

Appendix A: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	5.72	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	5.97	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	6.01	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	6.07	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	5.87	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	6.22	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	5.90	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	5.90	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	5.82	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	5.96	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	6.07	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	5.90	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	5.43	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	5.86	13	PASS
Band5	5MHz	QPSK	20625	25RB#0	5.97	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	5.94	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	6.08	13	PASS
Band5	5MHz	16QAM	20625	25RB#0	6.07	13	PASS
Band5	10MHz	QPSK	20450	50RB#0	5.92	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.76	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	5.84	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	5.94	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	5.98	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	5.95	13	PASS

Test Graphs

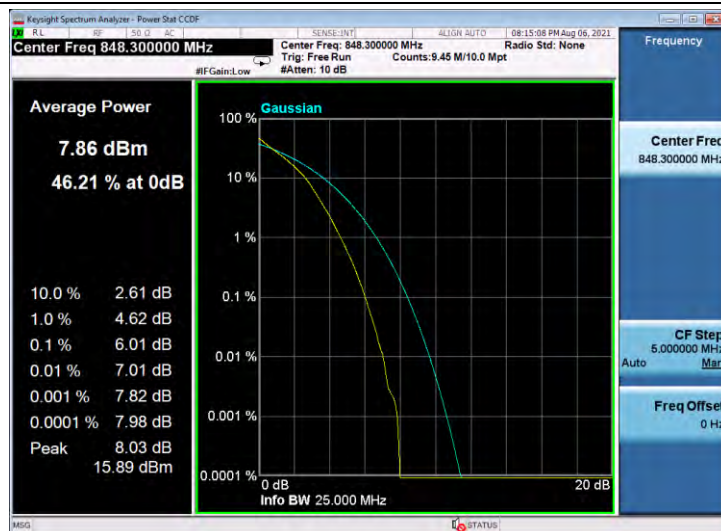
Band5-1.4MHz-QPSK-20407-6RB#0



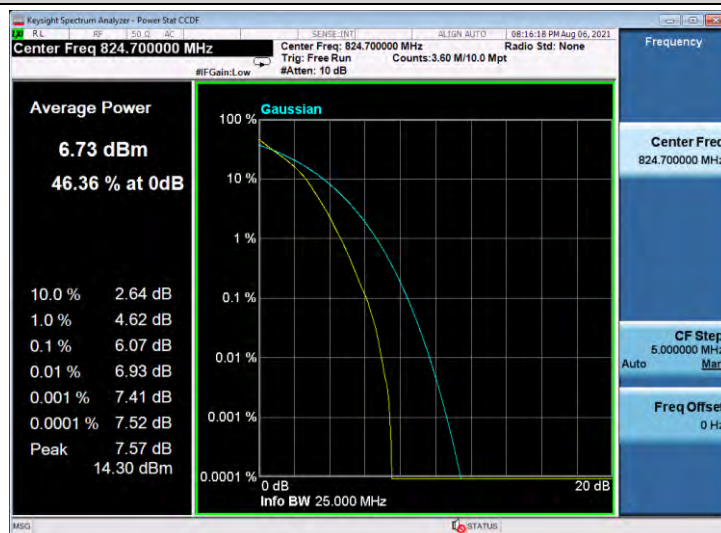
Band5-1.4MHz-QPSK-20525-6RB#0



Band5-1.4MHz-QPSK-20643-6RB#0



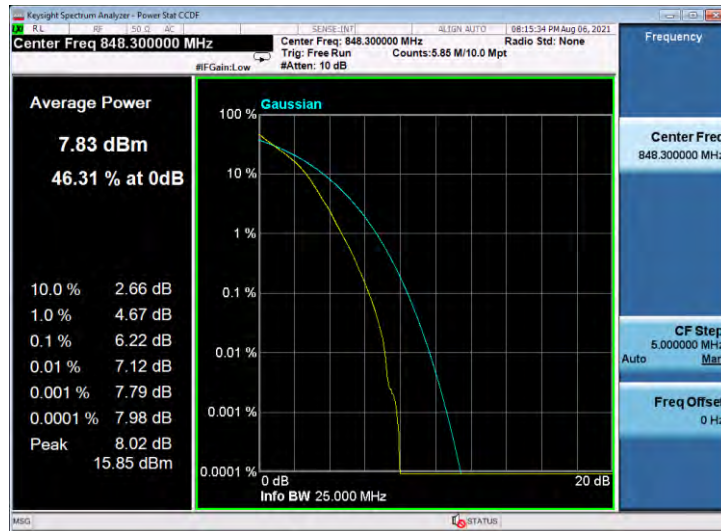
Band5-1.4MHz-16QAM-20407-6RB#0



Band5-1.4MHz-16QAM-20525-6RB#0



Band5-1.4MHz-16QAM-20643-6RB#0



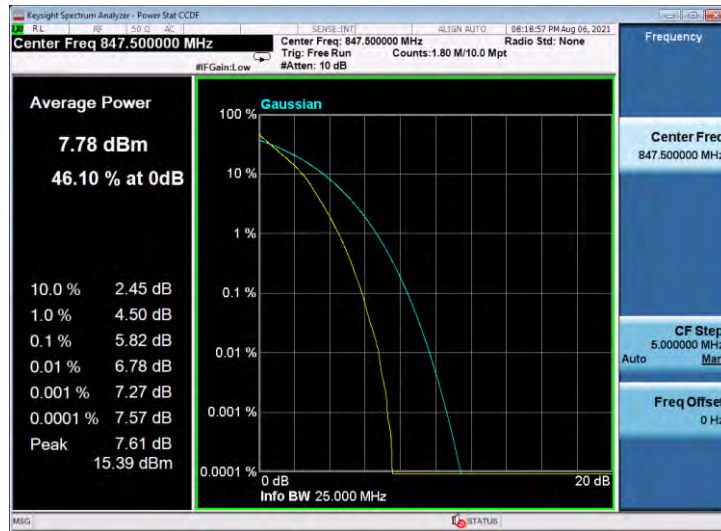
Band5-3MHz-QPSK-20415-15RB#0



Band5-3MHz-QPSK-20525-15RB#0



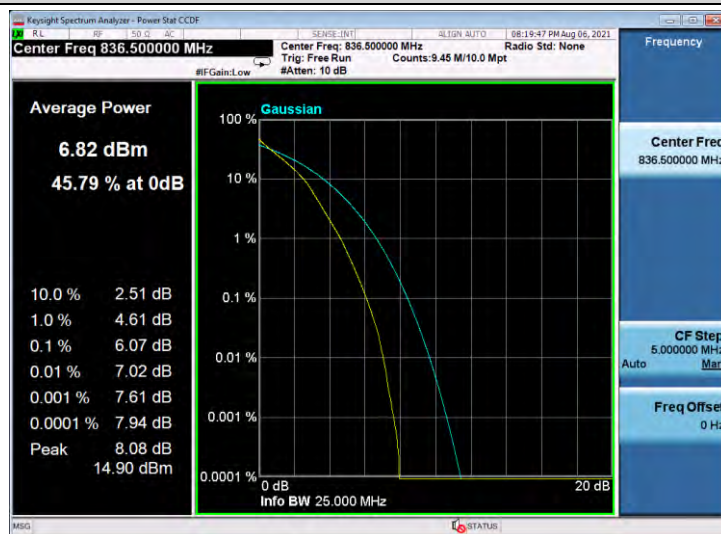
Band5-3MHz-QPSK-20635-15RB#0



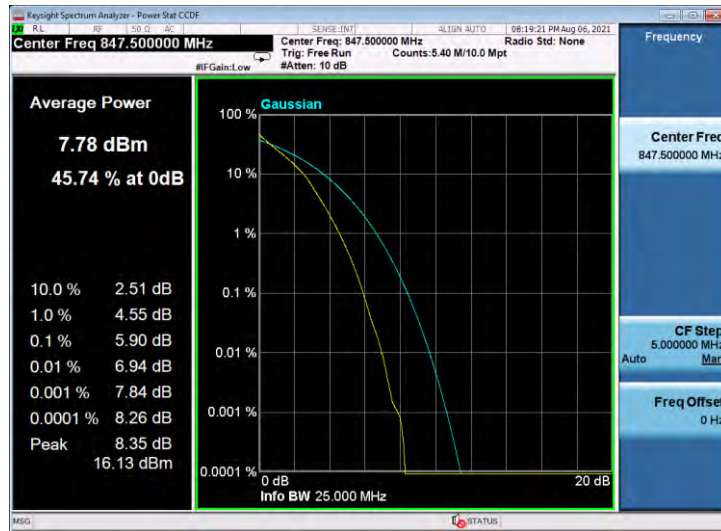
Band5-3MHz-16QAM-20415-15RB#0



Band5-3MHz-16QAM-20525-15RB#0



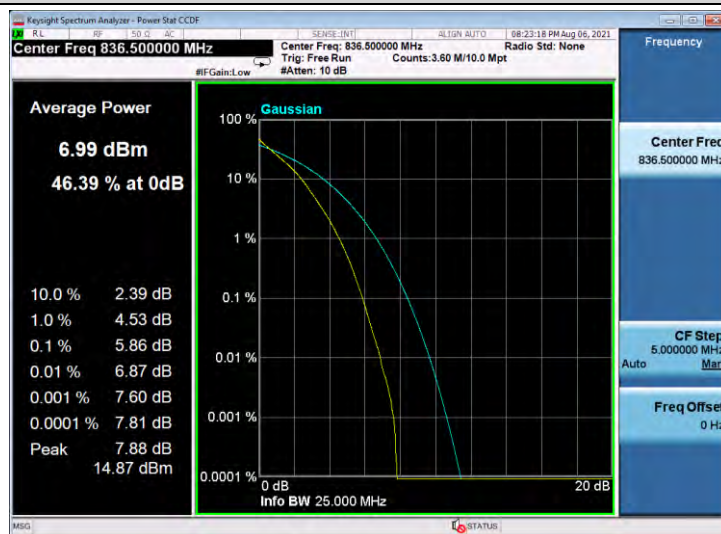
Band5-3MHz-16QAM-20635-15RB#0



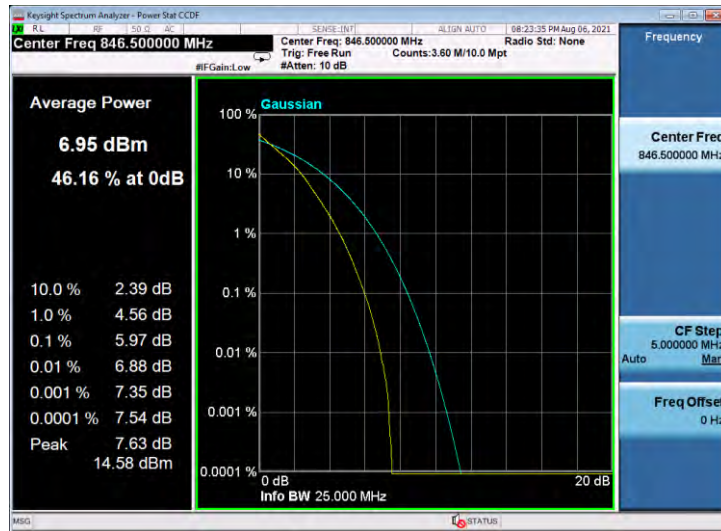
Band5-5MHz-QPSK-20425-25RB#0



Band5-5MHz-QPSK-20525-25RB#0



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



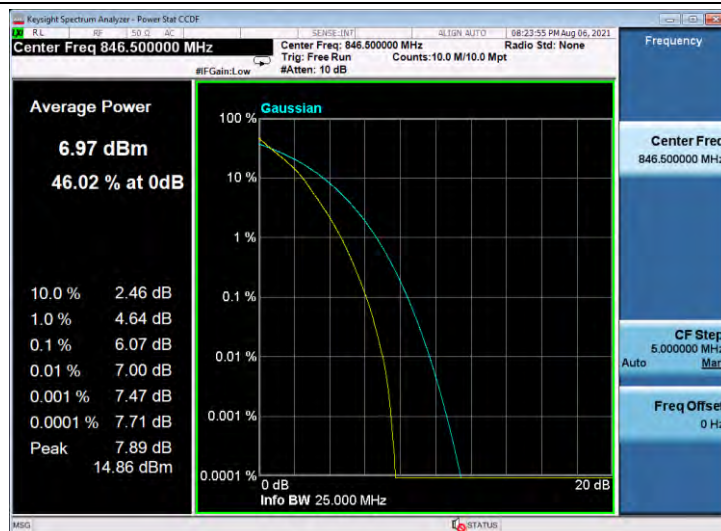
Band5-5MHz-16QAM-20425-25RB#0



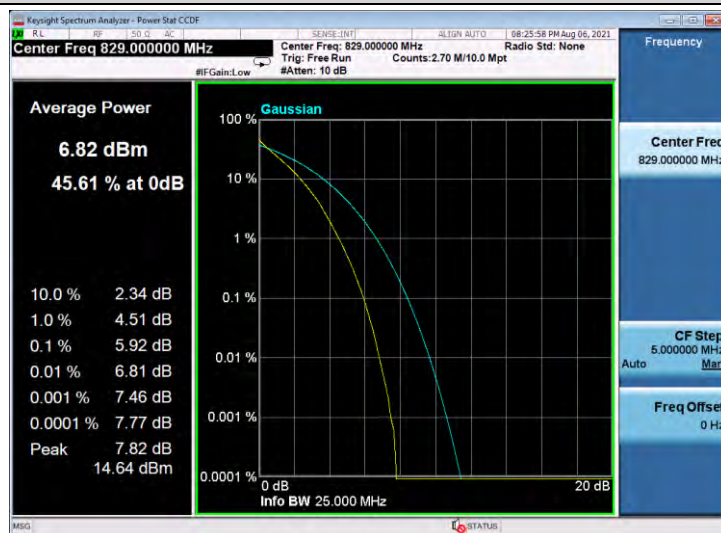
Band5-5MHz-16QAM-20525-25RB#0



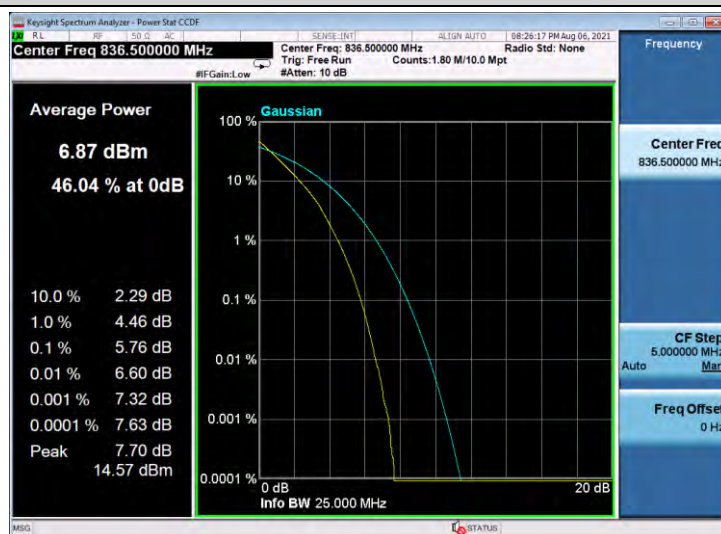
Band5-5MHz-16QAM-20625-25RB#0



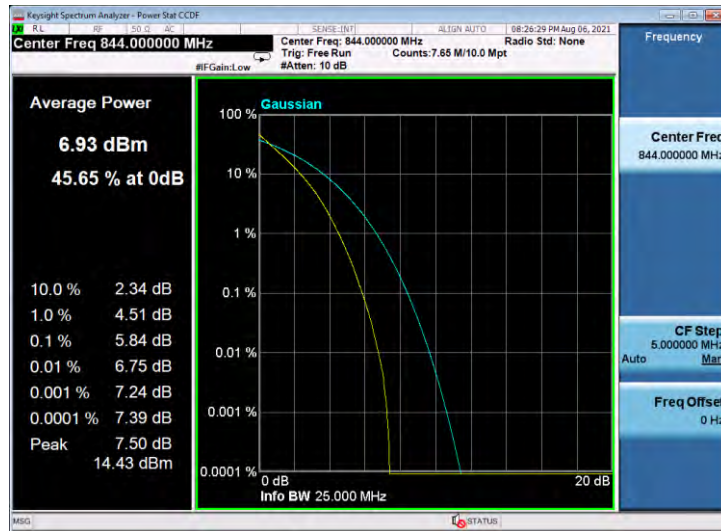
Band5-10MHz-QPSK-20450-50RB#0



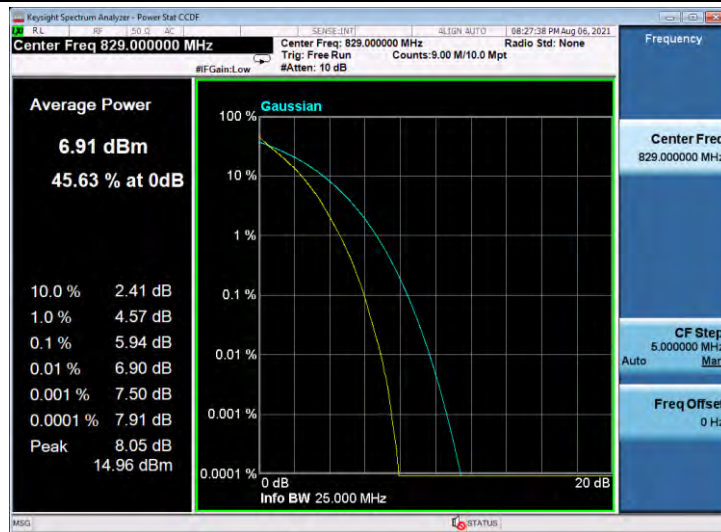
Band5-10MHz-QPSK-20525-50RB#0



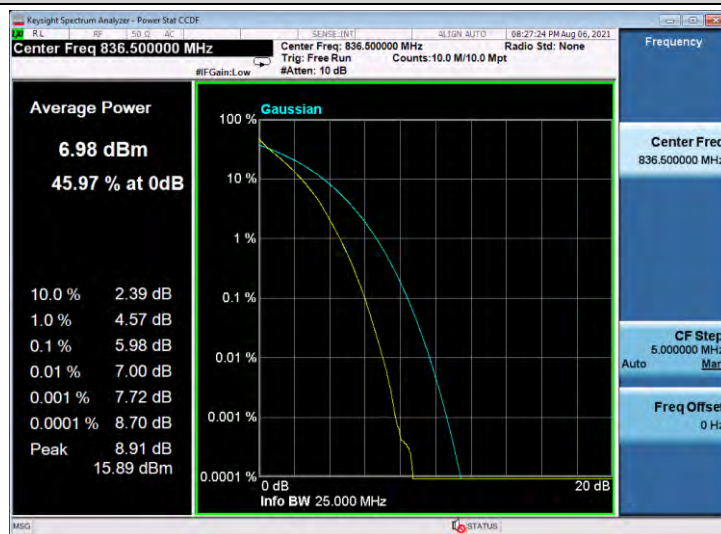
Band5-10MHz-QPSK-20600-50RB#0



Band5-10MHz-16QAM-20450-50RB#0



Band5-10MHz-16QAM-20525-50RB#0



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



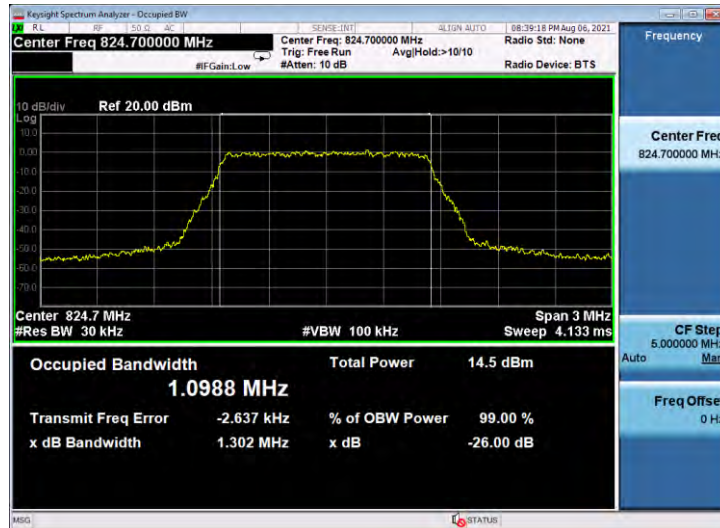
Appendix B: 26dB Bandwidth and Occupied Bandwidth

Test Result

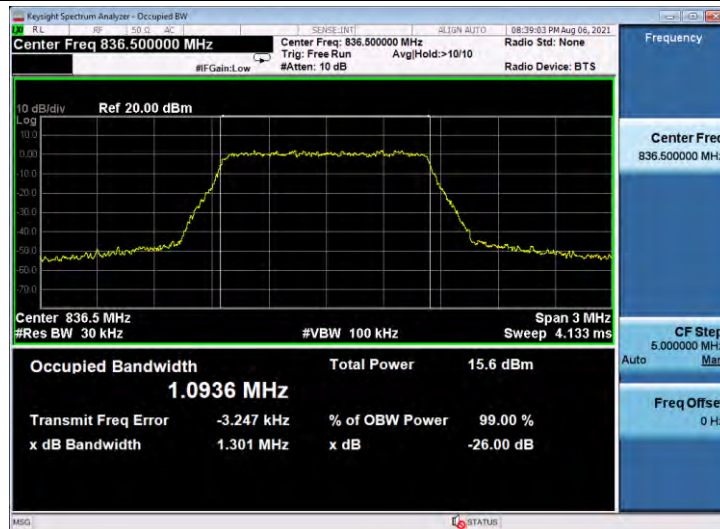
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.0988	1.302	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0936	1.301	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0971	1.308	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0961	1.304	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.0830	1.278	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.0891	1.282	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.6836	2.909	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.6850	2.909	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.6834	2.897	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.6814	2.920	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.6795	2.908	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.6880	2.916	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5473	5.217	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5158	5.221	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.5226	5.139	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.5123	5.173	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.5468	5.176	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.5192	5.085	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9968	10.02	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.9865	10.06	PASS
Band5	10MHz	QPSK	20600	50RB#0	9.0039	9.911	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.9954	10.16	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.9957	9.994	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.9875	10.15	PASS

Test Graphs

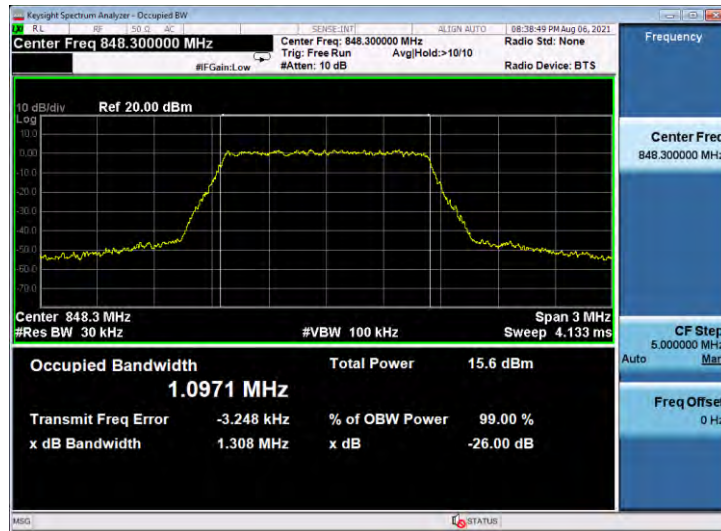
Band5-1.4MHz-QPSK-20407-6RB#0



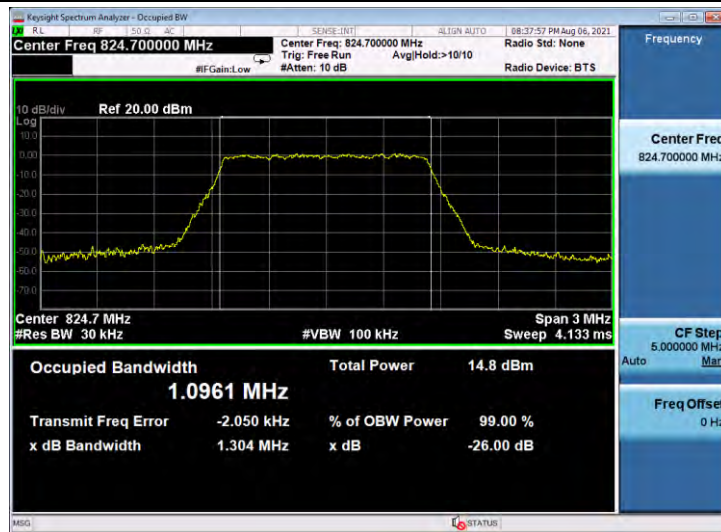
Band5-1.4MHz-QPSK-20525-6RB#0



Band5-1.4MHz-QPSK-20643-6RB#0



Band5-1.4MHz-16QAM-20407-6RB#0



Band5-1.4MHz-16QAM-20525-6RB#0



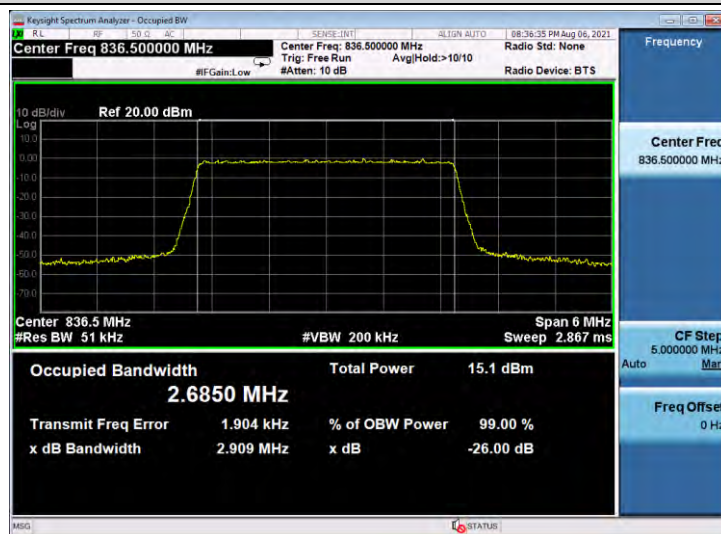
Band5-1.4MHz-16QAM-20643-6RB#0



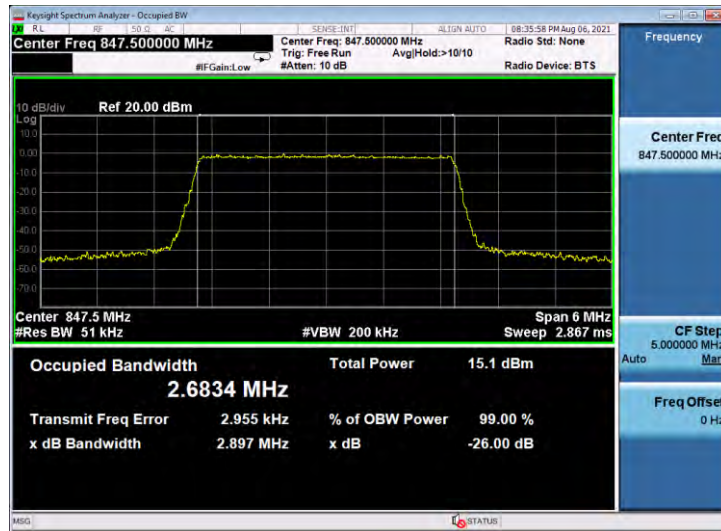
Band5-3MHz-QPSK-20415-15RB#0



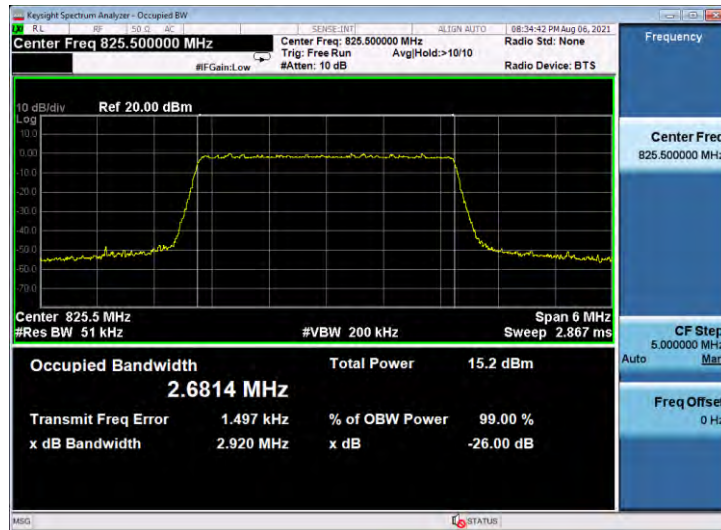
Band5-3MHz-QPSK-20525-15RB#0



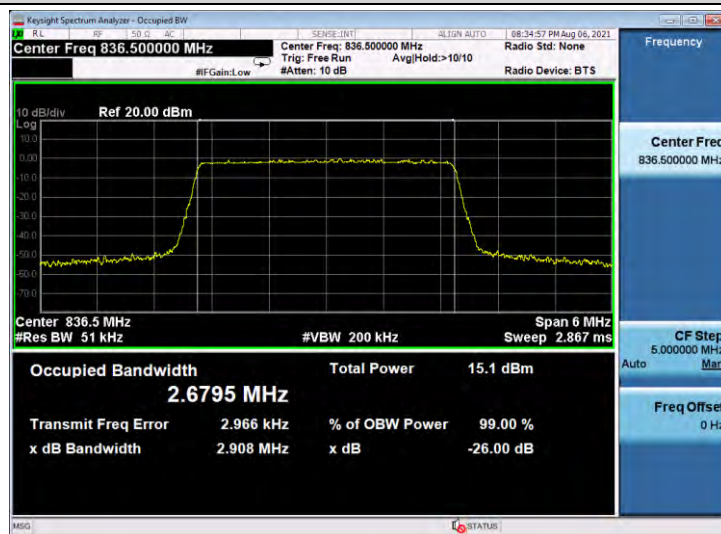
Band5-3MHz-QPSK-20635-15RB#0



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



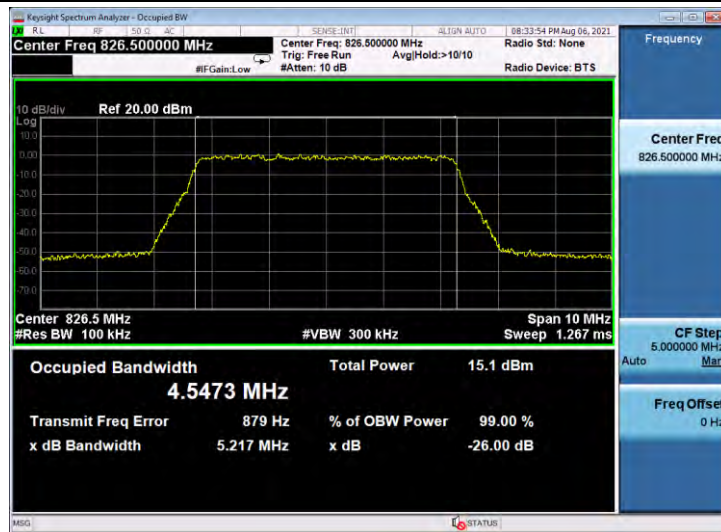
Band5-3MHz-16QAM-20525-15RB#0



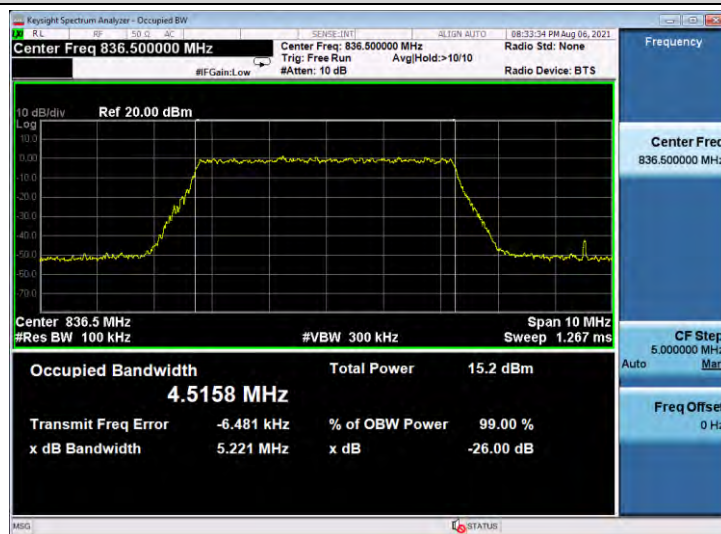
Band5-3MHz-16QAM-20635-15RB#0



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



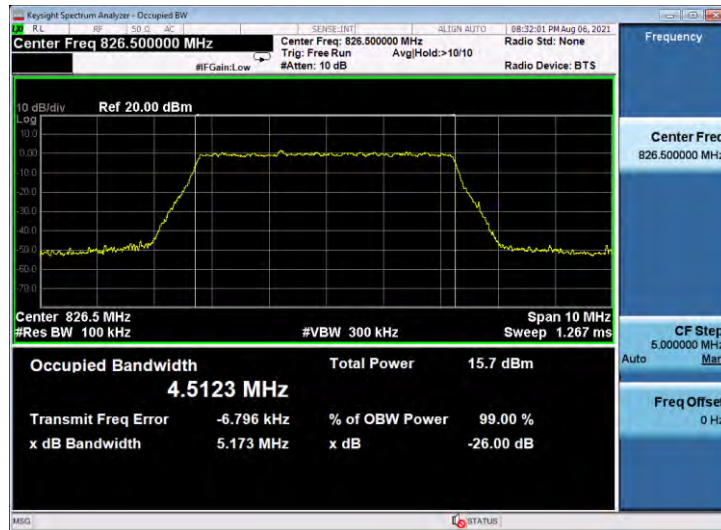
Band5-5MHz-QPSK-20525-25RB#0



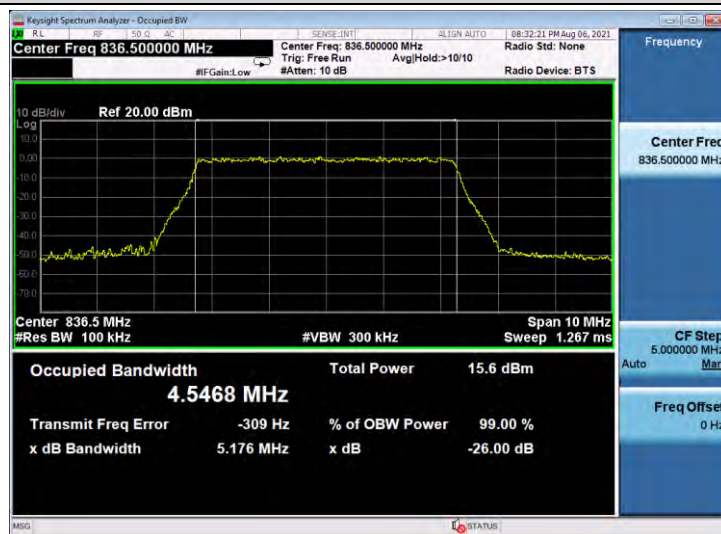
Band5-5MHz-QPSK-20625-25RB#0



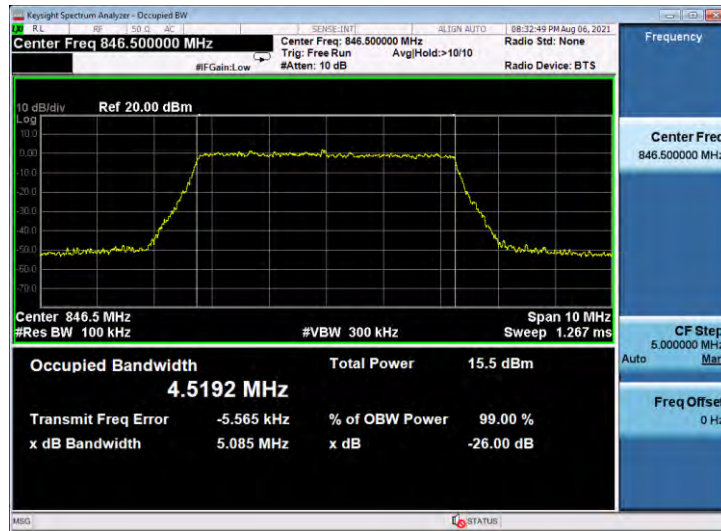
Band5-5MHz-16QAM-20425-25RB#0



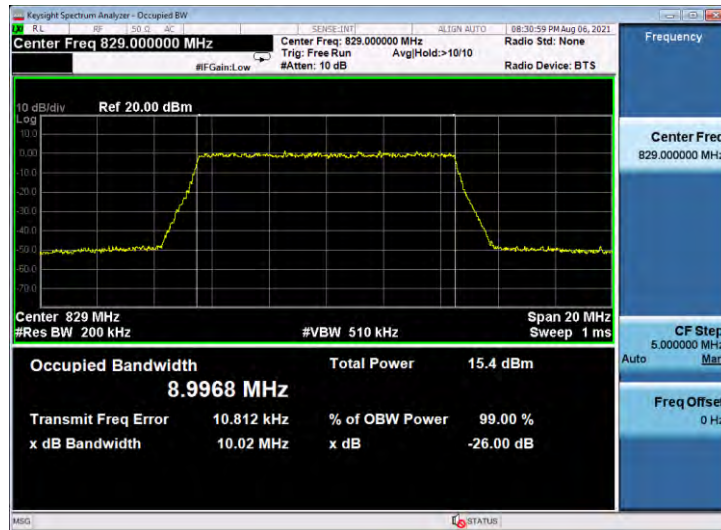
Band5-5MHz-16QAM-20525-25RB#0



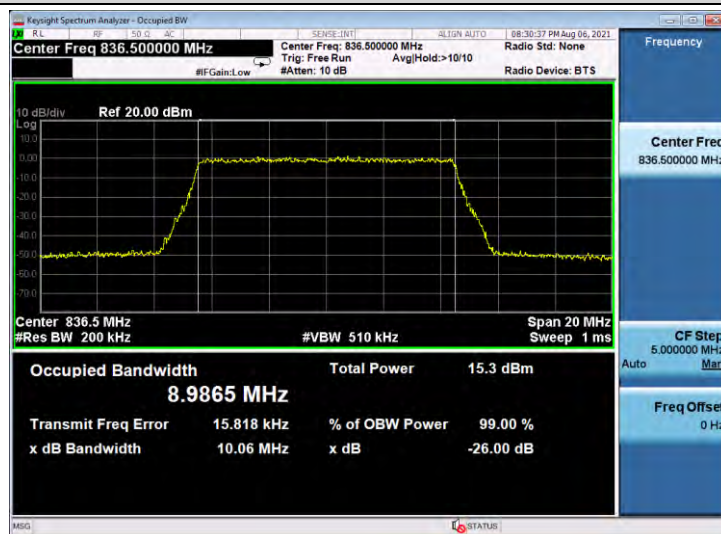
Band5-5MHz-16QAM-20625-25RB#0



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



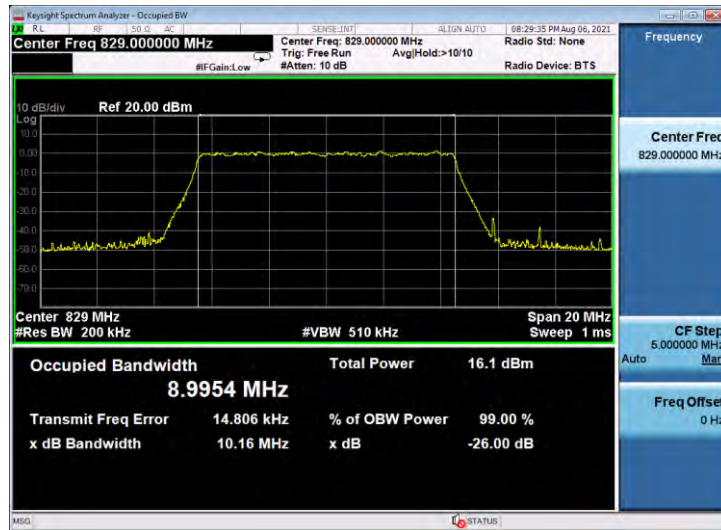
Band5-10MHz-QPSK-20525-50RB#0



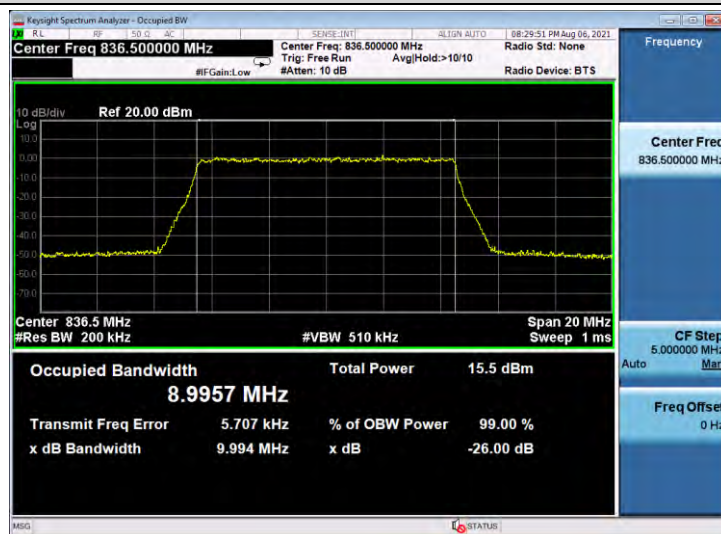
Band5-10MHz-QPSK-20600-50RB#0



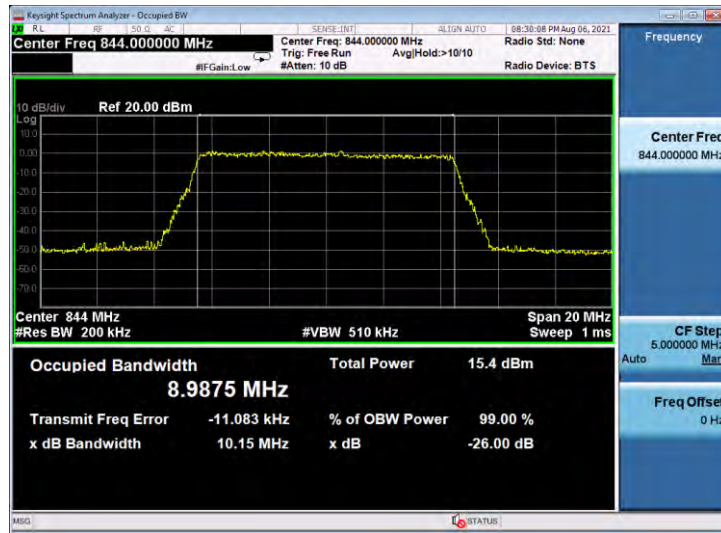
Band5-10MHz-16QAM-20450-50RB#0



Band5-10MHz-16QAM-20525-50RB#0



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

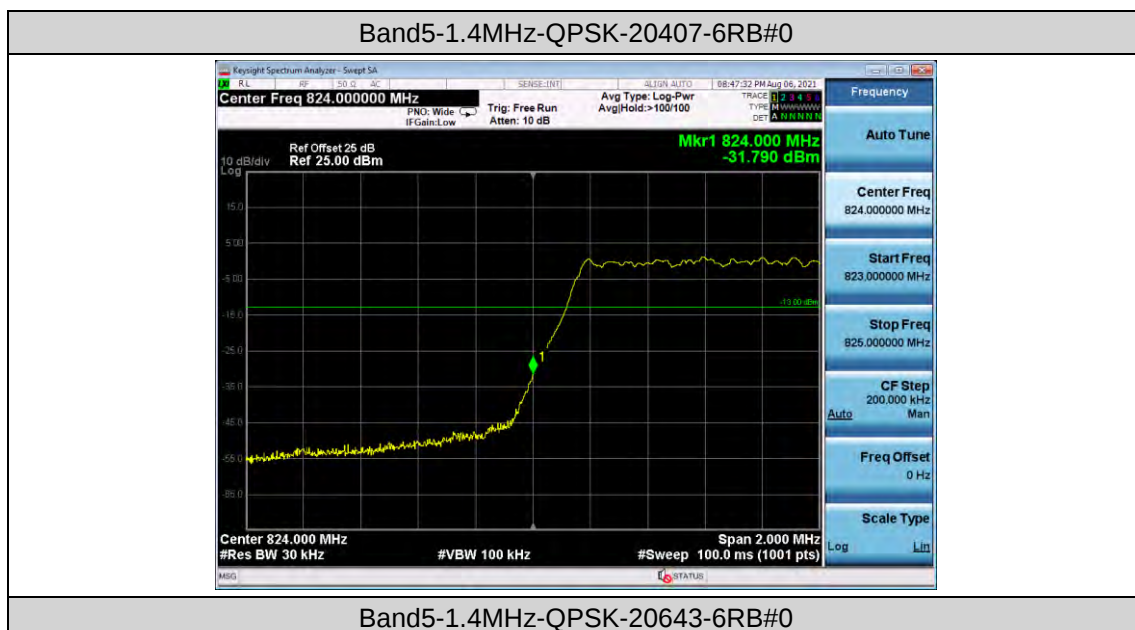


Appendix C: Band Edge

Test Result

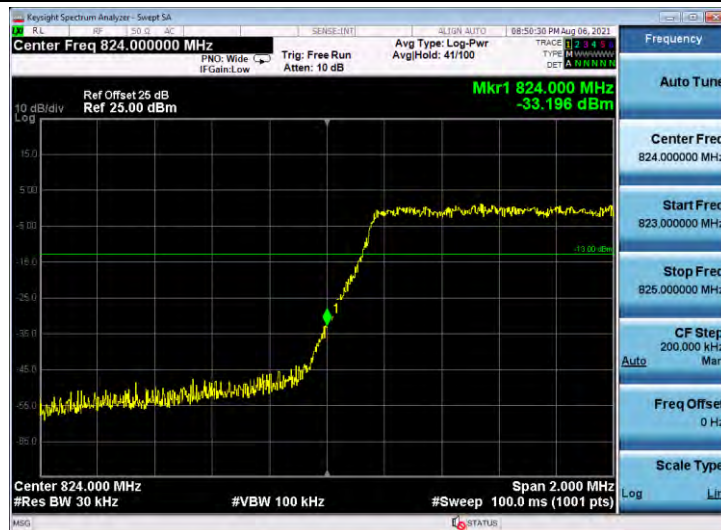
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	-31.790	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-34.075	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-33.196	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-33.270	PASS
Band5	3MHz	QPSK	20415	15RB#0	-33.051	PASS
Band5	3MHz	QPSK	20635	15RB#0	-31.051	PASS
Band5	3MHz	16QAM	20415	15RB#0	-31.324	PASS
Band5	3MHz	16QAM	20635	15RB#0	-31.323	PASS
Band5	5MHz	QPSK	20425	25RB#0	-19.100	PASS
Band5	5MHz	QPSK	20625	25RB#0	-21.408	PASS
Band5	5MHz	16QAM	20425	25RB#0	-21.776	PASS
Band5	5MHz	16QAM	20625	25RB#0	-21.202	PASS
Band5	10MHz	QPSK	20450	50RB#0	-21.389	PASS
Band5	10MHz	QPSK	20600	50RB#0	-24.348	PASS
Band5	10MHz	16QAM	20450	50RB#0	-22.886	PASS
Band5	10MHz	16QAM	20600	50RB#0	-25.763	PASS

Test Graphs

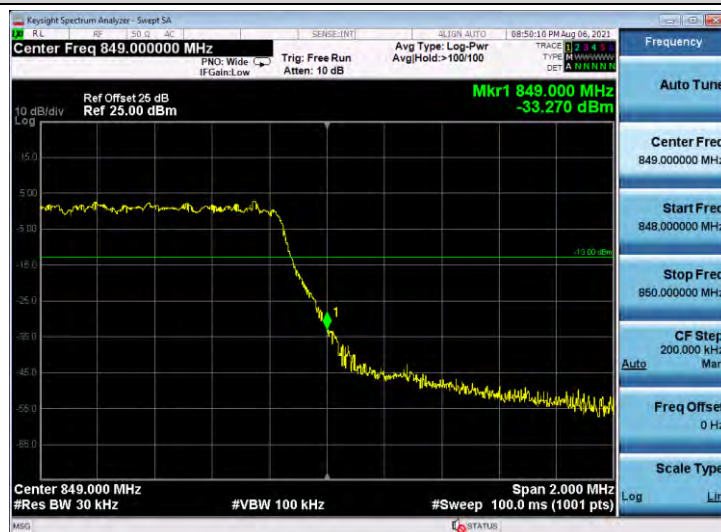




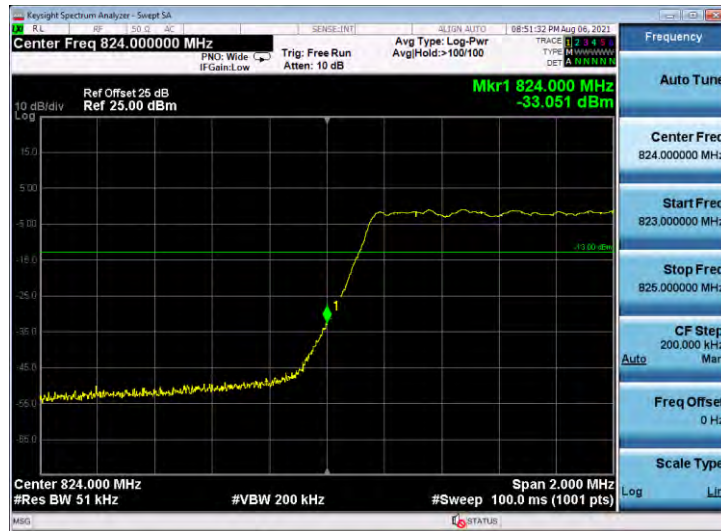
Band5-1.4MHz-16QAM-20407-6RB#0



Band5-1.4MHz-16QAM-20643-6RB#0



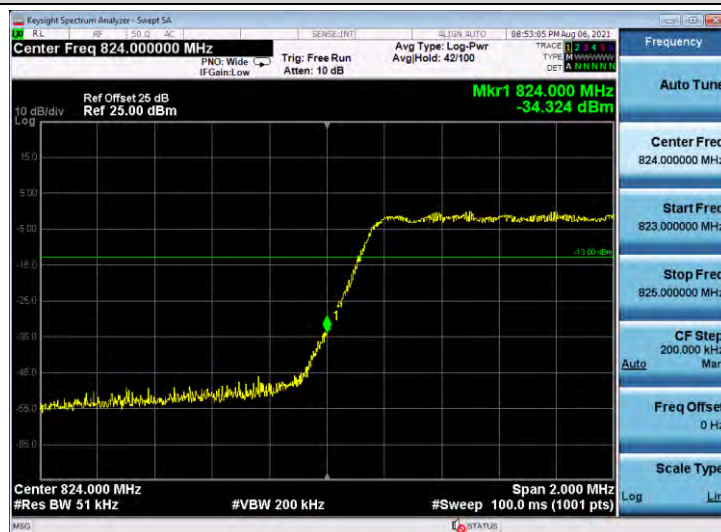
Band5-3MHz-QPSK-20415-15RB#0



Band5-3MHz-QPSK-20635-15RB#0



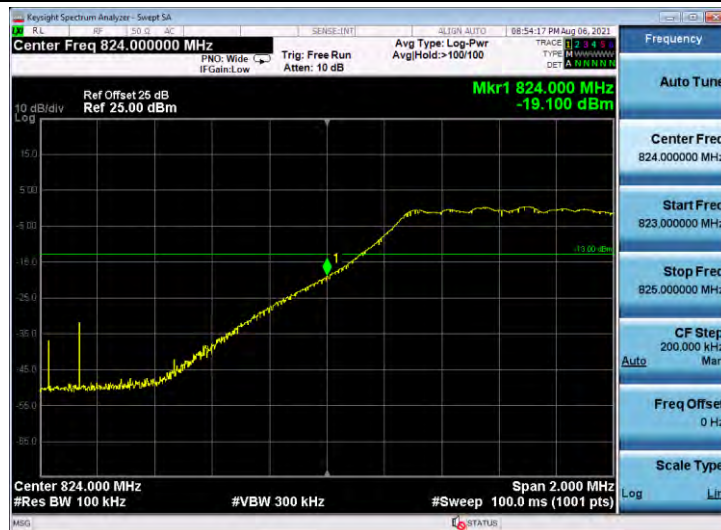
Band5-3MHz-16QAM-20415-15RB#0



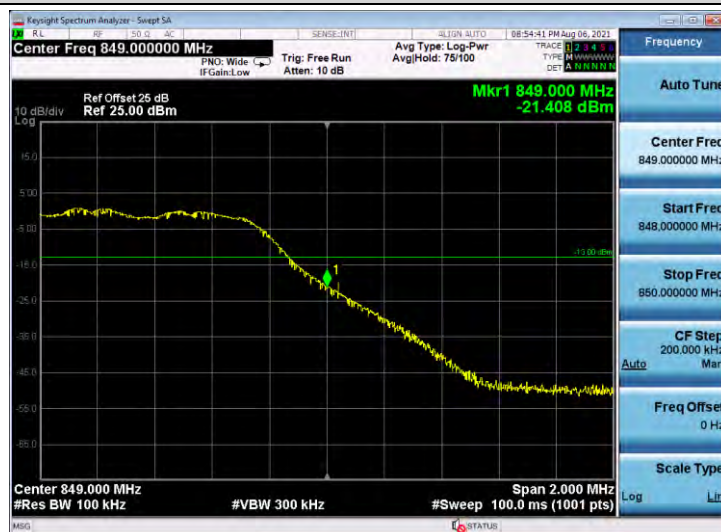
Band5-3MHz-16QAM-20635-15RB#0



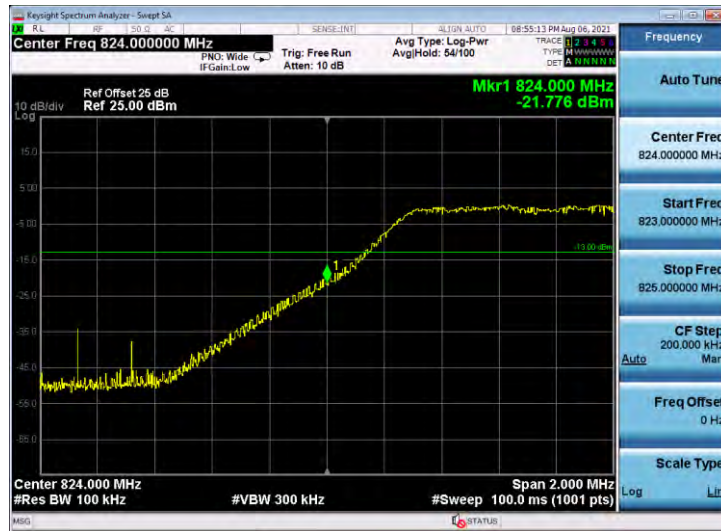
Band5-5MHz-QPSK-20425-25RB#0



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



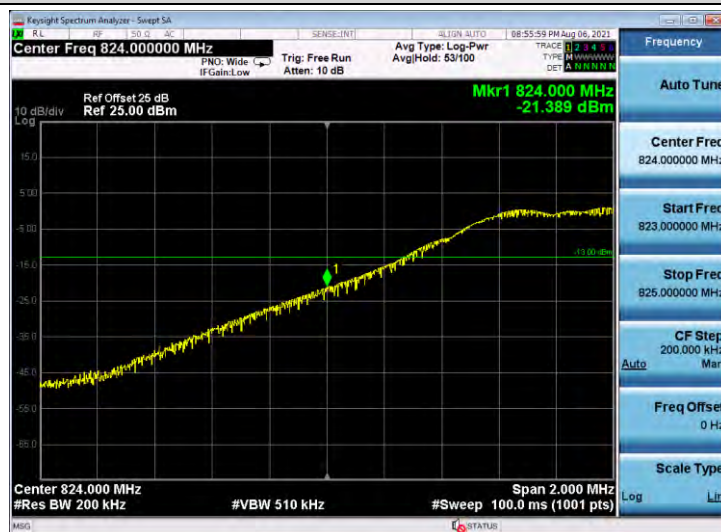
Band5-5MHz-16QAM-20425-25RB#0



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



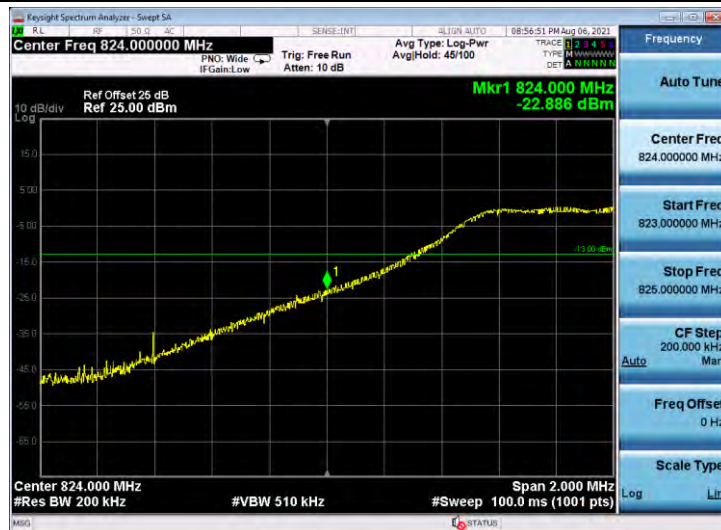
Band5-10MHz-QPSK-20450-50RB#0



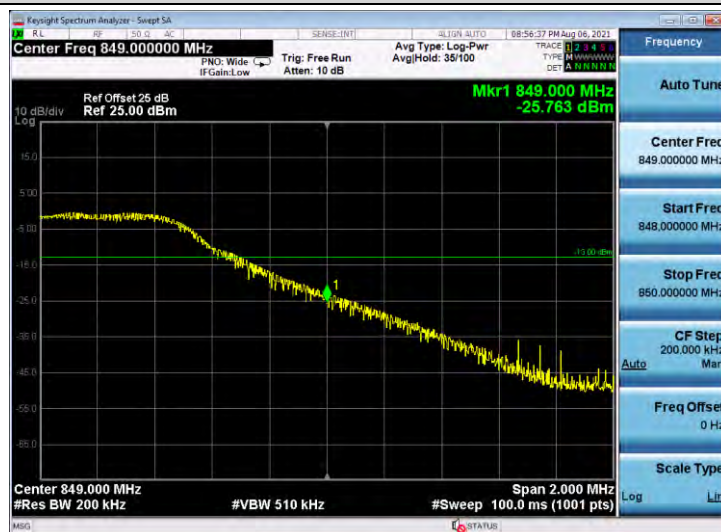
Band5-10MHz-QPSK-20600-50RB#0



Band5-10MHz-16QAM-20450-50RB#0



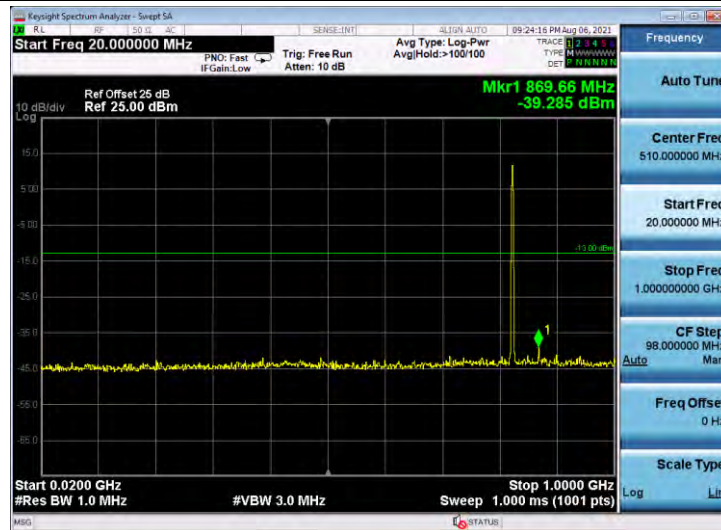
Band5-10MHz-16QAM-20600-50RB#0



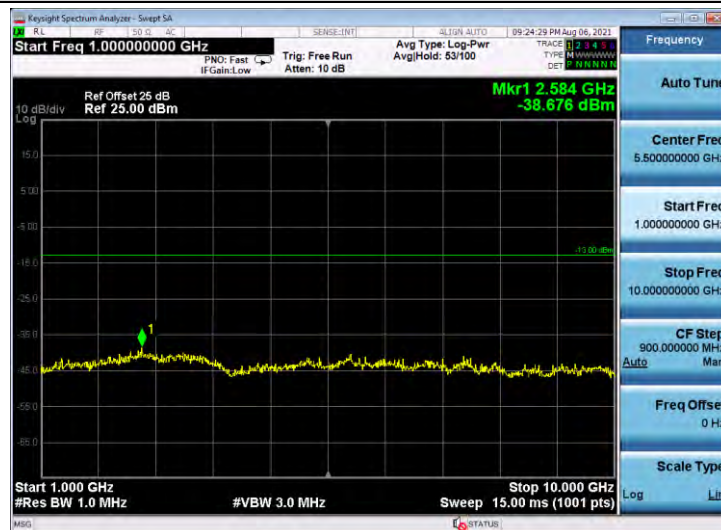
Appendix D: Conducted Spurious Emission

Test Graphs

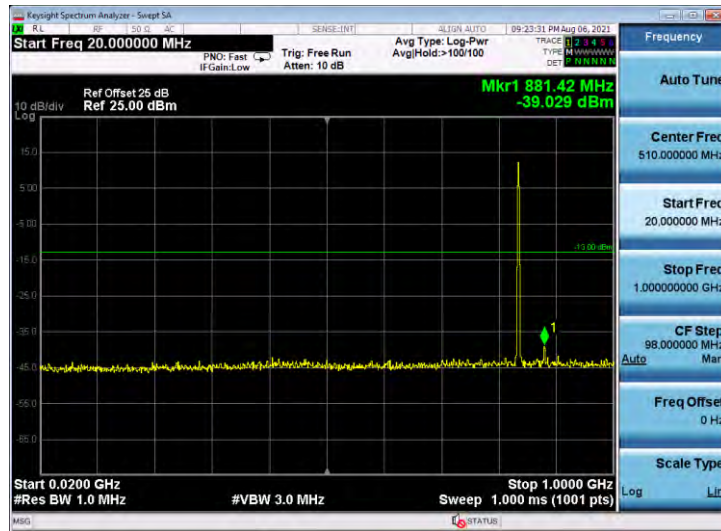
Band5-1.4MHz-QPSK-20407-6RB#0-Range1:20~1000MHz



Band5-1.4MHz-QPSK-20407-6RB#0-Range2:1000~10000MHz



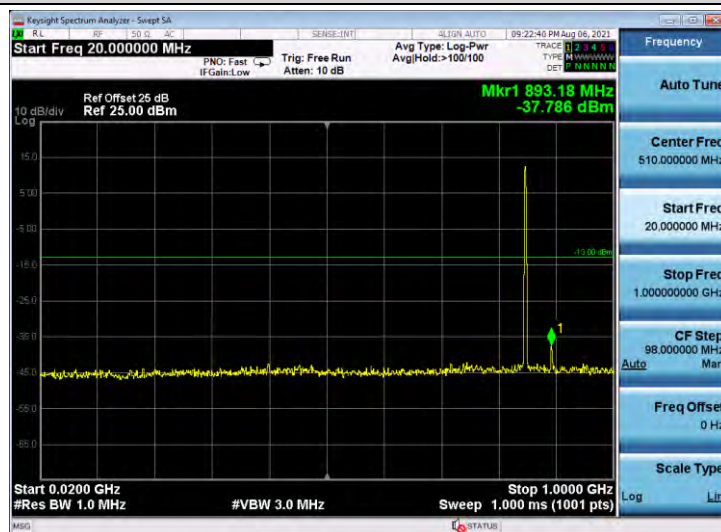
Band5-1.4MHz-QPSK-20525-6RB#0-Range1:20~1000MHz



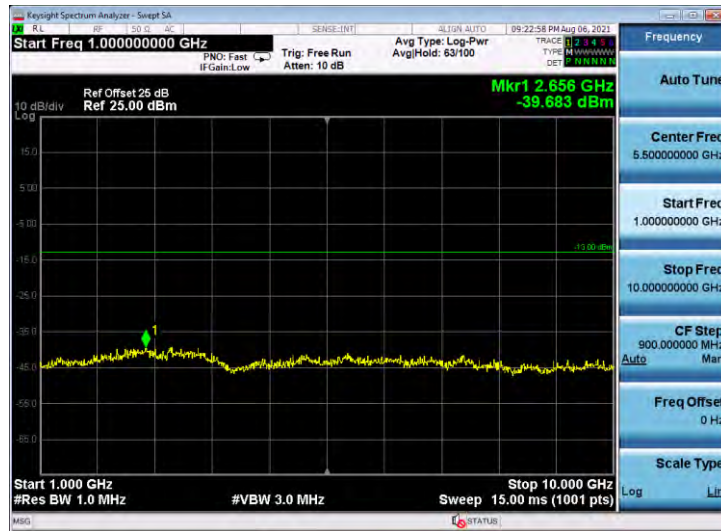
Band5-1.4MHz-QPSK-20525-6RB#0-Range2:1000~10000MHz



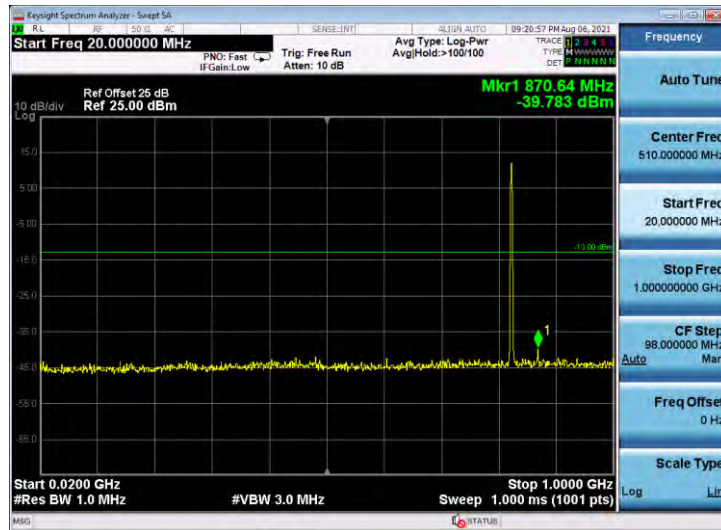
Band5-1.4MHz-QPSK-20643-6RB#0-Range1:20~1000MHz



Band5-1.4MHz-QPSK-20643-6RB#0-Range2:1000~10000MHz



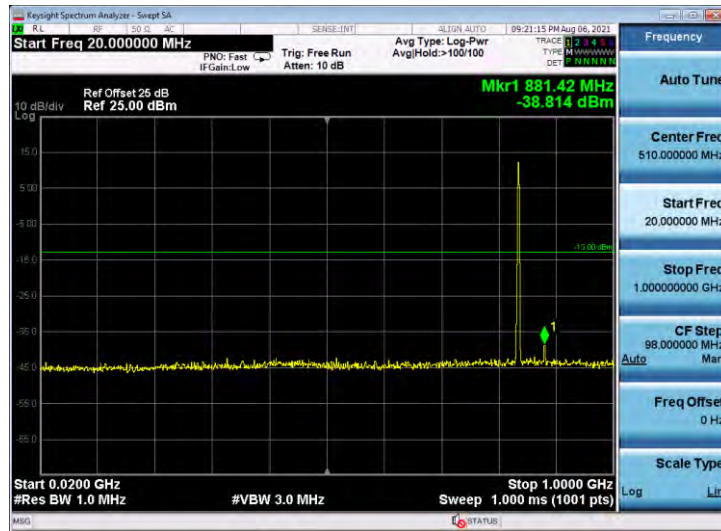
Band5-1.4MHz-16QAM-20407-6RB#0-Range1:20~1000MHz



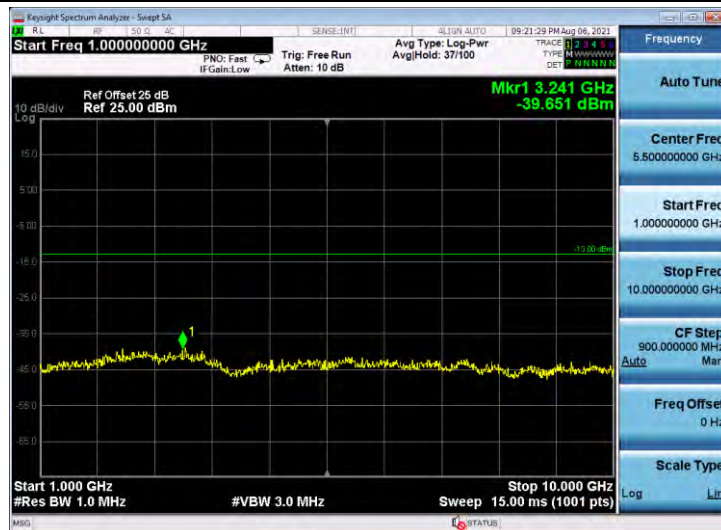
Band5-1.4MHz-16QAM-20407-6RB#0-Range2:1000~10000MHz



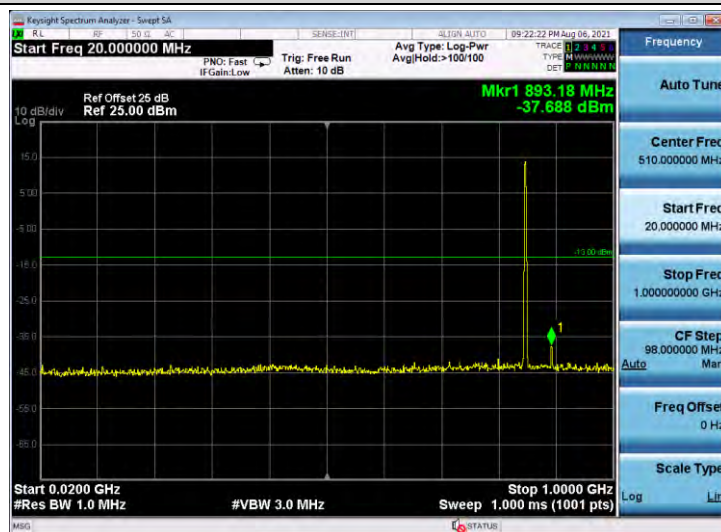
Band5-1.4MHz-16QAM-20525-6RB#0-Range1:20~1000MHz



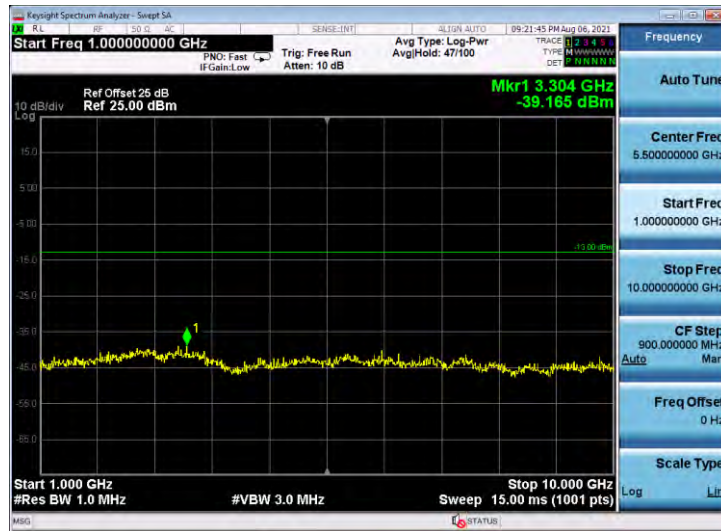
Band5-1.4MHz-16QAM-20525-6RB#0-Range2:1000~10000MHz



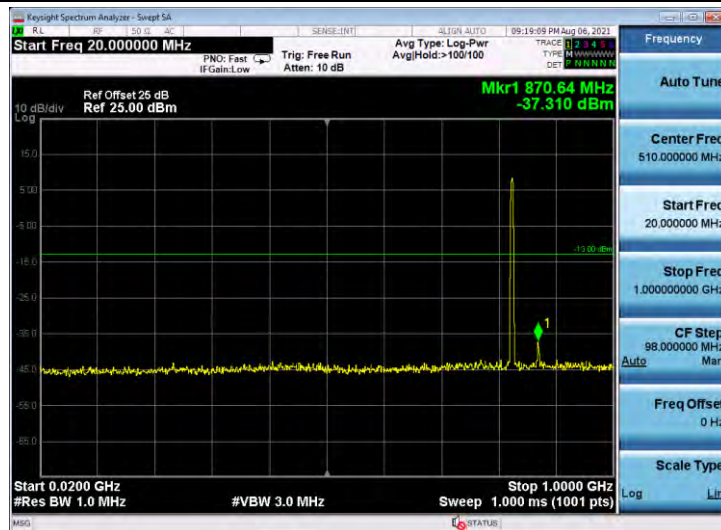
Band5-1.4MHz-16QAM-20643-6RB#0-Range1:20~1000MHz



Band5-1.4MHz-16QAM-20643-6RB#0-Range2:1000~10000MHz



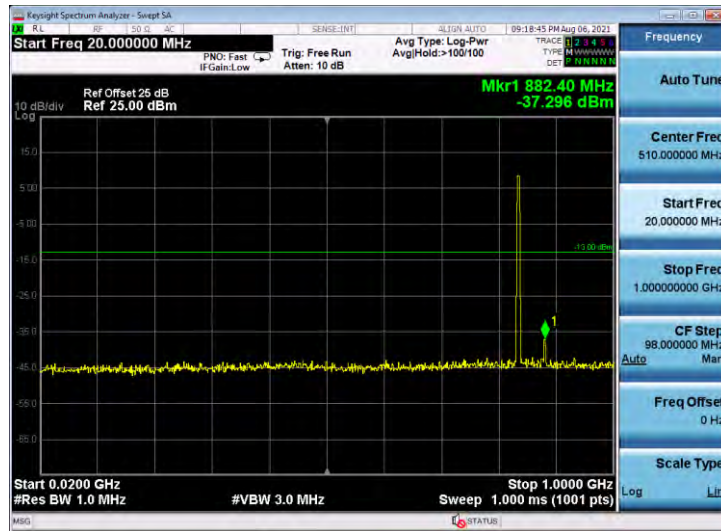
Band5-3MHz-QPSK-20415-15RB#0-Range1:20~1000MHz



Band5-3MHz-QPSK-20415-15RB#0-Range2:1000~10000MHz



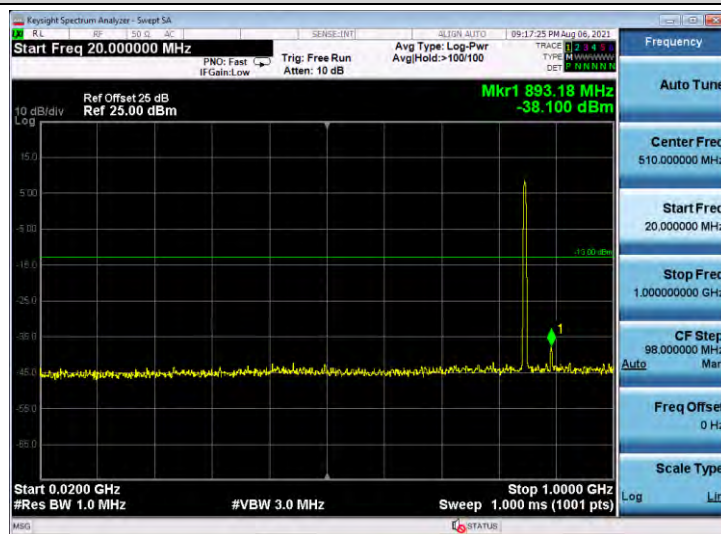
Band5-3MHz-QPSK-20525-15RB#0-Range1:20~1000MHz



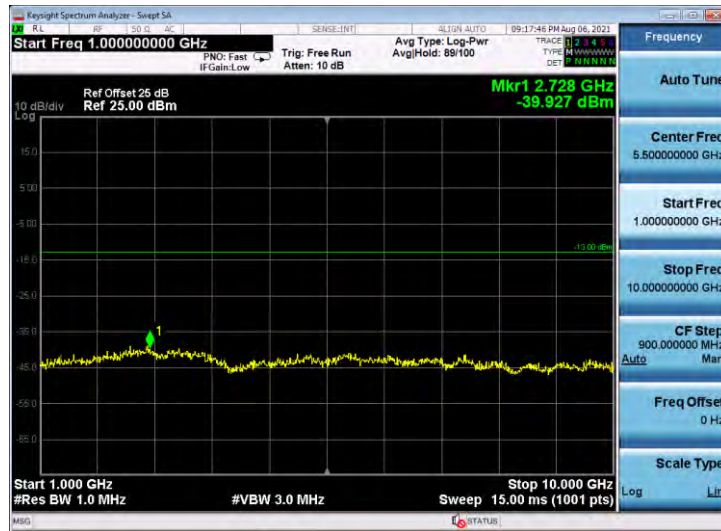
Band5-3MHz-QPSK-20525-15RB#0-Range2:1000~10000MHz



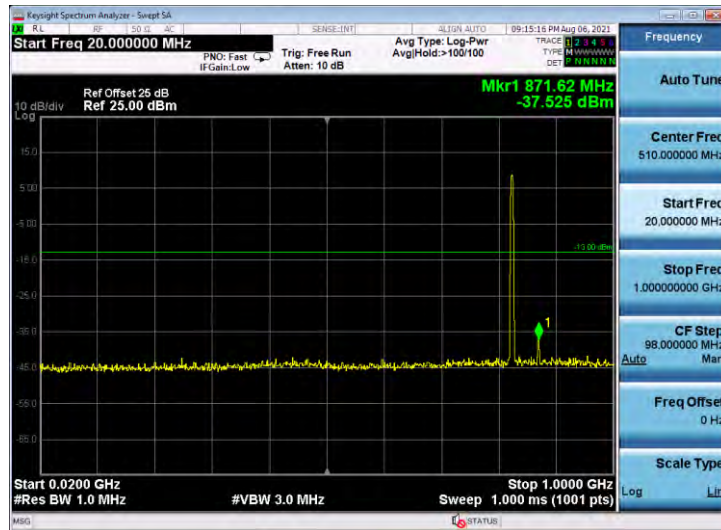
Band5-3MHz-QPSK-20635-15RB#0-Range1:20~1000MHz



Band5-3MHz-QPSK-20635-15RB#0-Range2:1000~10000MHz



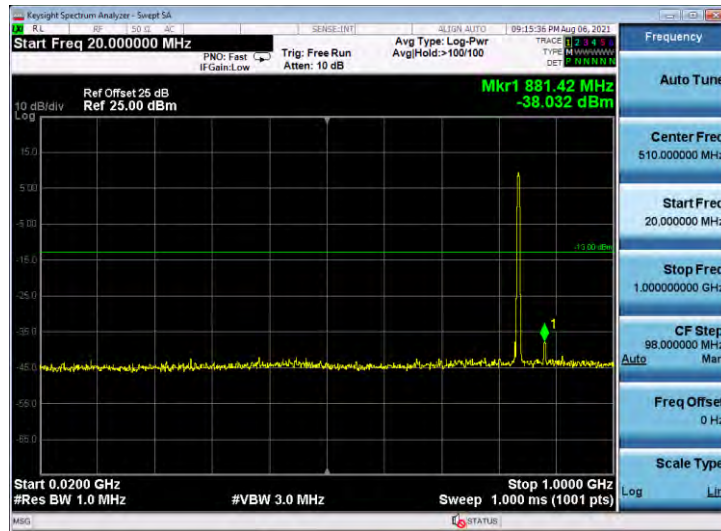
Band5-3MHz-16QAM-20415-15RB#0-Range1:20~1000MHz



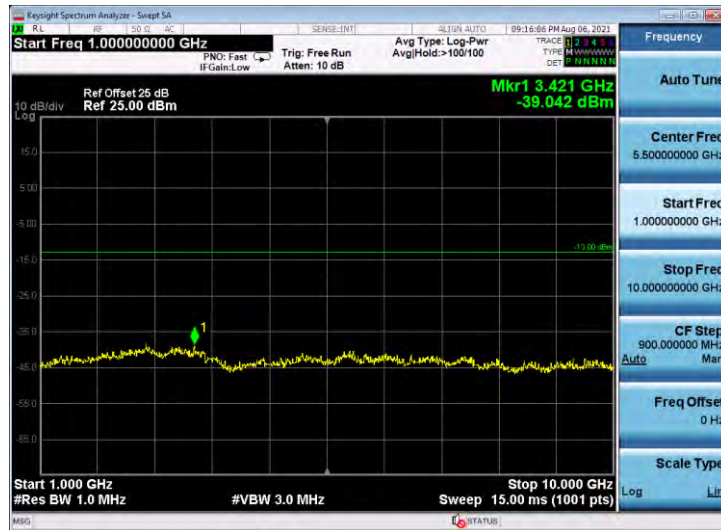
Band5-3MHz-16QAM-20415-15RB#0-Range2:1000~10000MHz



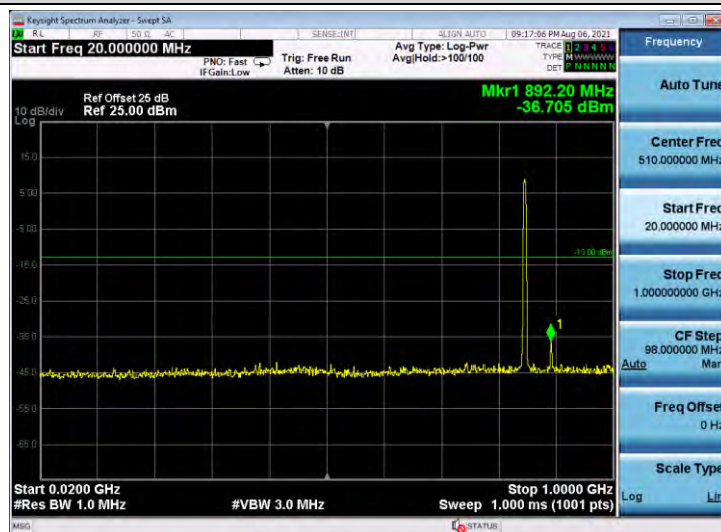
Band5-3MHz-16QAM-20525-15RB#0-Range1:20~1000MHz



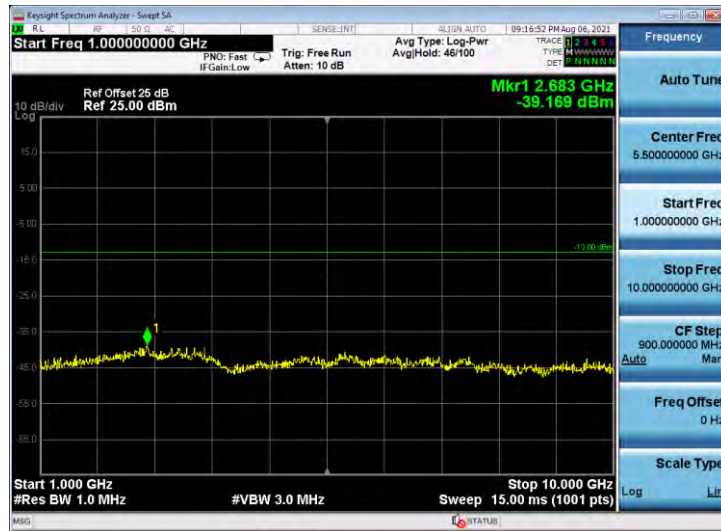
Band5-3MHz-16QAM-20525-15RB#0-Range2:1000~10000MHz



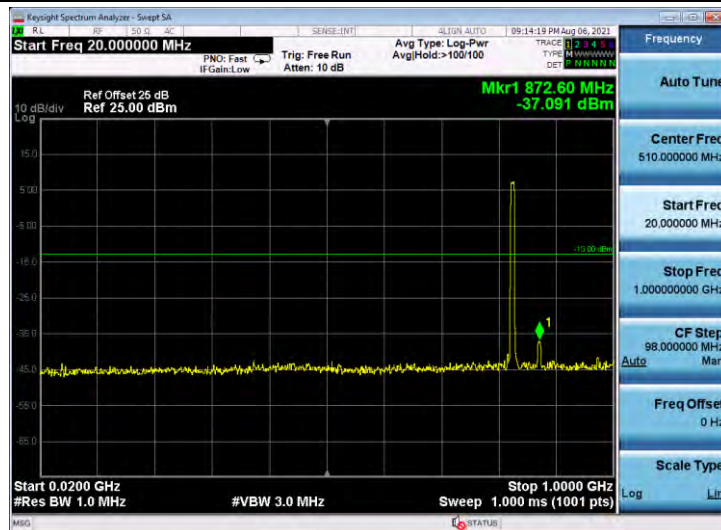
Band5-3MHz-16QAM-20635-15RB#0-Range1:20~1000MHz



Band5-3MHz-16QAM-20635-15RB#0-Range2:1000~10000MHz



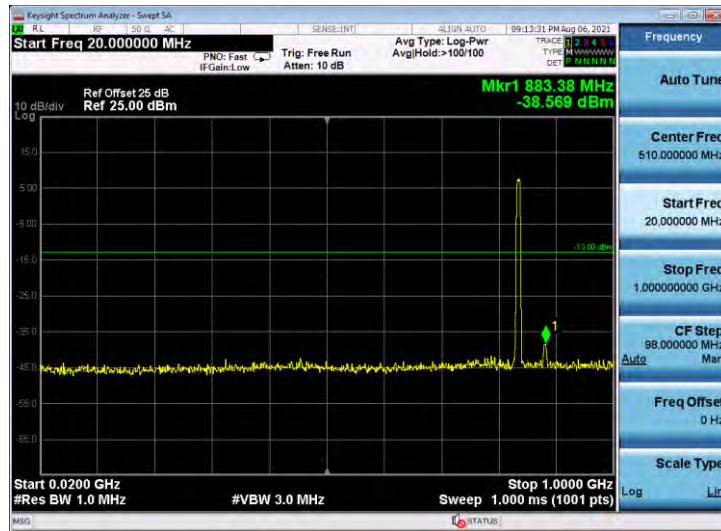
Band5-5MHz-QPSK-20425-25RB#0-Range1:20~1000MHz



Band5-5MHz-QPSK-20425-25RB#0-Range2:1000~10000MHz



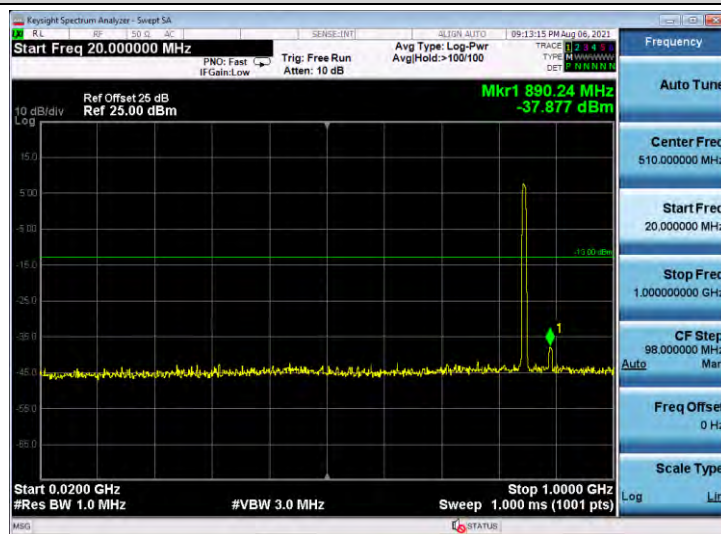
Band5-5MHz-QPSK-20525-25RB#0-Range1:20~1000MHz



Band5-5MHz-QPSK-20525-25RB#0-Range2:1000~10000MHz



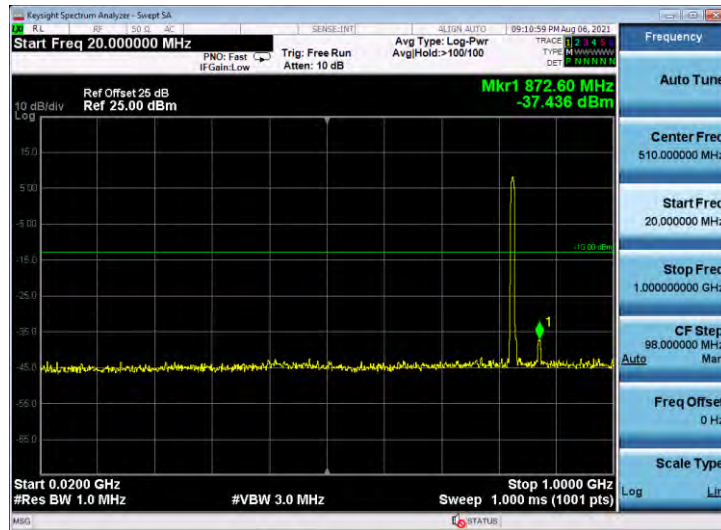
Band5-5MHz-QPSK-20625-25RB#0-Range1:20~1000MHz



Band5-5MHz-QPSK-20625-25RB#0-Range2:1000~10000MHz



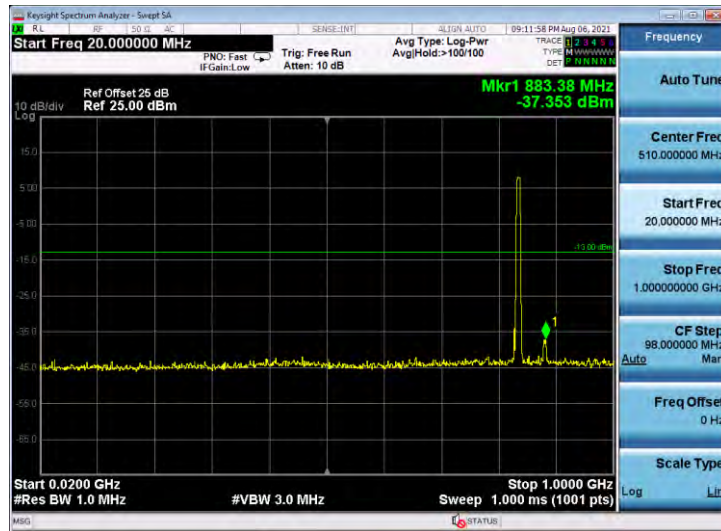
Band5-5MHz-16QAM-20425-25RB#0-Range1:20~1000MHz



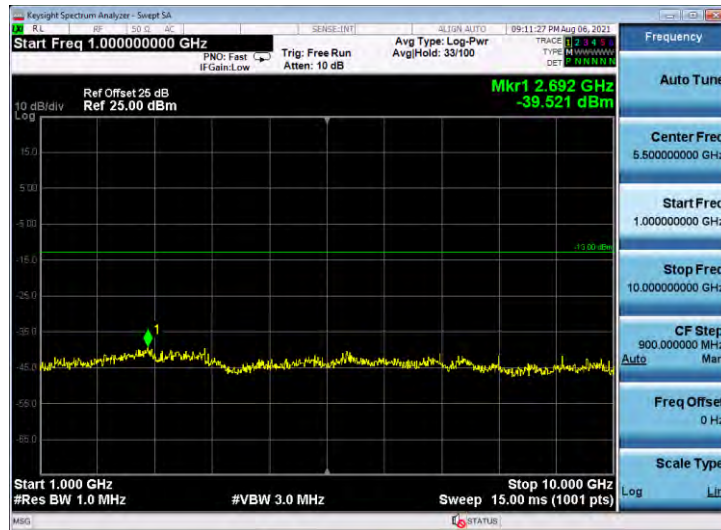
Band5-5MHz-16QAM-20425-25RB#0-Range2:1000~10000MHz



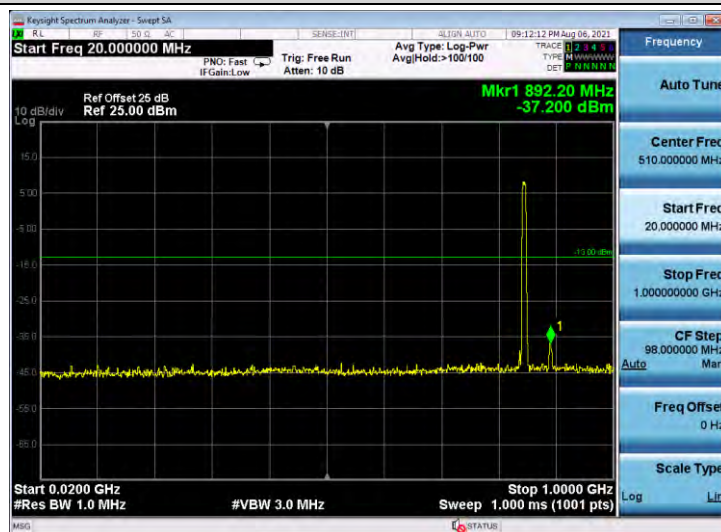
Band5-5MHz-16QAM-20525-25RB#0-Range1:20~1000MHz



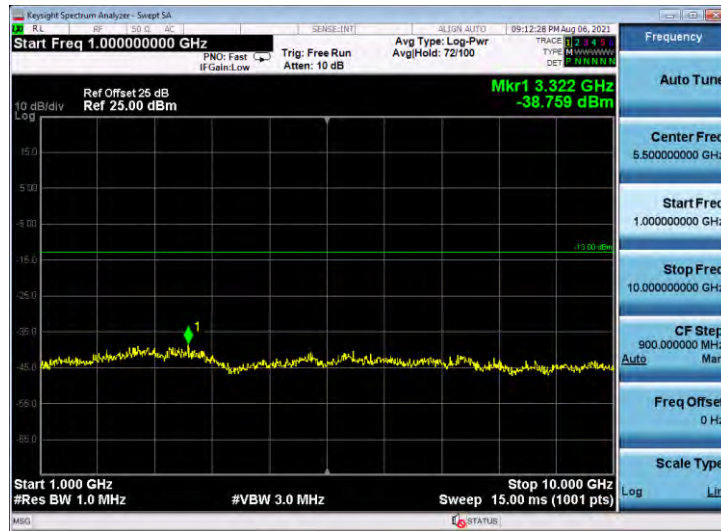
Band5-5MHz-16QAM-20525-25RB#0-Range2:1000~10000MHz



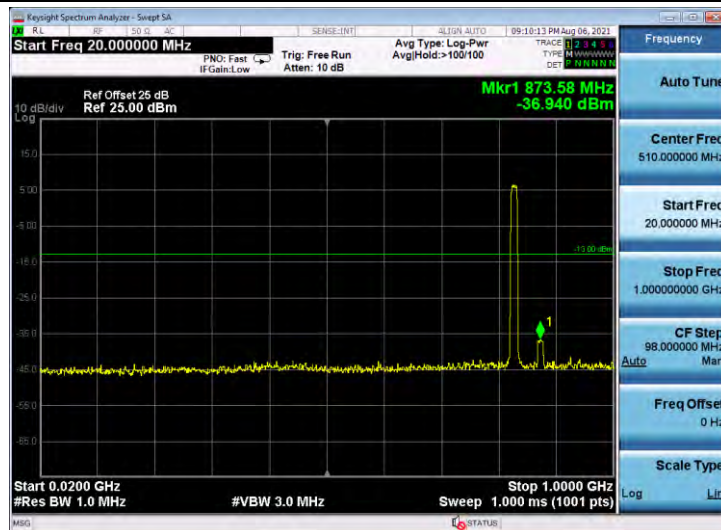
Band5-5MHz-16QAM-20625-25RB#0-Range1:20~1000MHz



Band5-5MHz-16QAM-20625-25RB#0-Range2:1000~10000MHz



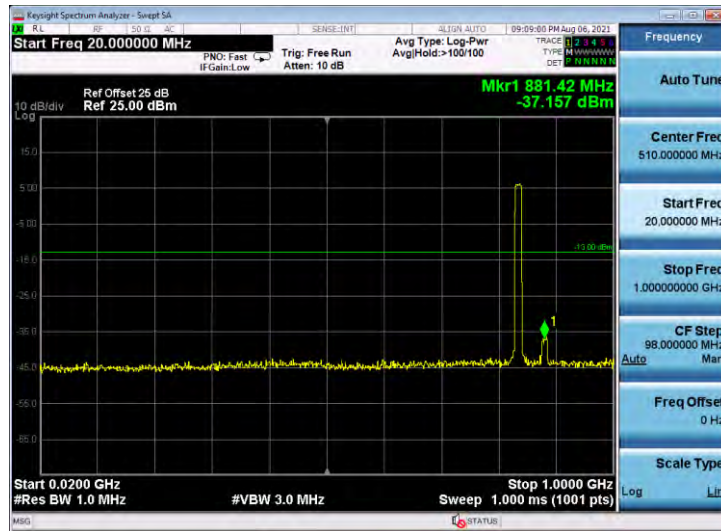
Band5-10MHz-QPSK-20450-50RB#0-Range1:20~1000MHz



Band5-10MHz-QPSK-20450-50RB#0-Range2:1000~10000MHz



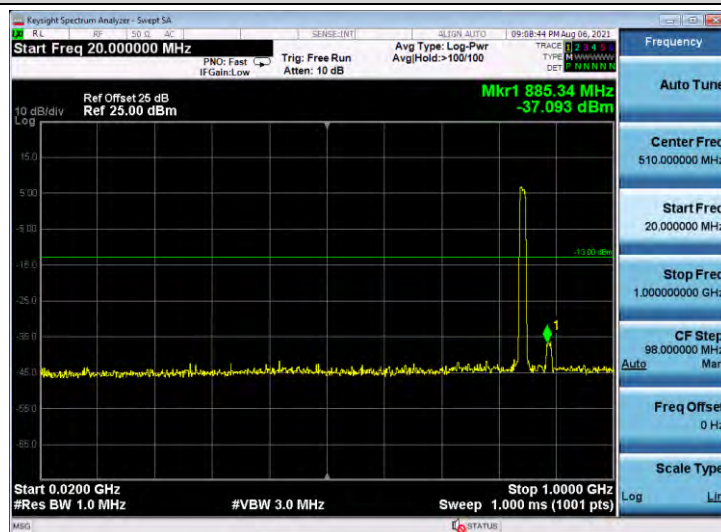
Band5-10MHz-QPSK-20525-50RB#0-Range1:20~1000MHz



Band5-10MHz-QPSK-20525-50RB#0-Range2:1000~10000MHz



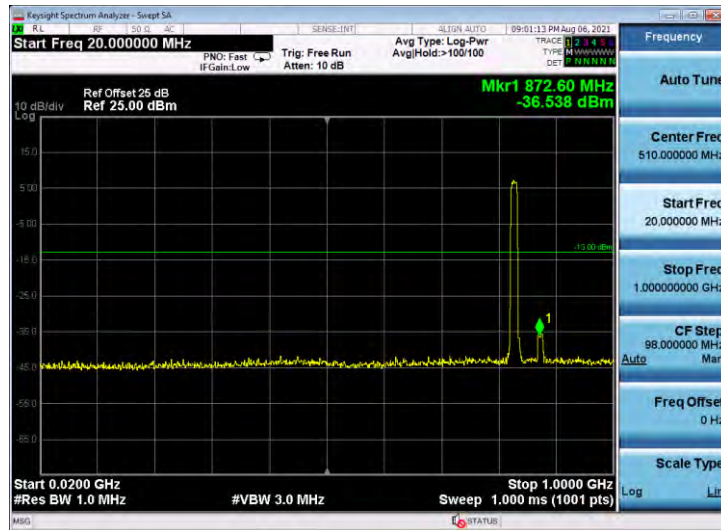
Band5-10MHz-QPSK-20600-50RB#0-Range1:20~1000MHz



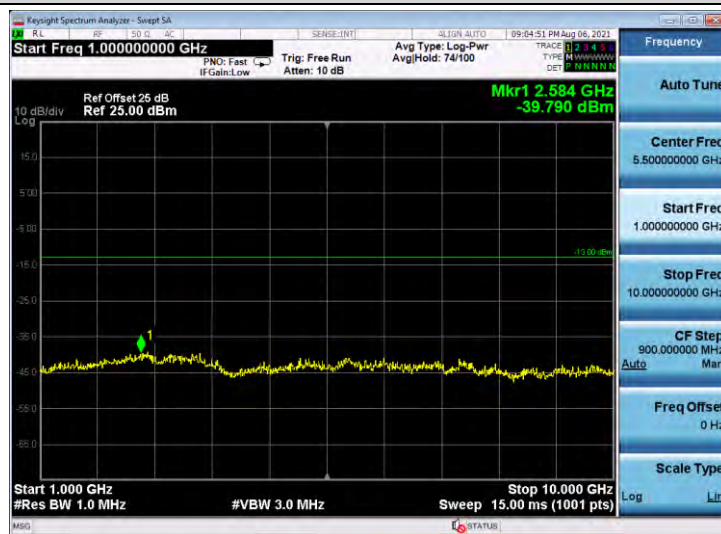
Band5-10MHz-QPSK-20600-50RB#0-Range2:1000~10000MHz



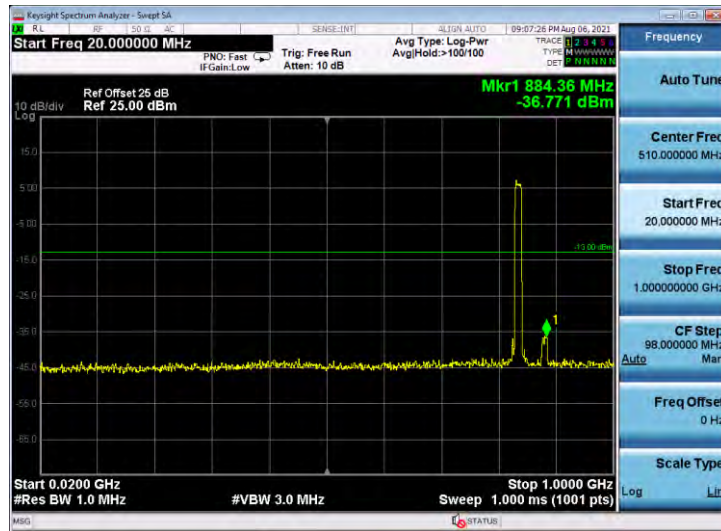
Band5-10MHz-16QAM-20450-50RB#0-Range1:20~1000MHz



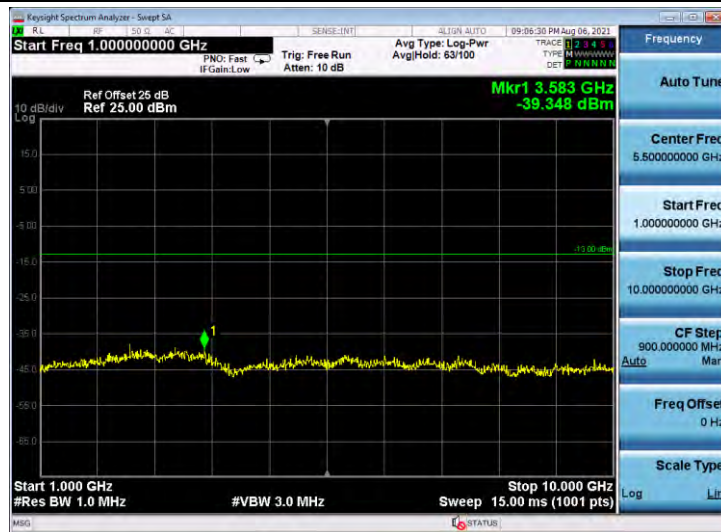
Band5-10MHz-16QAM-20450-50RB#0-Range2:1000~10000MHz



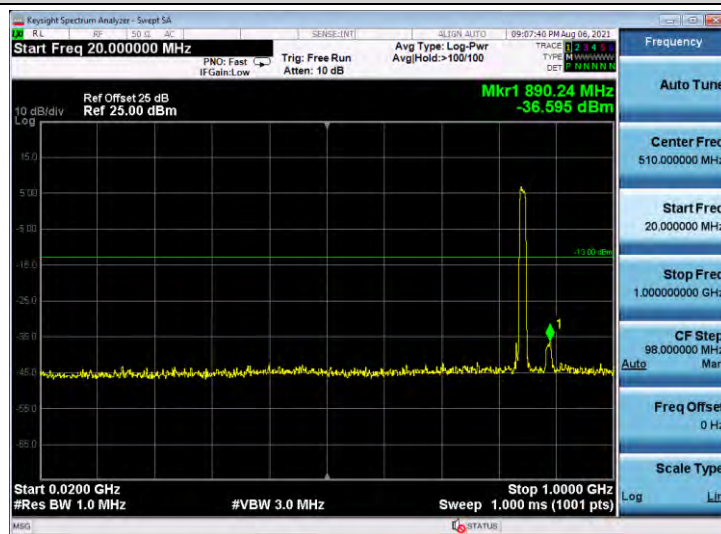
Band5-10MHz-16QAM-20525-50RB#0-Range1:20~1000MHz



Band5-10MHz-16QAM-20525-50RB#0-Range2:1000~10000MHz



Band5-10MHz-16QAM-20600-50RB#0-Range1:20~1000MHz



Band5-10MHz-16QAM-20600-50RB#0-Range2:1000~10000MHz

