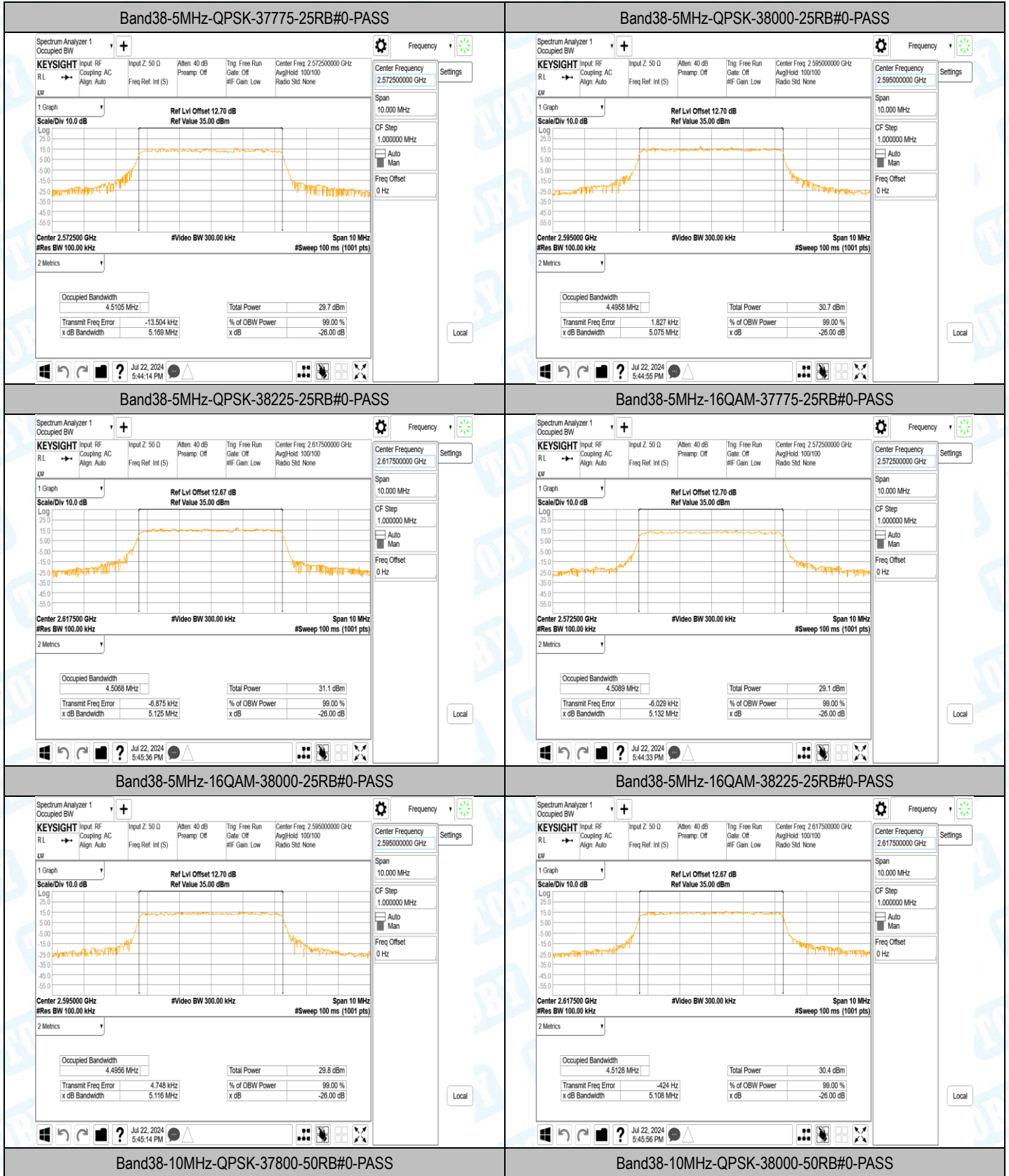


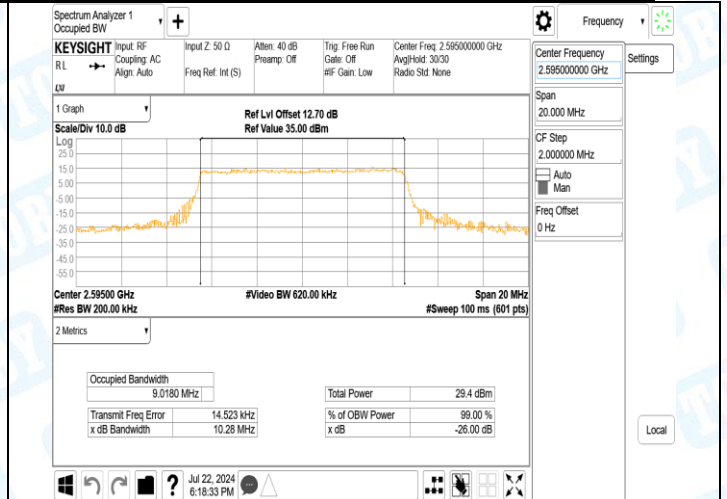
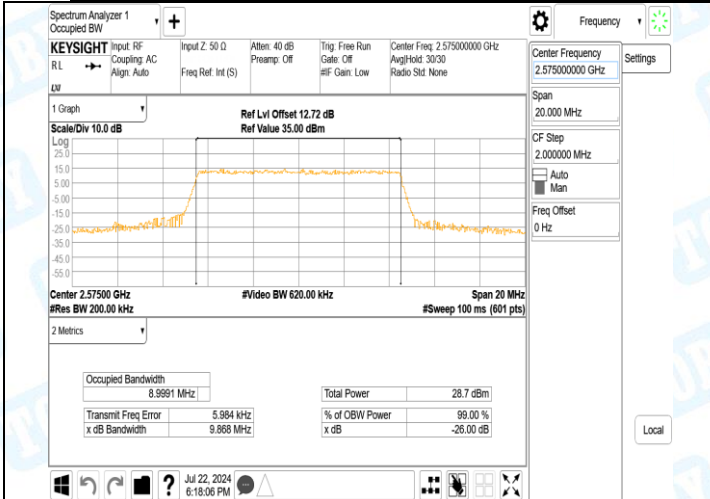
3: 26dB Bandwidth and Occupied Bandwidth

Test Result

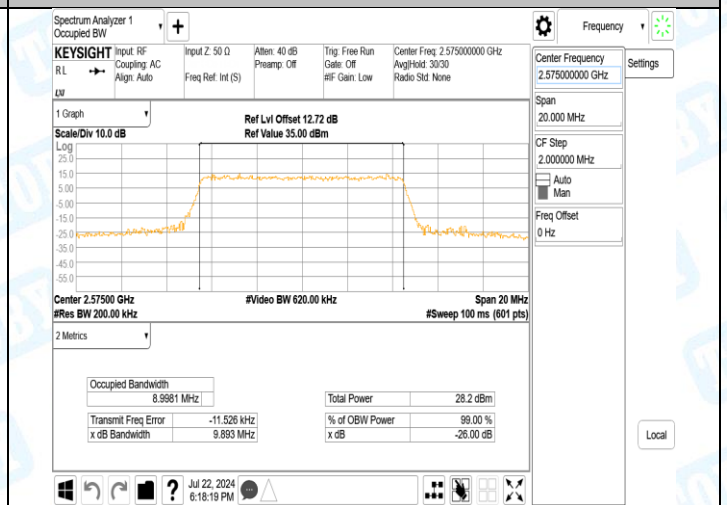
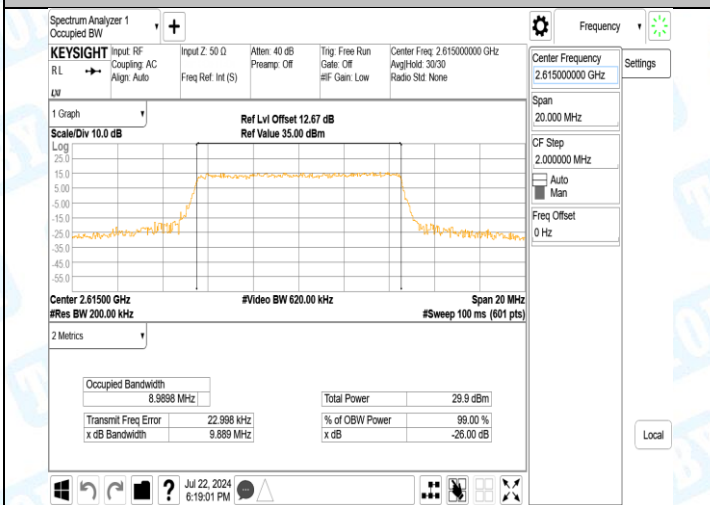
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band38	5MHz	QPSK	37775	25RB#0	4.5105	5.169	PASS
Band38	5MHz	QPSK	38000	25RB#0	4.4958	5.075	PASS
Band38	5MHz	QPSK	38225	25RB#0	4.5068	5.125	PASS
Band38	5MHz	16QAM	37775	25RB#0	4.5089	5.132	PASS
Band38	5MHz	16QAM	38000	25RB#0	4.4956	5.116	PASS
Band38	5MHz	16QAM	38225	25RB#0	4.5128	5.108	PASS
Band38	10MHz	QPSK	37800	50RB#0	8.9991	9.868	PASS
Band38	10MHz	QPSK	38000	50RB#0	9.0180	10.28	PASS
Band38	10MHz	QPSK	38200	50RB#0	8.9898	9.889	PASS
Band38	10MHz	16QAM	37800	50RB#0	8.9981	9.893	PASS
Band38	10MHz	16QAM	38000	50RB#0	9.0000	9.940	PASS
Band38	10MHz	16QAM	38200	50RB#0	8.9798	9.897	PASS
Band38	15MHz	QPSK	37825	75RB#0	13.491	15.03	PASS
Band38	15MHz	QPSK	38000	75RB#0	13.478	15.39	PASS
Band38	15MHz	QPSK	38175	75RB#0	13.498	15.05	PASS
Band38	15MHz	16QAM	37825	75RB#0	13.515	14.90	PASS
Band38	15MHz	16QAM	38000	75RB#0	13.522	14.91	PASS
Band38	15MHz	16QAM	38175	75RB#0	13.482	14.94	PASS
Band38	20MHz	QPSK	37850	100RB#0	17.993	19.64	PASS
Band38	20MHz	QPSK	38000	100RB#0	17.981	19.73	PASS
Band38	20MHz	QPSK	38150	100RB#0	18.000	19.68	PASS
Band38	20MHz	16QAM	37850	100RB#0	17.977	19.74	PASS
Band38	20MHz	16QAM	38000	100RB#0	17.992	19.69	PASS
Band38	20MHz	16QAM	38150	100RB#0	17.968	19.67	PASS

Test Graphs

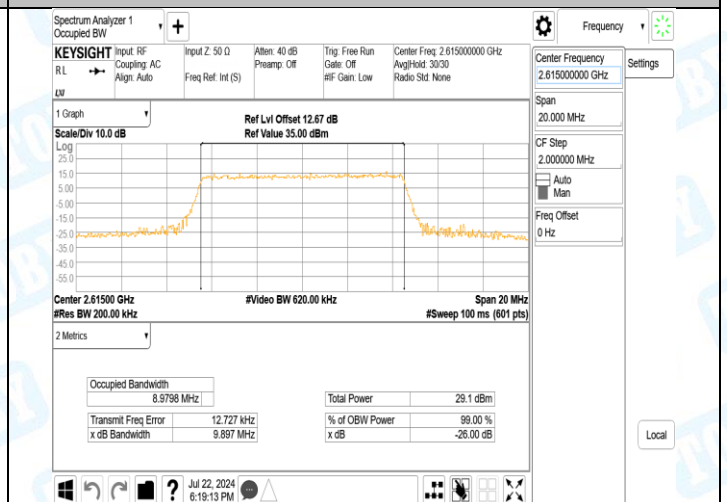
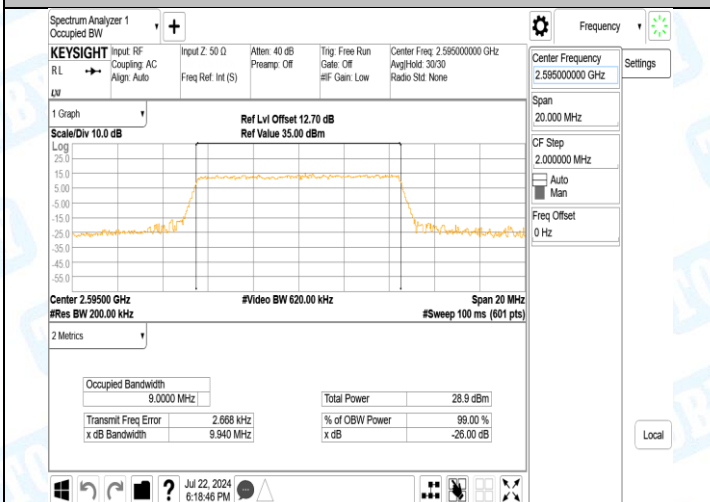




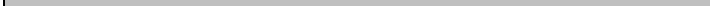
Band38-10MHz-QPSK-38200-50RB#0-PASS



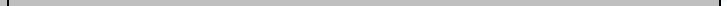
Band38-10MHz-16QAM-38000-50RB#0-PASS

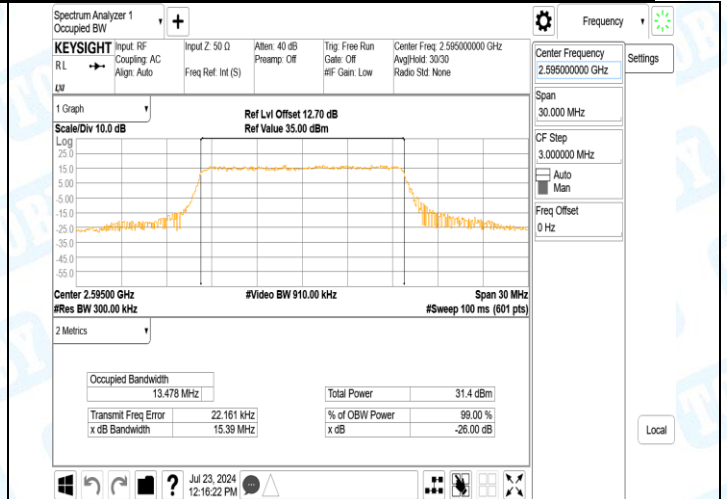
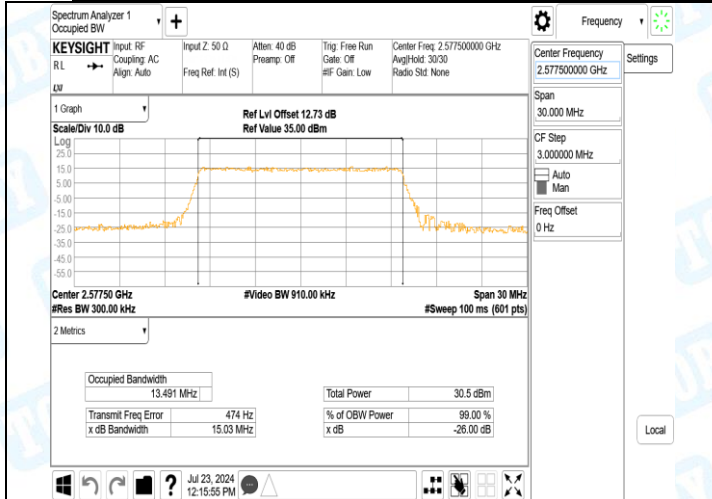


Band38-15MHz-QPSK-37825-75RB#0-PASS



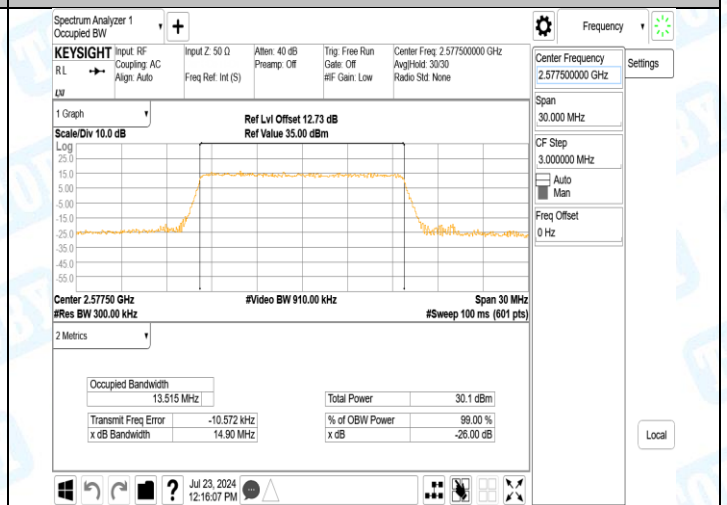
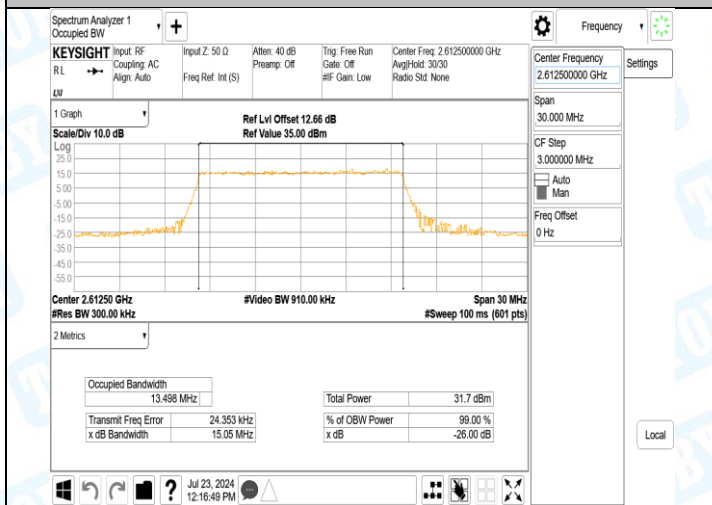
Band38-15MHz-QPSK-38000-75RB#0-PASS





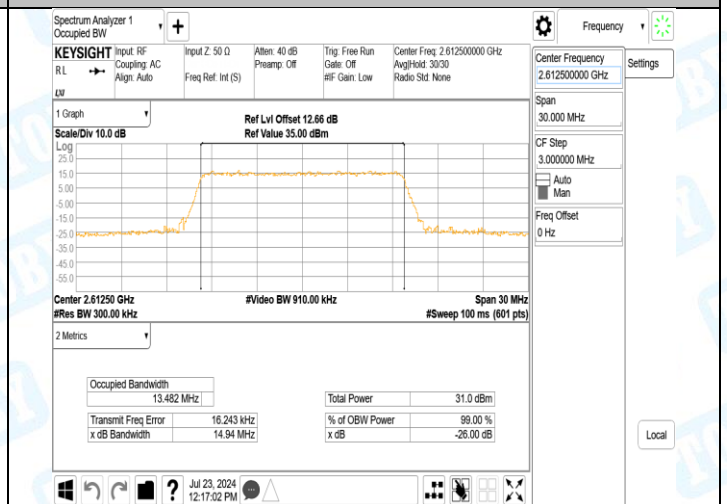
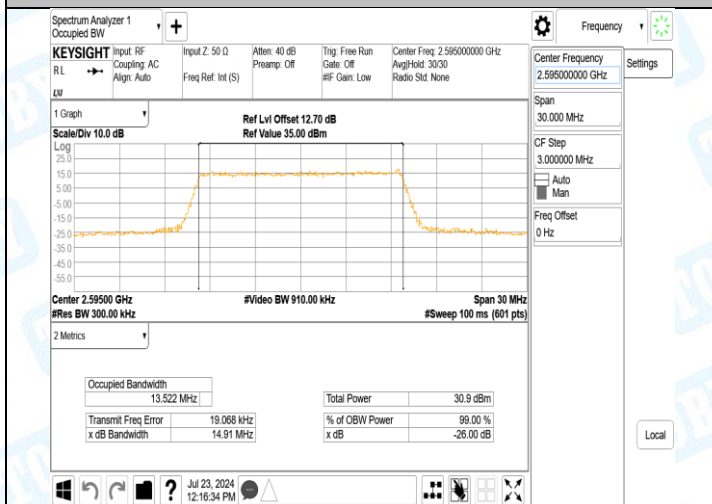
Band38-15MHz-QPSK-38175-75RB#0-PASS

Band38-15MHz-16QAM-37825-75RB#0-PASS



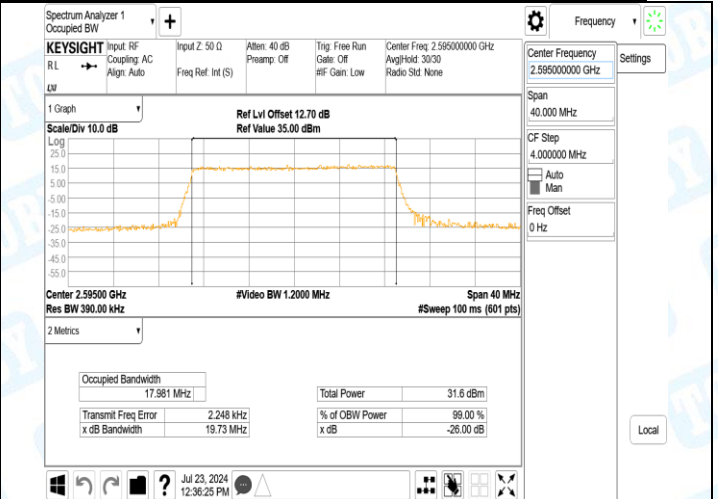
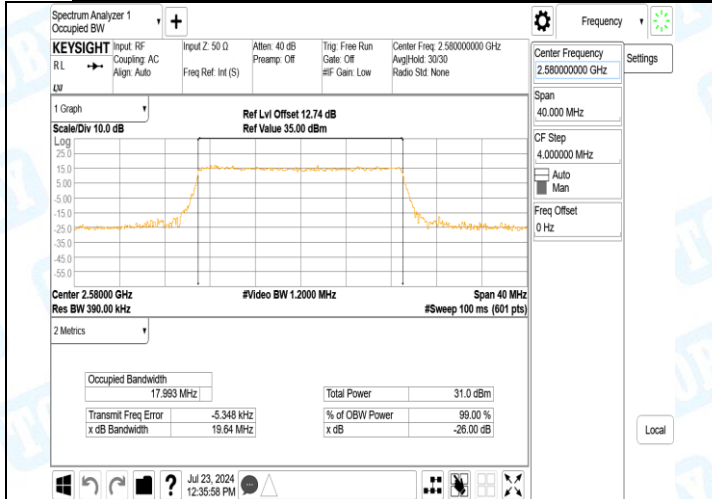
Band38-15MHz-16QAM-38000-75RB#0-PASS

Band38-15MHz-16QAM-38175-75RB#0-PASS



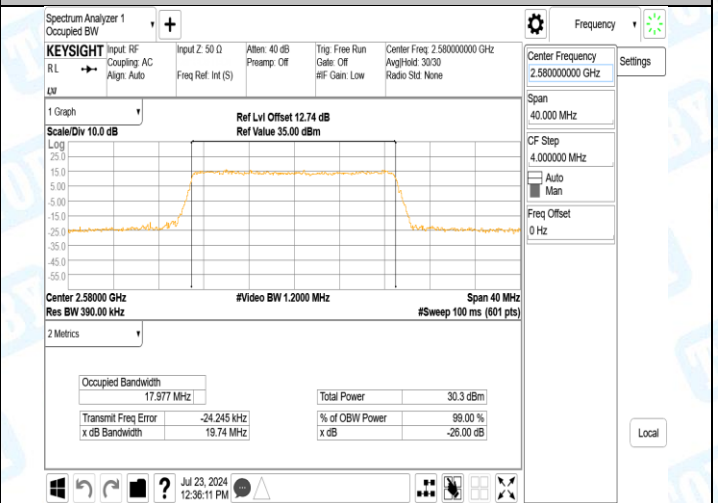
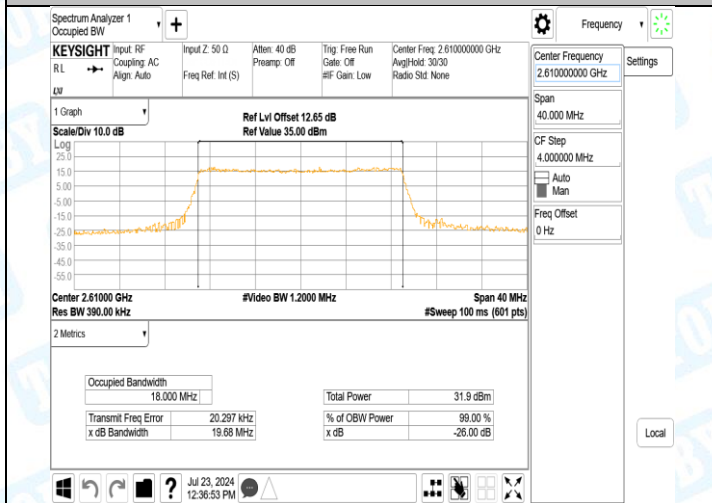
Band38-20MHz-QPSK-37850-100RB#0-PASS

Band38-20MHz-QPSK-38000-100RB#0-PASS



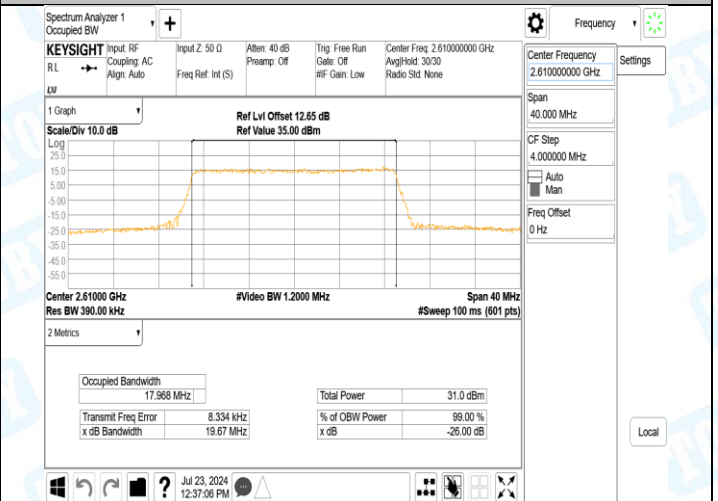
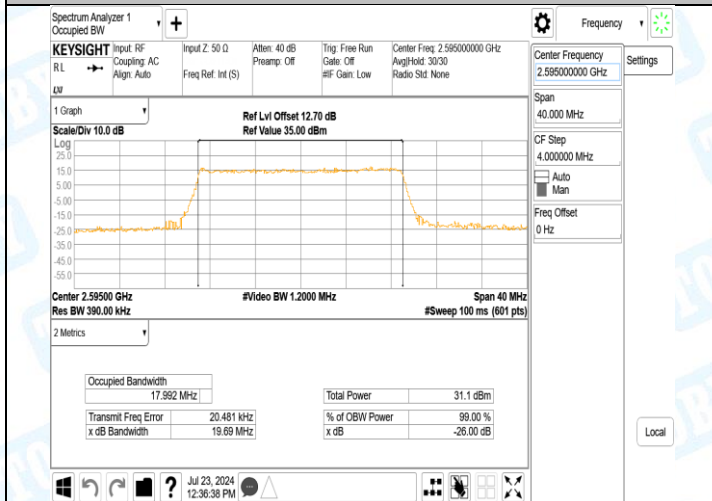
Band38-20MHz-QPSK-38150-100RB#0-PASS

Band38-20MHz-16QAM-37850-100RB#0-PASS



Band38-20MHz-16QAM-38000-100RB#0-PASS

Band38-20MHz-16QAM-38150-100RB#0-PASS



4: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Level_dBm	Margin	Verdict
Band38	5MHz	QPSK	37775	1RB#0	-46.08	11.08	PASS
Band38	5MHz	QPSK	37775	1RB#24	-46.10	11.10	PASS
Band38	5MHz	QPSK	37775	25RB#0	-45.35	10.35	PASS
Band38	5MHz	QPSK	38225	1RB#0	-46.12	11.12	PASS
Band38	5MHz	QPSK	38225	1RB#24	-20.54	10.54	PASS
Band38	5MHz	QPSK	38225	25RB#0	-45.11	10.11	PASS
Band38	5MHz	16QAM	37775	1RB#0	-46.09	11.09	PASS
Band38	5MHz	16QAM	37775	1RB#24	-46.13	11.13	PASS
Band38	5MHz	16QAM	37775	25RB#0	-45.60	10.60	PASS
Band38	5MHz	16QAM	38225	1RB#0	-46.12	11.12	PASS
Band38	5MHz	16QAM	38225	1RB#24	-46.07	11.07	PASS
Band38	5MHz	16QAM	38225	25RB#0	-45.48	10.48	PASS
Band38	10MHz	QPSK	37800	1RB#0	-43.38	11.38	PASS
Band38	10MHz	QPSK	37800	1RB#49	-43.37	11.37	PASS
Band38	10MHz	QPSK	37800	50RB#0	-42.67	10.67	PASS
Band38	10MHz	QPSK	38200	1RB#0	-43.33	11.33	PASS
Band38	10MHz	QPSK	38200	1RB#49	-43.15	11.15	PASS
Band38	10MHz	QPSK	38200	50RB#0	-42.70	10.70	PASS
Band38	10MHz	16QAM	37800	1RB#0	-43.26	11.26	PASS
Band38	10MHz	16QAM	37800	1RB#49	-43.37	11.37	PASS
Band38	10MHz	16QAM	37800	50RB#0	-42.80	10.80	PASS
Band38	10MHz	16QAM	38200	1RB#0	-43.41	11.41	PASS
Band38	10MHz	16QAM	38200	1RB#49	-43.37	11.37	PASS
Band38	10MHz	16QAM	38200	50RB#0	-42.73	10.73	PASS
Band38	15MHz	QPSK	37825	1RB#0	-41.71	11.51	PASS
Band38	15MHz	QPSK	37825	1RB#74	-41.58	11.38	PASS
Band38	15MHz	QPSK	37825	75RB#0	-40.15	9.95	PASS
Band38	15MHz	QPSK	38175	1RB#0	-41.61	11.41	PASS
Band38	15MHz	QPSK	38175	1RB#74	-20.36	10.36	PASS
Band38	15MHz	QPSK	38175	75RB#0	-40.14	9.94	PASS
Band38	15MHz	16QAM	37825	1RB#0	-41.66	11.46	PASS
Band38	15MHz	16QAM	37825	1RB#74	-41.67	11.47	PASS
Band38	15MHz	16QAM	37825	75RB#0	-40.24	10.04	PASS
Band38	15MHz	16QAM	38175	1RB#0	-41.52	11.32	PASS
Band38	15MHz	16QAM	38175	1RB#74	-41.50	11.30	PASS
Band38	15MHz	16QAM	38175	75RB#0	-40.42	10.22	PASS
Band38	20MHz	QPSK	37850	1RB#0	-40.55	11.45	PASS
Band38	20MHz	QPSK	37850	1RB#99	-40.53	11.43	PASS
Band38	20MHz	QPSK	37850	100RB#0	-39.85	10.75	PASS

Band38	20MHz	QPSK	38150	1RB#0	-40.25	11.15	PASS
Band38	20MHz	QPSK	38150	1RB#99	-40.18	11.08	PASS
Band38	20MHz	QPSK	38150	100RB#0	-39.72	10.62	PASS
Band38	20MHz	16QAM	37850	1RB#0	-40.54	11.44	PASS
Band38	20MHz	16QAM	37850	1RB#99	-40.57	11.47	PASS
Band38	20MHz	16QAM	37850	100RB#0	-39.79	10.69	PASS
Band38	20MHz	16QAM	38150	1RB#0	-40.27	11.17	PASS
Band38	20MHz	16QAM	38150	1RB#99	-40.27	11.17	PASS
Band38	20MHz	16QAM	38150	100RB#0	-39.67	10.57	PASS

Test Graphs



