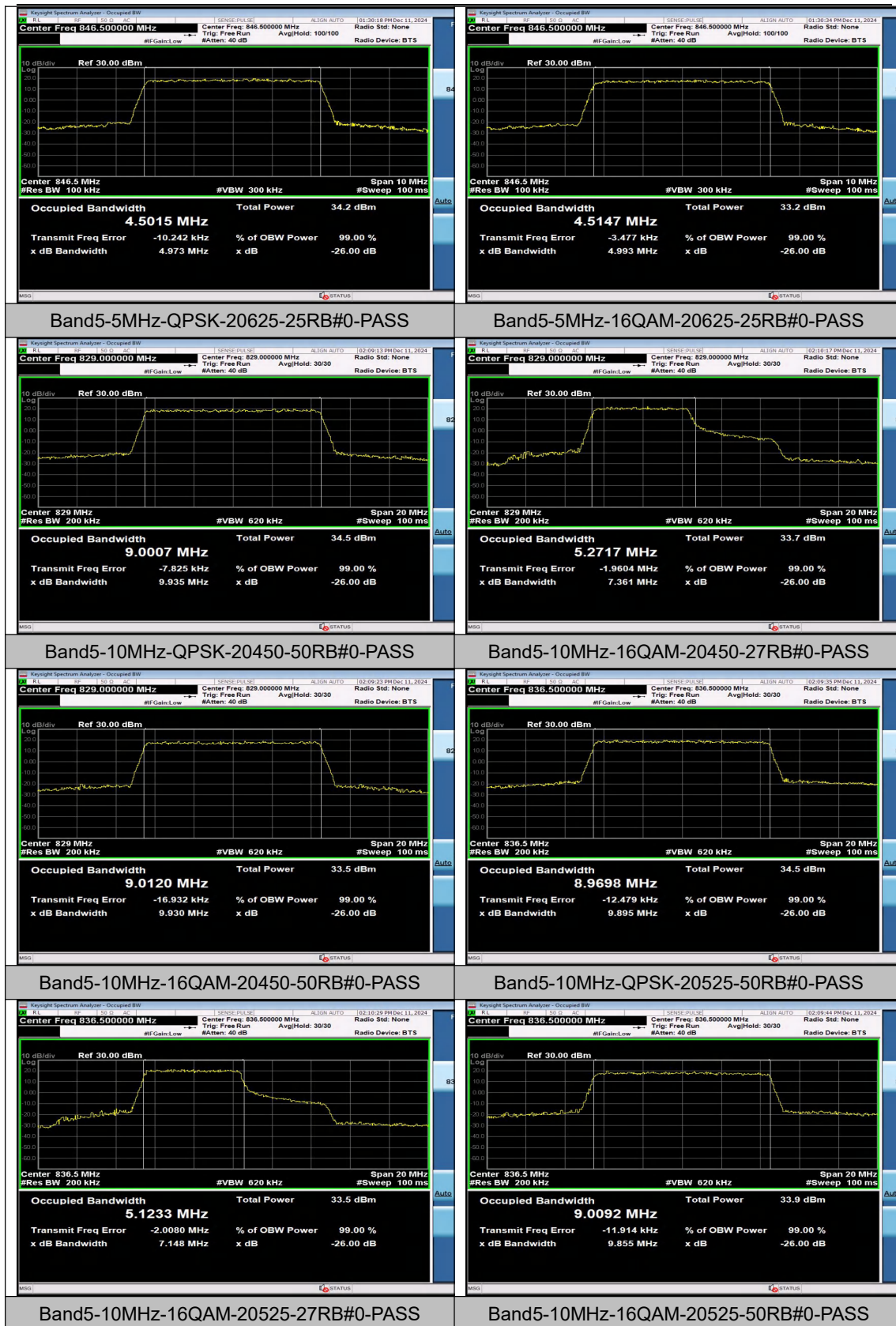
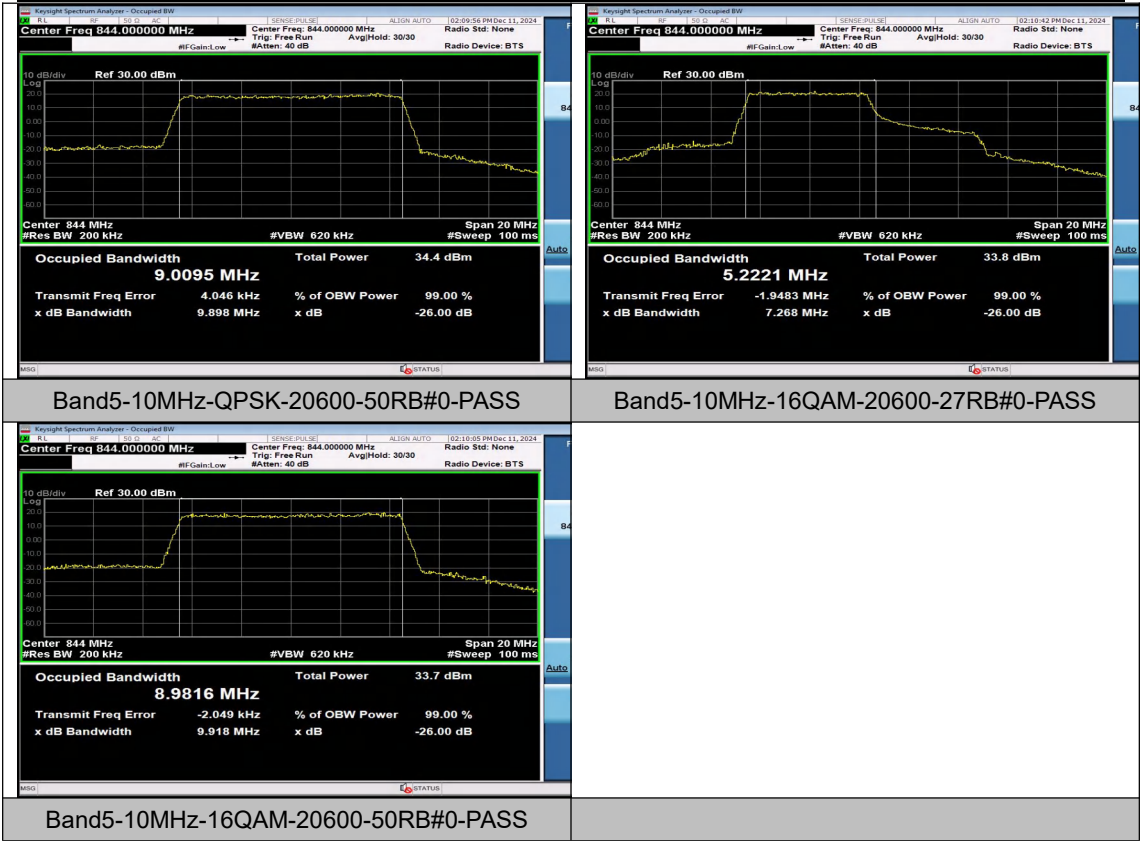








Appendix D: Band Edge

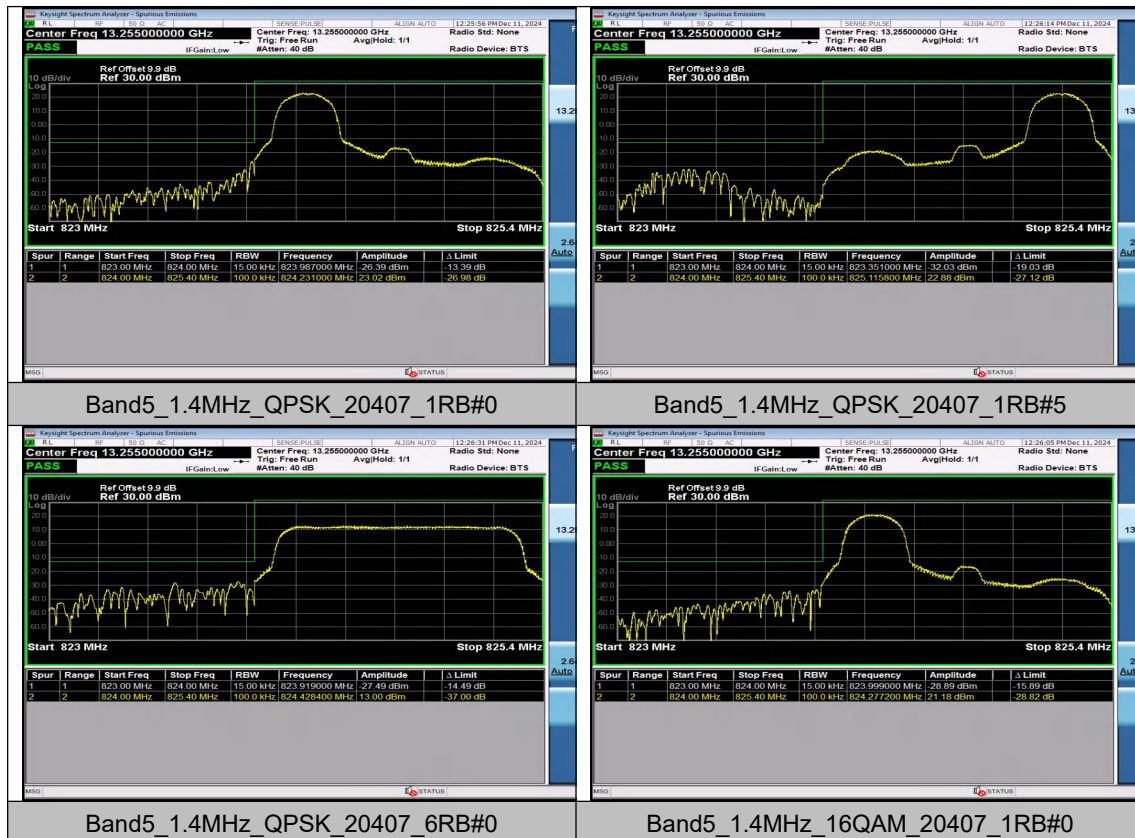
Test Result

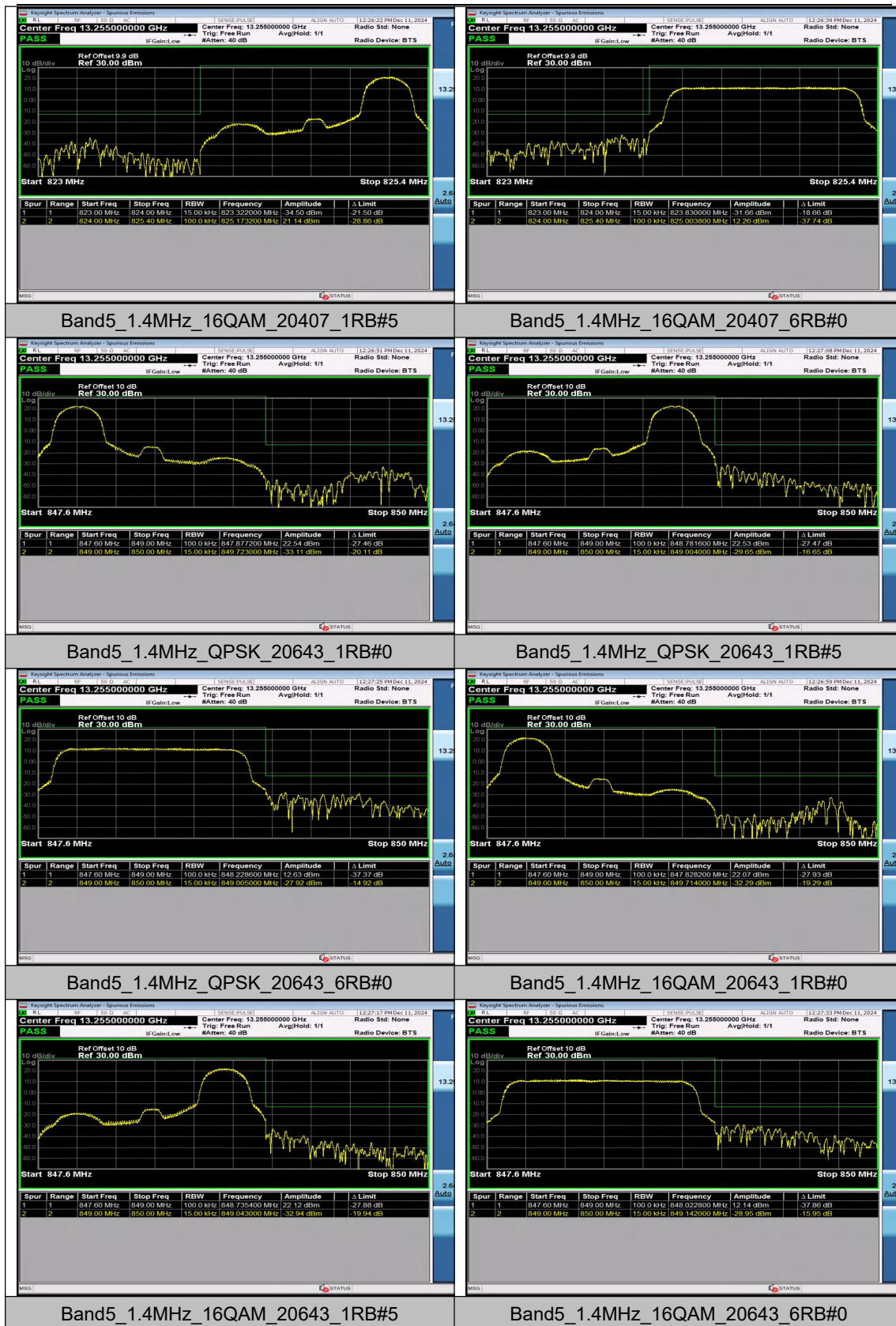
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	-26.39	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-32.03	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-27.49	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-28.89	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-34.50	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-31.66	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-33.11	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-29.65	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-27.92	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-32.29	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-32.94	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-28.95	PASS
Band5	3MHz	QPSK	20415	1RB#0	-16.88	PASS
Band5	3MHz	QPSK	20415	1RB#14	-29.88	PASS
Band5	3MHz	QPSK	20415	15RB#0	-25.18	PASS
Band5	3MHz	16QAM	20415	1RB#0	-19.48	PASS
Band5	3MHz	16QAM	20415	1RB#14	-30.04	PASS
Band5	3MHz	16QAM	20415	15RB#0	-28.07	PASS
Band5	3MHz	QPSK	20635	1RB#0	-31.94	PASS
Band5	3MHz	QPSK	20635	1RB#14	-17.34	PASS
Band5	3MHz	QPSK	20635	15RB#0	-26.64	PASS
Band5	3MHz	16QAM	20635	1RB#0	-33.60	PASS
Band5	3MHz	16QAM	20635	1RB#14	-20.55	PASS
Band5	3MHz	16QAM	20635	15RB#0	-28.65	PASS
Band5	5MHz	QPSK	20425	1RB#0	-27.02	PASS
Band5	5MHz	QPSK	20425	1RB#24	-42.40	PASS
Band5	5MHz	QPSK	20425	25RB#0	-32.09	PASS
Band5	5MHz	16QAM	20425	1RB#0	-27.56	PASS
Band5	5MHz	16QAM	20425	1RB#24	-44.33	PASS
Band5	5MHz	16QAM	20425	25RB#0	-33.16	PASS
Band5	5MHz	QPSK	20625	1RB#0	-43.30	PASS
Band5	5MHz	QPSK	20625	1RB#24	-24.84	PASS
Band5	5MHz	QPSK	20625	25RB#0	-32.24	PASS
Band5	5MHz	16QAM	20625	1RB#0	-45.37	PASS
Band5	5MHz	16QAM	20625	1RB#24	-26.19	PASS
Band5	5MHz	16QAM	20625	25RB#0	-34.30	PASS

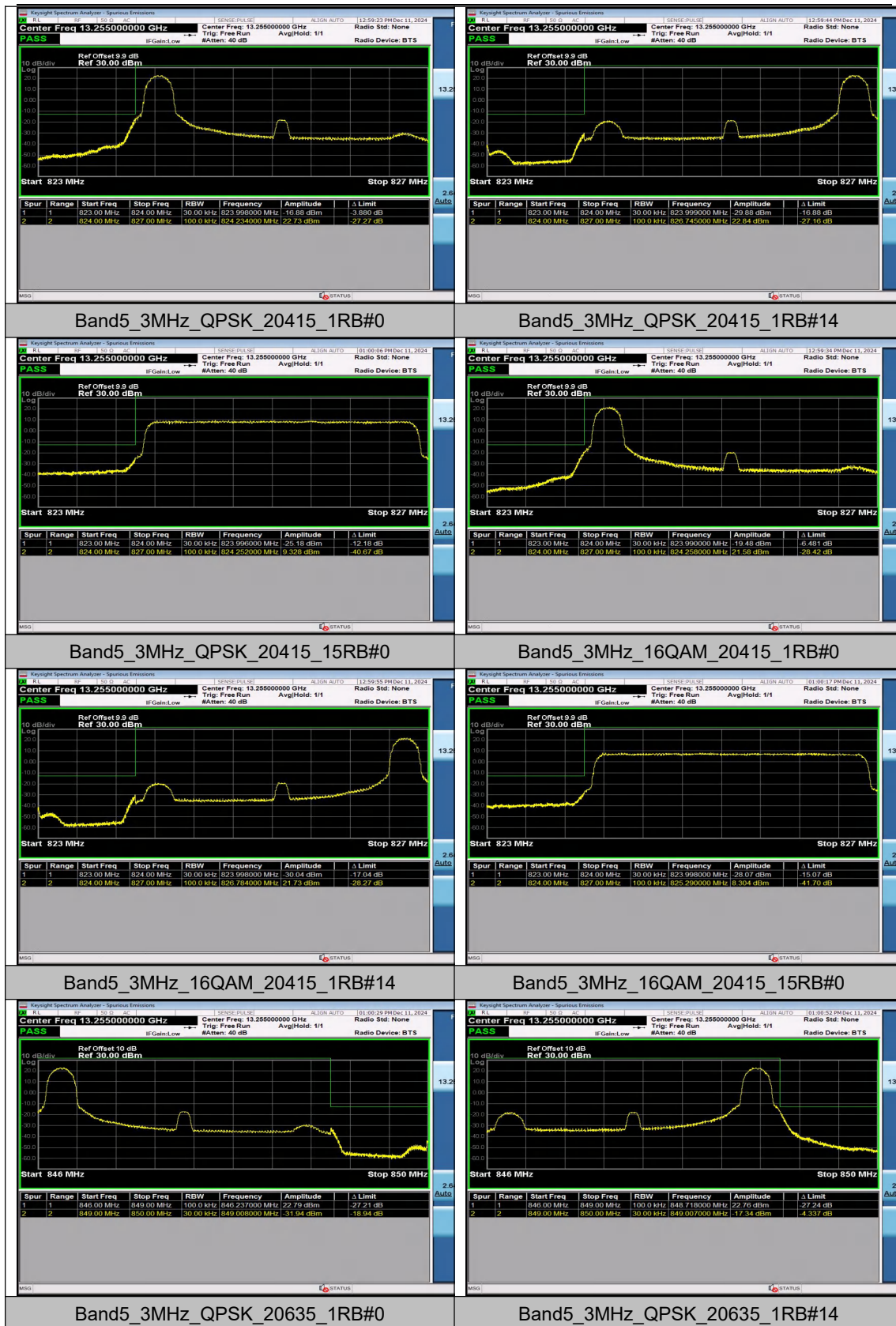


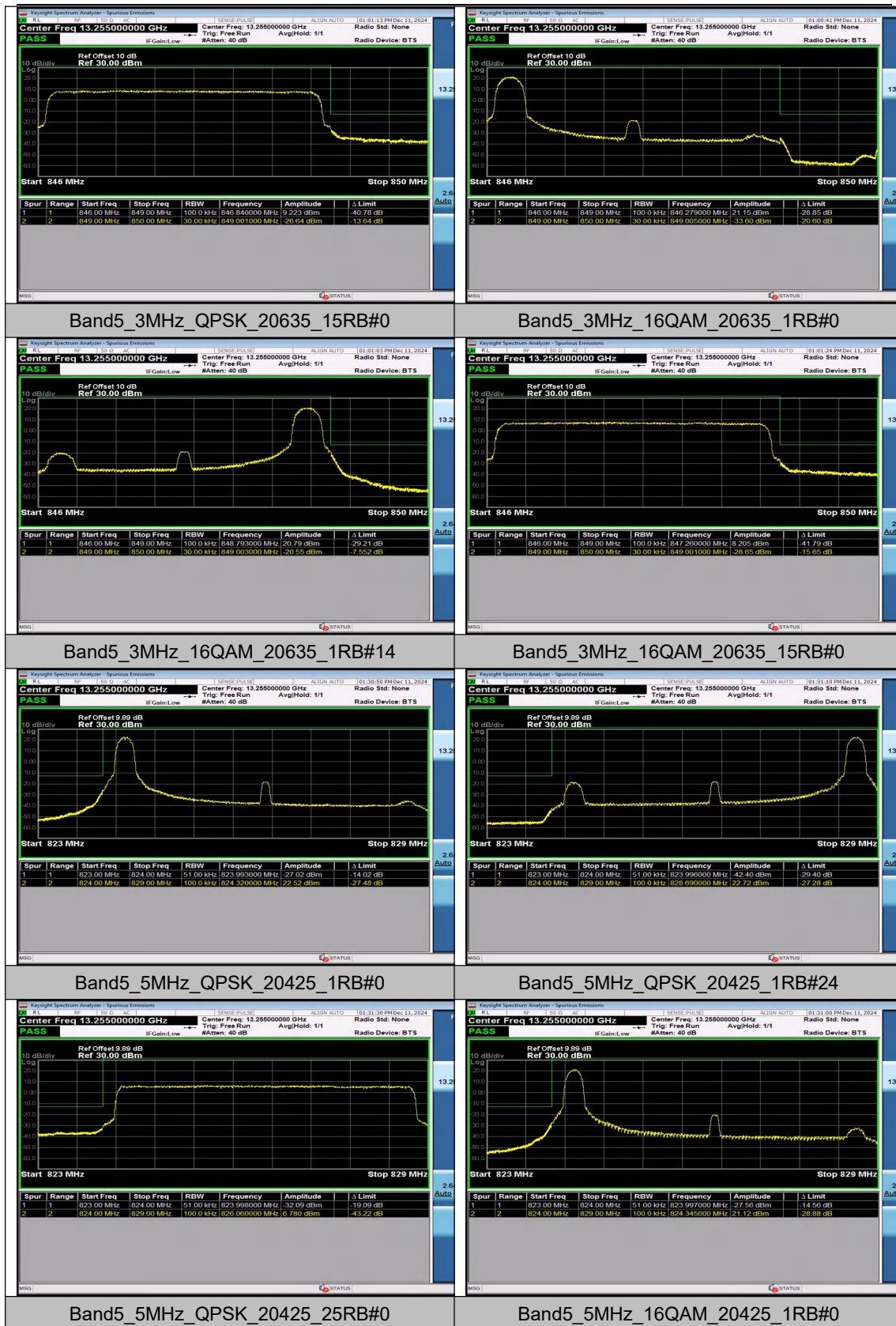
Band5	10MHz	QPSK	20450	1RB#0	-32.60	PASS
Band5	10MHz	QPSK	20450	1RB#49	-48.57	PASS
Band5	10MHz	QPSK	20450	50RB#0	-33.84	PASS
Band5	10MHz	16QAM	20450	1RB#0	-33.65	PASS
Band5	10MHz	16QAM	20450	1RB#49	-48.93	PASS
Band5	10MHz	16QAM	20450	50RB#0	-35.50	PASS
Band5	10MHz	QPSK	20600	1RB#0	-48.60	PASS
Band5	10MHz	QPSK	20600	1RB#49	-33.65	PASS
Band5	10MHz	QPSK	20600	50RB#0	-35.67	PASS
Band5	10MHz	16QAM	20600	1RB#0	-49.54	PASS
Band5	10MHz	16QAM	20600	1RB#49	-34.40	PASS
Band5	10MHz	16QAM	20600	50RB#0	-35.77	PASS

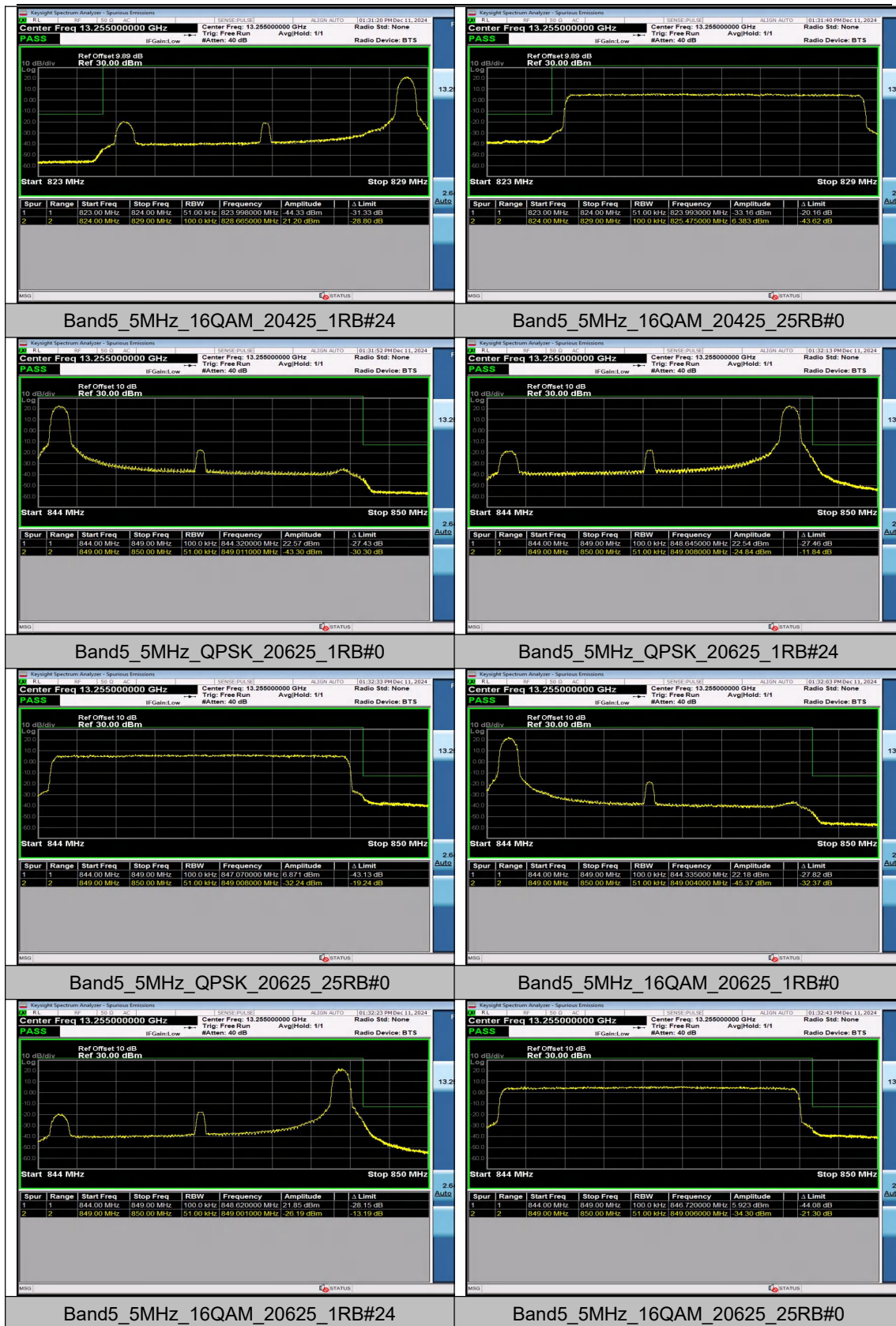
Test Graphs

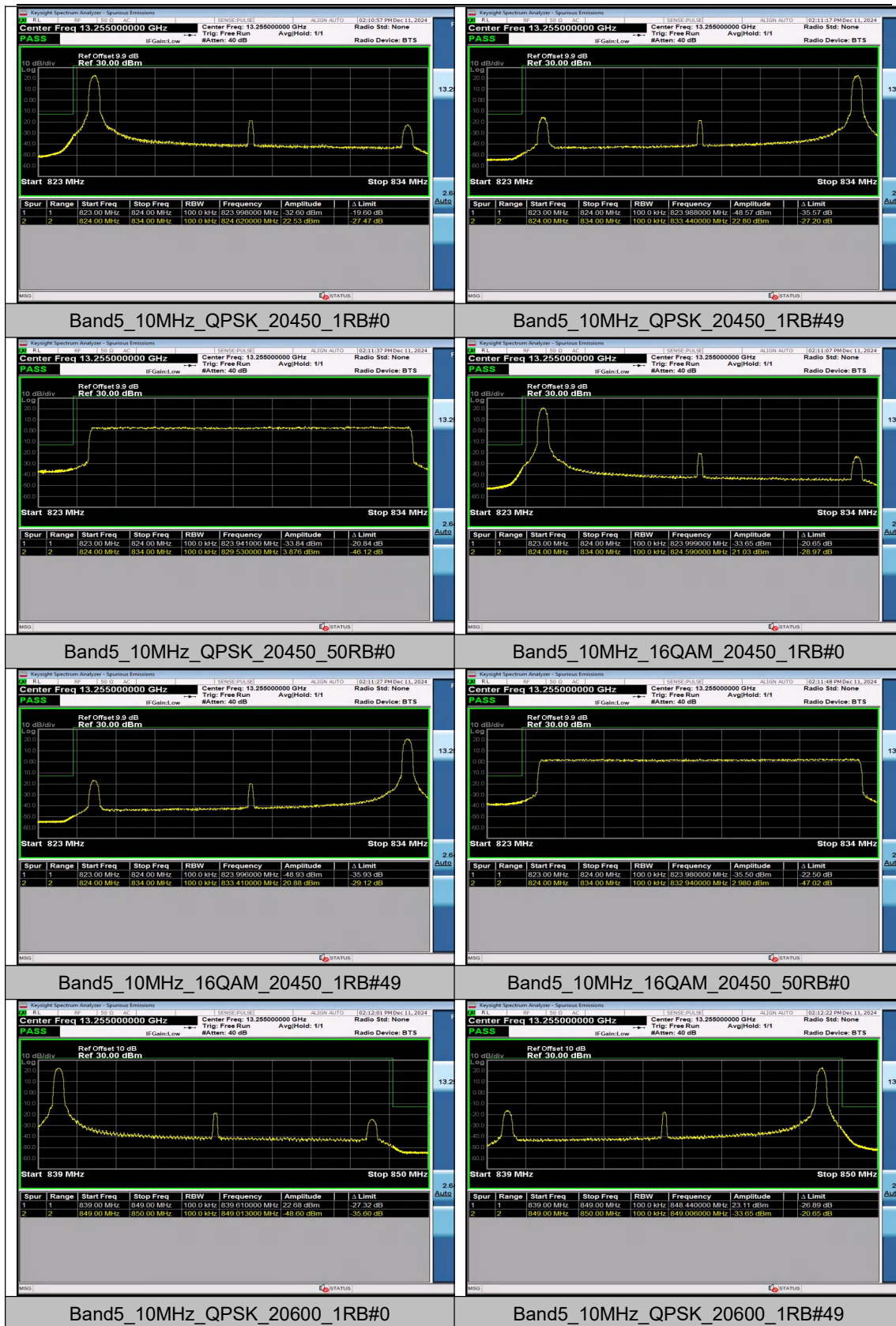


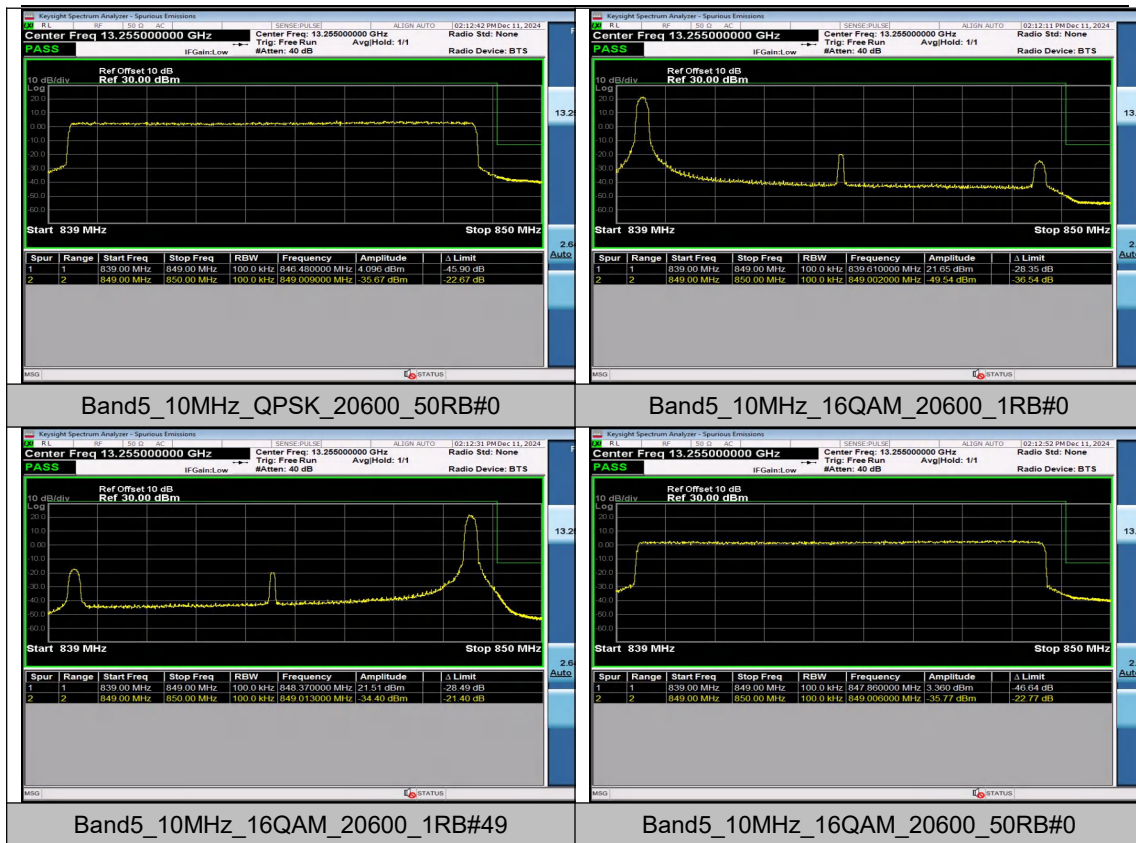














Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	0.009~0.15	-42.55	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	0.15~30	-54.08	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	30~1000	-54.84	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	1000~3000	-33.77	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	3000~10000	-34.50	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.009~0.15	-42.40	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.15~30	-52.65	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	30~1000	-54.03	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	1000~3000	-34.74	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	3000~10000	-34.58	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.009~0.15	-45.10	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.15~30	-55.01	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	30~1000	-57.09	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	1000~3000	-32.79	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	3000~10000	-33.37	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.009~0.15	-40.83	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.15~30	-54.53	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	30~1000	-48.72	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	1000~3000	-35.18	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	3000~10000	-35.02	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.009~0.15	-40.96	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.15~30	-54.70	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	30~1000	-55.77	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	1000~3000	-35.97	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3000~10000	-34.97	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.009~0.15	-43.35	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.15~30	-54.95	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	30~1000	-56.17	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	1000~3000	-34.97	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	3000~10000	-34.49	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.009~0.15	-40.47	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.15~30	-54.05	PASS
Band5	3MHz	QPSK	20415	1RB#0	30~1000	-56.81	PASS
Band5	3MHz	QPSK	20415	1RB#0	1000~3000	-33.83	PASS
Band5	3MHz	QPSK	20415	1RB#0	3000~10000	-34.58	PASS



Band5	3MHz	16QAM	20415	1RB#0	0.009~0.15	-40.38	PASS
Band5	3MHz	16QAM	20415	1RB#0	0.15~30	-54.69	PASS
Band5	3MHz	16QAM	20415	1RB#0	30~1000	-57.14	PASS
Band5	3MHz	16QAM	20415	1RB#0	1000~3000	-33.33	PASS
Band5	3MHz	16QAM	20415	1RB#0	3000~10000	-34.12	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.009~0.15	-41.83	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.15~30	-53.04	PASS
Band5	3MHz	QPSK	20525	1RB#0	30~1000	-56.84	PASS
Band5	3MHz	QPSK	20525	1RB#0	1000~3000	-34.41	PASS
Band5	3MHz	QPSK	20525	1RB#0	3000~10000	-34.88	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.009~0.15	-45.67	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.15~30	-54.97	PASS
Band5	3MHz	16QAM	20525	1RB#0	30~1000	-57.84	PASS
Band5	3MHz	16QAM	20525	1RB#0	1000~3000	-35.64	PASS
Band5	3MHz	16QAM	20525	1RB#0	3000~10000	-34.61	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.009~0.15	-47.64	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.15~30	-54.28	PASS
Band5	3MHz	QPSK	20635	1RB#0	30~1000	-56.46	PASS
Band5	3MHz	QPSK	20635	1RB#0	1000~3000	-34.97	PASS
Band5	3MHz	QPSK	20635	1RB#0	3000~10000	-34.55	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.009~0.15	-43.96	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.15~30	-53.70	PASS
Band5	3MHz	16QAM	20635	1RB#0	30~1000	-56.62	PASS
Band5	3MHz	16QAM	20635	1RB#0	1000~3000	-35.39	PASS
Band5	3MHz	16QAM	20635	1RB#0	3000~10000	-34.75	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.009~0.15	-45.57	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.15~30	-53.37	PASS
Band5	5MHz	QPSK	20425	1RB#0	30~1000	-58.81	PASS
Band5	5MHz	QPSK	20425	1RB#0	1000~3000	-34.15	PASS
Band5	5MHz	QPSK	20425	1RB#0	3000~10000	-34.34	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.009~0.15	-45.94	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.15~30	-52.81	PASS
Band5	5MHz	16QAM	20425	1RB#0	30~1000	-58.79	PASS
Band5	5MHz	16QAM	20425	1RB#0	1000~3000	-34.46	PASS
Band5	5MHz	16QAM	20425	1RB#0	3000~10000	-34.07	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.009~0.15	-40.11	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.15~30	-53.65	PASS
Band5	5MHz	QPSK	20525	1RB#0	30~1000	-58.19	PASS
Band5	5MHz	QPSK	20525	1RB#0	1000~3000	-34.03	PASS
Band5	5MHz	QPSK	20525	1RB#0	3000~10000	-34.53	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.009~0.15	-41.70	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.15~30	-55.69	PASS



Band5	5MHz	16QAM	20525	1RB#0	30~1000	-58.93	PASS
Band5	5MHz	16QAM	20525	1RB#0	1000~3000	-36.79	PASS
Band5	5MHz	16QAM	20525	1RB#0	3000~10000	-34.83	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.009~0.15	-42.89	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.15~30	-53.09	PASS
Band5	5MHz	QPSK	20625	1RB#0	30~1000	-57.87	PASS
Band5	5MHz	QPSK	20625	1RB#0	1000~3000	-32.42	PASS
Band5	5MHz	QPSK	20625	1RB#0	3000~10000	-34.99	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.009~0.15	-41.53	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.15~30	-55.44	PASS
Band5	5MHz	16QAM	20625	1RB#0	30~1000	-59.06	PASS
Band5	5MHz	16QAM	20625	1RB#0	1000~3000	-33.99	PASS
Band5	5MHz	16QAM	20625	1RB#0	3000~10000	-35.13	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.009~0.15	-47.29	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.15~30	-53.04	PASS
Band5	10MHz	QPSK	20450	1RB#0	30~1000	-59.90	PASS
Band5	10MHz	QPSK	20450	1RB#0	1000~3000	-34.34	PASS
Band5	10MHz	QPSK	20450	1RB#0	3000~10000	-34.56	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.009~0.15	-42.89	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.15~30	-55.50	PASS
Band5	10MHz	16QAM	20450	1RB#0	30~1000	-59.77	PASS
Band5	10MHz	16QAM	20450	1RB#0	1000~3000	-34.13	PASS
Band5	10MHz	16QAM	20450	1RB#0	3000~10000	-34.85	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.009~0.15	-46.53	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.15~30	-55.44	PASS
Band5	10MHz	QPSK	20525	1RB#0	30~1000	-59.77	PASS
Band5	10MHz	QPSK	20525	1RB#0	1000~3000	-35.82	PASS
Band5	10MHz	QPSK	20525	1RB#0	3000~10000	-34.93	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.009~0.15	-42.78	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.15~30	-55.33	PASS
Band5	10MHz	16QAM	20525	1RB#0	30~1000	-59.88	PASS
Band5	10MHz	16QAM	20525	1RB#0	1000~3000	-35.98	PASS
Band5	10MHz	16QAM	20525	1RB#0	3000~10000	-34.57	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.009~0.15	-43.60	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.15~30	-53.98	PASS
Band5	10MHz	QPSK	20600	1RB#0	30~1000	-59.40	PASS
Band5	10MHz	QPSK	20600	1RB#0	1000~3000	-33.07	PASS
Band5	10MHz	QPSK	20600	1RB#0	3000~10000	-34.93	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.009~0.15	-42.22	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.15~30	-52.39	PASS
Band5	10MHz	16QAM	20600	1RB#0	30~1000	-60.13	PASS
Band5	10MHz	16QAM	20600	1RB#0	1000~3000	-34.51	PASS