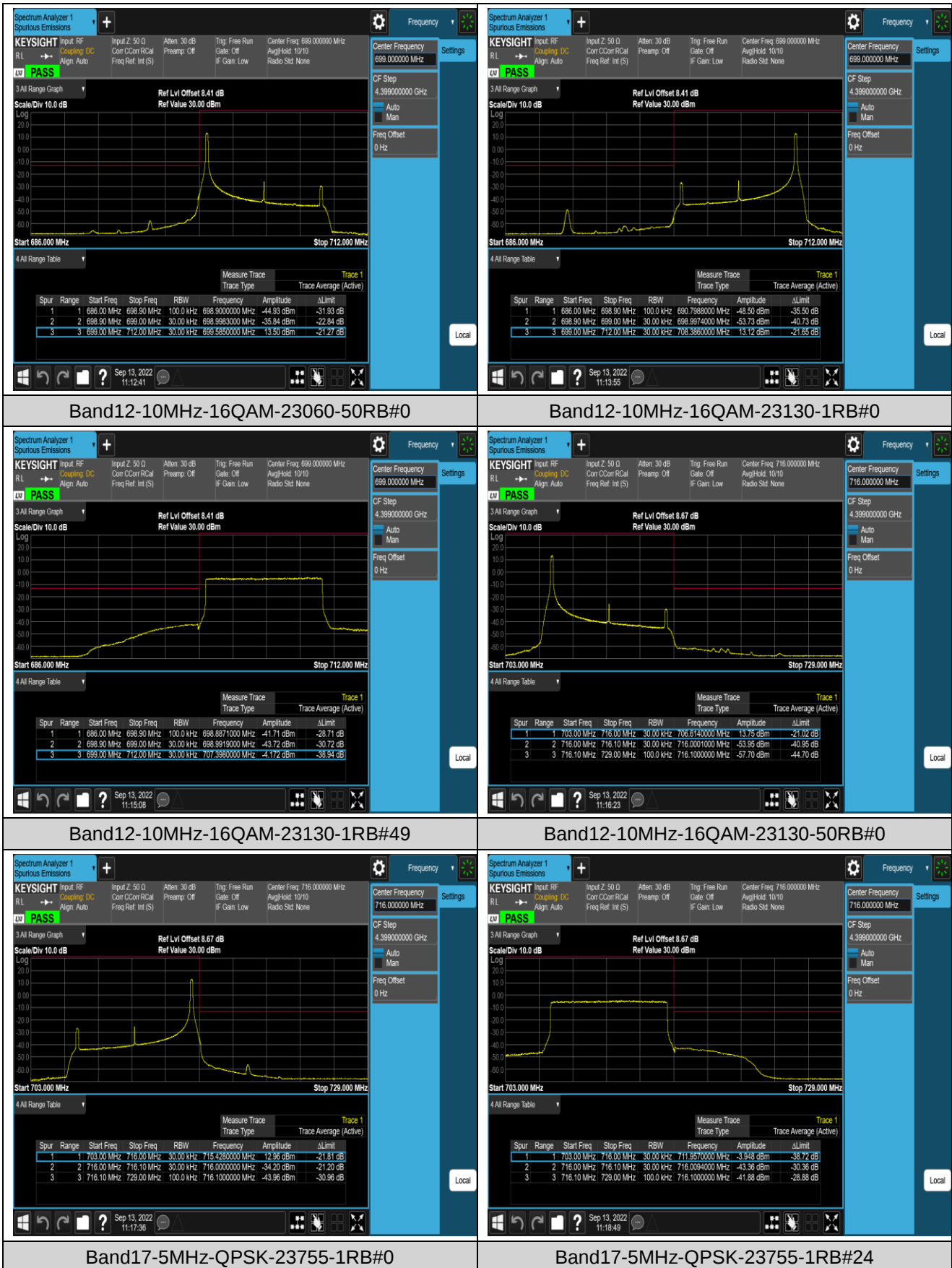
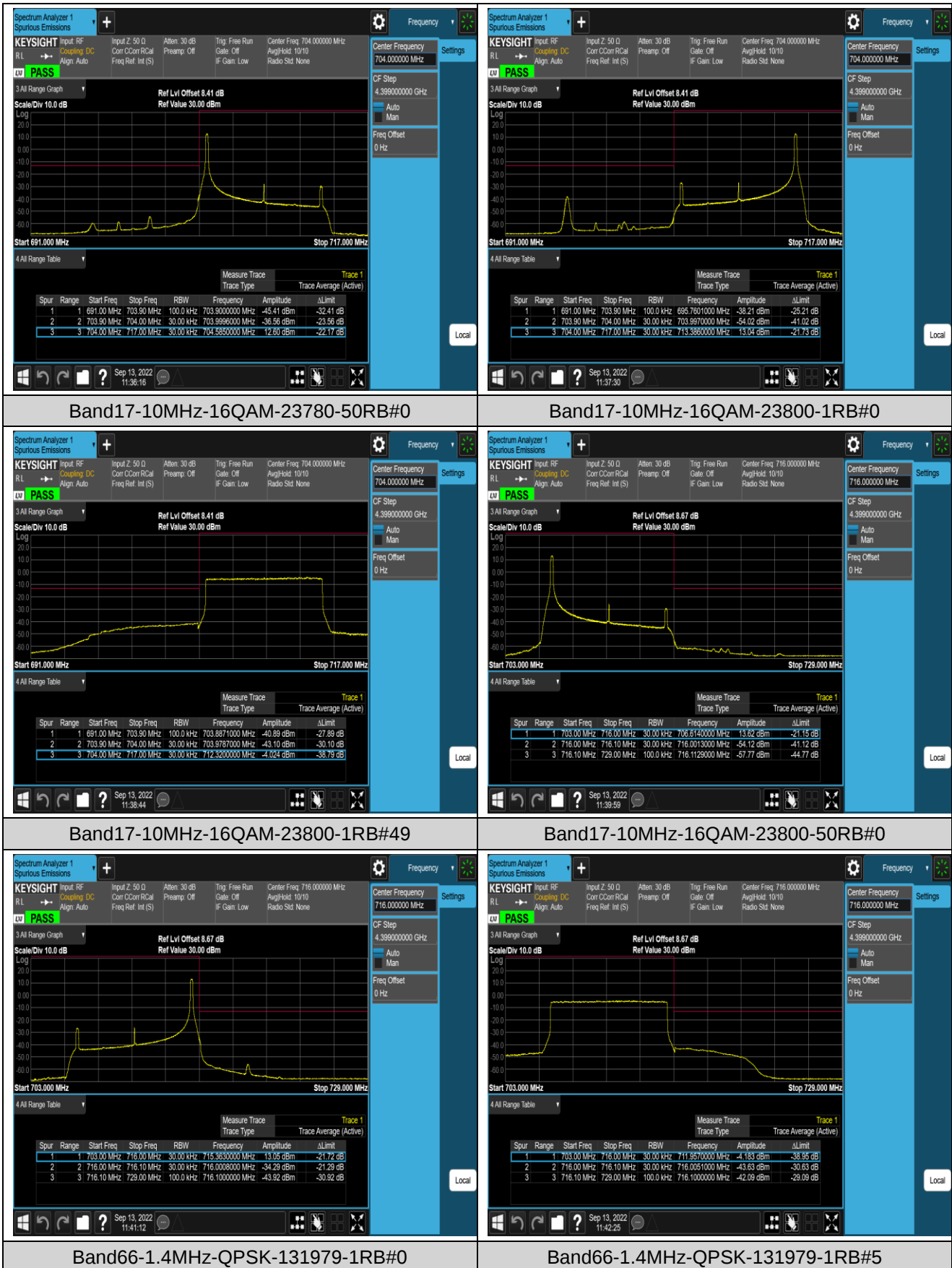






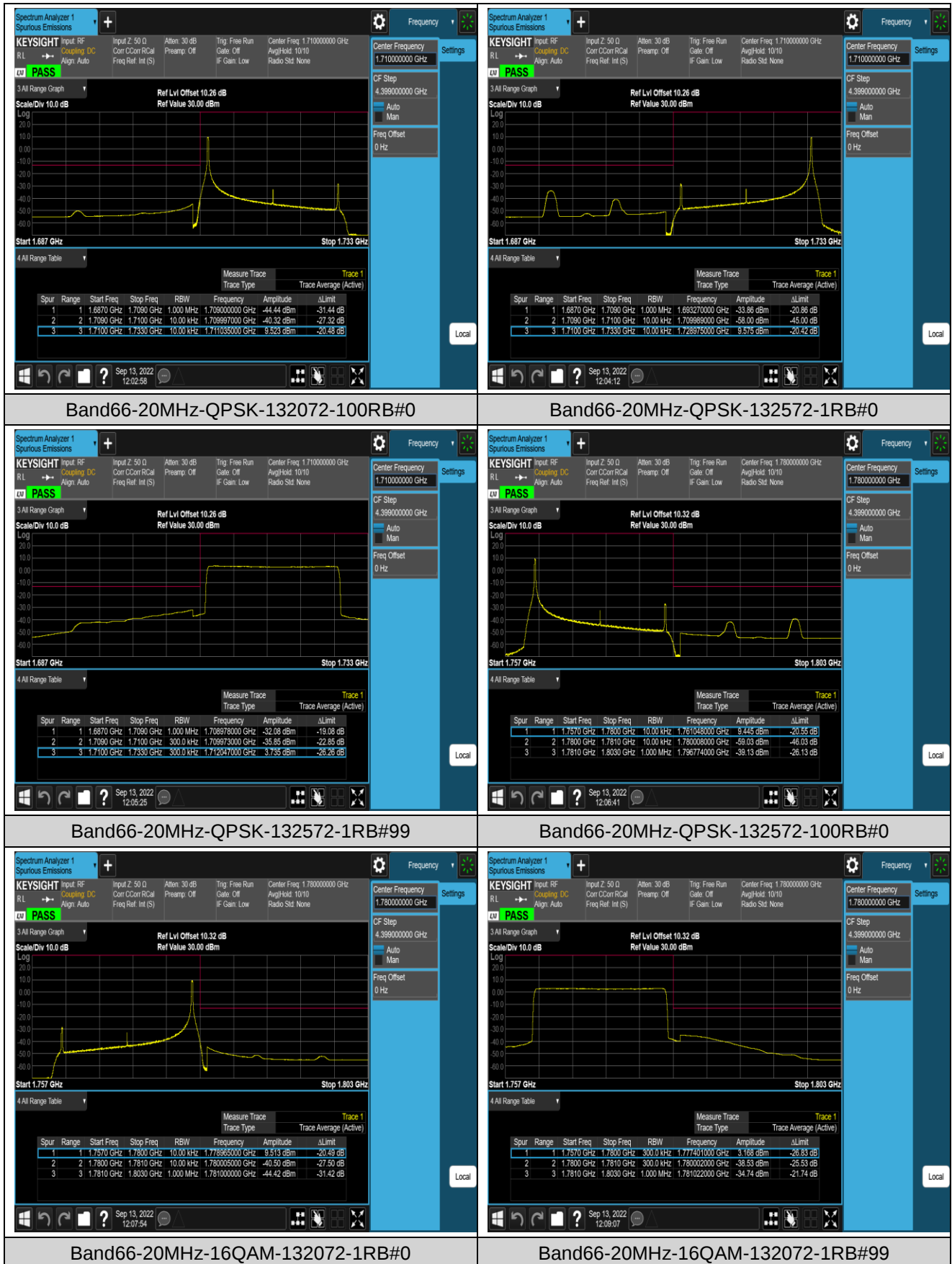


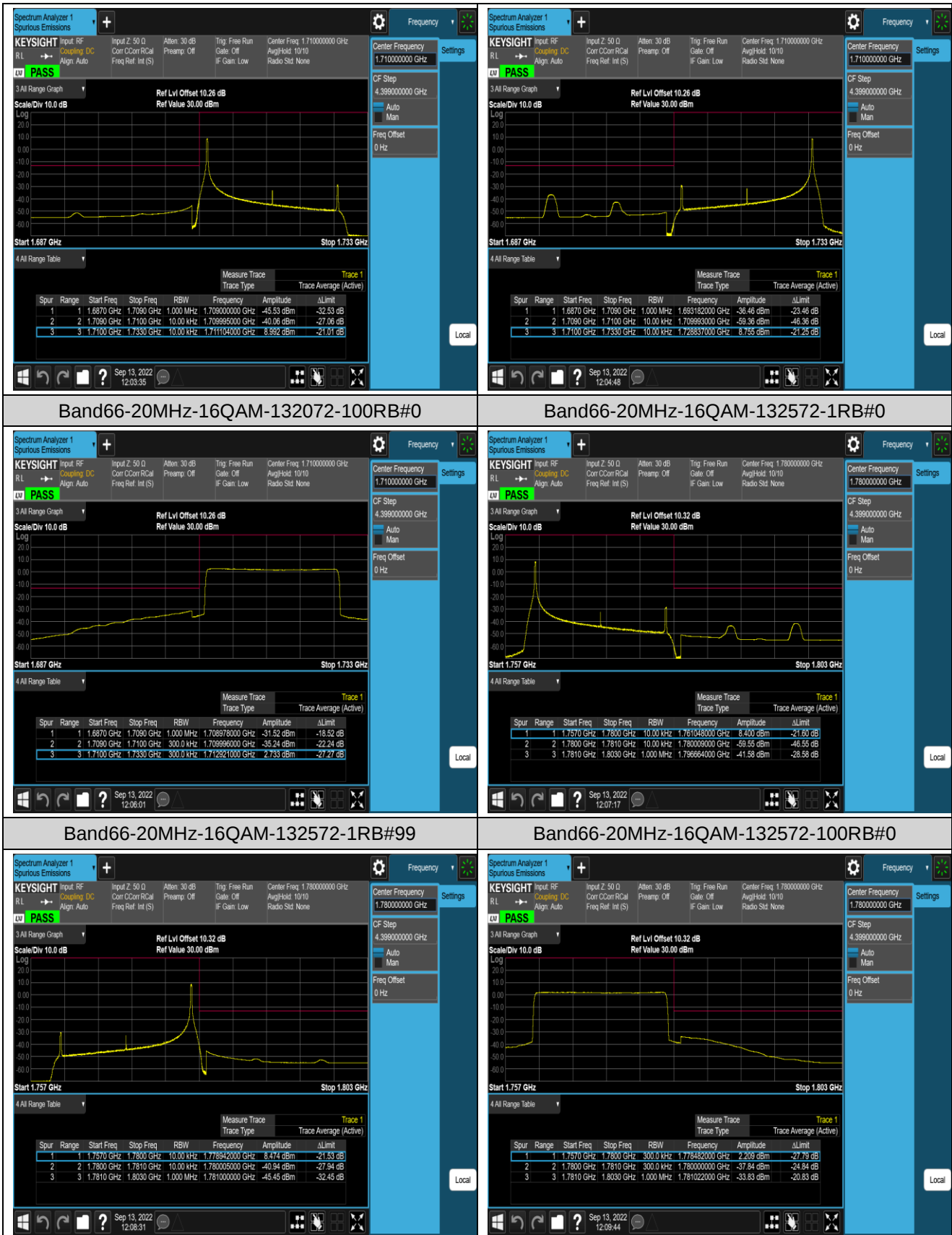












Appendix E: Conducted Spurious Emission

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	-39.06	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range2:1000~20000MHz	-37.14	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-38.42	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-34.82	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range1:30~1000MHz	-38.13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range2:1000~20000MHz	-33.09	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range1:30~1000MHz	-38.3	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range2:1000~20000MHz	-34.86	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-38.63	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-36.49	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range1:30~1000MHz	-37.48	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range2:1000~20000MHz	-35.16	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range1:30~1000MHz	-37.54	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range2:1000~20000MHz	-34.87	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-39.08	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-36.7	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range1:30~1000MHz	-39.13	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range2:1000~20000MHz	-32.58	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range1:30~1000MHz	-39	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range2:1000~20000MHz	-36.53	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-37.85	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-36.13	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range1:30~1000MHz	-38.79	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range2:1000~20000MHz	-33.1	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:30~1000MHz	-48.4	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:1000~10000MHz	-39.94	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-48.11	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-39.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-48.38	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:1000~10000MHz	-37.82	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-48.32	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~10000MHz	-38.65	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-48.02	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-40.03	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-47.46	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~10000MHz	-39.58	PASS

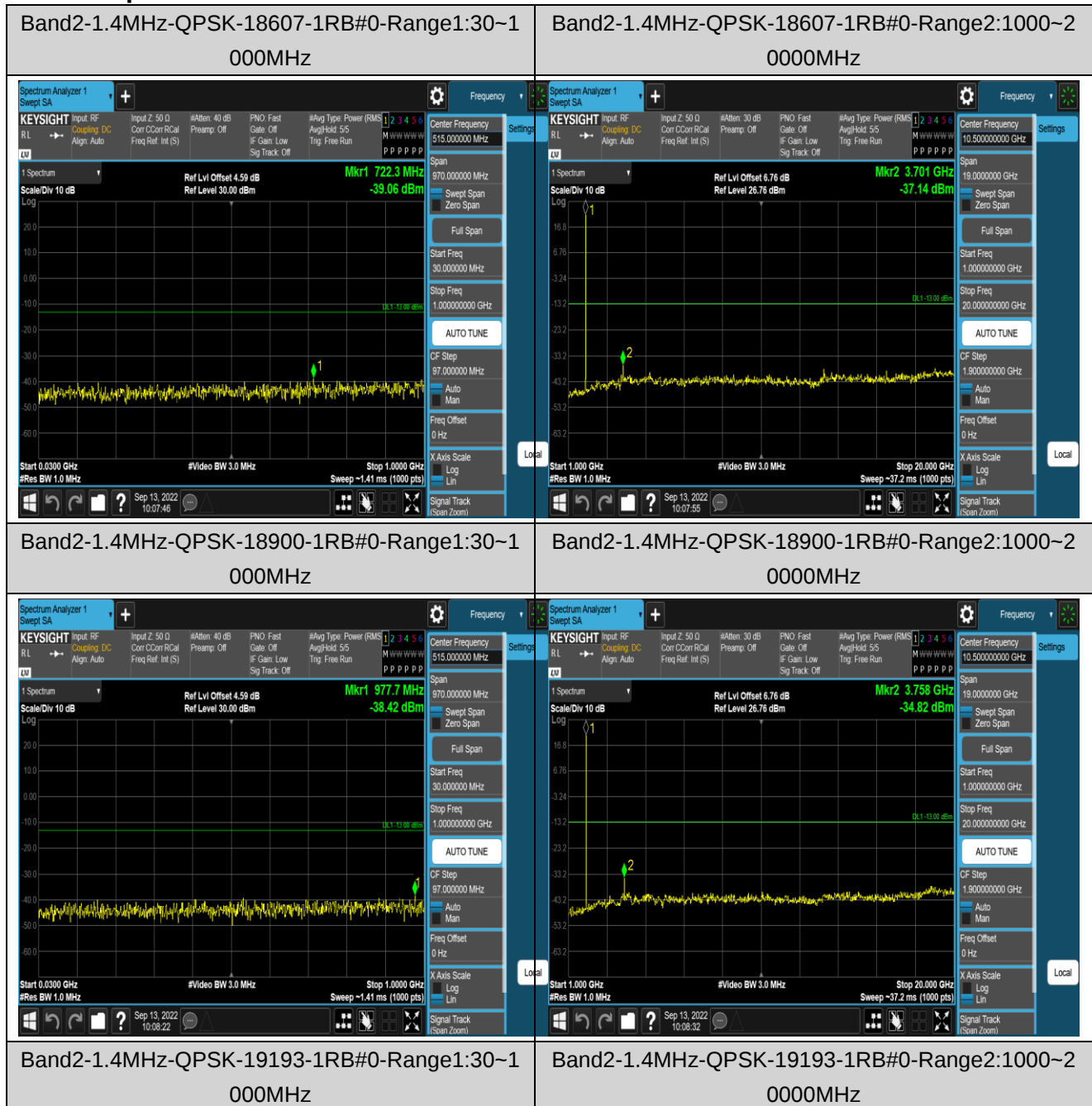
Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-49.14	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~10000MHz	-39.79	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-48.47	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-39.35	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-48.82	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~10000MHz	-39.55	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-48.09	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:1000~10000MHz	-39.6	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-48.58	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-40.14	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-48.67	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:1000~10000MHz	-40.14	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range1:30~1000MHz	-46.3	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range2:1000~27000MHz	-35.69	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-47.28	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range2:1000~27000MHz	-35.63	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range1:30~1000MHz	-47.53	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range2:1000~27000MHz	-34.82	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range1:30~1000MHz	-47.7	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range2:1000~27000MHz	-36.2	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-47.82	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range2:1000~27000MHz	-35.36	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range1:30~1000MHz	-47.28	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range2:1000~27000MHz	-34.74	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range1:30~1000MHz	-47.78	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range2:1000~27000MHz	-35.46	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-47.41	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range2:1000~27000MHz	-35.33	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range1:30~1000MHz	-47.9	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range2:1000~27000MHz	-35.79	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range1:30~1000MHz	-47.08	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range2:1000~27000MHz	-36.24	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-47.44	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range2:1000~27000MHz	-36.24	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range1:30~1000MHz	-47.6	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range2:1000~27000MHz	-36.12	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range1:30~1000MHz	-48.65	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range2:1000~10000MHz	-38.2	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-48.45	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-39.02	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range1:30~1000MHz	-47.68	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range2:1000~10000MHz	-37.33	PASS

Band12	1.4MHz	16QAM	23017	1RB#0	Range1:30~1000MHz	-47.79	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range2:1000~10000MHz	-37.6	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-48.21	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-33.38	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range1:30~1000MHz	-47.77	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range2:1000~10000MHz	-38.44	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range1:30~1000MHz	-48.83	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range2:1000~10000MHz	-38.24	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-48.18	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-39.69	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range1:30~1000MHz	-47.01	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range2:1000~10000MHz	-38.58	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range1:30~1000MHz	-48.42	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range2:1000~10000MHz	-38.36	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-46.74	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-39.56	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range1:30~1000MHz	-48.18	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range2:1000~10000MHz	-37.63	PASS
Band17	5MHz	QPSK	23755	1RB#0	Range1:30~1000MHz	-47.02	PASS
Band17	5MHz	QPSK	23755	1RB#0	Range2:1000~10000MHz	-39.46	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range1:30~1000MHz	-47.16	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range2:1000~10000MHz	-39.61	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range1:30~1000MHz	-48.04	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range2:1000~10000MHz	-36.43	PASS
Band17	5MHz	16QAM	23755	1RB#0	Range1:30~1000MHz	-48.24	PASS
Band17	5MHz	16QAM	23755	1RB#0	Range2:1000~10000MHz	-39.95	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range1:30~1000MHz	-47.35	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range2:1000~10000MHz	-39.13	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range1:30~1000MHz	-48.44	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range2:1000~10000MHz	-39.4	PASS
Band17	10MHz	QPSK	23780	1RB#0	Range1:30~1000MHz	-47.82	PASS
Band17	10MHz	QPSK	23780	1RB#0	Range2:1000~10000MHz	-37.27	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range1:30~1000MHz	-47.62	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range2:1000~10000MHz	-39.81	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range1:30~1000MHz	-48.65	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range2:1000~10000MHz	-40.22	PASS
Band17	10MHz	16QAM	23780	1RB#0	Range1:30~1000MHz	-48.67	PASS
Band17	10MHz	16QAM	23780	1RB#0	Range2:1000~10000MHz	-36.86	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range1:30~1000MHz	-47.08	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range2:1000~10000MHz	-37.27	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range1:30~1000MHz	-48.15	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range2:1000~10000MHz	-35.83	PASS

Band66	1.4MHz	QPSK	131979	1RB#0	Range1:30~1000MHz	-38.69	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range2:1000~20000MHz	-37.07	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-39.23	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-37.82	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range1:30~1000MHz	-36.67	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range2:1000~20000MHz	-37.12	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range1:30~1000MHz	-38.04	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range2:1000~20000MHz	-38.08	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-39.05	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-38.17	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range1:30~1000MHz	-38.95	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range2:1000~20000MHz	-37.28	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range1:30~1000MHz	-37.49	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range2:1000~20000MHz	-38.25	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-37.71	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-37.25	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range1:30~1000MHz	-38.37	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range2:1000~20000MHz	-38.19	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range1:30~1000MHz	-38.27	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range2:1000~20000MHz	-38.26	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-38.64	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-37.4	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range1:30~1000MHz	-37.46	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range2:1000~20000MHz	-38.04	PASS

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

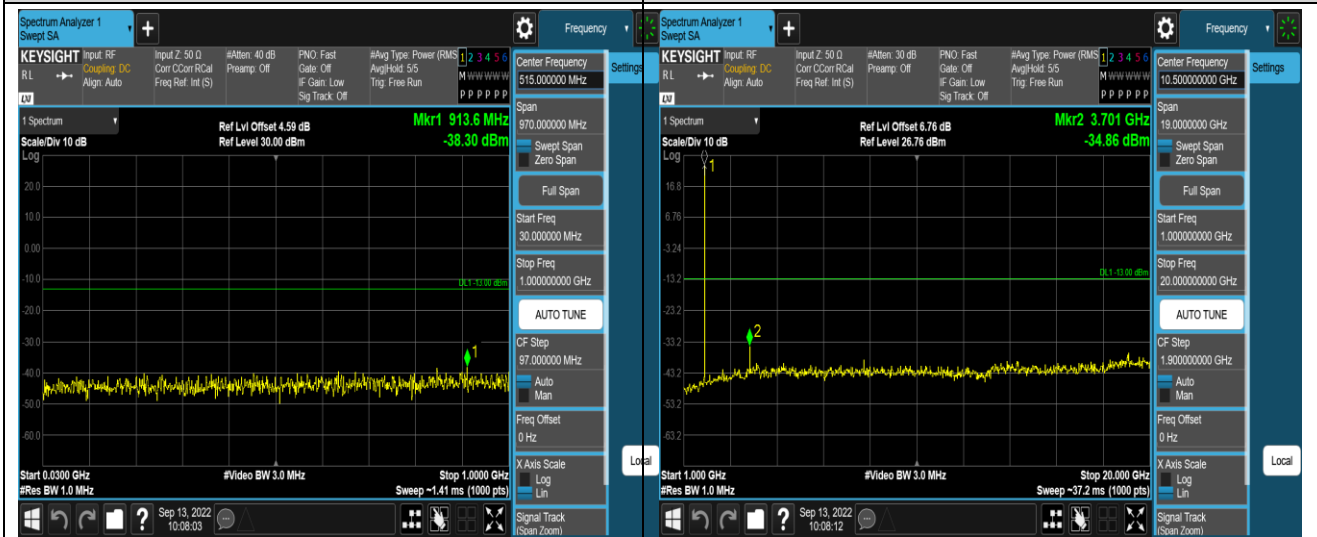
Test Graphs





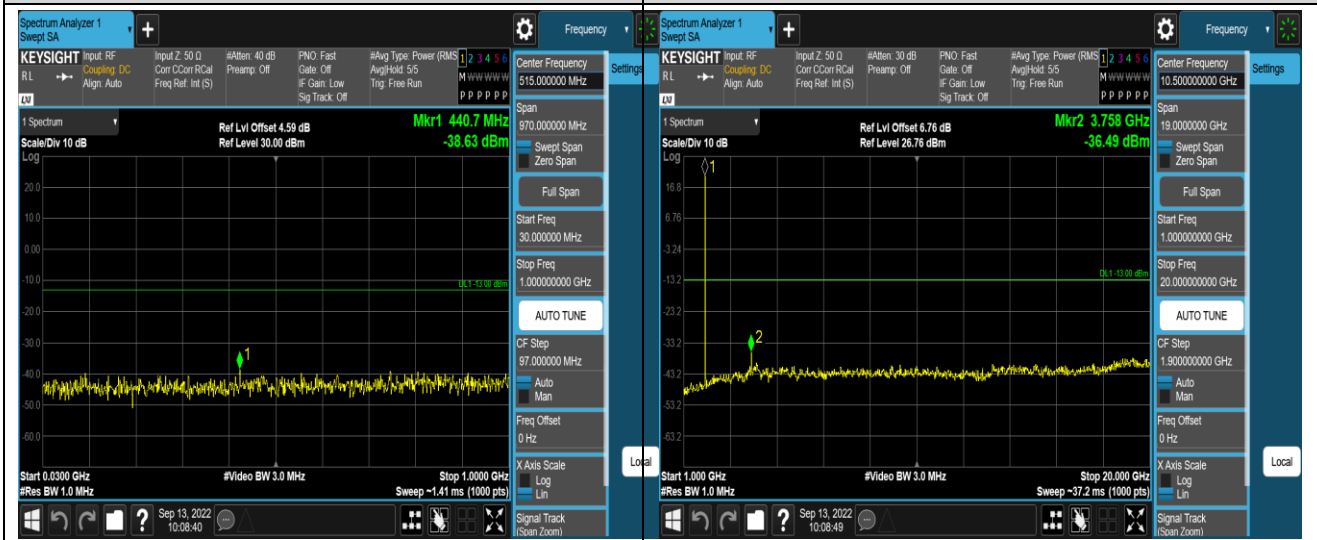
Band2-1.4MHz-16QAM-18607-1RB#0-Range1:30~1000MHz

Band2-1.4MHz-16QAM-18607-1RB#0-Range2:1000~20000MHz



Band2-1.4MHz-16QAM-18900-1RB#0-Range1:30~1000MHz

Band2-1.4MHz-16QAM-18900-1RB#0-Range2:1000~20000MHz



JianYan Testing Group Shenzhen Co., Ltd.

Project No.: JYTSZR2209013

No.101, Building 8, Innovation Wisdom Port, No.155 Hongtian Road, Huangpu Community, Xinqiao Street, Bao'an District, Shenzhen, Guangdong, People's Republic of China.

Tel: +86-755-23118282, Fax: +86-755-23116366

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