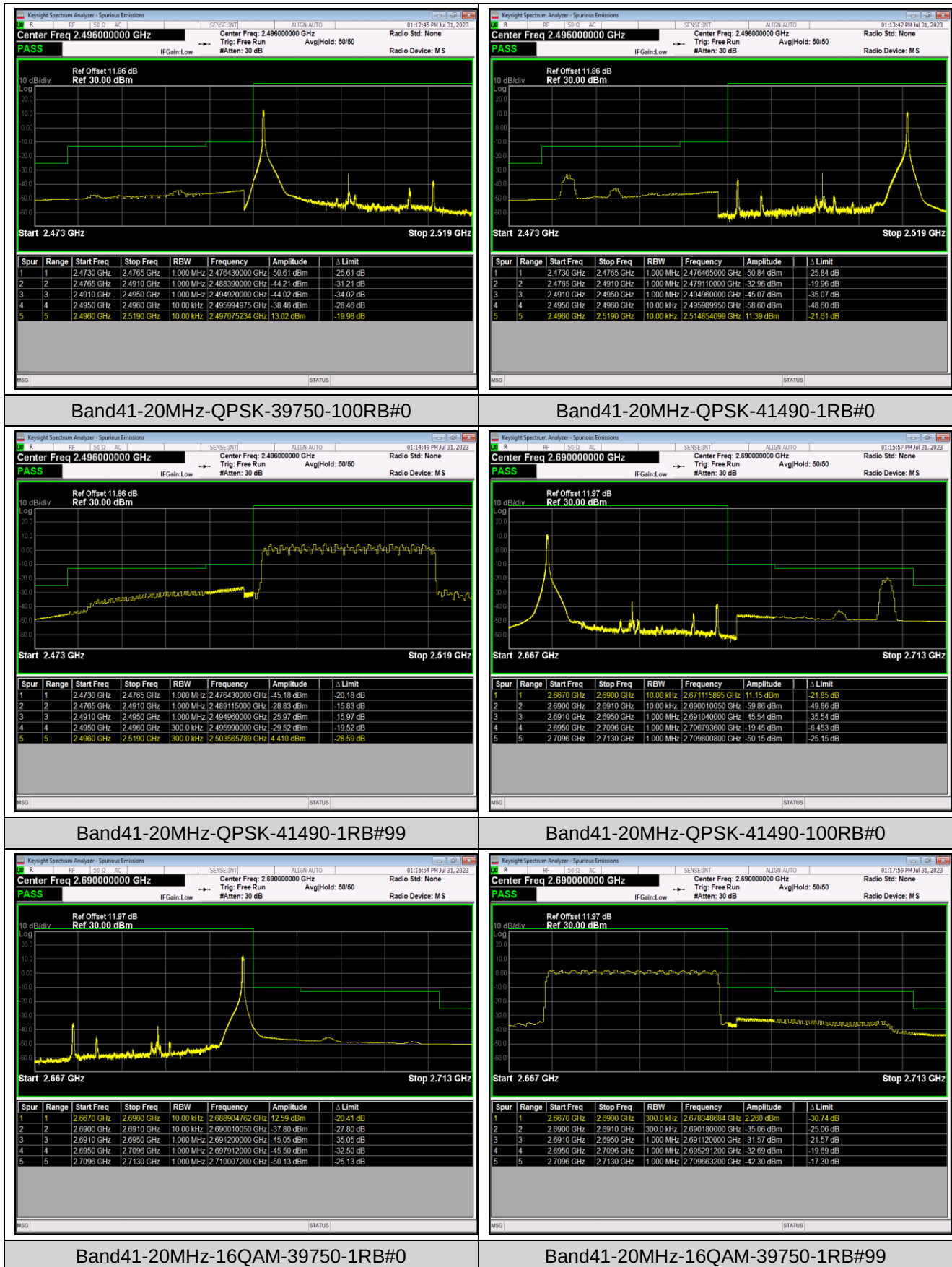
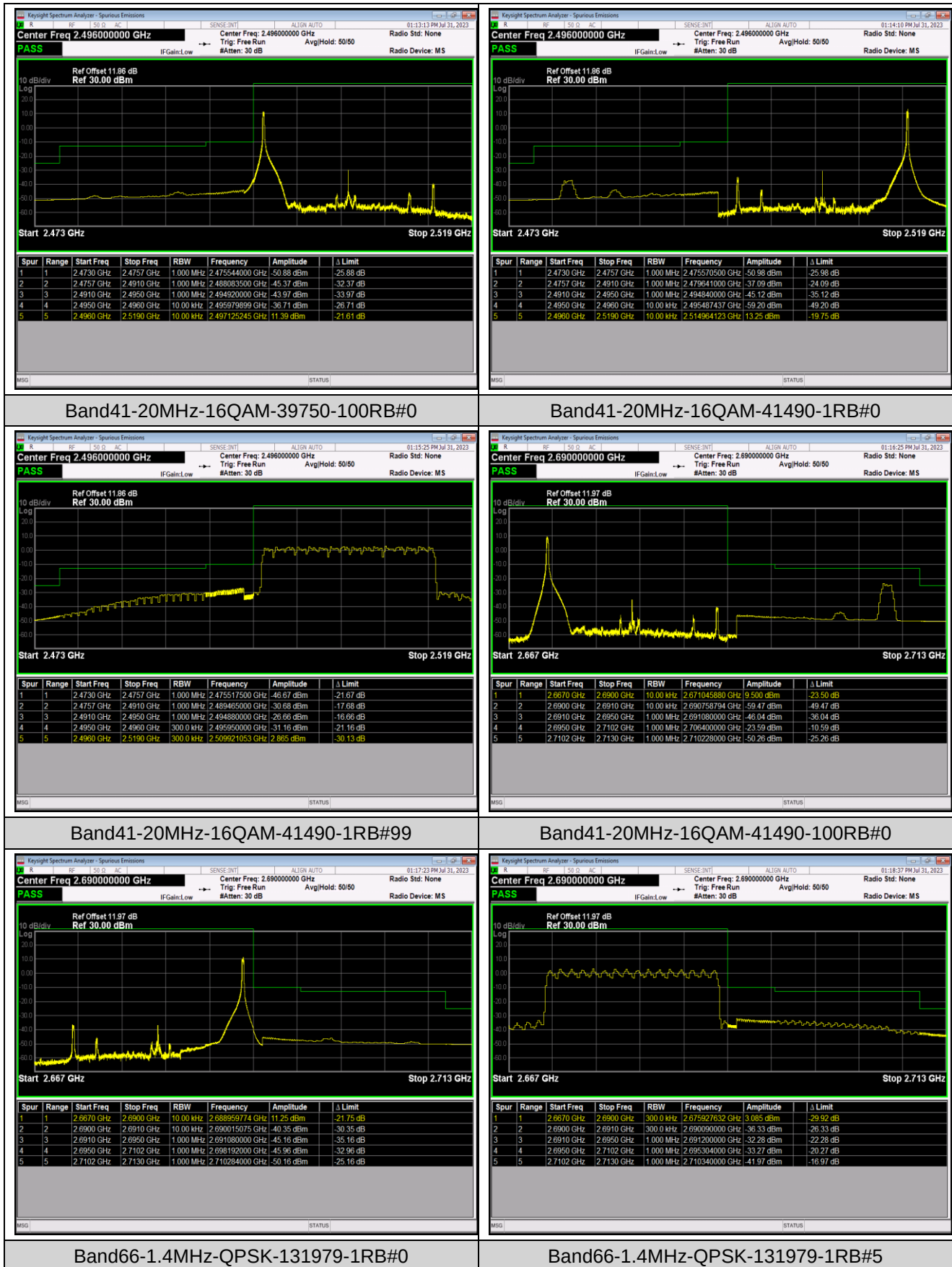
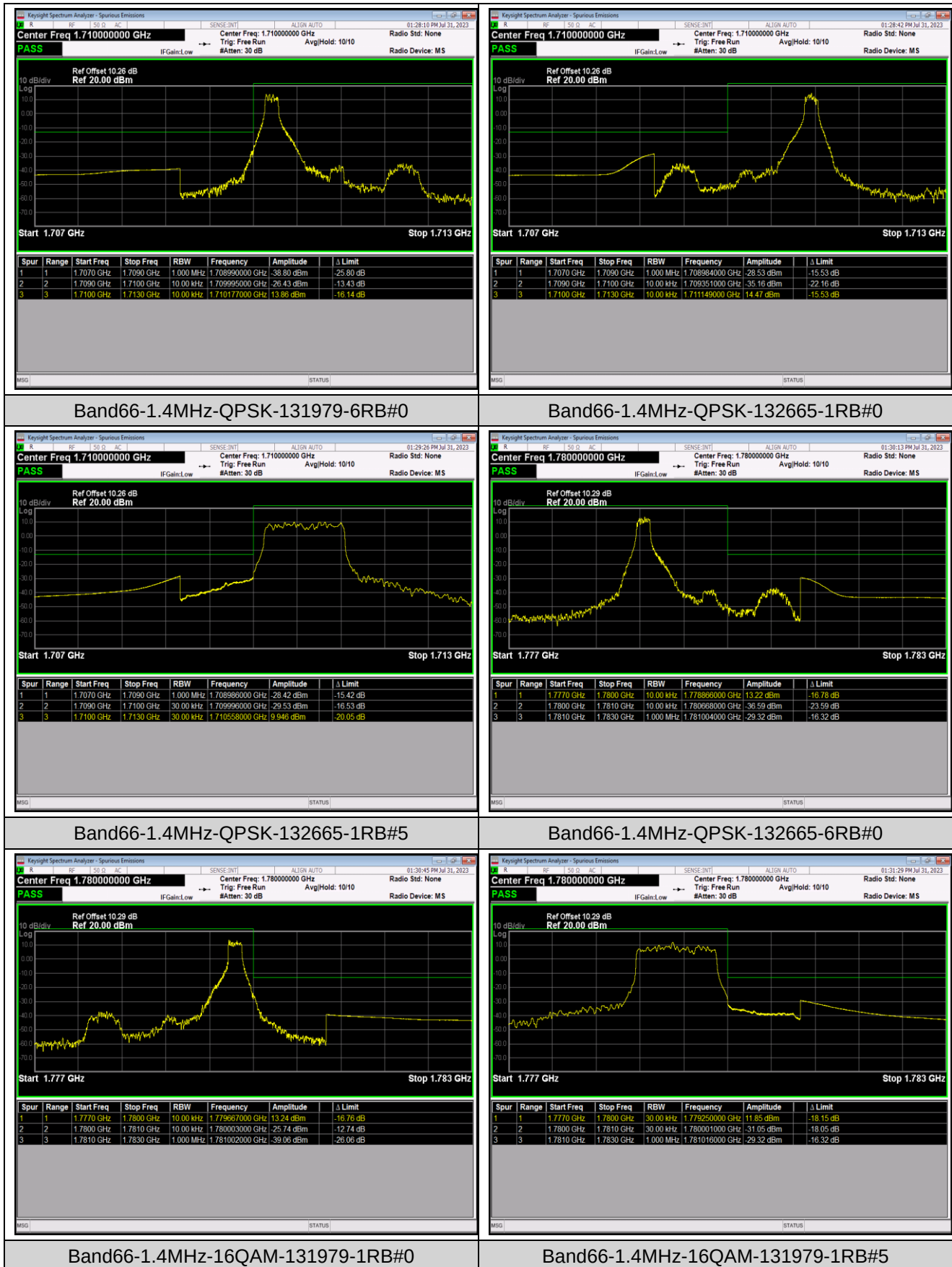
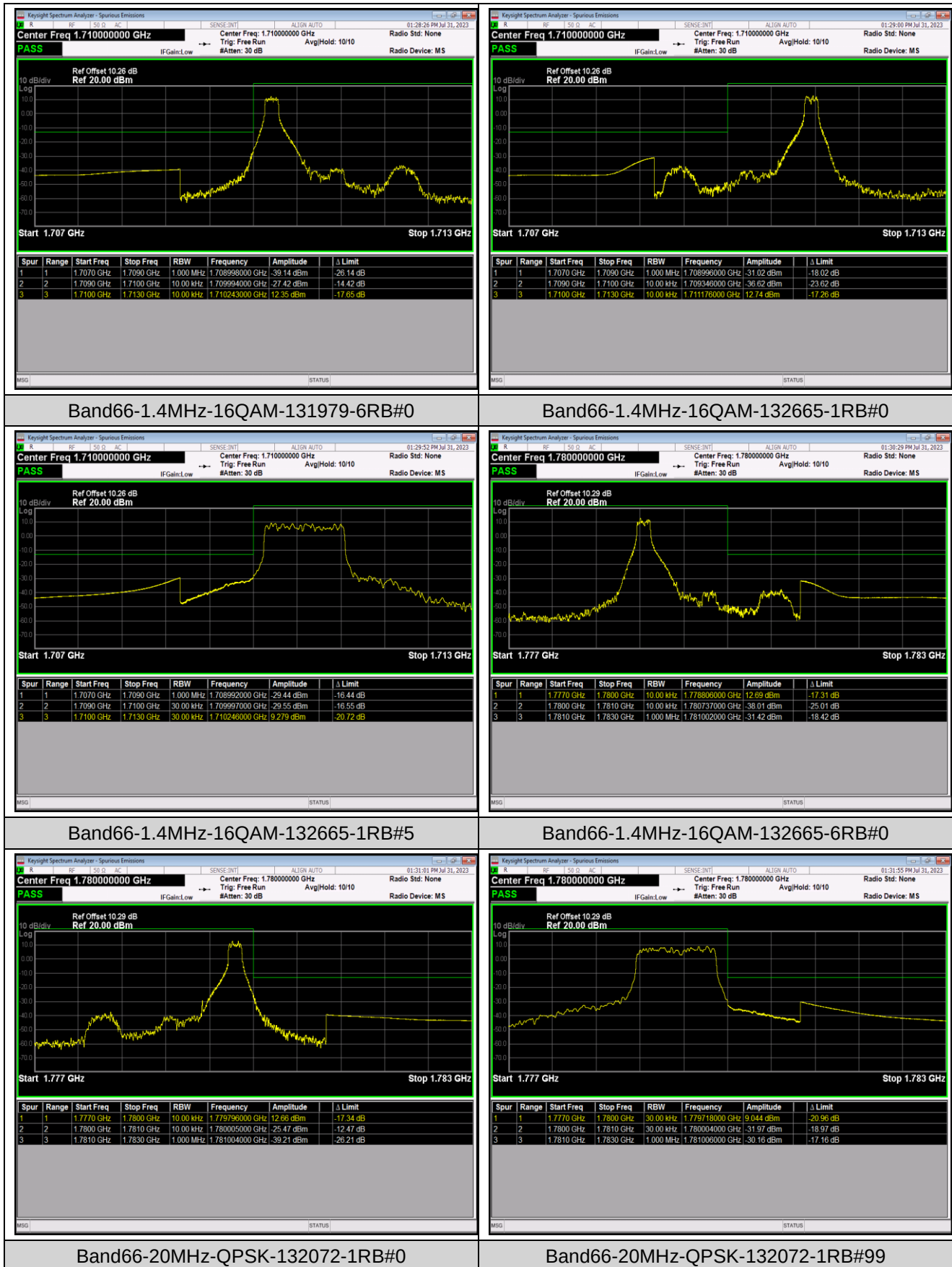
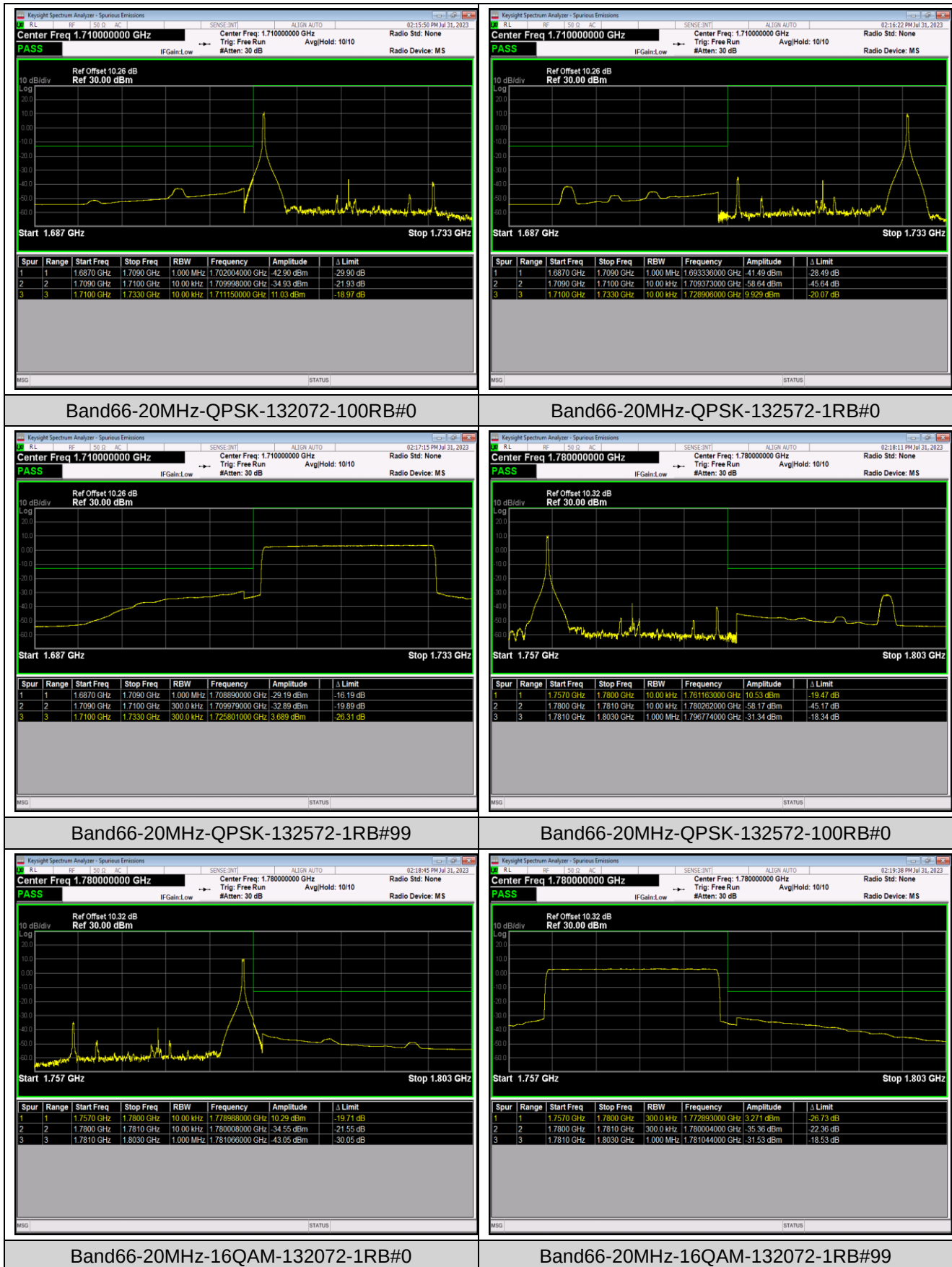


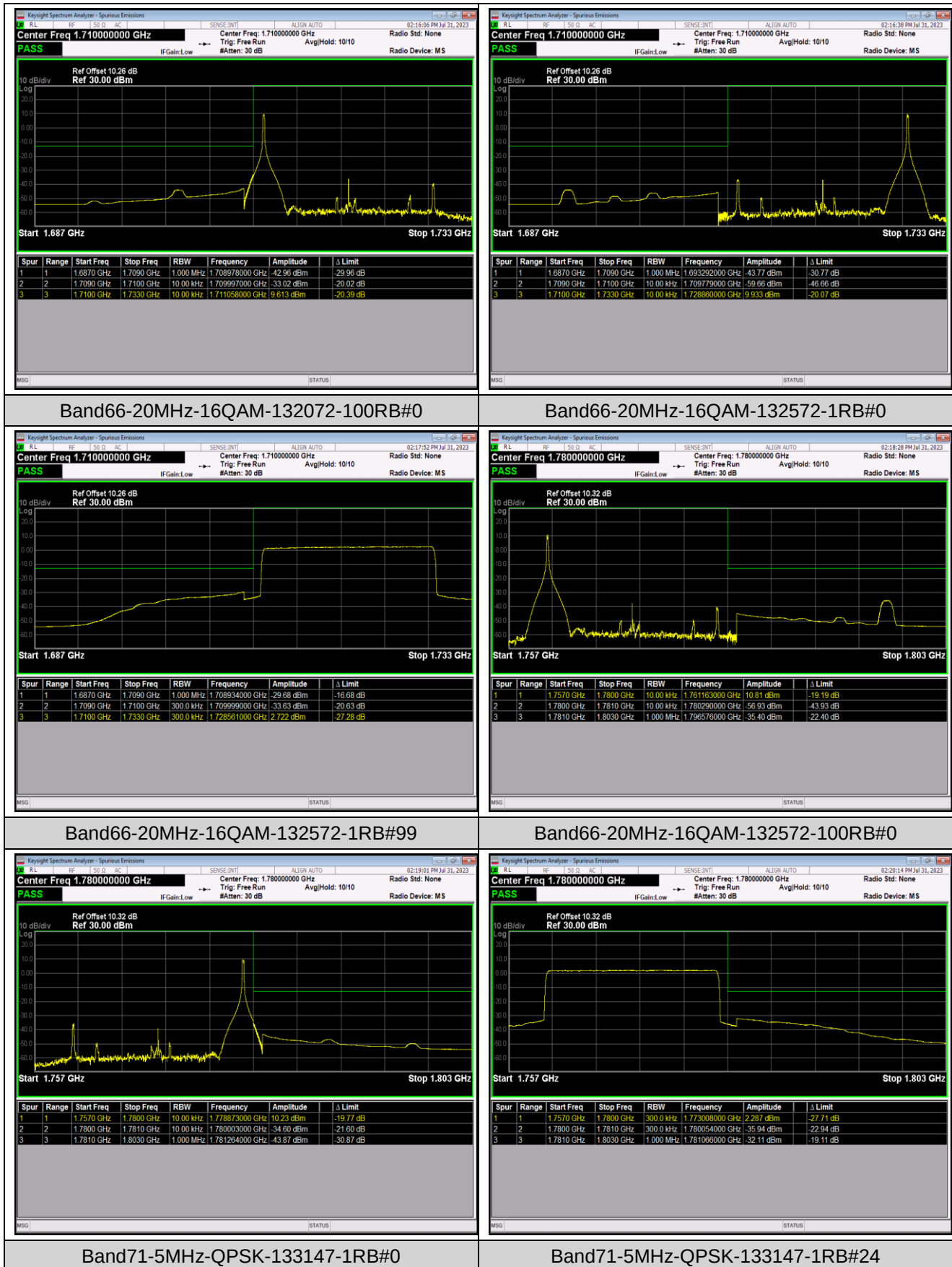


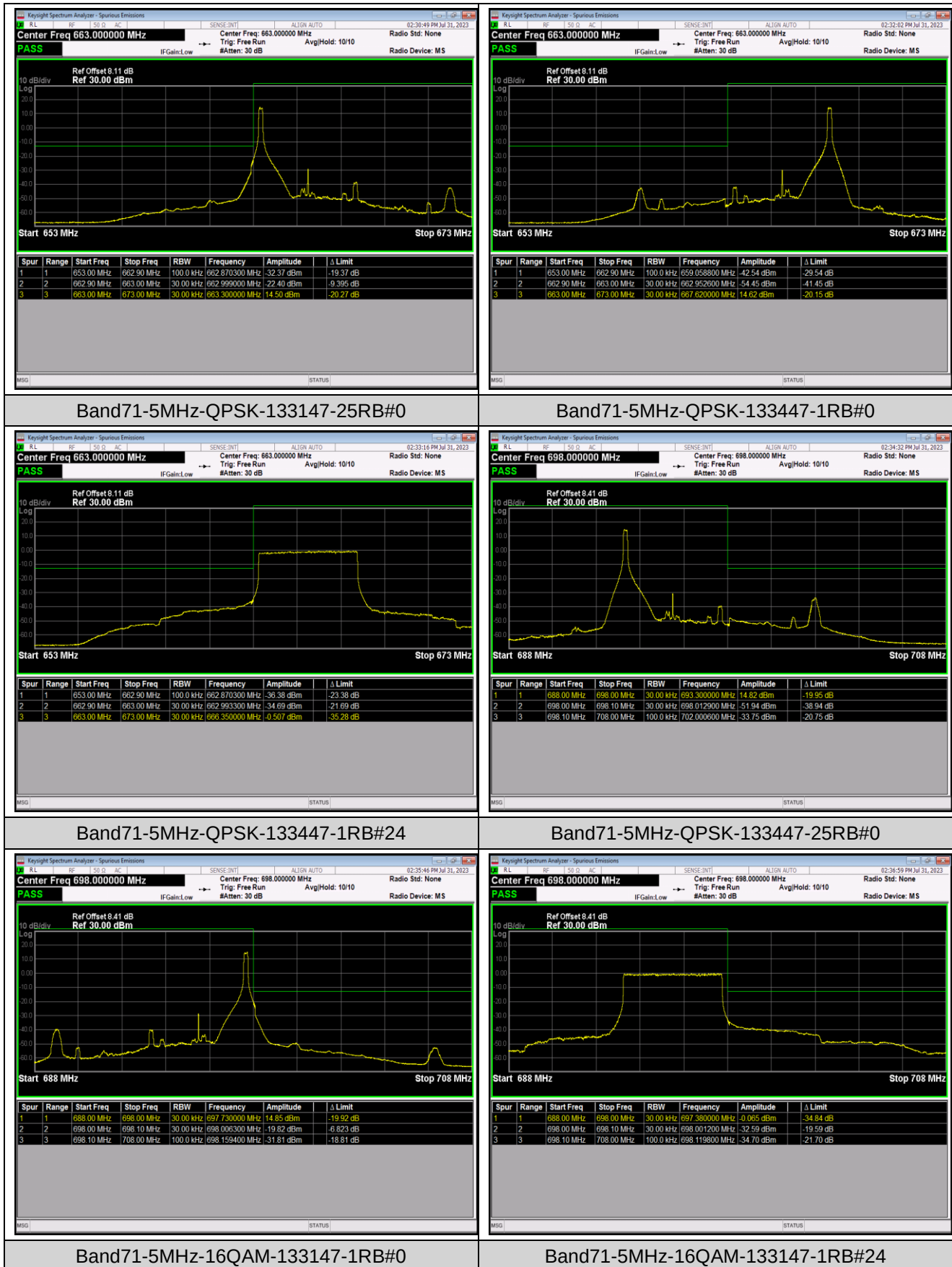


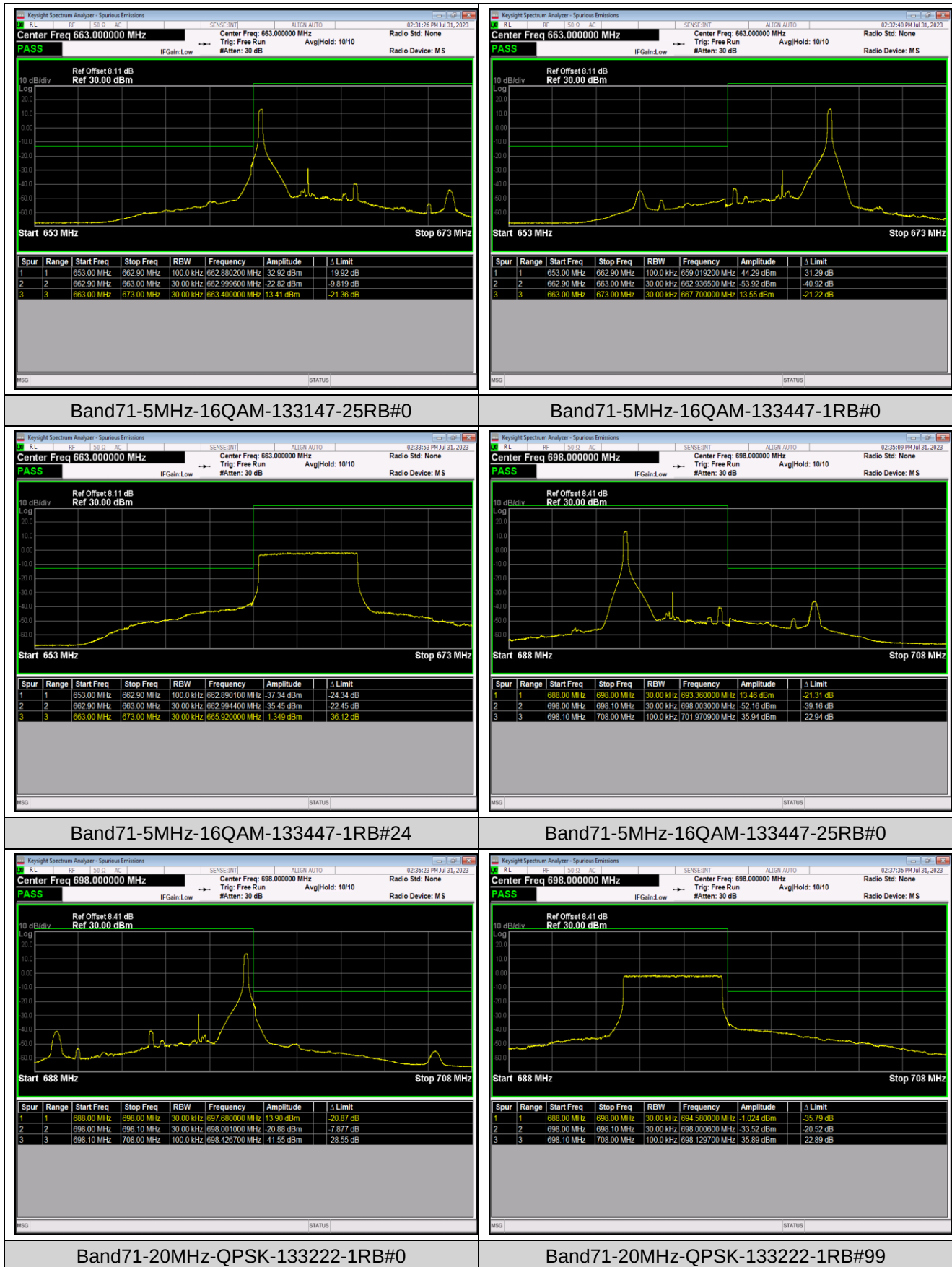




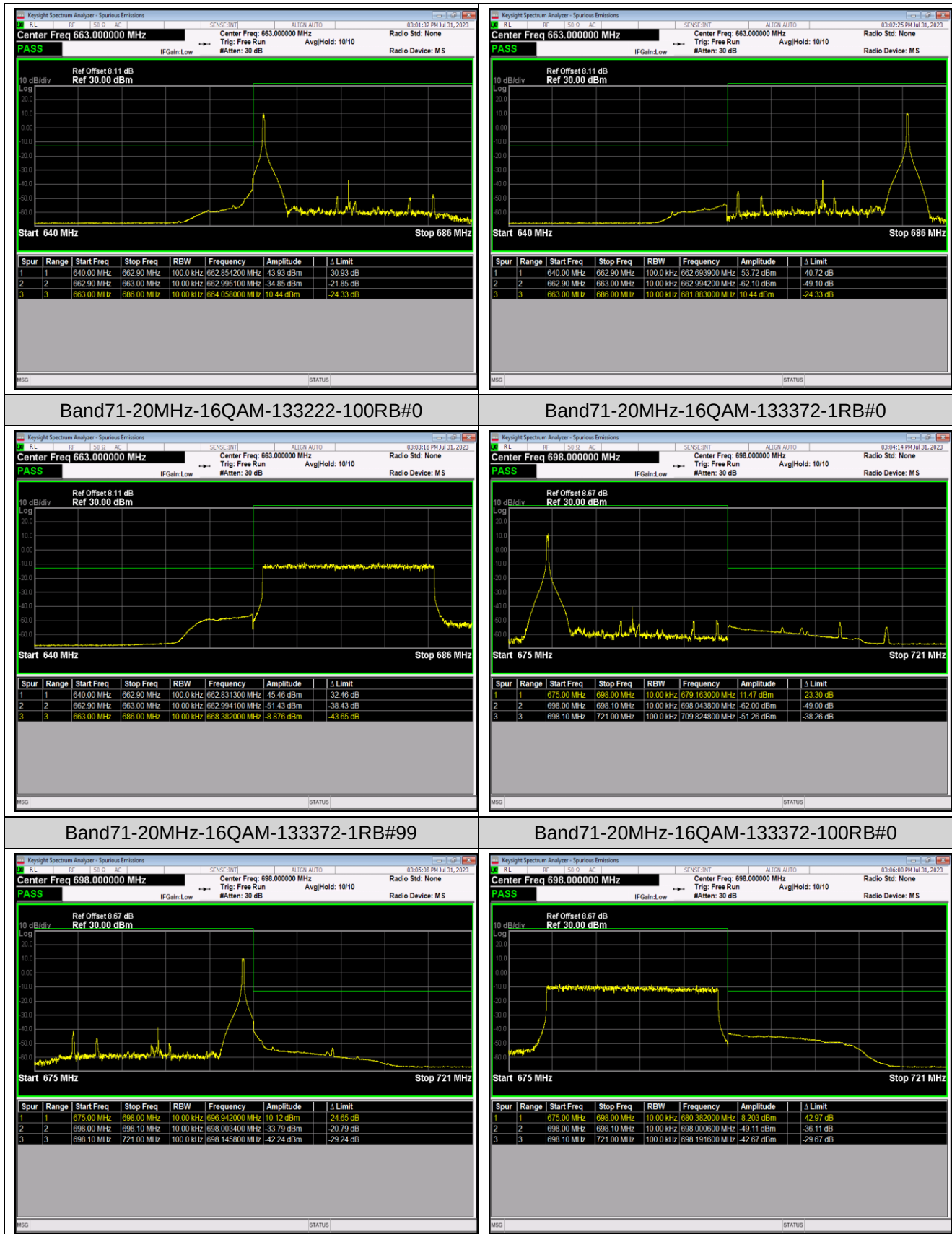












Appendix E: Conducted Spurious Emission

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	-46.82	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range2:1000~20000MHz	-34.59	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-46.91	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-34.23	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range1:30~1000MHz	-46.48	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range2:1000~20000MHz	-34.57	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range1:30~1000MHz	-46.39	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range2:1000~20000MHz	-33.99	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-46.97	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-34.72	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range1:30~1000MHz	-46.09	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range2:1000~20000MHz	-33.74	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range1:30~1000MHz	-47.34	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range2:1000~20000MHz	-33.8	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-47.52	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-35.16	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range1:30~1000MHz	-47.39	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range2:1000~20000MHz	-34.32	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range1:30~1000MHz	-46.84	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range2:1000~20000MHz	-33.97	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-47.07	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-33.63	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range1:30~1000MHz	-47.38	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range2:1000~20000MHz	-33.96	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range1:30~1000MHz	-46.88	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~20000MHz	-34.61	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-47.08	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-34.43	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-47.84	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~20000MHz	-35.01	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-47.28	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~20000MHz	-34.75	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-47.32	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-34.8	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-47.2	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~20000MHz	-34.75	PASS

Band4	20MHz	QPSK	20050	1RB#0	Range1:30~1000MHz	-46.57	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:1000~20000MHz	-33.91	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-45.38	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-34.61	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:30~1000MHz	-46.81	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:1000~20000MHz	-34.39	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range1:30~1000MHz	-46.54	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range2:1000~20000MHz	-34.4	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-47.08	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-34.13	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range1:30~1000MHz	-46.12	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range2:1000~20000MHz	-34.98	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:30~1000MHz	-45.66	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:1000~10000MHz	-37.65	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-45.84	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-33.6	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-45.92	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:1000~10000MHz	-35.13	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-45.31	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~10000MHz	-36.59	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-45.85	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-32	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-45.76	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~10000MHz	-35.45	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-45.16	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~10000MHz	-36.96	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-45.53	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-33.07	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-46.03	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~10000MHz	-35.38	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-45.33	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:1000~10000MHz	-36.41	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-45.46	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-33.74	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-46.2	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:1000~10000MHz	-33.31	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range1:30~1000MHz	-45.28	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range2:1000~10000MHz	-41.39	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-45.72	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-40.51	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range1:30~1000MHz	-45.3	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range2:1000~10000MHz	-39.42	PASS

Band12	1.4MHz	16QAM	23017	1RB#0	Range1:30~1000MHz	-45.37	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range2:1000~10000MHz	-41.68	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-45.4	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-41.46	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range1:30~1000MHz	-45.57	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range2:1000~10000MHz	-40.54	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range1:30~1000MHz	-45.82	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range2:1000~10000MHz	-40.99	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-45.53	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-41.18	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range1:30~1000MHz	-45.83	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range2:1000~10000MHz	-39.64	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range1:30~1000MHz	-45.55	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range2:1000~10000MHz	-40.92	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-44.8	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-40.65	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range1:30~1000MHz	-45.31	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range2:1000~10000MHz	-37.22	PASS
Band17	5MHz	QPSK	23755	1RB#0	Range1:30~1000MHz	-45.65	PASS
Band17	5MHz	QPSK	23755	1RB#0	Range2:1000~10000MHz	-40.83	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range1:30~1000MHz	-44.7	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range2:1000~10000MHz	-41.83	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range1:30~1000MHz	-45.29	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range2:1000~10000MHz	-40.66	PASS
Band17	5MHz	16QAM	23755	1RB#0	Range1:30~1000MHz	-45.57	PASS
Band17	5MHz	16QAM	23755	1RB#0	Range2:1000~10000MHz	-39.78	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range1:30~1000MHz	-45.86	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range2:1000~10000MHz	-40.92	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range1:30~1000MHz	-45.47	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range2:1000~10000MHz	-41.48	PASS
Band17	10MHz	QPSK	23780	1RB#0	Range1:30~1000MHz	-45.52	PASS
Band17	10MHz	QPSK	23780	1RB#0	Range2:1000~10000MHz	-40.93	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range1:30~1000MHz	-45.35	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range2:1000~10000MHz	-40.77	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range1:30~1000MHz	-45.35	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range2:1000~10000MHz	-38.5	PASS
Band17	10MHz	16QAM	23780	1RB#0	Range1:30~1000MHz	-45.97	PASS
Band17	10MHz	16QAM	23780	1RB#0	Range2:1000~10000MHz	-41.03	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range1:30~1000MHz	-46.21	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range2:1000~10000MHz	-41	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range1:30~1000MHz	-45.28	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range2:1000~10000MHz	-37.77	PASS

Band41	5MHz	QPSK	39675	1RB#0	Range1:30~1000MHz	-46.17	PASS
Band41	5MHz	QPSK	39675	1RB#0	Range2:1000~26500MHz	-39.26	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range1:30~1000MHz	-46.69	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range2:1000~26500MHz	-39.61	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range1:30~1000MHz	-45.34	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range2:1000~26500MHz	-39.3	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range1:30~1000MHz	-46.57	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range2:1000~26500MHz	-40.21	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range1:30~1000MHz	-46.71	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range2:1000~26500MHz	-39.81	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range1:30~1000MHz	-46.98	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range2:1000~26500MHz	-39.19	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range1:30~1000MHz	-46.19	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range2:1000~26500MHz	-39.37	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range1:30~1000MHz	-46.53	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range2:1000~26500MHz	-39.73	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range1:30~1000MHz	-46.66	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range2:1000~26500MHz	-38.49	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range1:30~1000MHz	-46.64	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range2:1000~26500MHz	-39.87	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range1:30~1000MHz	-45.35	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range2:1000~26500MHz	-39.3	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range1:30~1000MHz	-47.17	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range2:1000~26500MHz	-40.12	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range1:30~1000MHz	-46.24	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range2:1000~20000MHz	-34.36	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-46.02	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-34.15	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range1:30~1000MHz	-46.58	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range2:1000~20000MHz	-34.74	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range1:30~1000MHz	-44.14	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range2:1000~20000MHz	-34.35	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-45.14	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-34.86	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range1:30~1000MHz	-45.97	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range2:1000~20000MHz	-33.17	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range1:30~1000MHz	-45.87	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range2:1000~20000MHz	-33.93	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-46.2	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-34.12	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range1:30~1000MHz	-45.74	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range2:1000~20000MHz	-33.8	PASS

Band66	20MHz	16QAM	132072	1RB#0	Range1:30~1000MHz	-45.53	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range2:1000~20000MHz	-34.64	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-46.34	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-34.8	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range1:30~1000MHz	-46.64	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range2:1000~20000MHz	-34.26	PASS
Band71	5MHz	QPSK	133147	1RB#0	Range1:30~1000MHz	-45.7	PASS
Band71	5MHz	QPSK	133147	1RB#0	Range2:1000~10000MHz	-41.43	PASS
Band71	5MHz	QPSK	133297	1RB#0	Range1:30~1000MHz	-45.54	PASS
Band71	5MHz	QPSK	133297	1RB#0	Range2:1000~10000MHz	-40.96	PASS
Band71	5MHz	QPSK	133447	1RB#0	Range1:30~1000MHz	-46.02	PASS
Band71	5MHz	QPSK	133447	1RB#0	Range2:1000~10000MHz	-41.4	PASS
Band71	5MHz	16QAM	133147	1RB#0	Range1:30~1000MHz	-45.97	PASS
Band71	5MHz	16QAM	133147	1RB#0	Range2:1000~10000MHz	-41.86	PASS
Band71	5MHz	16QAM	133297	1RB#0	Range1:30~1000MHz	-45.67	PASS
Band71	5MHz	16QAM	133297	1RB#0	Range2:1000~10000MHz	-41.5	PASS
Band71	5MHz	16QAM	133447	1RB#0	Range1:30~1000MHz	-45.54	PASS
Band71	5MHz	16QAM	133447	1RB#0	Range2:1000~10000MHz	-41.28	PASS
Band71	20MHz	QPSK	133222	1RB#0	Range1:30~1000MHz	-45.68	PASS
Band71	20MHz	QPSK	133222	1RB#0	Range2:1000~10000MHz	-41.54	PASS
Band71	20MHz	QPSK	133322	1RB#0	Range1:30~1000MHz	-45.16	PASS
Band71	20MHz	QPSK	133322	1RB#0	Range2:1000~10000MHz	-41.86	PASS
Band71	20MHz	QPSK	133372	1RB#0	Range1:30~1000MHz	-45.48	PASS
Band71	20MHz	QPSK	133372	1RB#0	Range2:1000~10000MHz	-40.78	PASS
Band71	20MHz	16QAM	133222	1RB#0	Range1:30~1000MHz	-43.33	PASS
Band71	20MHz	16QAM	133222	1RB#0	Range2:1000~10000MHz	-40.57	PASS
Band71	20MHz	16QAM	133322	1RB#0	Range1:30~1000MHz	-45.94	PASS
Band71	20MHz	16QAM	133322	1RB#0	Range2:1000~10000MHz	-40.5	PASS
Band71	20MHz	16QAM	133372	1RB#0	Range1:30~1000MHz	-45.57	PASS
Band71	20MHz	16QAM	133372	1RB#0	Range2:1000~10000MHz	-40.65	PASS

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

Test Graphs

