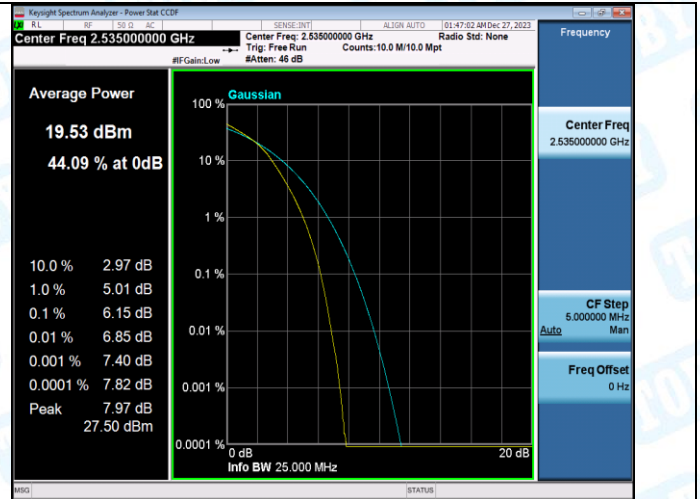
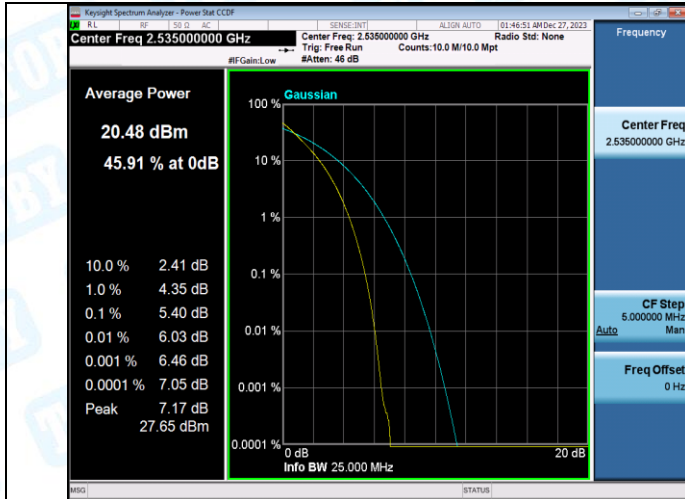
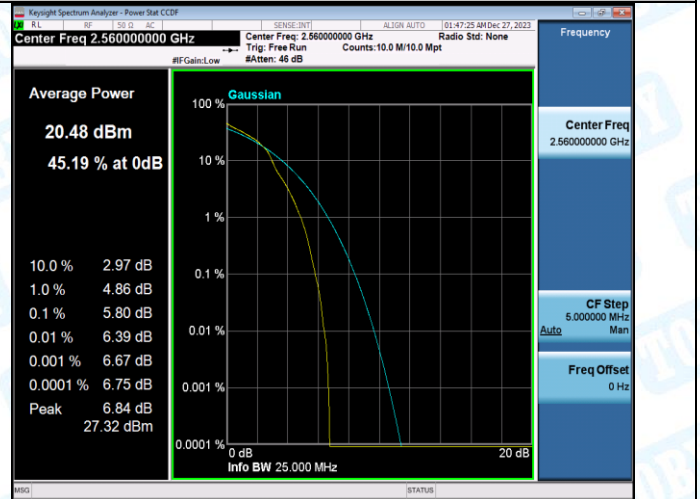
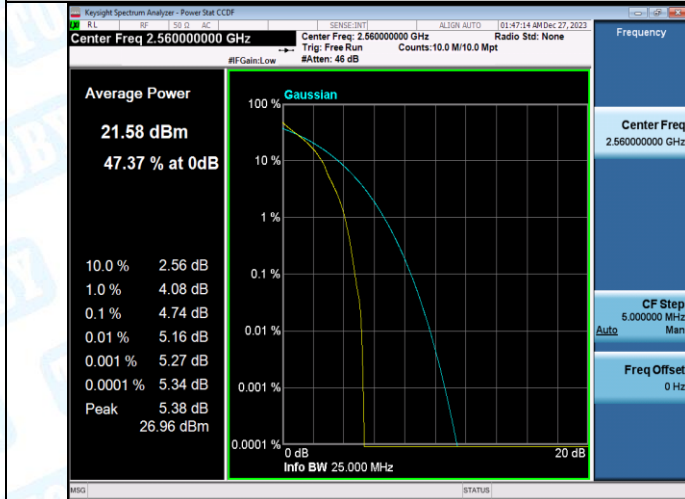




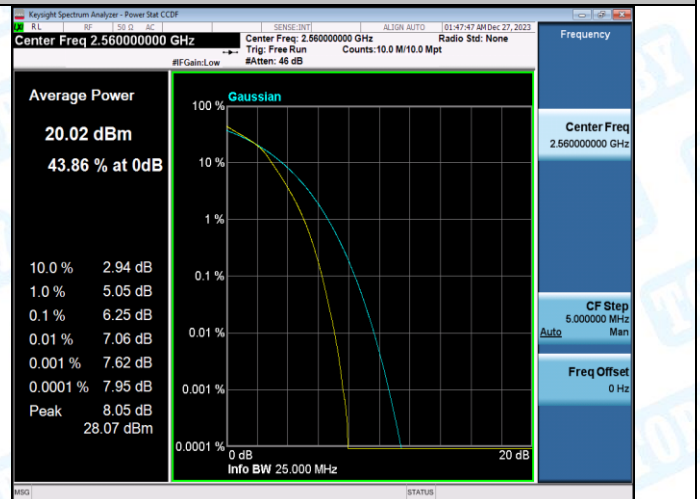
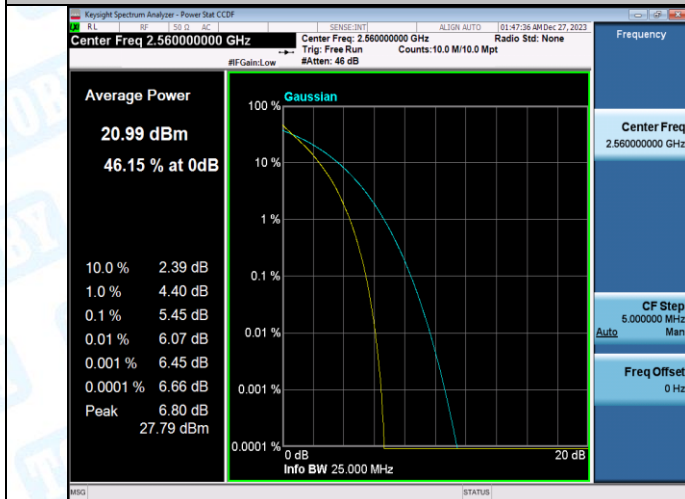
Band7-20MHz-QPSK-21350-1RB#0-PASS

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



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

Band7-20MHz-16QAM-21350-100RB#0-PASS

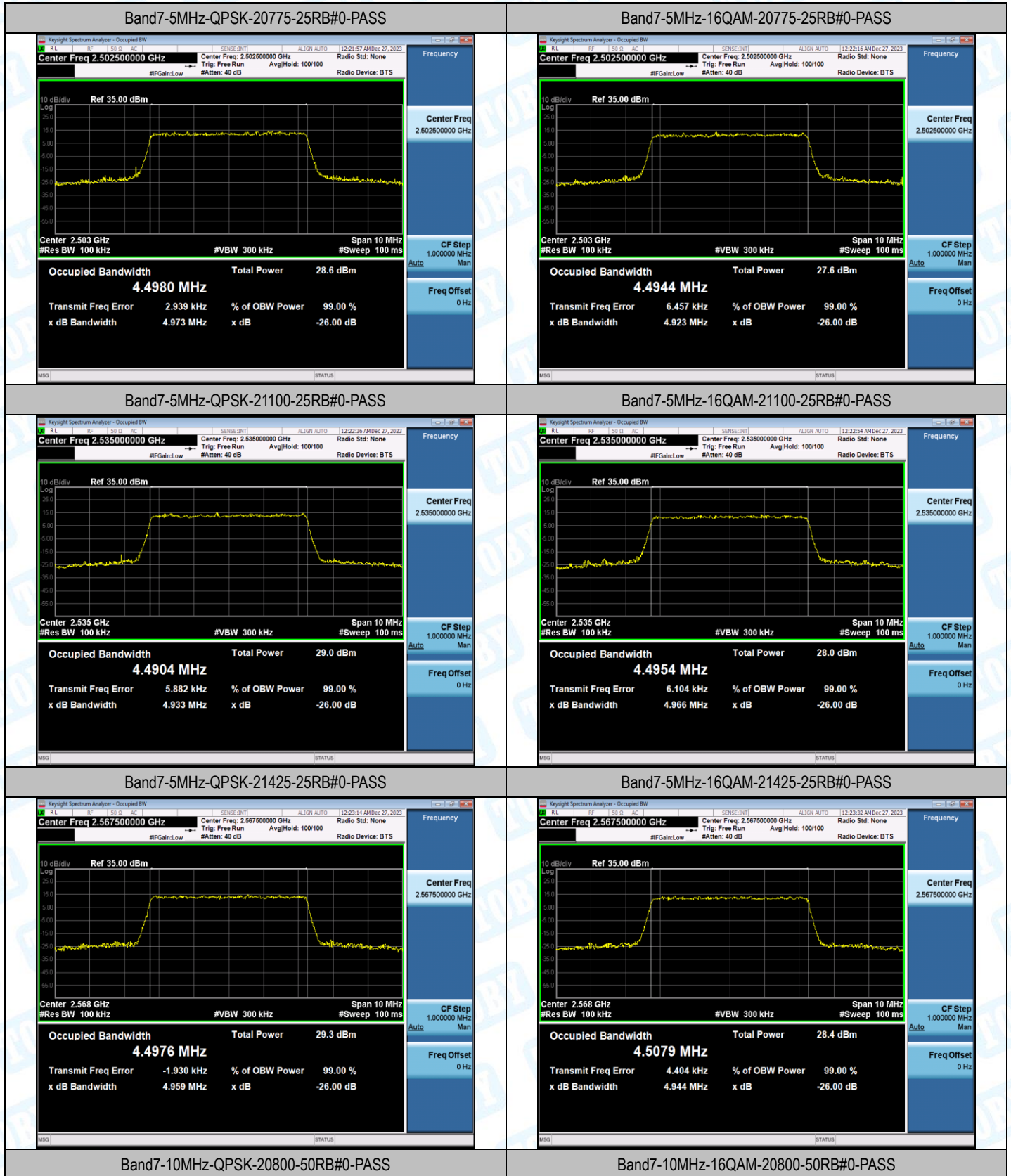


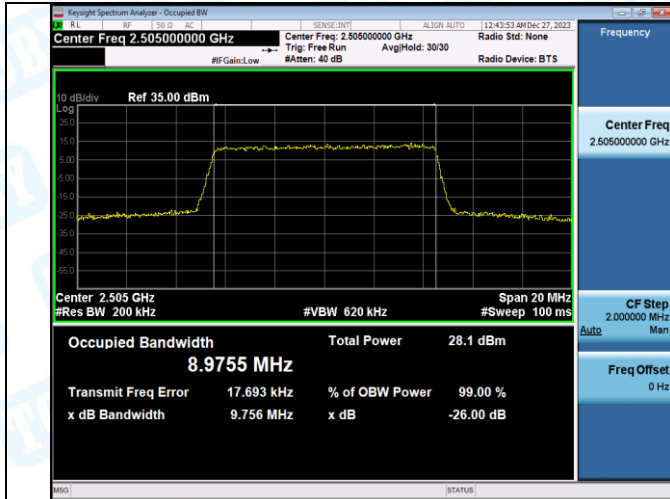
3. 26dB Bandwidth and Occupied Bandwidth

Test Result

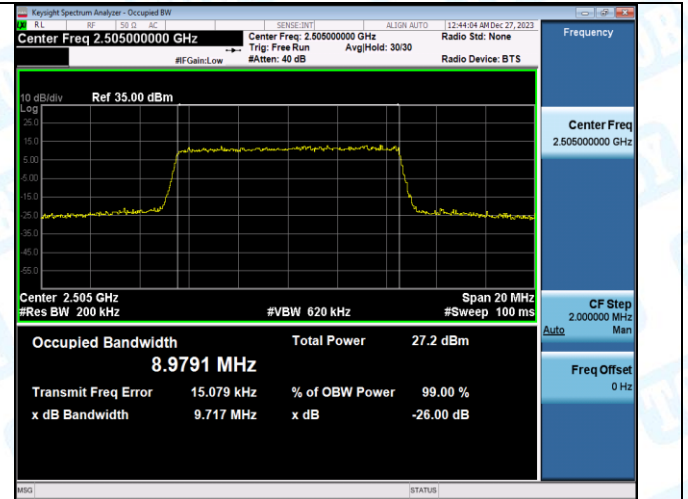
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	4.4980	4.973	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.4944	4.923	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.4904	4.933	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.4954	4.966	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.4976	4.959	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5079	4.944	PASS
Band7	10MHz	QPSK	20800	50RB#0	8.9755	9.756	PASS
Band7	10MHz	16QAM	20800	50RB#0	8.9791	9.717	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.9925	9.755	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.9951	9.814	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.9580	9.747	PASS
Band7	10MHz	16QAM	21400	50RB#0	8.9821	9.756	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.453	14.72	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.429	14.56	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.468	14.71	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.481	14.58	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.442	14.60	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.495	14.68	PASS
Band7	20MHz	QPSK	20850	100RB#0	17.911	19.40	PASS
Band7	20MHz	16QAM	20850	100RB#0	17.959	19.34	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.943	19.57	PASS
Band7	20MHz	16QAM	21100	100RB#0	17.947	19.37	PASS
Band7	20MHz	QPSK	21350	100RB#0	17.958	19.38	PASS
Band7	20MHz	16QAM	21350	100RB#0	17.961	19.51	PASS

Test Graphs

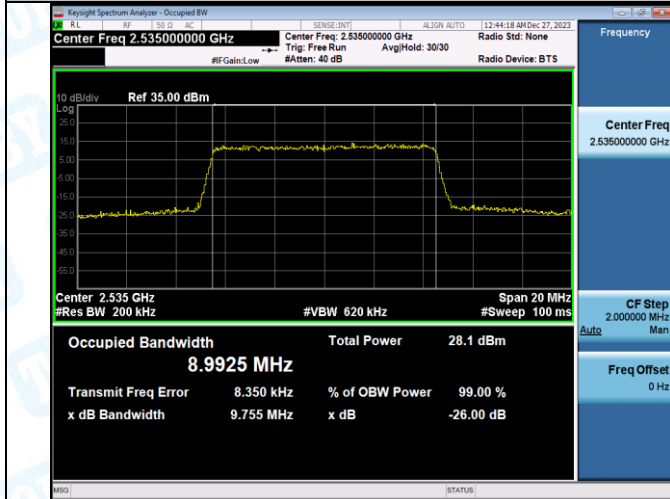




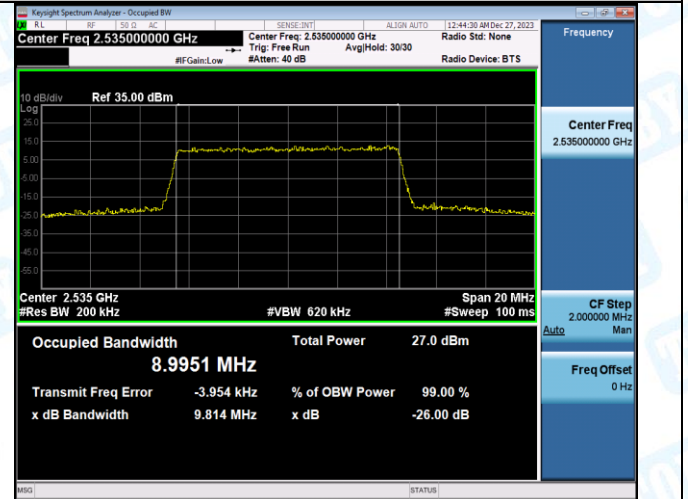
Band7-10MHz-QPSK-21100-50RB#0-PASS



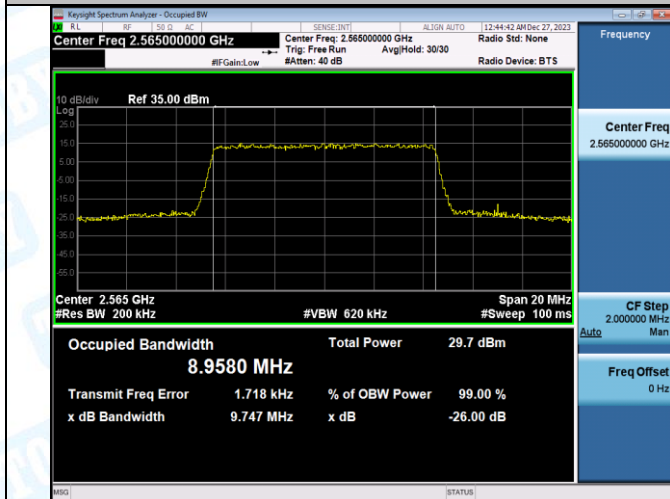
Band7-10MHz-16QAM-21100-50RB#0-PASS



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



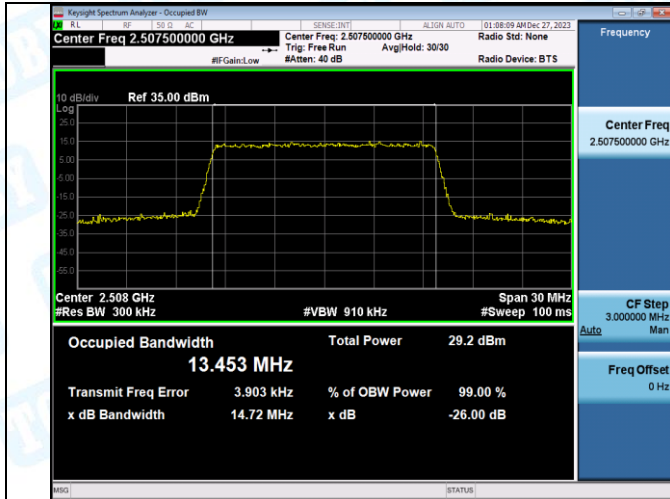
Band7-10MHz-16QAM-21400-50RB#0-PASS



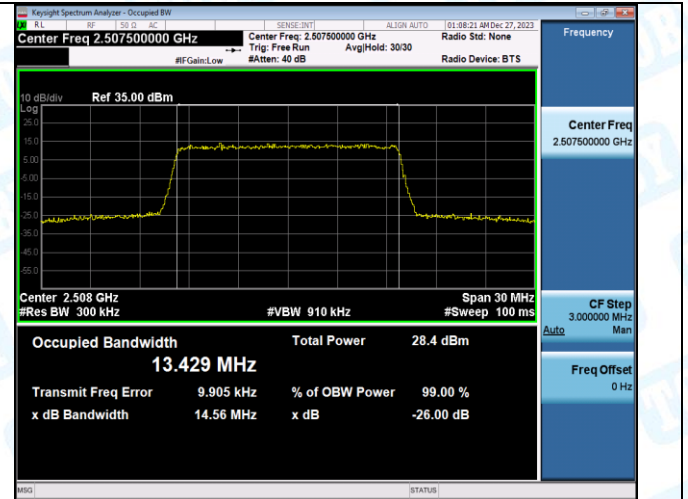
Band7-15MHz-QPSK-20825-75RB#0-PASS



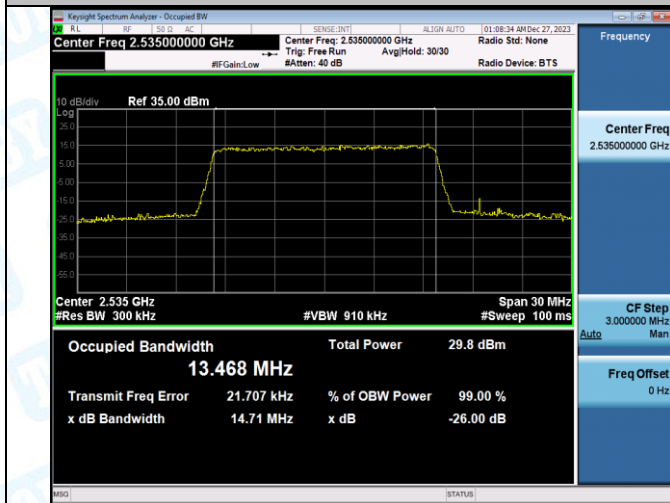
Band7-15MHz-16QAM-20825-75RB#0-PASS



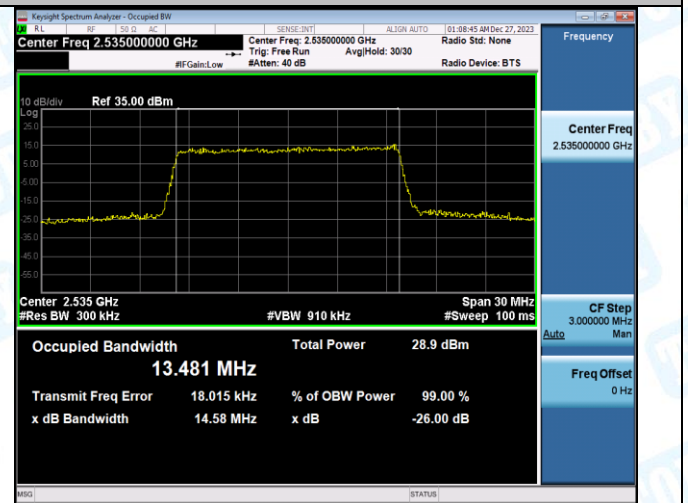
Band7-15MHz-QPSK-21100-75RB#0-PASS



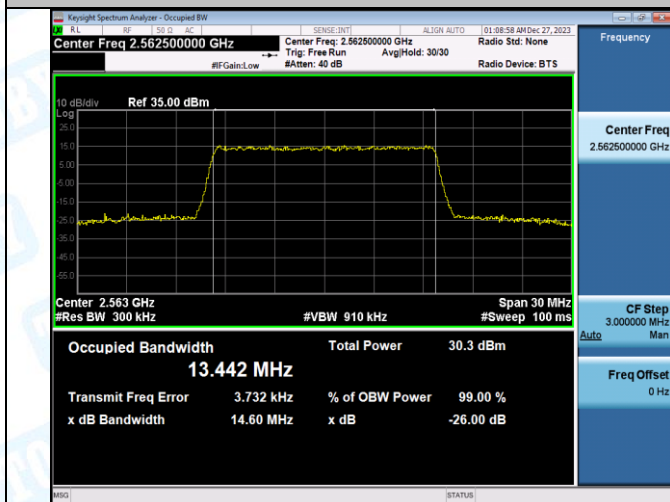
Band7-15MHz-16QAM-21100-75RB#0-PASS



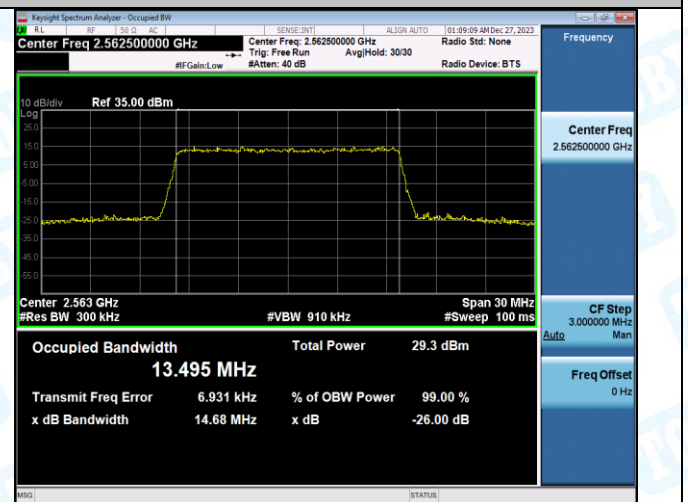
Band7-15MHz-QPSK-21375-75RB#0-PASS



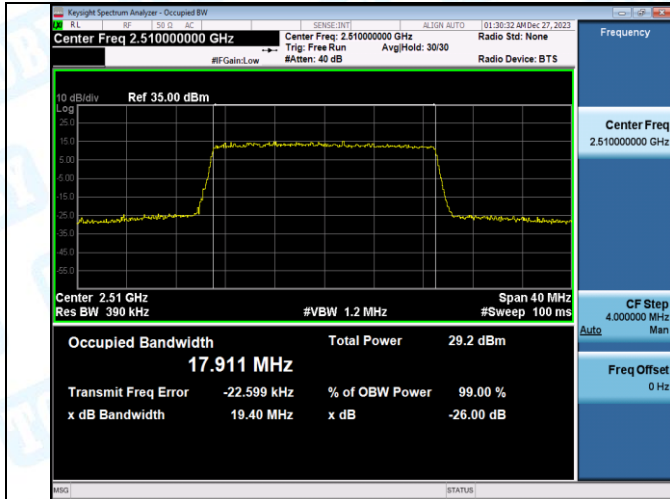
Band7-15MHz-16QAM-21375-75RB#0-PASS



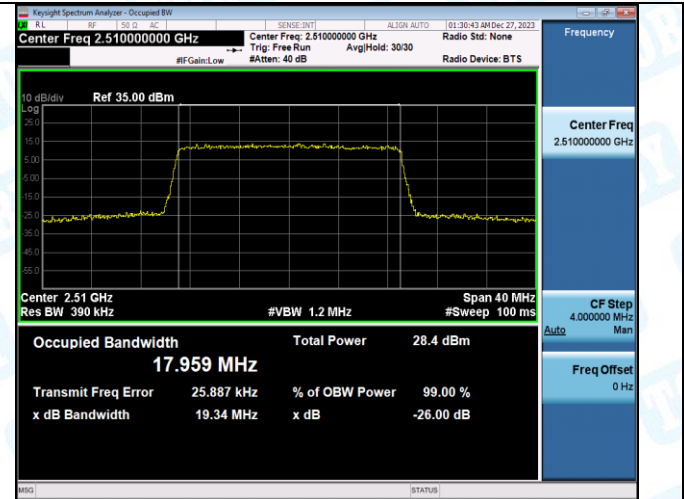
Band7-20MHz-QPSK-20850-100RB#0-PASS



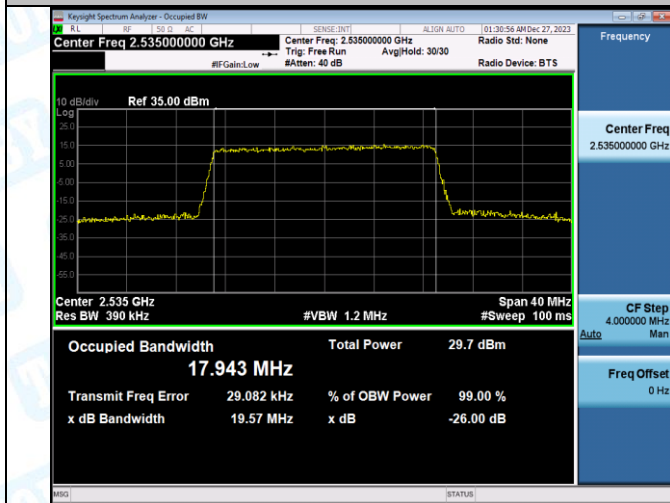
Band7-20MHz-16QAM-20850-100RB#0-PASS



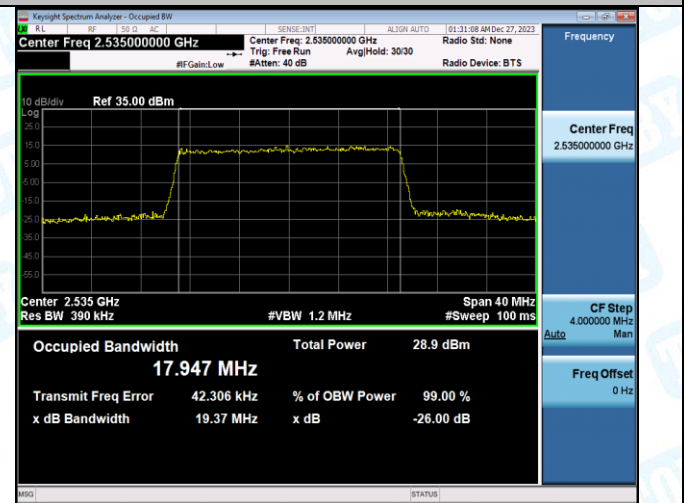
Band7-20MHz-QPSK-21100-100RB#0-PASS



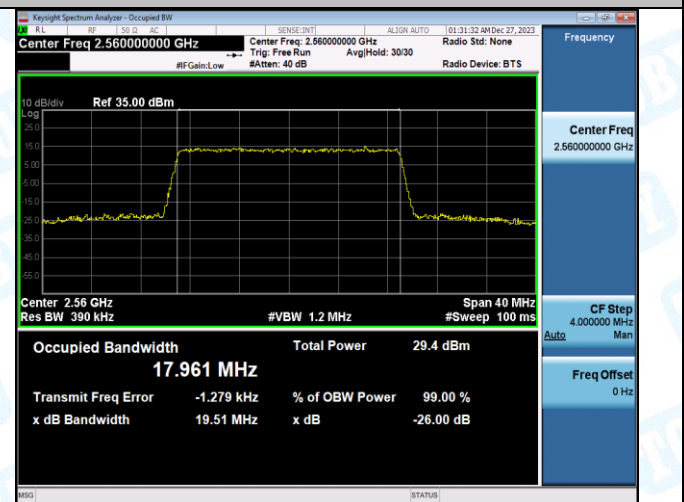
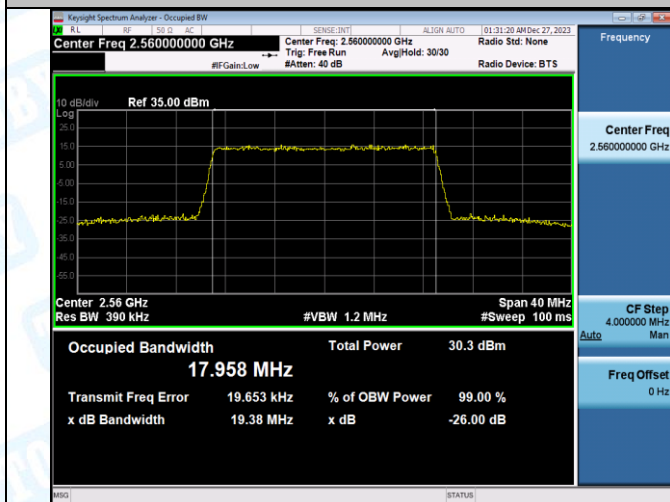
Band7-20MHz-16QAM-21100-100RB#0-PASS



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



Band7-20MHz-16QAM-21350-100RB#0-PASS



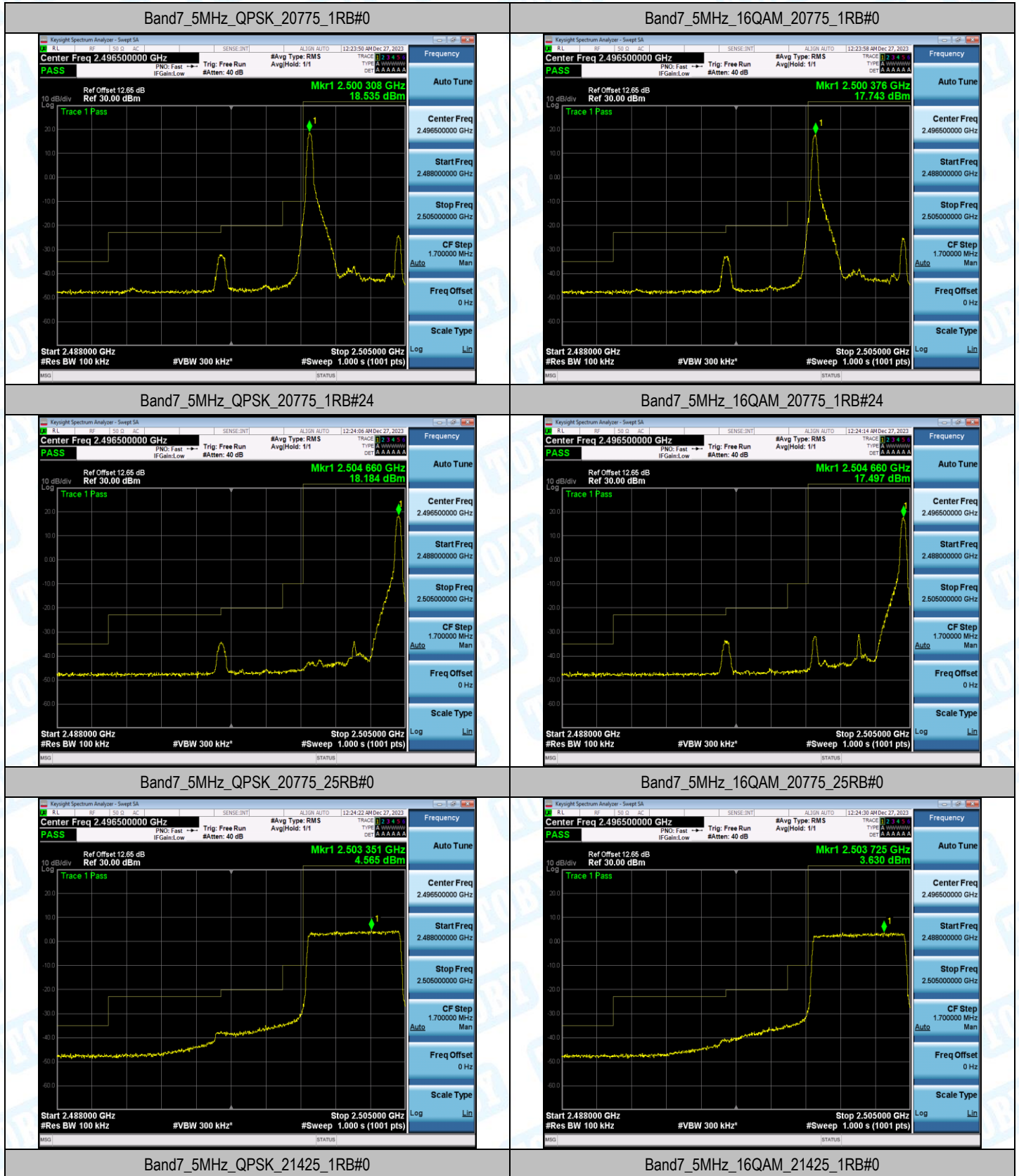
4. Band Edge

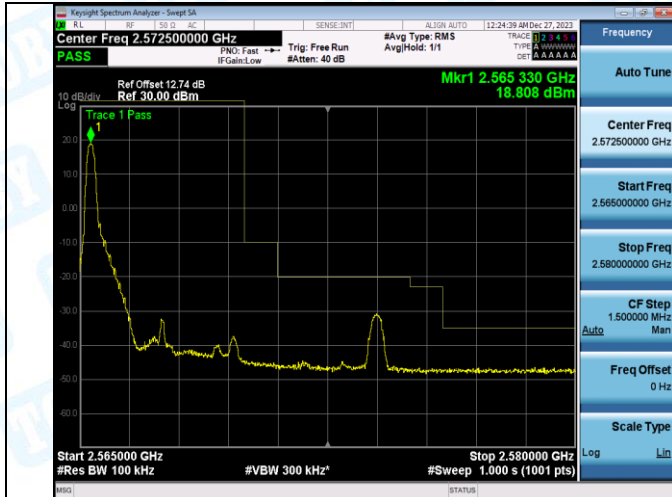
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Level_dBm	Margin	Verdict
Band7	5MHz	QPSK	20775	1RB#0	-32.19	9.19	PASS
Band7	5MHz	16QAM	20775	1RB#0	-19.64	9.64	PASS
Band7	5MHz	QPSK	20775	1RB#24	-34.69	11.69	PASS
Band7	5MHz	16QAM	20775	1RB#24	-33.51	10.51	PASS
Band7	5MHz	QPSK	20775	25RB#0	-46.69	11.69	PASS
Band7	5MHz	16QAM	20775	25RB#0	-46.77	11.77	PASS
Band7	5MHz	QPSK	21425	1RB#0	-30.87	10.87	PASS
Band7	5MHz	16QAM	21425	1RB#0	-46.51	11.51	PASS
Band7	5MHz	QPSK	21425	1RB#24	-19.15	9.15	PASS
Band7	5MHz	16QAM	21425	1RB#24	-20.62	10.62	PASS
Band7	5MHz	QPSK	21425	25RB#0	-43.65	8.65	PASS
Band7	5MHz	16QAM	21425	25RB#0	-43.62	8.62	PASS
Band7	10MHz	QPSK	20800	1RB#0	-44.17	12.17	PASS
Band7	10MHz	16QAM	20800	1RB#0	-44.12	12.12	PASS
Band7	10MHz	QPSK	20800	1RB#49	-44.15	12.15	PASS
Band7	10MHz	16QAM	20800	1RB#49	-44.18	12.18	PASS
Band7	10MHz	QPSK	20800	50RB#0	-42.11	10.11	PASS
Band7	10MHz	16QAM	20800	50RB#0	-42.61	10.61	PASS
Band7	10MHz	QPSK	21400	1RB#0	-28.46	8.46	PASS
Band7	10MHz	16QAM	21400	1RB#0	-29.77	9.77	PASS
Band7	10MHz	QPSK	21400	1RB#49	-20.45	10.45	PASS
Band7	10MHz	16QAM	21400	1RB#49	-44.04	12.04	PASS
Band7	10MHz	QPSK	21400	50RB#0	-41.01	9.01	PASS
Band7	10MHz	16QAM	21400	50RB#0	-41.46	9.46	PASS
Band7	15MHz	QPSK	20825	1RB#0	-22.05	12.05	PASS
Band7	15MHz	16QAM	20825	1RB#0	-21.48	11.48	PASS
Band7	15MHz	QPSK	20825	1RB#74	-30.18	11.98	PASS
Band7	15MHz	16QAM	20825	1RB#74	-42.60	12.40	PASS
Band7	15MHz	QPSK	20825	75RB#0	-41.26	11.06	PASS
Band7	15MHz	16QAM	20825	75RB#0	-41.53	11.33	PASS
Band7	15MHz	QPSK	21375	1RB#0	-28.06	9.86	PASS
Band7	15MHz	16QAM	21375	1RB#0	-29.00	10.80	PASS
Band7	15MHz	QPSK	21375	1RB#74	-21.59	11.59	PASS
Band7	15MHz	16QAM	21375	1RB#74	-21.25	11.25	PASS
Band7	15MHz	QPSK	21375	75RB#0	-40.32	10.12	PASS
Band7	15MHz	16QAM	21375	75RB#0	-41.14	10.94	PASS
Band7	20MHz	QPSK	20850	1RB#0	-41.49	12.39	PASS
Band7	20MHz	16QAM	20850	1RB#0	-41.40	12.30	PASS
Band7	20MHz	QPSK	20850	1RB#99	-41.50	12.40	PASS

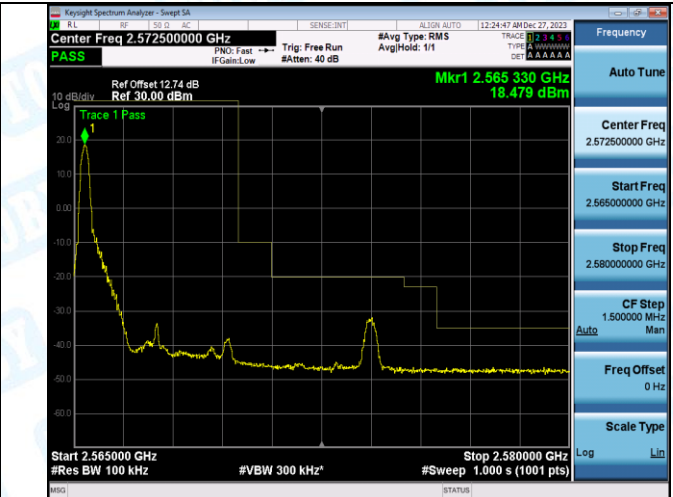
Band7	20MHz	16QAM	20850	1RB#99	-41.53	12.43	PASS
Band7	20MHz	QPSK	20850	100RB#0	-41.26	12.16	PASS
Band7	20MHz	16QAM	20850	100RB#0	-41.30	12.20	PASS
Band7	20MHz	QPSK	21350	1RB#0	-41.01	11.91	PASS
Band7	20MHz	16QAM	21350	1RB#0	-41.00	11.90	PASS
Band7	20MHz	QPSK	21350	1RB#99	-40.97	11.87	PASS
Band7	20MHz	16QAM	21350	1RB#99	-41.08	11.98	PASS
Band7	20MHz	QPSK	21350	100RB#0	-41.05	11.95	PASS
Band7	20MHz	16QAM	21350	100RB#0	-41.09	11.99	PASS

Test Graphs

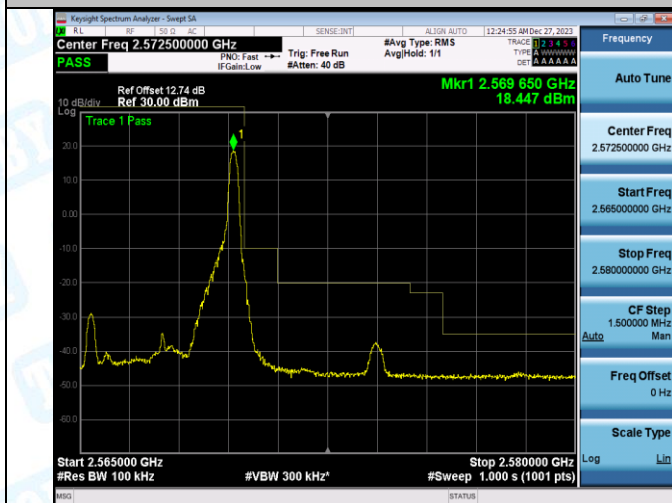




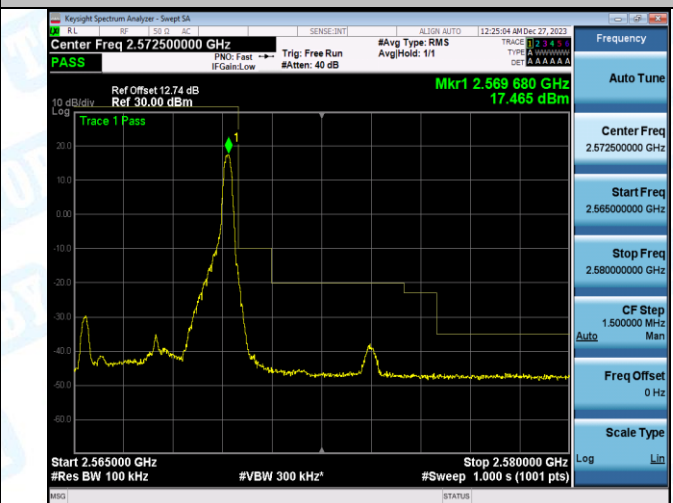
Band7_5MHz_QPSK_21425_1RB#24



Band7_5MHz_16QAM_21425_1RB#24



Band7_5MHz_QPSK_21425_25RB#0



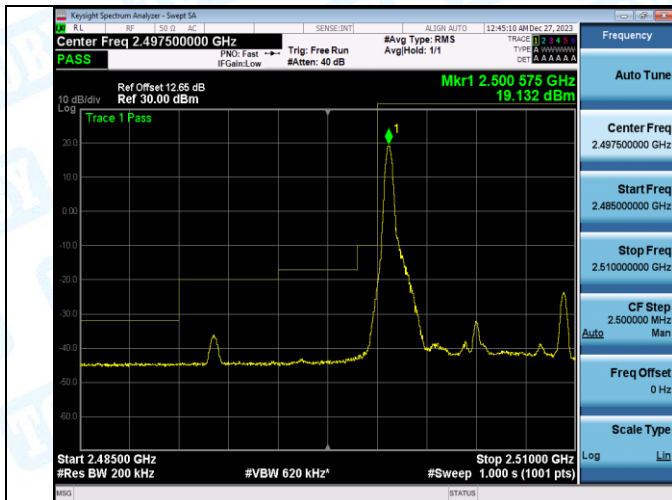
Band7_5MHz_16QAM_21425_25RB#0



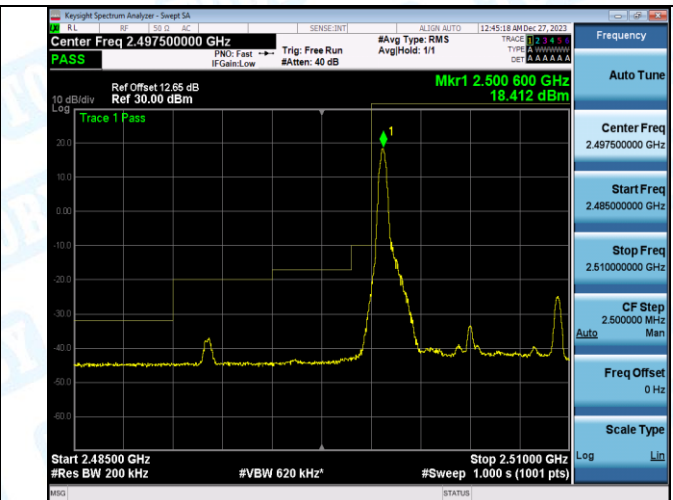
Band7_10MHz_QPSK_20800_1RB#0



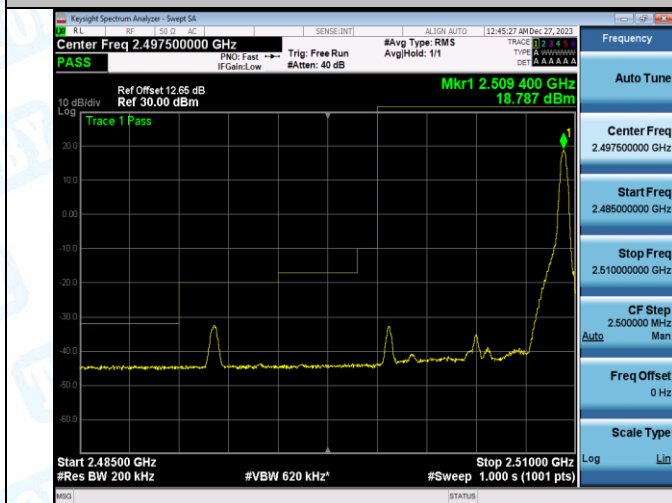
Band7_10MHz_16QAM_20800_1RB#0



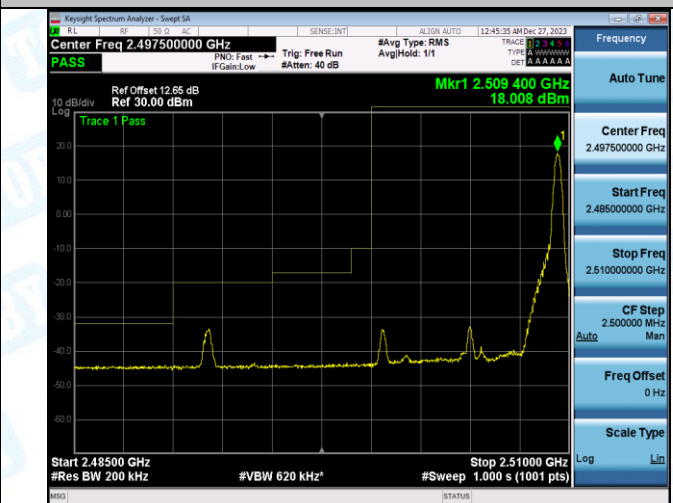
Band7_10MHz_QPSK_20800_1RB#49



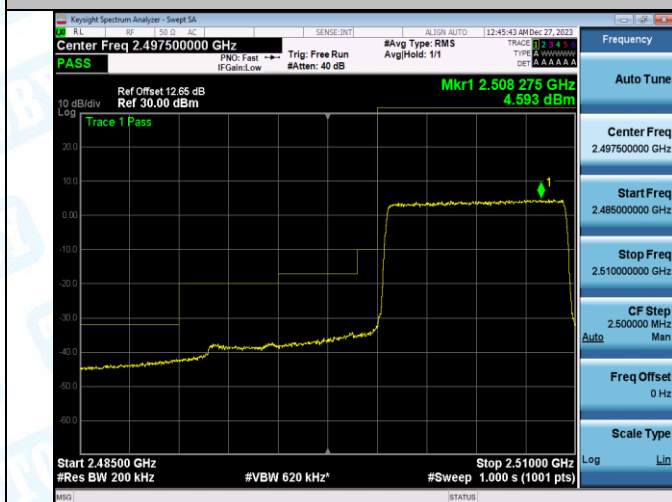
Band7_10MHz_16QAM_20800_1RB#49



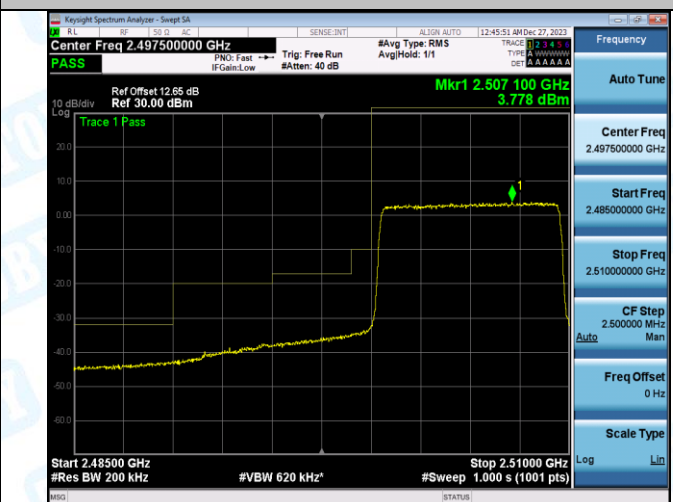
Band7_10MHz_QPSK_20800_50RB#0



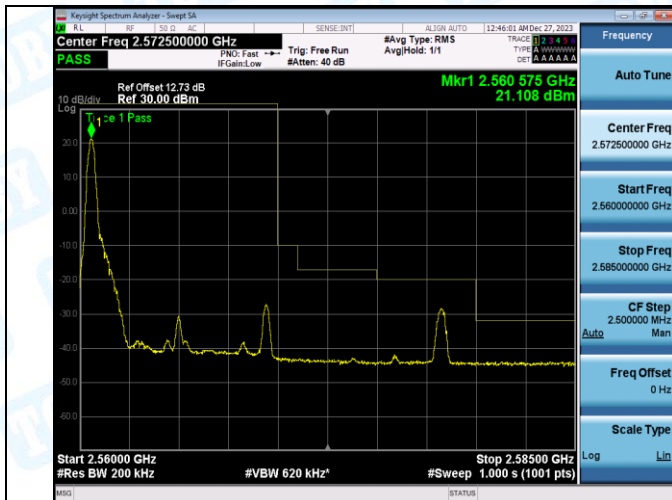
Band7_10MHz_16QAM_20800_50RB#0



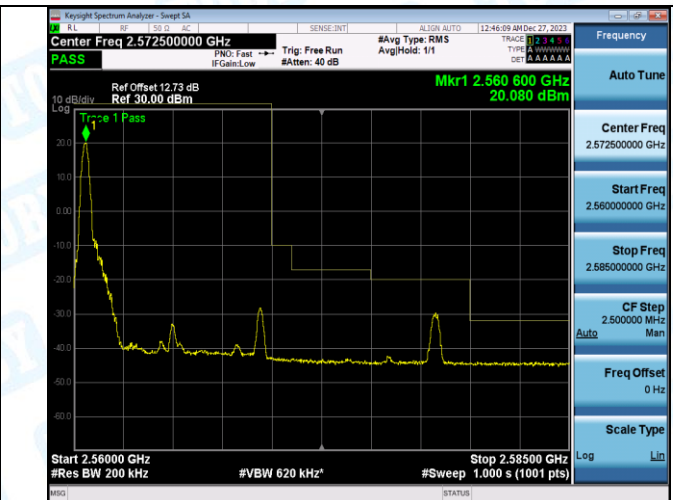
Band7_10MHz_QPSK_21400_1RB#0



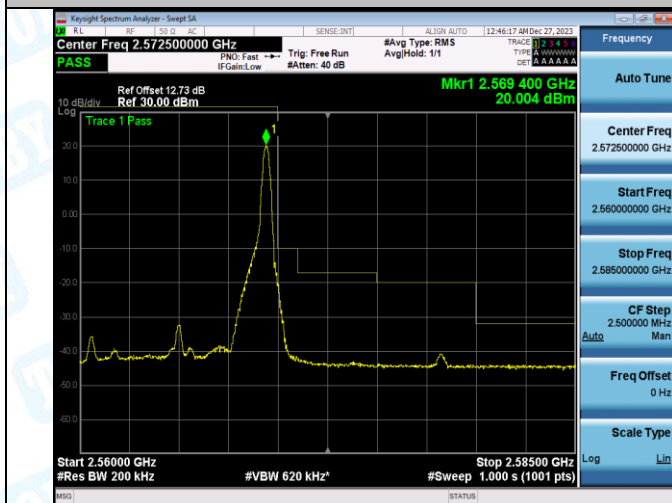
Band7_10MHz_16QAM_21400_1RB#0



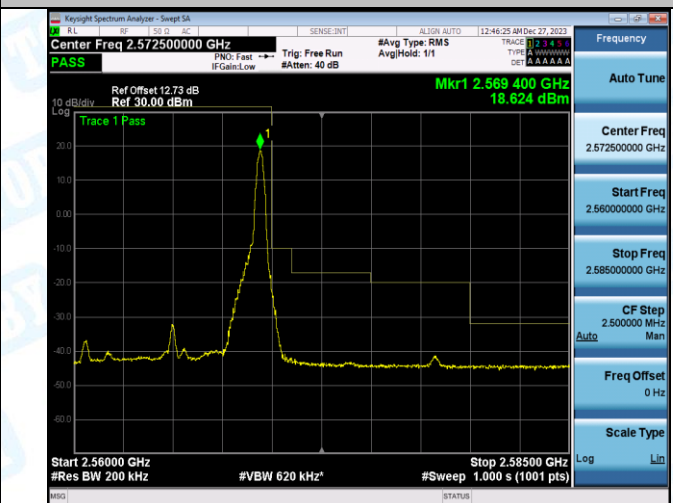
Band7_10MHz_QPSK_21400_1RB#49



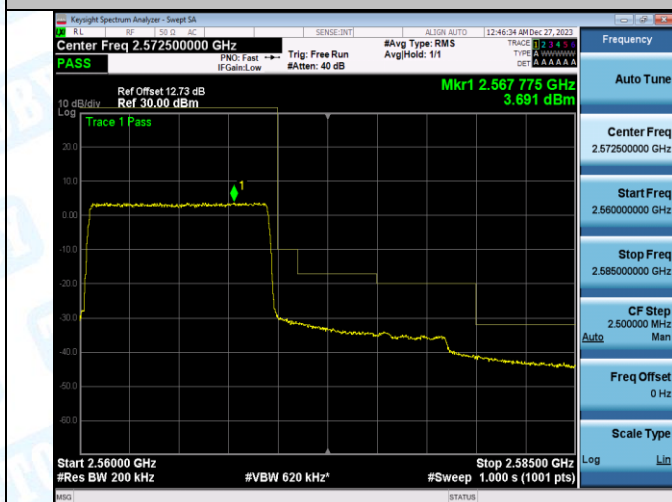
Band7_10MHz_16QAM_21400_1RB#49



Band7_10MHz_QPSK_21400_50RB#0



Band7_10MHz_16QAM_21400_50RB#0



Band7_15MHz_QPSK_20825_1RB#0



Band7_15MHz_16QAM_20825_1RB#0