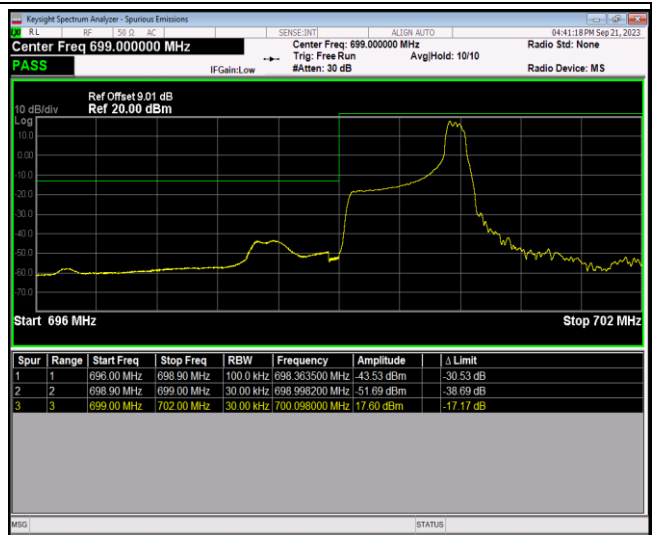


Band12-1.4MHz-16QAM-23017-6RB#0



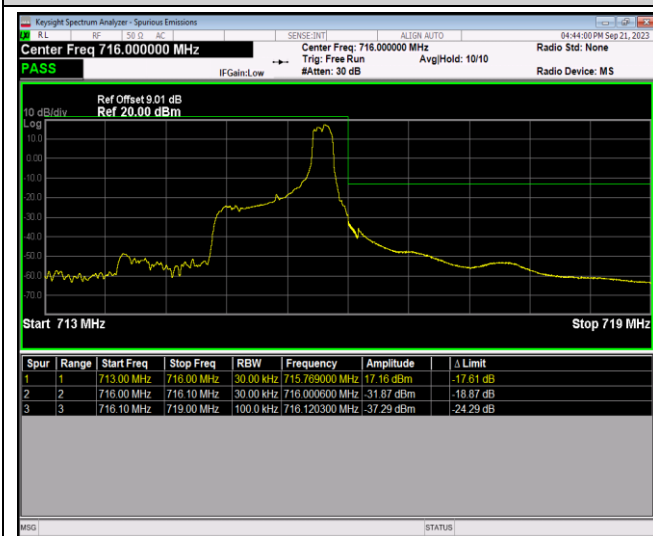
Band12-1.4MHz-16QAM-23173-1RB#0



Band12-1.4MHz-16QAM-23173-1RB#5



Band12-1.4MHz-16QAM-23173-6RB#0



Band12-10MHz-QPSK-23060-1RB#0

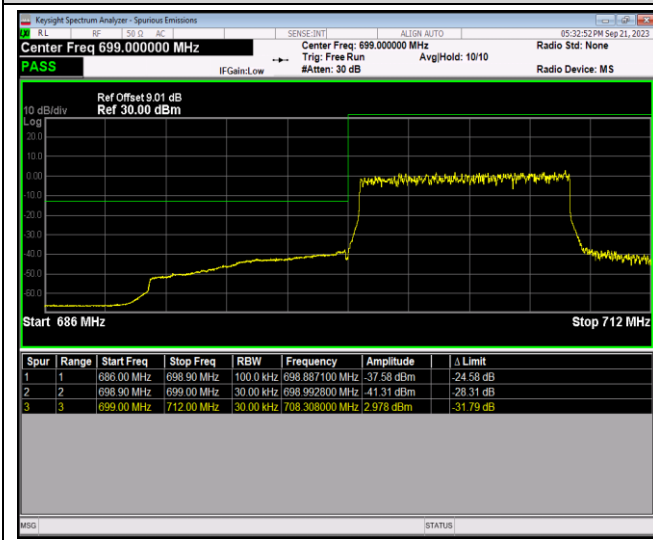


Band12-10MHz-QPSK-23060-1RB#49

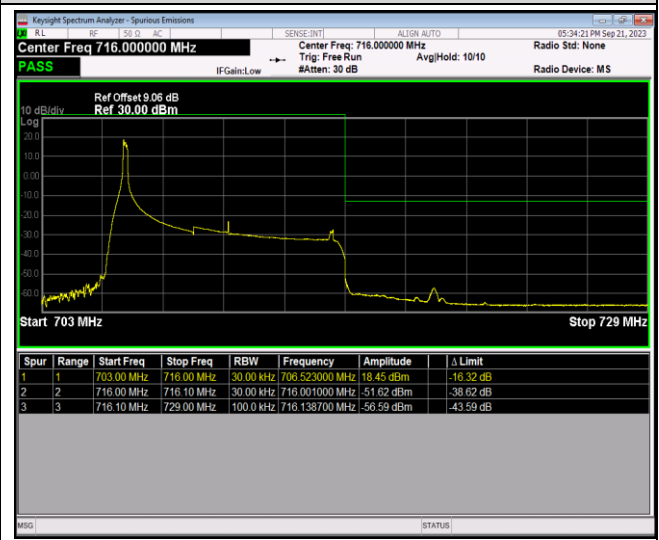


Band12-10MHz-QPSK-23060-50RB#0

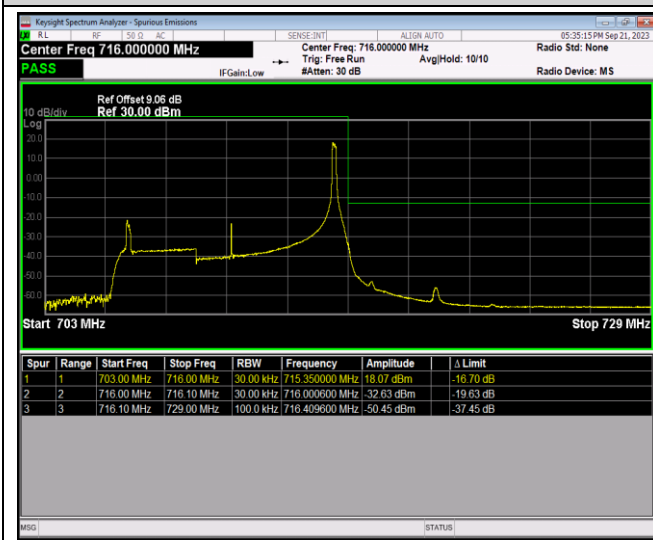
Band12-10MHz-QPSK-23130-1RB#0



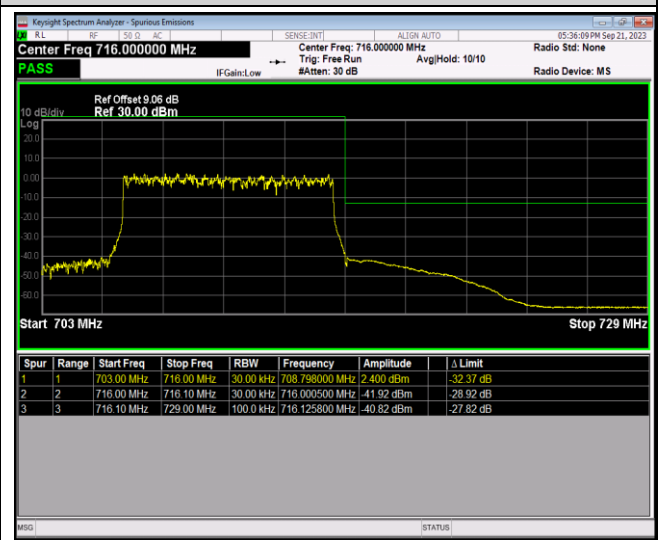
Band12-10MHz-QPSK-23130-1RB#49



Band12-10MHz-QPSK-23130-50RB#0



Band12-10MHz-16QAM-23060-1RB#0

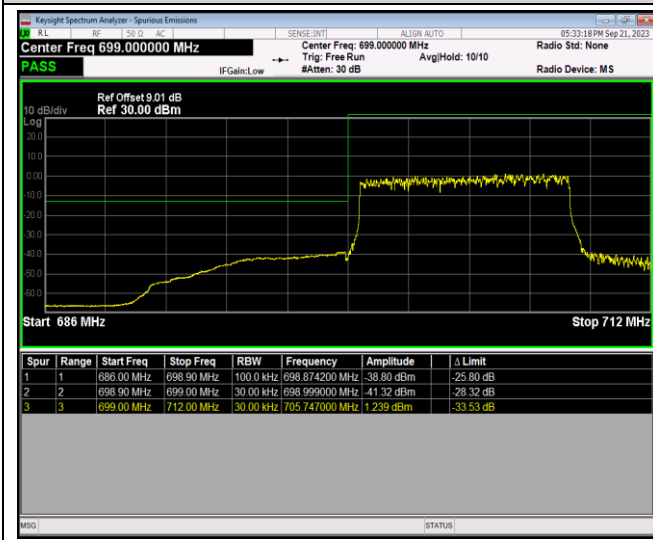


Band12-10MHz-16QAM-23060-1RB#49

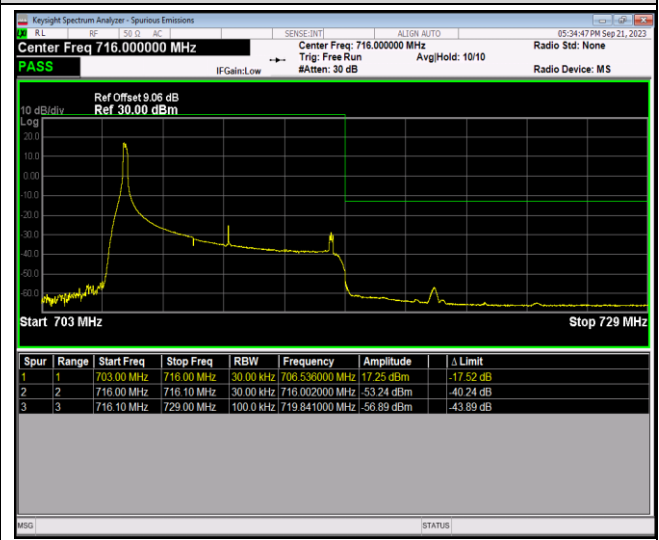


Band12-10MHz-16QAM-23060-50RB#0

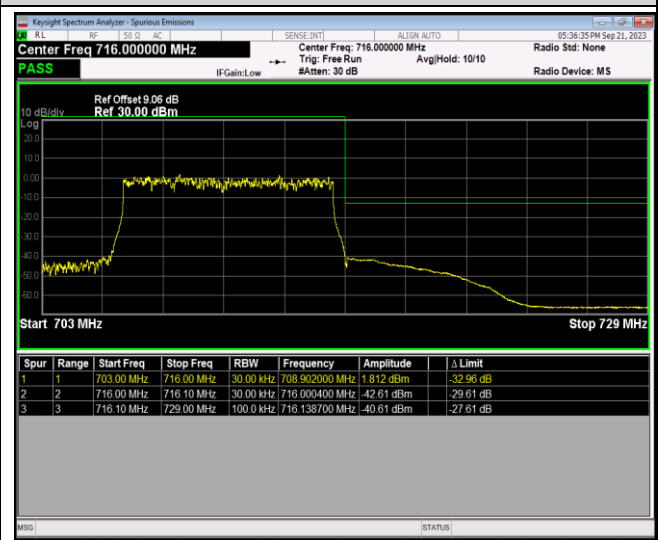
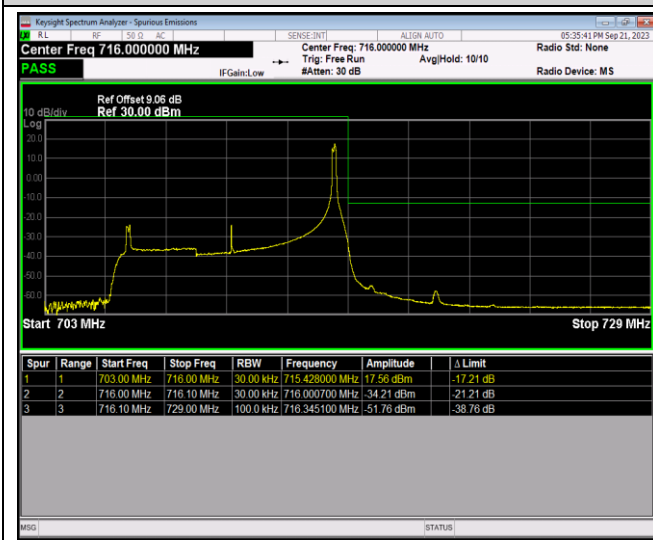
Band12-10MHz-16QAM-23130-1RB#0



Band12-10MHz-16QAM-23130-1RB#49



Band12-10MHz-16QAM-23130-50RB#0



## Appendix E: Conducted Spurious Emission

### Test Result (worst case)

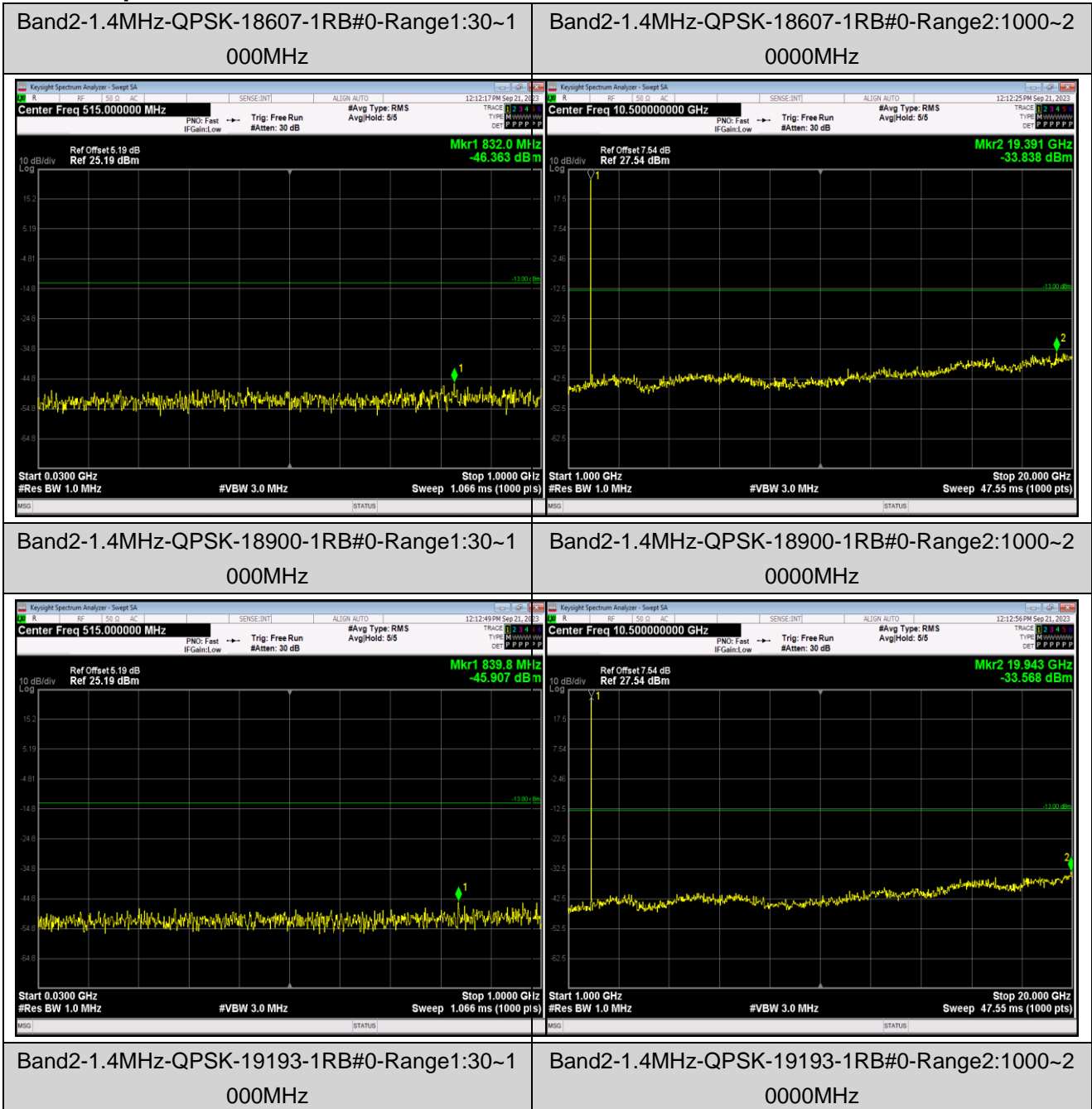
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	Range1:30~1000MHz	-46.36	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range2:1000~20000MHz	-33.84	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-45.91	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-33.57	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range1:30~1000MHz	-46.34	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range2:1000~20000MHz	-32.5	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range1:30~1000MHz	-46.81	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range2:1000~20000MHz	-32.5	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-46.51	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-33.89	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range1:30~1000MHz	-46.39	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range2:1000~20000MHz	-34.14	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range1:30~1000MHz	-47.02	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range2:1000~20000MHz	-32.93	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-45.5	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range2:1000~20000MHz	-33.41	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range1:30~1000MHz	-46.52	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range2:1000~20000MHz	-33.72	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range1:30~1000MHz	-47.21	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range2:1000~20000MHz	-34	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-46.92	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range2:1000~20000MHz	-34.37	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range1:30~1000MHz	-46.23	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range2:1000~20000MHz	-33.64	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range1:30~1000MHz	-45.19	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~20000MHz	-33.29	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-46.81	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-33.86	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-47.38	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~20000MHz	-34.01	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-46.99	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~20000MHz	-33.83	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-46.78	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-33.63	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-47.47	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~20000MHz	-34.08	PASS

Band4	20MHz	QPSK	20050	1RB#0	Range1:30~1000MHz	-45.8	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:1000~20000MHz	-33.82	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-43.46	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-34.39	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:30~1000MHz	-45.81	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:1000~20000MHz	-33.35	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range1:30~1000MHz	-46.05	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range2:1000~20000MHz	-32.67	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-46.27	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-34.21	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range1:30~1000MHz	-46.39	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range2:1000~20000MHz	-34.45	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:30~1000MHz	-45.44	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:1000~10000MHz	-38.16	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-45.18	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-39.26	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-45.24	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:1000~10000MHz	-38.12	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-44.53	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~10000MHz	-39.39	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-45.18	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-39.88	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-45.03	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~10000MHz	-39.26	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-46.12	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~10000MHz	-40.84	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-46.6	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-39.83	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-46.11	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~10000MHz	-40.57	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-45.72	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:1000~10000MHz	-40.48	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-45.95	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-40.57	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-46.04	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:1000~10000MHz	-38.71	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range1:30~1000MHz	-44.96	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range2:1000~10000MHz	-40.5	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-45.06	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-40.43	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range1:30~1000MHz	-45.24	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range2:1000~10000MHz	-37.61	PASS

Band12	1.4MHz	16QAM	23017	1RB#0	Range1:30~1000MHz	-45.13	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range2:1000~10000MHz	-40.39	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-44.76	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-41.11	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range1:30~1000MHz	-45.09	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range2:1000~10000MHz	-39.41	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range1:30~1000MHz	-44.9	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range2:1000~10000MHz	-37.02	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-44.92	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-36.71	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range1:30~1000MHz	-44.71	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range2:1000~10000MHz	-39.75	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range1:30~1000MHz	-45.2	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range2:1000~10000MHz	-39.37	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-45.28	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-40.18	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range1:30~1000MHz	-44.88	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range2:1000~10000MHz	-40.12	PASS

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

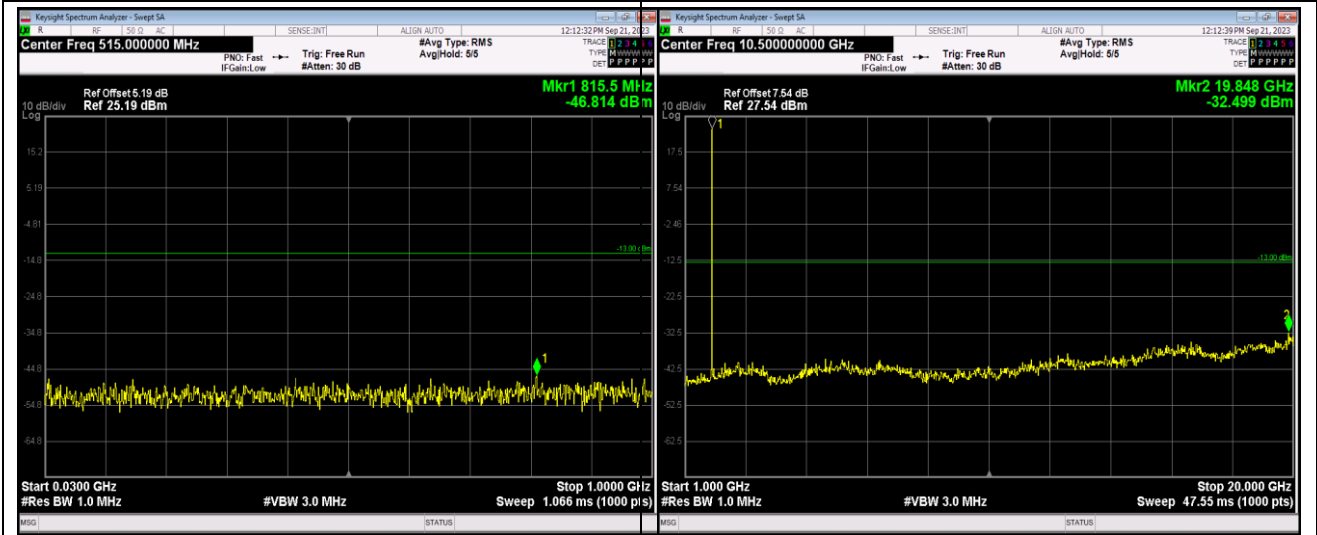
Test Graphs





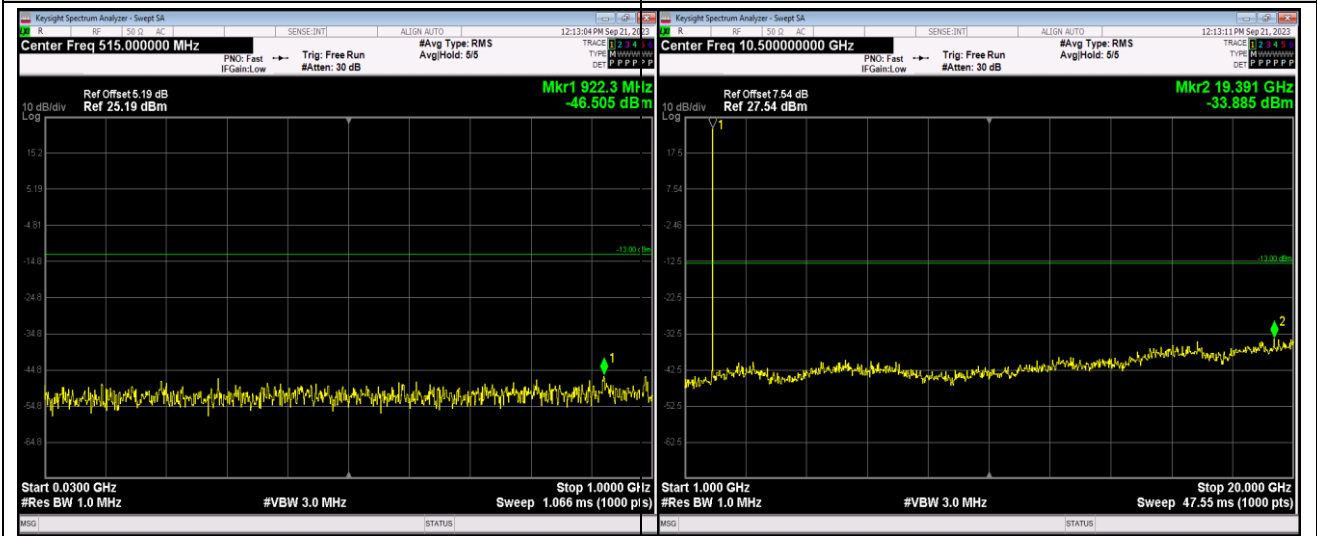
Band2-1.4MHz-16QAM-18607-1RB#0-Range1:30~1000MHz

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

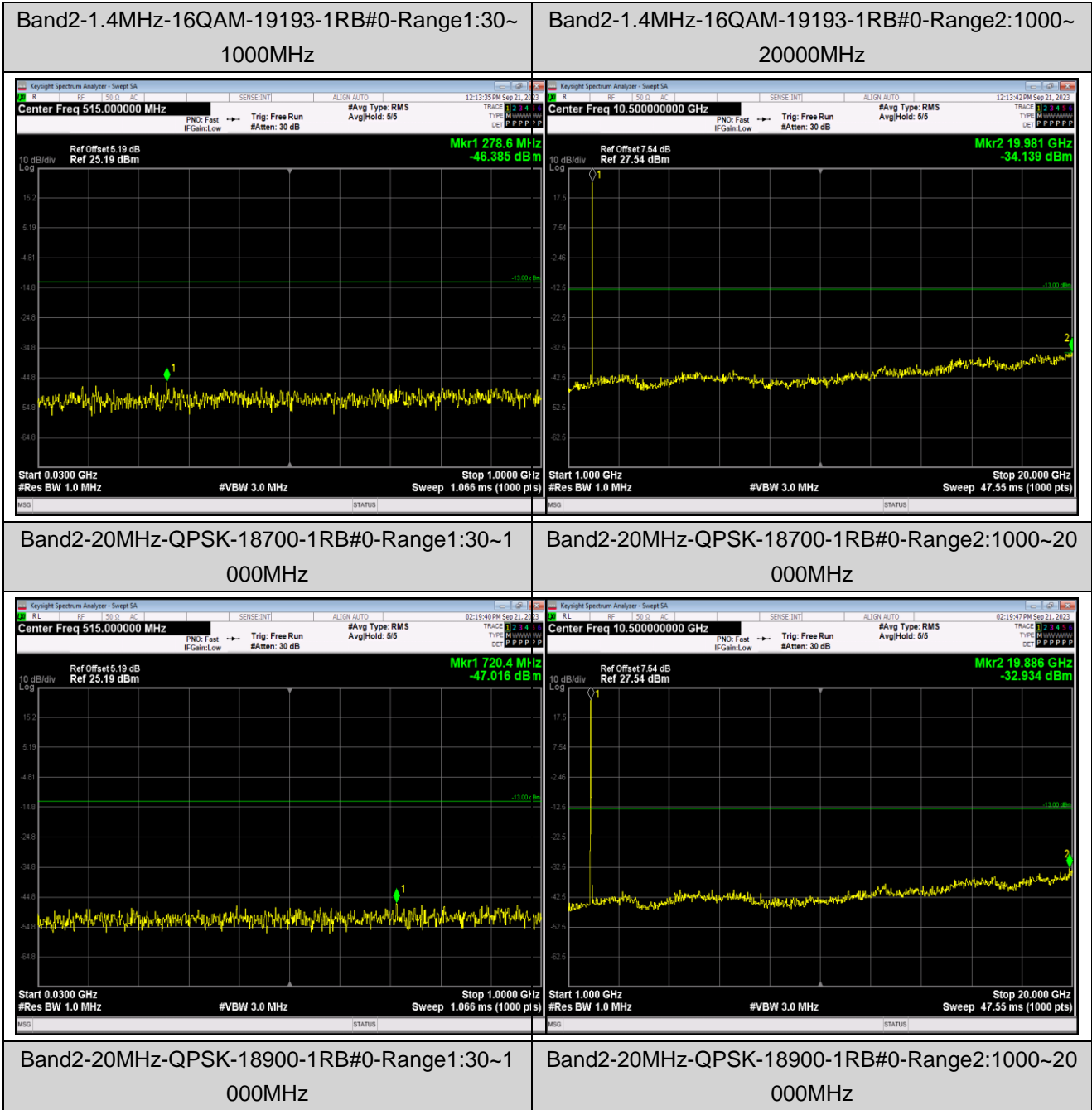


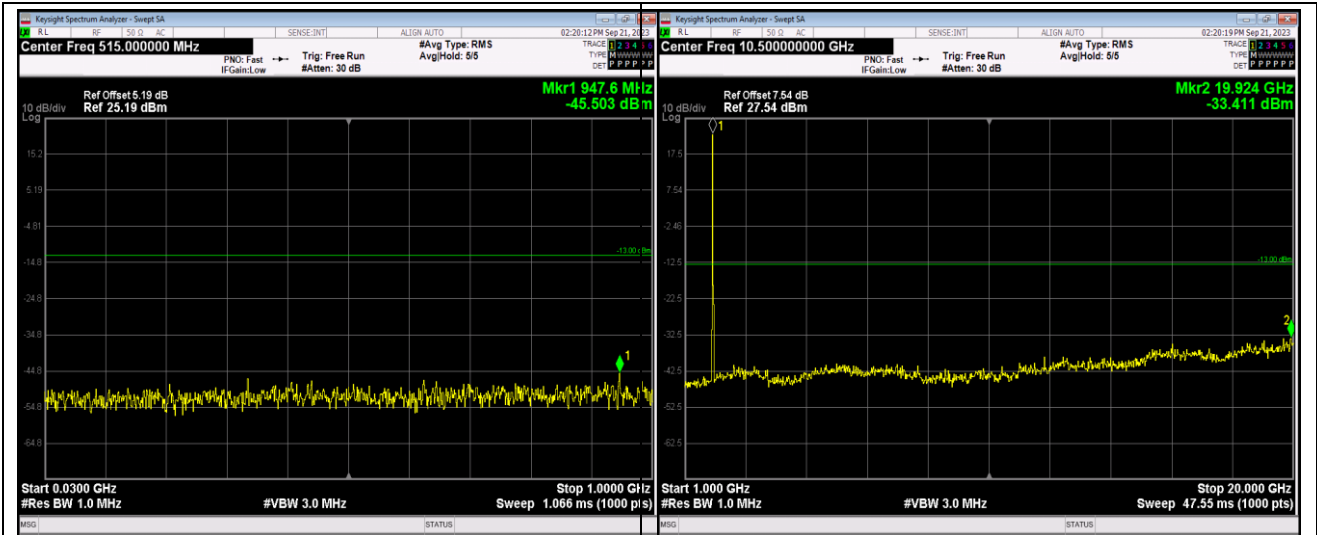
Band2-1.4MHz-16QAM-18900-1RB#0-Range1:30~1000MHz

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



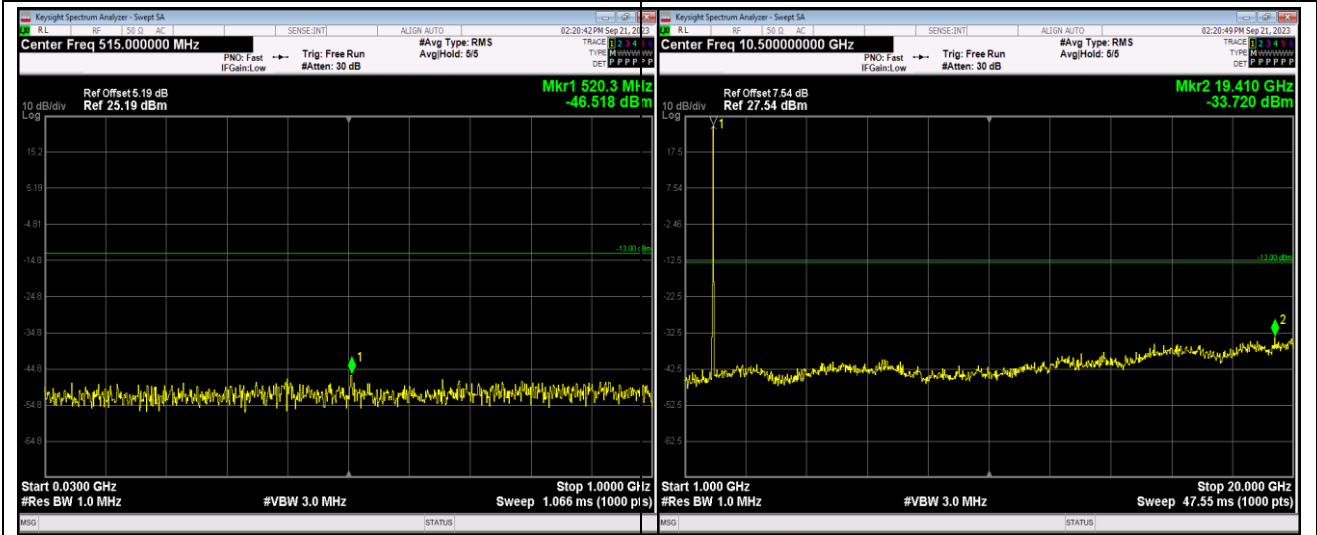






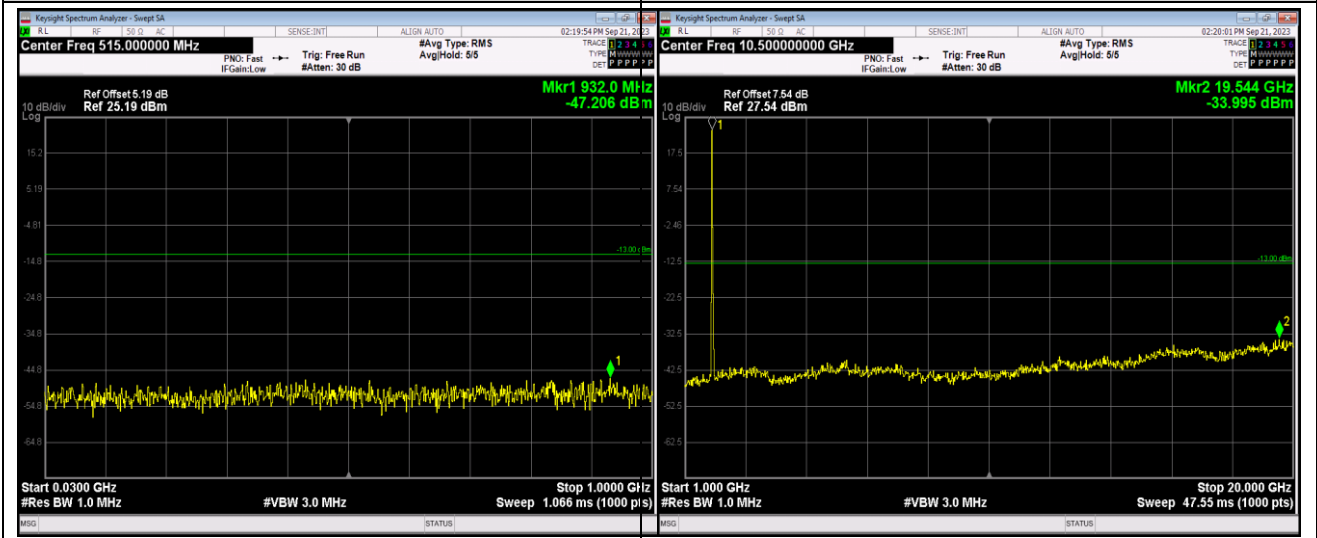
Band2-20MHz-QPSK-19100-1RB#0-Range1:30~1000MHz

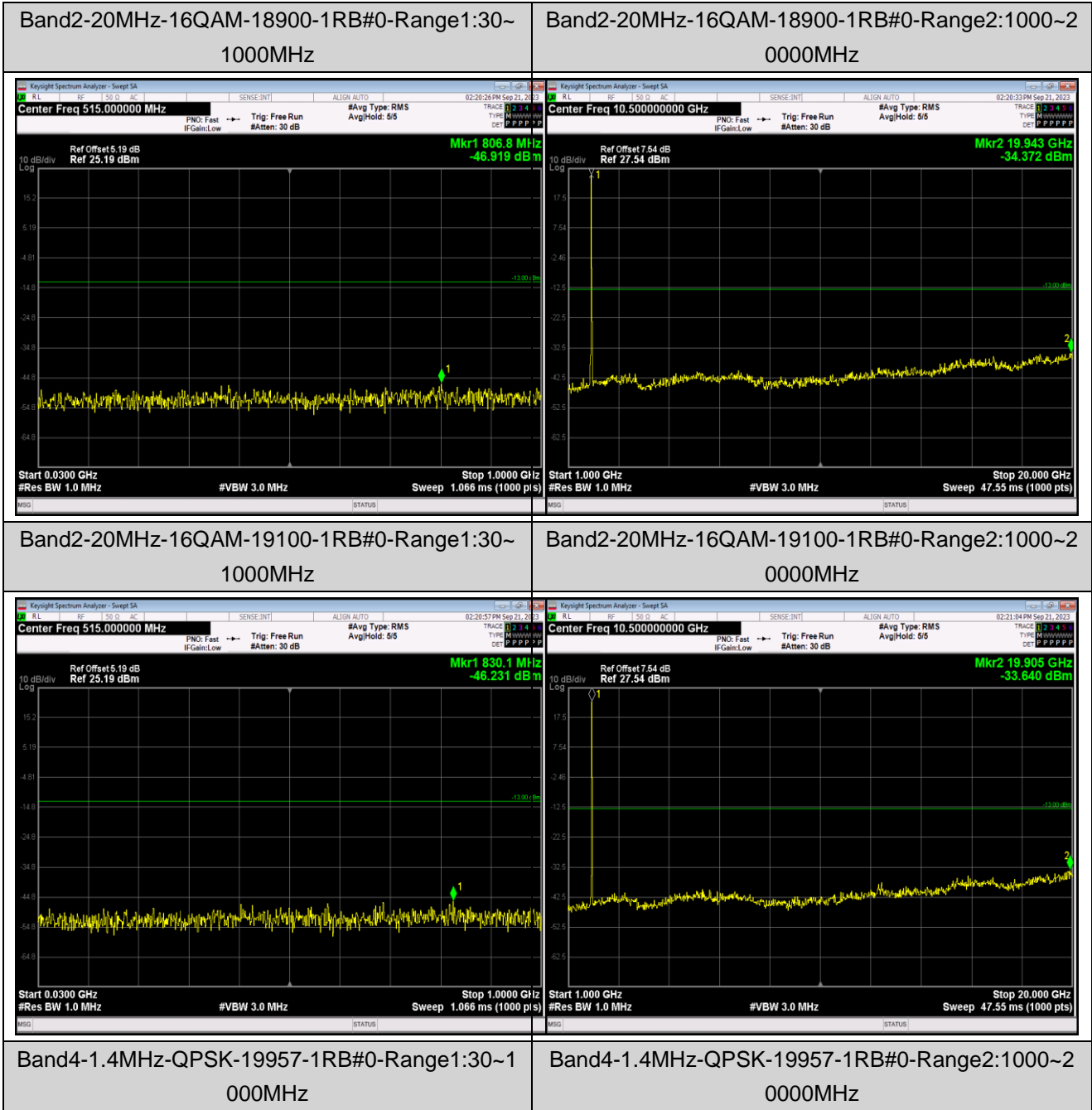
Band2-20MHz-QPSK-19100-1RB#0-Range2:1000~20000MHz

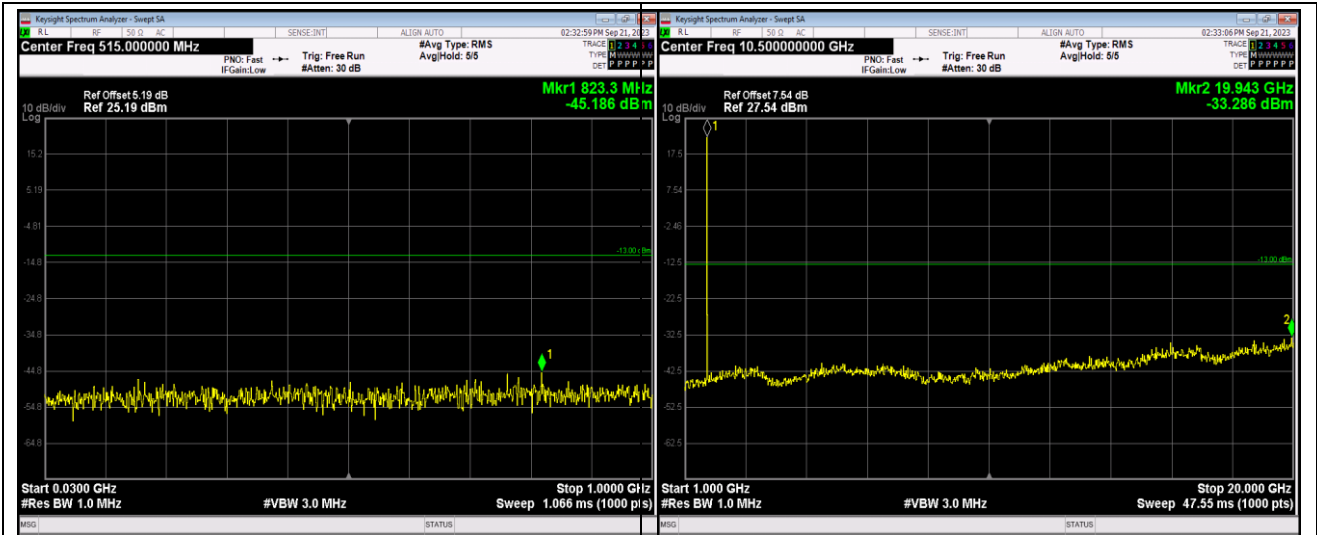


Band2-20MHz-16QAM-18700-1RB#0-Range1:30~1000MHz

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

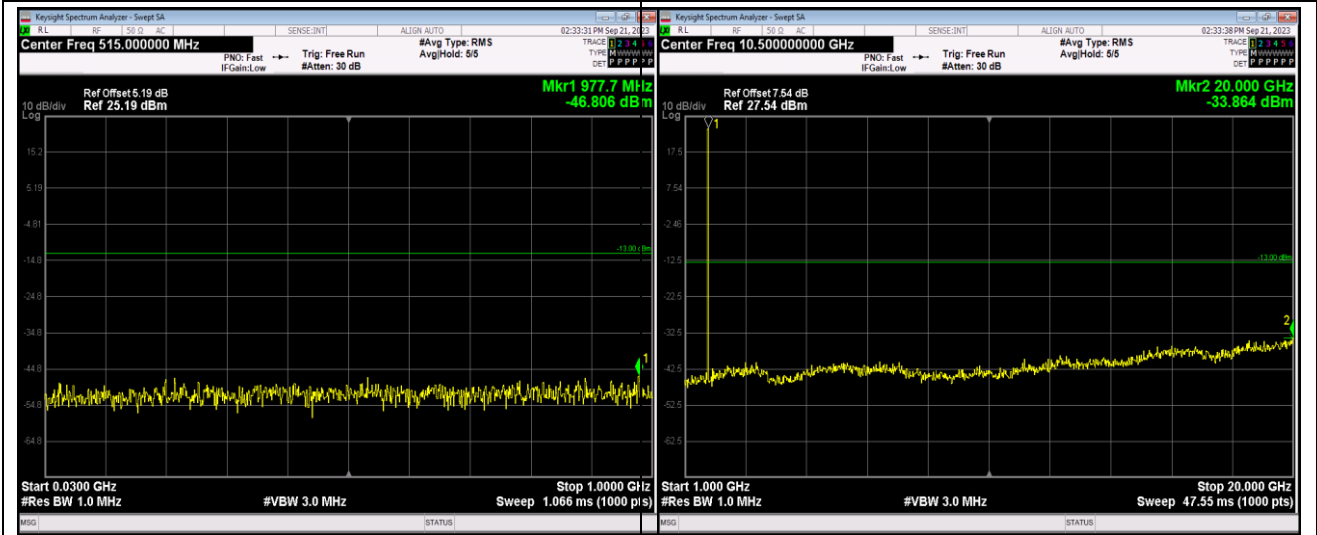






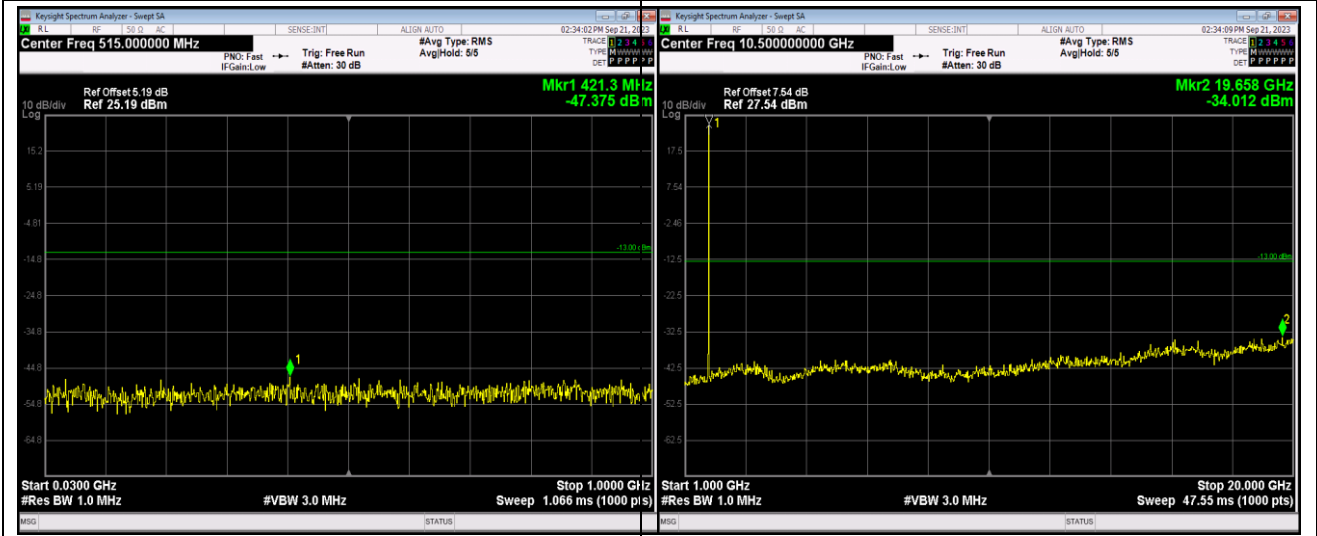
Band4-1.4MHz-QPSK-20175-1RB#0-Range1:30~1000MHz

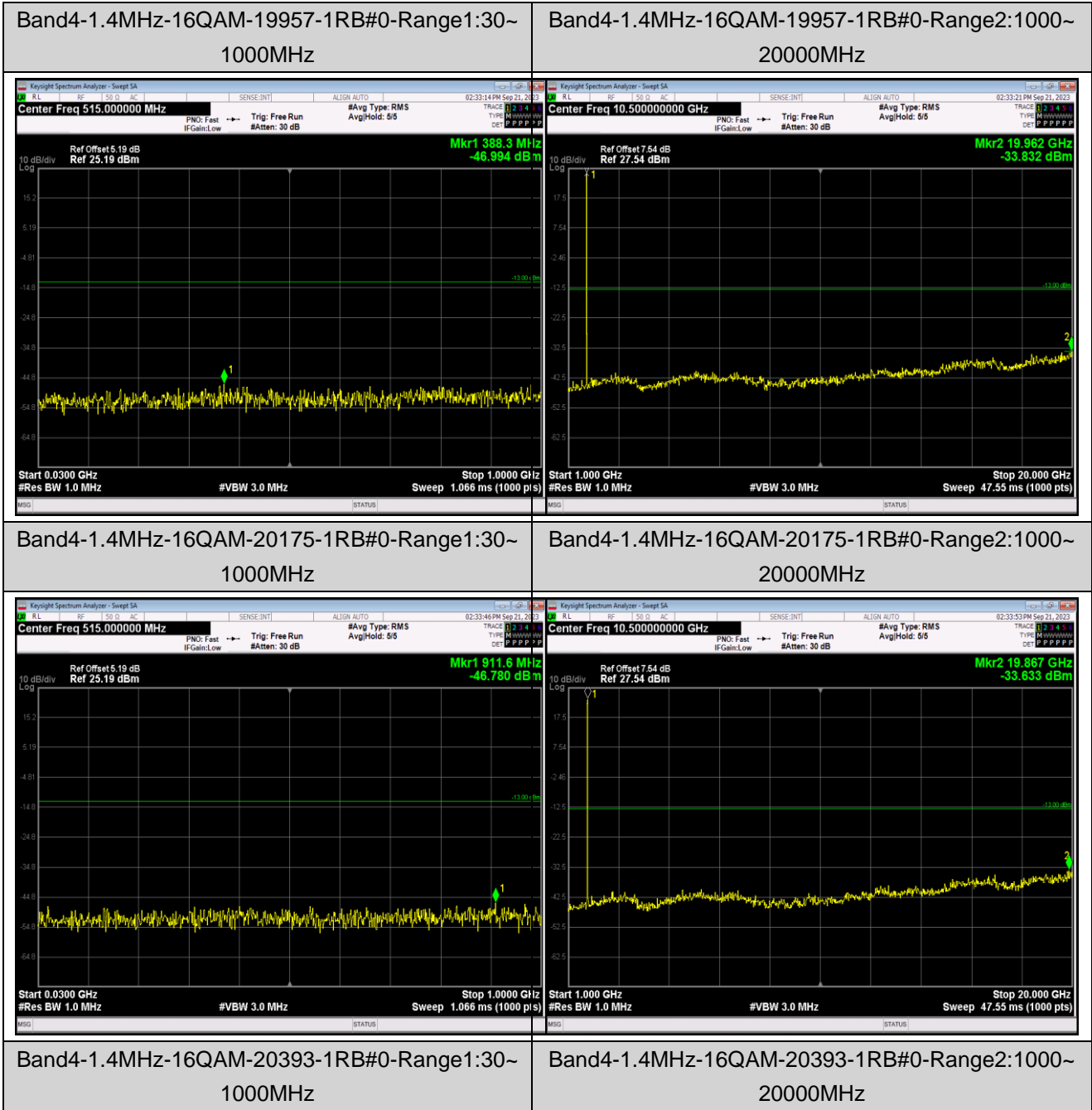
Band4-1.4MHz-QPSK-20175-1RB#0-Range2:1000~2000MHz

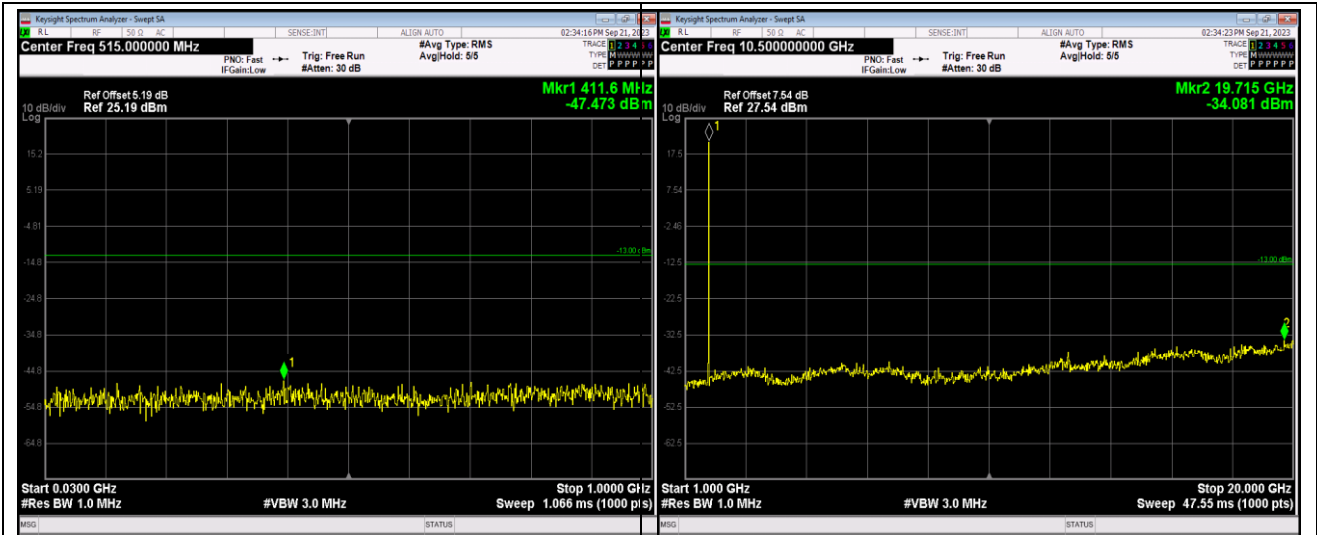


Band4-1.4MHz-QPSK-20393-1RB#0-Range1:30~1000MHz

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

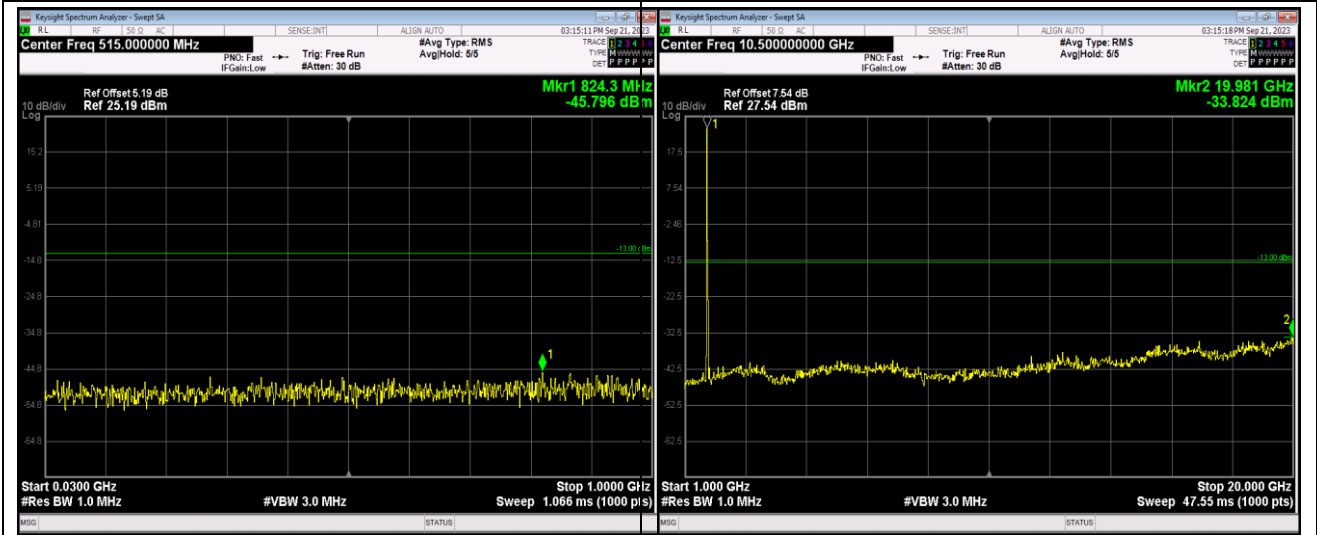






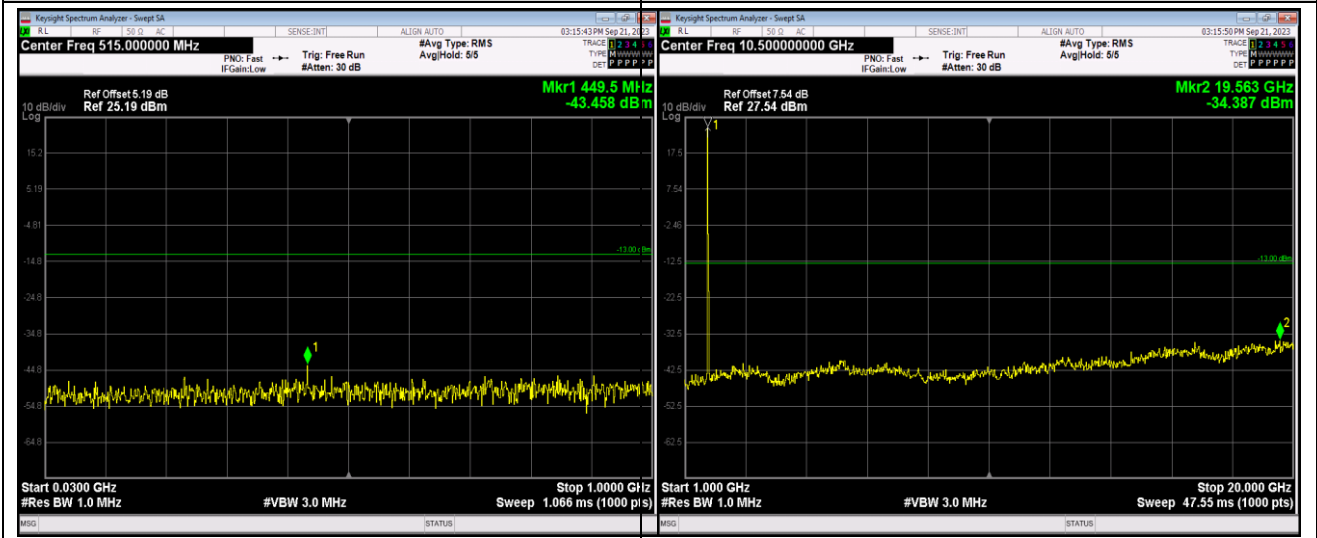
Band4-20MHz-QPSK-20050-1RB#0-Range1:30~1000MHz

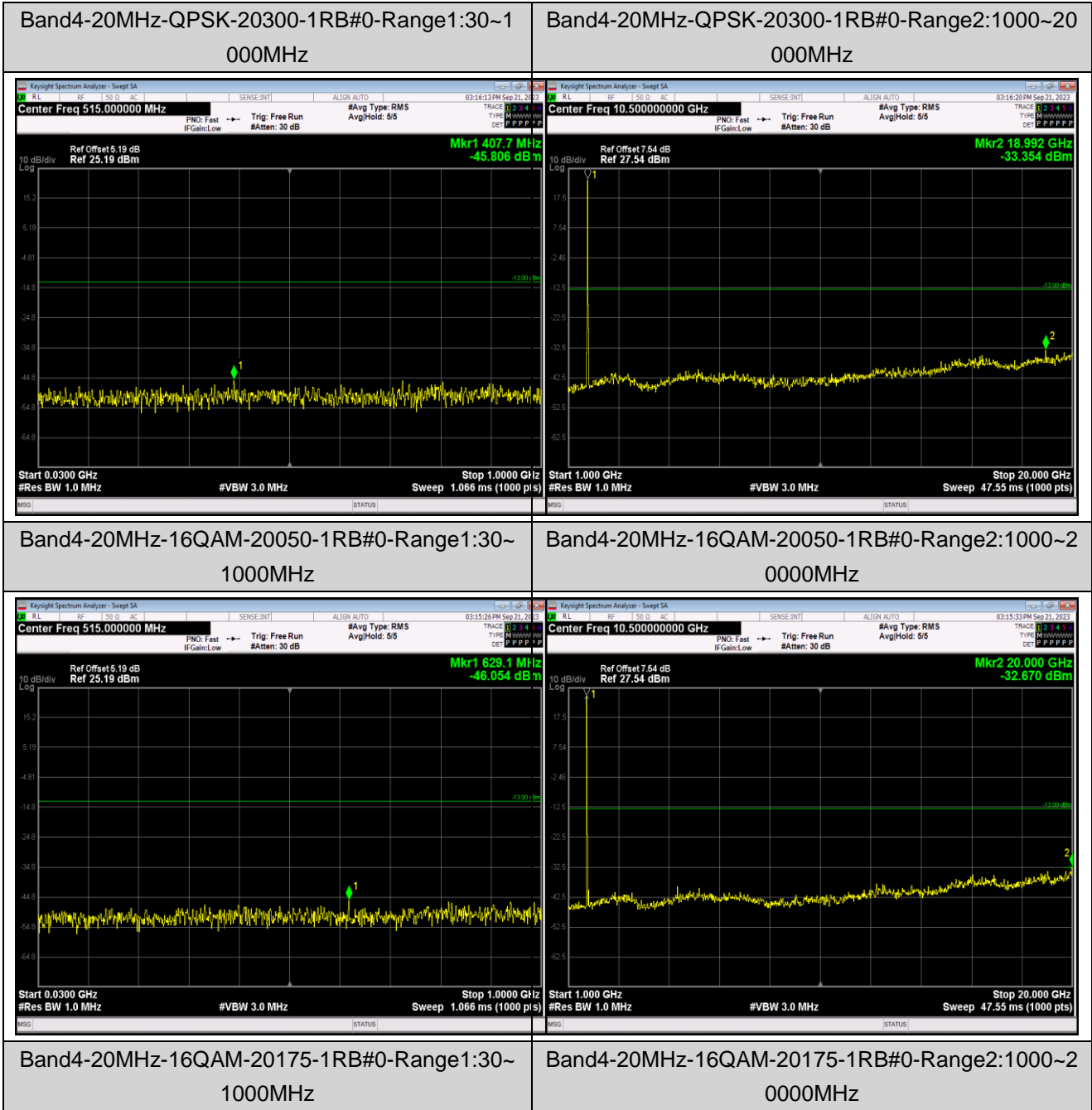
Band4-20MHz-QPSK-20050-1RB#0-Range2:1000~20000MHz

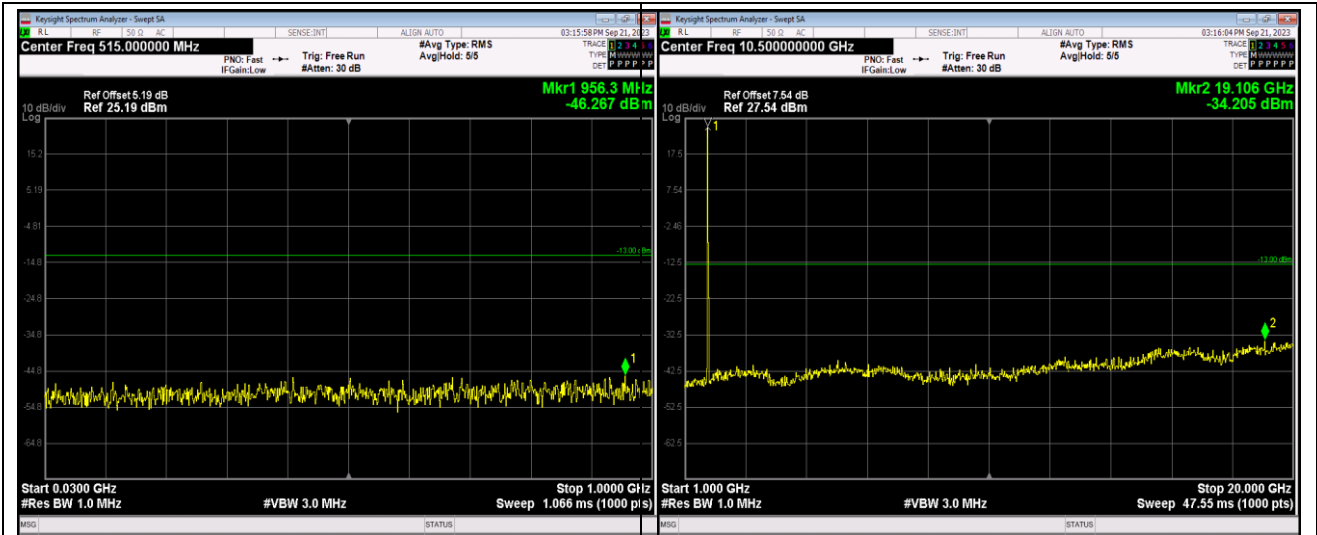


Band4-20MHz-QPSK-20175-1RB#0-Range1:30~1000MHz

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

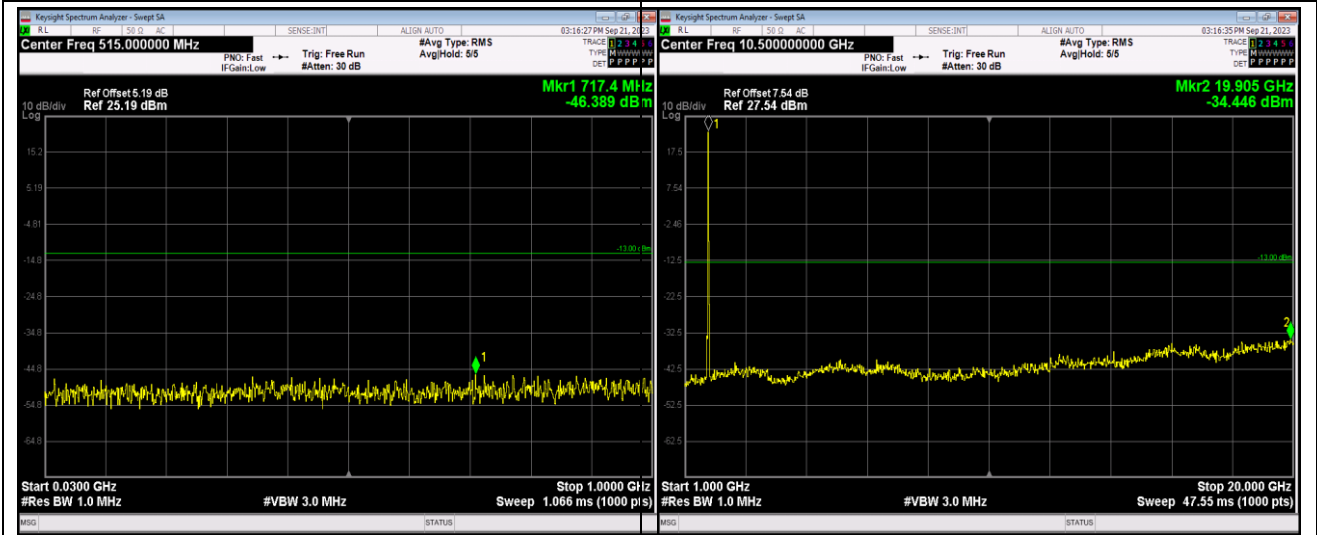






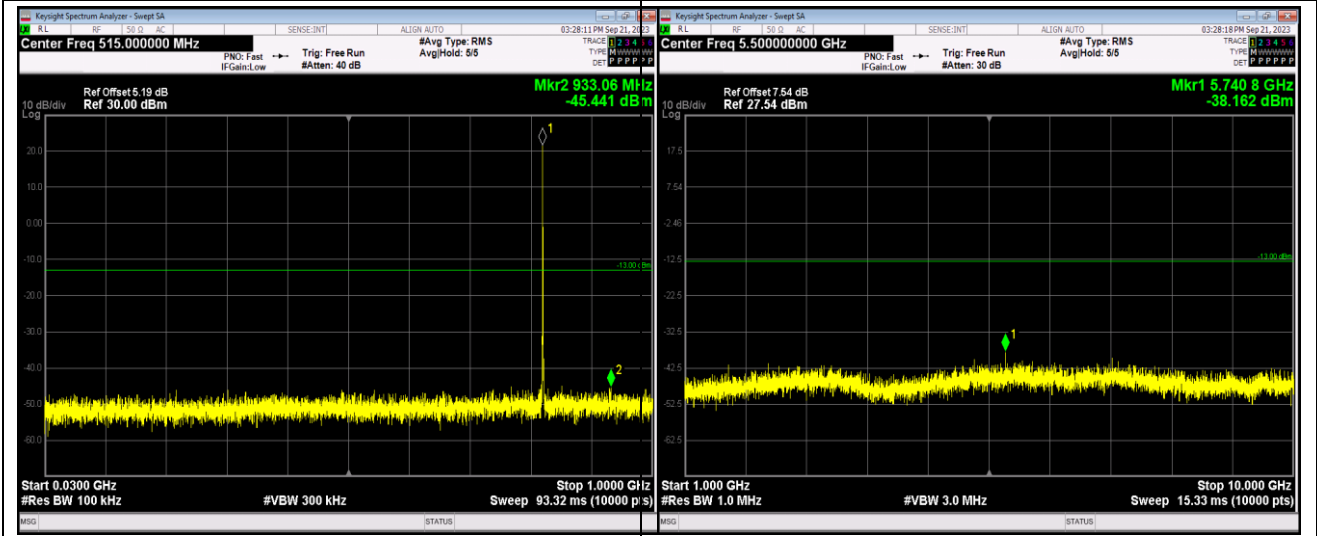
Band4-20MHz-16QAM-20300-1RB#0-Range1:30~1000MHz

Band4-20MHz-16QAM-20300-1RB#0-Range2:1000~2000MHz

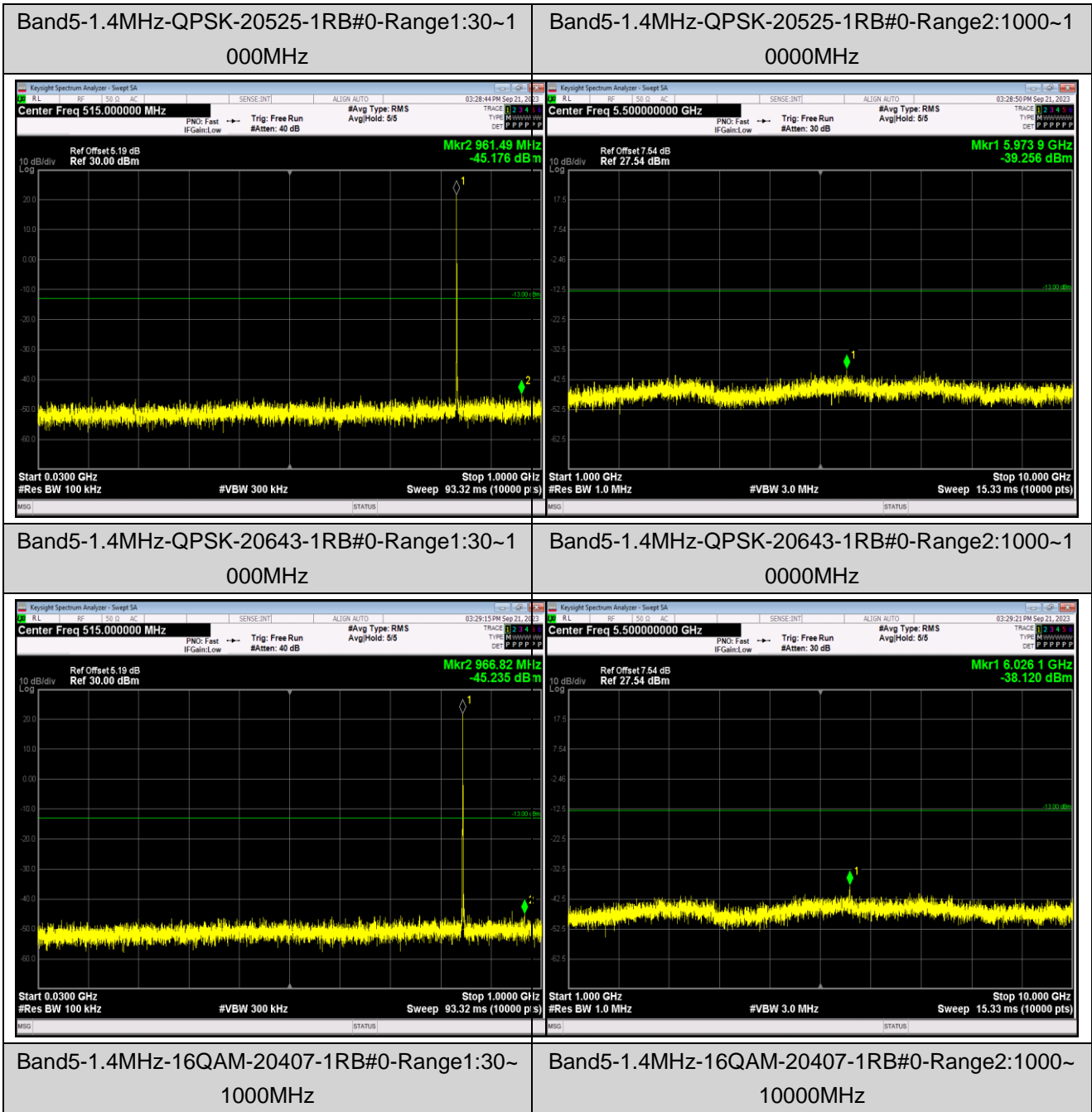


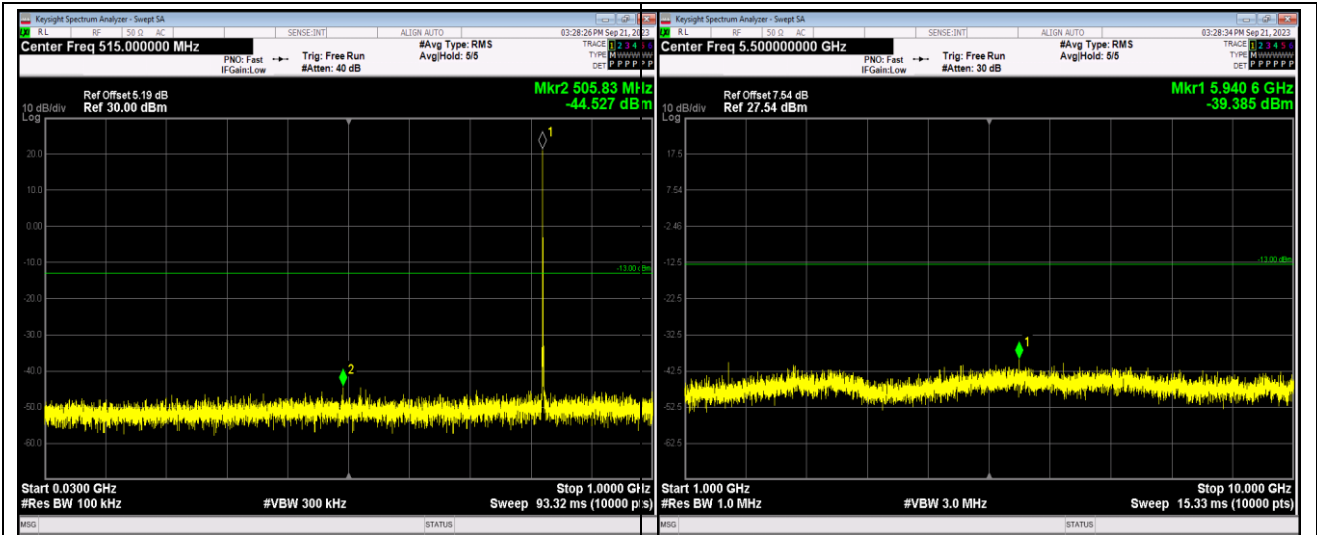
Band5-1.4MHz-QPSK-20407-1RB#0-Range1:30~1000MHz

Band5-1.4MHz-QPSK-20407-1RB#0-Range2:1000~2000MHz



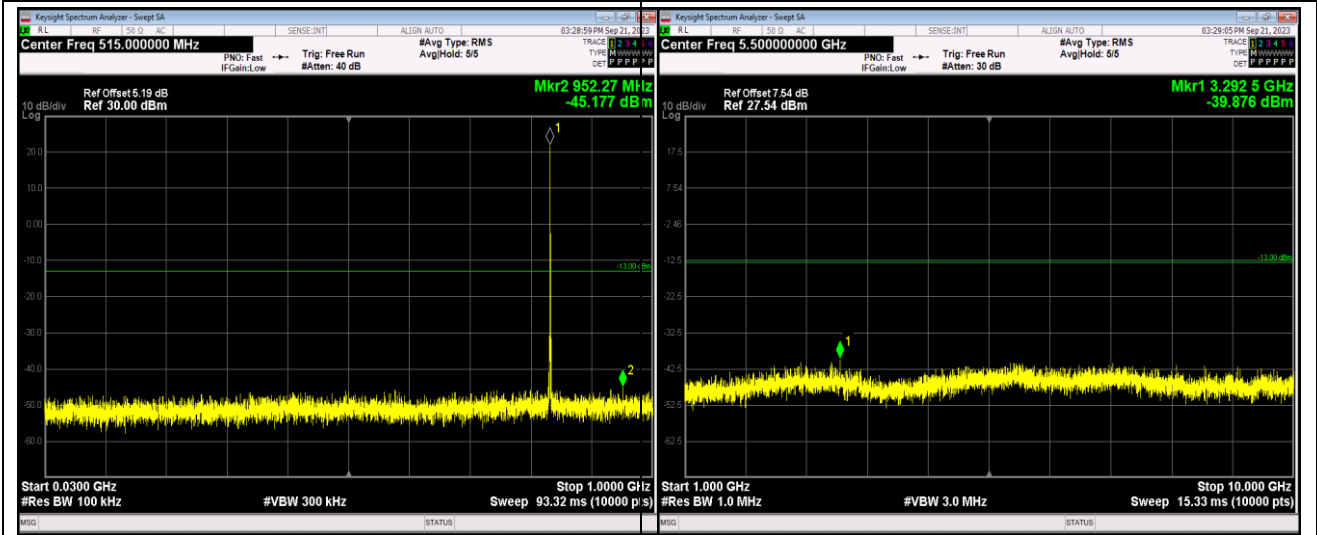






Band5-1.4MHz-16QAM-20525-1RB#0-Range1:30~1000MHz

Band5-1.4MHz-16QAM-20525-1RB#0-Range2:1000~10000MHz



Band5-1.4MHz-16QAM-20643-1RB#0-Range1:30~1000MHz

Band5-1.4MHz-16QAM-20643-1RB#0-Range2:1000~10000MHz

