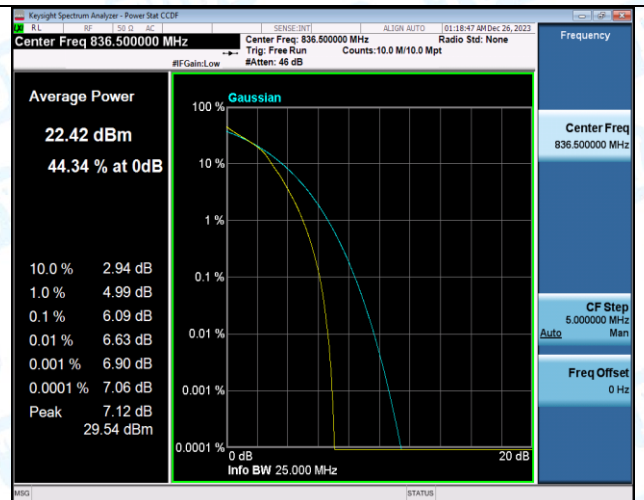
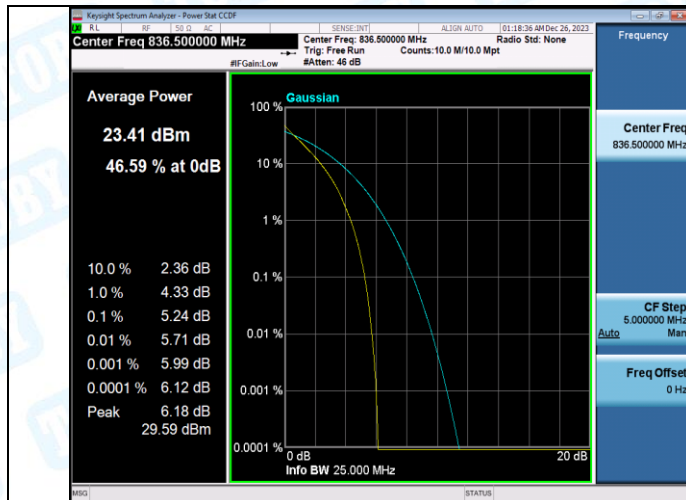
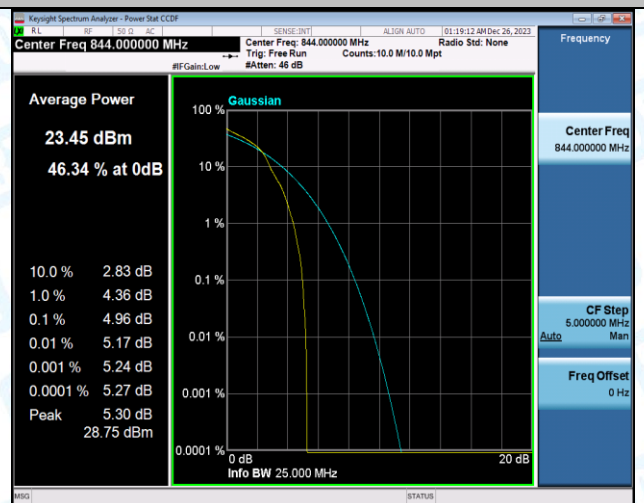
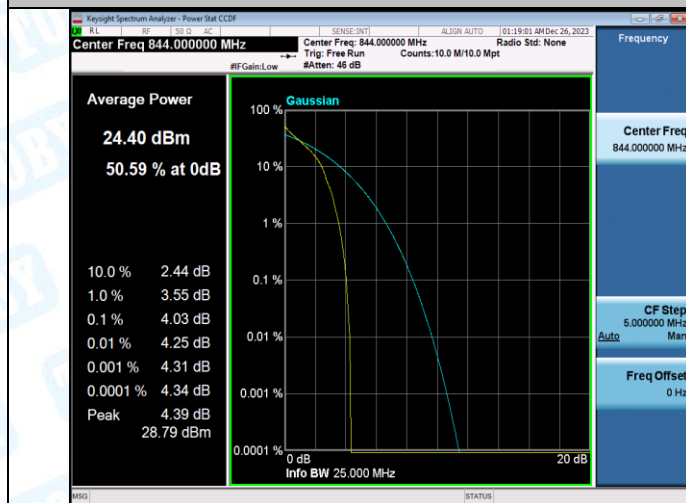




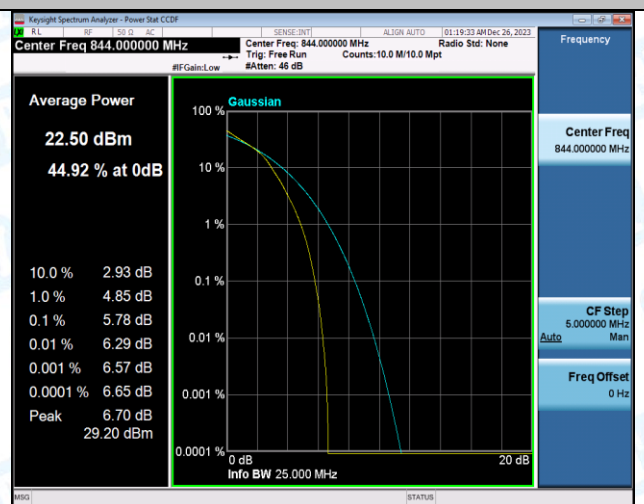
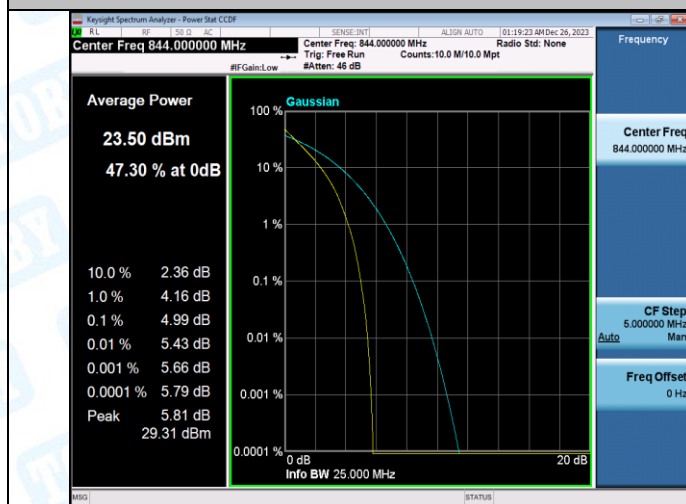
Band5-10MHz-QPSK-20600-1RB#0-PASS

Band5-10MHz-16QAM-20600-1RB#0-PASS



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

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

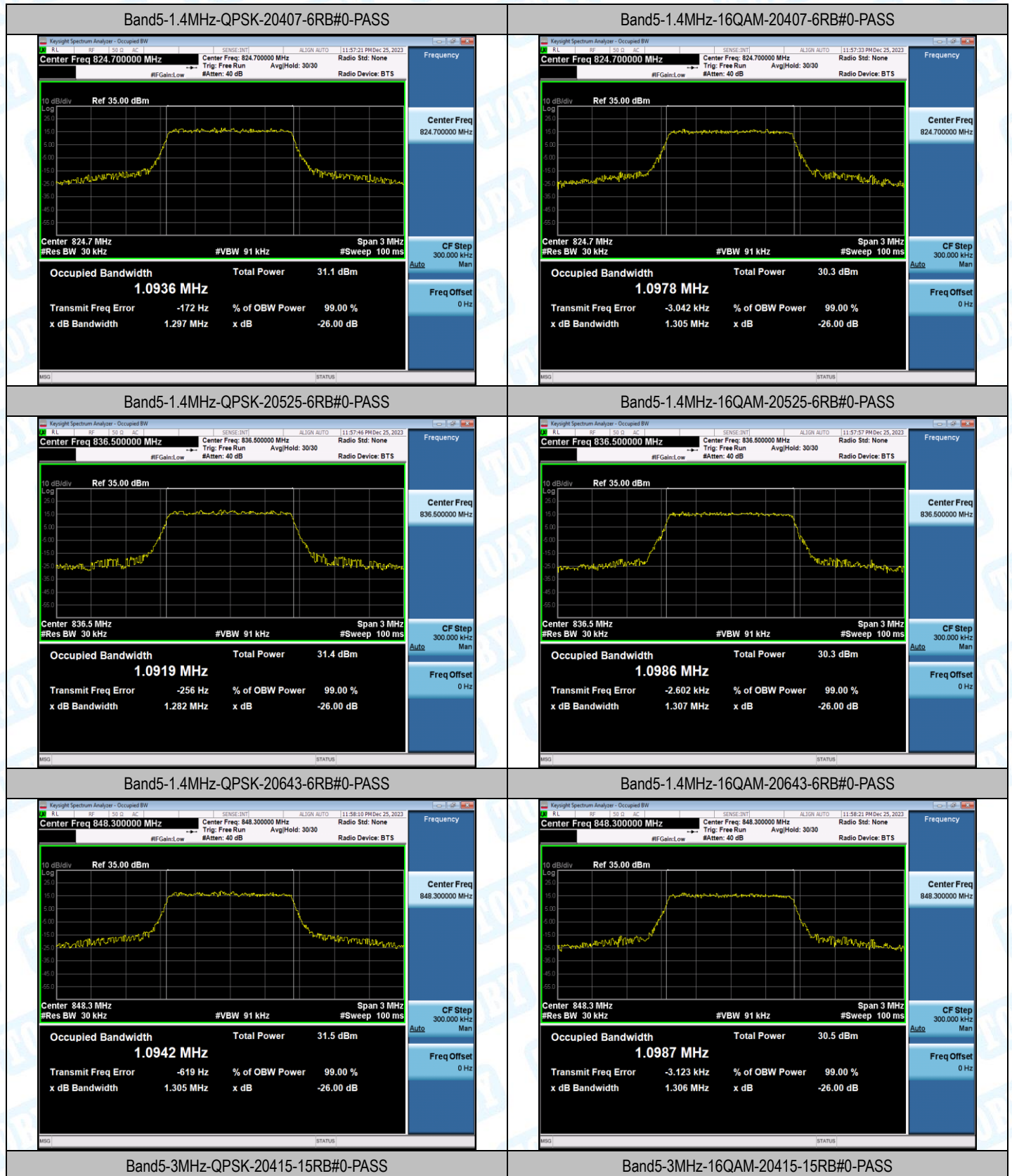


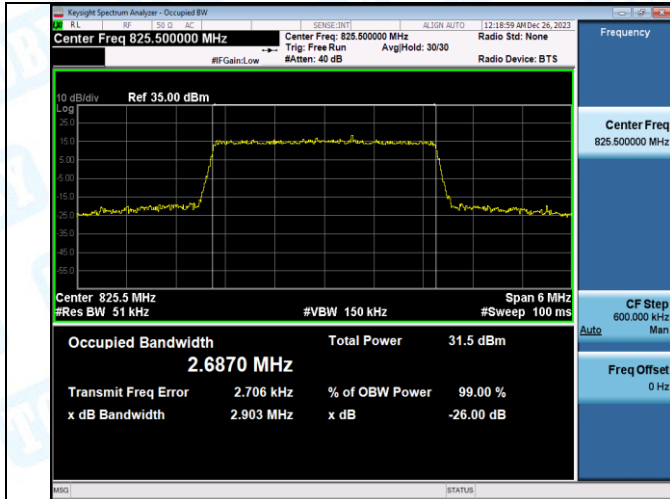
3. 26dB Bandwidth and Occupied Bandwidth

Test Result

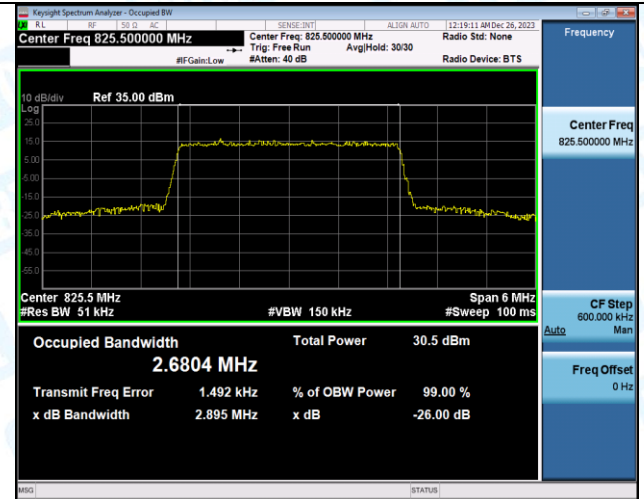
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.0936	1.297	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0978	1.305	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0919	1.282	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.0986	1.307	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0942	1.305	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.0987	1.306	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.6870	2.903	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.6804	2.895	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.6875	2.897	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.6759	2.897	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.6884	2.897	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.6826	2.895	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.4949	4.942	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.4885	4.904	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.4876	4.913	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.4896	4.932	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.4975	4.946	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.4899	4.900	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9963	10.45	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.9833	9.722	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.9906	9.728	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.9767	9.794	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9816	9.814	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.9858	9.681	PASS

Test Graphs

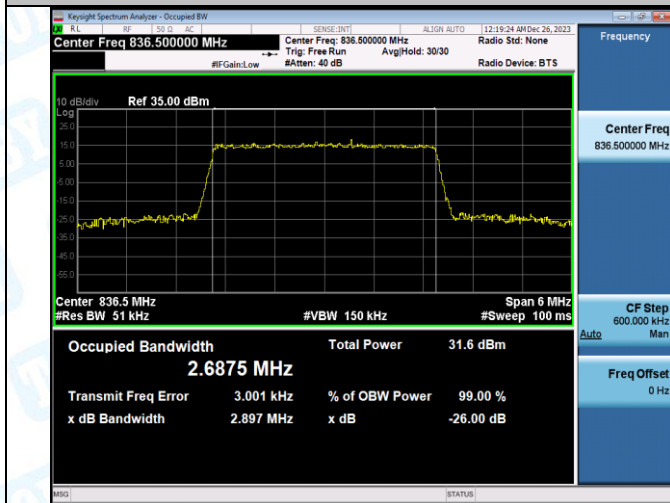




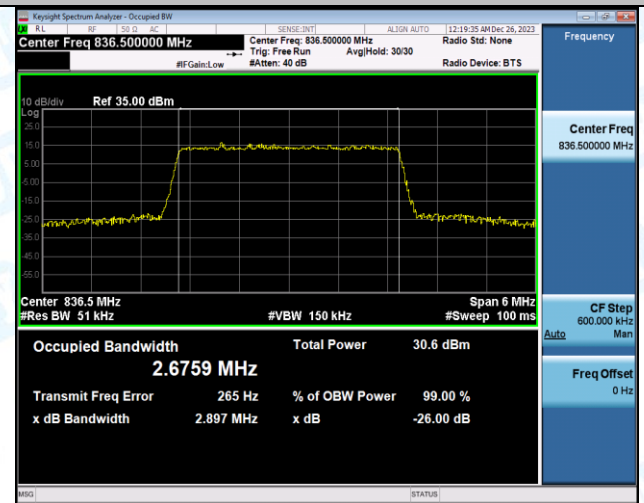
Band5-3MHz-QPSK-20525-15RB#0-PASS



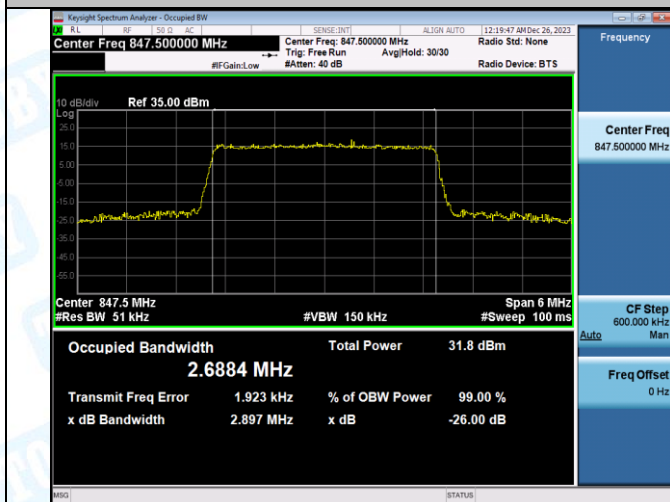
Band5-3MHz-16QAM-20525-15RB#0-PASS



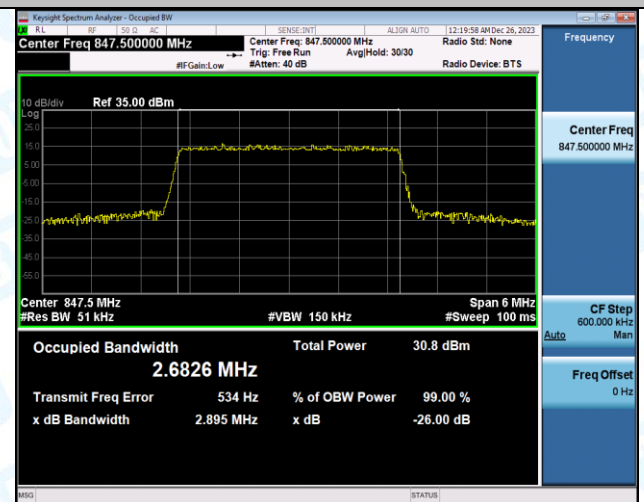
Band5-3MHz-QPSK-20635-15RB#0-PASS



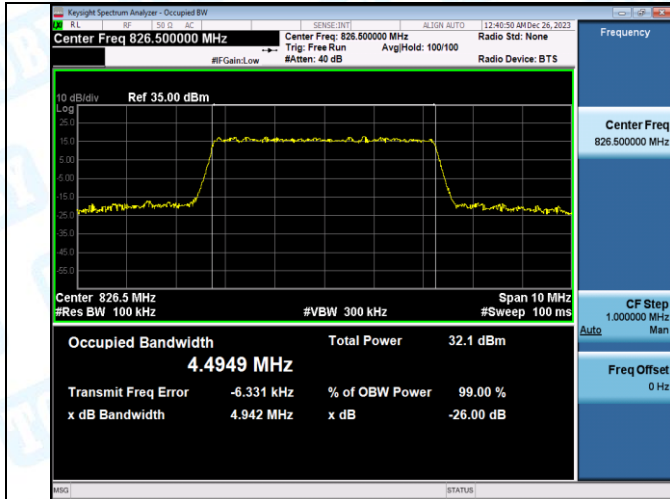
Band5-3MHz-16QAM-20635-15RB#0-PASS



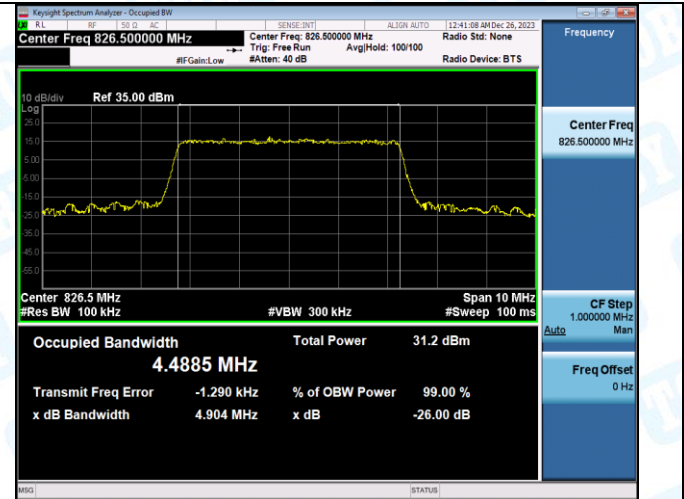
Band5-5MHz-QPSK-20425-25RB#0-PASS



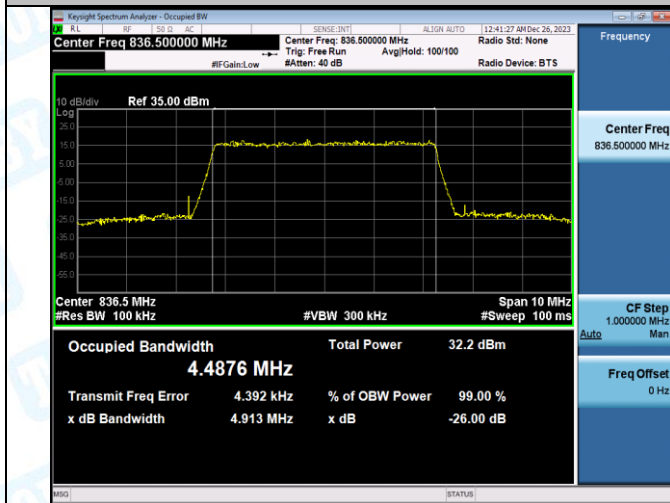
Band5-5MHz-16QAM-20425-25RB#0-PASS



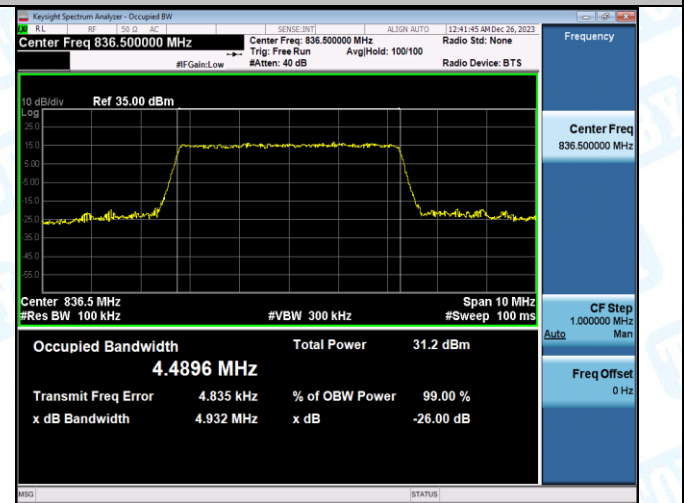
Band5-5MHz-QPSK-20525-25RB#0-PASS



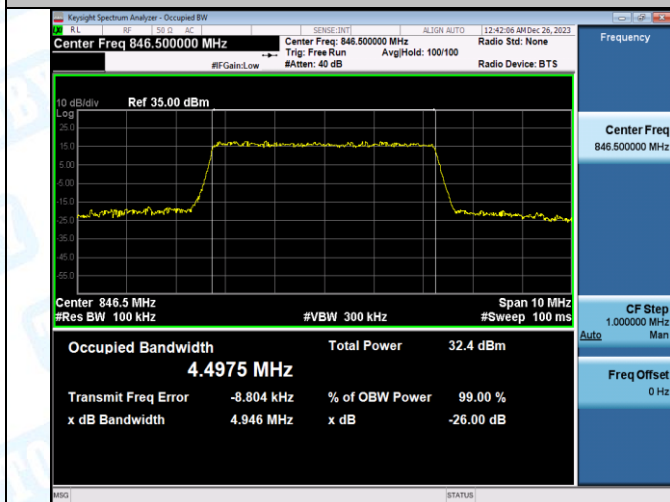
Band5-5MHz-16QAM-20525-25RB#0-PASS



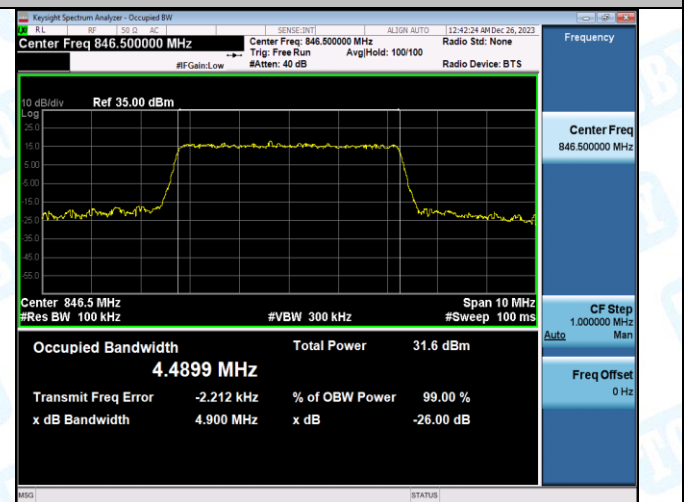
Band5-5MHz-QPSK-20625-25RB#0-PASS



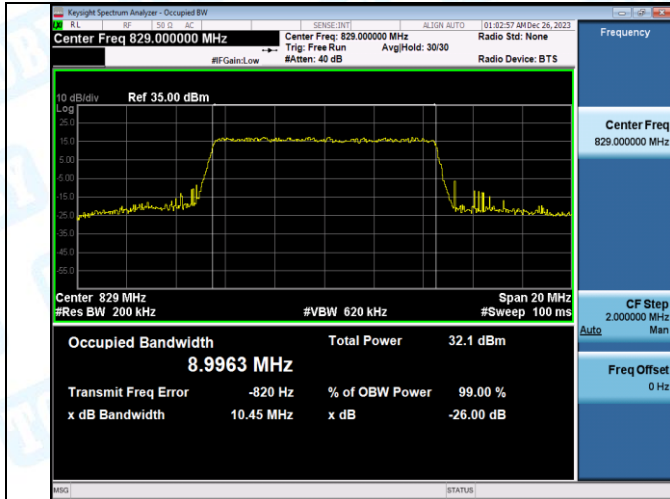
Band5-5MHz-16QAM-20625-25RB#0-PASS



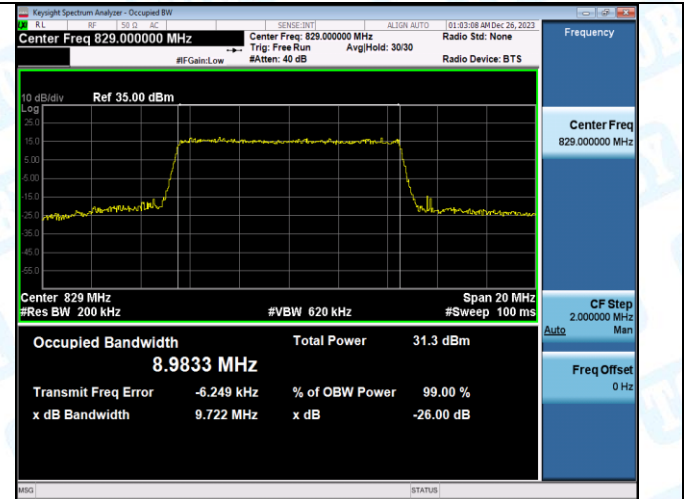
Band5-10MHz-QPSK-20450-50RB#0-PASS



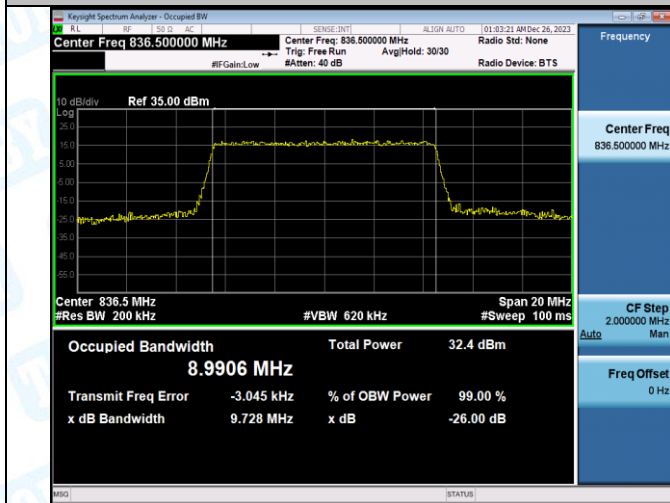
Band5-10MHz-16QAM-20450-50RB#0-PASS



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



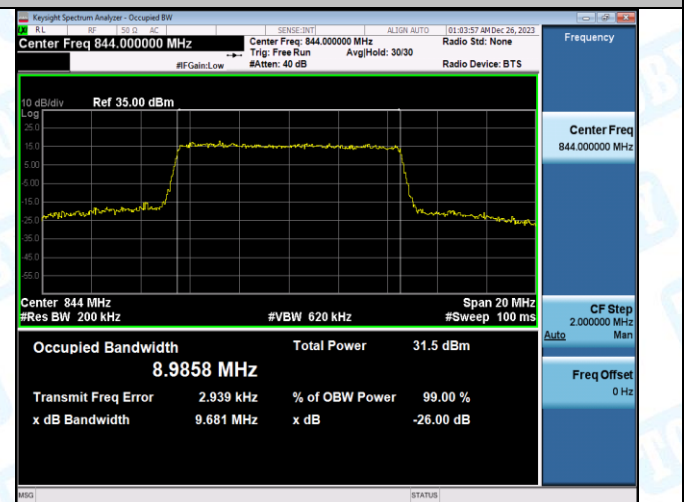
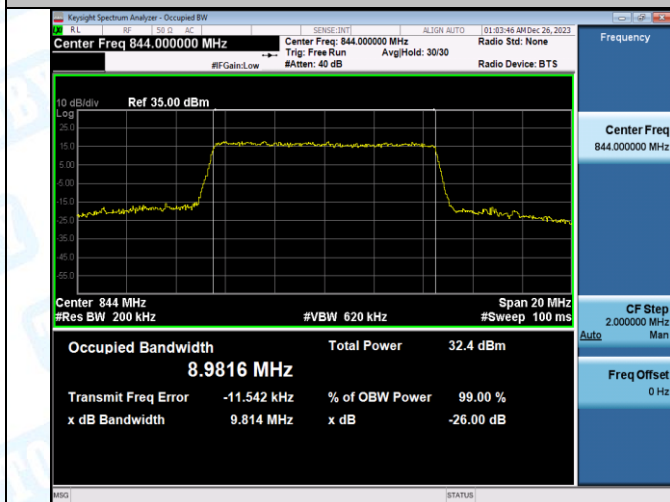
Band5-10MHz-16QAM-20525-50RB#0-PASS



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



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



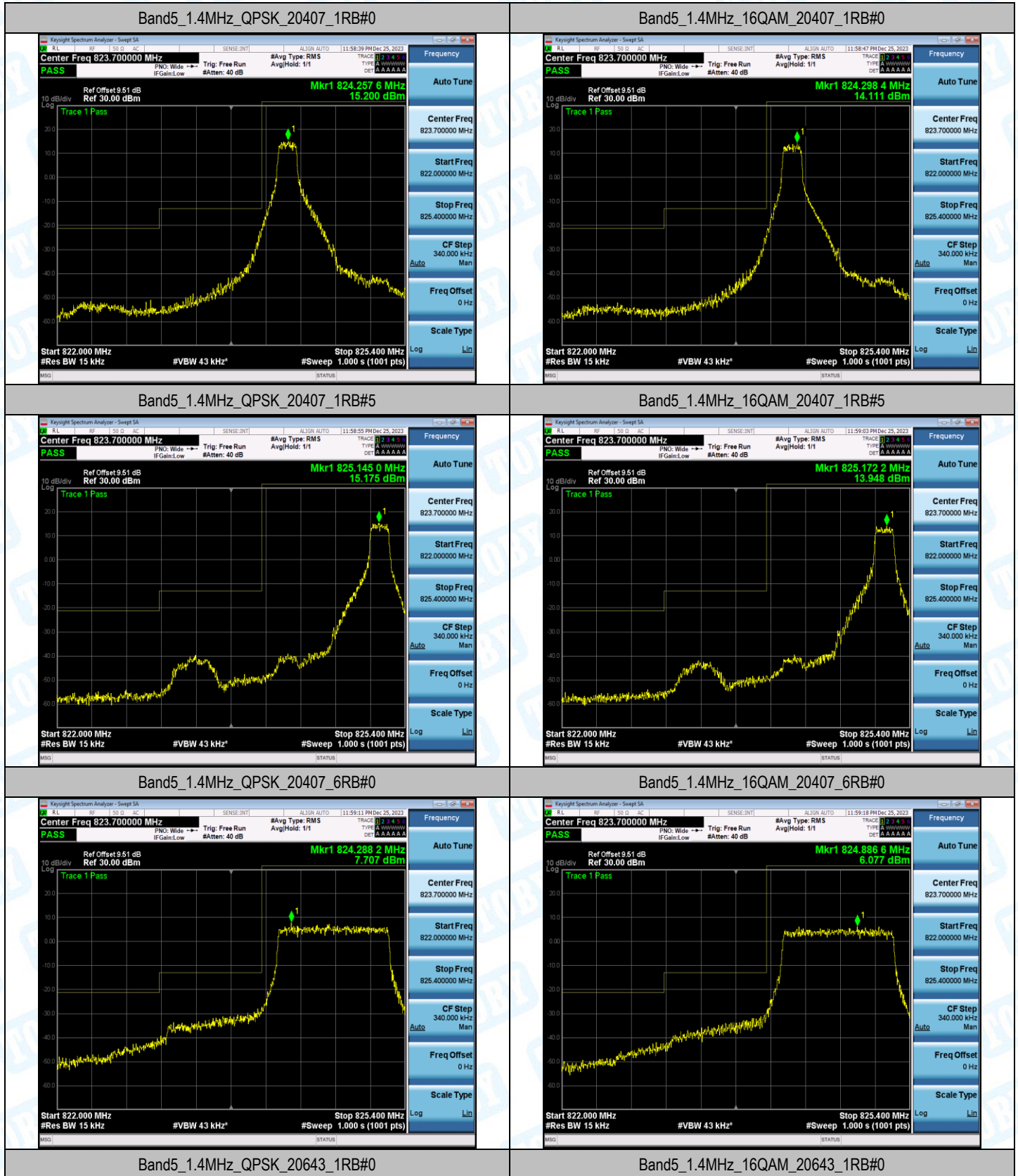
4. Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Level_dBm	Margin	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	-21.41	8.41	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-24.30	11.30	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-39.75	26.75	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-41.97	28.97	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-27.91	14.91	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-30.02	17.02	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-38.51	25.51	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-41.03	28.03	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-19.46	6.46	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-20.48	7.48	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-27.89	14.89	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-29.65	16.65	PASS
Band5	3MHz	QPSK	20415	1RB#0	-18.66	5.66	PASS
Band5	3MHz	16QAM	20415	1RB#0	-20.20	7.20	PASS
Band5	3MHz	QPSK	20415	1RB#14	-47.35	29.15	PASS
Band5	3MHz	16QAM	20415	1RB#14	-48.02	29.82	PASS
Band5	3MHz	QPSK	20415	15RB#0	-33.19	14.99	PASS
Band5	3MHz	16QAM	20415	15RB#0	-36.21	18.01	PASS
Band5	3MHz	QPSK	20635	1RB#0	-48.34	30.14	PASS
Band5	3MHz	16QAM	20635	1RB#0	-48.43	30.23	PASS
Band5	3MHz	QPSK	20635	1RB#14	-16.16	3.16	PASS
Band5	3MHz	16QAM	20635	1RB#14	-18.66	5.66	PASS
Band5	3MHz	QPSK	20635	15RB#0	-35.75	17.55	PASS
Band5	3MHz	16QAM	20635	15RB#0	-36.81	18.61	PASS
Band5	5MHz	QPSK	20425	1RB#0	-18.57	5.57	PASS
Band5	5MHz	16QAM	20425	1RB#0	-20.14	7.14	PASS
Band5	5MHz	QPSK	20425	1RB#24	-45.31	29.41	PASS
Band5	5MHz	16QAM	20425	1RB#24	-46.34	30.44	PASS
Band5	5MHz	QPSK	20425	25RB#0	-29.86	16.86	PASS
Band5	5MHz	16QAM	20425	25RB#0	-31.89	18.89	PASS
Band5	5MHz	QPSK	20625	1RB#0	-46.97	31.07	PASS
Band5	5MHz	16QAM	20625	1RB#0	-47.11	31.21	PASS
Band5	5MHz	QPSK	20625	1RB#24	-17.80	4.80	PASS
Band5	5MHz	16QAM	20625	1RB#24	-19.38	6.38	PASS
Band5	5MHz	QPSK	20625	25RB#0	-31.17	18.17	PASS
Band5	5MHz	16QAM	20625	25RB#0	-32.21	19.21	PASS
Band5	10MHz	QPSK	20450	1RB#0	-21.32	8.32	PASS
Band5	10MHz	16QAM	20450	1RB#0	-23.79	10.79	PASS
Band5	10MHz	QPSK	20450	1RB#49	-44.28	31.28	PASS

Band5	10MHz	16QAM	20450	1RB#49	-46.87	33.87	PASS
Band5	10MHz	QPSK	20450	50RB#0	-32.99	19.99	PASS
Band5	10MHz	16QAM	20450	50RB#0	-34.84	21.84	PASS
Band5	10MHz	QPSK	20600	1RB#0	-47.43	34.43	PASS
Band5	10MHz	16QAM	20600	1RB#0	-47.76	34.76	PASS
Band5	10MHz	QPSK	20600	1RB#49	-21.75	8.75	PASS
Band5	10MHz	16QAM	20600	1RB#49	-21.21	8.21	PASS
Band5	10MHz	QPSK	20600	50RB#0	-33.16	20.16	PASS
Band5	10MHz	16QAM	20600	50RB#0	-33.81	20.81	PASS

Test Graphs

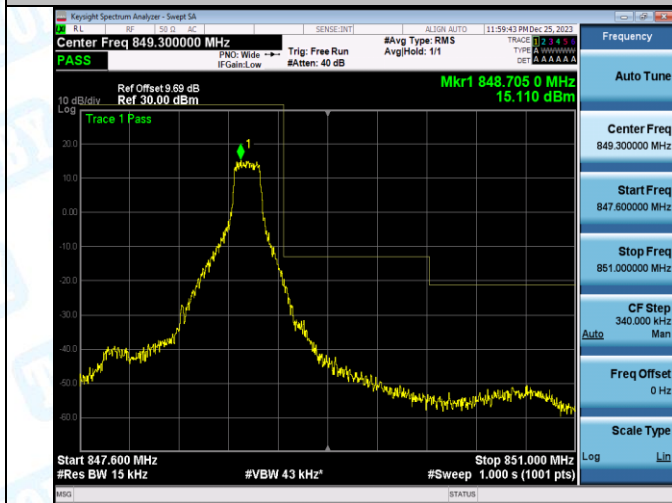




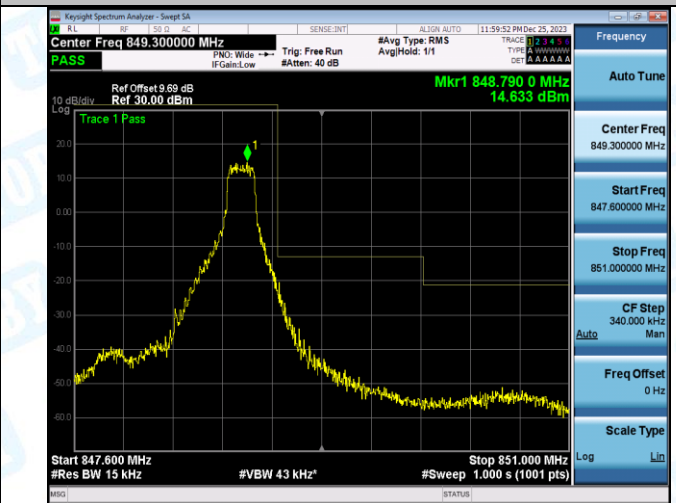
Band5_1.4MHz_QPSK_20643_1RB#5



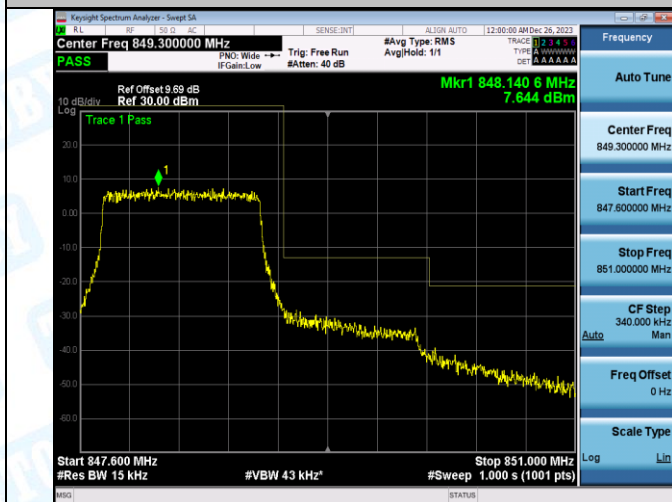
Band5_1.4MHz_16QAM_20643_1RB#5



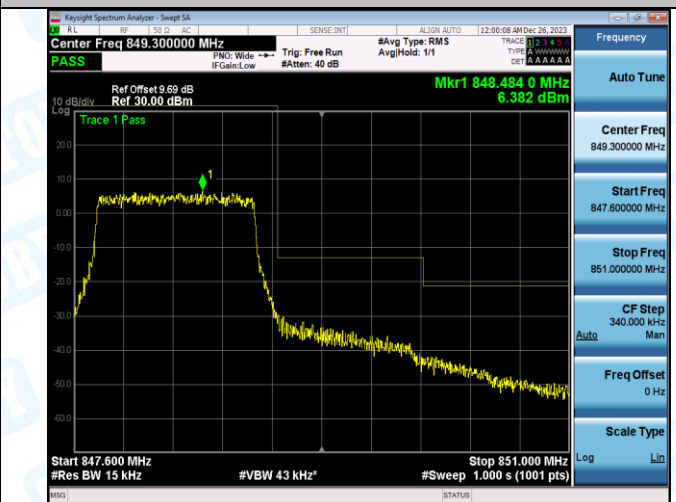
Band5_1.4MHz_QPSK_20643_6RB#0



Band5_1.4MHz_16QAM_20643_6RB#0



Band5_3MHz_QPSK_20415_1RB#0



Band5_3MHz_16QAM_20415_1RB#0