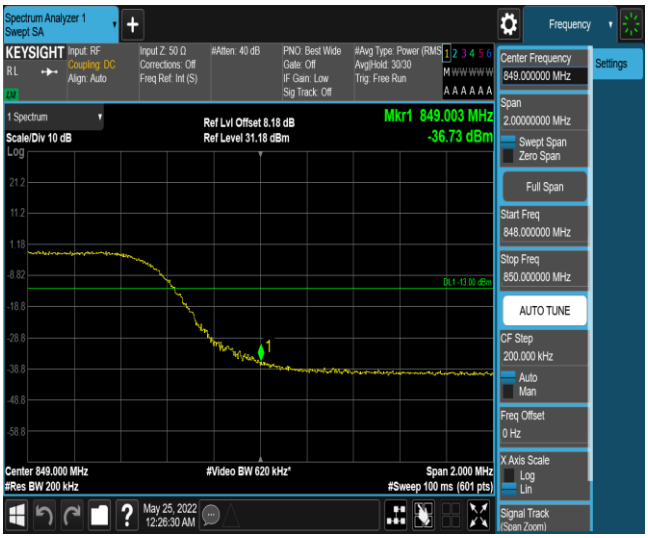


Band5-10MHz-16QAM-20600-50RB#0

Appendix E: Conducted Spurious Emission

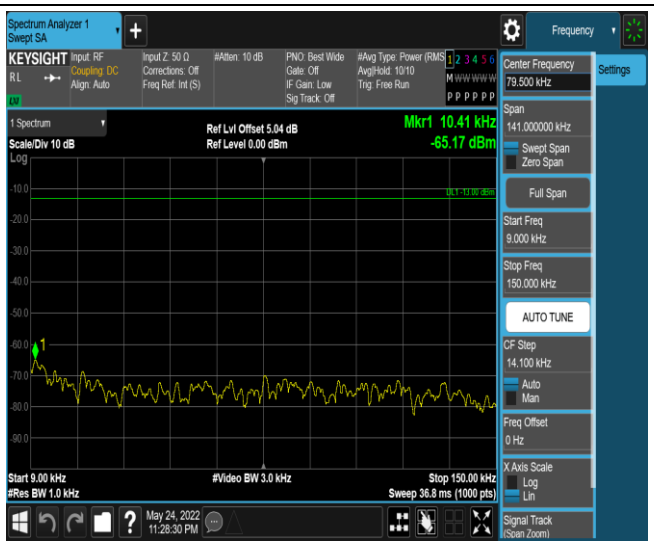
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:0.15~30MHz	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range3:30~1000MHz	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range4:1000~10000MHz	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range4:1000~10000MHz	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:0.15~30MHz	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range3:30~1000MHz	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range4:1000~10000MHz	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:0.15~30MHz	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range3:30~1000MHz	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range4:1000~10000MHz	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range4:1000~10000MHz	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:0.15~30MHz	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range3:30~1000MHz	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range4:1000~10000MHz	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range2:0.15~30MHz	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range3:30~1000MHz	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range4:1000~10000MHz	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range4:1000~10000MHz	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range2:0.15~30MHz	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range3:30~1000MHz	PASS

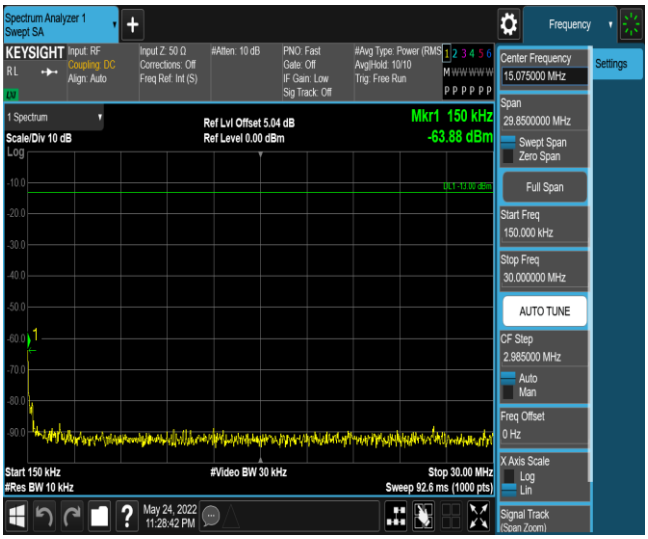
Band5	3MHz	QPSK	20635	1RB#0	Range4:1000~10000MHz	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range2:0.15~30MHz	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range3:30~1000MHz	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range4:1000~10000MHz	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range4:1000~10000MHz	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range2:0.15~30MHz	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range3:30~1000MHz	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range4:1000~10000MHz	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range2:0.15~30MHz	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range3:30~1000MHz	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range4:1000~10000MHz	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range4:1000~10000MHz	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range2:0.15~30MHz	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range3:30~1000MHz	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range4:1000~10000MHz	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range2:0.15~30MHz	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range3:30~1000MHz	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range4:1000~10000MHz	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range4:1000~10000MHz	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range2:0.15~30MHz	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range3:30~1000MHz	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range4:1000~10000MHz	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:0.15~30MHz	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range3:30~1000MHz	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range4:1000~10000MHz	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz	PASS

Band5	10MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range4:1000~10000MHz	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:0.15~30MHz	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range3:30~1000MHz	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range4:1000~10000MHz	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:0.15~30MHz	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range3:30~1000MHz	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range4:1000~10000MHz	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range4:1000~10000MHz	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:0.15~30MHz	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range3:30~1000MHz	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range4:1000~10000MHz	PASS

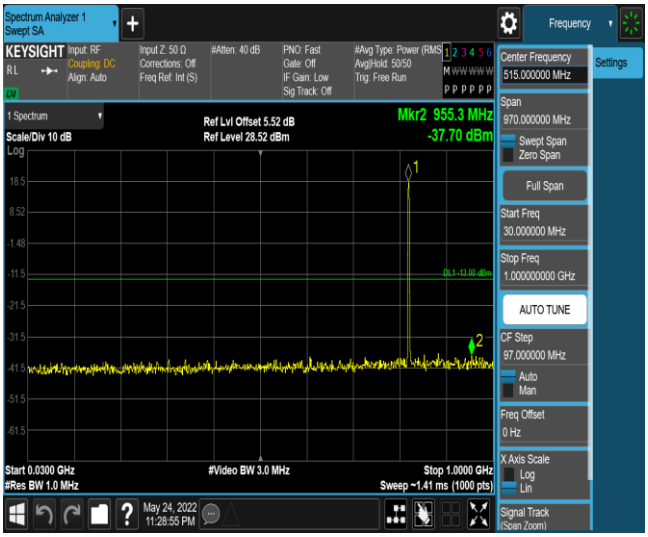
Test Graphs



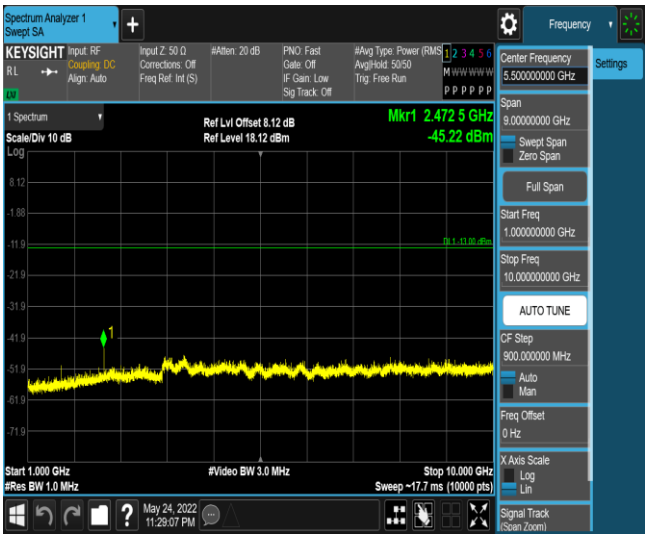
Band5-1.4MHz-QPSK-20407-1RB#0-Range1:0.009~0.15MHz



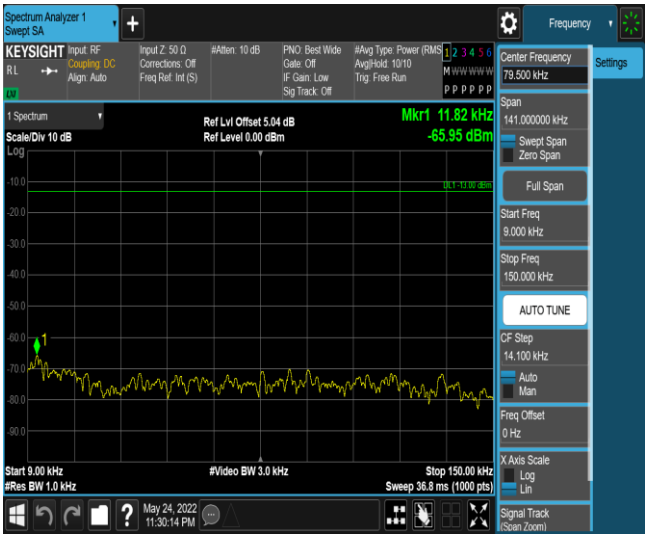
Band5-1.4MHz-QPSK-20407-1RB#0-Range2:0.15~30MHz



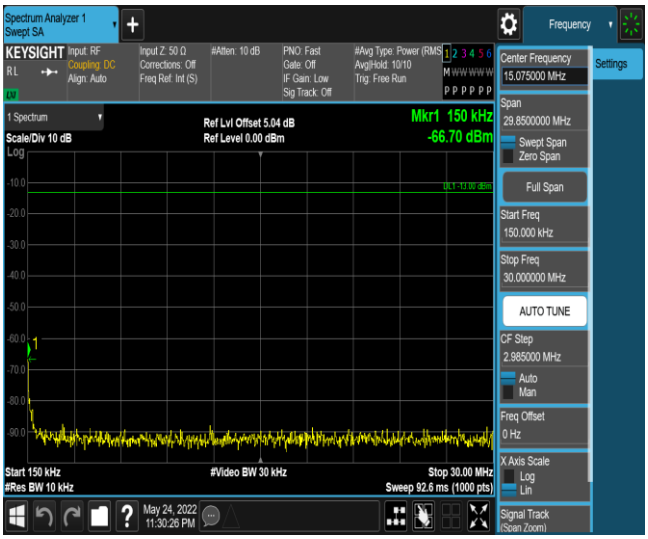
Band5-1.4MHz-QPSK-20407-1RB#0-Range3:30~1000MHz



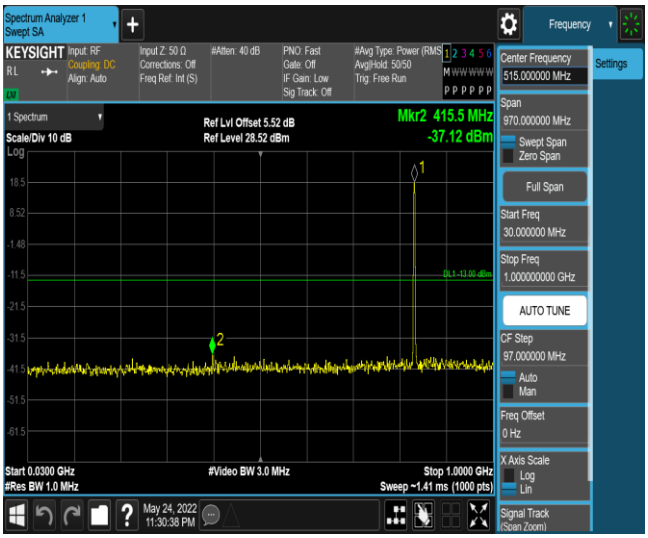
Band5-1.4MHz-QPSK-20407-1RB#0-Range4:1000~10000MHz



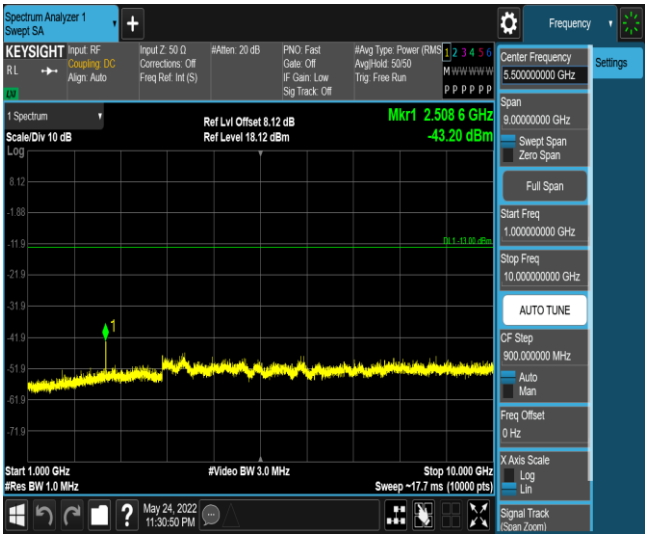
Band5-1.4MHz-QPSK-20525-1RB#0-Range1:0.009~0.15MHz



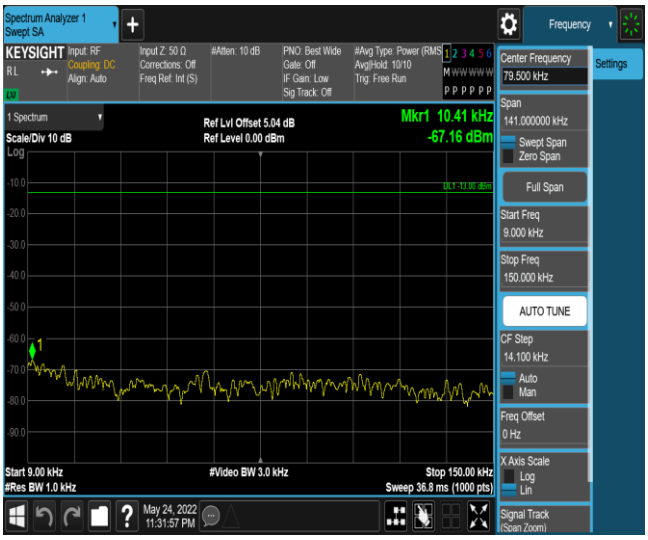
Band5-1.4MHz-QPSK-20525-1RB#0-Range2:0.15~30MHz



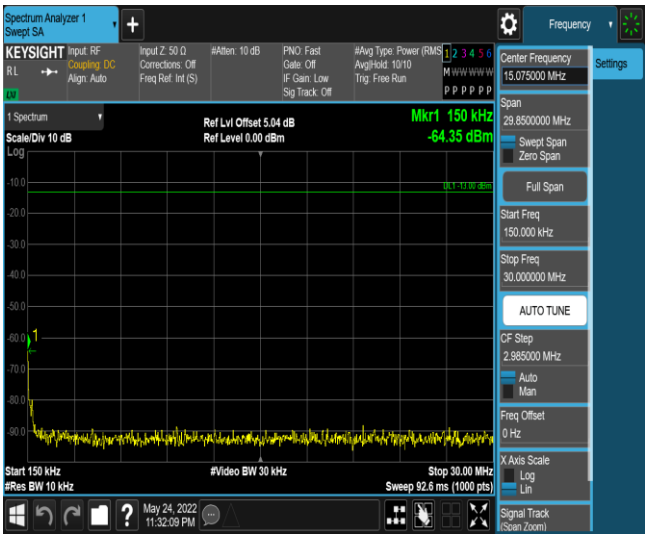
Band5-1.4MHz-QPSK-20525-1RB#0-Range3:30~1000MHz



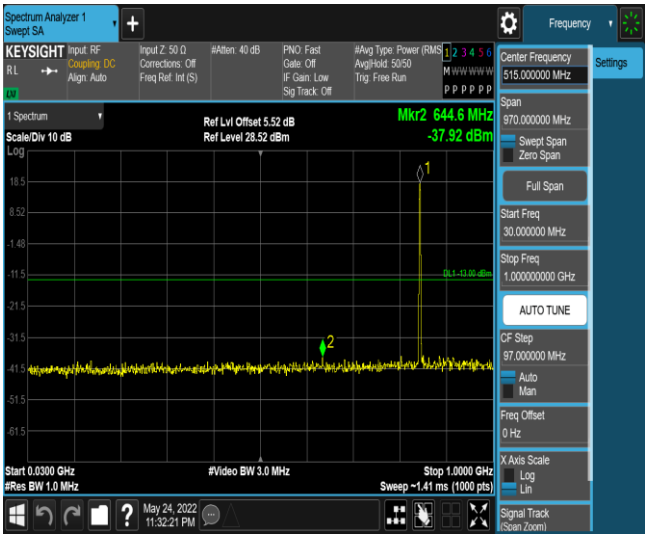
Band5-1.4MHz-QPSK-20525-1RB#0-Range4:1000~10000MHz



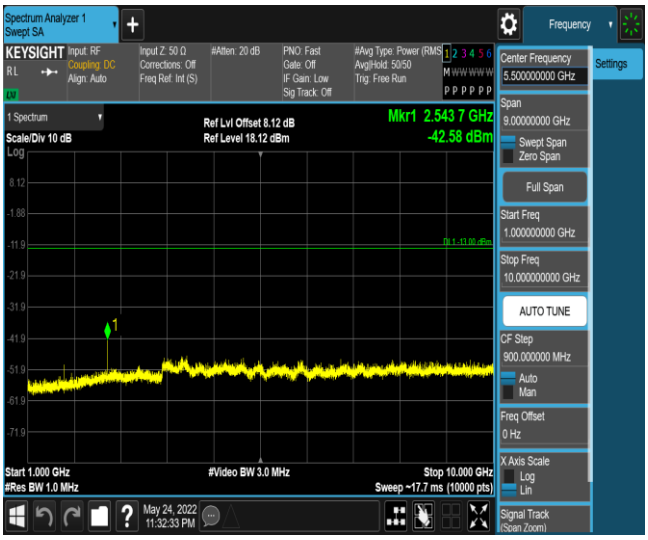
Band5-1.4MHz-QPSK-20643-1RB#0-Range1:0.009~0.15MHz



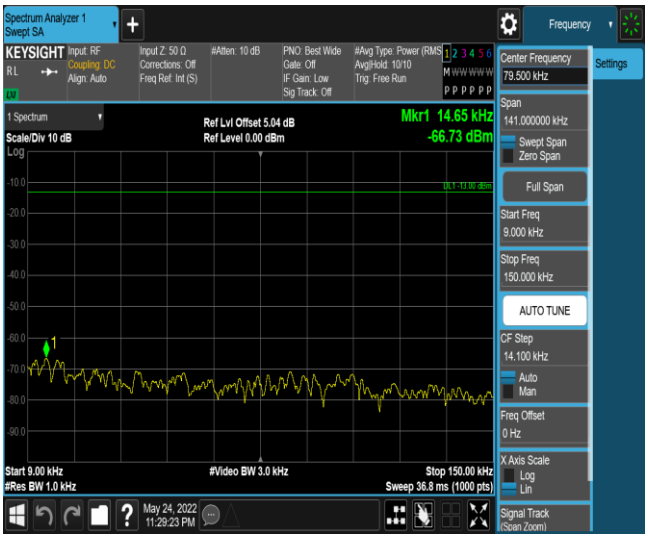
Band5-1.4MHz-QPSK-20643-1RB#0-Range2:0.15~30MHz



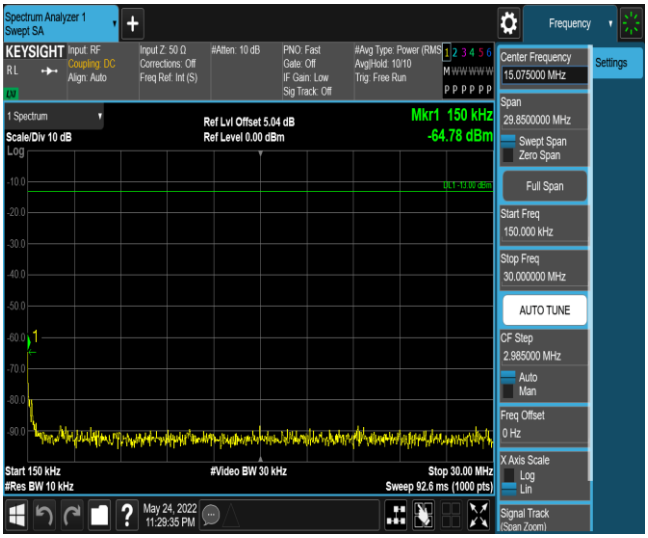
Band5-1.4MHz-QPSK-20643-1RB#0-Range3:30~1000MHz



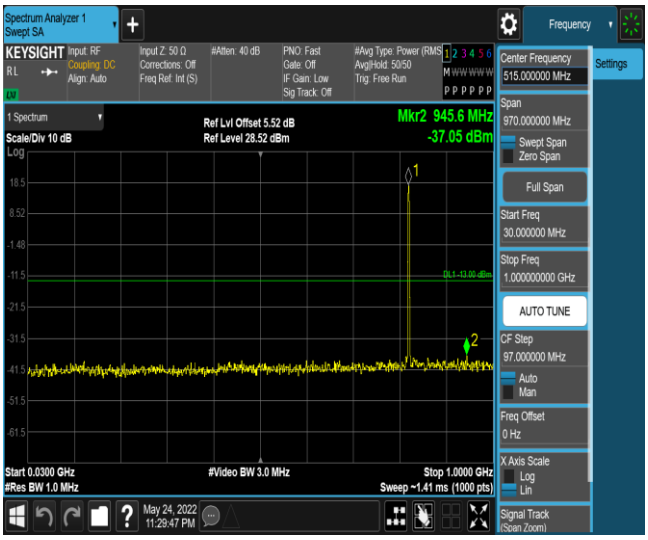
Band5-1.4MHz-QPSK-20643-1RB#0-Range4:1000~10000MHz



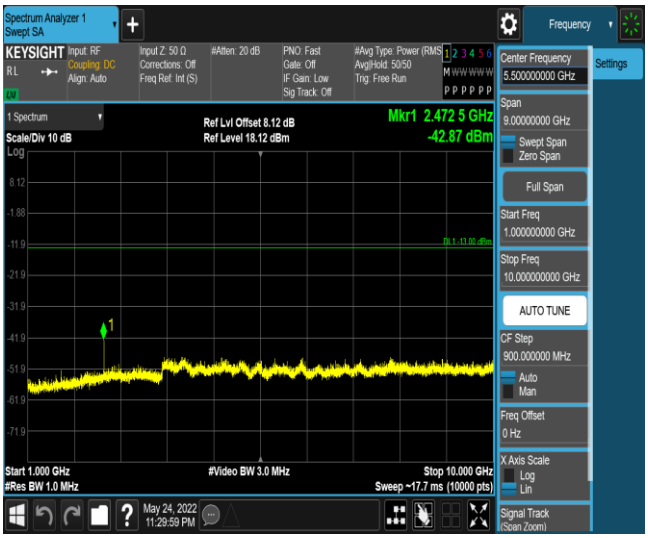
Band5-1.4MHz-16QAM-20407-1RB#0-Range1:0.009~0.15MHz



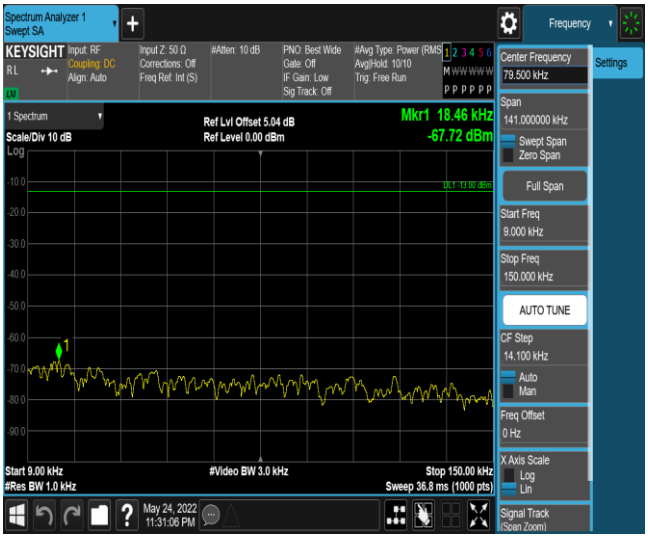
Band5-1.4MHz-16QAM-20407-1RB#0-Range2:0.15~30MHz



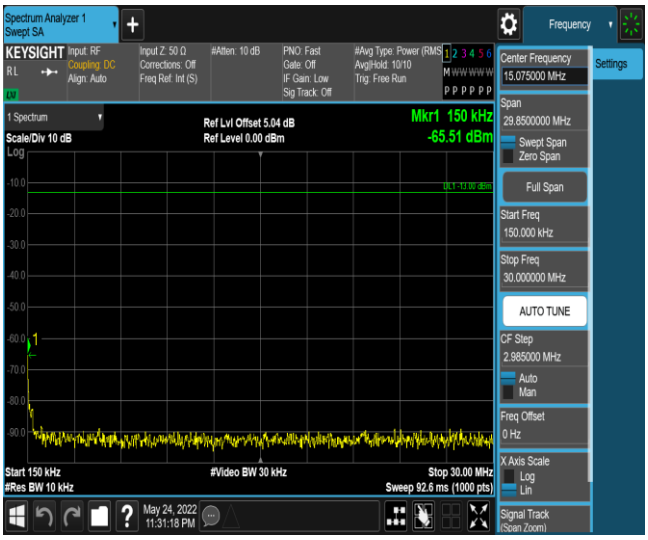
Band5-1.4MHz-16QAM-20407-1RB#0-Range3:30~1000MHz



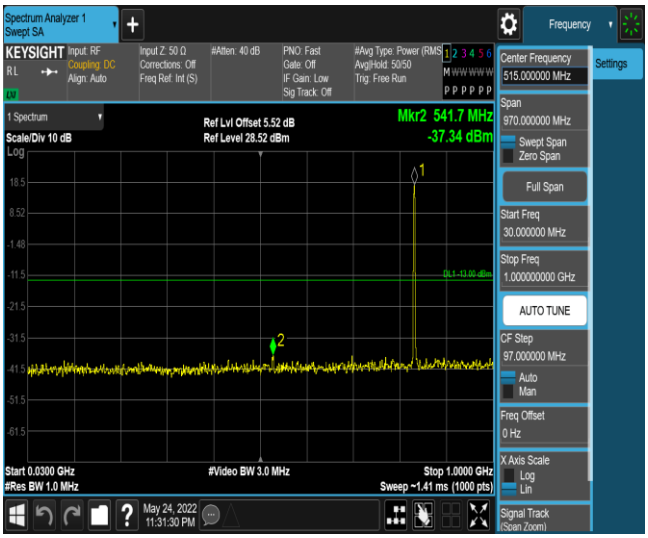
Band5-1.4MHz-16QAM-20407-1RB#0-Range4:1000~10000MHz



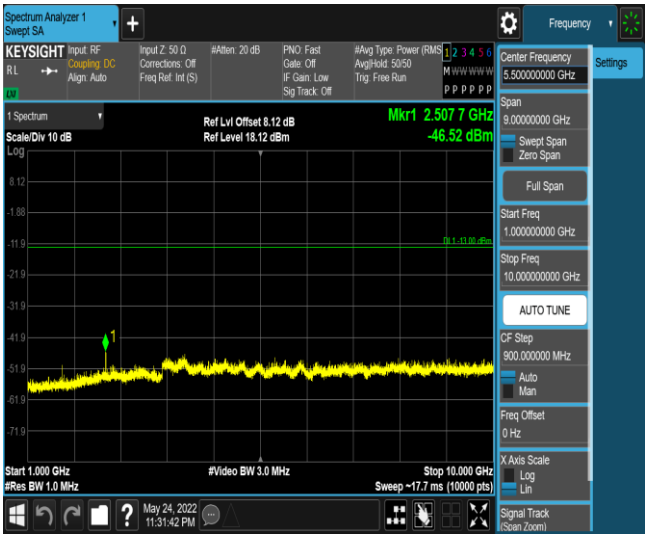
Band5-1.4MHz-16QAM-20525-1RB#0-Range1:0.009~0.15MHz



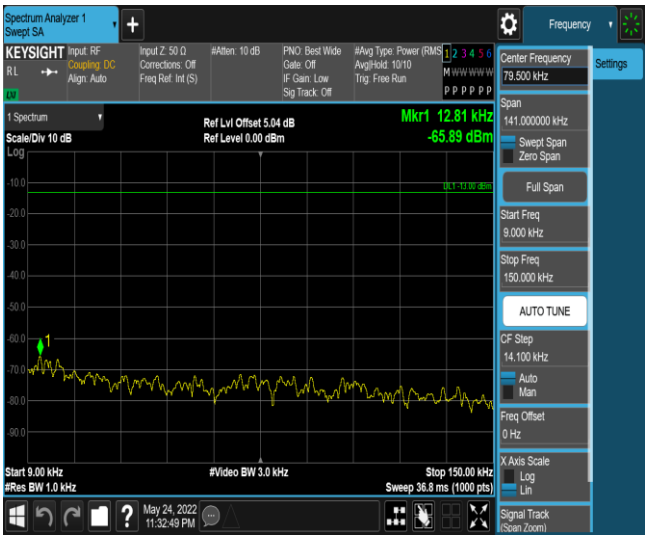
Band5-1.4MHz-16QAM-20525-1RB#0-Range2:0.15~30MHz



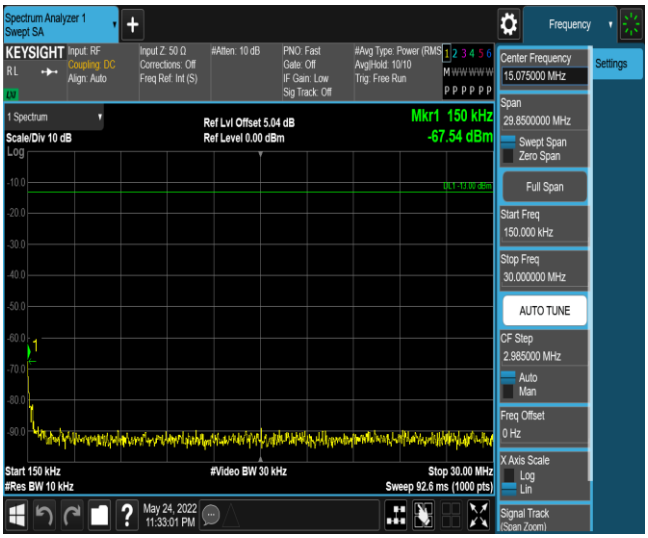
Band5-1.4MHz-16QAM-20525-1RB#0-Range3:30~1000MHz



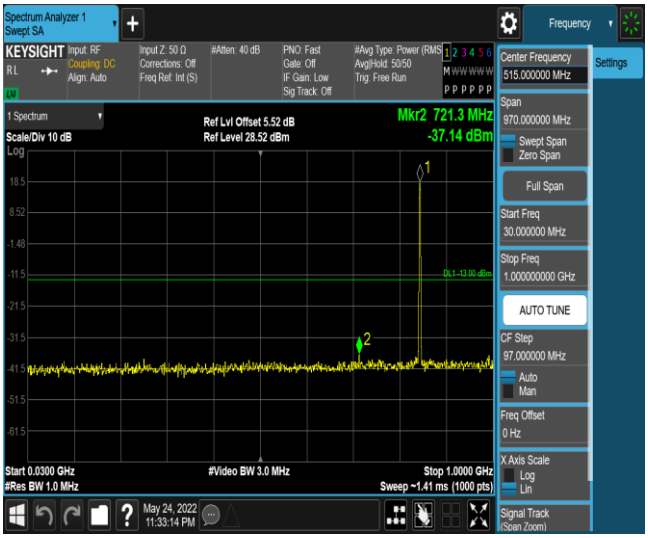
Band5-1.4MHz-16QAM-20525-1RB#0-Range4:1000~10000MHz



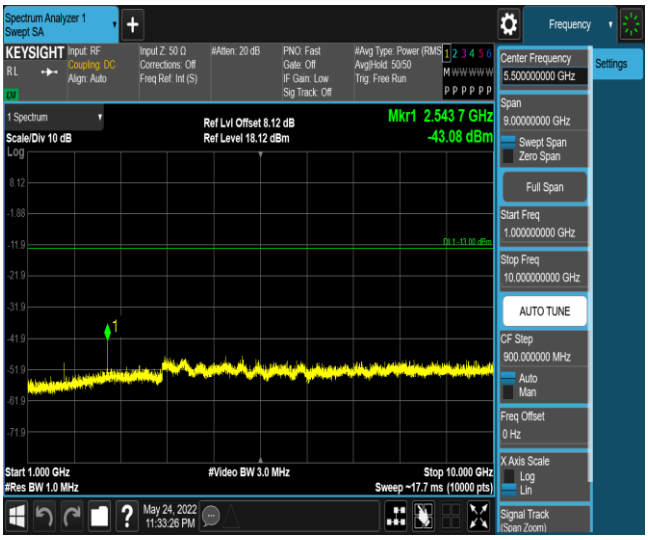
Band5-1.4MHz-16QAM-20643-1RB#0-Range1:0.009~0.15MHz



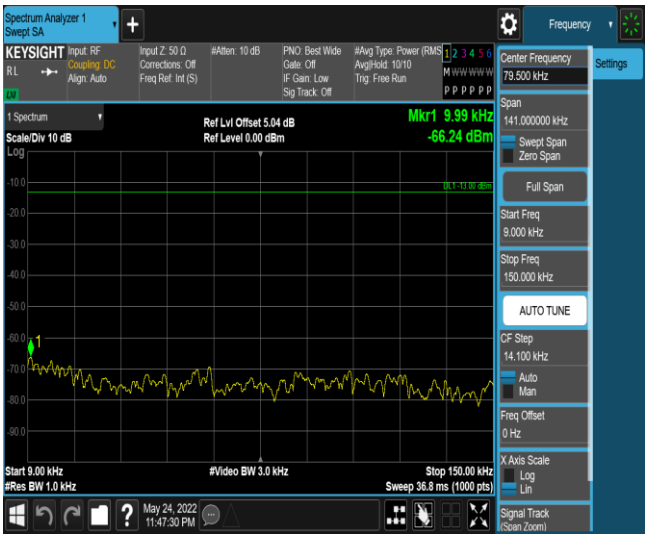
Band5-1.4MHz-16QAM-20643-1RB#0-Range2:0.15~30MHz



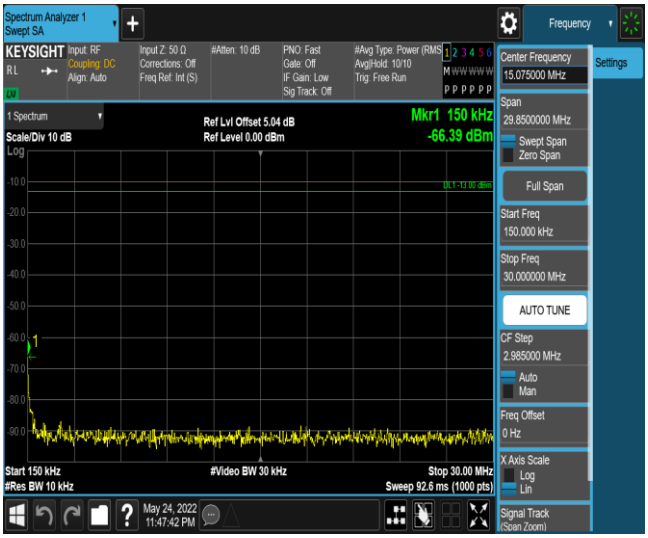
Band5-1.4MHz-16QAM-20643-1RB#0-Range3:30~1000MHz



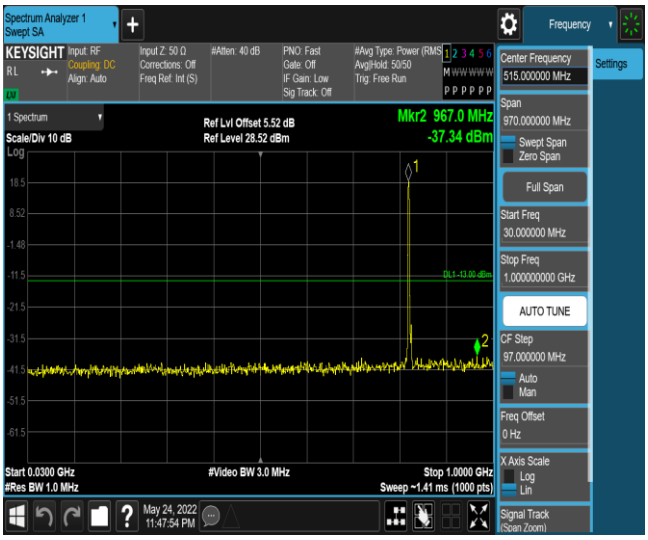
Band5-1.4MHz-16QAM-20643-1RB#0-Range4:1000~10000MHz



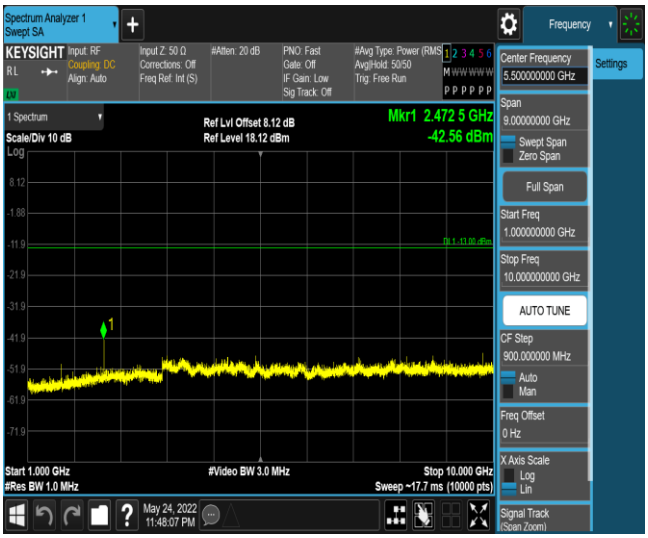
Band5-3MHz-QPSK-20415-1RB#0-Range1:0.009~0.15MHz



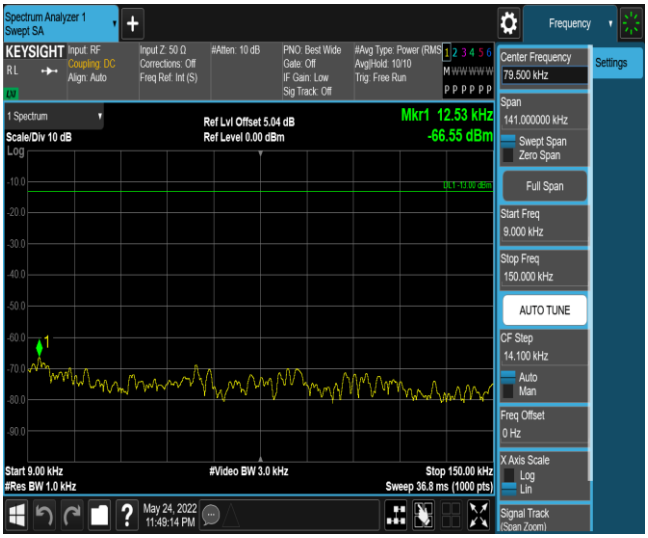
Band5-3MHz-QPSK-20415-1RB#0-Range2:0.15~30MHz



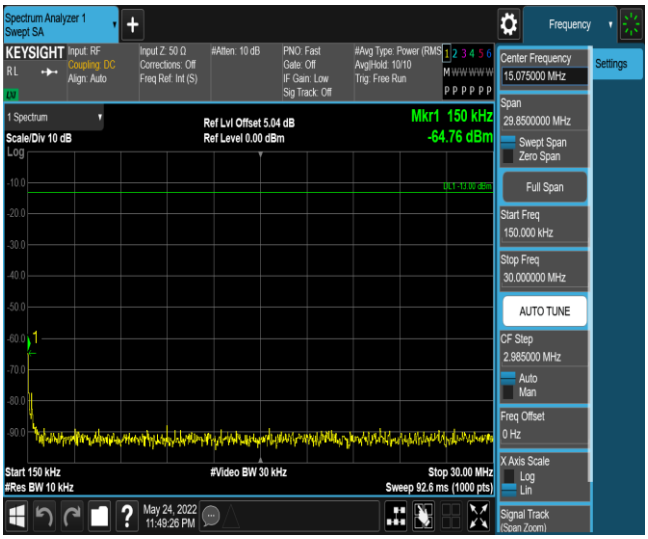
Band5-3MHz-QPSK-20415-1RB#0-Range3:30~1000MHz



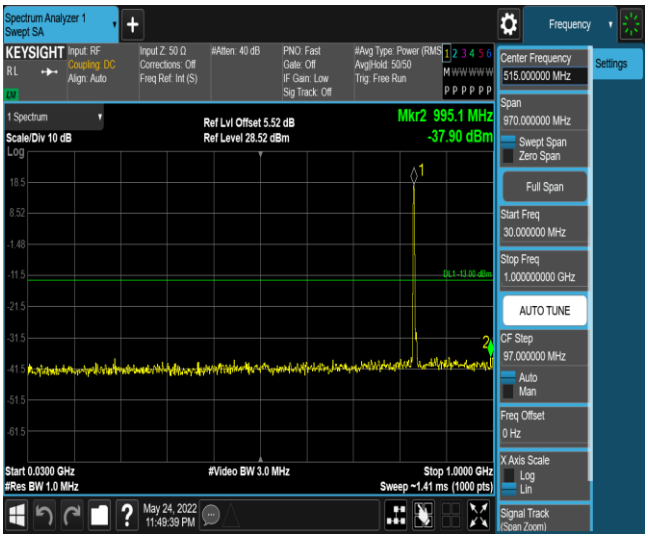
Band5-3MHz-QPSK-20415-1RB#0-Range4:1000~10000MHz



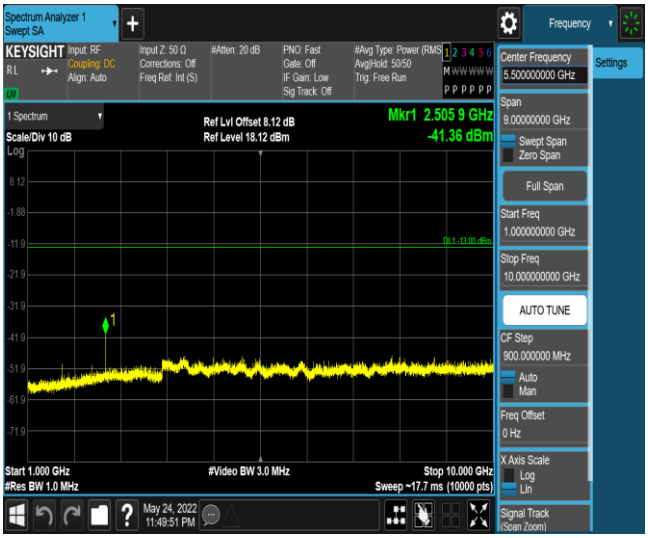
Band5-3MHz-QPSK-20525-1RB#0-Range1:0.009~0.15MHz



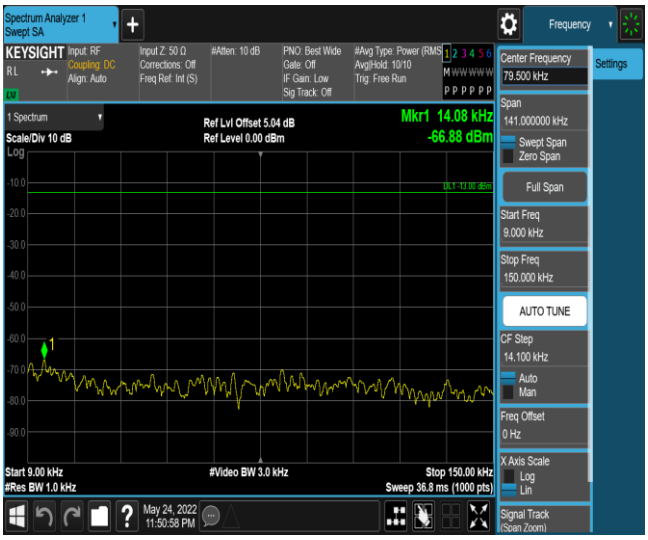
Band5-3MHz-QPSK-20525-1RB#0-Range2:0.15~30MHz



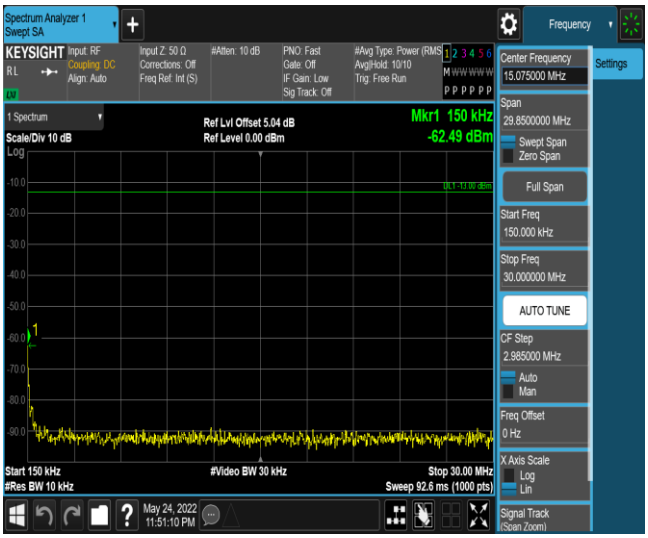
Band5-3MHz-QPSK-20525-1RB#0-Range3:30~1000MHz



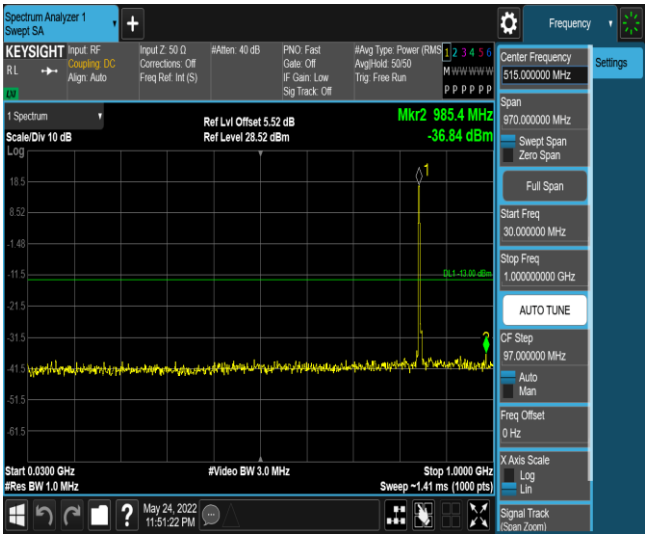
Band5-3MHz-QPSK-20525-1RB#0-Range4:1000~10000MHz



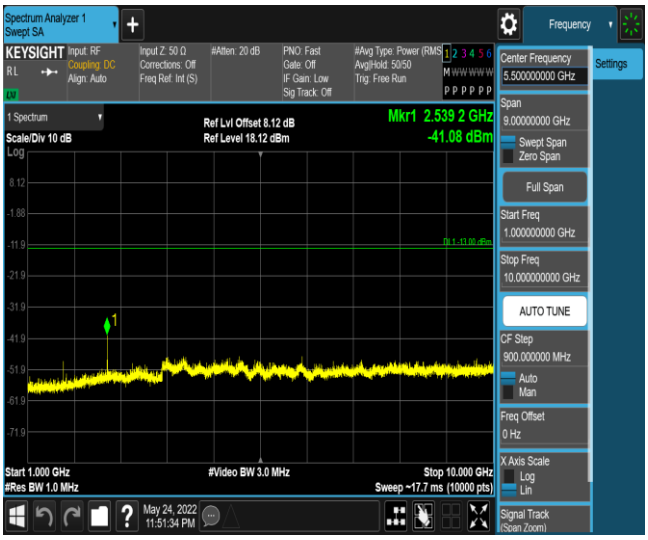
Band5-3MHz-QPSK-20635-1RB#0-Range1:0.009~0.15MHz



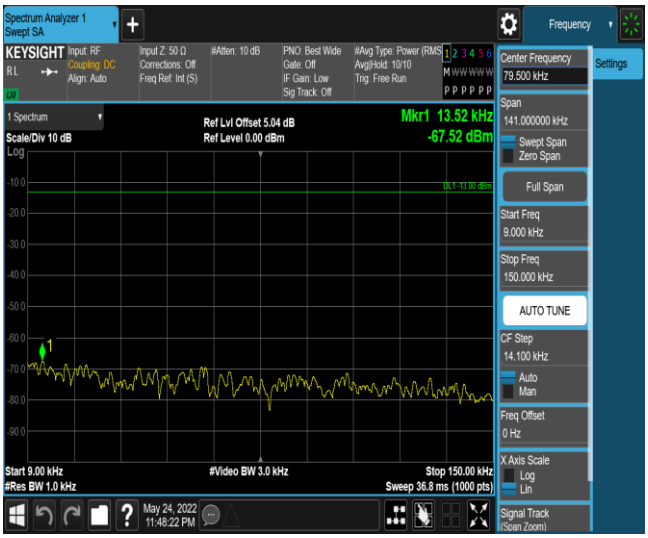
Band5-3MHz-QPSK-20635-1RB#0-Range2:0.15~30MHz



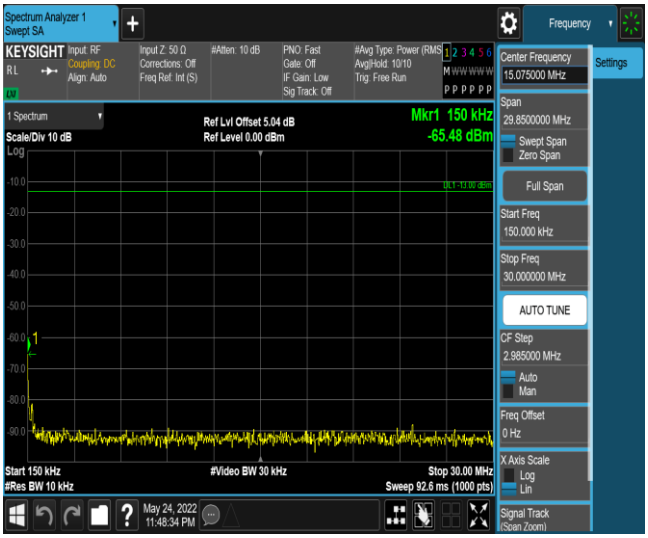
Band5-3MHz-QPSK-20635-1RB#0-Range3:30~1000MHz



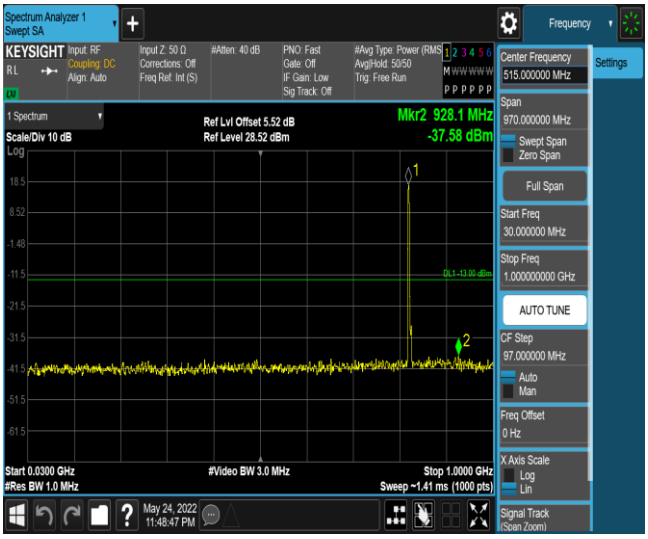
Band5-3MHz-QPSK-20635-1RB#0-Range4:1000~10000MHz



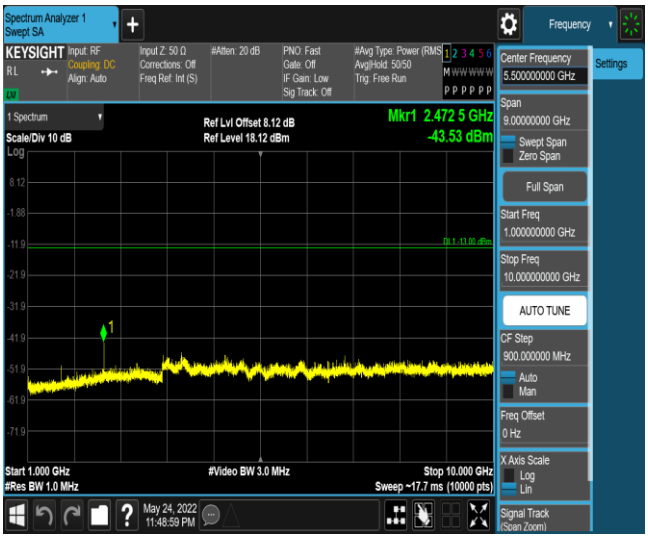
Band5-3MHz-16QAM-20415-1RB#0-Range1:0.009~0.15MHz



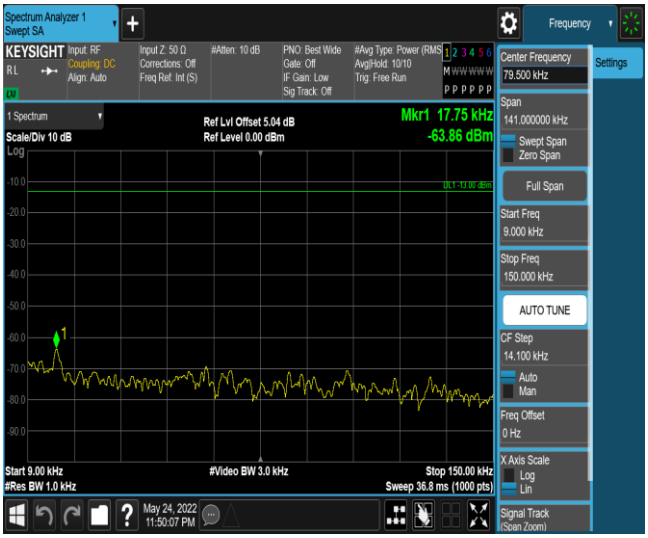
Band5-3MHz-16QAM-20415-1RB#0-Range2:0.15~30MHz



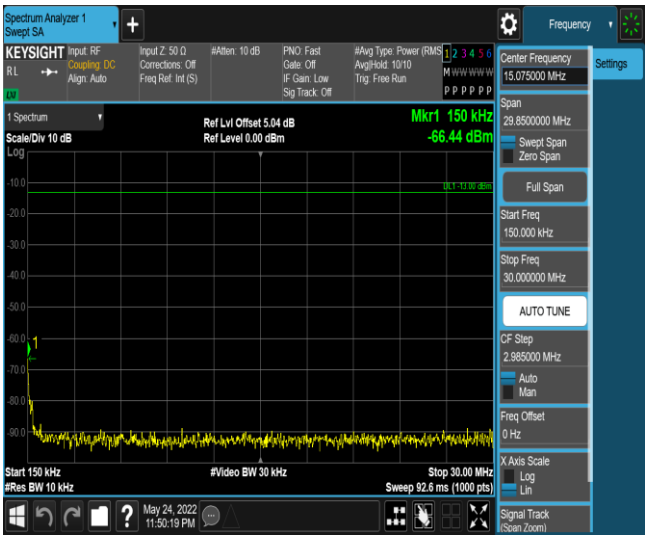
Band5-3MHz-16QAM-20415-1RB#0-Range3:30~1000MHz



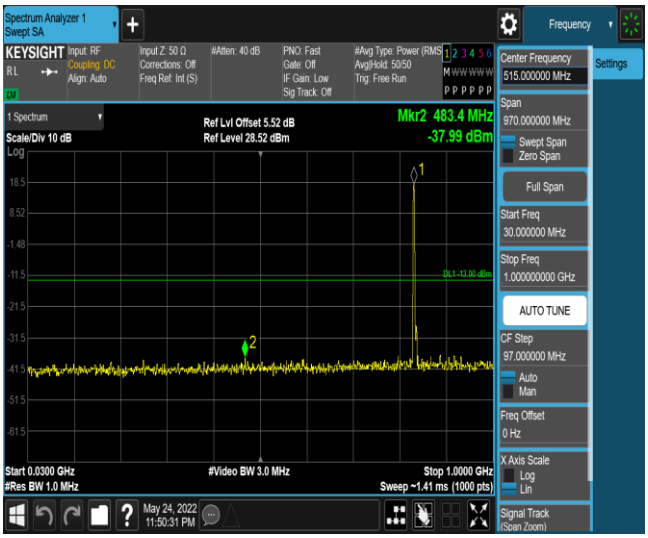
Band5-3MHz-16QAM-20415-1RB#0-Range4:1000~10000MHz



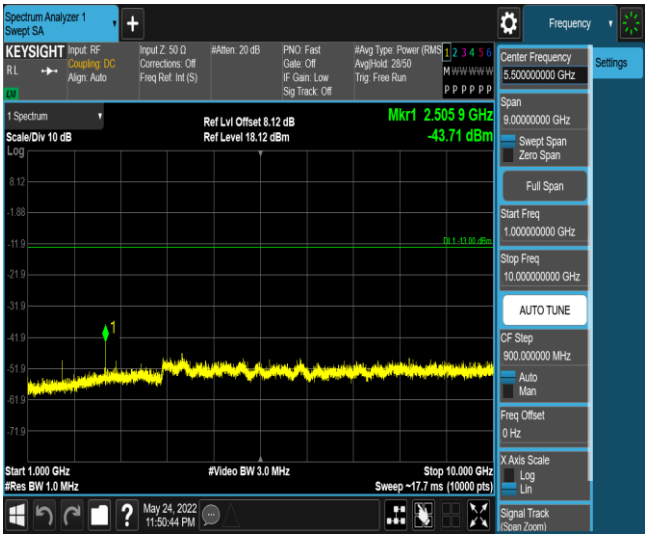
Band5-3MHz-16QAM-20525-1RB#0-Range1:0.009~0.15MHz



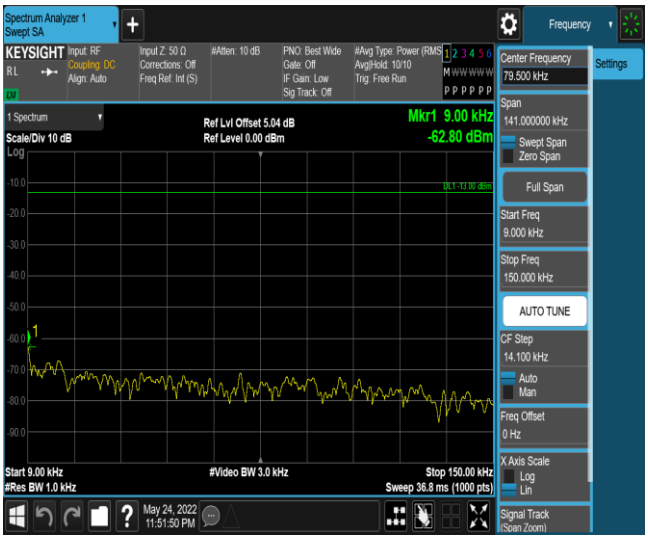
Band5-3MHz-16QAM-20525-1RB#0-Range2:0.15~30MHz



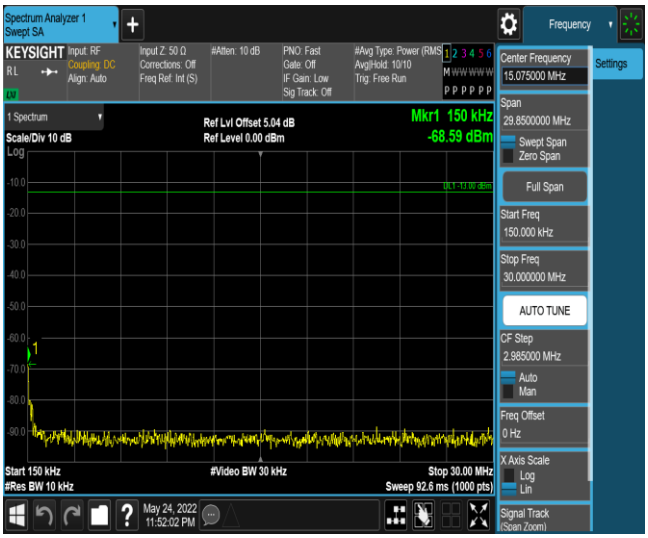
Band5-3MHz-16QAM-20525-1RB#0-Range3:30~1000MHz



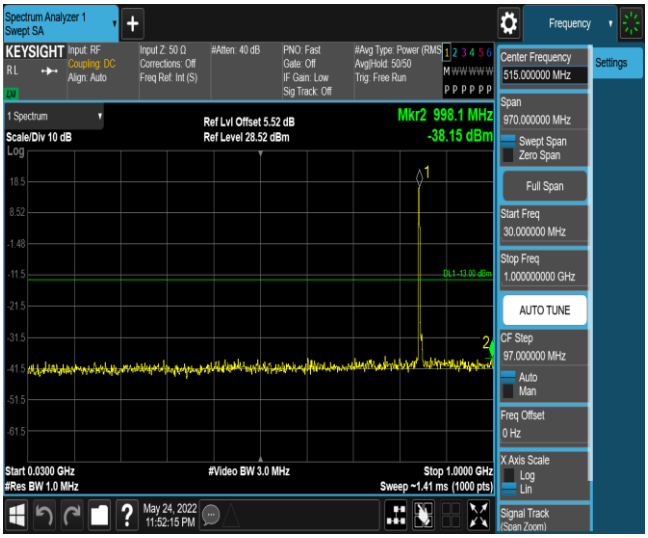
Band5-3MHz-16QAM-20525-1RB#0-Range4:1000~10000MHz



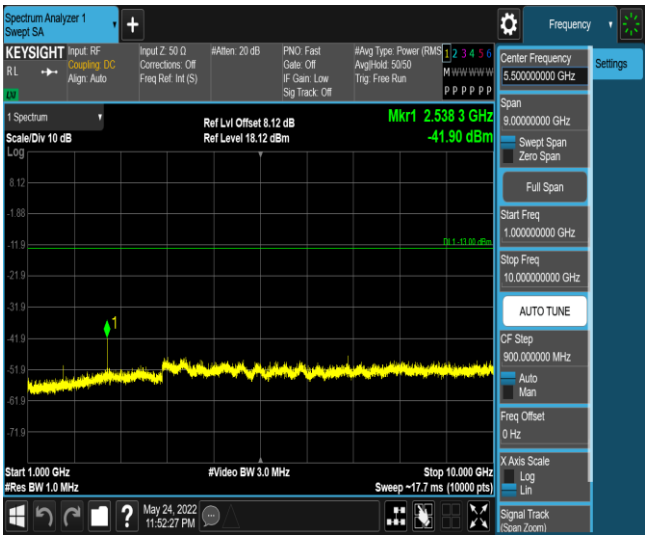
Band5-3MHz-16QAM-20635-1RB#0-Range1:0.009~0.15MHz



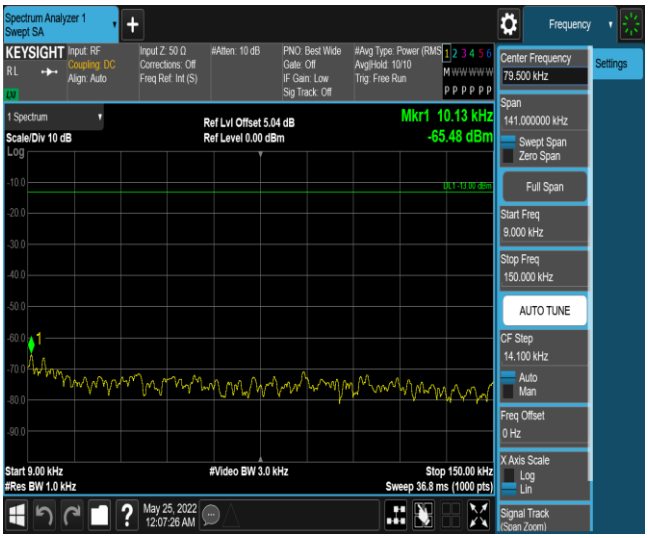
Band5-3MHz-16QAM-20635-1RB#0-Range2:0.15~30MHz



Band5-3MHz-16QAM-20635-1RB#0-Range3:30~1000MHz

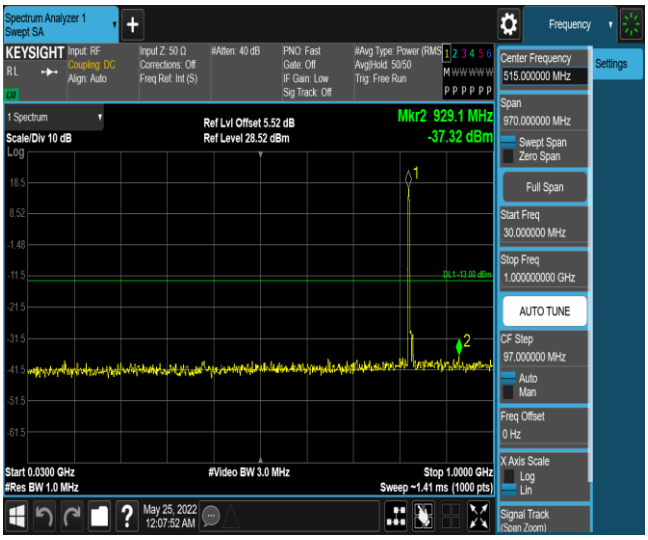


Band5-3MHz-16QAM-20635-1RB#0-Range4:1000~10000MHz

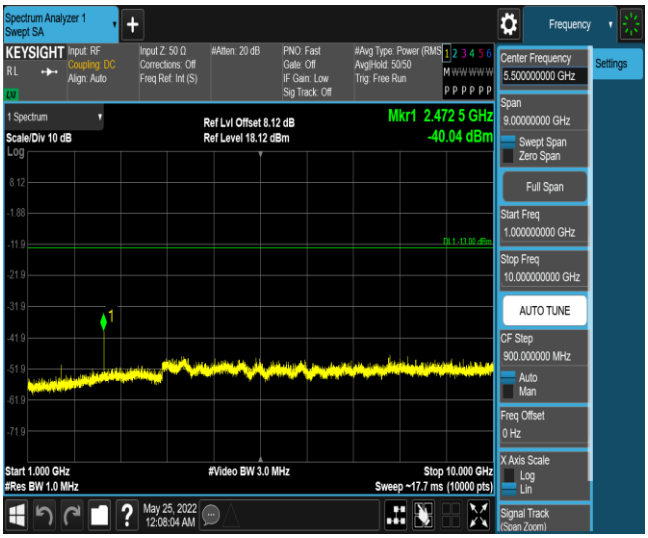


Band5-5MHz-QPSK-20425-1RB#0-Range1:0.009~0.15MHz

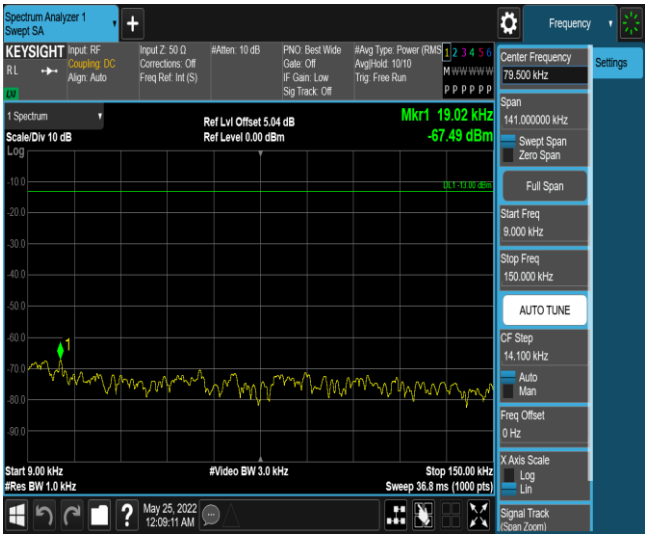
Band5-5MHz-QPSK-20425-1RB#0-Range2:0.15~30MHz



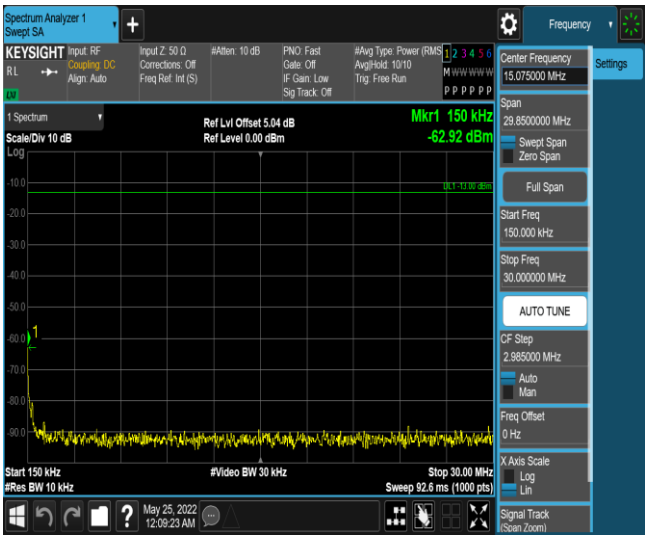
Band5-5MHz-QPSK-20425-1RB#0-Range3:30~1000MHz



Band5-5MHz-QPSK-20425-1RB#0-Range4:1000~10000MHz



Band5-5MHz-QPSK-20525-1RB#0-Range1:0.009~0.15MHz



Band5-5MHz-QPSK-20525-1RB#0-Range2:0.15~30MHz