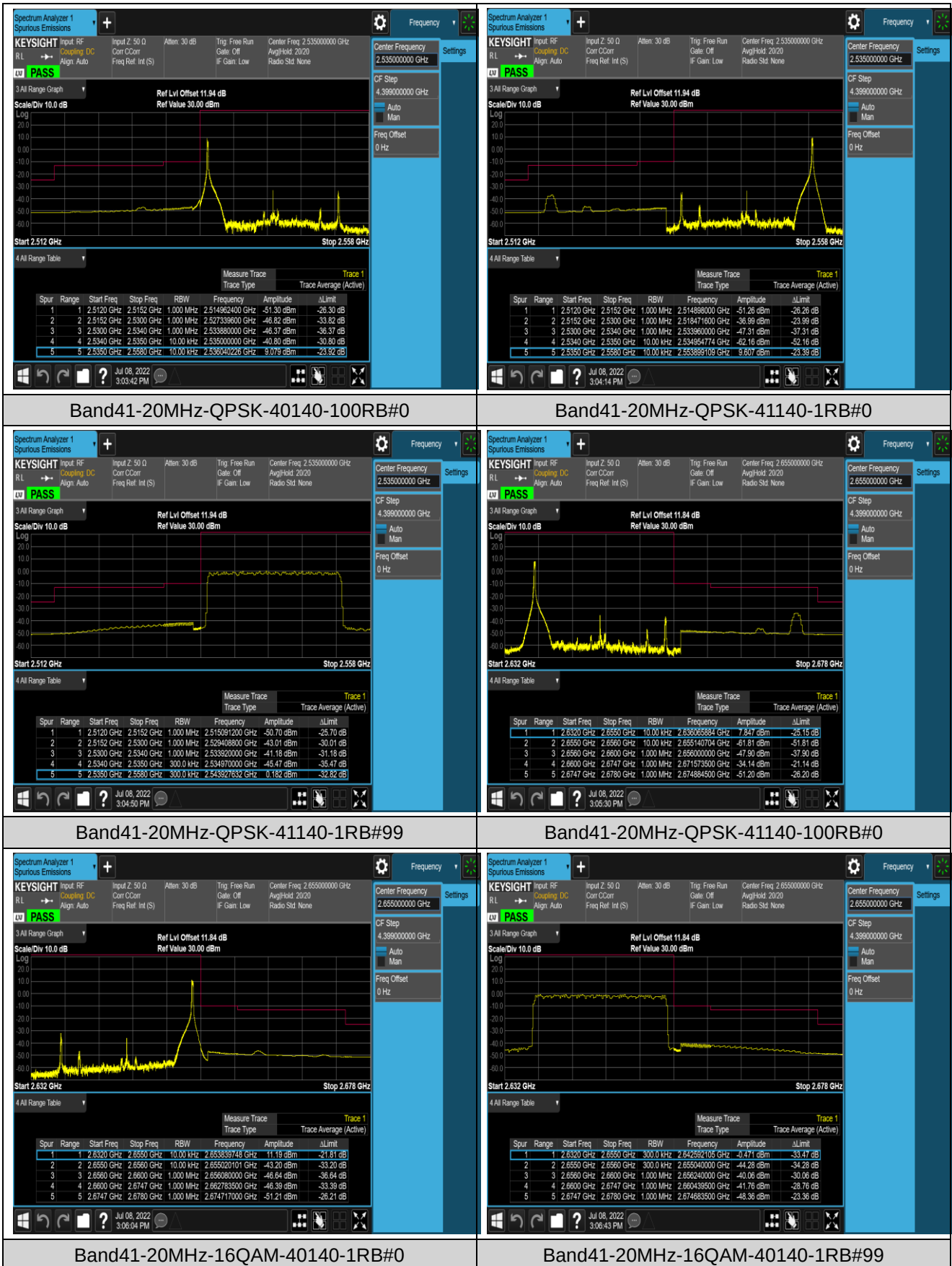
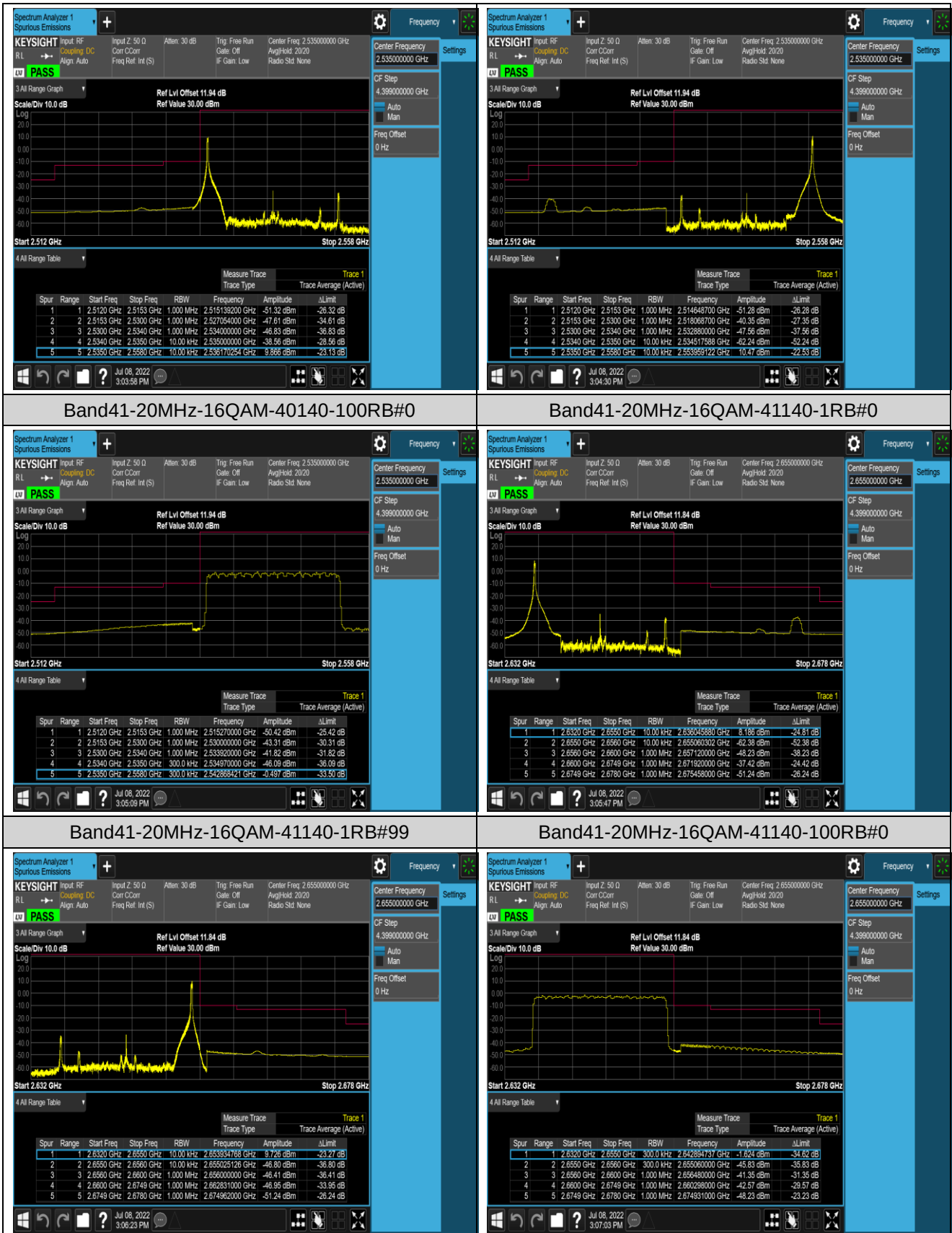






Appendix E: Conducted Spurious Emission

Test Result (worst case)

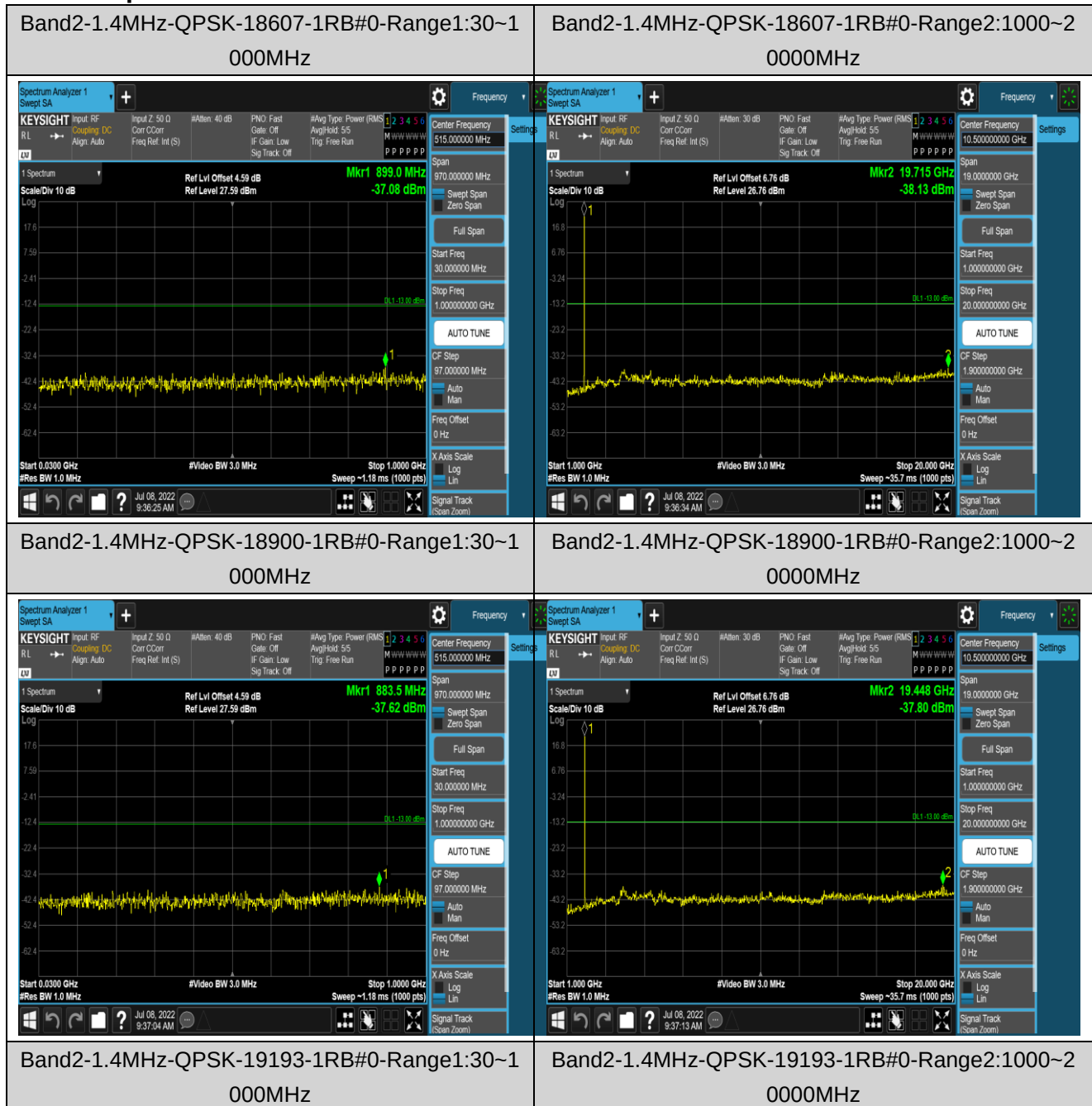
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	Range1:30~1000MHz	-37.08	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range2:1000~20000MHz	-38.13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-37.62	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-37.8	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range1:30~1000MHz	-37.64	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range2:1000~20000MHz	-35.87	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range1:30~1000MHz	-37.32	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range2:1000~20000MHz	-37.79	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-37.21	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-38.45	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range1:30~1000MHz	-37.98	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range2:1000~20000MHz	-38.11	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range1:30~1000MHz	-38.62	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range2:1000~20000MHz	-37.08	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-37.83	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-36.32	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range1:30~1000MHz	-37.6	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range2:1000~20000MHz	-38.02	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range1:30~1000MHz	-38.54	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range2:1000~20000MHz	-37.44	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-38.09	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-38.49	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range1:30~1000MHz	-37.82	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range2:1000~20000MHz	-37.95	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range1:30~1000MHz	-38.36	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~20000MHz	-38.19	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-37.43	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-38.43	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-37.8	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~20000MHz	-38.42	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-38.13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~20000MHz	-38.31	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-36.74	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-38.38	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-38.47	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~20000MHz	-38.58	PASS

Band4	20MHz	QPSK	20050	1RB#0	Range1:30~1000MHz	-38.19	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:1000~20000MHz	-37.17	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-39.04	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-38.05	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:30~1000MHz	-38.77	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:1000~20000MHz	-35.74	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range1:30~1000MHz	-37.53	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range2:1000~20000MHz	-38.15	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-36.74	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-37.34	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range1:30~1000MHz	-38.34	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range2:1000~20000MHz	-37.45	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:30~1000MHz	-47.01	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:1000~10000MHz	-39.09	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-47.34	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-38.86	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-47.51	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:1000~10000MHz	-39.49	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-47.61	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~10000MHz	-38.28	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-47.32	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-38.39	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-47.1	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~10000MHz	-38.35	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-47.14	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~10000MHz	-37.88	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-47.52	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-38.82	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-47.71	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~10000MHz	-39.31	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-47.1	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:1000~10000MHz	-39.21	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-46.69	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-38.67	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-47.85	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:1000~10000MHz	-37.84	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range1:30~1000MHz	-47.15	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range2:1000~27000MHz	-35.76	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-45.44	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range2:1000~27000MHz	-34.61	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range1:30~1000MHz	-47.28	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range2:1000~27000MHz	-36.1	PASS

Band7	5MHz	16QAM	20775	1RB#0	Range1:30~1000MHz	-46.6	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range2:1000~27000MHz	-34.99	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-46.79	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range2:1000~27000MHz	-35.59	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range1:30~1000MHz	-47.42	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range2:1000~27000MHz	-35.03	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range1:30~1000MHz	-47.59	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range2:1000~27000MHz	-34.92	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-47.08	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range2:1000~27000MHz	-35.4	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range1:30~1000MHz	-46.99	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range2:1000~27000MHz	-35.25	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range1:30~1000MHz	-47	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range2:1000~27000MHz	-35.1	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-47.65	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range2:1000~27000MHz	-35.64	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range1:30~1000MHz	-47.49	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range2:1000~27000MHz	-35.83	PASS
Band41	5MHz	QPSK	40065	1RB#0	Range1:30~1000MHz	-45.56	PASS
Band41	5MHz	QPSK	40065	1RB#0	Range2:1000~27000MHz	-34.6	PASS
Band41	5MHz	QPSK	40640	1RB#0	Range1:30~1000MHz	-46.56	PASS
Band41	5MHz	QPSK	40640	1RB#0	Range2:1000~27000MHz	-34.59	PASS
Band41	5MHz	QPSK	41215	1RB#0	Range1:30~1000MHz	-47.09	PASS
Band41	5MHz	QPSK	41215	1RB#0	Range2:1000~27000MHz	-34.94	PASS
Band41	5MHz	16QAM	40065	1RB#0	Range1:30~1000MHz	-47.33	PASS
Band41	5MHz	16QAM	40065	1RB#0	Range2:1000~27000MHz	-35.66	PASS
Band41	5MHz	16QAM	40640	1RB#0	Range1:30~1000MHz	-47.64	PASS
Band41	5MHz	16QAM	40640	1RB#0	Range2:1000~27000MHz	-35.48	PASS
Band41	5MHz	16QAM	41215	1RB#0	Range1:30~1000MHz	-47.03	PASS
Band41	5MHz	16QAM	41215	1RB#0	Range2:1000~27000MHz	-35.33	PASS
Band41	20MHz	QPSK	40140	1RB#0	Range1:30~1000MHz	-47.58	PASS
Band41	20MHz	QPSK	40140	1RB#0	Range2:1000~27000MHz	-35.07	PASS
Band41	20MHz	QPSK	40640	1RB#0	Range1:30~1000MHz	-46.34	PASS
Band41	20MHz	QPSK	40640	1RB#0	Range2:1000~27000MHz	-35.25	PASS
Band41	20MHz	QPSK	41140	1RB#0	Range1:30~1000MHz	-48.52	PASS
Band41	20MHz	QPSK	41140	1RB#0	Range2:1000~27000MHz	-34.8	PASS
Band41	20MHz	16QAM	40140	1RB#0	Range1:30~1000MHz	-47.79	PASS
Band41	20MHz	16QAM	40140	1RB#0	Range2:1000~27000MHz	-34.83	PASS
Band41	20MHz	16QAM	40640	1RB#0	Range1:30~1000MHz	-47.8	PASS
Band41	20MHz	16QAM	40640	1RB#0	Range2:1000~27000MHz	-34.23	PASS
Band41	20MHz	16QAM	41140	1RB#0	Range1:30~1000MHz	-47.86	PASS
Band41	20MHz	16QAM	41140	1RB#0	Range2:1000~27000MHz	-35.04	PASS

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

Test Graphs





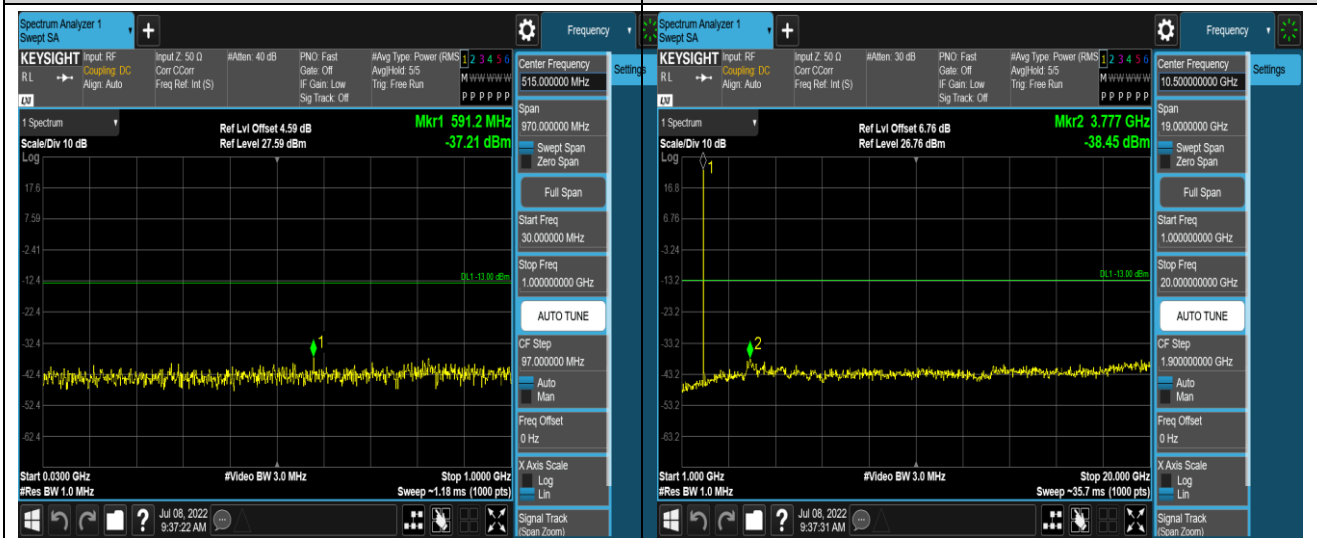
Band2-1.4MHz-16QAM-18607-1RB#0-Range1:30~1000MHz

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

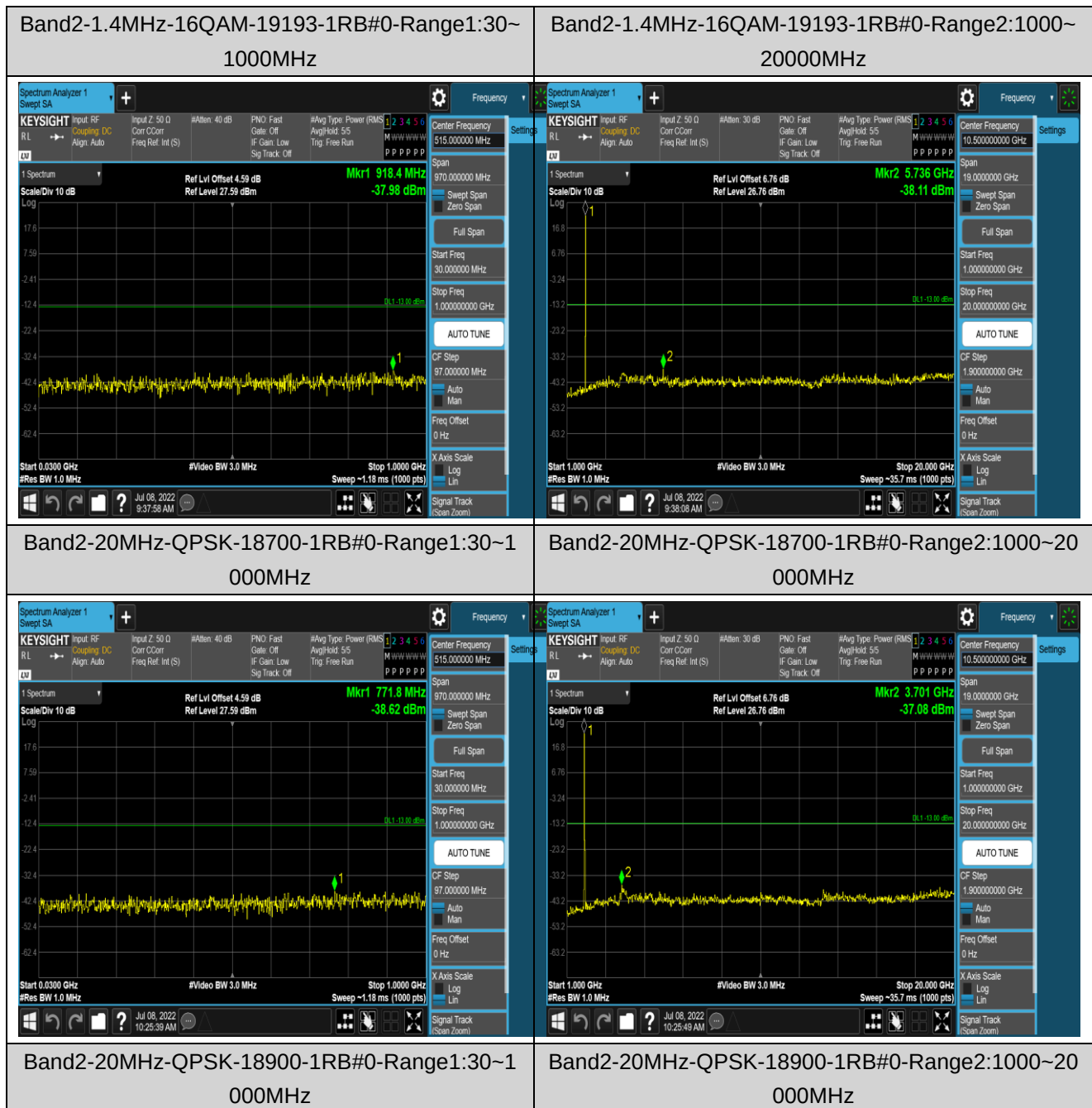


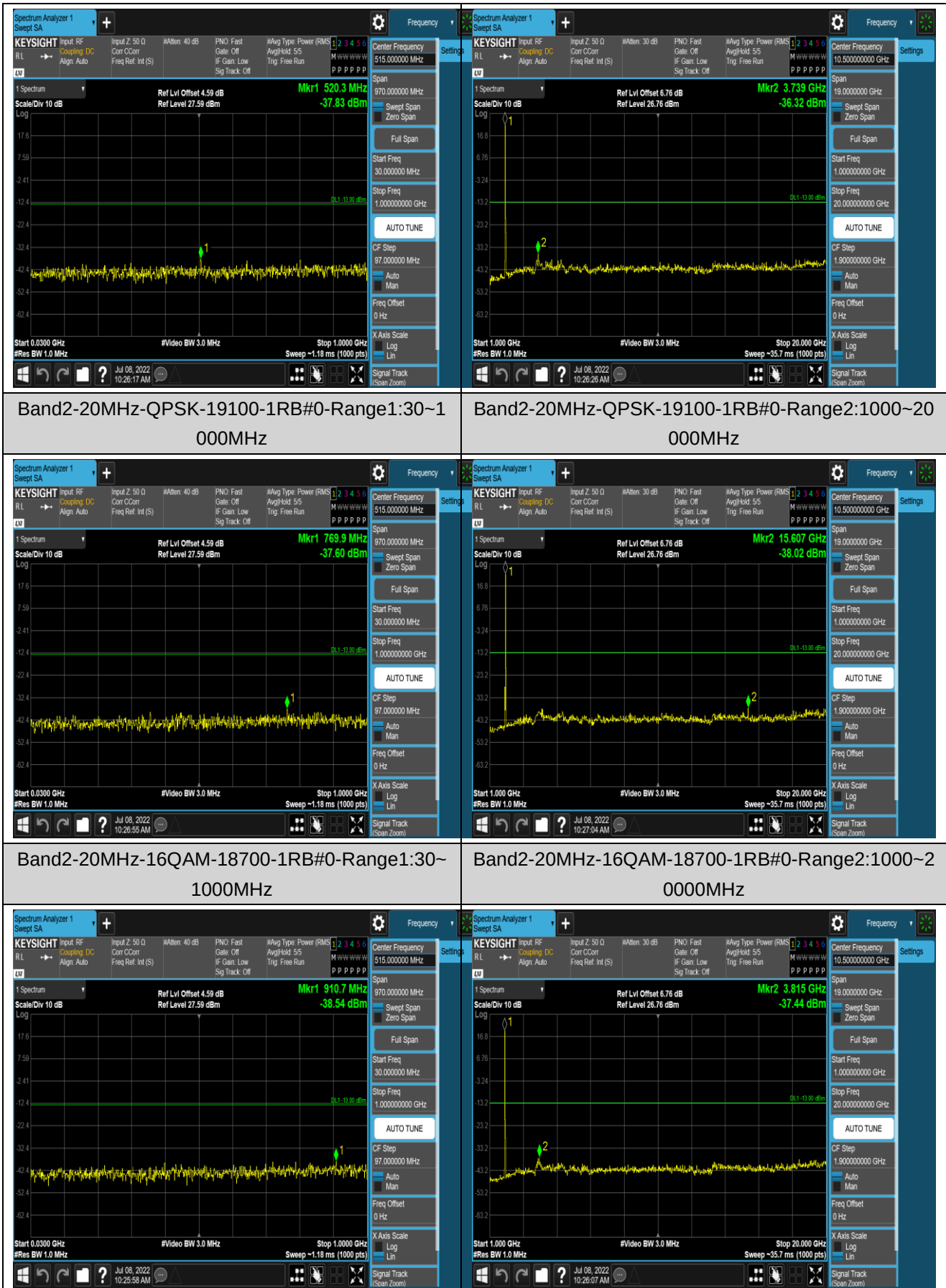
JianYan Testing Group Shenzhen Co., Ltd.

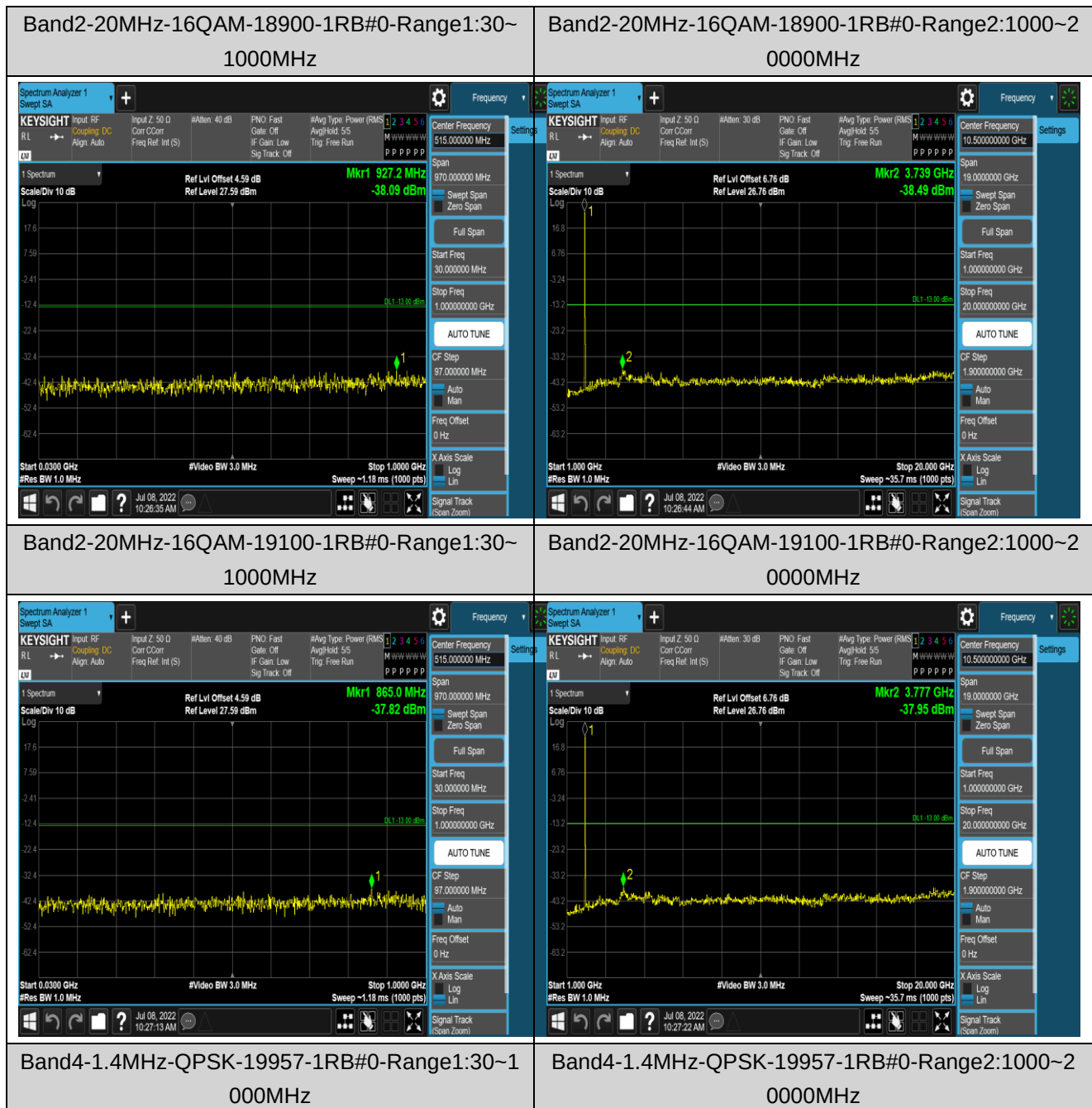
No.101, Building 8, Innovation Wisdom Port, No.155 Hongtian Road, Huangpu Community, Xinqiao Street, Bao'an District, Shenzhen, Guangdong, People's Republic of China.

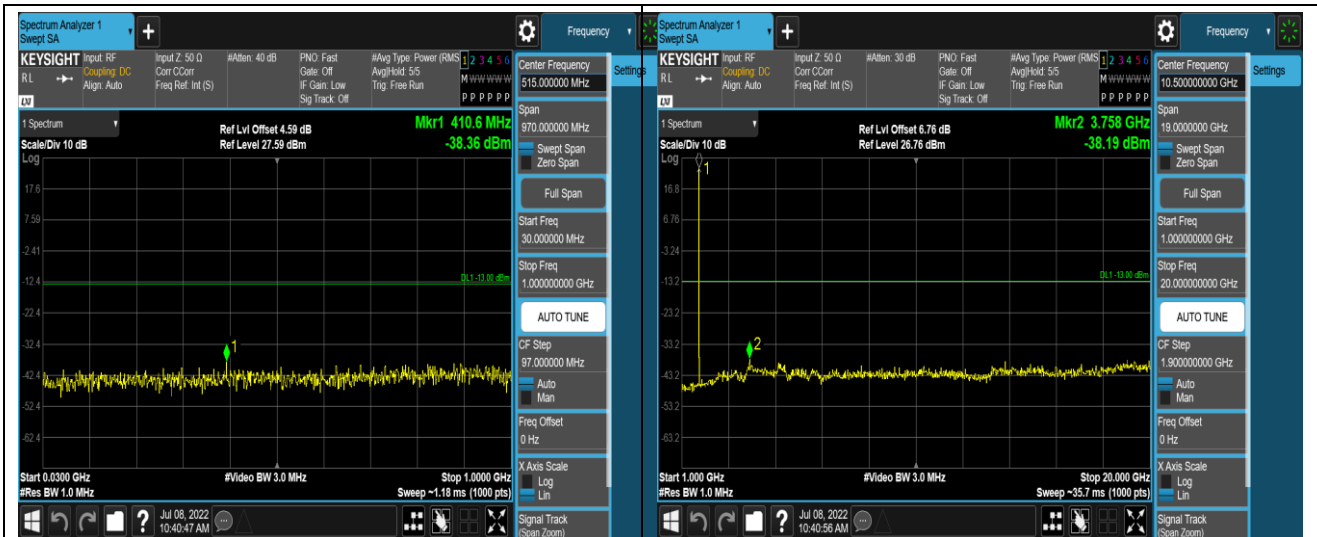
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Project No.: JYTSZR2207003









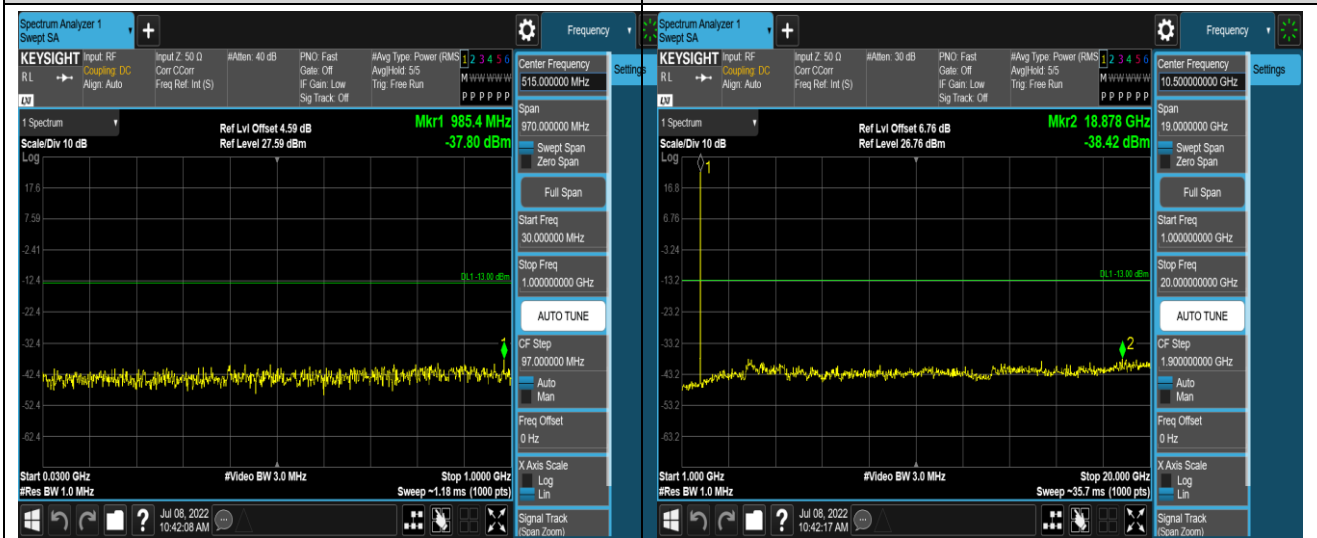
Band4-1.4MHz-QPSK-20175-1RB#0-Range1:30~1000MHz

Band4-1.4MHz-QPSK-20175-1RB#0-Range2:1000~2000MHz



Band4-1.4MHz-QPSK-20393-1RB#0-Range1:30~1000MHz

Band4-1.4MHz-QPSK-20393-1RB#0-Range2:1000~2000MHz

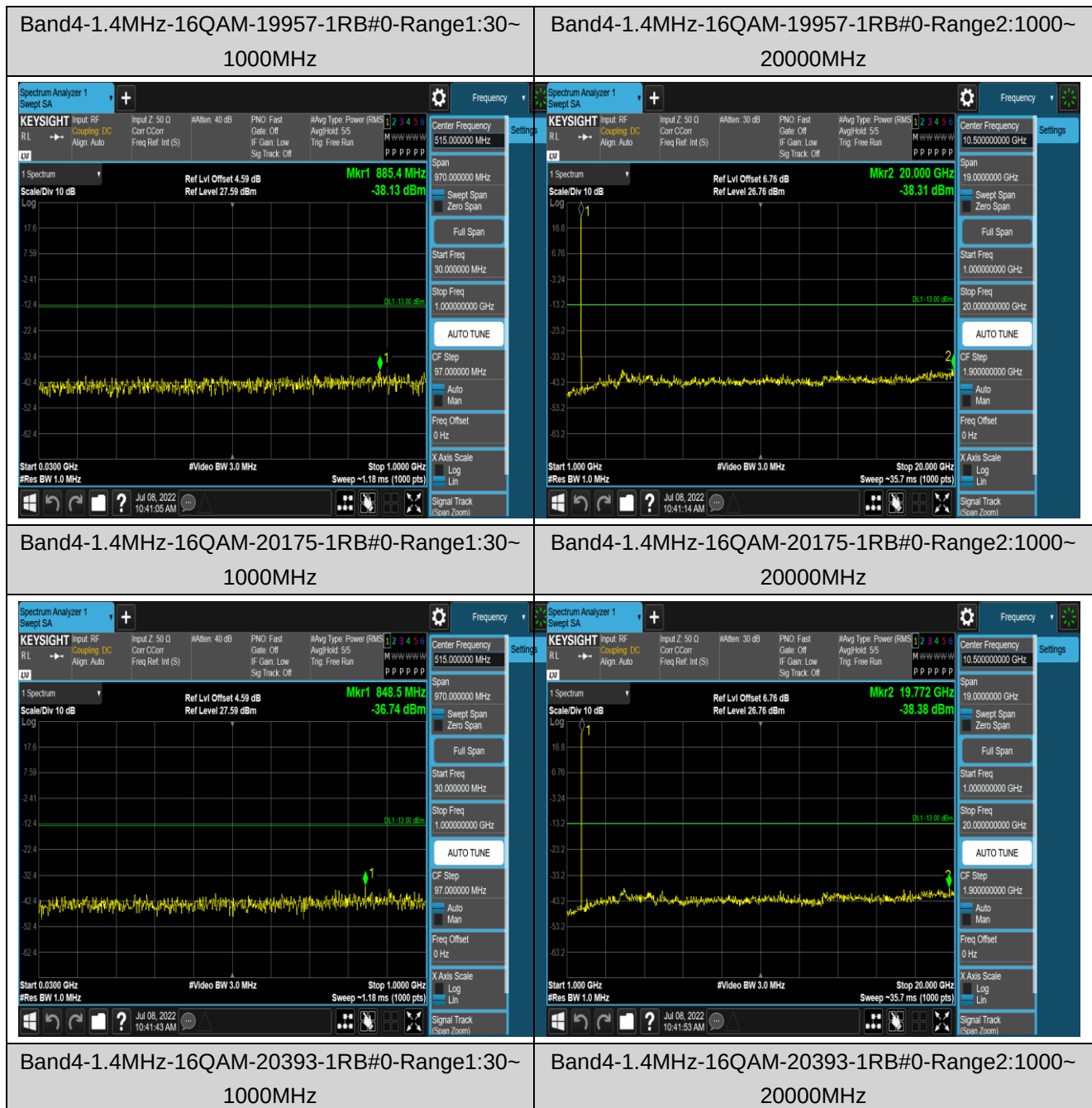


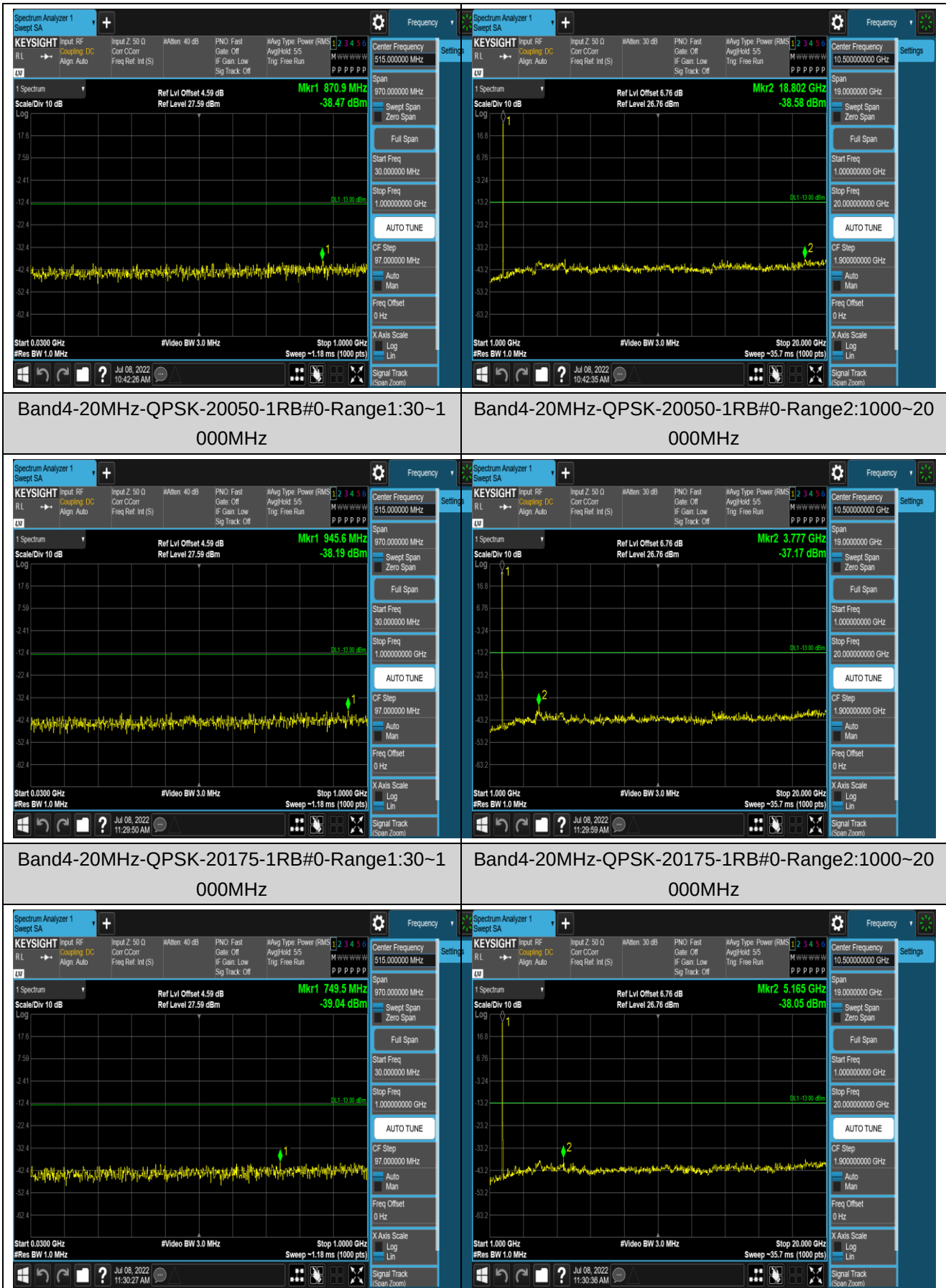
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