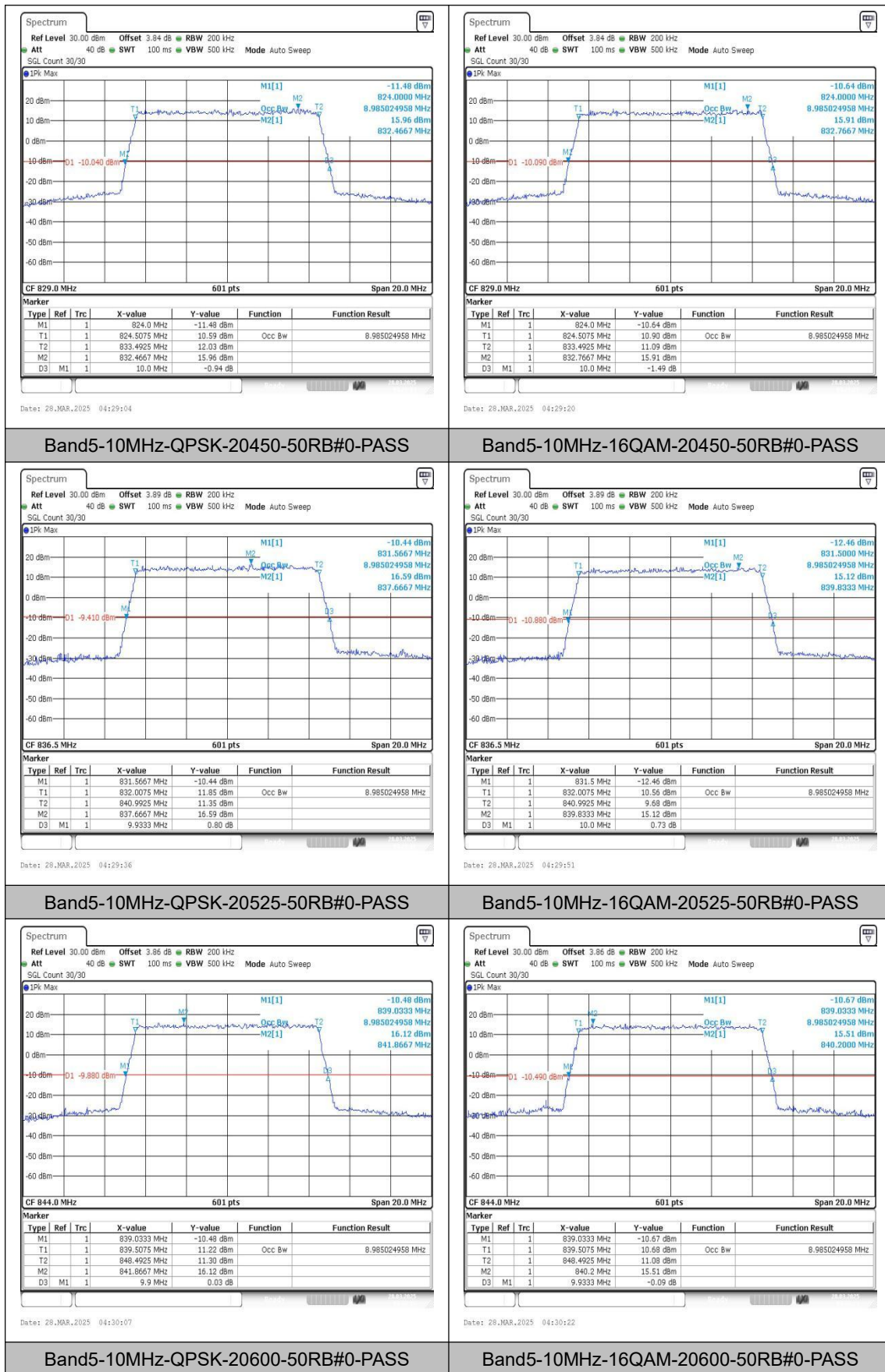




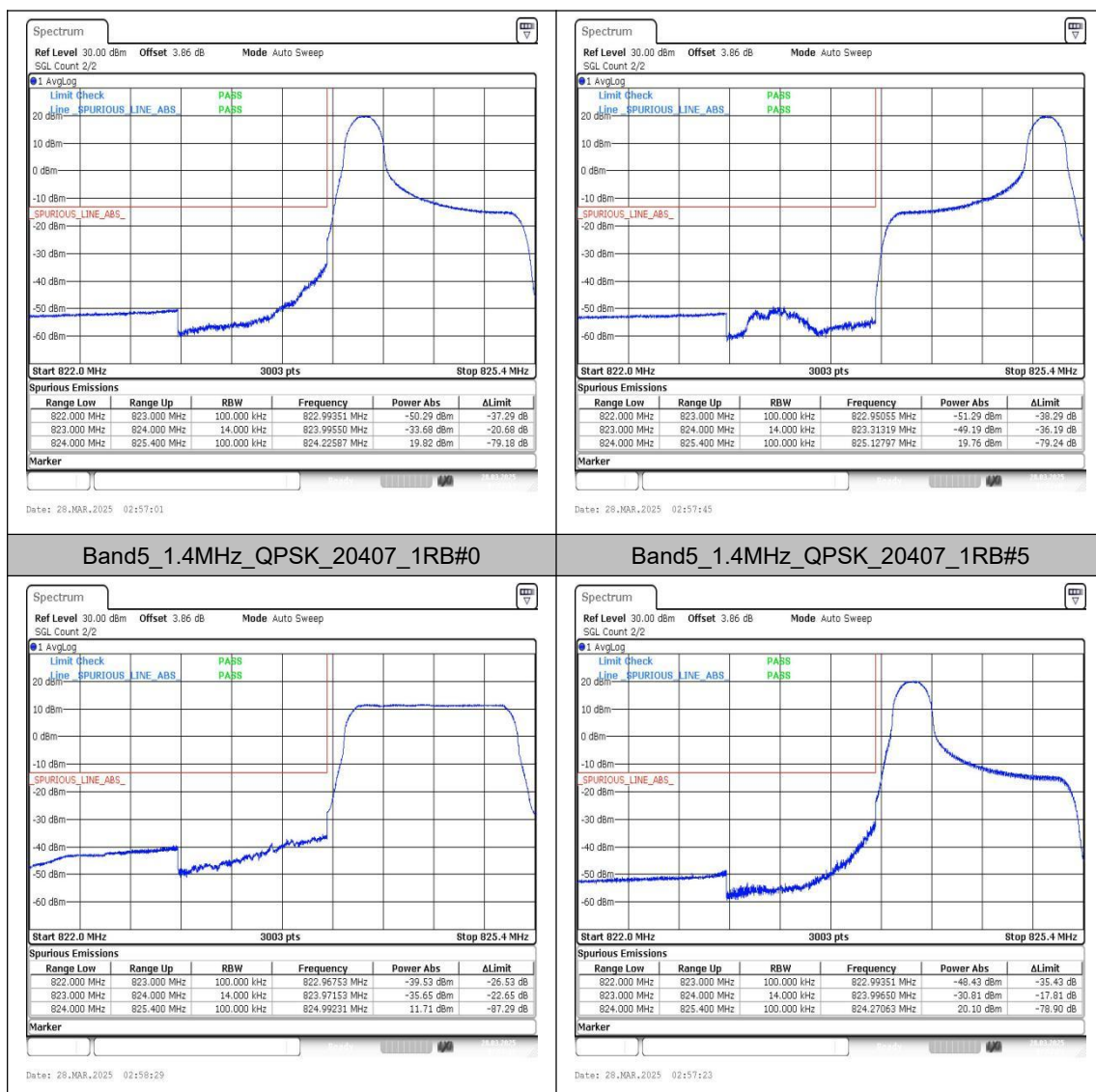
Appendix D: Band Edge

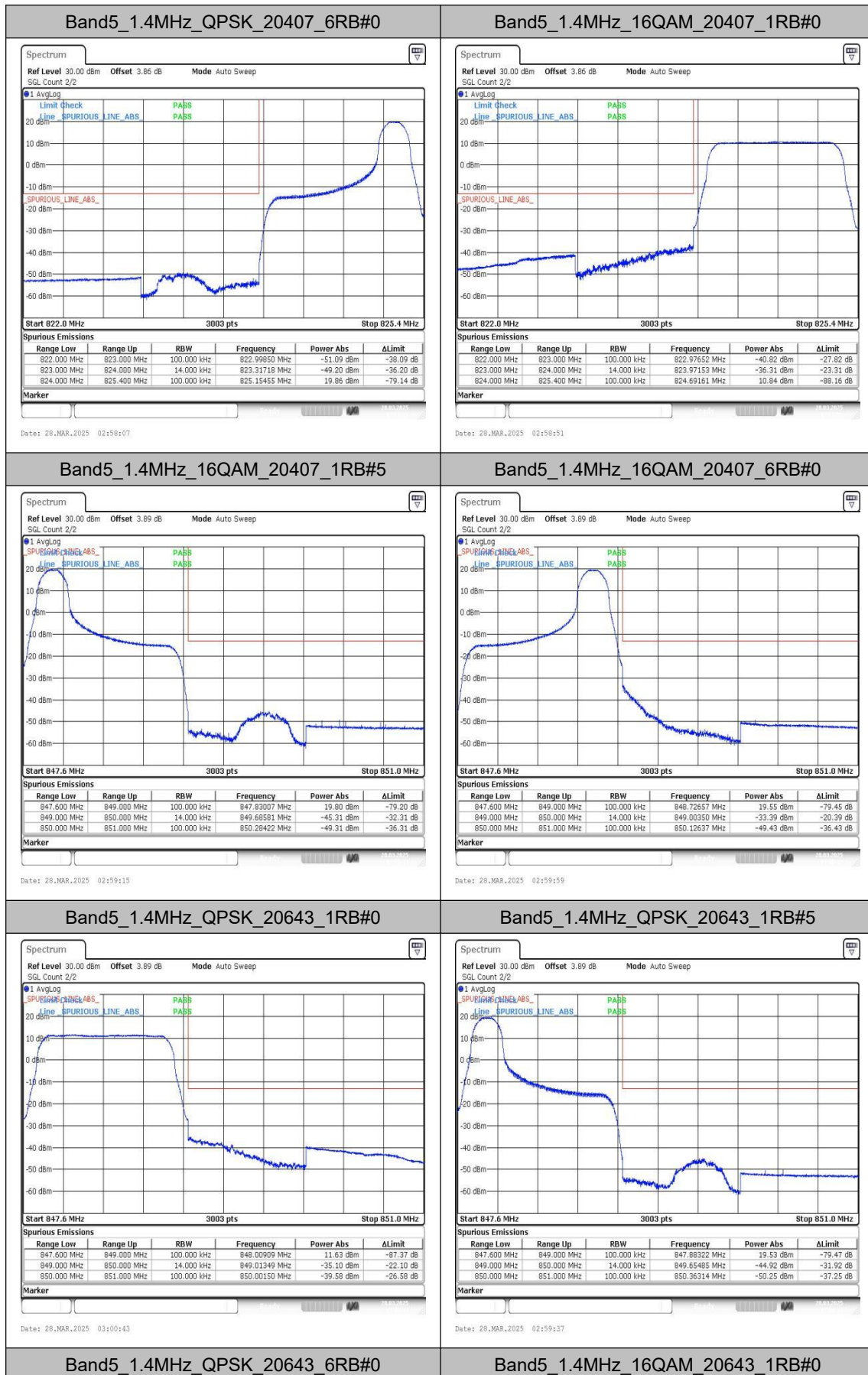
Test Result

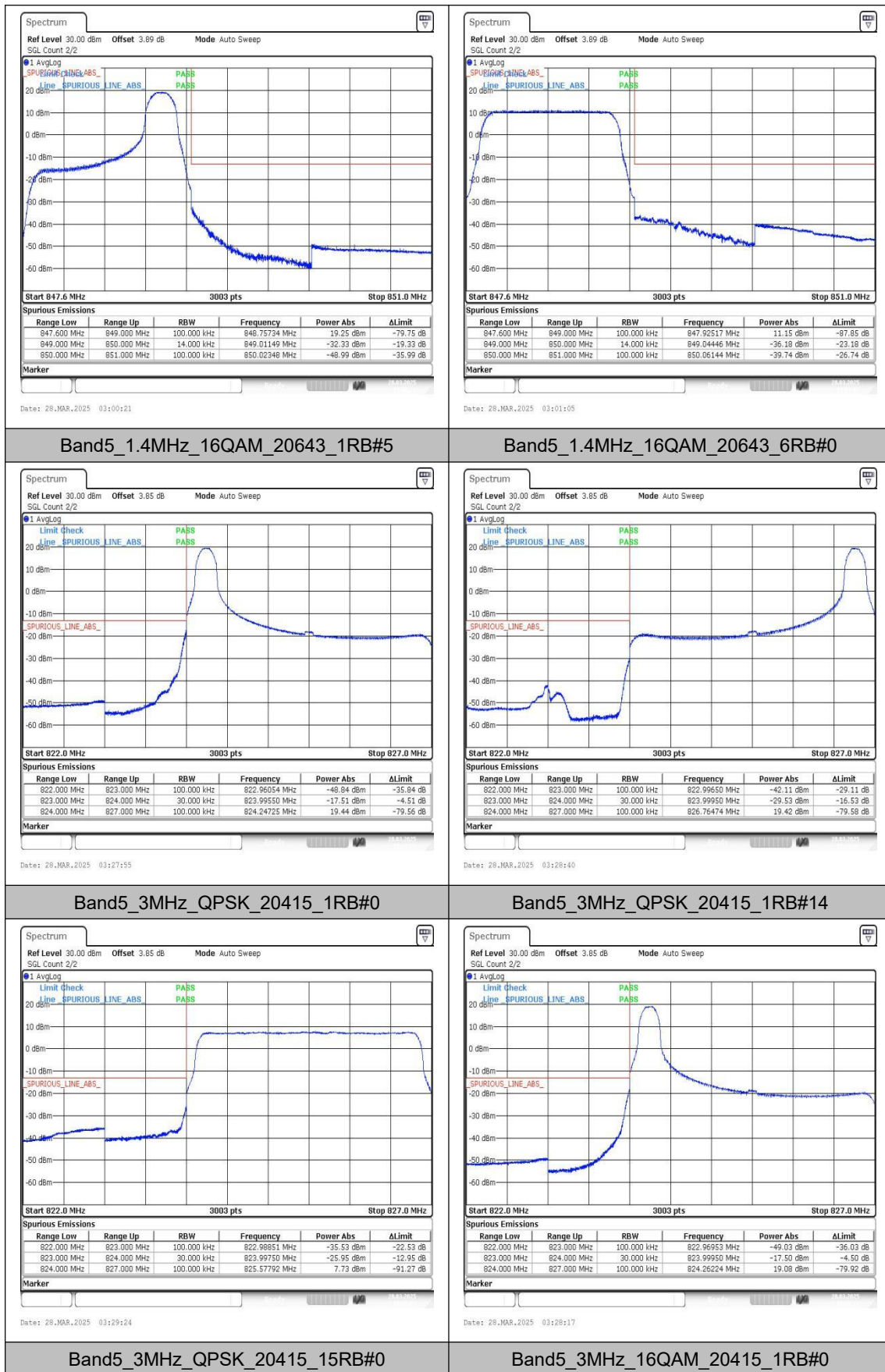
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	-33.68	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-49.19	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-35.65	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-30.81	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-49.20	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-36.31	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-45.31	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-33.39	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-35.10	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-44.92	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-32.33	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-36.18	PASS
Band5	3MHz	QPSK	20415	1RB#0	-17.51	PASS
Band5	3MHz	QPSK	20415	1RB#14	-29.53	PASS
Band5	3MHz	QPSK	20415	15RB#0	-25.95	PASS
Band5	3MHz	16QAM	20415	1RB#0	-17.50	PASS
Band5	3MHz	16QAM	20415	1RB#14	-29.57	PASS
Band5	3MHz	16QAM	20415	15RB#0	-27.60	PASS
Band5	3MHz	QPSK	20635	1RB#0	-29.97	PASS
Band5	3MHz	QPSK	20635	1RB#14	-17.57	PASS
Band5	3MHz	QPSK	20635	15RB#0	-26.40	PASS
Band5	3MHz	16QAM	20635	1RB#0	-31.15	PASS
Band5	3MHz	16QAM	20635	1RB#14	-18.57	PASS
Band5	3MHz	16QAM	20635	15RB#0	-27.75	PASS
Band5	5MHz	QPSK	20425	1RB#0	-22.60	PASS
Band5	5MHz	QPSK	20425	1RB#24	-38.55	PASS
Band5	5MHz	QPSK	20425	25RB#0	-31.55	PASS
Band5	5MHz	16QAM	20425	1RB#0	-23.00	PASS
Band5	5MHz	16QAM	20425	1RB#24	-39.91	PASS
Band5	5MHz	16QAM	20425	25RB#0	-32.40	PASS
Band5	5MHz	QPSK	20625	1RB#0	-39.74	PASS
Band5	5MHz	QPSK	20625	1RB#24	-22.63	PASS
Band5	5MHz	QPSK	20625	25RB#0	-32.39	PASS
Band5	5MHz	16QAM	20625	1RB#0	-40.81	PASS
Band5	5MHz	16QAM	20625	1RB#24	-22.75	PASS

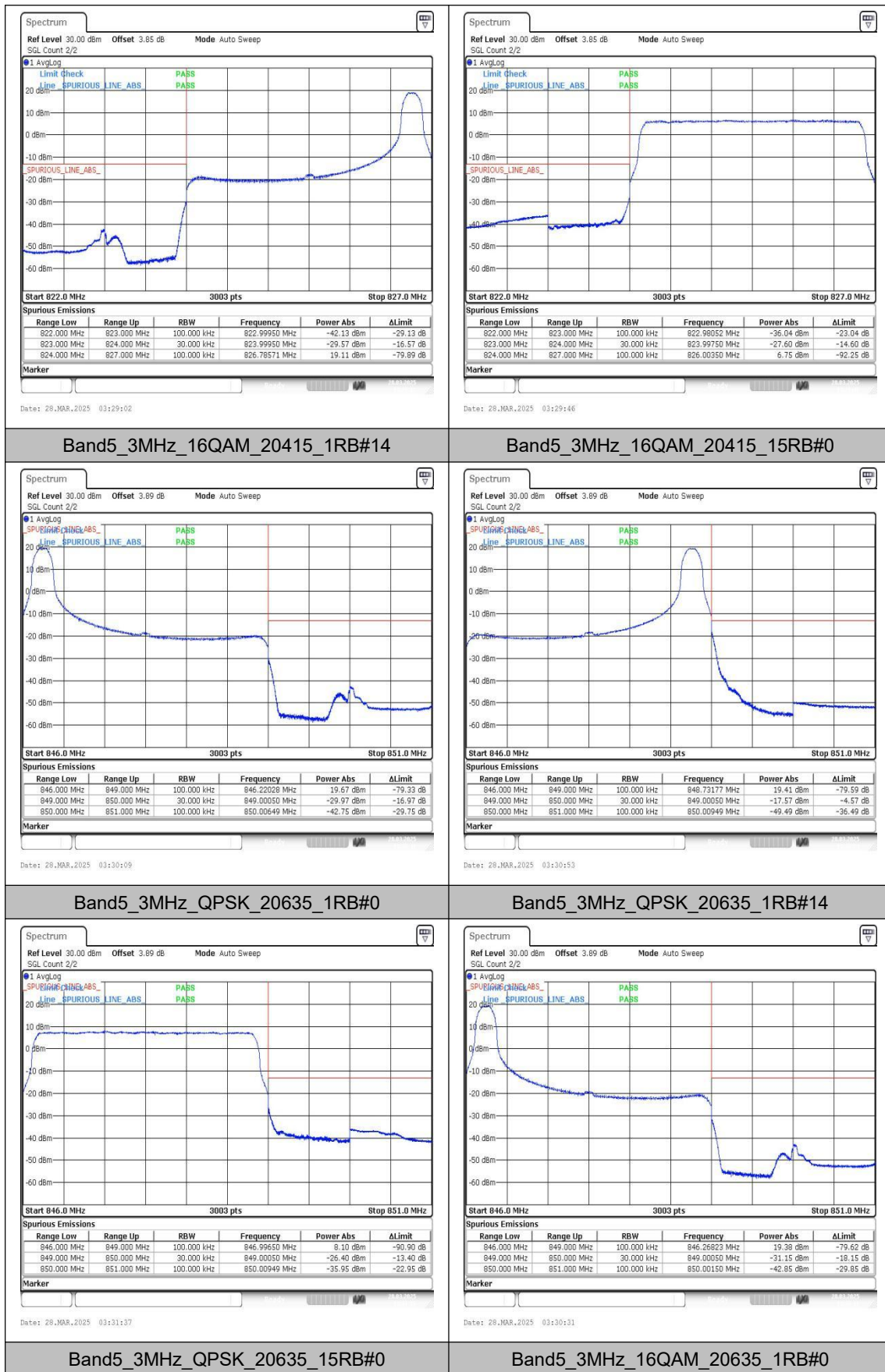
Band5	5MHz	16QAM	20625	25RB#0	-33.61	PASS
Band5	10MHz	QPSK	20450	1RB#0	-25.07	PASS
Band5	10MHz	QPSK	20450	1RB#49	-42.39	PASS
Band5	10MHz	QPSK	20450	50RB#0	-33.96	PASS
Band5	10MHz	16QAM	20450	1RB#0	-25.00	PASS
Band5	10MHz	16QAM	20450	1RB#49	-41.46	PASS
Band5	10MHz	16QAM	20450	50RB#0	-34.66	PASS
Band5	10MHz	QPSK	20600	1RB#0	-42.64	PASS
Band5	10MHz	QPSK	20600	1RB#49	-25.20	PASS
Band5	10MHz	QPSK	20600	50RB#0	-34.67	PASS
Band5	10MHz	16QAM	20600	1RB#0	-43.78	PASS
Band5	10MHz	16QAM	20600	1RB#49	-25.49	PASS
Band5	10MHz	16QAM	20600	50RB#0	-35.38	PASS

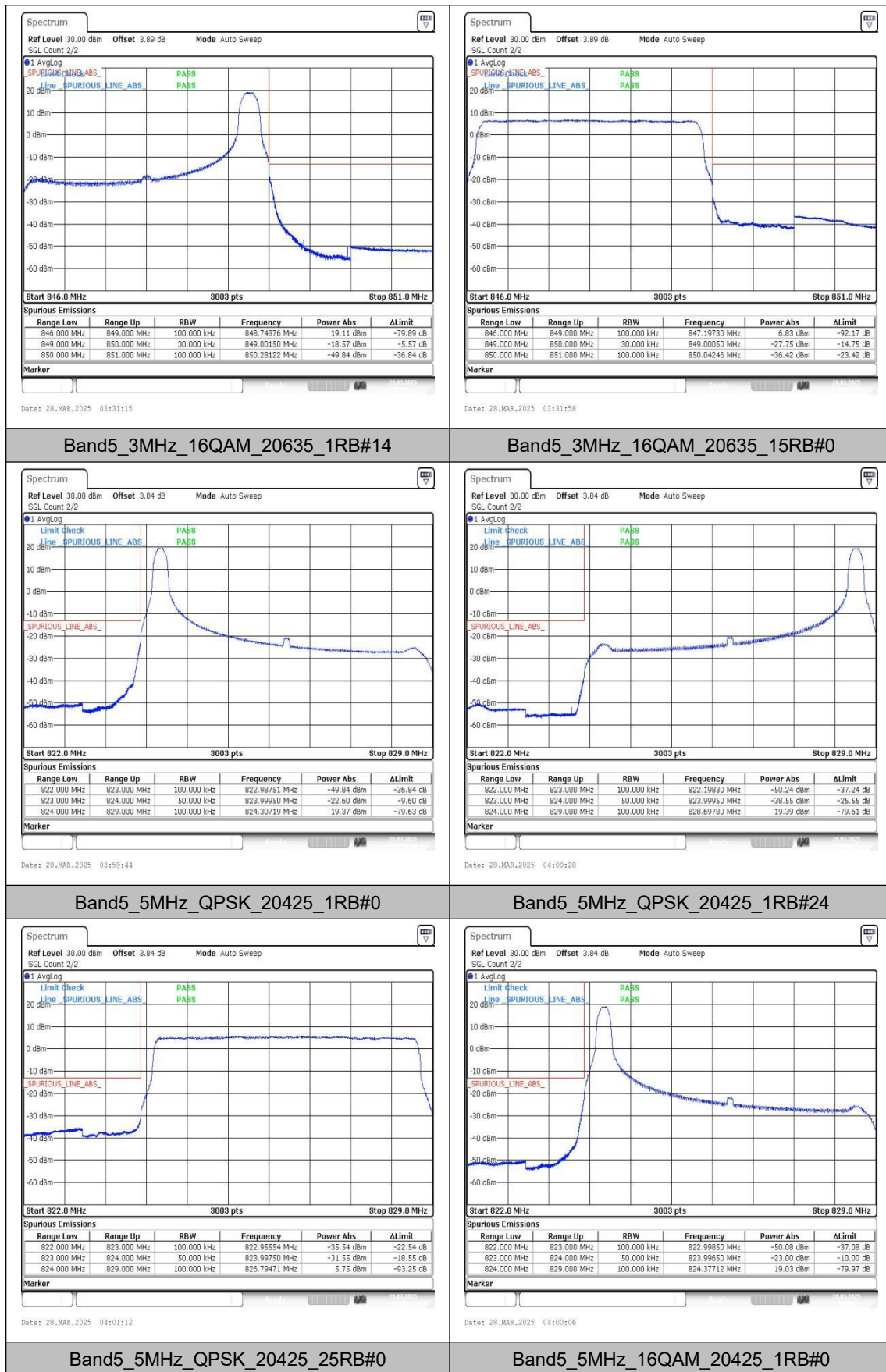
Test Graphs

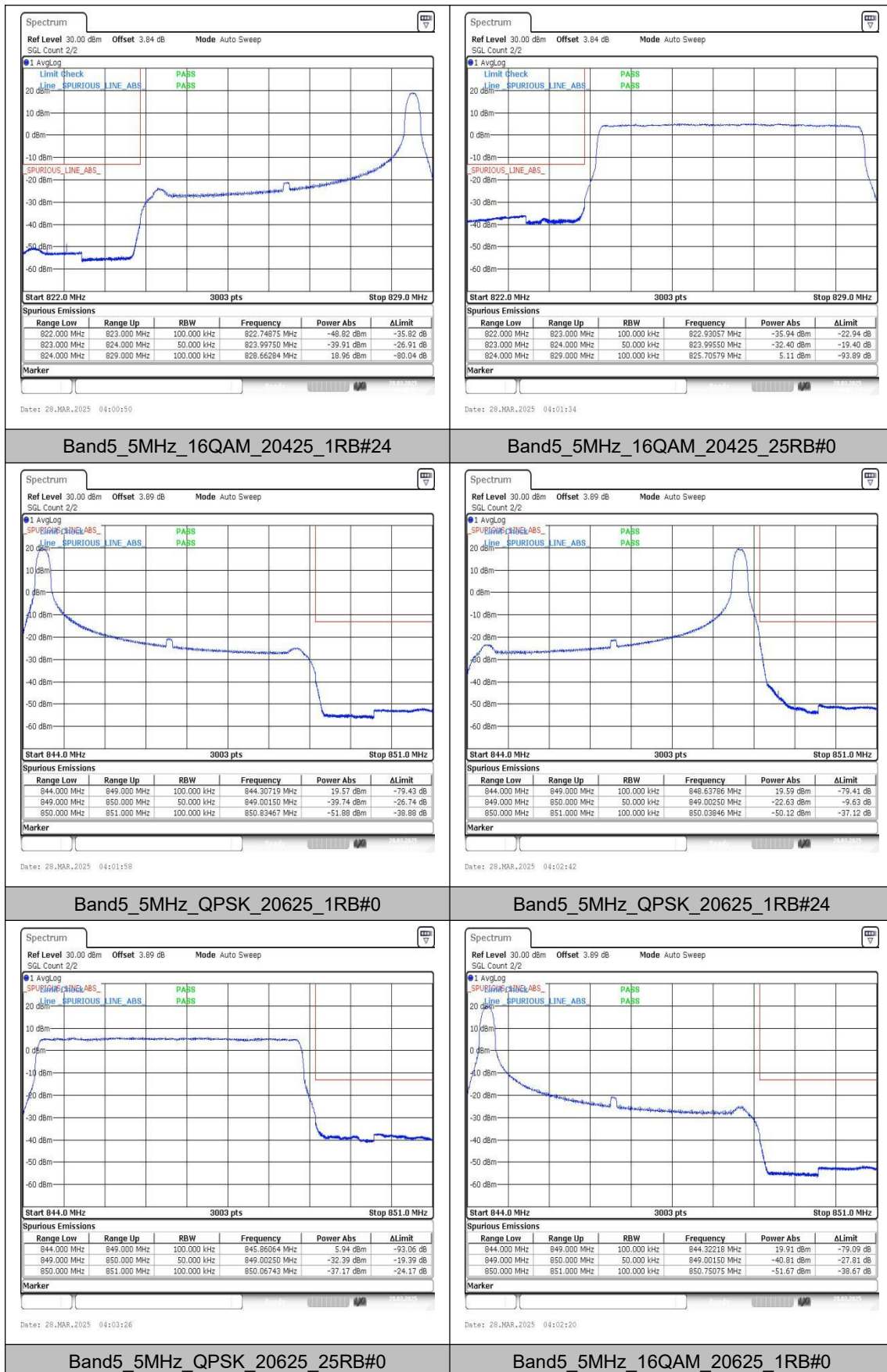


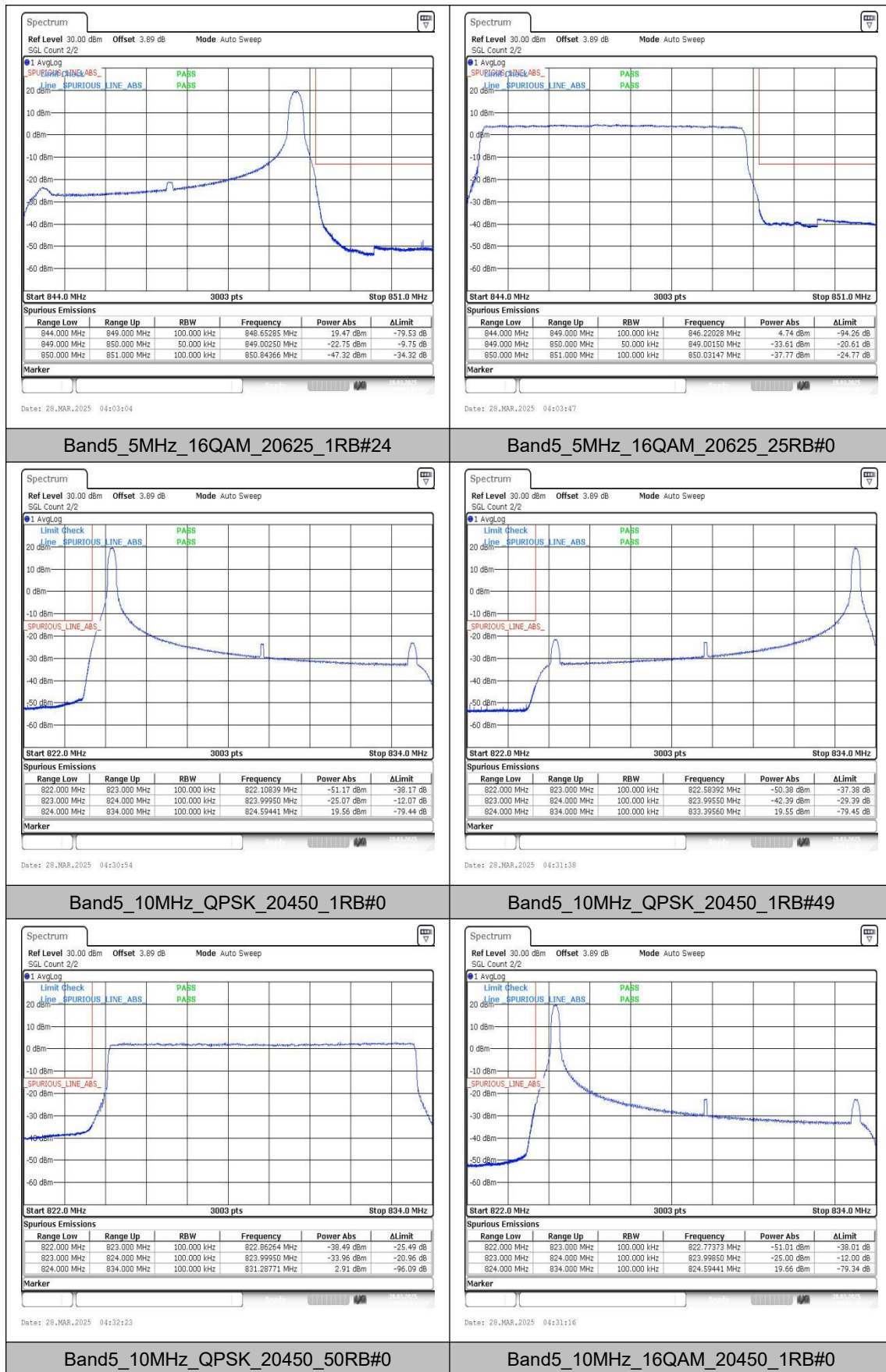


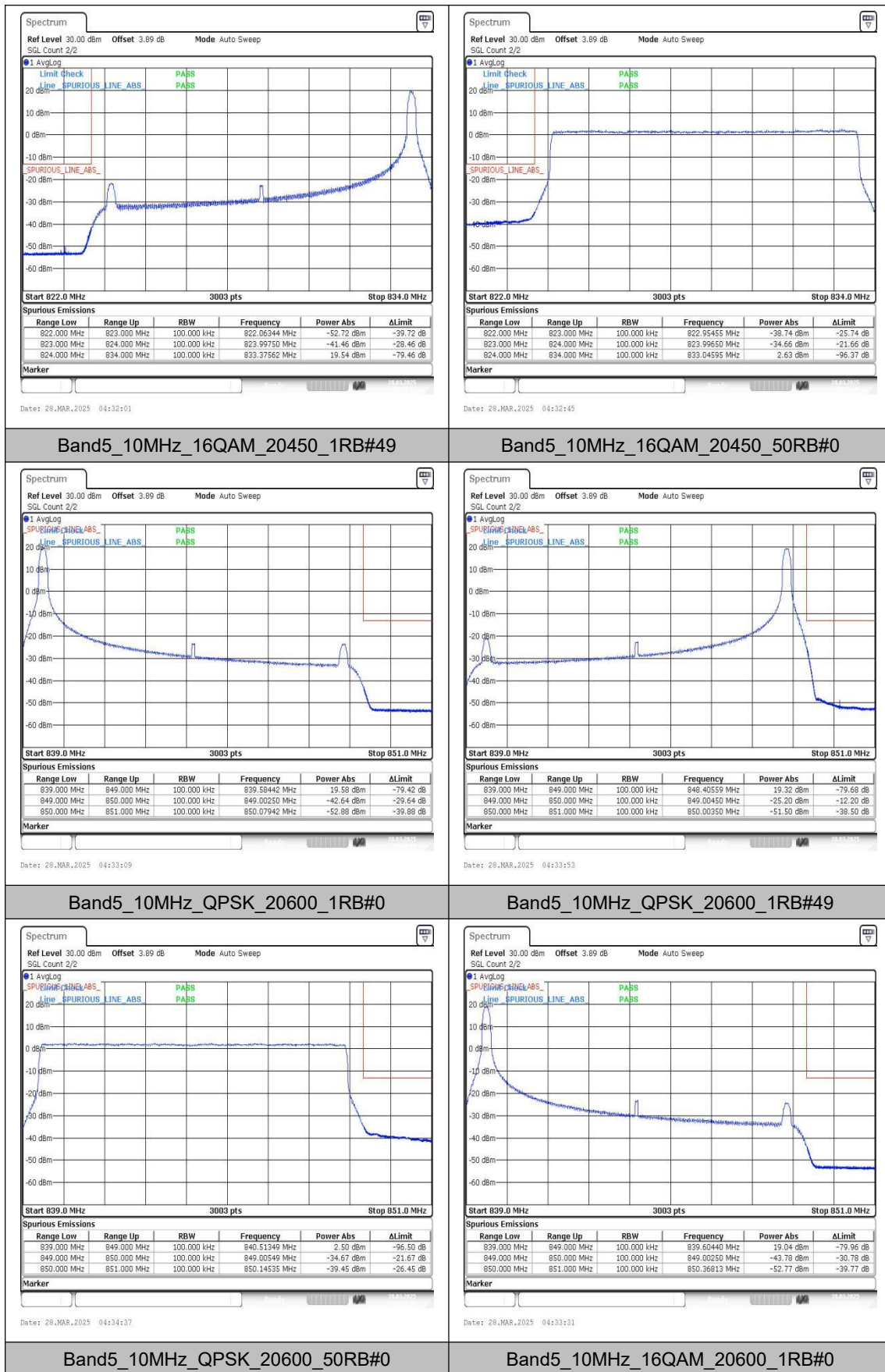


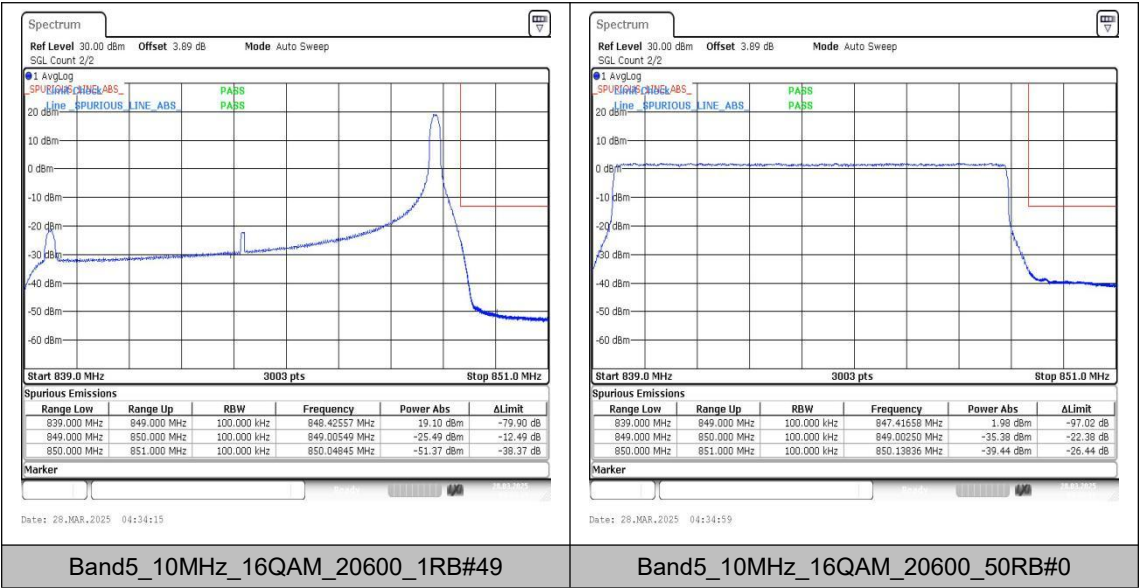












Appendix E: Conducted Spurious Emission

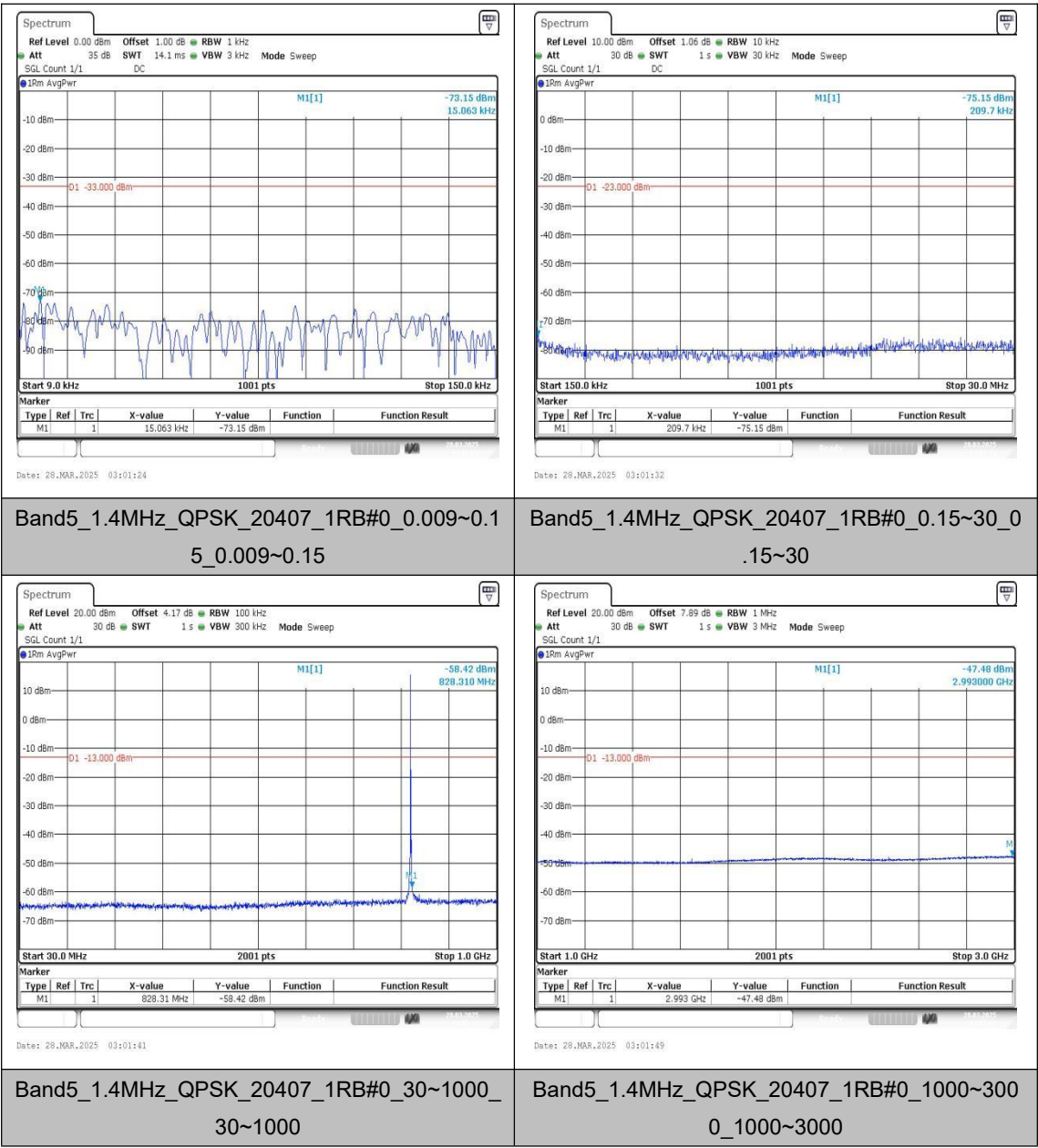
Test Result

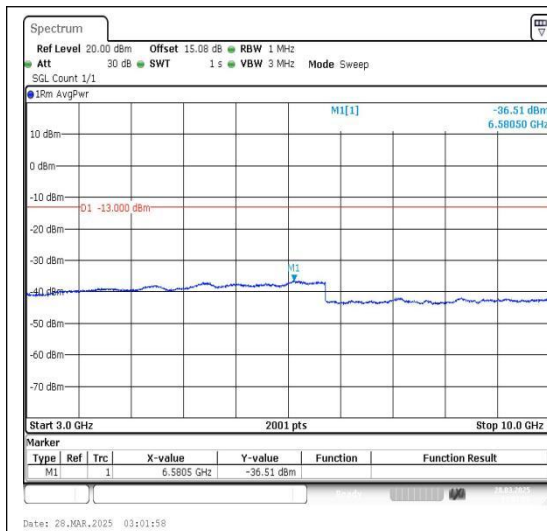
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	0.009~0.15	-73.15	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	0.15~30	-75.15	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	30~1000	-58.42	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	1000~3000	-47.48	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	3000~10000	-36.51	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.009~0.15	-73.38	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.15~30	-75.10	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	30~1000	-59.47	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	1000~3000	-47.50	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	3000~10000	-36.64	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.009~0.15	-71.05	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.15~30	-75.54	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	30~1000	-60.01	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	1000~3000	-47.55	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	3000~10000	-36.47	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.009~0.15	-71.70	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.15~30	-75.41	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	30~1000	-59.59	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	1000~3000	-47.53	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	3000~10000	-36.38	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.009~0.15	-75.44	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.15~30	-75.63	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	30~1000	-59.44	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	1000~3000	-47.51	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3000~10000	-36.54	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.009~0.15	-69.26	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.15~30	-75.32	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	30~1000	-59.48	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	1000~3000	-47.52	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	3000~10000	-36.56	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.009~0.15	-72.20	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.15~30	-73.94	PASS
Band5	3MHz	QPSK	20415	1RB#0	30~1000	-59.99	PASS
Band5	3MHz	QPSK	20415	1RB#0	1000~3000	-47.39	PASS
Band5	3MHz	QPSK	20415	1RB#0	3000~10000	-36.52	PASS
Band5	3MHz	16QAM	20415	1RB#0	0.009~0.15	-72.26	PASS

Band5	3MHz	16QAM	20415	1RB#0	0.15~30	-74.94	PASS
Band5	3MHz	16QAM	20415	1RB#0	30~1000	-58.99	PASS
Band5	3MHz	16QAM	20415	1RB#0	1000~3000	-47.37	PASS
Band5	3MHz	16QAM	20415	1RB#0	3000~10000	-36.53	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.009~0.15	-72.29	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.15~30	-75.27	PASS
Band5	3MHz	QPSK	20525	1RB#0	30~1000	-60.17	PASS
Band5	3MHz	QPSK	20525	1RB#0	1000~3000	-47.45	PASS
Band5	3MHz	QPSK	20525	1RB#0	3000~10000	-36.51	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.009~0.15	-70.97	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.15~30	-75.15	PASS
Band5	3MHz	16QAM	20525	1RB#0	30~1000	-60.14	PASS
Band5	3MHz	16QAM	20525	1RB#0	1000~3000	-47.50	PASS
Band5	3MHz	16QAM	20525	1RB#0	3000~10000	-36.47	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.009~0.15	-73.14	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.15~30	-73.61	PASS
Band5	3MHz	QPSK	20635	1RB#0	30~1000	-59.50	PASS
Band5	3MHz	QPSK	20635	1RB#0	1000~3000	-47.46	PASS
Band5	3MHz	QPSK	20635	1RB#0	3000~10000	-36.41	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.009~0.15	-70.19	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.15~30	-74.56	PASS
Band5	3MHz	16QAM	20635	1RB#0	30~1000	-60.40	PASS
Band5	3MHz	16QAM	20635	1RB#0	1000~3000	-47.42	PASS
Band5	3MHz	16QAM	20635	1RB#0	3000~10000	-36.57	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.009~0.15	-71.96	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.15~30	-73.85	PASS
Band5	5MHz	QPSK	20425	1RB#0	30~1000	-60.57	PASS
Band5	5MHz	QPSK	20425	1RB#0	1000~3000	-47.53	PASS
Band5	5MHz	QPSK	20425	1RB#0	3000~10000	-36.50	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.009~0.15	-67.94	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.15~30	-74.75	PASS
Band5	5MHz	16QAM	20425	1RB#0	30~1000	-61.00	PASS
Band5	5MHz	16QAM	20425	1RB#0	1000~3000	-47.51	PASS
Band5	5MHz	16QAM	20425	1RB#0	3000~10000	-36.55	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.009~0.15	-72.19	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.15~30	-74.21	PASS
Band5	5MHz	QPSK	20525	1RB#0	30~1000	-60.16	PASS
Band5	5MHz	QPSK	20525	1RB#0	1000~3000	-47.34	PASS
Band5	5MHz	QPSK	20525	1RB#0	3000~10000	-36.56	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.009~0.15	-73.44	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.15~30	-75.57	PASS
Band5	5MHz	16QAM	20525	1RB#0	30~1000	-61.24	PASS

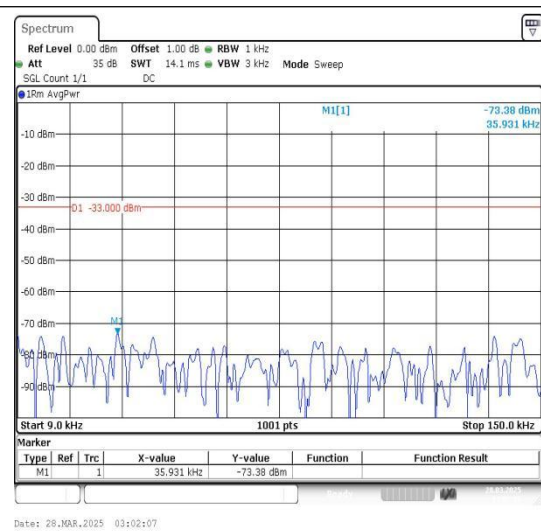
Band5	5MHz	16QAM	20525	1RB#0	1000~3000	-47.51	PASS
Band5	5MHz	16QAM	20525	1RB#0	3000~10000	-36.46	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.009~0.15	-71.31	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.15~30	-74.74	PASS
Band5	5MHz	QPSK	20625	1RB#0	30~1000	-61.34	PASS
Band5	5MHz	QPSK	20625	1RB#0	1000~3000	-47.56	PASS
Band5	5MHz	QPSK	20625	1RB#0	3000~10000	-36.32	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.009~0.15	-71.69	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.15~30	-75.17	PASS
Band5	5MHz	16QAM	20625	1RB#0	30~1000	-61.28	PASS
Band5	5MHz	16QAM	20625	1RB#0	1000~3000	-47.57	PASS
Band5	5MHz	16QAM	20625	1RB#0	3000~10000	-36.43	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.009~0.15	-70.29	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.15~30	-75.39	PASS
Band5	10MHz	QPSK	20450	1RB#0	30~1000	-62.15	PASS
Band5	10MHz	QPSK	20450	1RB#0	1000~3000	-47.57	PASS
Band5	10MHz	QPSK	20450	1RB#0	3000~10000	-36.44	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.009~0.15	-70.22	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.15~30	-74.19	PASS
Band5	10MHz	16QAM	20450	1RB#0	30~1000	-62.21	PASS
Band5	10MHz	16QAM	20450	1RB#0	1000~3000	-47.47	PASS
Band5	10MHz	16QAM	20450	1RB#0	3000~10000	-36.43	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.009~0.15	-68.68	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.15~30	-74.21	PASS
Band5	10MHz	QPSK	20525	1RB#0	30~1000	-62.18	PASS
Band5	10MHz	QPSK	20525	1RB#0	1000~3000	-47.52	PASS
Band5	10MHz	QPSK	20525	1RB#0	3000~10000	-36.60	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.009~0.15	-74.12	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.15~30	-75.80	PASS
Band5	10MHz	16QAM	20525	1RB#0	30~1000	-61.88	PASS
Band5	10MHz	16QAM	20525	1RB#0	1000~3000	-47.46	PASS
Band5	10MHz	16QAM	20525	1RB#0	3000~10000	-36.56	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.009~0.15	-71.04	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.15~30	-75.28	PASS
Band5	10MHz	QPSK	20600	1RB#0	30~1000	-61.95	PASS
Band5	10MHz	QPSK	20600	1RB#0	1000~3000	-47.40	PASS
Band5	10MHz	QPSK	20600	1RB#0	3000~10000	-36.47	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.009~0.15	-74.32	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.15~30	-74.94	PASS
Band5	10MHz	16QAM	20600	1RB#0	30~1000	-62.08	PASS
Band5	10MHz	16QAM	20600	1RB#0	1000~3000	-47.34	PASS
Band5	10MHz	16QAM	20600	1RB#0	3000~10000	-36.66	PASS

Test Graphs

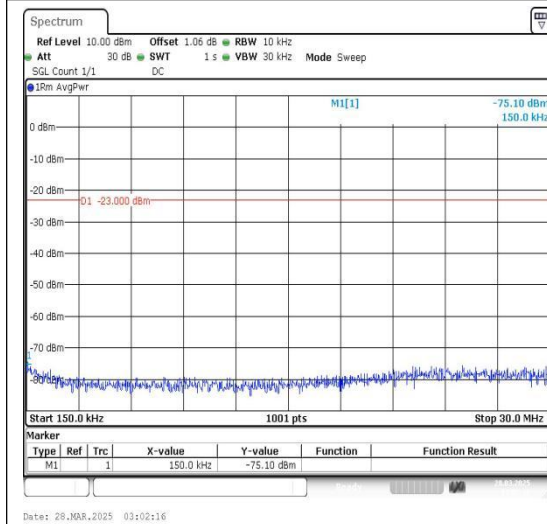




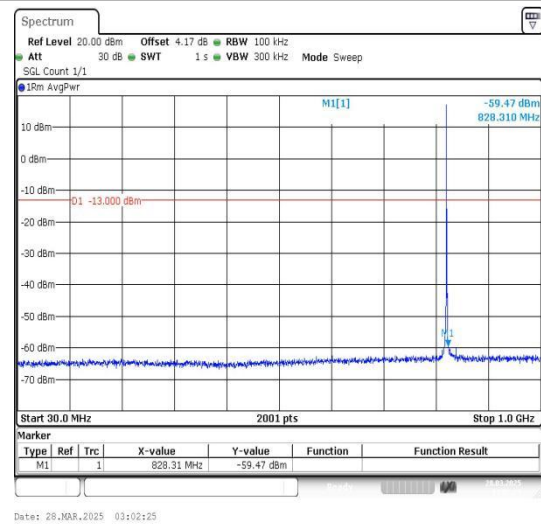
Band5_1.4MHz_QPSK_20407_1RB#0_3000~10000_3000~10000



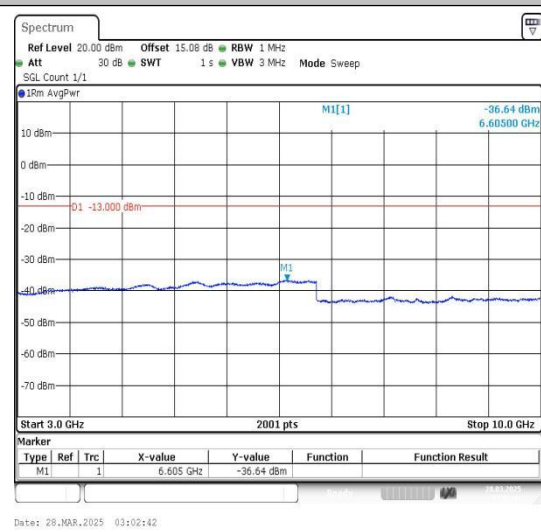
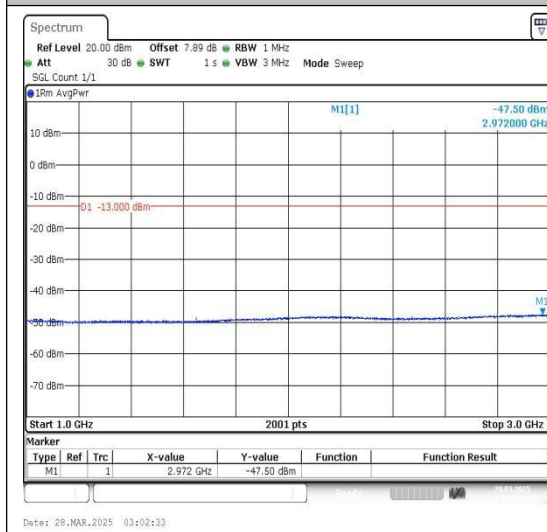
Band5_1.4MHz_16QAM_20407_1RB#0_0.009~0.15_0.009~0.15

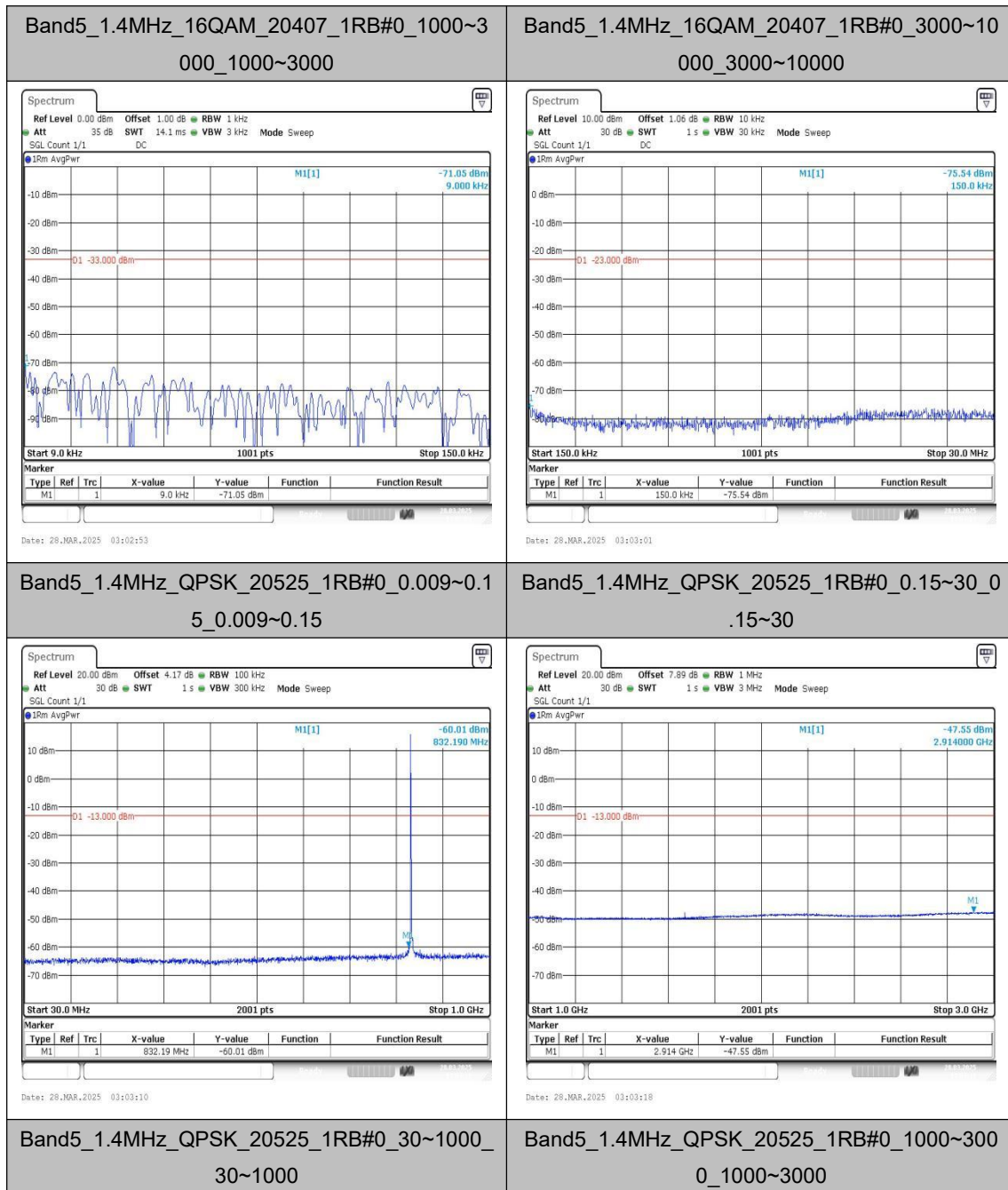


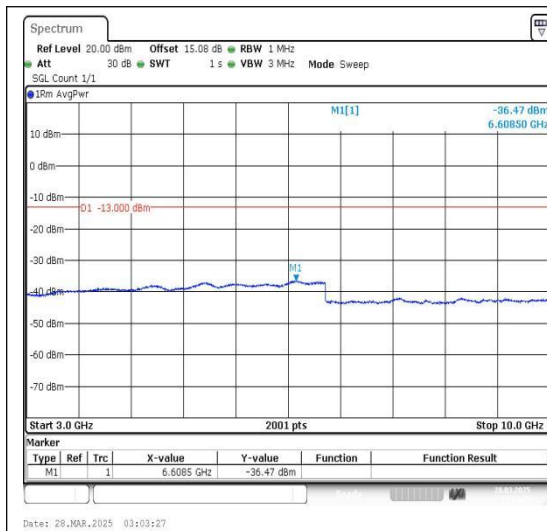
Band5_1.4MHz_16QAM_20407_1RB#0_0.15~30_0.15~30



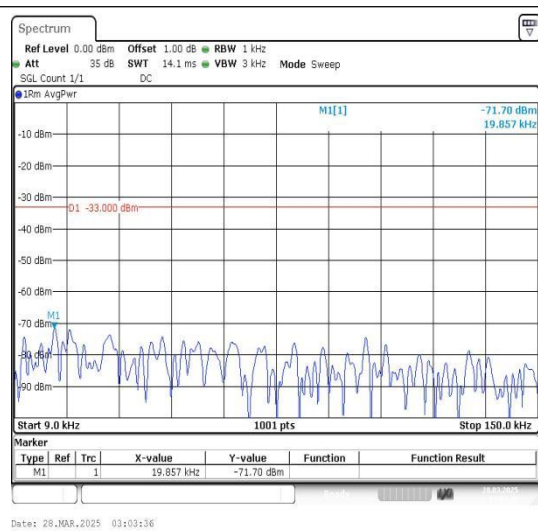
Band5_1.4MHz_16QAM_20407_1RB#0_30~1000_30~1000



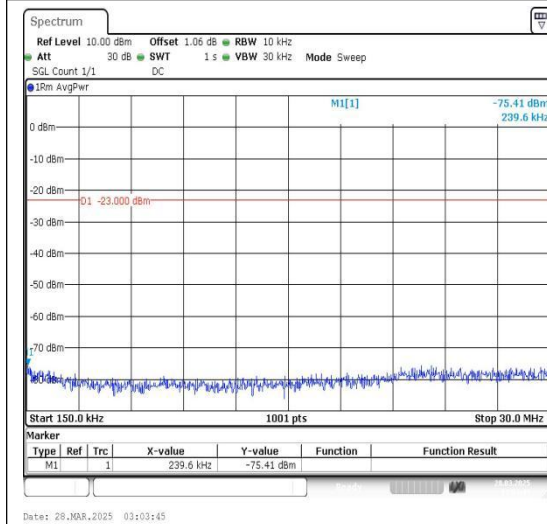




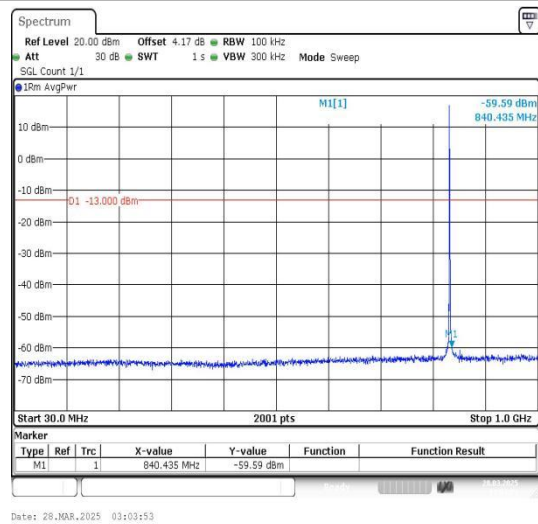
Band5_1.4MHz_QPSK_20525_1RB#0_3000~10000_3000~10000



Band5_1.4MHz_16QAM_20525_1RB#0_0.009~0.15_0.009~0.15



Band5_1.4MHz_16QAM_20525_1RB#0_0.15~0.30_0.15~0.30



Band5_1.4MHz_16QAM_20525_1RB#0_0.30~1000_0.30~1000

