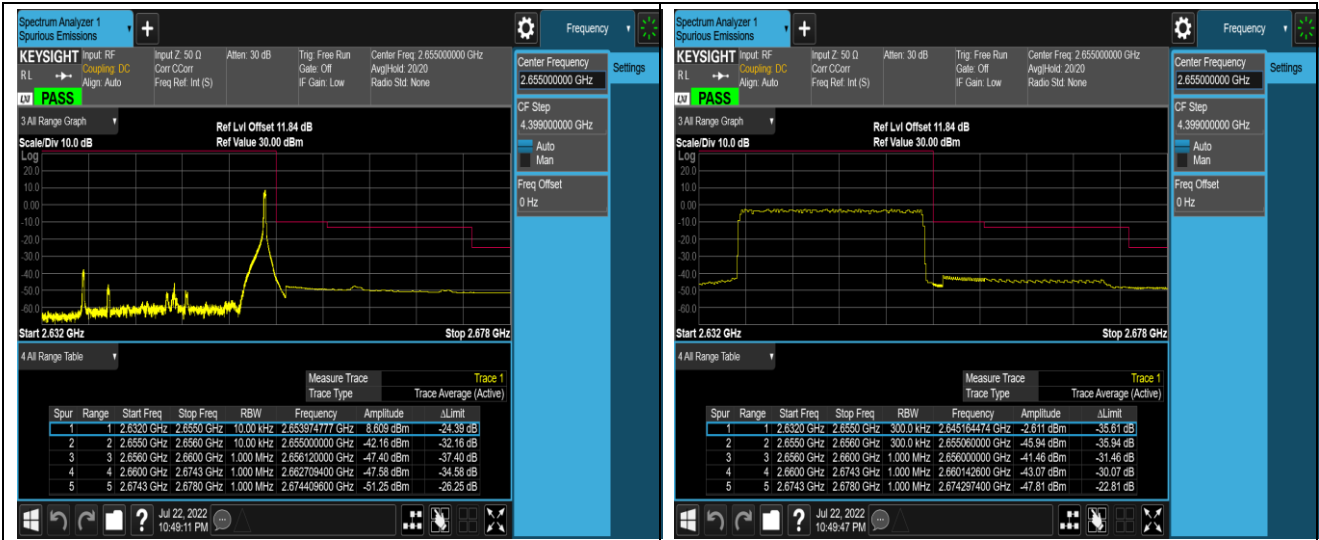


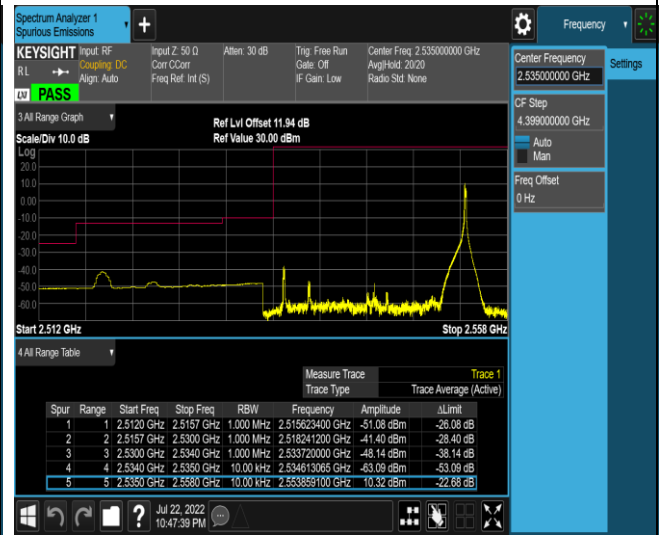
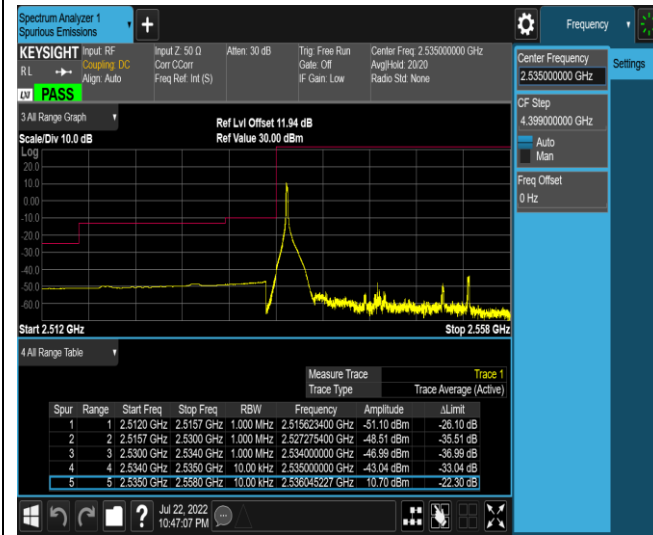
Band41-20MHz-QPSK-41140-1RB#99

Band41-20MHz-QPSK-41140-100RB#0



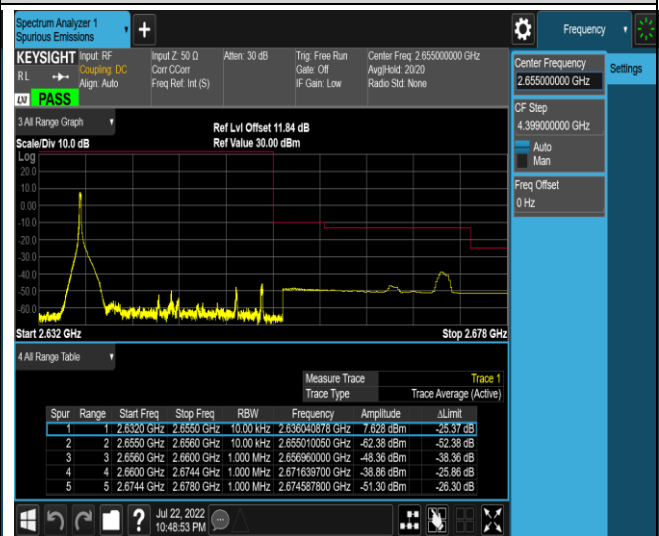
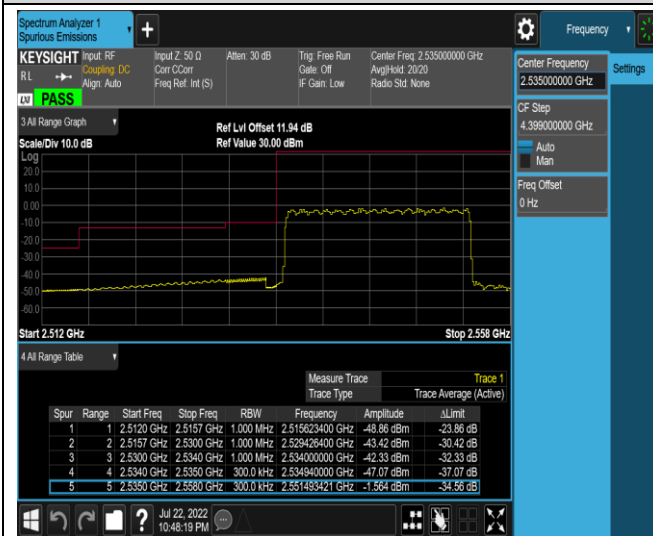
Band41-20MHz-16QAM-40140-1RB#0

Band41-20MHz-16QAM-40140-1RB#99



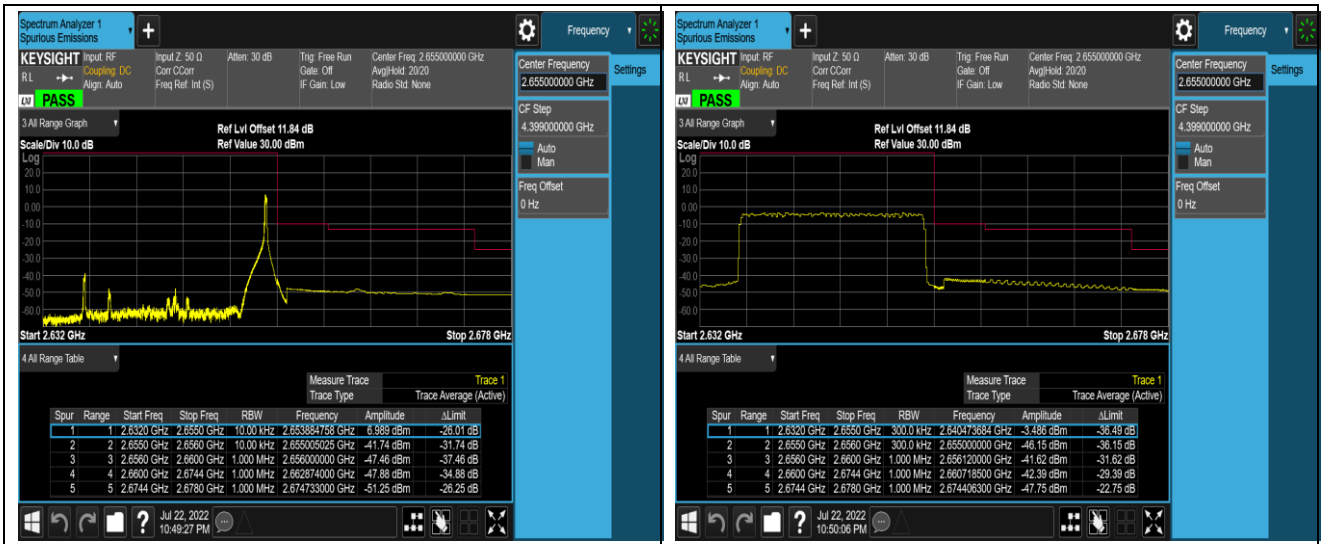
Band41-20MHz-16QAM-40140-100RB#0

Band41-20MHz-16QAM-41140-1RB#0



Band41-20MHz-16QAM-41140-1RB#99

Band41-20MHz-16QAM-41140-100RB#0



## Appendix E: Conducted Spurious Emission

### Test Result (worst case)

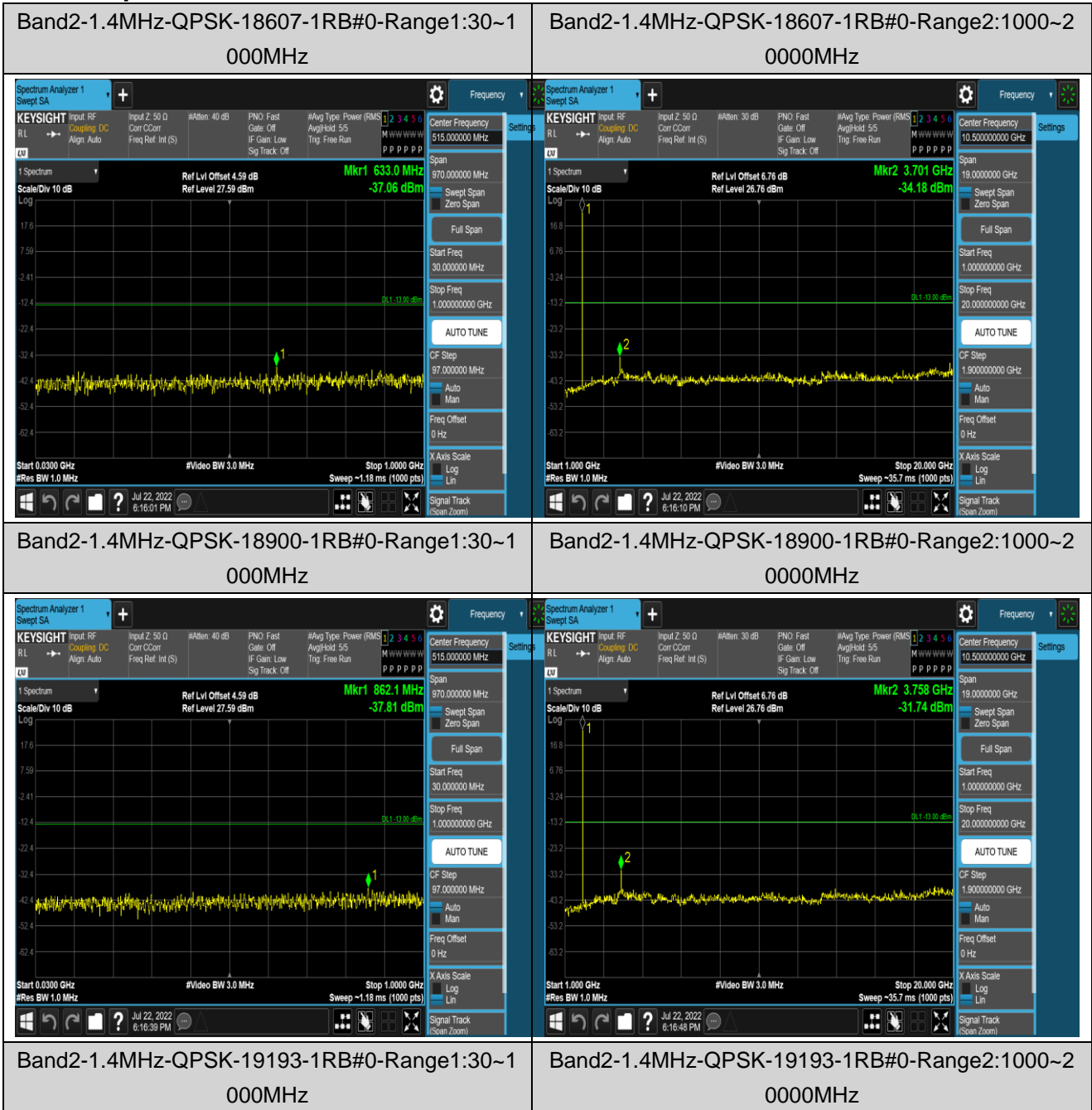
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	Range1:30~1000MHz	-37.06	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range2:1000~20000MHz	-34.18	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-37.81	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-31.74	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range1:30~1000MHz	-37.68	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range2:1000~20000MHz	-30.64	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range1:30~1000MHz	-38.25	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range2:1000~20000MHz	-33.31	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-37.59	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-35.44	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range1:30~1000MHz	-37.88	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range2:1000~20000MHz	-29.21	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range1:30~1000MHz	-37.37	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range2:1000~20000MHz	-34.14	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-38.25	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-32.28	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range1:30~1000MHz	-36.76	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range2:1000~20000MHz	-33.27	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range1:30~1000MHz	-37.57	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range2:1000~20000MHz	-34.07	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-38.2	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-32.03	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range1:30~1000MHz	-38.3	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range2:1000~20000MHz	-31.78	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range1:30~1000MHz	-37.6	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~20000MHz	-37.58	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-37.27	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-37.9	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-36.98	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~20000MHz	-38.72	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-37.76	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~20000MHz	-38.28	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-36.53	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-37.76	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-36.77	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~20000MHz	-38.63	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range1:30~1000MHz	-37.04	PASS

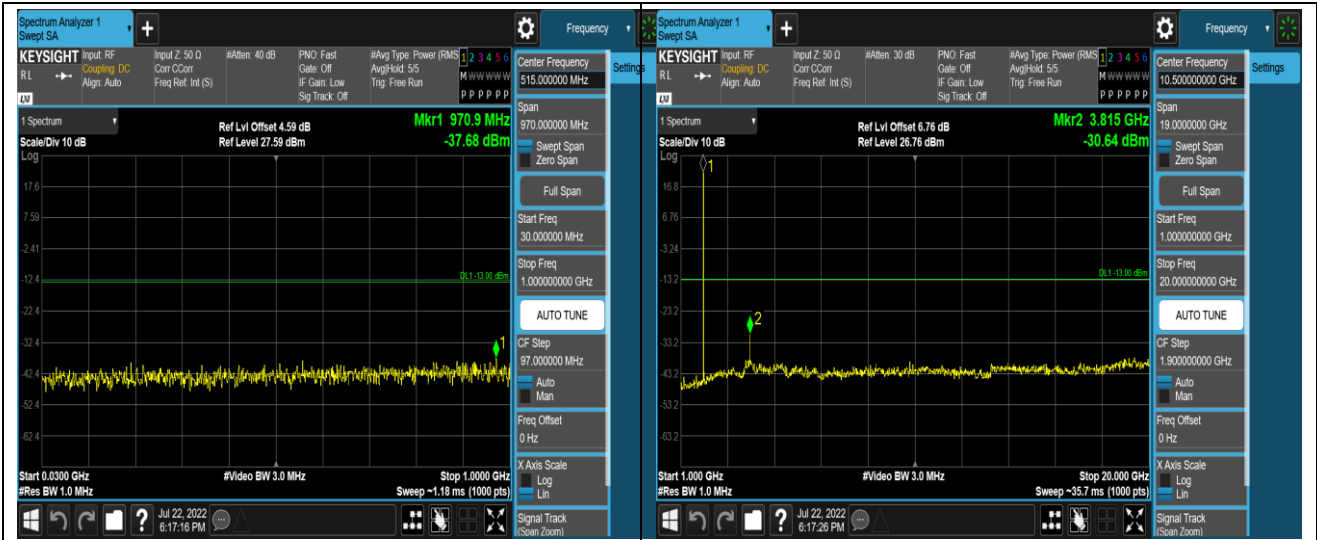
Band4	20MHz	QPSK	20050	1RB#0	Range2:1000~20000MHz	-37.84	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-37	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-38.23	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:30~1000MHz	-37.81	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:1000~20000MHz	-38.22	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range1:30~1000MHz	-37.53	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range2:1000~20000MHz	-37.42	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-36.85	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-37.55	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range1:30~1000MHz	-36.25	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range2:1000~20000MHz	-37.82	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:30~1000MHz	-47.61	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:1000~10000MHz	-39.05	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-46.92	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-38.68	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-46.88	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:1000~10000MHz	-38.5	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-47.5	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~10000MHz	-38.17	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-47.11	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-38.85	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-47.75	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~10000MHz	-38.41	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-47.01	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~10000MHz	-38.16	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-46.95	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-38.81	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-46.86	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~10000MHz	-38.79	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-46.95	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:1000~10000MHz	-39.05	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-47.83	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-37.9	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-47.83	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:1000~10000MHz	-37.88	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range1:30~1000MHz	-47.54	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range2:1000~27000MHz	-35.6	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-48.18	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range2:1000~27000MHz	-35.3	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range1:30~1000MHz	-47.95	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range2:1000~27000MHz	-34.6	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range1:30~1000MHz	-47.14	PASS

Band7	5MHz	16QAM	20775	1RB#0	Range2:1000~27000MHz	-35.74	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-47.8	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range2:1000~27000MHz	-34.87	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range1:30~1000MHz	-47.25	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range2:1000~27000MHz	-35.18	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range1:30~1000MHz	-47.61	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range2:1000~27000MHz	-35.02	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-47.04	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range2:1000~27000MHz	-35.14	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range1:30~1000MHz	-46.7	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range2:1000~27000MHz	-35.51	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range1:30~1000MHz	-47.83	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range2:1000~27000MHz	-34.75	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-48.15	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range2:1000~27000MHz	-35.41	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range1:30~1000MHz	-46.8	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range2:1000~27000MHz	-34.89	PASS
Band41	5MHz	QPSK	40065	1RB#0	Range1:30~1000MHz	-47.77	PASS
Band41	5MHz	QPSK	40065	1RB#0	Range2:1000~27000MHz	-34.5	PASS
Band41	5MHz	QPSK	40640	1RB#0	Range1:30~1000MHz	-47.99	PASS
Band41	5MHz	QPSK	40640	1RB#0	Range2:1000~27000MHz	-33.98	PASS
Band41	5MHz	QPSK	41215	1RB#0	Range1:30~1000MHz	-47.98	PASS
Band41	5MHz	QPSK	41215	1RB#0	Range2:1000~27000MHz	-34.89	PASS
Band41	5MHz	16QAM	40065	1RB#0	Range1:30~1000MHz	-47.4	PASS
Band41	5MHz	16QAM	40065	1RB#0	Range2:1000~27000MHz	-34.18	PASS
Band41	5MHz	16QAM	40640	1RB#0	Range1:30~1000MHz	-46.96	PASS
Band41	5MHz	16QAM	40640	1RB#0	Range2:1000~27000MHz	-34.79	PASS
Band41	5MHz	16QAM	41215	1RB#0	Range1:30~1000MHz	-48.1	PASS
Band41	5MHz	16QAM	41215	1RB#0	Range2:1000~27000MHz	-34.38	PASS
Band41	20MHz	QPSK	40140	1RB#0	Range1:30~1000MHz	-47.63	PASS
Band41	20MHz	QPSK	40140	1RB#0	Range2:1000~27000MHz	-35.07	PASS
Band41	20MHz	QPSK	40640	1RB#0	Range1:30~1000MHz	-46.73	PASS
Band41	20MHz	QPSK	40640	1RB#0	Range2:1000~27000MHz	-34.49	PASS
Band41	20MHz	QPSK	41140	1RB#0	Range1:30~1000MHz	-47.19	PASS
Band41	20MHz	QPSK	41140	1RB#0	Range2:1000~27000MHz	-35.43	PASS
Band41	20MHz	16QAM	40140	1RB#0	Range1:30~1000MHz	-47.69	PASS
Band41	20MHz	16QAM	40140	1RB#0	Range2:1000~27000MHz	-34.57	PASS
Band41	20MHz	16QAM	40640	1RB#0	Range1:30~1000MHz	-47.14	PASS
Band41	20MHz	16QAM	40640	1RB#0	Range2:1000~27000MHz	-34.75	PASS
Band41	20MHz	16QAM	41140	1RB#0	Range1:30~1000MHz	-46.34	PASS
Band41	20MHz	16QAM	41140	1RB#0	Range2:1000~27000MHz	-35.31	PASS

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

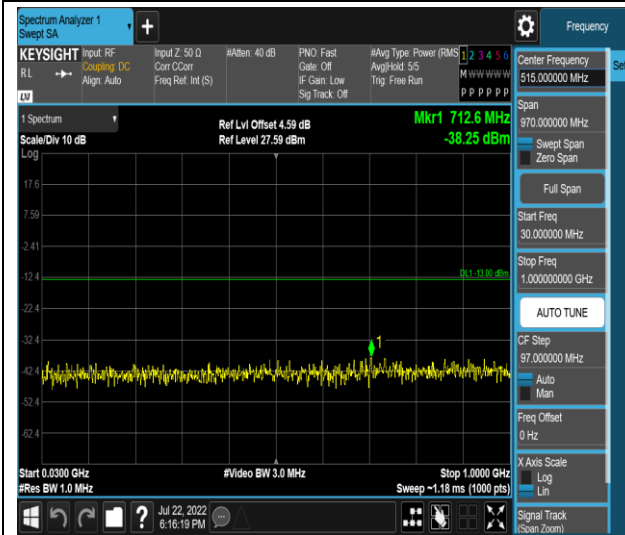
Test Graphs





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

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

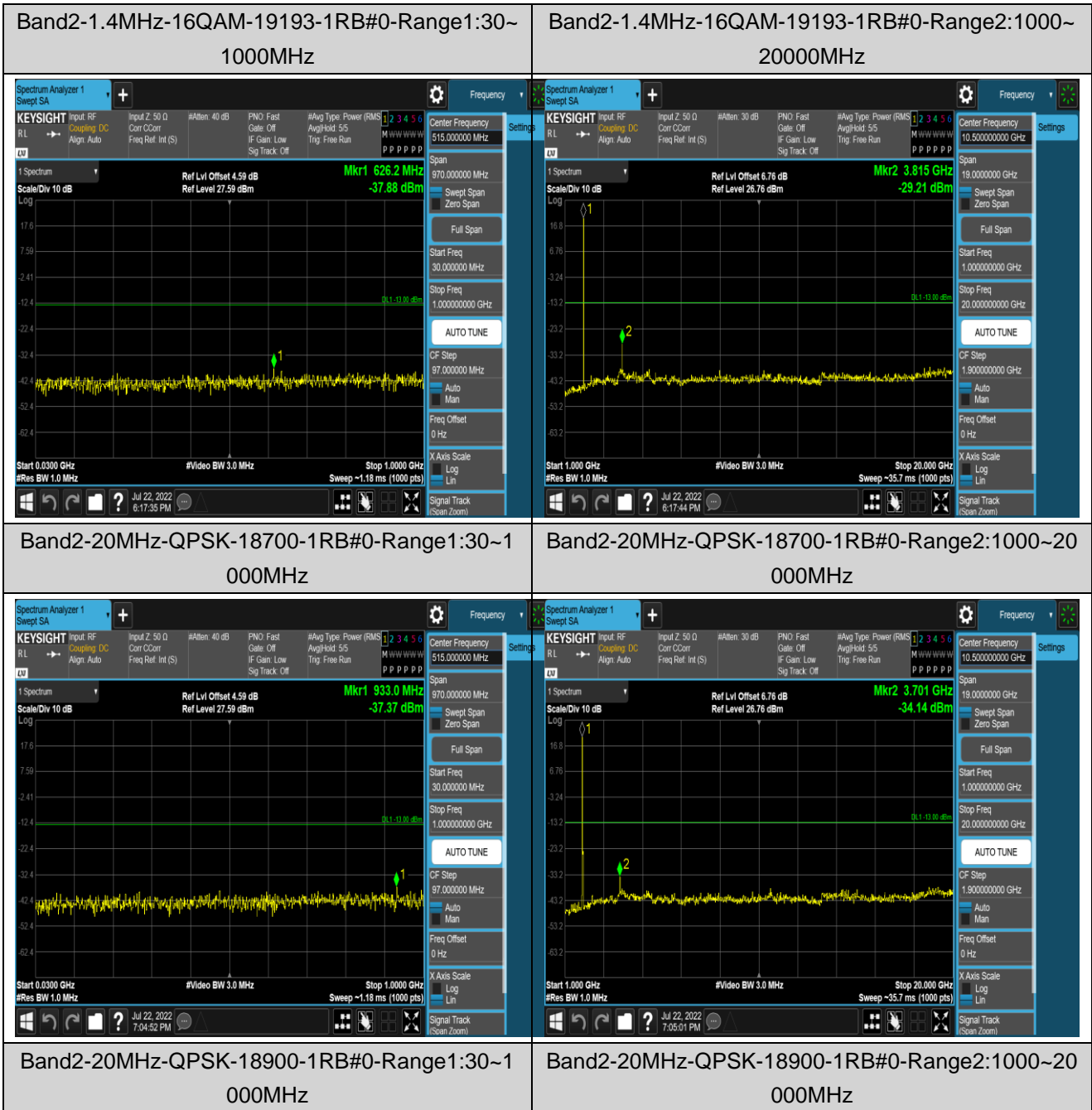


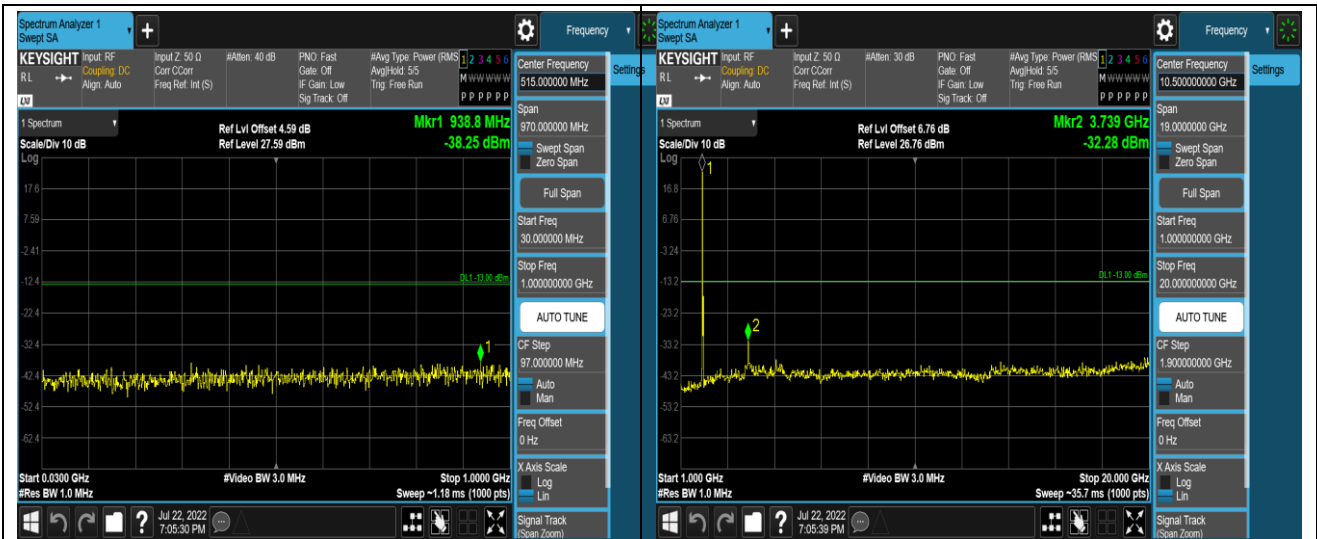
Band2-1.4MHz-16QAM-18900-1RB#0-Range1:30~1000MHz

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



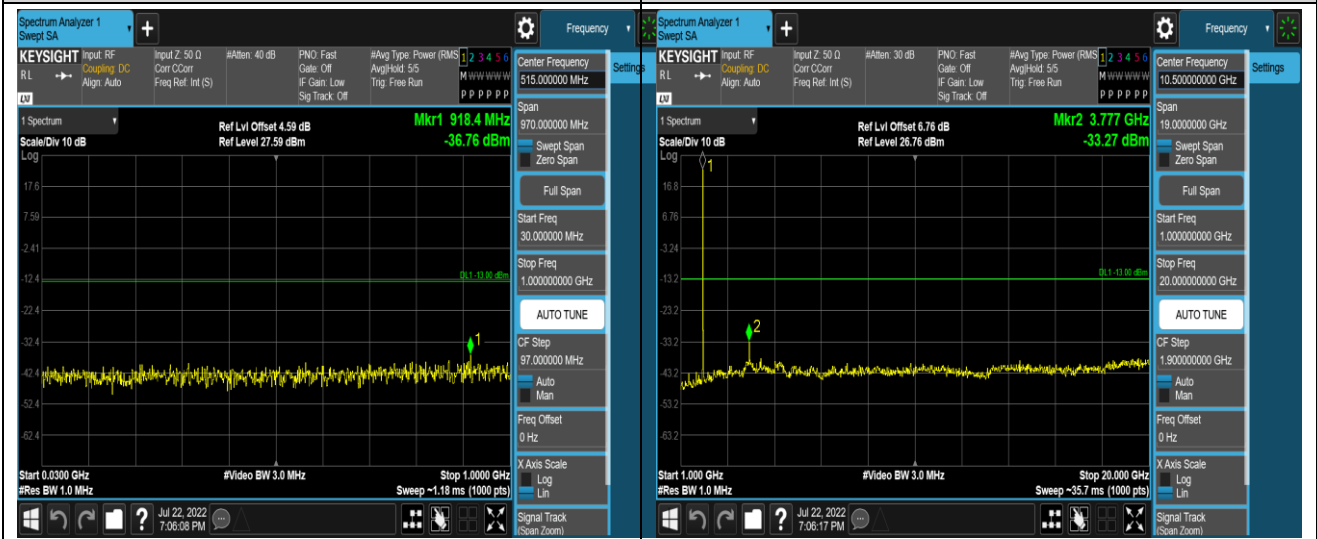






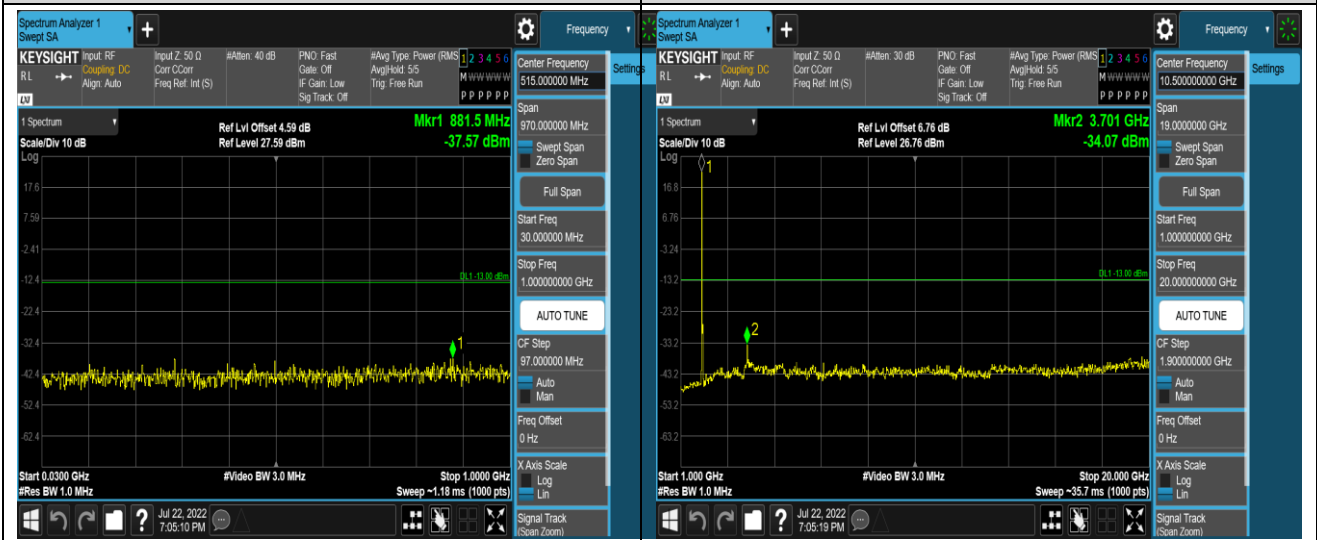
Band2-20MHz-QPSK-19100-1RB#0-Range1:30~1000MHz

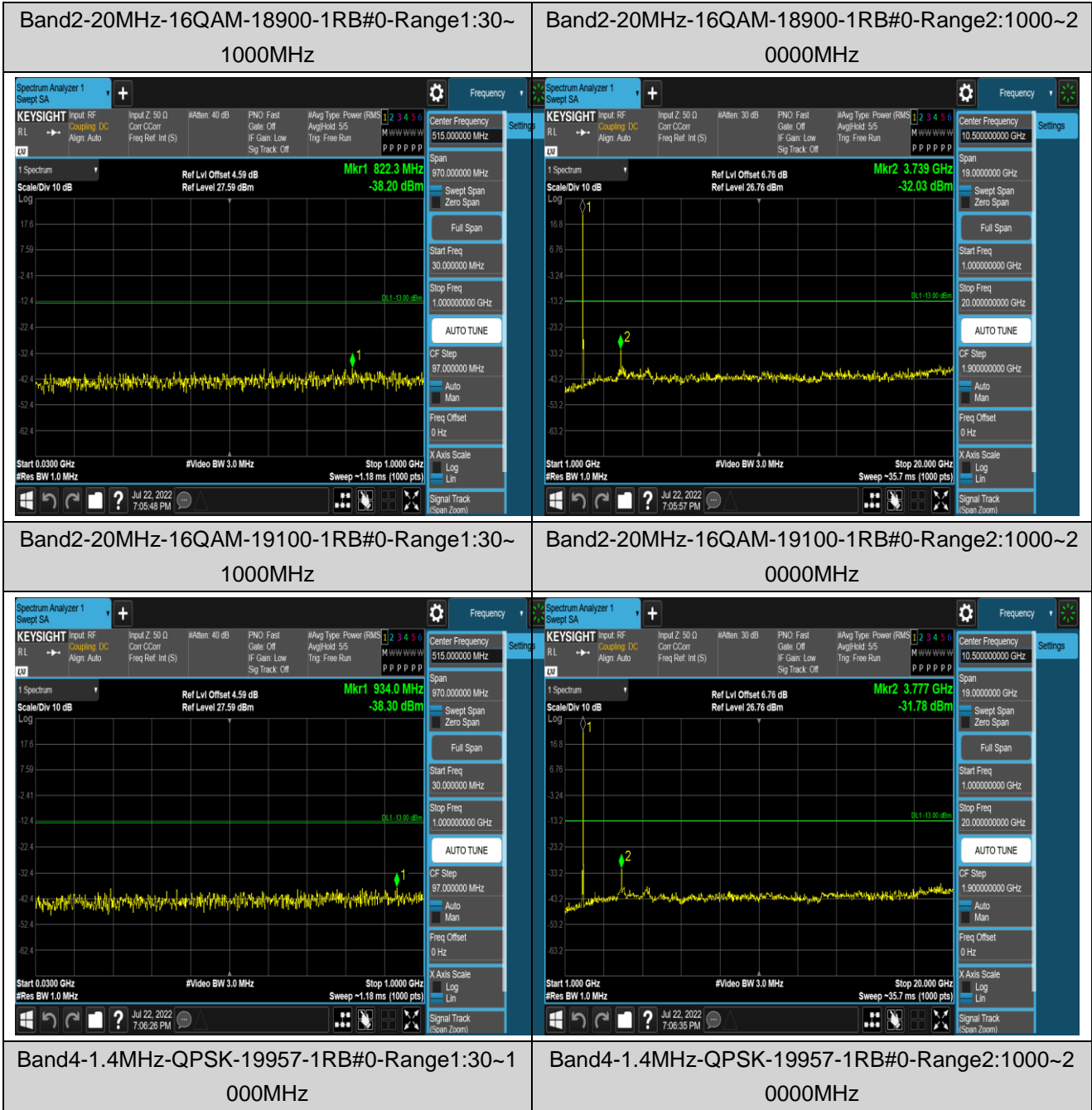
Band2-20MHz-QPSK-19100-1RB#0-Range2:1000~20000MHz

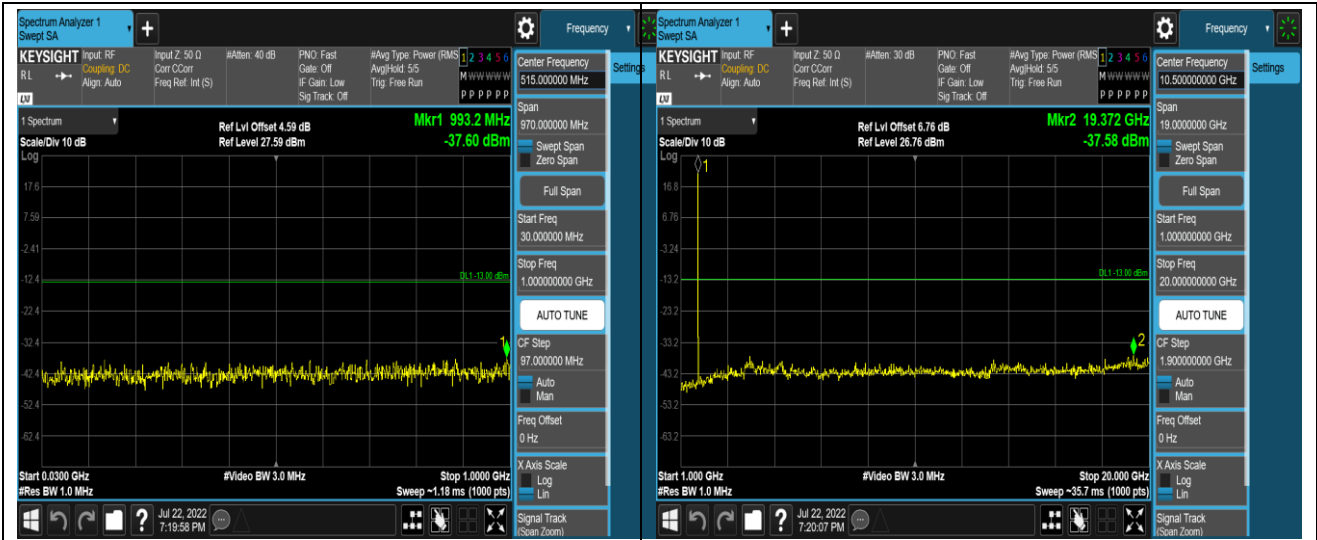


Band2-20MHz-16QAM-18700-1RB#0-Range1:30~1000MHz

Band2-20MHz-16QAM-18700-1RB#0-Range2:1000~20000MHz

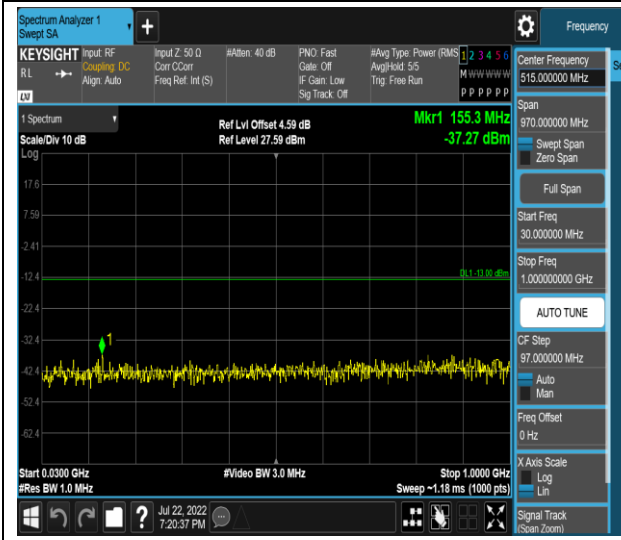






Band4-1.4MHz-QPSK-20175-1RB#0-Range1:30~1000MHz

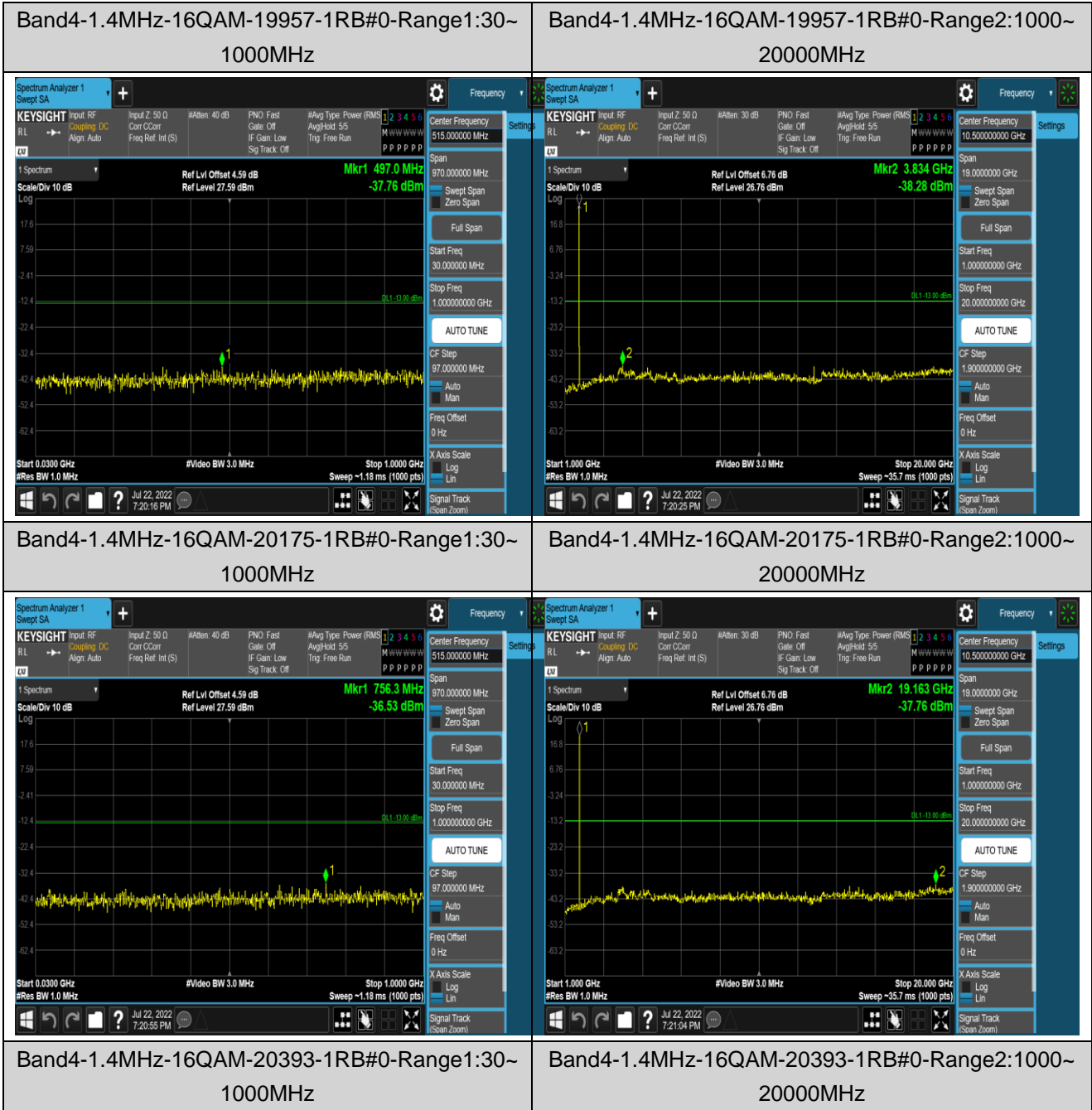
Band4-1.4MHz-QPSK-20175-1RB#0-Range2:1000~20000MHz

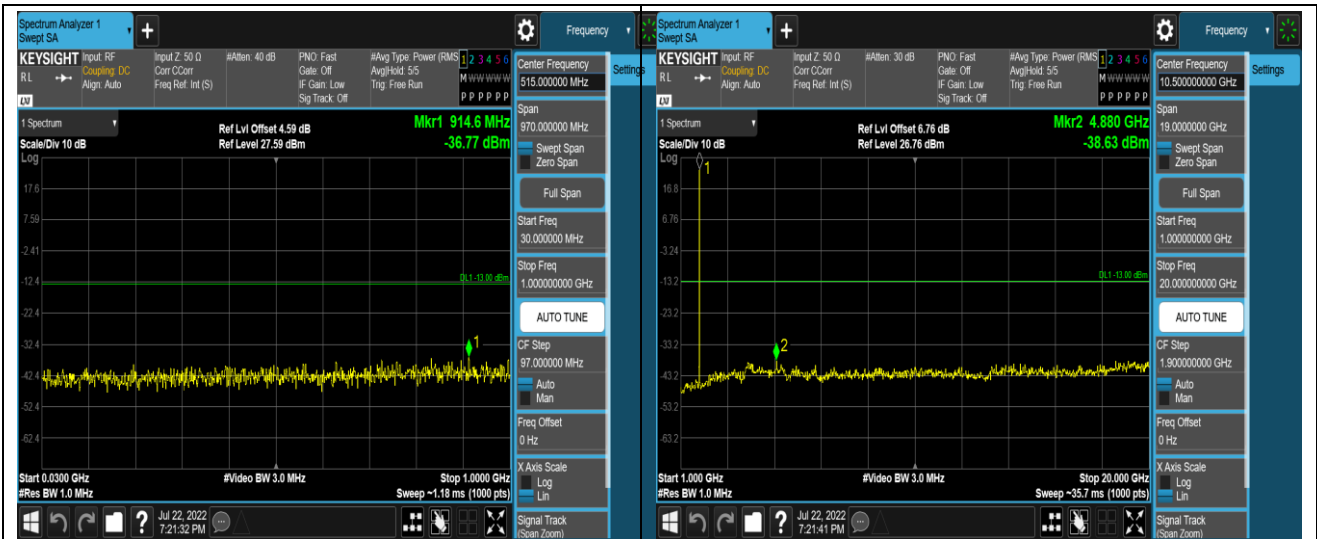


Band4-1.4MHz-QPSK-20393-1RB#0-Range1:30~1000MHz

Band4-1.4MHz-QPSK-20393-1RB#0-Range2:1000~20000MHz







Band4-20MHz-QPSK-20050-1RB#0-Range1:30~1000MHz

Band4-20MHz-QPSK-20050-1RB#0-Range2:1000~20000MHz



Band4-20MHz-QPSK-20175-1RB#0-Range1:30~1000MHz

Band4-20MHz-QPSK-20175-1RB#0-Range2:1000~20000MHz

