



Band5-3MHz-QPSK-20415-6-0-Low-1.1751-2.642-PASS



Band5-3MHz-QPSK-20525-6-0-Low-1.1729-2.239-PASS



Band5-3MHz-QPSK-20635-6-0-High-1.1786-2.592-PASS



Band5-3MHz-16QAM-20415-6-0-Low-1.1836-2.098-PASS



Band5-3MHz-16QAM-20525-6-0-Low-1.1774-2.601-PASS



Band5-3MHz-16QAM-20635-6-0-High-1.1741-2.359-PASS



Band5-5MHz-QPSK-20425-6-0-Low-1.3805-3.361-PASS



Band5-5MHz-QPSK-20525-6-0-Low-1.3582-3.089-PASS



Band5-5MHz-QPSK-20625-6-0-High-1.3726-3.294-PASS



Band5-5MHz-16QAM-20425-6-0-Low-1.3616-3.341-PASS



Band5-5MHz-16QAM-20525-6-0-Low-1.3944-3.425-PASS



Band5-5MHz-16QAM-20625-6-0-High-1.3816-3.501-PASS



Band5-10MHz-QPSK-20450-6-0-Low-2.3393-4.312-PASS



Band5-10MHz-QPSK-20525-6-0-Low-2.4158-4.519-PASS



Band5-10MHz-QPSK-20600-6-0-High-2.4005-4.408-PASS



Band5-10MHz-16QAM-20450-6-0-Low-2.3309-4.665-PASS



Band5-10MHz-16QAM-20525-6-0-Low-2.2589-4.593-PASS



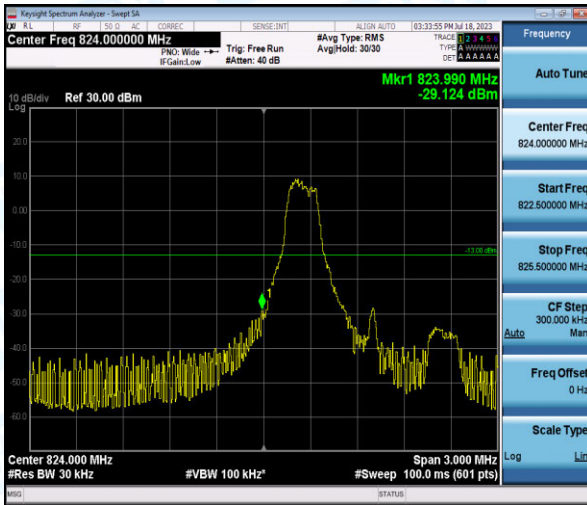
Band5-10MHz-16QAM-20600-6-0-High-2.4778-4.306-PASS

4. Band Edge for M1

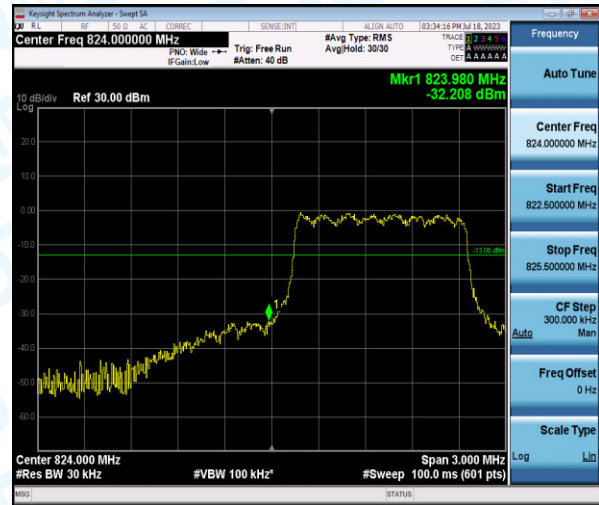
Test Result

Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NB Index	Result(dBm)	Verdict
Band5	1.4MHz	20407	QPSK	1	0	Low	-29.12	PASS
Band5	1.4MHz	20407	QPSK	6	0	Low	-32.21	PASS
Band5	1.4MHz	20643	QPSK	1	0	High	-40.84	PASS
Band5	1.4MHz	20643	QPSK	6	0	High	-33.69	PASS
Band5	1.4MHz	20407	16QAM	1	0	Low	-29.47	PASS
Band5	1.4MHz	20407	16QAM	6	0	Low	-32.01	PASS
Band5	1.4MHz	20643	16QAM	1	0	High	-41.47	PASS
Band5	1.4MHz	20643	16QAM	6	0	High	-34.11	PASS
Band5	3MHz	20415	QPSK	1	0	Low	-34.96	PASS
Band5	3MHz	20415	QPSK	6	0	Low	-31.65	PASS
Band5	3MHz	20635	QPSK	1	0	High	-36.44	PASS
Band5	3MHz	20635	QPSK	6	0	High	-31.39	PASS
Band5	3MHz	20415	16QAM	1	0	Low	-35.18	PASS
Band5	3MHz	20415	16QAM	6	0	Low	-30.74	PASS
Band5	3MHz	20635	16QAM	1	0	High	-36.05	PASS
Band5	3MHz	20635	16QAM	6	0	High	-32.40	PASS
Band5	5MHz	20425	QPSK	1	0	Low	-25.27	PASS
Band5	5MHz	20425	QPSK	6	0	Low	-25.92	PASS
Band5	5MHz	20625	QPSK	1	0	High	-34.22	PASS
Band5	5MHz	20625	QPSK	6	0	High	-26.75	PASS
Band5	5MHz	20425	16QAM	1	0	Low	-26.32	PASS
Band5	5MHz	20425	16QAM	6	0	Low	-26.00	PASS
Band5	5MHz	20625	16QAM	1	0	High	-34.94	PASS
Band5	5MHz	20625	16QAM	6	0	High	-27.47	PASS
Band5	10MHz	20450	QPSK	1	0	Low	-32.01	PASS
Band5	10MHz	20450	QPSK	6	0	Low	-29.85	PASS
Band5	10MHz	20600	QPSK	1	0	High	-31.78	PASS
Band5	10MHz	20600	QPSK	6	0	High	-28.91	PASS
Band5	10MHz	20450	16QAM	1	0	Low	-32.97	PASS
Band5	10MHz	20450	16QAM	6	0	Low	-28.18	PASS
Band5	10MHz	20600	16QAM	1	0	High	-34.72	PASS
Band5	10MHz	20600	16QAM	6	0	High	-28.16	PASS

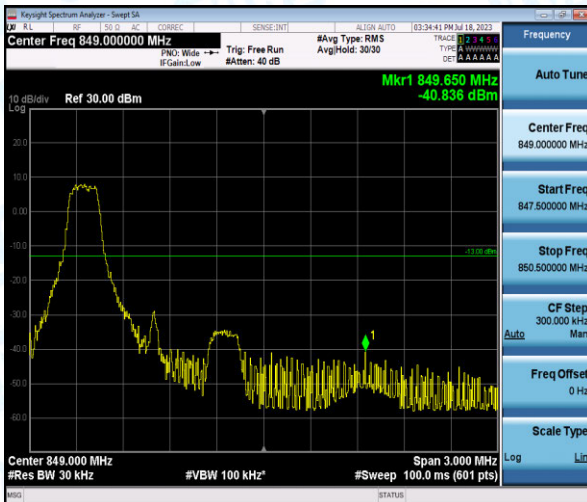
Test Graphs



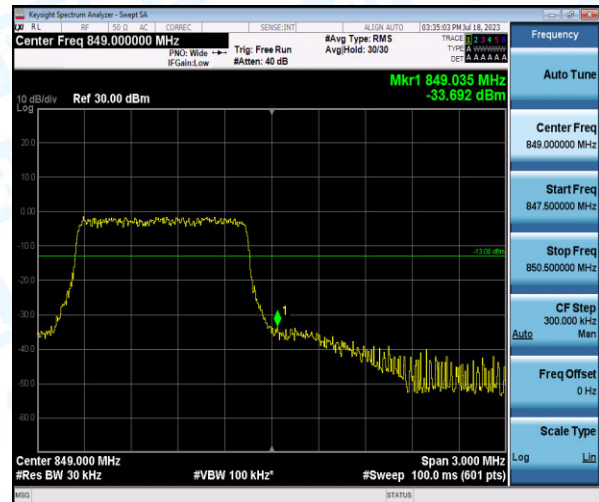
Band5-1.4MHz-QPSK-20407-1-0-Low--29.12-PASS



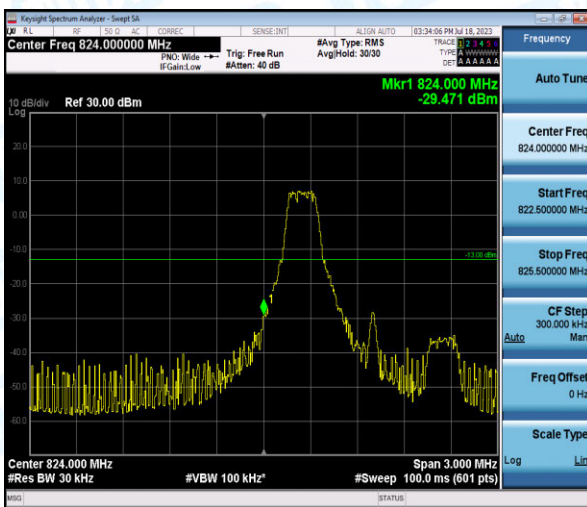
Band5-1.4MHz-QPSK-20407-6-0-Low--32.21-PASS



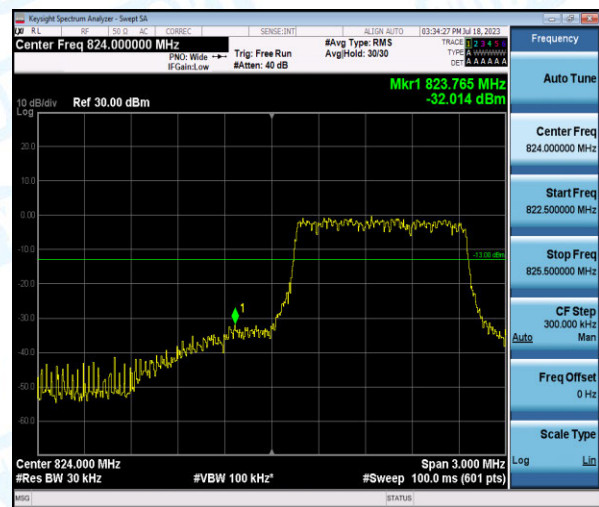
Band5-1.4MHz-QPSK-20643-1-0-High--40.84-PASS



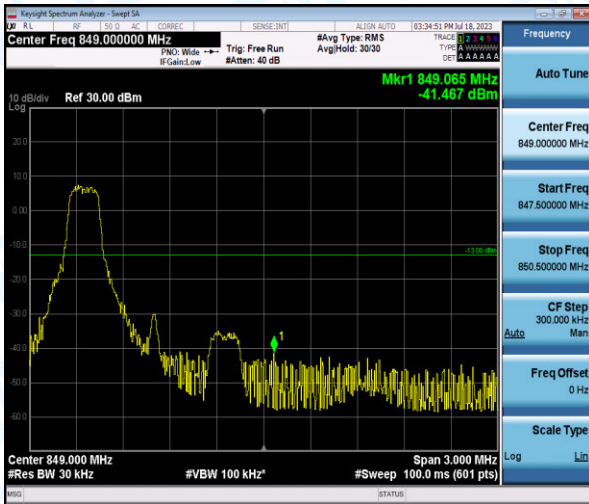
Band5-1.4MHz-QPSK-20643-6-0-High--33.69-PASS



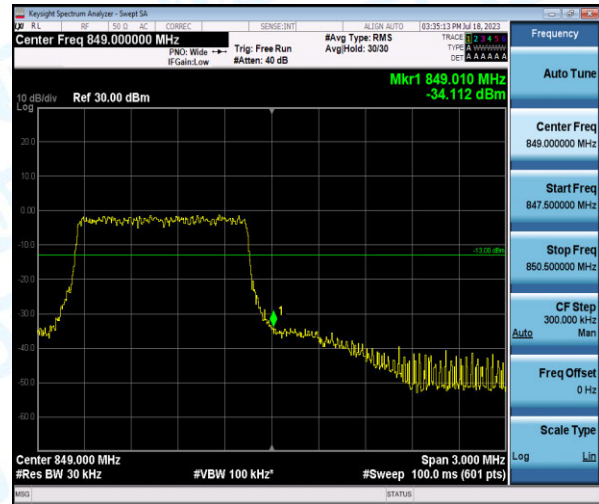
Band5-1.4MHz-16QAM-20407-1-0-Low--29.47-PASS



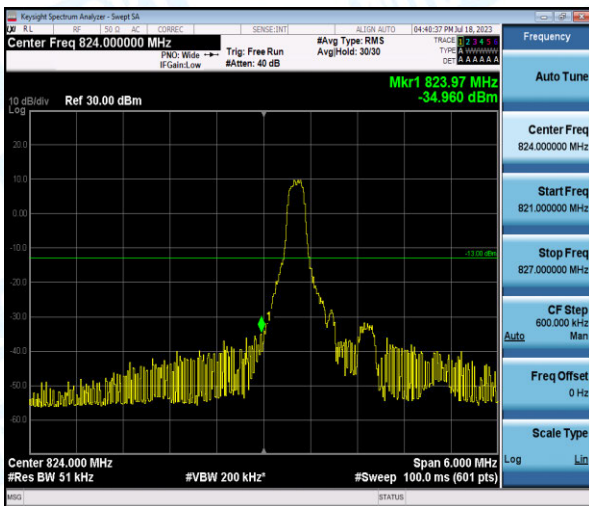
Band5-1.4MHz-16QAM-20407-6-0-Low--32.01-PASS



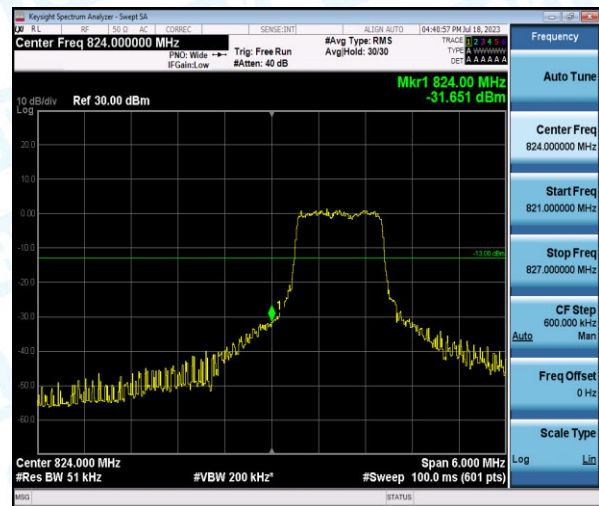
Band5-1.4MHz-16QAM-20643-1-0-High--41.47-PASS



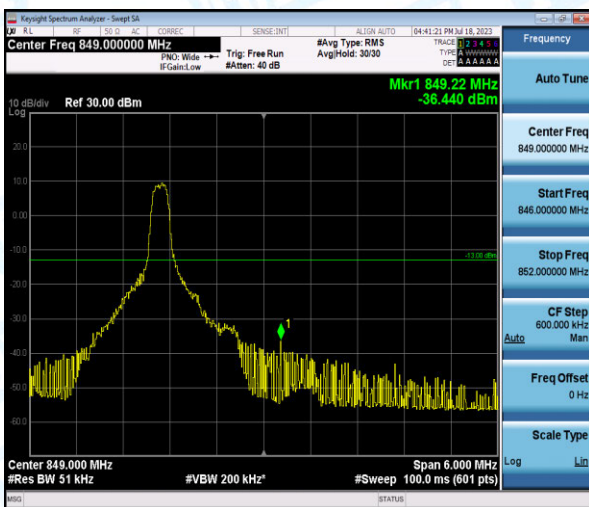
Band5-1.4MHz-16QAM-20643-6-0-High--34.11-PASS



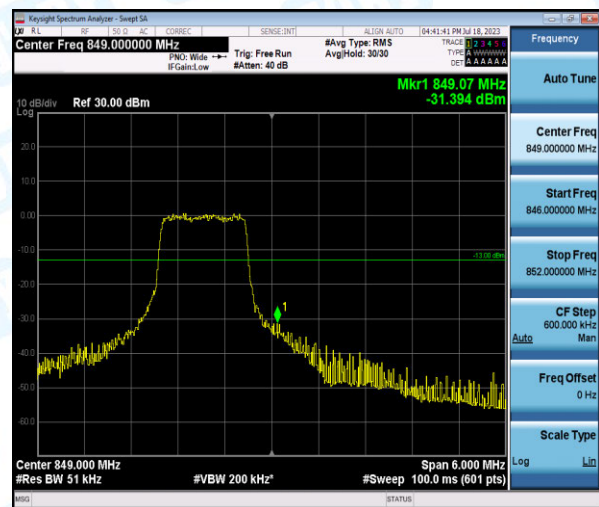
Band5-3MHz-QPSK-20415-1-0-Low--34.96-PASS



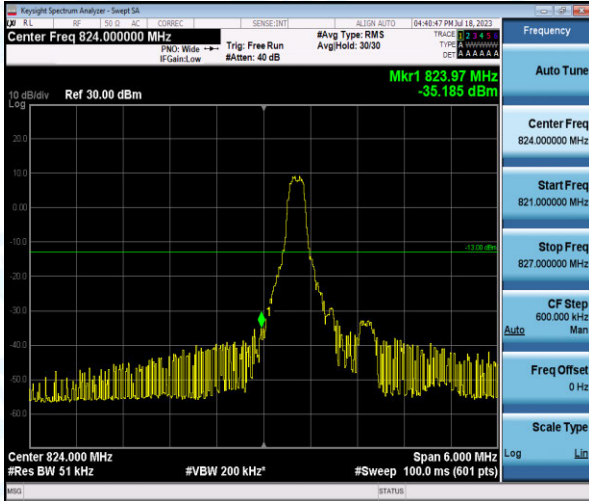
Band5-3MHz-QPSK-20415-6-0-Low--31.65-PASS



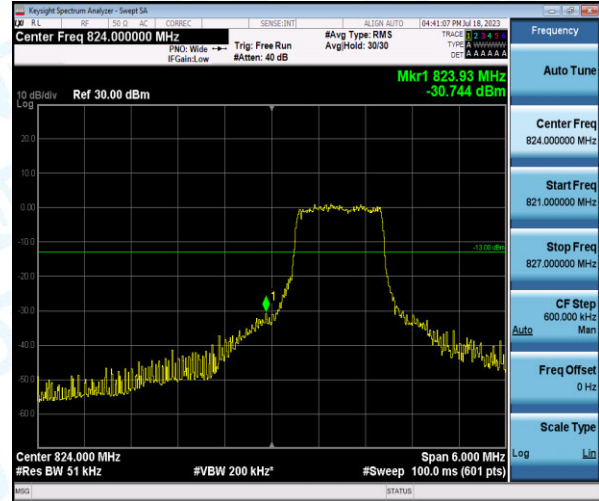
Band5-3MHz-QPSK-20635-1-0-High--36.44-PASS



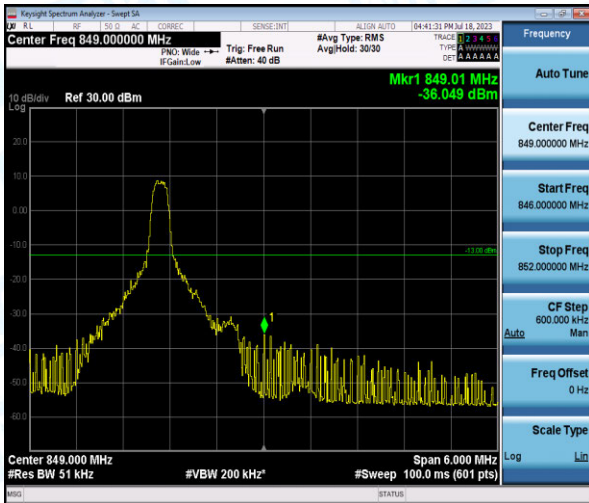
Band5-3MHz-QPSK-20635-6-0-High--31.39-PASS



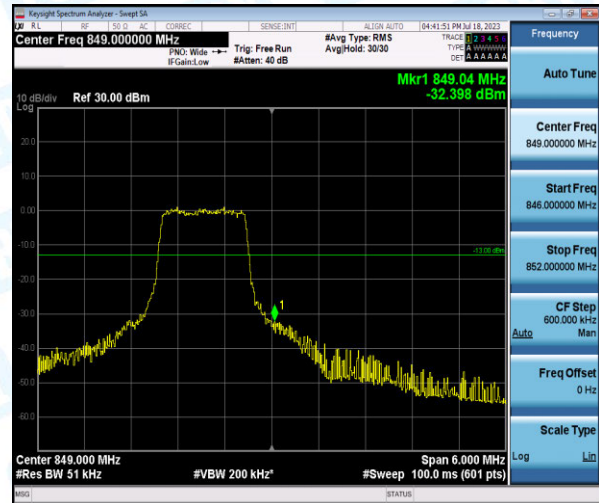
Band5-3MHz-16QAM-20415-1-0-Low--35.18-PASS



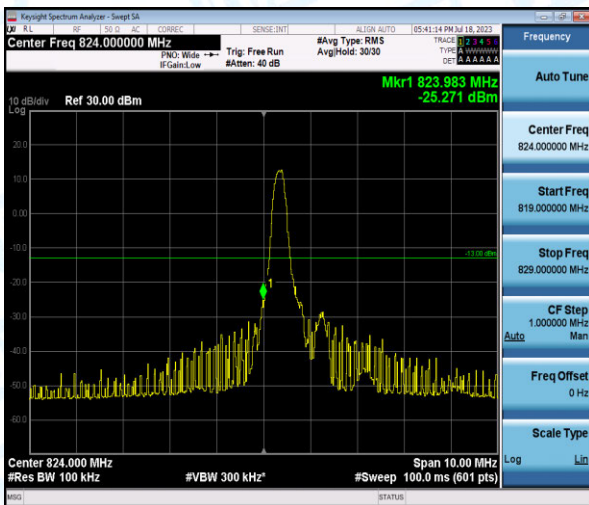
Band5-3MHz-16QAM-20415-6-0-Low--30.74-PASS



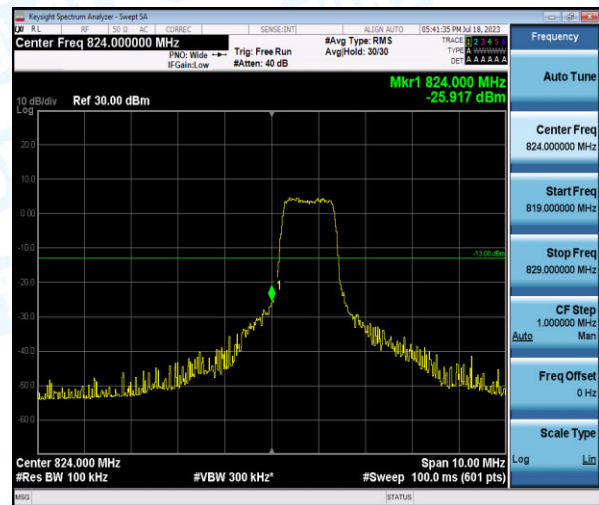
Band5-3MHz-16QAM-20635-1-0-High--36.05-PASS



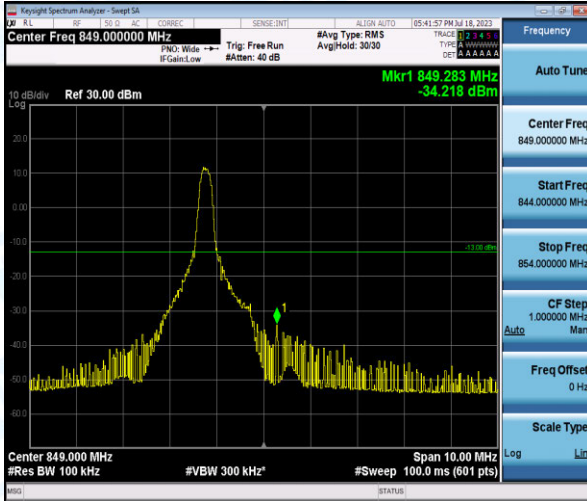
Band5-3MHz-16QAM-20635-6-0-High--32.40-PASS



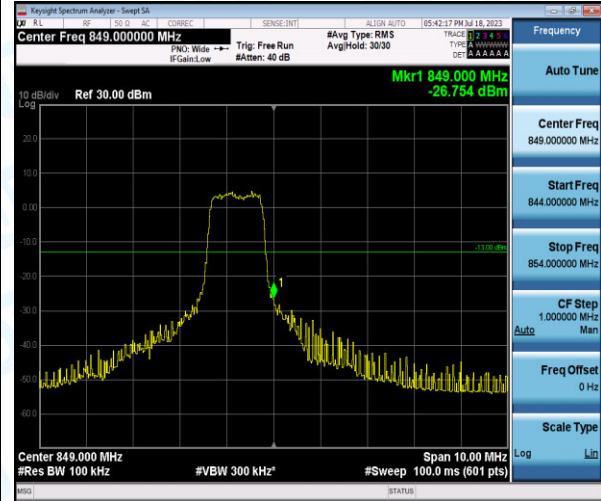
Band5-5MHz-QPSK-20425-1-0-Low--25.27-PASS



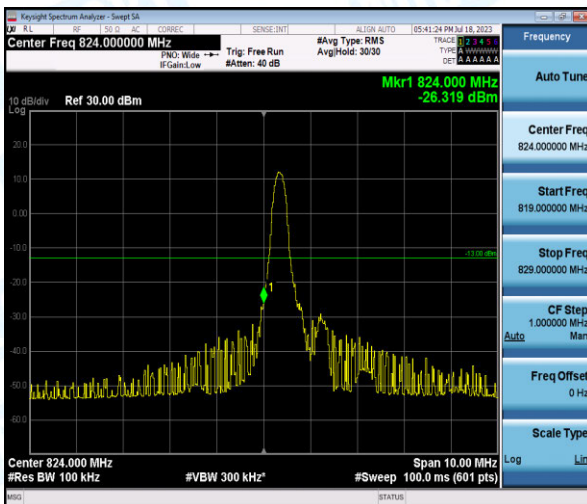
Band5-5MHz-QPSK-20425-6-0-Low--25.92-PASS



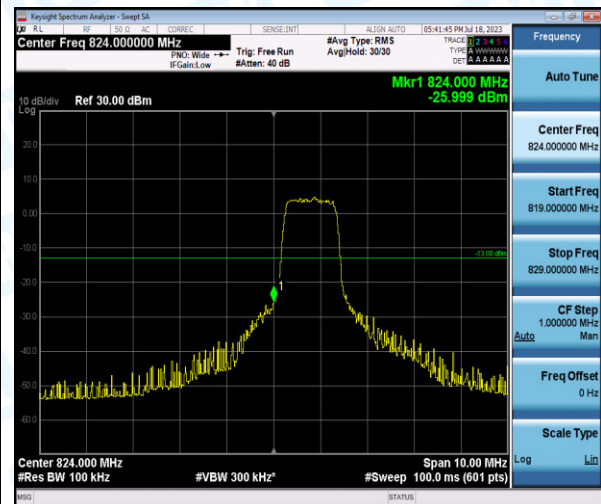
Band5-5MHz-QPSK-20625-1-0-High--34.22-PASS



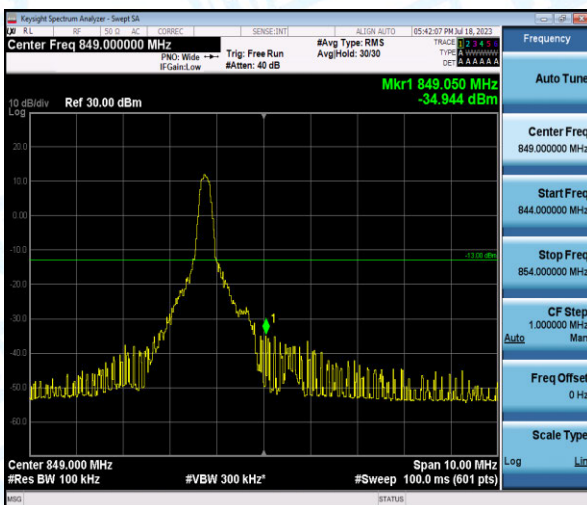
Band5-5MHz-QPSK-20625-6-0-High--26.75-PASS



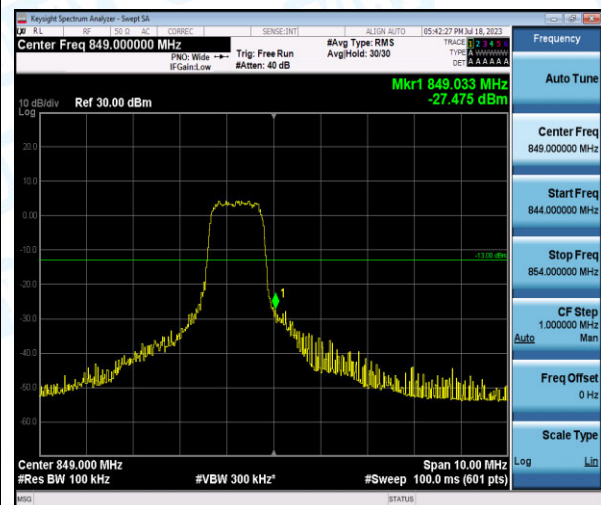
Band5-5MHz-16QAM-20425-1-0-Low--26.32-PASS



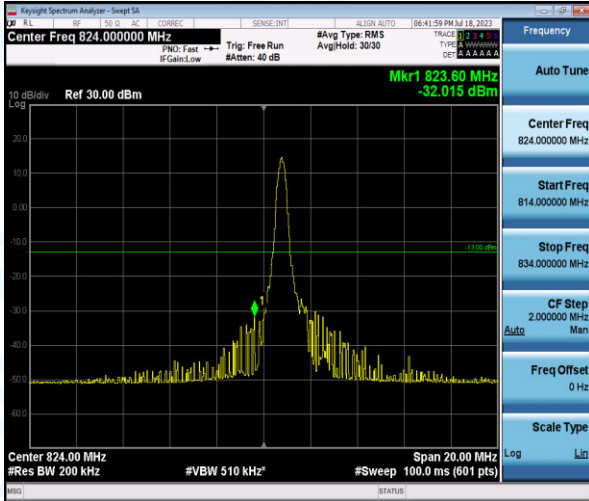
Band5-5MHz-16QAM-20425-6-0-Low--26.00-PASS



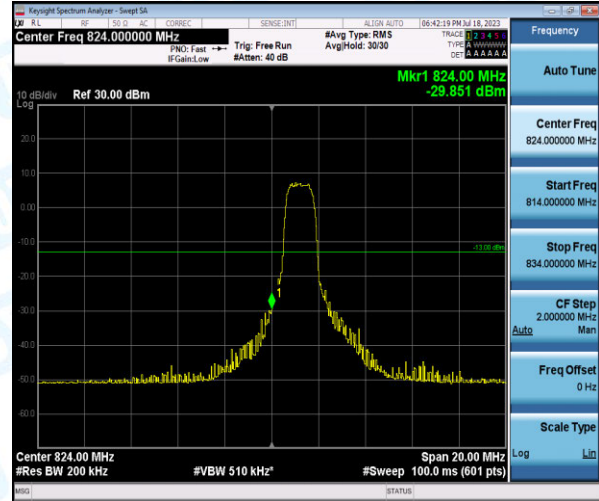
Band5-5MHz-16QAM-20625-1-0-High--34.94-PASS



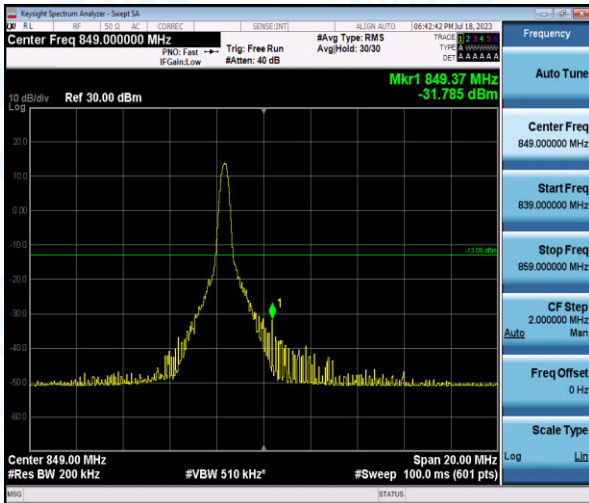
Band5-5MHz-16QAM-20625-6-0-High--27.47-PASS



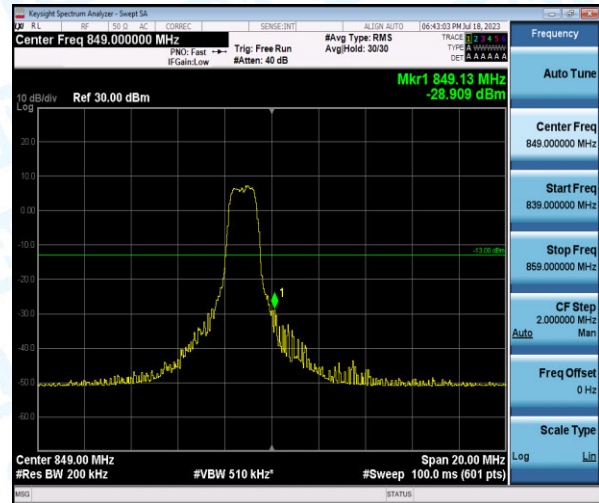
Band5-10MHz-QPSK-20450-1-0-Low--32.01-PASS



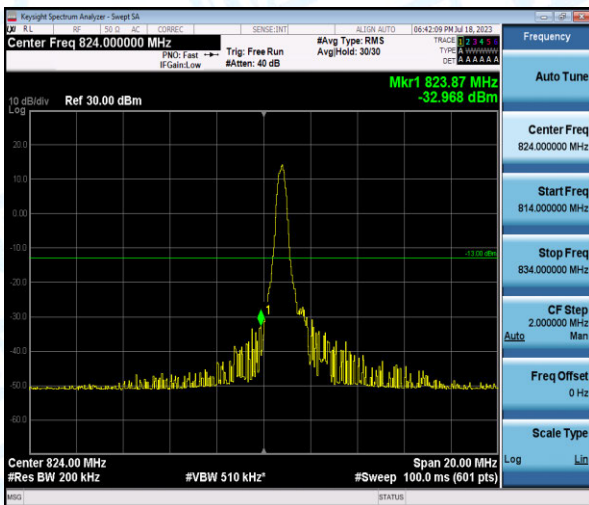
Band5-10MHz-QPSK-20450-6-0-Low--29.85-PASS



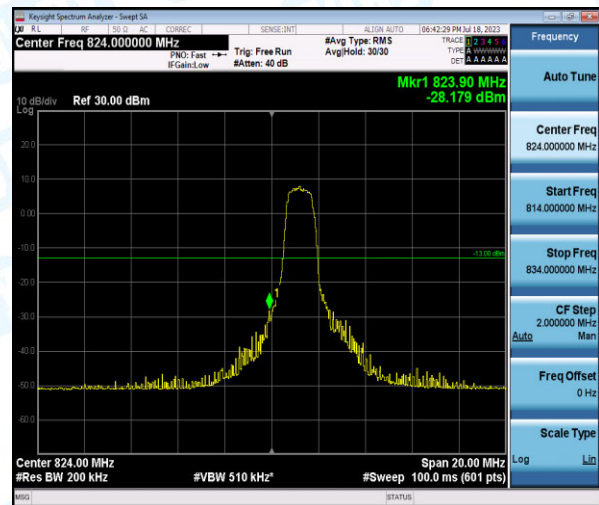
Band5-10MHz-QPSK-20600-1-0-High--31.78-PASS



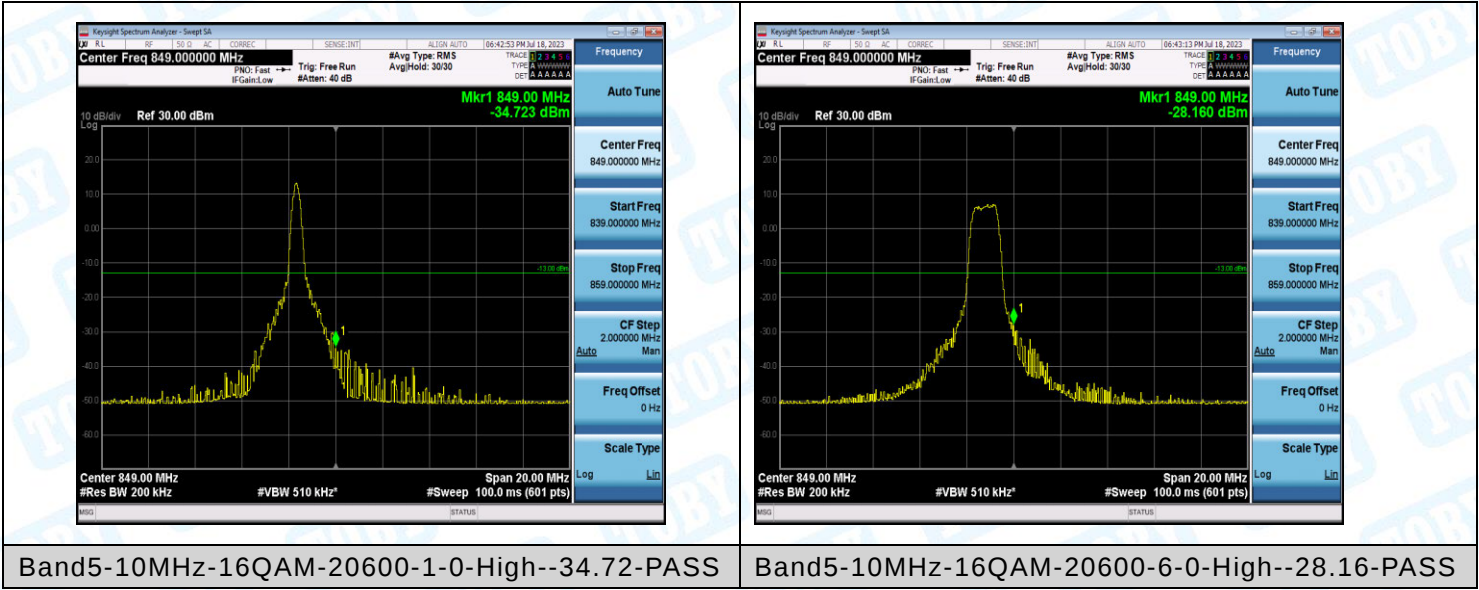
Band5-10MHz-QPSK-20600-6-0-High--28.91-PASS



Band5-10MHz-16QAM-20450-1-0-Low--32.97-PASS



Band5-10MHz-16QAM-20450-6-0-Low--28.18-PASS



5. Conducted Spurious Emission for M1

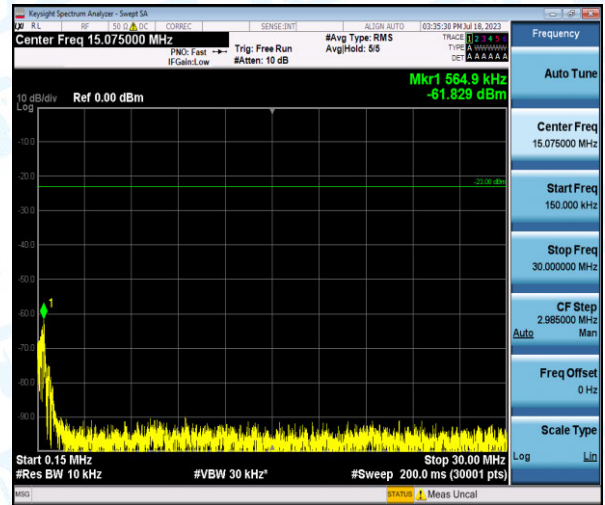
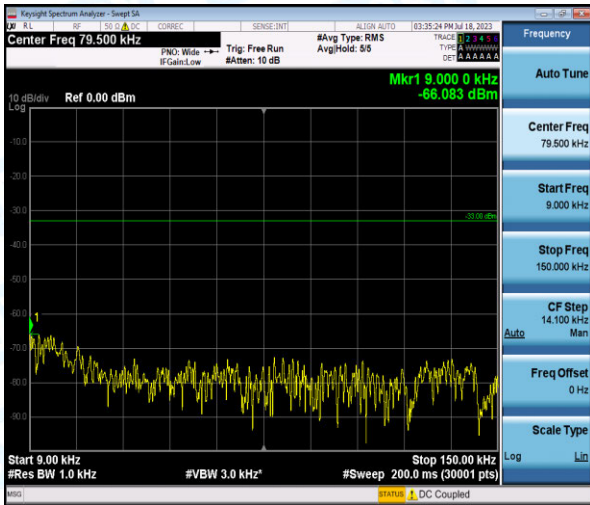
Test Result

Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NB Index	Start Freq	Stop Freq	Result (dBm)	Verdict
Band5	1.4MHz	20407	QPSK	1	0	Low	0.009	0.15	-66.08	PASS
Band5	1.4MHz	20407	QPSK	1	0	Low	0.15	30	-61.83	PASS
Band5	1.4MHz	20407	QPSK	1	0	Low	30	1000	-48.27	PASS
Band5	1.4MHz	20407	QPSK	1	0	Low	1000	10000	-39.37	PASS
Band5	1.4MHz	20525	QPSK	1	0	Low	0.009	0.15	-64.55	PASS
Band5	1.4MHz	20525	QPSK	1	0	Low	0.15	30	-61.61	PASS
Band5	1.4MHz	20525	QPSK	1	0	Low	30	1000	-56.57	PASS
Band5	1.4MHz	20525	QPSK	1	0	Low	1000	10000	-38.85	PASS
Band5	1.4MHz	20643	QPSK	1	0	High	0.009	0.15	-64.53	PASS
Band5	1.4MHz	20643	QPSK	1	0	High	0.15	30	-58.79	PASS
Band5	1.4MHz	20643	QPSK	1	0	High	30	1000	-49.22	PASS
Band5	1.4MHz	20643	QPSK	1	0	High	1000	10000	-39.32	PASS
Band5	1.4MHz	20407	16QAM	1	0	Low	0.009	0.15	-62.17	PASS
Band5	1.4MHz	20407	16QAM	1	0	Low	0.15	30	-60.16	PASS
Band5	1.4MHz	20407	16QAM	1	0	Low	30	1000	-48.3	PASS
Band5	1.4MHz	20407	16QAM	1	0	Low	1000	10000	-39.19	PASS
Band5	1.4MHz	20525	16QAM	1	0	Low	0.009	0.15	-62.42	PASS
Band5	1.4MHz	20525	16QAM	1	0	Low	0.15	30	-59.72	PASS
Band5	1.4MHz	20525	16QAM	1	0	Low	30	1000	-46.94	PASS
Band5	1.4MHz	20525	16QAM	1	0	Low	1000	10000	-39.41	PASS
Band5	1.4MHz	20643	16QAM	1	0	High	0.009	0.15	-62.66	PASS
Band5	1.4MHz	20643	16QAM	1	0	High	0.15	30	-62.24	PASS
Band5	1.4MHz	20643	16QAM	1	0	High	30	1000	-59.18	PASS
Band5	1.4MHz	20643	16QAM	1	0	High	1000	10000	-39.32	PASS
Band5	3MHz	20415	QPSK	1	0	Low	0.009	0.15	-61.84	PASS
Band5	3MHz	20415	QPSK	1	0	Low	0.15	30	-60.99	PASS
Band5	3MHz	20415	QPSK	1	0	Low	30	1000	-47.75	PASS
Band5	3MHz	20415	QPSK	1	0	Low	1000	10000	-39.27	PASS
Band5	3MHz	20525	QPSK	1	0	Low	0.009	0.15	-62.91	PASS
Band5	3MHz	20525	QPSK	1	0	Low	0.15	30	-60.89	PASS
Band5	3MHz	20525	QPSK	1	0	Low	30	1000	-56.66	PASS
Band5	3MHz	20525	QPSK	1	0	Low	1000	10000	-39.33	PASS
Band5	3MHz	20635	QPSK	1	0	High	0.009	0.15	-65.05	PASS
Band5	3MHz	20635	QPSK	1	0	High	0.15	30	-60.48	PASS
Band5	3MHz	20635	QPSK	1	0	High	30	1000	-50.2	PASS
Band5	3MHz	20635	QPSK	1	0	High	1000	10000	-39.33	PASS
Band5	3MHz	20415	16QAM	1	0	Low	0.009	0.15	-63.64	PASS
Band5	3MHz	20415	16QAM	1	0	Low	0.15	30	-61.35	PASS
Band5	3MHz	20415	16QAM	1	0	Low	30	1000	-48.06	PASS

Band5	3MHz	20415	16QAM	1	0	Low	1000	10000	-39.21	PASS
Band5	3MHz	20525	16QAM	1	0	Low	0.009	0.15	-64.68	PASS
Band5	3MHz	20525	16QAM	1	0	Low	0.15	30	-60.85	PASS
Band5	3MHz	20525	16QAM	1	0	Low	30	1000	-50.11	PASS
Band5	3MHz	20525	16QAM	1	0	Low	1000	10000	-38.69	PASS
Band5	3MHz	20635	16QAM	1	0	High	0.009	0.15	-63.42	PASS
Band5	3MHz	20635	16QAM	1	0	High	0.15	30	-61.34	PASS
Band5	3MHz	20635	16QAM	1	0	High	30	1000	-58.21	PASS
Band5	3MHz	20635	16QAM	1	0	High	1000	10000	-39.23	PASS
Band5	5MHz	20425	QPSK	1	0	Low	0.009	0.15	-65.12	PASS
Band5	5MHz	20425	QPSK	1	0	Low	0.15	30	-60.97	PASS
Band5	5MHz	20425	QPSK	1	0	Low	30	1000	-47.45	PASS
Band5	5MHz	20425	QPSK	1	0	Low	1000	10000	-39.28	PASS
Band5	5MHz	20525	QPSK	1	0	Low	0.009	0.15	-62.06	PASS
Band5	5MHz	20525	QPSK	1	0	Low	0.15	30	-61.31	PASS
Band5	5MHz	20525	QPSK	1	0	Low	30	1000	-58.44	PASS
Band5	5MHz	20525	QPSK	1	0	Low	1000	10000	-39.19	PASS
Band5	5MHz	20625	QPSK	1	0	High	0.009	0.15	-65.18	PASS
Band5	5MHz	20625	QPSK	1	0	High	0.15	30	-59.94	PASS
Band5	5MHz	20625	QPSK	1	0	High	30	1000	-50.57	PASS
Band5	5MHz	20625	QPSK	1	0	High	1000	10000	-38.35	PASS
Band5	5MHz	20425	16QAM	1	0	Low	0.009	0.15	-63.23	PASS
Band5	5MHz	20425	16QAM	1	0	Low	0.15	30	-59.71	PASS
Band5	5MHz	20425	16QAM	1	0	Low	30	1000	-48.12	PASS
Band5	5MHz	20425	16QAM	1	0	Low	1000	10000	-39.02	PASS
Band5	5MHz	20525	16QAM	1	0	Low	0.009	0.15	-63.11	PASS
Band5	5MHz	20525	16QAM	1	0	Low	0.15	30	-62.02	PASS
Band5	5MHz	20525	16QAM	1	0	Low	30	1000	-55.01	PASS
Band5	5MHz	20525	16QAM	1	0	Low	1000	10000	-39.4	PASS
Band5	5MHz	20625	16QAM	1	0	High	0.009	0.15	-63.34	PASS
Band5	5MHz	20625	16QAM	1	0	High	0.15	30	-61.97	PASS
Band5	5MHz	20625	16QAM	1	0	High	30	1000	-50.46	PASS
Band5	5MHz	20625	16QAM	1	0	High	1000	10000	-38.98	PASS
Band5	10MHz	20450	QPSK	1	0	Low	0.009	0.15	-63.24	PASS
Band5	10MHz	20450	QPSK	1	0	Low	0.15	30	-62.22	PASS
Band5	10MHz	20450	QPSK	1	0	Low	30	1000	-48.44	PASS
Band5	10MHz	20450	QPSK	1	0	Low	1000	10000	-38.66	PASS
Band5	10MHz	20525	QPSK	1	0	Low	0.009	0.15	-64.86	PASS
Band5	10MHz	20525	QPSK	1	0	Low	0.15	30	-60.88	PASS
Band5	10MHz	20525	QPSK	1	0	Low	30	1000	-50.25	PASS
Band5	10MHz	20525	QPSK	1	0	Low	1000	10000	-38.7	PASS
Band5	10MHz	20600	QPSK	1	0	High	0.009	0.15	-64.39	PASS
Band5	10MHz	20600	QPSK	1	0	High	0.15	30	-59.01	PASS
Band5	10MHz	20600	QPSK	1	0	High	30	1000	-59.35	PASS

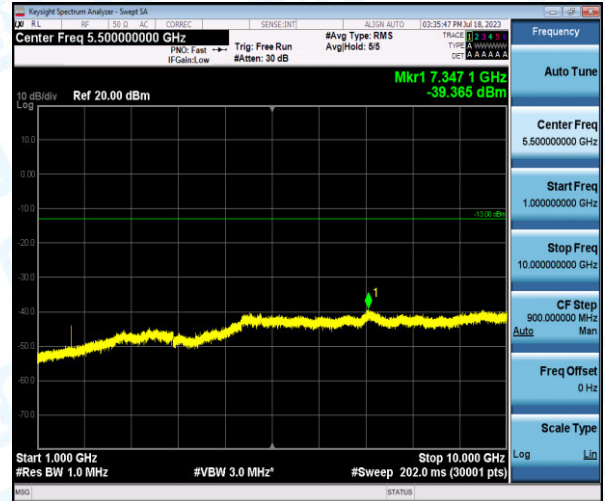
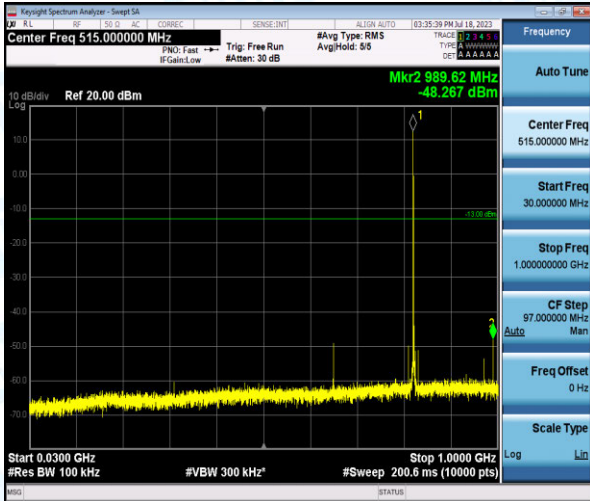
Band5	10MHz	20600	QPSK	1	0	High	1000	10000	-39.43	PASS
Band5	10MHz	20450	16QAM	1	0	Low	0.009	0.15	-64.98	PASS
Band5	10MHz	20450	16QAM	1	0	Low	0.15	30	-60.83	PASS
Band5	10MHz	20450	16QAM	1	0	Low	30	1000	-49.05	PASS
Band5	10MHz	20450	16QAM	1	0	Low	1000	10000	-39.4	PASS
Band5	10MHz	20525	16QAM	1	0	Low	0.009	0.15	-64.03	PASS
Band5	10MHz	20525	16QAM	1	0	Low	0.15	30	-59.63	PASS
Band5	10MHz	20525	16QAM	1	0	Low	30	1000	-49.18	PASS
Band5	10MHz	20525	16QAM	1	0	Low	1000	10000	-39.28	PASS
Band5	10MHz	20600	16QAM	1	0	High	0.009	0.15	-64.32	PASS
Band5	10MHz	20600	16QAM	1	0	High	0.15	30	-60.02	PASS
Band5	10MHz	20600	16QAM	1	0	High	30	1000	-56.58	PASS
Band5	10MHz	20600	16QAM	1	0	High	1000	10000	-39	PASS

Test Graphs



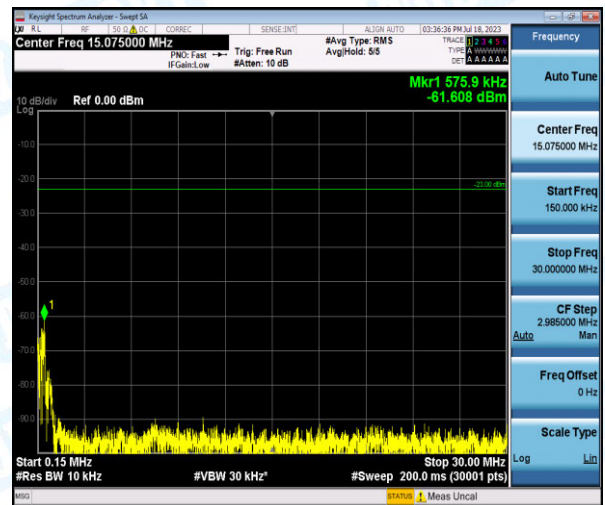
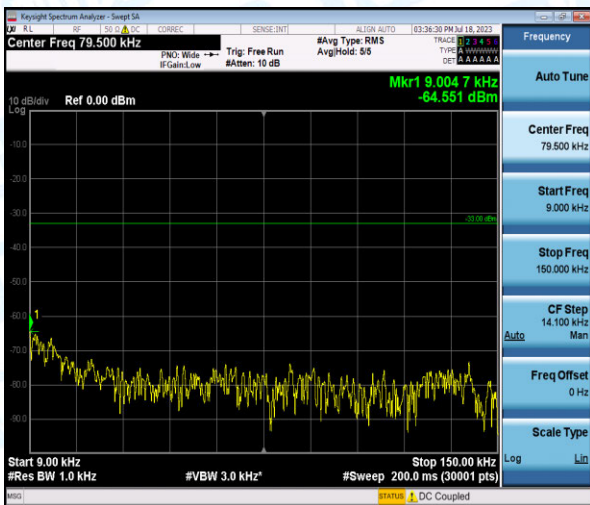
Band5-1.4MHz-QPSK-20407-1-0-Low-0.009-0.15--66.08-PASS

Band5-1.4MHz-QPSK-20407-1-0-Low-0.15-30--61.83-PASS



Band5-1.4MHz-QPSK-20407-1-0-Low-30-1000--48.27-PASS

Band5-1.4MHz-QPSK-20407-1-0-Low-1000-10000--39.37-PASS



Band5-1.4MHz-QPSK-20525-1-0-Low-0.009-0.15--64.55-PASS

Band5-1.4MHz-QPSK-20525-1-0-Low-0.15-30--61.61-PASS