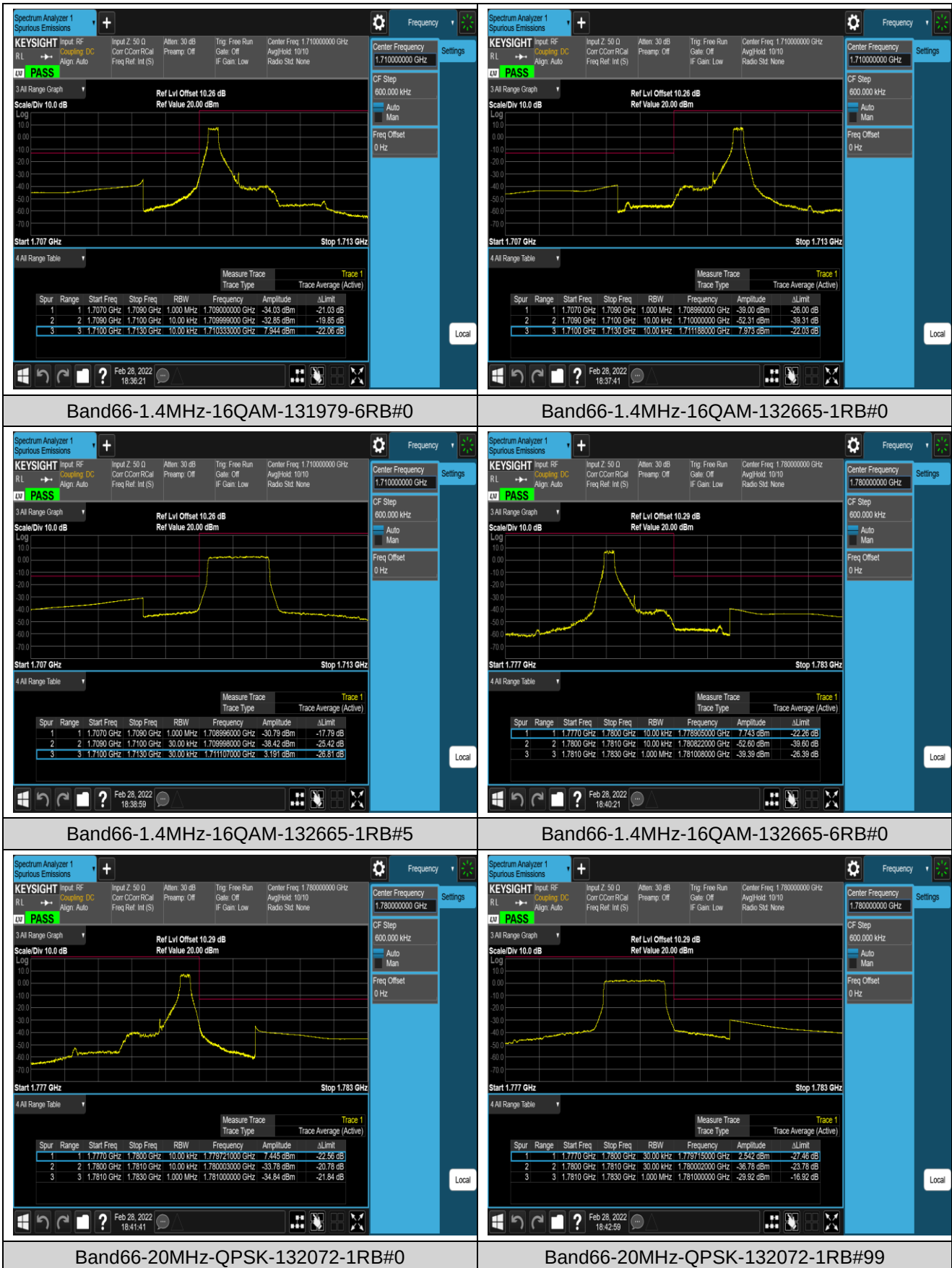
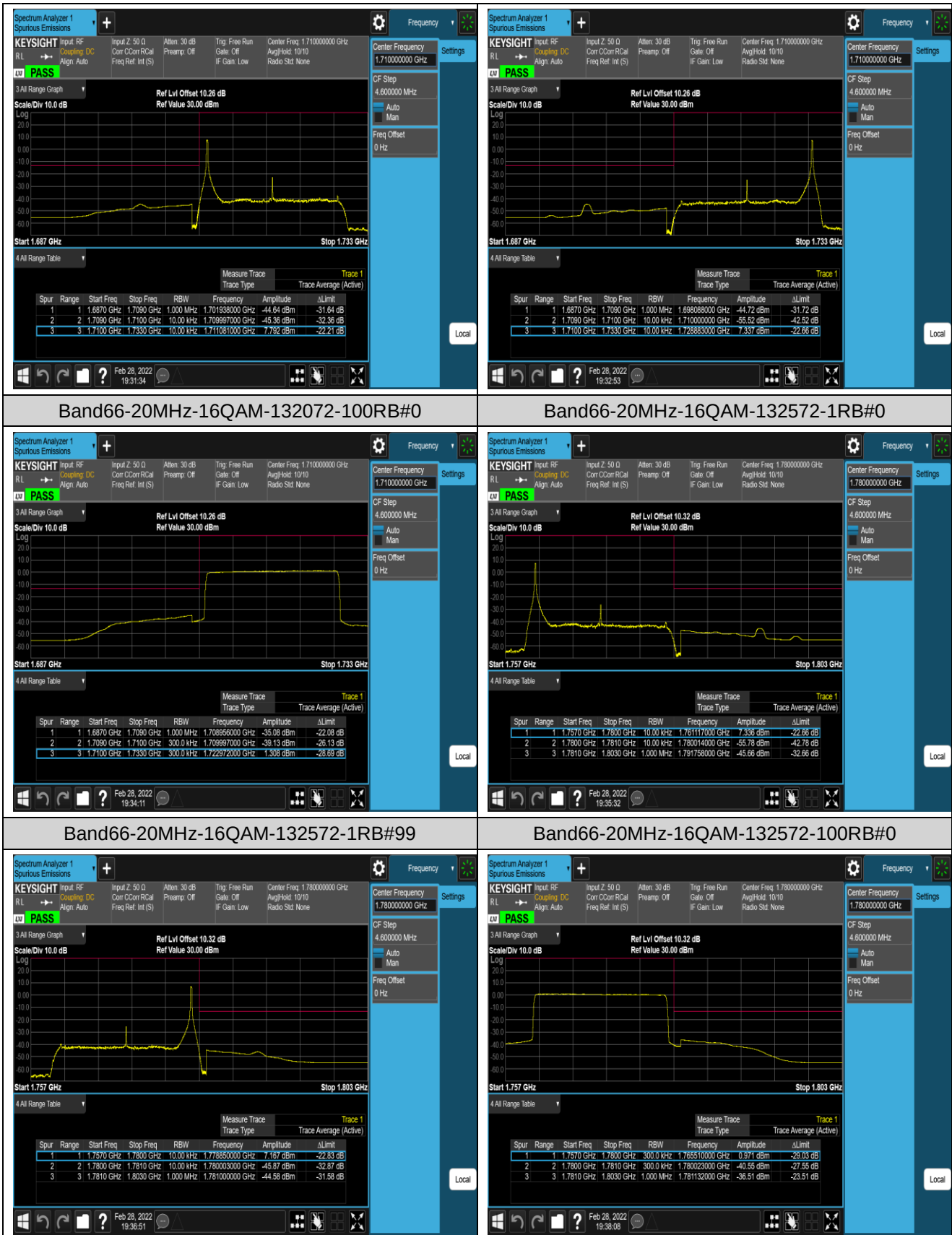








Appendix E: Conducted Spurious Emission

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	-39.56	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range2:1000~20000MHz	-37.96	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-38.64	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-37.71	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range1:30~1000MHz	-38.75	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range2:1000~20000MHz	-37.8	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range1:30~1000MHz	-38.15	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range2:1000~20000MHz	-39.03	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-38.91	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-38.89	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range1:30~1000MHz	-39.49	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range2:1000~20000MHz	-38.16	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range1:30~1000MHz	-38.51	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range2:1000~20000MHz	-37.85	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-39.3	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-37.71	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range1:30~1000MHz	-38.35	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range2:1000~20000MHz	-38.36	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range1:30~1000MHz	-39.56	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range2:1000~20000MHz	-38.73	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-40.03	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-38.31	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range1:30~1000MHz	-39.24	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range2:1000~20000MHz	-38.22	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:30~1000MHz	-49.44	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:1000~10000MHz	-40.31	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-49.71	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-40.13	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-48.76	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:1000~10000MHz	-40.69	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-48.79	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~10000MHz	-40.25	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-49.06	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-39.98	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-49.34	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~10000MHz	-40.66	PASS

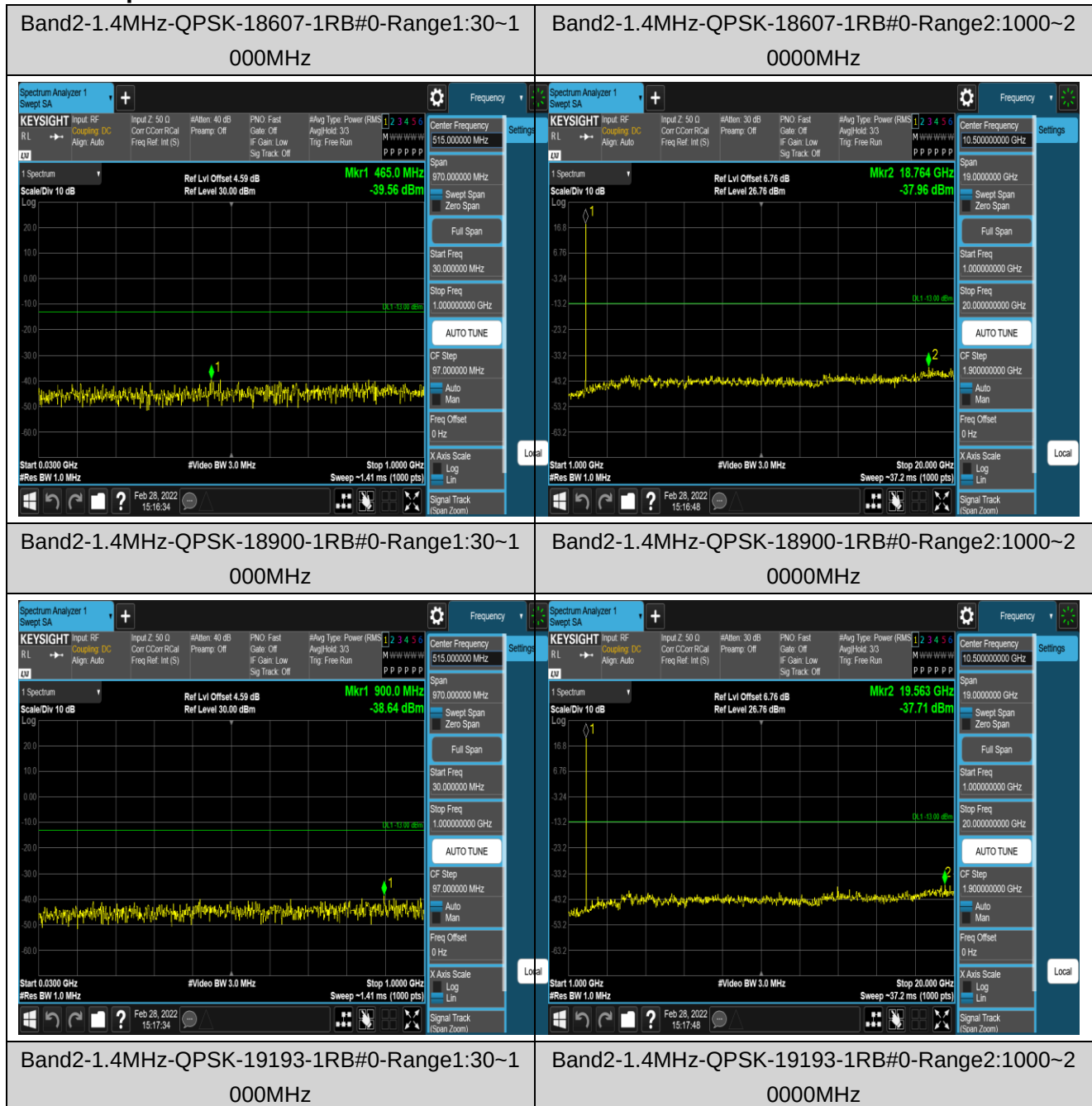
Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-48.99	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~10000MHz	-40.23	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-48.95	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-40.43	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-48.2	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~10000MHz	-39.99	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-48.08	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:1000~10000MHz	-39.71	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-49.17	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-40.32	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-48.62	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:1000~10000MHz	-40.86	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range1:30~1000MHz	-48.9	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range2:1000~27000MHz	-35.23	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-48.91	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range2:1000~27000MHz	-35.48	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range1:30~1000MHz	-48.86	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range2:1000~27000MHz	-35.22	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range1:30~1000MHz	-49.09	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range2:1000~27000MHz	-35.11	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-49.35	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range2:1000~27000MHz	-35.32	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range1:30~1000MHz	-49.4	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range2:1000~27000MHz	-35.66	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range1:30~1000MHz	-49.82	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range2:1000~27000MHz	-35.62	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-48.96	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range2:1000~27000MHz	-34.73	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range1:30~1000MHz	-49.19	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range2:1000~27000MHz	-34.68	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range1:30~1000MHz	-48.91	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range2:1000~27000MHz	-35.24	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-48.76	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range2:1000~27000MHz	-34.64	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range1:30~1000MHz	-48.72	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range2:1000~27000MHz	-34.92	PASS
Band17	5MHz	QPSK	23755	1RB#0	Range1:30~1000MHz	-49.08	PASS
Band17	5MHz	QPSK	23755	1RB#0	Range2:1000~10000MHz	-40.08	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range1:30~1000MHz	-49.37	PASS
Band17	5MHz	QPSK	23790	1RB#0	Range2:1000~10000MHz	-40.16	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range1:30~1000MHz	-47.92	PASS
Band17	5MHz	QPSK	23825	1RB#0	Range2:1000~10000MHz	-39.47	PASS

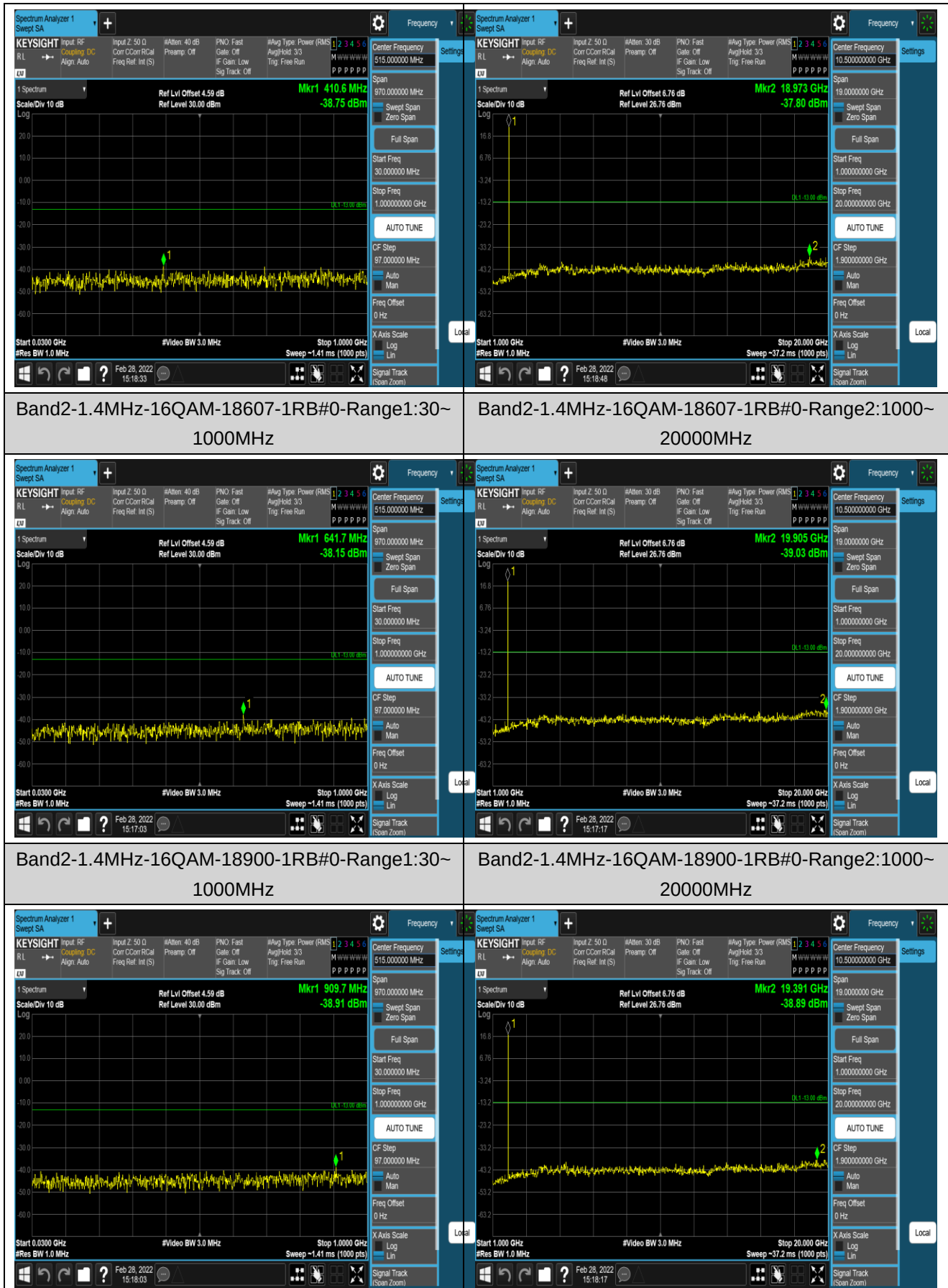
Band17	5MHz	16QAM	23755	1RB#0	Range1:30~1000MHz	-48.9	PASS
Band17	5MHz	16QAM	23755	1RB#0	Range2:1000~10000MHz	-40.02	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range1:30~1000MHz	-48.45	PASS
Band17	5MHz	16QAM	23790	1RB#0	Range2:1000~10000MHz	-40.37	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range1:30~1000MHz	-48.19	PASS
Band17	5MHz	16QAM	23825	1RB#0	Range2:1000~10000MHz	-40.39	PASS
Band17	10MHz	QPSK	23780	1RB#0	Range1:30~1000MHz	-47.94	PASS
Band17	10MHz	QPSK	23780	1RB#0	Range2:1000~10000MHz	-39.89	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range1:30~1000MHz	-49.34	PASS
Band17	10MHz	QPSK	23790	1RB#0	Range2:1000~10000MHz	-39.95	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range1:30~1000MHz	-48.91	PASS
Band17	10MHz	QPSK	23800	1RB#0	Range2:1000~10000MHz	-40.68	PASS
Band17	10MHz	16QAM	23780	1RB#0	Range1:30~1000MHz	-49.11	PASS
Band17	10MHz	16QAM	23780	1RB#0	Range2:1000~10000MHz	-40.5	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range1:30~1000MHz	-48.66	PASS
Band17	10MHz	16QAM	23790	1RB#0	Range2:1000~10000MHz	-40.48	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range1:30~1000MHz	-48.45	PASS
Band17	10MHz	16QAM	23800	1RB#0	Range2:1000~10000MHz	-40.58	PASS
Band41	5MHz	QPSK	40065	1RB#0	Range1:30~1000MHz	-48.25	PASS
Band41	5MHz	QPSK	40065	1RB#0	Range2:1000~27000MHz	-34.83	PASS
Band41	5MHz	QPSK	40640	1RB#0	Range1:30~1000MHz	-49.99	PASS
Band41	5MHz	QPSK	40640	1RB#0	Range2:1000~27000MHz	-34.94	PASS
Band41	5MHz	QPSK	41215	1RB#0	Range1:30~1000MHz	-49.15	PASS
Band41	5MHz	QPSK	41215	1RB#0	Range2:1000~27000MHz	-34.93	PASS
Band41	5MHz	16QAM	40065	1RB#0	Range1:30~1000MHz	-49.53	PASS
Band41	5MHz	16QAM	40065	1RB#0	Range2:1000~27000MHz	-33.43	PASS
Band41	5MHz	16QAM	40640	1RB#0	Range1:30~1000MHz	-48.6	PASS
Band41	5MHz	16QAM	40640	1RB#0	Range2:1000~27000MHz	-34.47	PASS
Band41	5MHz	16QAM	41215	1RB#0	Range1:30~1000MHz	-49.98	PASS
Band41	5MHz	16QAM	41215	1RB#0	Range2:1000~27000MHz	-35.07	PASS
Band41	20MHz	QPSK	40140	1RB#0	Range1:30~1000MHz	-47.65	PASS
Band41	20MHz	QPSK	40140	1RB#0	Range2:1000~27000MHz	-34.29	PASS
Band41	20MHz	QPSK	40640	1RB#0	Range1:30~1000MHz	-49.49	PASS
Band41	20MHz	QPSK	40640	1RB#0	Range2:1000~27000MHz	-34.42	PASS
Band41	20MHz	QPSK	41140	1RB#0	Range1:30~1000MHz	-48.52	PASS
Band41	20MHz	QPSK	41140	1RB#0	Range2:1000~27000MHz	-34.71	PASS
Band41	20MHz	16QAM	40140	1RB#0	Range1:30~1000MHz	-48.74	PASS
Band41	20MHz	16QAM	40140	1RB#0	Range2:1000~27000MHz	-34.13	PASS
Band41	20MHz	16QAM	40640	1RB#0	Range1:30~1000MHz	-49.34	PASS
Band41	20MHz	16QAM	40640	1RB#0	Range2:1000~27000MHz	-34.61	PASS
Band41	20MHz	16QAM	41140	1RB#0	Range1:30~1000MHz	-49.21	PASS
Band41	20MHz	16QAM	41140	1RB#0	Range2:1000~27000MHz	-35.06	PASS

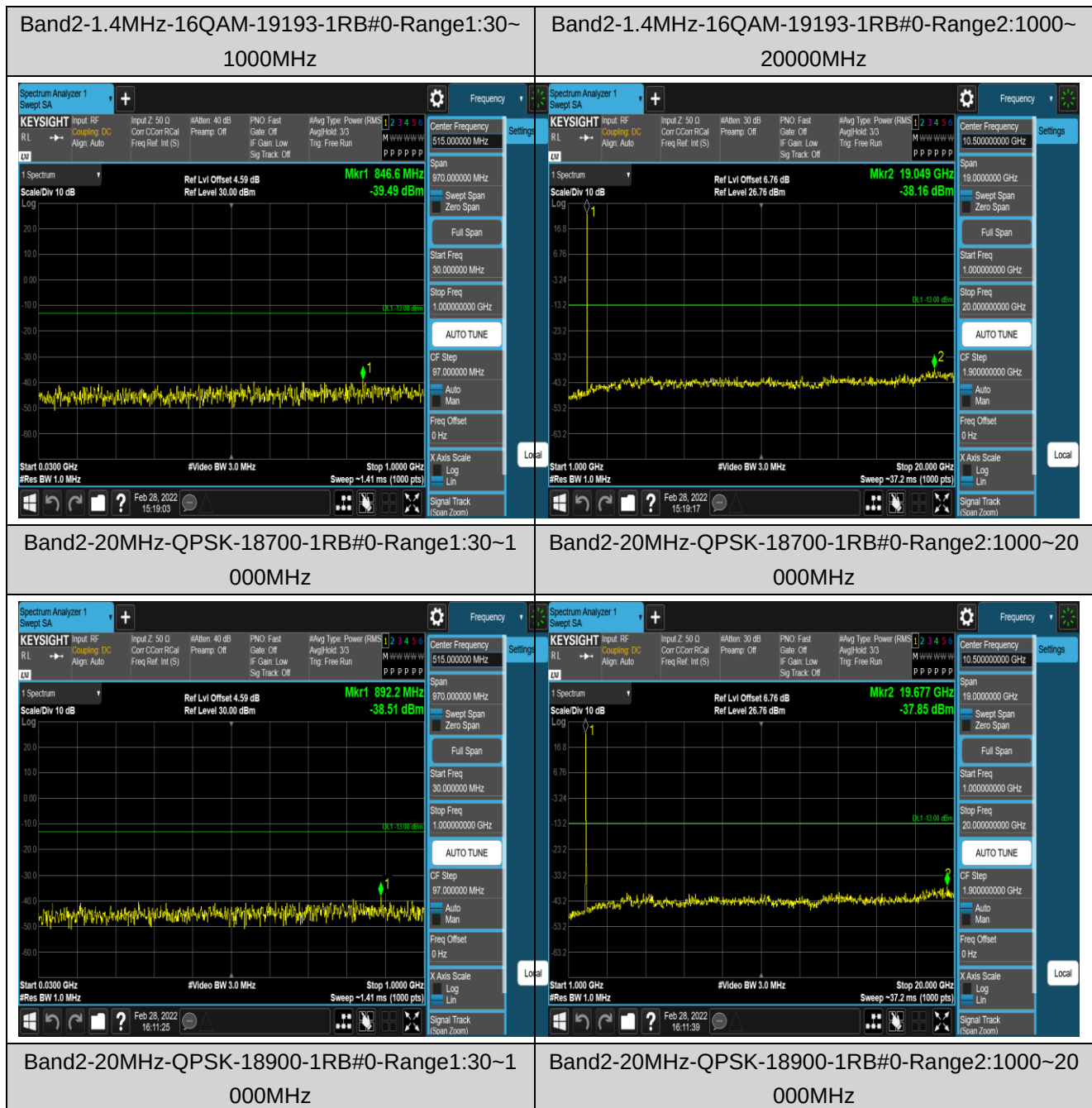
Band66	1.4MHz	QPSK	131979	1RB#0	Range1:30~1000MHz	-38.05	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range2:1000~20000MHz	-38.65	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-39.43	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-37.31	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range1:30~1000MHz	-39.21	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range2:1000~20000MHz	-37.67	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range1:30~1000MHz	-39.38	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range2:1000~20000MHz	-38.57	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-38.57	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-38.38	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range1:30~1000MHz	-38.56	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range2:1000~20000MHz	-38.36	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range1:30~1000MHz	-39.25	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range2:1000~20000MHz	-38.23	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-38.96	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-39.09	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range1:30~1000MHz	-40.08	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range2:1000~20000MHz	-37.75	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range1:30~1000MHz	-39.62	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range2:1000~20000MHz	-38.71	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-38.77	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-38.08	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range1:30~1000MHz	-39.17	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range2:1000~20000MHz	-38.34	PASS

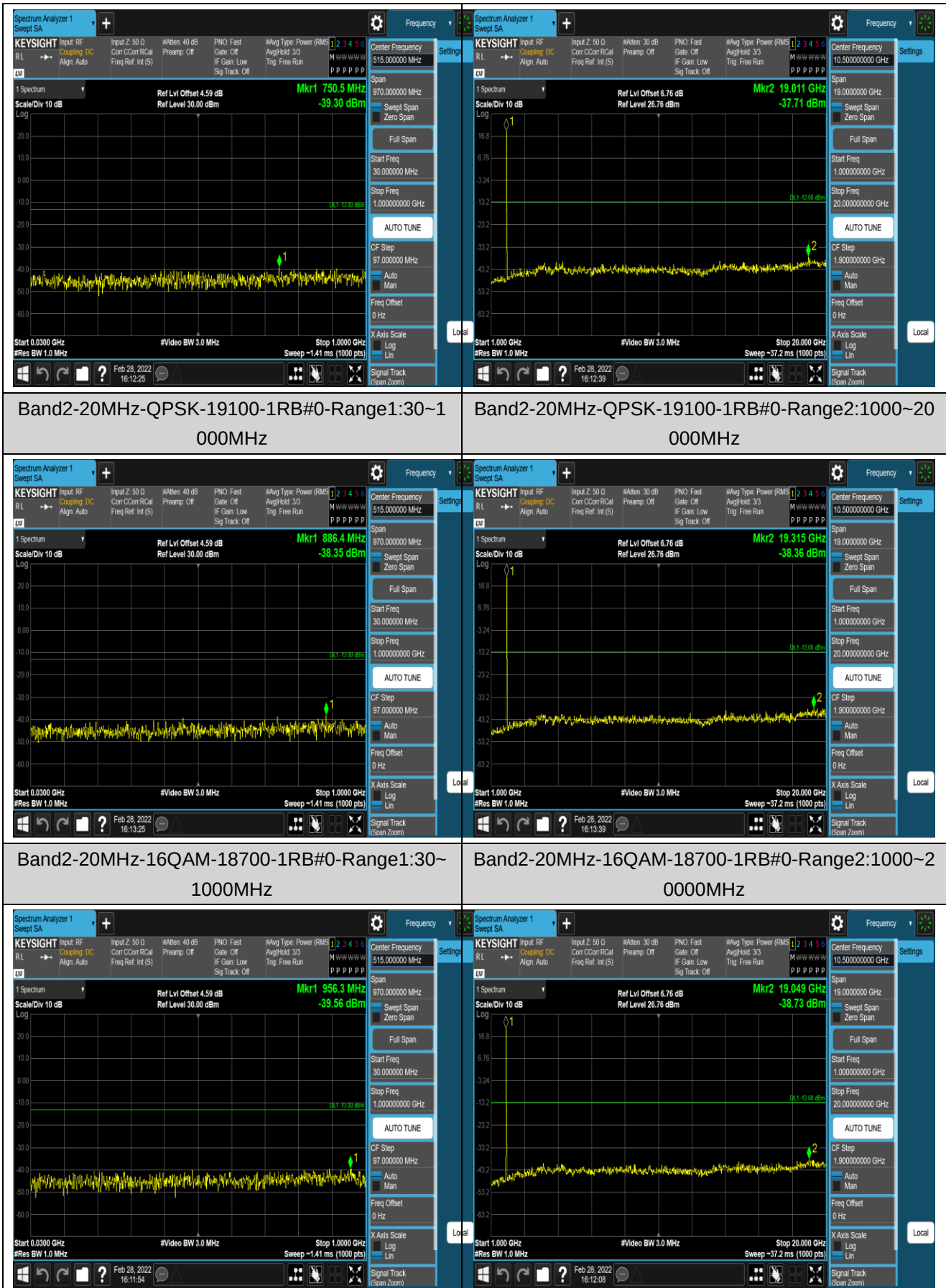
Remark: All bandwidth and all modulation had been tested, but only the worst case data displayed in this report.

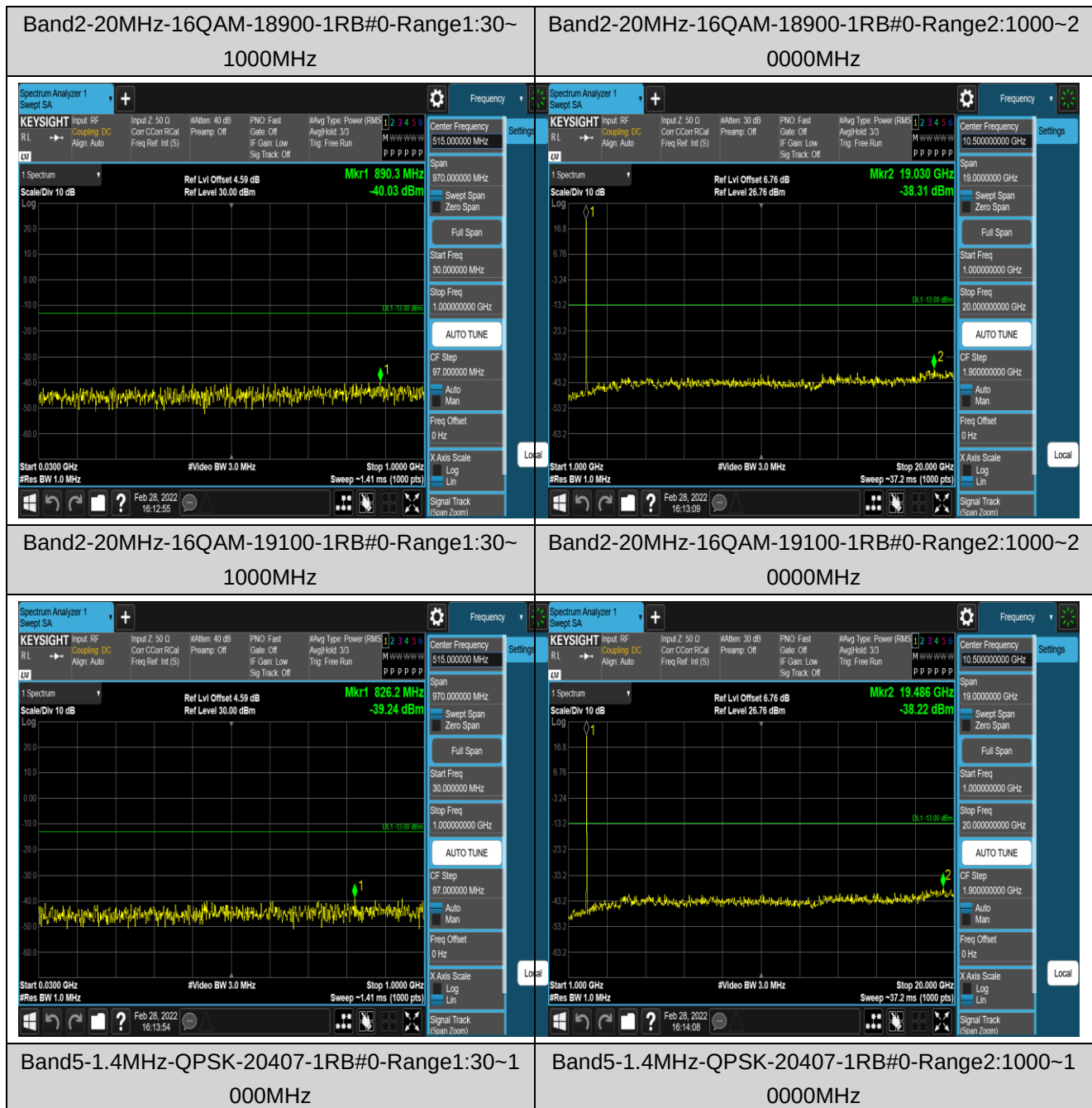
Test Graphs

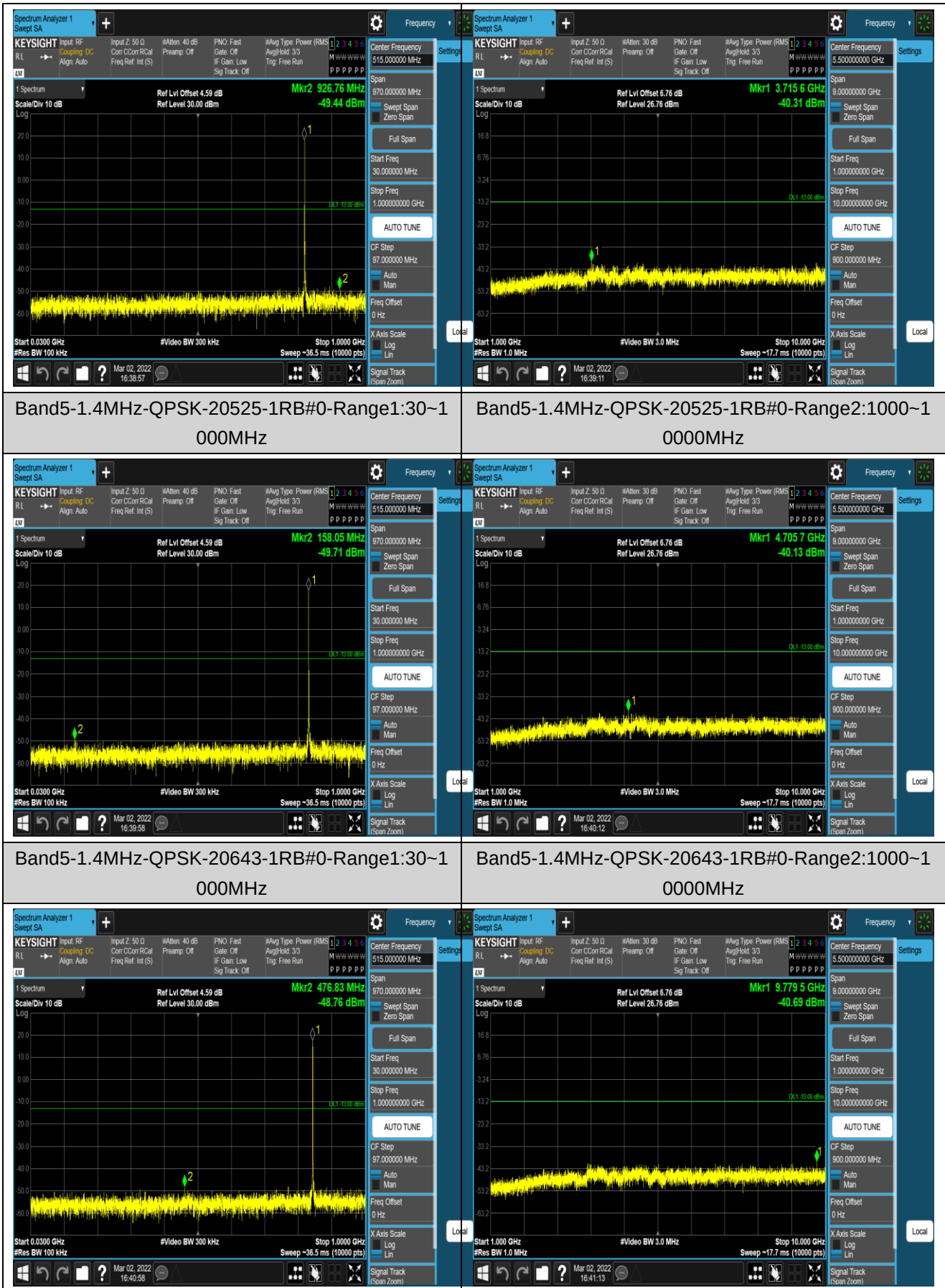


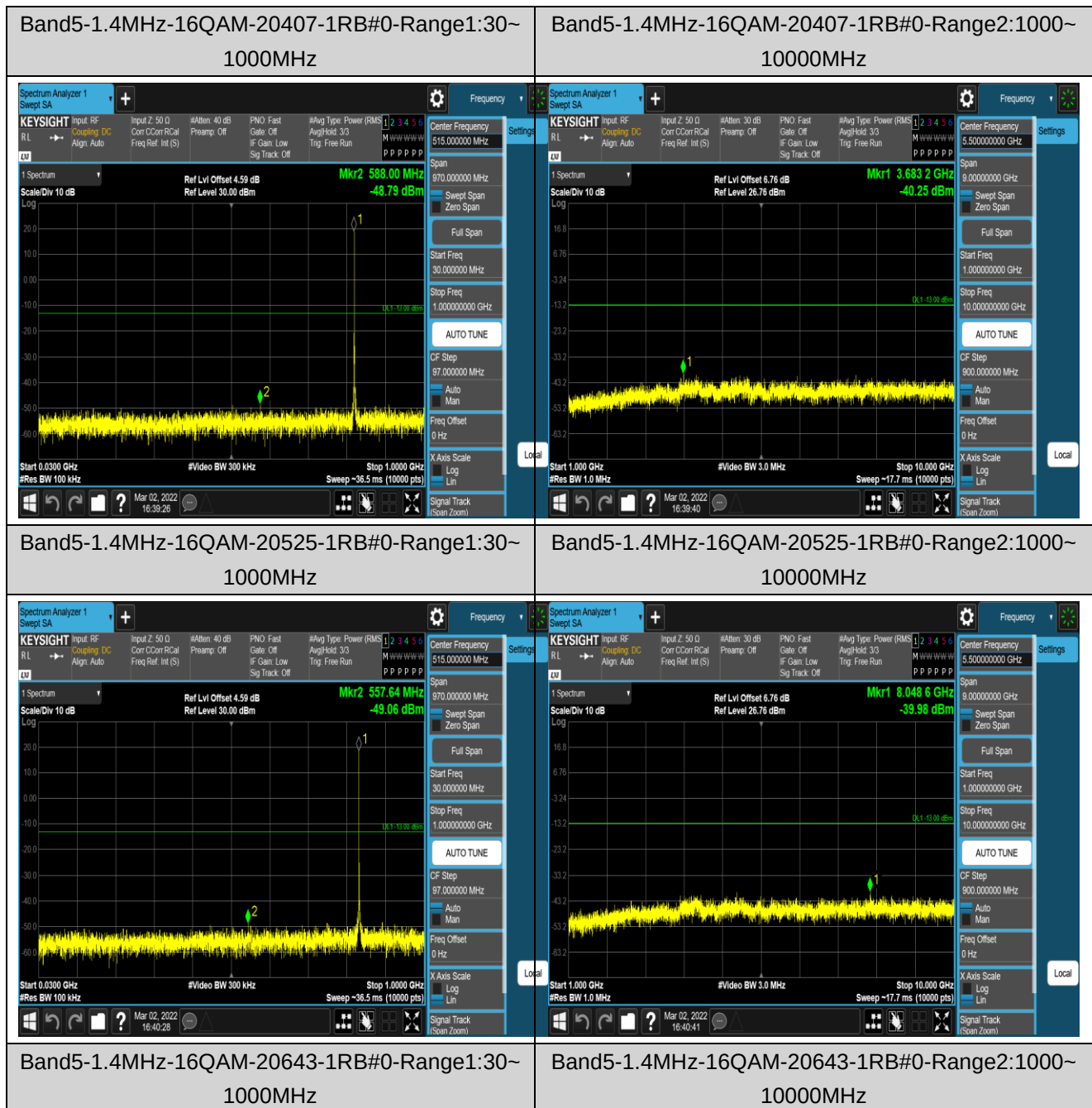


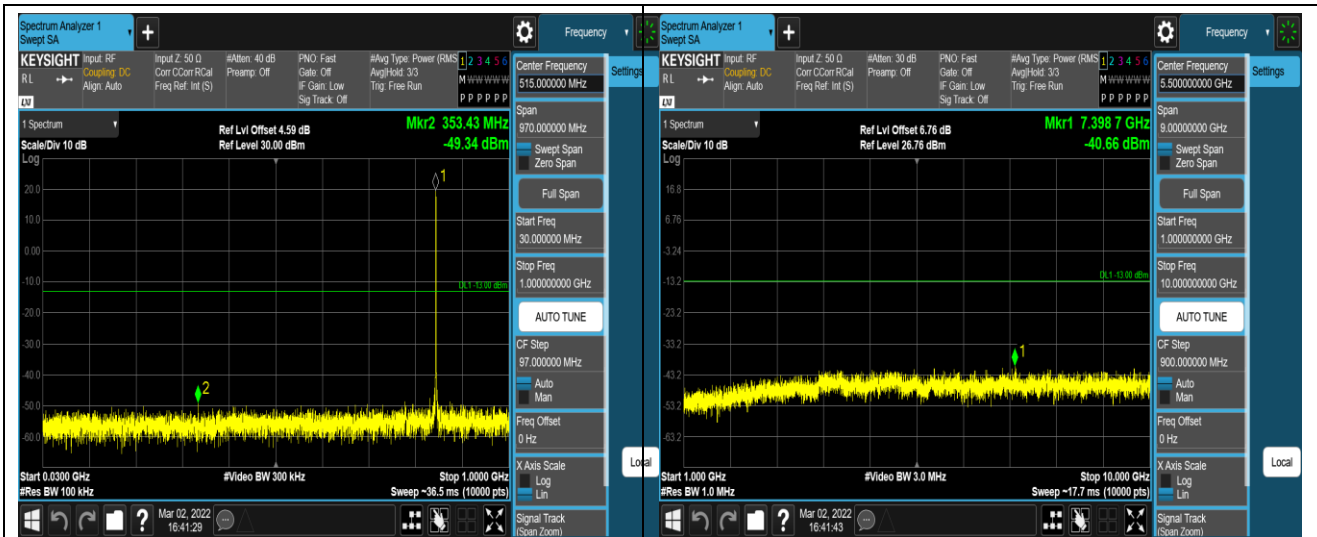






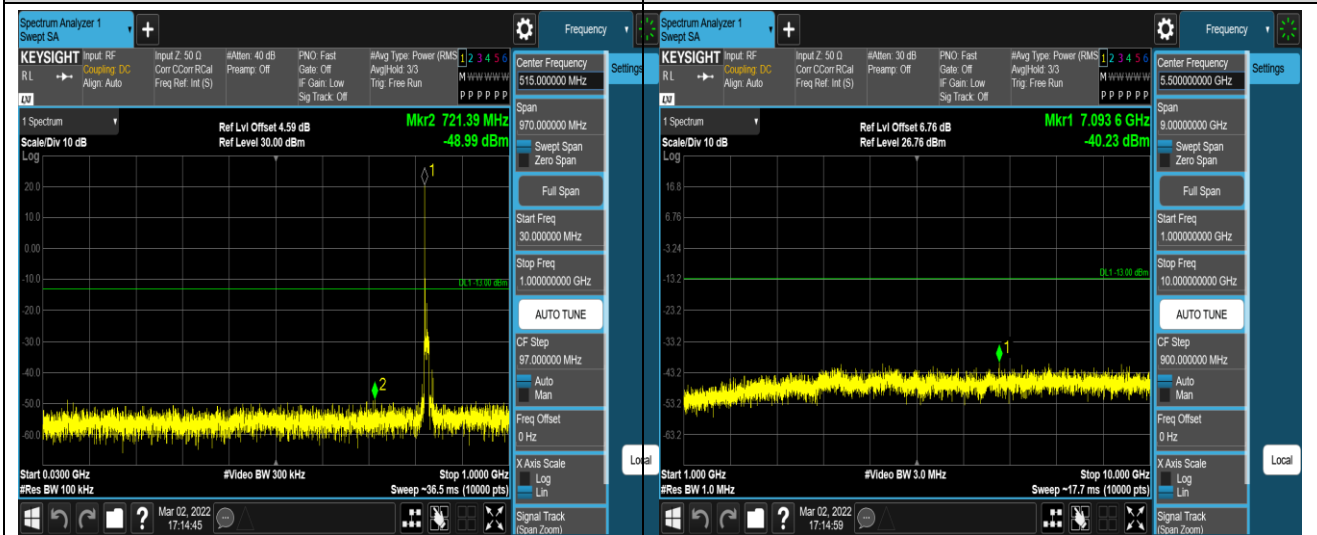






Band5-10MHz-QPSK-20450-1RB#0-Range1:30~1
000MHz

Band5-10MHz-QPSK-20450-1RB#0-Range2:1000~10
000MHz



Band5-10MHz-QPSK-20525-1RB#0-Range1:30~1
000MHz

Band5-10MHz-QPSK-20525-1RB#0-Range2:1000~10
000MHz

