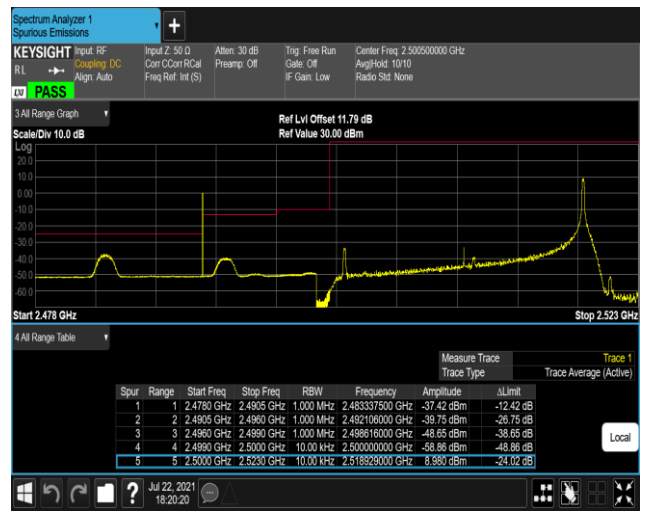


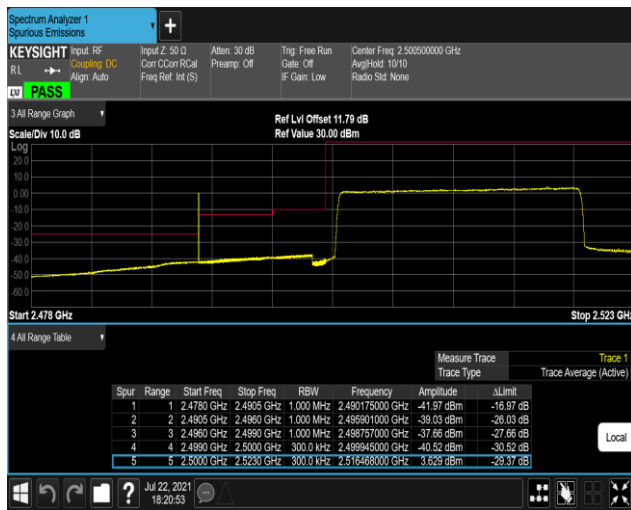
Band7-20MHz-16QAM-20850-1RB#0



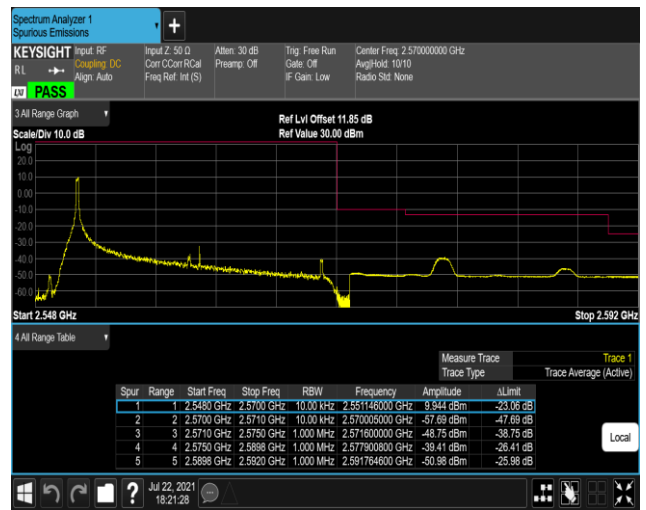
Band7-20MHz-16QAM-20850-1RB#99



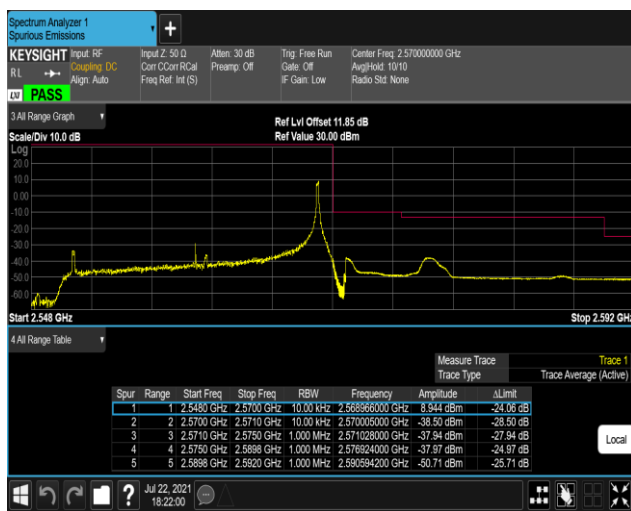
Band7-20MHz-16QAM-20850-100RB#0



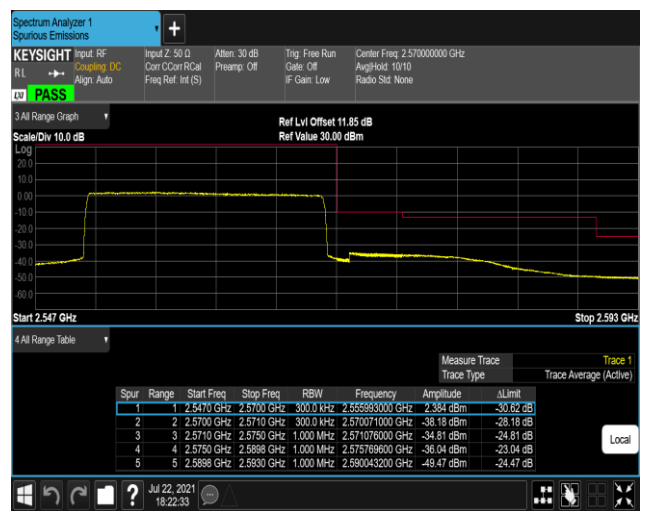
Band7-20MHz-16QAM-21350-1RB#0



Band7-20MHz-16QAM-21350-1RB#99



Band7-20MHz-16QAM-21350-100RB#0



Appendix E: Conducted Spurious Emission

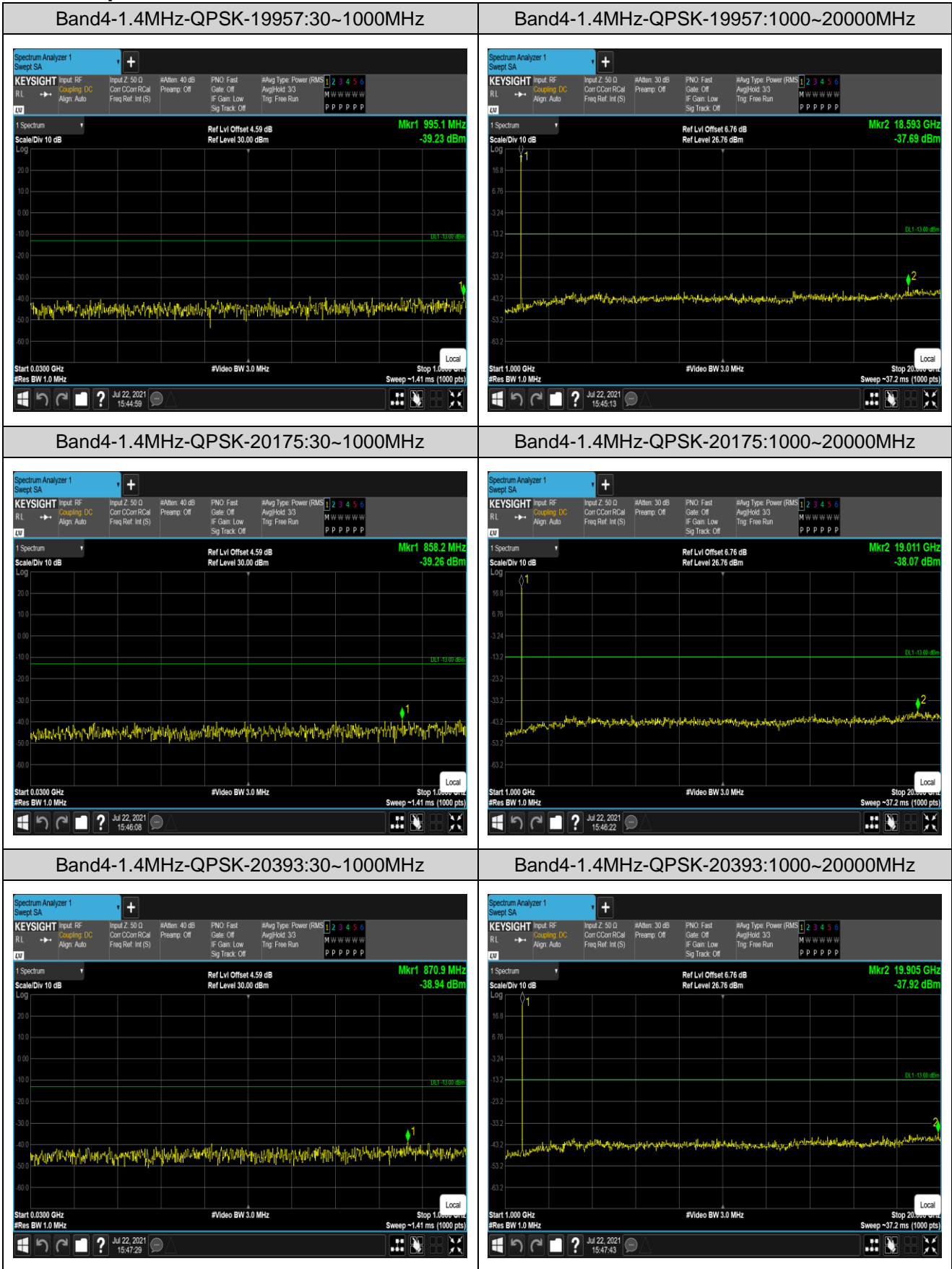
Test Result(worst case)

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	30~1000MHz	-39.23	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	1000~20000MHz	-37.69	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	30~1000MHz	-39.26	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	1000~20000MHz	-38.07	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	30~1000MHz	-38.94	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	1000~20000MHz	-37.92	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	30~1000MHz	-38.97	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	1000~20000MHz	-38.57	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	30~1000MHz	-39	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	1000~20000MHz	-38.29	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	30~1000MHz	-39.31	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	1000~20000MHz	-36.99	PASS
Band4	20MHz	QPSK	20050	1RB#0	30~1000MHz	-37.28	PASS
Band4	20MHz	QPSK	20050	1RB#0	1000~20000MHz	-37.63	PASS
Band4	20MHz	QPSK	20175	1RB#0	30~1000MHz	-39.97	PASS
Band4	20MHz	QPSK	20175	1RB#0	1000~20000MHz	-37.82	PASS
Band4	20MHz	QPSK	20300	1RB#0	30~1000MHz	-38.28	PASS
Band4	20MHz	QPSK	20300	1RB#0	1000~20000MHz	-38.28	PASS
Band4	20MHz	16QAM	20050	1RB#0	30~1000MHz	-38.14	PASS
Band4	20MHz	16QAM	20050	1RB#0	1000~20000MHz	-38.23	PASS
Band4	20MHz	16QAM	20175	1RB#0	30~1000MHz	-38.94	PASS
Band4	20MHz	16QAM	20175	1RB#0	1000~20000MHz	-37.96	PASS
Band4	20MHz	16QAM	20300	1RB#0	30~1000MHz	-38.95	PASS
Band4	20MHz	16QAM	20300	1RB#0	1000~20000MHz	-37.63	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	30~1000MHz	-49.05	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	1000~10000MHz	-38.56	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	30~1000MHz	-47.85	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	1000~10000MHz	-39.16	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	30~1000MHz	-49.08	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	1000~10000MHz	-39.32	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	30~1000MHz	-48.87	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	1000~10000MHz	-38.9	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	30~1000MHz	-48.94	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	1000~10000MHz	-38.58	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	30~1000MHz	-48.5	PASS

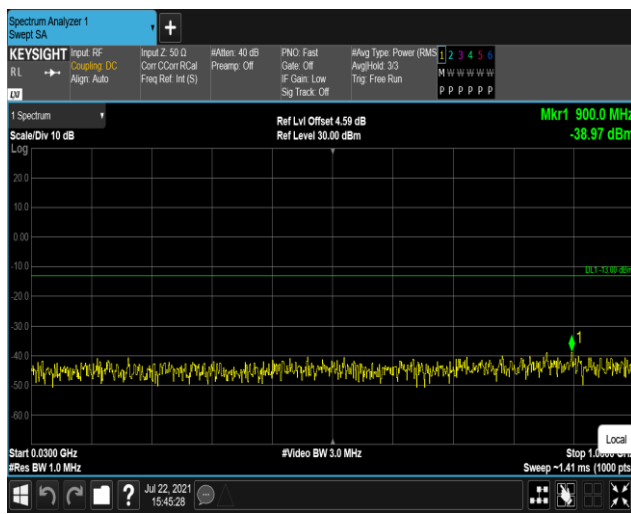
Band5	1.4MHz	16QAM	20643	1RB#0	1000~10000MHz	-40.05	PASS
Band5	10MHz	QPSK	20450	1RB#0	30~1000MHz	-49.08	PASS
Band5	10MHz	QPSK	20450	1RB#0	1000~10000MHz	-38.04	PASS
Band5	10MHz	QPSK	20525	1RB#0	30~1000MHz	-49.27	PASS
Band5	10MHz	QPSK	20525	1RB#0	1000~10000MHz	-38.24	PASS
Band5	10MHz	QPSK	20600	1RB#0	30~1000MHz	-49.08	PASS
Band5	10MHz	QPSK	20600	1RB#0	1000~10000MHz	-39.96	PASS
Band5	10MHz	16QAM	20450	1RB#0	30~1000MHz	-48.26	PASS
Band5	10MHz	16QAM	20450	1RB#0	1000~10000MHz	-40.11	PASS
Band5	10MHz	16QAM	20525	1RB#0	30~1000MHz	-48.78	PASS
Band5	10MHz	16QAM	20525	1RB#0	1000~10000MHz	-37.3	PASS
Band5	10MHz	16QAM	20600	1RB#0	30~1000MHz	-48.17	PASS
Band5	10MHz	16QAM	20600	1RB#0	1000~10000MHz	-40.72	PASS
Band7	5MHz	QPSK	20775	1RB#0	30~1000MHz	-49.26	PASS
Band7	5MHz	QPSK	20775	1RB#0	1000~27000MHz	-35.21	PASS
Band7	5MHz	QPSK	21100	1RB#0	30~1000MHz	-48.77	PASS
Band7	5MHz	QPSK	21100	1RB#0	1000~27000MHz	-35.33	PASS
Band7	5MHz	QPSK	21425	1RB#0	30~1000MHz	-48.85	PASS
Band7	5MHz	QPSK	21425	1RB#0	1000~27000MHz	-34.82	PASS
Band7	5MHz	16QAM	20775	1RB#0	30~1000MHz	-49.24	PASS
Band7	5MHz	16QAM	20775	1RB#0	1000~27000MHz	-34.83	PASS
Band7	5MHz	16QAM	21100	1RB#0	30~1000MHz	-49.47	PASS
Band7	5MHz	16QAM	21100	1RB#0	1000~27000MHz	-34.43	PASS
Band7	5MHz	16QAM	21425	1RB#0	30~1000MHz	-48.2	PASS
Band7	5MHz	16QAM	21425	1RB#0	1000~27000MHz	-34.86	PASS
Band7	20MHz	QPSK	20850	1RB#0	30~1000MHz	-49.1	PASS
Band7	20MHz	QPSK	20850	1RB#0	1000~27000MHz	-35.28	PASS
Band7	20MHz	QPSK	21100	1RB#0	30~1000MHz	-49.04	PASS
Band7	20MHz	QPSK	21100	1RB#0	1000~27000MHz	-35.33	PASS
Band7	20MHz	QPSK	21350	1RB#0	30~1000MHz	-49.38	PASS
Band7	20MHz	QPSK	21350	1RB#0	1000~27000MHz	-34.4	PASS
Band7	20MHz	16QAM	20850	1RB#0	30~1000MHz	-48.2	PASS
Band7	20MHz	16QAM	20850	1RB#0	1000~27000MHz	-34.76	PASS
Band7	20MHz	16QAM	21100	1RB#0	30~1000MHz	-48.77	PASS
Band7	20MHz	16QAM	21100	1RB#0	1000~27000MHz	-33.79	PASS
Band7	20MHz	16QAM	21350	1RB#0	30~1000MHz	-47.71	PASS
Band7	20MHz	16QAM	21350	1RB#0	1000~27000MHz	-35.14	PASS

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

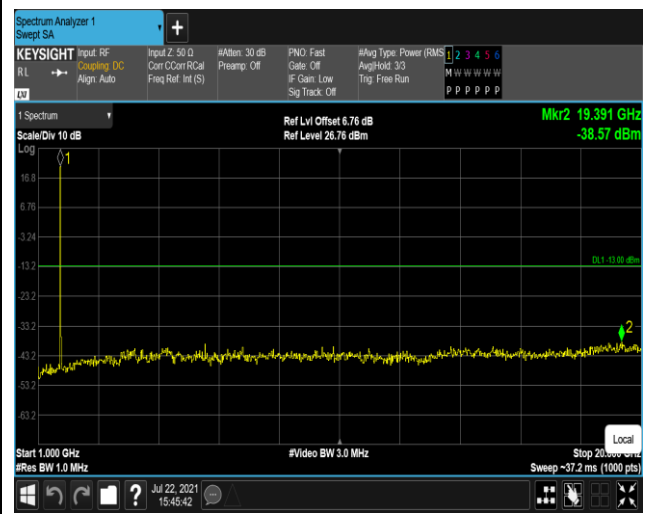
Test Graphs



Band4-1.4MHz-16QAM-19957:30~1000MHz



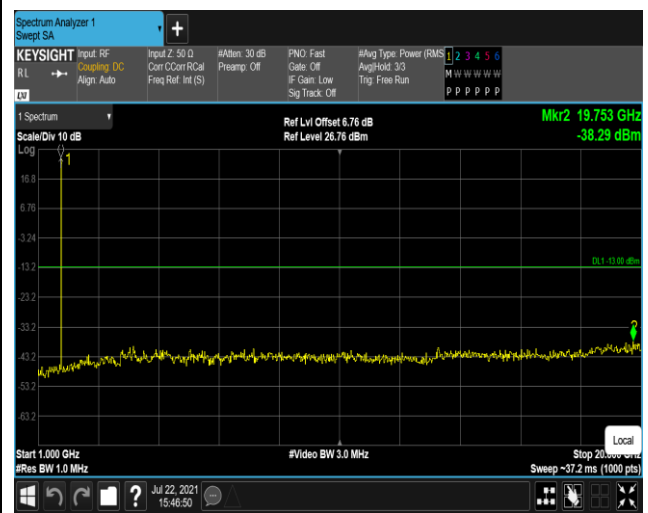
Band4-1.4MHz-16QAM-19957:1000~20000MHz



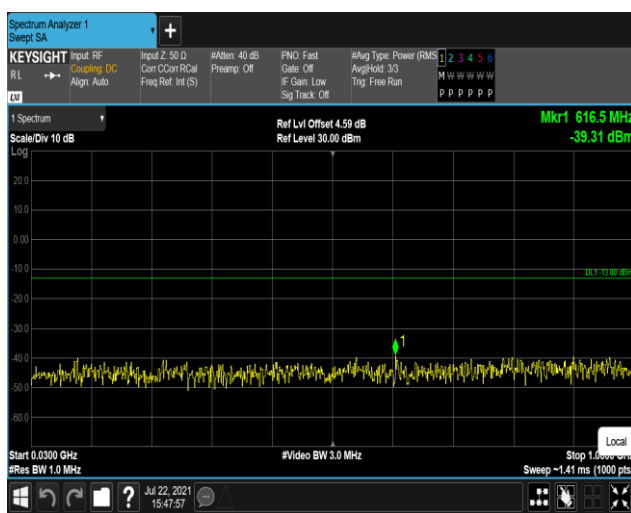
Band4-1.4MHz-16QAM-20175:30~1000MHz



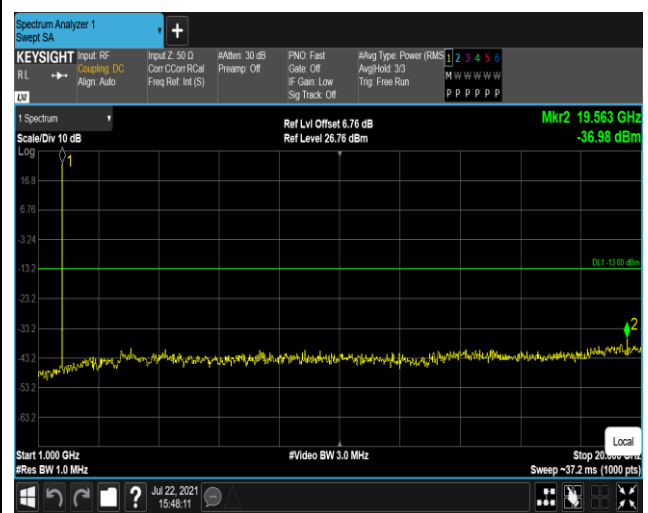
Band4-1.4MHz-16QAM-20175:1000~20000MHz



Band4-1.4MHz-16QAM-20393:30~1000MHz



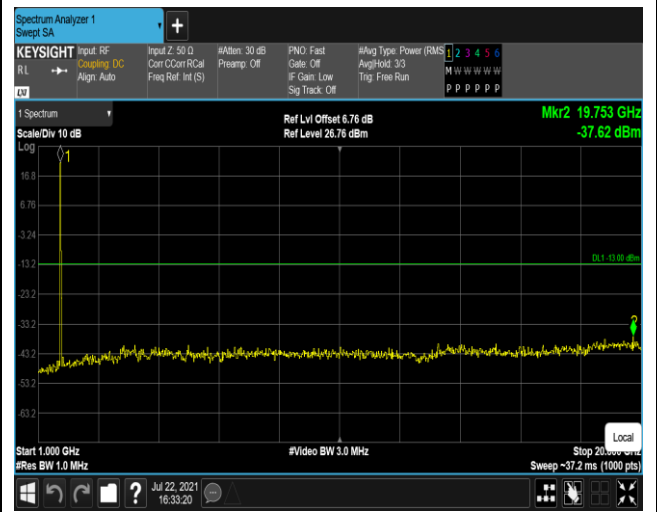
Band4-1.4MHz-16QAM-20393:1000~20000MHz



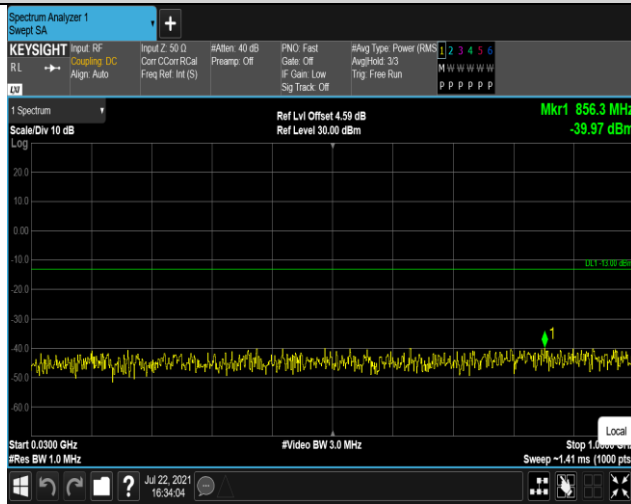
Band4-20MHz-QPSK-20050:30~1000MHz



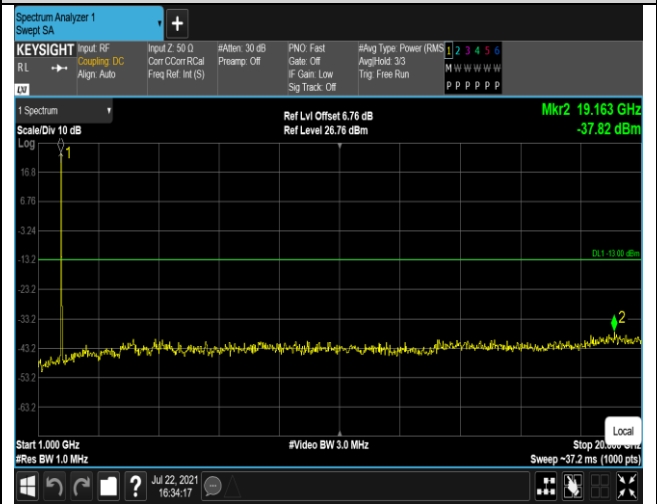
Band4-20MHz-QPSK-20050:1000~20000MHz



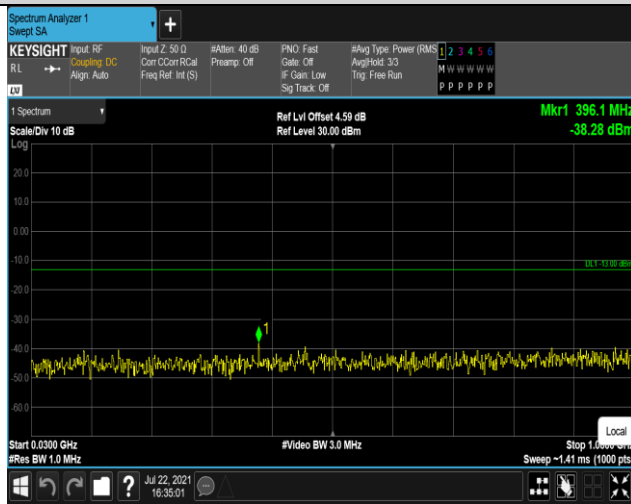
Band4-20MHz-QPSK-20175:30~1000MHz



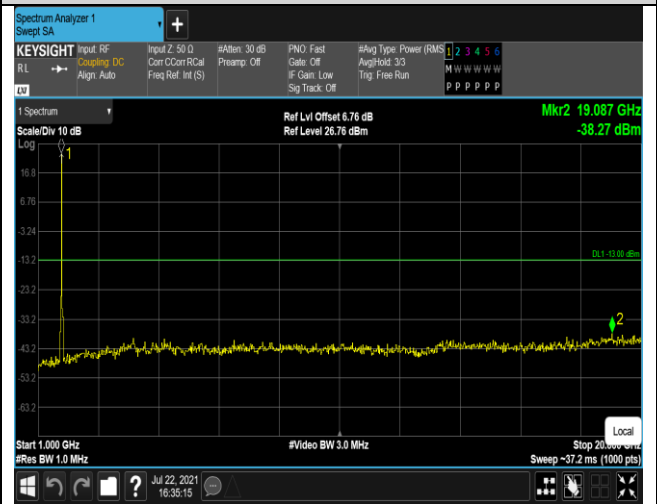
Band4-20MHz-QPSK-20175:1000~20000MHz



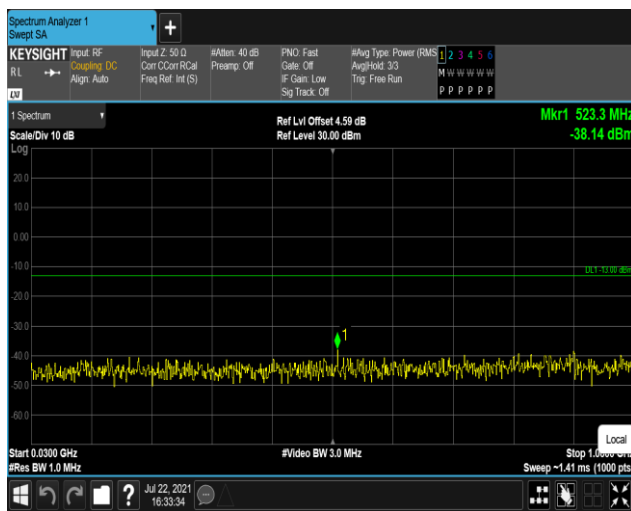
Band4-20MHz-QPSK-20300:30~1000MHz



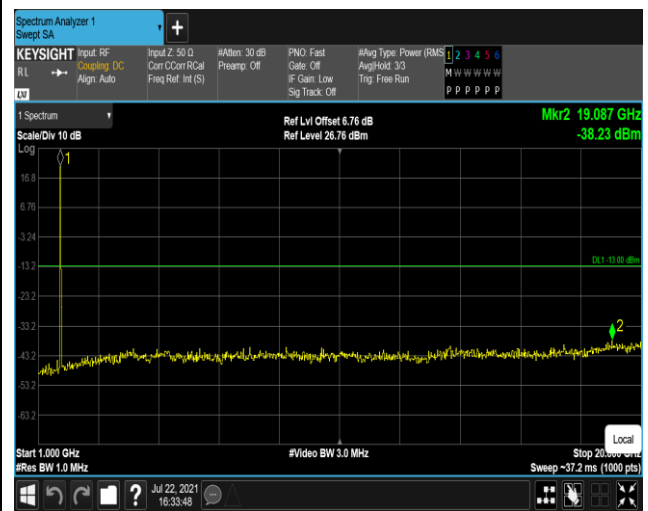
Band4-20MHz-QPSK-20300:1000~20000MHz



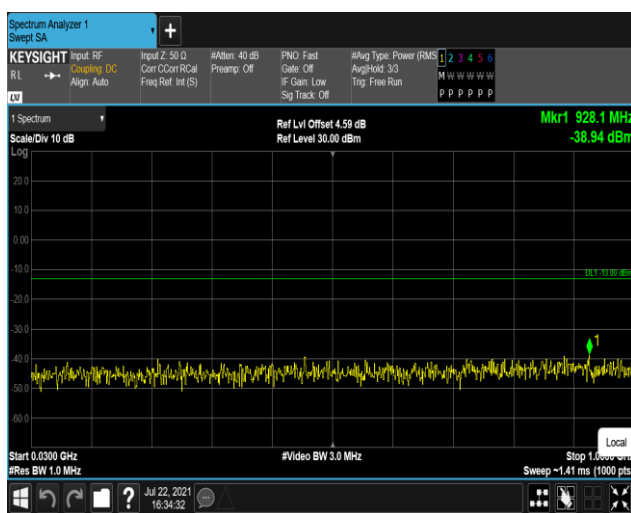
Band4-20MHz-16QAM-20050:30~1000MHz



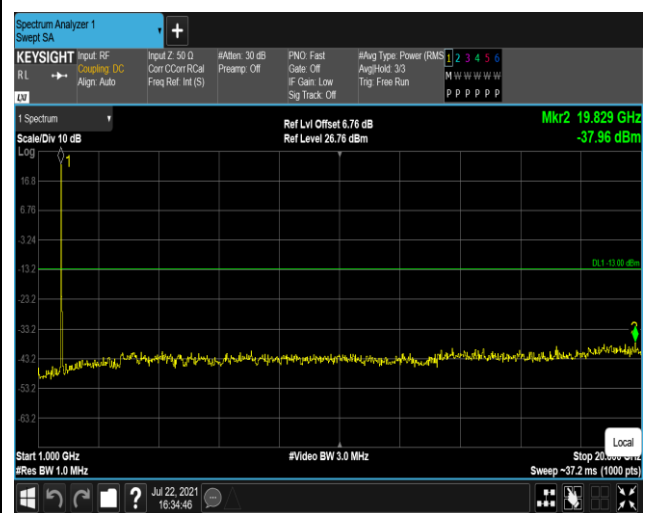
Band4-20MHz-16QAM-20050:1000~20000MHz



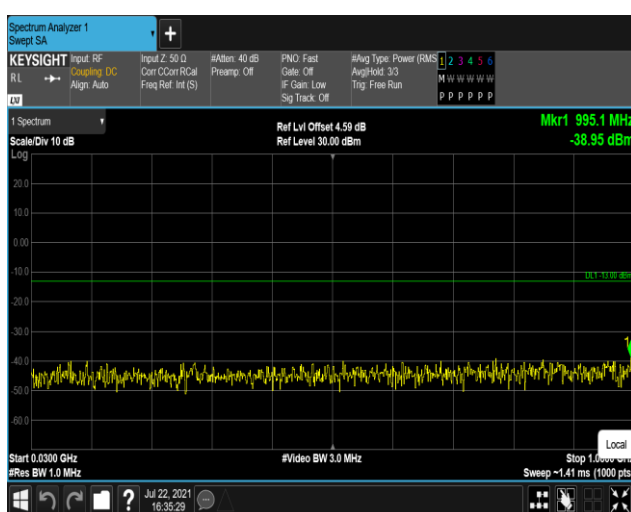
Band4-20MHz-16QAM-20175:30~1000MHz



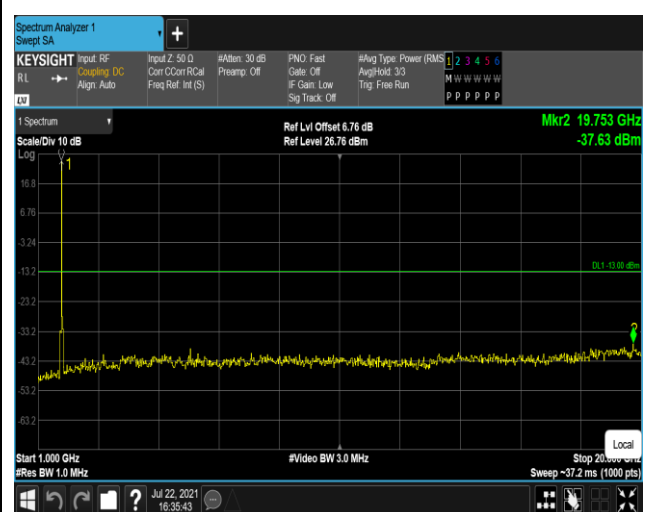
Band4-20MHz-16QAM-20175:1000~20000MHz



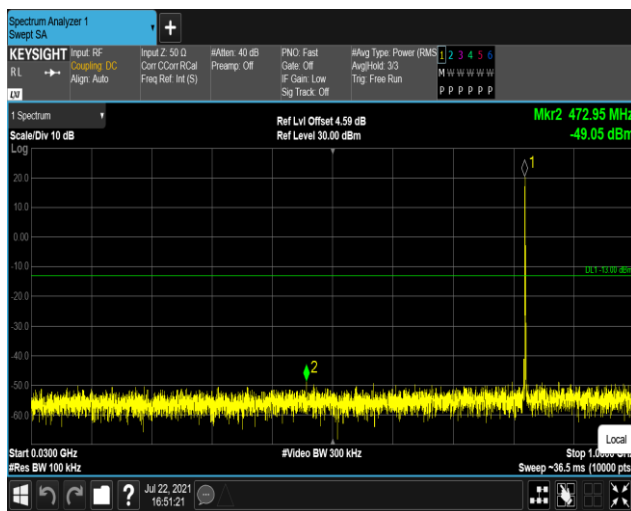
Band4-20MHz-16QAM-20300:30~1000MHz



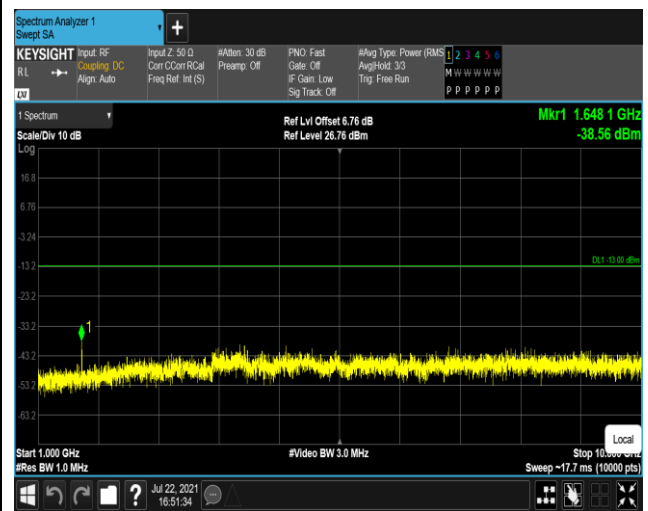
Band4-20MHz-16QAM-20300:1000~20000MHz



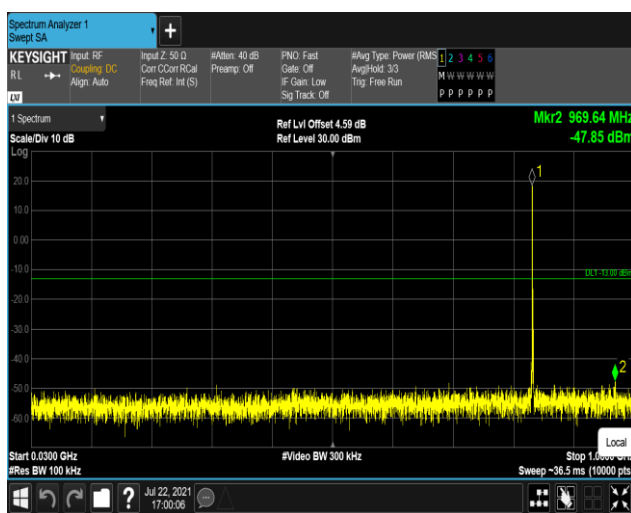
Band5-1.4MHz-QPSK-20407:30~1000MHz



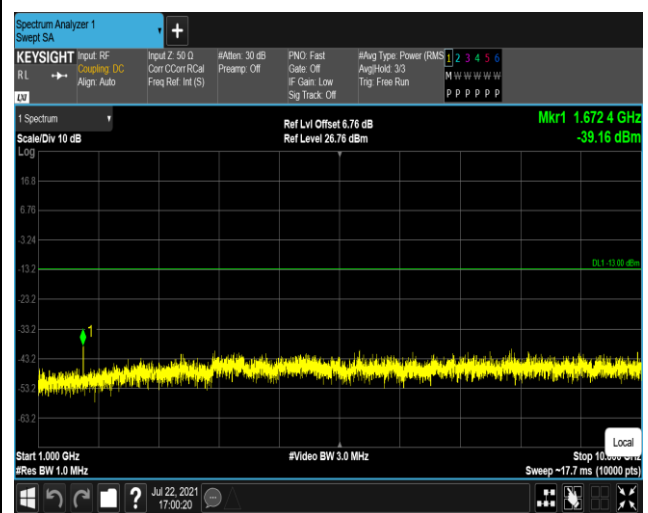
Band5-1.4MHz-QPSK-20407:1000~10000MHz



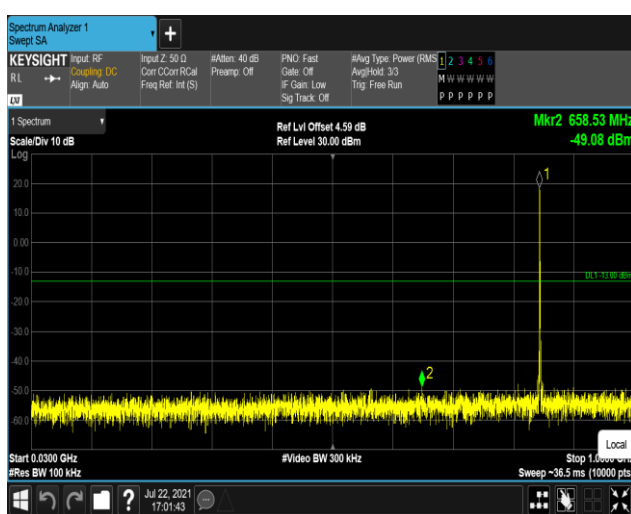
Band5-1.4MHz-QPSK-20525:30~1000MHz



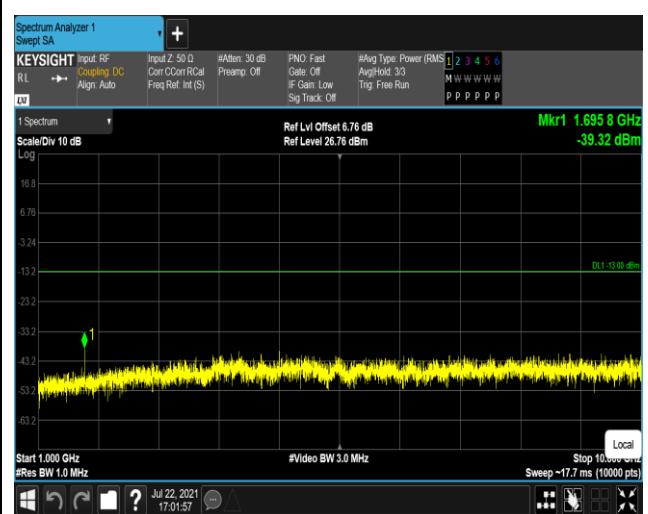
Band5-1.4MHz-QPSK-20525:1000~10000MHz



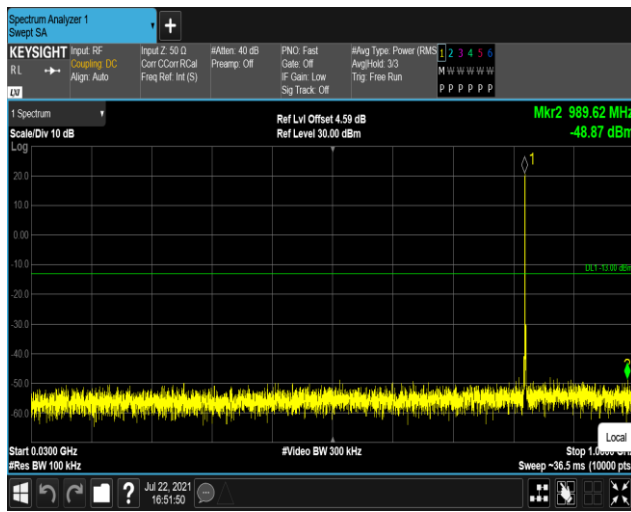
Band5-1.4MHz-QPSK-20643:30~1000MHz



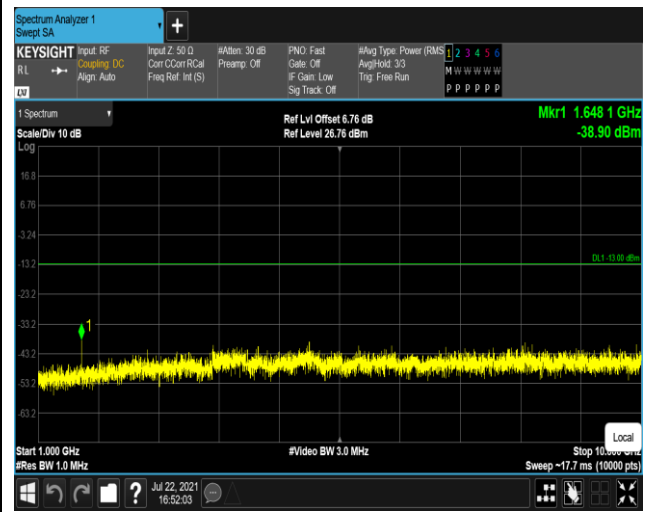
Band5-1.4MHz-QPSK-20643:1000~10000MHz



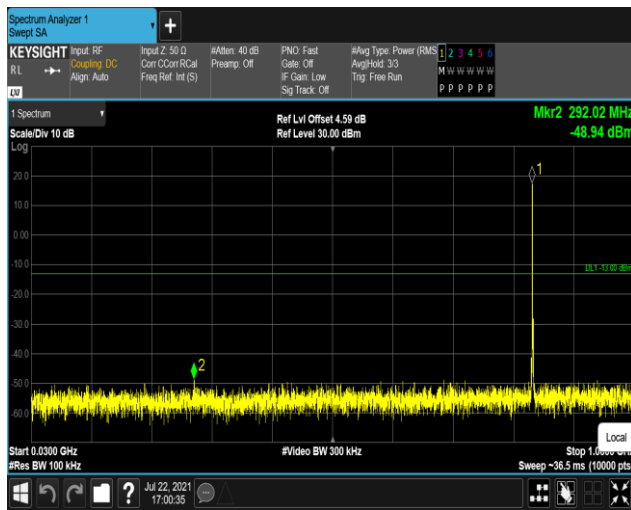
Band5-1.4MHz-16QAM-20407:30~1000MHz



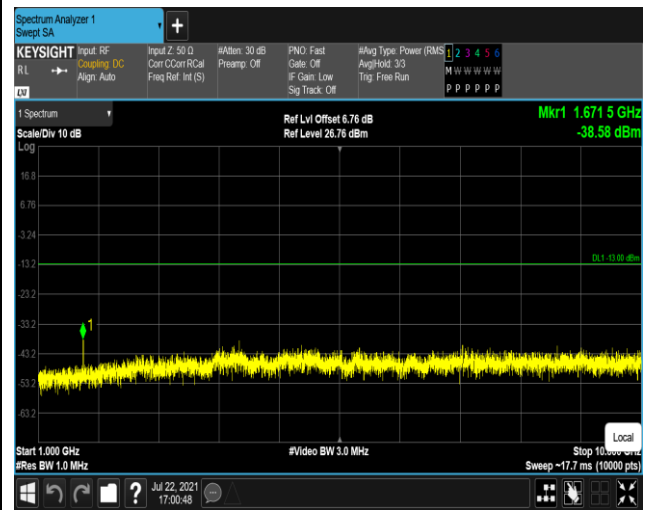
Band5-1.4MHz-16QAM-20407:1000~10000MHz



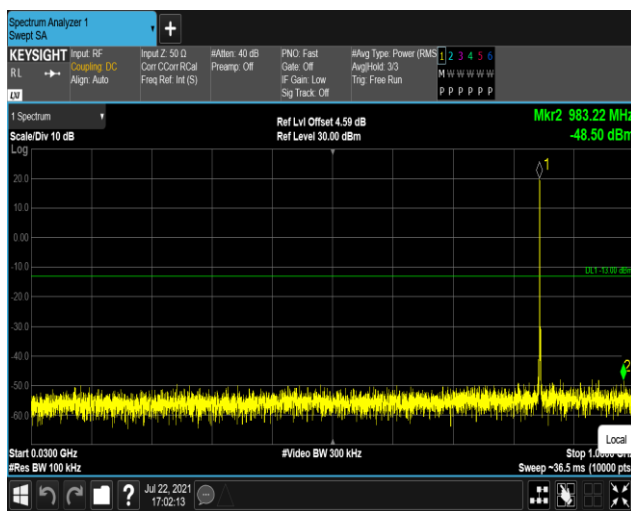
Band5-1.4MHz-16QAM-20525:30~1000MHz



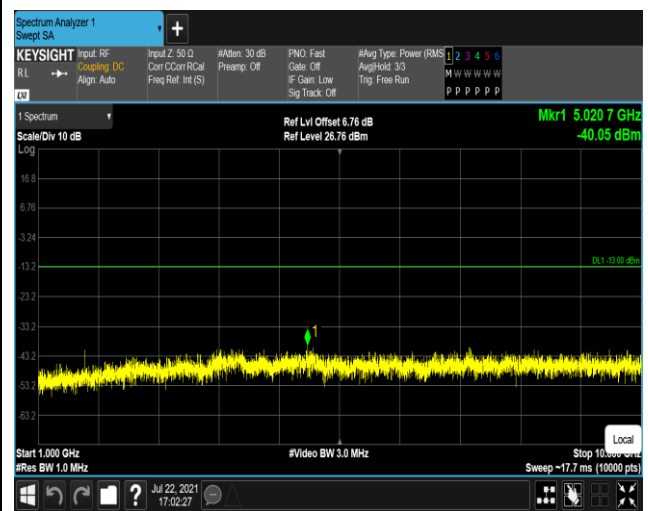
Band5-1.4MHz-16QAM-20525:1000~10000MHz



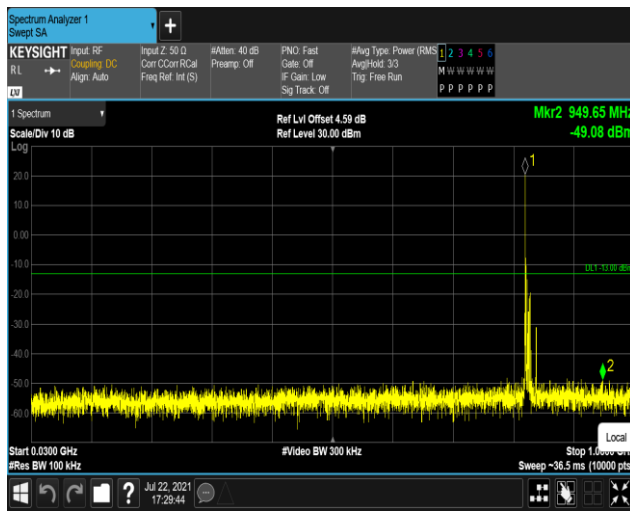
Band5-1.4MHz-16QAM-20643:30~1000MHz



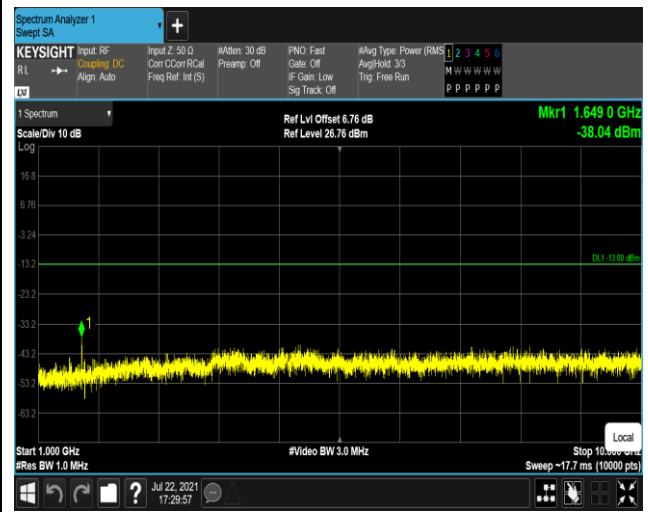
Band5-1.4MHz-16QAM-20643:1000~10000MHz



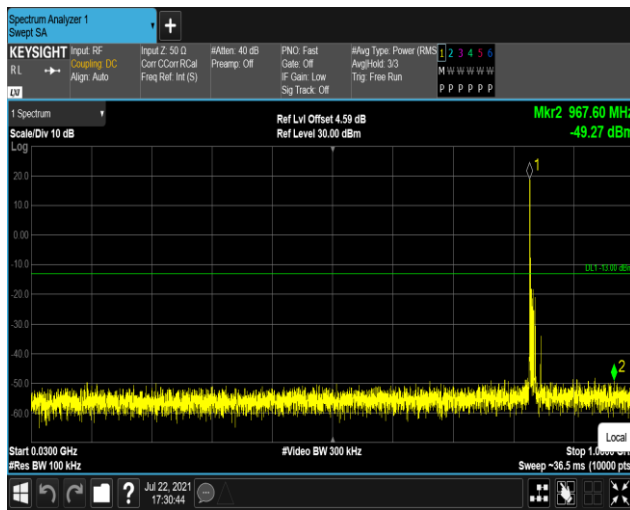
Band5-10MHz-QPSK-20450:30~1000MHz



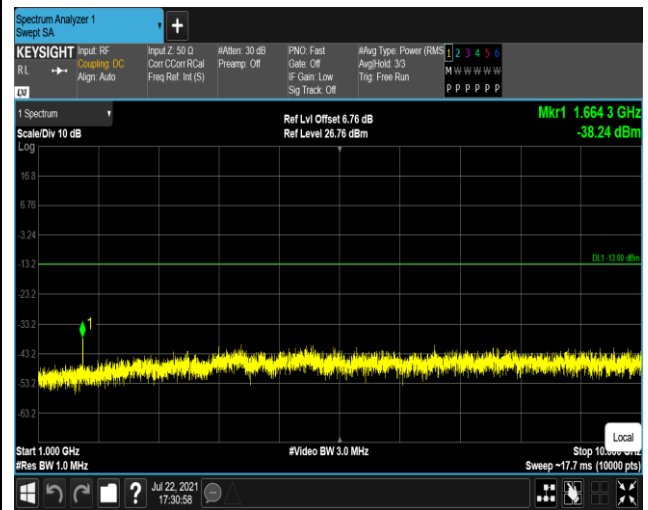
Band5-10MHz-QPSK-20450:1000~10000MHz



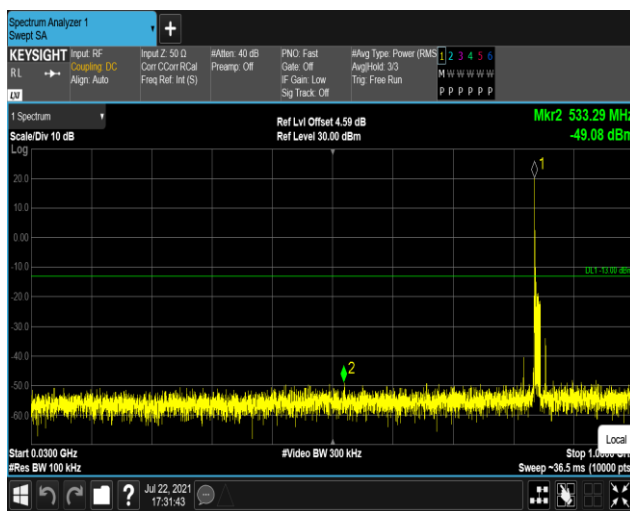
Band5-10MHz-QPSK-20525:30~1000MHz



Band5-10MHz-QPSK-20525:1000~10000MHz



Band5-10MHz-QPSK-20600:30~1000MHz



Band5-10MHz-QPSK-20600:1000~10000MHz

