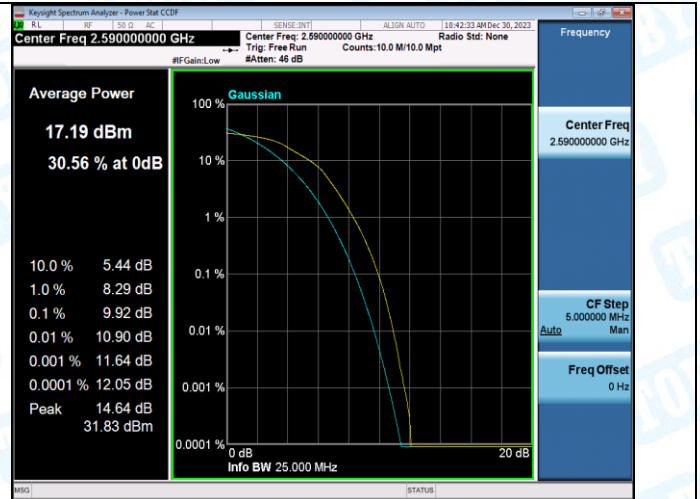
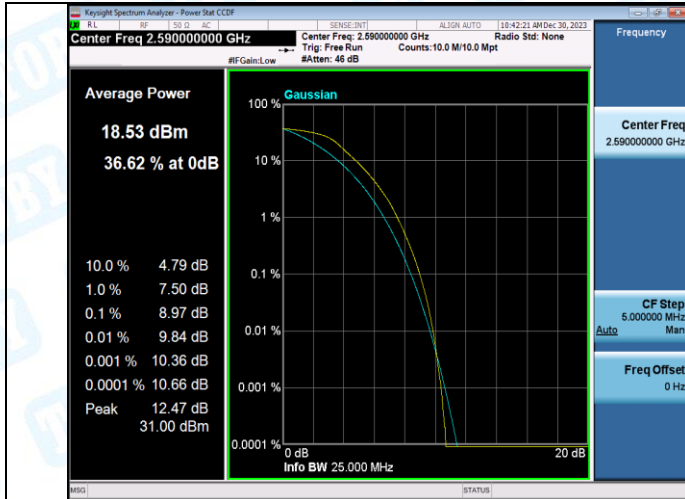
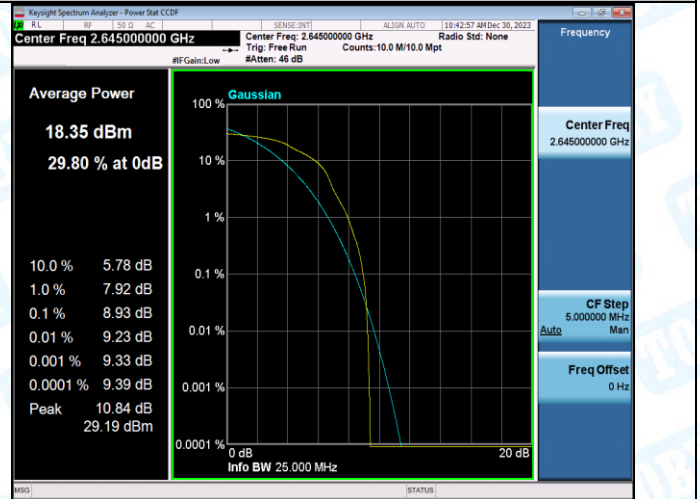
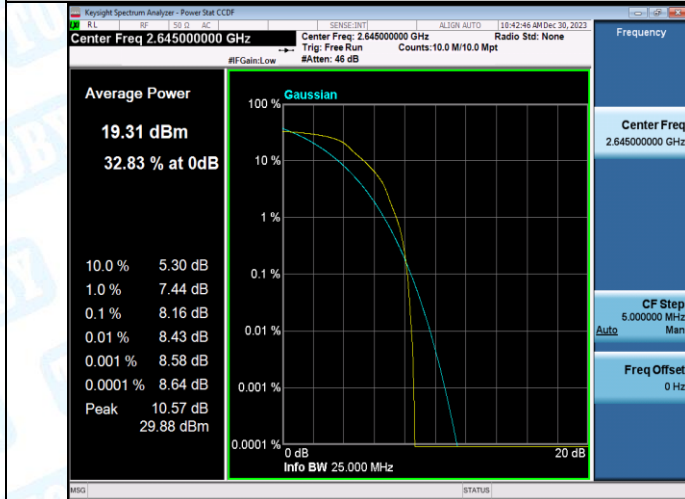




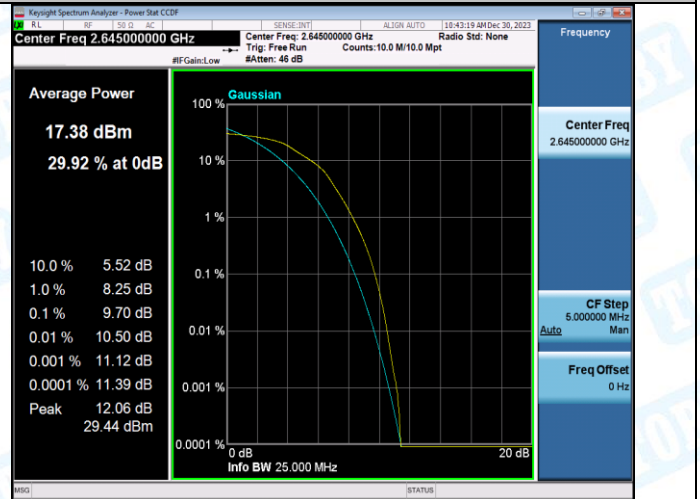
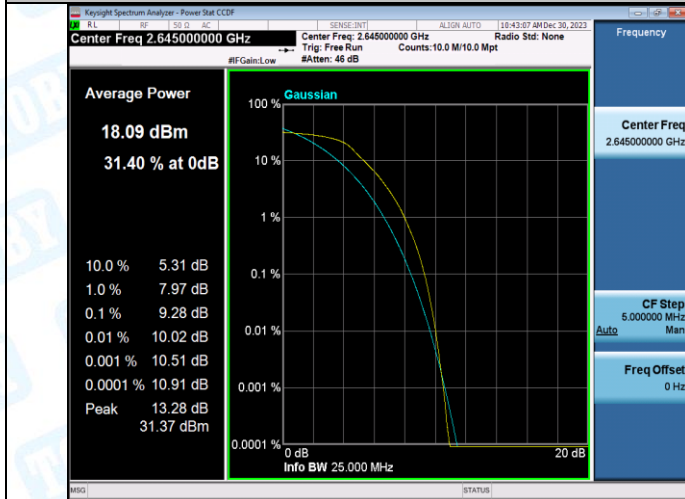
41(2535-2655)-20MHz-QPSK-41140-1RB#0-PASS

41(2535-2655)-20MHz-16QAM-41140-1RB#0-PASS



41(2535-2655)-20MHz-QPSK-41140-100RB#0-PASS

41(2535-2655)-20MHz-16QAM-41140-100RB#0-PASS



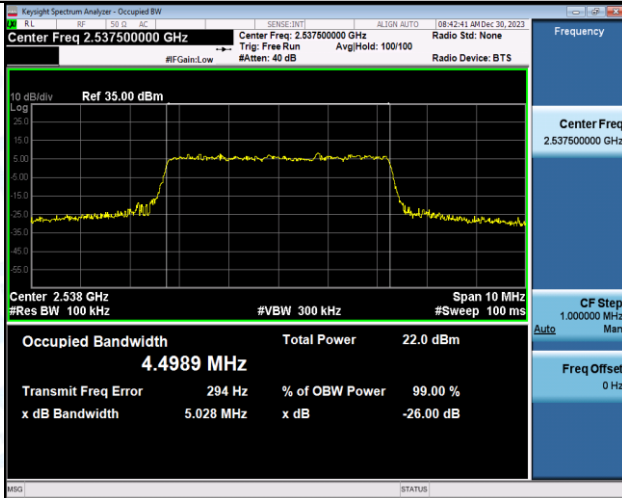
3. 26dB Bandwidth and Occupied Bandwidth

Test Result

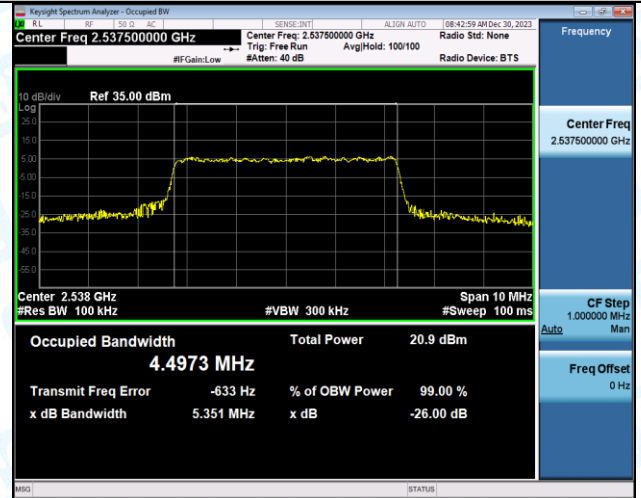
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
41(2535-2655)	5MHz	QPSK	40065	25RB#0	4.4989	5.028	PASS
41(2535-2655)	5MHz	16QAM	40065	25RB#0	4.4973	5.351	PASS
41(2535-2655)	5MHz	QPSK	40590	25RB#0	4.4984	5.271	PASS
41(2535-2655)	5MHz	16QAM	40590	25RB#0	4.4889	5.068	PASS
41(2535-2655)	5MHz	QPSK	41215	25RB#0	4.4922	4.986	PASS
41(2535-2655)	5MHz	16QAM	41215	25RB#0	4.4956	5.411	PASS
41(2535-2655)	10MHz	QPSK	40090	50RB#0	8.9964	10.42	PASS
41(2535-2655)	10MHz	16QAM	40090	50RB#0	8.9953	10.22	PASS
41(2535-2655)	10MHz	QPSK	40590	50RB#0	8.9869	11.34	PASS
41(2535-2655)	10MHz	16QAM	40590	50RB#0	9.0034	11.61	PASS
41(2535-2655)	10MHz	QPSK	41190	50RB#0	8.9914	9.955	PASS
41(2535-2655)	10MHz	16QAM	41190	50RB#0	8.9860	9.923	PASS
41(2535-2655)	15MHz	QPSK	40115	75RB#0	13.484	14.92	PASS
41(2535-2655)	15MHz	16QAM	40115	75RB#0	13.475	15.40	PASS
41(2535-2655)	15MHz	QPSK	40590	75RB#0	13.451	15.92	PASS
41(2535-2655)	15MHz	16QAM	40590	75RB#0	13.525	16.03	PASS
41(2535-2655)	15MHz	QPSK	41165	75RB#0	13.492	15.24	PASS
41(2535-2655)	15MHz	16QAM	41165	75RB#0	13.455	15.24	PASS
41(2535-2655)	20MHz	QPSK	40140	100RB#0	17.996	20.18	PASS
41(2535-2655)	20MHz	16QAM	40140	100RB#0	17.966	20.03	PASS
41(2535-2655)	20MHz	QPSK	40590	100RB#0	17.981	20.95	PASS
41(2535-2655)	20MHz	16QAM	40590	100RB#0	17.960	19.46	PASS
41(2535-2655)	20MHz	QPSK	41140	100RB#0	17.939	20.26	PASS
41(2535-2655)	20MHz	16QAM	41140	100RB#0	17.923	19.77	PASS

Test Graphs

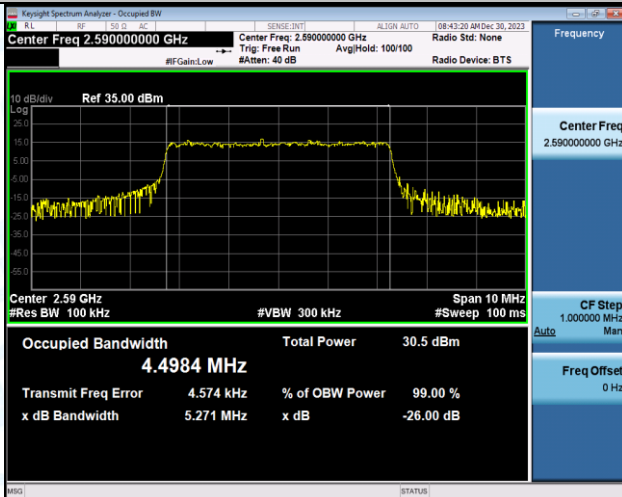
41(2535-2655)-5MHz-QPSK-40065-25RB#0-PASS



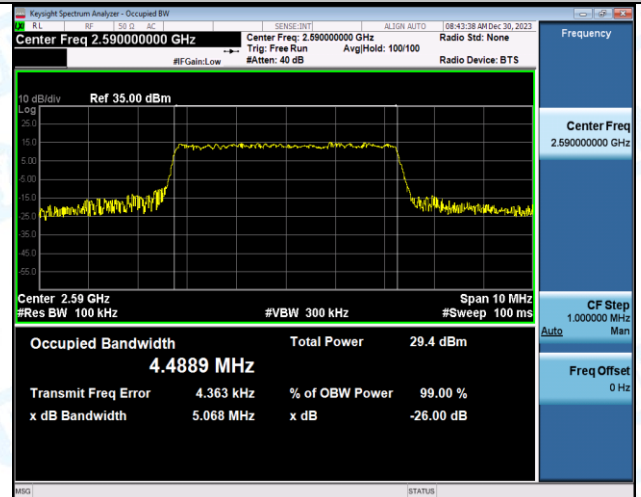
41(2535-2655)-5MHz-16QAM-40065-25RB#0-PASS



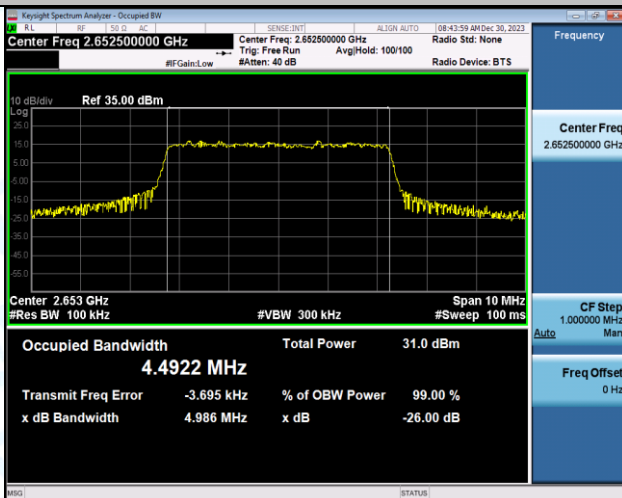
41(2535-2655)-5MHz-QPSK-40590-25RB#0-PASS



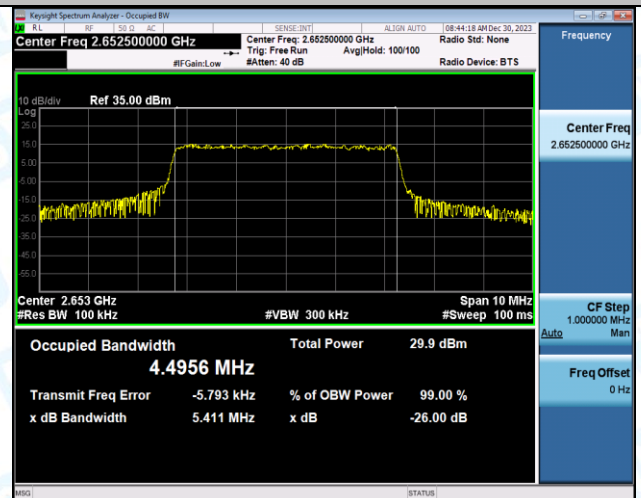
41(2535-2655)-5MHz-16QAM-40590-25RB#0-PASS



41(2535-2655)-5MHz-QPSK-41215-25RB#0-PASS

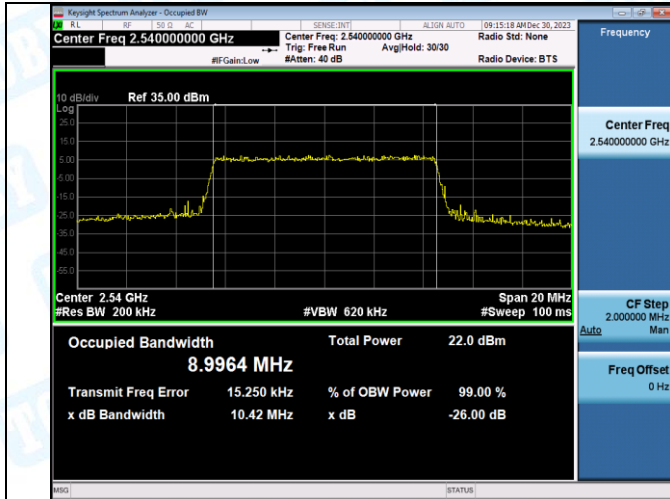


41(2535-2655)-5MHz-16QAM-41215-25RB#0-PASS

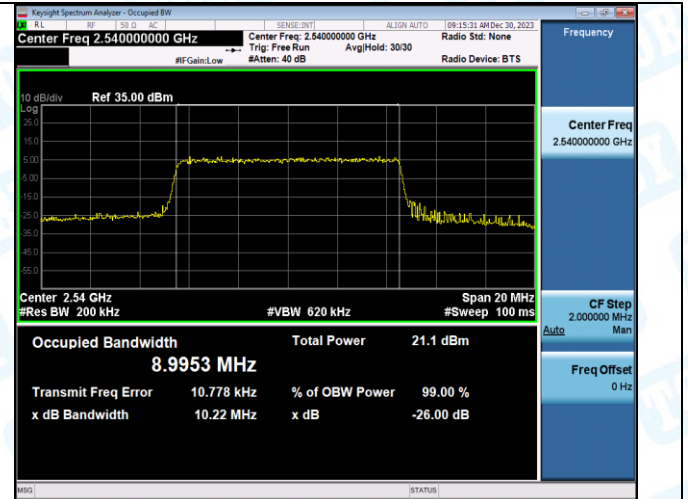


41(2535-2655)-10MHz-QPSK-40090-50RB#0-PASS

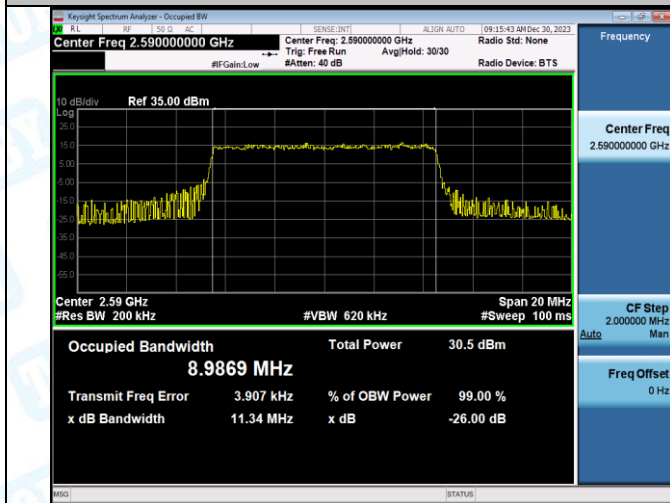
41(2535-2655)-10MHz-16QAM-40090-50RB#0-PASS



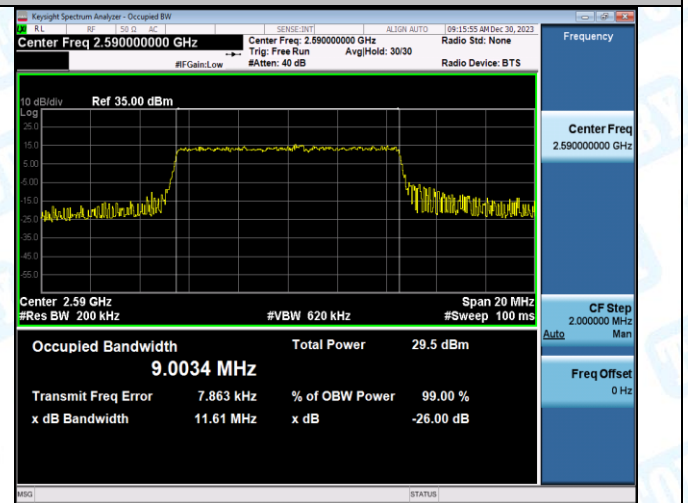
41(2535-2655)-10MHz-QPSK-40590-50RB#0-PASS



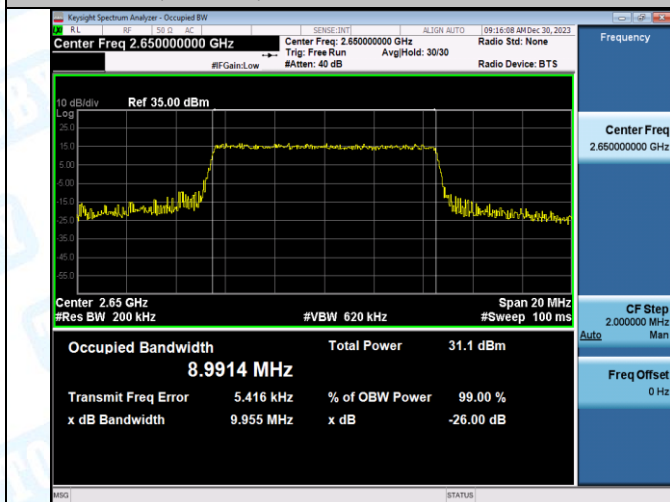
41(2535-2655)-10MHz-16QAM-40590-50RB#0-PASS



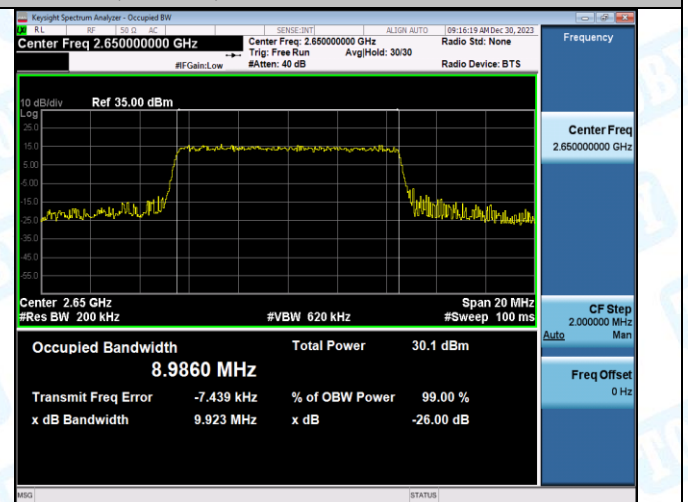
41(2535-2655)-10MHz-QPSK-41190-50RB#0-PASS



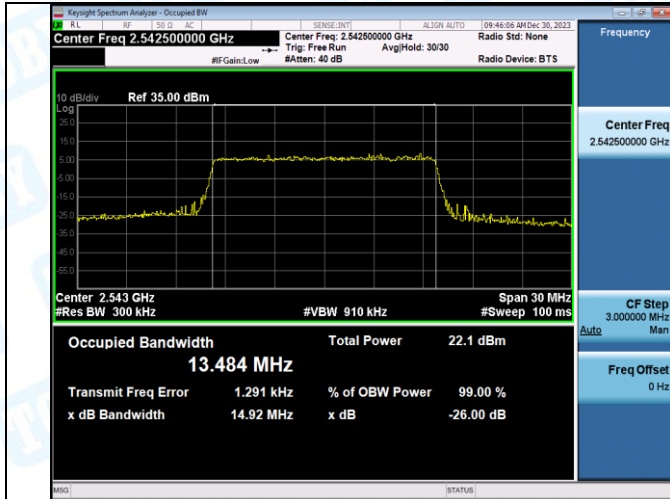
41(2535-2655)-10MHz-16QAM-41190-50RB#0-PASS



41(2535-2655)-15MHz-QPSK-40115-75RB#0-PASS



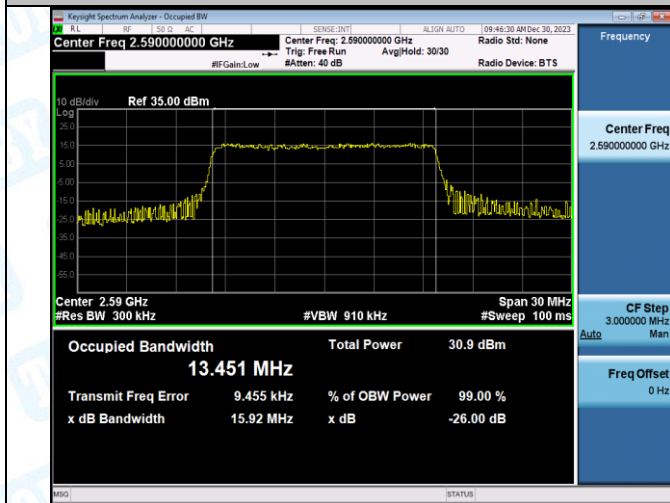
41(2535-2655)-15MHz-16QAM-40115-75RB#0-PASS



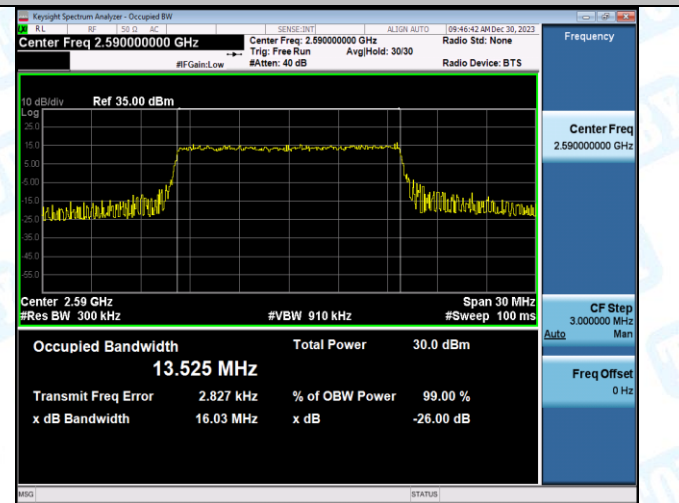
41(2535-2655)-15MHz-QPSK-40590-75RB#0-PASS



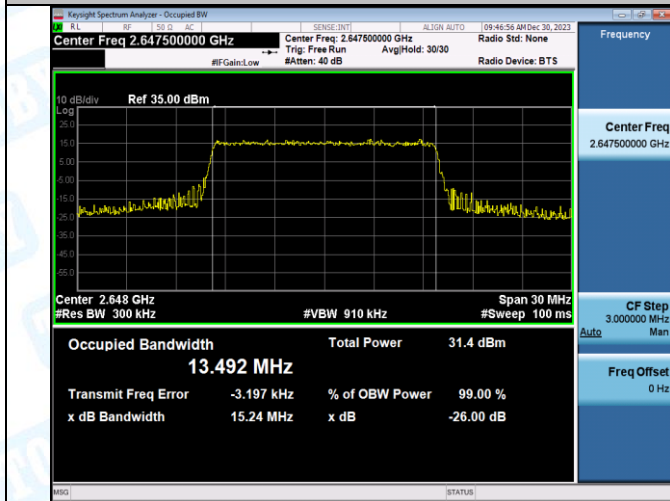
41(2535-2655)-15MHz-16QAM-40590-75RB#0-PASS



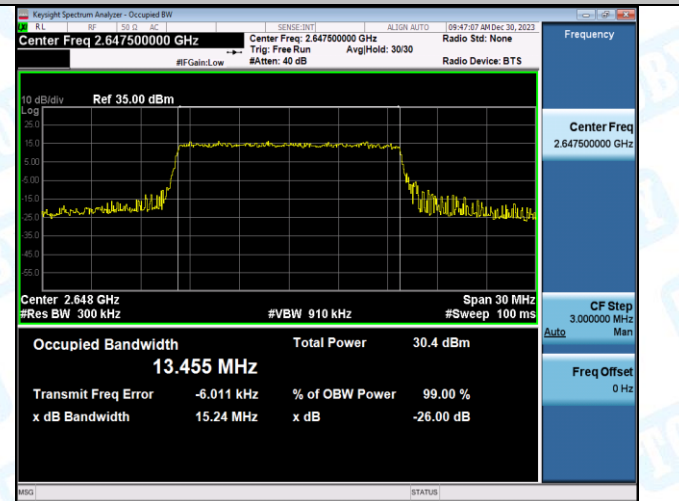
41(2535-2655)-15MHz-QPSK-41165-75RB#0-PASS



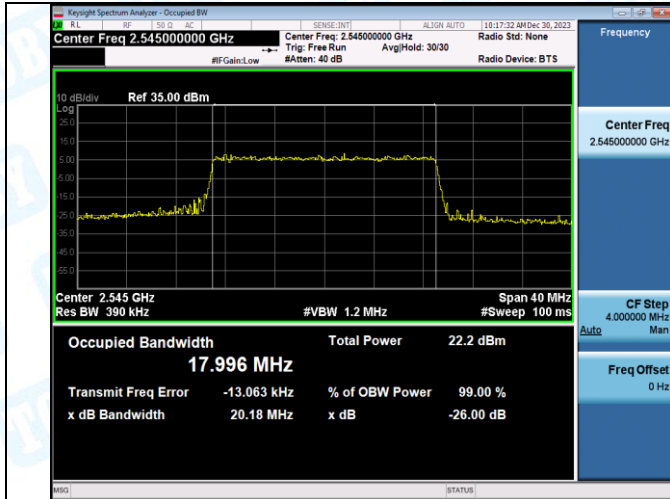
41(2535-2655)-15MHz-16QAM-41165-75RB#0-PASS



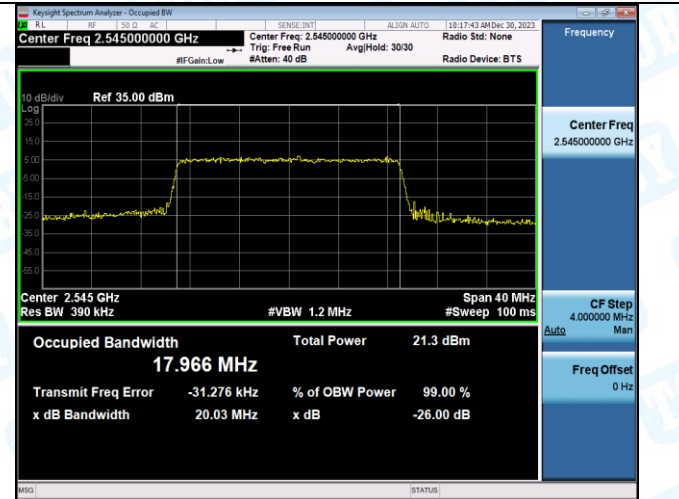
41(2535-2655)-20MHz-QPSK-40140-100RB#0-PASS



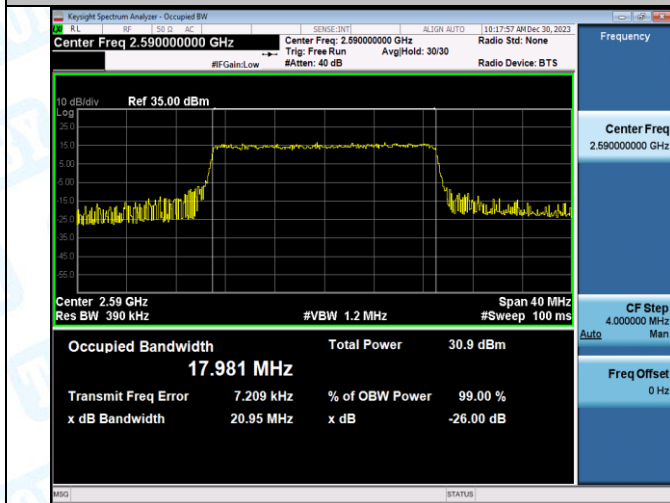
41(2535-2655)-20MHz-16QAM-40140-100RB#0-PASS



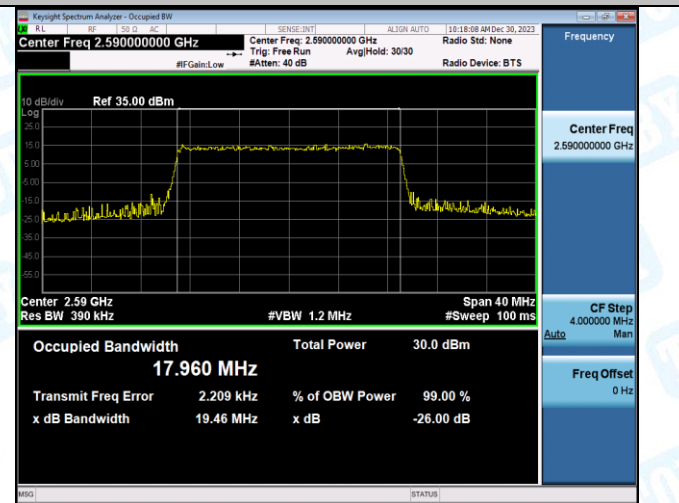
41(2535-2655)-20MHz-QPSK-40590-100RB#0-PASS



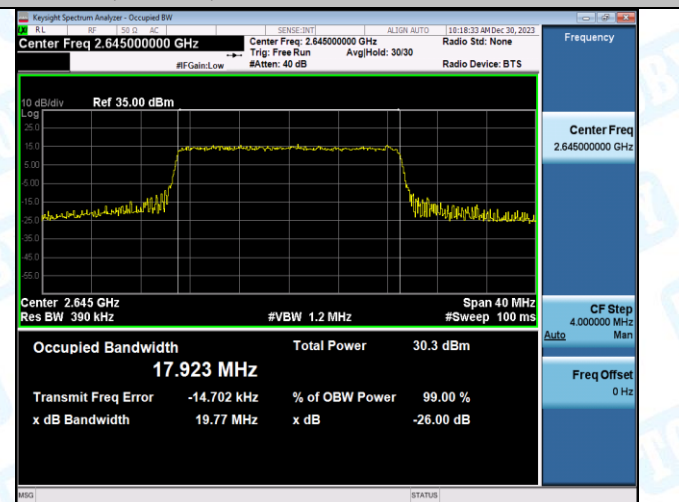
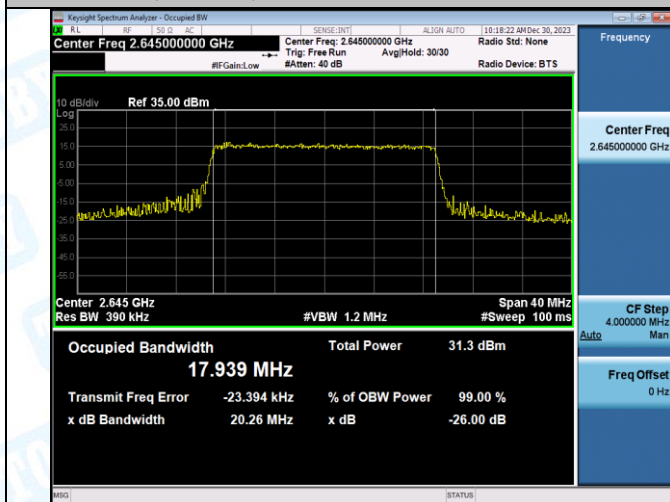
41(2535-2655)-20MHz-16QAM-40590-100RB#0-PASS



41(2535-2655)-20MHz-QPSK-41140-100RB#0-PASS



41(2535-2655)-20MHz-16QAM-41140-100RB#0-PASS



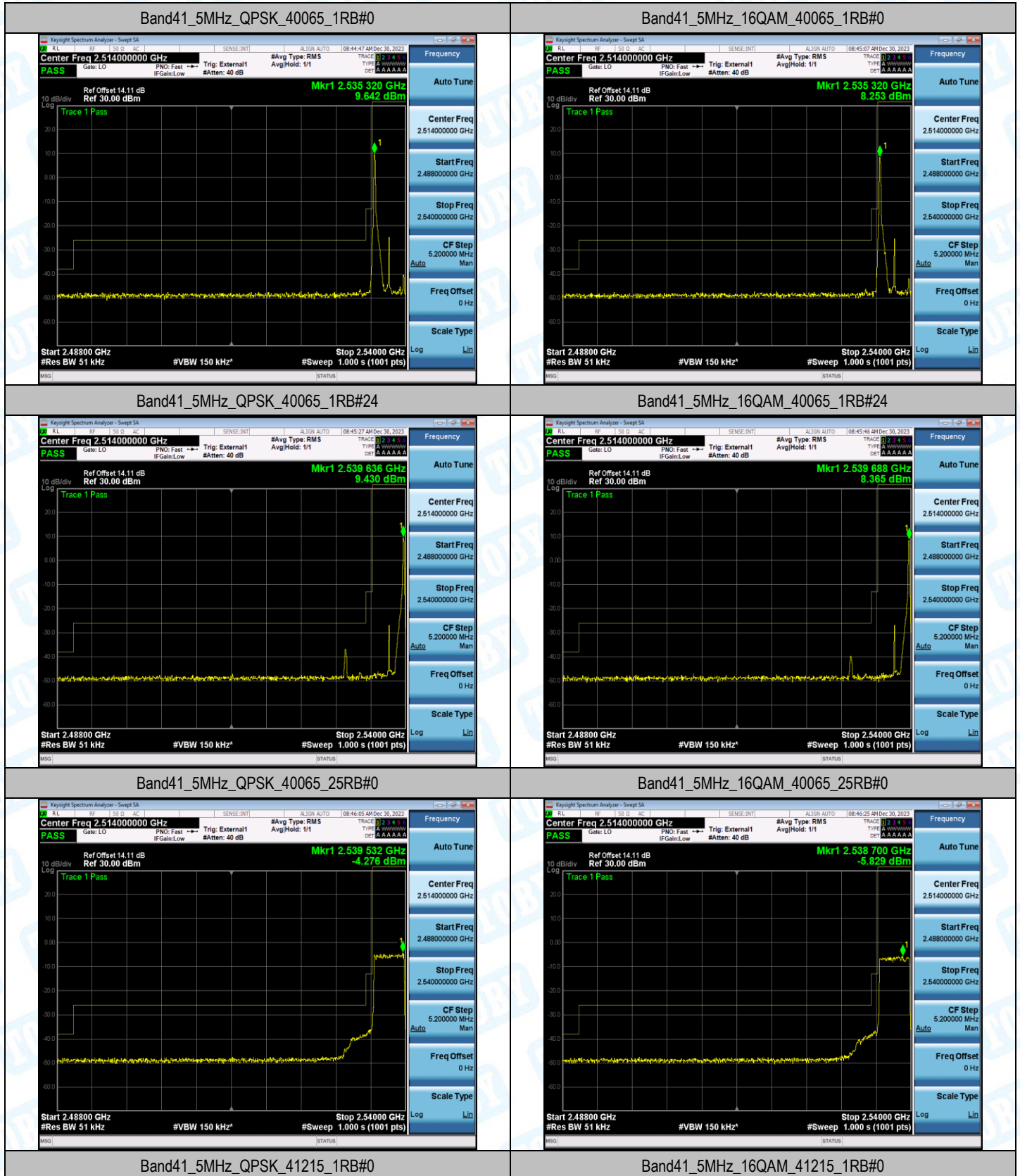
4. Band Edge

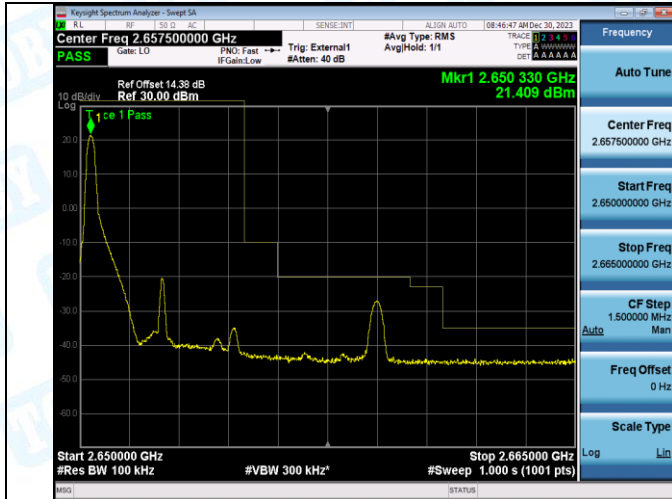
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Level_dBm	Margin	Verdict
41(2535-2655)	5MHz	QPSK	40065	1RB#0	-48.20	10.30	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#0	-48.12	10.22	PASS
41(2535-2655)	5MHz	QPSK	40065	1RB#24	-48.03	10.13	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#24	-47.79	9.89	PASS
41(2535-2655)	5MHz	QPSK	40065	25RB#0	-47.89	9.99	PASS
41(2535-2655)	5MHz	16QAM	40065	25RB#0	-47.89	9.99	PASS
41(2535-2655)	5MHz	QPSK	41215	1RB#0	-27.03	7.03	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#0	-26.39	6.39	PASS
41(2535-2655)	5MHz	QPSK	41215	1RB#24	-14.96	4.96	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#24	-17.88	7.88	PASS
41(2535-2655)	5MHz	QPSK	41215	25RB#0	-40.52	5.52	PASS
41(2535-2655)	5MHz	16QAM	41215	25RB#0	-41.10	6.10	PASS
41(2535-2655)	10MHz	QPSK	40090	1RB#0	-45.16	10.16	PASS
41(2535-2655)	10MHz	16QAM	40090	1RB#0	-45.50	10.50	PASS
41(2535-2655)	10MHz	QPSK	40090	1RB#49	-45.47	10.47	PASS
41(2535-2655)	10MHz	16QAM	40090	1RB#49	-45.43	10.43	PASS
41(2535-2655)	10MHz	QPSK	40090	50RB#0	-45.46	10.46	PASS
41(2535-2655)	10MHz	16QAM	40090	50RB#0	-45.47	10.47	PASS
41(2535-2655)	10MHz	QPSK	41190	1RB#0	-24.89	4.89	PASS
41(2535-2655)	10MHz	16QAM	41190	1RB#0	-26.31	6.31	PASS
41(2535-2655)	10MHz	QPSK	41190	1RB#49	-16.64	6.64	PASS
41(2535-2655)	10MHz	16QAM	41190	1RB#49	-18.61	8.61	PASS
41(2535-2655)	10MHz	QPSK	41190	50RB#0	-39.12	7.12	PASS
41(2535-2655)	10MHz	16QAM	41190	50RB#0	-38.57	6.57	PASS
41(2535-2655)	15MHz	QPSK	40115	1RB#0	-43.83	10.63	PASS
41(2535-2655)	15MHz	16QAM	40115	1RB#0	-43.82	10.62	PASS
41(2535-2655)	15MHz	QPSK	40115	1RB#74	-43.77	10.57	PASS
41(2535-2655)	15MHz	16QAM	40115	1RB#74	-43.74	10.54	PASS
41(2535-2655)	15MHz	QPSK	40115	75RB#0	-43.76	10.56	PASS
41(2535-2655)	15MHz	16QAM	40115	75RB#0	-43.29	10.09	PASS
41(2535-2655)	15MHz	QPSK	41165	1RB#0	-23.78	5.58	PASS
41(2535-2655)	15MHz	16QAM	41165	1RB#0	-23.37	5.17	PASS
41(2535-2655)	15MHz	QPSK	41165	1RB#74	-39.80	9.60	PASS
41(2535-2655)	15MHz	16QAM	41165	1RB#74	-39.92	9.72	PASS
41(2535-2655)	15MHz	QPSK	41165	75RB#0	-37.48	7.28	PASS
41(2535-2655)	15MHz	16QAM	41165	75RB#0	-37.47	7.27	PASS
41(2535-2655)	20MHz	QPSK	40140	1RB#0	-42.62	10.62	PASS
41(2535-2655)	20MHz	16QAM	40140	1RB#0	-42.79	10.79	PASS
41(2535-2655)	20MHz	QPSK	40140	1RB#99	-42.83	10.83	PASS

41(2535-2655)	20MHz	16QAM	40140	1RB#99	-42.65	10.65	PASS
41(2535-2655)	20MHz	QPSK	40140	100RB#0	-42.63	10.63	PASS
41(2535-2655)	20MHz	16QAM	40140	100RB#0	-42.44	10.44	PASS
41(2535-2655)	20MHz	QPSK	41140	1RB#0	-23.97	6.87	PASS
41(2535-2655)	20MHz	16QAM	41140	1RB#0	-25.96	8.86	PASS
41(2535-2655)	20MHz	QPSK	41140	1RB#99	-38.77	9.67	PASS
41(2535-2655)	20MHz	16QAM	41140	1RB#99	-38.80	9.70	PASS
41(2535-2655)	20MHz	QPSK	41140	100RB#0	-37.69	8.59	PASS
41(2535-2655)	20MHz	16QAM	41140	100RB#0	-37.70	8.60	PASS

Test Graphs

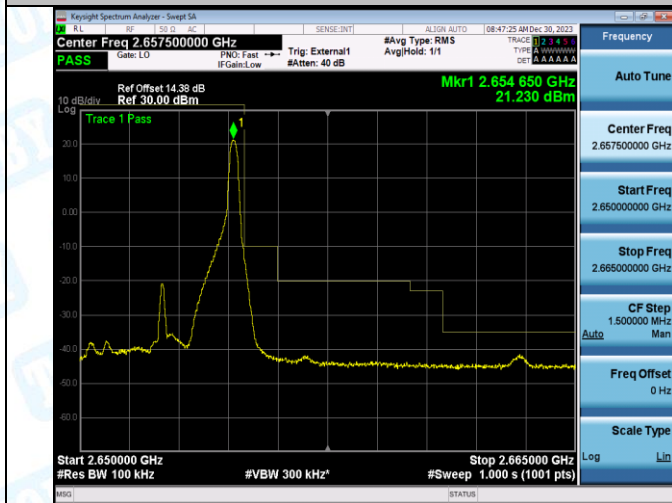




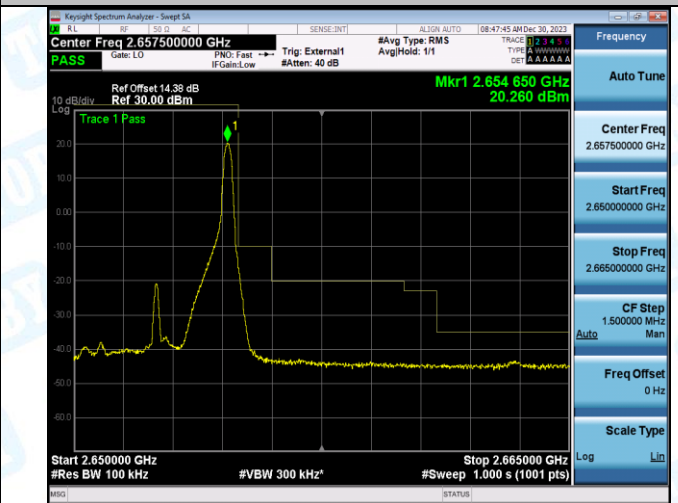
Band41_5MHz_QPSK_41215_1RB#24



Band41_5MHz_16QAM_41215_1RB#24



Band41_5MHz_QPSK_41215_25RB#0



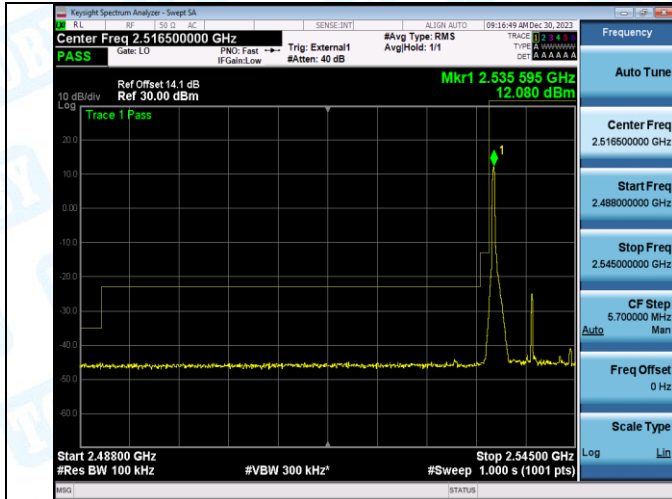
Band41_5MHz_16QAM_41215_25RB#0



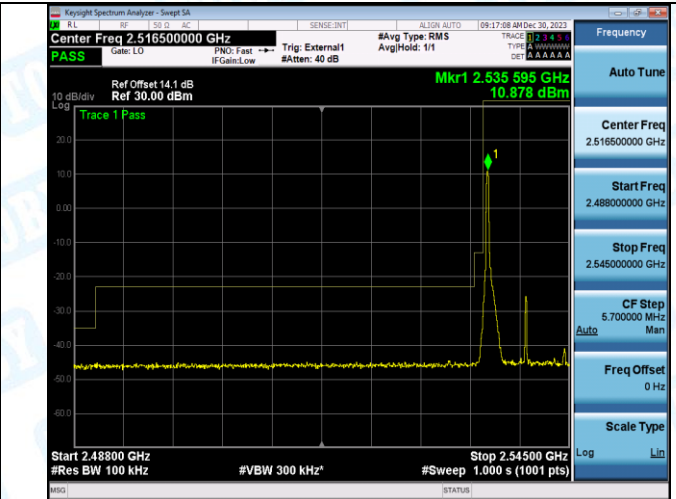
Band41_10MHz_QPSK_40090_1RB#0



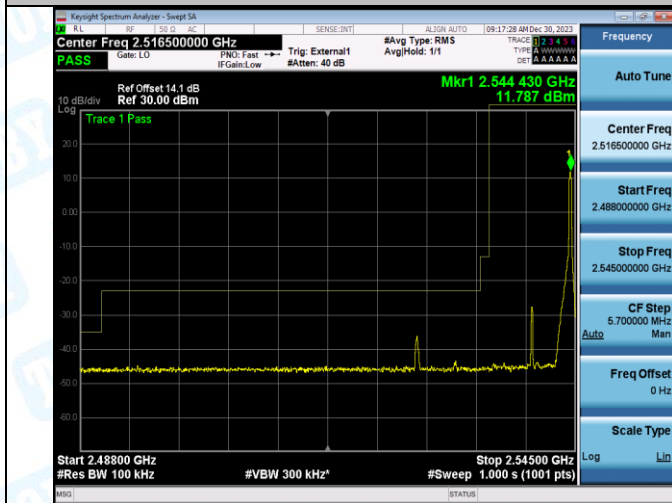
Band41_10MHz_16QAM_40090_1RB#0



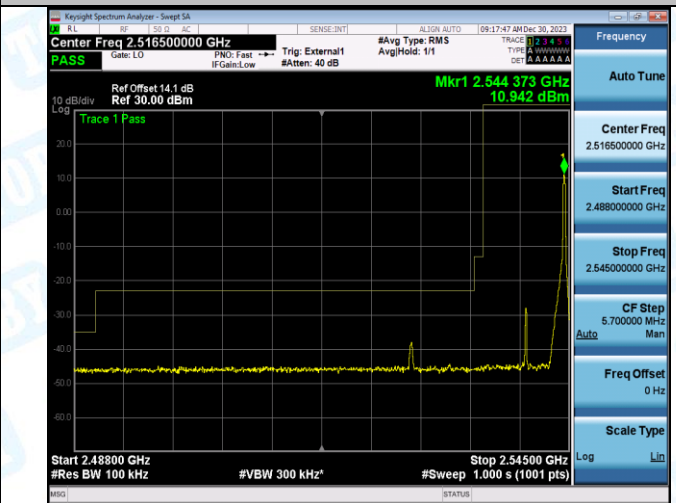
Band41_10MHz_QPSK_40090_1RB#49



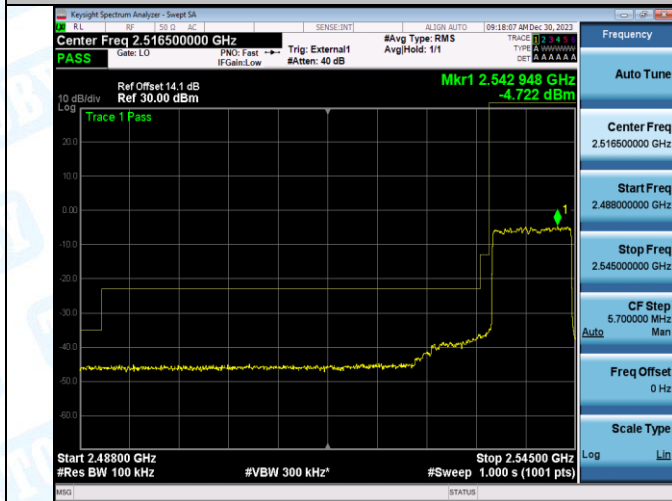
Band41_10MHz_16QAM_40090_1RB#49



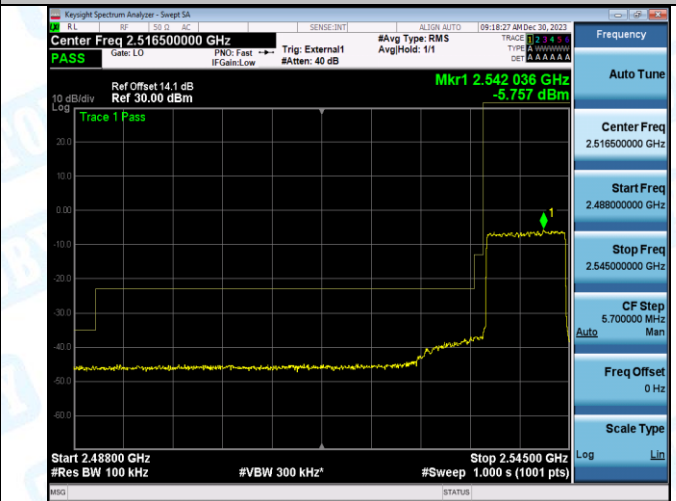
Band41_10MHz_QPSK_40090_50RB#0



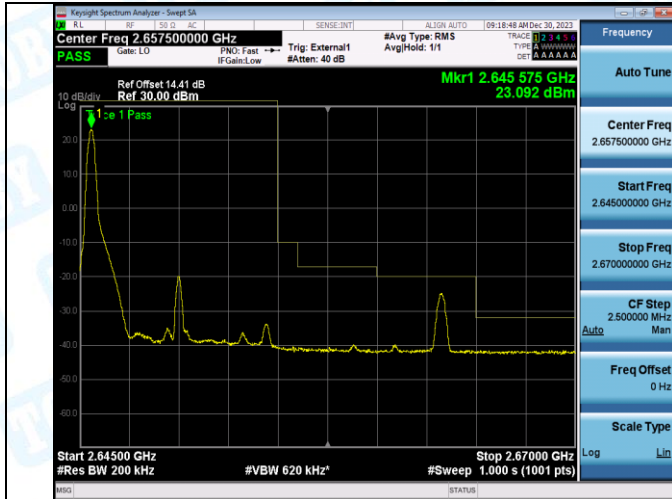
Band41_10MHz_16QAM_40090_50RB#0



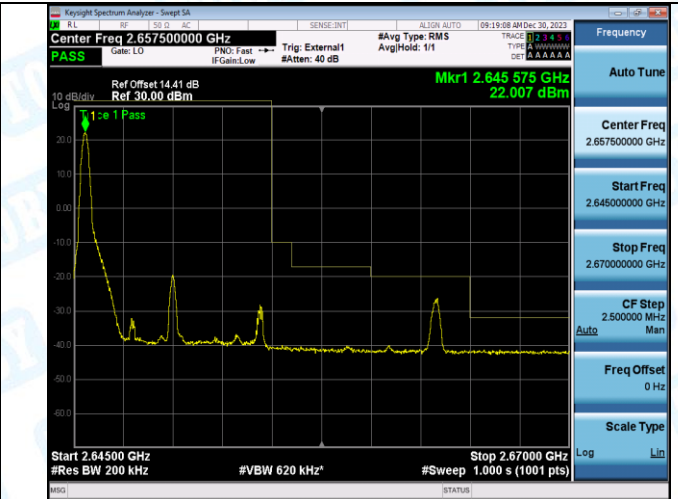
Band41_10MHz_QPSK_41190_1RB#0



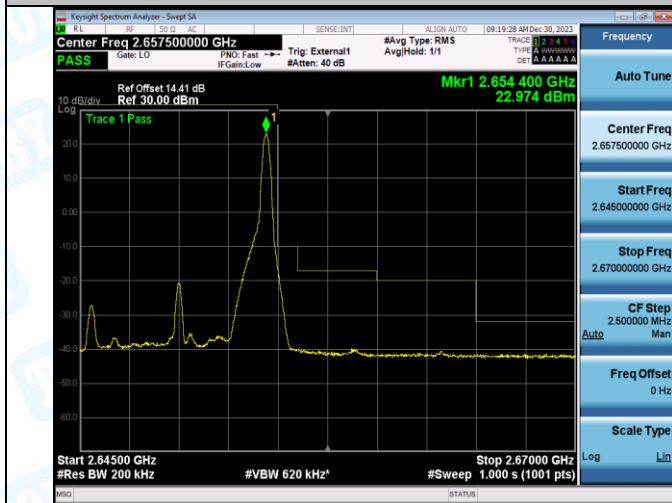
Band41_10MHz_16QAM_41190_1RB#0



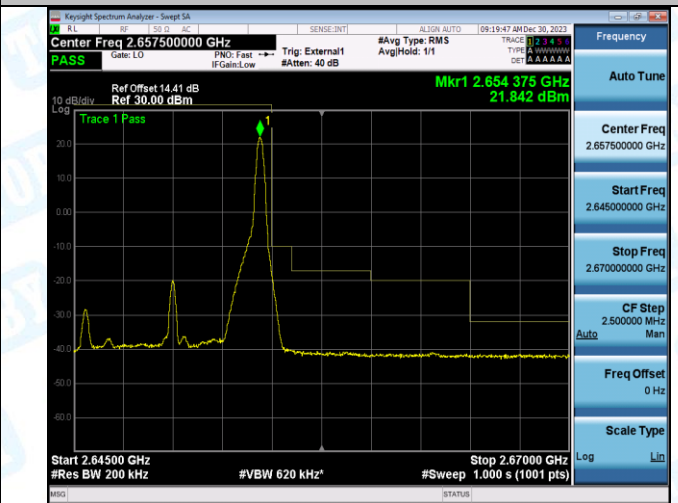
Band41_10MHz_QPSK_41190_1RB#49



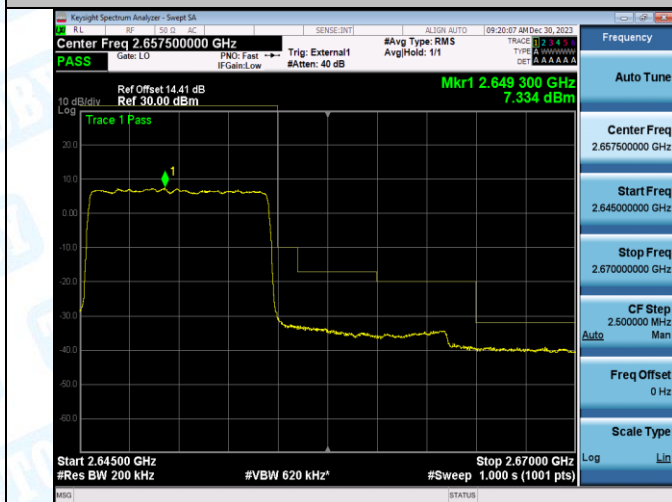
Band41_10MHz_16QAM_41190_1RB#49



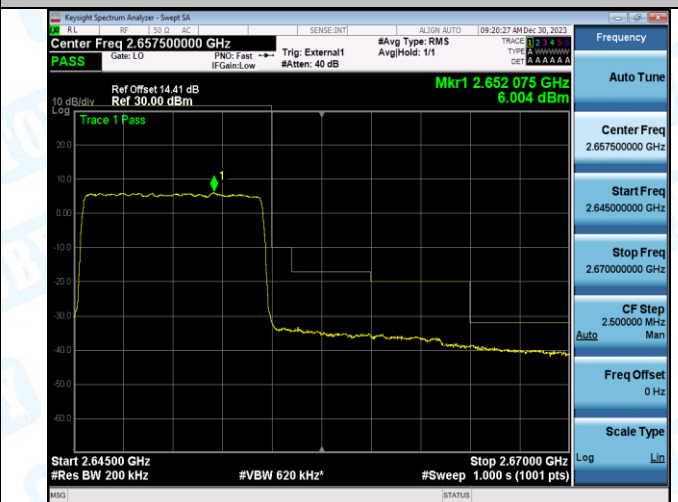
Band41_10MHz_QPSK_41190_50RB#0



Band41_10MHz_16QAM_41190_50RB#0



Band41_15MHz_QPSK_40115_1RB#0



Band41_15MHz_16QAM_40115_1RB#0