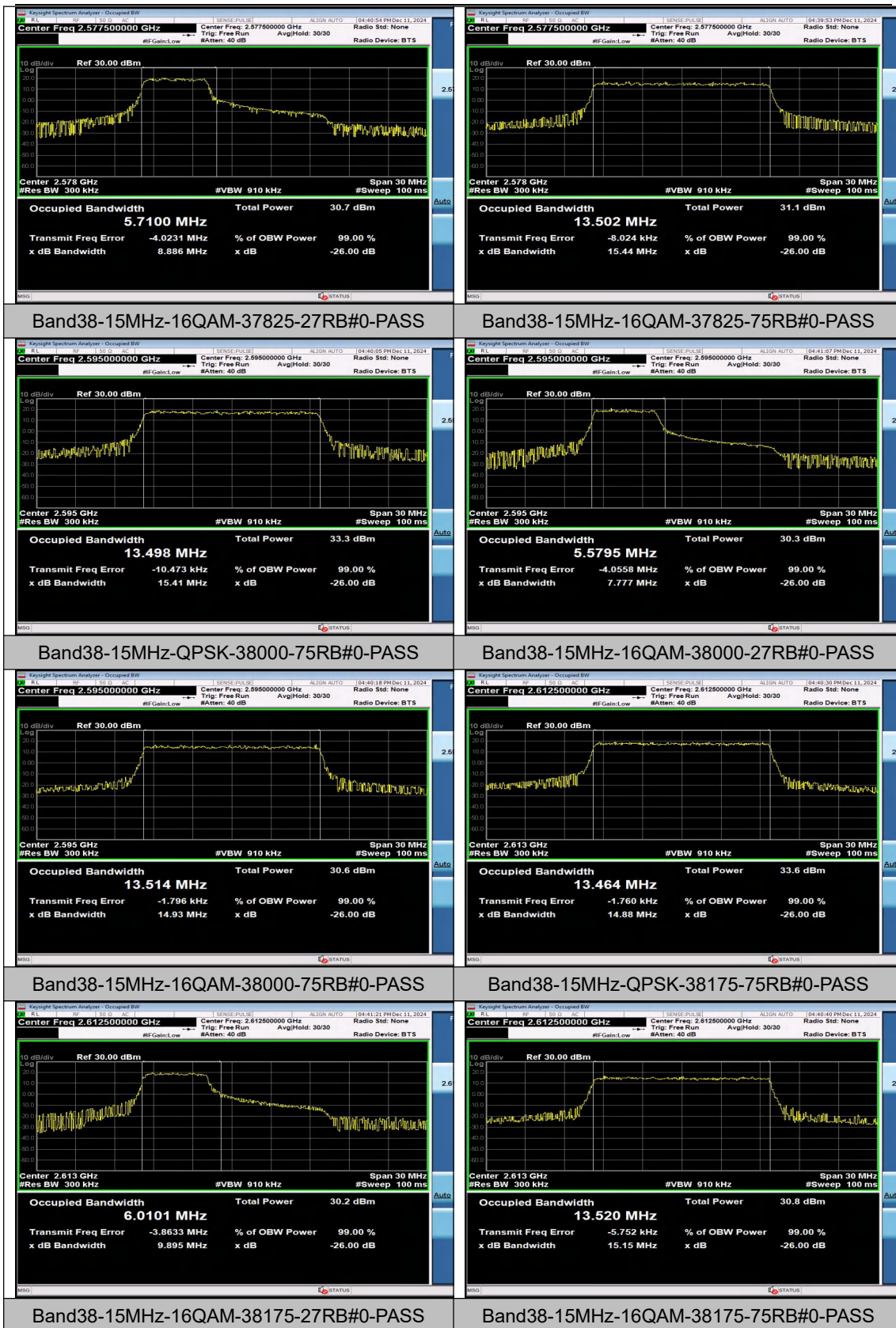
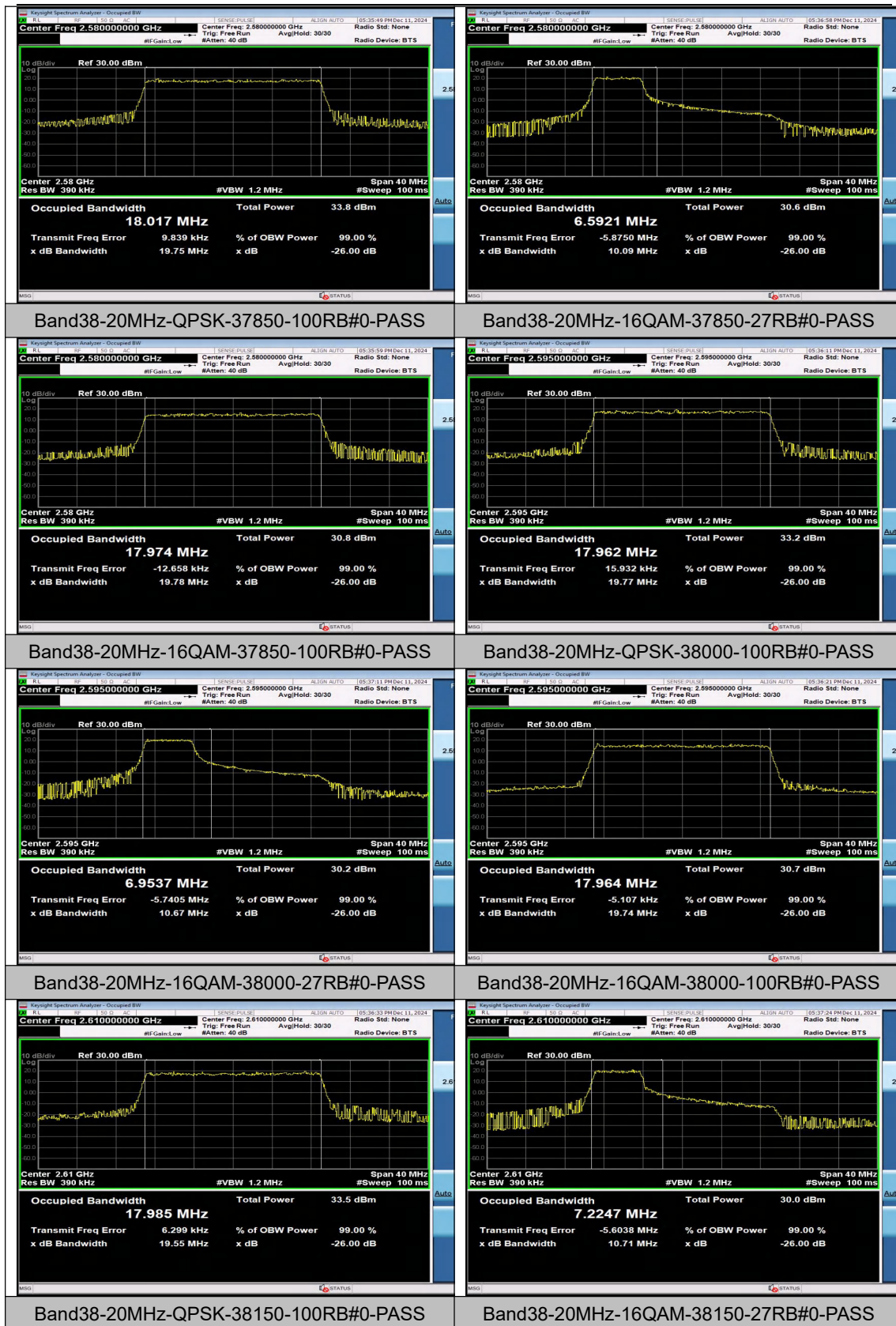
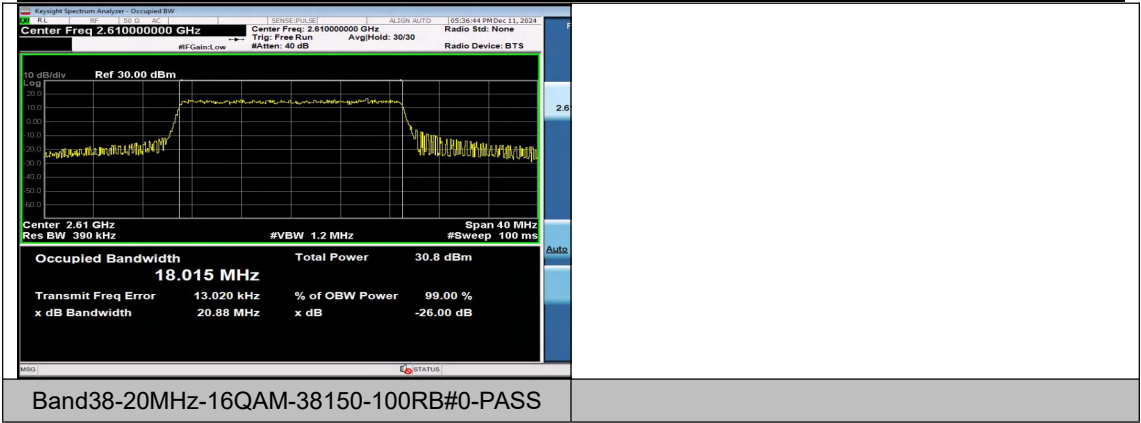










Appendix D: Band Edge

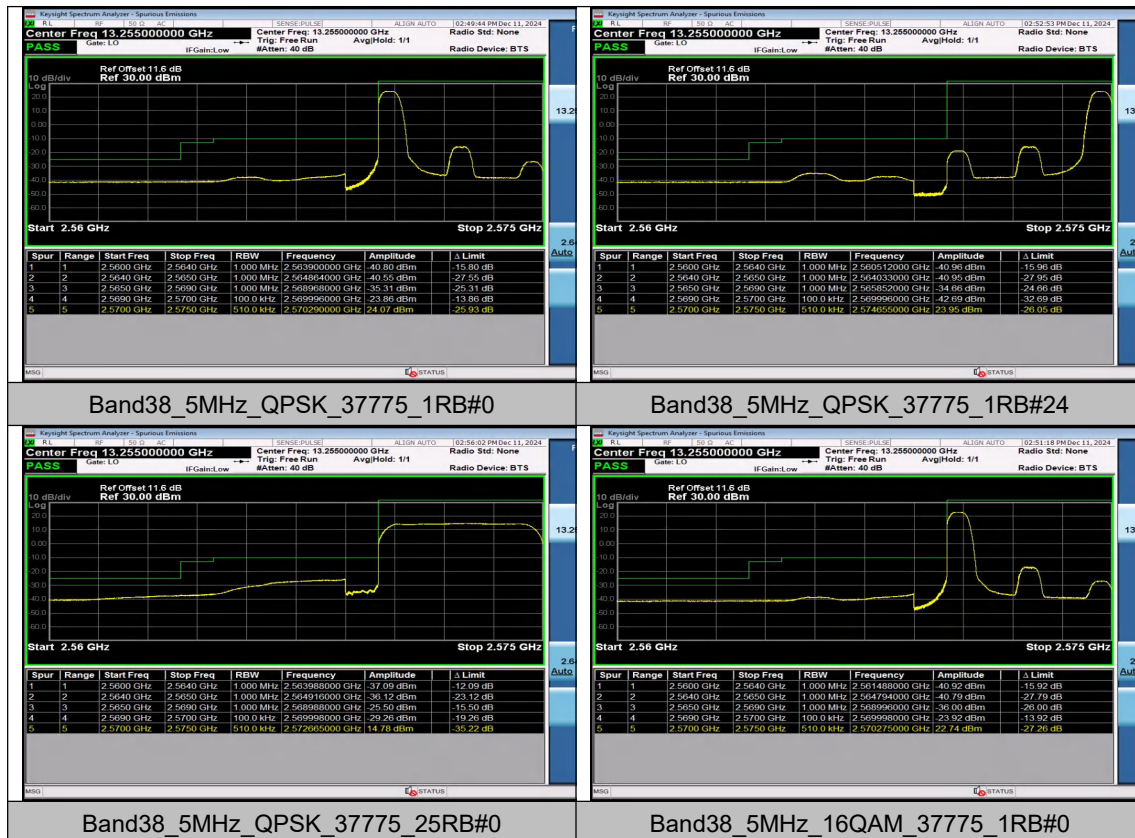
Test Result

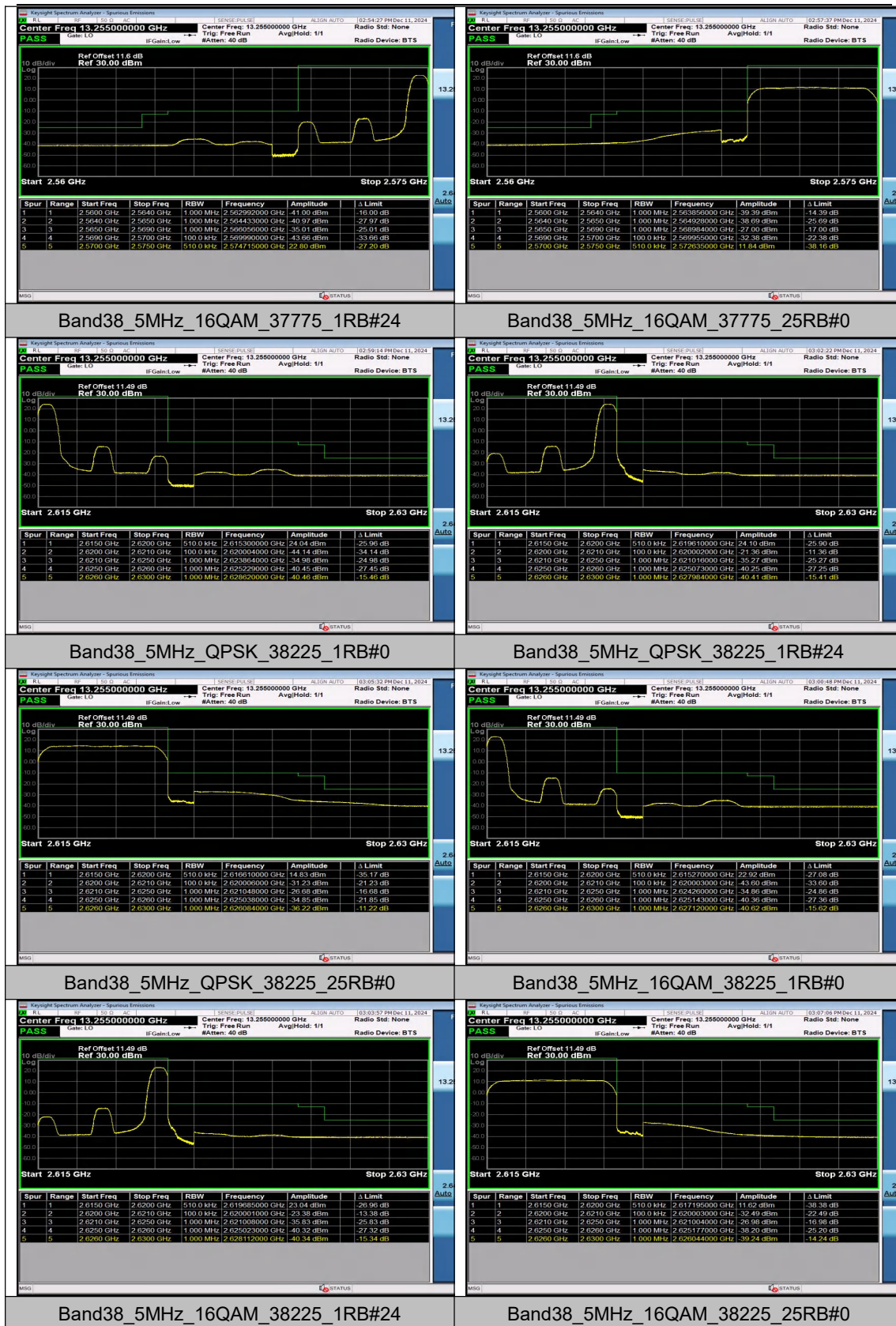
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band38	5MHz	QPSK	37775	1RB#0	-23.86	PASS
Band38	5MHz	QPSK	37775	1RB#24	-40.96	PASS
Band38	5MHz	QPSK	37775	25RB#0	-37.09	PASS
Band38	5MHz	16QAM	37775	1RB#0	-23.92	PASS
Band38	5MHz	16QAM	37775	1RB#24	-41.00	PASS
Band38	5MHz	16QAM	37775	25RB#0	-39.39	PASS
Band38	5MHz	QPSK	38225	1RB#0	-40.46	PASS
Band38	5MHz	QPSK	38225	1RB#24	-21.36	PASS
Band38	5MHz	QPSK	38225	25RB#0	-36.22	PASS
Band38	5MHz	16QAM	38225	1RB#0	-40.62	PASS
Band38	5MHz	16QAM	38225	1RB#24	-23.38	PASS
Band38	5MHz	16QAM	38225	25RB#0	-39.24	PASS
Band38	10MHz	QPSK	37800	1RB#0	-41.01	PASS
Band38	10MHz	QPSK	37800	1RB#49	-41.11	PASS
Band38	10MHz	QPSK	37800	50RB#0	-38.89	PASS
Band38	10MHz	16QAM	37800	1RB#0	-41.07	PASS
Band38	10MHz	16QAM	37800	1RB#49	-41.15	PASS
Band38	10MHz	16QAM	37800	50RB#0	-39.94	PASS
Band38	10MHz	QPSK	38200	1RB#0	-40.65	PASS
Band38	10MHz	QPSK	38200	1RB#49	-40.62	PASS
Band38	10MHz	QPSK	38200	50RB#0	-37.74	PASS
Band38	10MHz	16QAM	38200	1RB#0	-40.61	PASS
Band38	10MHz	16QAM	38200	1RB#49	-40.49	PASS
Band38	10MHz	16QAM	38200	50RB#0	-39.57	PASS
Band38	15MHz	QPSK	37825	1RB#0	-40.99	PASS
Band38	15MHz	QPSK	37825	1RB#74	-41.04	PASS
Band38	15MHz	QPSK	37825	75RB#0	-38.91	PASS
Band38	15MHz	16QAM	37825	1RB#0	-41.21	PASS
Band38	15MHz	16QAM	37825	1RB#74	-41.04	PASS
Band38	15MHz	16QAM	37825	75RB#0	-40.17	PASS
Band38	15MHz	QPSK	38175	1RB#0	-40.66	PASS
Band38	15MHz	QPSK	38175	1RB#74	-40.58	PASS
Band38	15MHz	QPSK	38175	75RB#0	-37.56	PASS
Band38	15MHz	16QAM	38175	1RB#0	-40.56	PASS
Band38	15MHz	16QAM	38175	1RB#74	-40.65	PASS
Band38	15MHz	16QAM	38175	75RB#0	-39.48	PASS

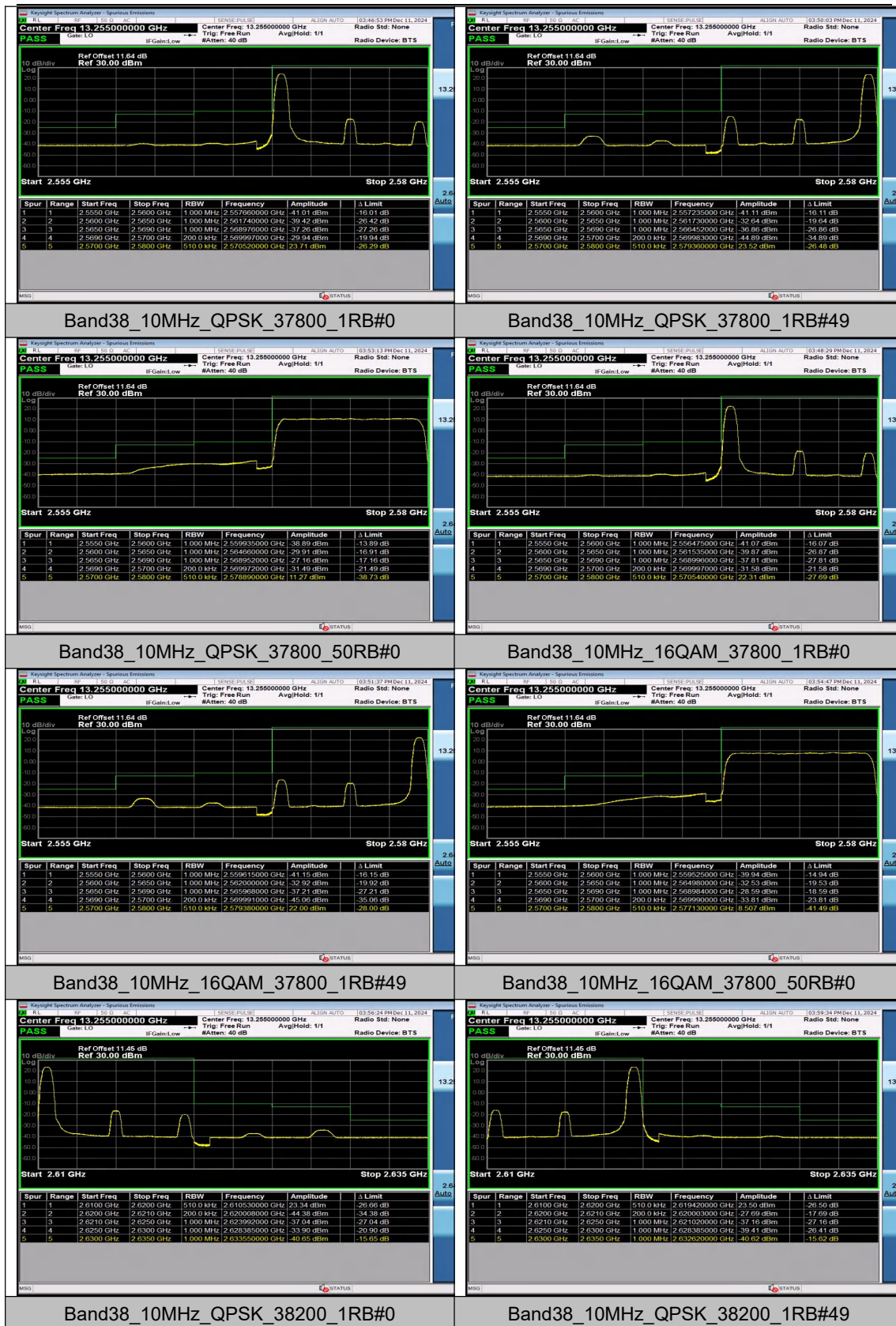


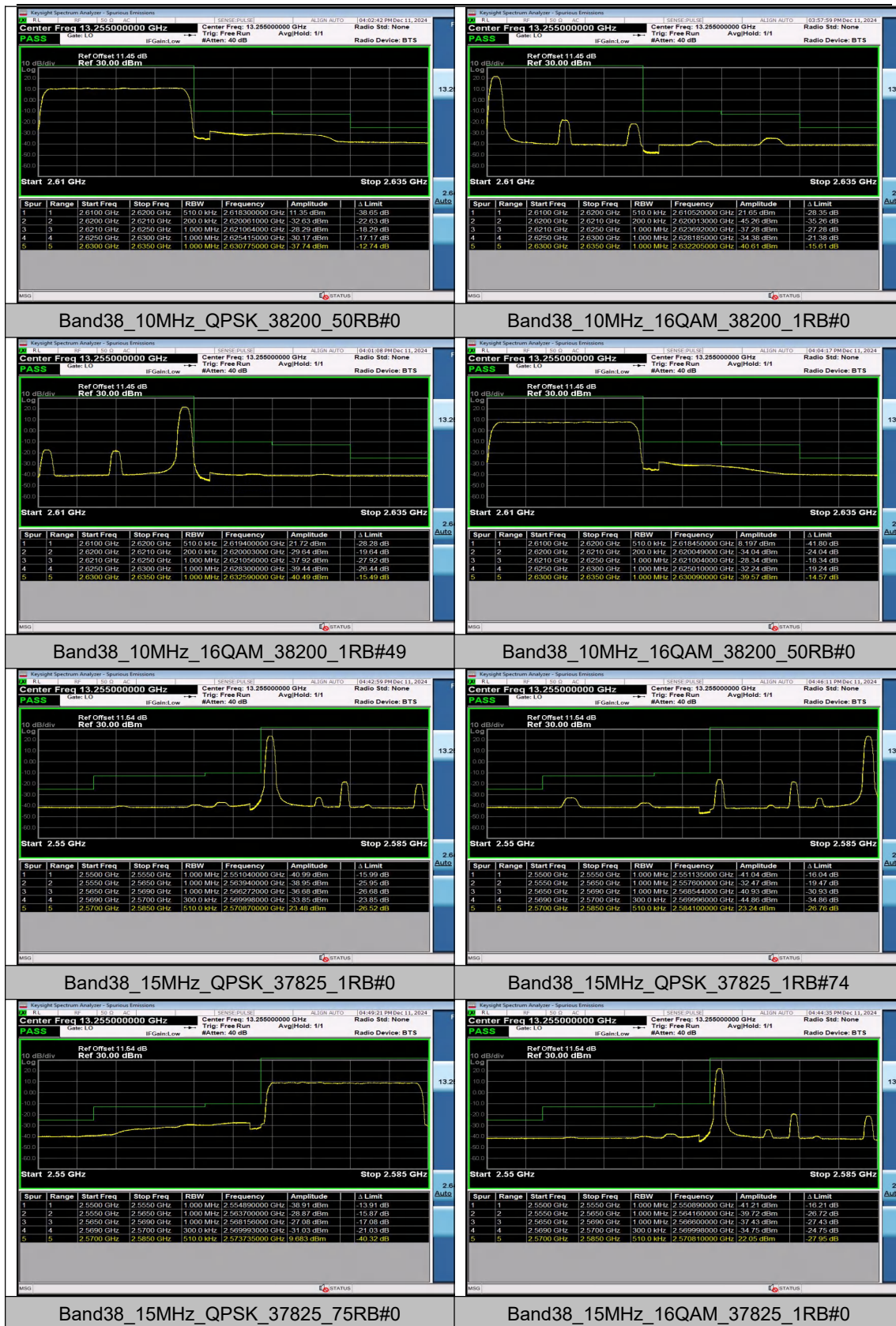
Band38	20MHz	QPSK	37850	1RB#0	-41.30	PASS
Band38	20MHz	QPSK	37850	1RB#99	-41.42	PASS
Band38	20MHz	QPSK	37850	100RB#0	-40.42	PASS
Band38	20MHz	16QAM	37850	1RB#0	-41.26	PASS
Band38	20MHz	16QAM	37850	1RB#99	-41.39	PASS
Band38	20MHz	16QAM	37850	100RB#0	-40.98	PASS
Band38	20MHz	QPSK	38150	1RB#0	-40.66	PASS
Band38	20MHz	QPSK	38150	1RB#99	-40.39	PASS
Band38	20MHz	QPSK	38150	100RB#0	-38.74	PASS
Band38	20MHz	16QAM	38150	1RB#0	-40.76	PASS
Band38	20MHz	16QAM	38150	1RB#99	-40.62	PASS
Band38	20MHz	16QAM	38150	100RB#0	-40.03	PASS

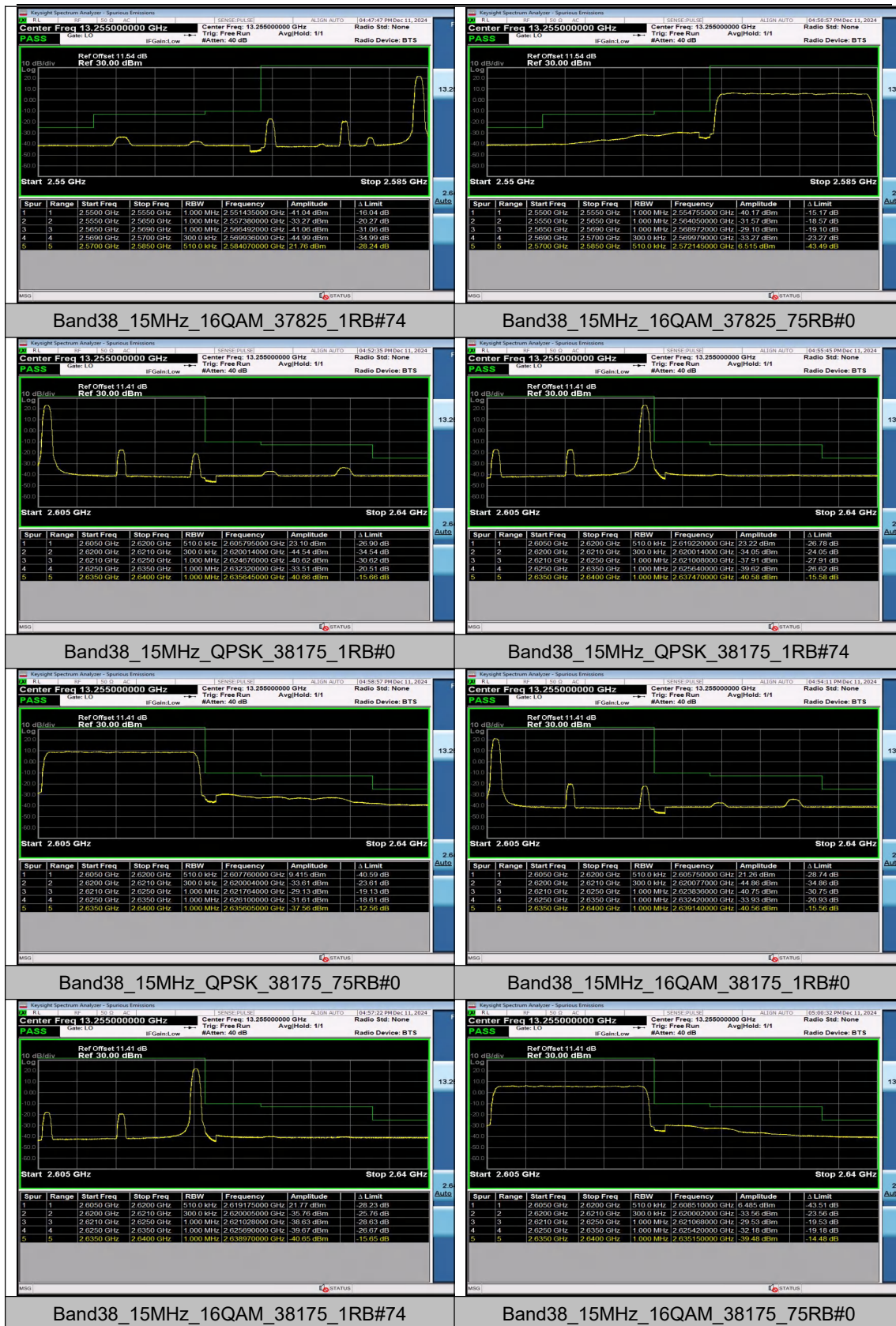
Test Graphs



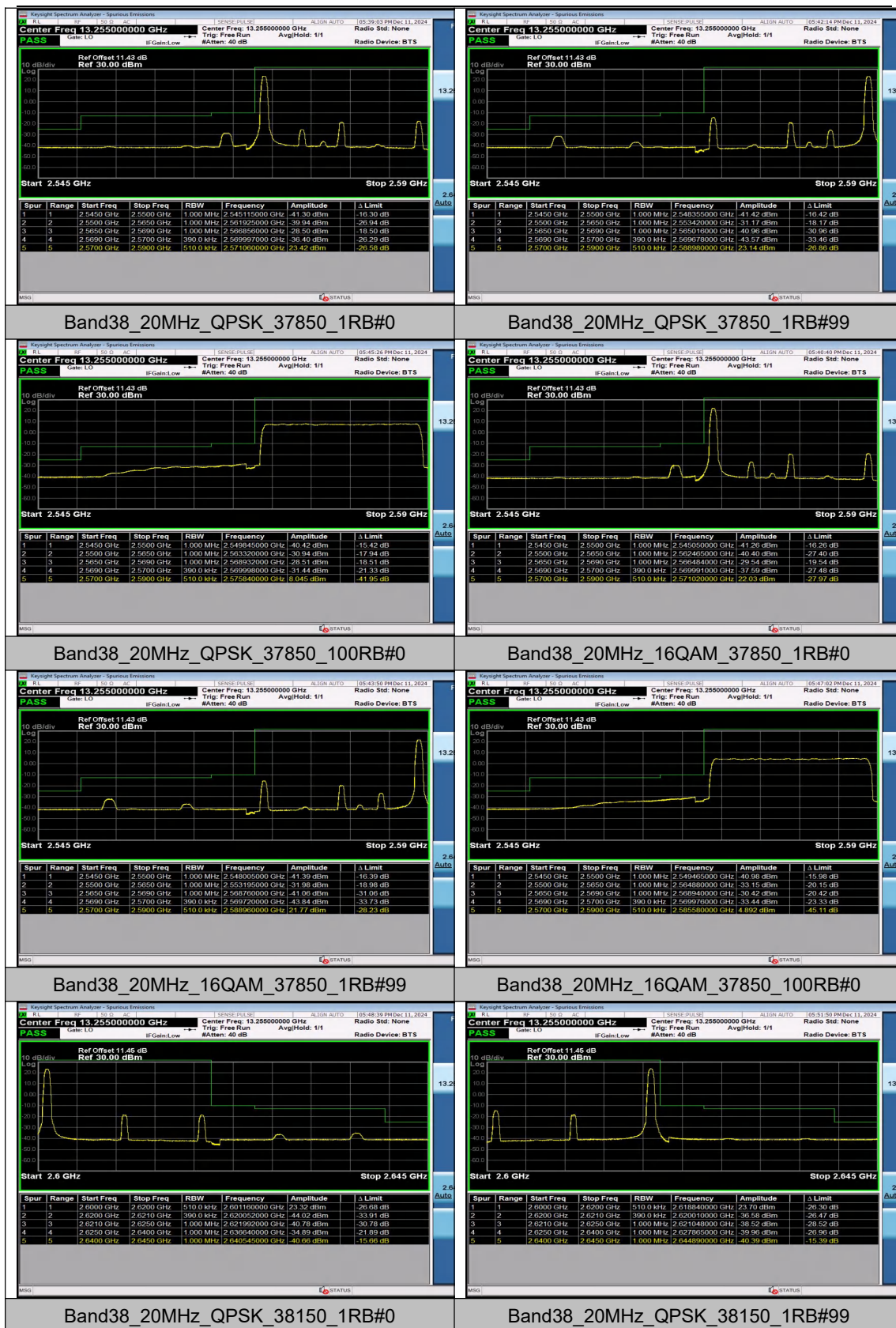


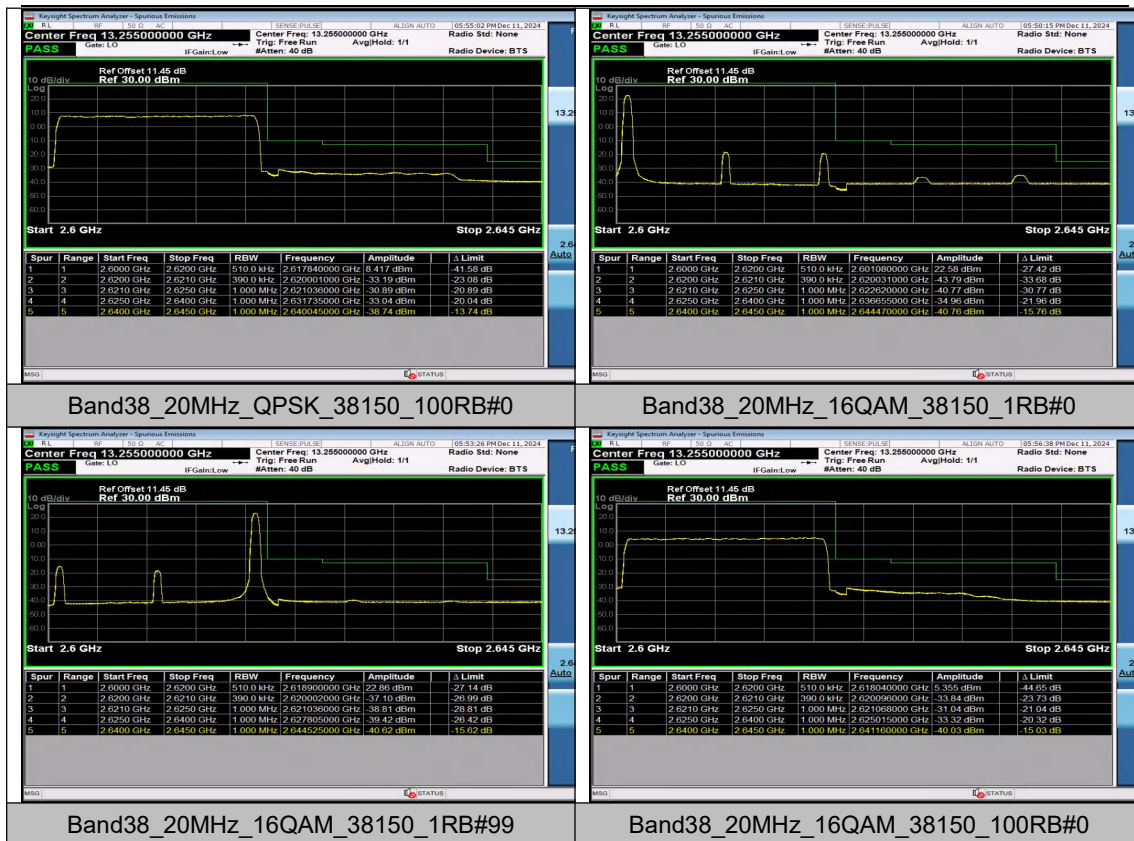






No.:GRCTR241002019-05







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	-70.67	PASS
Band38	5MHz	QPSK	37775	1RB#0	0.15~30	-60.21	PASS
Band38	5MHz	QPSK	37775	1RB#0	30~1000	-60.27	PASS
Band38	5MHz	QPSK	37775	1RB#0	1000~20000	-36.93	PASS
Band38	5MHz	QPSK	37775	1RB#0	20000~27000	-31.77	PASS
Band38	5MHz	16QAM	37775	1RB#0	0.009~0.15	-68.90	PASS
Band38	5MHz	16QAM	37775	1RB#0	0.15~30	-61.46	PASS
Band38	5MHz	16QAM	37775	1RB#0	30~1000	-60.19	PASS
Band38	5MHz	16QAM	37775	1RB#0	1000~20000	-36.76	PASS
Band38	5MHz	16QAM	37775	1RB#0	20000~27000	-31.53	PASS
Band38	5MHz	QPSK	38000	1RB#0	0.009~0.15	-67.06	PASS
Band38	5MHz	QPSK	38000	1RB#0	0.15~30	-61.38	PASS
Band38	5MHz	QPSK	38000	1RB#0	30~1000	-60.43	PASS
Band38	5MHz	QPSK	38000	1RB#0	1000~20000	-36.99	PASS
Band38	5MHz	QPSK	38000	1RB#0	20000~27000	-31.84	PASS
Band38	5MHz	16QAM	38000	1RB#0	0.009~0.15	-69.02	PASS
Band38	5MHz	16QAM	38000	1RB#0	0.15~30	-62.68	PASS
Band38	5MHz	16QAM	38000	1RB#0	30~1000	-60.32	PASS
Band38	5MHz	16QAM	38000	1RB#0	1000~20000	-37.21	PASS
Band38	5MHz	16QAM	38000	1RB#0	20000~27000	-31.69	PASS
Band38	5MHz	QPSK	38225	1RB#0	0.009~0.15	-68.85	PASS
Band38	5MHz	QPSK	38225	1RB#0	0.15~30	-64.24	PASS
Band38	5MHz	QPSK	38225	1RB#0	30~1000	-60.27	PASS
Band38	5MHz	QPSK	38225	1RB#0	1000~20000	-37.13	PASS
Band38	5MHz	QPSK	38225	1RB#0	20000~27000	-31.66	PASS
Band38	5MHz	16QAM	38225	1RB#0	0.009~0.15	-70.68	PASS
Band38	5MHz	16QAM	38225	1RB#0	0.15~30	-61.06	PASS
Band38	5MHz	16QAM	38225	1RB#0	30~1000	-60.17	PASS
Band38	5MHz	16QAM	38225	1RB#0	1000~20000	-36.81	PASS
Band38	5MHz	16QAM	38225	1RB#0	20000~27000	-31.80	PASS
Band38	10MHz	QPSK	37800	1RB#0	0.009~0.15	-70.04	PASS
Band38	10MHz	QPSK	37800	1RB#0	0.15~30	-63.10	PASS
Band38	10MHz	QPSK	37800	1RB#0	30~1000	-60.44	PASS
Band38	10MHz	QPSK	37800	1RB#0	1000~20000	-36.95	PASS
Band38	10MHz	QPSK	37800	1RB#0	20000~27000	-31.54	PASS