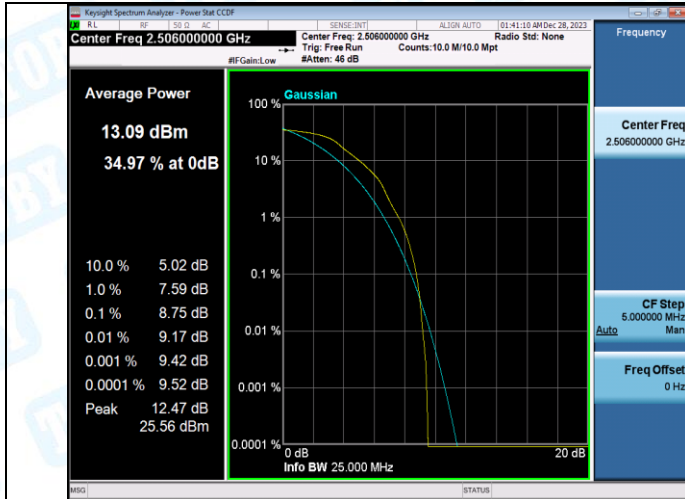
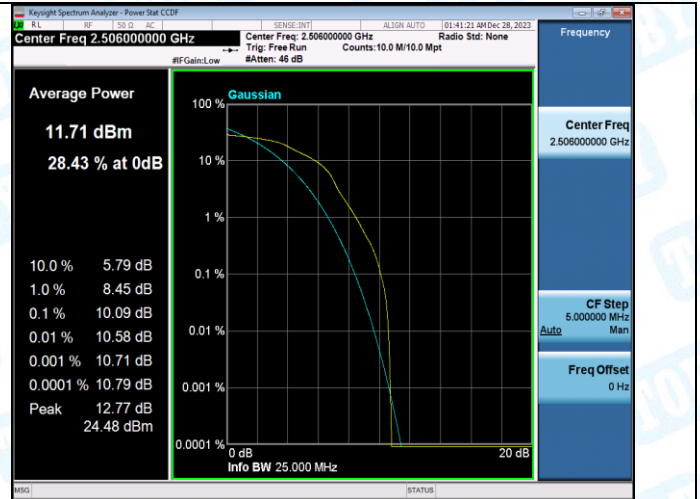
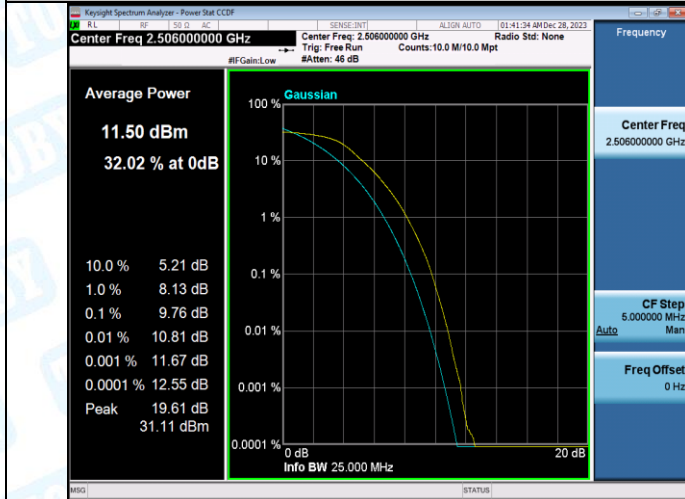




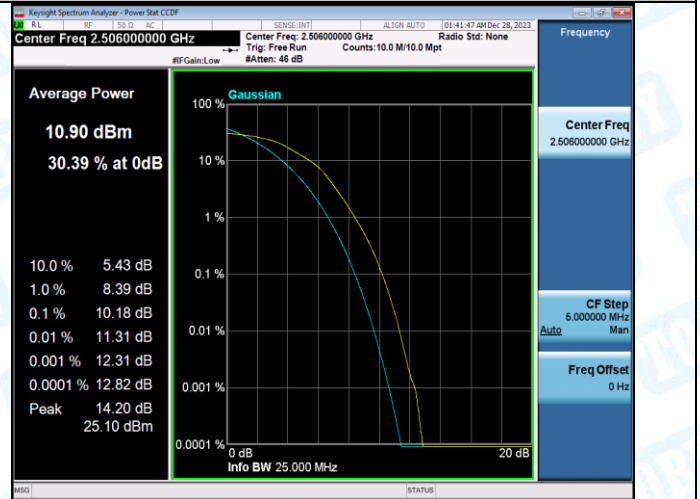
Band41-20MHz-QPSK-39750-100RB#0-PASS



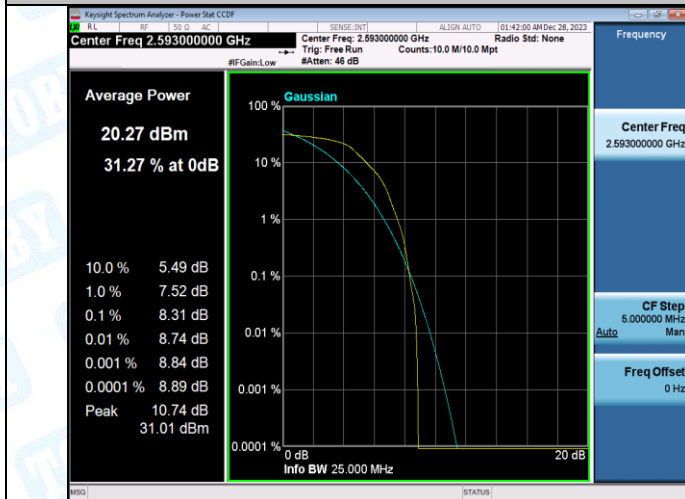
Band41-20MHz-16QAM-39750-100RB#0-PASS



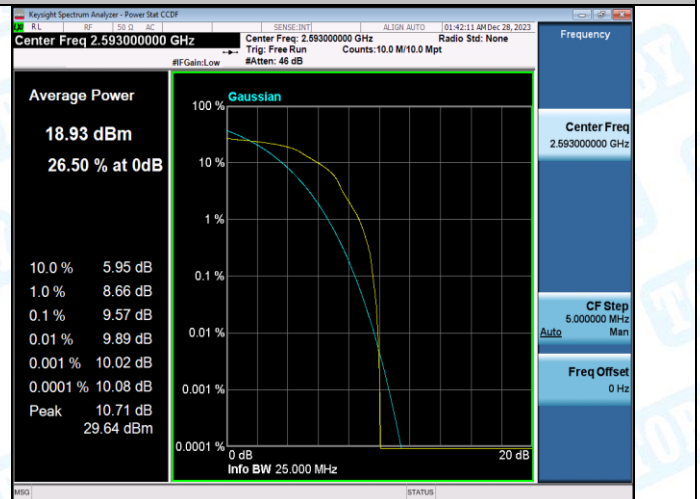
Band41-20MHz-QPSK-40620-1RB#0-PASS



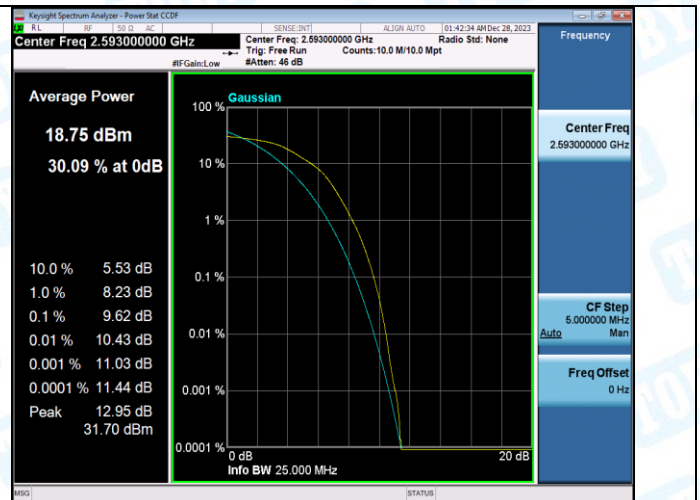
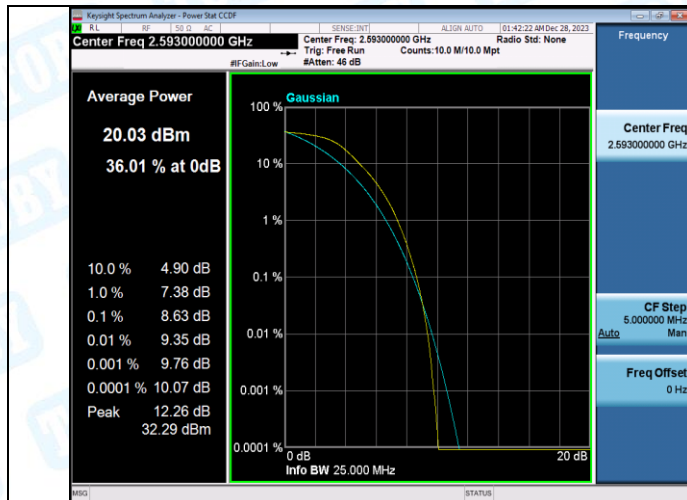
Band41-20MHz-16QAM-40620-1RB#0-PASS



Band41-20MHz-QPSK-40620-100RB#0-PASS

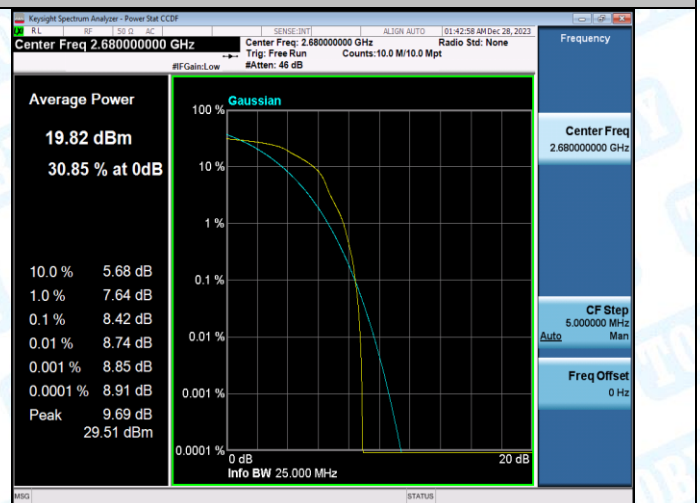
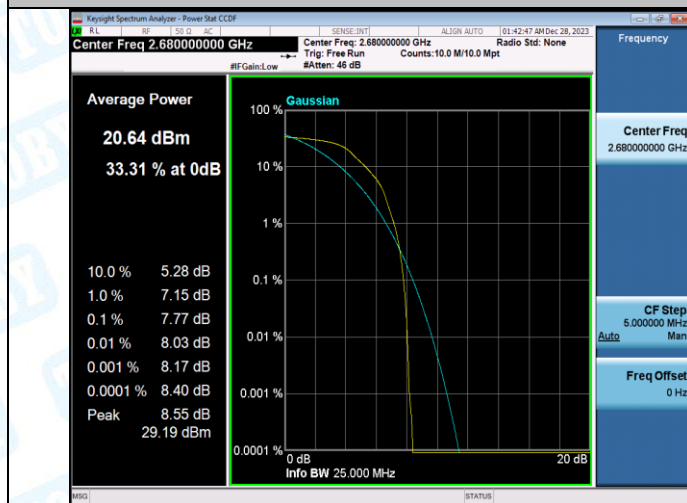


Band41-20MHz-16QAM-40620-100RB#0-PASS



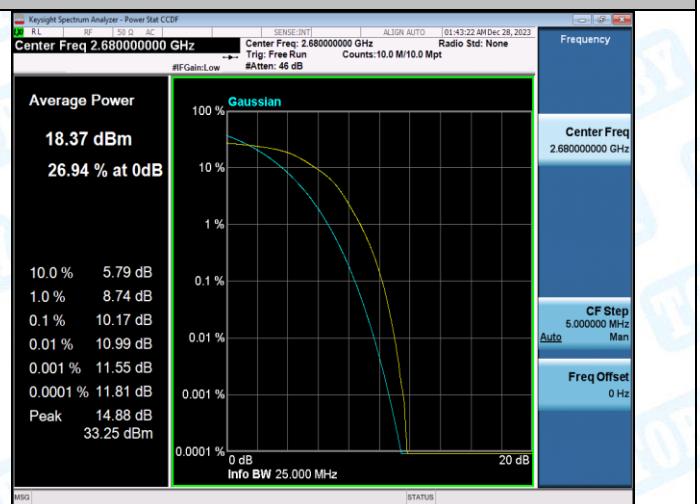
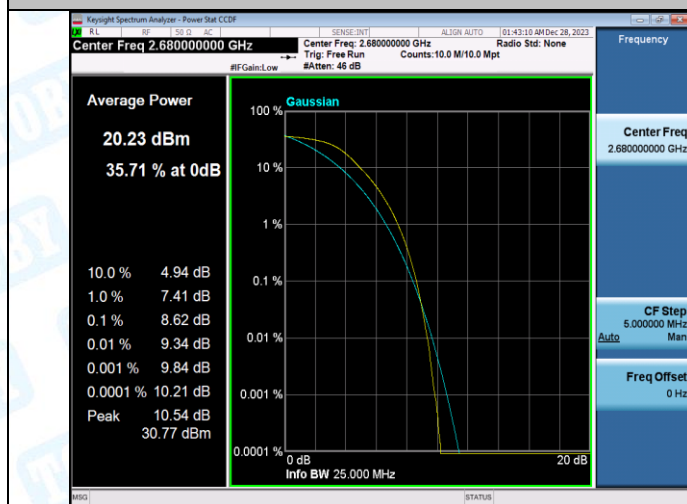
Band41-20MHz-QPSK-41490-1RB#0-PASS

Band41-20MHz-16QAM-41490-1RB#0-PASS



Band41-20MHz-QPSK-41490-100RB#0-PASS

Band41-20MHz-16QAM-41490-100RB#0-PASS



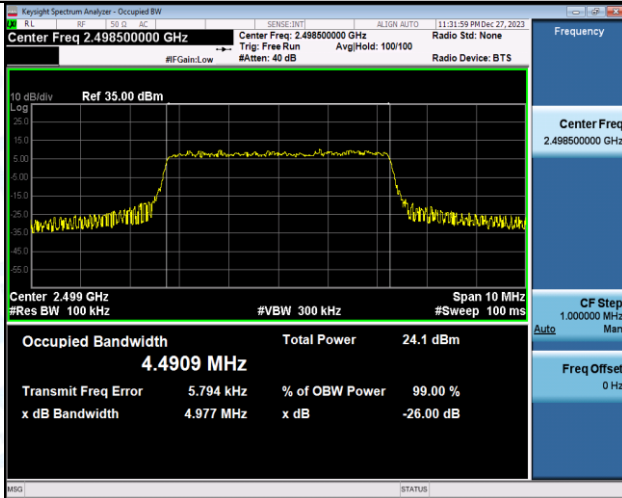
3. 26dB Bandwidth and Occupied Bandwidth

Test Result

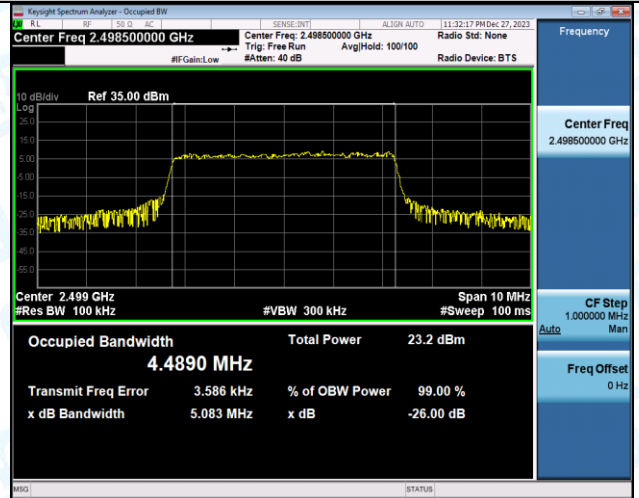
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	4.4909	4.977	PASS
Band41	5MHz	16QAM	39675	25RB#0	4.4890	5.083	PASS
Band41	5MHz	QPSK	40620	25RB#0	4.4966	5.348	PASS
Band41	5MHz	16QAM	40620	25RB#0	4.4894	4.982	PASS
Band41	5MHz	QPSK	41565	25RB#0	4.4920	4.926	PASS
Band41	5MHz	16QAM	41565	25RB#0	4.4952	5.299	PASS
Band41	10MHz	QPSK	39700	50RB#0	8.9759	10.22	PASS
Band41	10MHz	16QAM	39700	50RB#0	8.9801	10.01	PASS
Band41	10MHz	QPSK	40620	50RB#0	8.9990	10.39	PASS
Band41	10MHz	16QAM	40620	50RB#0	8.9789	11.09	PASS
Band41	10MHz	QPSK	41540	50RB#0	8.9705	10.08	PASS
Band41	10MHz	16QAM	41540	50RB#0	8.9743	10.09	PASS
Band41	15MHz	QPSK	39725	75RB#0	13.455	15.01	PASS
Band41	15MHz	16QAM	39725	75RB#0	13.436	15.36	PASS
Band41	15MHz	QPSK	40620	75RB#0	13.412	15.30	PASS
Band41	15MHz	16QAM	40620	75RB#0	13.503	15.79	PASS
Band41	15MHz	QPSK	41515	75RB#0	13.494	15.03	PASS
Band41	15MHz	16QAM	41515	75RB#0	13.485	16.42	PASS
Band41	20MHz	QPSK	39750	100RB#0	17.942	19.55	PASS
Band41	20MHz	16QAM	39750	100RB#0	17.909	19.55	PASS
Band41	20MHz	QPSK	40620	100RB#0	17.912	19.41	PASS
Band41	20MHz	16QAM	40620	100RB#0	17.890	19.71	PASS
Band41	20MHz	QPSK	41490	100RB#0	17.957	19.46	PASS
Band41	20MHz	16QAM	41490	100RB#0	17.931	20.02	PASS

Test Graphs

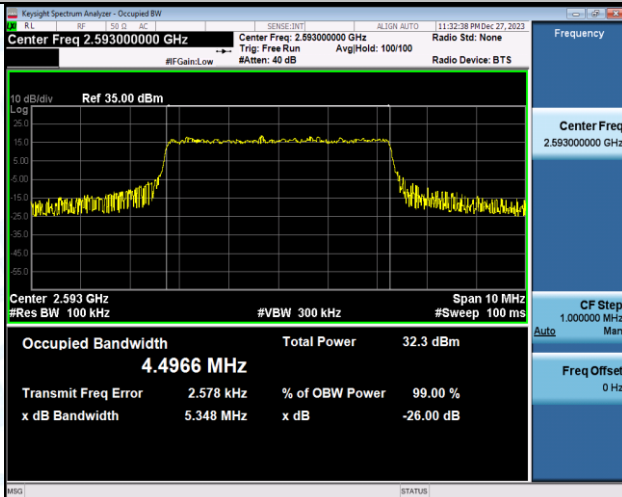
Band41-5MHz-QPSK-39675-25RB#0-PASS



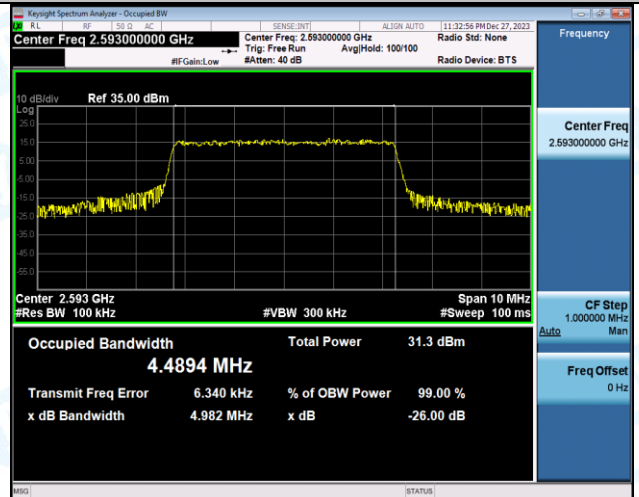
Band41-5MHz-16QAM-39675-25RB#0-PASS



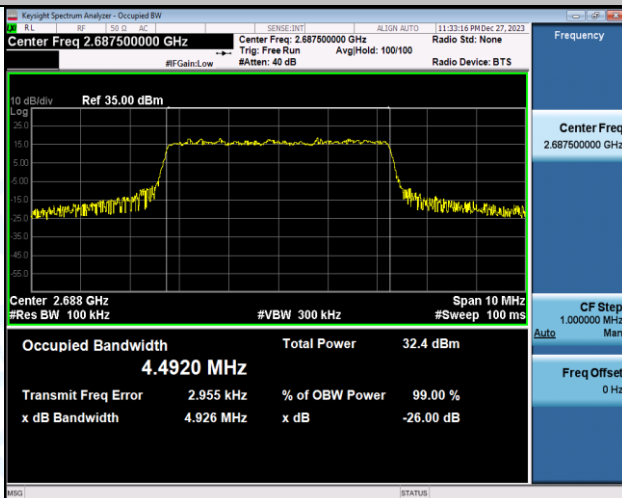
Band41-5MHz-QPSK-40620-25RB#0-PASS



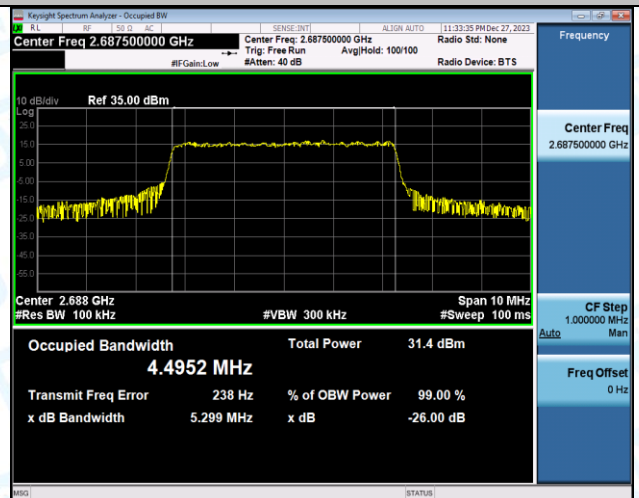
Band41-5MHz-16QAM-40620-25RB#0-PASS



Band41-5MHz-QPSK-41565-25RB#0-PASS

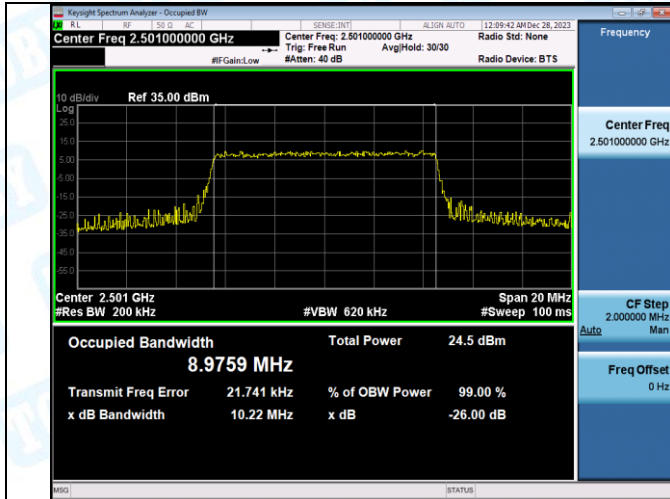


Band41-5MHz-16QAM-41565-25RB#0-PASS



Band41-10MHz-QPSK-39700-50RB#0-PASS

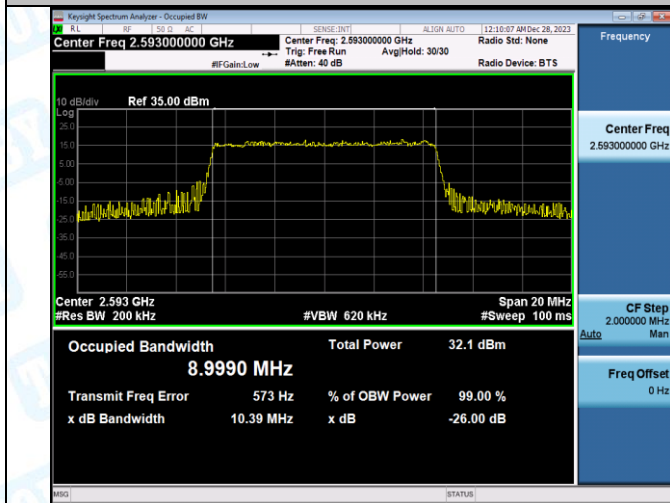
Band41-10MHz-16QAM-39700-50RB#0-PASS



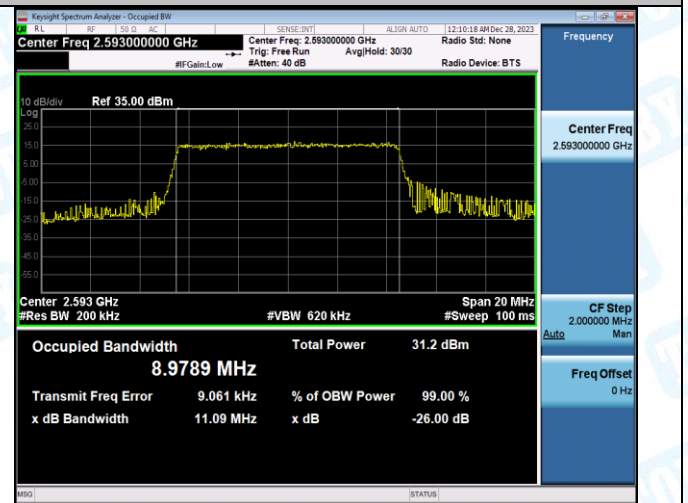
Band41-10MHz-QPSK-40620-50RB#0-PASS



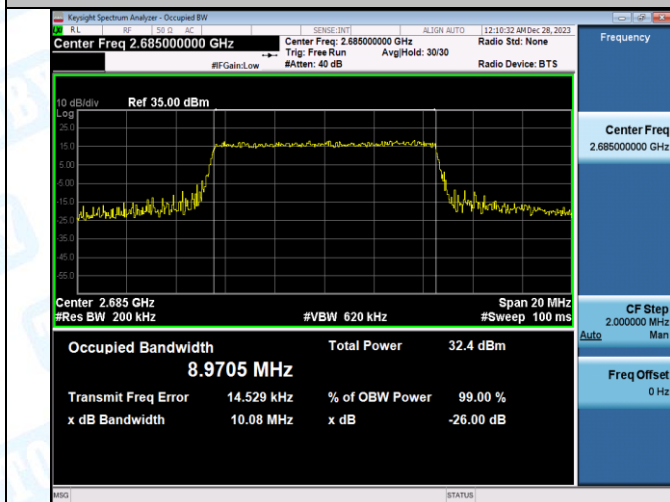
Band41-10MHz-16QAM-40620-50RB#0-PASS



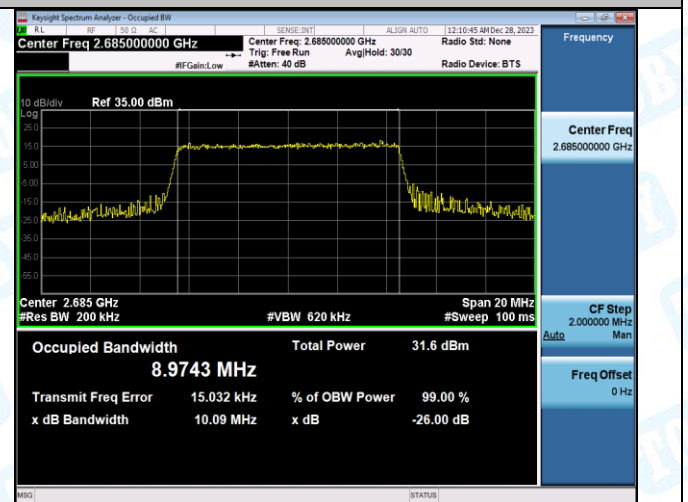
Band41-10MHz-QPSK-41540-50RB#0-PASS



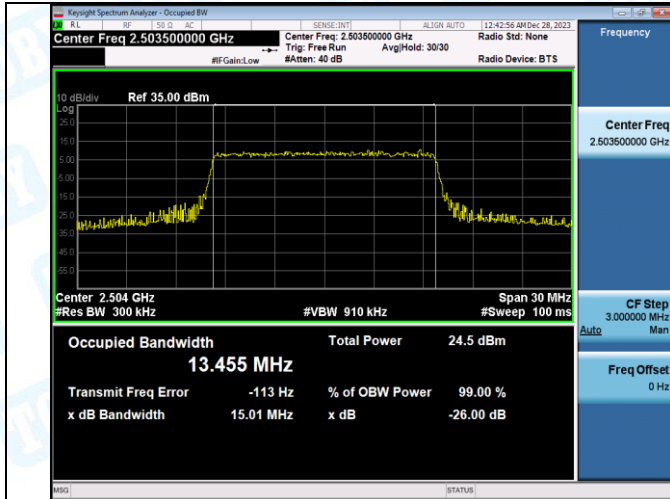
Band41-10MHz-16QAM-41540-50RB#0-PASS



Band41-15MHz-QPSK-39725-75RB#0-PASS



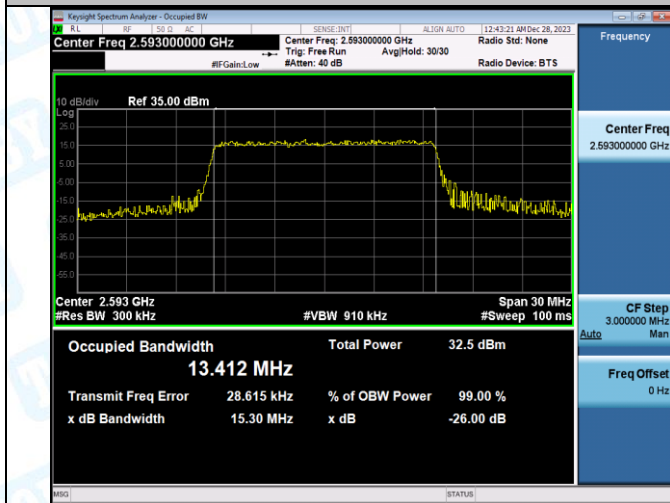
Band41-15MHz-16QAM-39725-75RB#0-PASS



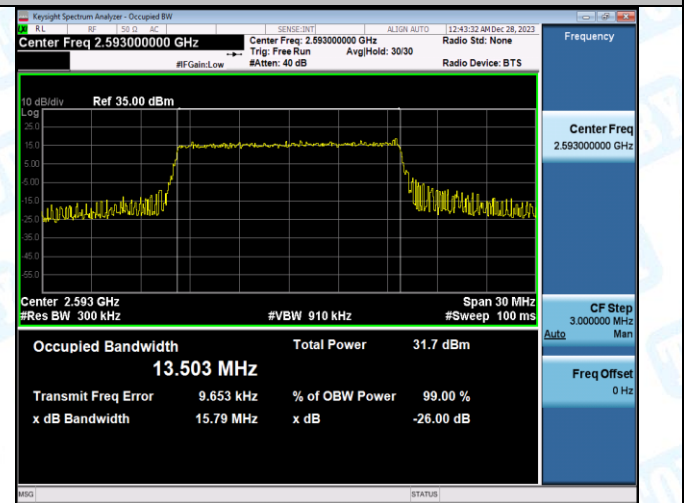
Band41-15MHz-QPSK-40620-75RB#0-PASS



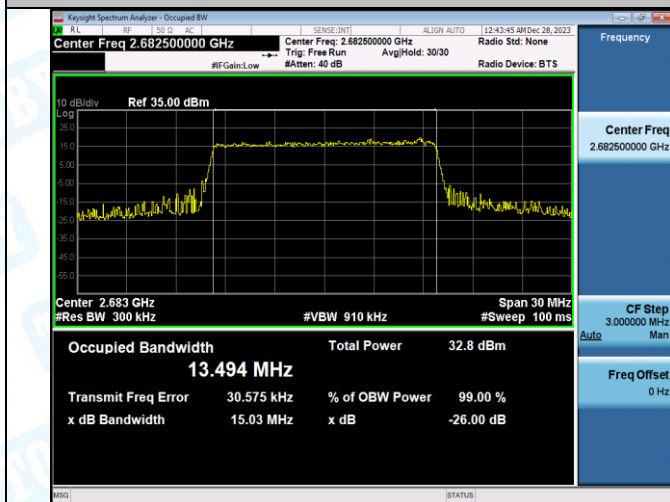
Band41-15MHz-16QAM-40620-75RB#0-PASS



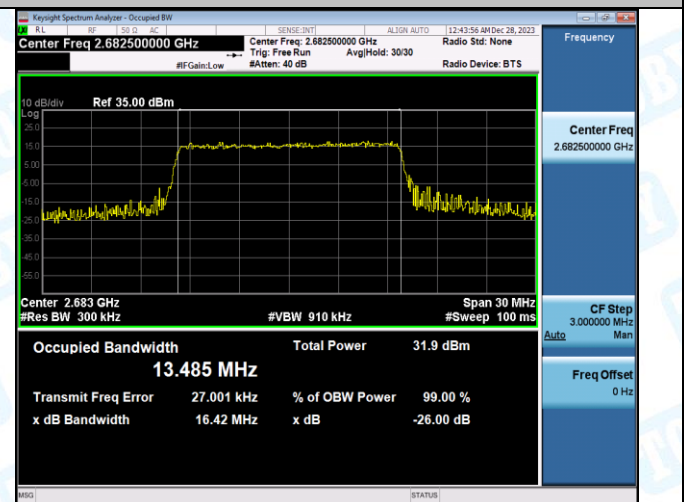
Band41-15MHz-QPSK-41515-75RB#0-PASS



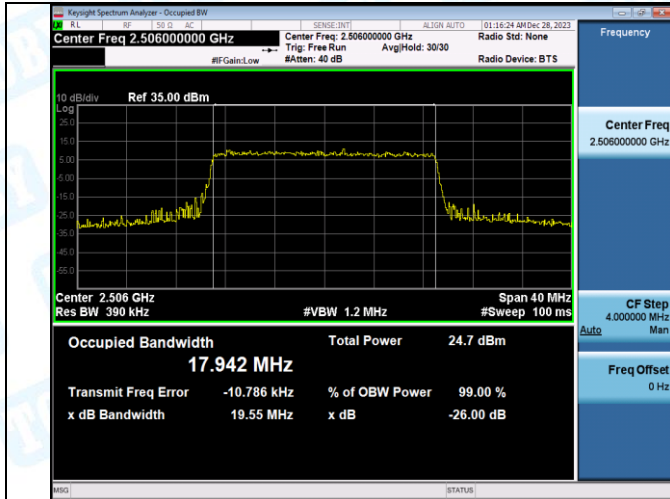
Band41-15MHz-16QAM-41515-75RB#0-PASS



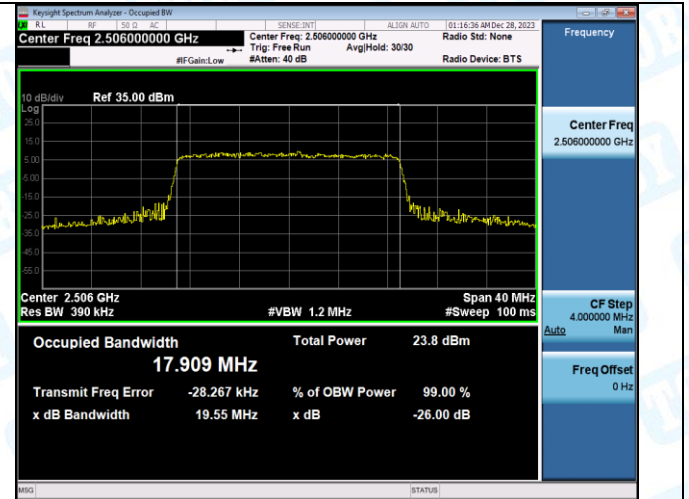
Band41-20MHz-QPSK-39750-100RB#0-PASS



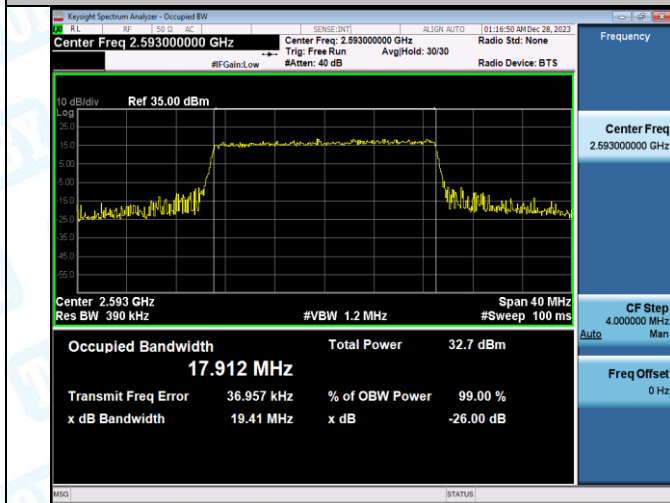
Band41-20MHz-16QAM-39750-100RB#0-PASS



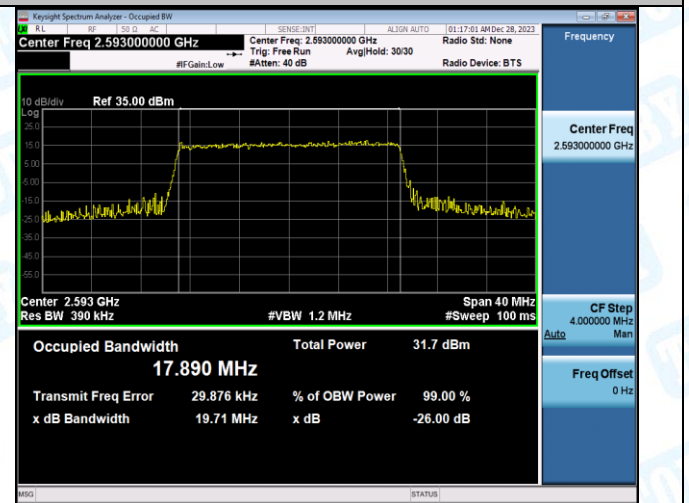
Band41-20MHz-QPSK-40620-100RB#0-PASS



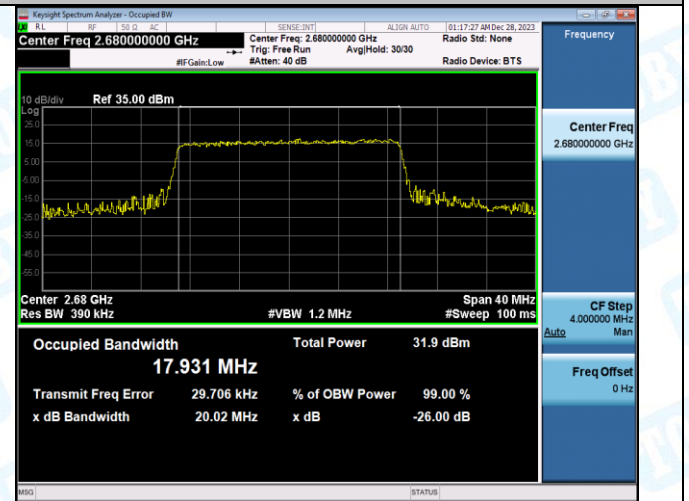
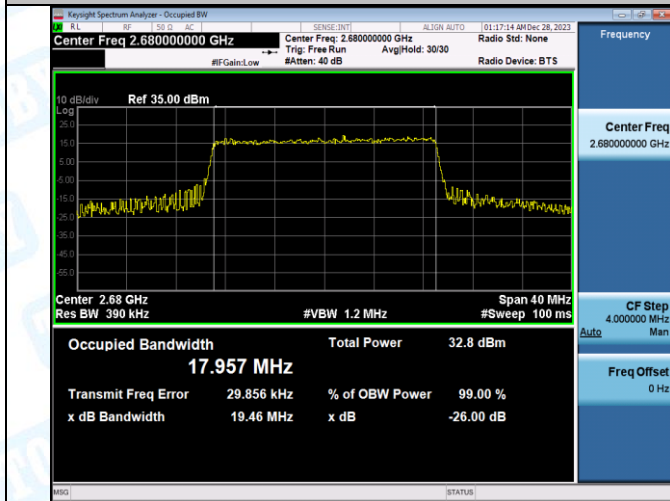
Band41-20MHz-16QAM-40620-100RB#0-PASS



Band41-20MHz-QPSK-41490-100RB#0-PASS



Band41-20MHz-16QAM-41490-100RB#0-PASS



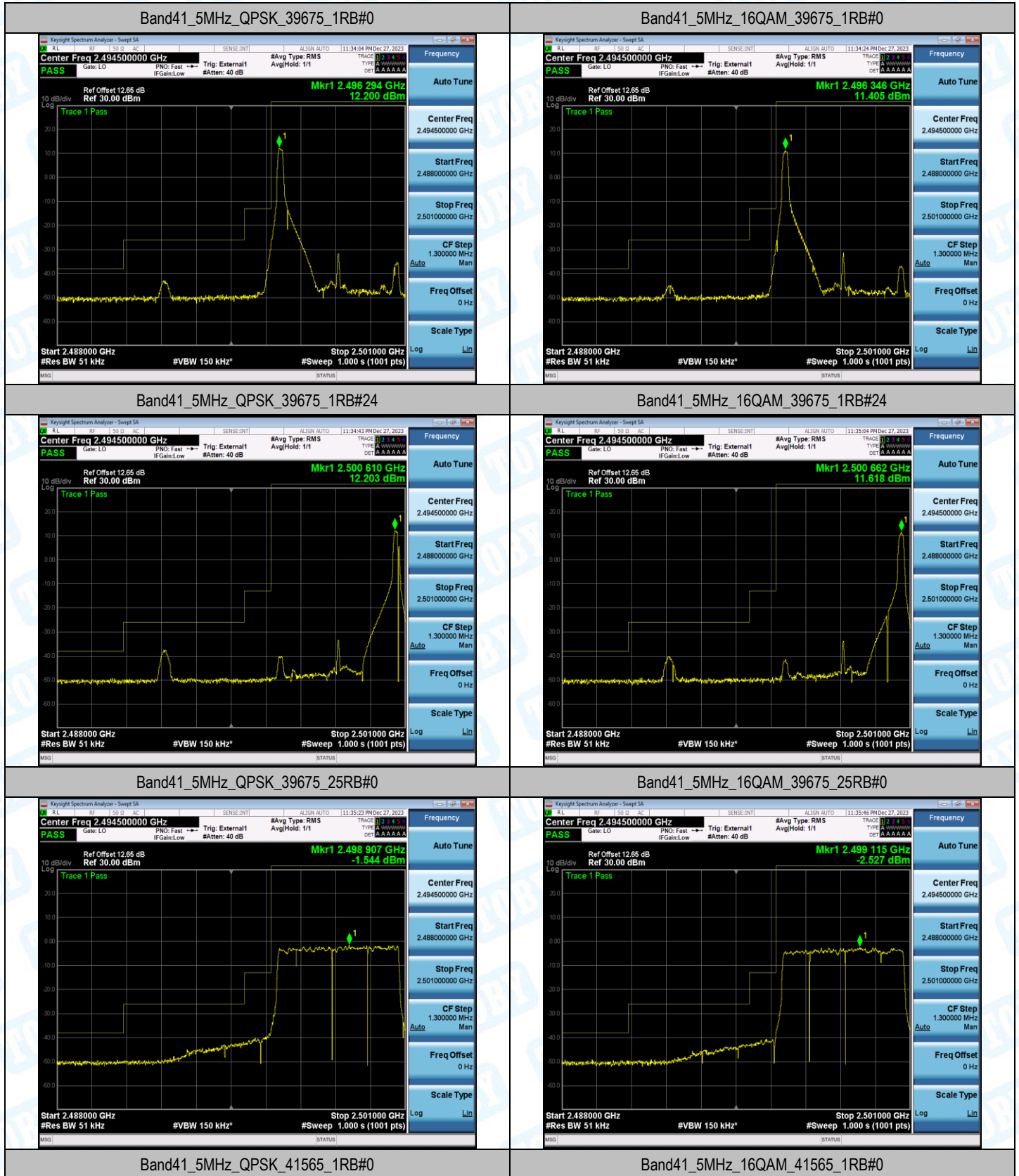
4. Band Edge

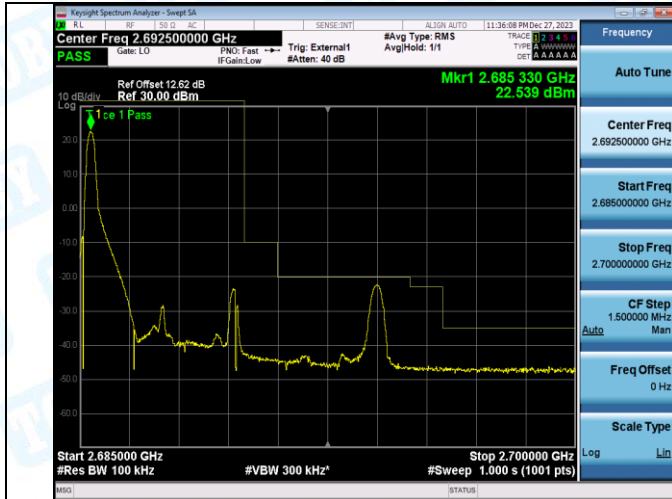
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Level_dBm	Margin	Verdict
Band41	5MHz	QPSK	39675	1RB#0	-49.39	11.49	PASS
Band41	5MHz	16QAM	39675	1RB#0	-49.37	11.47	PASS
Band41	5MHz	QPSK	39675	1RB#24	-49.35	11.45	PASS
Band41	5MHz	16QAM	39675	1RB#24	-49.16	11.26	PASS
Band41	5MHz	QPSK	39675	25RB#0	-49.38	11.48	PASS
Band41	5MHz	16QAM	39675	25RB#0	-49.01	11.11	PASS
Band41	5MHz	QPSK	41565	1RB#0	-22.27	2.27	PASS
Band41	5MHz	16QAM	41565	1RB#0	-24.33	4.33	PASS
Band41	5MHz	QPSK	41565	1RB#24	-38.69	3.69	PASS
Band41	5MHz	16QAM	41565	1RB#24	-17.17	7.17	PASS
Band41	5MHz	QPSK	41565	25RB#0	-43.25	8.25	PASS
Band41	5MHz	16QAM	41565	25RB#0	-43.62	8.62	PASS
Band41	10MHz	QPSK	39700	1RB#0	-46.98	11.98	PASS
Band41	10MHz	16QAM	39700	1RB#0	-46.68	11.68	PASS
Band41	10MHz	QPSK	39700	1RB#49	-46.52	11.52	PASS
Band41	10MHz	16QAM	39700	1RB#49	-46.95	11.95	PASS
Band41	10MHz	QPSK	39700	50RB#0	-47.02	12.02	PASS
Band41	10MHz	16QAM	39700	50RB#0	-46.74	11.74	PASS
Band41	10MHz	QPSK	41540	1RB#0	-29.51	9.51	PASS
Band41	10MHz	16QAM	41540	1RB#0	-31.00	11.00	PASS
Band41	10MHz	QPSK	41540	1RB#49	-43.77	11.77	PASS
Band41	10MHz	16QAM	41540	1RB#49	-43.68	11.68	PASS
Band41	10MHz	QPSK	41540	50RB#0	-43.57	11.57	PASS
Band41	10MHz	16QAM	41540	50RB#0	-43.54	11.54	PASS
Band41	15MHz	QPSK	39725	1RB#0	-45.43	12.23	PASS
Band41	15MHz	16QAM	39725	1RB#0	-45.39	12.19	PASS
Band41	15MHz	QPSK	39725	1RB#74	-45.29	12.09	PASS
Band41	15MHz	16QAM	39725	1RB#74	-45.44	12.24	PASS
Band41	15MHz	QPSK	39725	75RB#0	-45.00	11.80	PASS
Band41	15MHz	16QAM	39725	75RB#0	-45.11	11.91	PASS
Band41	15MHz	QPSK	41515	1RB#0	-27.83	9.63	PASS
Band41	15MHz	16QAM	41515	1RB#0	-29.32	11.12	PASS
Band41	15MHz	QPSK	41515	1RB#74	-42.25	12.05	PASS
Band41	15MHz	16QAM	41515	1RB#74	-42.24	12.04	PASS
Band41	15MHz	QPSK	41515	75RB#0	-41.96	11.76	PASS
Band41	15MHz	16QAM	41515	75RB#0	-42.01	11.81	PASS
Band41	20MHz	QPSK	39750	1RB#0	-44.03	12.03	PASS
Band41	20MHz	16QAM	39750	1RB#0	-44.11	12.11	PASS
Band41	20MHz	QPSK	39750	1RB#99	-44.12	12.12	PASS

Band41	20MHz	16QAM	39750	1RB#99	-44.22	12.22	PASS
Band41	20MHz	QPSK	39750	100RB#0	-41.05	9.05	PASS
Band41	20MHz	16QAM	39750	100RB#0	-41.65	9.65	PASS
Band41	20MHz	QPSK	41490	1RB#0	-18.29	1.19	PASS
Band41	20MHz	16QAM	41490	1RB#0	-20.30	3.20	PASS
Band41	20MHz	QPSK	41490	1RB#99	-41.09	11.99	PASS
Band41	20MHz	16QAM	41490	1RB#99	-21.11	11.01	PASS
Band41	20MHz	QPSK	41490	100RB#0	-39.82	10.72	PASS
Band41	20MHz	16QAM	41490	100RB#0	-39.90	10.80	PASS

Test Graphs

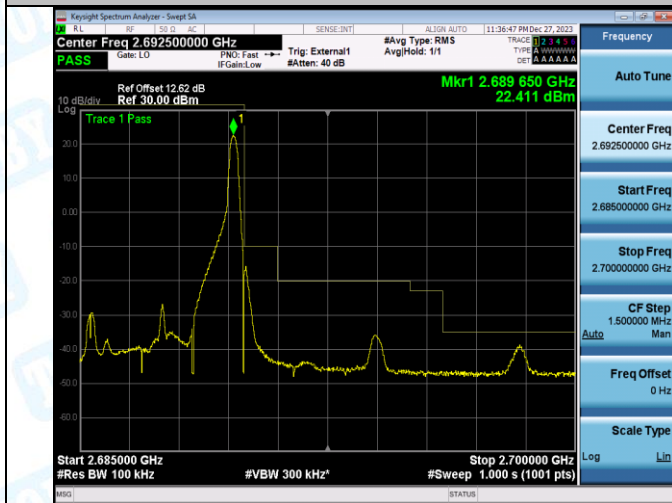




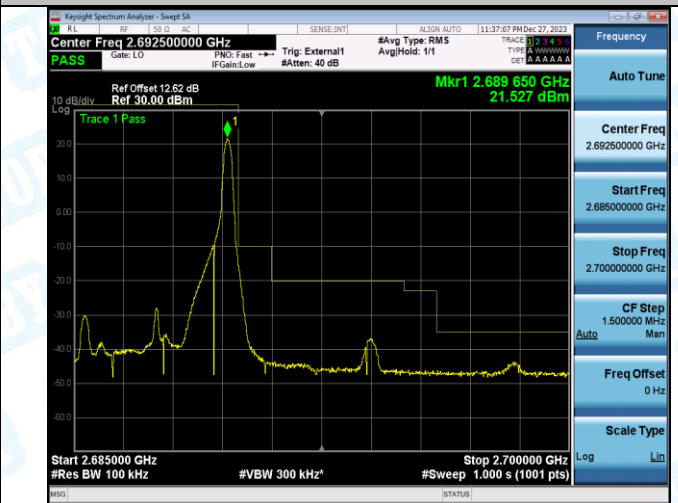
Band41_5MHz_QPSK_41565_1RB#24



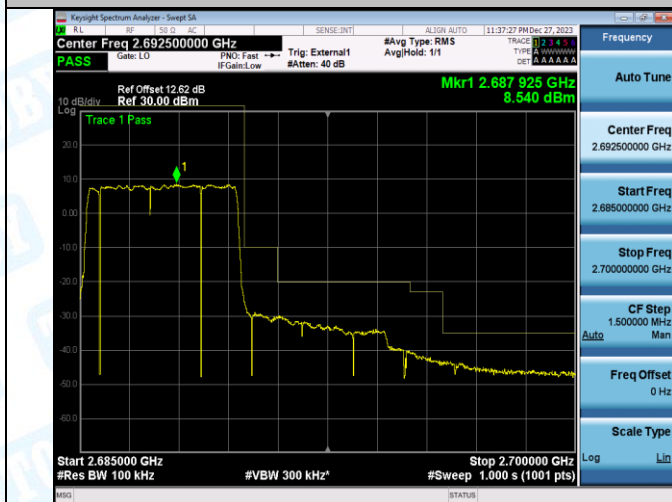
Band41_5MHz_16QAM_41565_1RB#24



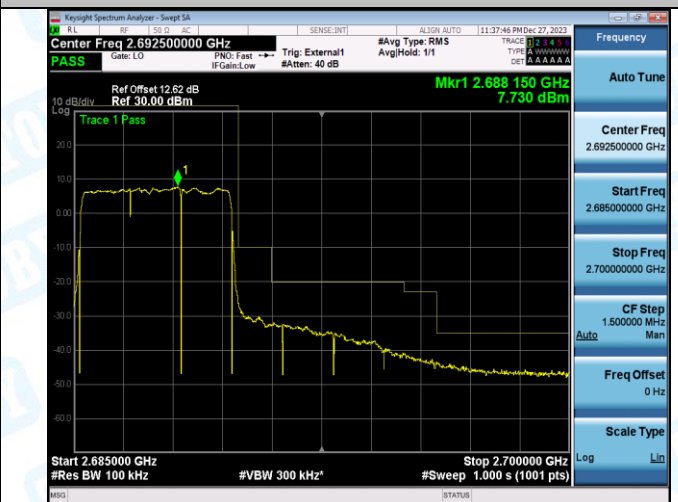
Band41_5MHz_QPSK_41565_25RB#0



Band41_5MHz_16QAM_41565_25RB#0



Band41_10MHz_QPSK_39700_1RB#0



Band41_10MHz_16QAM_39700_1RB#0