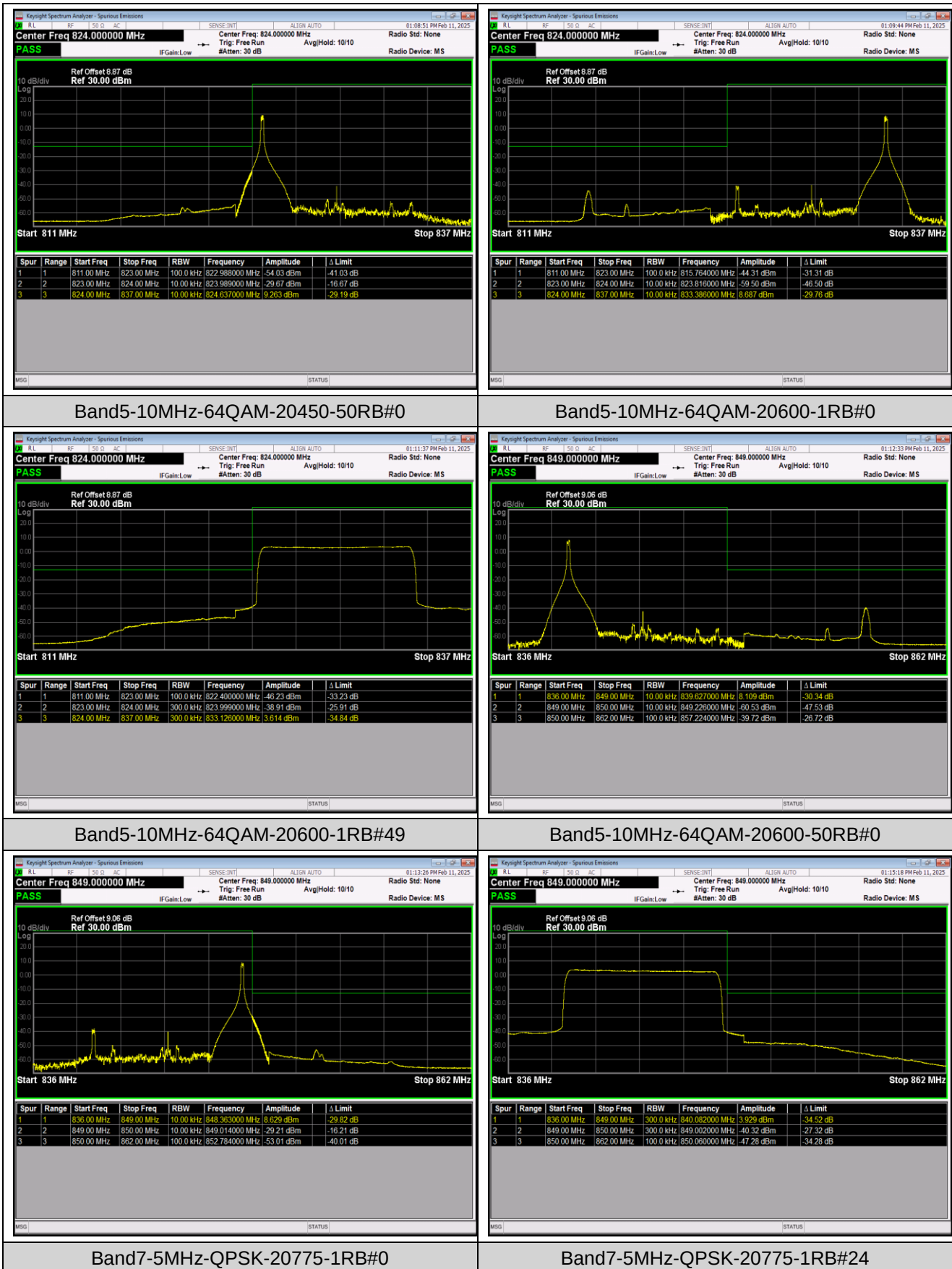
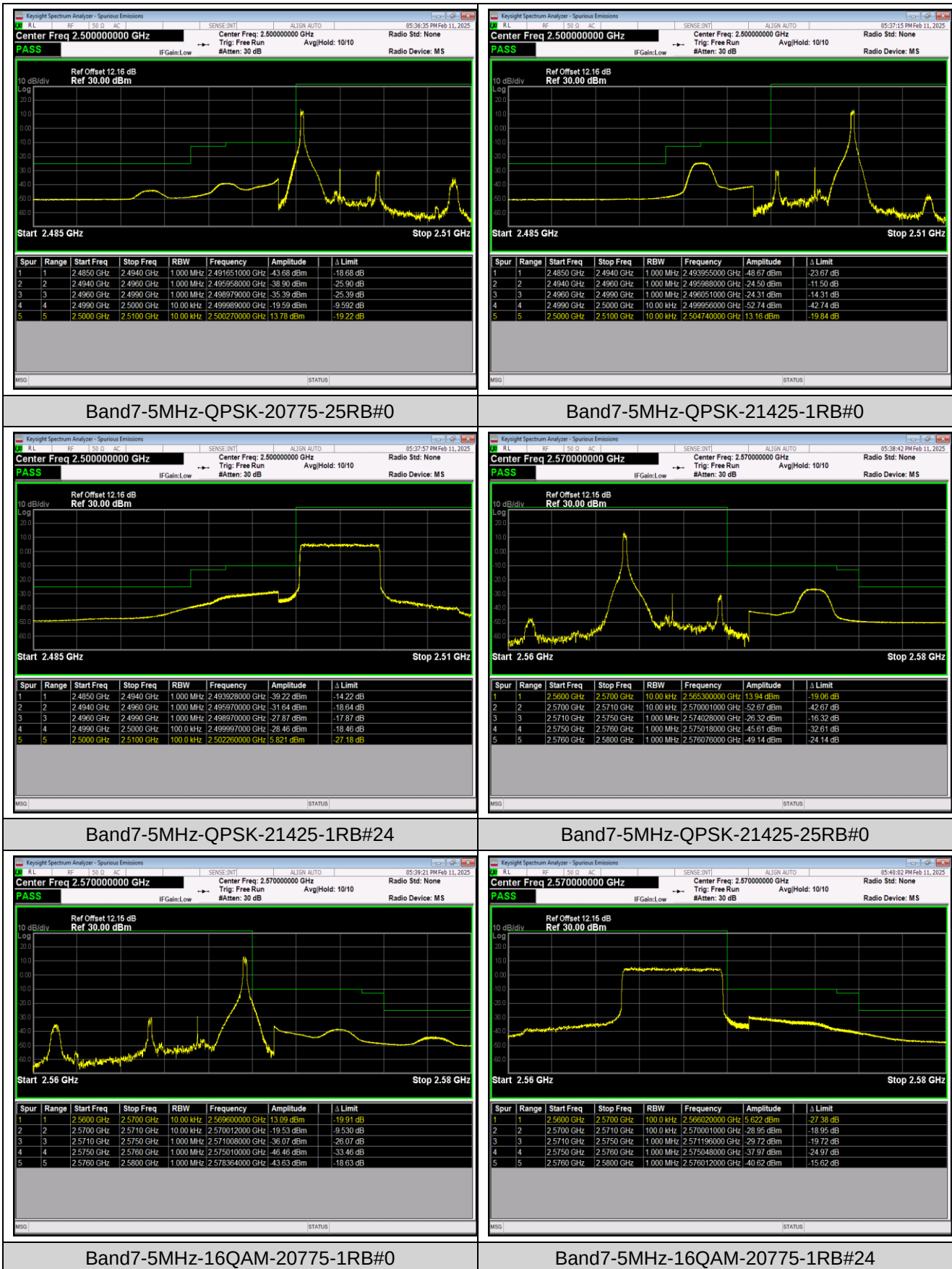
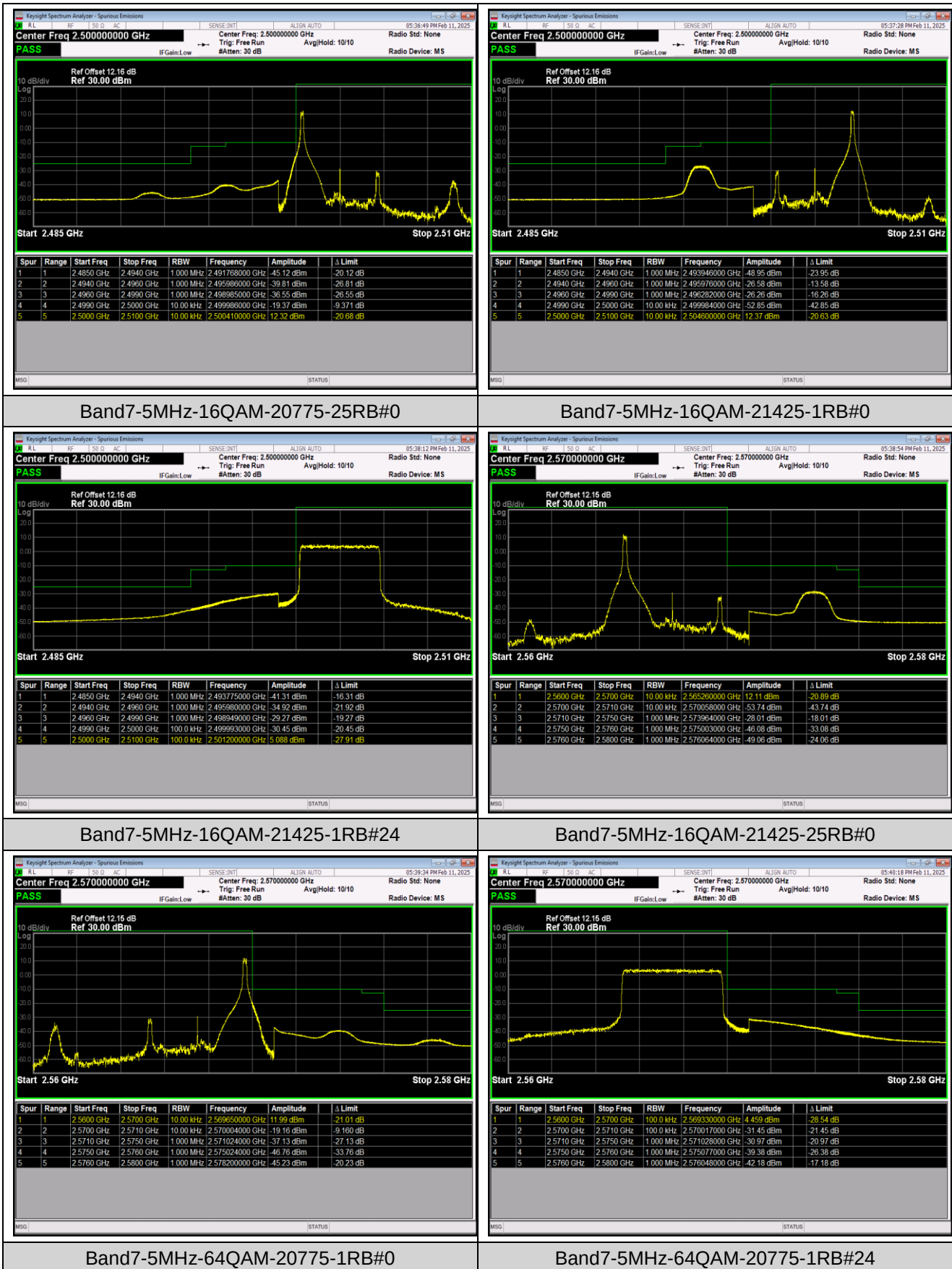
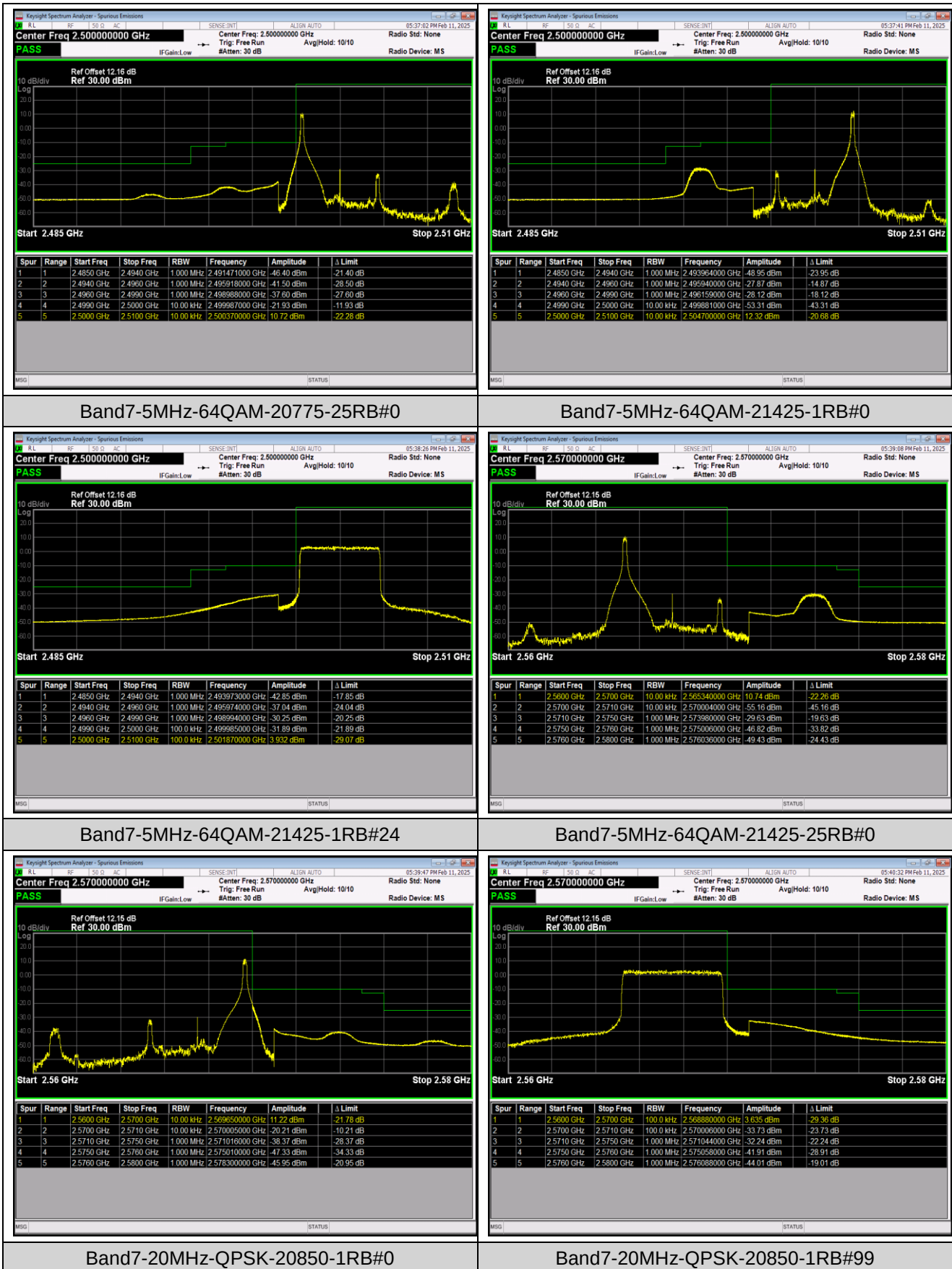
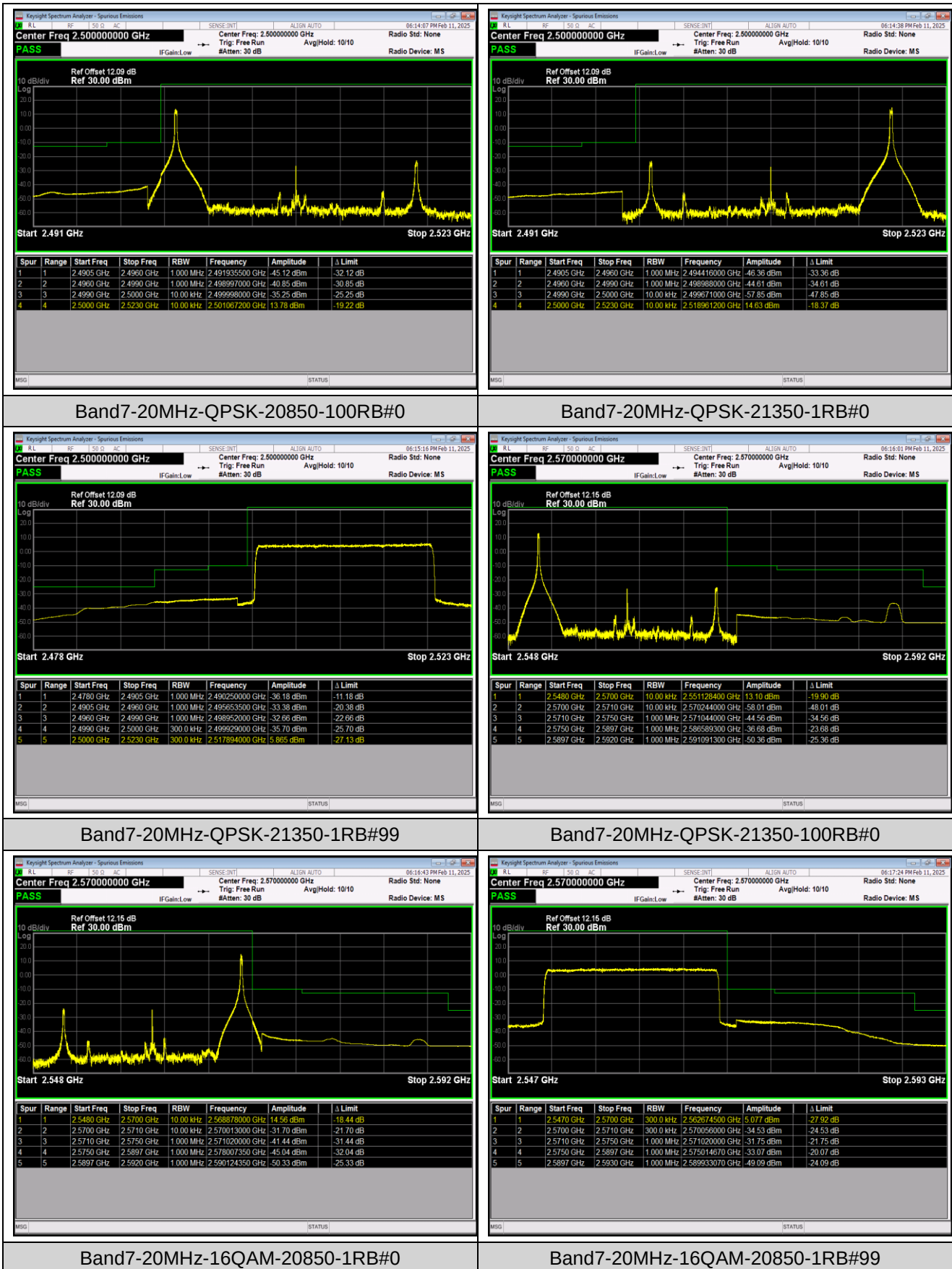


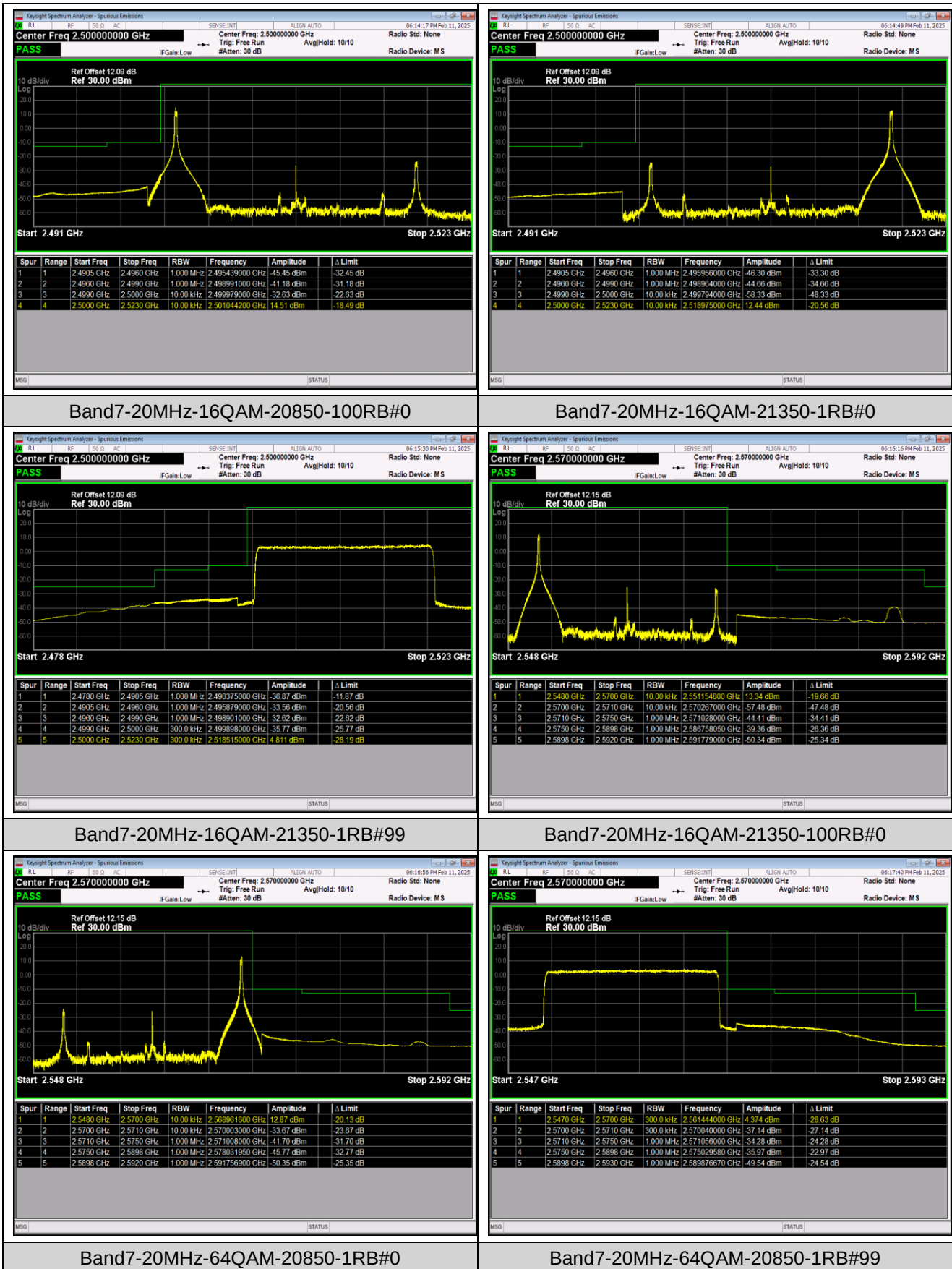


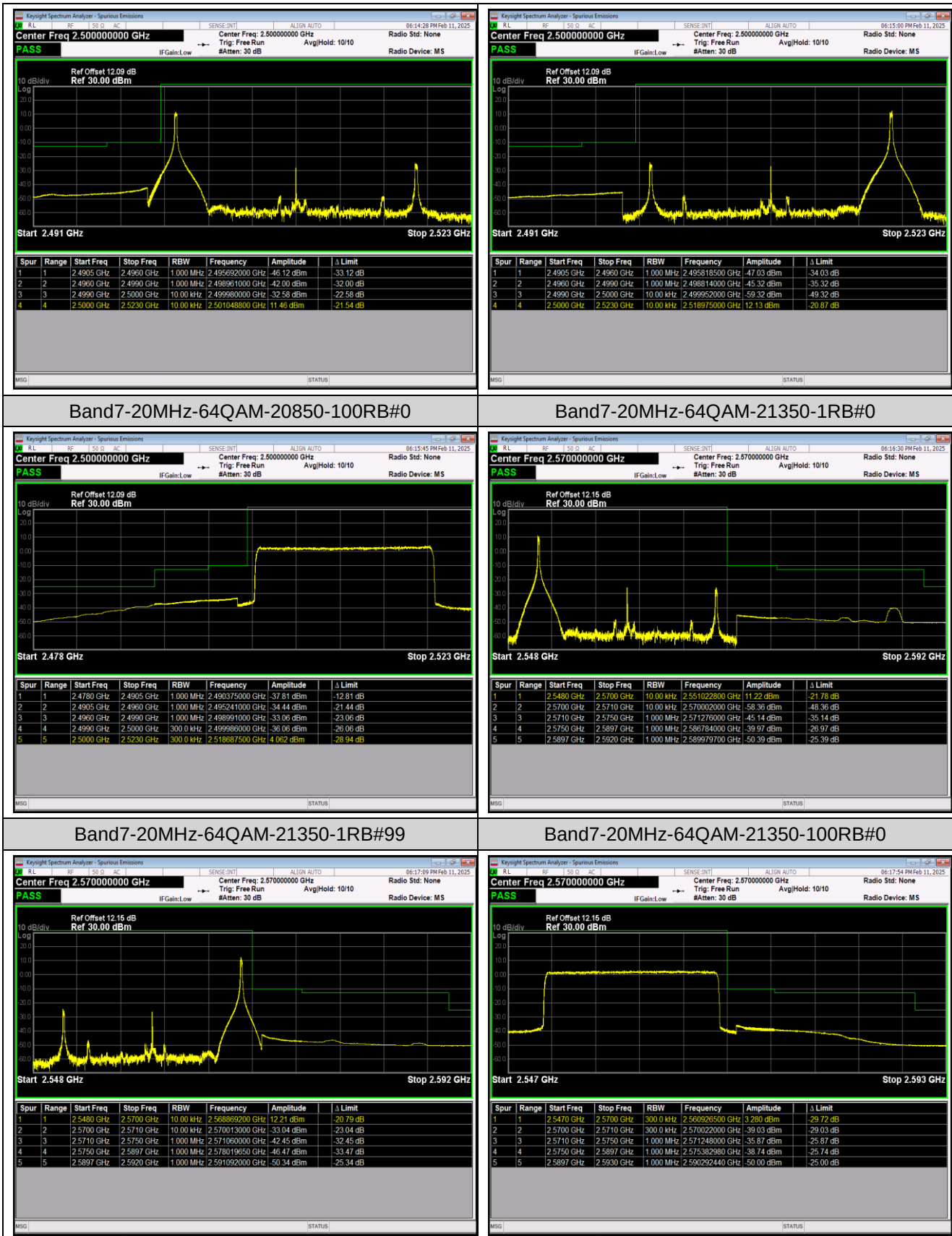












Appendix E: Conducted Spurious Emission

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	-47.17	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~20000MHz	-34.4	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-46.55	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-34.46	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-45.91	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~20000MHz	-34.45	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-46.43	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~20000MHz	-35.11	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-46.16	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-33.63	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-46.25	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~20000MHz	-34.4	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	Range1:30~1000MHz	-45.77	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	Range2:1000~20000MHz	-34.05	PASS
Band4	1.4MHz	64QAM	20175	1RB#0	Range1:30~1000MHz	-46.38	PASS
Band4	1.4MHz	64QAM	20175	1RB#0	Range2:1000~20000MHz	-33.88	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	Range1:30~1000MHz	-45.53	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	Range2:1000~20000MHz	-34.4	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range1:30~1000MHz	-47.13	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:1000~20000MHz	-34.94	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-44.9	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-34.84	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:30~1000MHz	-45.18	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:1000~20000MHz	-34.55	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range1:30~1000MHz	-45.11	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range2:1000~20000MHz	-34.79	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-47.07	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-34.56	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range1:30~1000MHz	-47.32	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range2:1000~20000MHz	-34.41	PASS
Band4	20MHz	64QAM	20050	1RB#0	Range1:30~1000MHz	-47.35	PASS
Band4	20MHz	64QAM	20050	1RB#0	Range2:1000~20000MHz	-35.15	PASS
Band4	20MHz	64QAM	20175	1RB#0	Range1:30~1000MHz	-46.57	PASS
Band4	20MHz	64QAM	20175	1RB#0	Range2:1000~20000MHz	-34.58	PASS
Band4	20MHz	64QAM	20300	1RB#0	Range1:30~1000MHz	-45.96	PASS
Band4	20MHz	64QAM	20300	1RB#0	Range2:1000~20000MHz	-33.33	PASS

Band5	1.4MHz	QPSK	20407	1RB#0	Range1:30~1000MHz	-45.96	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:1000~10000MHz	-40.53	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-45.03	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-40.39	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-45.62	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:1000~10000MHz	-40.37	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-46.36	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~10000MHz	-27.84	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-46.3	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-40.74	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-45.46	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~10000MHz	-35.36	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	Range1:30~1000MHz	-45.37	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	Range2:1000~10000MHz	-40.55	PASS
Band5	1.4MHz	64QAM	20525	1RB#0	Range1:30~1000MHz	-44.93	PASS
Band5	1.4MHz	64QAM	20525	1RB#0	Range2:1000~10000MHz	-40.49	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	Range1:30~1000MHz	-46.01	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	Range2:1000~10000MHz	-33.99	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-45.9	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~10000MHz	-30.77	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-45.86	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-31.51	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-45.82	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~10000MHz	-33.2	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-46.02	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:1000~10000MHz	-27.97	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-45.83	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-34.07	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-46.15	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:1000~10000MHz	-34.43	PASS
Band5	10MHz	64QAM	20450	1RB#0	Range1:30~1000MHz	-45.49	PASS
Band5	10MHz	64QAM	20450	1RB#0	Range2:1000~10000MHz	-29.93	PASS
Band5	10MHz	64QAM	20525	1RB#0	Range1:30~1000MHz	-46	PASS
Band5	10MHz	64QAM	20525	1RB#0	Range2:1000~10000MHz	-35.21	PASS
Band5	10MHz	64QAM	20600	1RB#0	Range1:30~1000MHz	-46.35	PASS
Band5	10MHz	64QAM	20600	1RB#0	Range2:1000~10000MHz	-38.11	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range1:30~1000MHz	-46.48	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range2:1000~26500MHz	-30.01	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-45.55	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range2:1000~26500MHz	-28	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range1:30~1000MHz	-46.93	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range2:1000~26500MHz	-29.64	PASS

Band7	5MHz	16QAM	20775	1RB#0	Range1:30~1000MHz	-46.76	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range2:1000~26500MHz	-29.21	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-46.91	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range2:1000~26500MHz	-30.1	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range1:30~1000MHz	-46.6	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range2:1000~26500MHz	-29.37	PASS
Band7	5MHz	64QAM	20775	1RB#0	Range1:30~1000MHz	-45.74	PASS
Band7	5MHz	64QAM	20775	1RB#0	Range2:1000~26500MHz	-29.45	PASS
Band7	5MHz	64QAM	21100	1RB#0	Range1:30~1000MHz	-46.56	PASS
Band7	5MHz	64QAM	21100	1RB#0	Range2:1000~26500MHz	-29.38	PASS
Band7	5MHz	64QAM	21425	1RB#0	Range1:30~1000MHz	-45.25	PASS
Band7	5MHz	64QAM	21425	1RB#0	Range2:1000~26500MHz	-28.95	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range1:30~1000MHz	-46.33	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range2:1000~26500MHz	-30.38	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-46.33	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range2:1000~26500MHz	-29.46	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range1:30~1000MHz	-45.81	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range2:1000~26500MHz	-30.3	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range1:30~1000MHz	-46.33	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range2:1000~26500MHz	-28.13	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-45.56	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range2:1000~26500MHz	-27.3	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range1:30~1000MHz	-46.06	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range2:1000~26500MHz	-28.33	PASS
Band7	20MHz	64QAM	20850	1RB#0	Range1:30~1000MHz	-46.14	PASS
Band7	20MHz	64QAM	20850	1RB#0	Range2:1000~26500MHz	-29.64	PASS
Band7	20MHz	64QAM	21100	1RB#0	Range1:30~1000MHz	-47.05	PASS
Band7	20MHz	64QAM	21100	1RB#0	Range2:1000~26500MHz	-29.35	PASS
Band7	20MHz	64QAM	21350	1RB#0	Range1:30~1000MHz	-46.3	PASS
Band7	20MHz	64QAM	21350	1RB#0	Range2:1000~26500MHz	-29.65	PASS

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

Test Graphs

