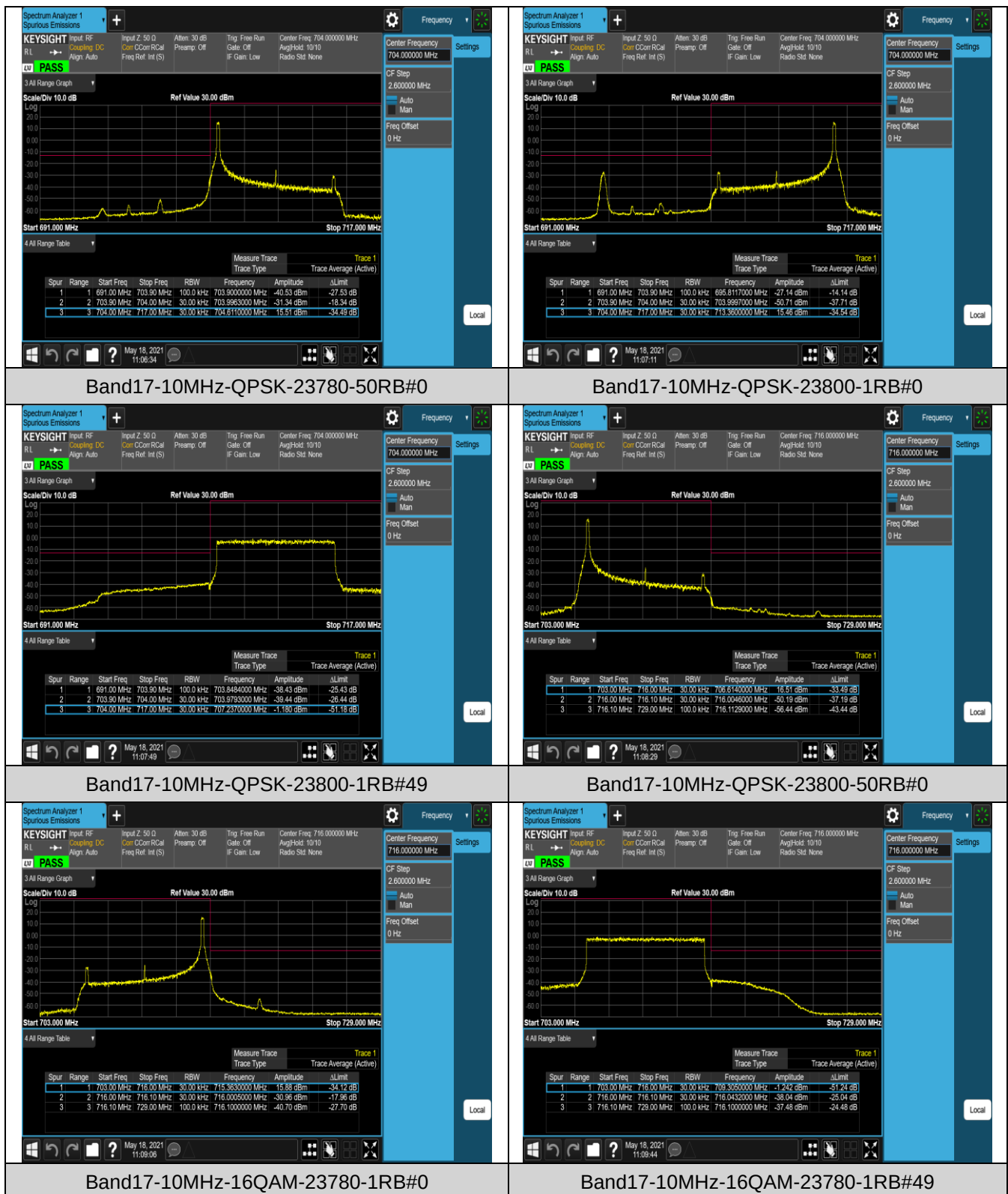
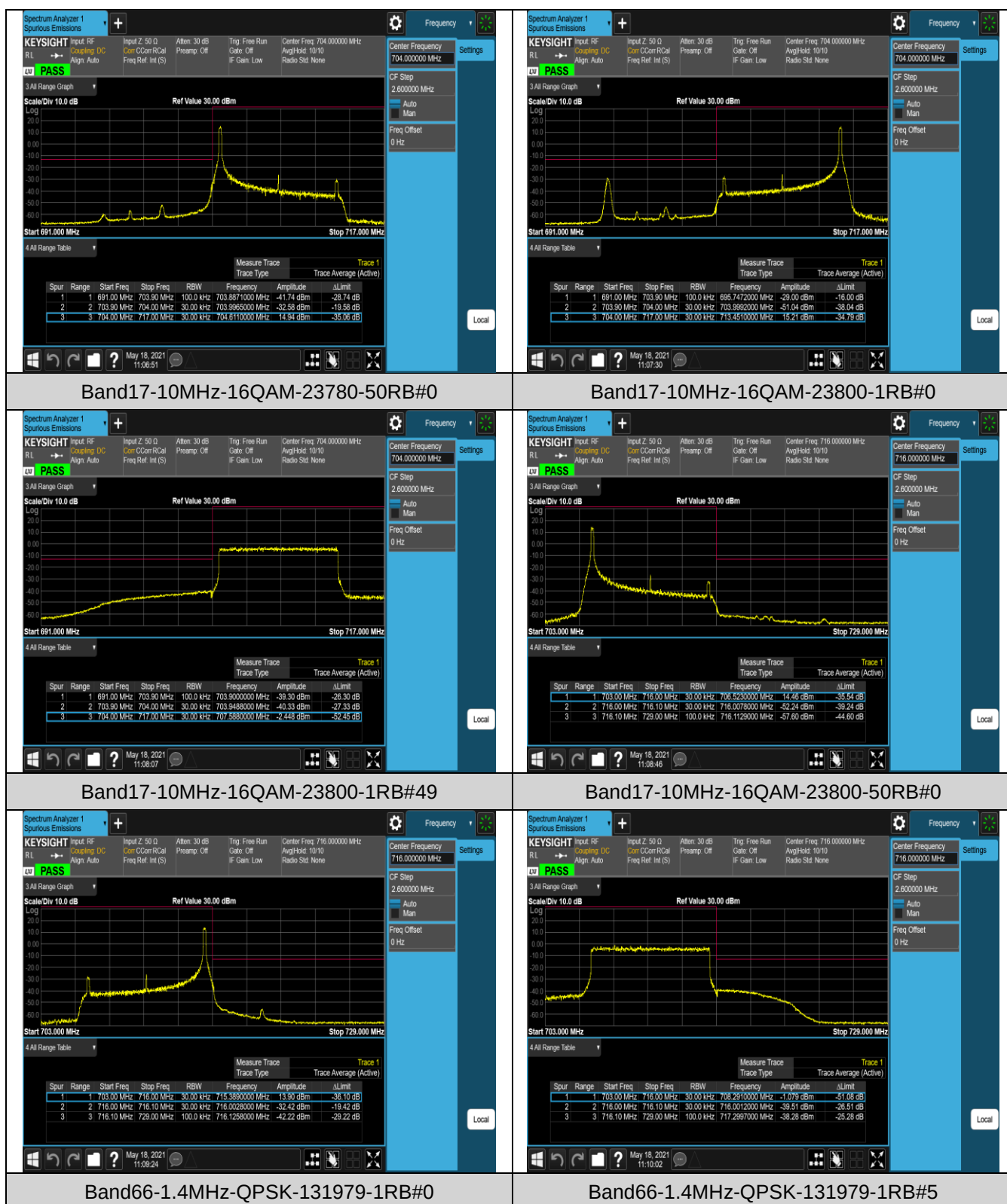
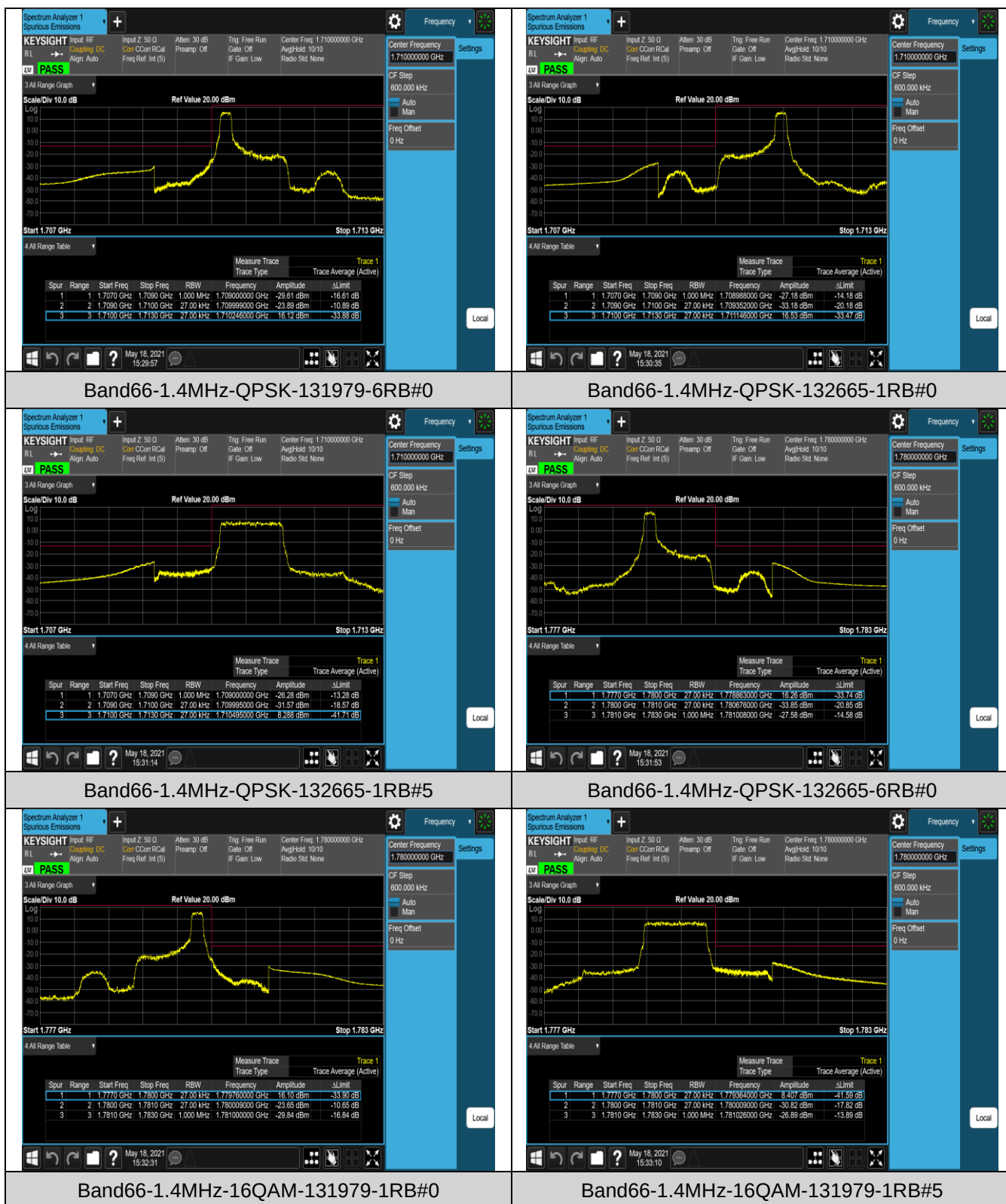
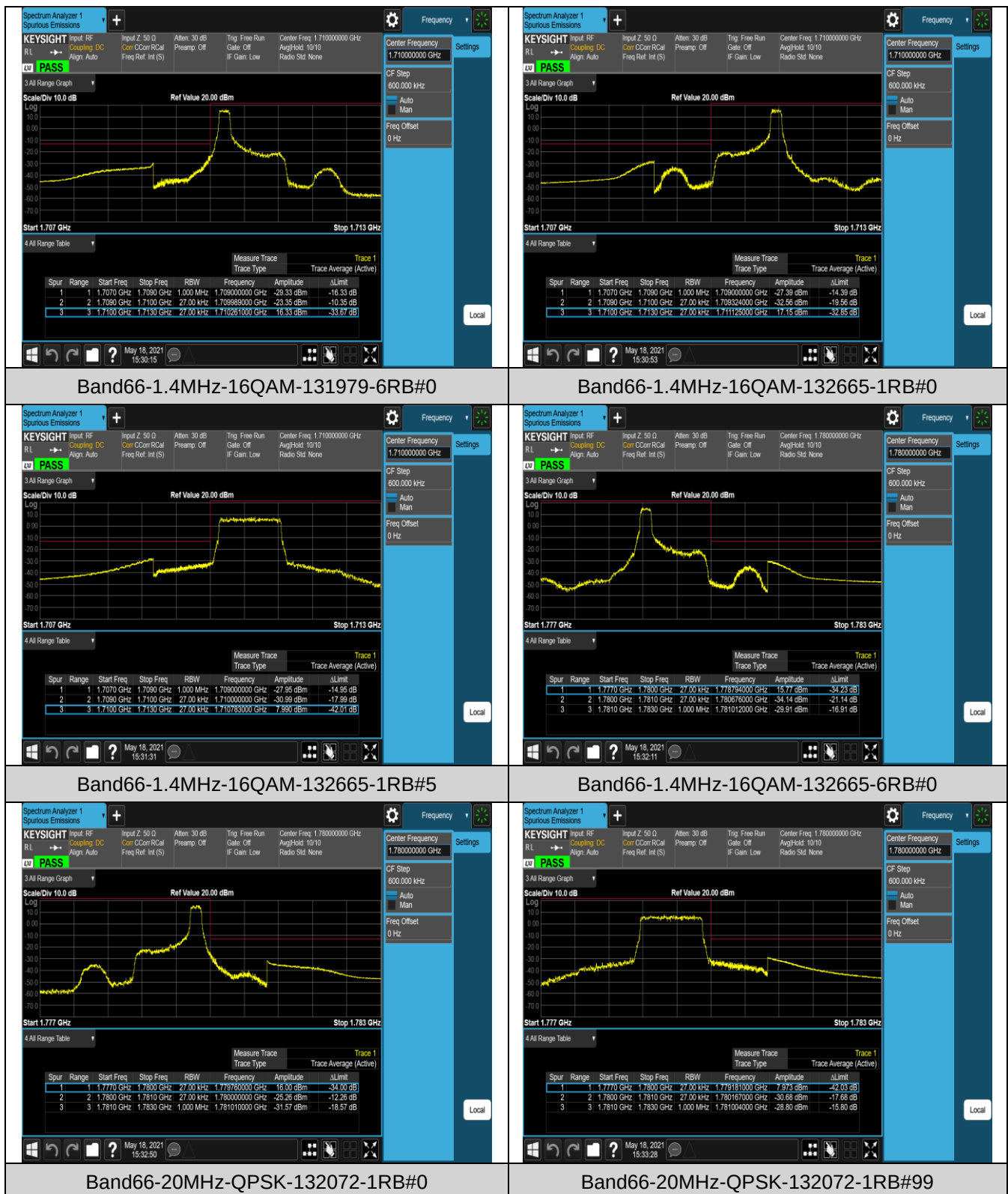
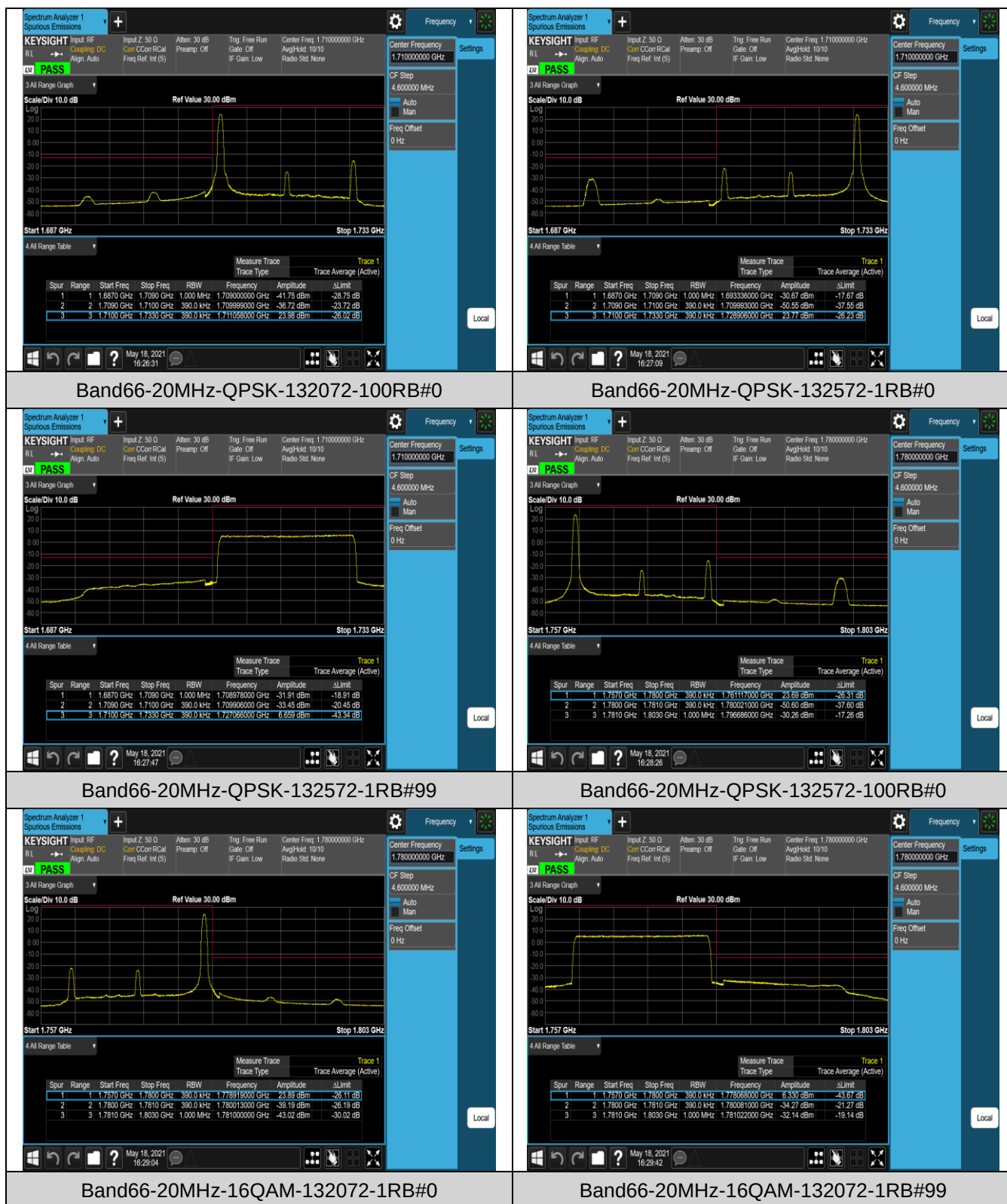


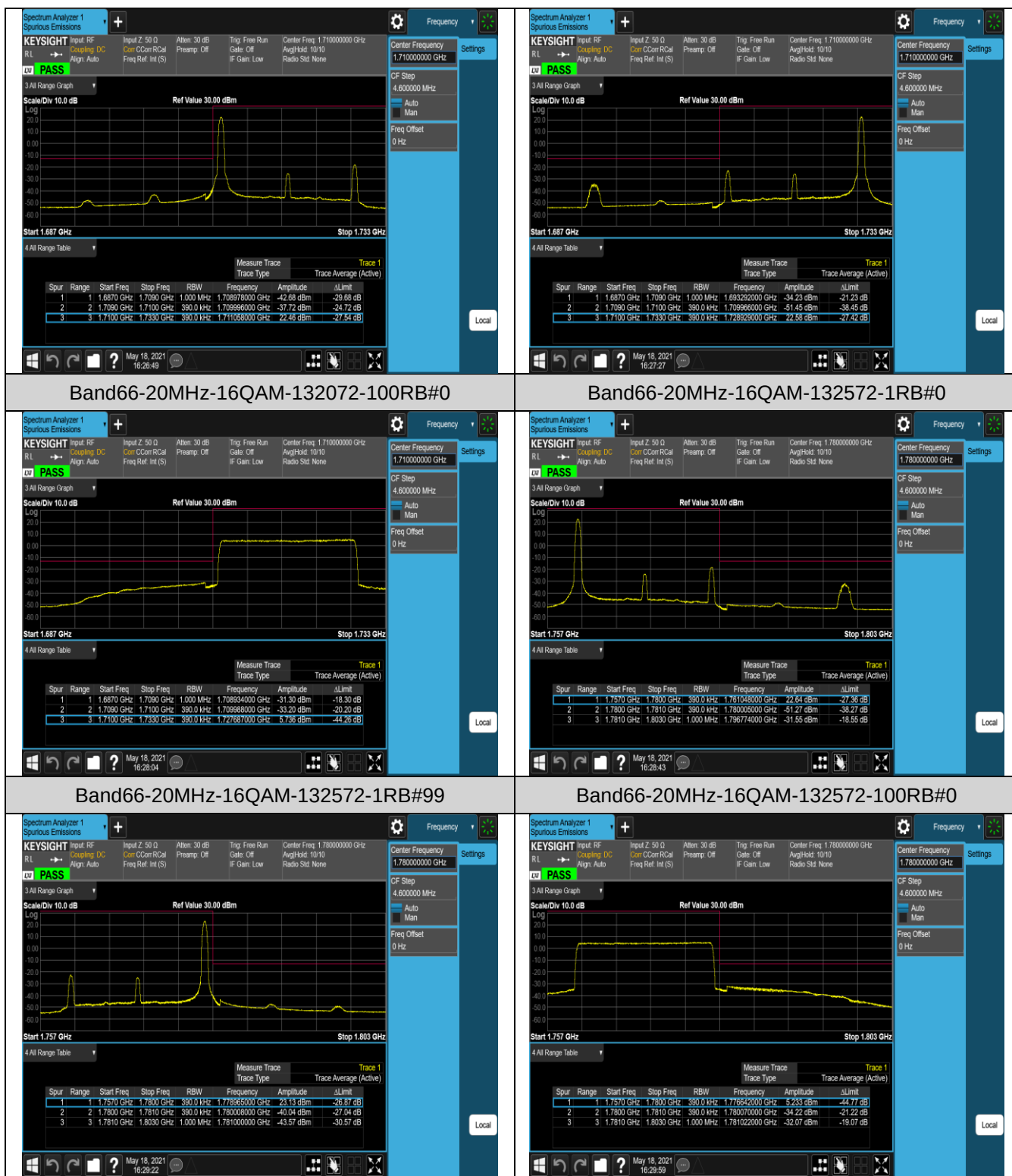












Appendix E: Conducted Spurious Emission

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	-34.62	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range2:1000~20000MHz	-27	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-36.66	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-26.91	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range1:30~1000MHz	-36.76	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range2:1000~20000MHz	-26.79	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range1:30~1000MHz	-35.85	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range2:1000~20000MHz	-26.21	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-35.02	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-27.16	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range1:30~1000MHz	-36.94	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range2:1000~20000MHz	-26.61	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range1:30~1000MHz	-35.44	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range2:1000~20000MHz	-26.56	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-36.78	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-26.79	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range1:30~1000MHz	-36.55	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range2:1000~20000MHz	-26.93	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range1:30~1000MHz	-37.21	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range2:1000~20000MHz	-26.98	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-35.95	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-27.7	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range1:30~1000MHz	-36.27	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range2:1000~20000MHz	-25.62	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range1:30~1000MHz	-36.45	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~20000MHz	-27.28	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-36.58	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-26.67	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-36.03	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~20000MHz	-27.04	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-35.58	PASS

Band4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~20000MHz	-27.6	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-36.59	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-27.34	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-35.18	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~20000MHz	-27.42	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range1:30~1000MHz	-36.78	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:1000~20000MHz	-26.87	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-35.46	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-26.83	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:30~1000MHz	-37.26	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:1000~20000MHz	-26.64	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range1:30~1000MHz	-36.68	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range2:1000~20000MHz	-26.41	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-37.12	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-26.24	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range1:30~1000MHz	-36.91	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range2:1000~20000MHz	-26.15	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:30~1000MHz	-45.09	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:1000~10000MHz	-34.4	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-45.78	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-34.47	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-45.91	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:1000~10000MHz	-34.66	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-46.36	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~10000MHz	-33.75	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-46.52	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-34.74	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-46.16	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~10000MHz	-34.72	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-45.96	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~10000MHz	-35.2	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-46.93	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-36.13	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-45.86	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~10000MHz	-35.58	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-46.61	PASS

Band5	10MHz	16QAM	20450	1RB#0	Range2:1000~10000MHz	-35.76	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-46.74	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-35.31	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-46.98	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:1000~10000MHz	-35.45	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range1:30~1000MHz	-46.23	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range2:1000~10000MHz	-34.39	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-46.97	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-31.57	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range1:30~1000MHz	-46.19	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range2:1000~10000MHz	-34.05	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range1:30~1000MHz	-45.18	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range2:1000~10000MHz	-32.06	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-45.23	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-35.44	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range1:30~1000MHz	-46.02	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range2:1000~10000MHz	-31.46	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range1:30~1000MHz	-45.58	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range2:1000~10000MHz	-34.61	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-46.6	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-33.01	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range1:30~1000MHz	-46.77	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range2:1000~10000MHz	-29.95	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range1:30~1000MHz	-45.18	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range2:1000~10000MHz	-32.39	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-46.35	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-34.96	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range1:30~1000MHz	-45.84	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range2:1000~10000MHz	-34.75	PASS
Band17	5MHz	QPSK	23755	1RB#0	Range1:30~1000MHz	-46.08	PASS
Band17	5MHz	QPSK	23755	1RB#0	Range2:1000~10000MHz	-34.76	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range1:30~1000MHz	-45.66	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range2:1000~10000MHz	-34.91	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range1:30~1000MHz	-44.94	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range2:1000~10000MHz	-34.38	PASS
Band17	5MHz	16QAM	23755	1RB#0	Range1:30~1000MHz	-45.13	PASS

Band17	5MHz	16QAM	23755	1RB#0	Range2:1000~10000MHz	-34.76	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range1:30~1000MHz	-45.93	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range2:1000~10000MHz	-35.16	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range1:30~1000MHz	-46.26	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range2:1000~10000MHz	-32.39	PASS
Band17	10MHz	QPSK	23780	1RB#0	Range1:30~1000MHz	-45.74	PASS
Band17	10MHz	QPSK	23780	1RB#0	Range2:1000~10000MHz	-34.61	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range1:30~1000MHz	-44.64	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range2:1000~10000MHz	-29.34	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range1:30~1000MHz	-45.49	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range2:1000~10000MHz	-34.61	PASS
Band17	10MHz	16QAM	23780	1RB#0	Range1:30~1000MHz	-46.04	PASS
Band17	10MHz	16QAM	23780	1RB#0	Range2:1000~10000MHz	-35.23	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range1:30~1000MHz	-46.05	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range2:1000~10000MHz	-35.5	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range1:30~1000MHz	-45.9	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range2:1000~10000MHz	-35.23	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range1:30~1000MHz	-36.3	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range2:1000~20000MHz	-26.39	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-36.8	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-25.48	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range1:30~1000MHz	-35.93	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range2:1000~20000MHz	-27.46	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range1:30~1000MHz	-36.37	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range2:1000~20000MHz	-27.05	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-36.52	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-26.49	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range1:30~1000MHz	-36.79	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range2:1000~20000MHz	-27.37	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range1:30~1000MHz	-36.49	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range2:1000~20000MHz	-27.13	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-36.86	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-27.35	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range1:30~1000MHz	-36.85	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range2:1000~20000MHz	-25.68	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range1:30~1000MHz	-34.76	PASS

Band66	20MHz	16QAM	132072	1RB#0	Range2:1000~20000MHz	-27.5	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-35.94	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-26.87	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range1:30~1000MHz	-36.99	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range2:1000~20000MHz	-27.71	PASS

Test Graphs

