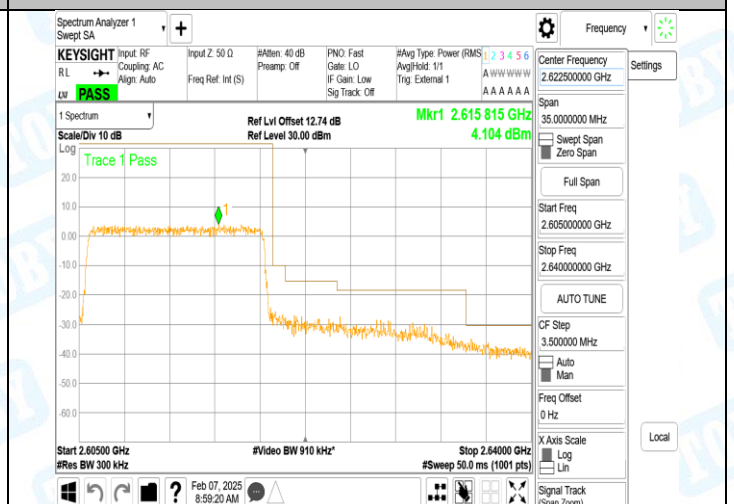
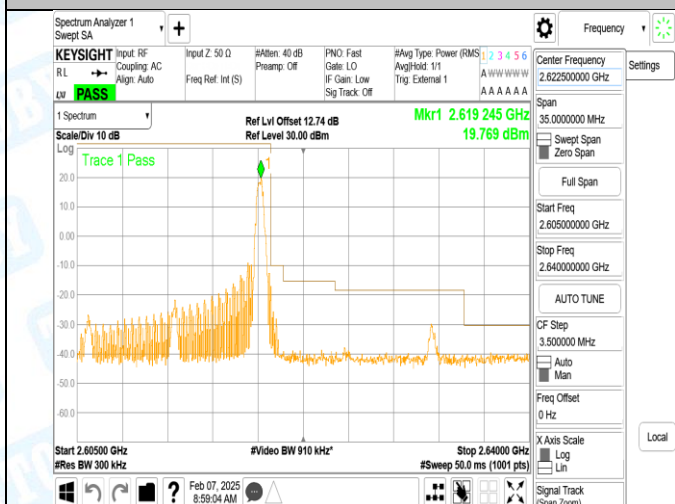
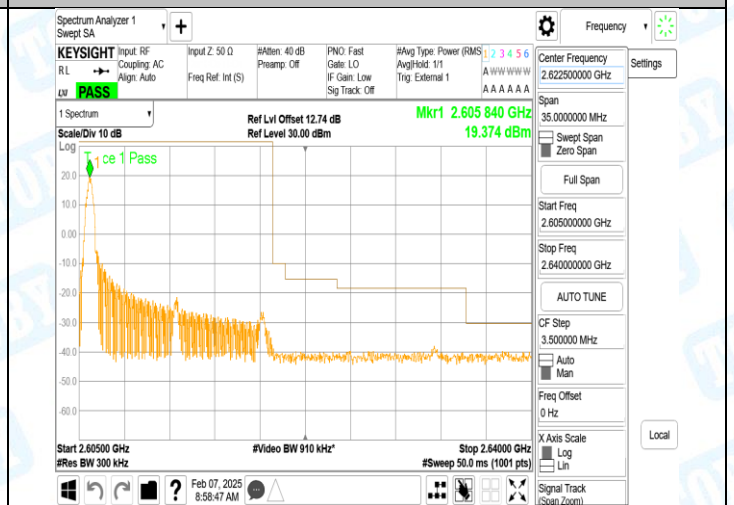
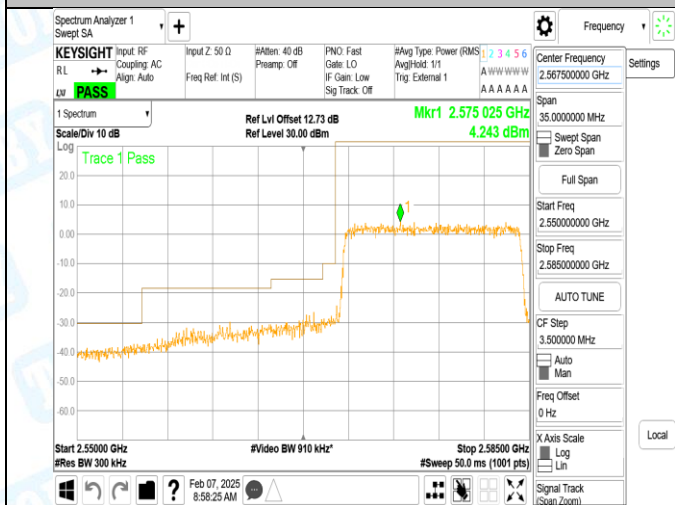
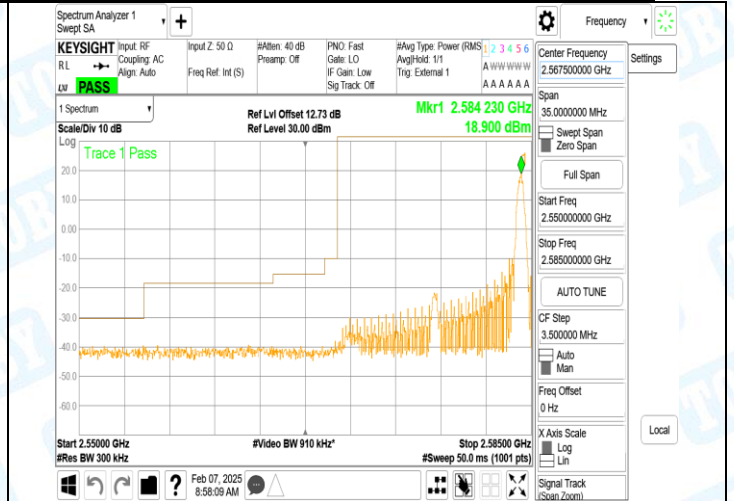
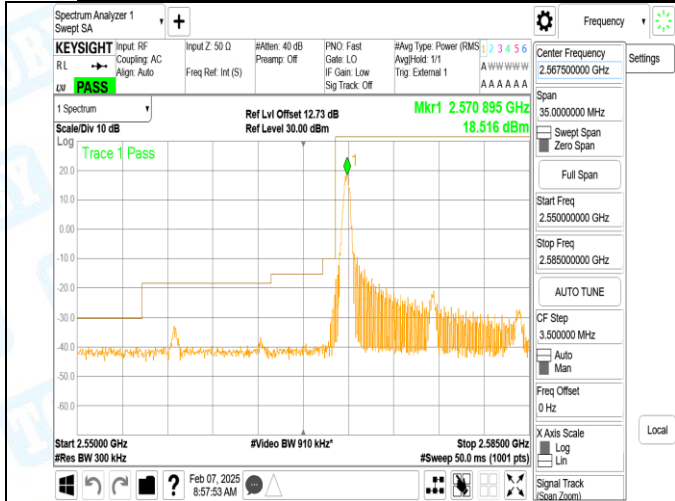
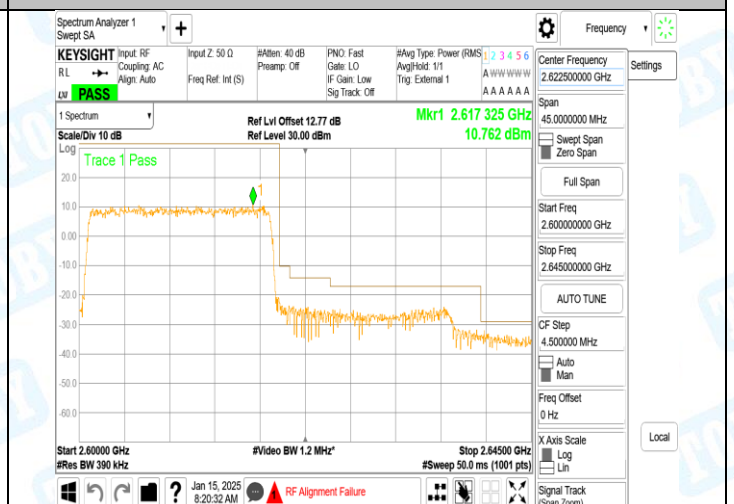
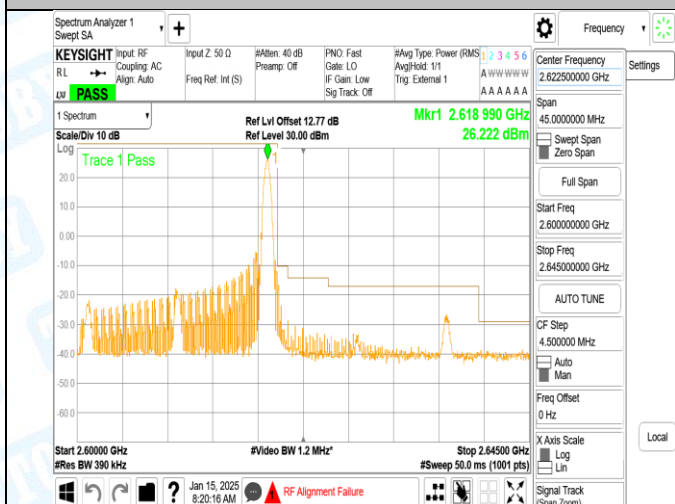
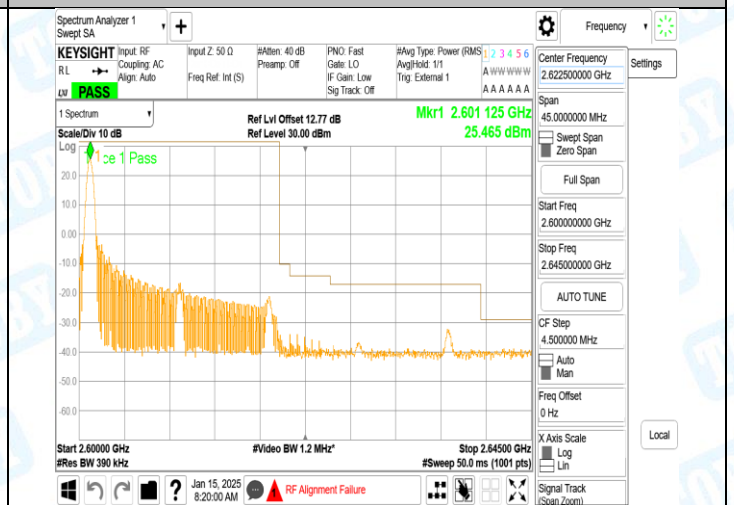
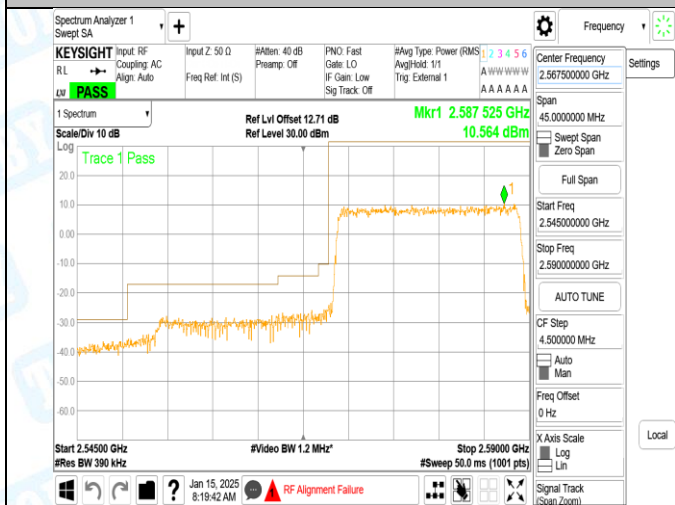
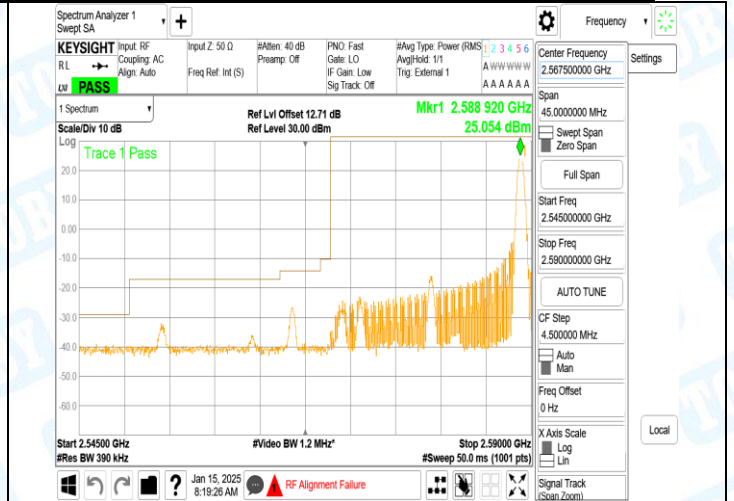
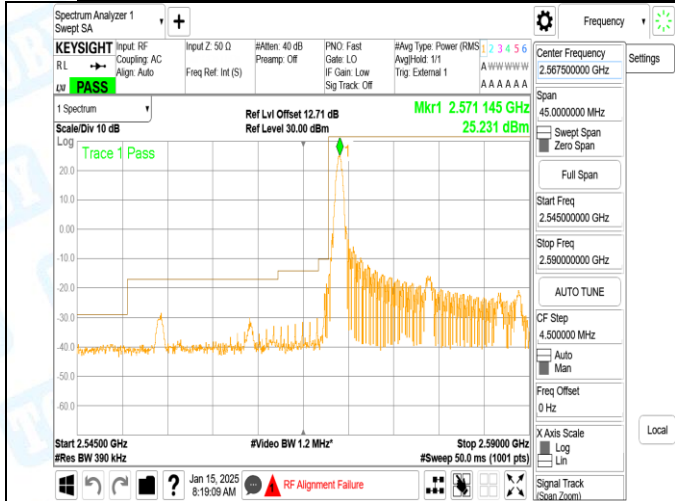




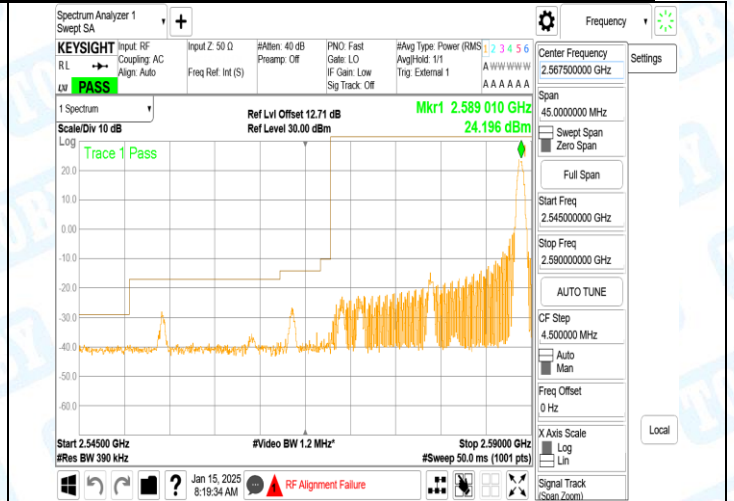
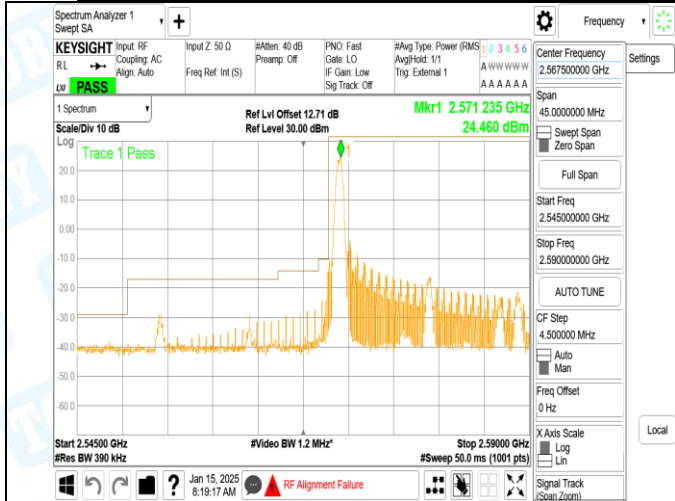
Band38_15MHz_16QAM_38175_1RB#74

Band38_15MHz_16QAM_38175_75RB#0



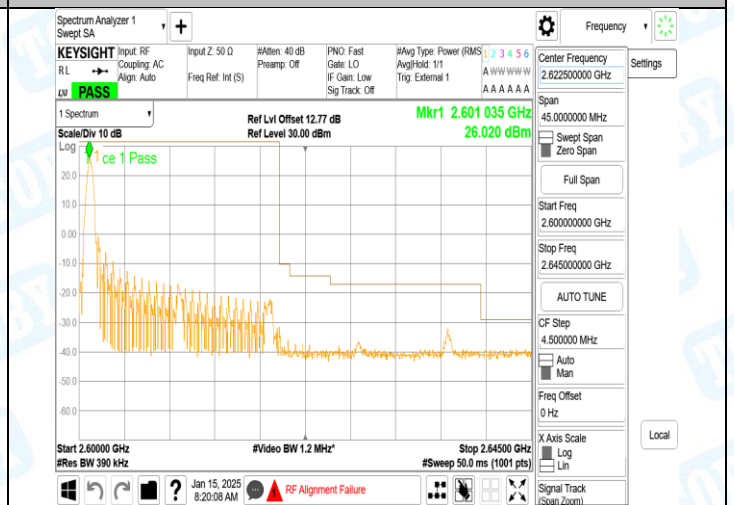
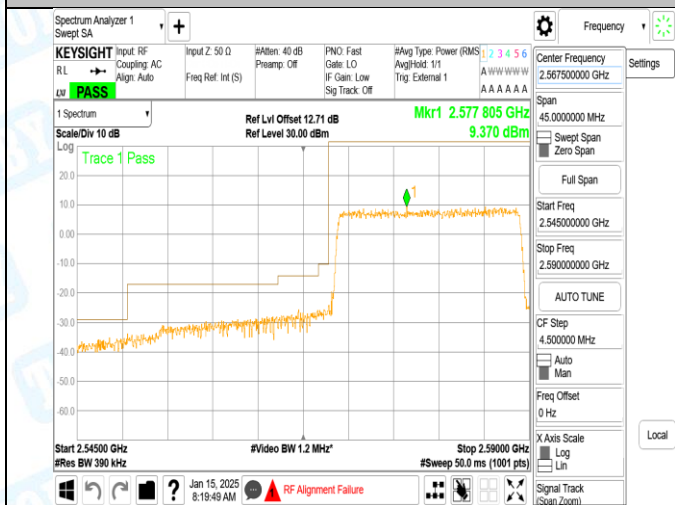
Band38_20MHz_QPSK_38150_1RB#99

Band38_20MHz_QPSK_38150_100RB#0



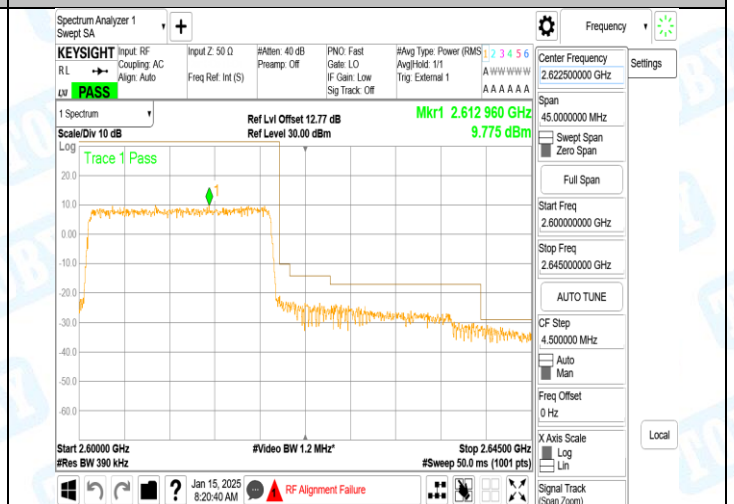
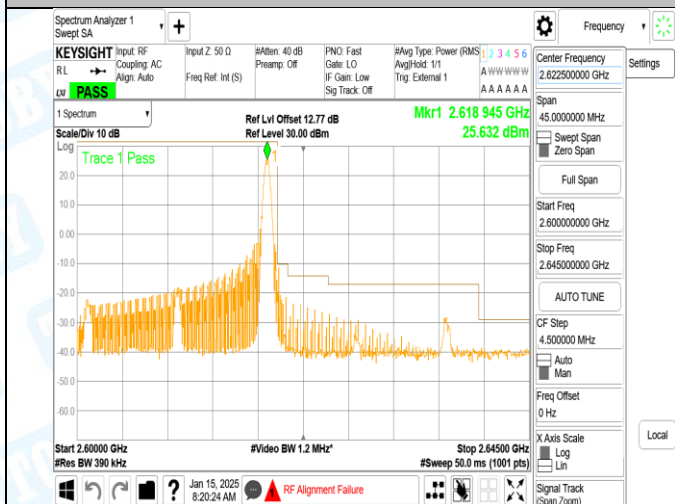
Band38_20MHz_16QAM_37850_1RB#0

Band38_20MHz_16QAM_37850_1RB#99



Band38_20MHz_16QAM_37850_100RB#0

Band38_20MHz_16QAM_37850_100RB#99



Band38_20MHz_16QAM_38150_1RB#0

Band38_20MHz_16QAM_38150_1RB#99

5: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Frequency	Value(dBm)	Limit (dBm)	Verdict
Band38	5MHz	QPSK	37775	1RB#0	0.009~0.15	0.03	-86.20	-55.0	PASS
Band38	5MHz	QPSK	37775	1RB#0	0.15~30	0.15	-75.18	-45.0	PASS
Band38	5MHz	QPSK	37775	1RB#0	30~1000	856.93	-60.31	-35.0	PASS
Band38	5MHz	QPSK	37775	1RB#0	1000~20000	5140.58	-34.67	-25.0	PASS
Band38	5MHz	QPSK	37775	1RB#0	20000~27000	24733.40	-46.58	-25.0	PASS
Band38	5MHz	QPSK	38000	1RB#0	0.009~0.15	0.02	-86.13	-55.0	PASS
Band38	5MHz	QPSK	38000	1RB#0	0.15~30	0.15	-72.76	-45.0	PASS
Band38	5MHz	QPSK	38000	1RB#0	30~1000	805.03	-60.35	-35.0	PASS
Band38	5MHz	QPSK	38000	1RB#0	1000~20000	5185.70	-33.66	-25.0	PASS
Band38	5MHz	QPSK	38000	1RB#0	20000~27000	24709.60	-46.81	-25.0	PASS
Band38	5MHz	QPSK	38225	1RB#0	0.009~0.15	0.02	-86.96	-55.0	PASS
Band38	5MHz	QPSK	38225	1RB#0	0.15~30	0.15	-73.11	-45.0	PASS
Band38	5MHz	QPSK	38225	1RB#0	30~1000	817.64	-60.45	-35.0	PASS
Band38	5MHz	QPSK	38225	1RB#0	1000~20000	5230.83	-35.69	-25.0	PASS
Band38	5MHz	QPSK	38225	1RB#0	20000~27000	24772.25	-46.71	-25.0	PASS
Band38	5MHz	16QAM	37775	1RB#0	0.009~0.15	0.02	-87.81	-55.0	PASS
Band38	5MHz	16QAM	37775	1RB#0	0.15~30	0.15	-72.65	-45.0	PASS
Band38	5MHz	16QAM	37775	1RB#0	30~1000	882.63	-60.76	-35.0	PASS
Band38	5MHz	16QAM	37775	1RB#0	1000~20000	5140.58	-35.32	-25.0	PASS
Band38	5MHz	16QAM	37775	1RB#0	20000~27000	24739.70	-46.62	-25.0	PASS
Band38	5MHz	16QAM	38000	1RB#0	0.009~0.15	0.02	-86.06	-55.0	PASS
Band38	5MHz	16QAM	38000	1RB#0	0.15~30	0.15	-73.41	-45.0	PASS
Band38	5MHz	16QAM	38000	1RB#0	30~1000	882.63	-60.34	-35.0	PASS
Band38	5MHz	16QAM	38000	1RB#0	1000~20000	5185.70	-34.92	-25.0	PASS
Band38	5MHz	16QAM	38000	1RB#0	20000~27000	24720.10	-46.79	-25.0	PASS
Band38	5MHz	16QAM	38225	1RB#0	0.009~0.15	0.03	-87.09	-55.0	PASS
Band38	5MHz	16QAM	38225	1RB#0	0.15~30	0.15	-72.52	-45.0	PASS
Band38	5MHz	16QAM	38225	1RB#0	30~1000	908.82	-60.44	-35.0	PASS
Band38	5MHz	16QAM	38225	1RB#0	1000~20000	5230.83	-34.14	-25.0	PASS
Band38	5MHz	16QAM	38225	1RB#0	20000~27000	24710.30	-46.68	-25.0	PASS
Band38	10MHz	QPSK	37800	1RB#0	0.009~0.15	0.02	-82.02	-55.0	PASS
Band38	10MHz	QPSK	37800	1RB#0	0.15~30	0.15	-72.23	-45.0	PASS
Band38	10MHz	QPSK	37800	1RB#0	30~1000	797.76	-60.54	-35.0	PASS
Band38	10MHz	QPSK	37800	1RB#0	1000~20000	5141.53	-35.89	-25.0	PASS
Band38	10MHz	QPSK	37800	1RB#0	20000~27000	24747.75	-46.41	-25.0	PASS
Band38	10MHz	QPSK	38000	1RB#0	0.009~0.15	0.02	-81.49	-55.0	PASS
Band38	10MHz	QPSK	38000	1RB#0	0.15~30	0.15	-71.77	-45.0	PASS
Band38	10MHz	QPSK	38000	1RB#0	30~1000	887.00	-60.30	-35.0	PASS
Band38	10MHz	QPSK	38000	1RB#0	1000~20000	5181.43	-33.57	-25.0	PASS

Band38	10MHz	QPSK	38000	1RB#0	20000~27000	24712.40	-46.63	-25.0	PASS
Band38	10MHz	QPSK	38200	1RB#0	0.009~0.15	0.02	-79.93	-55.0	PASS
Band38	10MHz	QPSK	38200	1RB#0	0.15~30	0.15	-73.70	-45.0	PASS
Band38	10MHz	QPSK	38200	1RB#0	30~1000	835.10	-60.33	-35.0	PASS
Band38	10MHz	QPSK	38200	1RB#0	1000~20000	5220.85	-35.08	-25.0	PASS
Band38	10MHz	QPSK	38200	1RB#0	20000~27000	24738.65	-46.58	-25.0	PASS
Band38	10MHz	16QAM	37800	1RB#0	0.009~0.15	0.02	-79.61	-55.0	PASS
Band38	10MHz	16QAM	37800	1RB#0	0.15~30	0.15	-72.05	-45.0	PASS
Band38	10MHz	16QAM	37800	1RB#0	30~1000	956.84	-60.26	-35.0	PASS
Band38	10MHz	16QAM	37800	1RB#0	1000~20000	5141.05	-37.10	-25.0	PASS
Band38	10MHz	16QAM	37800	1RB#0	20000~27000	24715.55	-46.67	-25.0	PASS
Band38	10MHz	16QAM	38000	1RB#0	0.009~0.15	0.02	-78.65	-55.0	PASS
Band38	10MHz	16QAM	38000	1RB#0	0.15~30	0.15	-70.17	-45.0	PASS
Band38	10MHz	16QAM	38000	1RB#0	30~1000	895.73	-60.70	-35.0	PASS
Band38	10MHz	16QAM	38000	1RB#0	1000~20000	5180.95	-35.10	-25.0	PASS
Band38	10MHz	16QAM	38000	1RB#0	20000~27000	24741.80	-46.38	-25.0	PASS
Band38	10MHz	16QAM	38200	1RB#0	0.009~0.15	0.03	-81.15	-55.0	PASS
Band38	10MHz	16QAM	38200	1RB#0	0.15~30	0.15	-72.10	-45.0	PASS
Band38	10MHz	16QAM	38200	1RB#0	30~1000	899.61	-60.04	-35.0	PASS
Band38	10MHz	16QAM	38200	1RB#0	1000~20000	5221.33	-34.65	-25.0	PASS
Band38	10MHz	16QAM	38200	1RB#0	20000~27000	24736.90	-46.36	-25.0	PASS
Band38	15MHz	QPSK	37825	1RB#0	0.009~0.15	0.02	-82.78	-55.0	PASS
Band38	15MHz	QPSK	37825	1RB#0	0.15~30	0.15	-73.05	-45.0	PASS
Band38	15MHz	QPSK	37825	1RB#0	30~1000	887.48	-60.54	-35.0	PASS
Band38	15MHz	QPSK	37825	1RB#0	1000~20000	18899.90	-42.71	-25.0	PASS
Band38	15MHz	QPSK	37825	1RB#0	20000~27000	24764.90	-46.48	-25.0	PASS
Band38	15MHz	QPSK	38000	1RB#0	0.009~0.15	0.02	-81.32	-55.0	PASS
Band38	15MHz	QPSK	38000	1RB#0	0.15~30	0.15	-70.40	-45.0	PASS
Band38	15MHz	QPSK	38000	1RB#0	30~1000	769.63	-60.50	-35.0	PASS
Band38	15MHz	QPSK	38000	1RB#0	1000~20000	19000.60	-42.54	-25.0	PASS
Band38	15MHz	QPSK	38000	1RB#0	20000~27000	24740.40	-46.43	-25.0	PASS
Band38	15MHz	QPSK	38175	1RB#0	0.009~0.15	0.02	-82.66	-55.0	PASS
Band38	15MHz	QPSK	38175	1RB#0	0.15~30	0.15	-70.35	-45.0	PASS
Band38	15MHz	QPSK	38175	1RB#0	30~1000	825.89	-60.70	-35.0	PASS
Band38	15MHz	QPSK	38175	1RB#0	1000~20000	5211.83	-33.28	-25.0	PASS
Band38	15MHz	QPSK	38175	1RB#0	20000~27000	24739.35	-46.56	-25.0	PASS
Band38	15MHz	16QAM	37825	1RB#0	0.009~0.15	0.02	-81.94	-55.0	PASS
Band38	15MHz	16QAM	37825	1RB#0	0.15~30	0.15	-70.75	-45.0	PASS
Band38	15MHz	16QAM	37825	1RB#0	30~1000	867.60	-60.58	-35.0	PASS
Band38	15MHz	16QAM	37825	1RB#0	1000~20000	18983.03	-42.48	-25.0	PASS
Band38	15MHz	16QAM	37825	1RB#0	20000~27000	24769.10	-46.10	-25.0	PASS
Band38	15MHz	16QAM	38000	1RB#0	0.009~0.15	0.03	-82.48	-55.0	PASS
Band38	15MHz	16QAM	38000	1RB#0	0.15~30	0.18	-73.57	-45.0	PASS
Band38	15MHz	16QAM	38000	1RB#0	30~1000	875.84	-60.24	-35.0	PASS

Band38	15MHz	16QAM	38000	1RB#0	1000~20000	2465.38	-33.91	-25.0	PASS
Band38	15MHz	16QAM	38000	1RB#0	20000~27000	24720.10	-46.39	-25.0	PASS
Band38	15MHz	16QAM	38175	1RB#0	0.009~0.15	0.02	-79.75	-55.0	PASS
Band38	15MHz	16QAM	38175	1RB#0	0.15~30	0.15	-70.35	-45.0	PASS
Band38	15MHz	16QAM	38175	1RB#0	30~1000	934.53	-60.36	-35.0	PASS
Band38	15MHz	16QAM	38175	1RB#0	1000~20000	2482.95	-35.05	-25.0	PASS
Band38	15MHz	16QAM	38175	1RB#0	20000~27000	24727.10	-46.11	-25.0	PASS
Band38	20MHz	QPSK	37850	1RB#0	0.009~0.15	0.02	-79.49	-55.0	PASS
Band38	20MHz	QPSK	37850	1RB#0	0.15~30	0.15	-70.92	-45.0	PASS
Band38	20MHz	QPSK	37850	1RB#0	30~1000	895.24	-60.37	-35.0	PASS
Band38	20MHz	QPSK	37850	1RB#0	1000~20000	5142.00	-35.37	-25.0	PASS
Band38	20MHz	QPSK	37850	1RB#0	20000~27000	24772.60	-46.48	-25.0	PASS
Band38	20MHz	QPSK	38000	1RB#0	0.009~0.15	0.02	-81.99	-55.0	PASS
Band38	20MHz	QPSK	38000	1RB#0	0.15~30	0.15	-71.30	-45.0	PASS
Band38	20MHz	QPSK	38000	1RB#0	30~1000	910.76	-60.84	-35.0	PASS
Band38	20MHz	QPSK	38000	1RB#0	1000~20000	2717.60	-33.07	-25.0	PASS
Band38	20MHz	QPSK	38000	1RB#0	20000~27000	24753.35	-46.45	-25.0	PASS
Band38	20MHz	QPSK	38150	1RB#0	0.009~0.15	0.02	-80.45	-55.0	PASS
Band38	20MHz	QPSK	38150	1RB#0	0.15~30	0.15	-70.61	-45.0	PASS
Band38	20MHz	QPSK	38150	1RB#0	30~1000	999.52	-60.72	-35.0	PASS
Band38	20MHz	QPSK	38150	1RB#0	1000~20000	2723.78	-30.50	-25.0	PASS
Band38	20MHz	QPSK	38150	1RB#0	20000~27000	24773.65	-46.46	-25.0	PASS
Band38	20MHz	16QAM	37850	1RB#0	0.009~0.15	0.02	-82.24	-55.0	PASS
Band38	20MHz	16QAM	37850	1RB#0	0.15~30	0.15	-72.14	-45.0	PASS
Band38	20MHz	16QAM	37850	1RB#0	30~1000	898.64	-60.81	-35.0	PASS
Band38	20MHz	16QAM	37850	1RB#0	1000~20000	5142.00	-36.93	-25.0	PASS
Band38	20MHz	16QAM	37850	1RB#0	20000~27000	24743.90	-46.14	-25.0	PASS
Band38	20MHz	16QAM	38000	1RB#0	0.009~0.15	0.02	-81.43	-55.0	PASS
Band38	20MHz	16QAM	38000	1RB#0	0.15~30	0.15	-72.03	-45.0	PASS
Band38	20MHz	16QAM	38000	1RB#0	30~1000	905.91	-60.42	-35.0	PASS
Band38	20MHz	16QAM	38000	1RB#0	1000~20000	2717.60	-33.13	-25.0	PASS
Band38	20MHz	16QAM	38000	1RB#0	20000~27000	24749.85	-46.57	-25.0	PASS
Band38	20MHz	16QAM	38150	1RB#0	0.009~0.15	0.02	-80.07	-55.0	PASS
Band38	20MHz	16QAM	38150	1RB#0	0.15~30	0.15	-70.73	-45.0	PASS
Band38	20MHz	16QAM	38150	1RB#0	30~1000	918.52	-60.70	-35.0	PASS
Band38	20MHz	16QAM	38150	1RB#0	1000~20000	2662.50	-30.59	-25.0	PASS
Band38	20MHz	16QAM	38150	1RB#0	20000~27000	24743.90	-46.35	-25.0	PASS

Test Graphs









