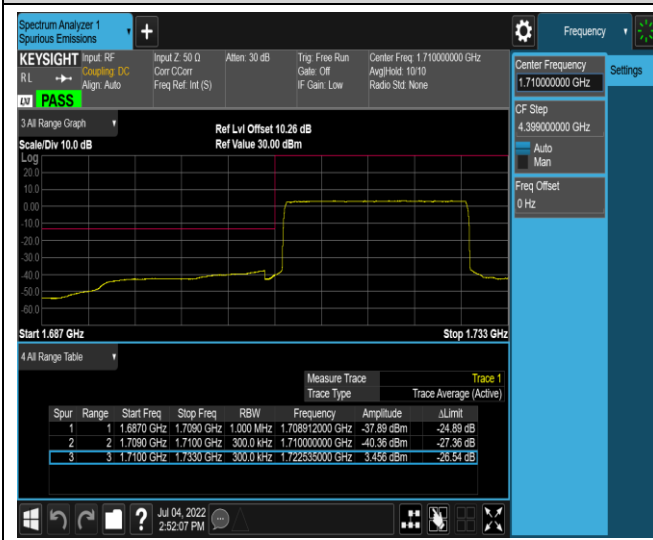
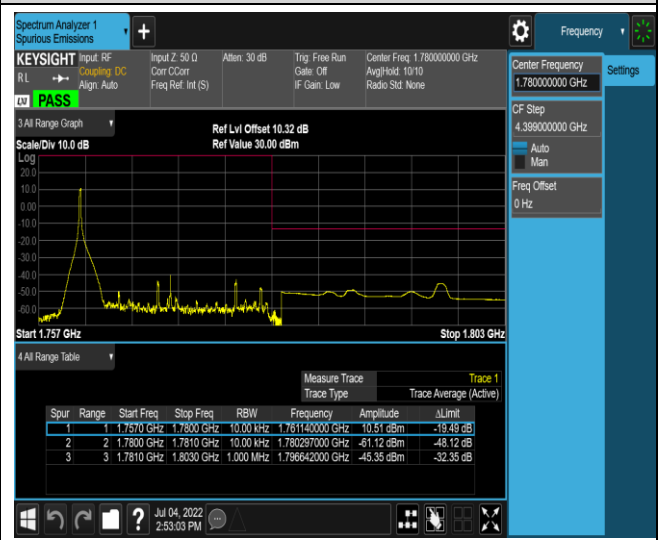


Band66-20MHz-QPSK-132072-100RB#0

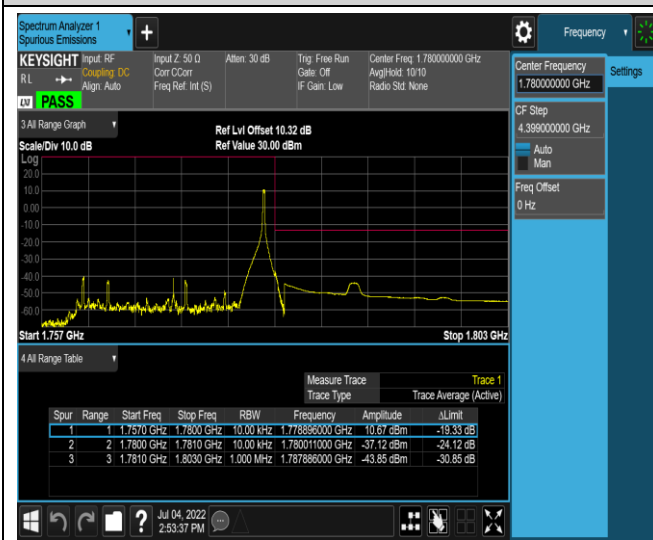
Band66-20MHz-QPSK-132572-1RB#0



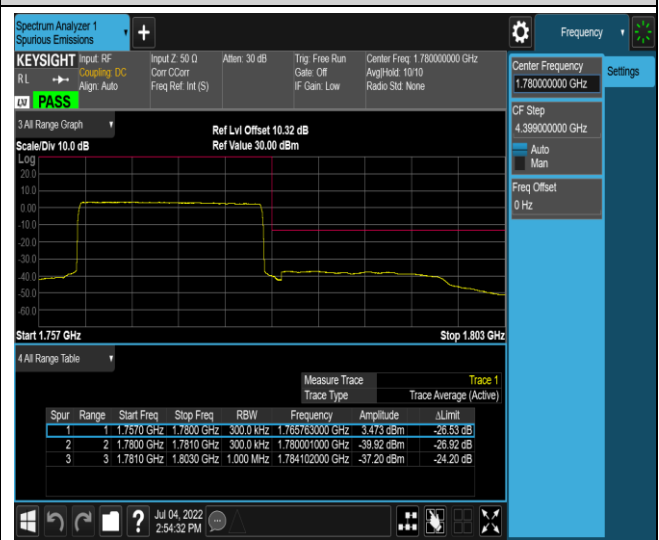
Band66-20MHz-QPSK-132572-1RB#99



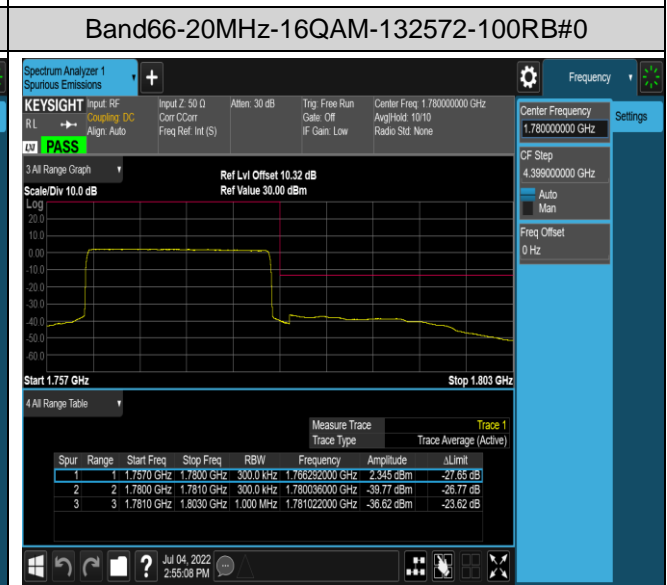
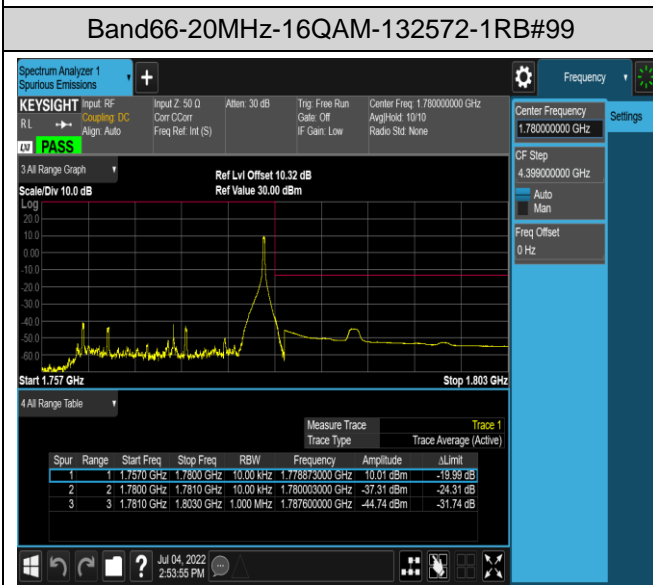
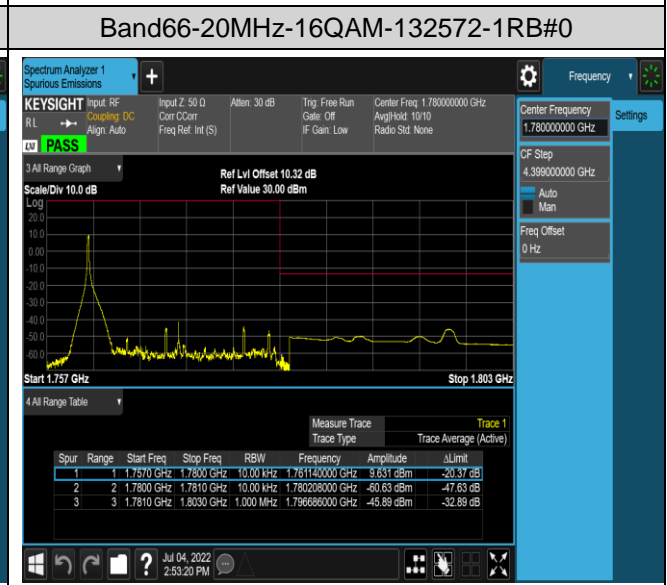
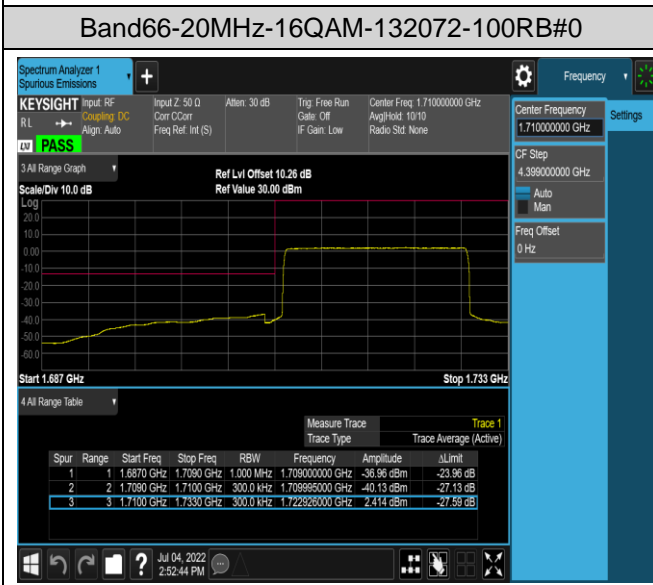
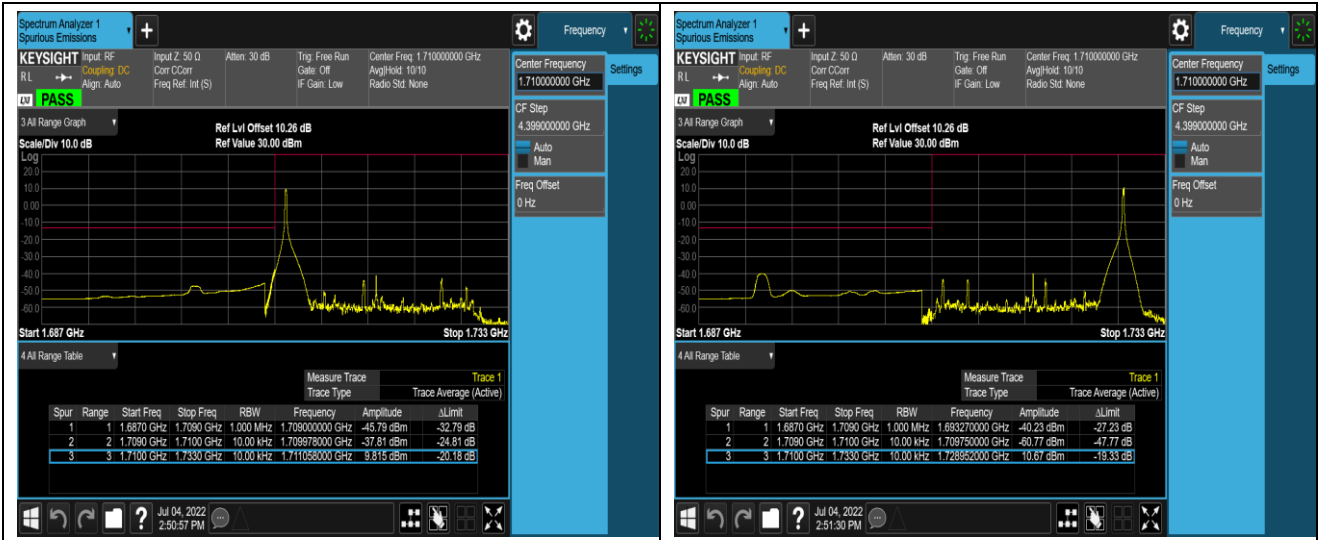
Band66-20MHz-QPSK-132572-100RB#0



Band66-20MHz-16QAM-132072-1RB#0



Band66-20MHz-16QAM-132072-1RB#99



Appendix E: Conducted Spurious Emission

Test Result (worst case)

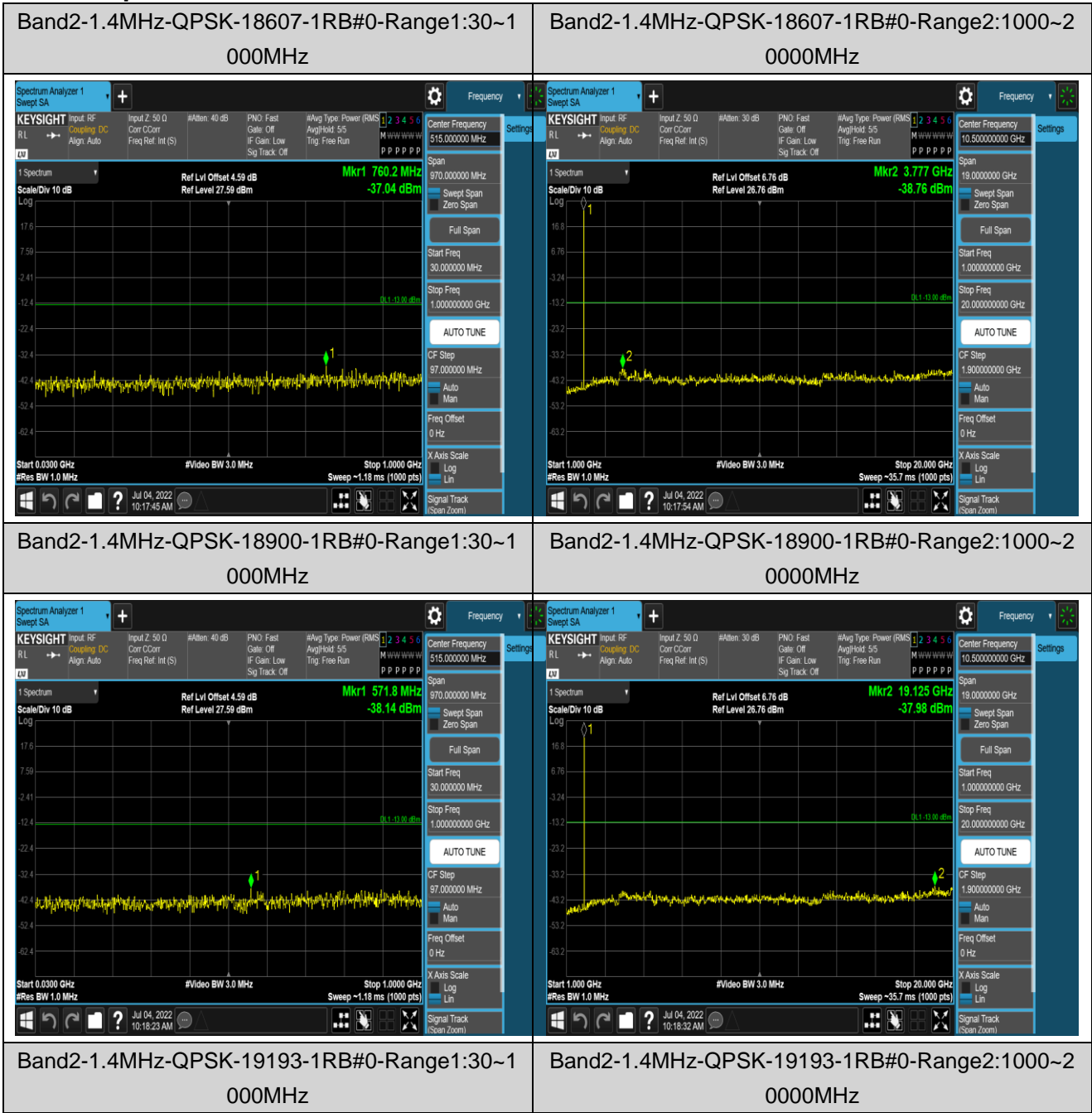
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	Range1:30~1000MHz	-37.04	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range2:1000~20000MHz	-38.76	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-38.14	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-37.98	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range1:30~1000MHz	-38.69	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range2:1000~20000MHz	-38.96	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range1:30~1000MHz	-37.95	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range2:1000~20000MHz	-38.48	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-38.33	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-38.7	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range1:30~1000MHz	-37.22	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range2:1000~20000MHz	-38.44	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range1:30~1000MHz	-37.03	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range2:1000~20000MHz	-38.26	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-38.41	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-38.09	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range1:30~1000MHz	-36.96	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range2:1000~20000MHz	-38.79	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range1:30~1000MHz	-38.61	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range2:1000~20000MHz	-38.57	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-38.3	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-38.55	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range1:30~1000MHz	-38.27	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range2:1000~20000MHz	-38.28	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:30~1000MHz	-47.48	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:1000~10000MHz	-38.95	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-47.87	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-37.66	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-46.68	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:1000~10000MHz	-39.1	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-47.58	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~10000MHz	-38.64	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-46.15	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-39.56	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-47.5	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~10000MHz	-38.65	PASS

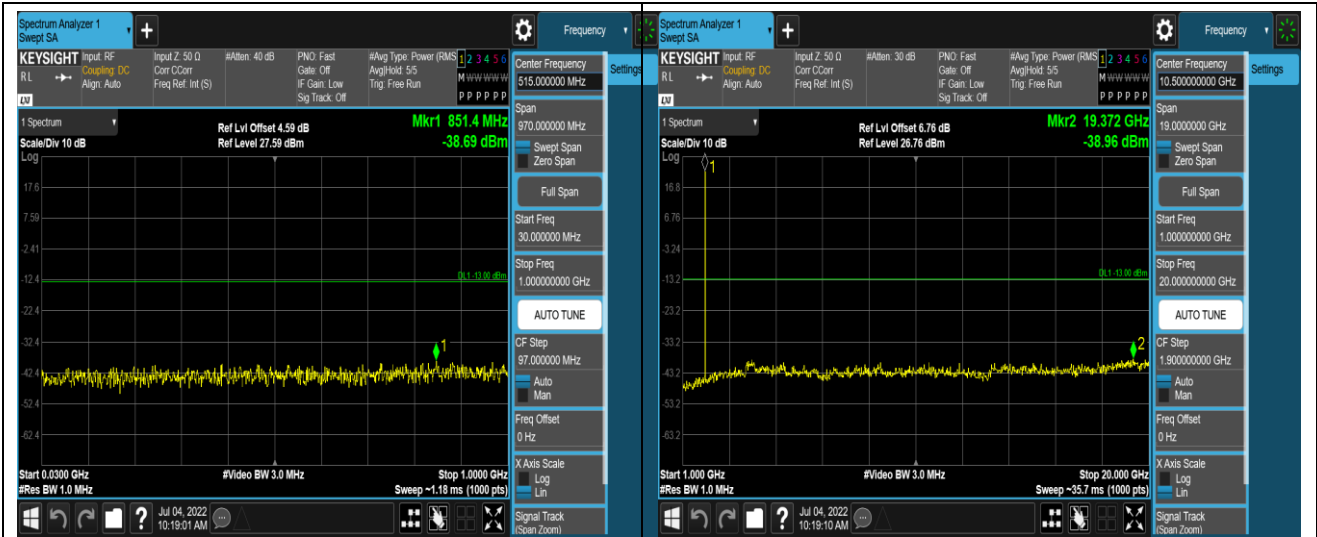
Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-47.76	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~10000MHz	-38.42	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-47.39	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-39.45	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-46.89	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~10000MHz	-39.21	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-46.82	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:1000~10000MHz	-38.86	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-46.78	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-38.54	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-46.68	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:1000~10000MHz	-38.76	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range1:30~1000MHz	-47.45	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range2:1000~27000MHz	-35.73	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-47.05	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range2:1000~27000MHz	-35.38	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range1:30~1000MHz	-47.66	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range2:1000~27000MHz	-35.76	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range1:30~1000MHz	-47.26	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range2:1000~27000MHz	-35.51	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-46.86	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range2:1000~27000MHz	-36.09	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range1:30~1000MHz	-47.23	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range2:1000~27000MHz	-35.6	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range1:30~1000MHz	-46.66	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range2:1000~27000MHz	-36.35	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-47.32	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range2:1000~27000MHz	-34.96	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range1:30~1000MHz	-47.42	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range2:1000~27000MHz	-34.34	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range1:30~1000MHz	-47.66	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range2:1000~27000MHz	-34.54	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-46.35	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range2:1000~27000MHz	-35.25	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range1:30~1000MHz	-47.37	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range2:1000~27000MHz	-35.74	PASS
Band41	5MHz	QPSK	40065	1RB#0	Range1:30~1000MHz	-47.76	PASS
Band41	5MHz	QPSK	40065	1RB#0	Range2:1000~27000MHz	-34.31	PASS
Band41	5MHz	QPSK	40640	1RB#0	Range1:30~1000MHz	-47.03	PASS
Band41	5MHz	QPSK	40640	1RB#0	Range2:1000~27000MHz	-35.18	PASS
Band41	5MHz	QPSK	41215	1RB#0	Range1:30~1000MHz	-47.81	PASS
Band41	5MHz	QPSK	41215	1RB#0	Range2:1000~27000MHz	-35.32	PASS

Band41	5MHz	16QAM	40065	1RB#0	Range1:30~1000MHz	-47.62	PASS
Band41	5MHz	16QAM	40065	1RB#0	Range2:1000~27000MHz	-34.83	PASS
Band41	5MHz	16QAM	40640	1RB#0	Range1:30~1000MHz	-47.01	PASS
Band41	5MHz	16QAM	40640	1RB#0	Range2:1000~27000MHz	-34.83	PASS
Band41	5MHz	16QAM	41215	1RB#0	Range1:30~1000MHz	-48.15	PASS
Band41	5MHz	16QAM	41215	1RB#0	Range2:1000~27000MHz	-34.4	PASS
Band41	20MHz	QPSK	40140	1RB#0	Range1:30~1000MHz	-47	PASS
Band41	20MHz	QPSK	40140	1RB#0	Range2:1000~27000MHz	-34.85	PASS
Band41	20MHz	QPSK	40640	1RB#0	Range1:30~1000MHz	-47.33	PASS
Band41	20MHz	QPSK	40640	1RB#0	Range2:1000~27000MHz	-34.18	PASS
Band41	20MHz	QPSK	41140	1RB#0	Range1:30~1000MHz	-47.86	PASS
Band41	20MHz	QPSK	41140	1RB#0	Range2:1000~27000MHz	-35.73	PASS
Band41	20MHz	16QAM	40140	1RB#0	Range1:30~1000MHz	-46.81	PASS
Band41	20MHz	16QAM	40140	1RB#0	Range2:1000~27000MHz	-35.32	PASS
Band41	20MHz	16QAM	40640	1RB#0	Range1:30~1000MHz	-46.59	PASS
Band41	20MHz	16QAM	40640	1RB#0	Range2:1000~27000MHz	-35.24	PASS
Band41	20MHz	16QAM	41140	1RB#0	Range1:30~1000MHz	-48.02	PASS
Band41	20MHz	16QAM	41140	1RB#0	Range2:1000~27000MHz	-35.52	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range1:30~1000MHz	-38.11	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range2:1000~20000MHz	-38.25	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-37.54	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-37.65	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range1:30~1000MHz	-37.35	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range2:1000~20000MHz	-37.71	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range1:30~1000MHz	-37.69	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range2:1000~20000MHz	-38.83	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-37.5	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-38.22	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range1:30~1000MHz	-37.56	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range2:1000~20000MHz	-38.84	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range1:30~1000MHz	-37.84	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range2:1000~20000MHz	-38.2	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range1:30~1000MHz	-37.84	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range2:1000~20000MHz	-37.88	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range1:30~1000MHz	-36.79	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range2:1000~20000MHz	-37.45	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range1:30~1000MHz	-36.67	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range2:1000~20000MHz	-38.39	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range1:30~1000MHz	-37.12	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range2:1000~20000MHz	-37.79	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range1:30~1000MHz	-35.26	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range2:1000~20000MHz	-37.76	PASS

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

Test Graphs





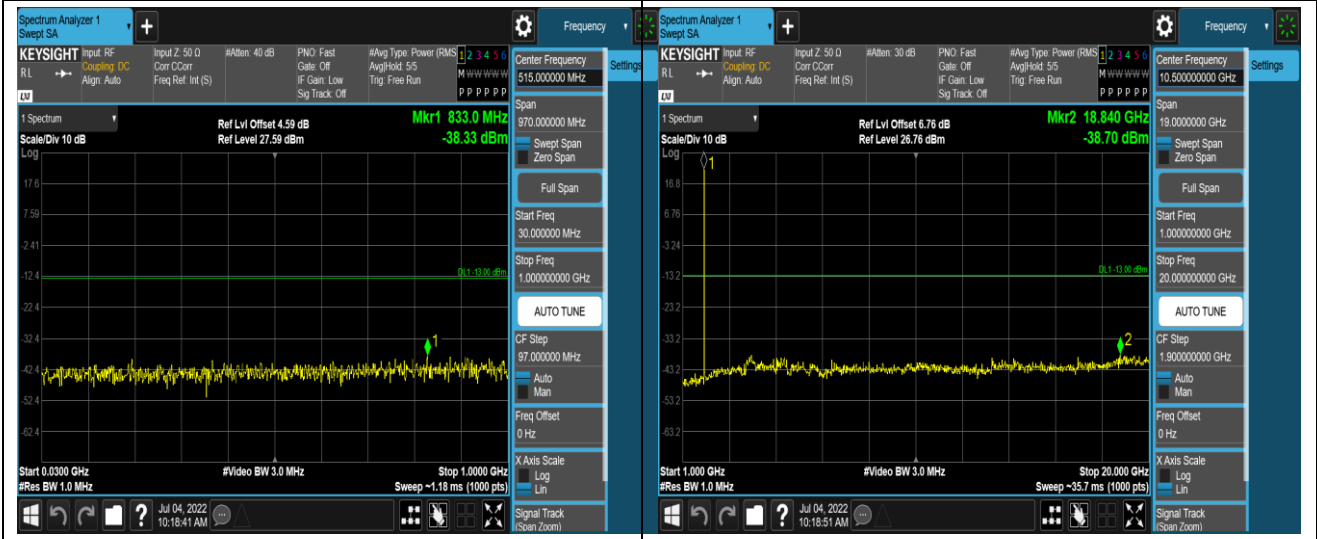
Band2-1.4MHz-16QAM-18607-1RB#0-Range1:30~1000MHz

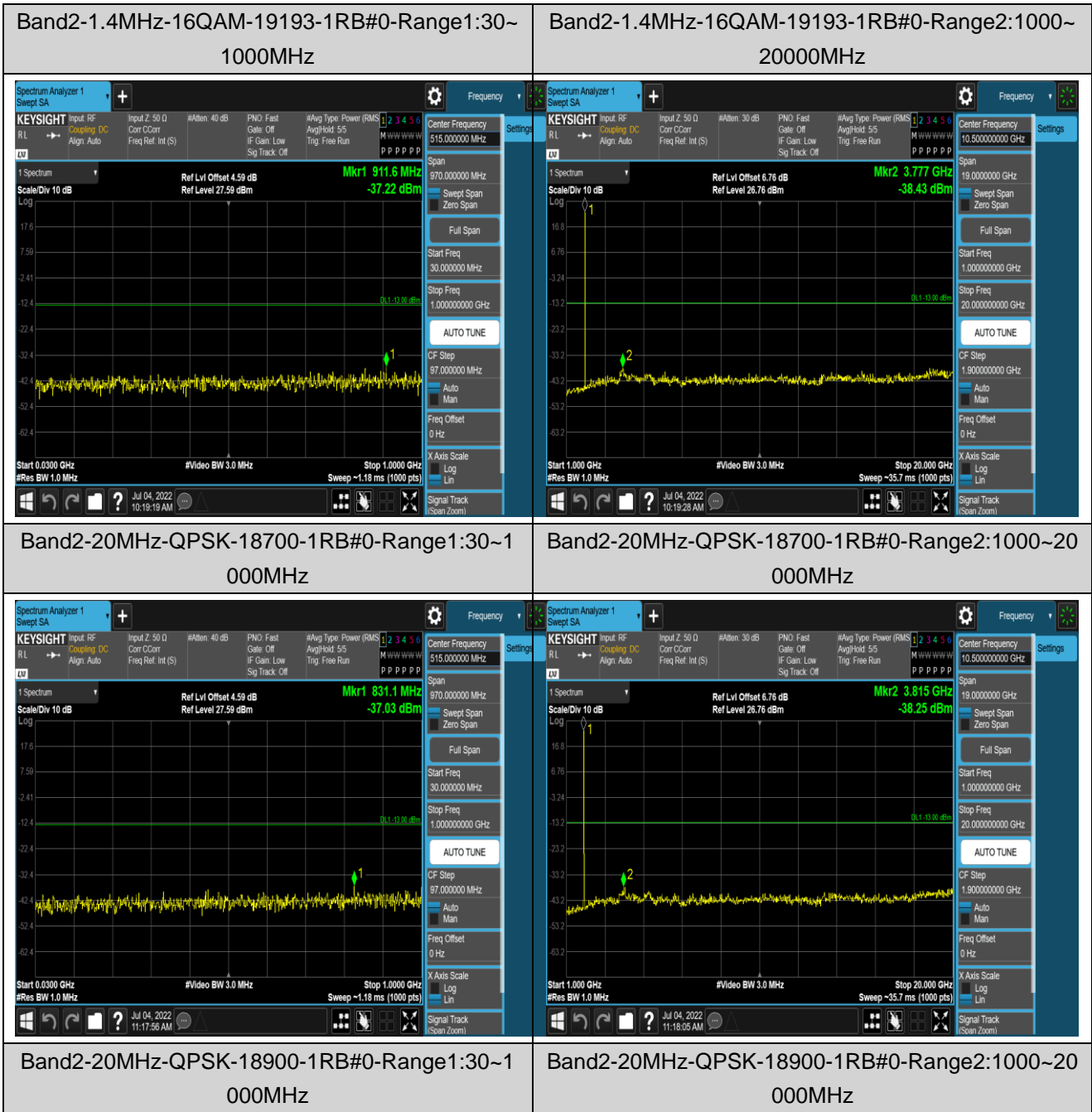
Band2-1.4MHz-16QAM-18607-1RB#0-Range2:1000~20000MHz

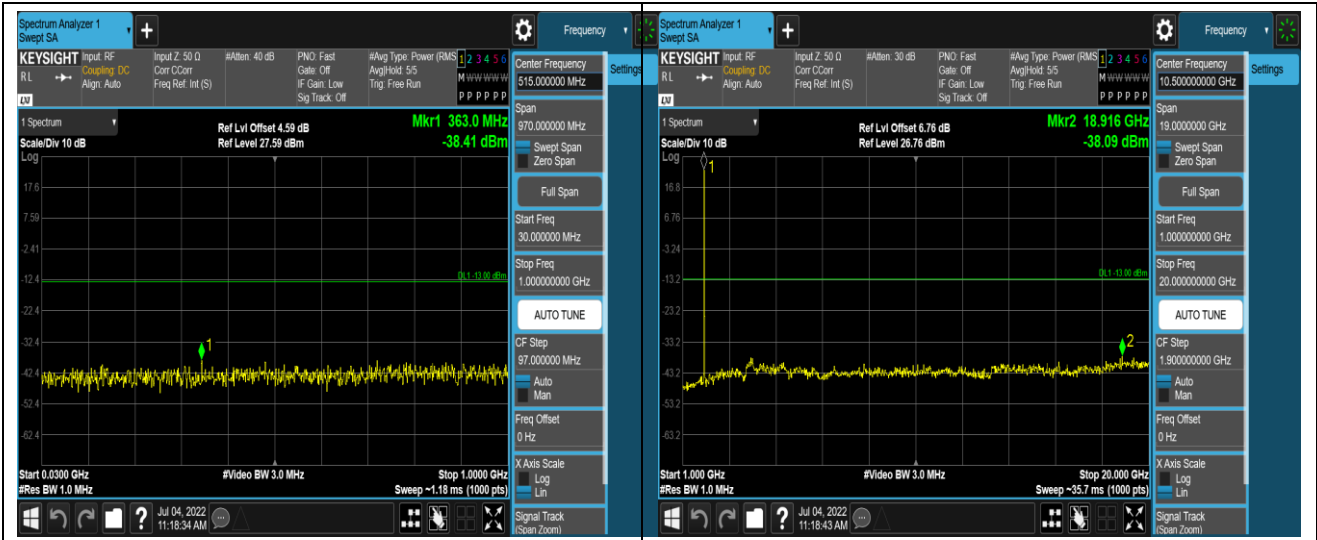


Band2-1.4MHz-16QAM-18900-1RB#0-Range1:30~1000MHz

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

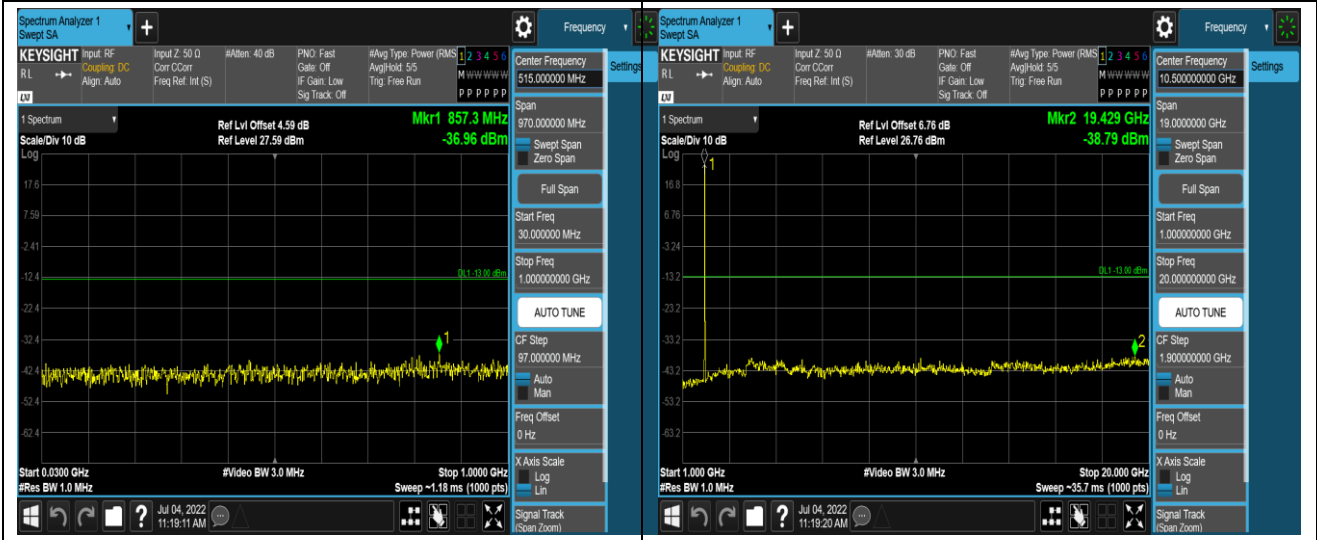






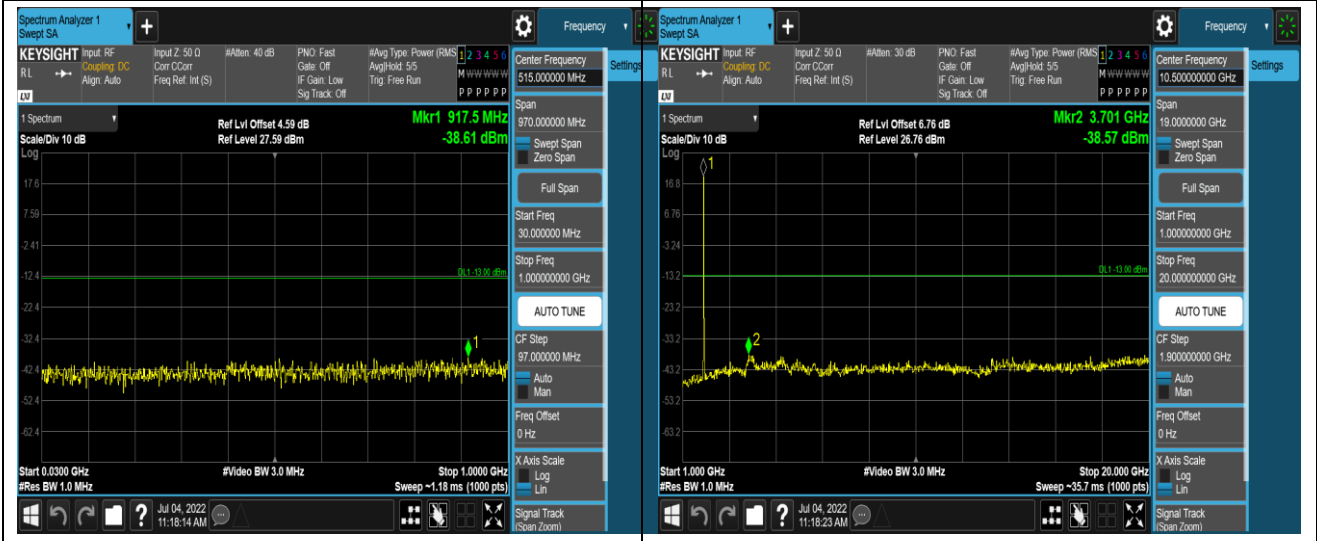
Band2-20MHz-QPSK-19100-1RB#0-Range1:30~1000MHz

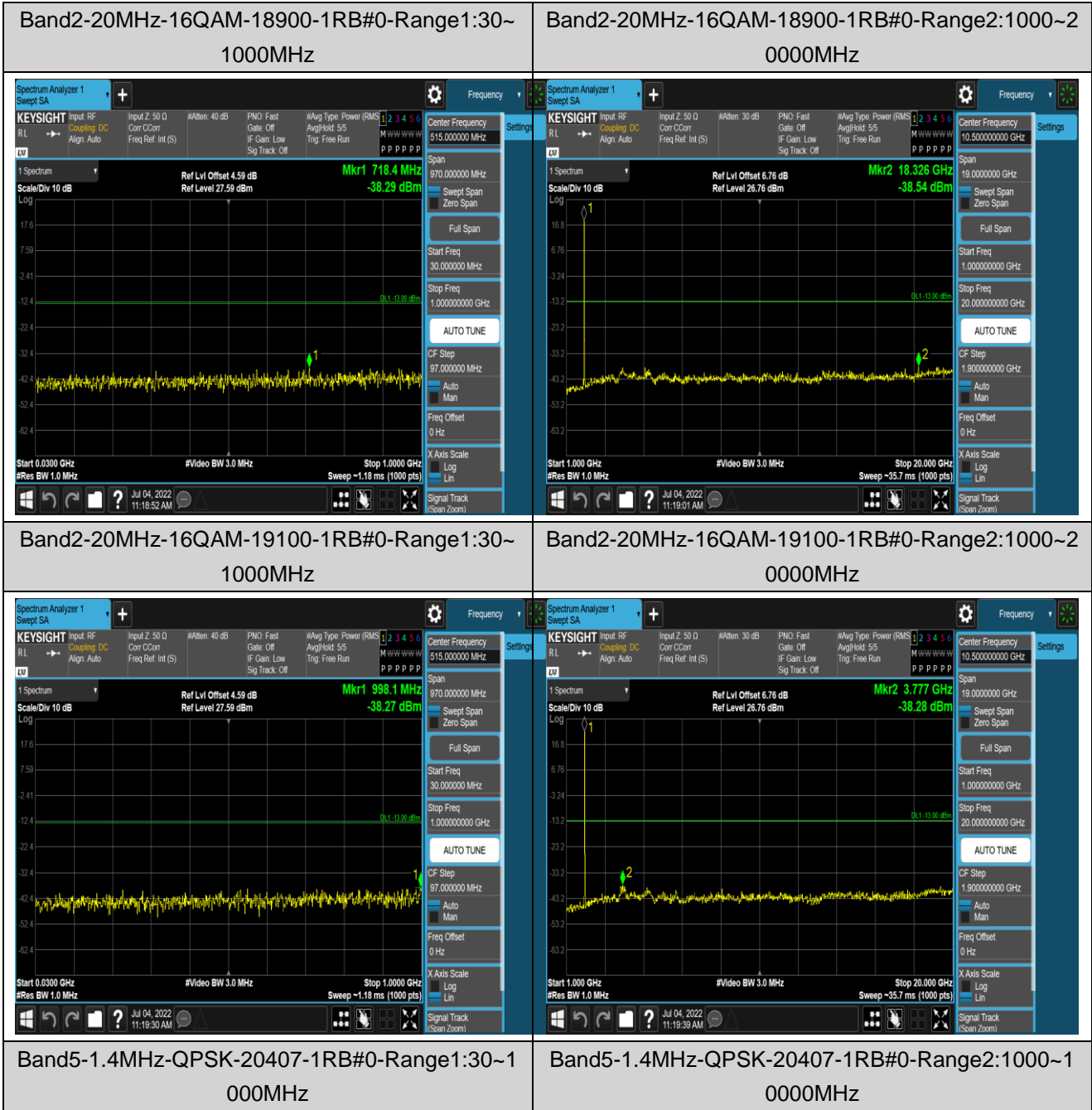
Band2-20MHz-QPSK-19100-1RB#0-Range2:1000~20000MHz

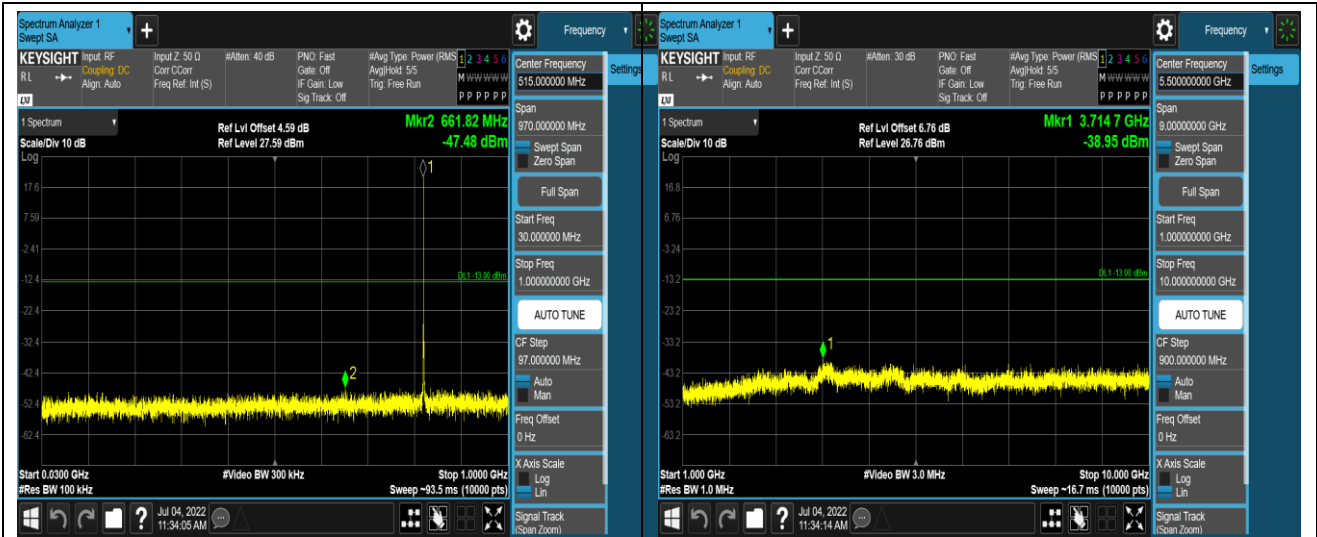


Band2-20MHz-16QAM-18700-1RB#0-Range1:30~1000MHz

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

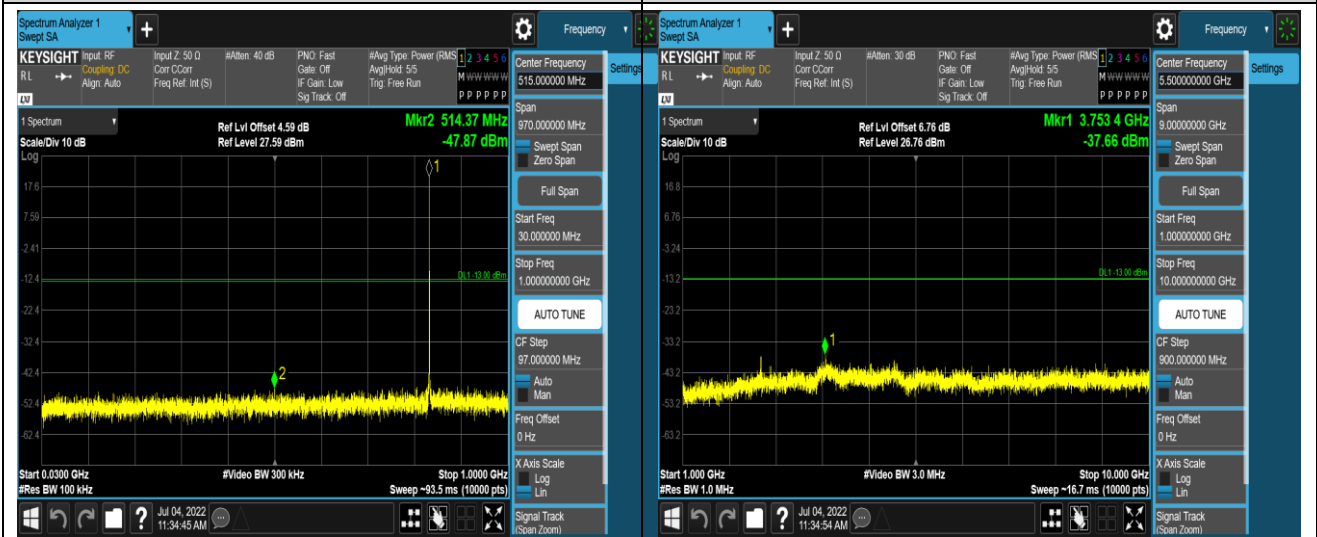






Band5-1.4MHz-QPSK-20525-1RB#0-Range1:30~1000MHz

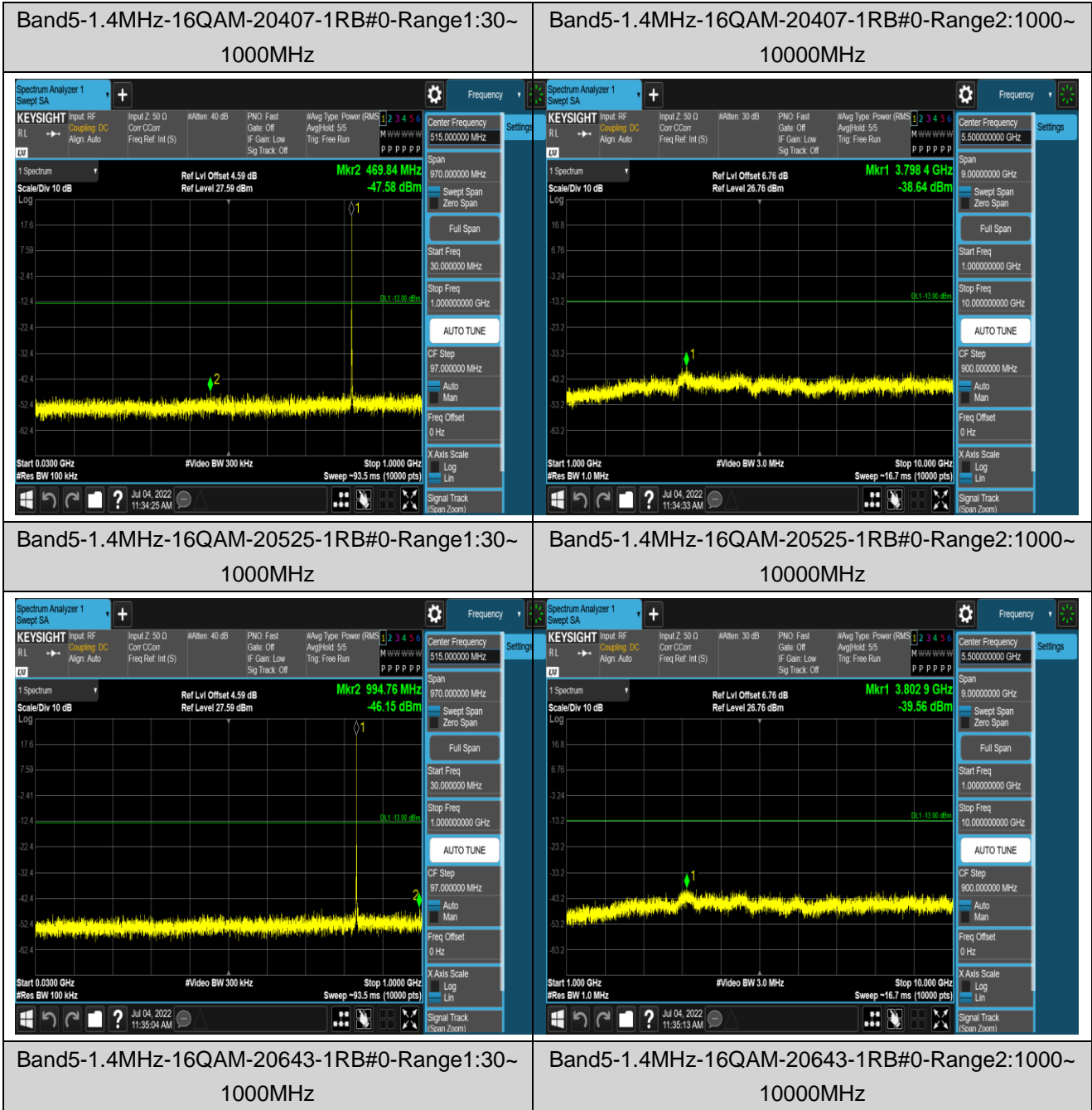
Band5-1.4MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz



Band5-1.4MHz-QPSK-20643-1RB#0-Range1:30~1000MHz

Band5-1.4MHz-QPSK-20643-1RB#0-Range2:1000~10000MHz

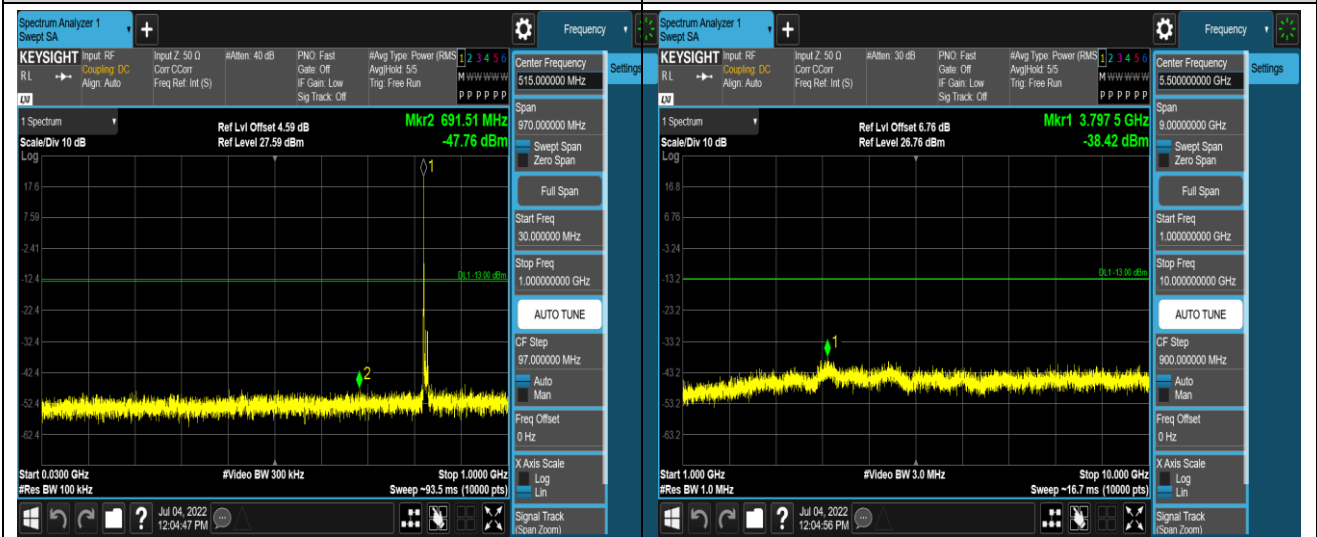






Band5-10MHz-QPSK-20450-1RB#0-Range1:30~1000MHz

Band5-10MHz-QPSK-20450-1RB#0-Range2:1000~10000MHz



Band5-10MHz-QPSK-20525-1RB#0-Range1:30~1000MHz

Band5-10MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz

