

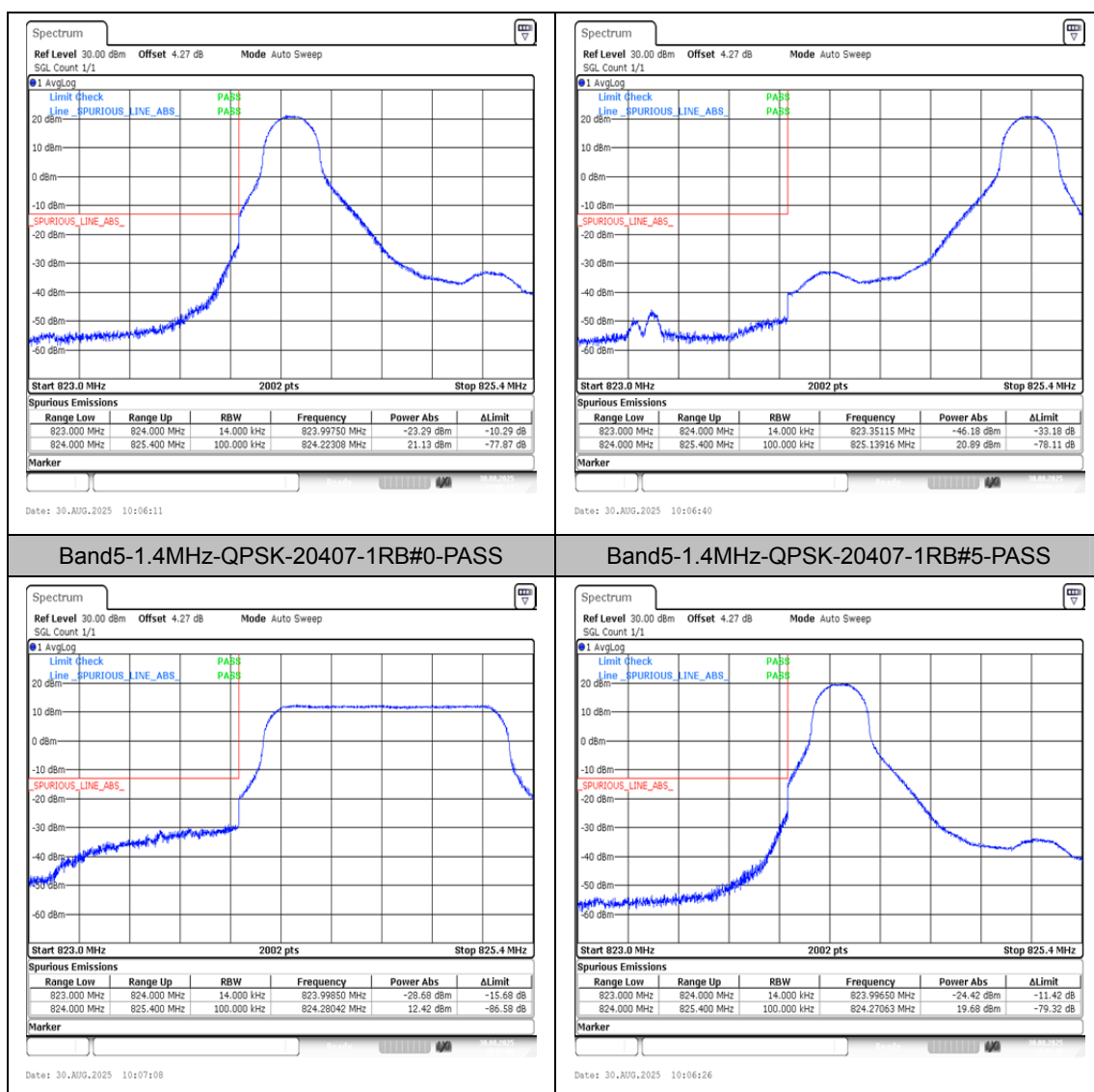
Appendix D: Band Edge

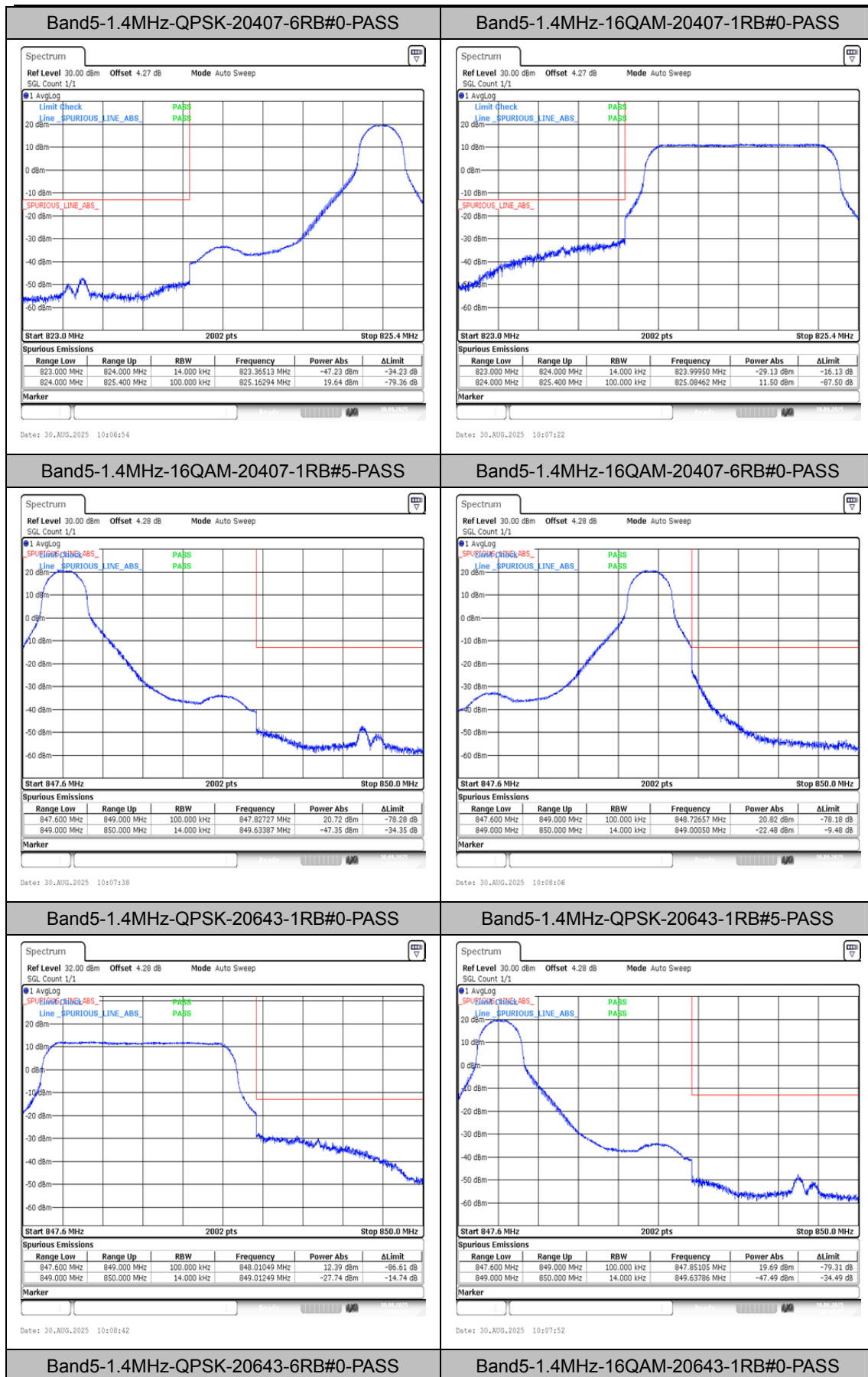
Test Result

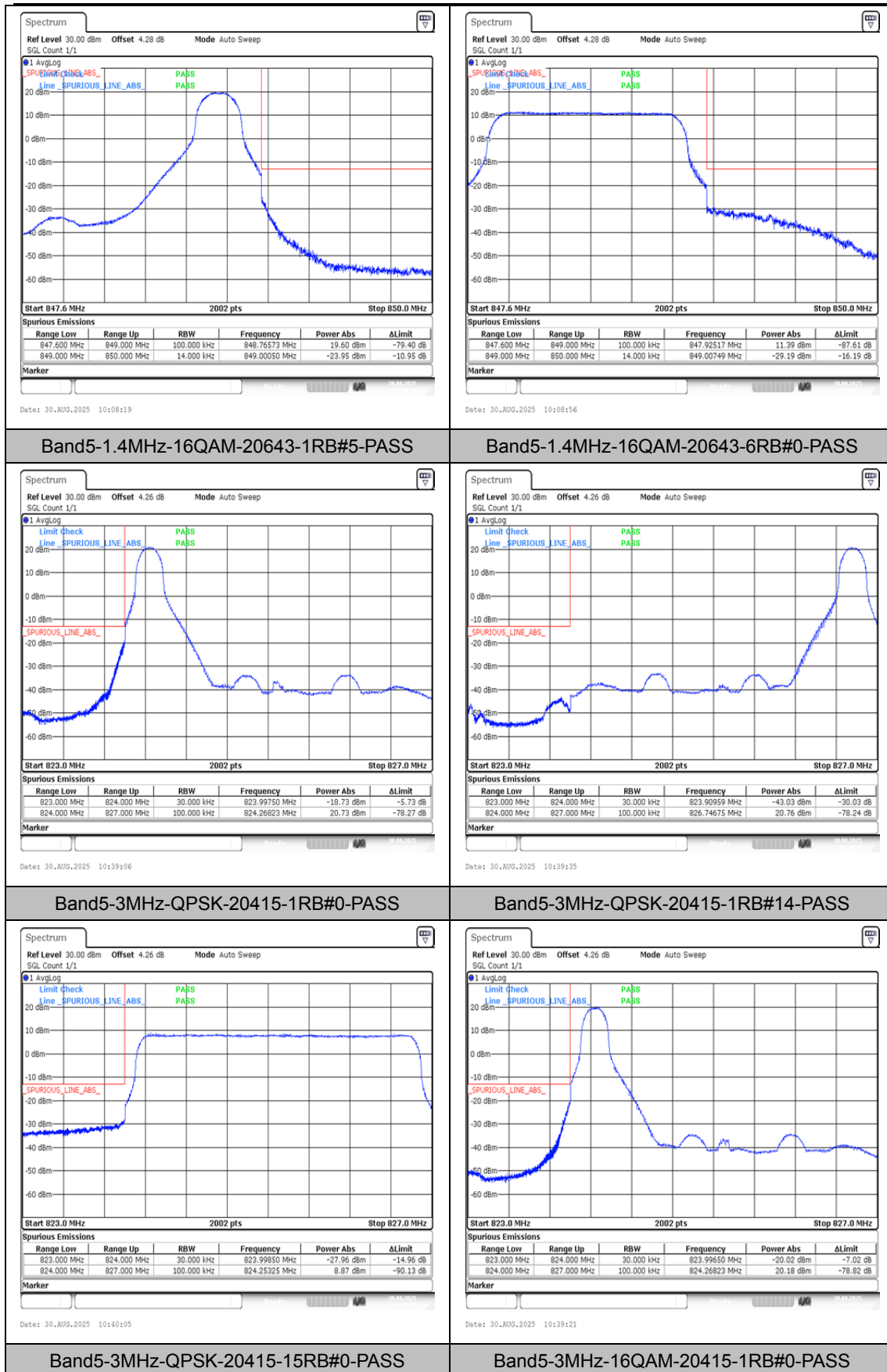
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	-23.29	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-46.18	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-28.68	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-24.42	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-47.23	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-29.13	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-47.35	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-22.48	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-27.74	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-47.49	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-23.95	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-29.19	PASS
Band5	3MHz	QPSK	20415	1RB#0	-18.73	PASS
Band5	3MHz	QPSK	20415	1RB#14	-43.03	PASS
Band5	3MHz	QPSK	20415	15RB#0	-27.96	PASS
Band5	3MHz	16QAM	20415	1RB#0	-20.02	PASS
Band5	3MHz	16QAM	20415	1RB#14	-44.11	PASS
Band5	3MHz	16QAM	20415	15RB#0	-29.71	PASS
Band5	3MHz	QPSK	20635	1RB#0	-44.64	PASS
Band5	3MHz	QPSK	20635	1RB#14	-18.42	PASS
Band5	3MHz	QPSK	20635	15RB#0	-28.41	PASS
Band5	3MHz	16QAM	20635	1RB#0	-45.20	PASS
Band5	3MHz	16QAM	20635	1RB#14	-19.01	PASS
Band5	3MHz	16QAM	20635	15RB#0	-29.56	PASS
Band5	5MHz	QPSK	20425	1RB#0	-18.56	PASS
Band5	5MHz	QPSK	20425	1RB#24	-40.45	PASS
Band5	5MHz	QPSK	20425	25RB#0	-27.79	PASS
Band5	5MHz	16QAM	20425	1RB#0	-19.77	PASS
Band5	5MHz	16QAM	20425	1RB#24	-42.11	PASS
Band5	5MHz	16QAM	20425	25RB#0	-29.75	PASS
Band5	5MHz	QPSK	20625	1RB#0	-48.95	PASS
Band5	5MHz	QPSK	20625	1RB#24	-18.21	PASS
Band5	5MHz	QPSK	20625	25RB#0	-28.97	PASS
Band5	5MHz	16QAM	20625	1RB#0	-49.34	PASS
Band5	5MHz	16QAM	20625	1RB#24	-19.42	PASS

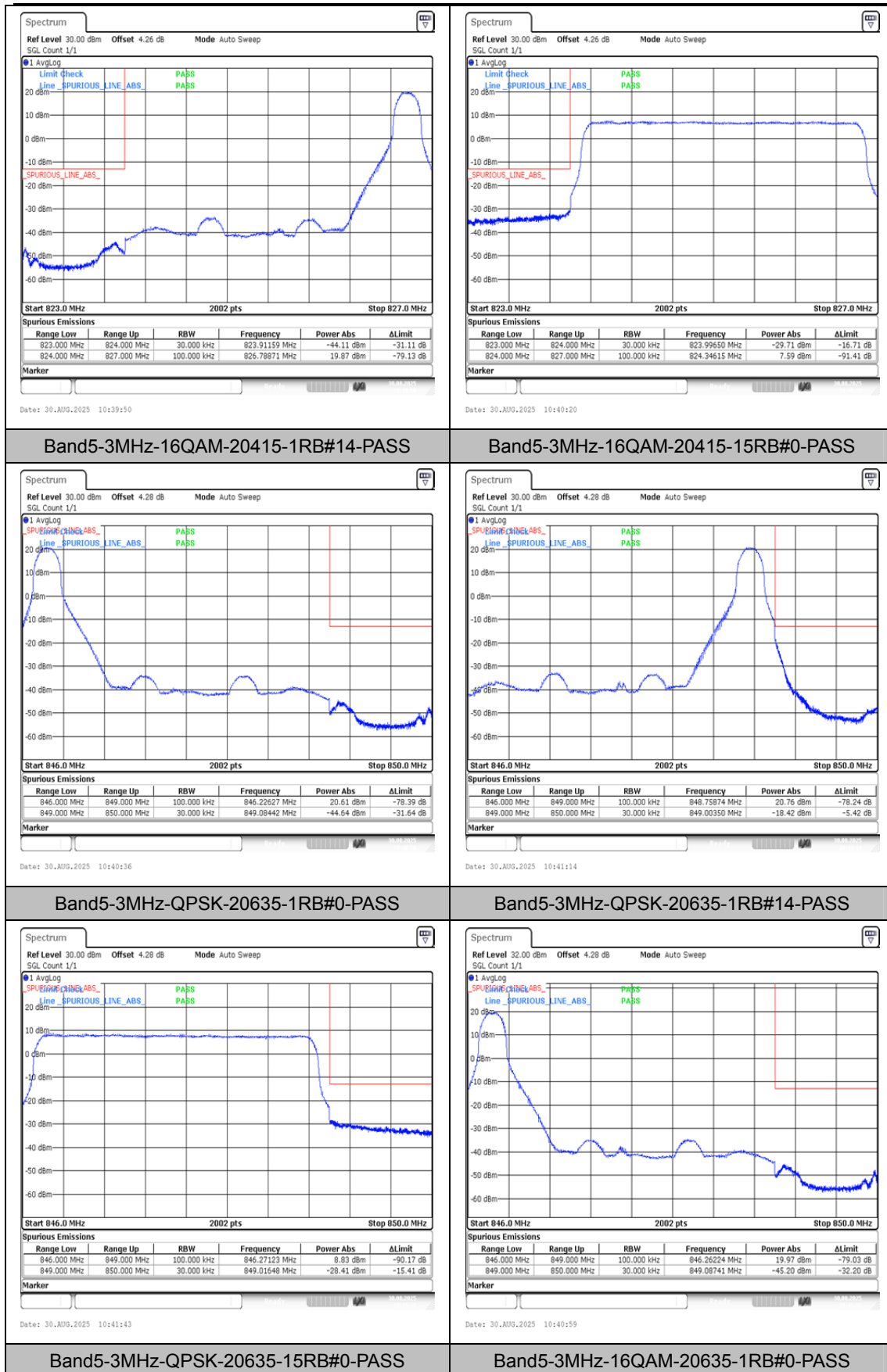
Band5	5MHz	16QAM	20625	25RB#0	-30.43	PASS
Band5	10MHz	QPSK	20450	1RB#0	-21.56	PASS
Band5	10MHz	QPSK	20450	1RB#49	-47.32	PASS
Band5	10MHz	QPSK	20450	50RB#0	-30.33	PASS
Band5	10MHz	16QAM	20450	1RB#0	-22.71	PASS
Band5	10MHz	16QAM	20450	1RB#49	-47.20	PASS
Band5	10MHz	16QAM	20450	50RB#0	-32.31	PASS
Band5	10MHz	QPSK	20600	1RB#0	-47.93	PASS
Band5	10MHz	QPSK	20600	1RB#49	-20.63	PASS
Band5	10MHz	QPSK	20600	50RB#0	-29.89	PASS
Band5	10MHz	16QAM	20600	1RB#0	-48.21	PASS
Band5	10MHz	16QAM	20600	1RB#49	-21.45	PASS
Band5	10MHz	16QAM	20600	50RB#0	-31.94	PASS

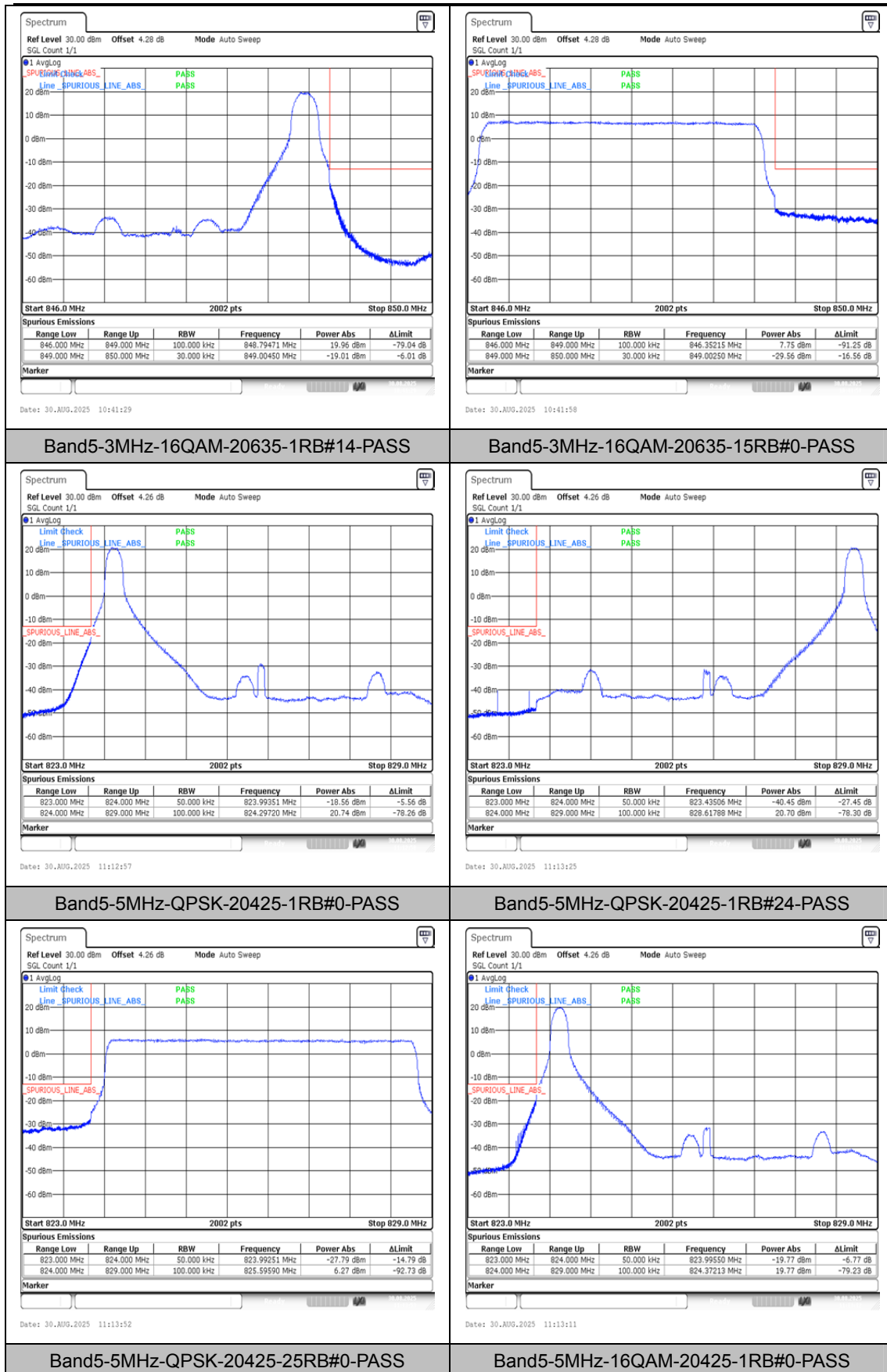
Test Graphs

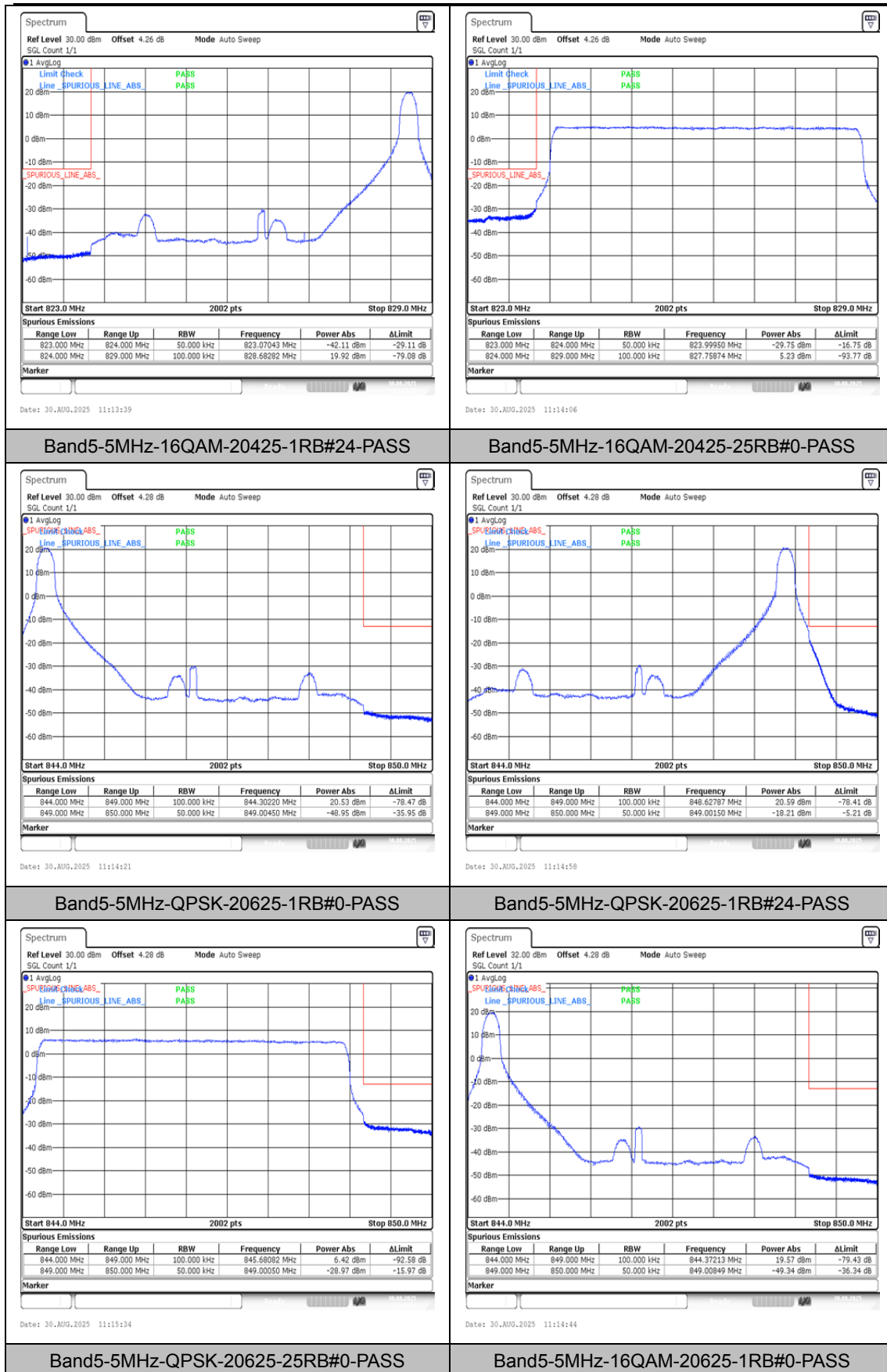


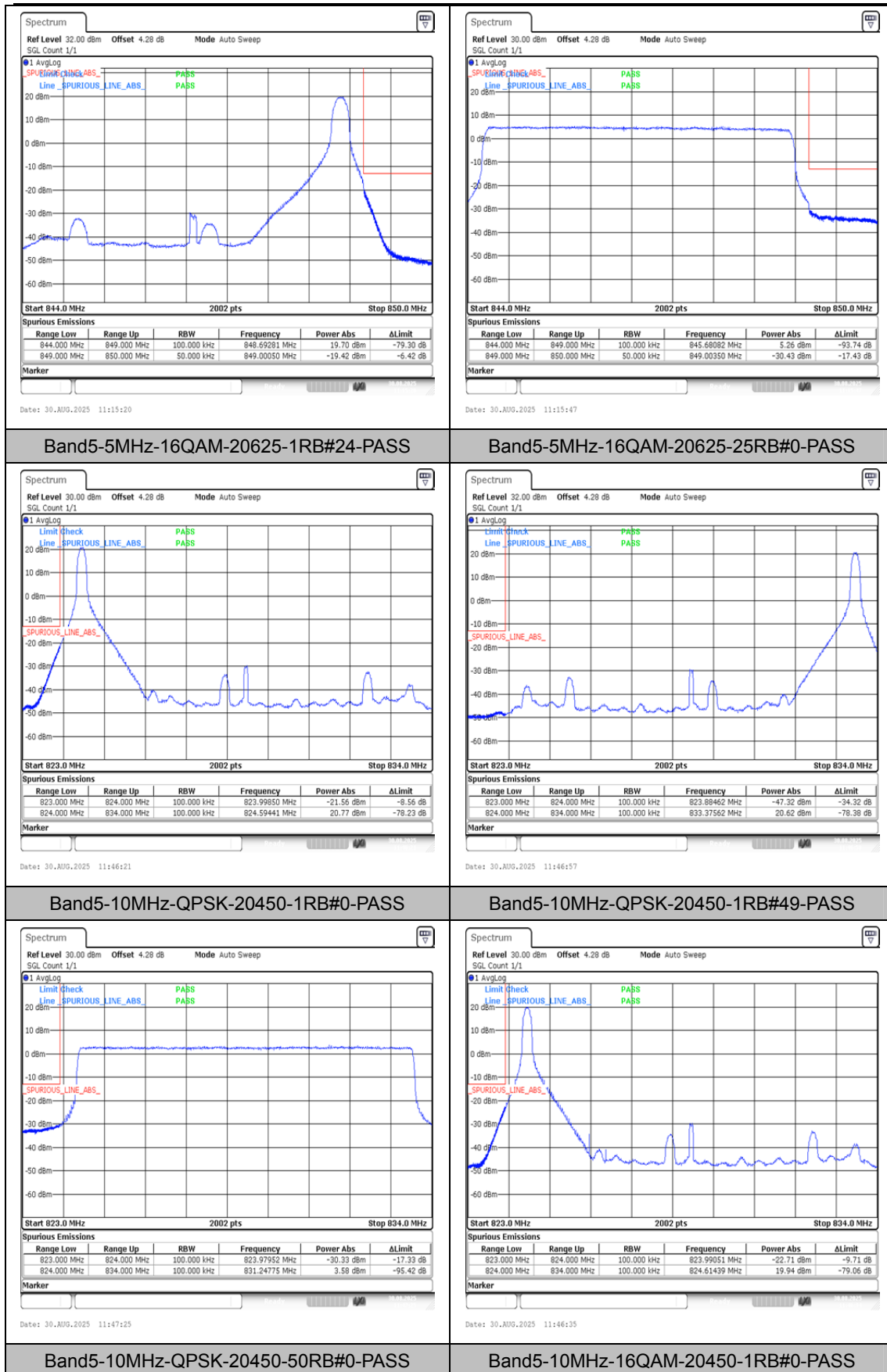


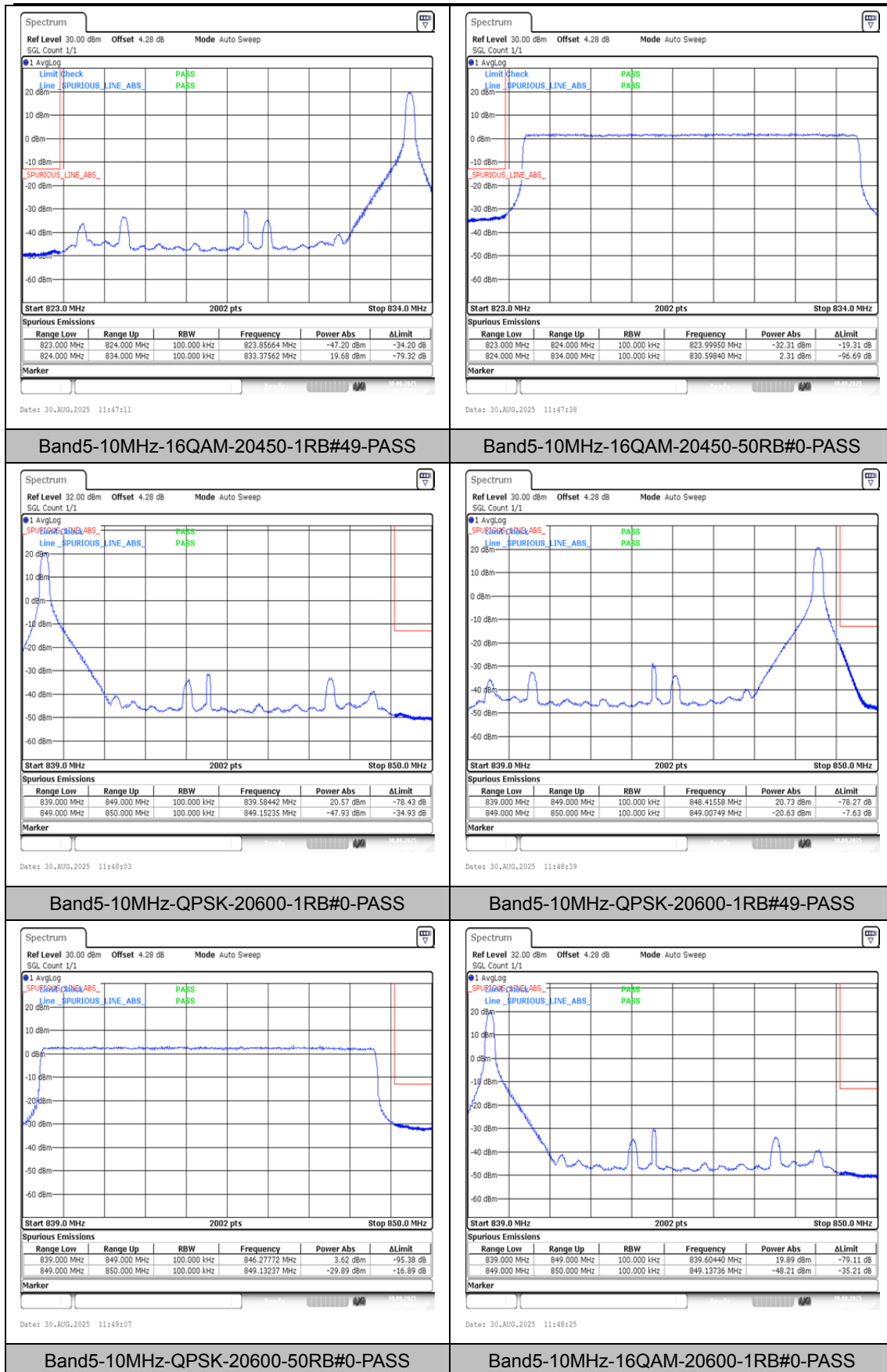


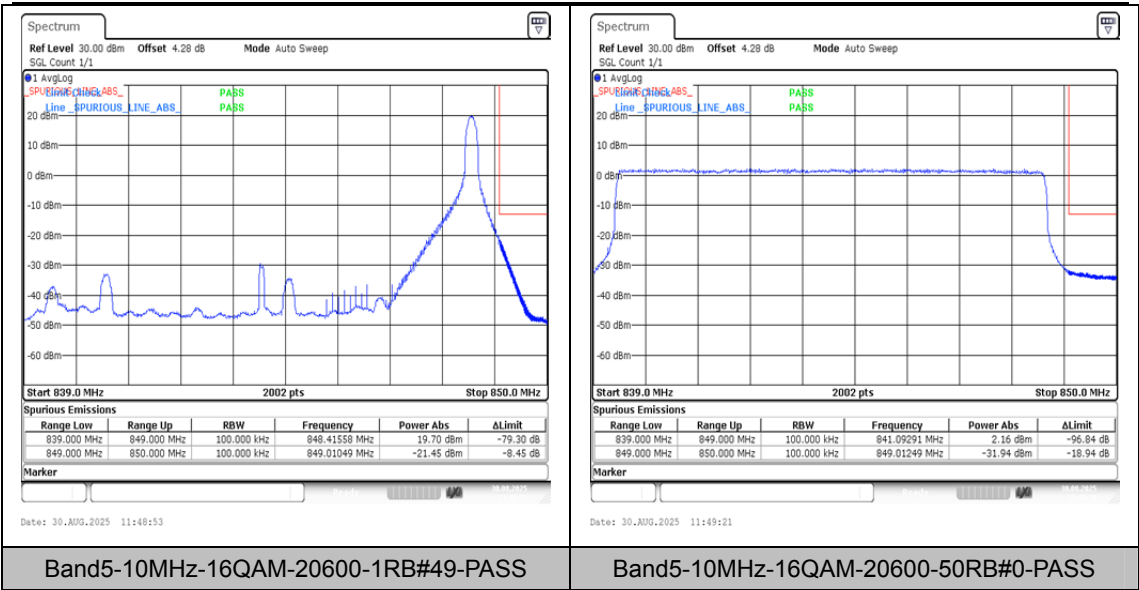












Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	0.009~0.15	-72.65	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	0.15~30	-75.55	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	30~1000	-48.23	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	1000~3000	-44.38	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	3000~10000	-37.15	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.009~0.15	-74.05	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.15~30	-73.94	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	30~1000	-49.03	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	1000~3000	-44.28	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	3000~10000	-36.95	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.009~0.15	-70.80	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.15~30	-75.05	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	30~1000	-56.77	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	1000~3000	-44.20	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	3000~10000	-37.11	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.009~0.15	-72.05	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.15~30	-74.70	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	30~1000	-57.96	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	1000~3000	-45.12	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	3000~10000	-37.22	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.009~0.15	-71.29	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.15~30	-74.17	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	30~1000	-50.92	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	1000~3000	-44.49	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3000~10000	-37.14	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.009~0.15	-72.18	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.15~30	-73.09	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	30~1000	-51.04	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	1000~3000	-45.59	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	3000~10000	-37.29	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.009~0.15	-73.76	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.15~30	-74.92	PASS
Band5	3MHz	QPSK	20415	1RB#0	30~1000	-44.32	PASS
Band5	3MHz	QPSK	20415	1RB#0	1000~3000	-44.18	PASS
Band5	3MHz	QPSK	20415	1RB#0	3000~10000	-36.87	PASS
Band5	3MHz	16QAM	20415	1RB#0	0.009~0.15	-72.33	PASS

Band5	3MHz	16QAM	20415	1RB#0	0.15~30	-74.29	PASS
Band5	3MHz	16QAM	20415	1RB#0	30~1000	-43.93	PASS
Band5	3MHz	16QAM	20415	1RB#0	1000~3000	-44.26	PASS
Band5	3MHz	16QAM	20415	1RB#0	3000~10000	-37.18	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.009~0.15	-70.58	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.15~30	-74.76	PASS
Band5	3MHz	QPSK	20525	1RB#0	30~1000	-56.76	PASS
Band5	3MHz	QPSK	20525	1RB#0	1000~3000	-44.05	PASS
Band5	3MHz	QPSK	20525	1RB#0	3000~10000	-37.36	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.009~0.15	-70.71	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.15~30	-74.95	PASS
Band5	3MHz	16QAM	20525	1RB#0	30~1000	-56.38	PASS
Band5	3MHz	16QAM	20525	1RB#0	1000~3000	-46.00	PASS
Band5	3MHz	16QAM	20525	1RB#0	3000~10000	-37.23	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.009~0.15	-72.49	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.15~30	-74.35	PASS
Band5	3MHz	QPSK	20635	1RB#0	30~1000	-48.34	PASS
Band5	3MHz	QPSK	20635	1RB#0	1000~3000	-44.45	PASS
Band5	3MHz	QPSK	20635	1RB#0	3000~10000	-37.21	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.009~0.15	-69.16	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.15~30	-75.69	PASS
Band5	3MHz	16QAM	20635	1RB#0	30~1000	-50.13	PASS
Band5	3MHz	16QAM	20635	1RB#0	1000~3000	-45.13	PASS
Band5	3MHz	16QAM	20635	1RB#0	3000~10000	-37.04	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.009~0.15	-71.39	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.15~30	-73.99	PASS
Band5	5MHz	QPSK	20425	1RB#0	30~1000	-44.45	PASS
Band5	5MHz	QPSK	20425	1RB#0	1000~3000	-44.39	PASS
Band5	5MHz	QPSK	20425	1RB#0	3000~10000	-37.19	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.009~0.15	-73.04	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.15~30	-75.30	PASS
Band5	5MHz	16QAM	20425	1RB#0	30~1000	-45.41	PASS
Band5	5MHz	16QAM	20425	1RB#0	1000~3000	-44.26	PASS
Band5	5MHz	16QAM	20425	1RB#0	3000~10000	-37.13	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.009~0.15	-74.34	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.15~30	-74.55	PASS
Band5	5MHz	QPSK	20525	1RB#0	30~1000	-58.01	PASS
Band5	5MHz	QPSK	20525	1RB#0	1000~3000	-44.32	PASS
Band5	5MHz	QPSK	20525	1RB#0	3000~10000	-37.02	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.009~0.15	-72.31	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.15~30	-74.14	PASS
Band5	5MHz	16QAM	20525	1RB#0	30~1000	-58.10	PASS

Band5	5MHz	16QAM	20525	1RB#0	1000~3000	-45.35	PASS
Band5	5MHz	16QAM	20525	1RB#0	3000~10000	-37.26	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.009~0.15	-70.91	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.15~30	-74.35	PASS
Band5	5MHz	QPSK	20625	1RB#0	30~1000	-46.93	PASS
Band5	5MHz	QPSK	20625	1RB#0	1000~3000	-44.12	PASS
Band5	5MHz	QPSK	20625	1RB#0	3000~10000	-37.19	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.009~0.15	-71.56	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.15~30	-75.68	PASS
Band5	5MHz	16QAM	20625	1RB#0	30~1000	-46.68	PASS
Band5	5MHz	16QAM	20625	1RB#0	1000~3000	-45.32	PASS
Band5	5MHz	16QAM	20625	1RB#0	3000~10000	-37.03	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.009~0.15	-73.09	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.15~30	-75.39	PASS
Band5	10MHz	QPSK	20450	1RB#0	30~1000	-45.24	PASS
Band5	10MHz	QPSK	20450	1RB#0	1000~3000	-43.64	PASS
Band5	10MHz	QPSK	20450	1RB#0	3000~10000	-37.19	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.009~0.15	-71.67	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.15~30	-74.09	PASS
Band5	10MHz	16QAM	20450	1RB#0	30~1000	-45.98	PASS
Band5	10MHz	16QAM	20450	1RB#0	1000~3000	-44.98	PASS
Band5	10MHz	16QAM	20450	1RB#0	3000~10000	-37.25	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.009~0.15	-70.90	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.15~30	-73.87	PASS
Band5	10MHz	QPSK	20525	1RB#0	30~1000	-53.75	PASS
Band5	10MHz	QPSK	20525	1RB#0	1000~3000	-44.05	PASS
Band5	10MHz	QPSK	20525	1RB#0	3000~10000	-37.24	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.009~0.15	-71.97	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.15~30	-73.71	PASS
Band5	10MHz	16QAM	20525	1RB#0	30~1000	-56.91	PASS
Band5	10MHz	16QAM	20525	1RB#0	1000~3000	-43.88	PASS
Band5	10MHz	16QAM	20525	1RB#0	3000~10000	-37.28	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.009~0.15	-72.48	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.15~30	-75.35	PASS
Band5	10MHz	QPSK	20600	1RB#0	30~1000	-49.92	PASS
Band5	10MHz	QPSK	20600	1RB#0	1000~3000	-44.09	PASS
Band5	10MHz	QPSK	20600	1RB#0	3000~10000	-36.95	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.009~0.15	-70.90	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.15~30	-74.47	PASS
Band5	10MHz	16QAM	20600	1RB#0	30~1000	-50.73	PASS
Band5	10MHz	16QAM	20600	1RB#0	1000~3000	-45.63	PASS
Band5	10MHz	16QAM	20600	1RB#0	3000~10000	-37.19	PASS

Test Graphs

