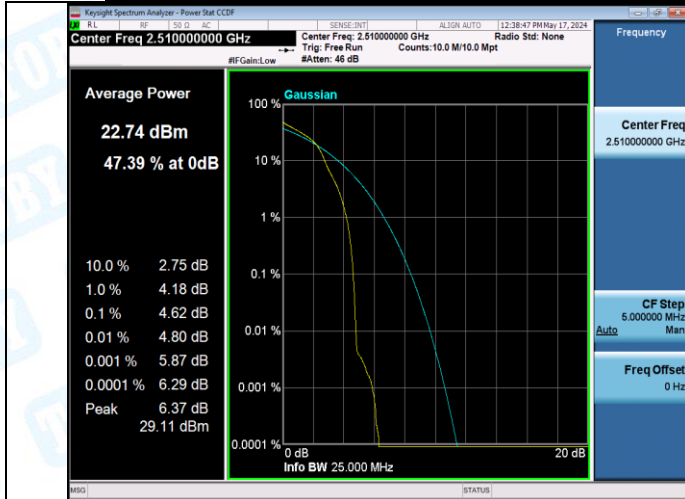
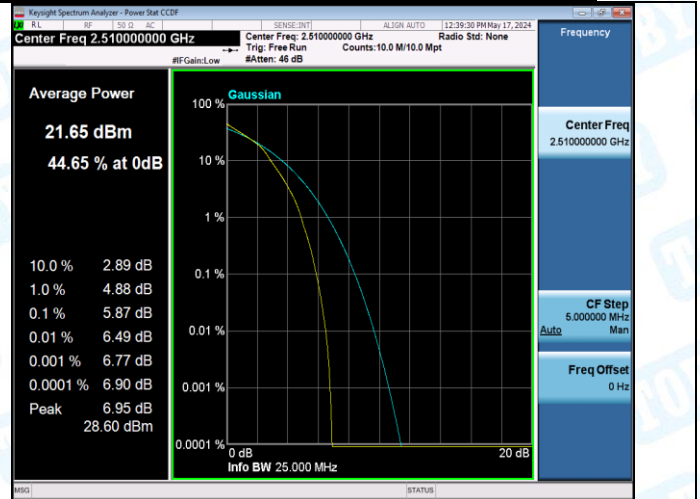
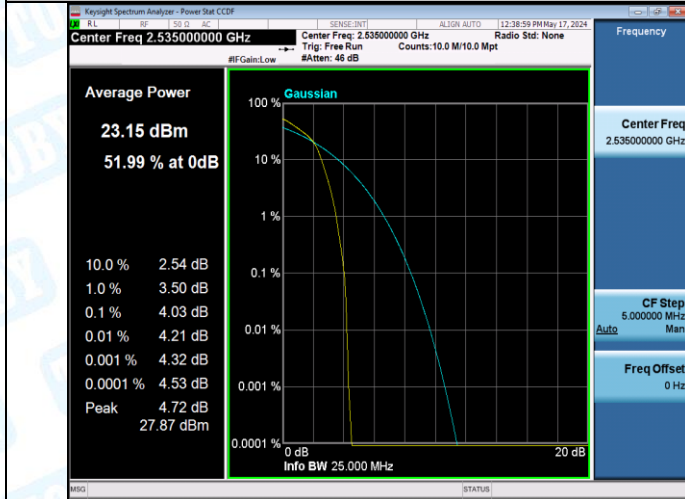




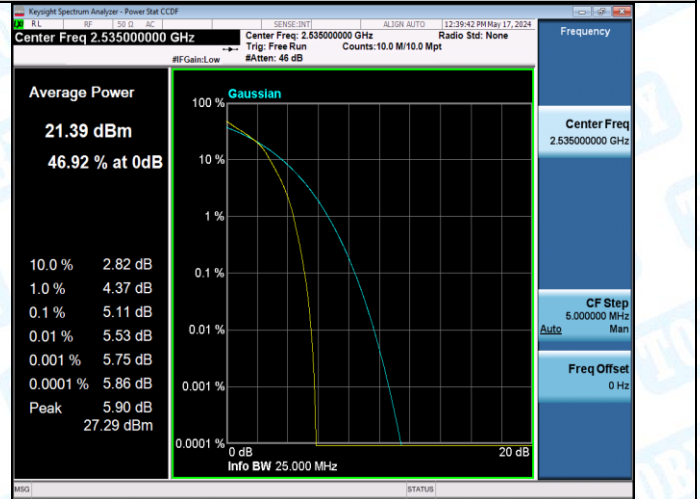
Band7-20MHz-16QAM-21100-1RB#0-PASS



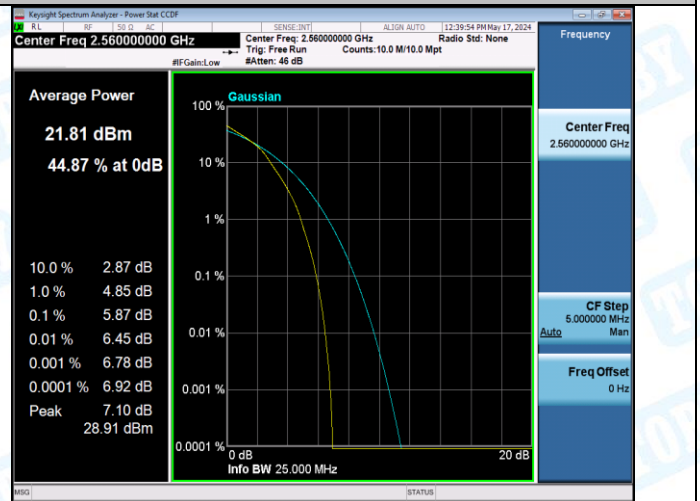
Band7-20MHz-16QAM-21100-27RB#0-PASS



Band7-20MHz-16QAM-21350-1RB#0-PASS



Band7-20MHz-16QAM-21350-27RB#0-PASS



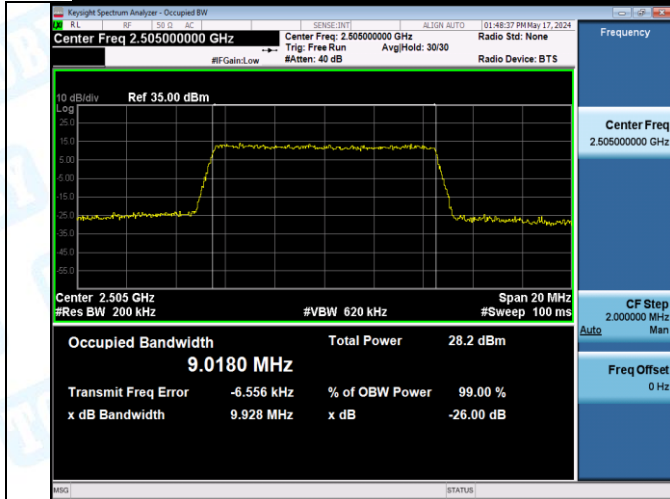
3: 26dB Bandwidth and Occupied Bandwidth

Test Result

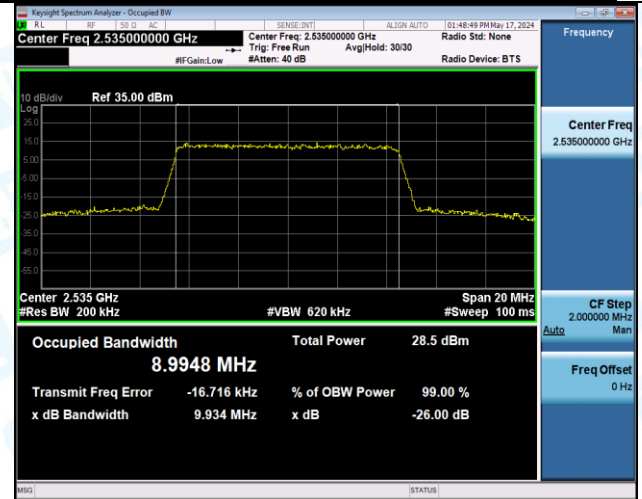
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	4.5038	4.978	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.5092	4.982	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5223	4.999	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.5100	4.983	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5287	4.983	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5137	5.006	PASS
Band7	10MHz	QPSK	20800	50RB#0	9.0180	9.928	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.9948	9.934	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.9606	9.866	PASS
Band7	10MHz	16QAM	20800	27RB#0	4.9868	5.850	PASS
Band7	10MHz	16QAM	21100	27RB#0	4.9739	5.880	PASS
Band7	10MHz	16QAM	21400	27RB#0	4.9821	5.828	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.532	15.00	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.505	14.97	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.406	14.86	PASS
Band7	15MHz	16QAM	20825	27RB#0	5.0933	6.072	PASS
Band7	15MHz	16QAM	21100	27RB#0	5.1205	6.003	PASS
Band7	15MHz	16QAM	21375	27RB#0	5.1040	7.418	PASS
Band7	20MHz	QPSK	20850	100RB#0	18.056	19.72	PASS
Band7	20MHz	QPSK	21100	100RB#0	18.018	19.80	PASS
Band7	20MHz	QPSK	21350	100RB#0	17.941	19.51	PASS
Band7	20MHz	16QAM	20850	27RB#0	5.2663	7.315	PASS
Band7	20MHz	16QAM	21100	27RB#0	5.2729	6.542	PASS
Band7	20MHz	16QAM	21350	27RB#0	5.2420	6.732	PASS

Test Graphs





Band7-10MHz-QPSK-21400-50RB#0-PASS



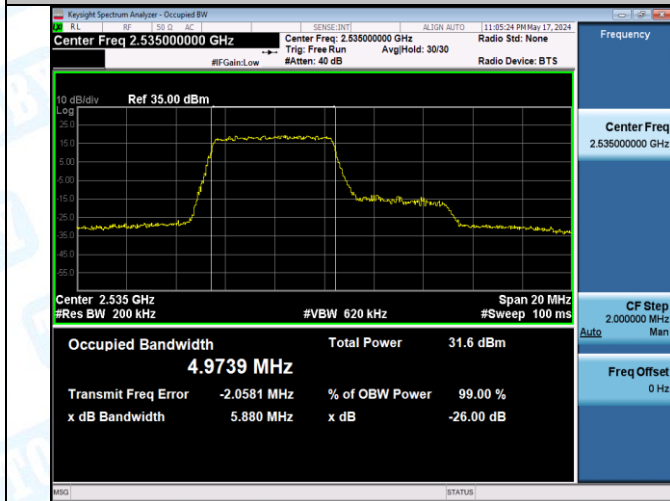
Band7-10MHz-16QAM-20800-27RB#0-PASS



Band7-10MHz-16QAM-21100-27RB#0-PASS



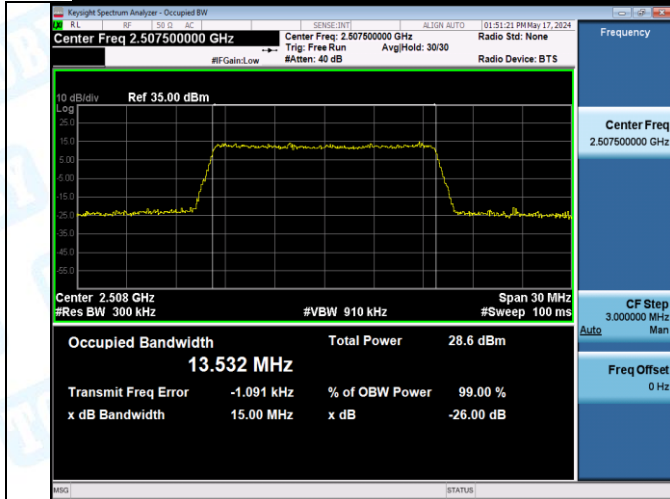
Band7-10MHz-16QAM-21400-27RB#0-PASS



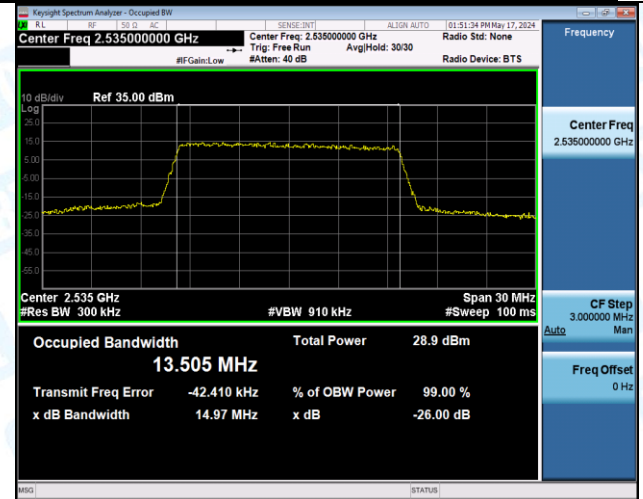
Band7-15MHz-QPSK-20825-75RB#0-PASS



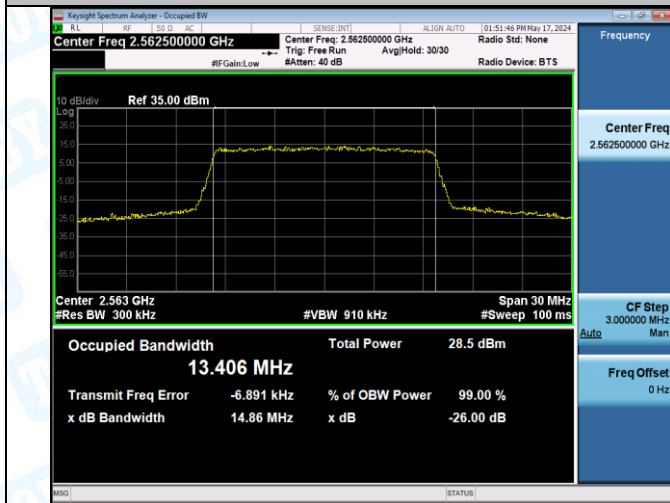
Band7-15MHz-QPSK-21100-75RB#0-PASS



Band7-15MHz-QPSK-21375-75RB#0-PASS



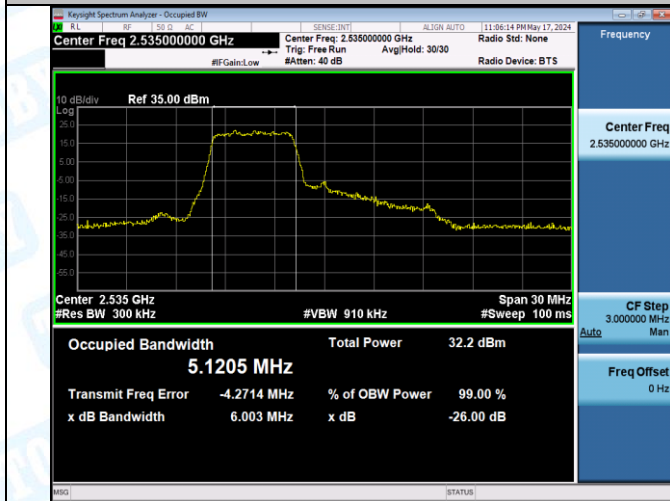
Band7-15MHz-16QAM-20825-27RB#0-PASS



Band7-15MHz-16QAM-21100-27RB#0-PASS



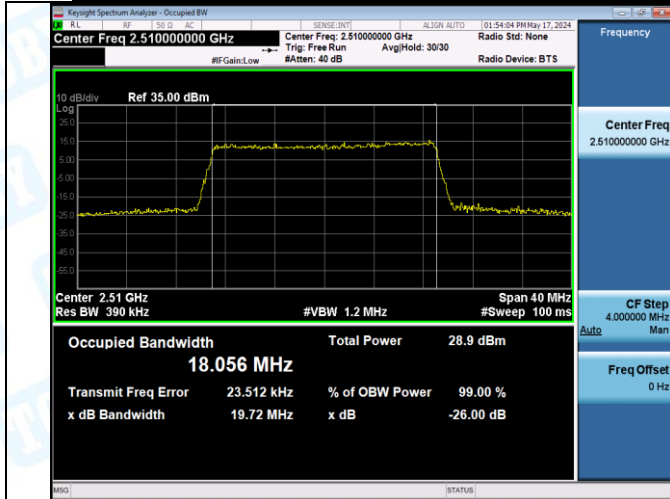
Band7-15MHz-16QAM-21375-27RB#0-PASS



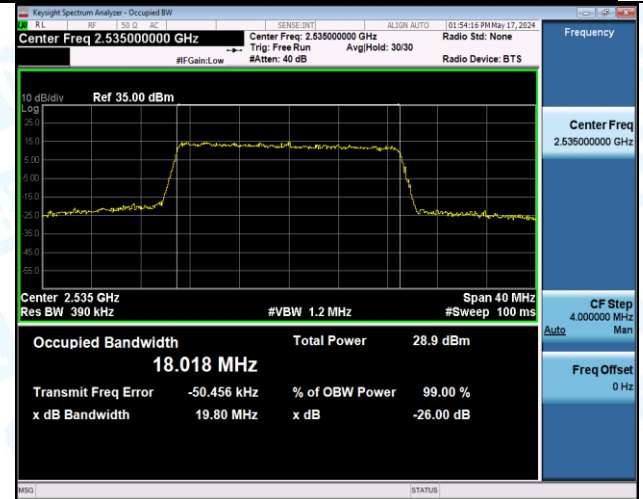
Band7-20MHz-QPSK-20850-100RB#0-PASS



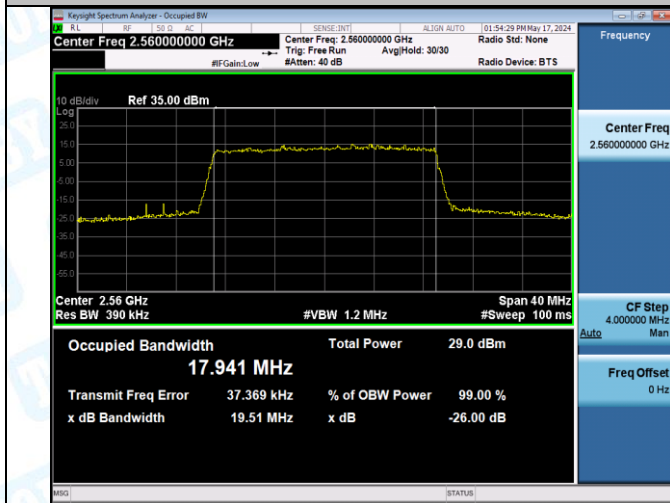
Band7-20MHz-QPSK-21100-100RB#0-PASS



Band7-20MHz-QPSK-21350-100RB#0-PASS



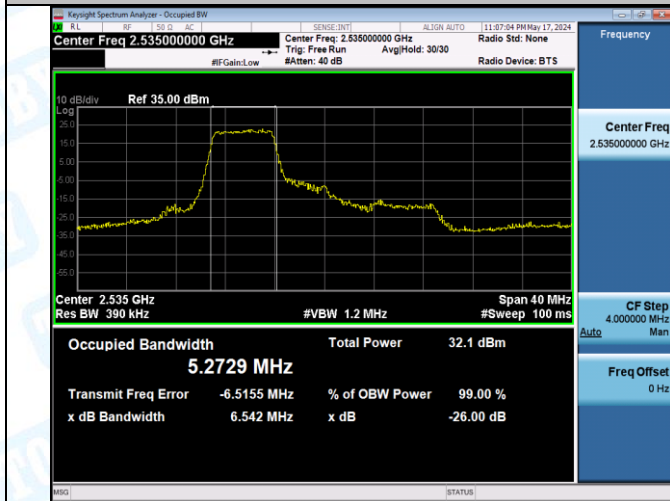
Band7-20MHz-16QAM-20850-27RB#0-PASS



Band7-20MHz-16QAM-21100-27RB#0-PASS



Band7-20MHz-16QAM-21350-27RB#0-PASS



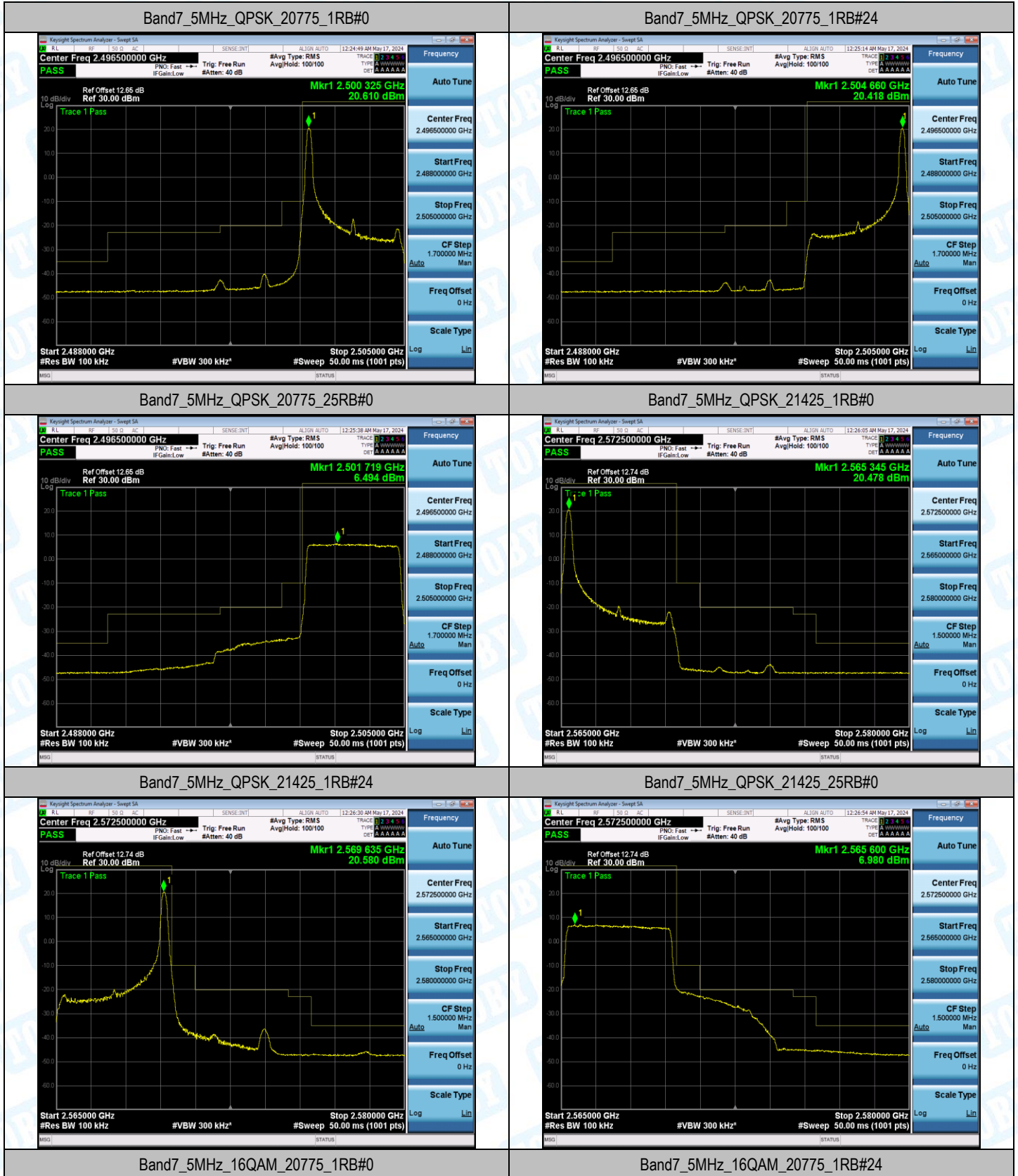
4: Band Edge

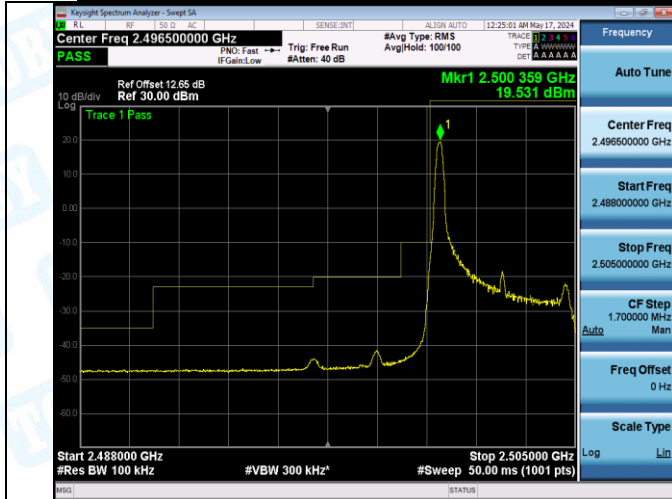
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Level_dBm	Margin	Verdict
Band7	5MHz	QPSK	20775	1RB#0	-16.79	6.79	PASS
Band7	5MHz	QPSK	20775	1RB#24	-47.19	12.19	PASS
Band7	5MHz	QPSK	20775	25RB#0	-46.87	11.87	PASS
Band7	5MHz	QPSK	21425	1RB#0	-46.94	11.94	PASS
Band7	5MHz	QPSK	21425	1RB#24	-15.62	5.62	PASS
Band7	5MHz	QPSK	21425	25RB#0	-22.61	2.61	PASS
Band7	5MHz	16QAM	20775	1RB#0	-18.23	8.23	PASS
Band7	5MHz	16QAM	20775	1RB#24	-47.10	12.10	PASS
Band7	5MHz	16QAM	20775	25RB#0	-46.96	11.96	PASS
Band7	5MHz	16QAM	21425	1RB#0	-46.94	11.94	PASS
Band7	5MHz	16QAM	21425	1RB#24	-15.93	5.93	PASS
Band7	5MHz	16QAM	21425	25RB#0	-24.87	4.87	PASS
Band7	10MHz	QPSK	20800	1RB#0	-17.69	7.69	PASS
Band7	10MHz	QPSK	20800	1RB#49	-44.45	12.45	PASS
Band7	10MHz	QPSK	20800	50RB#0	-43.17	11.17	PASS
Band7	10MHz	QPSK	21400	1RB#0	-44.25	12.25	PASS
Band7	10MHz	QPSK	21400	1RB#49	-16.02	6.02	PASS
Band7	10MHz	QPSK	21400	50RB#0	-24.73	7.73	PASS
Band7	10MHz	16QAM	20800	1RB#0	-18.64	8.64	PASS
Band7	10MHz	16QAM	20800	1RB#49	-44.42	12.42	PASS
Band7	10MHz	16QAM	21400	1RB#0	-44.09	12.09	PASS
Band7	10MHz	16QAM	21400	1RB#49	-16.70	6.70	PASS
Band7	15MHz	QPSK	20825	1RB#0	-17.80	7.80	PASS
Band7	15MHz	QPSK	20825	1RB#74	-42.68	12.48	PASS
Band7	15MHz	QPSK	20825	75RB#0	-42.08	11.88	PASS
Band7	15MHz	QPSK	21375	1RB#0	-42.42	12.22	PASS
Band7	15MHz	QPSK	21375	1RB#74	-17.88	7.88	PASS
Band7	15MHz	QPSK	21375	75RB#0	-25.23	10.03	PASS
Band7	15MHz	16QAM	20825	1RB#0	-18.34	8.34	PASS
Band7	15MHz	16QAM	20825	1RB#74	-42.65	12.45	PASS
Band7	15MHz	16QAM	21375	1RB#0	-42.44	12.24	PASS
Band7	15MHz	16QAM	21375	1RB#74	-18.52	8.52	PASS
Band7	20MHz	QPSK	20850	1RB#0	-22.33	12.23	PASS
Band7	20MHz	QPSK	20850	1RB#99	-41.56	12.46	PASS
Band7	20MHz	QPSK	20850	100RB#0	-41.42	12.32	PASS
Band7	20MHz	QPSK	21350	1RB#0	-41.17	12.07	PASS
Band7	20MHz	QPSK	21350	1RB#99	-19.75	9.65	PASS
Band7	20MHz	QPSK	21350	100RB#0	-27.70	10.60	PASS

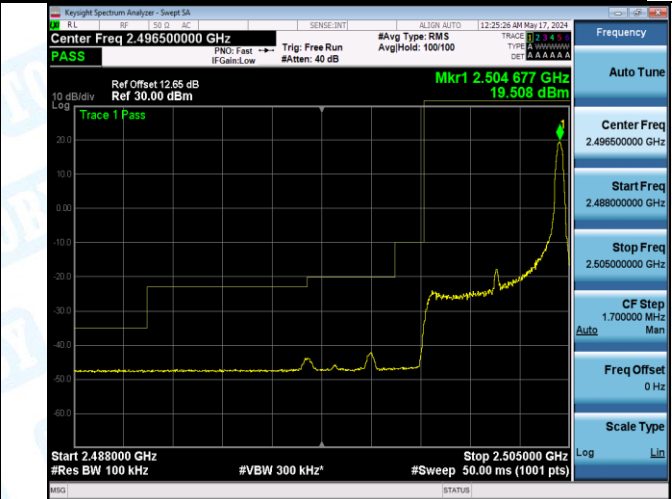
Band7	20MHz	16QAM	20850	1RB#0	-20.10	10.00	PASS
Band7	20MHz	16QAM	20850	1RB#99	-41.55	12.45	PASS
Band7	20MHz	16QAM	21350	1RB#0	-41.22	12.12	PASS
Band7	20MHz	16QAM	21350	1RB#99	-19.19	9.09	PASS

Test Graphs

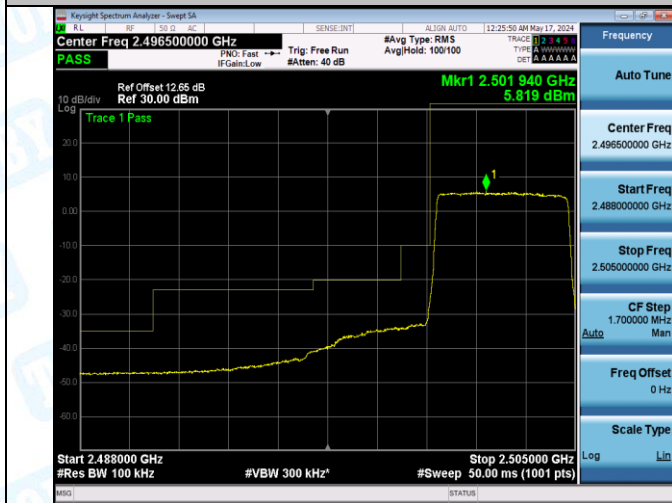




Band7_5MHz_16QAM_20775_25RB#0



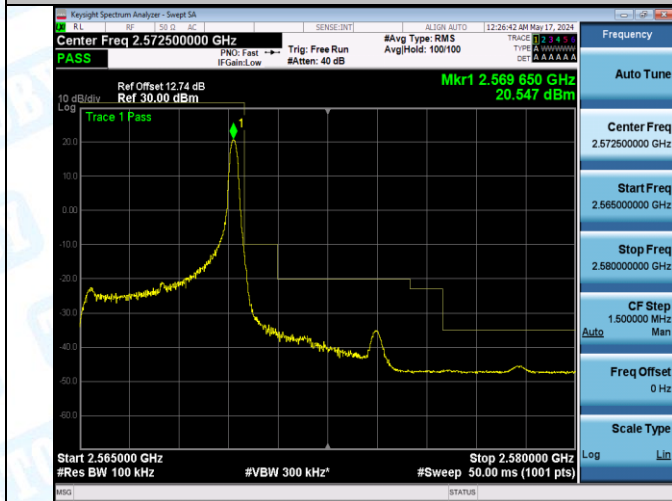
Band7_5MHz_16QAM_21425_1RB#0



Band7_5MHz_16QAM_21425_1RB#24



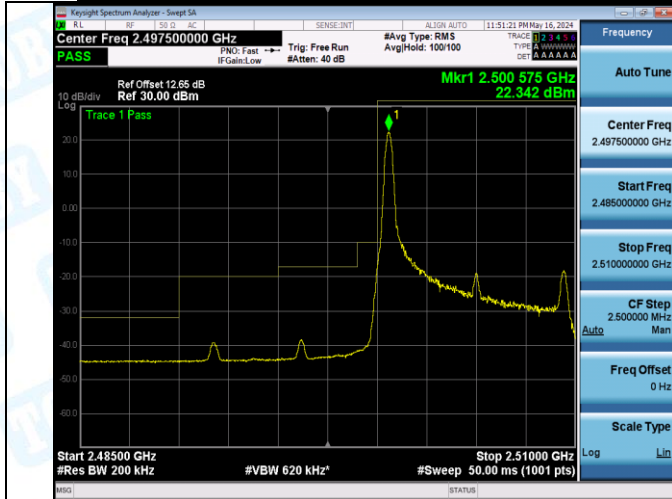
Band7_5MHz_16QAM_21425_25RB#0



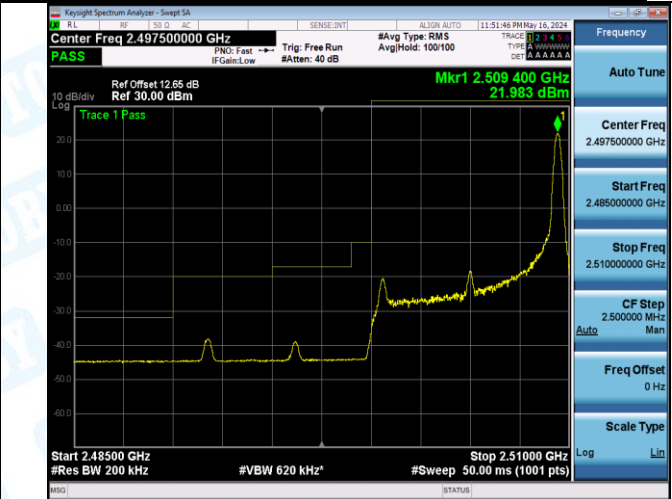
Band7_10MHz_QPSK_20800_1RB#0



Band7_10MHz_QPSK_20800_1RB#49



Band7_10MHz_QPSK_20800_50RB#0



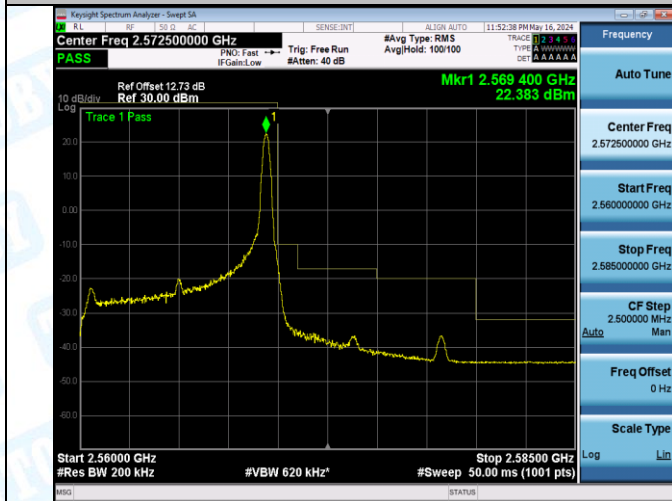
Band7_10MHz_QPSK_21400_1RB#0



Band7_10MHz_QPSK_21400_1RB#49



Band7_10MHz_QPSK_21400_50RB#0



Band7_10MHz_16QAM_20800_1RB#0



Band7_10MHz_16QAM_20800_1RB#49