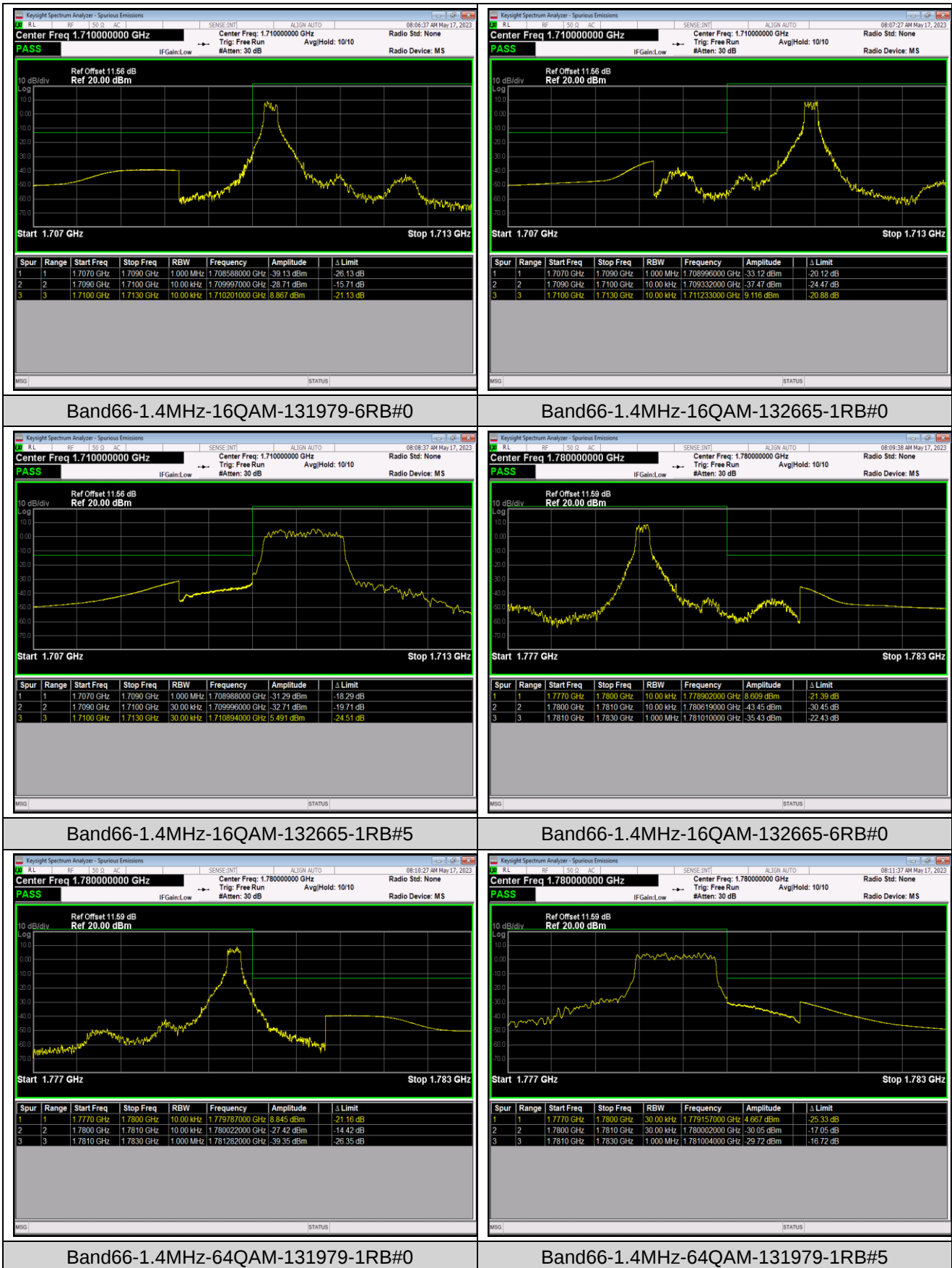
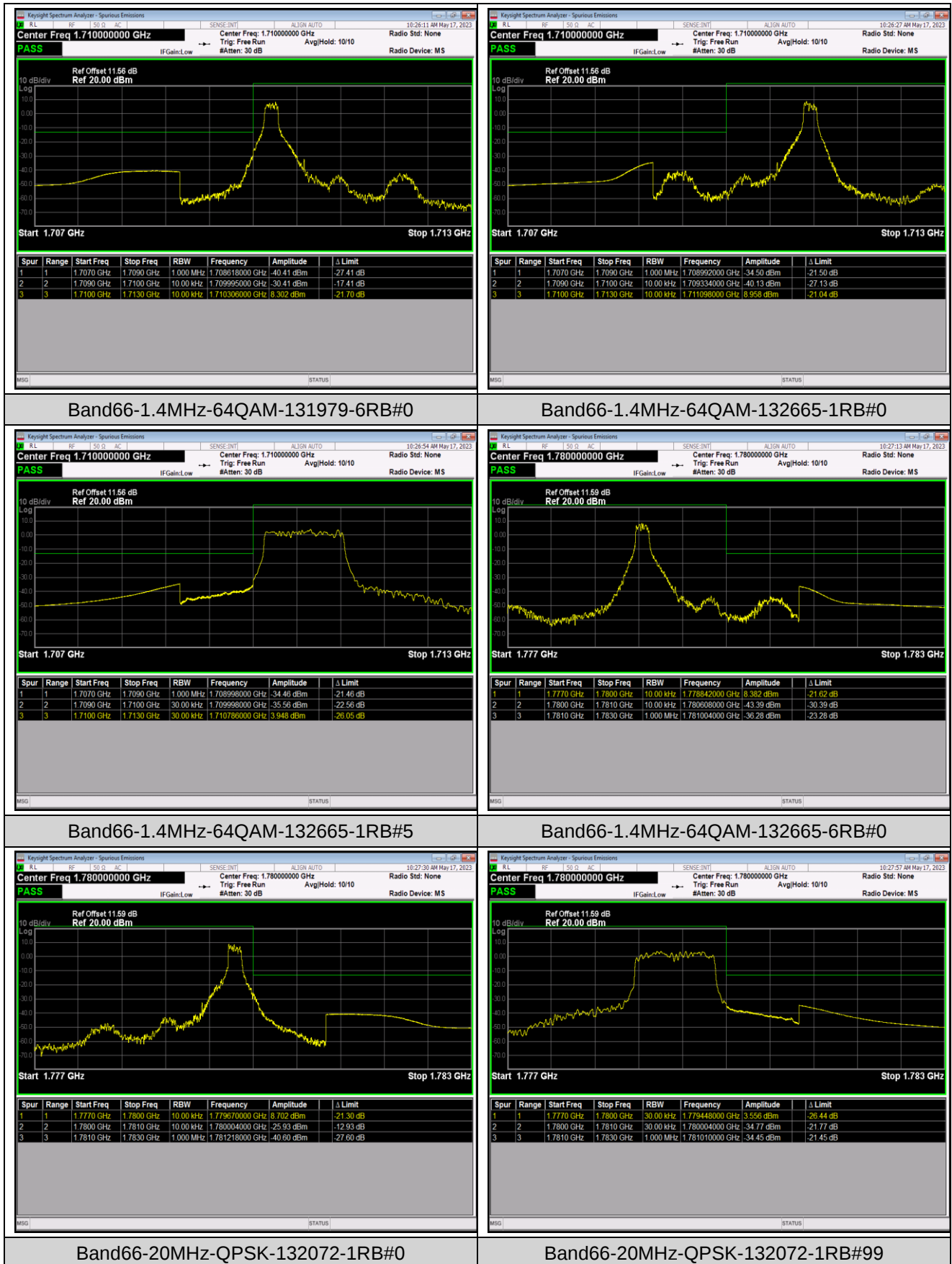
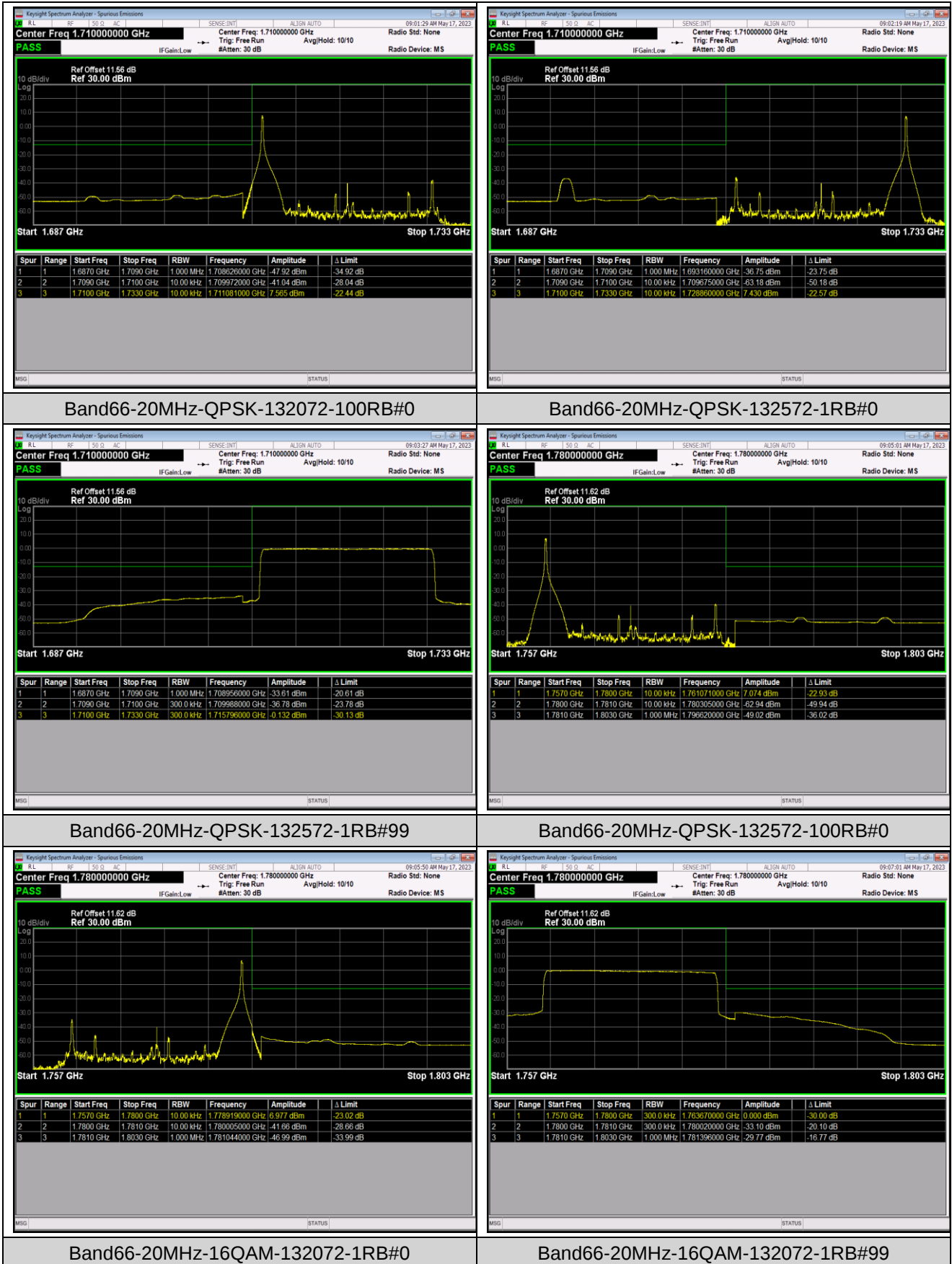
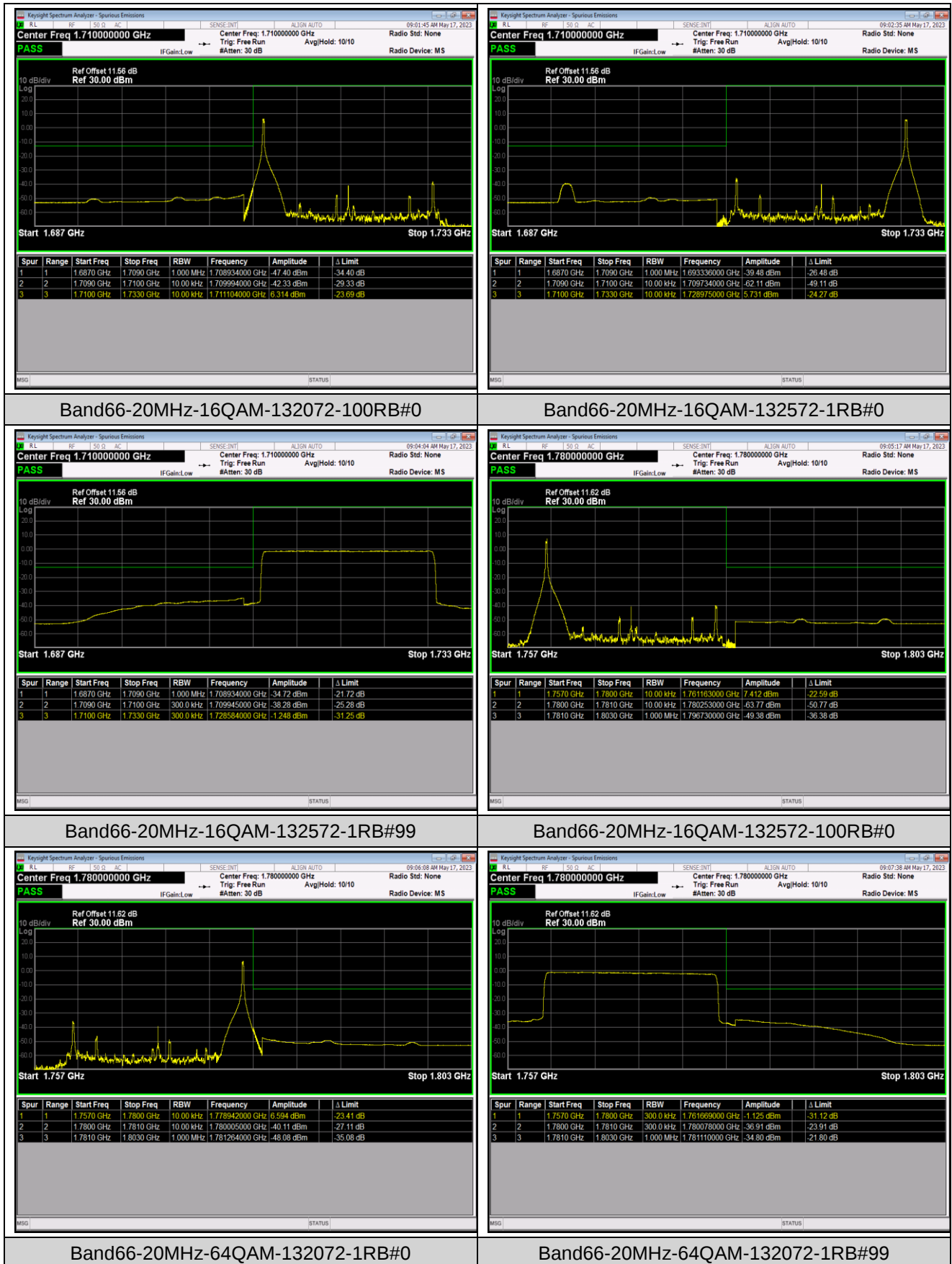
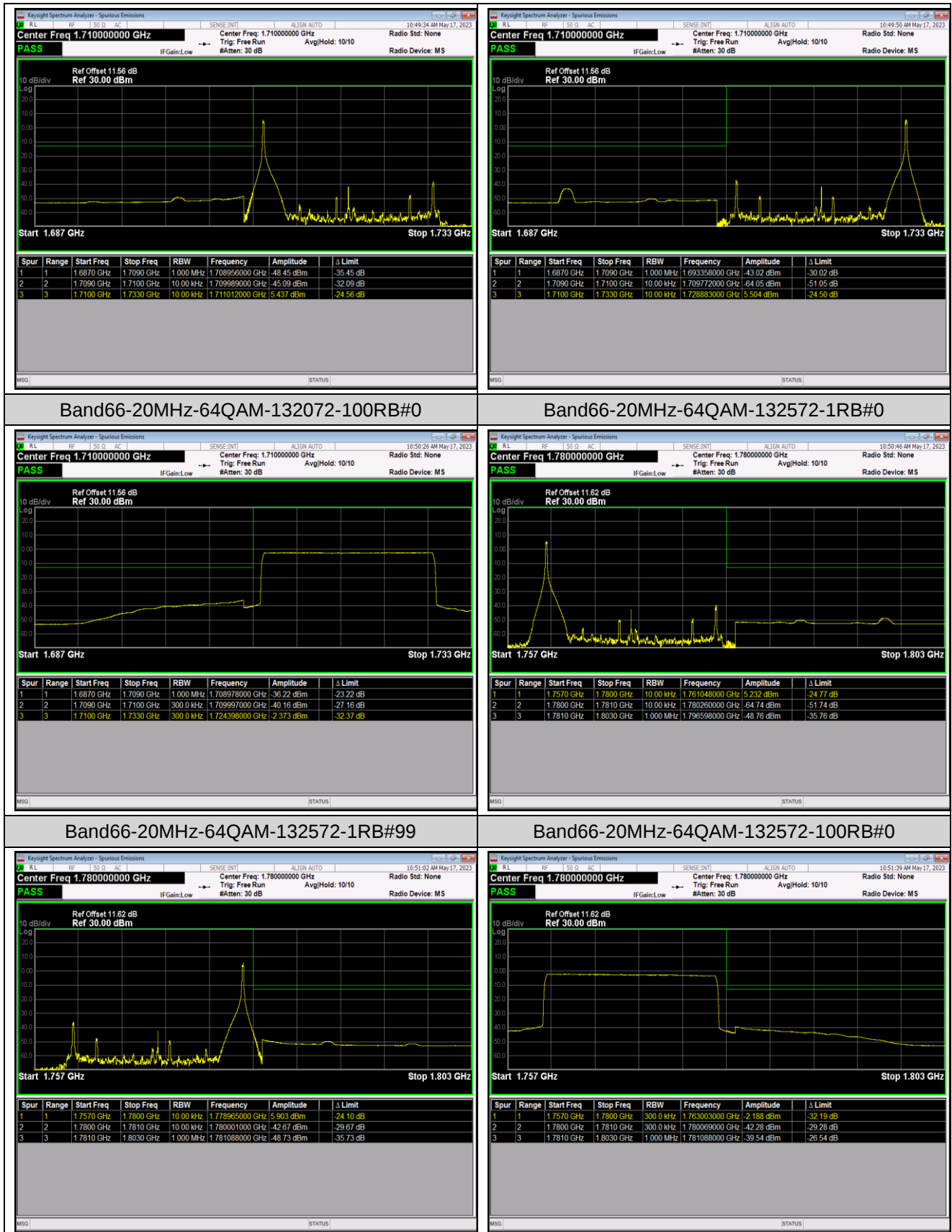












Appendix E: Conducted Spurious Emission

Test Result (worst case)

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	Range1:30~1000MHz	-45.48	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range2:1000~26500MHz	-39.89	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-46.87	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range2:1000~26500MHz	-40.45	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range1:30~1000MHz	-47.19	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range2:1000~26500MHz	-40.47	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range1:30~1000MHz	-46.47	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range2:1000~26500MHz	-40.07	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-47.17	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range2:1000~26500MHz	-38.5	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range1:30~1000MHz	-46.72	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range2:1000~26500MHz	-38.61	PASS
Band7	5MHz	64QAM	20775	1RB#0	Range1:30~1000MHz	-47.63	PASS
Band7	5MHz	64QAM	20775	1RB#0	Range2:1000~26500MHz	-38.34	PASS
Band7	5MHz	64QAM	21100	1RB#0	Range1:30~1000MHz	-47.38	PASS
Band7	5MHz	64QAM	21100	1RB#0	Range2:1000~26500MHz	-38.17	PASS
Band7	5MHz	64QAM	21425	1RB#0	Range1:30~1000MHz	-47.09	PASS
Band7	5MHz	64QAM	21425	1RB#0	Range2:1000~26500MHz	-36.98	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range1:30~1000MHz	-46.41	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range2:1000~26500MHz	-40.29	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-47.87	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range2:1000~26500MHz	-39.73	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range1:30~1000MHz	-47.44	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range2:1000~26500MHz	-39.75	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range1:30~1000MHz	-47.21	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range2:1000~26500MHz	-39.61	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-47.26	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range2:1000~26500MHz	-39.59	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range1:30~1000MHz	-47.09	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range2:1000~26500MHz	-39.96	PASS
Band7	20MHz	64QAM	20850	1RB#0	Range1:30~1000MHz	-46.73	PASS
Band7	20MHz	64QAM	20850	1RB#0	Range2:1000~26500MHz	-38.77	PASS
Band7	20MHz	64QAM	21100	1RB#0	Range1:30~1000MHz	-46.93	PASS
Band7	20MHz	64QAM	21100	1RB#0	Range2:1000~26500MHz	-36.97	PASS
Band7	20MHz	64QAM	21350	1RB#0	Range1:30~1000MHz	-47.18	PASS
Band7	20MHz	64QAM	21350	1RB#0	Range2:1000~26500MHz	-36.71	PASS

Band41	5MHz	QPSK	39675	1RB#0	Range1:30~1000MHz	-47.58	PASS
Band41	5MHz	QPSK	39675	1RB#0	Range2:1000~26500MHz	-38.38	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range1:30~1000MHz	-47.76	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range2:1000~26500MHz	-38.89	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range1:30~1000MHz	-47.49	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range2:1000~26500MHz	-39.41	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range1:30~1000MHz	-47.27	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range2:1000~26500MHz	-39.51	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range1:30~1000MHz	-45.14	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range2:1000~26500MHz	-38.98	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range1:30~1000MHz	-47.58	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range2:1000~26500MHz	-39.24	PASS
Band41	5MHz	64QAM	39675	1RB#0	Range1:30~1000MHz	-48.22	PASS
Band41	5MHz	64QAM	39675	1RB#0	Range2:1000~26500MHz	-37.37	PASS
Band41	5MHz	64QAM	40620	1RB#0	Range1:30~1000MHz	-47.27	PASS
Band41	5MHz	64QAM	40620	1RB#0	Range2:1000~26500MHz	-38.75	PASS
Band41	5MHz	64QAM	41565	1RB#0	Range1:30~1000MHz	-46.22	PASS
Band41	5MHz	64QAM	41565	1RB#0	Range2:1000~26500MHz	-37.44	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range1:30~1000MHz	-47.27	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range2:1000~26500MHz	-39.78	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range1:30~1000MHz	-46.47	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range2:1000~26500MHz	-39.28	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range1:30~1000MHz	-47.68	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range2:1000~26500MHz	-38.88	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range1:30~1000MHz	-47.1	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range2:1000~26500MHz	-39.05	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range1:30~1000MHz	-47.41	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range2:1000~26500MHz	-37.87	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range1:30~1000MHz	-47.13	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range2:1000~26500MHz	-39.41	PASS
Band41	20MHz	64QAM	39750	1RB#0	Range1:30~1000MHz	-47.35	PASS
Band41	20MHz	64QAM	39750	1RB#0	Range2:1000~26500MHz	-37.93	PASS
Band41	20MHz	64QAM	40620	1RB#0	Range1:30~1000MHz	-47.65	PASS
Band41	20MHz	64QAM	40620	1RB#0	Range2:1000~26500MHz	-38	PASS
Band41	20MHz	64QAM	41490	1RB#0	Range1:30~1000MHz	-46.94	PASS
Band41	20MHz	64QAM	41490	1RB#0	Range2:1000~26500MHz	-36.5	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range1:30~1000MHz	-46.86	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range2:1000~20000MHz	-33.35	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-46.81	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-32.98	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range1:30~1000MHz	-46.07	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range2:1000~20000MHz	-33.23	PASS

Band66	1.4MHz	16QAM	131979	1RB#0	Range1:30~1000MHz	-47.38	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range2:1000~20000MHz	-33.21	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-47.5	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-33.55	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range1:30~1000MHz	-47.36	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range2:1000~20000MHz	-33.09	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	Range1:30~1000MHz	-46.39	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	Range2:1000~20000MHz	-33.11	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	Range1:30~1000MHz	-45.52	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	Range2:1000~20000MHz	-33.14	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	Range1:30~1000MHz	-47	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	Range2:1000~20000MHz	-33.73	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range1:30~1000MHz	-47.18	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range2:1000~20000MHz	-32.45	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-46.91	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-33.19	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range1:30~1000MHz	-47.69	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range2:1000~20000MHz	-32.88	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range1:30~1000MHz	-47.13	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range2:1000~20000MHz	-32.02	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-47.63	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-33.63	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range1:30~1000MHz	-46.83	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range2:1000~20000MHz	-33.15	PASS
Band66	20MHz	64QAM	132072	1RB#0	Range1:30~1000MHz	-46.44	PASS
Band66	20MHz	64QAM	132072	1RB#0	Range2:1000~20000MHz	-31.71	PASS
Band66	20MHz	64QAM	132322	1RB#0	Range1:30~1000MHz	-46.4	PASS
Band66	20MHz	64QAM	132322	1RB#0	Range2:1000~20000MHz	-33.62	PASS
Band66	20MHz	64QAM	132572	1RB#0	Range1:30~1000MHz	-46.95	PASS
Band66	20MHz	64QAM	132572	1RB#0	Range2:1000~20000MHz	-32.79	PASS

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

Test Graphs

