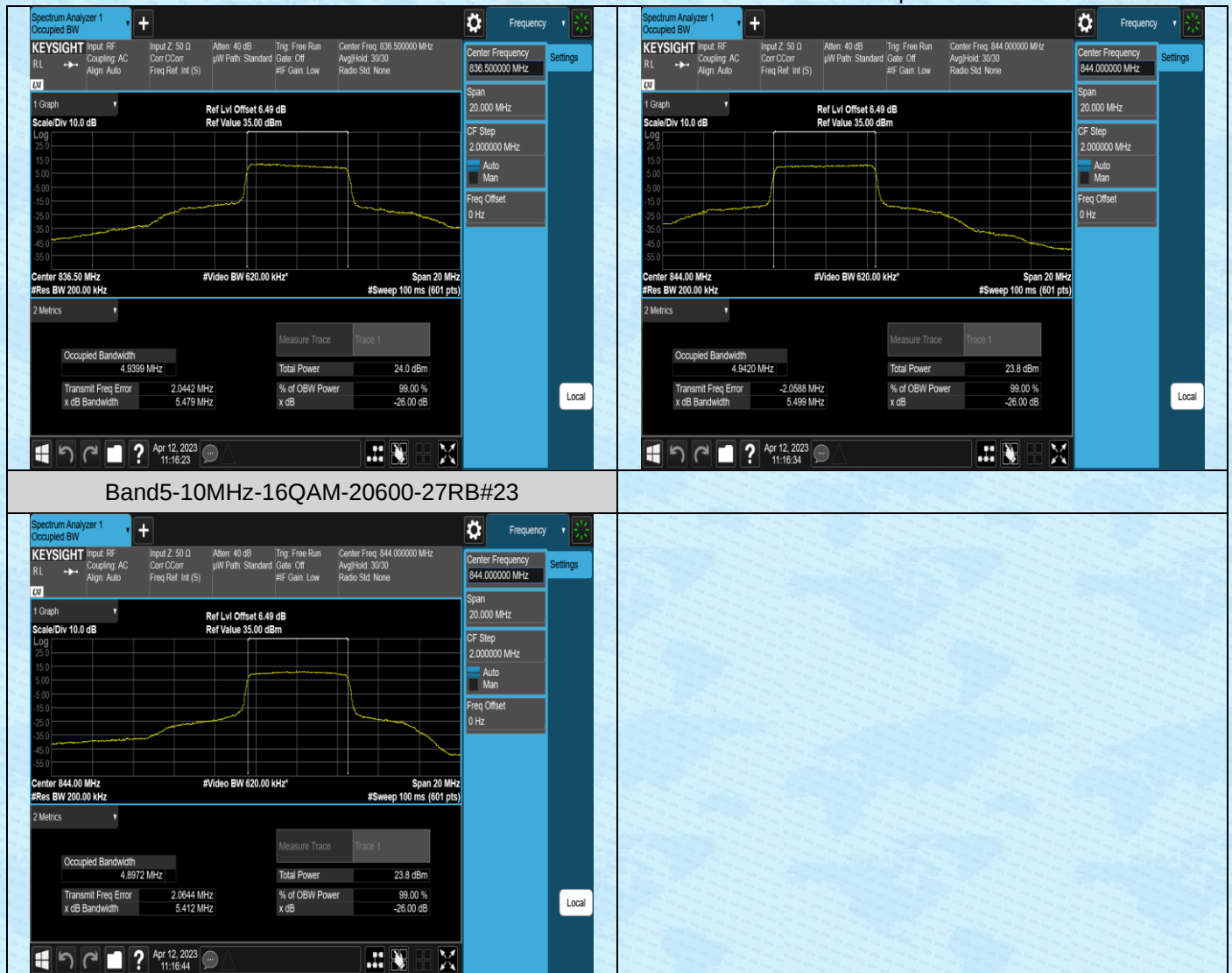


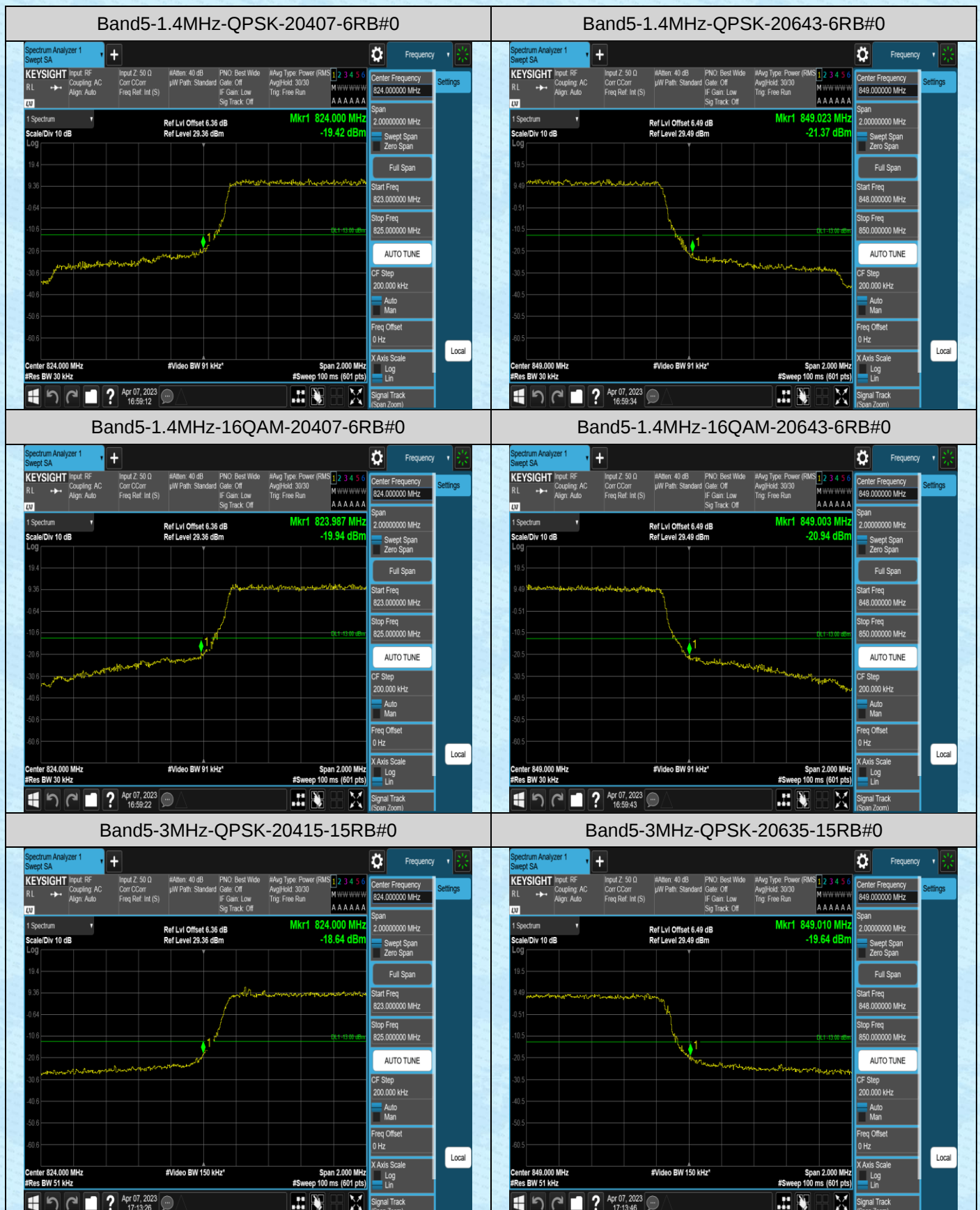


Appendix D:Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	-19.42	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-21.37	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-19.94	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-20.94	PASS
Band5	3MHz	QPSK	20415	15RB#0	-18.64	PASS
Band5	3MHz	QPSK	20635	15RB#0	-19.64	PASS
Band5	3MHz	16QAM	20415	15RB#0	-19.12	PASS
Band5	3MHz	16QAM	20635	15RB#0	-19.28	PASS
Band5	5MHz	QPSK	20425	25RB#0	-18.39	PASS
Band5	5MHz	QPSK	20625	25RB#0	-19.32	PASS
Band5	5MHz	16QAM	20425	25RB#0	-19.55	PASS
Band5	5MHz	16QAM	20625	25RB#0	-20.27	PASS
Band5	10MHz	QPSK	20450	50RB#0	-22.01	PASS
Band5	10MHz	QPSK	20600	50RB#0	-23.75	PASS
Band5	10MHz	16QAM	20450	27RB#0	-20.26	PASS
Band5	10MHz	16QAM	20600	27RB#23	-22.16	PASS

Test Graphs



Band5-3MHz-16QAM-20415-15RB#0



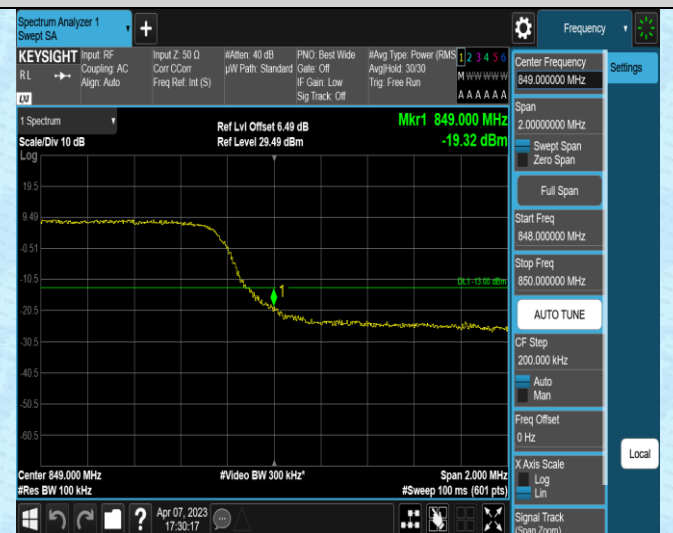
Band5-3MHz-16QAM-20635-15RB#0



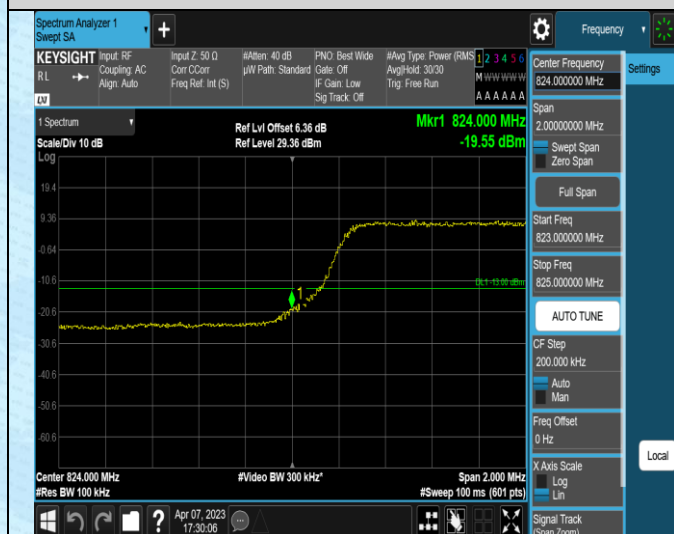
Band5-5MHz-QPSK-20425-25RB#0



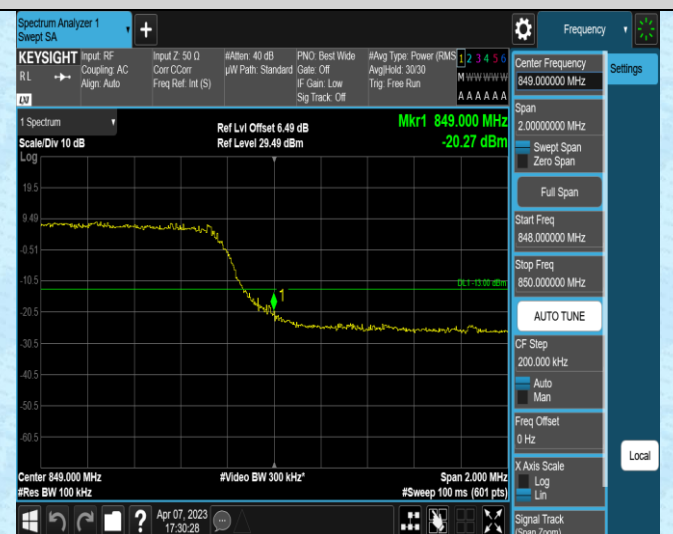
Band5-5MHz-QPSK-20625-25RB#0



Band5-5MHz-16QAM-20425-25RB#0



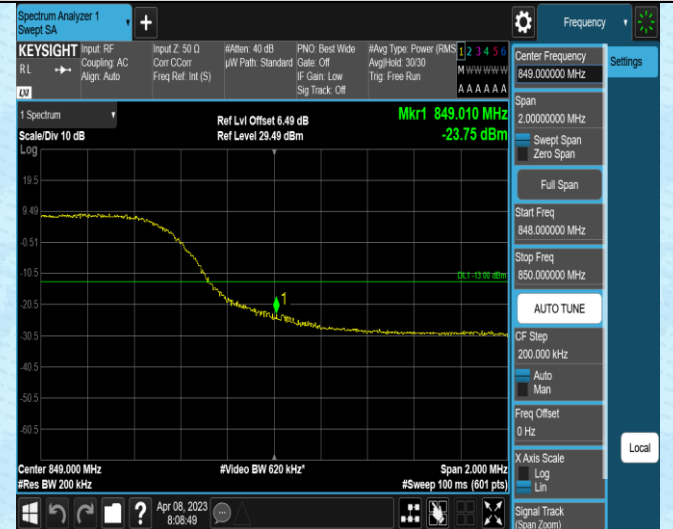
Band5-5MHz-16QAM-20625-25RB#0



Band5-10MHz-QPSK-20450-50RB#0



Band5-10MHz-QPSK-20600-50RB#0



Band5-10MHz-16QAM-20450-27RB#0



Band5-10MHz-16QAM-20600-27RB#23



Appendix E: Conducted Spurious Emission

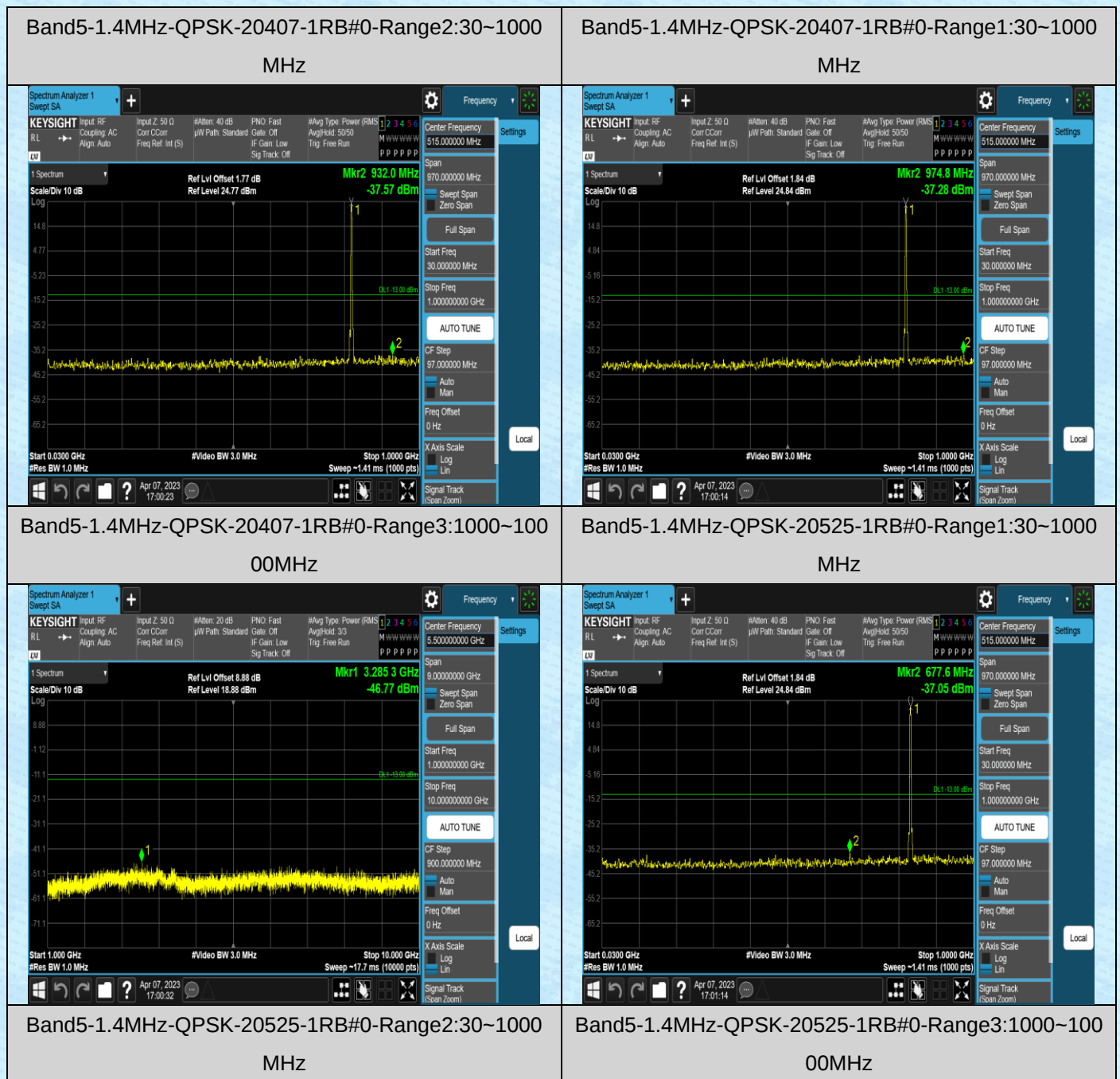
Test Result

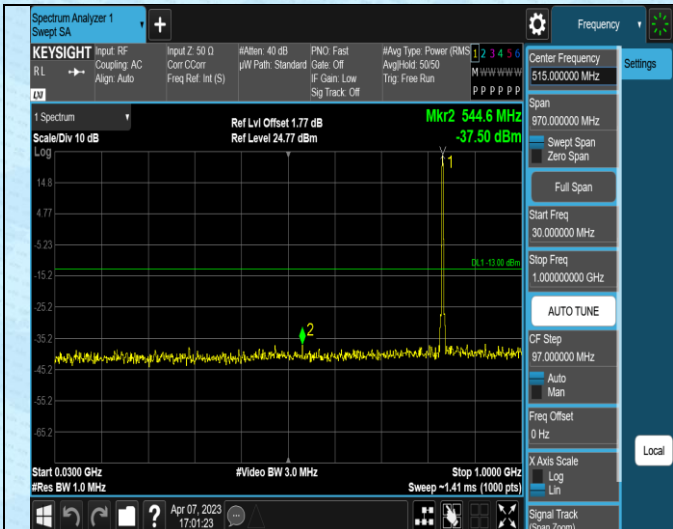
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:30~1000MHz	-37.57	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:30~1000MHz	-37.28	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range3:1000~10000MHz	-46.77	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-37.05	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:30~1000MHz	-37.5	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range3:1000~10000MHz	-46.99	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:30~1000MHz	-36.99	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-36.94	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range3:1000~10000MHz	-46.77	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-37.65	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:30~1000MHz	-36.73	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range3:1000~10000MHz	-47.84	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-37.75	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:30~1000MHz	-36.52	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range3:1000~10000MHz	-47.79	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-37.75	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:30~1000MHz	-37.85	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range3:1000~10000MHz	-47.1	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range1:30~1000MHz	-37.71	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range2:30~1000MHz	-37.92	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range3:1000~10000MHz	-46.44	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-37.15	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range2:30~1000MHz	-36.88	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range3:1000~10000MHz	-46.32	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range2:30~1000MHz	-36.72	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range1:30~1000MHz	-37.55	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range3:1000~10000MHz	-47.05	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range1:30~1000MHz	-37.57	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range2:30~1000MHz	-37.08	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range3:1000~10000MHz	-47.15	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-37.41	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range2:30~1000MHz	-37.28	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range3:1000~10000MHz	-46	PASS

Band5	3MHz	16QAM	20635	1RB#0	Range1:30~1000MHz	-37.63	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range2:30~1000MHz	-37.41	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range3:1000~10000MHz	-46.29	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range2:30~1000MHz	-37.72	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range1:30~1000MHz	-37.27	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range3:1000~10000MHz	-47.31	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-37.84	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range2:30~1000MHz	-37.18	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range3:1000~10000MHz	-47.34	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range2:30~1000MHz	-37.6	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range1:30~1000MHz	-37.19	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range3:1000~10000MHz	-46.44	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range1:30~1000MHz	-37.5	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range2:30~1000MHz	-37.84	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range3:1000~10000MHz	-47.22	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-36.52	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range2:30~1000MHz	-37.62	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range3:1000~10000MHz	-46.84	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range1:30~1000MHz	-38.01	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range2:30~1000MHz	-38.09	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range3:1000~10000MHz	-47.88	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-37.97	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:30~1000MHz	-37.52	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range3:1000~10000MHz	-47.39	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-37.94	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:30~1000MHz	-37.32	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range3:1000~10000MHz	-47.14	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:30~1000MHz	-36.86	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-37.7	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range3:1000~10000MHz	-46.37	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-36.88	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:30~1000MHz	-37.99	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range3:1000~10000MHz	-46.58	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-38.1	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:30~1000MHz	-36.45	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range3:1000~10000MHz	-46.3	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-38.12	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:30~1000MHz	-38.37	PASS

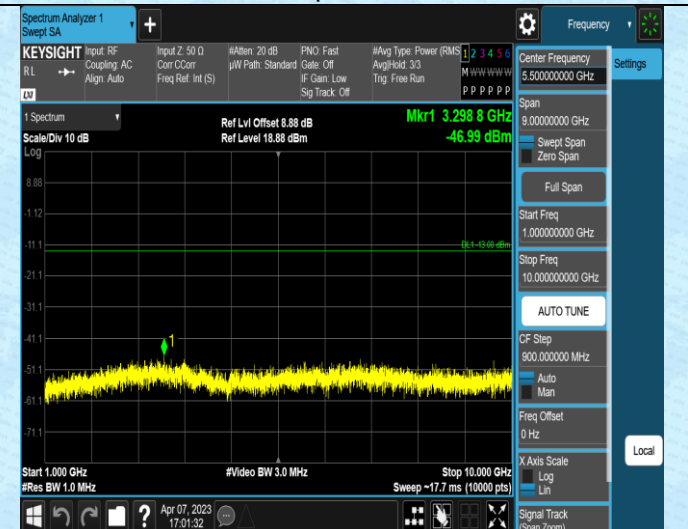
Band5	10MHz	16QAM	20600	1RB#0	Range3:1000~10000MHz	-47.4	PASS
-------	-------	-------	-------	-------	----------------------	-------	------

Test Graphs





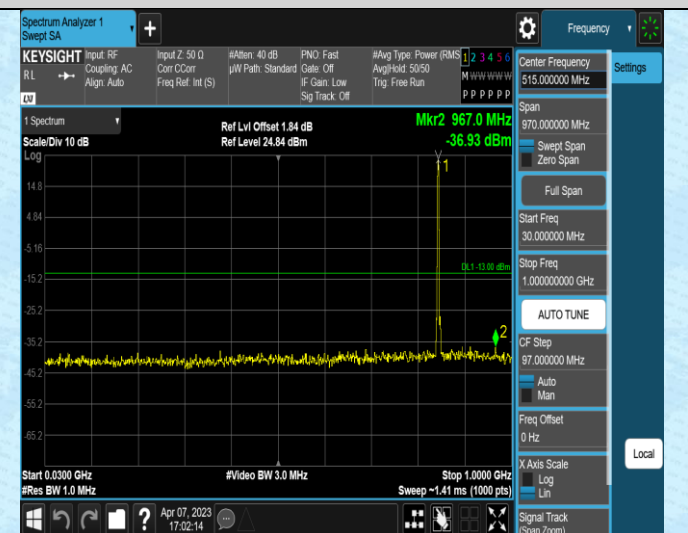
Band5-1.4MHz-QPSK-20643-1RB#0-Range2:30~1000 MHz



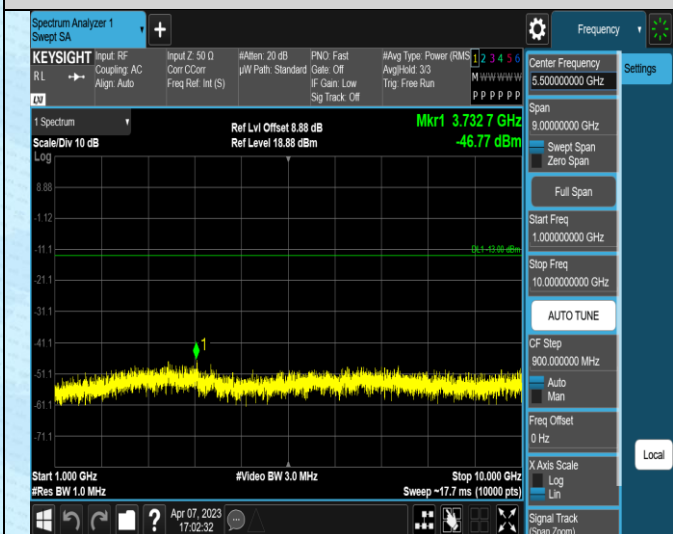
Band5-1.4MHz-QPSK-20643-1RB#0-Range1:30~1000 MHz



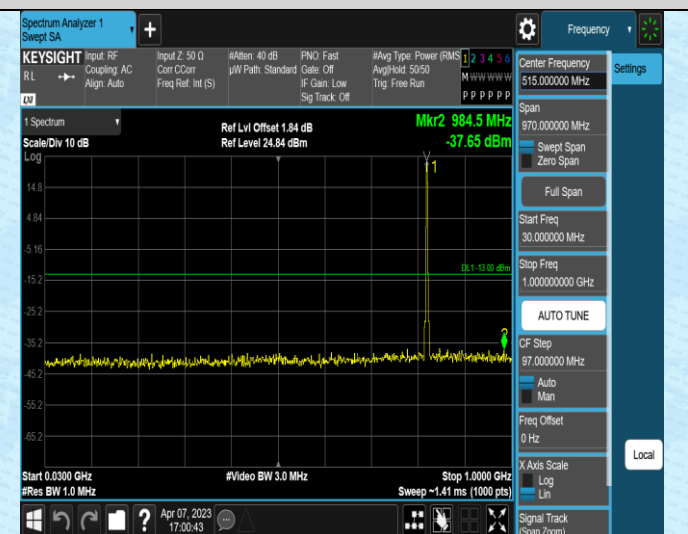
Band5-1.4MHz-QPSK-20643-1RB#0-Range3:1000~1000 MHz



Band5-1.4MHz-16QAM-20407-1RB#0-Range1:30~1000 MHz



Band5-1.4MHz-16QAM-20407-1RB#0-Range2:30~1000 MHz

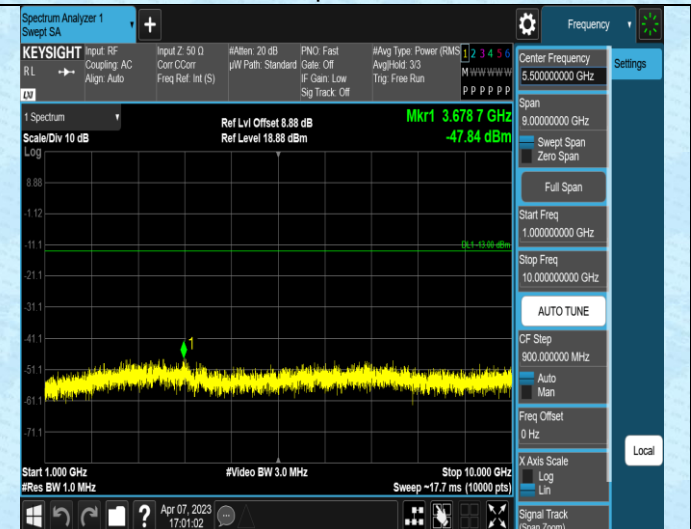


Band5-1.4MHz-16QAM-20407-1RB#0-Range3:1000~1000 MHz



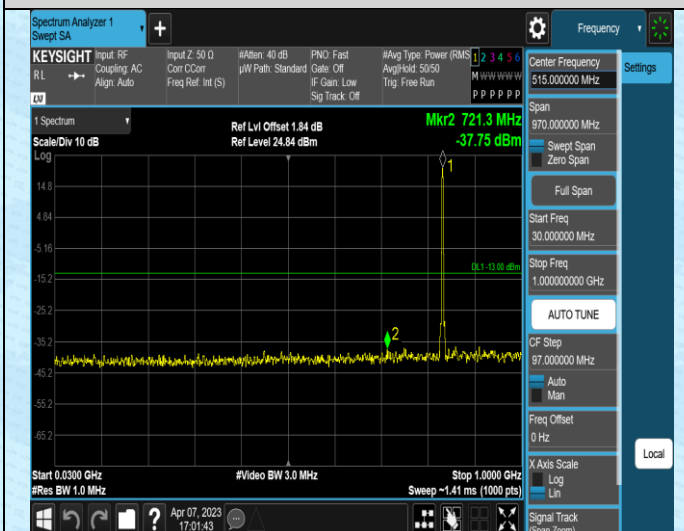
Band5-1.4MHz-16QAM-20525-1RB#0-Range1:30~1000

MHz



Band5-1.4MHz-16QAM-20525-1RB#0-Range2:30~1000

MHz



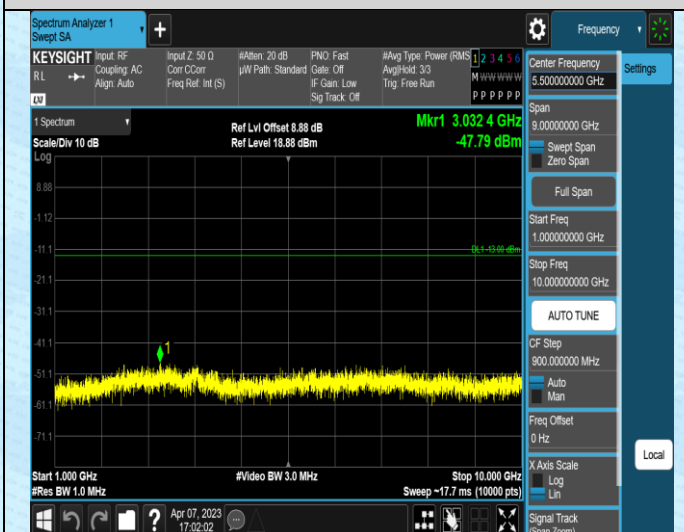
Band5-1.4MHz-16QAM-20525-1RB#0-Range3:1000~10

000MHz



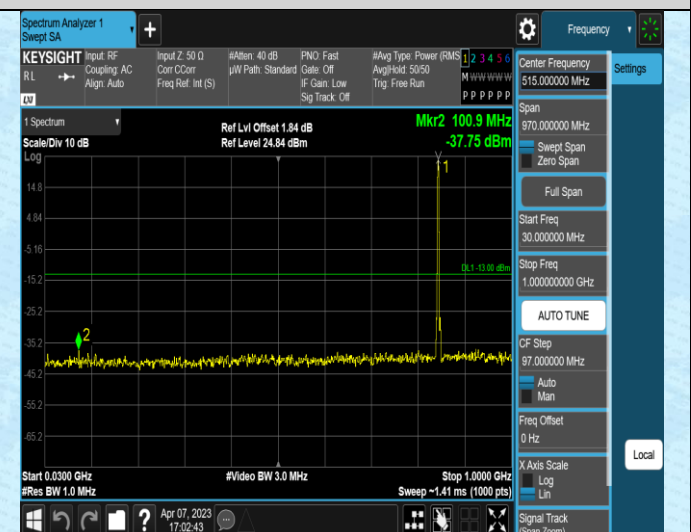
Band5-1.4MHz-16QAM-20643-1RB#0-Range1:30~1000

MHz



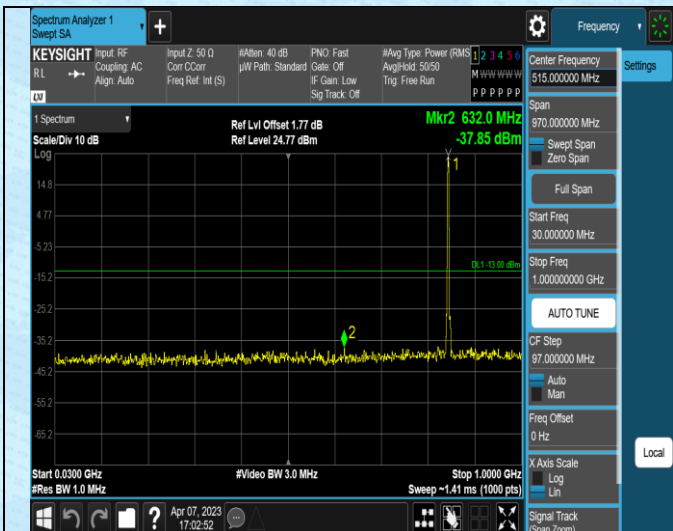
Band5-1.4MHz-16QAM-20643-1RB#0-Range2:30~1000

MHz



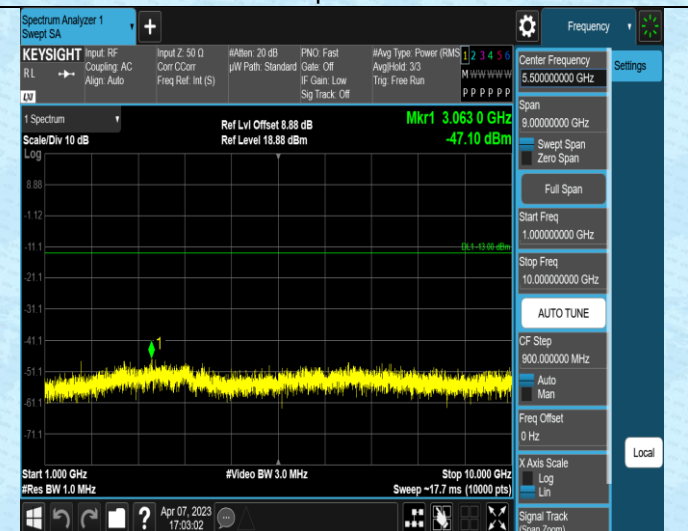
Band5-1.4MHz-16QAM-20643-1RB#0-Range3:1000~10

000MHz



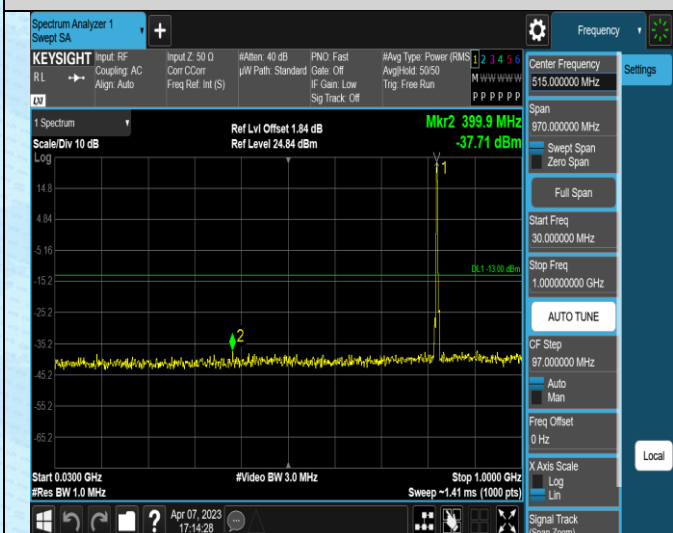
Band5-3MHz-QPSK-20415-1RB#0-Range1:30~1000MH

Z



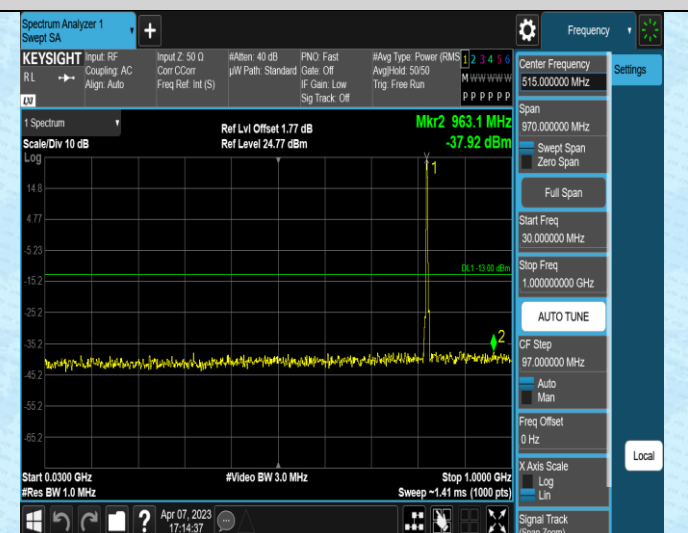
Band5-3MHz-QPSK-20415-1RB#0-Range2:30~1000MH

Z



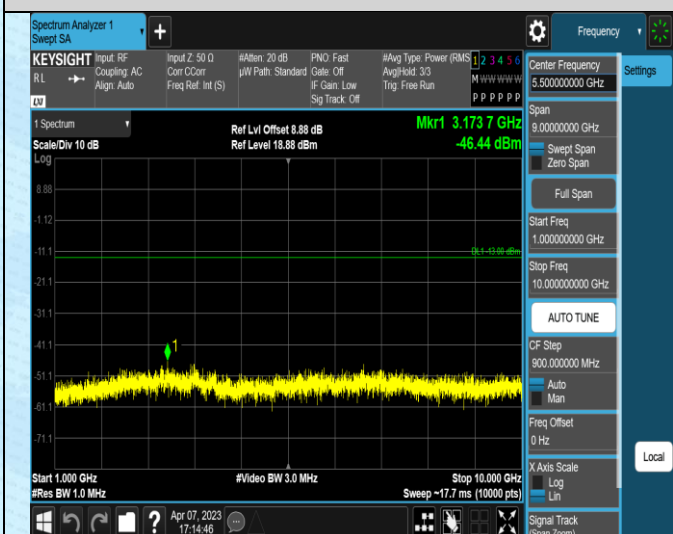
Band5-3MHz-QPSK-20415-1RB#0-Range3:1000~1000

OMHz



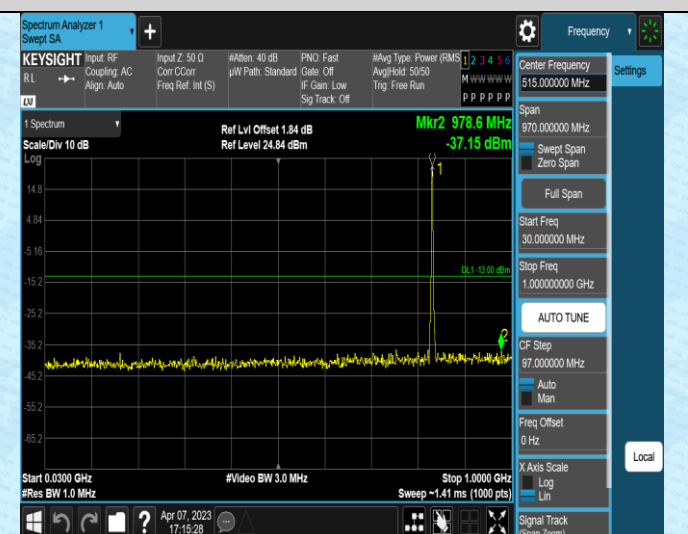
Band5-3MHz-QPSK-20525-1RB#0-Range1:30~1000MH

Z



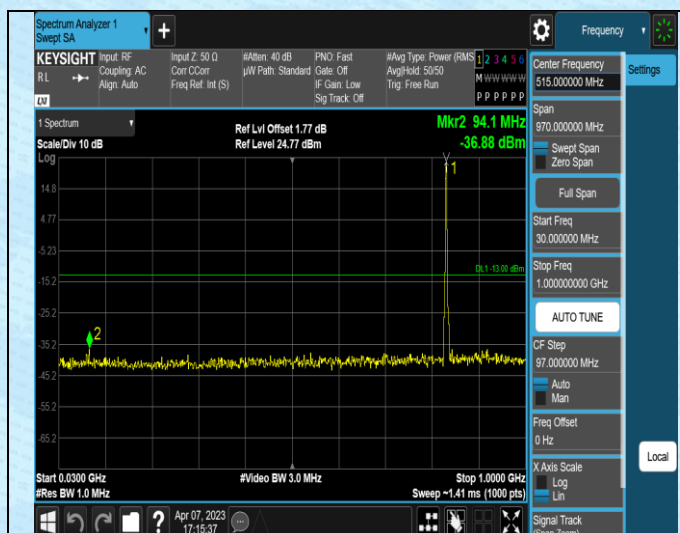
Band5-3MHz-QPSK-20525-1RB#0-Range2:30~1000MH

Z



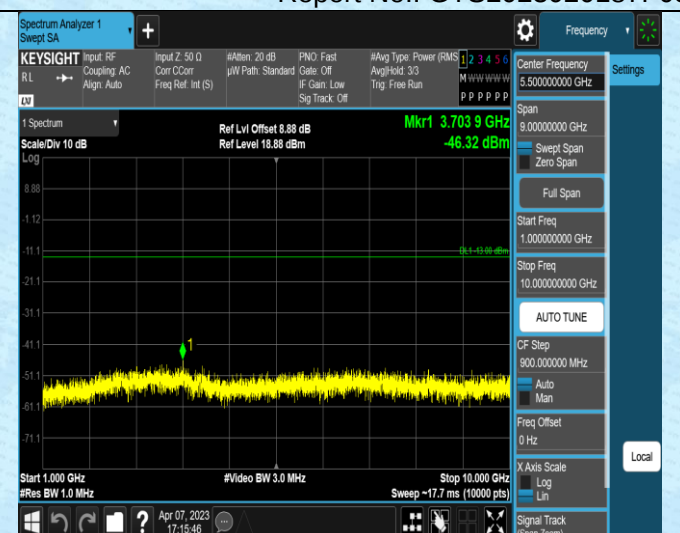
Band5-3MHz-QPSK-20525-1RB#0-Range3:1000~1000

OMHz



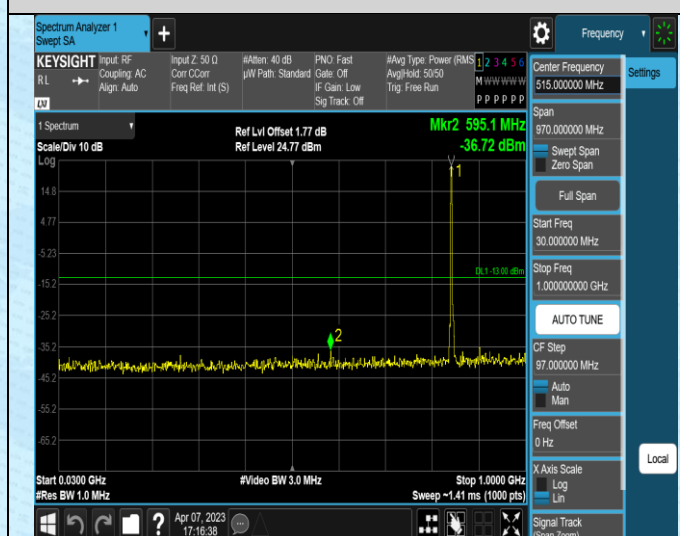
Band5-3MHz-QPSK-20635-1RB#0-Range2:30~1000MH

Z



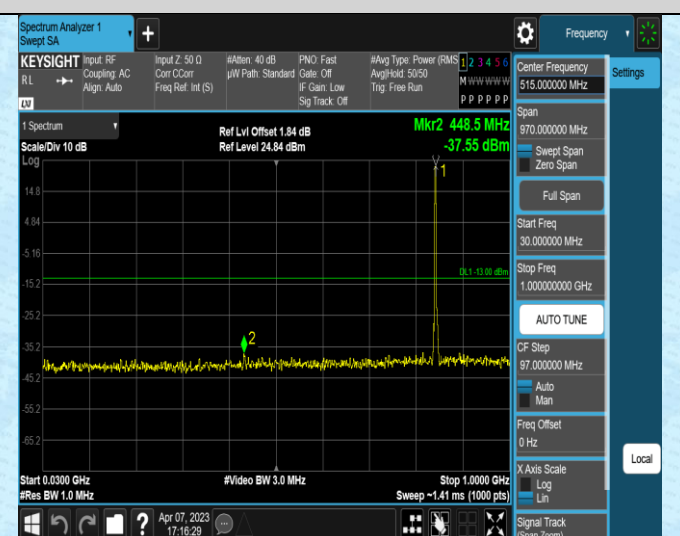
Band5-3MHz-QPSK-20635-1RB#0-Range1:30~1000MH

Z



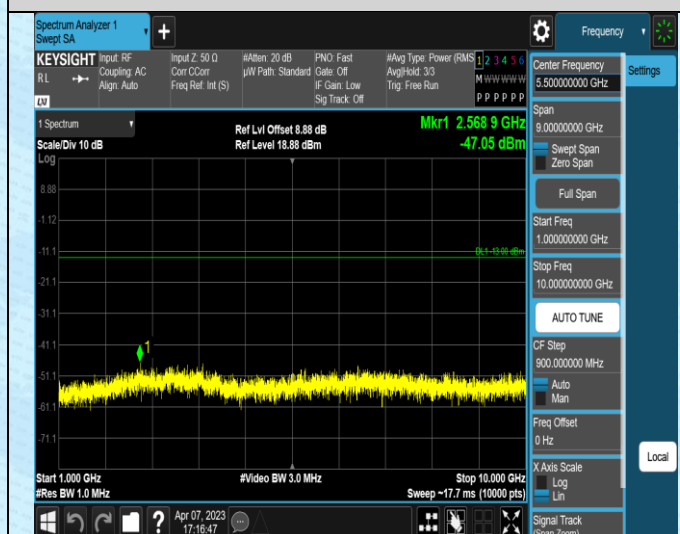
Band5-3MHz-QPSK-20635-1RB#0-Range3:1000~1000

OMHz



Band5-3MHz-16QAM-20415-1RB#0-Range1:30~1000M

Hz



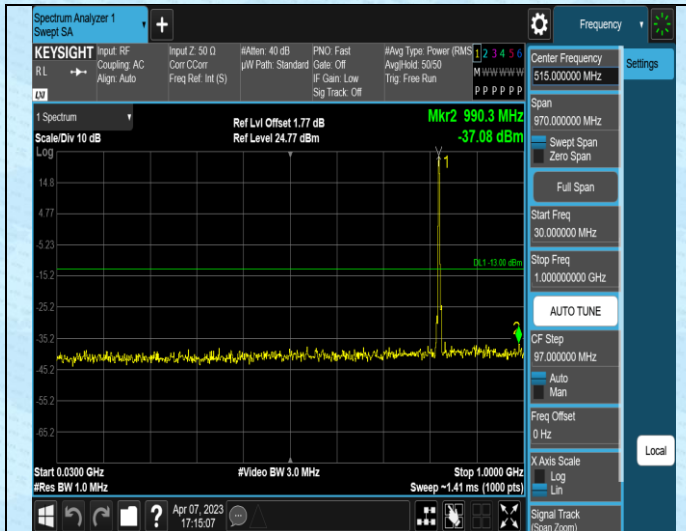
Band5-3MHz-16QAM-20415-1RB#0-Range2:30~1000M

Hz



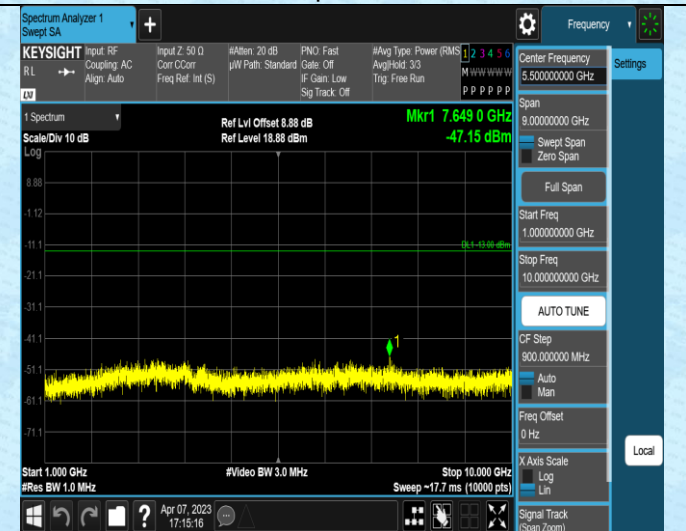
Band5-3MHz-16QAM-20415-1RB#0-Range3:1000~100

00MHz



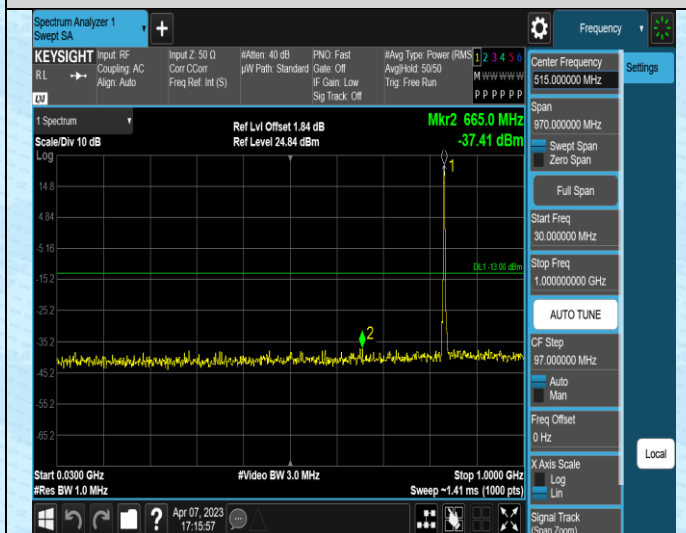
Band5-3MHz-16QAM-20525-1RB#0-Range1:30~1000M

Hz



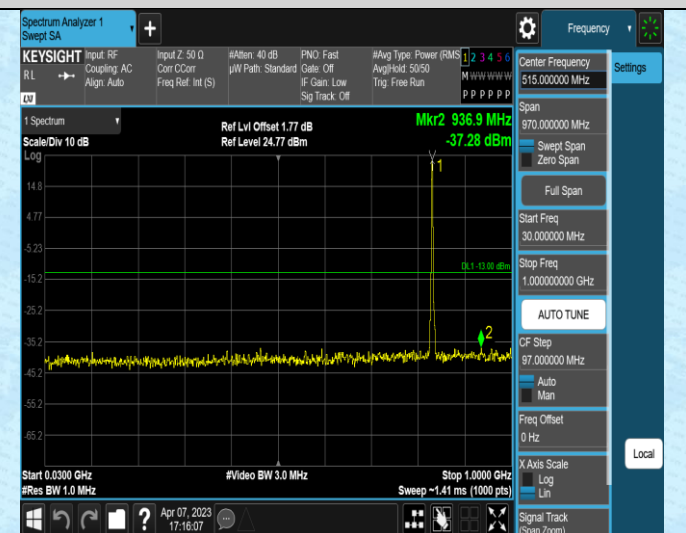
Band5-3MHz-16QAM-20525-1RB#0-Range2:30~1000M

Hz



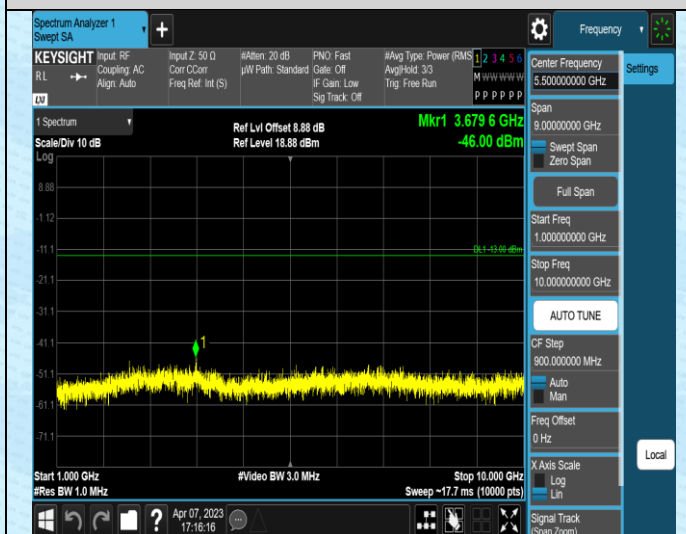
Band5-3MHz-16QAM-20525-1RB#0-Range3:1000~100000MHz

00MHz



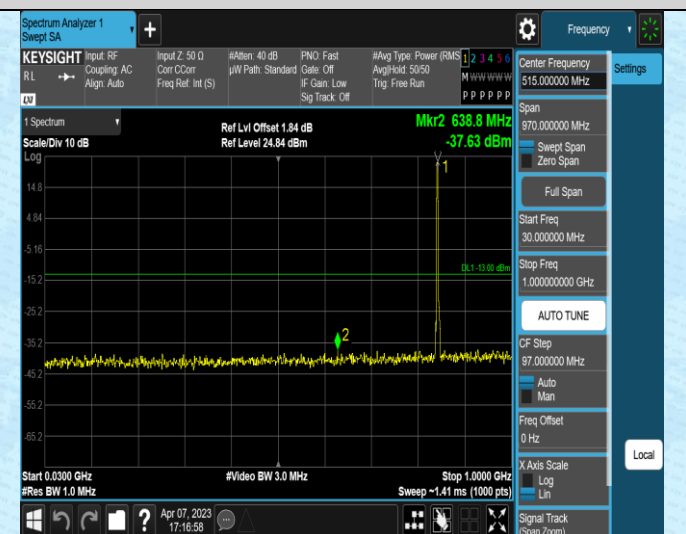
Band5-3MHz-16QAM-20635-1RB#0-Range1:30~1000M

Hz



Band5-3MHz-16QAM-20635-1RB#0-Range2:30~1000M

Hz



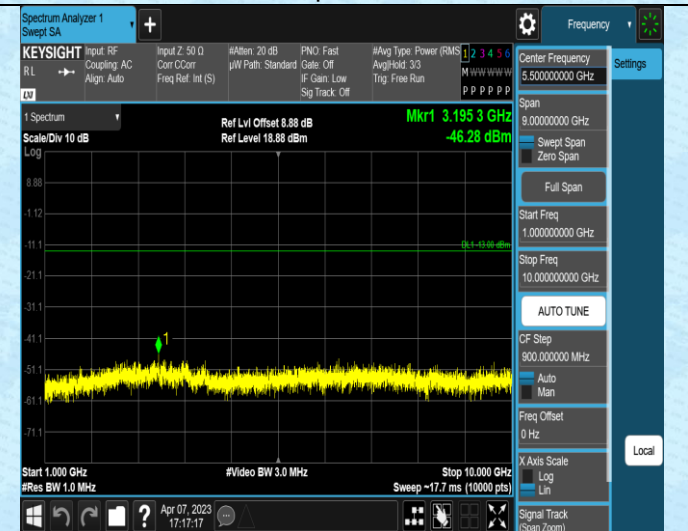
Band5-3MHz-16QAM-20635-1RB#0-Range3:1000~100000MHz

00MHz



Band5-5MHz-QPSK-20425-1RB#0-Range2:30~1000MH

Z



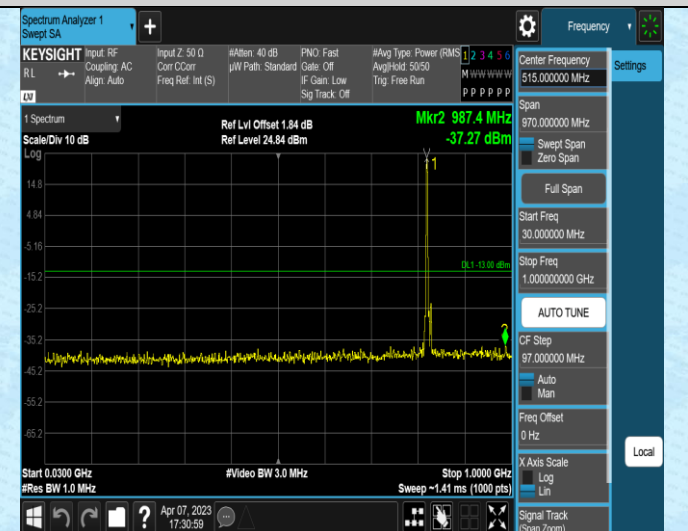
Band5-5MHz-QPSK-20425-1RB#0-Range1:30~1000MH

Z



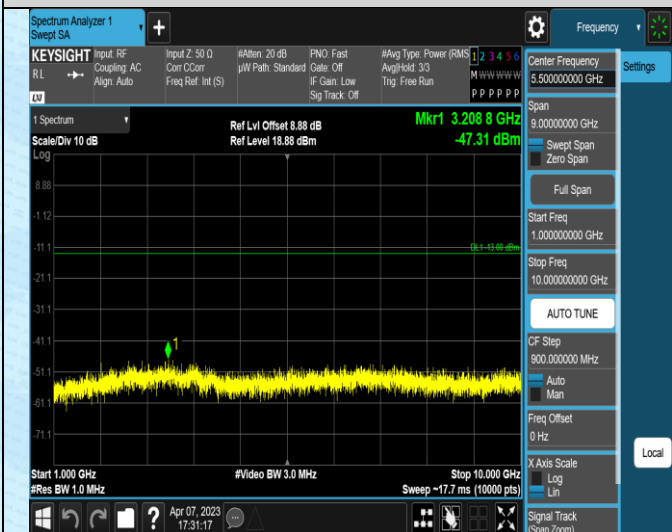
Band5-5MHz-QPSK-20425-1RB#0-Range3:1000~1000

OMHz



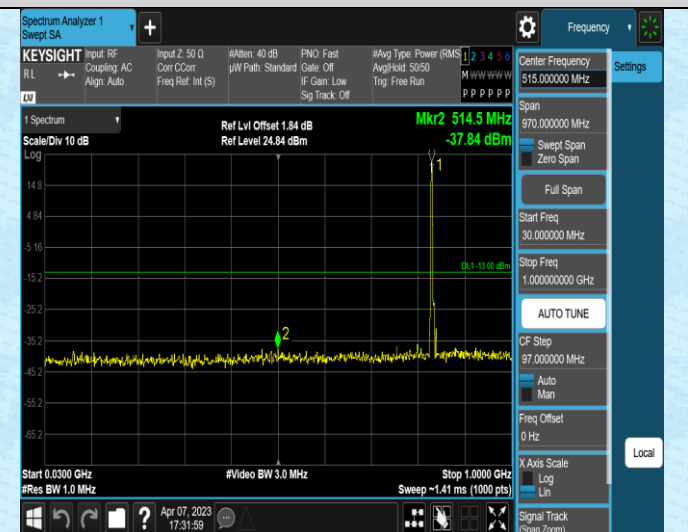
Band5-5MHz-QPSK-20525-1RB#0-Range1:30~1000MH

Z



Band5-5MHz-QPSK-20525-1RB#0-Range2:30~1000MH

Z



Band5-5MHz-QPSK-20525-1RB#0-Range3:1000~1000

OMHz