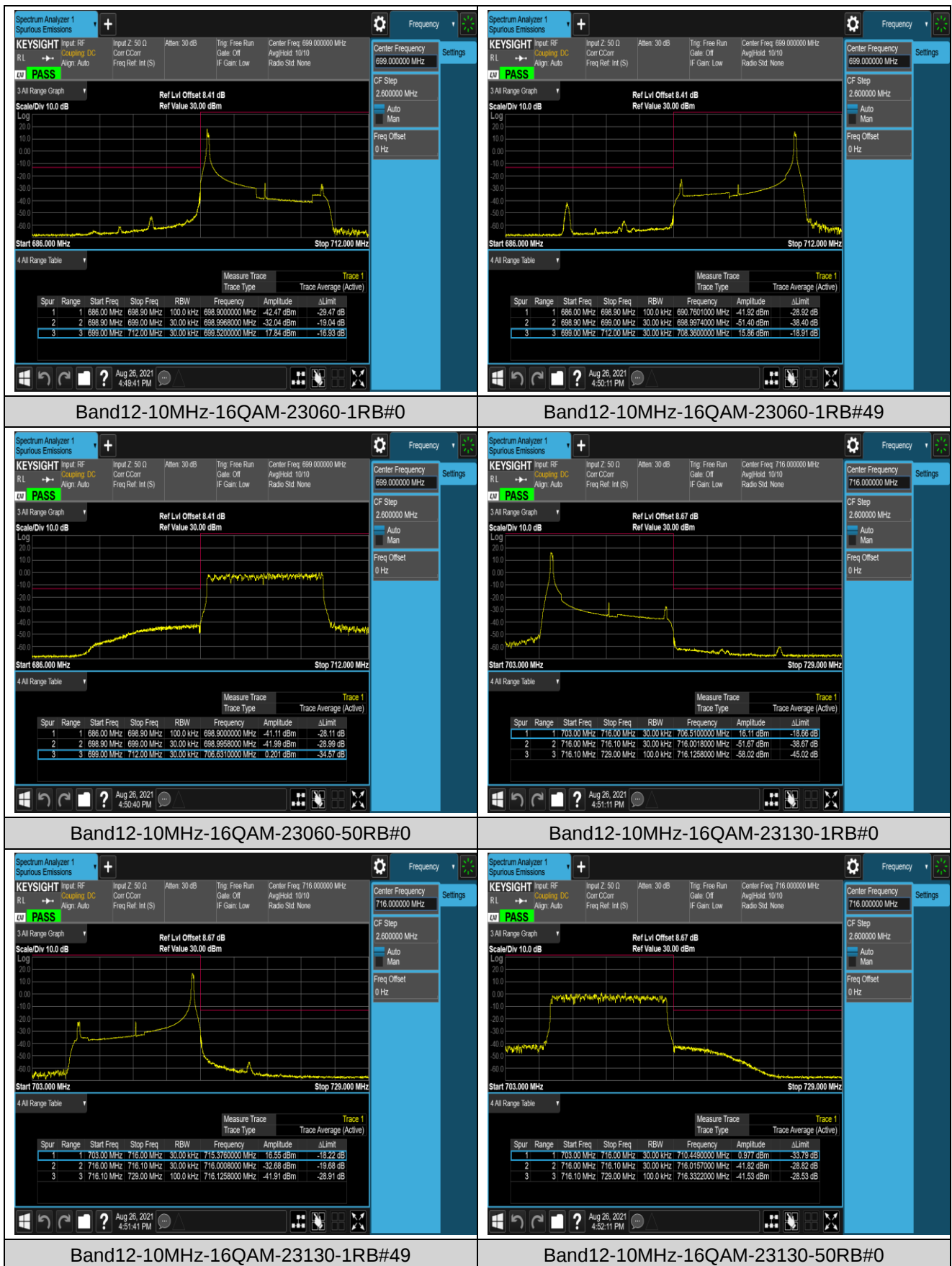
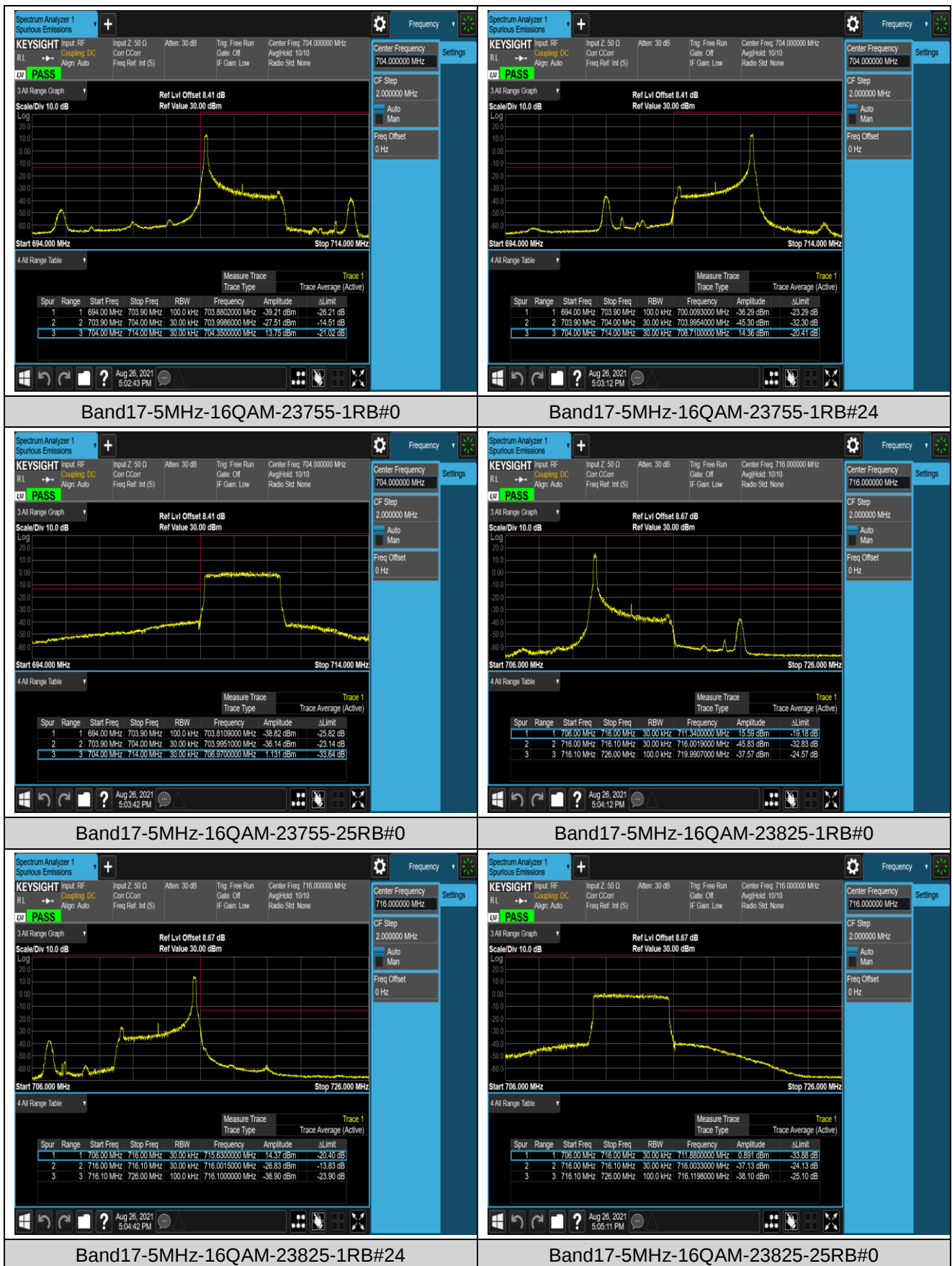
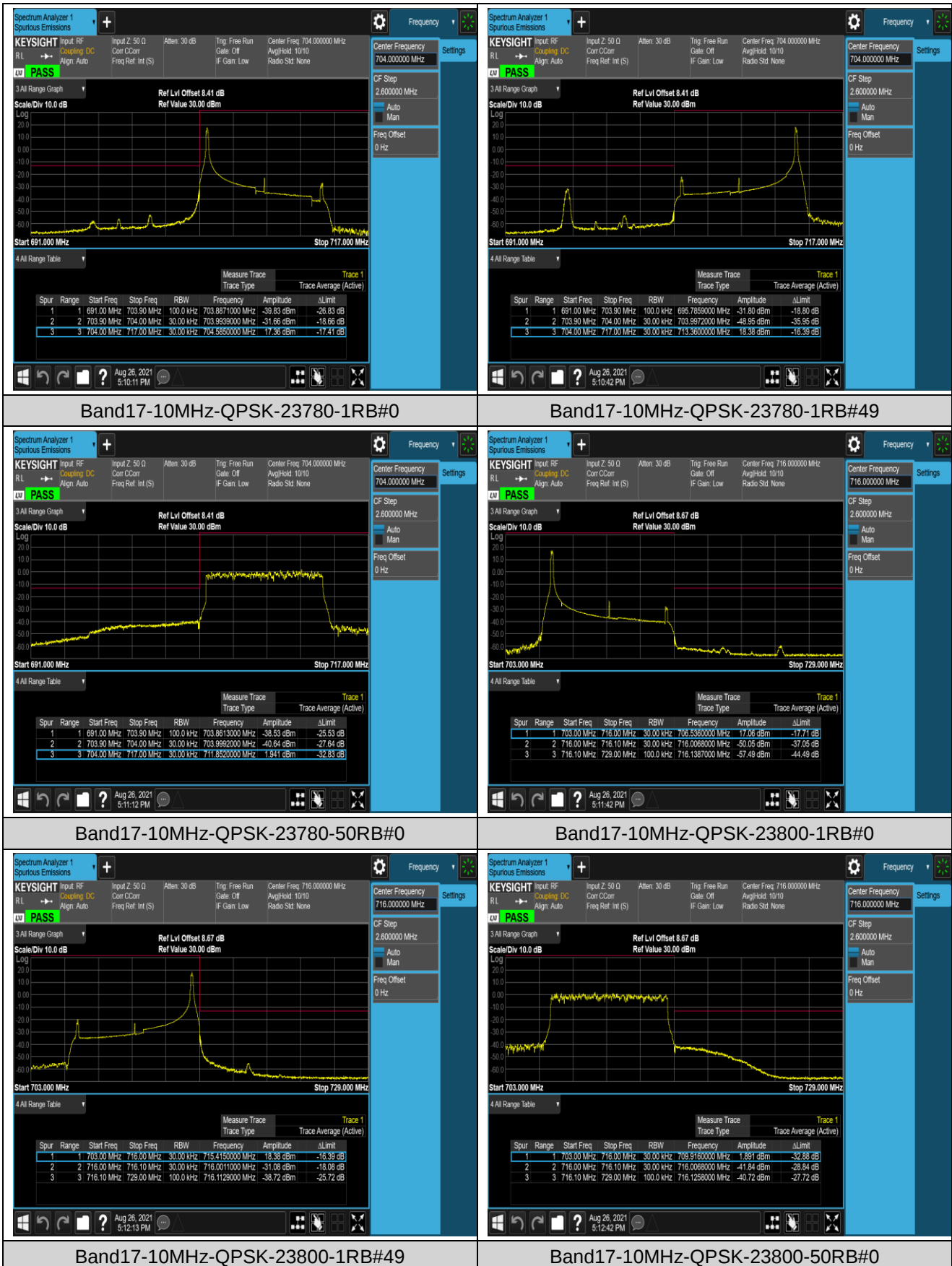
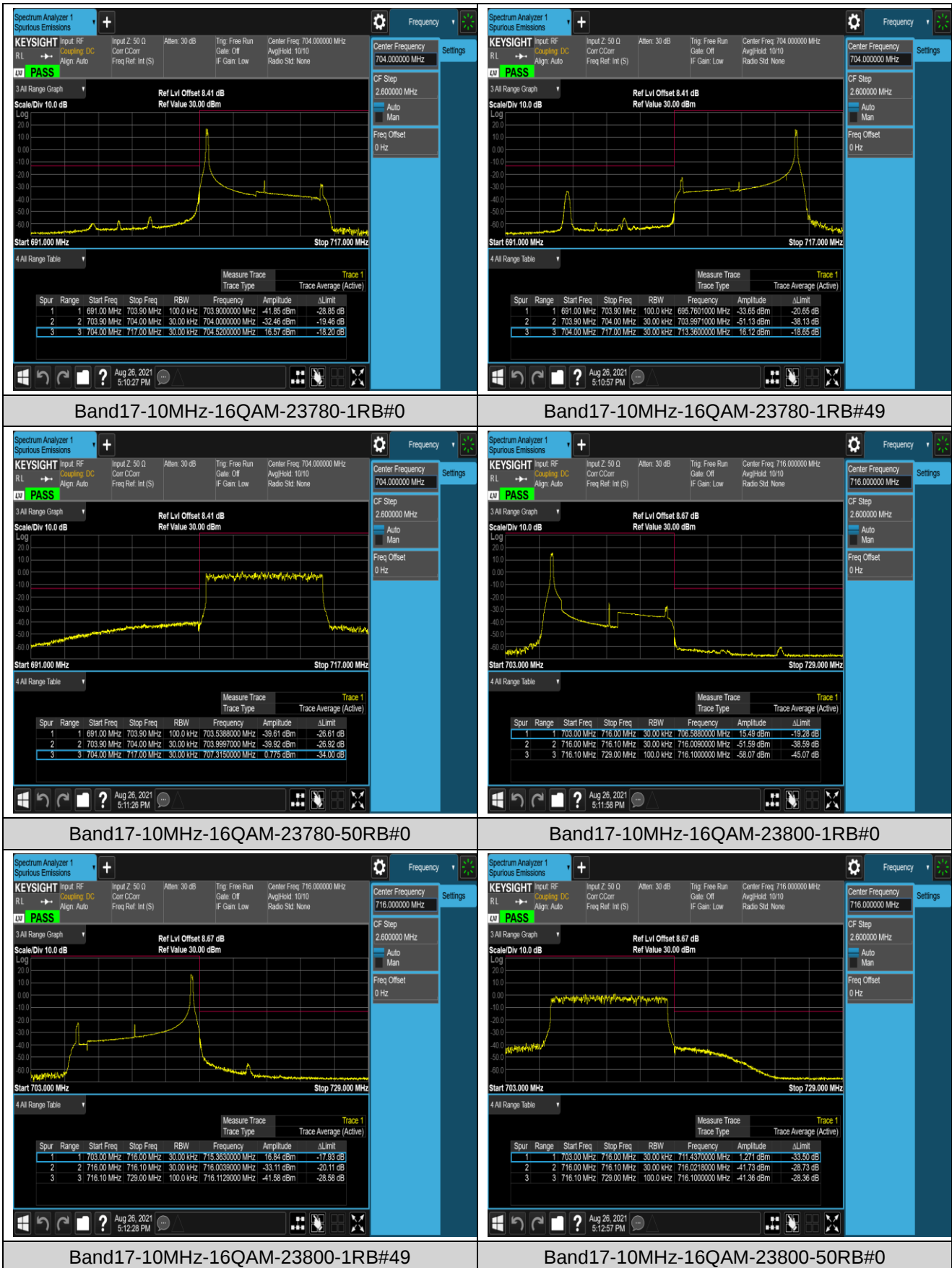


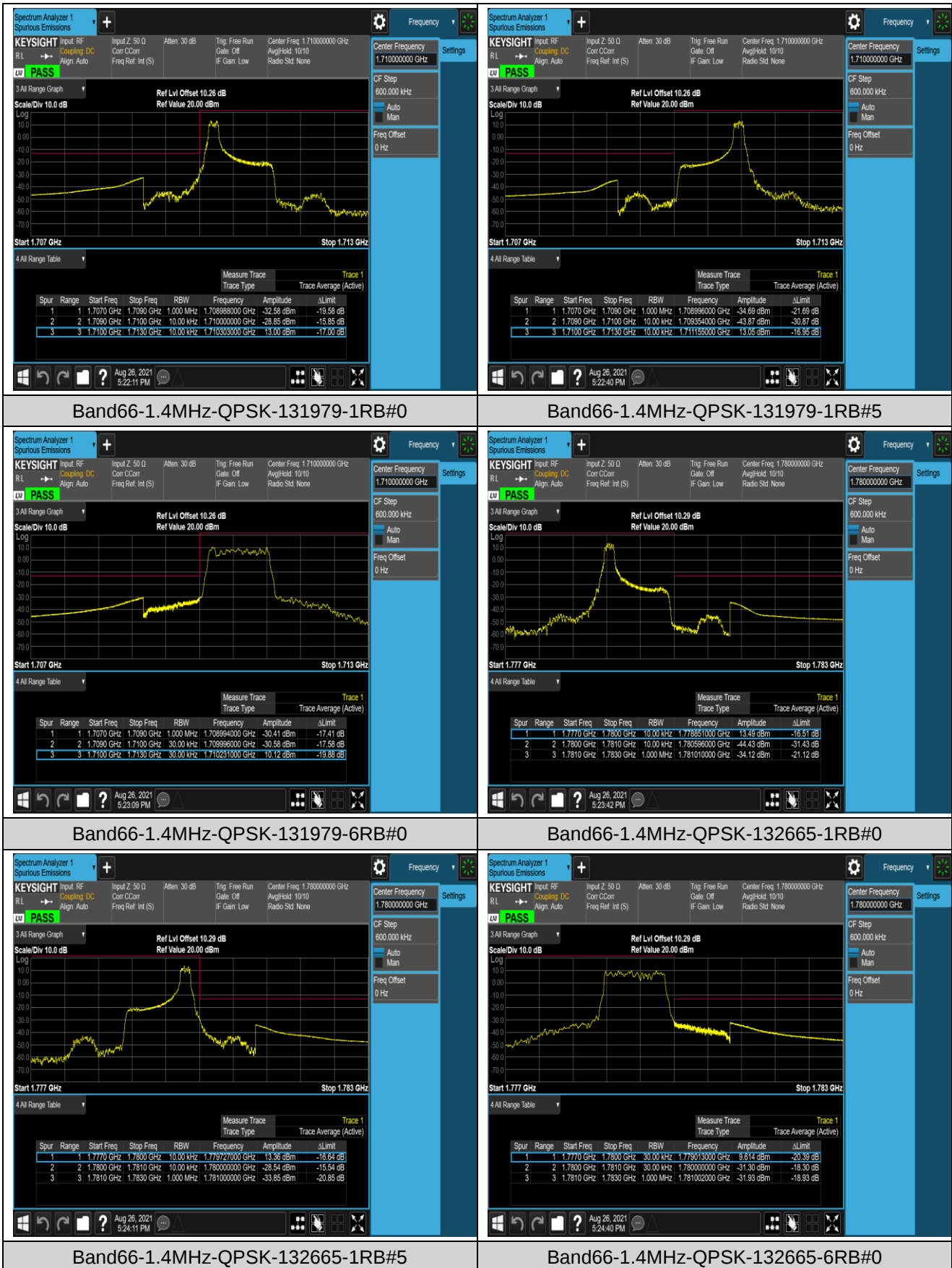


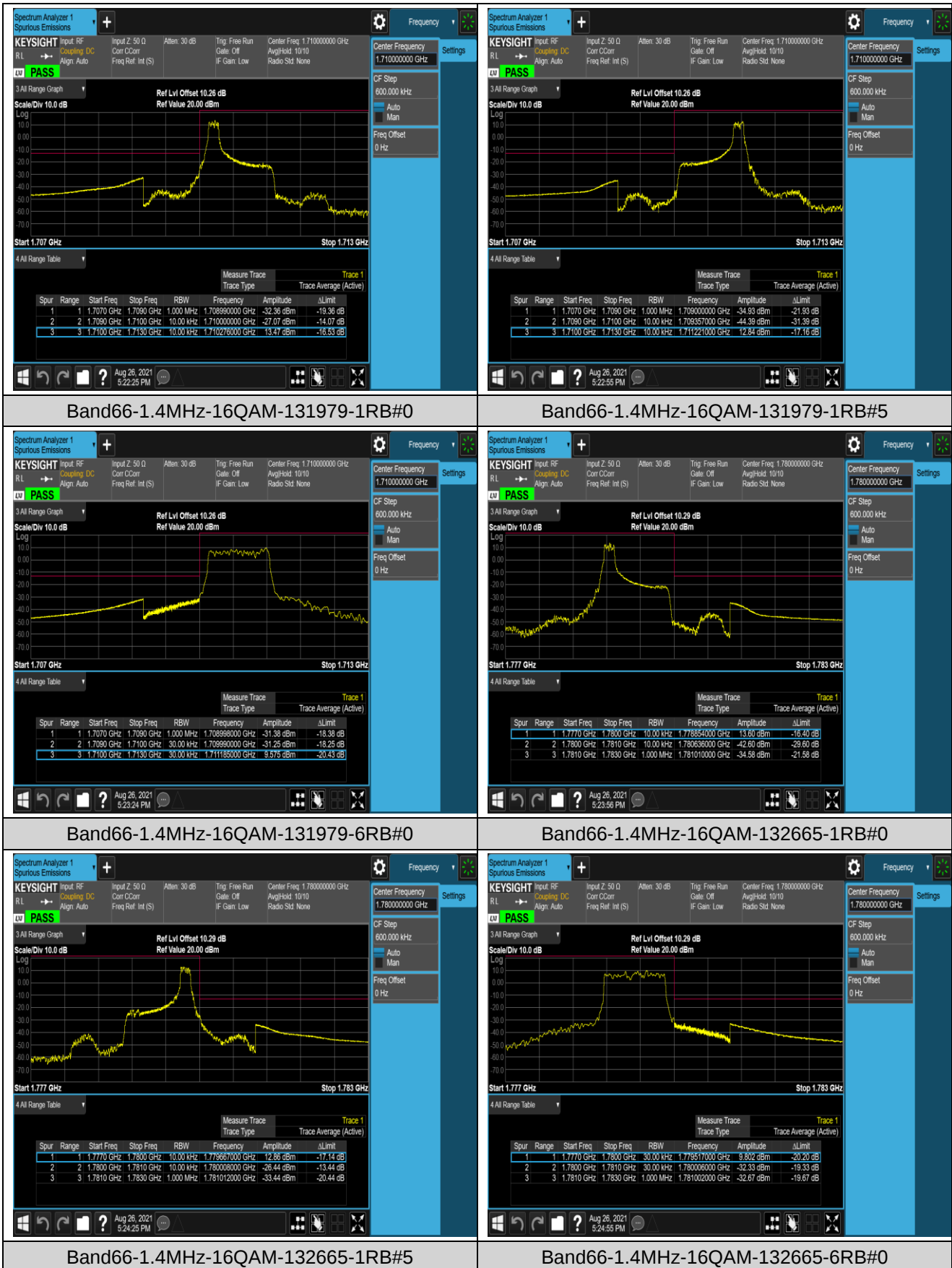


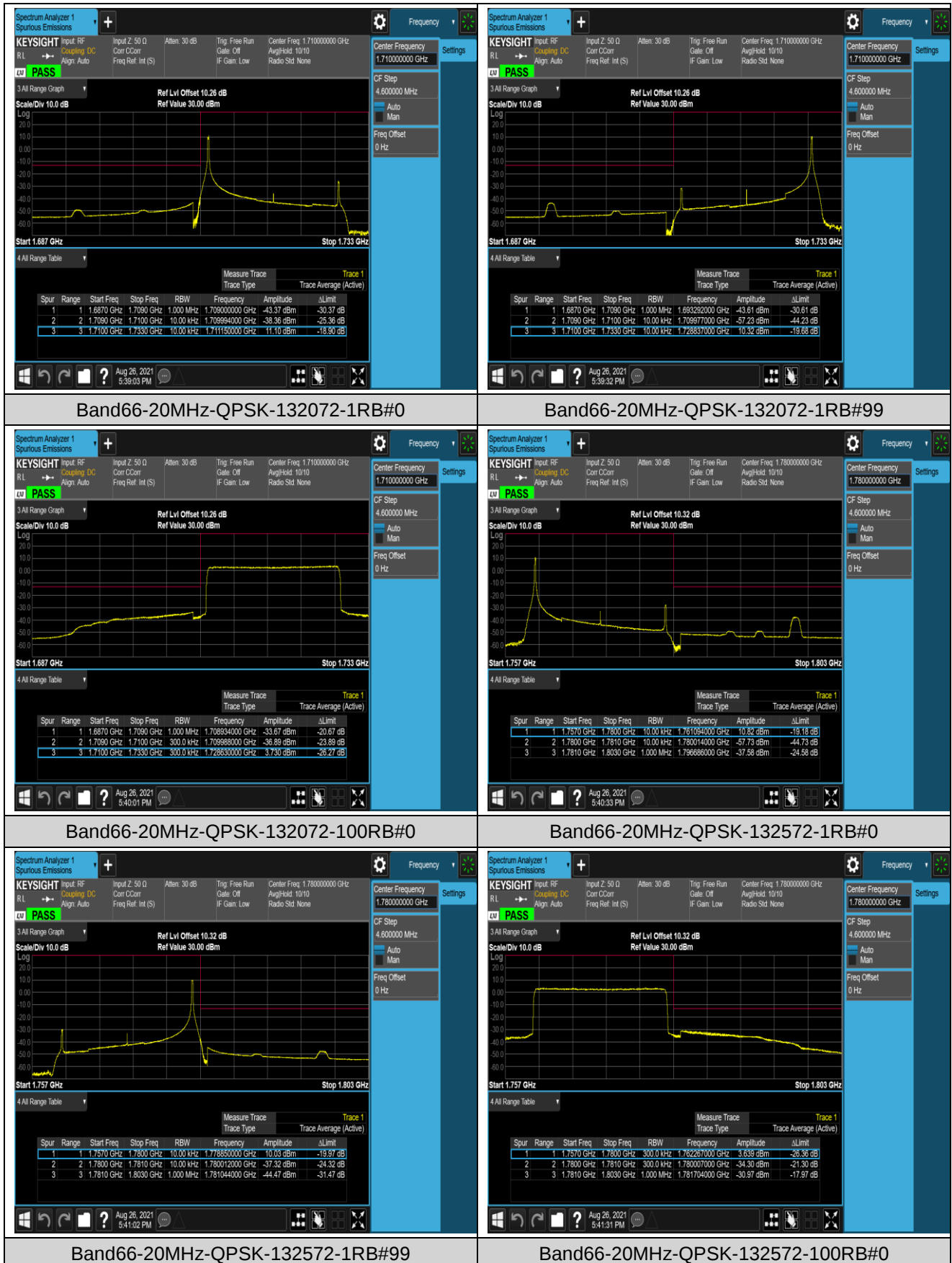


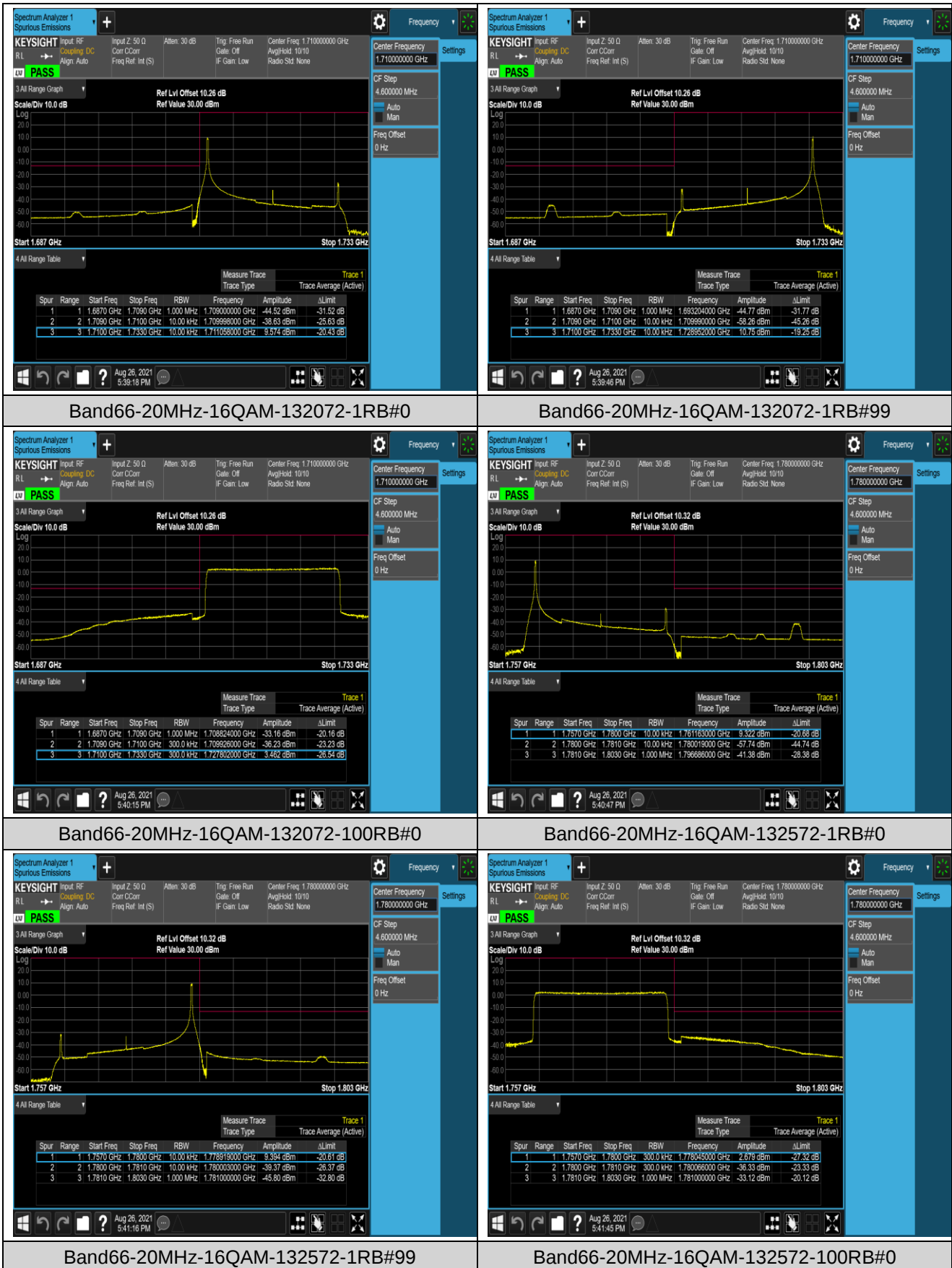












Appendix E: Conducted Spurious Emission

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	-37.67	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range2:1000~20000MHz	-38.6	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-37.55	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-38.7	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range1:30~1000MHz	-37.96	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range2:1000~20000MHz	-39.03	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range1:30~1000MHz	-37.24	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range2:1000~20000MHz	-38.54	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-37.59	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-37.07	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range1:30~1000MHz	-38.31	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range2:1000~20000MHz	-37.59	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range1:30~1000MHz	-38.61	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range2:1000~20000MHz	-38.54	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-37.41	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-38.53	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range1:30~1000MHz	-38.08	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range2:1000~20000MHz	-38.6	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range1:30~1000MHz	-38.35	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range2:1000~20000MHz	-38.05	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-37.74	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-38.32	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range1:30~1000MHz	-37.91	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range2:1000~20000MHz	-38.42	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range1:30~1000MHz	-38.9	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~20000MHz	-39.19	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-38.99	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-38.69	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-37.8	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~20000MHz	-38.4	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-39.12	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~20000MHz	-38.48	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-38.53	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-37.55	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-39.26	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~20000MHz	-38.51	PASS

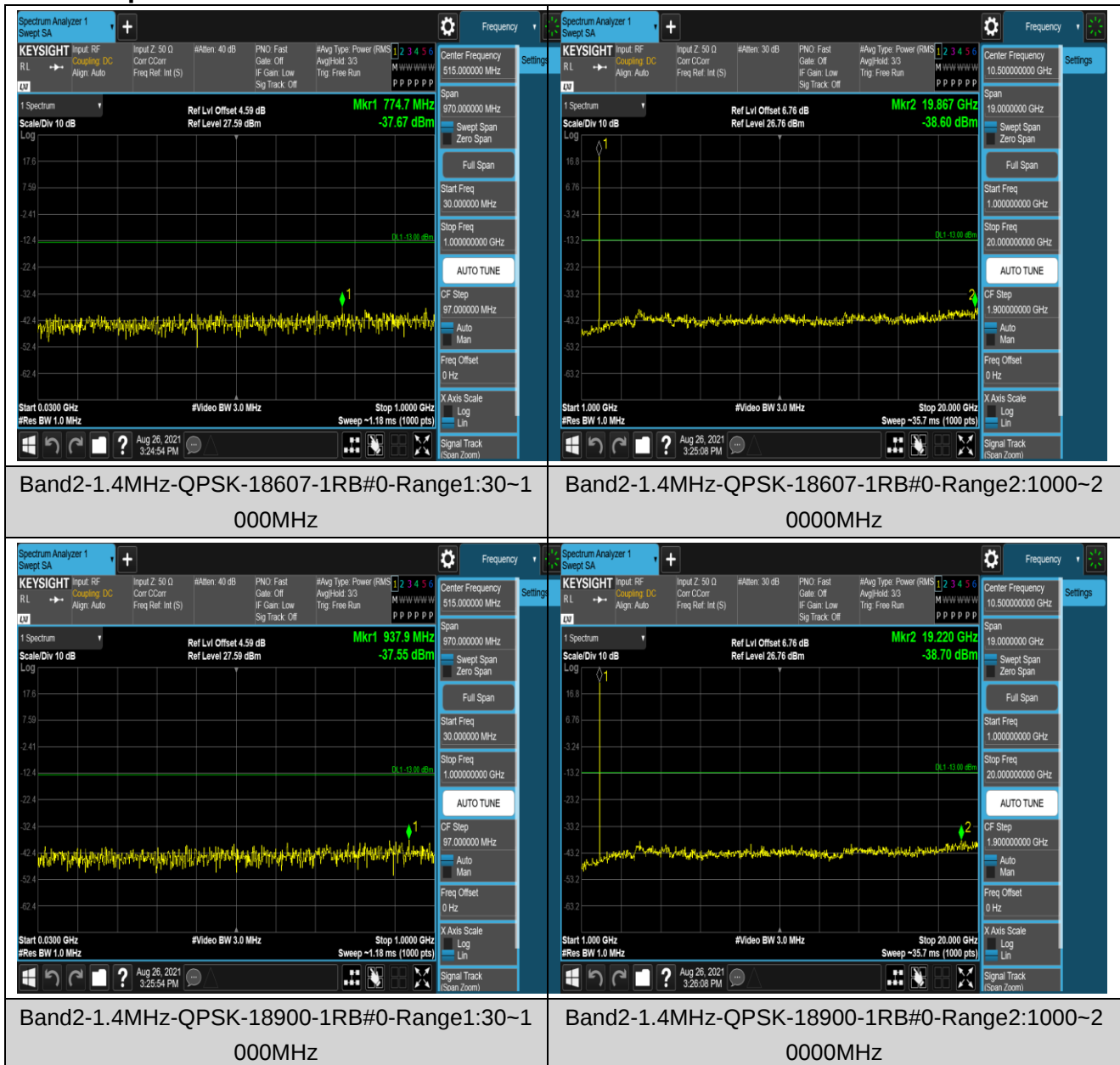
Band4	20MHz	QPSK	20050	1RB#0	Range1:30~1000MHz	-37.85	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:1000~20000MHz	-38.82	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-38.52	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-37.74	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:30~1000MHz	-38.98	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:1000~20000MHz	-38.27	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range1:30~1000MHz	-37.96	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range2:1000~20000MHz	-38.31	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-38.88	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-39.3	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range1:30~1000MHz	-38.79	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range2:1000~20000MHz	-38.4	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:30~1000MHz	-47.23	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:1000~10000MHz	-38.83	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-47.23	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-38.57	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-46.99	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:1000~10000MHz	-37.73	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-47.08	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~10000MHz	-37.56	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-46.79	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-37.37	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-46.23	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~10000MHz	-37.92	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-46.01	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~10000MHz	-37.5	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-48.23	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-36.97	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-47.83	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~10000MHz	-38.97	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-47.15	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:1000~10000MHz	-39.34	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-47.38	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-38.2	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-47.38	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:1000~10000MHz	-40.02	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range1:30~1000MHz	-46.98	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range2:1000~10000MHz	-38.79	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-46.36	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-39.55	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range1:30~1000MHz	-46.67	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range2:1000~10000MHz	-39.05	PASS

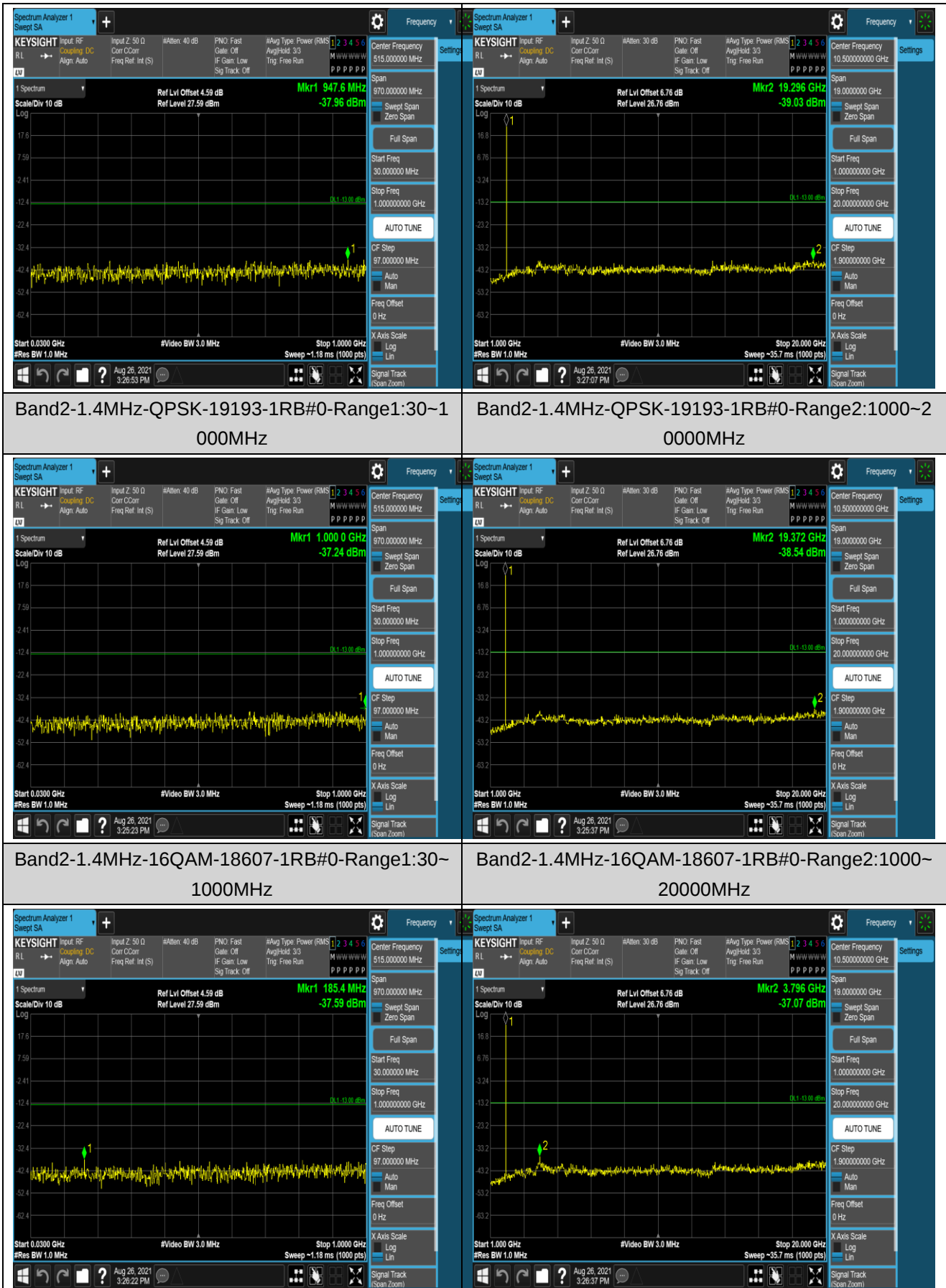
Band12	1.4MHz	16QAM	23017	1RB#0	Range1:30~1000MHz	-46.71	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range2:1000~10000MHz	-38.01	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-47.02	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-38.99	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range1:30~1000MHz	-46.91	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range2:1000~10000MHz	-39.41	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range1:30~1000MHz	-46.4	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range2:1000~10000MHz	-38.81	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-46.31	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-39.43	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range1:30~1000MHz	-46.46	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range2:1000~10000MHz	-38.54	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range1:30~1000MHz	-46.25	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range2:1000~10000MHz	-38.47	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-46.82	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-39.29	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range1:30~1000MHz	-46.05	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range2:1000~10000MHz	-39.58	PASS
Band17	5MHz	QPSK	23755	1RB#0	Range1:30~1000MHz	-46.61	PASS
Band17	5MHz	QPSK	23755	1RB#0	Range2:1000~10000MHz	-39.18	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range1:30~1000MHz	-46.7	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range2:1000~10000MHz	-39.13	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range1:30~1000MHz	-47.15	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range2:1000~10000MHz	-39.39	PASS
Band17	5MHz	16QAM	23755	1RB#0	Range1:30~1000MHz	-46.21	PASS
Band17	5MHz	16QAM	23755	1RB#0	Range2:1000~10000MHz	-39.91	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range1:30~1000MHz	-45.76	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range2:1000~10000MHz	-39.82	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range1:30~1000MHz	-45.68	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range2:1000~10000MHz	-39.59	PASS
Band17	10MHz	QPSK	23780	1RB#0	Range1:30~1000MHz	-46.88	PASS
Band17	10MHz	QPSK	23780	1RB#0	Range2:1000~10000MHz	-38.9	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range1:30~1000MHz	-47.04	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range2:1000~10000MHz	-38.12	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range1:30~1000MHz	-46.1	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range2:1000~10000MHz	-38.42	PASS
Band17	10MHz	16QAM	23780	1RB#0	Range1:30~1000MHz	-46.8	PASS
Band17	10MHz	16QAM	23780	1RB#0	Range2:1000~10000MHz	-39.03	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range1:30~1000MHz	-47.05	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range2:1000~10000MHz	-39.29	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range1:30~1000MHz	-46.65	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range2:1000~10000MHz	-38.22	PASS

Band66	1.4MHz	QPSK	131979	1RB#0	Range1:30~1000MHz	-38.12	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range2:1000~20000MHz	-38.58	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-37.63	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-38.56	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range1:30~1000MHz	-37.55	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range2:1000~20000MHz	-38.75	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range1:30~1000MHz	-37.5	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range2:1000~20000MHz	-39.07	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-37.63	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-38.59	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range1:30~1000MHz	-37.69	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range2:1000~20000MHz	-38.42	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range1:30~1000MHz	-37.96	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range2:1000~20000MHz	-39.06	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-36.68	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-38.63	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range1:30~1000MHz	-37.85	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range2:1000~20000MHz	-39.08	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range1:30~1000MHz	-37.66	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range2:1000~20000MHz	-37.95	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-37.84	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-38.62	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range1:30~1000MHz	-38.28	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range2:1000~20000MHz	-38.37	PASS

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

Test Graphs





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