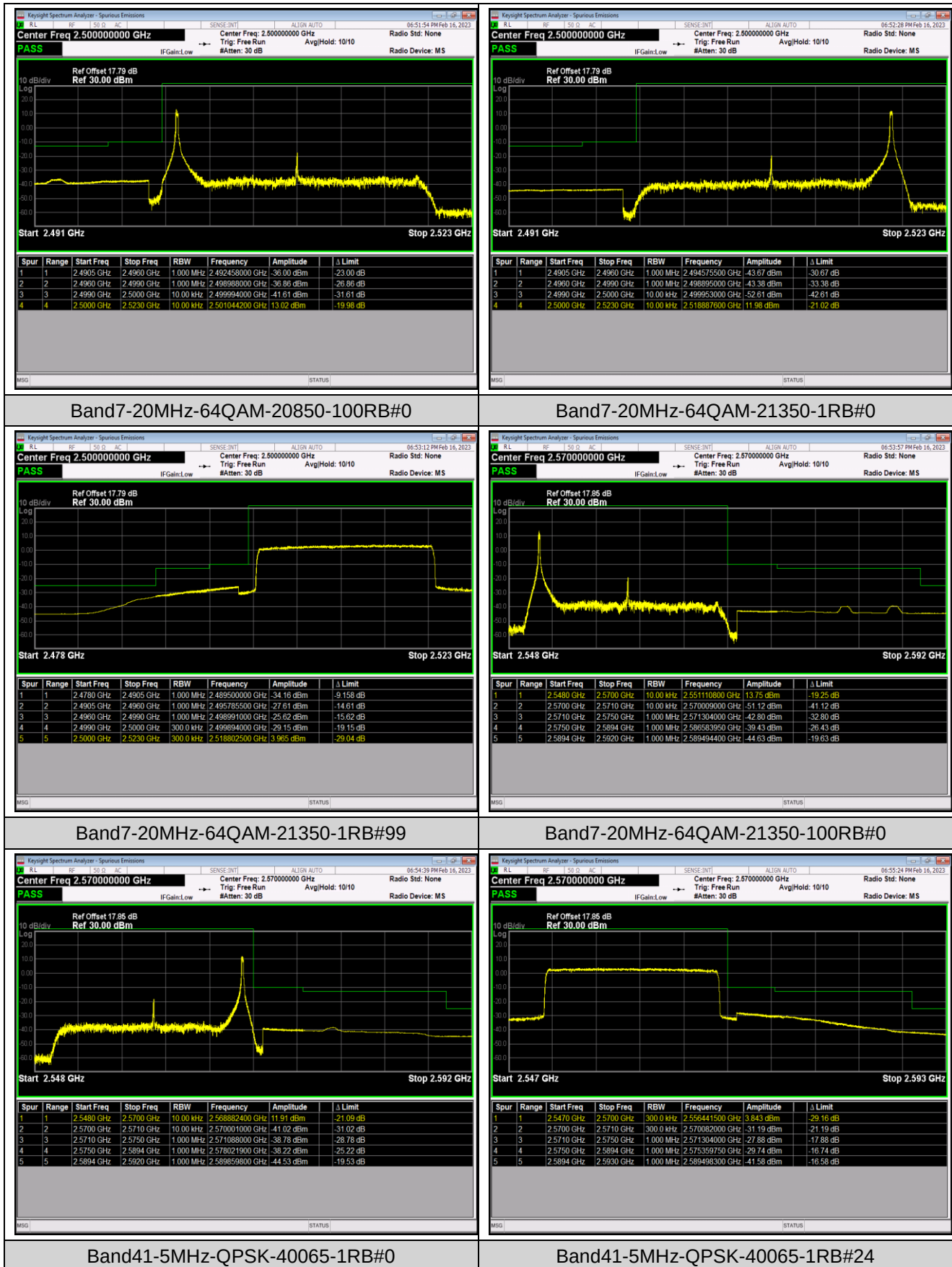
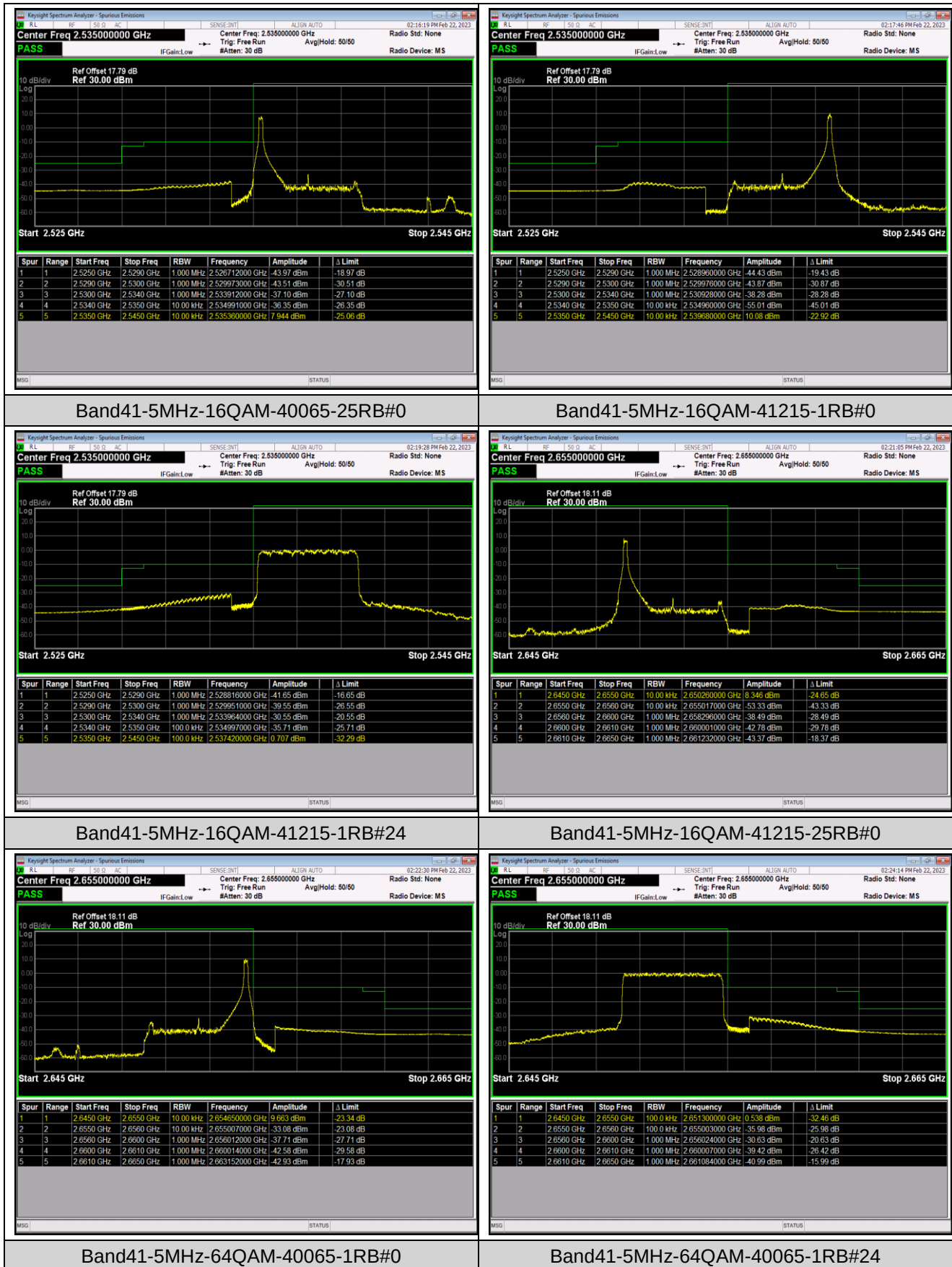




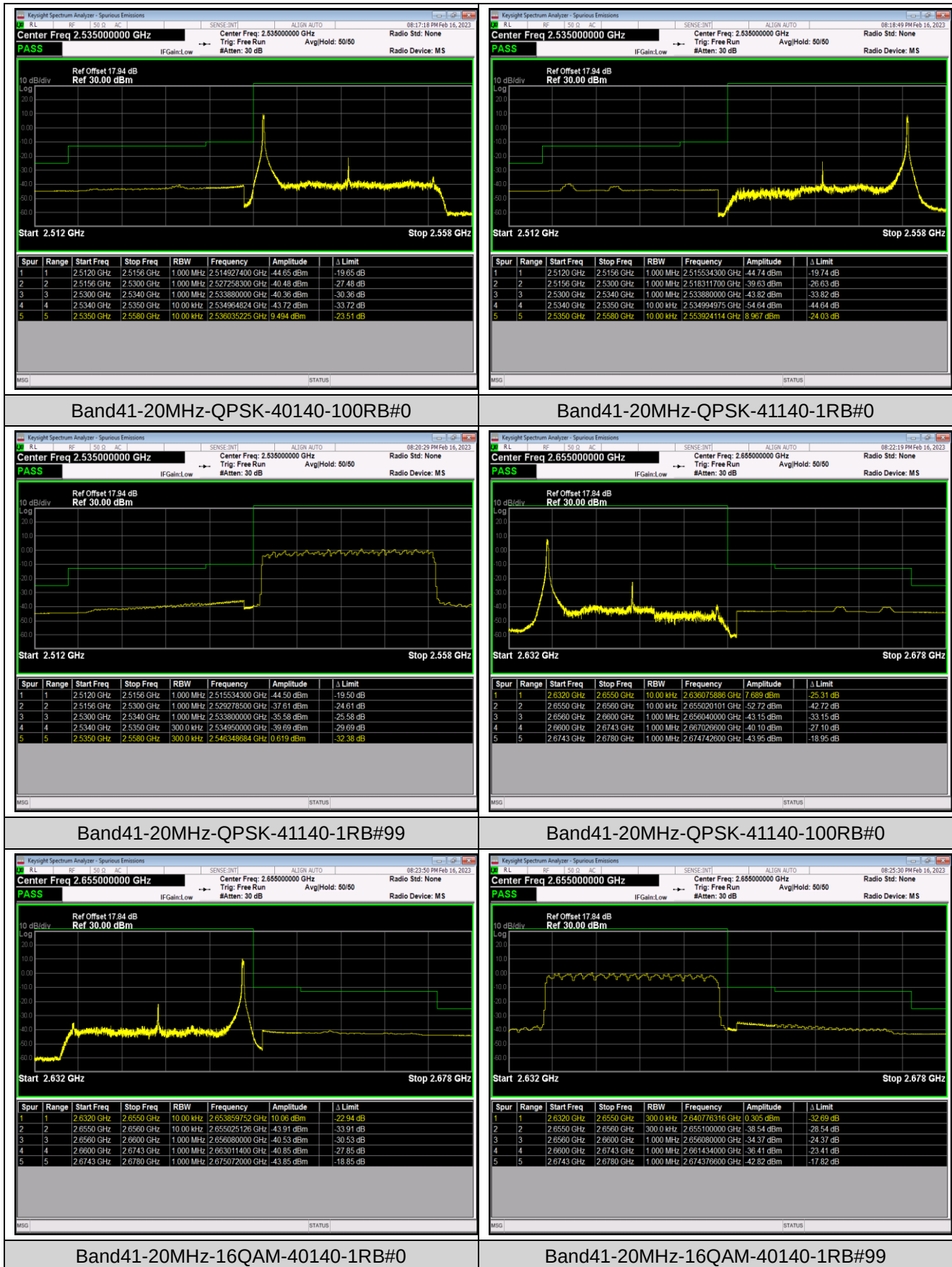


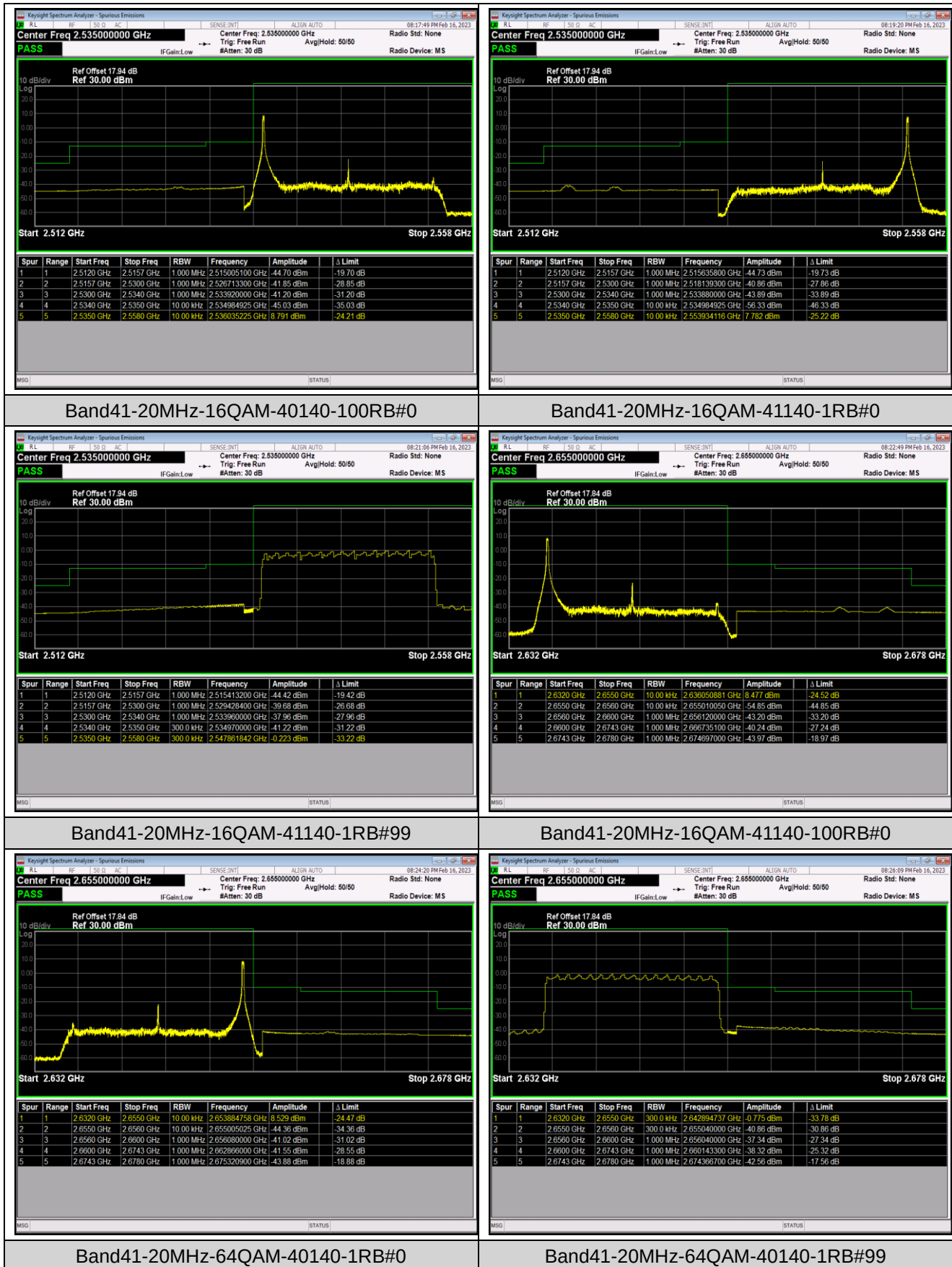


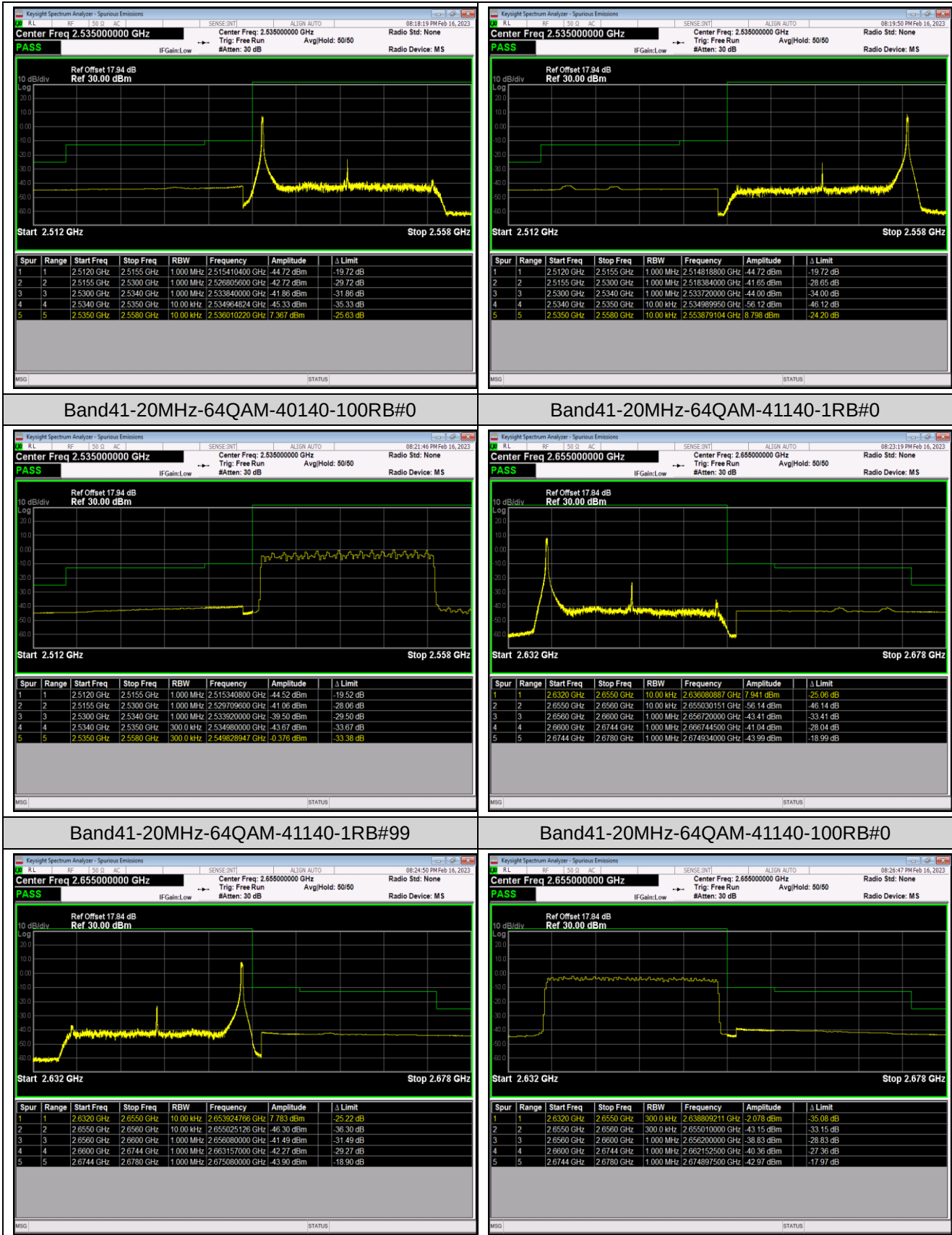












Appendix E: Conducted Spurious Emission

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	-29.87	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range2:1000~20000MHz	-27.91	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-31.32	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-29.03	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range1:30~1000MHz	-31.98	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range2:1000~20000MHz	-27.61	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range1:30~1000MHz	-30.25	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range2:1000~20000MHz	-28.55	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-30.02	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-29.13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range1:30~1000MHz	-31.37	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range2:1000~20000MHz	-28.14	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	Range1:30~1000MHz	-31.55	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	Range2:1000~20000MHz	-28.63	PASS
Band2	1.4MHz	64QAM	18900	1RB#0	Range1:30~1000MHz	-31.65	PASS
Band2	1.4MHz	64QAM	18900	1RB#0	Range2:1000~20000MHz	-27.9	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	Range1:30~1000MHz	-31.28	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	Range2:1000~20000MHz	-27.45	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range1:30~1000MHz	-31.39	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range2:1000~20000MHz	-28.47	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-30.82	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-28.77	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range1:30~1000MHz	-31.7	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range2:1000~20000MHz	-29.21	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range1:30~1000MHz	-31.97	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range2:1000~20000MHz	-28.41	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-30.8	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-28.6	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range1:30~1000MHz	-31.35	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range2:1000~20000MHz	-29.16	PASS
Band2	20MHz	64QAM	18700	1RB#0	Range1:30~1000MHz	-32.3	PASS
Band2	20MHz	64QAM	18700	1RB#0	Range2:1000~20000MHz	-29.1	PASS
Band2	20MHz	64QAM	18900	1RB#0	Range1:30~1000MHz	-31.68	PASS
Band2	20MHz	64QAM	18900	1RB#0	Range2:1000~20000MHz	-28.06	PASS
Band2	20MHz	64QAM	19100	1RB#0	Range1:30~1000MHz	-31.79	PASS
Band2	20MHz	64QAM	19100	1RB#0	Range2:1000~20000MHz	-28.33	PASS

Band4	1.4MHz	QPSK	19957	1RB#0	Range1:30~1000MHz	-31.4	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~20000MHz	-28.33	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-31.81	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-28.25	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-31.81	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~20000MHz	-29.05	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-31.19	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~20000MHz	-29.07	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-30.71	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-28.05	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-30.92	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~20000MHz	-29.17	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	Range1:30~1000MHz	-31.44	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	Range2:1000~20000MHz	-28.89	PASS
Band4	1.4MHz	64QAM	20175	1RB#0	Range1:30~1000MHz	-32.02	PASS
Band4	1.4MHz	64QAM	20175	1RB#0	Range2:1000~20000MHz	-28.57	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	Range1:30~1000MHz	-30.99	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	Range2:1000~20000MHz	-28.94	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range1:30~1000MHz	-31.18	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:1000~20000MHz	-27.74	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-31.44	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-28.83	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:30~1000MHz	-31.05	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:1000~20000MHz	-29.18	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range1:30~1000MHz	-32.04	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range2:1000~20000MHz	-28.62	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-32	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-28.69	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range1:30~1000MHz	-31.6	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range2:1000~20000MHz	-28.86	PASS
Band4	20MHz	64QAM	20050	1RB#0	Range1:30~1000MHz	-31.51	PASS
Band4	20MHz	64QAM	20050	1RB#0	Range2:1000~20000MHz	-28.19	PASS
Band4	20MHz	64QAM	20175	1RB#0	Range1:30~1000MHz	-31.8	PASS
Band4	20MHz	64QAM	20175	1RB#0	Range2:1000~20000MHz	-29.07	PASS
Band4	20MHz	64QAM	20300	1RB#0	Range1:30~1000MHz	-30.95	PASS
Band4	20MHz	64QAM	20300	1RB#0	Range2:1000~20000MHz	-28.83	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:30~1000MHz	-41.04	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:1000~10000MHz	-34.9	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-40.92	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-35.69	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-40.65	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:1000~10000MHz	-35.68	PASS

Band5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-39.9	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~10000MHz	-35.44	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-40.51	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-35.05	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-41.23	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~10000MHz	-35.45	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	Range1:30~1000MHz	-41.08	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	Range2:1000~10000MHz	-35.69	PASS
Band5	1.4MHz	64QAM	20525	1RB#0	Range1:30~1000MHz	-41.1	PASS
Band5	1.4MHz	64QAM	20525	1RB#0	Range2:1000~10000MHz	-35.13	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	Range1:30~1000MHz	-41.21	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	Range2:1000~10000MHz	-35.35	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-39.17	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~10000MHz	-34.29	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-39.23	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-34.47	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-40.26	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~10000MHz	-34.7	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-40.02	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:1000~10000MHz	-34.44	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-39.84	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-34.53	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-39.2	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:1000~10000MHz	-35.04	PASS
Band5	10MHz	64QAM	20450	1RB#0	Range1:30~1000MHz	-40.02	PASS
Band5	10MHz	64QAM	20450	1RB#0	Range2:1000~10000MHz	-35.16	PASS
Band5	10MHz	64QAM	20525	1RB#0	Range1:30~1000MHz	-39.78	PASS
Band5	10MHz	64QAM	20525	1RB#0	Range2:1000~10000MHz	-34.79	PASS
Band5	10MHz	64QAM	20600	1RB#0	Range1:30~1000MHz	-40.26	PASS
Band5	10MHz	64QAM	20600	1RB#0	Range2:1000~10000MHz	-35.18	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range1:30~1000MHz	-40.61	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range2:1000~26500MHz	-33.06	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-40.68	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range2:1000~26500MHz	-33.91	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range1:30~1000MHz	-39.56	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range2:1000~26500MHz	-34.13	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range1:30~1000MHz	-39.88	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range2:1000~26500MHz	-34.18	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-39.26	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range2:1000~26500MHz	-33.8	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range1:30~1000MHz	-40.94	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range2:1000~26500MHz	-33.9	PASS

Band7	5MHz	64QAM	20775	1RB#0	Range1:30~1000MHz	-40.95	PASS
Band7	5MHz	64QAM	20775	1RB#0	Range2:1000~26500MHz	-33.8	PASS
Band7	5MHz	64QAM	21100	1RB#0	Range1:30~1000MHz	-40.83	PASS
Band7	5MHz	64QAM	21100	1RB#0	Range2:1000~26500MHz	-33.43	PASS
Band7	5MHz	64QAM	21425	1RB#0	Range1:30~1000MHz	-40.1	PASS
Band7	5MHz	64QAM	21425	1RB#0	Range2:1000~26500MHz	-34.42	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range1:30~1000MHz	-41.34	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range2:1000~26500MHz	-33.56	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-41.19	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range2:1000~26500MHz	-34.21	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range1:30~1000MHz	-40.94	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range2:1000~26500MHz	-32.76	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range1:30~1000MHz	-41.63	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range2:1000~26500MHz	-34.42	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-40.15	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range2:1000~26500MHz	-33.07	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range1:30~1000MHz	-41.28	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range2:1000~26500MHz	-33.34	PASS
Band7	20MHz	64QAM	20850	1RB#0	Range1:30~1000MHz	-40.76	PASS
Band7	20MHz	64QAM	20850	1RB#0	Range2:1000~26500MHz	-34.3	PASS
Band7	20MHz	64QAM	21100	1RB#0	Range1:30~1000MHz	-41.52	PASS
Band7	20MHz	64QAM	21100	1RB#0	Range2:1000~26500MHz	-34	PASS
Band7	20MHz	64QAM	21350	1RB#0	Range1:30~1000MHz	-41.02	PASS
Band7	20MHz	64QAM	21350	1RB#0	Range2:1000~26500MHz	-33.8	PASS
Band41	5MHz	QPSK	40065	1RB#0	Range1:30~1000MHz	-41.07	PASS
Band41	5MHz	QPSK	40065	1RB#0	Range2:1000~26500MHz	-33.89	PASS
Band41	5MHz	QPSK	40640	1RB#0	Range1:30~1000MHz	-41.38	PASS
Band41	5MHz	QPSK	40640	1RB#0	Range2:1000~26500MHz	-33.18	PASS
Band41	5MHz	QPSK	41215	1RB#0	Range1:30~1000MHz	-41.13	PASS
Band41	5MHz	QPSK	41215	1RB#0	Range2:1000~26500MHz	-33.4	PASS
Band41	5MHz	16QAM	40065	1RB#0	Range1:30~1000MHz	-41.13	PASS
Band41	5MHz	16QAM	40065	1RB#0	Range2:1000~26500MHz	-33.77	PASS
Band41	5MHz	16QAM	40640	1RB#0	Range1:30~1000MHz	-41.81	PASS
Band41	5MHz	16QAM	40640	1RB#0	Range2:1000~26500MHz	-33.63	PASS
Band41	5MHz	16QAM	41215	1RB#0	Range1:30~1000MHz	-41.42	PASS
Band41	5MHz	16QAM	41215	1RB#0	Range2:1000~26500MHz	-34.06	PASS
Band41	5MHz	64QAM	40065	1RB#0	Range1:30~1000MHz	-41.58	PASS
Band41	5MHz	64QAM	40065	1RB#0	Range2:1000~26500MHz	-33.21	PASS
Band41	5MHz	64QAM	40640	1RB#0	Range1:30~1000MHz	-41.12	PASS
Band41	5MHz	64QAM	40640	1RB#0	Range2:1000~26500MHz	-33.88	PASS
Band41	5MHz	64QAM	41215	1RB#0	Range1:30~1000MHz	-41.55	PASS
Band41	5MHz	64QAM	41215	1RB#0	Range2:1000~26500MHz	-32.66	PASS

Band41	20MHz	QPSK	40140	1RB#0	Range1:30~1000MHz	-41.35	PASS
Band41	20MHz	QPSK	40140	1RB#0	Range2:1000~26500MHz	-33.95	PASS
Band41	20MHz	QPSK	40640	1RB#0	Range1:30~1000MHz	-41.49	PASS
Band41	20MHz	QPSK	40640	1RB#0	Range2:1000~26500MHz	-33.99	PASS
Band41	20MHz	QPSK	41140	1RB#0	Range1:30~1000MHz	-41.04	PASS
Band41	20MHz	QPSK	41140	1RB#0	Range2:1000~26500MHz	-33.66	PASS
Band41	20MHz	16QAM	40140	1RB#0	Range1:30~1000MHz	-41.16	PASS
Band41	20MHz	16QAM	40140	1RB#0	Range2:1000~26500MHz	-33.3	PASS
Band41	20MHz	16QAM	40640	1RB#0	Range1:30~1000MHz	-41.34	PASS
Band41	20MHz	16QAM	40640	1RB#0	Range2:1000~26500MHz	-33.1	PASS
Band41	20MHz	16QAM	41140	1RB#0	Range1:30~1000MHz	-41.28	PASS
Band41	20MHz	16QAM	41140	1RB#0	Range2:1000~26500MHz	-34.07	PASS
Band41	20MHz	64QAM	40140	1RB#0	Range1:30~1000MHz	-41.4	PASS
Band41	20MHz	64QAM	40140	1RB#0	Range2:1000~26500MHz	-33.78	PASS
Band41	20MHz	64QAM	40640	1RB#0	Range1:30~1000MHz	-40.87	PASS
Band41	20MHz	64QAM	40640	1RB#0	Range2:1000~26500MHz	-33.34	PASS
Band41	20MHz	64QAM	41140	1RB#0	Range1:30~1000MHz	-41.35	PASS
Band41	20MHz	64QAM	41140	1RB#0	Range2:1000~26500MHz	-33.36	PASS

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

Test Graphs

