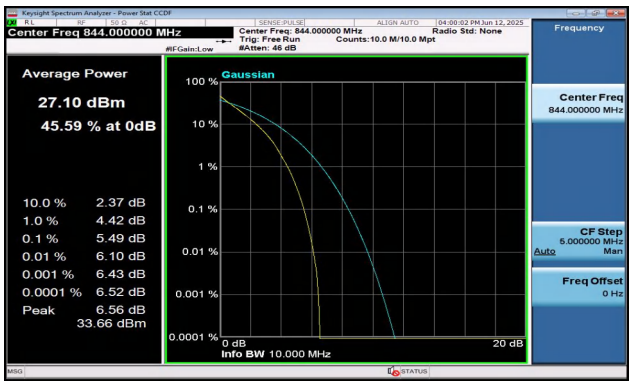
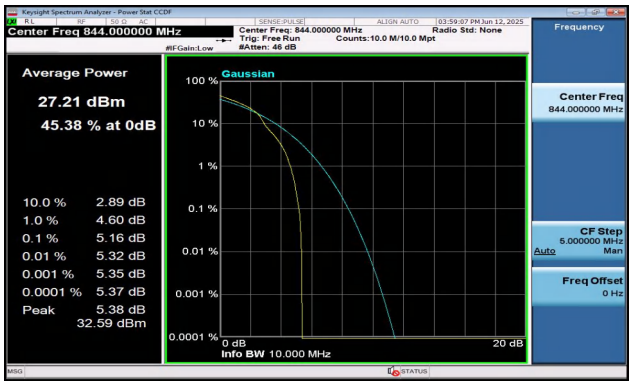
Band5-10MHz-QPSK-20600-1RB#0-PASS



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



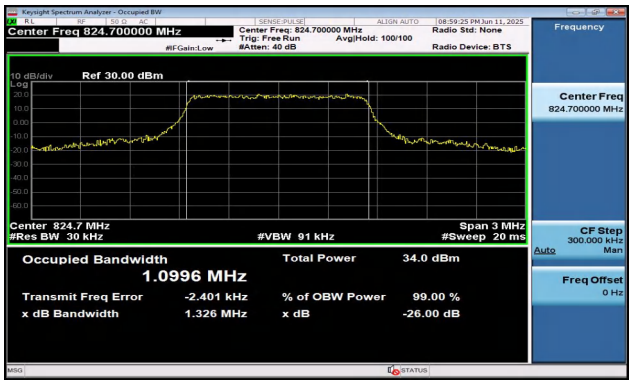
Band5-10MHz-16QAM-20600-1RB#0-PASS

Appendix C: 26dB Bandwidth and Occupied Bandwidth

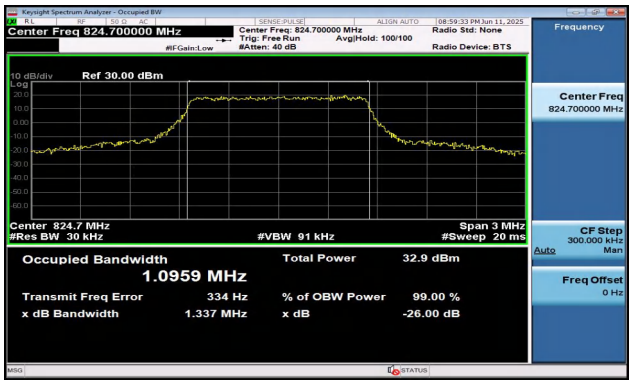
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.0996	1.326	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0959	1.337	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0976	1.328	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.1014	1.344	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0974	1.333	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.0976	1.324	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.7144	3.198	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.7080	3.106	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.7002	3.106	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.7032	3.164	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.7001	3.156	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.6985	3.078	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5463	5.692	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.5365	5.523	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5262	5.498	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.5269	5.443	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.5370	5.544	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.5416	5.428	PASS
Band5	10MHz	QPSK	20450	50RB#0	9.0041	10.56	PASS
Band5	10MHz	16QAM	20450	27RB#0	5.0430	6.565	PASS
Band5	10MHz	QPSK	20525	50RB#0	9.0150	10.82	PASS
Band5	10MHz	16QAM	20525	27RB#0	5.1054	6.472	PASS
Band5	10MHz	QPSK	20600	50RB#0	9.0260	10.50	PASS
Band5	10MHz	16QAM	20600	27RB#0	5.0271	6.509	PASS

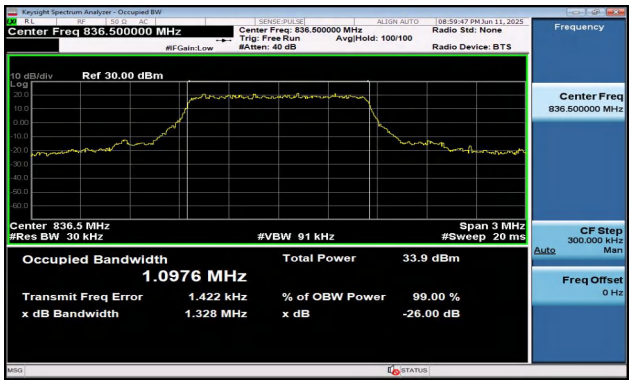
Test Graphs



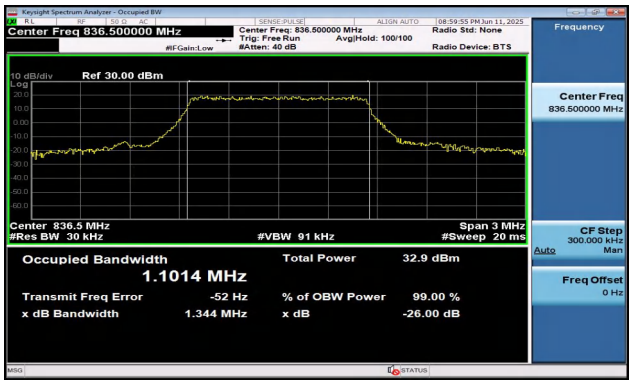
Band5-1.4MHz-QPSK-20407-6RB#0-PASS



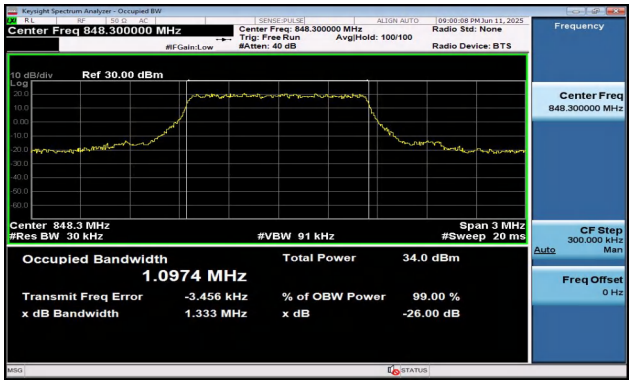
Band5-1.4MHz-16QAM-20407-6RB#0-PASS



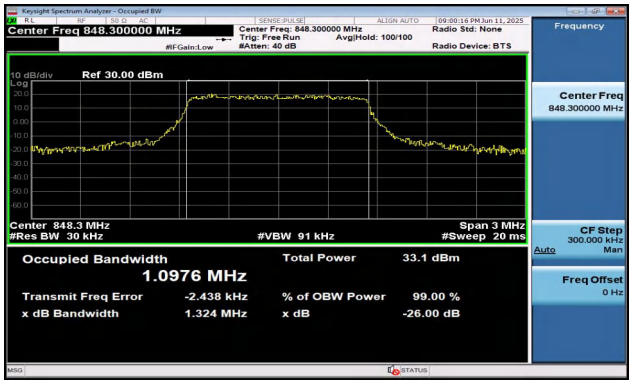
Band5-1.4MHz-QPSK-20525-6RB#0-PASS



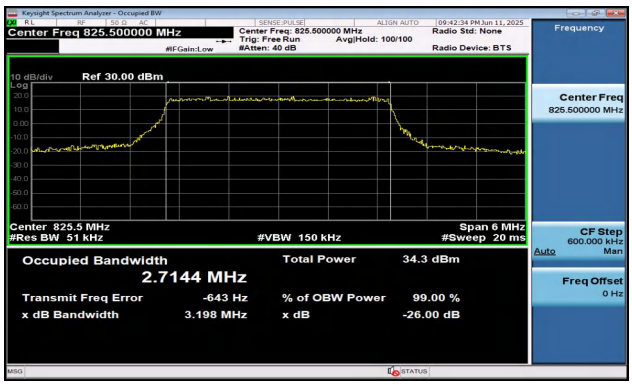
Band5-1.4MHz-16QAM-20525-6RB#0-PASS



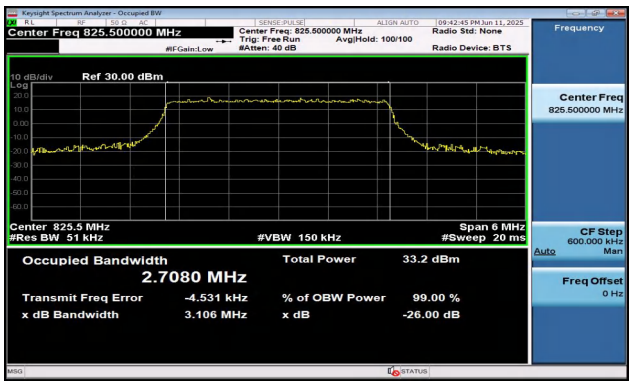
Band5-1.4MHz-QPSK-20643-6RB#0-PASS



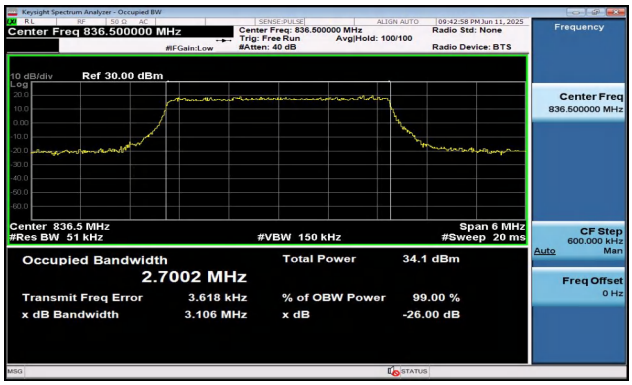
Band5-1.4MHz-16QAM-20643-6RB#0-PASS



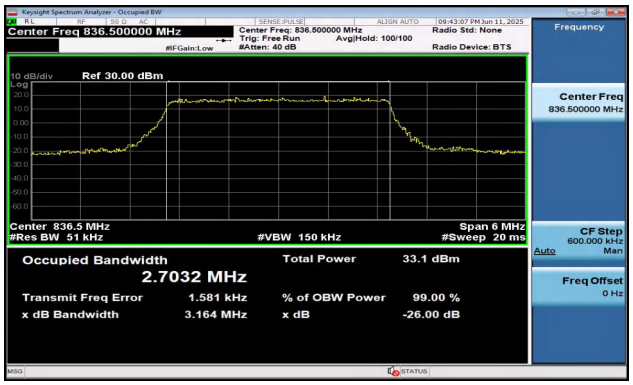
Band5-3MHz-QPSK-20415-15RB#0-PASS



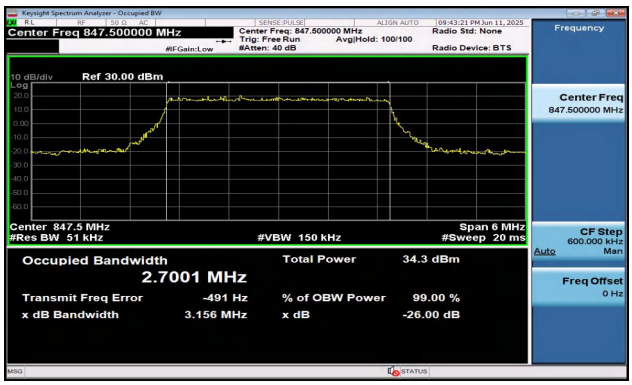
Band5-3MHz-16QAM-20415-15RB#0-PASS



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



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



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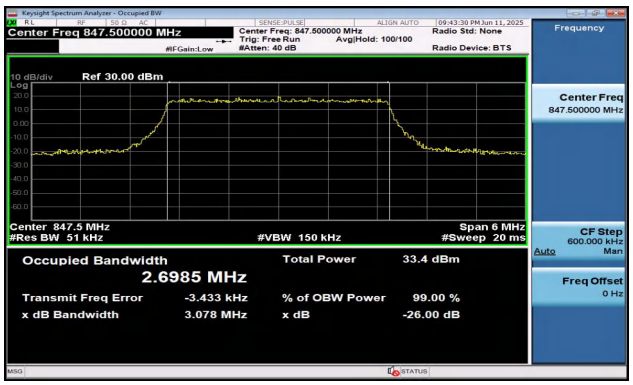
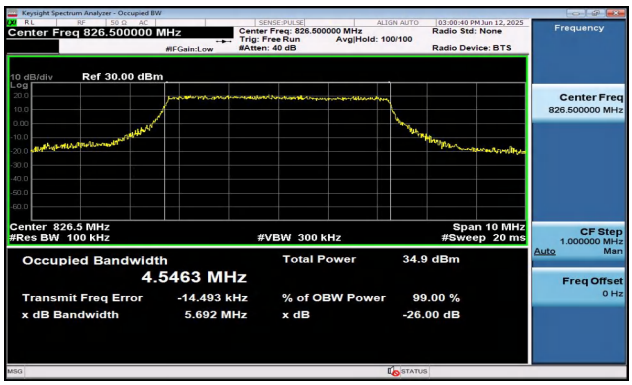
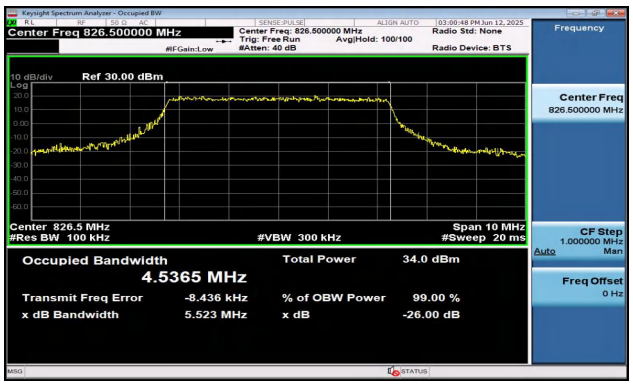


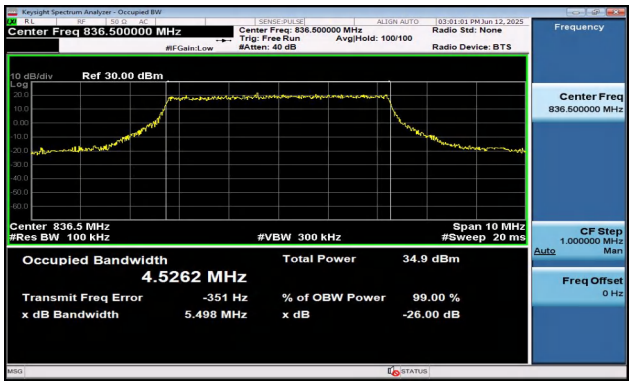
Band5-3MHz-16QAM-20635-15RB#0-PASS



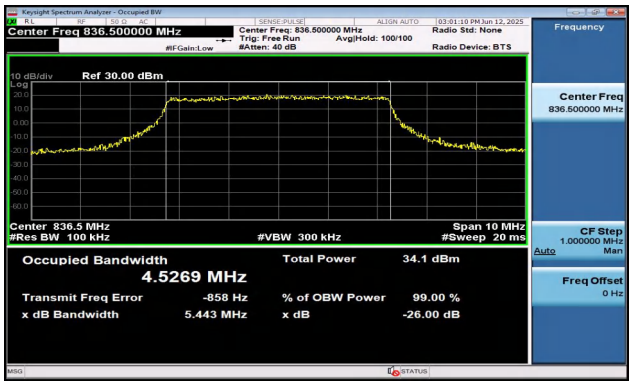
Band5-5MHz-QPSK-20425-25RB#0-PASS



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



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



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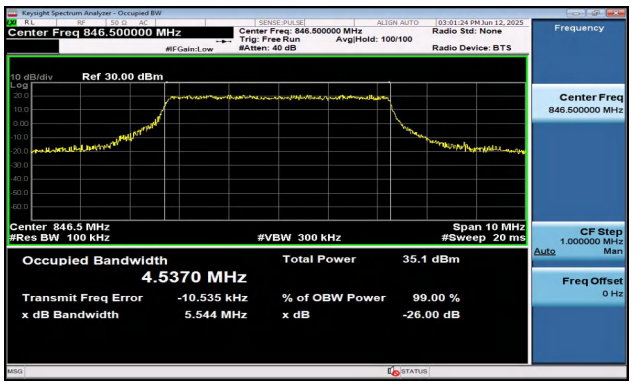

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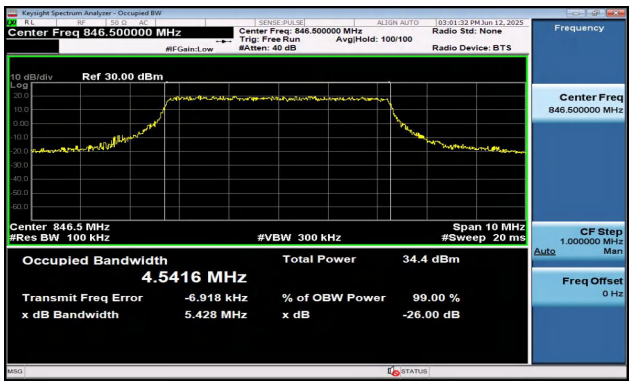
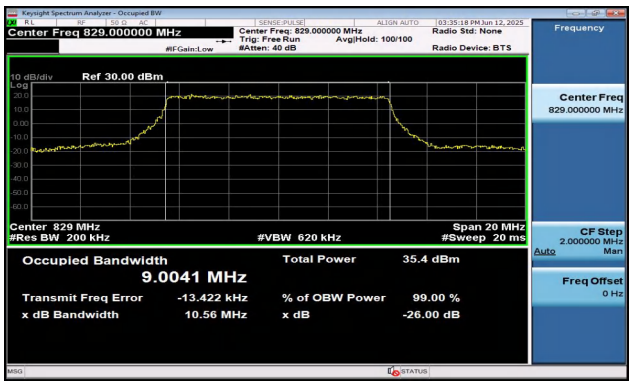
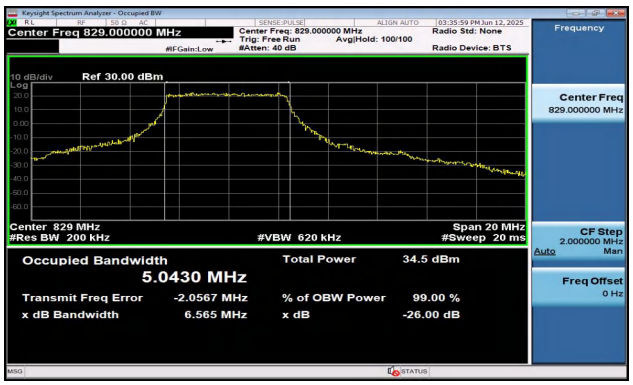


Band5-5MHz-16QAM-20625-25RB#0-PASS



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



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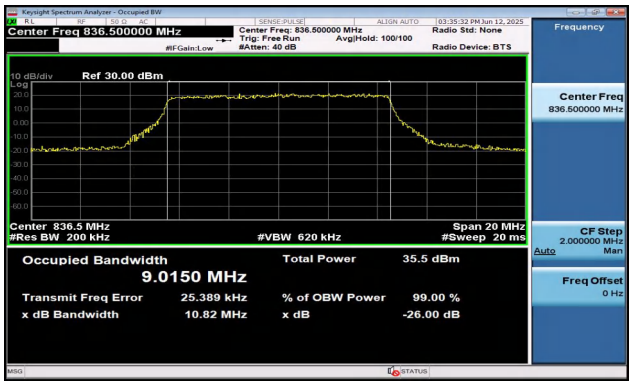
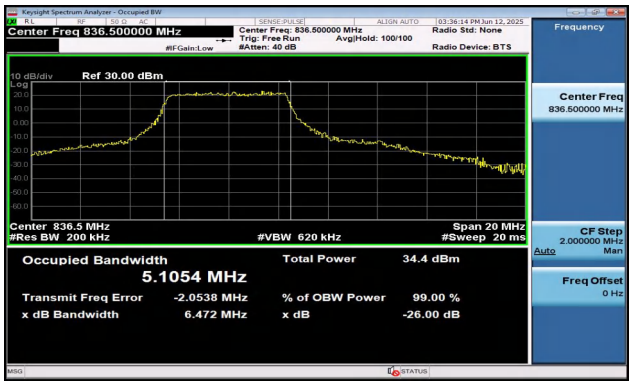
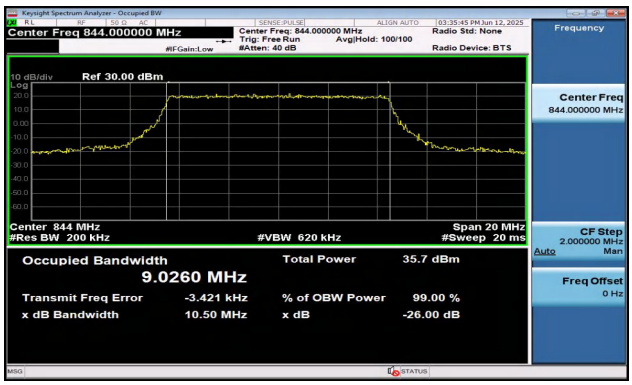


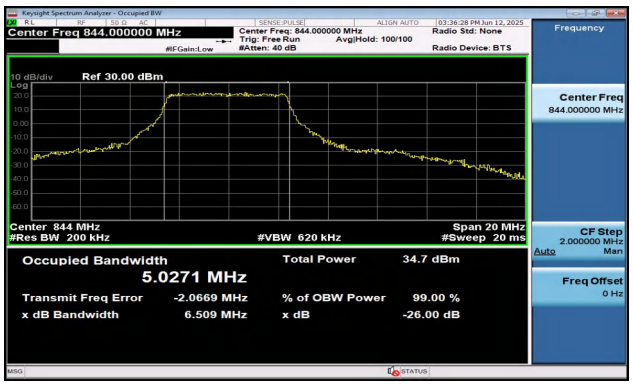
Band5-10MHz-QPSK-20525-50RB#0-PASS



Band5-10MHz-16QAM-20525-27RB#0-PASS



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



Band5-10MHz-16QAM-20600-27RB#0-PASS

Appendix D: Band Edge

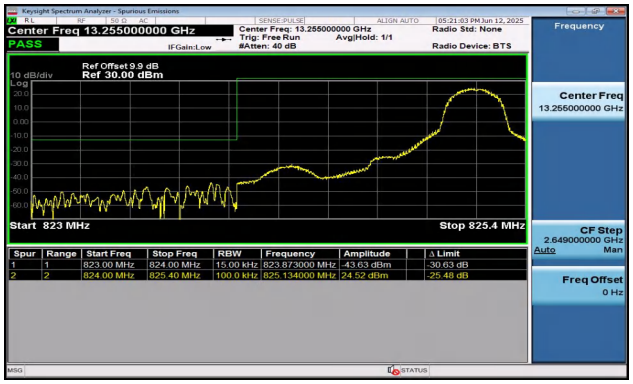
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	-19.76	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-43.63	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-14.68	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-20.97	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-44.20	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-16.69	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-37.50	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-15.55	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-23.23	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-40.97	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-13.51	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-22.60	PASS
Band5	3MHz	QPSK	20415	1RB#0	-16.60	PASS
Band5	3MHz	QPSK	20415	1RB#14	-54.14	PASS
Band5	3MHz	QPSK	20415	15RB#0	-21.83	PASS
Band5	3MHz	16QAM	20415	1RB#0	-17.13	PASS
Band5	3MHz	16QAM	20415	1RB#14	-54.66	PASS
Band5	3MHz	16QAM	20415	15RB#0	-23.06	PASS
Band5	3MHz	QPSK	20635	1RB#0	-53.94	PASS
Band5	3MHz	QPSK	20635	1RB#14	-16.32	PASS
Band5	3MHz	QPSK	20635	15RB#0	-24.53	PASS
Band5	3MHz	16QAM	20635	1RB#0	-54.67	PASS
Band5	3MHz	16QAM	20635	1RB#14	-17.86	PASS
Band5	3MHz	16QAM	20635	15RB#0	-24.85	PASS
Band5	5MHz	QPSK	20425	1RB#0	-17.32	PASS
Band5	5MHz	QPSK	20425	1RB#24	-52.99	PASS
Band5	5MHz	QPSK	20425	25RB#0	-24.52	PASS
Band5	5MHz	16QAM	20425	1RB#0	-18.97	PASS
Band5	5MHz	16QAM	20425	1RB#24	-53.72	PASS
Band5	5MHz	16QAM	20425	25RB#0	-26.54	PASS
Band5	5MHz	QPSK	20625	1RB#0	-53.63	PASS
Band5	5MHz	QPSK	20625	1RB#24	-18.82	PASS
Band5	5MHz	QPSK	20625	25RB#0	-24.86	PASS
Band5	5MHz	16QAM	20625	1RB#0	-53.90	PASS

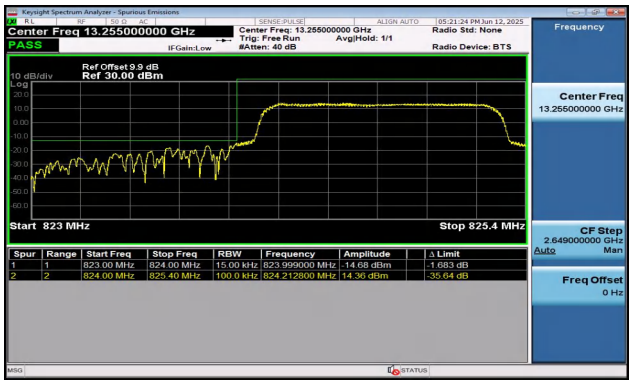
Band5	5MHz	16QAM	20625	1RB#24	-19.04	PASS
Band5	5MHz	16QAM	20625	25RB#0	-25.56	PASS
Band5	10MHz	QPSK	20450	1RB#0	-33.56	PASS
Band5	10MHz	QPSK	20450	1RB#49	-51.57	PASS
Band5	10MHz	QPSK	20450	50RB#0	-26.05	PASS
Band5	10MHz	16QAM	20450	1RB#0	-33.80	PASS
Band5	10MHz	16QAM	20450	1RB#49	-52.31	PASS
Band5	10MHz	QPSK	20600	1RB#0	-52.44	PASS
Band5	10MHz	QPSK	20600	1RB#49	-32.34	PASS
Band5	10MHz	QPSK	20600	50RB#0	-29.60	PASS
Band5	10MHz	16QAM	20600	1RB#0	-52.63	PASS
Band5	10MHz	16QAM	20600	1RB#49	-34.35	PASS

Test Graphs

Band5-1.4MHz-QPSK-20407-1RB#0-PASS

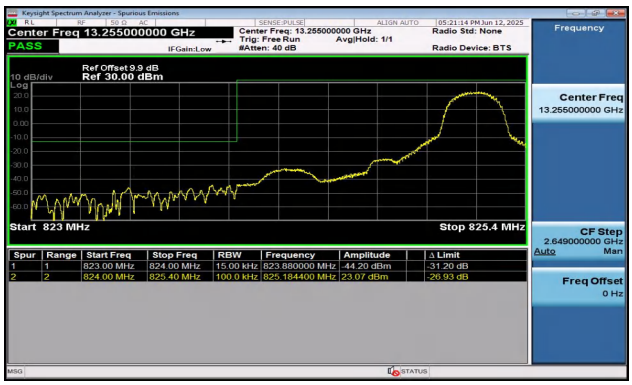


Band5-1.4MHz-QPSK-20407-1RB#5-PASS

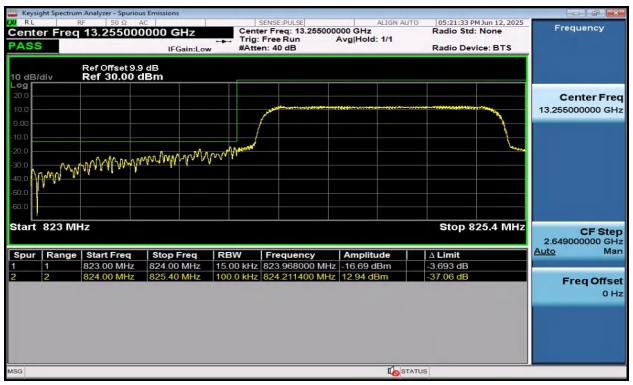


Band5-1.4MHz-QPSK-20407-6RB#0-PASS

Band5-1.4MHz-16QAM-20407-1RB#0-PASS



Band5-1.4MHz-16QAM-20407-1RB#5-PASS



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

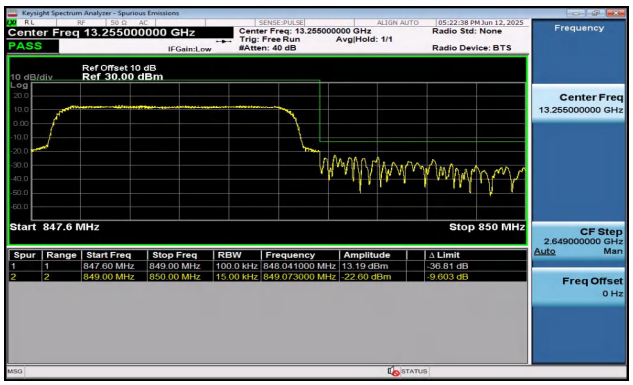
Band5-1.4MHz-QPSK-20643-1RB#0-PASS

Band5-1.4MHz-QPSK-20643-1RB#5-PASS

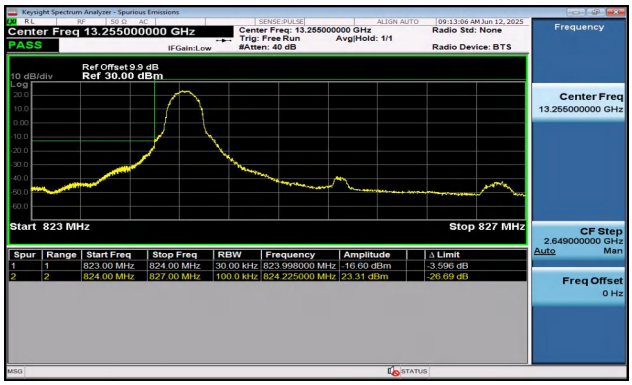
Band5-1.4MHz-QPSK-20643-6RB#0-PASS

Band5-1.4MHz-16QAM-20643-1RB#0-PASS

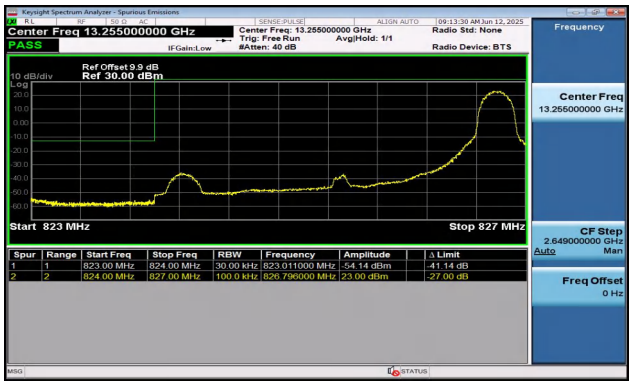
Band5-1.4MHz-16QAM-20643-1RB#5-PASS



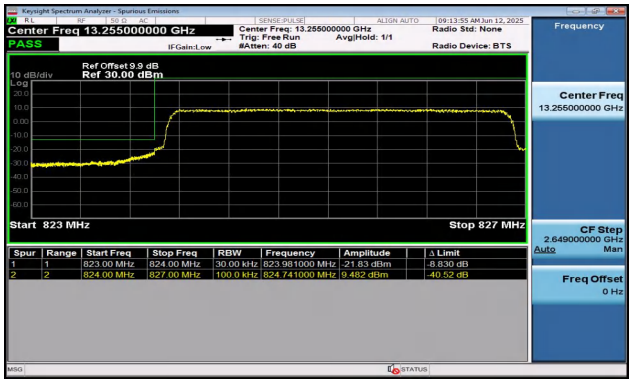
Band5-1.4MHz-16QAM-20643-6RB#0-PASS



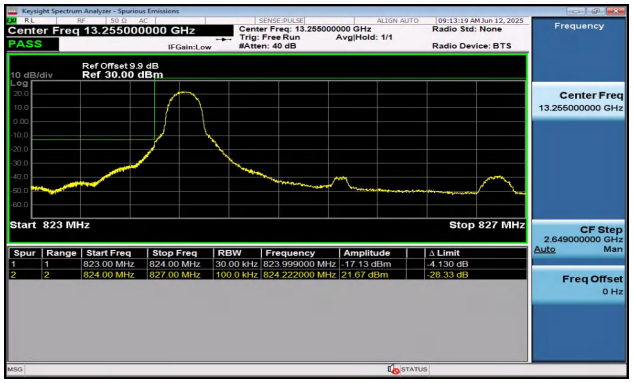
Band5-3MHz-QPSK-20415-1RB#0-PASS



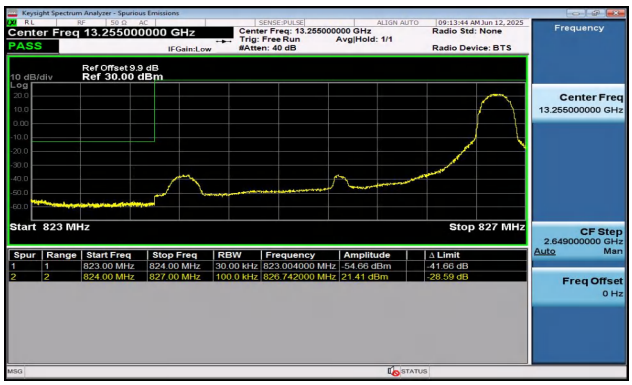
Band5-3MHz-QPSK-20415-1RB#14-PASS



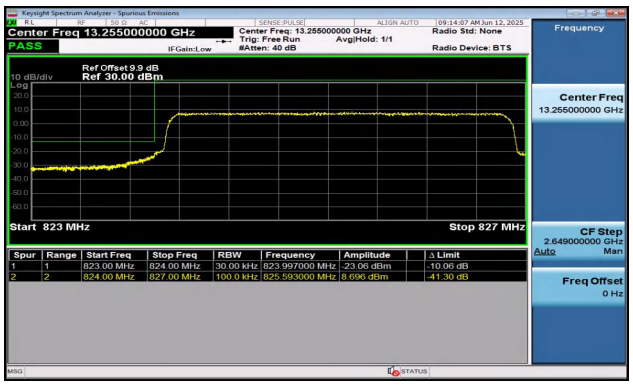
Band5-3MHz-QPSK-20415-15RB#0-PASS



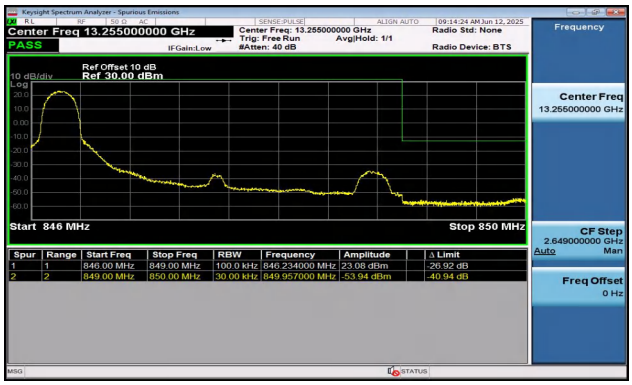
Band5-3MHz-16QAM-20415-1RB#0-PASS



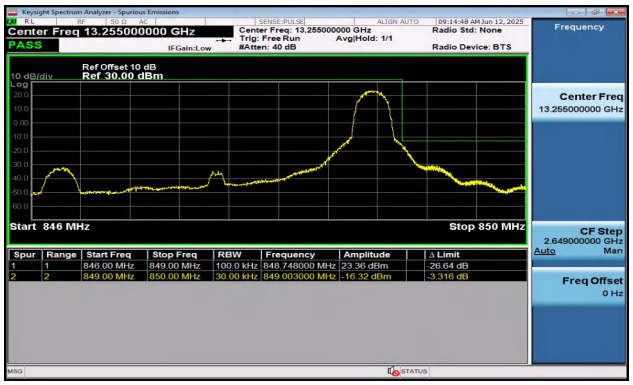
Band5-3MHz-16QAM-20415-1RB#14-PASS



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



Band5-3MHz-QPSK-20635-1RB#0-PASS



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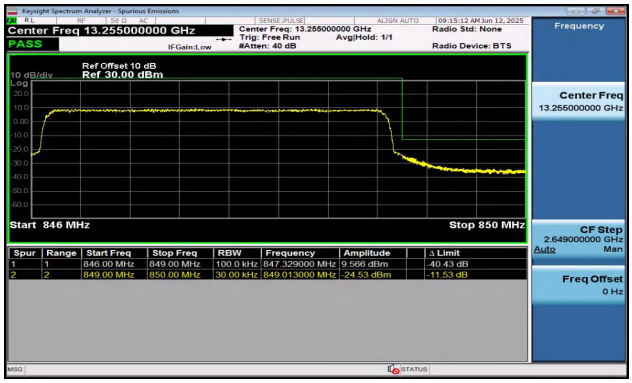

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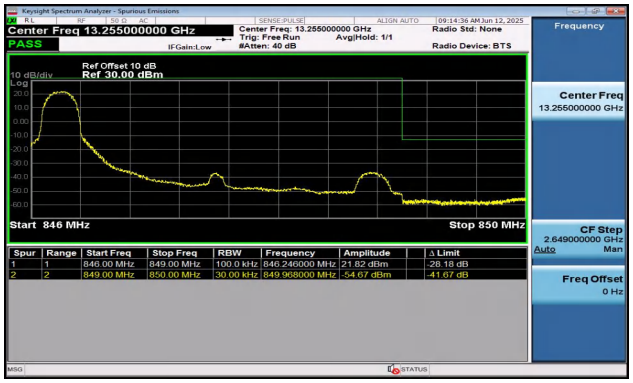

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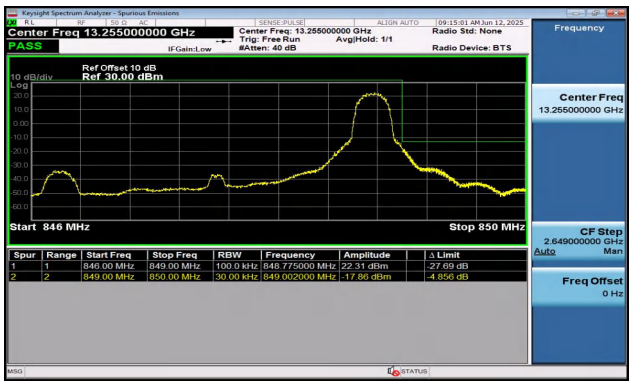

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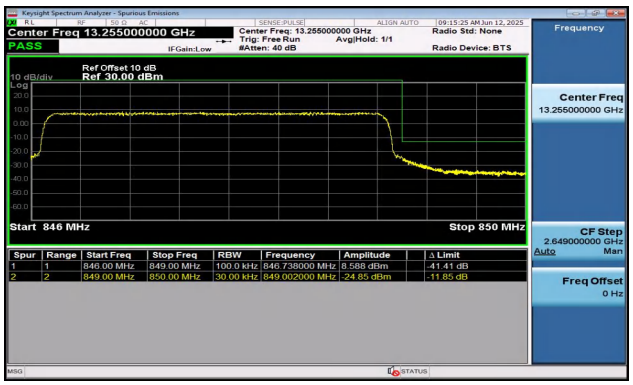

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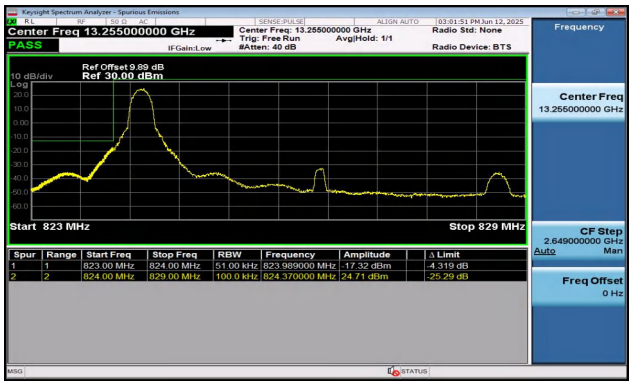
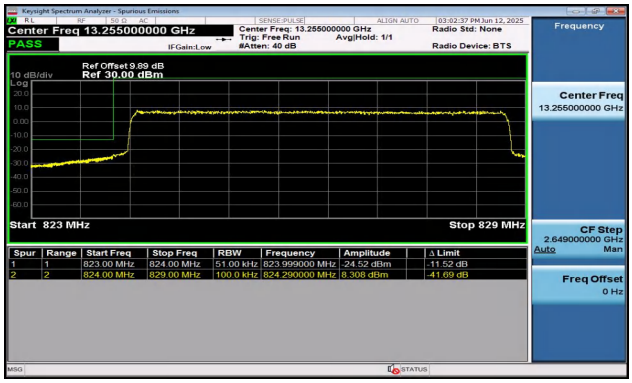


Band5-5MHz-QPSK-20425-1RB#0-PASS

Band5-5MHz-QPSK-20425-1RB#24-PASS



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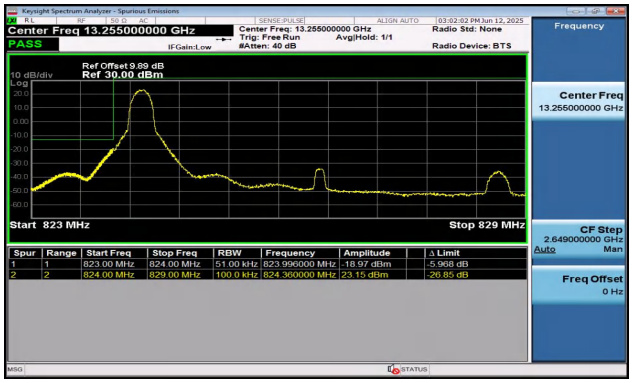

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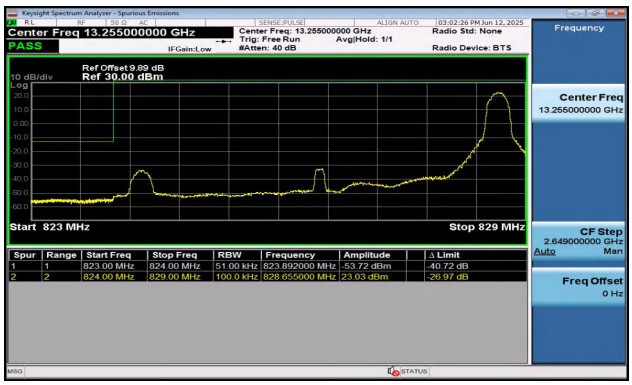
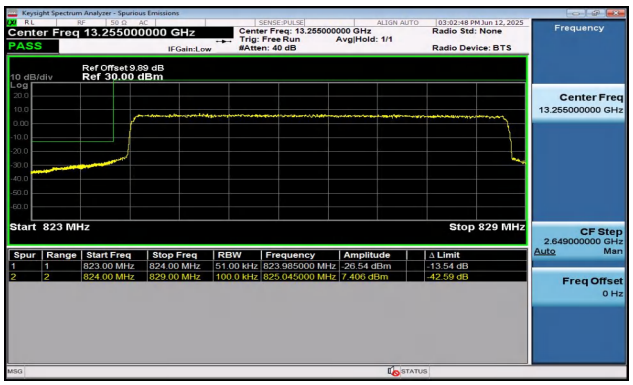


Band5-5MHz-16QAM-20425-1RB#24-PASS



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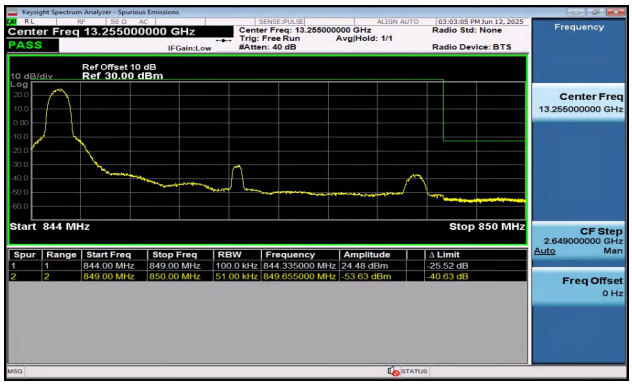
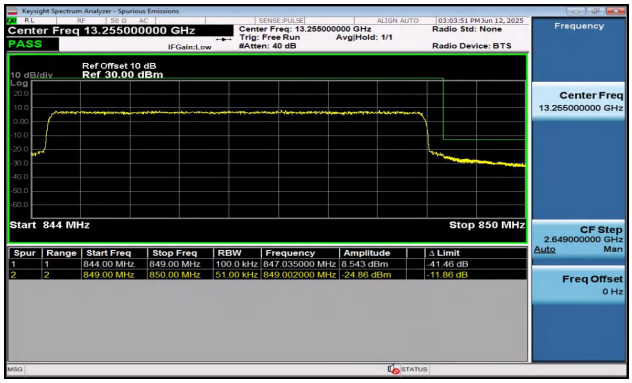


Band5-5MHz-QPSK-20625-1RB#0-PASS

Band5-5MHz-QPSK-20625-1RB#24-PASS



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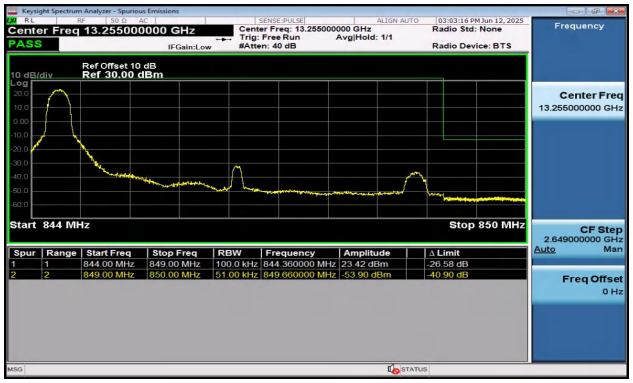

Band5-5MHz-16QAM-20625-1RB#0-PASS