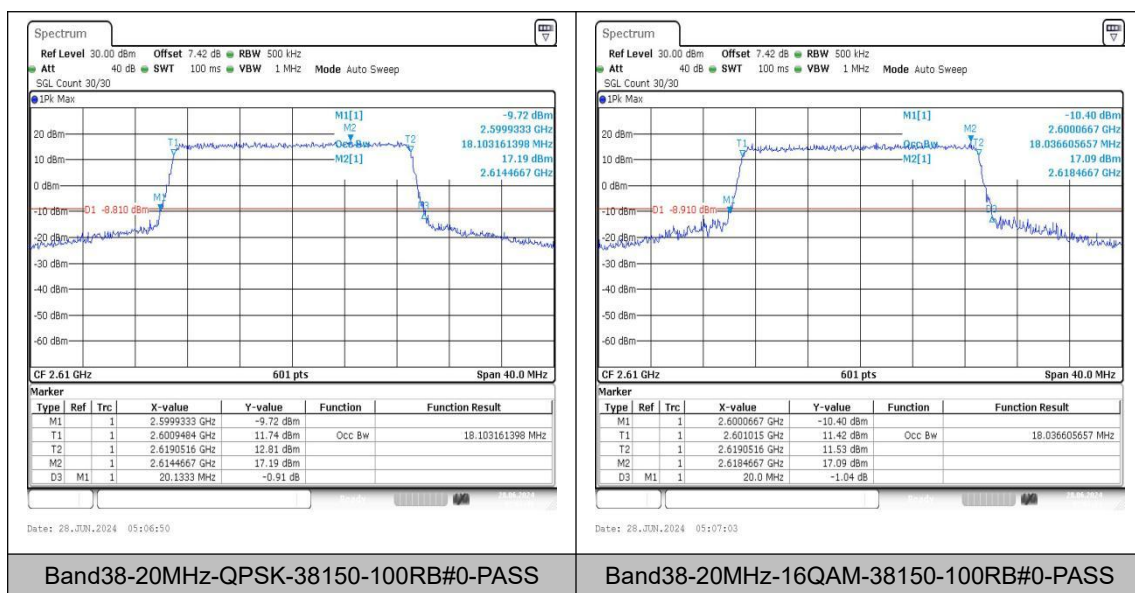




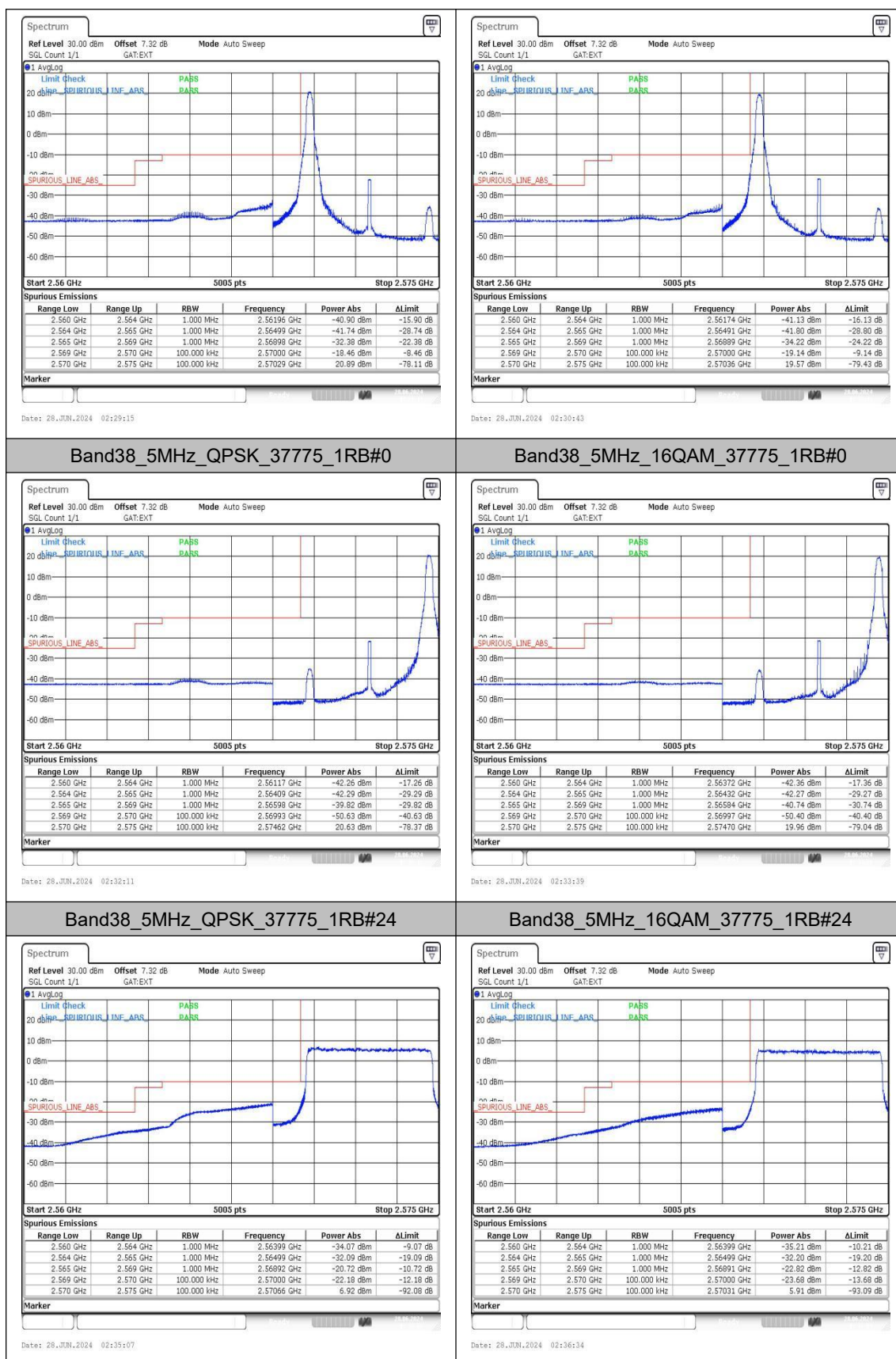
Appendix D: Band Edge

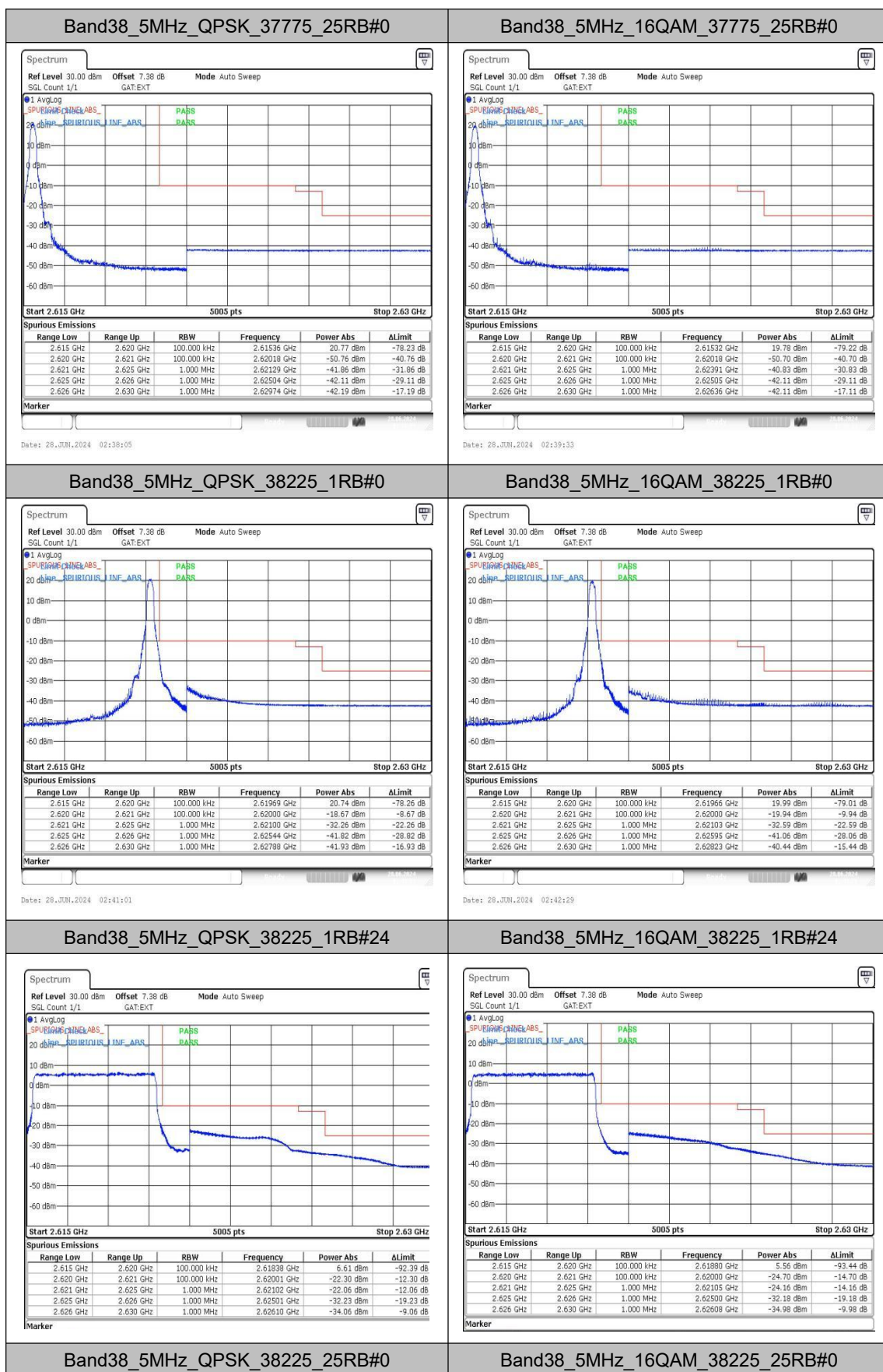
Test Result

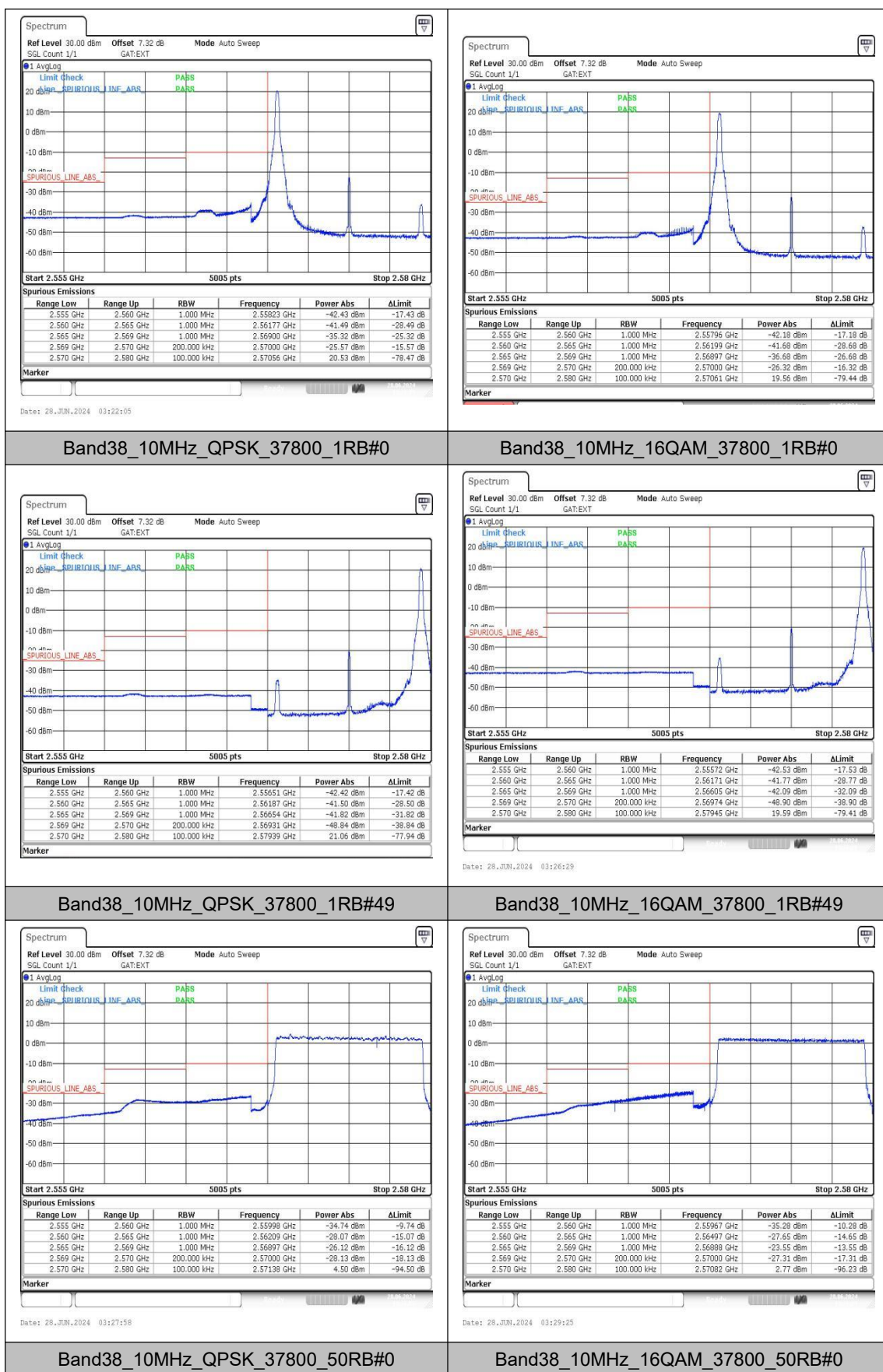
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band38	5MHz	QPSK	37775	1RB#0	-18.46	PASS
Band38	5MHz	16QAM	37775	1RB#0	-19.14	PASS
Band38	5MHz	QPSK	37775	1RB#24	-42.26	PASS
Band38	5MHz	16QAM	37775	1RB#24	-42.36	PASS
Band38	5MHz	QPSK	37775	25RB#0	-34.07	PASS
Band38	5MHz	16QAM	37775	25RB#0	-35.21	PASS
Band38	5MHz	QPSK	38225	1RB#0	-42.19	PASS
Band38	5MHz	16QAM	38225	1RB#0	-42.11	PASS
Band38	5MHz	QPSK	38225	1RB#24	-18.67	PASS
Band38	5MHz	16QAM	38225	1RB#24	-19.94	PASS
Band38	5MHz	QPSK	38225	25RB#0	-34.06	PASS
Band38	5MHz	16QAM	38225	25RB#0	-34.98	PASS
Band38	10MHz	QPSK	37800	1RB#0	-25.57	PASS
Band38	10MHz	16QAM	37800	1RB#0	-26.32	PASS
Band38	10MHz	QPSK	37800	1RB#49	-42.42	PASS
Band38	10MHz	16QAM	37800	1RB#49	-42.53	PASS
Band38	10MHz	QPSK	37800	50RB#0	-34.74	PASS
Band38	10MHz	16QAM	37800	50RB#0	-35.28	PASS
Band38	10MHz	QPSK	38200	1RB#0	-42.28	PASS
Band38	10MHz	16QAM	38200	1RB#0	-42.32	PASS

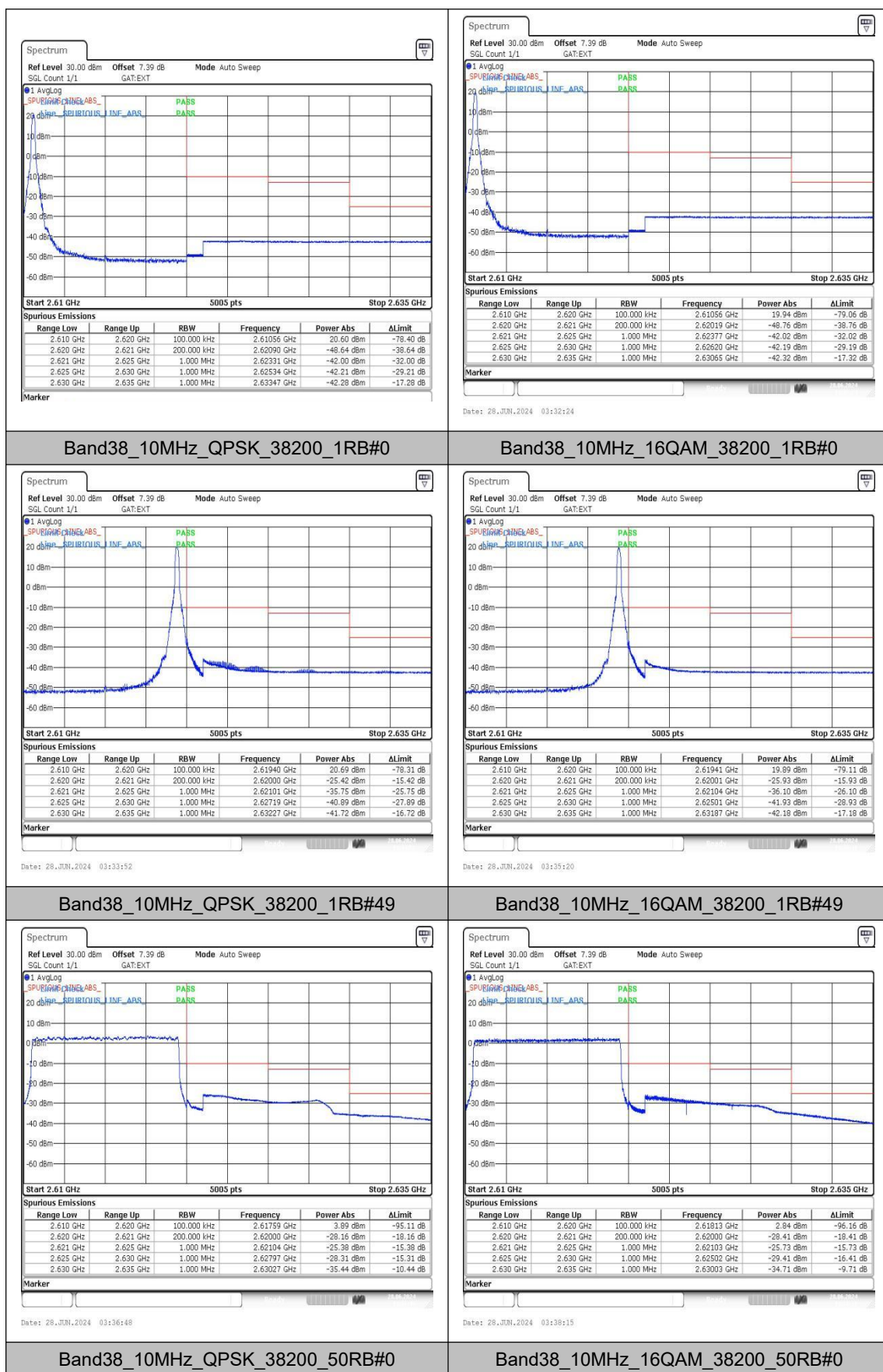
Band38	10MHz	QPSK	38200	1RB#49	-25.42	PASS
Band38	10MHz	16QAM	38200	1RB#49	-25.93	PASS
Band38	10MHz	QPSK	38200	50RB#0	-35.44	PASS
Band38	10MHz	16QAM	38200	50RB#0	-34.71	PASS
Band38	15MHz	QPSK	37825	1RB#0	-22.89	PASS
Band38	15MHz	16QAM	37825	1RB#0	-23.00	PASS
Band38	15MHz	QPSK	37825	1RB#74	-42.50	PASS
Band38	15MHz	16QAM	37825	1RB#74	-42.53	PASS
Band38	15MHz	QPSK	37825	75RB#0	-34.14	PASS
Band38	15MHz	16QAM	37825	75RB#0	-36.22	PASS
Band38	15MHz	QPSK	38175	1RB#0	-42.30	PASS
Band38	15MHz	16QAM	38175	1RB#0	-42.30	PASS
Band38	15MHz	QPSK	38175	1RB#74	-23.37	PASS
Band38	15MHz	16QAM	38175	1RB#74	-24.15	PASS
Band38	15MHz	QPSK	38175	75RB#0	-33.65	PASS
Band38	15MHz	16QAM	38175	75RB#0	-34.95	PASS
Band38	20MHz	QPSK	37850	1RB#0	-22.35	PASS
Band38	20MHz	16QAM	37850	1RB#0	-22.22	PASS
Band38	20MHz	QPSK	37850	1RB#99	-42.49	PASS
Band38	20MHz	16QAM	37850	1RB#99	-42.52	PASS
Band38	20MHz	QPSK	37850	100RB#0	-37.70	PASS
Band38	20MHz	16QAM	37850	100RB#0	-37.91	PASS
Band38	20MHz	QPSK	38150	1RB#0	-42.24	PASS
Band38	20MHz	16QAM	38150	1RB#0	-42.28	PASS
Band38	20MHz	QPSK	38150	1RB#99	-21.42	PASS
Band38	20MHz	16QAM	38150	1RB#99	-23.07	PASS
Band38	20MHz	QPSK	38150	100RB#0	-37.23	PASS
Band38	20MHz	16QAM	38150	100RB#0	-36.52	PASS

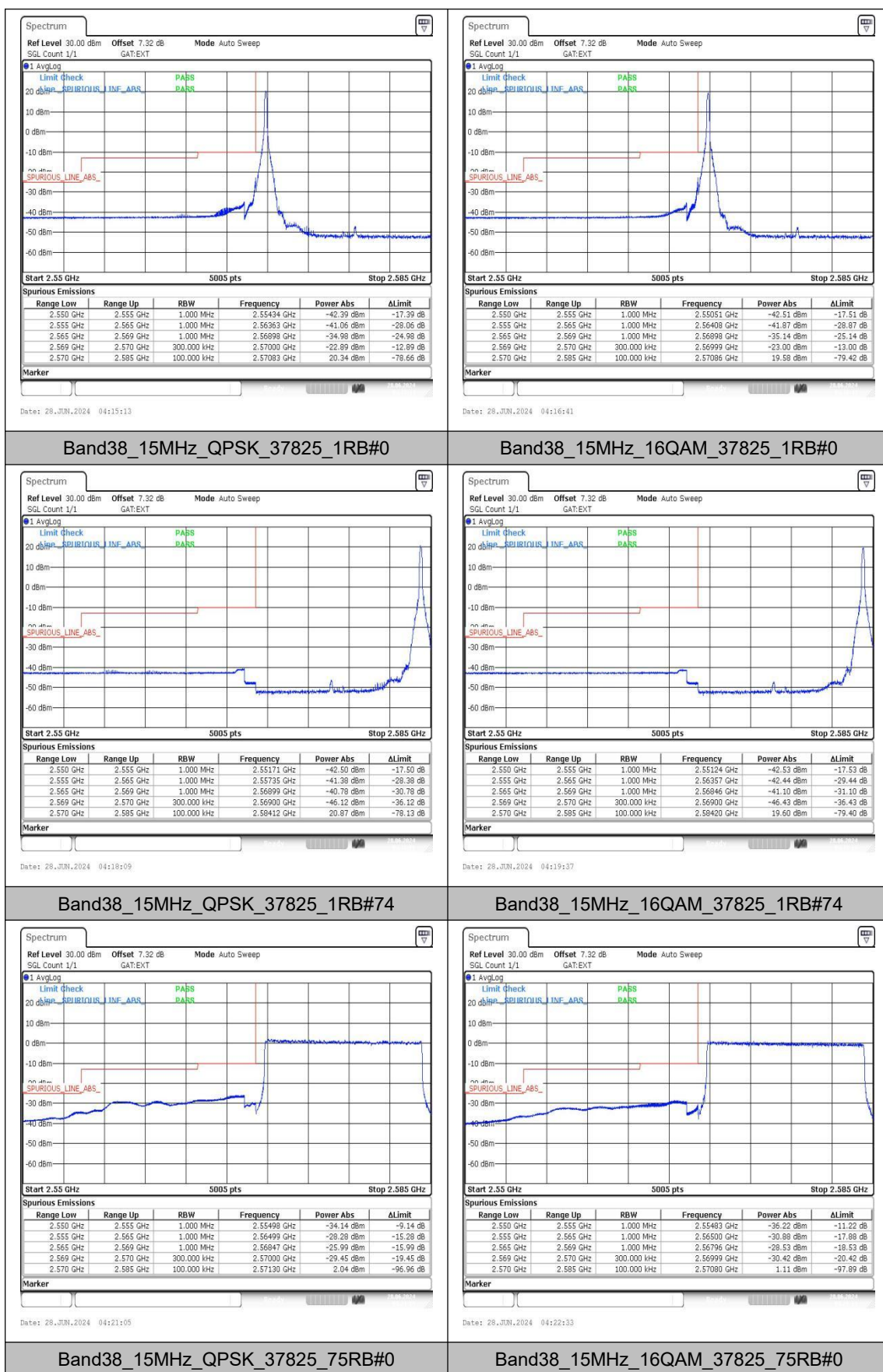
Test Graphs

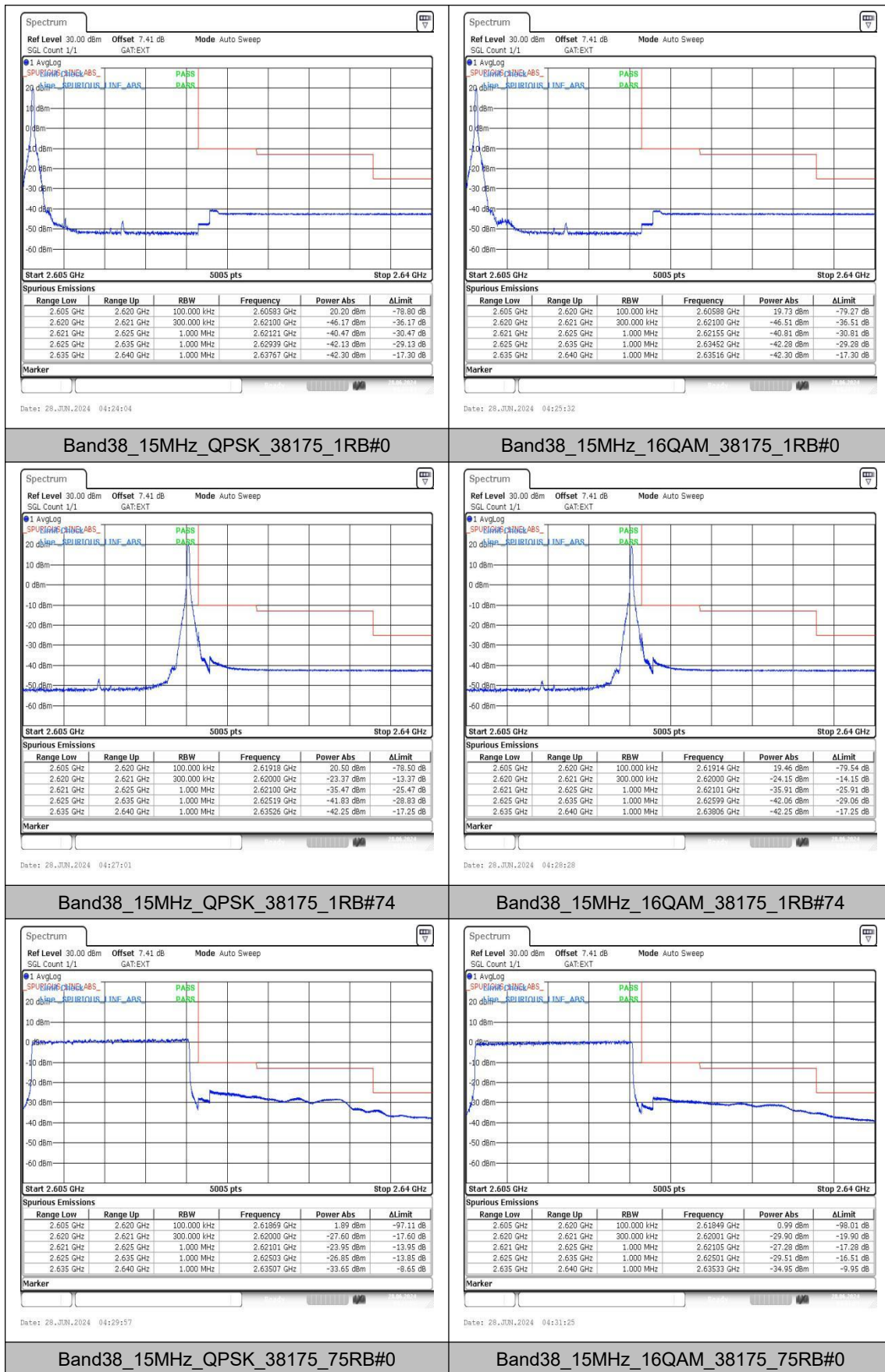


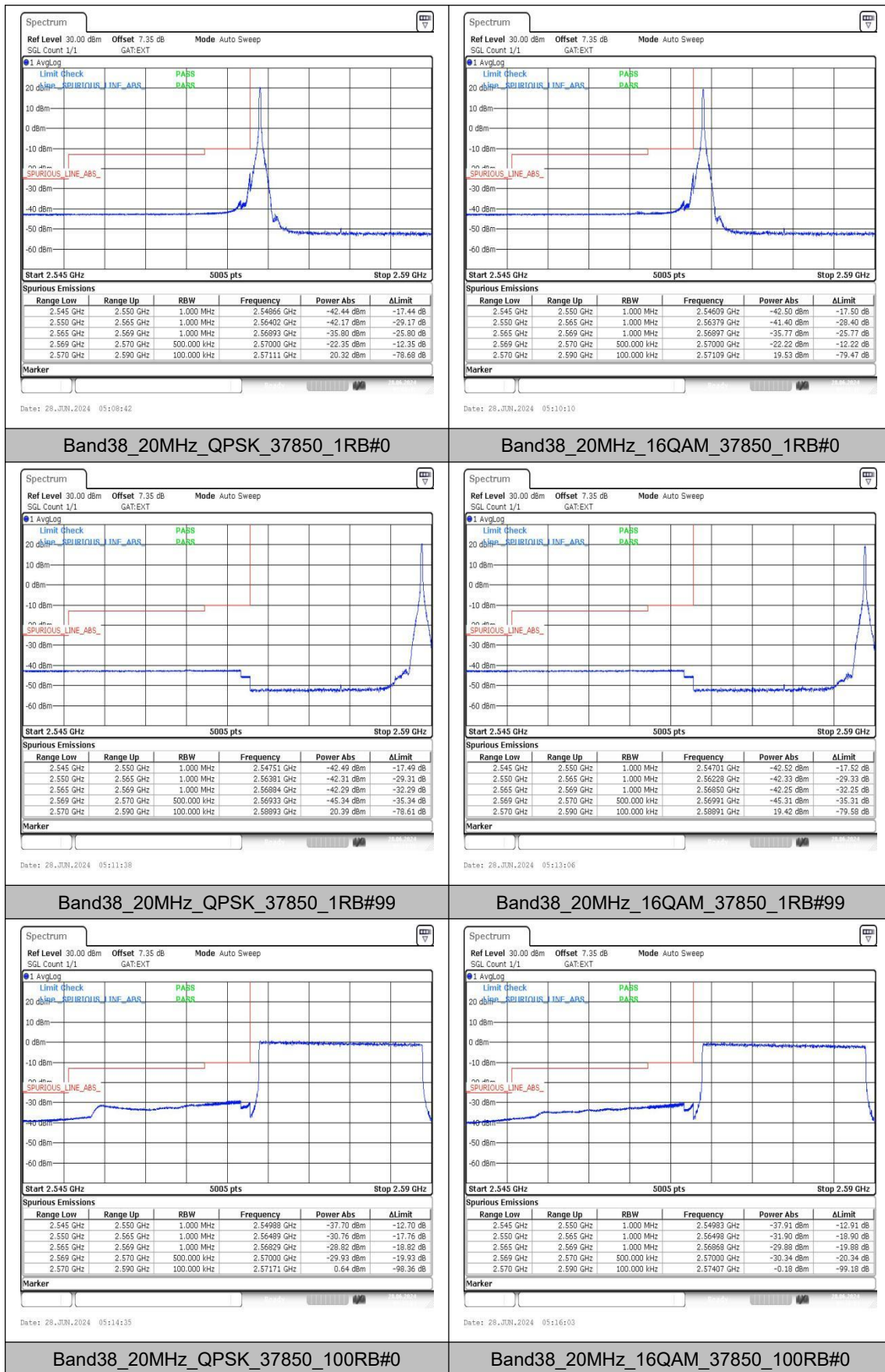


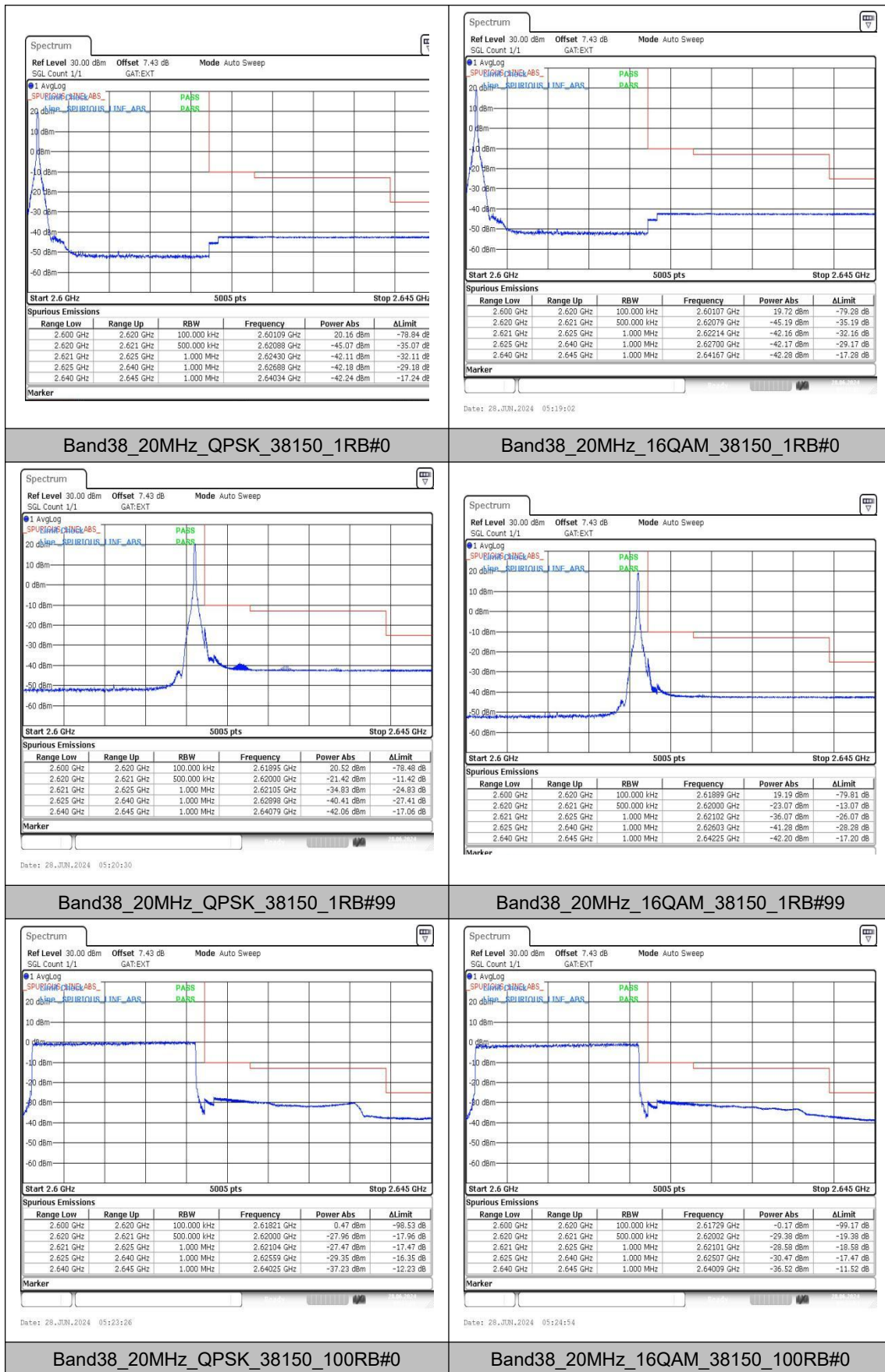












Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band38	5MHz	QPSK	37775	1RB#0	0.009~0.15	-79.23	PASS
Band38	5MHz	QPSK	37775	1RB#0	0.15~30	-84.45	PASS
Band38	5MHz	QPSK	37775	1RB#0	30~1000	-64.01	PASS
Band38	5MHz	QPSK	37775	1RB#0	1000~20000	-34.10	PASS
Band38	5MHz	QPSK	37775	1RB#0	20000~27000	-33.76	PASS
Band38	5MHz	16QAM	37775	1RB#0	0.009~0.15	-80.43	PASS
Band38	5MHz	16QAM	37775	1RB#0	0.15~30	-84.32	PASS
Band38	5MHz	16QAM	37775	1RB#0	30~1000	-64.03	PASS
Band38	5MHz	16QAM	37775	1RB#0	1000~20000	-34.09	PASS
Band38	5MHz	16QAM	37775	1RB#0	20000~27000	-33.45	PASS
Band38	5MHz	QPSK	38000	1RB#0	0.009~0.15	-81.09	PASS
Band38	5MHz	QPSK	38000	1RB#0	0.15~30	-84.17	PASS
Band38	5MHz	QPSK	38000	1RB#0	30~1000	-64.25	PASS
Band38	5MHz	QPSK	38000	1RB#0	1000~20000	-33.99	PASS
Band38	5MHz	QPSK	38000	1RB#0	20000~27000	-33.96	PASS
Band38	5MHz	16QAM	38000	1RB#0	0.009~0.15	-83.08	PASS
Band38	5MHz	16QAM	38000	1RB#0	0.15~30	-83.82	PASS
Band38	5MHz	16QAM	38000	1RB#0	30~1000	-64.01	PASS
Band38	5MHz	16QAM	38000	1RB#0	1000~20000	-34.11	PASS
Band38	5MHz	16QAM	38000	1RB#0	20000~27000	-33.68	PASS
Band38	5MHz	QPSK	38225	1RB#0	0.009~0.15	-75.22	PASS
Band38	5MHz	QPSK	38225	1RB#0	0.15~30	-81.25	PASS
Band38	5MHz	QPSK	38225	1RB#0	30~1000	-63.88	PASS
Band38	5MHz	QPSK	38225	1RB#0	1000~20000	-33.94	PASS
Band38	5MHz	QPSK	38225	1RB#0	20000~27000	-33.74	PASS
Band38	5MHz	16QAM	38225	1RB#0	0.009~0.15	-74.30	PASS
Band38	5MHz	16QAM	38225	1RB#0	0.15~30	-83.47	PASS
Band38	5MHz	16QAM	38225	1RB#0	30~1000	-63.87	PASS
Band38	5MHz	16QAM	38225	1RB#0	1000~20000	-34.11	PASS
Band38	5MHz	16QAM	38225	1RB#0	20000~27000	-33.30	PASS
Band38	10MHz	QPSK	37800	1RB#0	0.009~0.15	-79.87	PASS
Band38	10MHz	QPSK	37800	1RB#0	0.15~30	-84.19	PASS
Band38	10MHz	QPSK	37800	1RB#0	30~1000	-64.16	PASS
Band38	10MHz	QPSK	37800	1RB#0	1000~20000	-34.31	PASS

Band38	10MHz	QPSK	37800	1RB#0	20000~27000	-33.71	PASS
Band38	10MHz	16QAM	37800	1RB#0	0.009~0.15	-80.90	PASS
Band38	10MHz	16QAM	37800	1RB#0	0.15~30	-84.51	PASS
Band38	10MHz	16QAM	37800	1RB#0	30~1000	-63.51	PASS
Band38	10MHz	16QAM	37800	1RB#0	1000~20000	-34.18	PASS
Band38	10MHz	16QAM	37800	1RB#0	20000~27000	-33.66	PASS
Band38	10MHz	QPSK	38000	1RB#0	0.009~0.15	-81.33	PASS
Band38	10MHz	QPSK	38000	1RB#0	0.15~30	-85.13	PASS
Band38	10MHz	QPSK	38000	1RB#0	30~1000	-63.86	PASS
Band38	10MHz	QPSK	38000	1RB#0	1000~20000	-34.13	PASS
Band38	10MHz	QPSK	38000	1RB#0	20000~27000	-33.77	PASS
Band38	10MHz	16QAM	38000	1RB#0	0.009~0.15	-81.84	PASS
Band38	10MHz	16QAM	38000	1RB#0	0.15~30	-82.86	PASS
Band38	10MHz	16QAM	38000	1RB#0	30~1000	-63.85	PASS
Band38	10MHz	16QAM	38000	1RB#0	1000~20000	-34.09	PASS
Band38	10MHz	16QAM	38000	1RB#0	20000~27000	-33.65	PASS
Band38	10MHz	QPSK	38200	1RB#0	0.009~0.15	-74.68	PASS
Band38	10MHz	QPSK	38200	1RB#0	0.15~30	-82.52	PASS
Band38	10MHz	QPSK	38200	1RB#0	30~1000	-63.79	PASS
Band38	10MHz	QPSK	38200	1RB#0	1000~20000	-34.27	PASS
Band38	10MHz	QPSK	38200	1RB#0	20000~27000	-33.62	PASS
Band38	10MHz	16QAM	38200	1RB#0	0.009~0.15	-75.69	PASS
Band38	10MHz	16QAM	38200	1RB#0	0.15~30	-82.58	PASS
Band38	10MHz	16QAM	38200	1RB#0	30~1000	-64.01	PASS
Band38	10MHz	16QAM	38200	1RB#0	1000~20000	-34.16	PASS
Band38	10MHz	16QAM	38200	1RB#0	20000~27000	-33.55	PASS
Band38	15MHz	QPSK	37825	1RB#0	0.009~0.15	-80.84	PASS
Band38	15MHz	QPSK	37825	1RB#0	0.15~30	-83.76	PASS
Band38	15MHz	QPSK	37825	1RB#0	30~1000	-63.89	PASS
Band38	15MHz	QPSK	37825	1RB#0	1000~20000	-34.03	PASS
Band38	15MHz	QPSK	37825	1RB#0	20000~27000	-33.39	PASS
Band38	15MHz	16QAM	37825	1RB#0	0.009~0.15	-81.35	PASS
Band38	15MHz	16QAM	37825	1RB#0	0.15~30	-83.27	PASS
Band38	15MHz	16QAM	37825	1RB#0	30~1000	-64.13	PASS
Band38	15MHz	16QAM	37825	1RB#0	1000~20000	-34.10	PASS
Band38	15MHz	16QAM	37825	1RB#0	20000~27000	-33.69	PASS
Band38	15MHz	QPSK	38000	1RB#0	0.009~0.15	-81.26	PASS
Band38	15MHz	QPSK	38000	1RB#0	0.15~30	-82.88	PASS
Band38	15MHz	QPSK	38000	1RB#0	30~1000	-64.07	PASS
Band38	15MHz	QPSK	38000	1RB#0	1000~20000	-34.24	PASS
Band38	15MHz	QPSK	38000	1RB#0	20000~27000	-33.77	PASS
Band38	15MHz	16QAM	38000	1RB#0	0.009~0.15	-82.42	PASS

Band38	15MHz	16QAM	38000	1RB#0	0.15~30	-83.89	PASS
Band38	15MHz	16QAM	38000	1RB#0	30~1000	-63.97	PASS
Band38	15MHz	16QAM	38000	1RB#0	1000~20000	-34.18	PASS
Band38	15MHz	16QAM	38000	1RB#0	20000~27000	-33.78	PASS
Band38	15MHz	QPSK	38175	1RB#0	0.009~0.15	-76.13	PASS
Band38	15MHz	QPSK	38175	1RB#0	0.15~30	-83.89	PASS
Band38	15MHz	QPSK	38175	1RB#0	30~1000	-63.89	PASS
Band38	15MHz	QPSK	38175	1RB#0	1000~20000	-34.10	PASS
Band38	15MHz	QPSK	38175	1RB#0	20000~27000	-33.44	PASS
Band38	15MHz	16QAM	38175	1RB#0	0.009~0.15	-76.11	PASS
Band38	15MHz	16QAM	38175	1RB#0	0.15~30	-84.60	PASS
Band38	15MHz	16QAM	38175	1RB#0	30~1000	-63.80	PASS
Band38	15MHz	16QAM	38175	1RB#0	1000~20000	-34.28	PASS
Band38	15MHz	16QAM	38175	1RB#0	20000~27000	-33.46	PASS
Band38	20MHz	QPSK	37850	1RB#0	0.009~0.15	-80.63	PASS
Band38	20MHz	QPSK	37850	1RB#0	0.15~30	-83.12	PASS
Band38	20MHz	QPSK	37850	1RB#0	30~1000	-64.15	PASS
Band38	20MHz	QPSK	37850	1RB#0	1000~20000	-34.07	PASS
Band38	20MHz	QPSK	37850	1RB#0	20000~27000	-33.83	PASS
Band38	20MHz	16QAM	37850	1RB#0	0.009~0.15	-80.08	PASS
Band38	20MHz	16QAM	37850	1RB#0	0.15~30	-83.22	PASS
Band38	20MHz	16QAM	37850	1RB#0	30~1000	-64.11	PASS
Band38	20MHz	16QAM	37850	1RB#0	1000~20000	-33.97	PASS
Band38	20MHz	16QAM	37850	1RB#0	20000~27000	-33.72	PASS
Band38	20MHz	QPSK	38000	1RB#0	0.009~0.15	-80.53	PASS
Band38	20MHz	QPSK	38000	1RB#0	0.15~30	-81.29	PASS
Band38	20MHz	QPSK	38000	1RB#0	30~1000	-63.91	PASS
Band38	20MHz	QPSK	38000	1RB#0	1000~20000	-34.04	PASS
Band38	20MHz	QPSK	38000	1RB#0	20000~27000	-34.00	PASS
Band38	20MHz	16QAM	38000	1RB#0	0.009~0.15	-81.21	PASS
Band38	20MHz	16QAM	38000	1RB#0	0.15~30	-83.18	PASS
Band38	20MHz	16QAM	38000	1RB#0	30~1000	-63.95	PASS
Band38	20MHz	16QAM	38000	1RB#0	1000~20000	-33.97	PASS
Band38	20MHz	16QAM	38000	1RB#0	20000~27000	-33.76	PASS
Band38	20MHz	QPSK	38150	1RB#0	0.009~0.15	-77.32	PASS
Band38	20MHz	QPSK	38150	1RB#0	0.15~30	-82.92	PASS
Band38	20MHz	QPSK	38150	1RB#0	30~1000	-64.10	PASS
Band38	20MHz	QPSK	38150	1RB#0	1000~20000	-34.04	PASS
Band38	20MHz	QPSK	38150	1RB#0	20000~27000	-33.85	PASS
Band38	20MHz	16QAM	38150	1RB#0	0.009~0.15	-77.78	PASS
Band38	20MHz	16QAM	38150	1RB#0	0.15~30	-83.50	PASS
Band38	20MHz	16QAM	38150	1RB#0	30~1000	-64.23	PASS

Band38	20MHz	16QAM	38150	1RB#0	1000~20000	-34.07	PASS
Band38	20MHz	16QAM	38150	1RB#0	20000~27000	-33.81	PASS

Test Graphs

