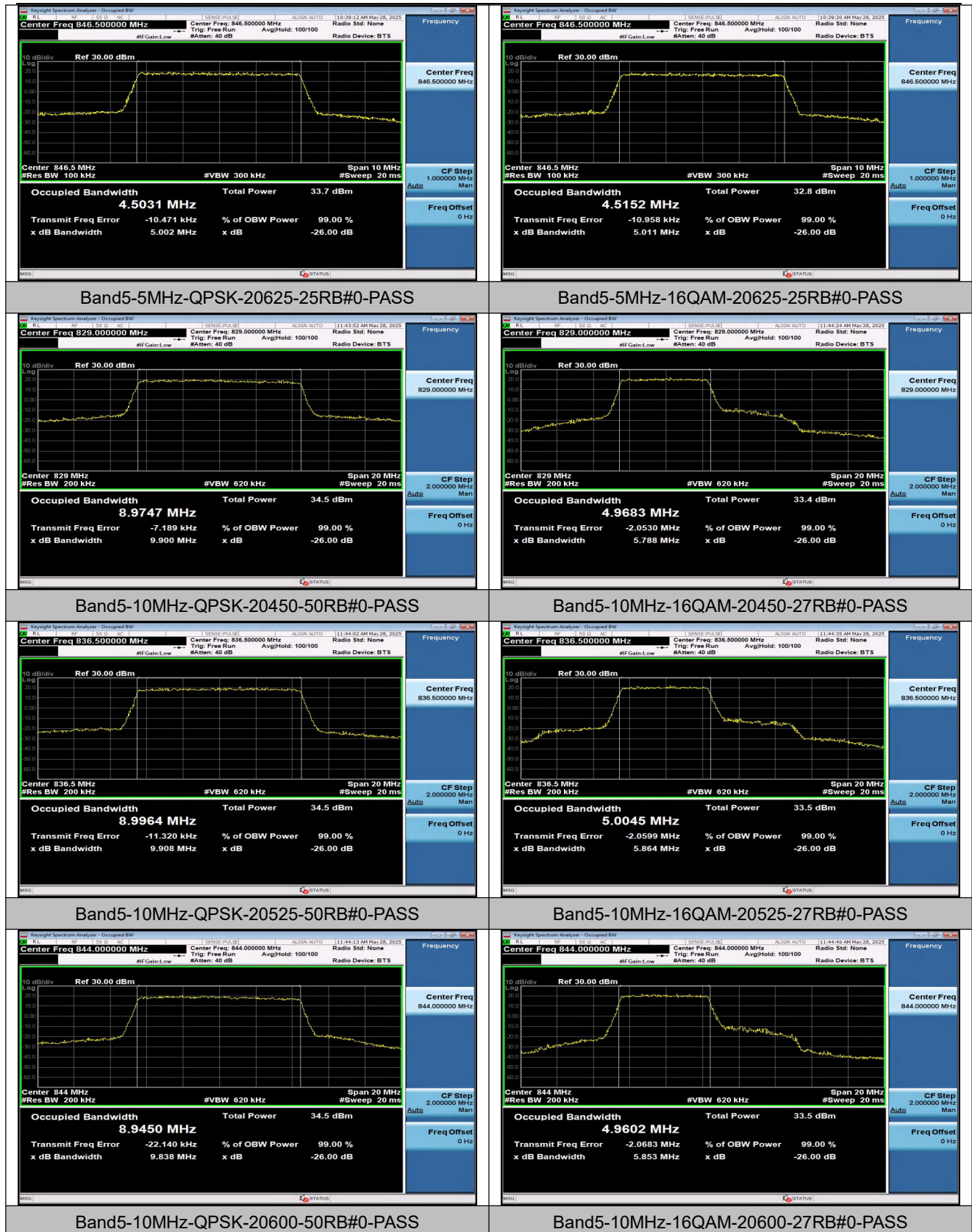




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Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	-21.80	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-45.32	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-26.88	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-19.11	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-46.57	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-28.14	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-43.20	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-29.96	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-30.63	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-42.11	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-28.23	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-24.33	PASS
Band5	3MHz	QPSK	20415	1RB#0	-23.58	PASS
Band5	3MHz	QPSK	20415	1RB#14	-43.59	PASS
Band5	3MHz	QPSK	20415	15RB#0	-27.67	PASS
Band5	3MHz	16QAM	20415	1RB#0	-24.11	PASS
Band5	3MHz	16QAM	20415	1RB#14	-44.40	PASS
Band5	3MHz	16QAM	20415	15RB#0	-30.16	PASS
Band5	3MHz	QPSK	20635	1RB#0	-43.95	PASS
Band5	3MHz	QPSK	20635	1RB#14	-23.44	PASS
Band5	3MHz	QPSK	20635	15RB#0	-28.72	PASS
Band5	3MHz	16QAM	20635	1RB#0	-45.60	PASS
Band5	3MHz	16QAM	20635	1RB#14	-25.43	PASS
Band5	3MHz	16QAM	20635	15RB#0	-30.93	PASS
Band5	5MHz	QPSK	20425	1RB#0	-26.82	PASS
Band5	5MHz	QPSK	20425	1RB#24	-55.10	PASS
Band5	5MHz	QPSK	20425	25RB#0	-28.53	PASS
Band5	5MHz	16QAM	20425	1RB#0	-28.85	PASS
Band5	5MHz	16QAM	20425	1RB#24	-55.63	PASS
Band5	5MHz	16QAM	20425	25RB#0	-30.80	PASS
Band5	5MHz	QPSK	20625	1RB#0	-55.42	PASS
Band5	5MHz	QPSK	20625	1RB#24	-27.16	PASS
Band5	5MHz	QPSK	20625	25RB#0	-30.64	PASS
Band5	5MHz	16QAM	20625	1RB#0	-55.92	PASS



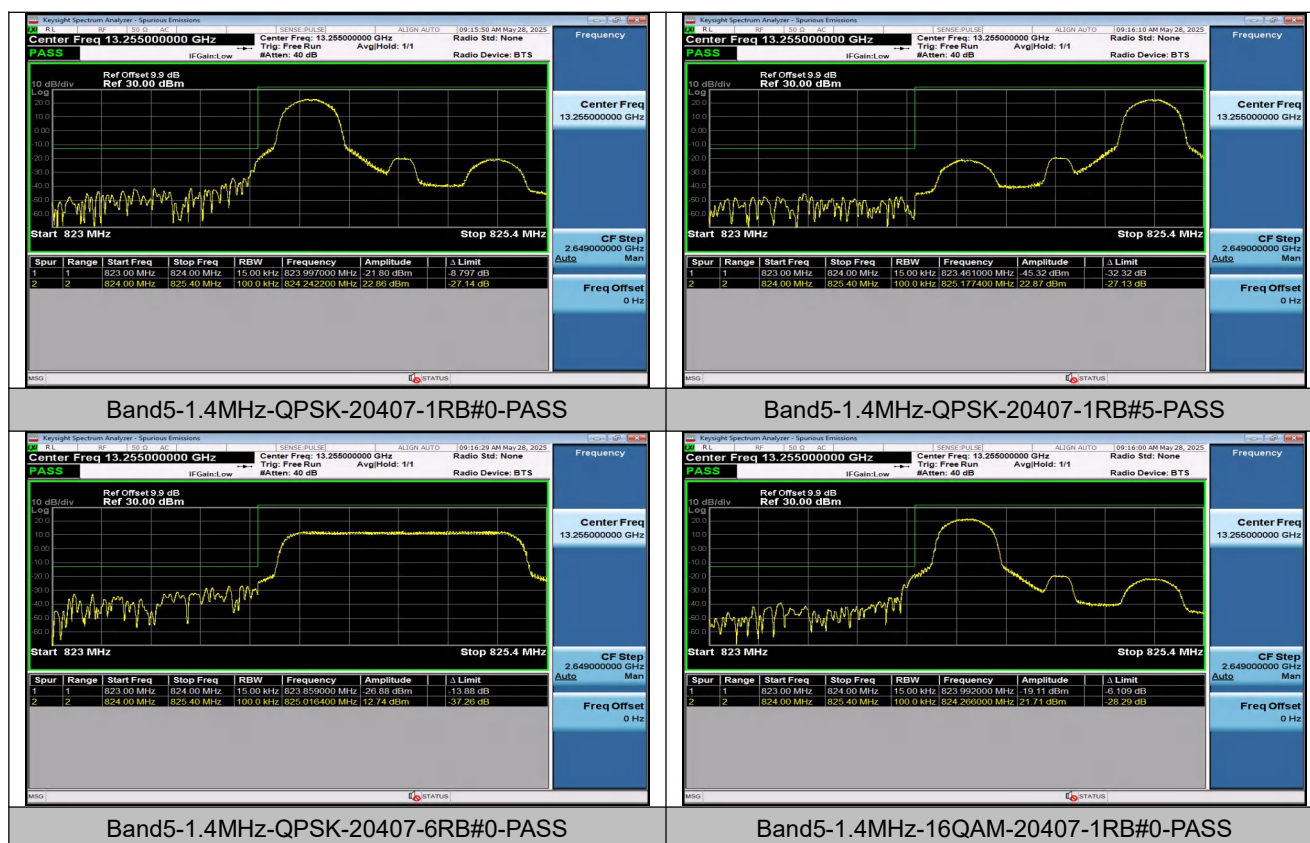
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Band5	5MHz	16QAM	20625	1RB#24	-28.12	PASS
Band5	5MHz	16QAM	20625	25RB#0	-31.28	PASS
Band5	10MHz	QPSK	20450	1RB#0	-37.10	PASS
Band5	10MHz	QPSK	20450	1RB#49	-51.61	PASS
Band5	10MHz	QPSK	20450	50RB#0	-29.28	PASS
Band5	10MHz	16QAM	20450	1RB#0	-38.20	PASS
Band5	10MHz	16QAM	20450	1RB#49	-52.38	PASS
Band5	10MHz	QPSK	20600	1RB#0	-53.33	PASS
Band5	10MHz	QPSK	20600	1RB#49	-36.92	PASS
Band5	10MHz	QPSK	20600	50RB#0	-31.22	PASS
Band5	10MHz	16QAM	20600	1RB#0	-53.30	PASS
Band5	10MHz	16QAM	20600	1RB#49	-38.77	PASS

Test Graphs

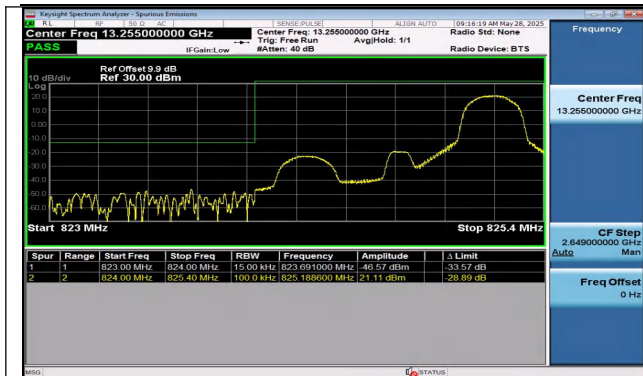




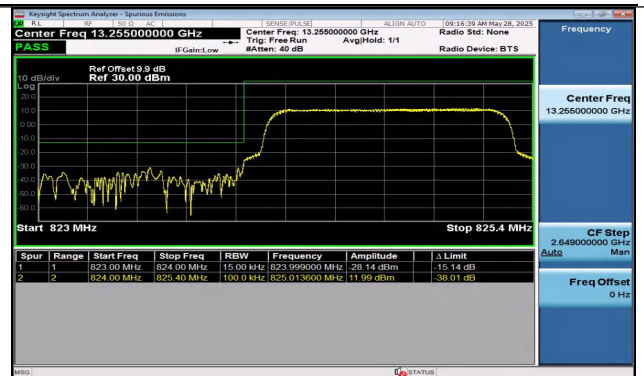
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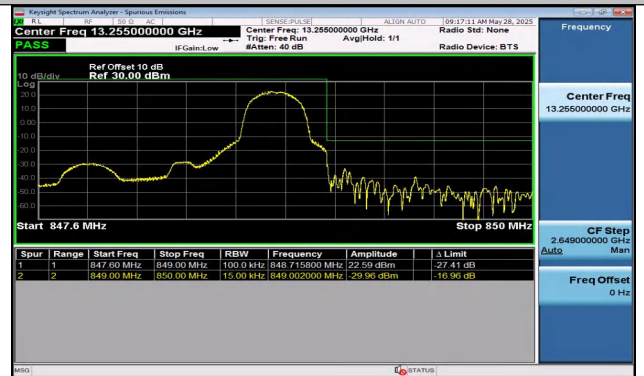
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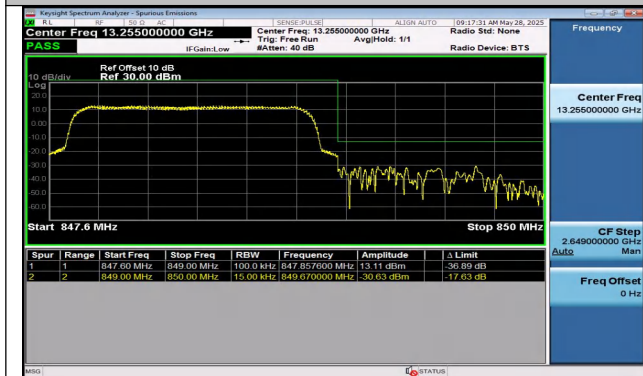
Band5-1.4MHz-16QAM-20407-6RB#0-PASS



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



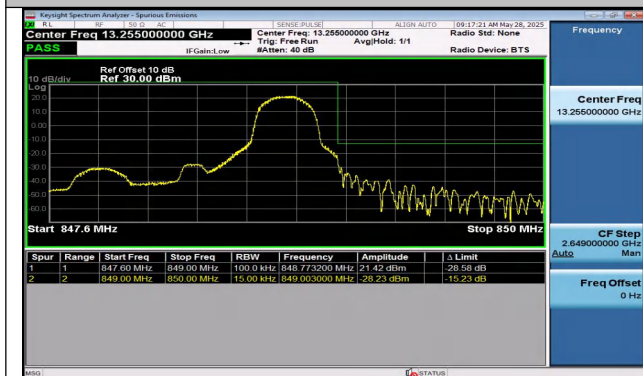
Band5-1.4MHz-QPSK-20643-1RB#5-PASS



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



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



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



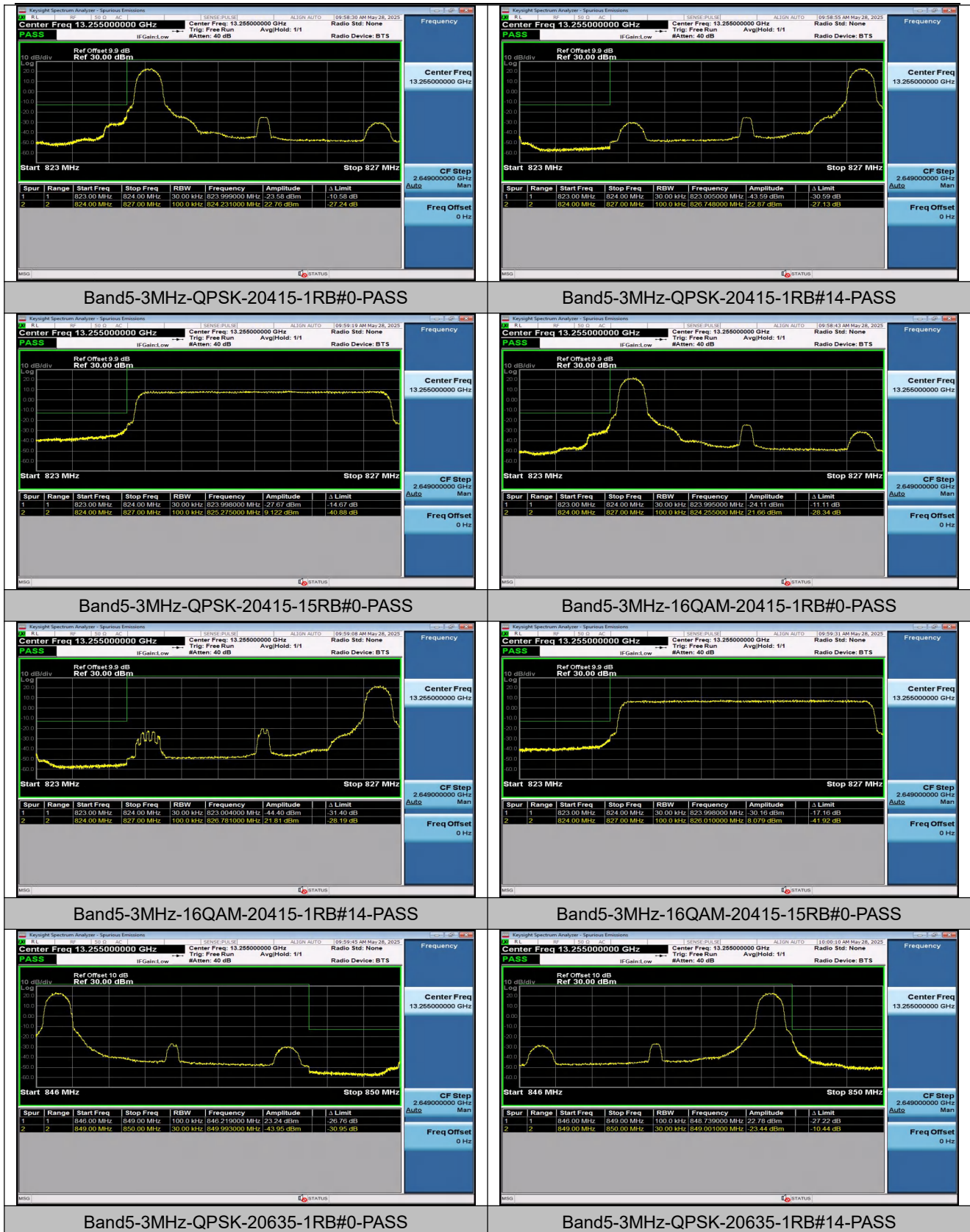
Band5-1.4MHz-16QAM-20643-6RB#0-PASS



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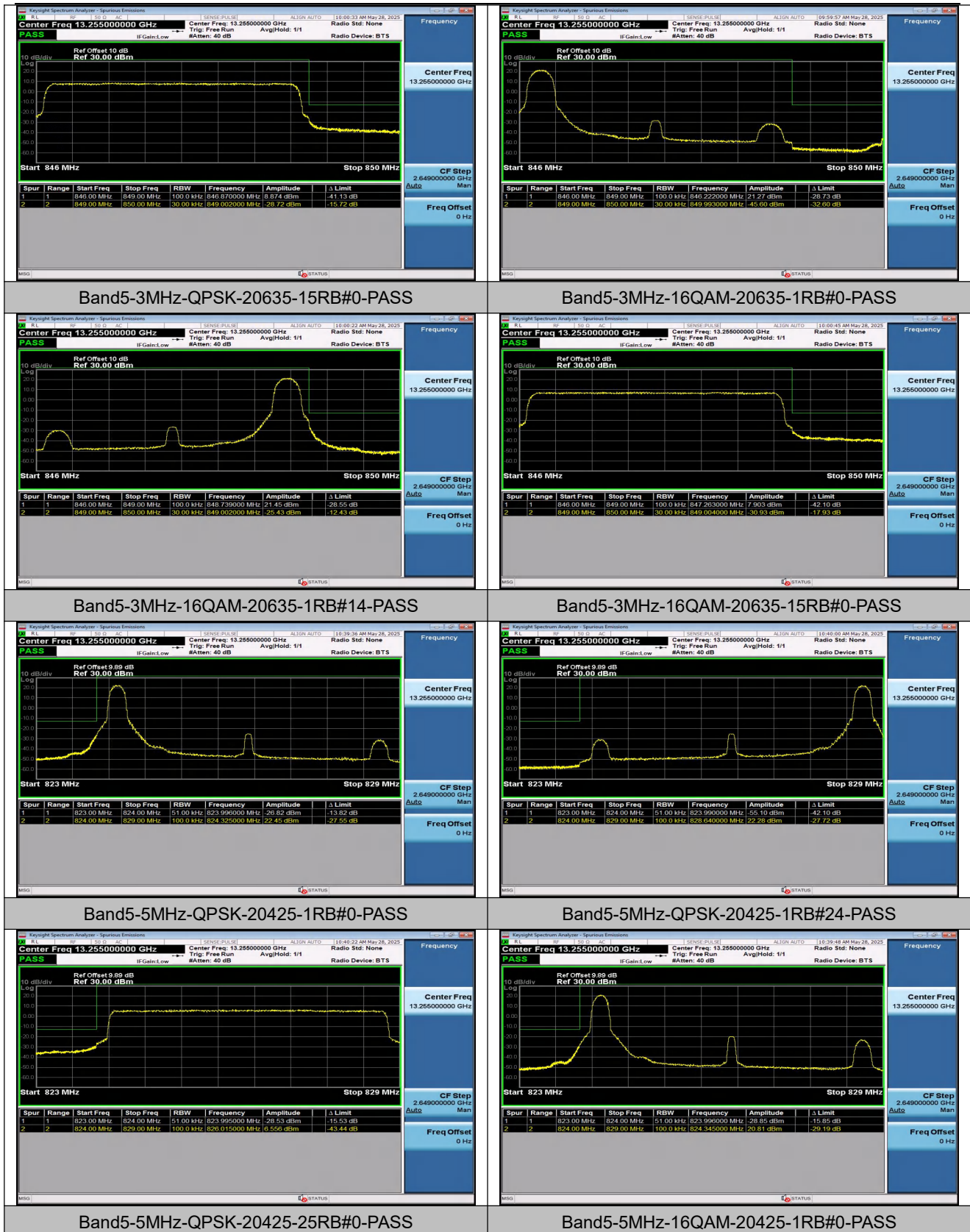




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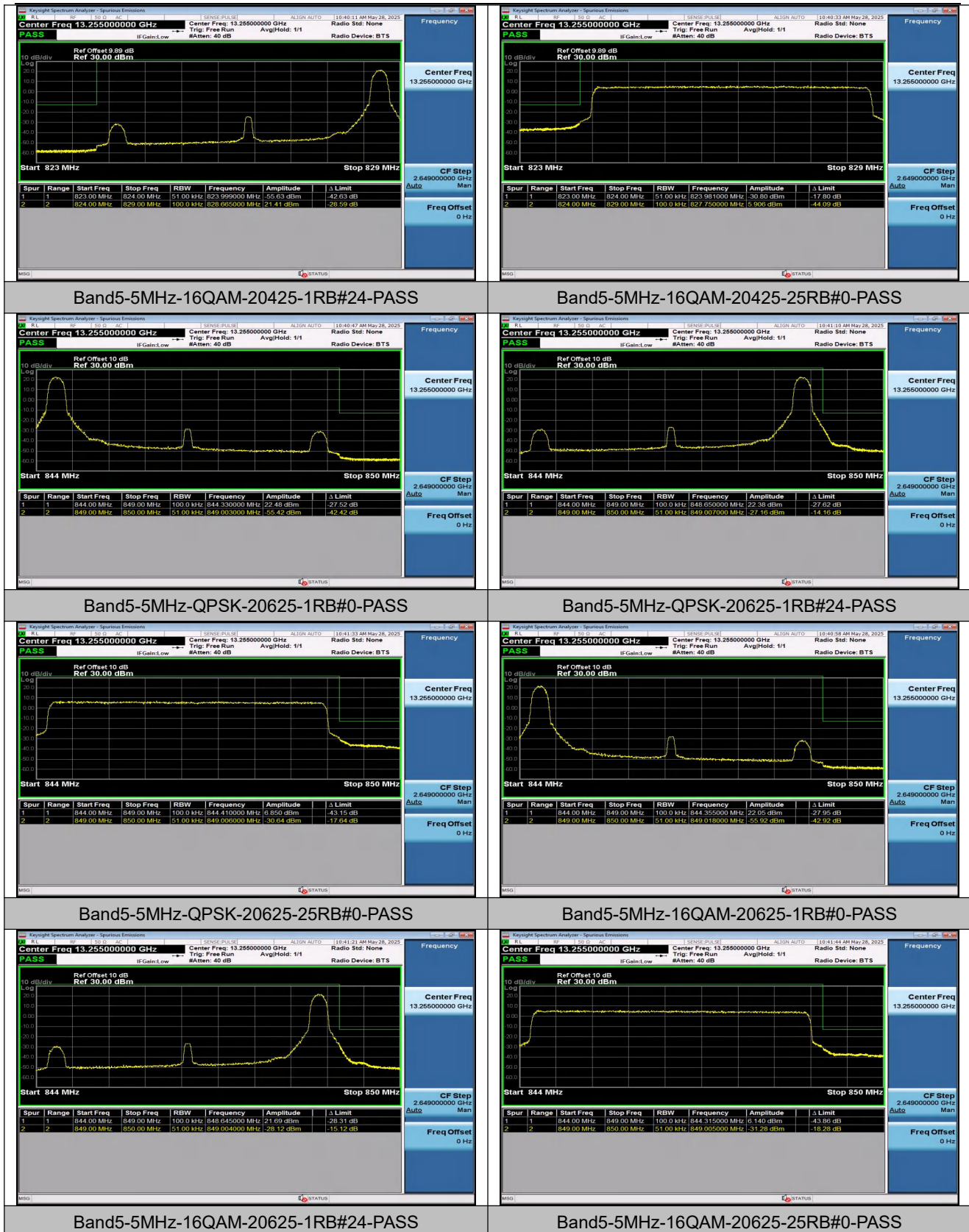




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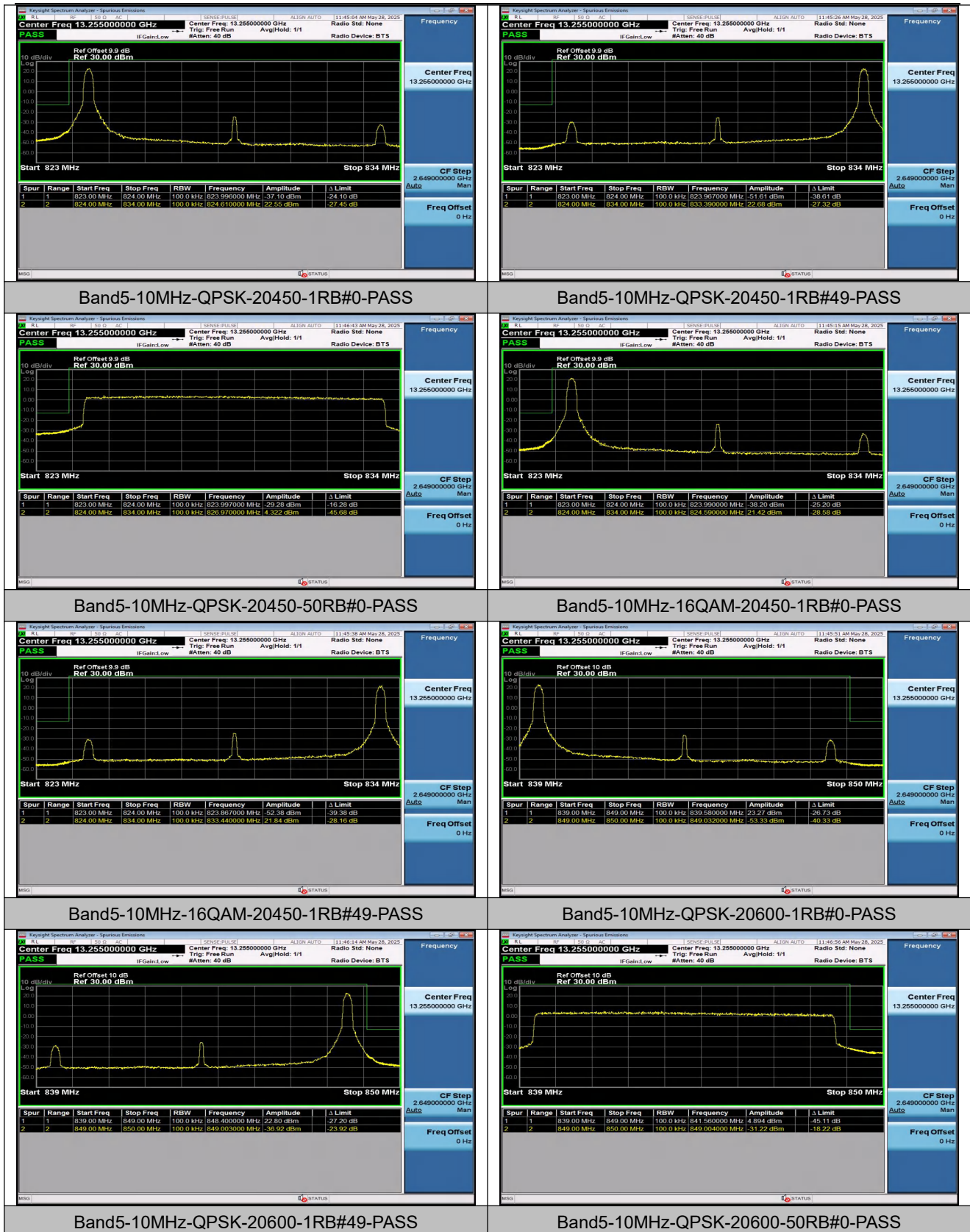




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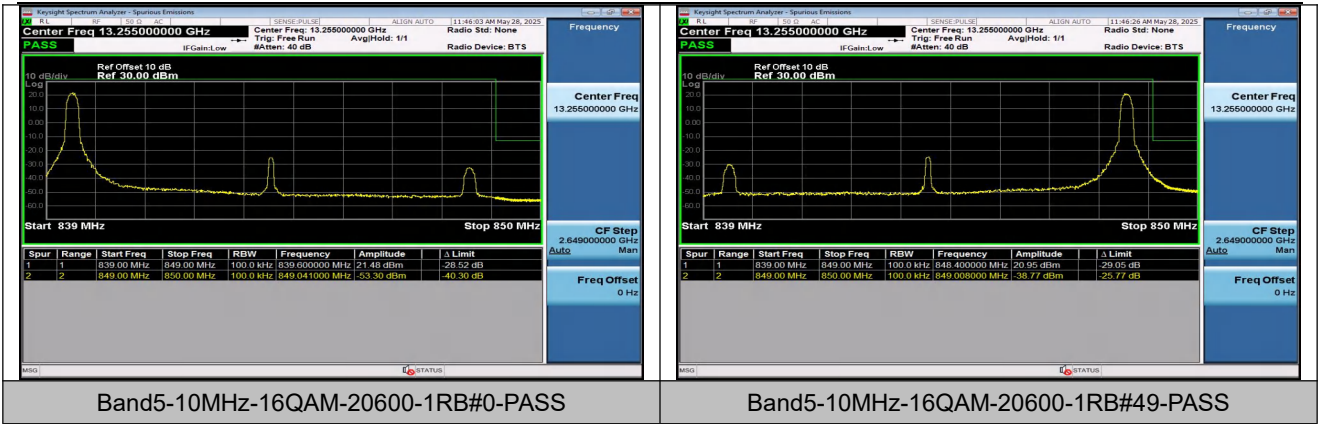




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Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	0.009~0.15	-41.11	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	0.15~30	-54.52	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	30~1000	-44.86	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	1000~3000	-34.49	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	3000~10000	-36.13	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	0.009~0.15	-41.44	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	0.15~30	-53.57	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	30~1000	-47.68	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	1000~3000	-35.97	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	3000~10000	-36.91	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	0.009~0.15	-41.64	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	0.15~30	-54.09	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	30~1000	-33.76	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	1000~3000	-38.28	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	3000~10000	-36.68	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.009~0.15	-42.79	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.15~30	-54.98	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	30~1000	-44.76	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	1000~3000	-34.29	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	3000~10000	-36.57	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	0.009~0.15	-40.98	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	0.15~30	-55.57	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	30~1000	-46.24	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	1000~3000	-35.94	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	3000~10000	-36.92	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	0.009~0.15	-42.40	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	0.15~30	-52.52	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	30~1000	-35.18	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1000~3000	-38.86	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	3000~10000	-36.21	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.009~0.15	-41.57	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.15~30	-53.58	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	30~1000	-60.19	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	1000~3000	-39.83	PASS