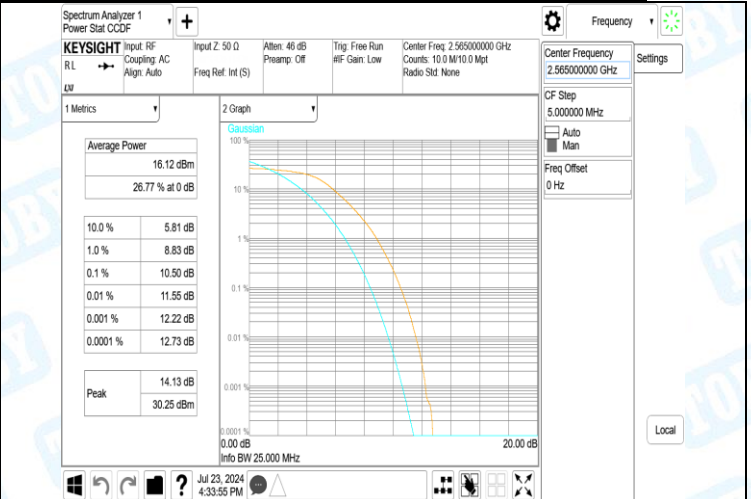
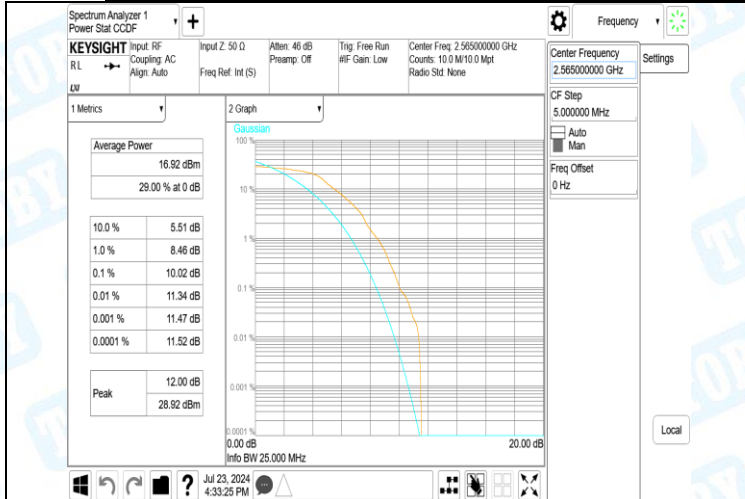
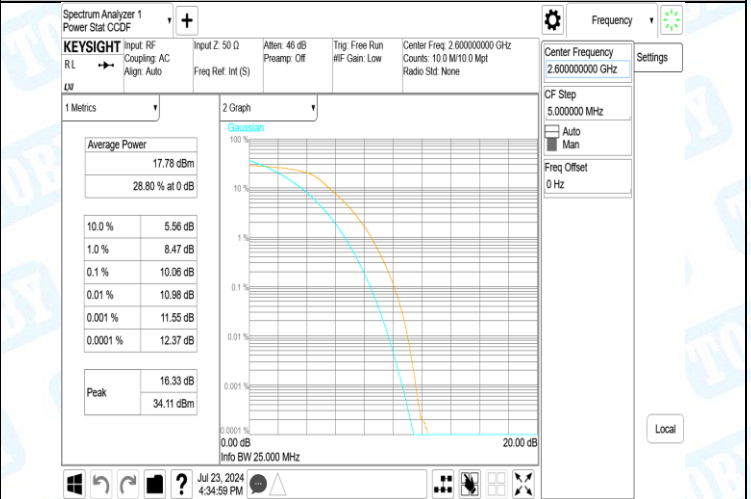
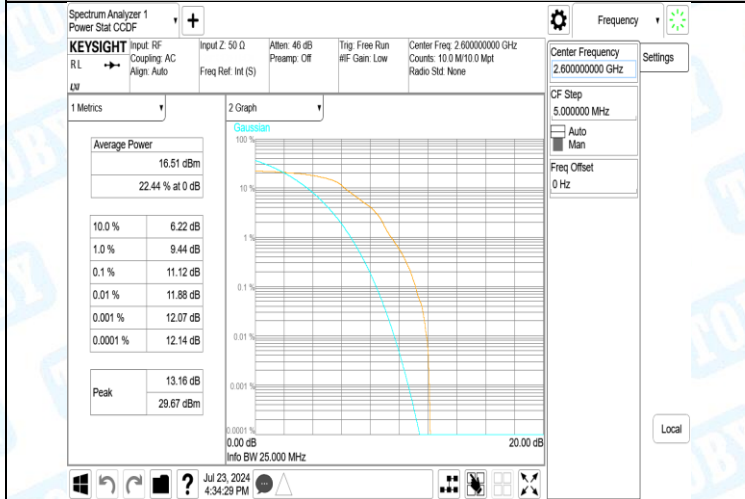




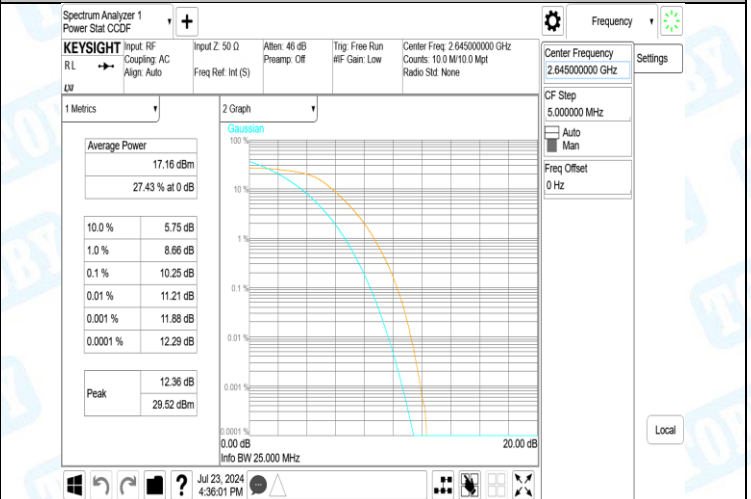
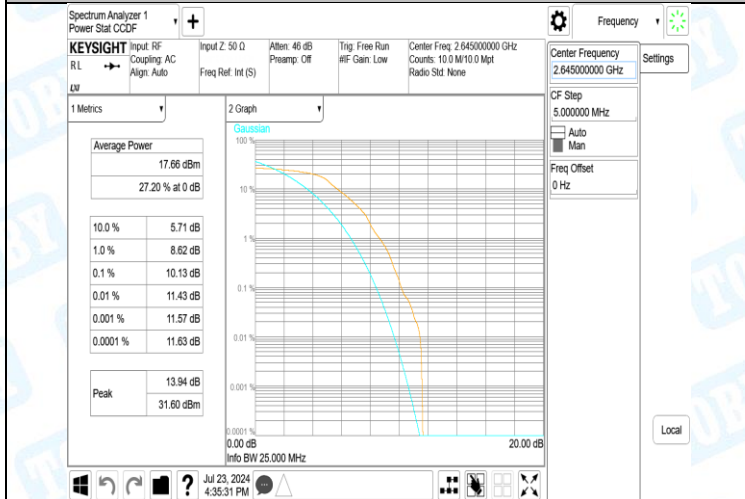
41(2555-2655)-20MHz-QPSK-40690-1RB#0-PASS

41(2555-2655)-20MHz-QPSK-40690-100RB#0-PASS



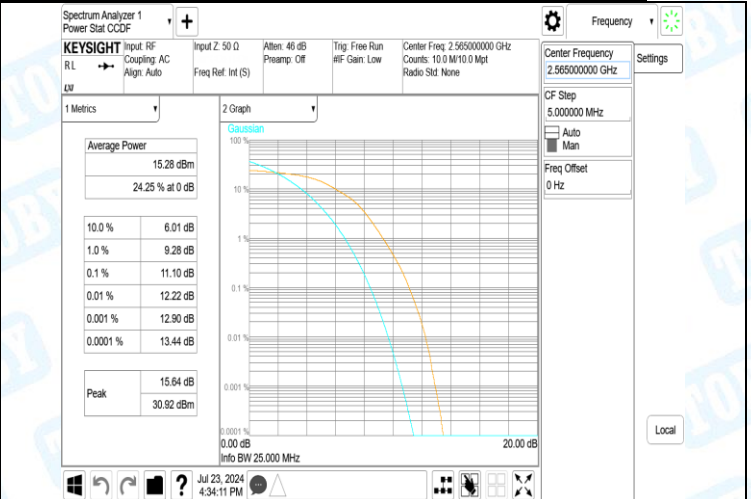
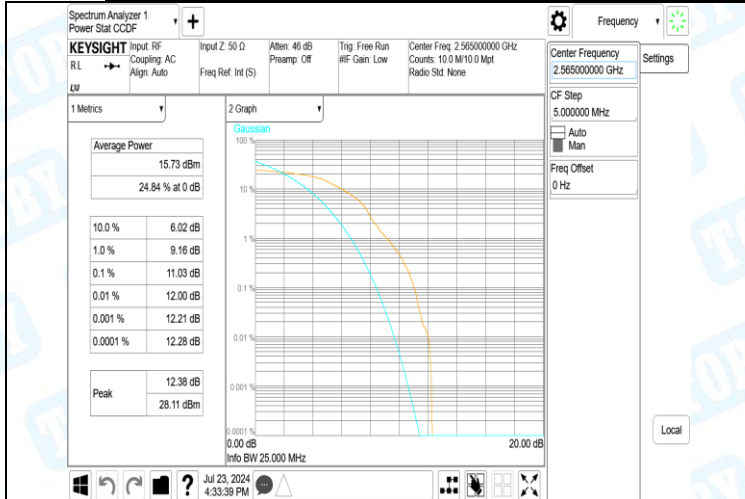
41(2555-2655)-20MHz-QPSK-41140-1RB#0-PASS

41(2555-2655)-20MHz-QPSK-41140-100RB#0-PASS



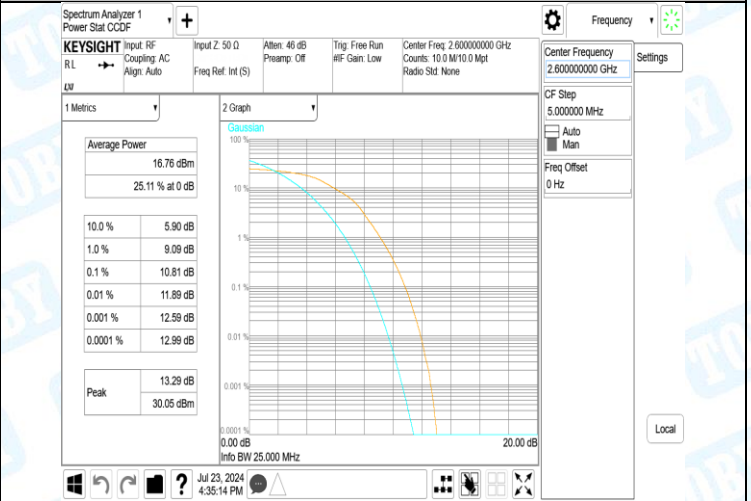
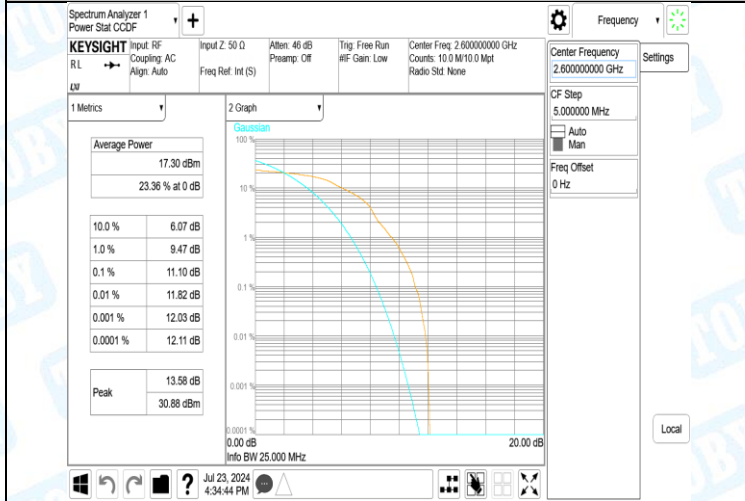
41(2555-2655)-20MHz-16QAM-40340-1RB#0-PASS

41(2555-2655)-20MHz-16QAM-40340-100RB#0-PASS



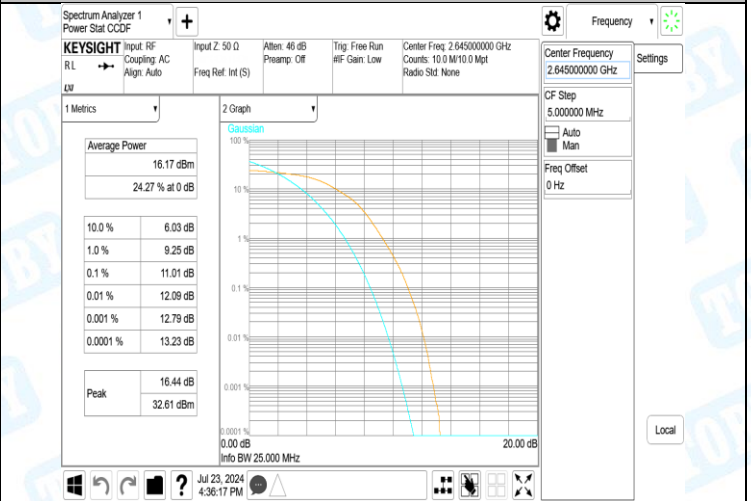
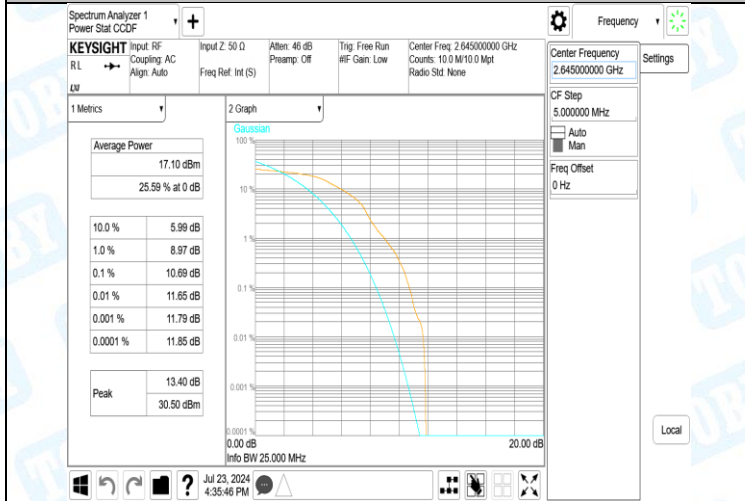
41(2555-2655)-20MHz-16QAM-40690-1RB#0-PASS

41(2555-2655)-20MHz-16QAM-40690-100RB#0-PASS



41(2555-2655)-20MHz-16QAM-41140-1RB#0-PASS

41(2555-2655)-20MHz-16QAM-41140-100RB#0-PASS



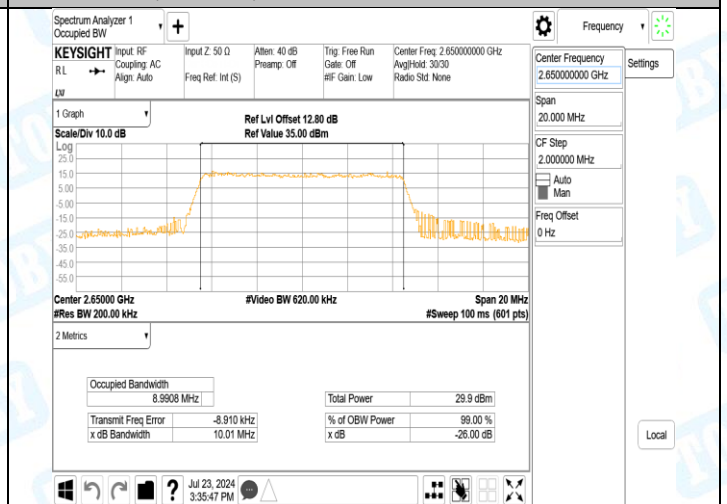
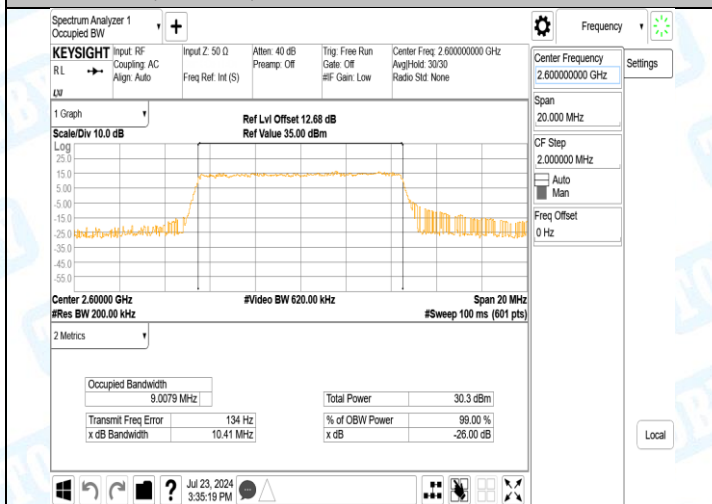
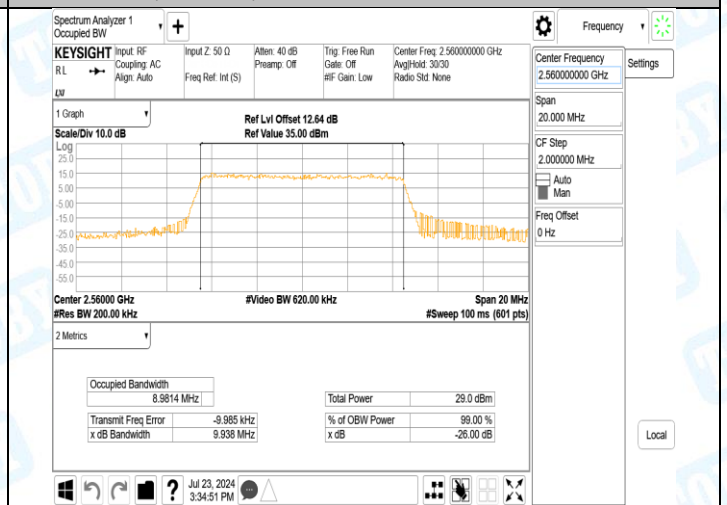
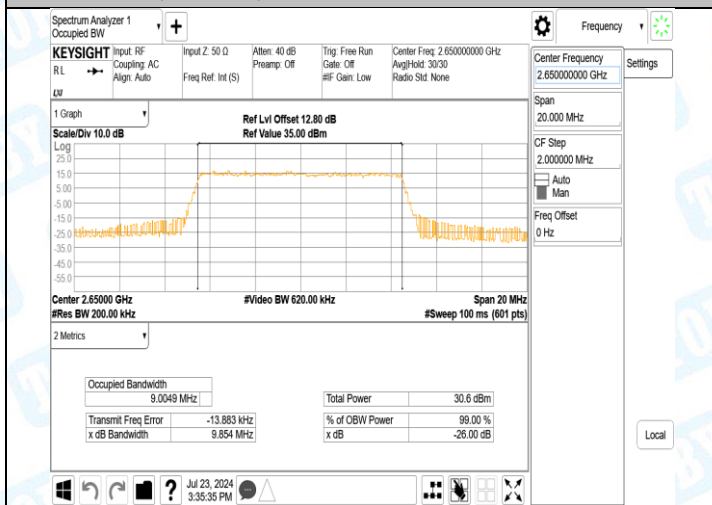
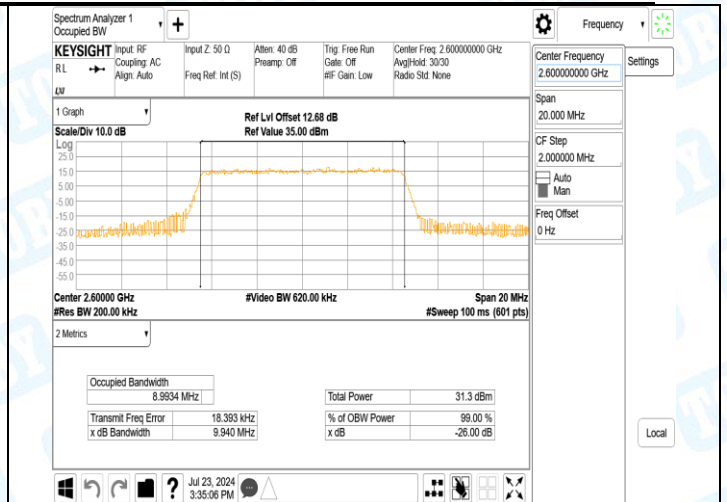
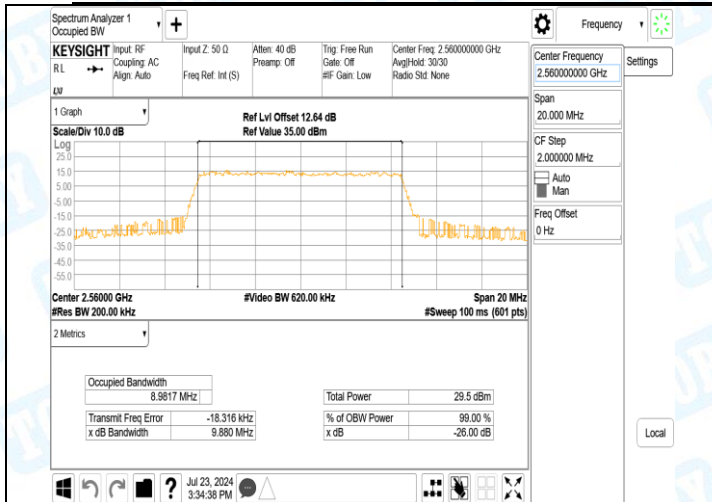
3: 26dB Bandwidth and Occupied Bandwidth

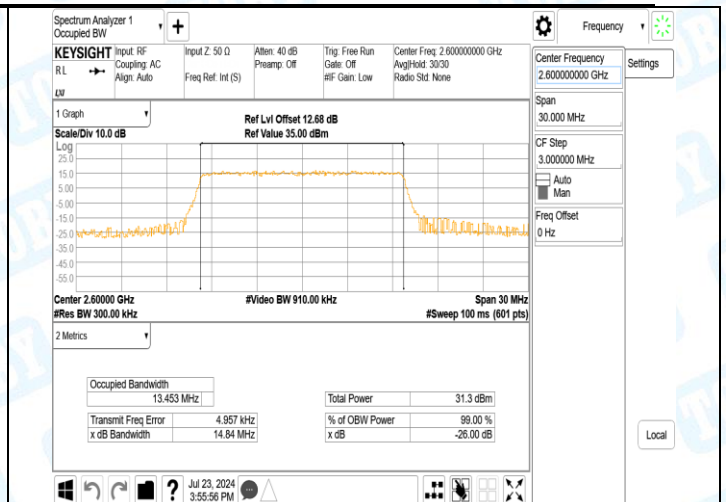
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
41(2555-2655)	5MHz	QPSK	40265	25RB#0	4.5156	5.008	PASS
41(2555-2655)	5MHz	QPSK	40690	25RB#0	4.5039	4.968	PASS
41(2555-2655)	5MHz	QPSK	41215	25RB#0	4.5174	5.039	PASS
41(2555-2655)	5MHz	16QAM	40265	25RB#0	4.4946	5.044	PASS
41(2555-2655)	5MHz	16QAM	40690	25RB#0	4.5049	4.947	PASS
41(2555-2655)	5MHz	16QAM	41215	25RB#0	4.4969	5.027	PASS
41(2555-2655)	10MHz	QPSK	40290	50RB#0	8.9817	9.880	PASS
41(2555-2655)	10MHz	QPSK	40690	50RB#0	8.9934	9.940	PASS
41(2555-2655)	10MHz	QPSK	41190	50RB#0	9.0049	9.854	PASS
41(2555-2655)	10MHz	16QAM	40290	50RB#0	8.9814	9.938	PASS
41(2555-2655)	10MHz	16QAM	40690	50RB#0	9.0079	10.41	PASS
41(2555-2655)	10MHz	16QAM	41190	50RB#0	8.9908	10.01	PASS
41(2555-2655)	15MHz	QPSK	40315	75RB#0	13.486	15.00	PASS
41(2555-2655)	15MHz	QPSK	40690	75RB#0	13.453	14.84	PASS
41(2555-2655)	15MHz	QPSK	41165	75RB#0	13.505	15.49	PASS
41(2555-2655)	15MHz	16QAM	40315	75RB#0	13.517	14.89	PASS
41(2555-2655)	15MHz	16QAM	40690	75RB#0	13.480	14.92	PASS
41(2555-2655)	15MHz	16QAM	41165	75RB#0	13.505	14.91	PASS
41(2555-2655)	20MHz	QPSK	40340	100RB#0	17.998	19.76	PASS
41(2555-2655)	20MHz	QPSK	40690	100RB#0	18.012	19.69	PASS
41(2555-2655)	20MHz	QPSK	41140	100RB#0	18.002	20.07	PASS
41(2555-2655)	20MHz	16QAM	40340	100RB#0	17.963	20.75	PASS
41(2555-2655)	20MHz	16QAM	40690	100RB#0	17.986	19.78	PASS
41(2555-2655)	20MHz	16QAM	41140	100RB#0	17.946	19.59	PASS

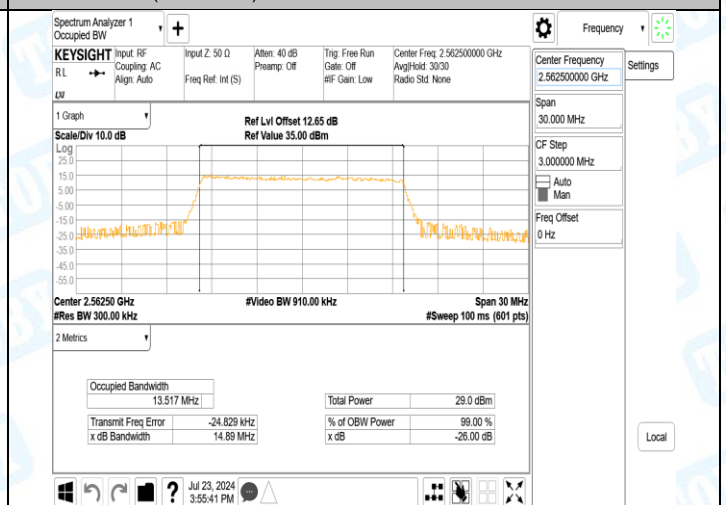
Test Graphs



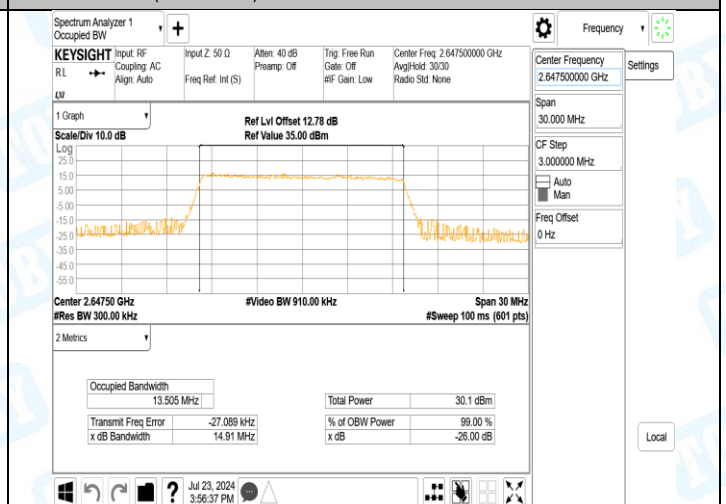




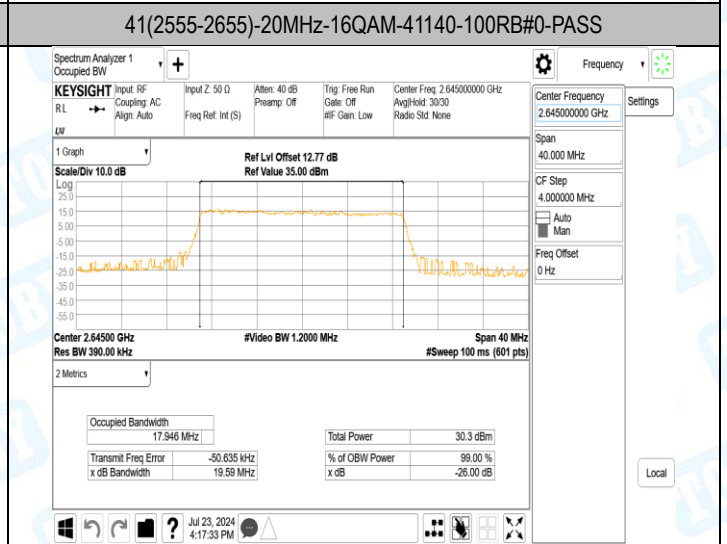
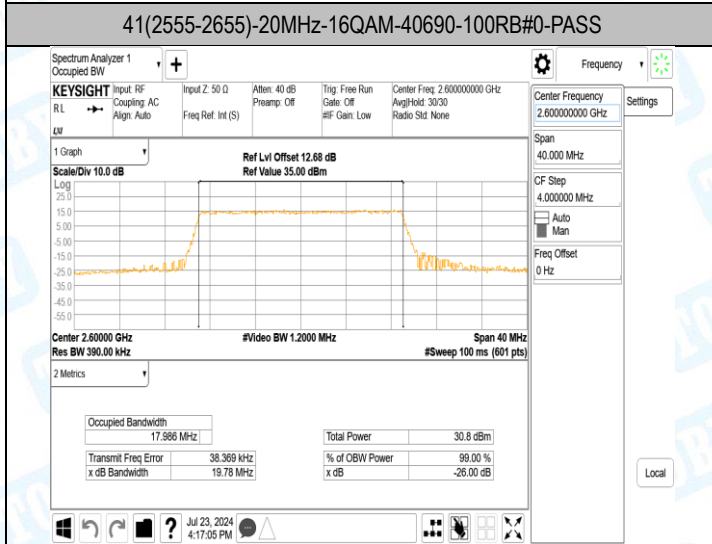
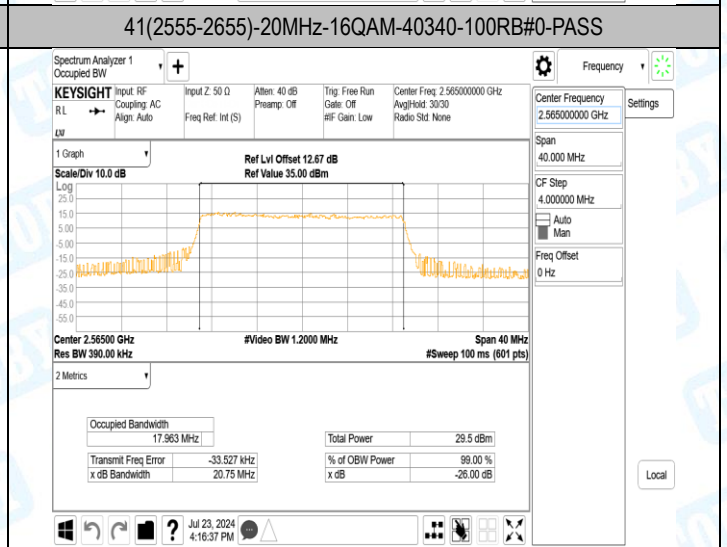
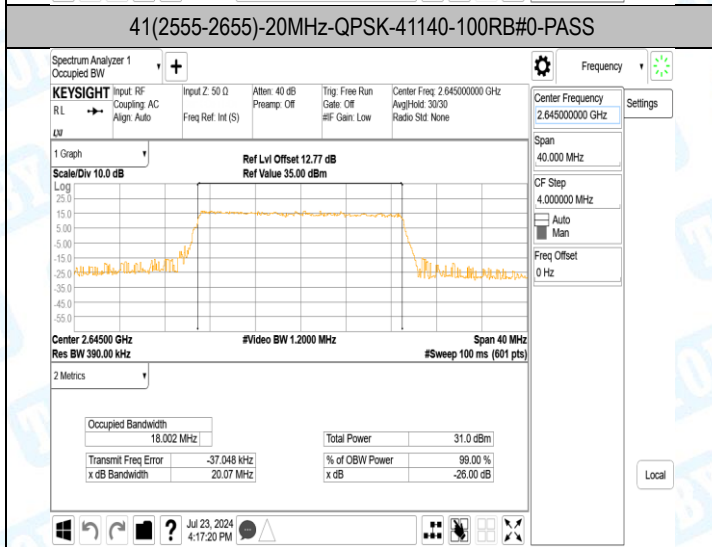
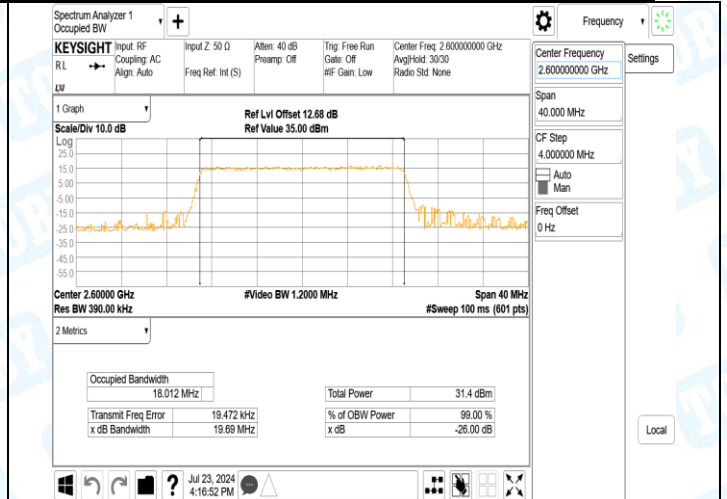
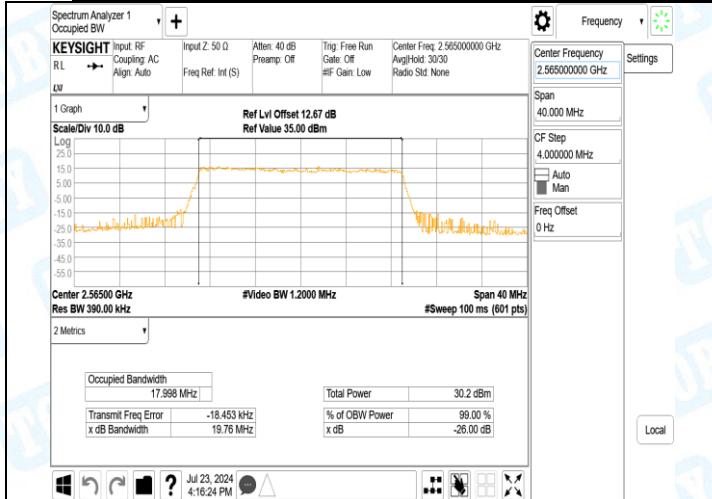
41(2555-2655)-15MHz-16QAM-40315-75RB#0-PASS



41(2555-2655)-15MHz-16QAM-41165-75RB#0-PASS



41(2555-2655)-20MHz-QPSK-40690-100RB#0-PASS



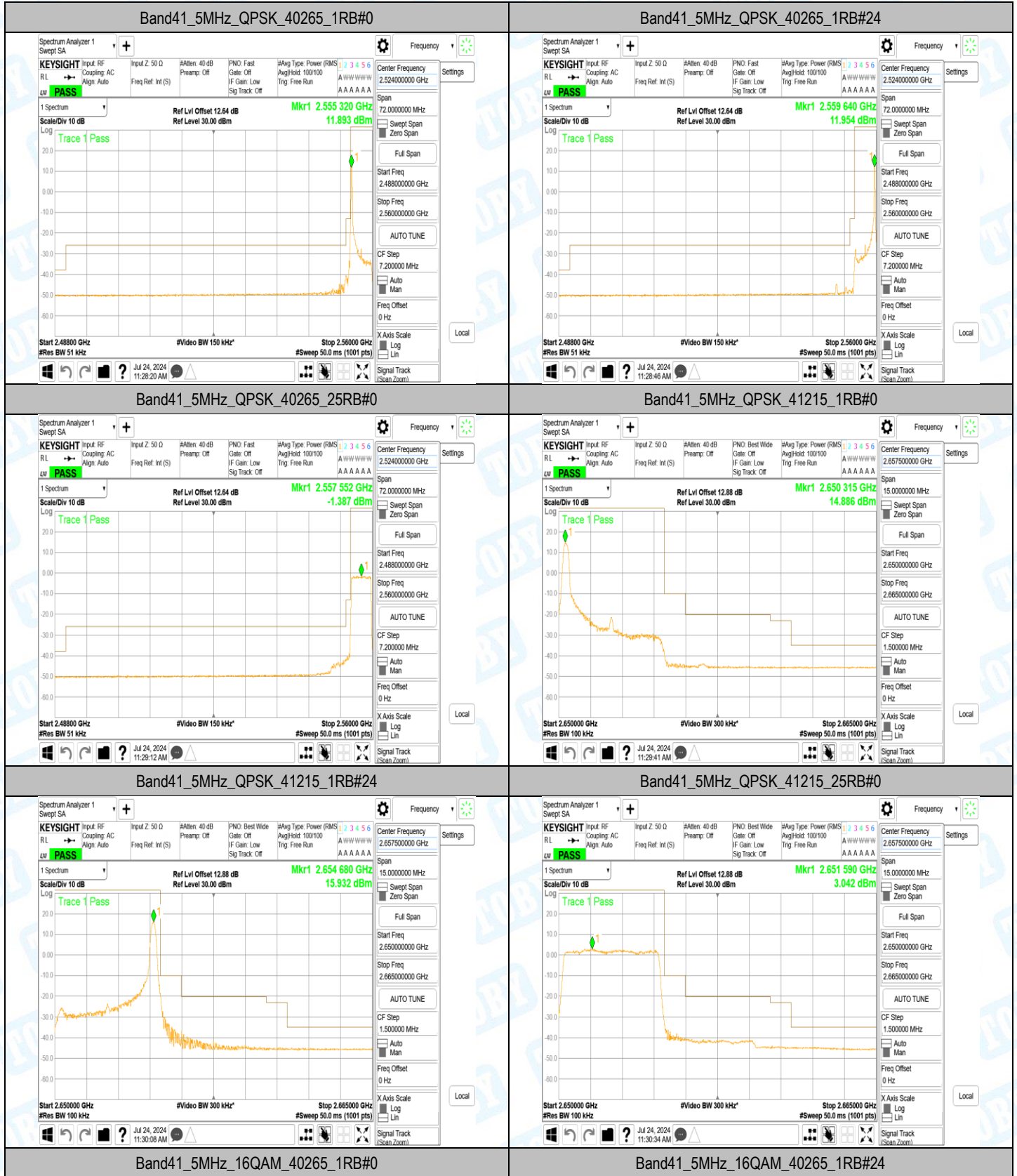
4: Band Edge

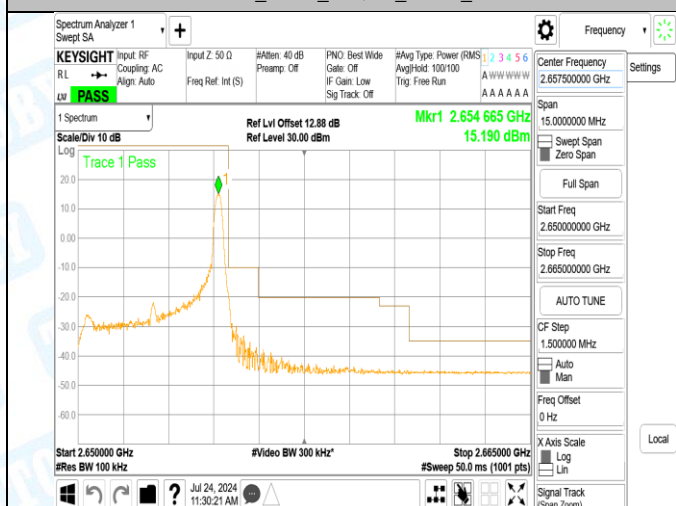
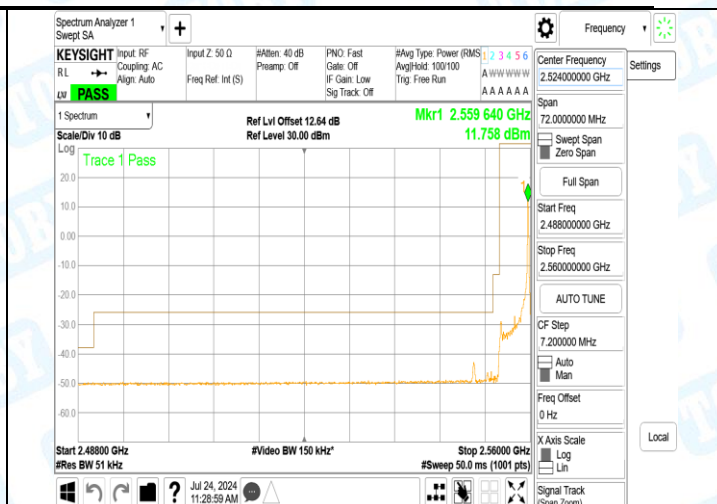
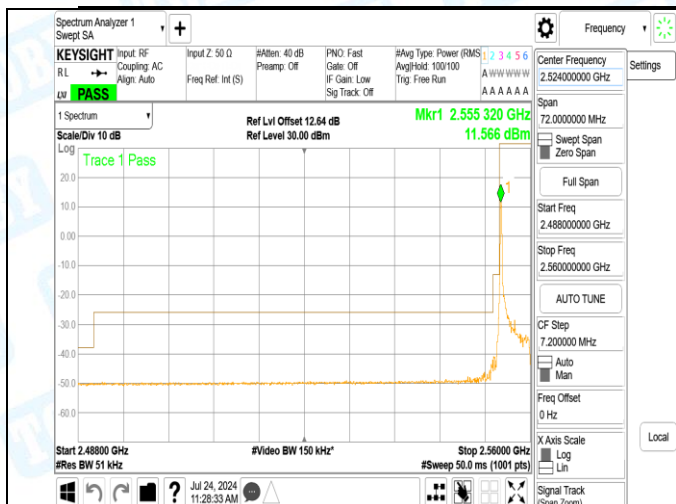
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Level_dBm	Margin	Verdict
41(2555-2655)	5MHz	QPSK	40265	1RB#0	-49.88	11.98	PASS
41(2555-2655)	5MHz	QPSK	40265	1RB#24	-49.87	11.97	PASS
41(2555-2655)	5MHz	QPSK	40265	25RB#0	-49.94	12.04	PASS
41(2555-2655)	5MHz	QPSK	41215	1RB#0	-45.30	10.30	PASS
41(2555-2655)	5MHz	QPSK	41215	1RB#24	-44.96	9.96	PASS
41(2555-2655)	5MHz	QPSK	41215	25RB#0	-44.62	9.62	PASS
41(2555-2655)	5MHz	16QAM	40265	1RB#0	-49.97	12.07	PASS
41(2555-2655)	5MHz	16QAM	40265	1RB#24	-49.86	11.96	PASS
41(2555-2655)	5MHz	16QAM	40265	25RB#0	-49.98	12.08	PASS
41(2555-2655)	5MHz	16QAM	41215	1RB#0	-45.35	10.35	PASS
41(2555-2655)	5MHz	16QAM	41215	1RB#24	-45.04	10.04	PASS
41(2555-2655)	5MHz	16QAM	41215	25RB#0	-44.45	9.45	PASS
41(2555-2655)	10MHz	QPSK	40290	1RB#0	-47.06	12.06	PASS
41(2555-2655)	10MHz	QPSK	40290	1RB#49	-47.10	12.10	PASS
41(2555-2655)	10MHz	QPSK	40290	50RB#0	-47.14	12.14	PASS
41(2555-2655)	10MHz	QPSK	41190	1RB#0	-42.58	10.58	PASS
41(2555-2655)	10MHz	QPSK	41190	1RB#49	-42.54	10.54	PASS
41(2555-2655)	10MHz	QPSK	41190	50RB#0	-42.25	10.25	PASS
41(2555-2655)	10MHz	16QAM	40290	1RB#0	-47.17	12.17	PASS
41(2555-2655)	10MHz	16QAM	40290	1RB#49	-47.05	12.05	PASS
41(2555-2655)	10MHz	16QAM	40290	50RB#0	-47.11	12.11	PASS
41(2555-2655)	10MHz	16QAM	41190	1RB#0	-42.61	10.61	PASS
41(2555-2655)	10MHz	16QAM	41190	1RB#49	-42.56	10.56	PASS
41(2555-2655)	10MHz	16QAM	41190	50RB#0	-42.41	10.41	PASS
41(2555-2655)	15MHz	QPSK	40315	1RB#0	-45.35	12.15	PASS
41(2555-2655)	15MHz	QPSK	40315	1RB#74	-45.27	12.07	PASS
41(2555-2655)	15MHz	QPSK	40315	75RB#0	-45.10	11.90	PASS
41(2555-2655)	15MHz	QPSK	41165	1RB#0	-40.72	10.52	PASS
41(2555-2655)	15MHz	QPSK	41165	1RB#74	-40.82	10.62	PASS
41(2555-2655)	15MHz	QPSK	41165	75RB#0	-40.67	10.47	PASS
41(2555-2655)	15MHz	16QAM	40315	1RB#0	-45.36	12.16	PASS
41(2555-2655)	15MHz	16QAM	40315	1RB#74	-45.22	12.02	PASS
41(2555-2655)	15MHz	16QAM	40315	75RB#0	-45.28	12.08	PASS
41(2555-2655)	15MHz	16QAM	41165	1RB#0	-40.85	10.65	PASS
41(2555-2655)	15MHz	16QAM	41165	1RB#74	-40.85	10.65	PASS
41(2555-2655)	15MHz	16QAM	41165	75RB#0	-40.78	10.58	PASS
41(2555-2655)	20MHz	QPSK	40340	1RB#0	-44.16	12.16	PASS
41(2555-2655)	20MHz	QPSK	40340	1RB#99	-44.22	12.22	PASS
41(2555-2655)	20MHz	QPSK	40340	100RB#0	-44.29	12.29	PASS

41(2555-2655)	20MHz	QPSK	41140	1RB#0	-39.67	10.57	PASS
41(2555-2655)	20MHz	QPSK	41140	1RB#99	-39.63	10.53	PASS
41(2555-2655)	20MHz	QPSK	41140	100RB#0	-39.63	10.53	PASS
41(2555-2655)	20MHz	16QAM	40340	1RB#0	-44.20	12.20	PASS
41(2555-2655)	20MHz	16QAM	40340	1RB#99	-44.19	12.19	PASS
41(2555-2655)	20MHz	16QAM	40340	100RB#0	-44.17	12.17	PASS
41(2555-2655)	20MHz	16QAM	41140	1RB#0	-39.64	10.54	PASS
41(2555-2655)	20MHz	16QAM	41140	1RB#99	-39.64	10.54	PASS
41(2555-2655)	20MHz	16QAM	41140	100RB#0	-39.62	10.52	PASS

Test Graphs





Band41_10MHz_QPSK_40290_1RB#0

Band41_10MHz_QPSK_40290_1RB#49

