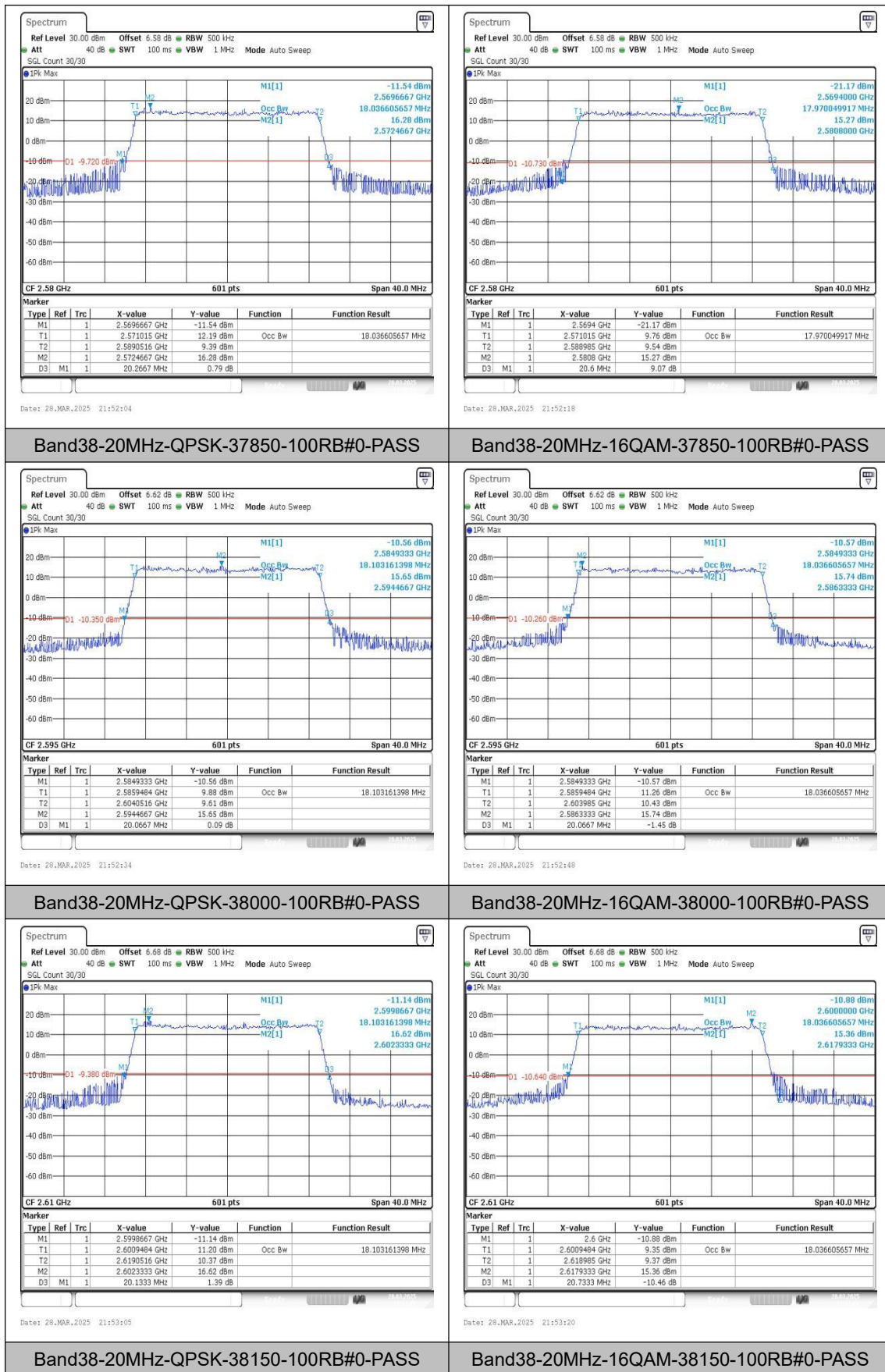




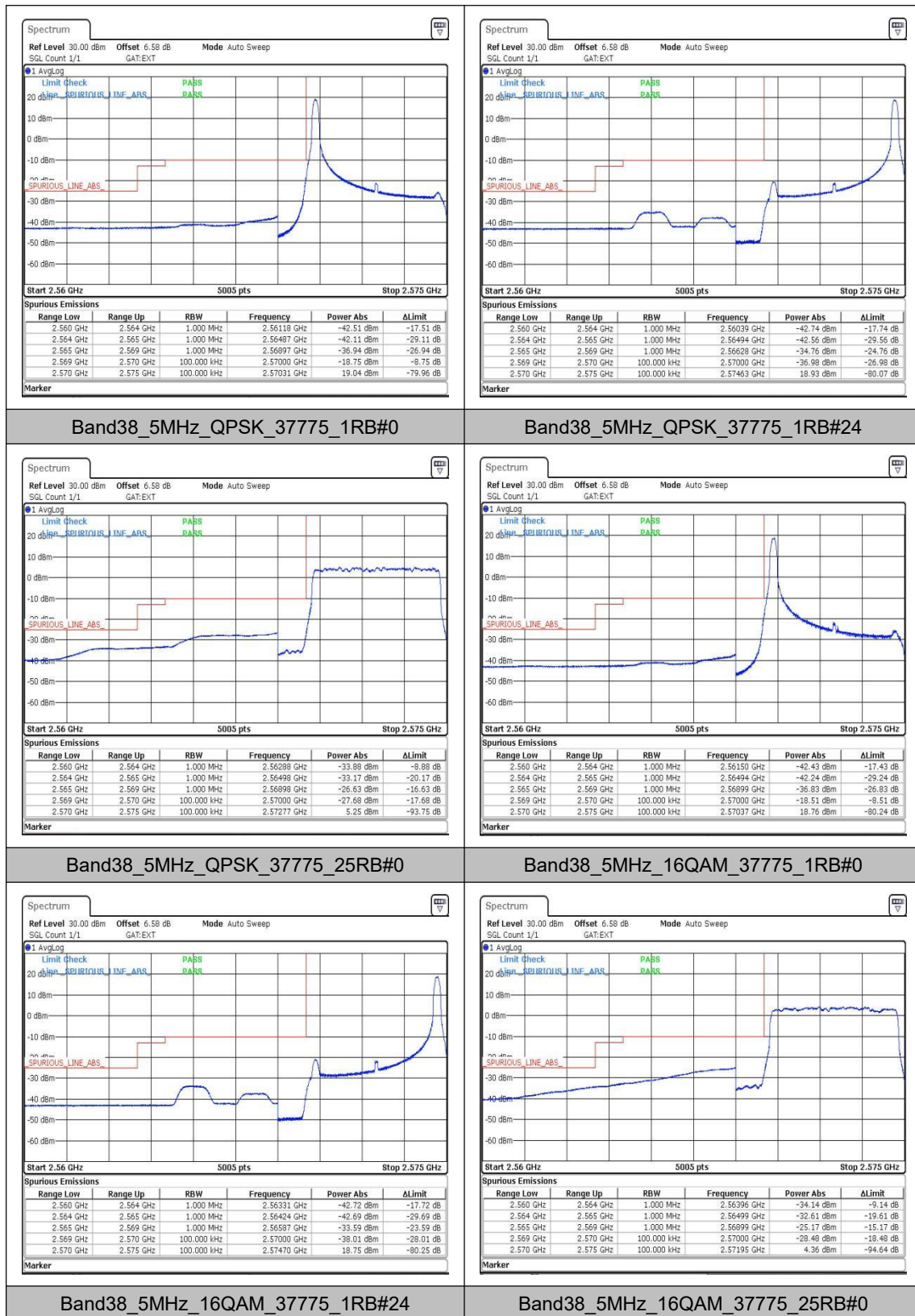
Appendix D: Band Edge

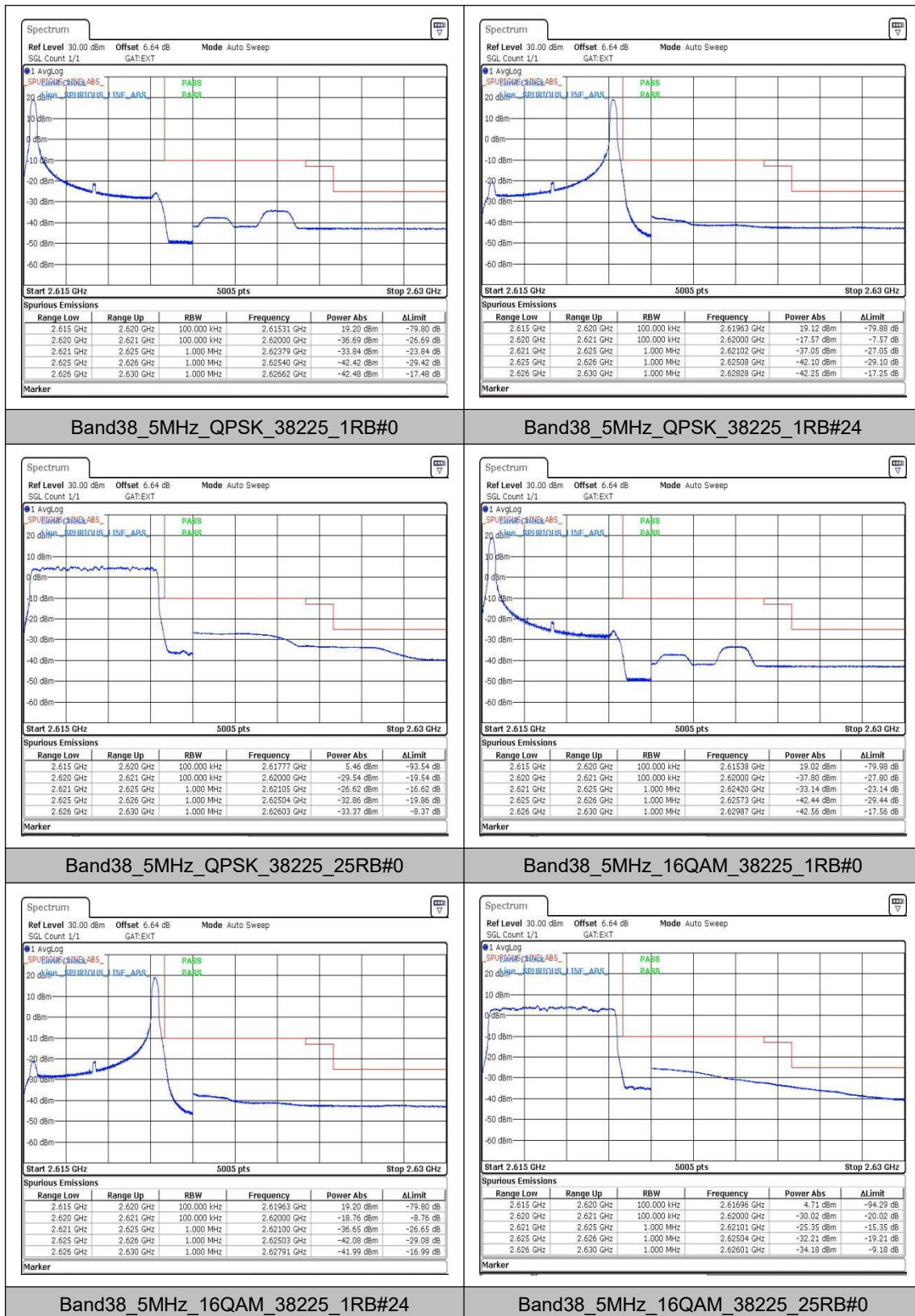
Test Result

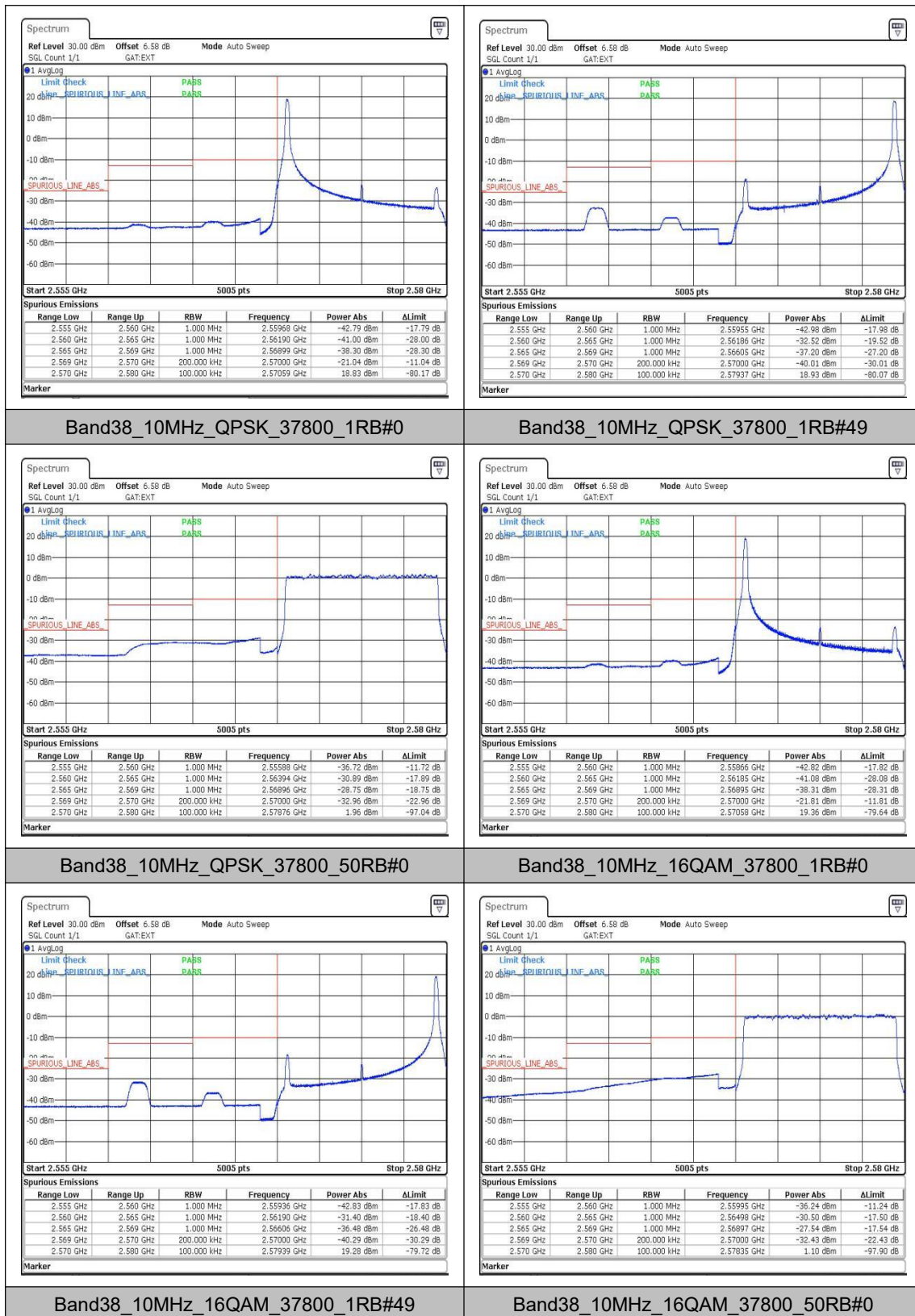
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band38	5MHz	QPSK	37775	1RB#0	-18.75	PASS
Band38	5MHz	QPSK	37775	1RB#24	-42.74	PASS
Band38	5MHz	QPSK	37775	25RB#0	-33.88	PASS
Band38	5MHz	16QAM	37775	1RB#0	-18.51	PASS
Band38	5MHz	16QAM	37775	1RB#24	-42.72	PASS
Band38	5MHz	16QAM	37775	25RB#0	-34.14	PASS
Band38	5MHz	QPSK	38225	1RB#0	-42.48	PASS
Band38	5MHz	QPSK	38225	1RB#24	-17.57	PASS
Band38	5MHz	QPSK	38225	25RB#0	-33.37	PASS
Band38	5MHz	16QAM	38225	1RB#0	-42.56	PASS
Band38	5MHz	16QAM	38225	1RB#24	-18.76	PASS
Band38	5MHz	16QAM	38225	25RB#0	-34.18	PASS
Band38	10MHz	QPSK	37800	1RB#0	-21.04	PASS
Band38	10MHz	QPSK	37800	1RB#49	-42.98	PASS
Band38	10MHz	QPSK	37800	50RB#0	-36.72	PASS
Band38	10MHz	16QAM	37800	1RB#0	-21.81	PASS
Band38	10MHz	16QAM	37800	1RB#49	-42.83	PASS
Band38	10MHz	16QAM	37800	50RB#0	-36.24	PASS
Band38	10MHz	QPSK	38200	1RB#0	-42.71	PASS
Band38	10MHz	QPSK	38200	1RB#49	-20.87	PASS
Band38	10MHz	QPSK	38200	50RB#0	-36.33	PASS
Band38	10MHz	16QAM	38200	1RB#0	-42.68	PASS
Band38	10MHz	16QAM	38200	1RB#49	-20.64	PASS
Band38	10MHz	16QAM	38200	50RB#0	-35.29	PASS
Band38	15MHz	QPSK	37825	1RB#0	-20.92	PASS
Band38	15MHz	QPSK	37825	1RB#74	-42.64	PASS
Band38	15MHz	QPSK	37825	75RB#0	-36.86	PASS
Band38	15MHz	16QAM	37825	1RB#0	-19.90	PASS
Band38	15MHz	16QAM	37825	1RB#74	-42.76	PASS
Band38	15MHz	16QAM	37825	75RB#0	-36.66	PASS
Band38	15MHz	QPSK	38175	1RB#0	-42.55	PASS
Band38	15MHz	QPSK	38175	1RB#74	-20.28	PASS
Band38	15MHz	QPSK	38175	75RB#0	-35.79	PASS
Band38	15MHz	16QAM	38175	1RB#0	-42.69	PASS
Band38	15MHz	16QAM	38175	1RB#74	-21.03	PASS

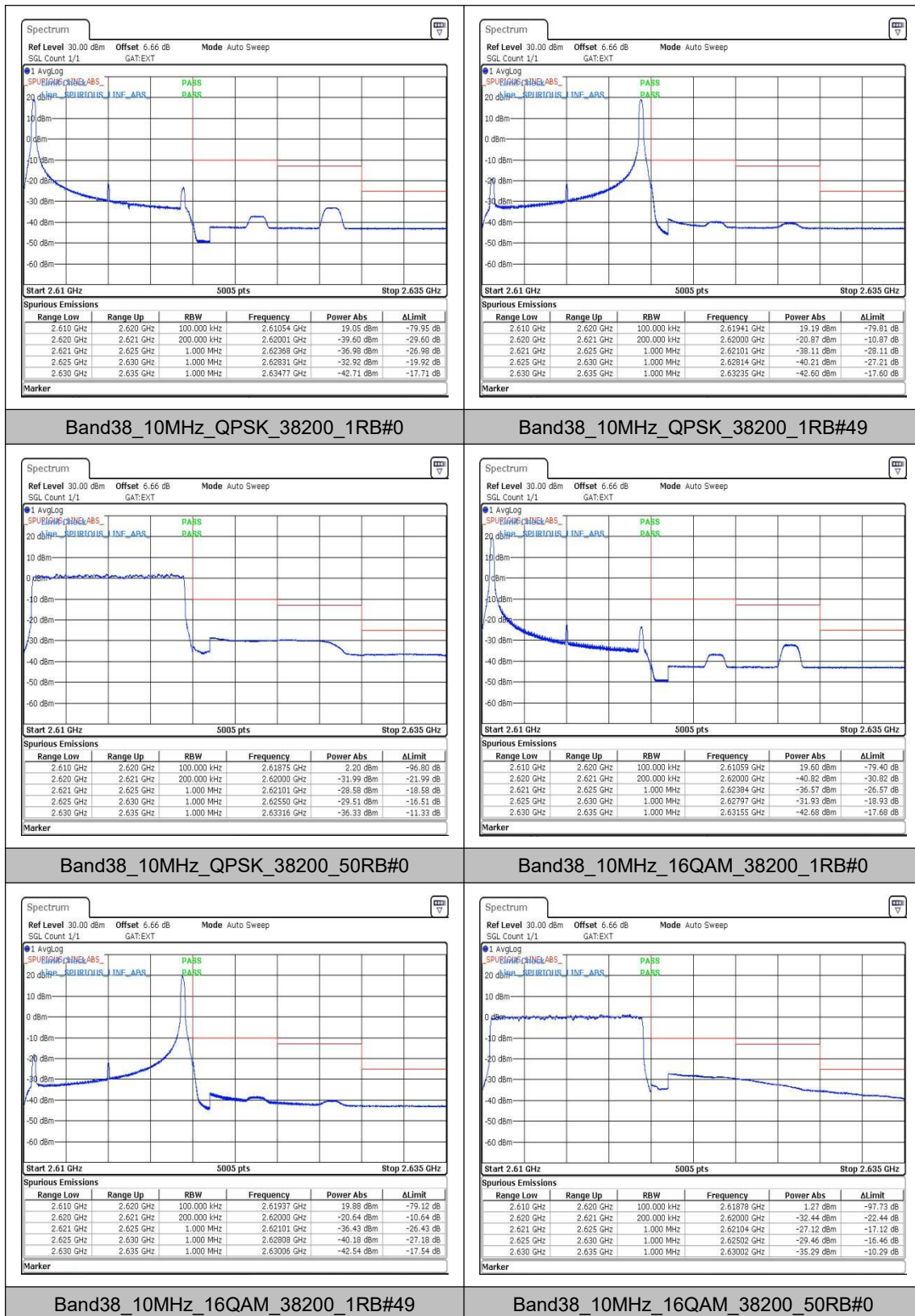
Band38	15MHz	16QAM	38175	75RB#0	-35.66	PASS
Band38	20MHz	QPSK	37850	1RB#0	-21.24	PASS
Band38	20MHz	QPSK	37850	1RB#99	-30.68	PASS
Band38	20MHz	QPSK	37850	100RB#0	-38.86	PASS
Band38	20MHz	16QAM	37850	1RB#0	-20.95	PASS
Band38	20MHz	16QAM	37850	1RB#99	-29.45	PASS
Band38	20MHz	16QAM	37850	100RB#0	-38.61	PASS
Band38	20MHz	QPSK	38150	1RB#0	-42.60	PASS
Band38	20MHz	QPSK	38150	1RB#99	-23.33	PASS
Band38	20MHz	QPSK	38150	100RB#0	-38.08	PASS
Band38	20MHz	16QAM	38150	1RB#0	-42.74	PASS
Band38	20MHz	16QAM	38150	1RB#99	-21.70	PASS
Band38	20MHz	16QAM	38150	100RB#0	-37.58	PASS

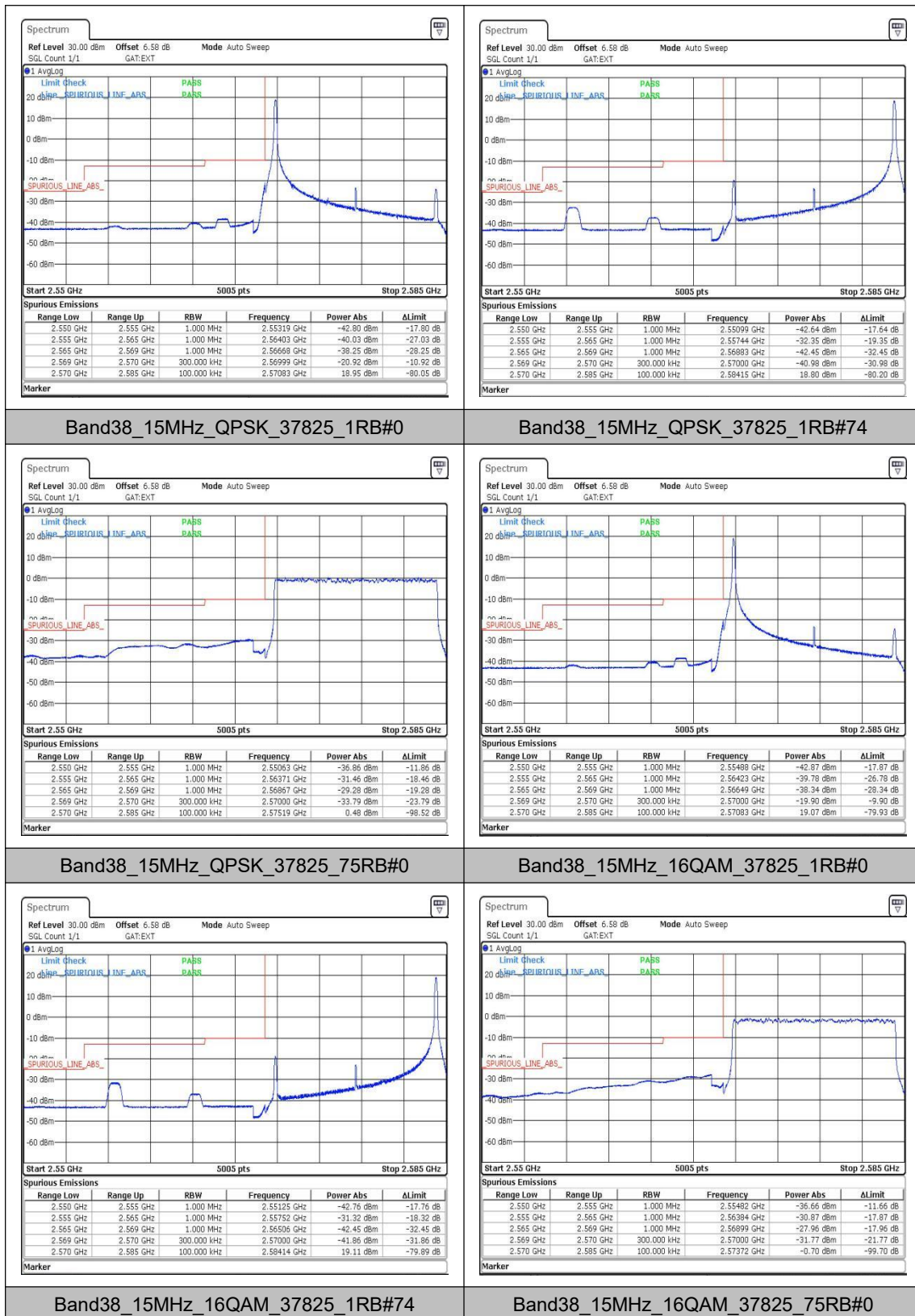
Test Graphs

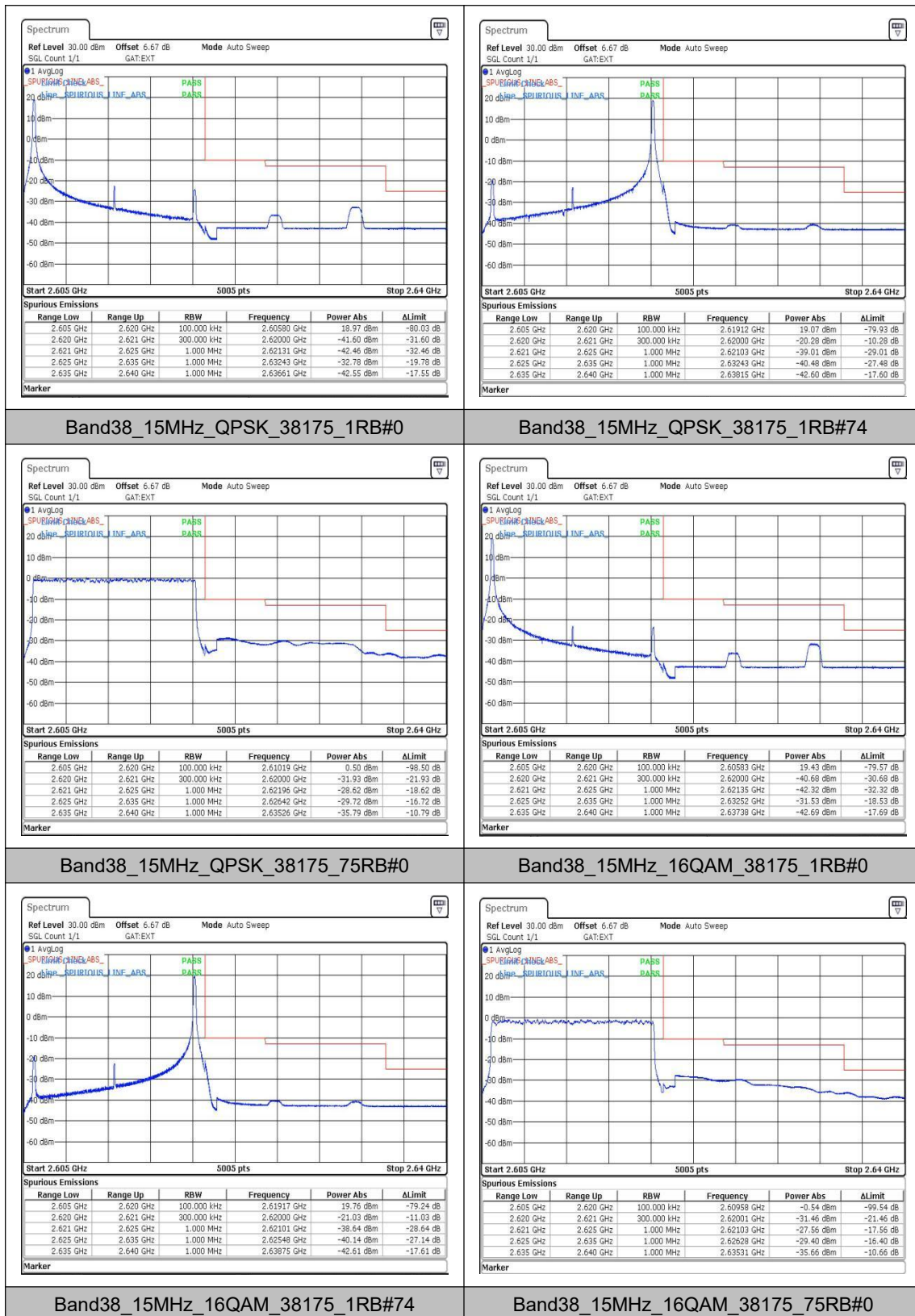


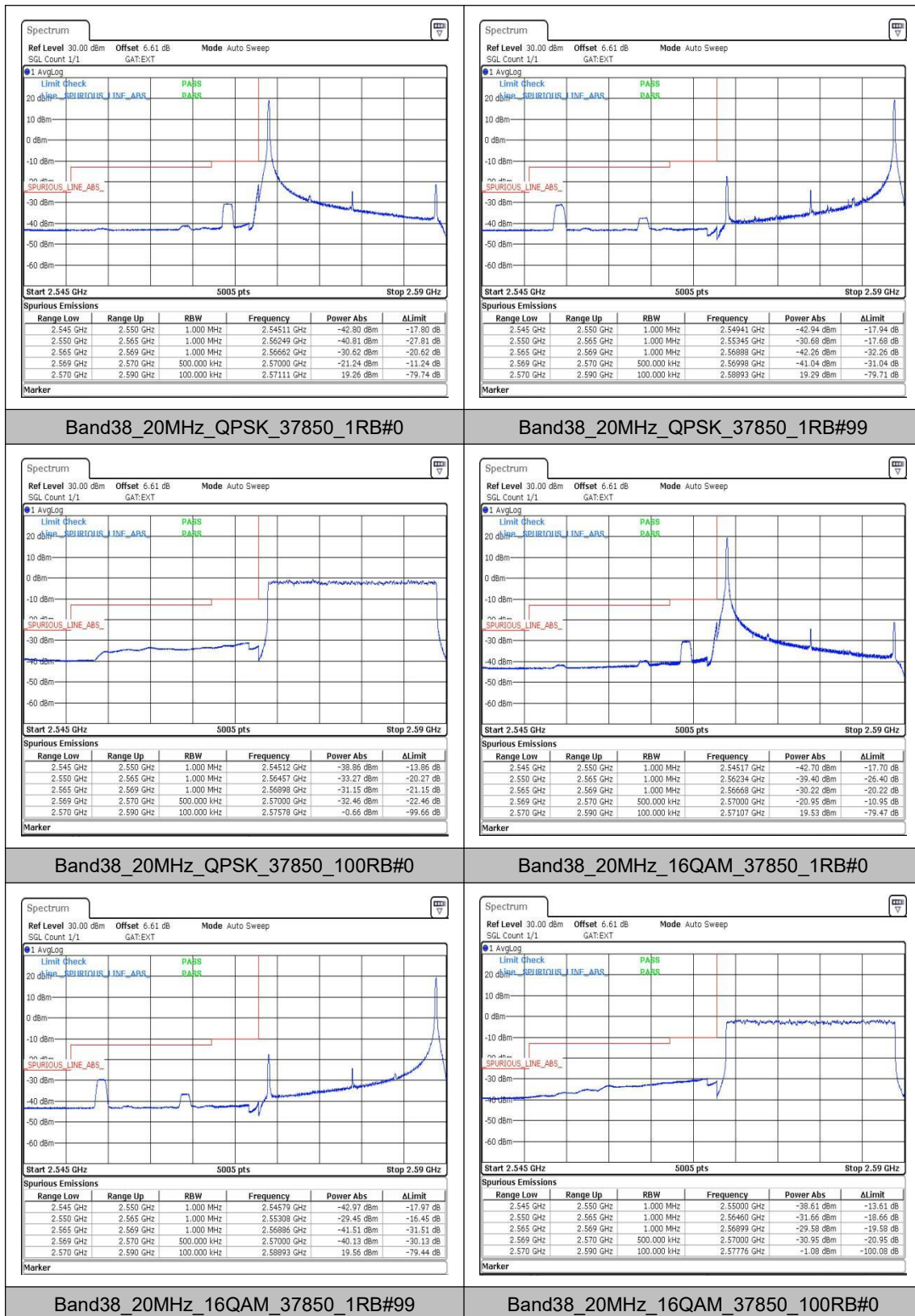


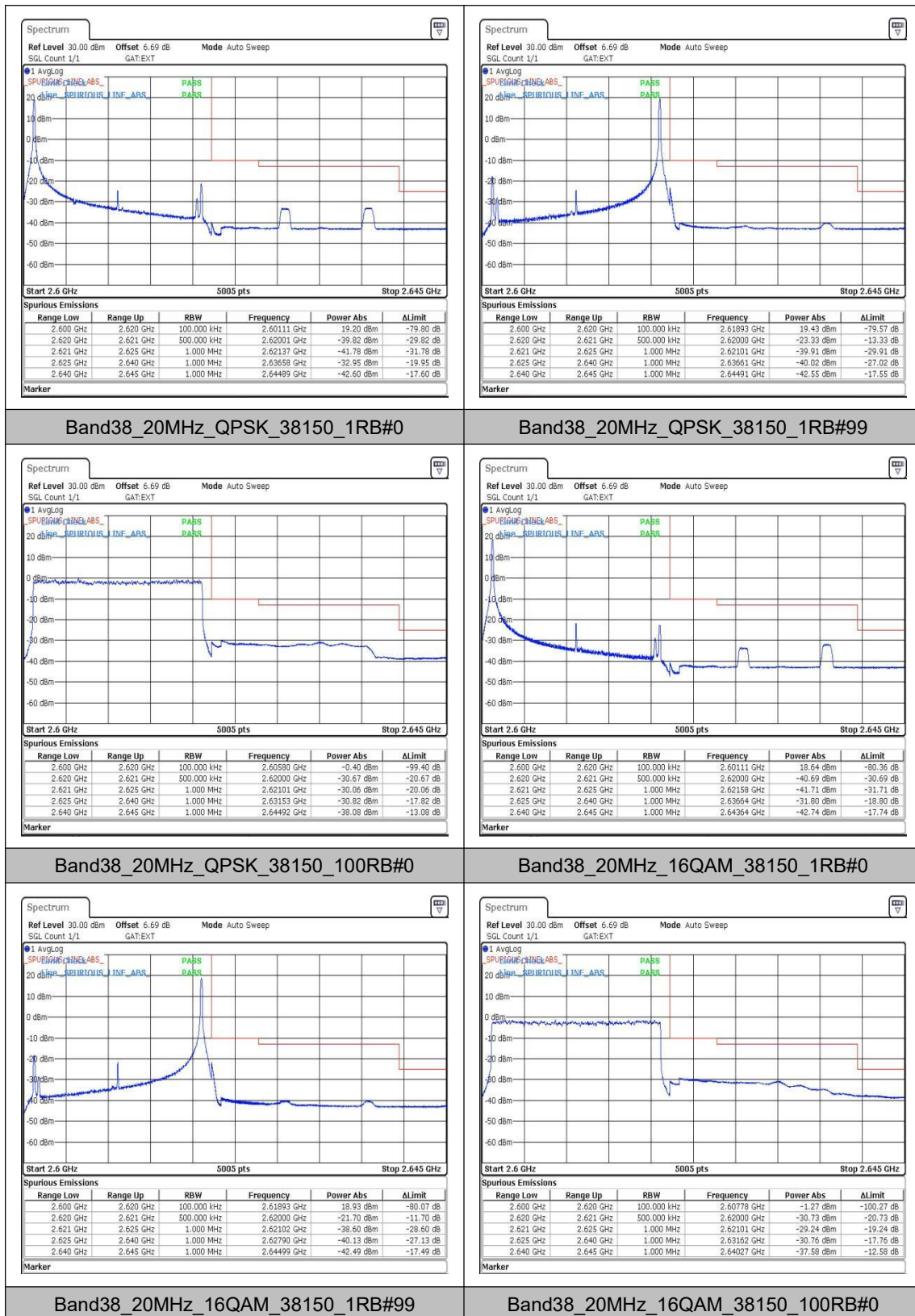












Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band38	5MHz	QPSK	37775	1RB#0	0.009~0.15	-82.08	PASS
Band38	5MHz	QPSK	37775	1RB#0	0.15~30	-82.64	PASS
Band38	5MHz	QPSK	37775	1RB#0	30~1000	-62.21	PASS
Band38	5MHz	QPSK	37775	1RB#0	1000~20000	-33.12	PASS
Band38	5MHz	QPSK	37775	1RB#0	20000~27000	-32.69	PASS
Band38	5MHz	16QAM	37775	1RB#0	0.009~0.15	-80.55	PASS
Band38	5MHz	16QAM	37775	1RB#0	0.15~30	-84.57	PASS
Band38	5MHz	16QAM	37775	1RB#0	30~1000	-61.89	PASS
Band38	5MHz	16QAM	37775	1RB#0	1000~20000	-33.14	PASS
Band38	5MHz	16QAM	37775	1RB#0	20000~27000	-32.53	PASS
Band38	5MHz	QPSK	38000	1RB#0	0.009~0.15	-80.56	PASS
Band38	5MHz	QPSK	38000	1RB#0	0.15~30	-84.06	PASS
Band38	5MHz	QPSK	38000	1RB#0	30~1000	-61.94	PASS
Band38	5MHz	QPSK	38000	1RB#0	1000~20000	-33.01	PASS
Band38	5MHz	QPSK	38000	1RB#0	20000~27000	-32.30	PASS
Band38	5MHz	16QAM	38000	1RB#0	0.009~0.15	-77.92	PASS
Band38	5MHz	16QAM	38000	1RB#0	0.15~30	-83.78	PASS
Band38	5MHz	16QAM	38000	1RB#0	30~1000	-61.92	PASS
Band38	5MHz	16QAM	38000	1RB#0	1000~20000	-33.17	PASS
Band38	5MHz	16QAM	38000	1RB#0	20000~27000	-32.60	PASS
Band38	5MHz	QPSK	38225	1RB#0	0.009~0.15	-78.99	PASS
Band38	5MHz	QPSK	38225	1RB#0	0.15~30	-83.22	PASS
Band38	5MHz	QPSK	38225	1RB#0	30~1000	-61.90	PASS
Band38	5MHz	QPSK	38225	1RB#0	1000~20000	-33.02	PASS
Band38	5MHz	QPSK	38225	1RB#0	20000~27000	-32.29	PASS
Band38	5MHz	16QAM	38225	1RB#0	0.009~0.15	-77.50	PASS
Band38	5MHz	16QAM	38225	1RB#0	0.15~30	-83.99	PASS
Band38	5MHz	16QAM	38225	1RB#0	30~1000	-61.83	PASS
Band38	5MHz	16QAM	38225	1RB#0	1000~20000	-33.13	PASS
Band38	5MHz	16QAM	38225	1RB#0	20000~27000	-32.61	PASS
Band38	10MHz	QPSK	37800	1RB#0	0.009~0.15	-79.25	PASS
Band38	10MHz	QPSK	37800	1RB#0	0.15~30	-82.97	PASS
Band38	10MHz	QPSK	37800	1RB#0	30~1000	-61.84	PASS
Band38	10MHz	QPSK	37800	1RB#0	1000~20000	-33.10	PASS
Band38	10MHz	QPSK	37800	1RB#0	20000~27000	-32.66	PASS
Band38	10MHz	16QAM	37800	1RB#0	0.009~0.15	-76.55	PASS

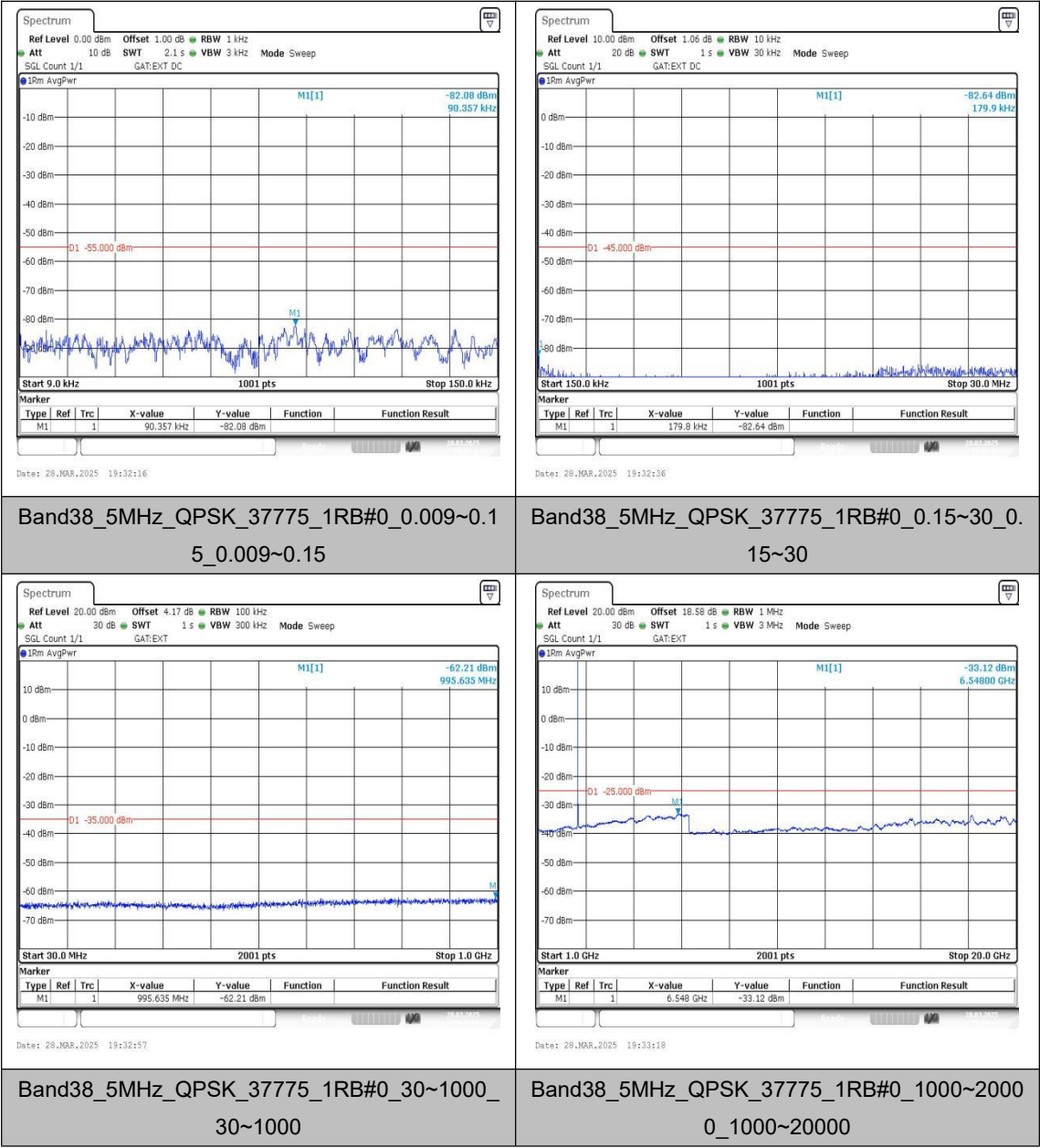
Waltek Testing Group (Shenzhen) Co., Ltd.

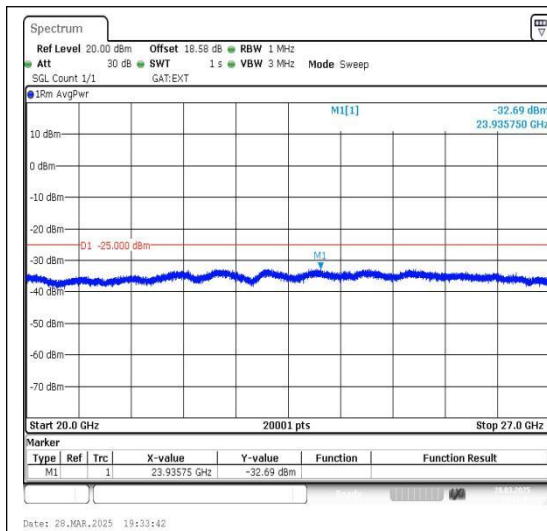
[Http://www.waltek.com.cn](http://www.waltek.com.cn)

Band38	10MHz	16QAM	37800	1RB#0	0.15~30	-83.23	PASS
Band38	10MHz	16QAM	37800	1RB#0	30~1000	-62.04	PASS
Band38	10MHz	16QAM	37800	1RB#0	1000~20000	-33.21	PASS
Band38	10MHz	16QAM	37800	1RB#0	20000~27000	-32.66	PASS
Band38	10MHz	QPSK	38000	1RB#0	0.009~0.15	-80.77	PASS
Band38	10MHz	QPSK	38000	1RB#0	0.15~30	-84.38	PASS
Band38	10MHz	QPSK	38000	1RB#0	30~1000	-62.08	PASS
Band38	10MHz	QPSK	38000	1RB#0	1000~20000	-33.11	PASS
Band38	10MHz	QPSK	38000	1RB#0	20000~27000	-32.48	PASS
Band38	10MHz	16QAM	38000	1RB#0	0.009~0.15	-79.71	PASS
Band38	10MHz	16QAM	38000	1RB#0	0.15~30	-84.06	PASS
Band38	10MHz	16QAM	38000	1RB#0	30~1000	-62.01	PASS
Band38	10MHz	16QAM	38000	1RB#0	1000~20000	-32.94	PASS
Band38	10MHz	16QAM	38000	1RB#0	20000~27000	-32.67	PASS
Band38	10MHz	QPSK	38200	1RB#0	0.009~0.15	-74.05	PASS
Band38	10MHz	QPSK	38200	1RB#0	0.15~30	-81.72	PASS
Band38	10MHz	QPSK	38200	1RB#0	30~1000	-62.11	PASS
Band38	10MHz	QPSK	38200	1RB#0	1000~20000	-33.06	PASS
Band38	10MHz	QPSK	38200	1RB#0	20000~27000	-32.59	PASS
Band38	10MHz	16QAM	38200	1RB#0	0.009~0.15	-71.55	PASS
Band38	10MHz	16QAM	38200	1RB#0	0.15~30	-81.81	PASS
Band38	10MHz	16QAM	38200	1RB#0	30~1000	-62.01	PASS
Band38	10MHz	16QAM	38200	1RB#0	1000~20000	-33.00	PASS
Band38	10MHz	16QAM	38200	1RB#0	20000~27000	-32.46	PASS
Band38	15MHz	QPSK	37825	1RB#0	0.009~0.15	-62.92	PASS
Band38	15MHz	QPSK	37825	1RB#0	0.15~30	-82.28	PASS
Band38	15MHz	QPSK	37825	1RB#0	30~1000	-62.12	PASS
Band38	15MHz	QPSK	37825	1RB#0	1000~20000	-33.13	PASS
Band38	15MHz	QPSK	37825	1RB#0	20000~27000	-32.06	PASS
Band38	15MHz	16QAM	37825	1RB#0	0.009~0.15	-57.46	PASS
Band38	15MHz	16QAM	37825	1RB#0	0.15~30	-81.33	PASS
Band38	15MHz	16QAM	37825	1RB#0	30~1000	-62.16	PASS
Band38	15MHz	16QAM	37825	1RB#0	1000~20000	-33.05	PASS
Band38	15MHz	16QAM	37825	1RB#0	20000~27000	-32.40	PASS
Band38	15MHz	QPSK	38000	1RB#0	0.009~0.15	-62.21	PASS
Band38	15MHz	QPSK	38000	1RB#0	0.15~30	-81.42	PASS
Band38	15MHz	QPSK	38000	1RB#0	30~1000	-62.27	PASS
Band38	15MHz	QPSK	38000	1RB#0	1000~20000	-33.03	PASS
Band38	15MHz	QPSK	38000	1RB#0	20000~27000	-32.42	PASS
Band38	15MHz	16QAM	38000	1RB#0	0.009~0.15	-59.55	PASS
Band38	15MHz	16QAM	38000	1RB#0	0.15~30	-81.30	PASS
Band38	15MHz	16QAM	38000	1RB#0	30~1000	-62.00	PASS

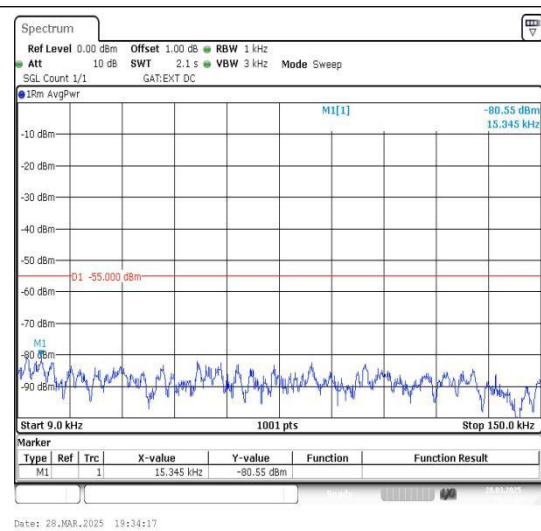
Band38	15MHz	16QAM	38000	1RB#0	1000~20000	-33.01	PASS
Band38	15MHz	16QAM	38000	1RB#0	20000~27000	-32.58	PASS
Band38	15MHz	QPSK	38175	1RB#0	0.009~0.15	-62.11	PASS
Band38	15MHz	QPSK	38175	1RB#0	0.15~30	-80.41	PASS
Band38	15MHz	QPSK	38175	1RB#0	30~1000	-62.13	PASS
Band38	15MHz	QPSK	38175	1RB#0	1000~20000	-33.18	PASS
Band38	15MHz	QPSK	38175	1RB#0	20000~27000	-32.58	PASS
Band38	15MHz	16QAM	38175	1RB#0	0.009~0.15	-58.59	PASS
Band38	15MHz	16QAM	38175	1RB#0	0.15~30	-82.22	PASS
Band38	15MHz	16QAM	38175	1RB#0	30~1000	-62.12	PASS
Band38	15MHz	16QAM	38175	1RB#0	1000~20000	-33.16	PASS
Band38	15MHz	16QAM	38175	1RB#0	20000~27000	-32.18	PASS
Band38	20MHz	QPSK	37850	1RB#0	0.009~0.15	-63.88	PASS
Band38	20MHz	QPSK	37850	1RB#0	0.15~30	-81.27	PASS
Band38	20MHz	QPSK	37850	1RB#0	30~1000	-62.04	PASS
Band38	20MHz	QPSK	37850	1RB#0	1000~20000	-33.16	PASS
Band38	20MHz	QPSK	37850	1RB#0	20000~27000	-32.38	PASS
Band38	20MHz	16QAM	37850	1RB#0	0.009~0.15	-58.05	PASS
Band38	20MHz	16QAM	37850	1RB#0	0.15~30	-83.76	PASS
Band38	20MHz	16QAM	37850	1RB#0	30~1000	-62.10	PASS
Band38	20MHz	16QAM	37850	1RB#0	1000~20000	-33.07	PASS
Band38	20MHz	16QAM	37850	1RB#0	20000~27000	-32.50	PASS
Band38	20MHz	QPSK	38000	1RB#0	0.009~0.15	-65.18	PASS
Band38	20MHz	QPSK	38000	1RB#0	0.15~30	-78.62	PASS
Band38	20MHz	QPSK	38000	1RB#0	30~1000	-62.10	PASS
Band38	20MHz	QPSK	38000	1RB#0	1000~20000	-33.04	PASS
Band38	20MHz	QPSK	38000	1RB#0	20000~27000	-32.55	PASS
Band38	20MHz	16QAM	38000	1RB#0	0.009~0.15	-59.11	PASS
Band38	20MHz	16QAM	38000	1RB#0	0.15~30	-80.04	PASS
Band38	20MHz	16QAM	38000	1RB#0	30~1000	-61.89	PASS
Band38	20MHz	16QAM	38000	1RB#0	1000~20000	-32.98	PASS
Band38	20MHz	16QAM	38000	1RB#0	20000~27000	-32.28	PASS
Band38	20MHz	QPSK	38150	1RB#0	0.009~0.15	-65.14	PASS
Band38	20MHz	QPSK	38150	1RB#0	0.15~30	-82.28	PASS
Band38	20MHz	QPSK	38150	1RB#0	30~1000	-62.08	PASS
Band38	20MHz	QPSK	38150	1RB#0	1000~20000	-33.05	PASS
Band38	20MHz	QPSK	38150	1RB#0	20000~27000	-32.32	PASS
Band38	20MHz	16QAM	38150	1RB#0	0.009~0.15	-59.46	PASS
Band38	20MHz	16QAM	38150	1RB#0	0.15~30	-81.36	PASS
Band38	20MHz	16QAM	38150	1RB#0	30~1000	-62.23	PASS
Band38	20MHz	16QAM	38150	1RB#0	1000~20000	-33.16	PASS
Band38	20MHz	16QAM	38150	1RB#0	20000~27000	-32.42	PASS

Test Graphs

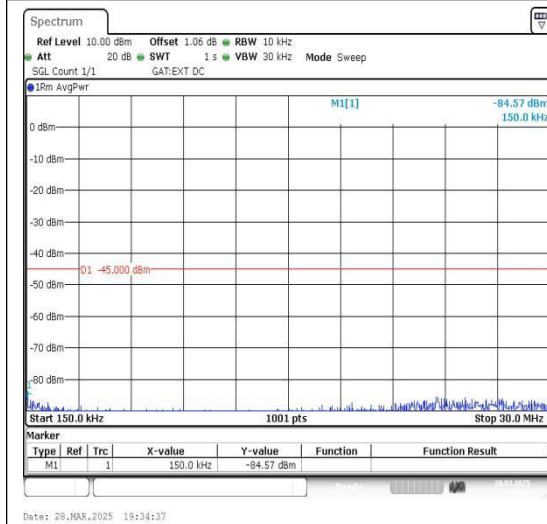




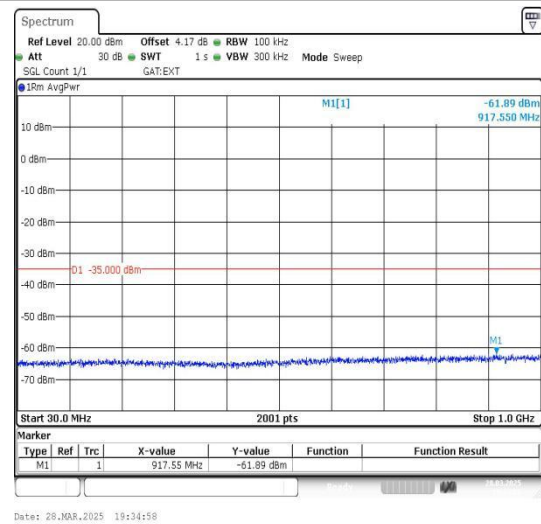
Band38_5MHz_QPSK_37775_1RB#0_20000~27000
 000_20000~27000



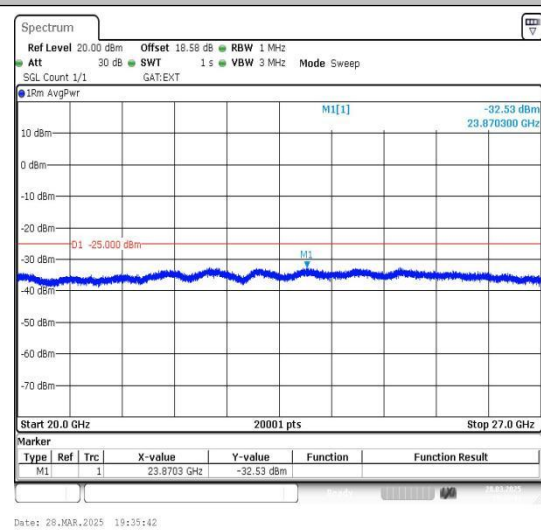
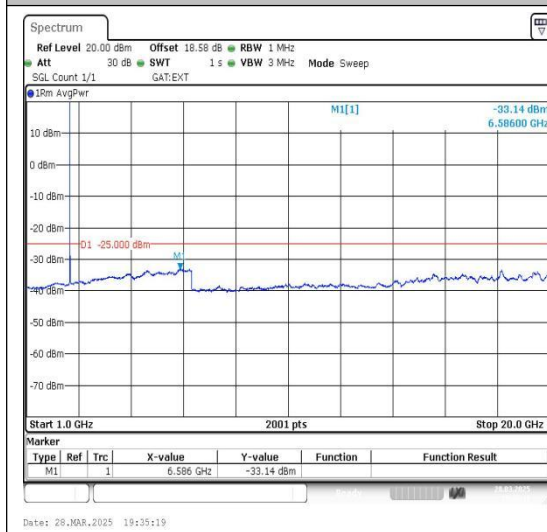
Band38_5MHz_16QAM_37775_1RB#0_0.009~0.15
 5_0.009~0.15

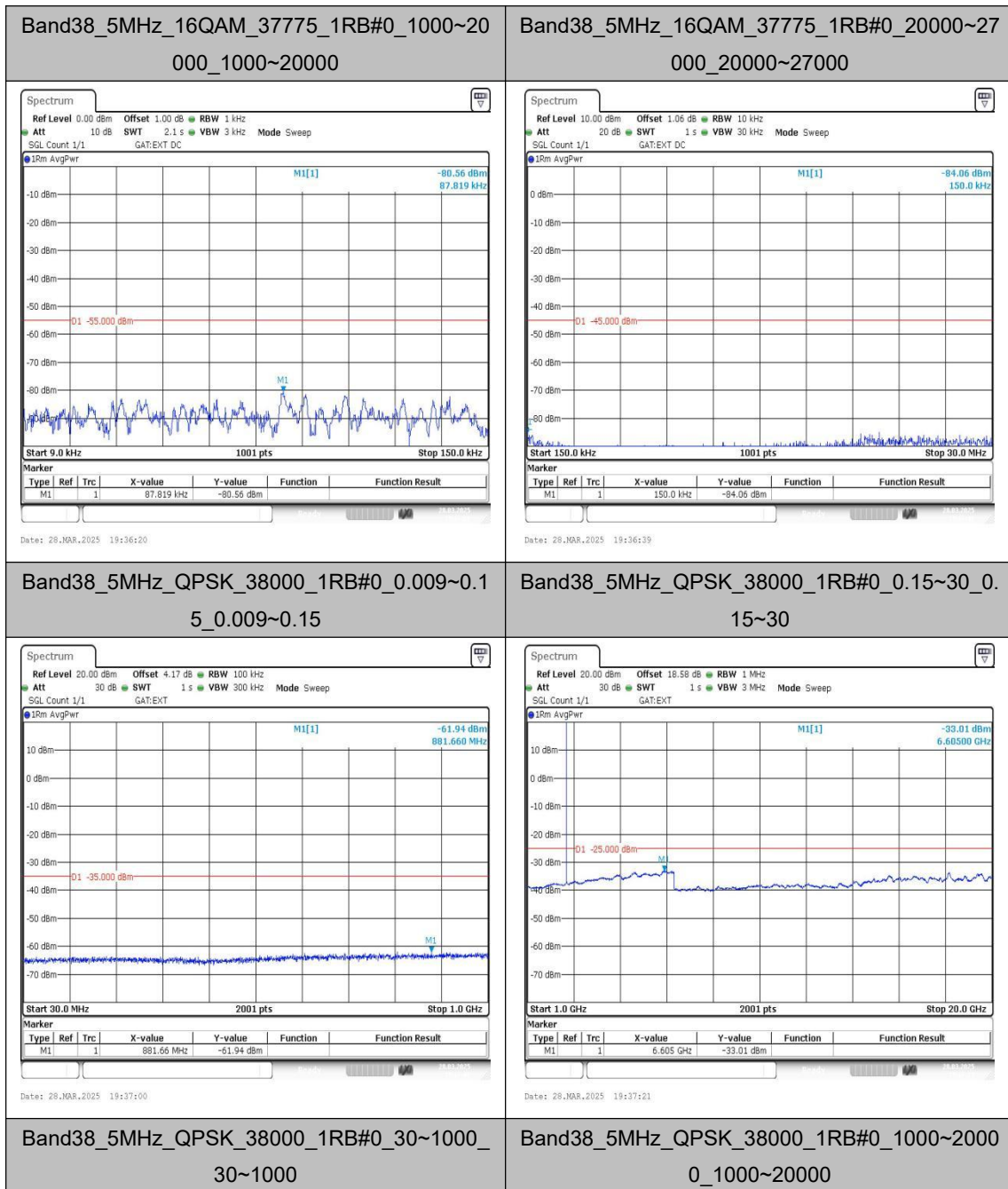


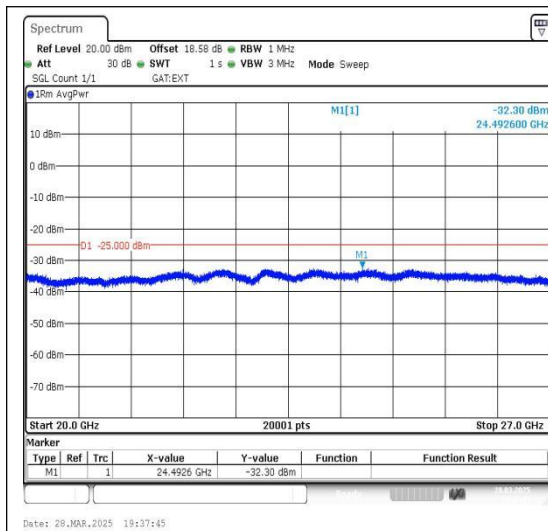
Band38_5MHz_QPSK_37775_1RB#0_20000~27000
 000_20000~27000



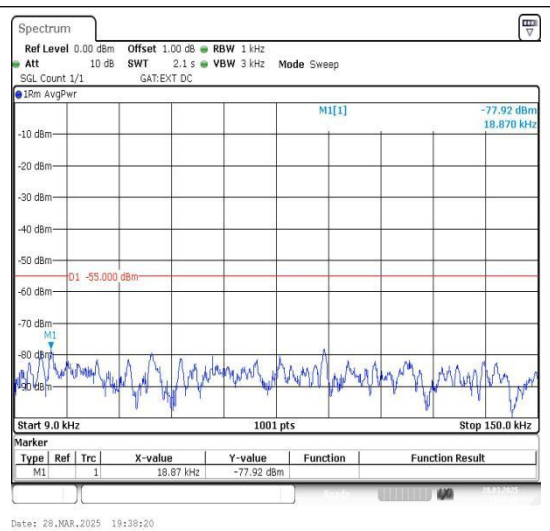
Band38_5MHz_16QAM_37775_1RB#0_0.009~0.15
 5_0.009~0.15



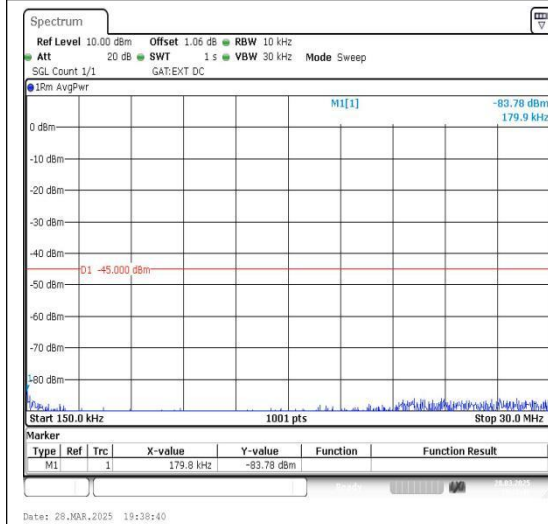




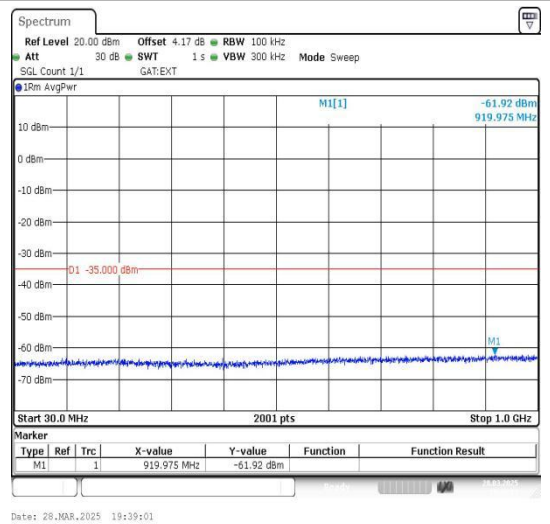
Band38_5MHz_QPSK_38000_1RB#0_20000~27000



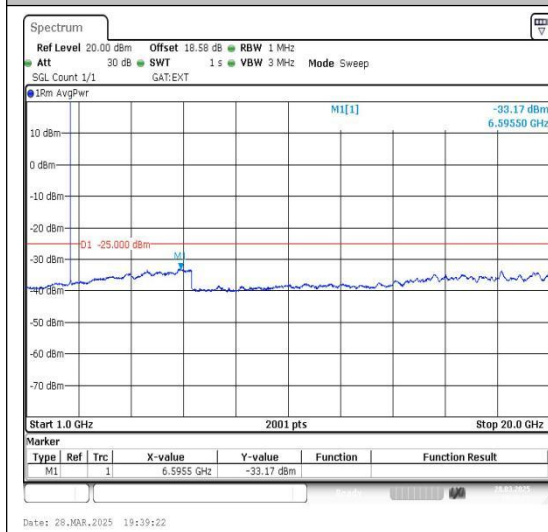
Band38_5MHz_16QAM_38000_1RB#0_0.009~0.1
 5_0.009~0.15



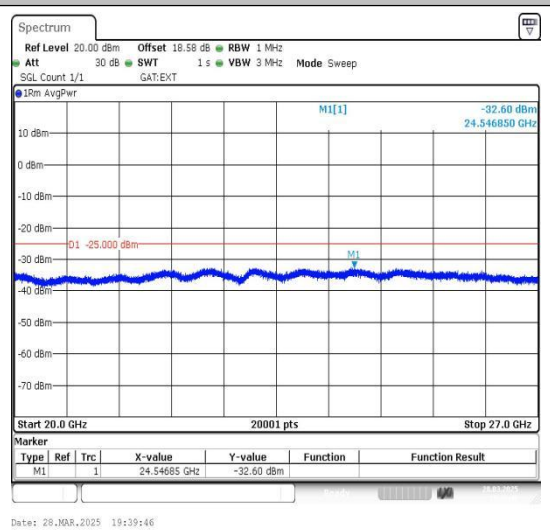
Band38_5MHz_QPSK_38000_1RB#0_20000~27000



Band38_5MHz_16QAM_38000_1RB#0_0.009~0.1
 5_0.009~0.15



Band38_5MHz_QPSK_38000_1RB#0_0.15~30



Band38_5MHz_16QAM_38000_1RB#0_30~1000

