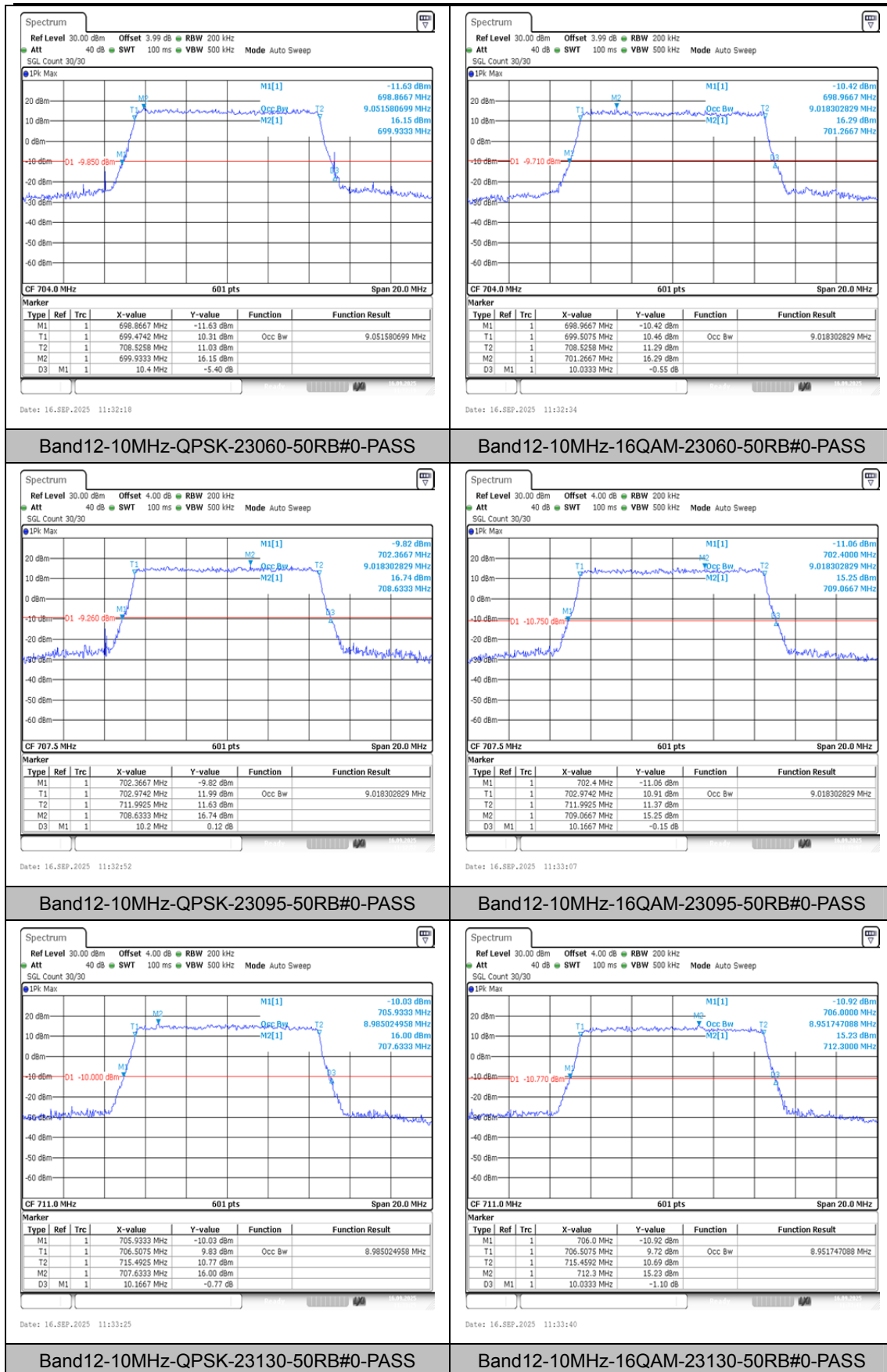




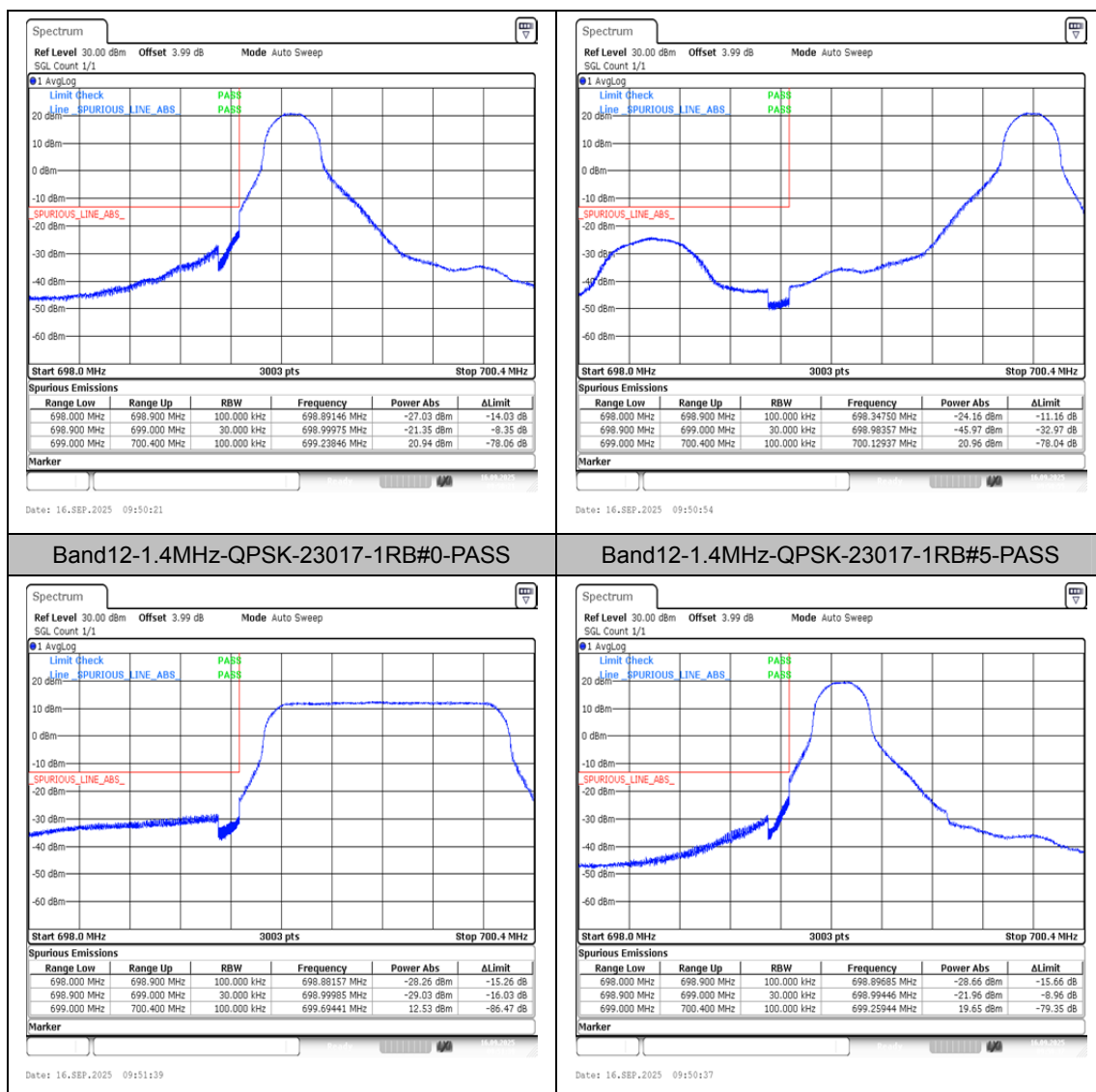
Appendix D: Band Edge

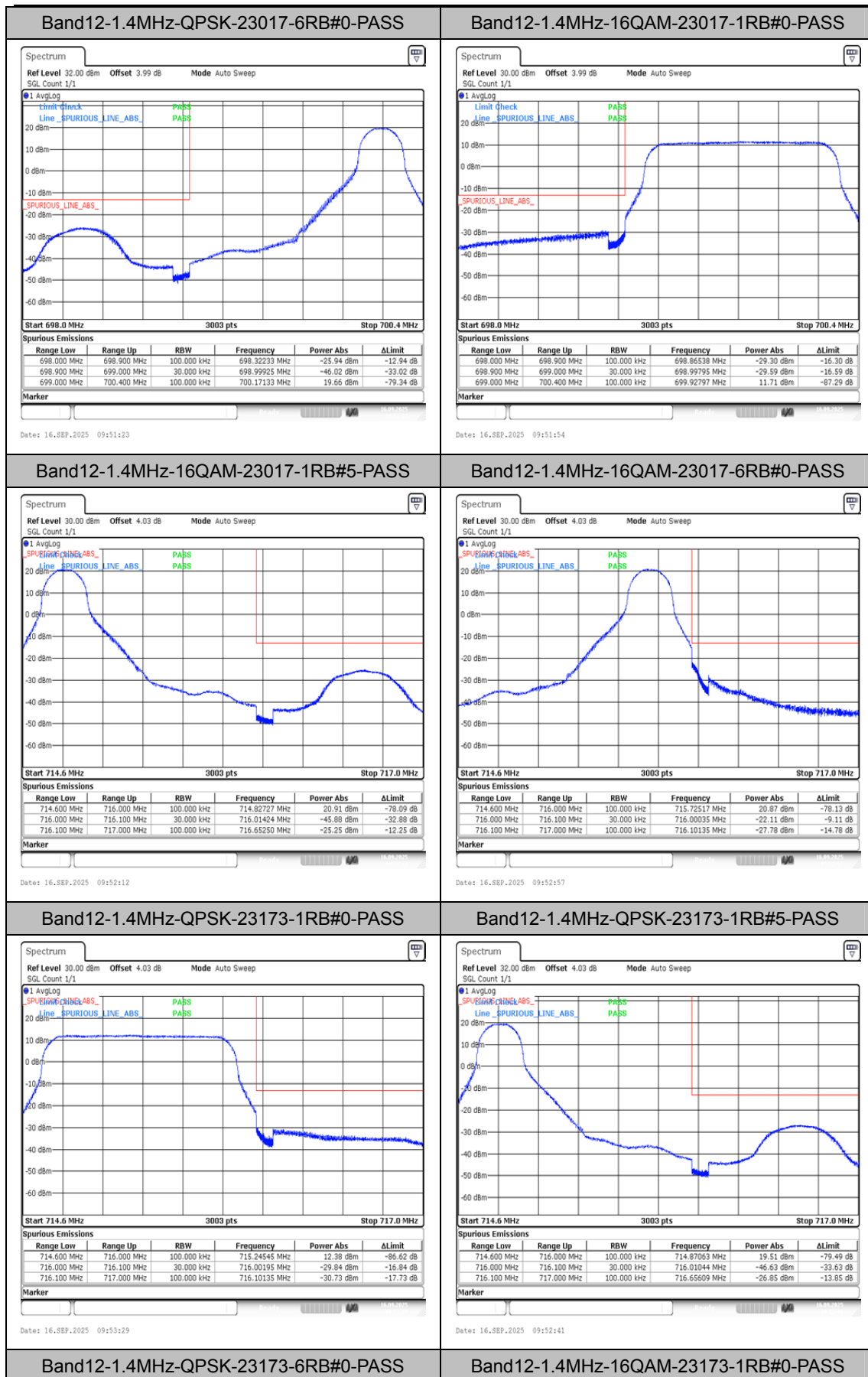
Test Result

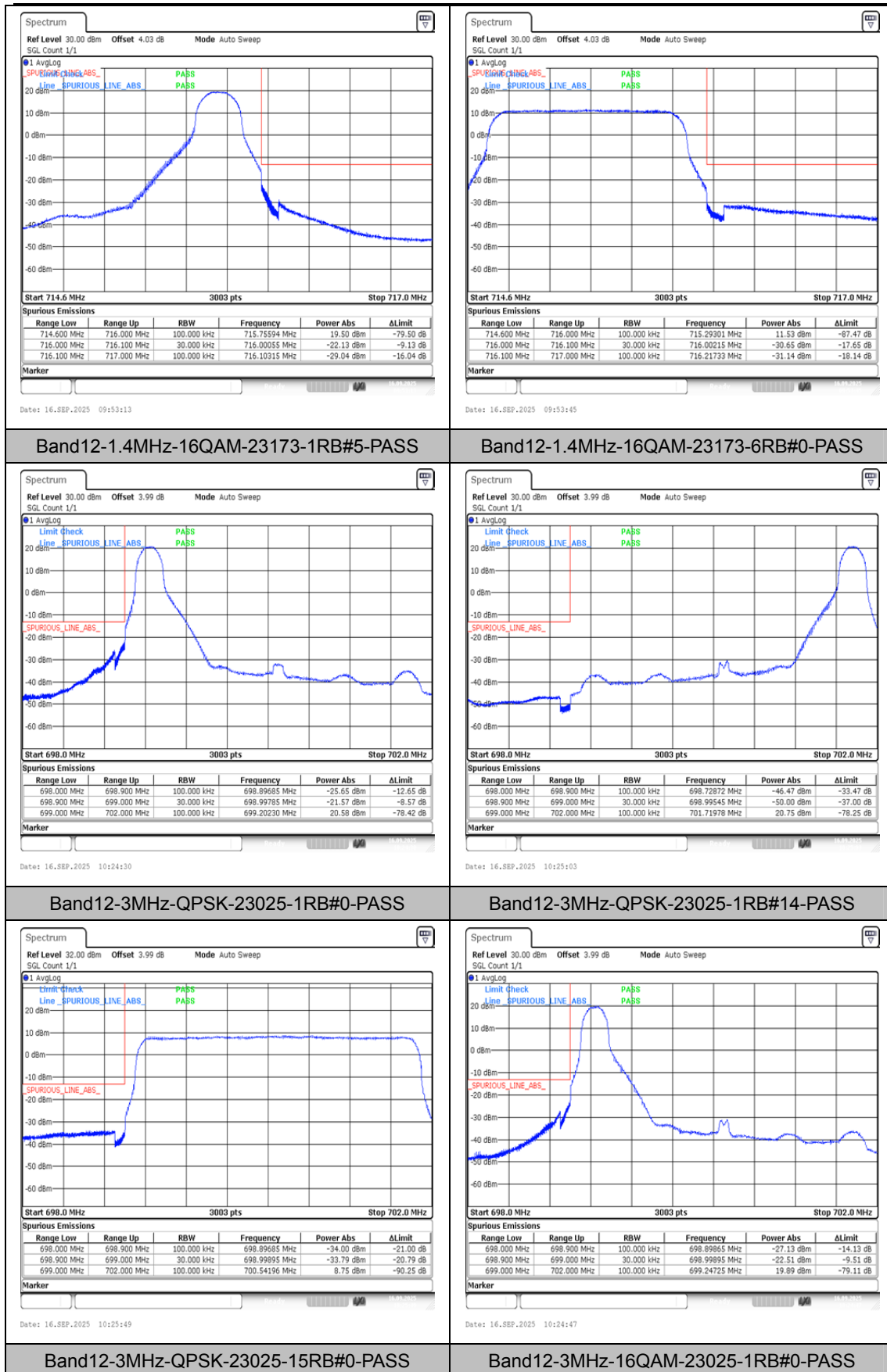
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	-21.35	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	-24.16	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-28.26	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	-21.96	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	-25.94	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-29.30	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	-25.25	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-22.11	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-29.84	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	-26.85	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-22.13	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-30.65	PASS
Band12	3MHz	QPSK	23025	1RB#0	-21.57	PASS
Band12	3MHz	QPSK	23025	1RB#14	-46.47	PASS
Band12	3MHz	QPSK	23025	15RB#0	-33.79	PASS
Band12	3MHz	16QAM	23025	1RB#0	-22.51	PASS
Band12	3MHz	16QAM	23025	1RB#14	-46.41	PASS
Band12	3MHz	16QAM	23025	15RB#0	-33.88	PASS
Band12	3MHz	QPSK	23165	1RB#0	-46.76	PASS
Band12	3MHz	QPSK	23165	1RB#14	-22.32	PASS
Band12	3MHz	QPSK	23165	15RB#0	-34.43	PASS
Band12	3MHz	16QAM	23165	1RB#0	-47.10	PASS
Band12	3MHz	16QAM	23165	1RB#14	-22.34	PASS
Band12	3MHz	16QAM	23165	15RB#0	-35.37	PASS
Band12	5MHz	QPSK	23035	1RB#0	-15.94	PASS
Band12	5MHz	QPSK	23035	1RB#24	-45.46	PASS
Band12	5MHz	QPSK	23035	25RB#0	-26.98	PASS
Band12	5MHz	16QAM	23035	1RB#0	-16.40	PASS
Band12	5MHz	16QAM	23035	1RB#24	-45.69	PASS
Band12	5MHz	16QAM	23035	25RB#0	-28.86	PASS
Band12	5MHz	QPSK	23155	1RB#0	-47.02	PASS
Band12	5MHz	QPSK	23155	1RB#24	-15.10	PASS
Band12	5MHz	QPSK	23155	25RB#0	-28.70	PASS
Band12	5MHz	16QAM	23155	1RB#0	-47.24	PASS
Band12	5MHz	16QAM	23155	1RB#24	-16.26	PASS

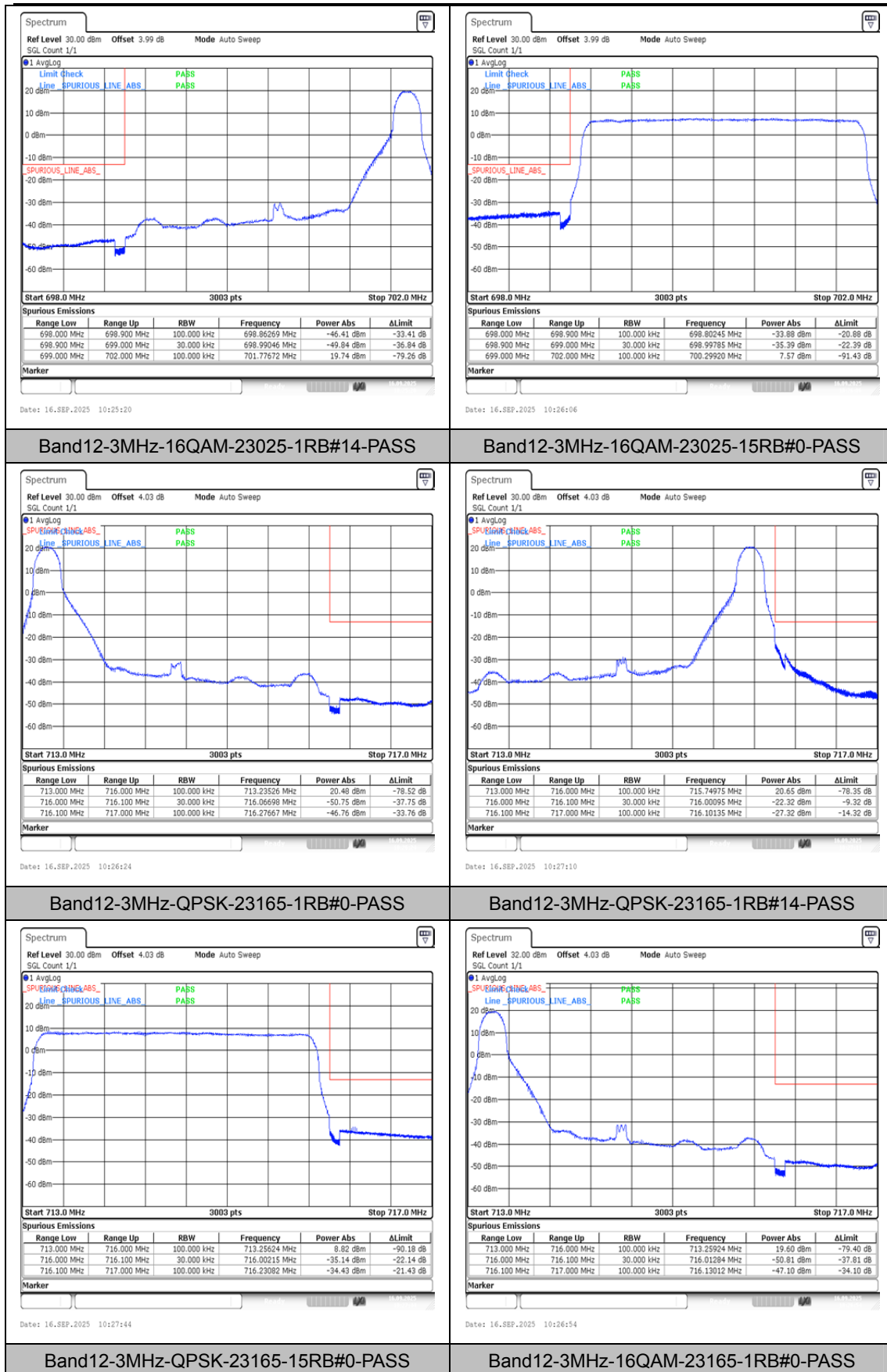
Band12	5MHz	16QAM	23155	25RB#0	-29.42	PASS
Band12	10MHz	QPSK	23060	1RB#0	-19.43	PASS
Band12	10MHz	QPSK	23060	1RB#49	-48.17	PASS
Band12	10MHz	QPSK	23060	50RB#0	-33.15	PASS
Band12	10MHz	16QAM	23060	1RB#0	-20.13	PASS
Band12	10MHz	16QAM	23060	1RB#49	-48.15	PASS
Band12	10MHz	16QAM	23060	50RB#0	-33.74	PASS
Band12	10MHz	QPSK	23130	1RB#0	-48.23	PASS
Band12	10MHz	QPSK	23130	1RB#49	-19.53	PASS
Band12	10MHz	QPSK	23130	50RB#0	-35.85	PASS
Band12	10MHz	16QAM	23130	1RB#0	-47.04	PASS
Band12	10MHz	16QAM	23130	1RB#49	-20.96	PASS
Band12	10MHz	16QAM	23130	50RB#0	-36.15	PASS

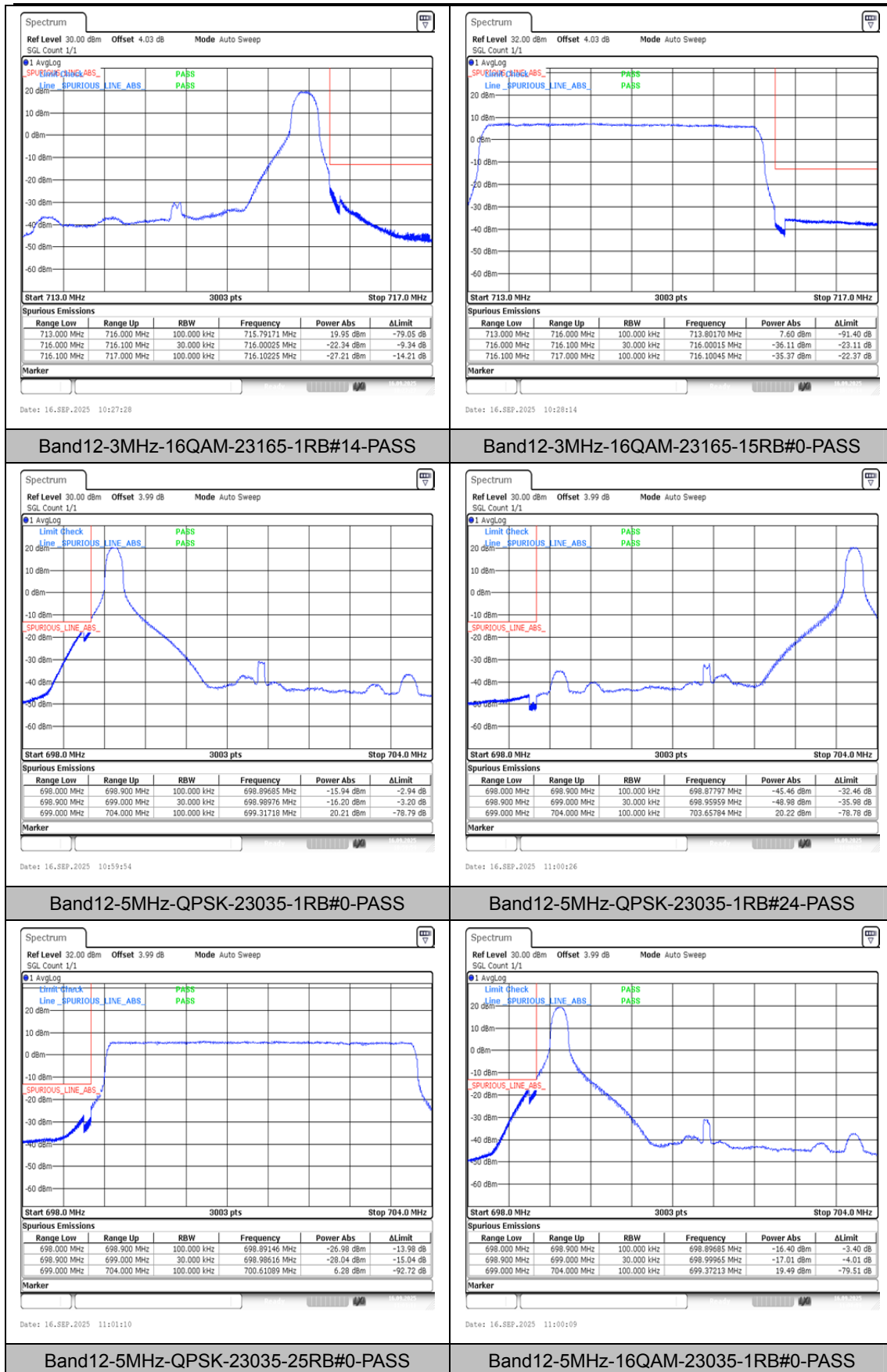
Test Graphs

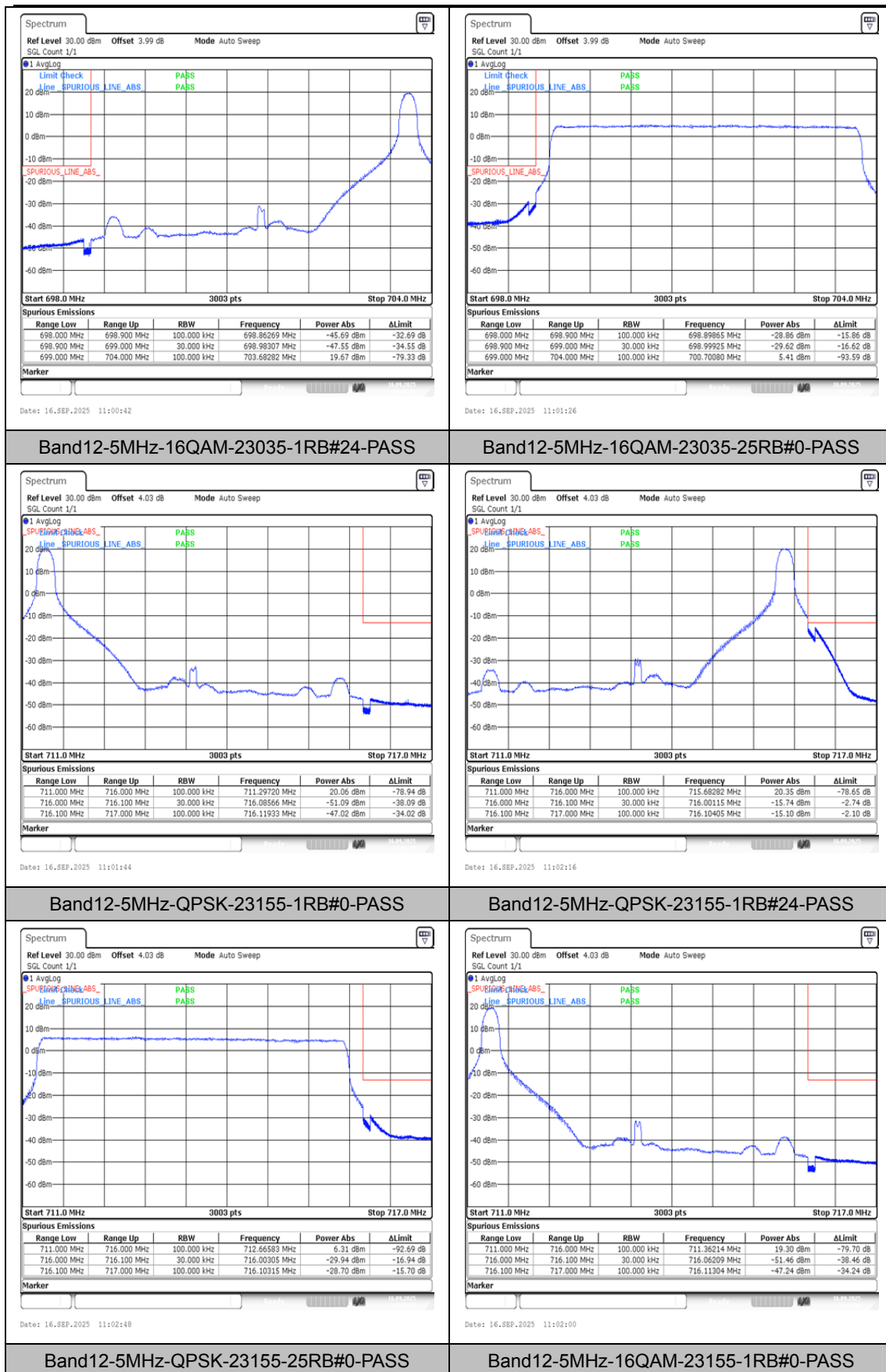


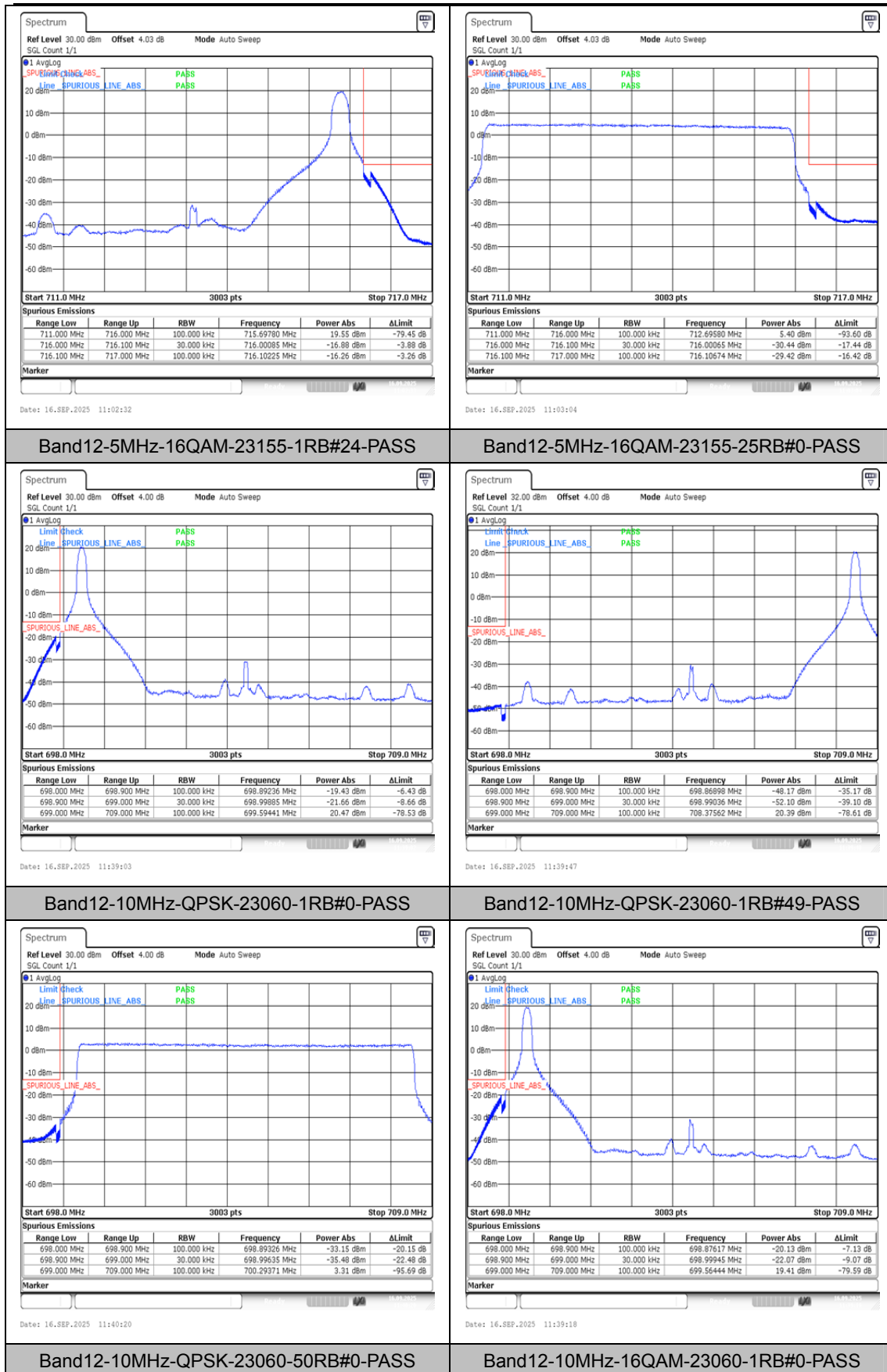


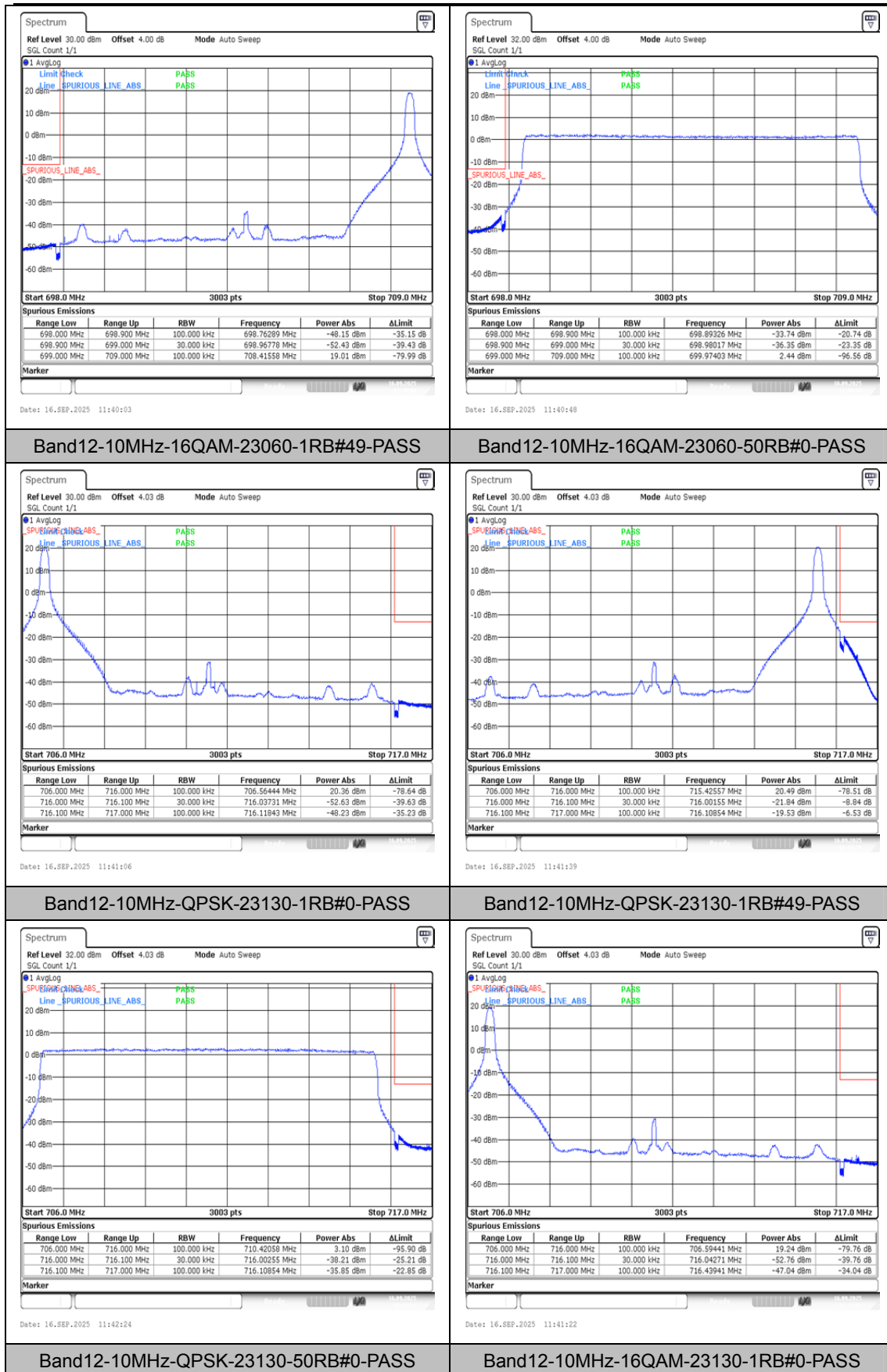


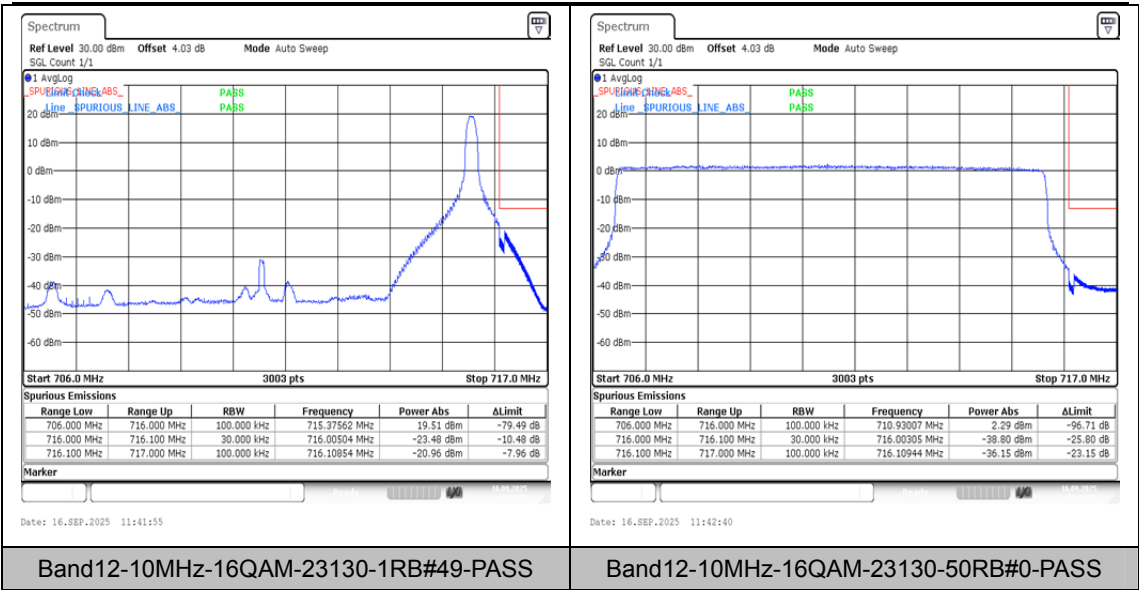












Appendix E: Conducted Spurious Emission

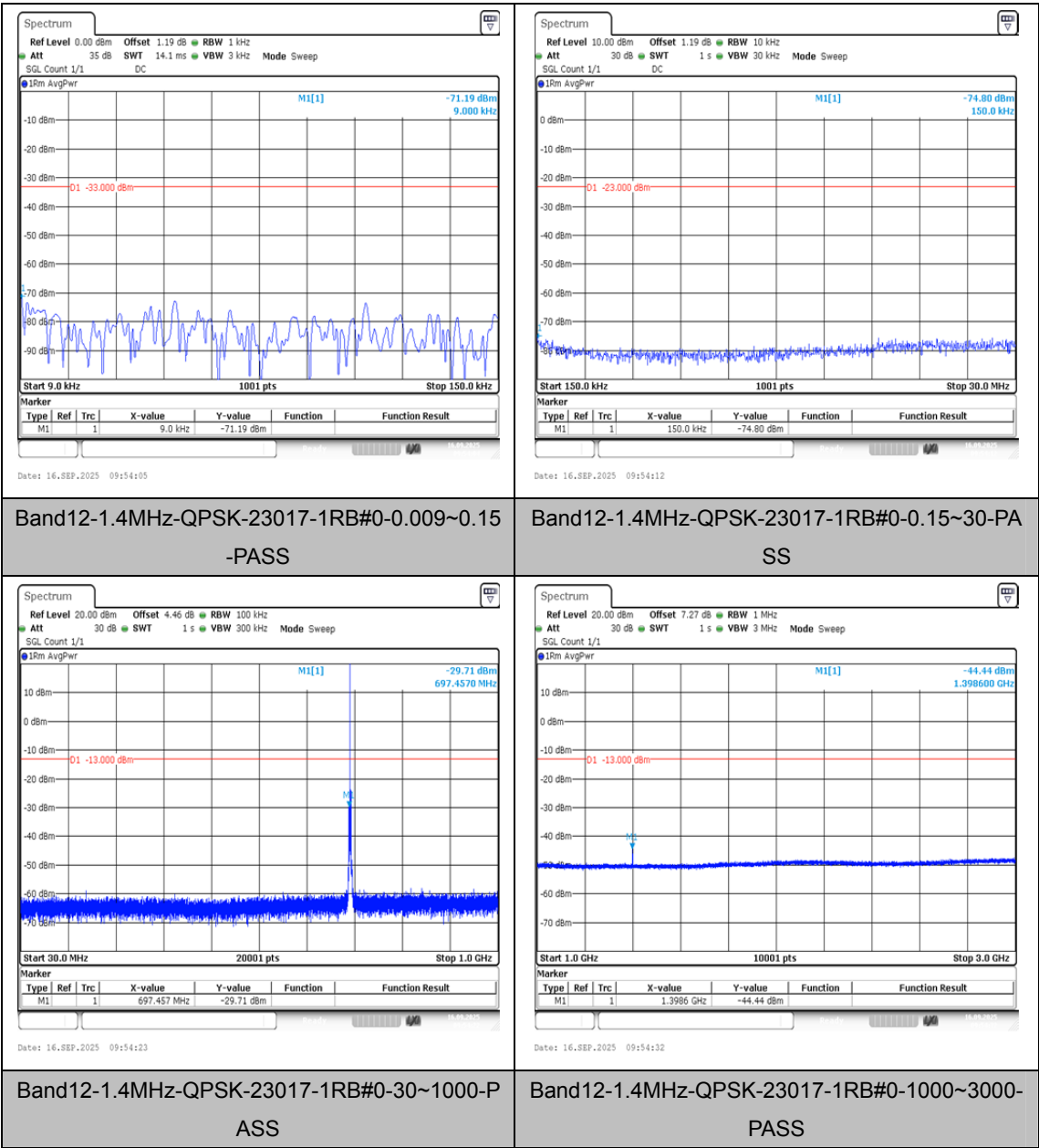
Test Result

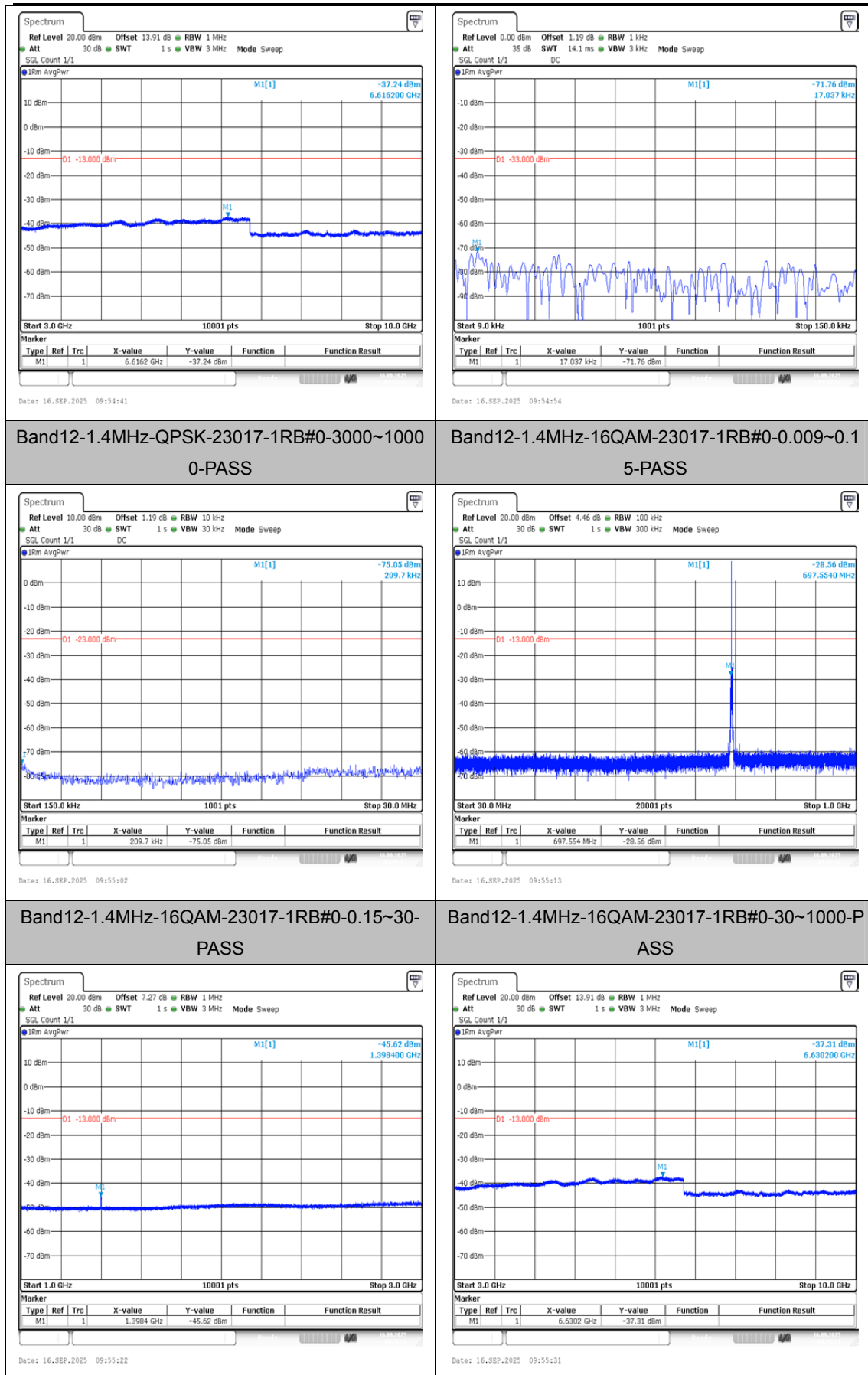
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	0.009~0.15	-71.19	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	0.15~30	-74.80	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	30~1000	-29.71	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	1000~3000	-44.44	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	3000~10000	-37.24	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	0.009~0.15	-71.76	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	0.15~30	-75.05	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	30~1000	-28.56	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	1000~3000	-45.62	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	3000~10000	-37.31	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	0.009~0.15	-72.44	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	0.15~30	-74.29	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	30~1000	-55.83	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	1000~3000	-44.13	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	3000~10000	-37.19	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	0.009~0.15	-72.58	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	0.15~30	-74.75	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	30~1000	-57.71	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	1000~3000	-45.66	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	3000~10000	-37.18	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	0.009~0.15	-73.41	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	0.15~30	-74.04	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	30~1000	-41.67	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	1000~3000	-44.32	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	3000~10000	-37.19	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	0.009~0.15	-70.87	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	0.15~30	-75.45	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	30~1000	-49.53	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	1000~3000	-45.75	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	3000~10000	-36.87	PASS
Band12	3MHz	QPSK	23025	1RB#0	0.009~0.15	-74.39	PASS
Band12	3MHz	QPSK	23025	1RB#0	0.15~30	-75.17	PASS
Band12	3MHz	QPSK	23025	1RB#0	30~1000	-30.83	PASS
Band12	3MHz	QPSK	23025	1RB#0	1000~3000	-44.23	PASS
Band12	3MHz	QPSK	23025	1RB#0	3000~10000	-37.25	PASS
Band12	3MHz	16QAM	23025	1RB#0	0.009~0.15	-70.73	PASS

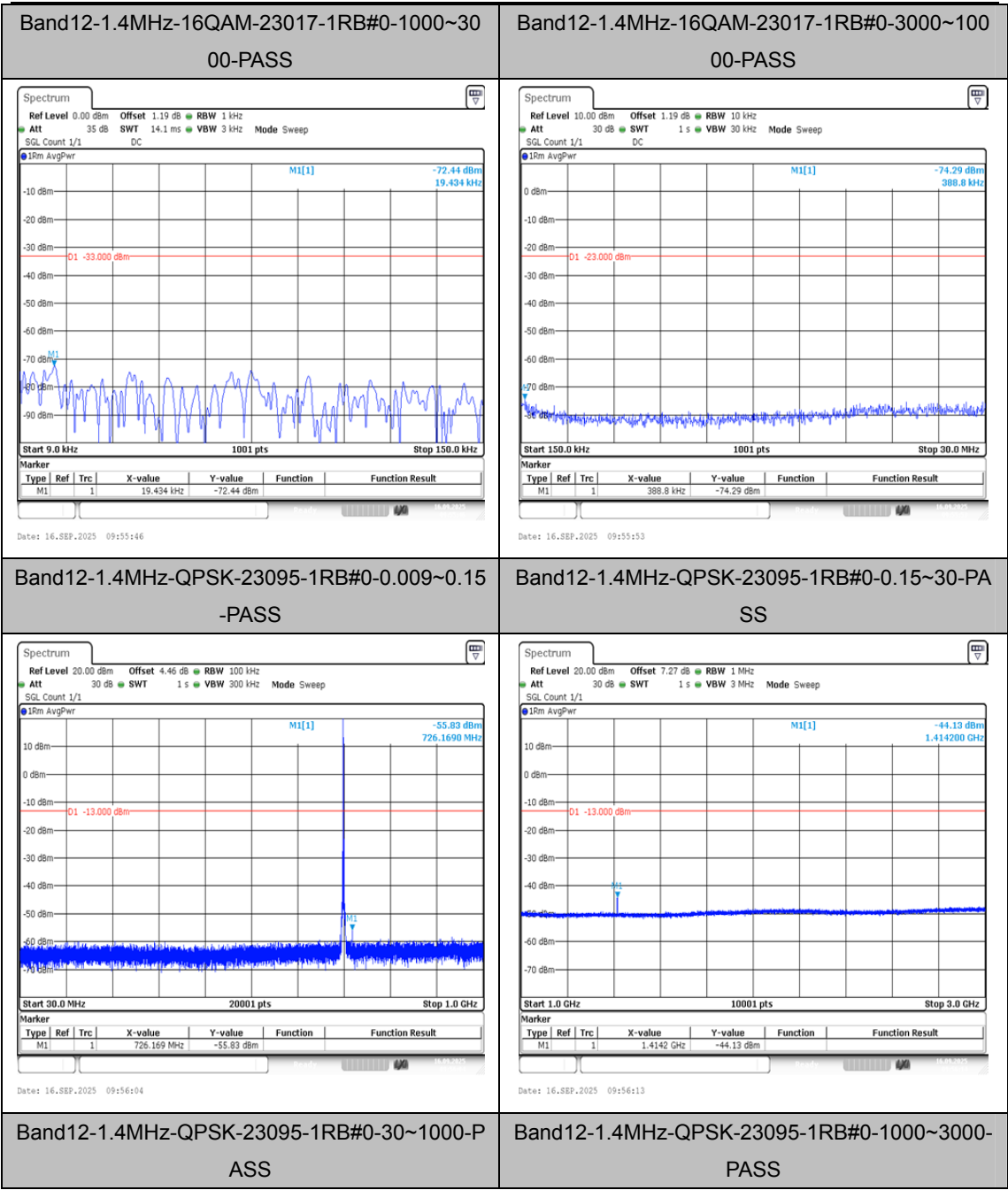
Band12	3MHz	16QAM	23025	1RB#0	0.15~30	-75.57	PASS
Band12	3MHz	16QAM	23025	1RB#0	30~1000	-33.02	PASS
Band12	3MHz	16QAM	23025	1RB#0	1000~3000	-45.74	PASS
Band12	3MHz	16QAM	23025	1RB#0	3000~10000	-36.96	PASS
Band12	3MHz	QPSK	23095	1RB#0	0.009~0.15	-72.84	PASS
Band12	3MHz	QPSK	23095	1RB#0	0.15~30	-74.49	PASS
Band12	3MHz	QPSK	23095	1RB#0	30~1000	-56.83	PASS
Band12	3MHz	QPSK	23095	1RB#0	1000~3000	-44.47	PASS
Band12	3MHz	QPSK	23095	1RB#0	3000~10000	-37.15	PASS
Band12	3MHz	16QAM	23095	1RB#0	0.009~0.15	-70.58	PASS
Band12	3MHz	16QAM	23095	1RB#0	0.15~30	-74.92	PASS
Band12	3MHz	16QAM	23095	1RB#0	30~1000	-58.40	PASS
Band12	3MHz	16QAM	23095	1RB#0	1000~3000	-44.95	PASS
Band12	3MHz	16QAM	23095	1RB#0	3000~10000	-37.12	PASS
Band12	3MHz	QPSK	23165	1RB#0	0.009~0.15	-73.06	PASS
Band12	3MHz	QPSK	23165	1RB#0	0.15~30	-74.10	PASS
Band12	3MHz	QPSK	23165	1RB#0	30~1000	-24.30	PASS
Band12	3MHz	QPSK	23165	1RB#0	1000~3000	-44.25	PASS
Band12	3MHz	QPSK	23165	1RB#0	3000~10000	-37.11	PASS
Band12	3MHz	16QAM	23165	1RB#0	0.009~0.15	-74.52	PASS
Band12	3MHz	16QAM	23165	1RB#0	0.15~30	-74.50	PASS
Band12	3MHz	16QAM	23165	1RB#0	30~1000	-28.04	PASS
Band12	3MHz	16QAM	23165	1RB#0	1000~3000	-45.12	PASS
Band12	3MHz	16QAM	23165	1RB#0	3000~10000	-37.27	PASS
Band12	5MHz	QPSK	23035	1RB#0	0.009~0.15	-72.52	PASS
Band12	5MHz	QPSK	23035	1RB#0	0.15~30	-73.77	PASS
Band12	5MHz	QPSK	23035	1RB#0	30~1000	-46.37	PASS
Band12	5MHz	QPSK	23035	1RB#0	1000~3000	-45.00	PASS
Band12	5MHz	QPSK	23035	1RB#0	3000~10000	-37.24	PASS
Band12	5MHz	16QAM	23035	1RB#0	0.009~0.15	-73.40	PASS
Band12	5MHz	16QAM	23035	1RB#0	0.15~30	-74.66	PASS
Band12	5MHz	16QAM	23035	1RB#0	30~1000	-43.33	PASS
Band12	5MHz	16QAM	23035	1RB#0	1000~3000	-44.69	PASS
Band12	5MHz	16QAM	23035	1RB#0	3000~10000	-36.91	PASS
Band12	5MHz	QPSK	23095	1RB#0	0.009~0.15	-71.17	PASS
Band12	5MHz	QPSK	23095	1RB#0	0.15~30	-74.78	PASS
Band12	5MHz	QPSK	23095	1RB#0	30~1000	-30.38	PASS
Band12	5MHz	QPSK	23095	1RB#0	1000~3000	-44.62	PASS
Band12	5MHz	QPSK	23095	1RB#0	3000~10000	-37.26	PASS
Band12	5MHz	16QAM	23095	1RB#0	0.009~0.15	-70.55	PASS
Band12	5MHz	16QAM	23095	1RB#0	0.15~30	-74.61	PASS
Band12	5MHz	16QAM	23095	1RB#0	30~1000	-33.21	PASS

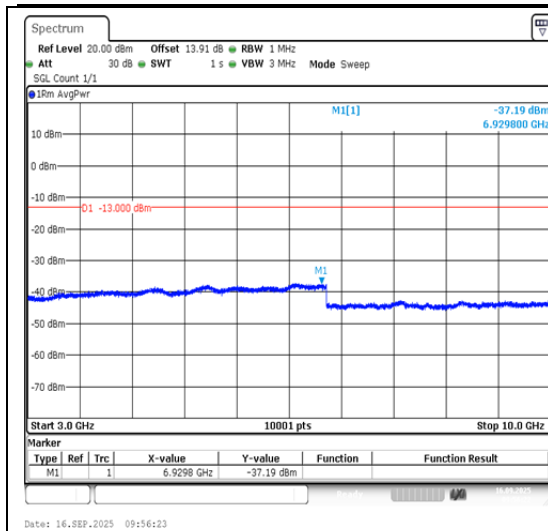
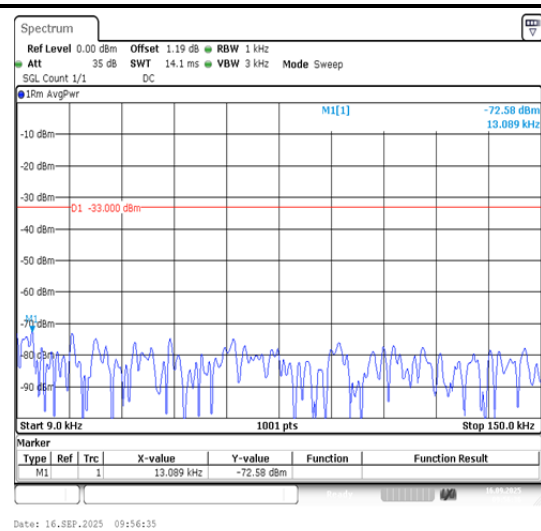
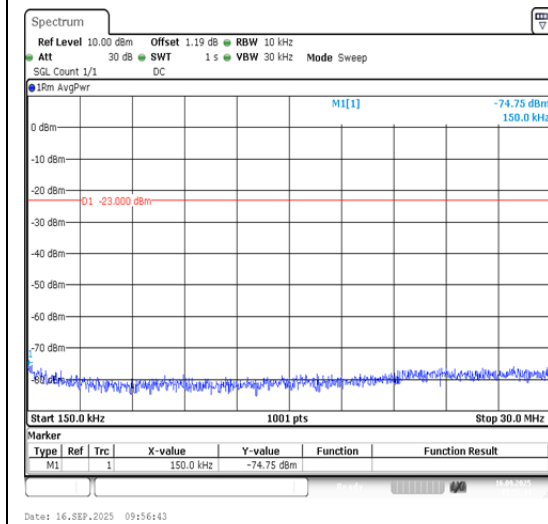
Band12	5MHz	16QAM	23095	1RB#0	1000~3000	-45.54	PASS
Band12	5MHz	16QAM	23095	1RB#0	3000~10000	-36.93	PASS
Band12	5MHz	QPSK	23155	1RB#0	0.009~0.15	-71.34	PASS
Band12	5MHz	QPSK	23155	1RB#0	0.15~30	-75.58	PASS
Band12	5MHz	QPSK	23155	1RB#0	30~1000	-26.04	PASS
Band12	5MHz	QPSK	23155	1RB#0	1000~3000	-43.32	PASS
Band12	5MHz	QPSK	23155	1RB#0	3000~10000	-37.19	PASS
Band12	5MHz	16QAM	23155	1RB#0	0.009~0.15	-73.60	PASS
Band12	5MHz	16QAM	23155	1RB#0	0.15~30	-74.83	PASS
Band12	5MHz	16QAM	23155	1RB#0	30~1000	-28.90	PASS
Band12	5MHz	16QAM	23155	1RB#0	1000~3000	-43.17	PASS
Band12	5MHz	16QAM	23155	1RB#0	3000~10000	-37.22	PASS
Band12	10MHz	QPSK	23060	1RB#0	0.009~0.15	-73.64	PASS
Band12	10MHz	QPSK	23060	1RB#0	0.15~30	-72.65	PASS
Band12	10MHz	QPSK	23060	1RB#0	30~1000	-25.74	PASS
Band12	10MHz	QPSK	23060	1RB#0	1000~3000	-44.49	PASS
Band12	10MHz	QPSK	23060	1RB#0	3000~10000	-36.94	PASS
Band12	10MHz	16QAM	23060	1RB#0	0.009~0.15	-68.48	PASS
Band12	10MHz	16QAM	23060	1RB#0	0.15~30	-75.03	PASS
Band12	10MHz	16QAM	23060	1RB#0	30~1000	-26.28	PASS
Band12	10MHz	16QAM	23060	1RB#0	1000~3000	-45.27	PASS
Band12	10MHz	16QAM	23060	1RB#0	3000~10000	-37.30	PASS
Band12	10MHz	QPSK	23095	1RB#0	0.009~0.15	-73.06	PASS
Band12	10MHz	QPSK	23095	1RB#0	0.15~30	-73.98	PASS
Band12	10MHz	QPSK	23095	1RB#0	30~1000	-26.88	PASS
Band12	10MHz	QPSK	23095	1RB#0	1000~3000	-43.48	PASS
Band12	10MHz	QPSK	23095	1RB#0	3000~10000	-37.16	PASS
Band12	10MHz	16QAM	23095	1RB#0	0.009~0.15	-71.30	PASS
Band12	10MHz	16QAM	23095	1RB#0	0.15~30	-73.95	PASS
Band12	10MHz	16QAM	23095	1RB#0	30~1000	-28.24	PASS
Band12	10MHz	16QAM	23095	1RB#0	1000~3000	-45.29	PASS
Band12	10MHz	16QAM	23095	1RB#0	3000~10000	-37.30	PASS
Band12	10MHz	QPSK	23130	1RB#0	0.009~0.15	-72.09	PASS
Band12	10MHz	QPSK	23130	1RB#0	0.15~30	-75.15	PASS
Band12	10MHz	QPSK	23130	1RB#0	30~1000	-49.80	PASS
Band12	10MHz	QPSK	23130	1RB#0	1000~3000	-44.53	PASS
Band12	10MHz	QPSK	23130	1RB#0	3000~10000	-37.26	PASS
Band12	10MHz	16QAM	23130	1RB#0	0.009~0.15	-71.66	PASS
Band12	10MHz	16QAM	23130	1RB#0	0.15~30	-74.84	PASS
Band12	10MHz	16QAM	23130	1RB#0	30~1000	-50.09	PASS
Band12	10MHz	16QAM	23130	1RB#0	1000~3000	-45.50	PASS
Band12	10MHz	16QAM	23130	1RB#0	3000~10000	-37.15	PASS

Test Graphs

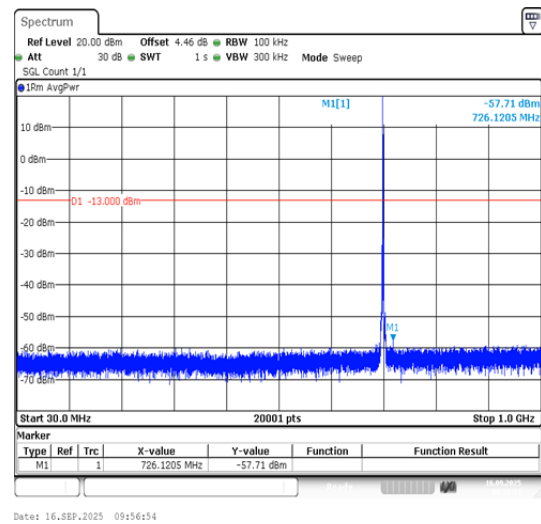






Band12-1.4MHz-QPSK-23095-1RB#0-3000~1000
0-PASSBand12-1.4MHz-16QAM-23095-1RB#0-0.009~0.1
5-PASS

Band12-1.4MHz-16QAM-23095-1RB#0-0.15~30-PASS



Band12-1.4MHz-16QAM-23095-1RB#0-30~1000-PASS

