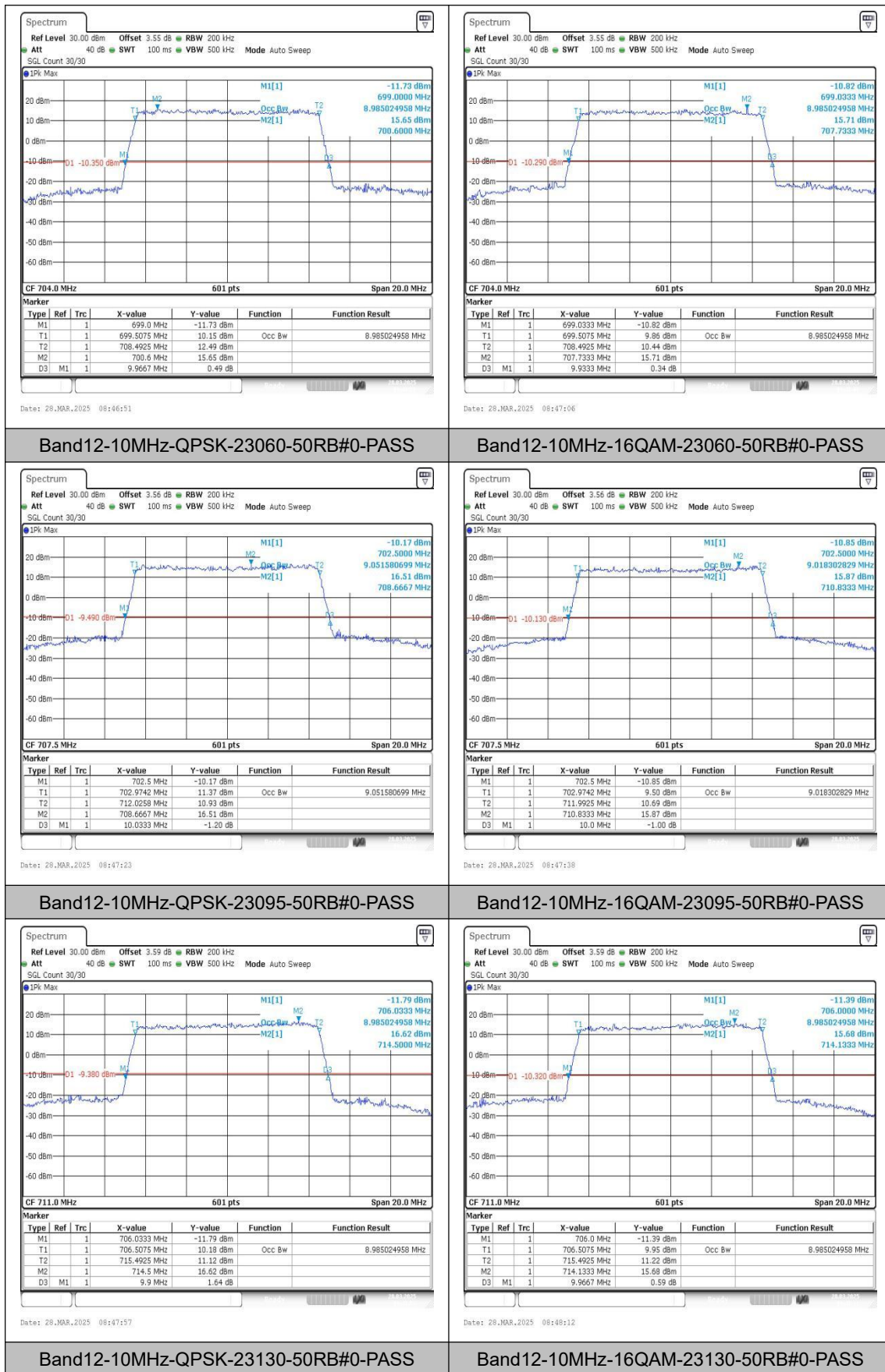




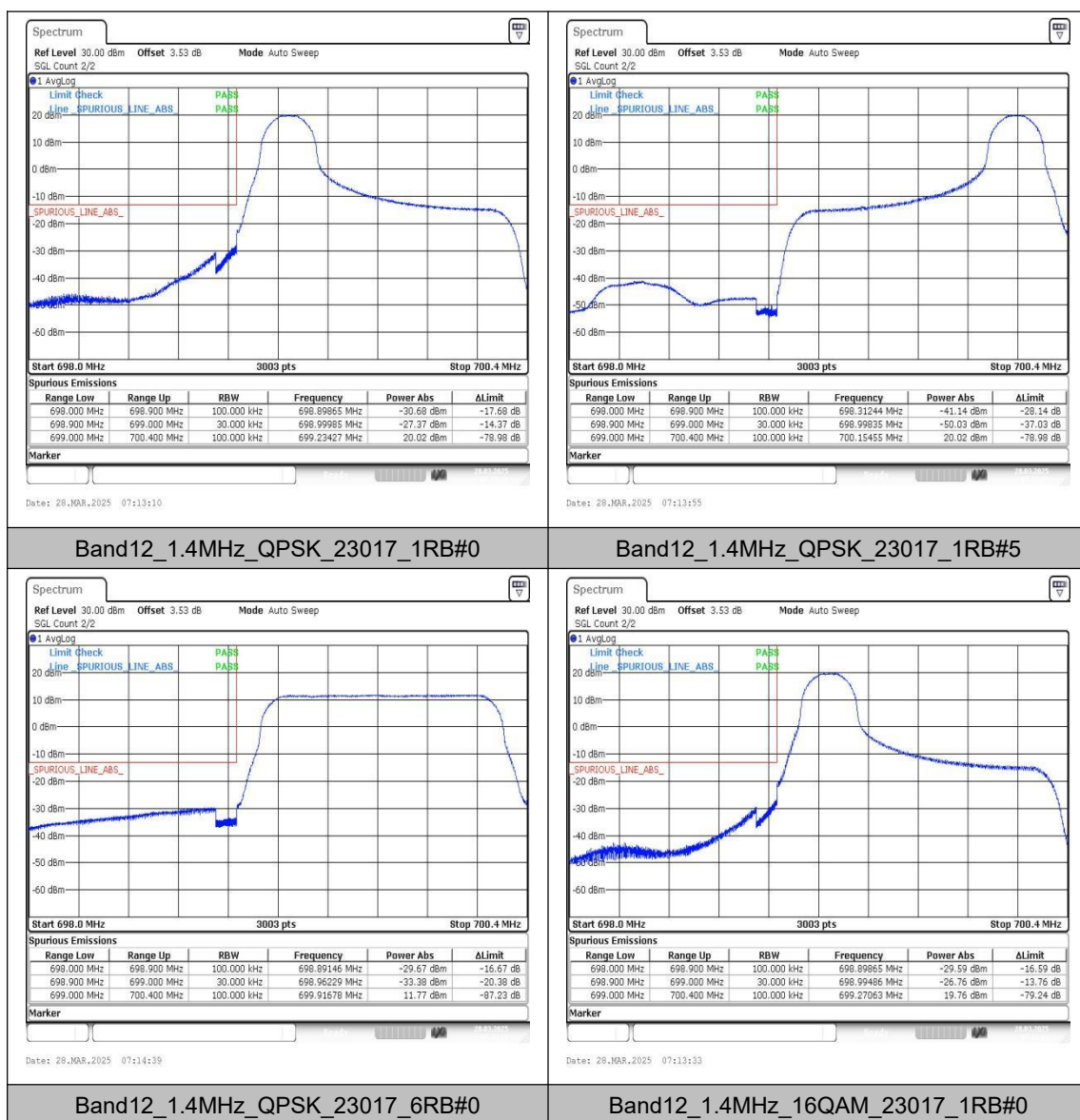
Appendix D: Band Edge

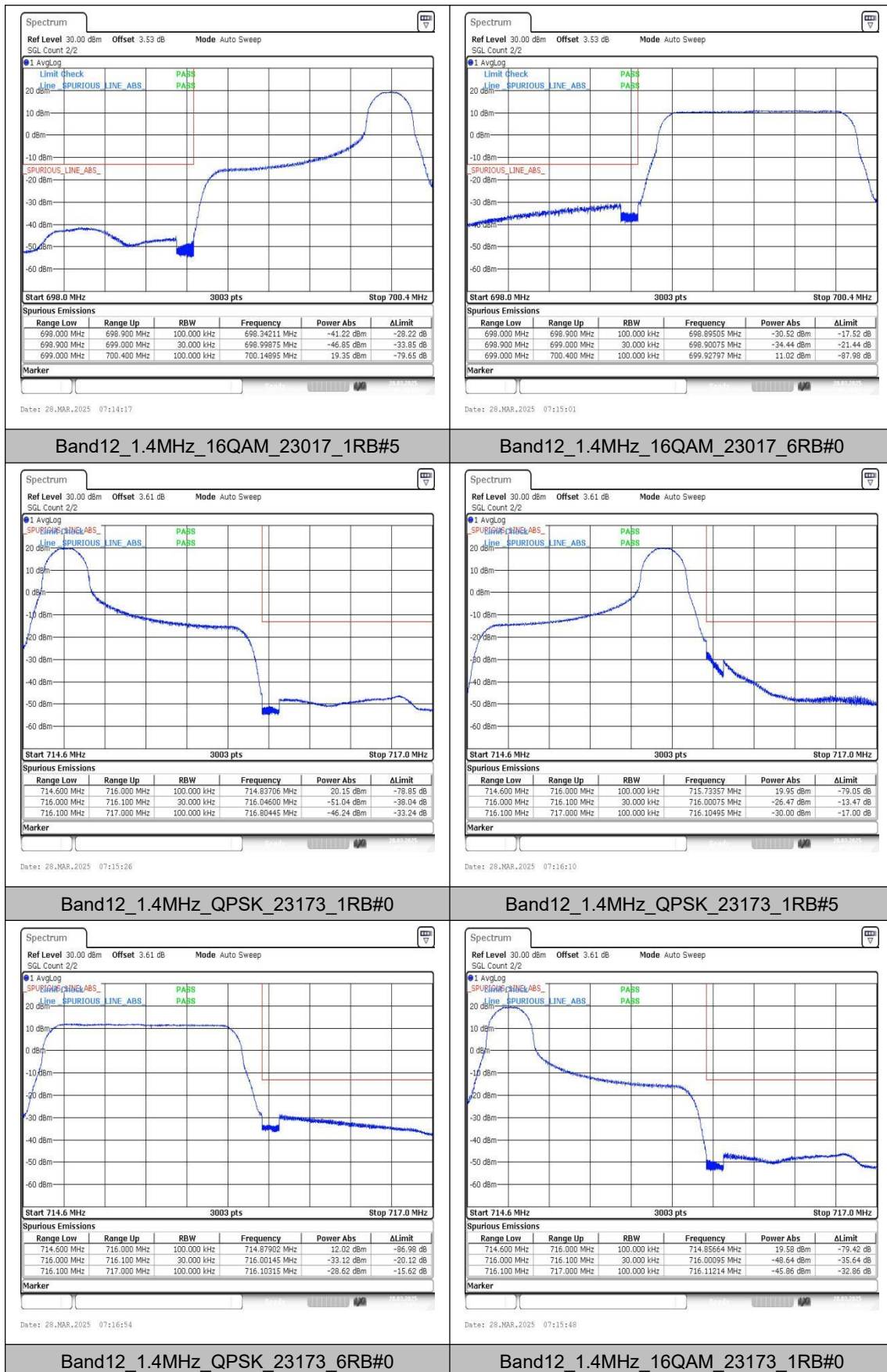
Test Result

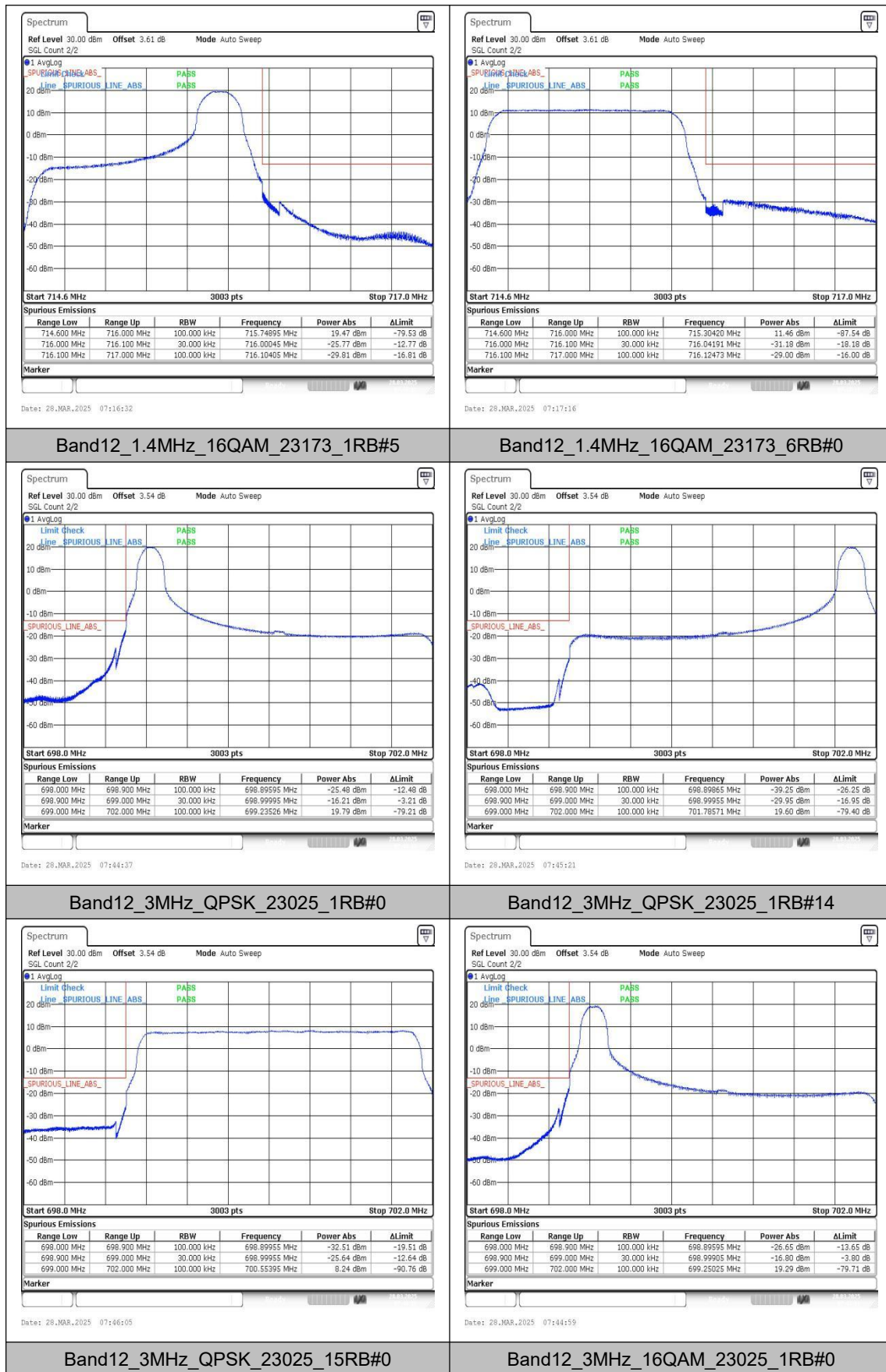
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	-27.37	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	-41.14	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-29.67	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	-26.76	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	-41.22	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-30.52	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	-46.24	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-26.47	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-28.62	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	-45.86	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-25.77	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-29.00	PASS
Band12	3MHz	QPSK	23025	1RB#0	-16.21	PASS
Band12	3MHz	QPSK	23025	1RB#14	-29.95	PASS
Band12	3MHz	QPSK	23025	15RB#0	-25.64	PASS
Band12	3MHz	16QAM	23025	1RB#0	-16.80	PASS
Band12	3MHz	16QAM	23025	1RB#14	-29.48	PASS
Band12	3MHz	16QAM	23025	15RB#0	-27.51	PASS
Band12	3MHz	QPSK	23165	1RB#0	-30.35	PASS
Band12	3MHz	QPSK	23165	1RB#14	-15.86	PASS
Band12	3MHz	QPSK	23165	15RB#0	-25.87	PASS
Band12	3MHz	16QAM	23165	1RB#0	-30.69	PASS
Band12	3MHz	16QAM	23165	1RB#14	-15.29	PASS
Band12	3MHz	16QAM	23165	15RB#0	-27.03	PASS
Band12	5MHz	QPSK	23035	1RB#0	-24.22	PASS
Band12	5MHz	QPSK	23035	1RB#24	-41.30	PASS
Band12	5MHz	QPSK	23035	25RB#0	-34.96	PASS
Band12	5MHz	16QAM	23035	1RB#0	-25.01	PASS
Band12	5MHz	16QAM	23035	1RB#24	-42.88	PASS
Band12	5MHz	16QAM	23035	25RB#0	-34.53	PASS
Band12	5MHz	QPSK	23155	1RB#0	-42.44	PASS
Band12	5MHz	QPSK	23155	1RB#24	-23.37	PASS
Band12	5MHz	QPSK	23155	25RB#0	-35.33	PASS
Band12	5MHz	16QAM	23155	1RB#0	-42.99	PASS
Band12	5MHz	16QAM	23155	1RB#24	-24.39	PASS
Band12	5MHz	16QAM	23155	25RB#0	-34.84	PASS

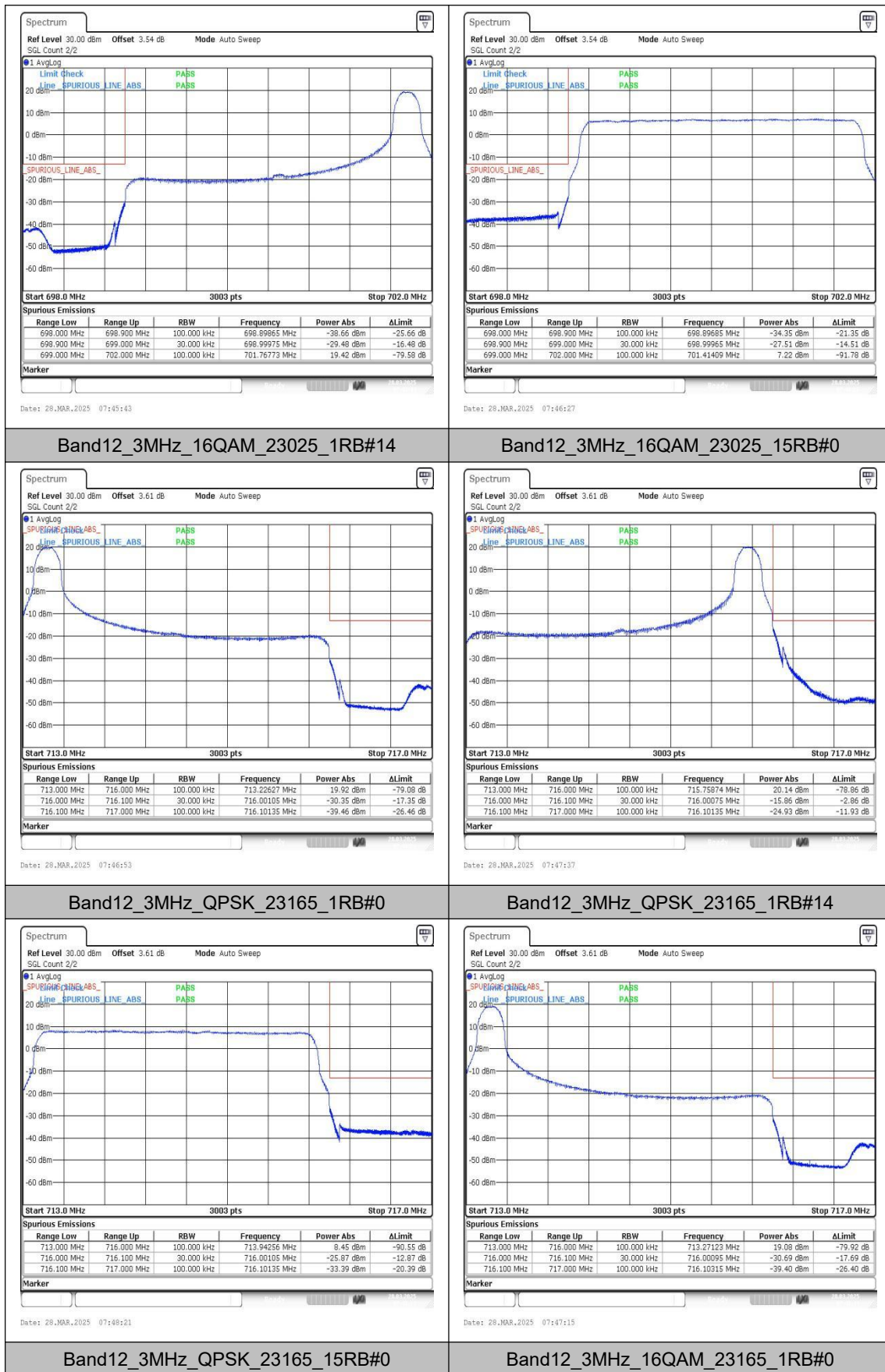
Band12	10MHz	QPSK	23060	1RB#0	-30.07	PASS
Band12	10MHz	QPSK	23060	1RB#49	-47.34	PASS
Band12	10MHz	QPSK	23060	50RB#0	-39.64	PASS
Band12	10MHz	16QAM	23060	1RB#0	-29.89	PASS
Band12	10MHz	16QAM	23060	1RB#49	-46.71	PASS
Band12	10MHz	16QAM	23060	50RB#0	-38.94	PASS
Band12	10MHz	QPSK	23130	1RB#0	-48.09	PASS
Band12	10MHz	QPSK	23130	1RB#49	-29.60	PASS
Band12	10MHz	QPSK	23130	50RB#0	-37.46	PASS
Band12	10MHz	16QAM	23130	1RB#0	-48.31	PASS
Band12	10MHz	16QAM	23130	1RB#49	-29.58	PASS
Band12	10MHz	16QAM	23130	50RB#0	-39.05	PASS

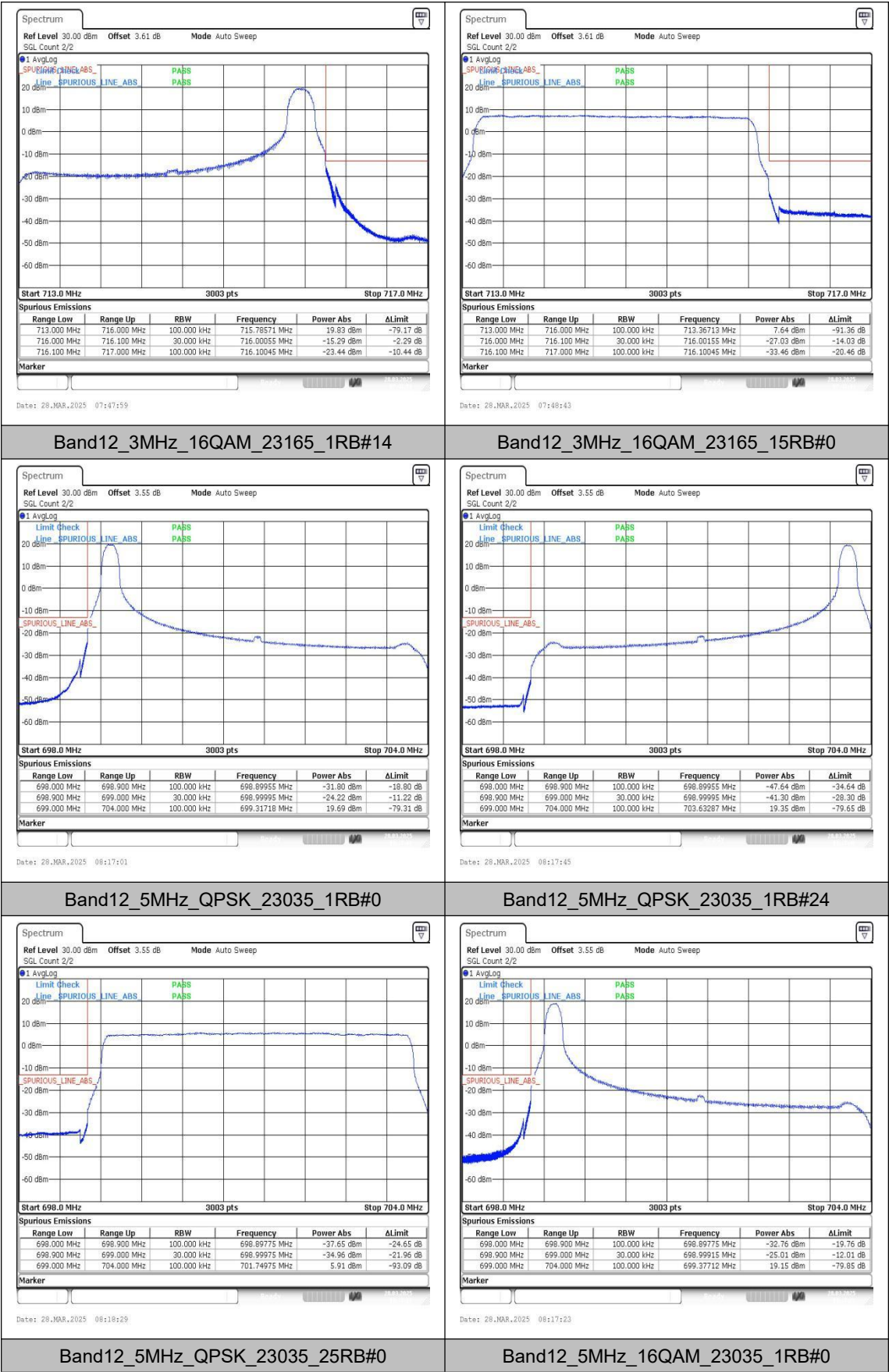
Test Graphs

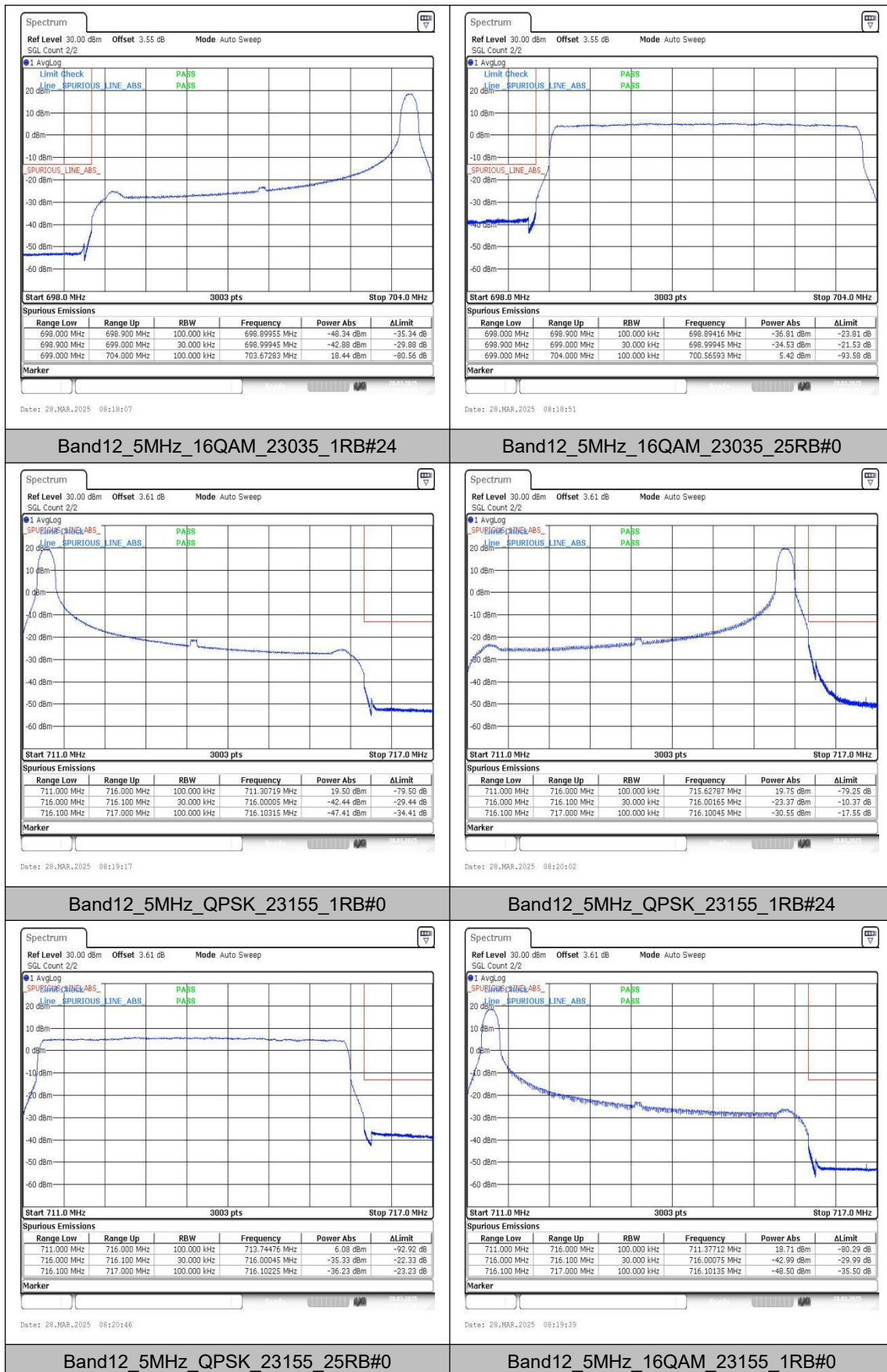


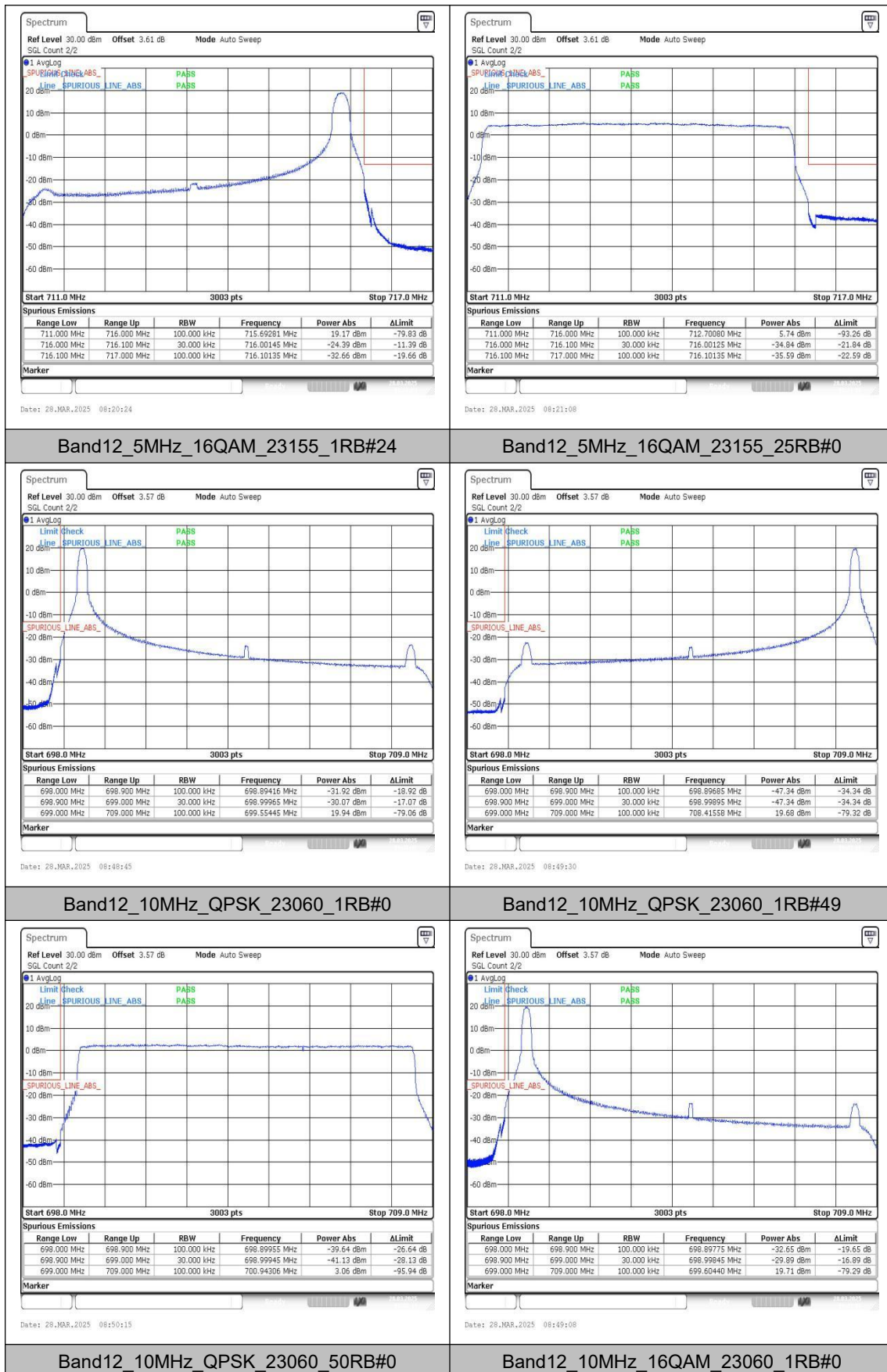


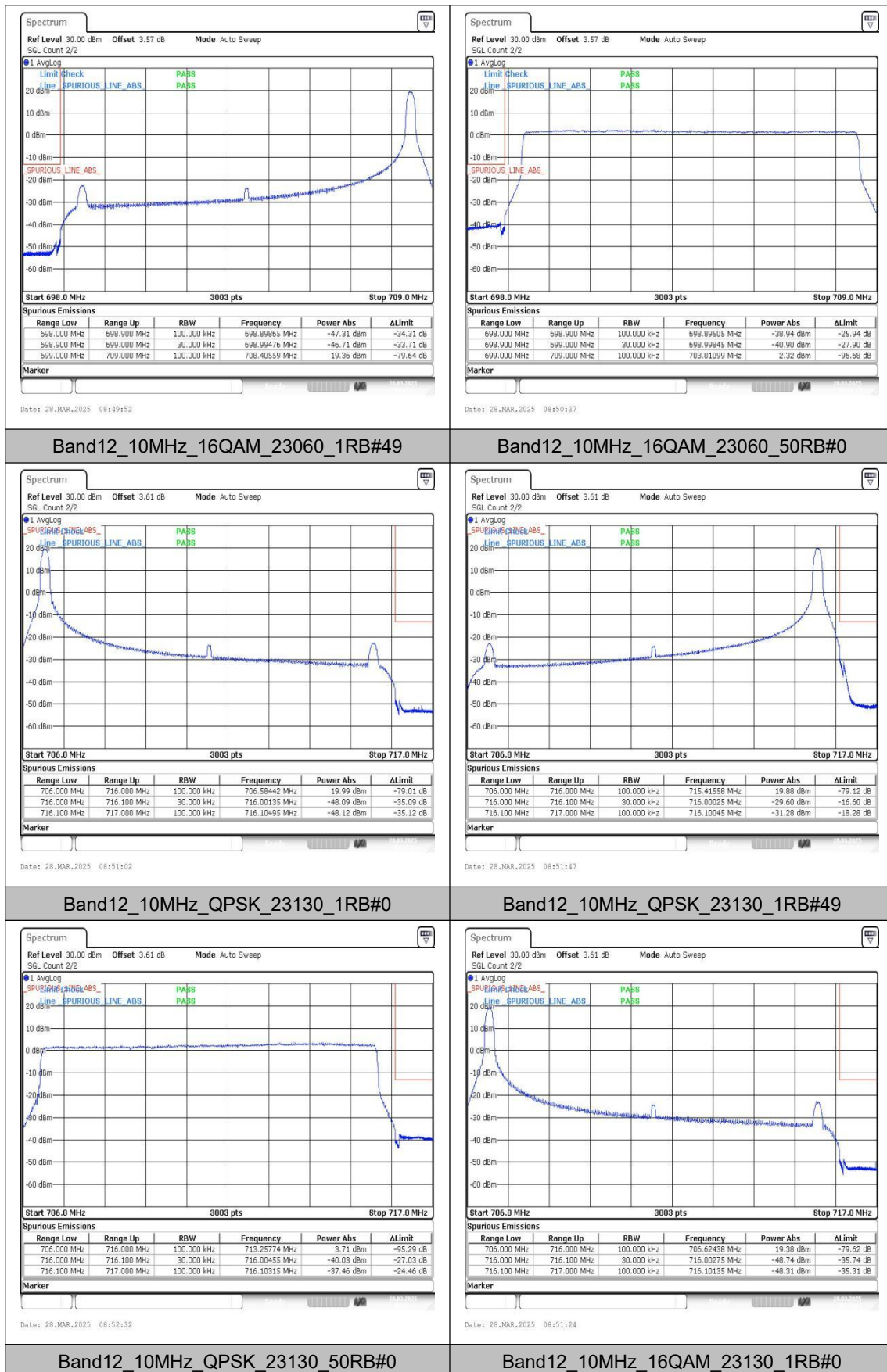


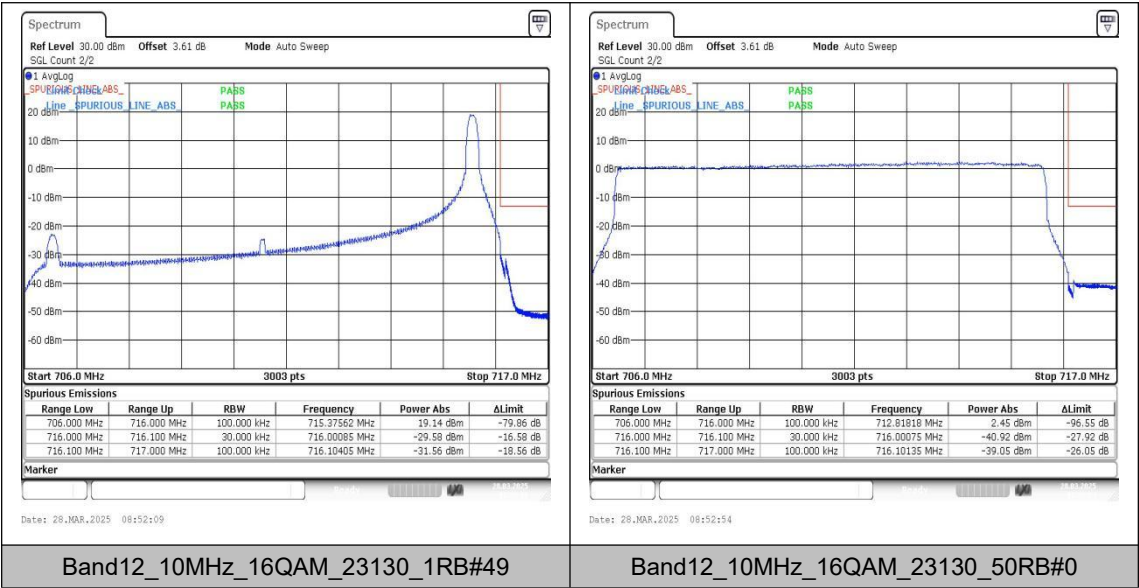












Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	0.009~0.15	-72.73	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	0.15~30	-75.09	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	30~1000	-59.74	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	1000~3000	-47.54	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	3000~10000	-36.53	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	0.009~0.15	-73.25	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	0.15~30	-74.14	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	30~1000	-59.11	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	1000~3000	-47.59	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	3000~10000	-36.50	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	0.009~0.15	-72.09	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	0.15~30	-74.47	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	30~1000	-59.39	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	1000~3000	-47.50	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	3000~10000	-36.48	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	0.009~0.15	-71.75	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	0.15~30	-74.71	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	30~1000	-59.23	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	1000~3000	-47.46	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	3000~10000	-36.45	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	0.009~0.15	-72.29	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	0.15~30	-73.86	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	30~1000	-59.95	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	1000~3000	-47.48	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	3000~10000	-36.50	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	0.009~0.15	-72.25	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	0.15~30	-74.71	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	30~1000	-60.08	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	1000~3000	-47.50	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	3000~10000	-36.54	PASS
Band12	3MHz	QPSK	23025	1RB#0	0.009~0.15	-69.44	PASS
Band12	3MHz	QPSK	23025	1RB#0	0.15~30	-73.85	PASS
Band12	3MHz	QPSK	23025	1RB#0	30~1000	-59.91	PASS
Band12	3MHz	QPSK	23025	1RB#0	1000~3000	-47.57	PASS
Band12	3MHz	QPSK	23025	1RB#0	3000~10000	-36.52	PASS
Band12	3MHz	16QAM	23025	1RB#0	0.009~0.15	-72.03	PASS

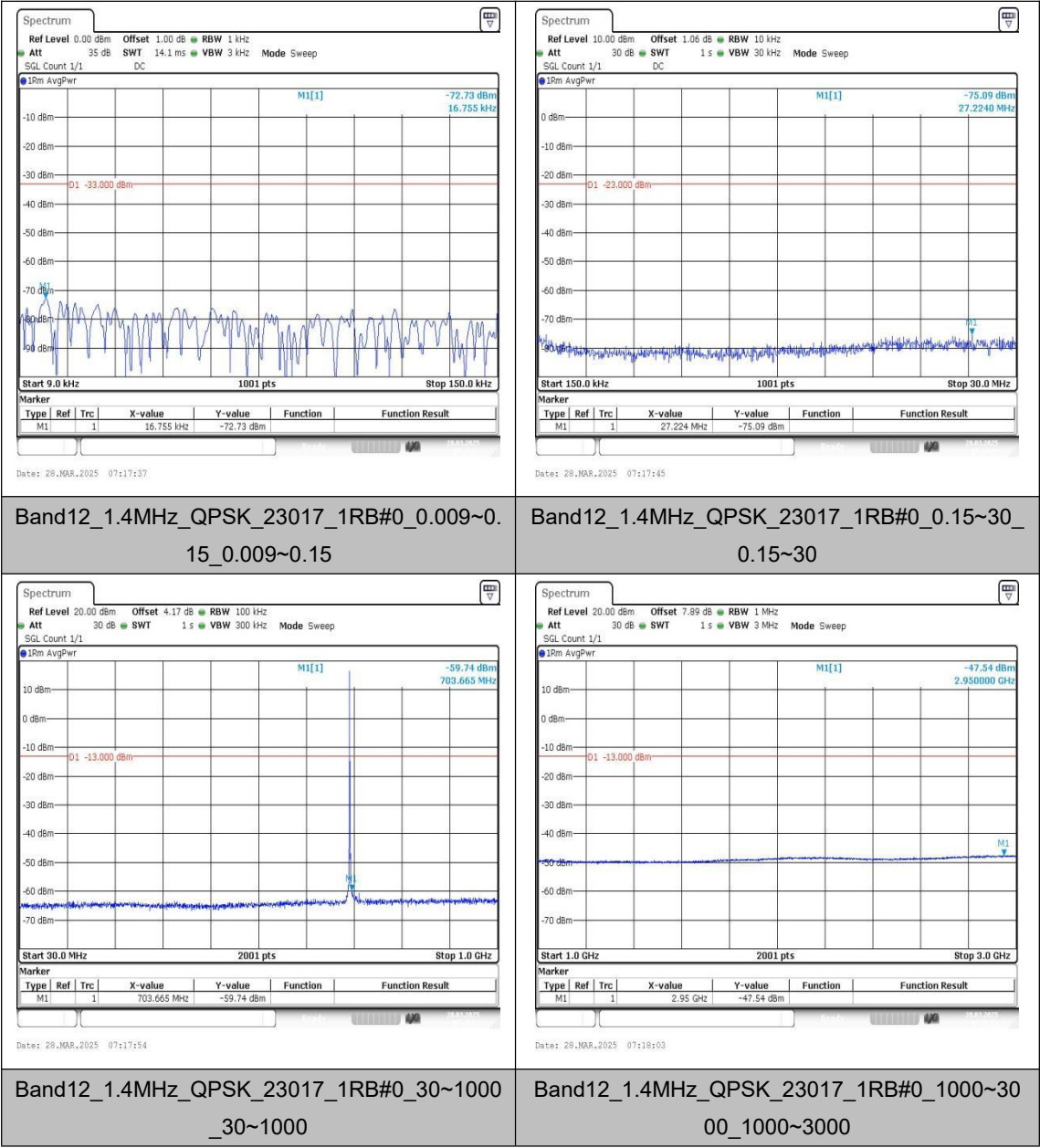
Waltek Testing Group (Shenzhen) Co., Ltd.

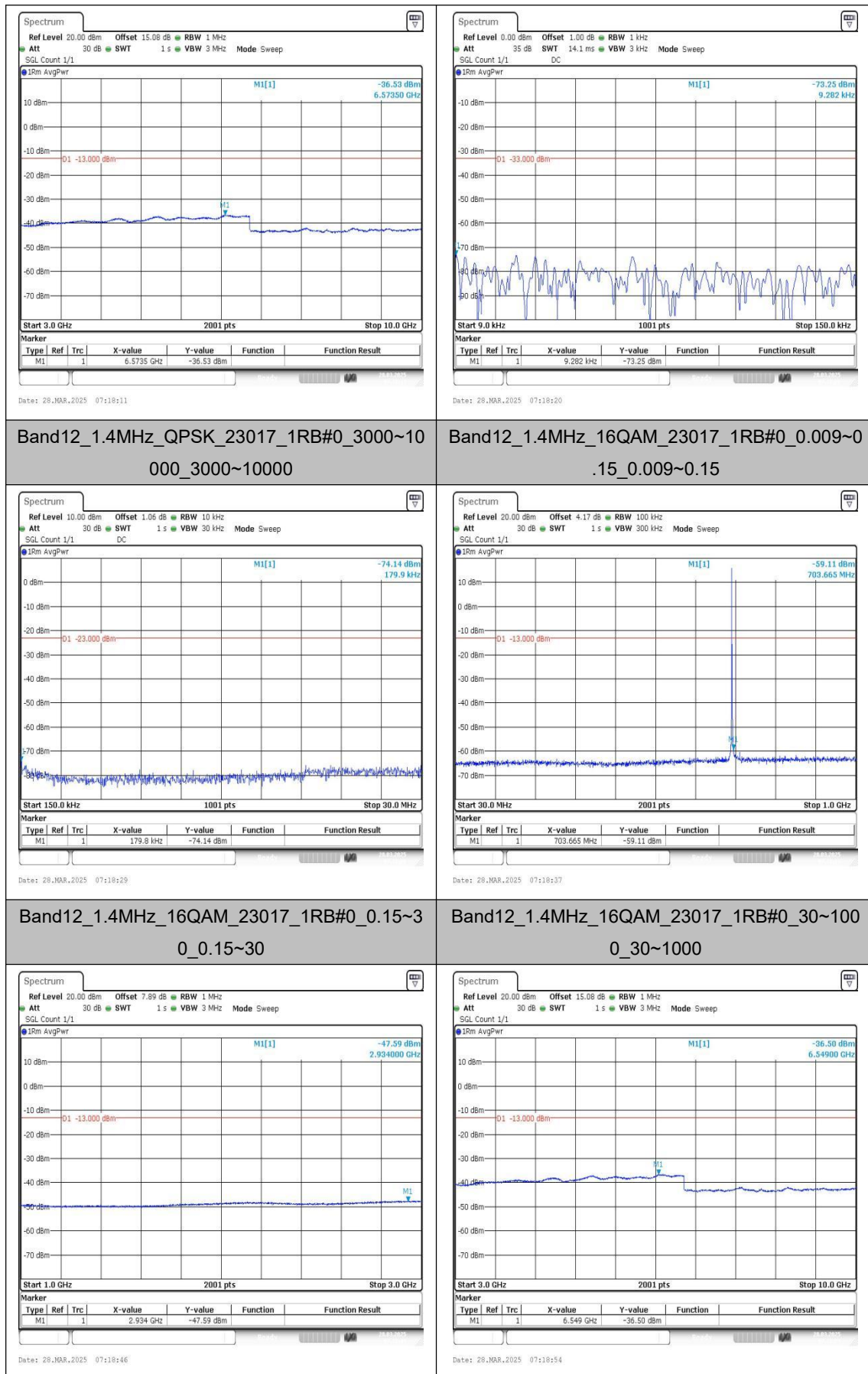
[Http://www.waltek.com.cn](http://www.waltek.com.cn)

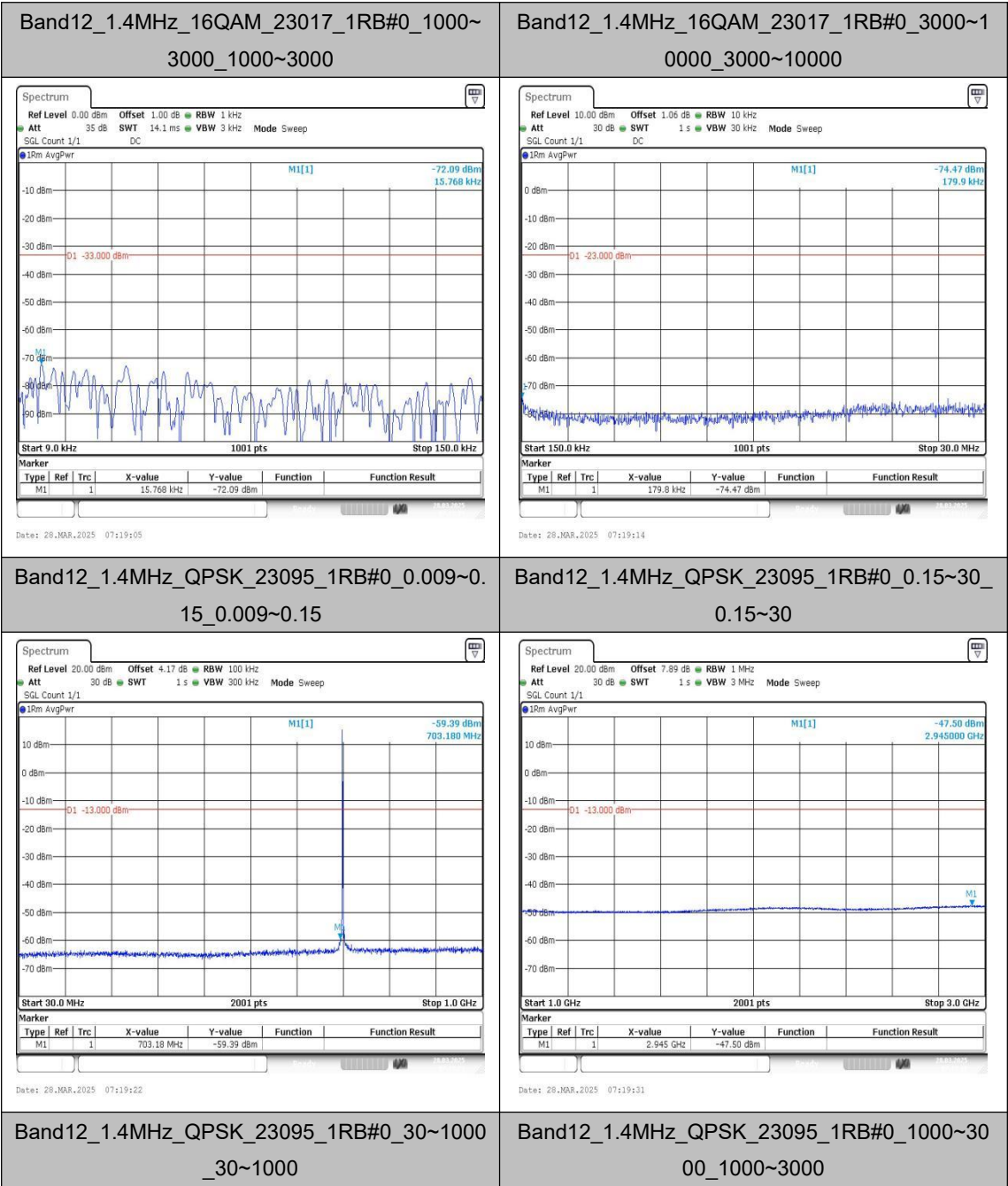
Band12	3MHz	16QAM	23025	1RB#0	0.15~30	-74.84	PASS
Band12	3MHz	16QAM	23025	1RB#0	30~1000	-60.19	PASS
Band12	3MHz	16QAM	23025	1RB#0	1000~3000	-47.45	PASS
Band12	3MHz	16QAM	23025	1RB#0	3000~10000	-36.34	PASS
Band12	3MHz	QPSK	23095	1RB#0	0.009~0.15	-74.11	PASS
Band12	3MHz	QPSK	23095	1RB#0	0.15~30	-75.43	PASS
Band12	3MHz	QPSK	23095	1RB#0	30~1000	-59.59	PASS
Band12	3MHz	QPSK	23095	1RB#0	1000~3000	-47.48	PASS
Band12	3MHz	QPSK	23095	1RB#0	3000~10000	-36.43	PASS
Band12	3MHz	16QAM	23095	1RB#0	0.009~0.15	-73.42	PASS
Band12	3MHz	16QAM	23095	1RB#0	0.15~30	-74.94	PASS
Band12	3MHz	16QAM	23095	1RB#0	30~1000	-60.16	PASS
Band12	3MHz	16QAM	23095	1RB#0	1000~3000	-47.45	PASS
Band12	3MHz	16QAM	23095	1RB#0	3000~10000	-36.58	PASS
Band12	3MHz	QPSK	23165	1RB#0	0.009~0.15	-70.80	PASS
Band12	3MHz	QPSK	23165	1RB#0	0.15~30	-75.74	PASS
Band12	3MHz	QPSK	23165	1RB#0	30~1000	-59.83	PASS
Band12	3MHz	QPSK	23165	1RB#0	1000~3000	-47.53	PASS
Band12	3MHz	QPSK	23165	1RB#0	3000~10000	-36.42	PASS
Band12	3MHz	16QAM	23165	1RB#0	0.009~0.15	-72.20	PASS
Band12	3MHz	16QAM	23165	1RB#0	0.15~30	-74.28	PASS
Band12	3MHz	16QAM	23165	1RB#0	30~1000	-60.71	PASS
Band12	3MHz	16QAM	23165	1RB#0	1000~3000	-47.45	PASS
Band12	3MHz	16QAM	23165	1RB#0	3000~10000	-36.44	PASS
Band12	5MHz	QPSK	23035	1RB#0	0.009~0.15	-74.12	PASS
Band12	5MHz	QPSK	23035	1RB#0	0.15~30	-75.13	PASS
Band12	5MHz	QPSK	23035	1RB#0	30~1000	-59.98	PASS
Band12	5MHz	QPSK	23035	1RB#0	1000~3000	-47.41	PASS
Band12	5MHz	QPSK	23035	1RB#0	3000~10000	-36.41	PASS
Band12	5MHz	16QAM	23035	1RB#0	0.009~0.15	-73.19	PASS
Band12	5MHz	16QAM	23035	1RB#0	0.15~30	-74.55	PASS
Band12	5MHz	16QAM	23035	1RB#0	30~1000	-60.96	PASS
Band12	5MHz	16QAM	23035	1RB#0	1000~3000	-47.57	PASS
Band12	5MHz	16QAM	23035	1RB#0	3000~10000	-36.53	PASS
Band12	5MHz	QPSK	23095	1RB#0	0.009~0.15	-70.15	PASS
Band12	5MHz	QPSK	23095	1RB#0	0.15~30	-75.51	PASS
Band12	5MHz	QPSK	23095	1RB#0	30~1000	-61.86	PASS
Band12	5MHz	QPSK	23095	1RB#0	1000~3000	-47.37	PASS
Band12	5MHz	QPSK	23095	1RB#0	3000~10000	-36.47	PASS
Band12	5MHz	16QAM	23095	1RB#0	0.009~0.15	-73.69	PASS
Band12	5MHz	16QAM	23095	1RB#0	0.15~30	-75.48	PASS
Band12	5MHz	16QAM	23095	1RB#0	30~1000	-61.62	PASS

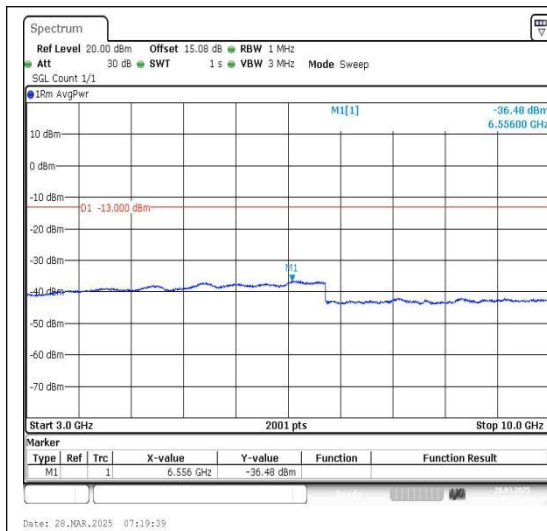
Band12	5MHz	16QAM	23095	1RB#0	1000~3000	-47.51	PASS
Band12	5MHz	16QAM	23095	1RB#0	3000~10000	-36.48	PASS
Band12	5MHz	QPSK	23155	1RB#0	0.009~0.15	-72.47	PASS
Band12	5MHz	QPSK	23155	1RB#0	0.15~30	-73.25	PASS
Band12	5MHz	QPSK	23155	1RB#0	30~1000	-60.78	PASS
Band12	5MHz	QPSK	23155	1RB#0	1000~3000	-47.33	PASS
Band12	5MHz	QPSK	23155	1RB#0	3000~10000	-36.51	PASS
Band12	5MHz	16QAM	23155	1RB#0	0.009~0.15	-73.39	PASS
Band12	5MHz	16QAM	23155	1RB#0	0.15~30	-75.26	PASS
Band12	5MHz	16QAM	23155	1RB#0	30~1000	-59.53	PASS
Band12	5MHz	16QAM	23155	1RB#0	1000~3000	-47.44	PASS
Band12	5MHz	16QAM	23155	1RB#0	3000~10000	-36.52	PASS
Band12	10MHz	QPSK	23060	1RB#0	0.009~0.15	-71.87	PASS
Band12	10MHz	QPSK	23060	1RB#0	0.15~30	-73.21	PASS
Band12	10MHz	QPSK	23060	1RB#0	30~1000	-61.67	PASS
Band12	10MHz	QPSK	23060	1RB#0	1000~3000	-47.43	PASS
Band12	10MHz	QPSK	23060	1RB#0	3000~10000	-36.59	PASS
Band12	10MHz	16QAM	23060	1RB#0	0.009~0.15	-73.13	PASS
Band12	10MHz	16QAM	23060	1RB#0	0.15~30	-74.72	PASS
Band12	10MHz	16QAM	23060	1RB#0	30~1000	-61.94	PASS
Band12	10MHz	16QAM	23060	1RB#0	1000~3000	-47.39	PASS
Band12	10MHz	16QAM	23060	1RB#0	3000~10000	-36.66	PASS
Band12	10MHz	QPSK	23095	1RB#0	0.009~0.15	-68.90	PASS
Band12	10MHz	QPSK	23095	1RB#0	0.15~30	-74.62	PASS
Band12	10MHz	QPSK	23095	1RB#0	30~1000	-62.16	PASS
Band12	10MHz	QPSK	23095	1RB#0	1000~3000	-47.49	PASS
Band12	10MHz	QPSK	23095	1RB#0	3000~10000	-36.56	PASS
Band12	10MHz	16QAM	23095	1RB#0	0.009~0.15	-70.96	PASS
Band12	10MHz	16QAM	23095	1RB#0	0.15~30	-75.69	PASS
Band12	10MHz	16QAM	23095	1RB#0	30~1000	-62.23	PASS
Band12	10MHz	16QAM	23095	1RB#0	1000~3000	-47.47	PASS
Band12	10MHz	16QAM	23095	1RB#0	3000~10000	-36.44	PASS
Band12	10MHz	QPSK	23130	1RB#0	0.009~0.15	-70.81	PASS
Band12	10MHz	QPSK	23130	1RB#0	0.15~30	-75.36	PASS
Band12	10MHz	QPSK	23130	1RB#0	30~1000	-61.96	PASS
Band12	10MHz	QPSK	23130	1RB#0	1000~3000	-47.38	PASS
Band12	10MHz	QPSK	23130	1RB#0	3000~10000	-36.50	PASS
Band12	10MHz	16QAM	23130	1RB#0	0.009~0.15	-72.21	PASS
Band12	10MHz	16QAM	23130	1RB#0	0.15~30	-74.50	PASS
Band12	10MHz	16QAM	23130	1RB#0	30~1000	-61.93	PASS
Band12	10MHz	16QAM	23130	1RB#0	1000~3000	-47.51	PASS
Band12	10MHz	16QAM	23130	1RB#0	3000~10000	-36.57	PASS

Test Graphs

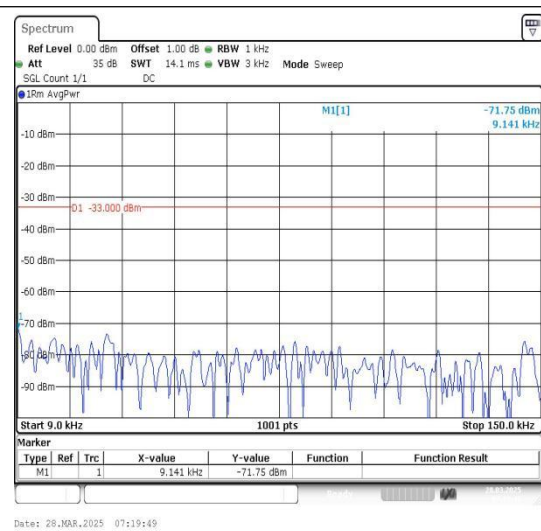




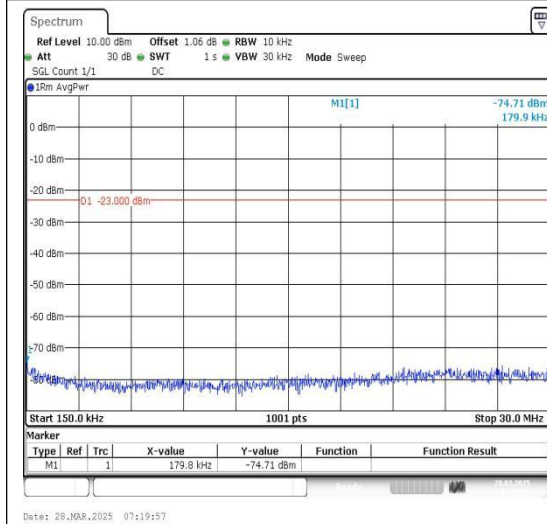




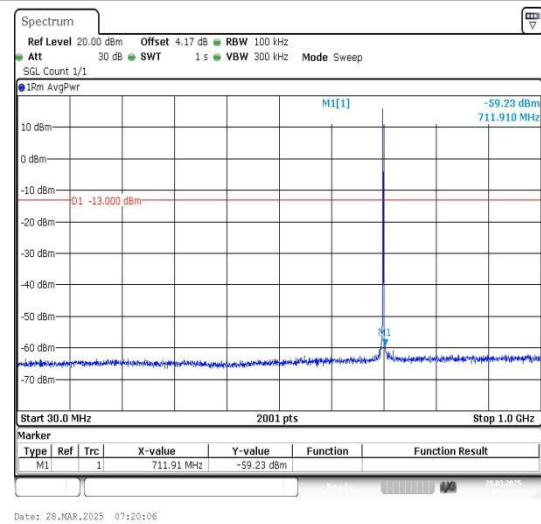
Band12_1.4MHz_QPSK_23095_1RB#0_3000~10000



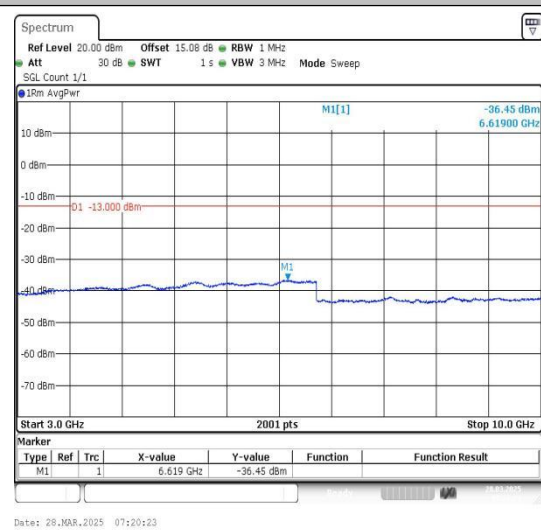
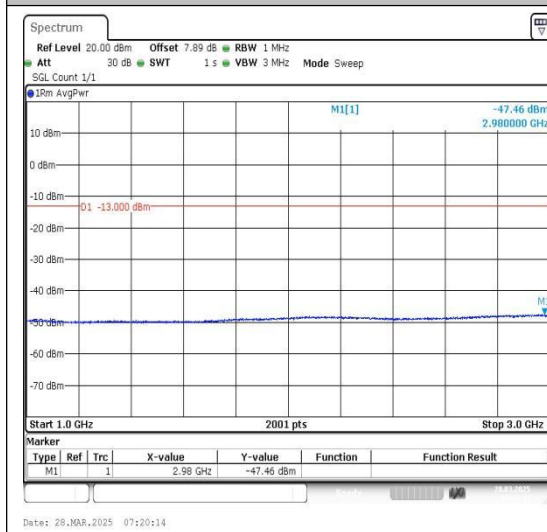
Band12_1.4MHz_16QAM_23095_1RB#0_0.009~0.15_0.009~0.15

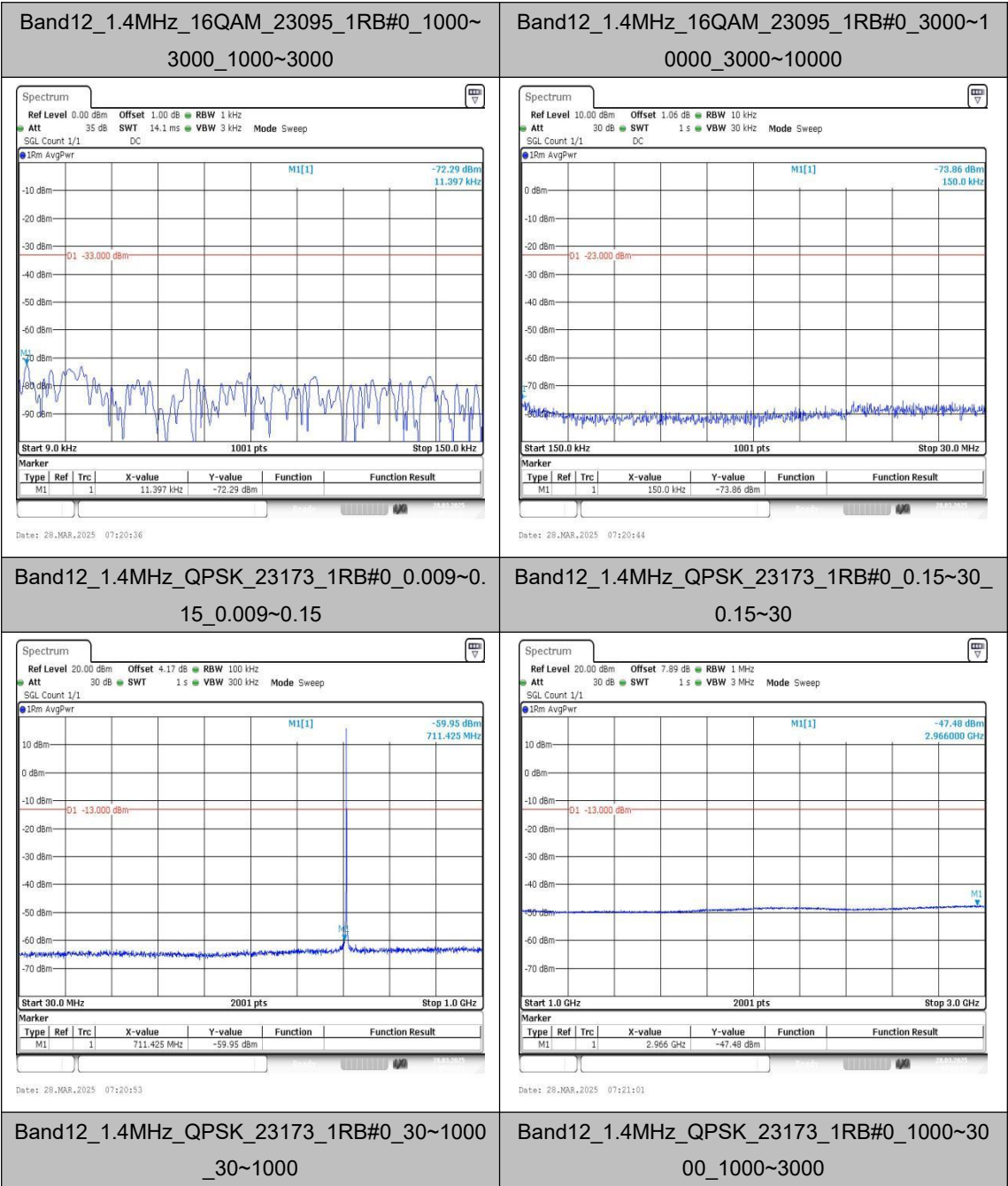


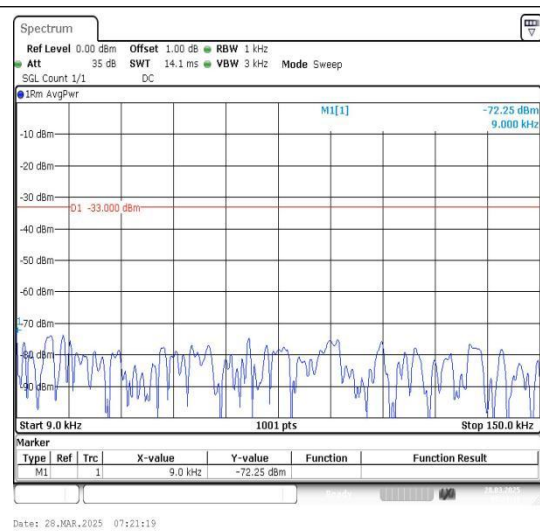
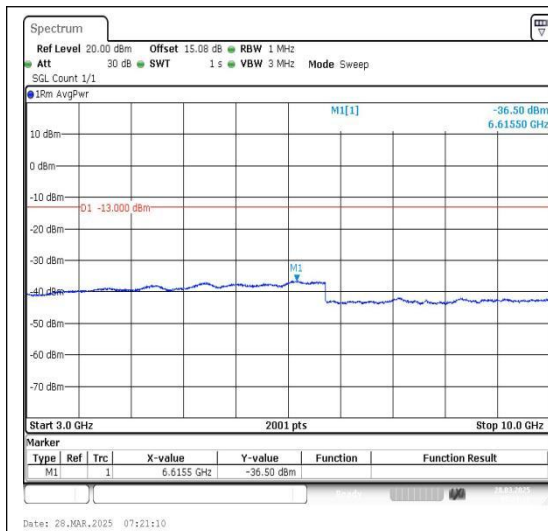
Band12_1.4MHz_16QAM_23095_1RB#0_0.15~30_0_0.15~30



Band12_1.4MHz_16QAM_23095_1RB#0_30~100_0_30~1000

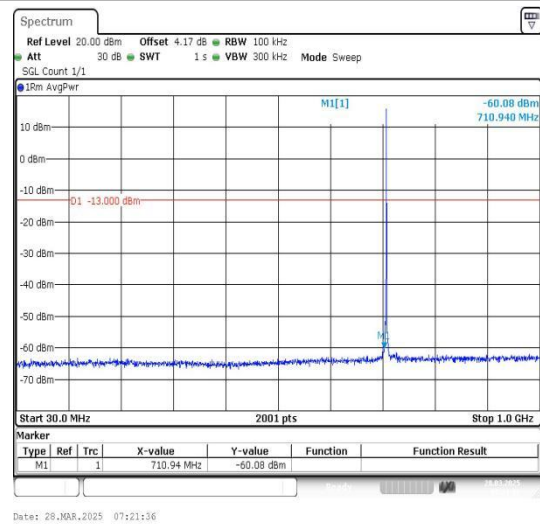
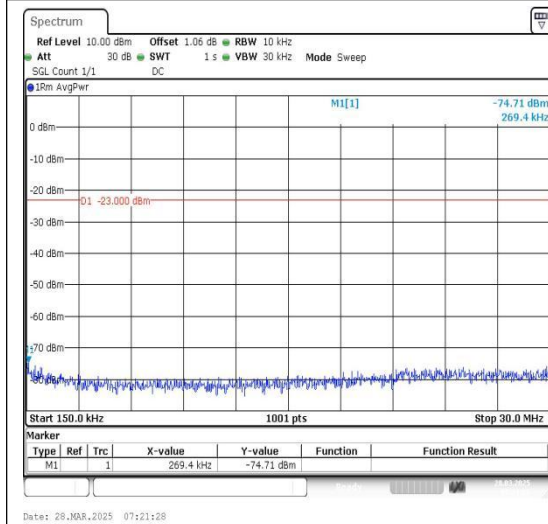






Band12_1.4MHz_QPSK_23173_1RB#0_3000~10000_3000~10000

Band12_1.4MHz_16QAM_23173_1RB#0_0.009~0.15_0.009~0.15



Band12_1.4MHz_16QAM_23173_1RB#0_0.15~30_0_0.15~30

Band12_1.4MHz_16QAM_23173_1RB#0_30~1000_0_30~1000

