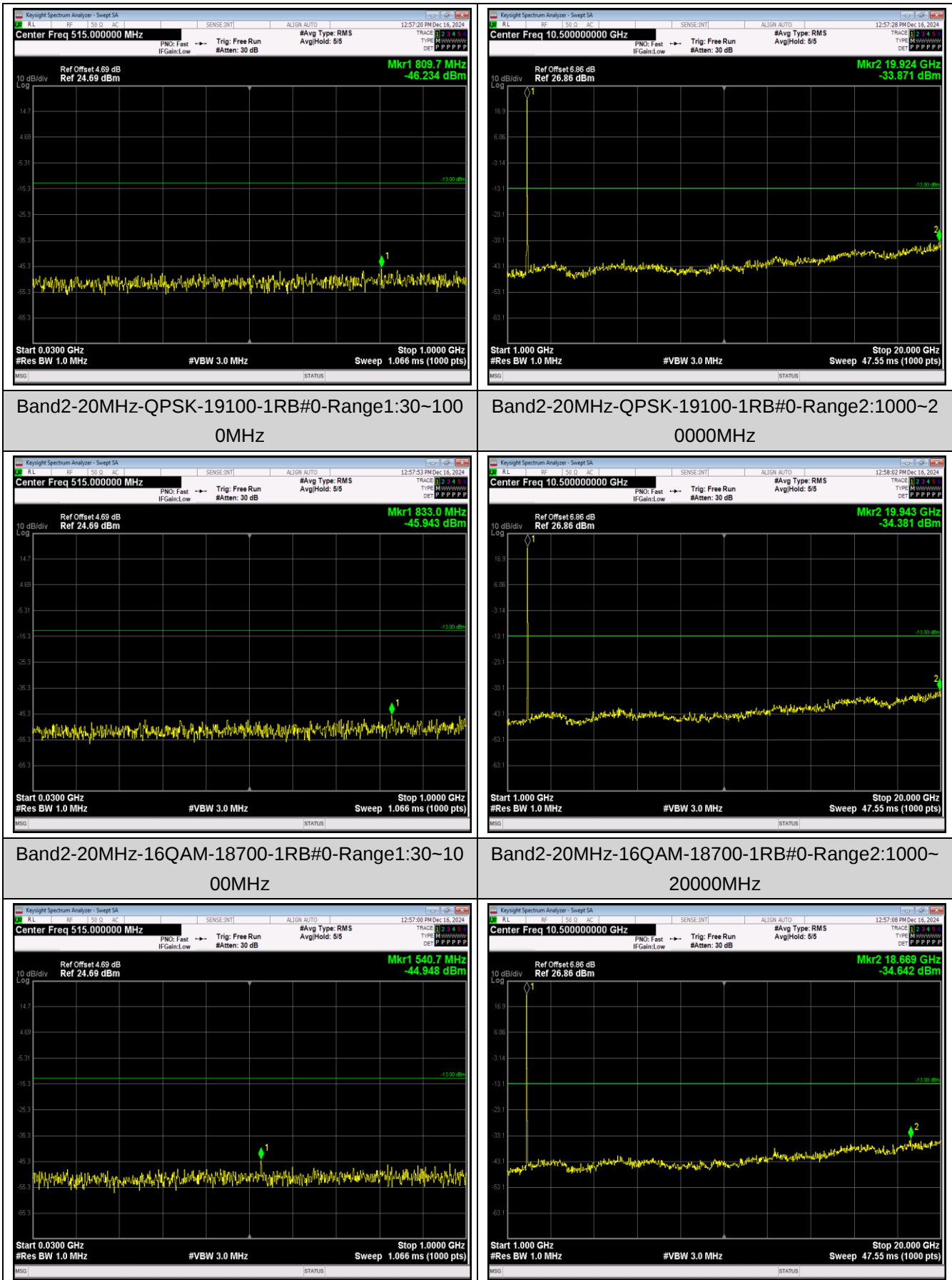


Band2-20MHz-QPSK-18900-1RB#0-Range1:30~1000MHz

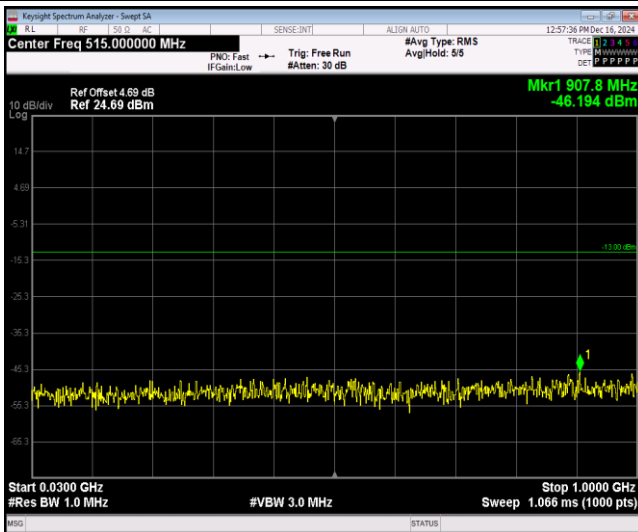


Band2-20MHz-QPSK-18900-1RB#0-Range2:1000~20000MHz

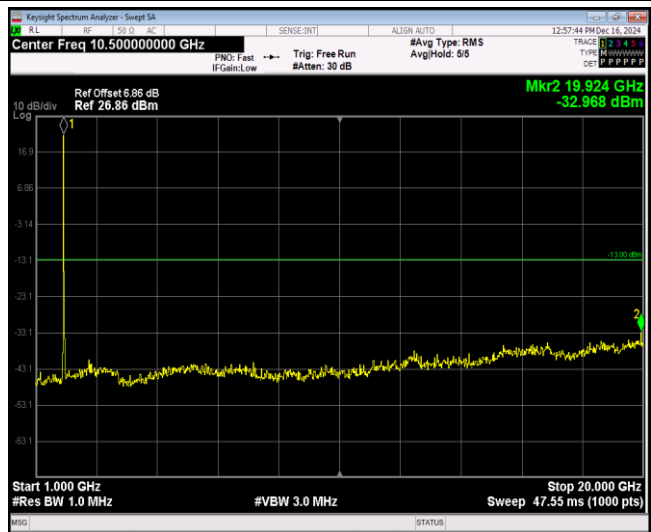




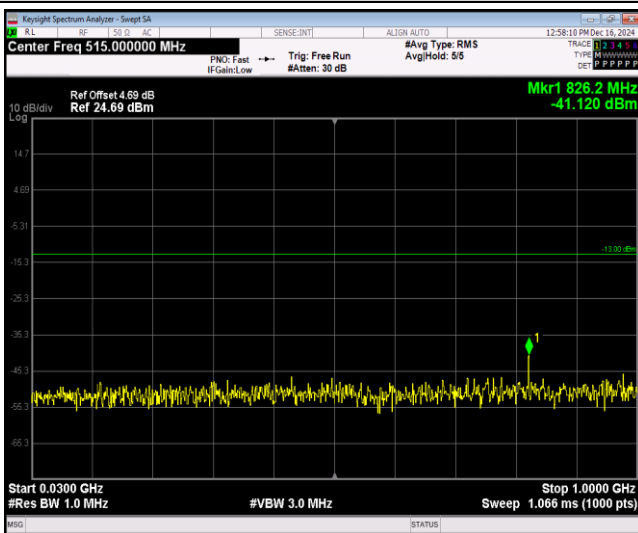
Band2-20MHz-16QAM-18900-1RB#0-Range1:30~1000MHz



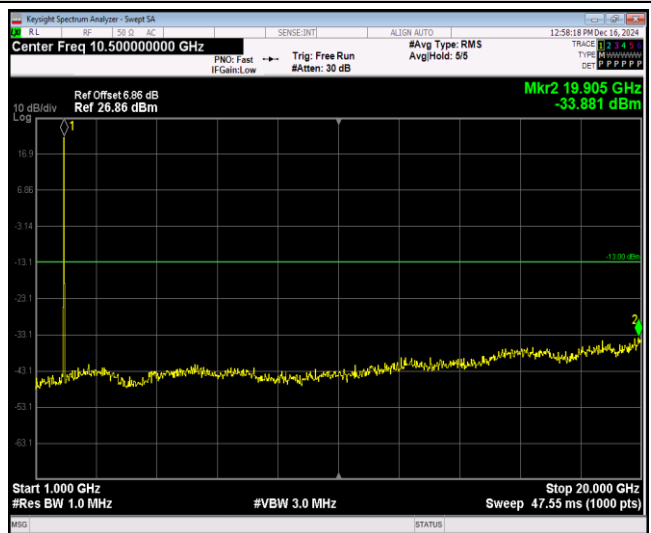
Band2-20MHz-16QAM-18900-1RB#0-Range2:1000~20000MHz



Band2-20MHz-16QAM-19100-1RB#0-Range1:30~1000MHz



Band2-20MHz-16QAM-19100-1RB#0-Range2:1000~20000MHz



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

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

