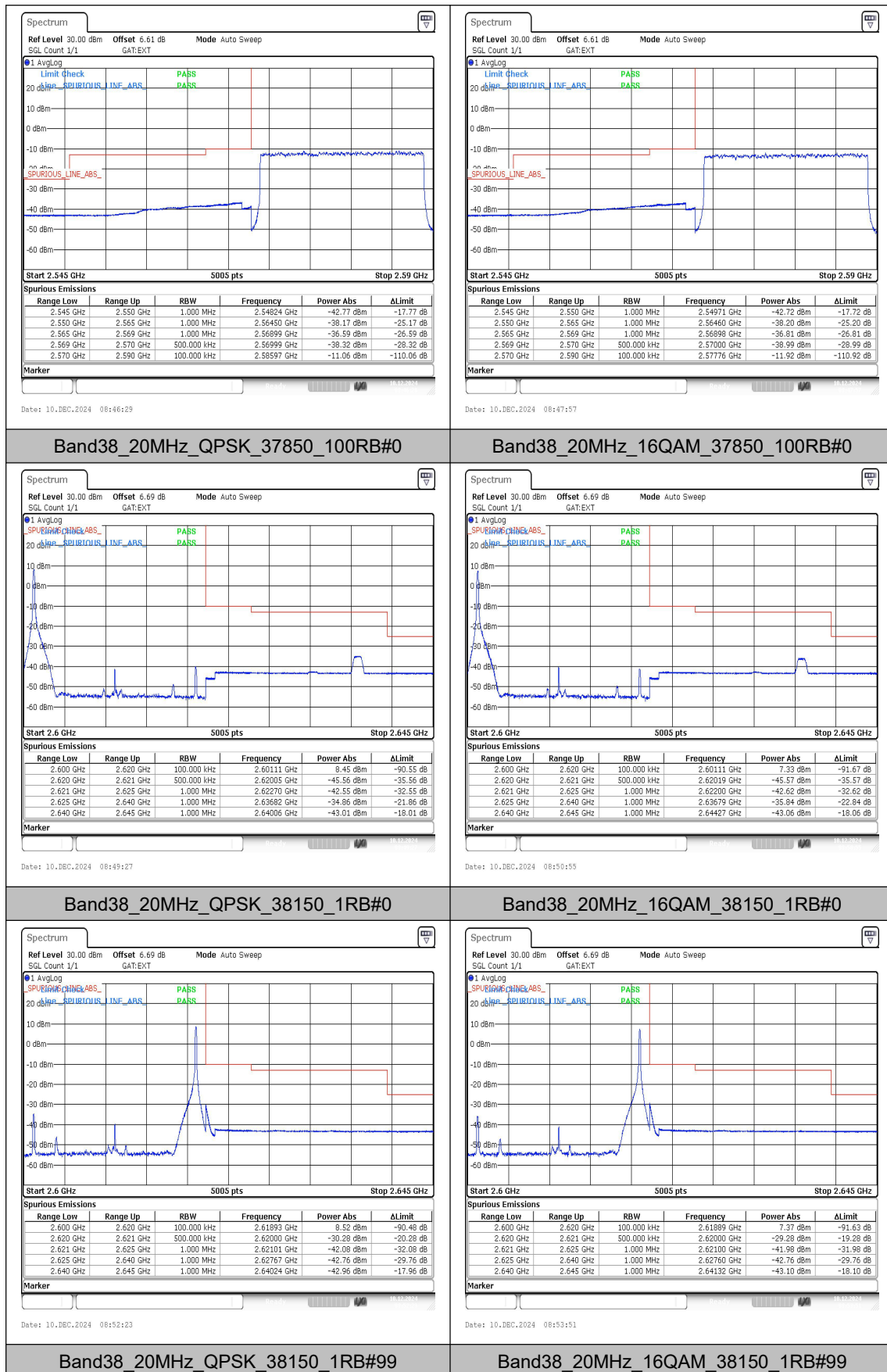
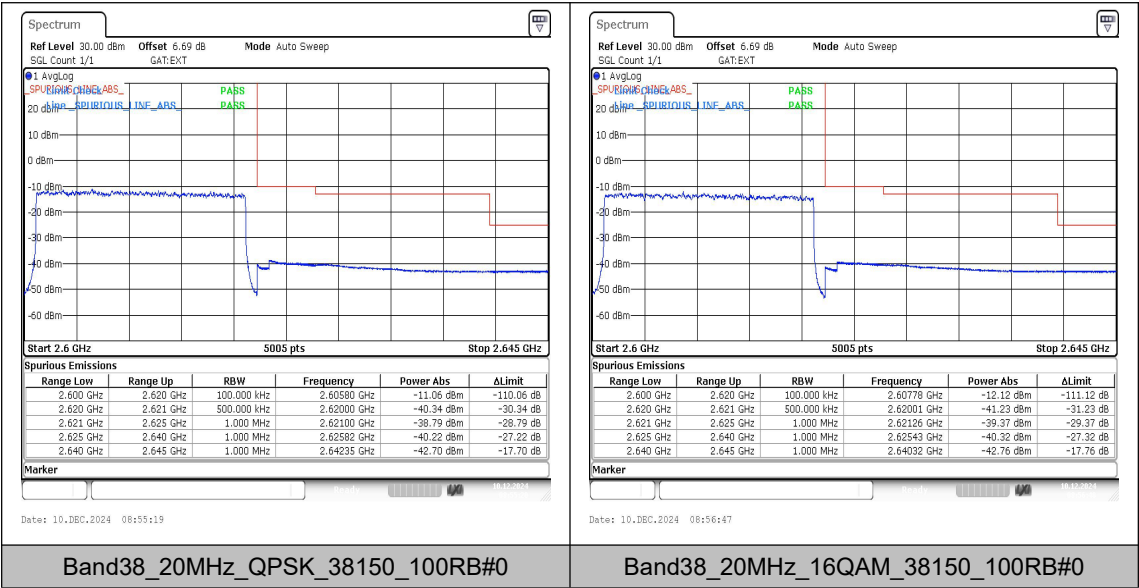






Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band38	5MHz	QPSK	37775	1RB#0	0.009~0.15	-77.57	PASS
Band38	5MHz	QPSK	37775	1RB#0	0.15~30	-83.56	PASS
Band38	5MHz	QPSK	37775	1RB#0	30~1000	-67.65	PASS
Band38	5MHz	QPSK	37775	1RB#0	1000~20000	-38.72	PASS
Band38	5MHz	QPSK	37775	1RB#0	20000~27000	-38.25	PASS
Band38	5MHz	16QAM	37775	1RB#0	0.009~0.15	-76.56	PASS
Band38	5MHz	16QAM	37775	1RB#0	0.15~30	-84.07	PASS
Band38	5MHz	16QAM	37775	1RB#0	30~1000	-67.62	PASS
Band38	5MHz	16QAM	37775	1RB#0	1000~20000	-38.70	PASS
Band38	5MHz	16QAM	37775	1RB#0	20000~27000	-37.91	PASS
Band38	5MHz	QPSK	38000	1RB#0	0.009~0.15	-78.02	PASS
Band38	5MHz	QPSK	38000	1RB#0	0.15~30	-84.17	PASS
Band38	5MHz	QPSK	38000	1RB#0	30~1000	-67.67	PASS
Band38	5MHz	QPSK	38000	1RB#0	1000~20000	-38.61	PASS
Band38	5MHz	QPSK	38000	1RB#0	20000~27000	-38.16	PASS
Band38	5MHz	16QAM	38000	1RB#0	0.009~0.15	-76.23	PASS
Band38	5MHz	16QAM	38000	1RB#0	0.15~30	-85.10	PASS
Band38	5MHz	16QAM	38000	1RB#0	30~1000	-67.14	PASS
Band38	5MHz	16QAM	38000	1RB#0	1000~20000	-38.50	PASS
Band38	5MHz	16QAM	38000	1RB#0	20000~27000	-38.15	PASS
Band38	5MHz	QPSK	38225	1RB#0	0.009~0.15	-77.52	PASS
Band38	5MHz	QPSK	38225	1RB#0	0.15~30	-82.33	PASS
Band38	5MHz	QPSK	38225	1RB#0	30~1000	-67.69	PASS
Band38	5MHz	QPSK	38225	1RB#0	1000~20000	-37.83	PASS
Band38	5MHz	QPSK	38225	1RB#0	20000~27000	-37.88	PASS
Band38	5MHz	16QAM	38225	1RB#0	0.009~0.15	-76.89	PASS
Band38	5MHz	16QAM	38225	1RB#0	0.15~30	-84.66	PASS
Band38	5MHz	16QAM	38225	1RB#0	30~1000	-67.60	PASS
Band38	5MHz	16QAM	38225	1RB#0	1000~20000	-38.45	PASS
Band38	5MHz	16QAM	38225	1RB#0	20000~27000	-37.98	PASS
Band38	10MHz	QPSK	37800	1RB#0	0.009~0.15	-57.77	PASS
Band38	10MHz	QPSK	37800	1RB#0	0.15~30	-80.25	PASS
Band38	10MHz	QPSK	37800	1RB#0	30~1000	-67.68	PASS
Band38	10MHz	QPSK	37800	1RB#0	1000~20000	-38.56	PASS
Band38	10MHz	QPSK	37800	1RB#0	20000~27000	-37.80	PASS
Band38	10MHz	16QAM	37800	1RB#0	0.009~0.15	-55.32	PASS

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Band38	10MHz	16QAM	37800	1RB#0	0.15~30	-77.43	PASS
Band38	10MHz	16QAM	37800	1RB#0	30~1000	-67.64	PASS
Band38	10MHz	16QAM	37800	1RB#0	1000~20000	-38.74	PASS
Band38	10MHz	16QAM	37800	1RB#0	20000~27000	-38.05	PASS
Band38	10MHz	QPSK	38000	1RB#0	0.009~0.15	-59.14	PASS
Band38	10MHz	QPSK	38000	1RB#0	0.15~30	-79.91	PASS
Band38	10MHz	QPSK	38000	1RB#0	30~1000	-67.49	PASS
Band38	10MHz	QPSK	38000	1RB#0	1000~20000	-38.71	PASS
Band38	10MHz	QPSK	38000	1RB#0	20000~27000	-37.91	PASS
Band38	10MHz	16QAM	38000	1RB#0	0.009~0.15	-57.40	PASS
Band38	10MHz	16QAM	38000	1RB#0	0.15~30	-74.26	PASS
Band38	10MHz	16QAM	38000	1RB#0	30~1000	-67.64	PASS
Band38	10MHz	16QAM	38000	1RB#0	1000~20000	-38.71	PASS
Band38	10MHz	16QAM	38000	1RB#0	20000~27000	-38.04	PASS
Band38	10MHz	QPSK	38200	1RB#0	0.009~0.15	-57.29	PASS
Band38	10MHz	QPSK	38200	1RB#0	0.15~30	-78.79	PASS
Band38	10MHz	QPSK	38200	1RB#0	30~1000	-67.68	PASS
Band38	10MHz	QPSK	38200	1RB#0	1000~20000	-38.70	PASS
Band38	10MHz	QPSK	38200	1RB#0	20000~27000	-38.23	PASS
Band38	10MHz	16QAM	38200	1RB#0	0.009~0.15	-56.05	PASS
Band38	10MHz	16QAM	38200	1RB#0	0.15~30	-76.04	PASS
Band38	10MHz	16QAM	38200	1RB#0	30~1000	-67.83	PASS
Band38	10MHz	16QAM	38200	1RB#0	1000~20000	-38.68	PASS
Band38	10MHz	16QAM	38200	1RB#0	20000~27000	-38.12	PASS
Band38	15MHz	QPSK	37825	1RB#0	0.009~0.15	-57.95	PASS
Band38	15MHz	QPSK	37825	1RB#0	0.15~30	-79.85	PASS
Band38	15MHz	QPSK	37825	1RB#0	30~1000	-67.43	PASS
Band38	15MHz	QPSK	37825	1RB#0	1000~20000	-38.72	PASS
Band38	15MHz	QPSK	37825	1RB#0	20000~27000	-38.02	PASS
Band38	15MHz	16QAM	37825	1RB#0	0.009~0.15	-55.52	PASS
Band38	15MHz	16QAM	37825	1RB#0	0.15~30	-76.42	PASS
Band38	15MHz	16QAM	37825	1RB#0	30~1000	-67.76	PASS
Band38	15MHz	16QAM	37825	1RB#0	1000~20000	-38.75	PASS
Band38	15MHz	16QAM	37825	1RB#0	20000~27000	-38.10	PASS
Band38	15MHz	QPSK	38000	1RB#0	0.009~0.15	-61.42	PASS
Band38	15MHz	QPSK	38000	1RB#0	0.15~30	-77.75	PASS
Band38	15MHz	QPSK	38000	1RB#0	30~1000	-67.45	PASS
Band38	15MHz	QPSK	38000	1RB#0	1000~20000	-38.52	PASS
Band38	15MHz	QPSK	38000	1RB#0	20000~27000	-38.24	PASS
Band38	15MHz	16QAM	38000	1RB#0	0.009~0.15	-57.36	PASS
Band38	15MHz	16QAM	38000	1RB#0	0.15~30	-76.89	PASS
Band38	15MHz	16QAM	38000	1RB#0	30~1000	-67.51	PASS

Band38	15MHz	16QAM	38000	1RB#0	1000~20000	-38.60	PASS
Band38	15MHz	16QAM	38000	1RB#0	20000~27000	-38.02	PASS
Band38	15MHz	QPSK	38175	1RB#0	0.009~0.15	-59.69	PASS
Band38	15MHz	QPSK	38175	1RB#0	0.15~30	-76.84	PASS
Band38	15MHz	QPSK	38175	1RB#0	30~1000	-67.76	PASS
Band38	15MHz	QPSK	38175	1RB#0	1000~20000	-38.54	PASS
Band38	15MHz	QPSK	38175	1RB#0	20000~27000	-38.04	PASS
Band38	15MHz	16QAM	38175	1RB#0	0.009~0.15	-57.38	PASS
Band38	15MHz	16QAM	38175	1RB#0	0.15~30	-75.23	PASS
Band38	15MHz	16QAM	38175	1RB#0	30~1000	-67.61	PASS
Band38	15MHz	16QAM	38175	1RB#0	1000~20000	-38.77	PASS
Band38	15MHz	16QAM	38175	1RB#0	20000~27000	-38.26	PASS
Band38	20MHz	QPSK	37850	1RB#0	0.009~0.15	-63.09	PASS
Band38	20MHz	QPSK	37850	1RB#0	0.15~30	-81.58	PASS
Band38	20MHz	QPSK	37850	1RB#0	30~1000	-67.48	PASS
Band38	20MHz	QPSK	37850	1RB#0	1000~20000	-38.75	PASS
Band38	20MHz	QPSK	37850	1RB#0	20000~27000	-38.12	PASS
Band38	20MHz	16QAM	37850	1RB#0	0.009~0.15	-59.21	PASS
Band38	20MHz	16QAM	37850	1RB#0	0.15~30	-75.92	PASS
Band38	20MHz	16QAM	37850	1RB#0	30~1000	-67.68	PASS
Band38	20MHz	16QAM	37850	1RB#0	1000~20000	-38.60	PASS
Band38	20MHz	16QAM	37850	1RB#0	20000~27000	-38.24	PASS
Band38	20MHz	QPSK	38000	1RB#0	0.009~0.15	-62.13	PASS
Band38	20MHz	QPSK	38000	1RB#0	0.15~30	-78.03	PASS
Band38	20MHz	QPSK	38000	1RB#0	30~1000	-67.44	PASS
Band38	20MHz	QPSK	38000	1RB#0	1000~20000	-38.67	PASS
Band38	20MHz	QPSK	38000	1RB#0	20000~27000	-38.25	PASS
Band38	20MHz	16QAM	38000	1RB#0	0.009~0.15	-57.62	PASS
Band38	20MHz	16QAM	38000	1RB#0	0.15~30	-77.98	PASS
Band38	20MHz	16QAM	38000	1RB#0	30~1000	-67.29	PASS
Band38	20MHz	16QAM	38000	1RB#0	1000~20000	-38.76	PASS
Band38	20MHz	16QAM	38000	1RB#0	20000~27000	-38.01	PASS
Band38	20MHz	QPSK	38150	1RB#0	0.009~0.15	-62.47	PASS
Band38	20MHz	QPSK	38150	1RB#0	0.15~30	-77.05	PASS
Band38	20MHz	QPSK	38150	1RB#0	30~1000	-67.38	PASS
Band38	20MHz	QPSK	38150	1RB#0	1000~20000	-38.69	PASS
Band38	20MHz	QPSK	38150	1RB#0	20000~27000	-37.84	PASS
Band38	20MHz	16QAM	38150	1RB#0	0.009~0.15	-59.86	PASS
Band38	20MHz	16QAM	38150	1RB#0	0.15~30	-75.39	PASS
Band38	20MHz	16QAM	38150	1RB#0	30~1000	-67.66	PASS
Band38	20MHz	16QAM	38150	1RB#0	1000~20000	-38.74	PASS
Band38	20MHz	16QAM	38150	1RB#0	20000~27000	-37.93	PASS

Test Graphs

