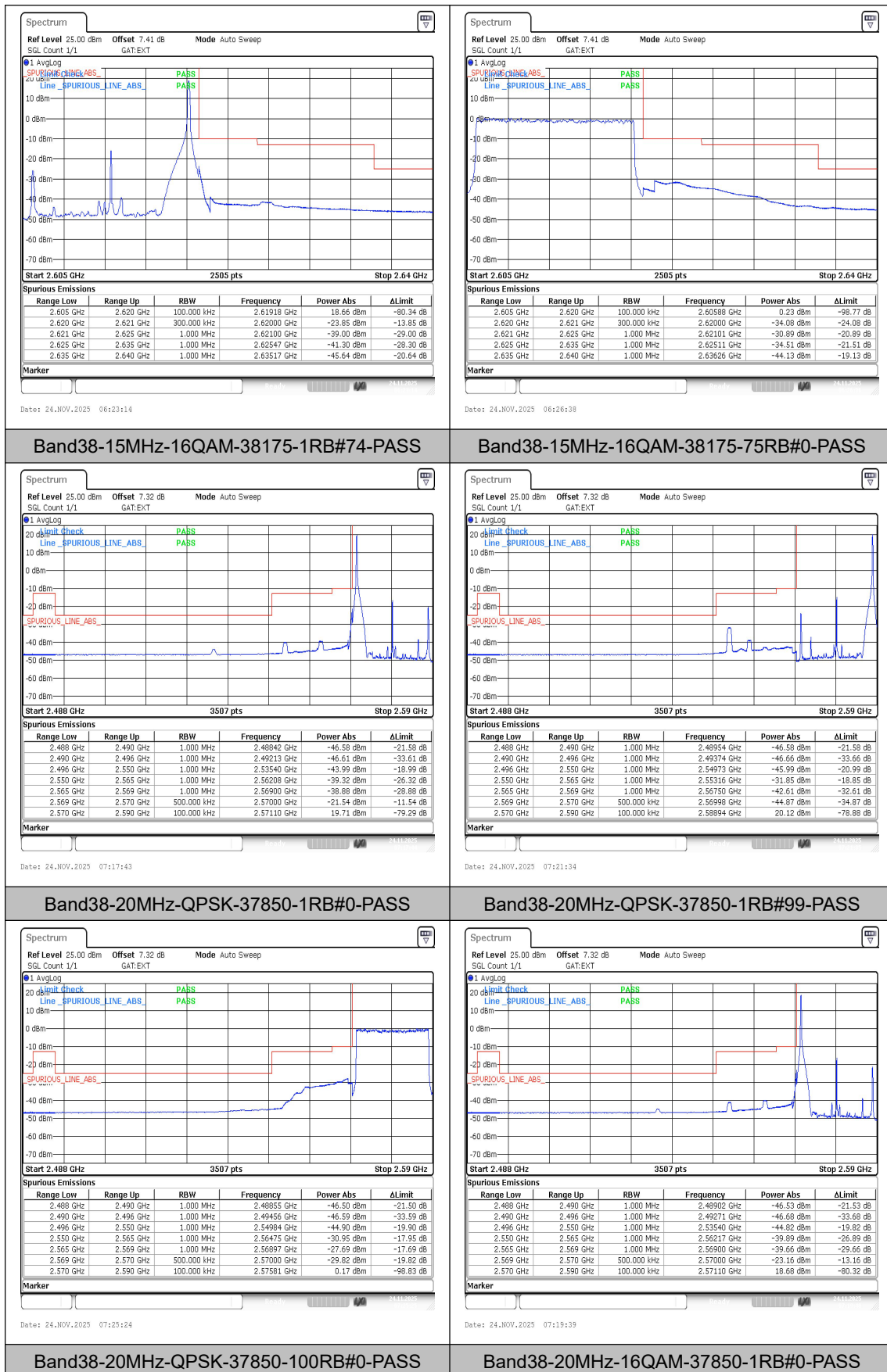
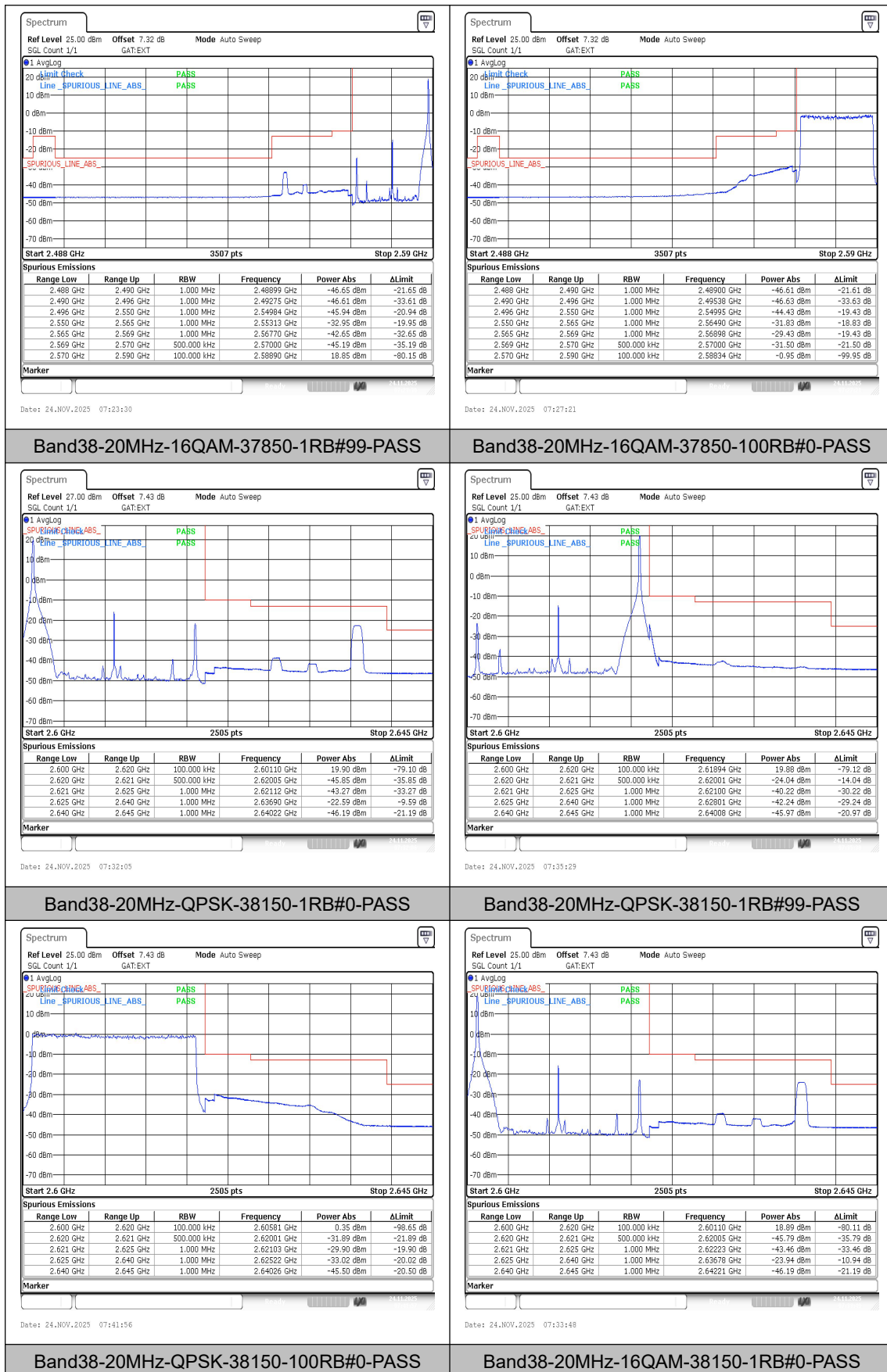
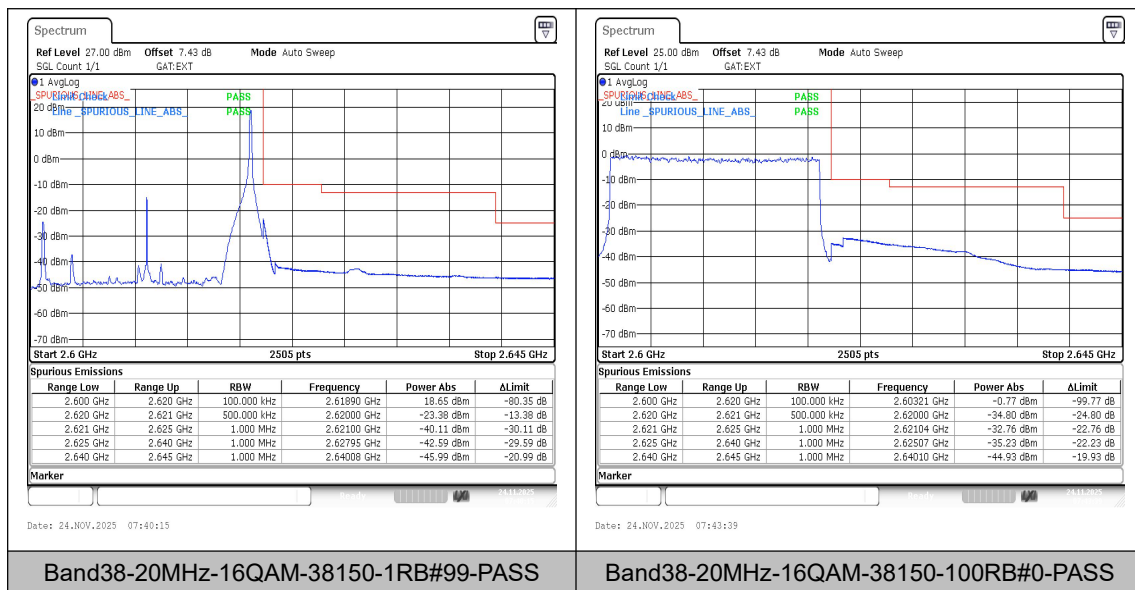








Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band38	5MHz	QPSK	37775	1RB#0	0.009~0.15	-72.13	PASS
Band38	5MHz	QPSK	37775	1RB#0	0.15~30	-58.16	PASS
Band38	5MHz	QPSK	37775	1RB#0	30~1000	-58.04	PASS
Band38	5MHz	QPSK	37775	1RB#0	1000~3000	-47.12	PASS
Band38	5MHz	QPSK	37775	1RB#0	3000~18000	-33.86	PASS
Band38	5MHz	QPSK	37775	1RB#0	18000~27000	-29.83	PASS
Band38	5MHz	16QAM	37775	1RB#0	0.009~0.15	-71.28	PASS
Band38	5MHz	16QAM	37775	1RB#0	0.15~30	-63.65	PASS
Band38	5MHz	16QAM	37775	1RB#0	30~1000	-57.92	PASS
Band38	5MHz	16QAM	37775	1RB#0	1000~3000	-47.07	PASS
Band38	5MHz	16QAM	37775	1RB#0	3000~18000	-33.93	PASS
Band38	5MHz	16QAM	37775	1RB#0	18000~27000	-29.74	PASS
Band38	5MHz	QPSK	38000	1RB#0	0.009~0.15	-70.62	PASS
Band38	5MHz	QPSK	38000	1RB#0	0.15~30	-55.91	PASS
Band38	5MHz	QPSK	38000	1RB#0	30~1000	-58.34	PASS
Band38	5MHz	QPSK	38000	1RB#0	1000~3000	-47.08	PASS
Band38	5MHz	QPSK	38000	1RB#0	3000~18000	-33.95	PASS
Band38	5MHz	QPSK	38000	1RB#0	18000~27000	-29.65	PASS
Band38	5MHz	16QAM	38000	1RB#0	0.009~0.15	-69.99	PASS
Band38	5MHz	16QAM	38000	1RB#0	0.15~30	-61.00	PASS
Band38	5MHz	16QAM	38000	1RB#0	30~1000	-58.16	PASS
Band38	5MHz	16QAM	38000	1RB#0	1000~3000	-46.67	PASS
Band38	5MHz	16QAM	38000	1RB#0	3000~18000	-33.85	PASS
Band38	5MHz	16QAM	38000	1RB#0	18000~27000	-29.64	PASS
Band38	5MHz	QPSK	38225	1RB#0	0.009~0.15	-72.61	PASS
Band38	5MHz	QPSK	38225	1RB#0	0.15~30	-58.22	PASS
Band38	5MHz	QPSK	38225	1RB#0	30~1000	-58.25	PASS
Band38	5MHz	QPSK	38225	1RB#0	1000~3000	-47.10	PASS
Band38	5MHz	QPSK	38225	1RB#0	3000~18000	-33.32	PASS
Band38	5MHz	QPSK	38225	1RB#0	18000~27000	-29.72	PASS
Band38	5MHz	16QAM	38225	1RB#0	0.009~0.15	-69.83	PASS
Band38	5MHz	16QAM	38225	1RB#0	0.15~30	-58.11	PASS
Band38	5MHz	16QAM	38225	1RB#0	30~1000	-57.83	PASS
Band38	5MHz	16QAM	38225	1RB#0	1000~3000	-46.91	PASS
Band38	5MHz	16QAM	38225	1RB#0	3000~18000	-33.54	PASS

Band38	5MHz	16QAM	38225	1RB#0	18000~27000	-29.73	PASS
Band38	10MHz	QPSK	37800	1RB#0	0.009~0.15	-72.19	PASS
Band38	10MHz	QPSK	37800	1RB#0	0.15~30	-57.24	PASS
Band38	10MHz	QPSK	37800	1RB#0	30~1000	-57.96	PASS
Band38	10MHz	QPSK	37800	1RB#0	1000~3000	-40.04	PASS
Band38	10MHz	QPSK	37800	1RB#0	3000~18000	-33.96	PASS
Band38	10MHz	QPSK	37800	1RB#0	18000~27000	-29.38	PASS
Band38	10MHz	16QAM	37800	1RB#0	0.009~0.15	-72.19	PASS
Band38	10MHz	16QAM	37800	1RB#0	0.15~30	-60.43	PASS
Band38	10MHz	16QAM	37800	1RB#0	30~1000	-58.00	PASS
Band38	10MHz	16QAM	37800	1RB#0	1000~3000	-43.96	PASS
Band38	10MHz	16QAM	37800	1RB#0	3000~18000	-33.92	PASS
Band38	10MHz	16QAM	37800	1RB#0	18000~27000	-29.84	PASS
Band38	10MHz	QPSK	38000	1RB#0	0.009~0.15	-71.03	PASS
Band38	10MHz	QPSK	38000	1RB#0	0.15~30	-55.25	PASS
Band38	10MHz	QPSK	38000	1RB#0	30~1000	-57.96	PASS
Band38	10MHz	QPSK	38000	1RB#0	1000~3000	-47.24	PASS
Band38	10MHz	QPSK	38000	1RB#0	3000~18000	-33.88	PASS
Band38	10MHz	QPSK	38000	1RB#0	18000~27000	-29.63	PASS
Band38	10MHz	16QAM	38000	1RB#0	0.009~0.15	-70.63	PASS
Band38	10MHz	16QAM	38000	1RB#0	0.15~30	-58.36	PASS
Band38	10MHz	16QAM	38000	1RB#0	30~1000	-57.80	PASS
Band38	10MHz	16QAM	38000	1RB#0	1000~3000	-47.16	PASS
Band38	10MHz	16QAM	38000	1RB#0	3000~18000	-34.12	PASS
Band38	10MHz	16QAM	38000	1RB#0	18000~27000	-29.56	PASS
Band38	10MHz	QPSK	38200	1RB#0	0.009~0.15	-71.59	PASS
Band38	10MHz	QPSK	38200	1RB#0	0.15~30	-55.09	PASS
Band38	10MHz	QPSK	38200	1RB#0	30~1000	-58.64	PASS
Band38	10MHz	QPSK	38200	1RB#0	1000~3000	-46.91	PASS
Band38	10MHz	QPSK	38200	1RB#0	3000~18000	-33.46	PASS
Band38	10MHz	QPSK	38200	1RB#0	18000~27000	-29.50	PASS
Band38	10MHz	16QAM	38200	1RB#0	0.009~0.15	-70.40	PASS
Band38	10MHz	16QAM	38200	1RB#0	0.15~30	-58.23	PASS
Band38	10MHz	16QAM	38200	1RB#0	30~1000	-58.09	PASS
Band38	10MHz	16QAM	38200	1RB#0	1000~3000	-46.95	PASS
Band38	10MHz	16QAM	38200	1RB#0	3000~18000	-33.83	PASS
Band38	10MHz	16QAM	38200	1RB#0	18000~27000	-29.83	PASS
Band38	15MHz	QPSK	37825	1RB#0	0.009~0.15	-72.57	PASS
Band38	15MHz	QPSK	37825	1RB#0	0.15~30	-57.51	PASS
Band38	15MHz	QPSK	37825	1RB#0	30~1000	-57.89	PASS
Band38	15MHz	QPSK	37825	1RB#0	1000~3000	-40.00	PASS
Band38	15MHz	QPSK	37825	1RB#0	3000~18000	-33.88	PASS

Band38	15MHz	QPSK	37825	1RB#0	18000~27000	-29.80	PASS
Band38	15MHz	16QAM	37825	1RB#0	0.009~0.15	-72.10	PASS
Band38	15MHz	16QAM	37825	1RB#0	0.15~30	-60.86	PASS
Band38	15MHz	16QAM	37825	1RB#0	30~1000	-57.87	PASS
Band38	15MHz	16QAM	37825	1RB#0	1000~3000	-45.79	PASS
Band38	15MHz	16QAM	37825	1RB#0	3000~18000	-33.74	PASS
Band38	15MHz	16QAM	37825	1RB#0	18000~27000	-29.01	PASS
Band38	15MHz	QPSK	38000	1RB#0	0.009~0.15	-71.68	PASS
Band38	15MHz	QPSK	38000	1RB#0	0.15~30	-56.23	PASS
Band38	15MHz	QPSK	38000	1RB#0	30~1000	-58.14	PASS
Band38	15MHz	QPSK	38000	1RB#0	1000~3000	-47.10	PASS
Band38	15MHz	QPSK	38000	1RB#0	3000~18000	-33.63	PASS
Band38	15MHz	QPSK	38000	1RB#0	18000~27000	-29.74	PASS
Band38	15MHz	16QAM	38000	1RB#0	0.009~0.15	-71.36	PASS
Band38	15MHz	16QAM	38000	1RB#0	0.15~30	-59.08	PASS
Band38	15MHz	16QAM	38000	1RB#0	30~1000	-57.83	PASS
Band38	15MHz	16QAM	38000	1RB#0	1000~3000	-47.13	PASS
Band38	15MHz	16QAM	38000	1RB#0	3000~18000	-33.81	PASS
Band38	15MHz	16QAM	38000	1RB#0	18000~27000	-29.49	PASS
Band38	15MHz	QPSK	38175	1RB#0	0.009~0.15	-71.10	PASS
Band38	15MHz	QPSK	38175	1RB#0	0.15~30	-55.31	PASS
Band38	15MHz	QPSK	38175	1RB#0	30~1000	-57.88	PASS
Band38	15MHz	QPSK	38175	1RB#0	1000~3000	-47.09	PASS
Band38	15MHz	QPSK	38175	1RB#0	3000~18000	-33.91	PASS
Band38	15MHz	QPSK	38175	1RB#0	18000~27000	-29.57	PASS
Band38	15MHz	16QAM	38175	1RB#0	0.009~0.15	-71.21	PASS
Band38	15MHz	16QAM	38175	1RB#0	0.15~30	-58.16	PASS
Band38	15MHz	16QAM	38175	1RB#0	30~1000	-58.00	PASS
Band38	15MHz	16QAM	38175	1RB#0	1000~3000	-46.71	PASS
Band38	15MHz	16QAM	38175	1RB#0	3000~18000	-33.79	PASS
Band38	15MHz	16QAM	38175	1RB#0	18000~27000	-29.51	PASS
Band38	20MHz	QPSK	37850	1RB#0	0.009~0.15	-70.89	PASS
Band38	20MHz	QPSK	37850	1RB#0	0.15~30	-60.00	PASS
Band38	20MHz	QPSK	37850	1RB#0	30~1000	-58.28	PASS
Band38	20MHz	QPSK	37850	1RB#0	1000~3000	-44.90	PASS
Band38	20MHz	QPSK	37850	1RB#0	3000~18000	-32.62	PASS
Band38	20MHz	QPSK	37850	1RB#0	18000~27000	-32.28	PASS
Band38	20MHz	16QAM	37850	1RB#0	0.009~0.15	-72.68	PASS
Band38	20MHz	16QAM	37850	1RB#0	0.15~30	-60.32	PASS
Band38	20MHz	16QAM	37850	1RB#0	30~1000	-58.03	PASS
Band38	20MHz	16QAM	37850	1RB#0	1000~3000	-45.37	PASS
Band38	20MHz	16QAM	37850	1RB#0	3000~18000	-32.36	PASS

Band38	20MHz	16QAM	37850	1RB#0	18000~27000	-32.40	PASS
Band38	20MHz	QPSK	38000	1RB#0	0.009~0.15	-72.49	PASS
Band38	20MHz	QPSK	38000	1RB#0	0.15~30	-58.90	PASS
Band38	20MHz	QPSK	38000	1RB#0	30~1000	-57.99	PASS
Band38	20MHz	QPSK	38000	1RB#0	1000~3000	-46.91	PASS
Band38	20MHz	QPSK	38000	1RB#0	3000~18000	-32.63	PASS
Band38	20MHz	QPSK	38000	1RB#0	18000~27000	-32.46	PASS
Band38	20MHz	16QAM	38000	1RB#0	0.009~0.15	-70.98	PASS
Band38	20MHz	16QAM	38000	1RB#0	0.15~30	-58.95	PASS
Band38	20MHz	16QAM	38000	1RB#0	30~1000	-58.22	PASS
Band38	20MHz	16QAM	38000	1RB#0	1000~3000	-47.07	PASS
Band38	20MHz	16QAM	38000	1RB#0	3000~18000	-32.38	PASS
Band38	20MHz	16QAM	38000	1RB#0	18000~27000	-31.70	PASS
Band38	20MHz	QPSK	38150	1RB#0	0.009~0.15	-70.61	PASS
Band38	20MHz	QPSK	38150	1RB#0	0.15~30	-58.41	PASS
Band38	20MHz	QPSK	38150	1RB#0	30~1000	-57.66	PASS
Band38	20MHz	QPSK	38150	1RB#0	1000~3000	-46.97	PASS
Band38	20MHz	QPSK	38150	1RB#0	3000~18000	-32.45	PASS
Band38	20MHz	QPSK	38150	1RB#0	18000~27000	-32.55	PASS
Band38	20MHz	16QAM	38150	1RB#0	0.009~0.15	-72.11	PASS
Band38	20MHz	16QAM	38150	1RB#0	0.15~30	-58.40	PASS
Band38	20MHz	16QAM	38150	1RB#0	30~1000	-57.99	PASS
Band38	20MHz	16QAM	38150	1RB#0	1000~3000	-46.95	PASS
Band38	20MHz	16QAM	38150	1RB#0	3000~18000	-32.63	PASS
Band38	20MHz	16QAM	38150	1RB#0	18000~27000	-32.57	PASS

Test Graphs

