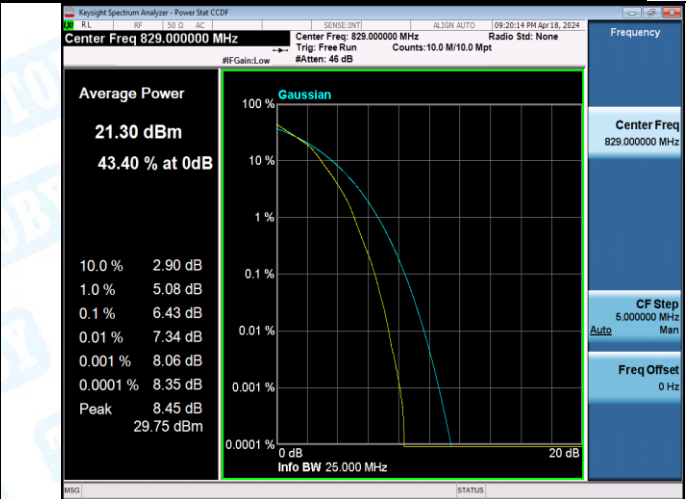


Band5-10MHz-16QAM-20525-1RB#0-PASS



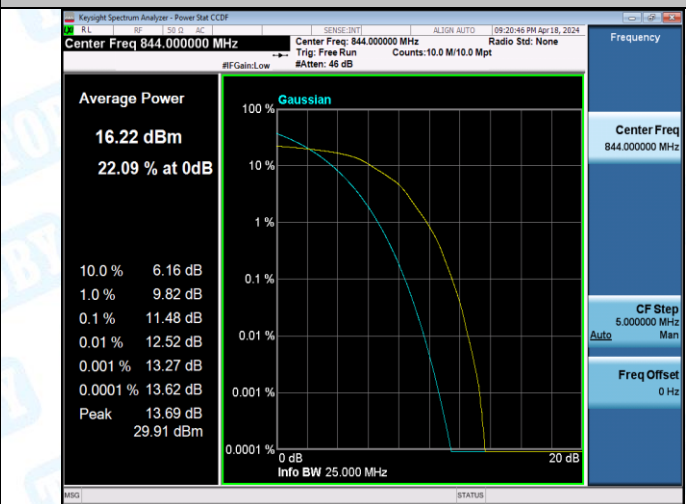
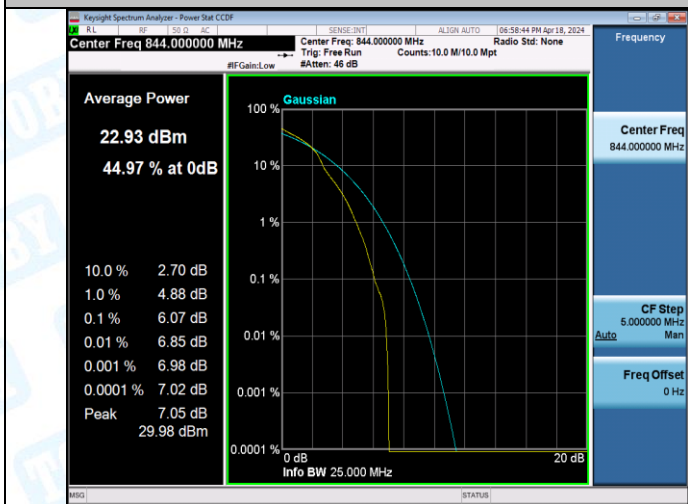
Band5-10MHz-16QAM-20525-27RB#0-PASS



Band5-10MHz-16QAM-20600-1RB#0-PASS



Band5-10MHz-16QAM-20600-27RB#0-PASS

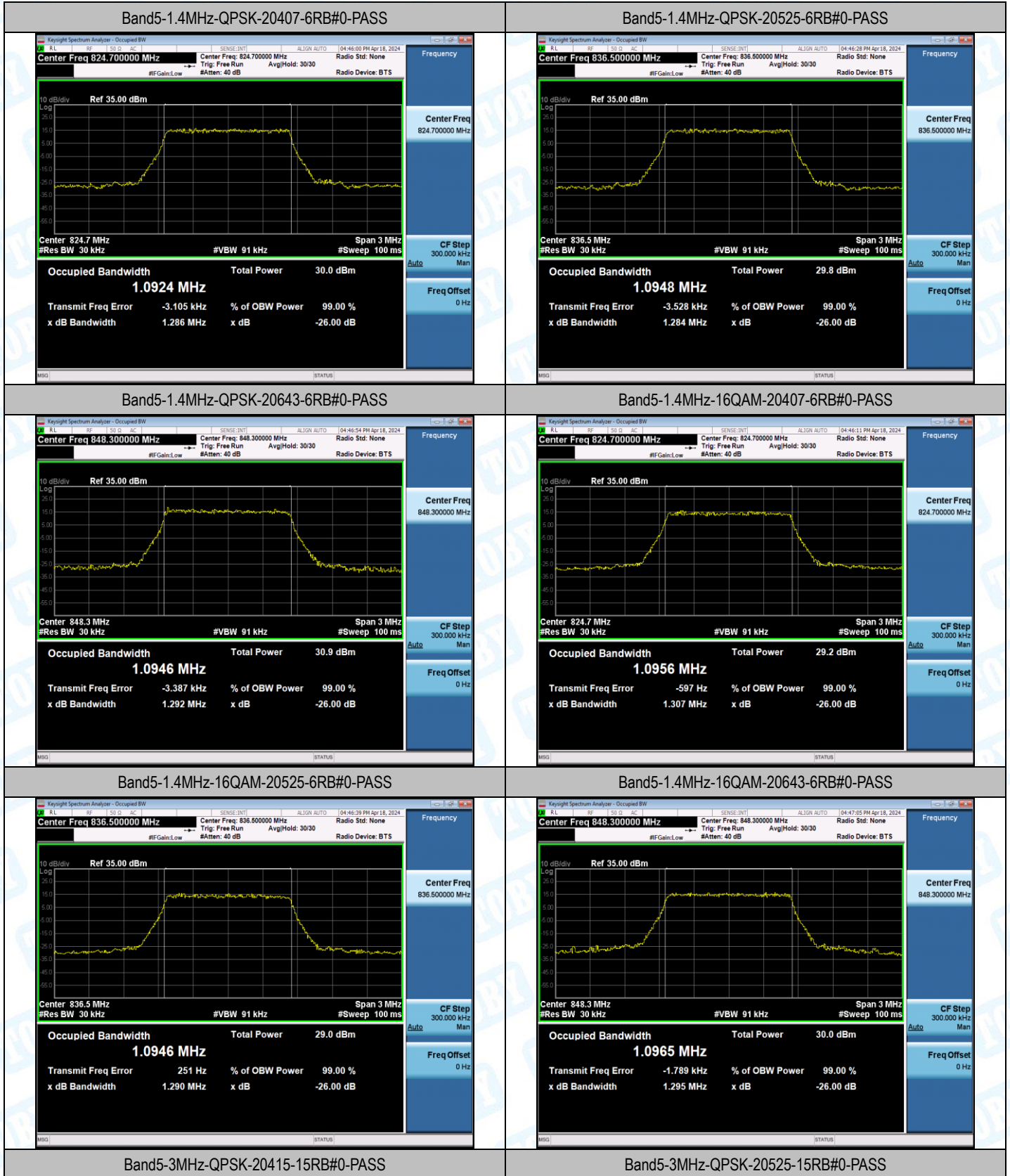


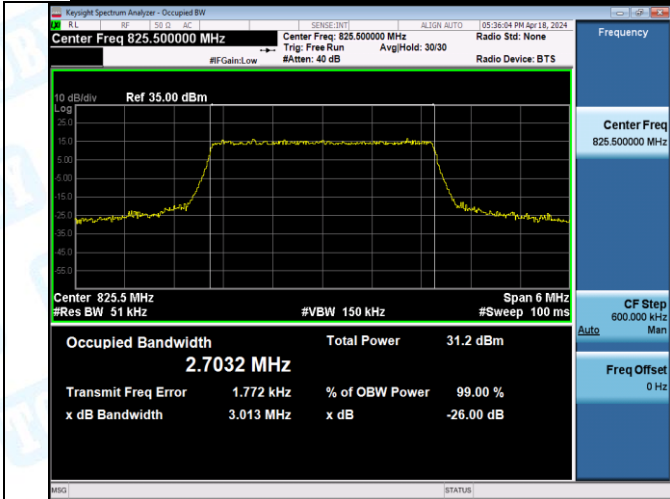
### 3: 26dB Bandwidth and Occupied Bandwidth

#### Test Result

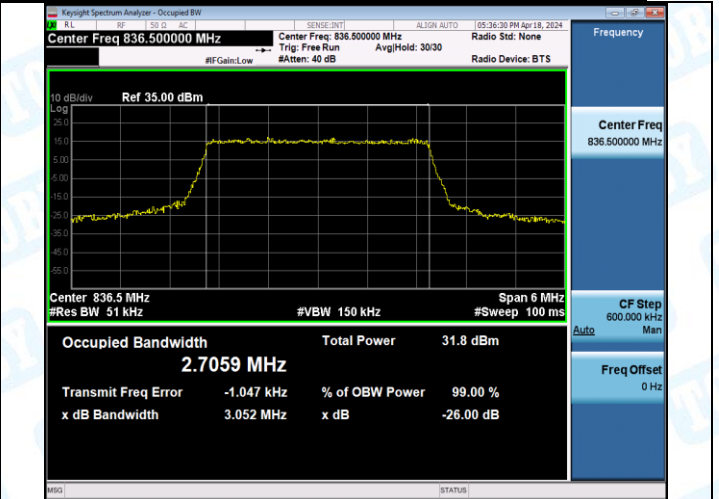
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.0924	1.286	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0948	1.284	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0946	1.292	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0956	1.307	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.0946	1.290	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.0965	1.295	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.7032	3.013	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.7059	3.052	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.7039	3.029	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.6958	2.978	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.7074	3.004	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.7022	3.006	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5119	5.131	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5003	5.026	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.5048	5.103	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.4978	5.071	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.5020	5.060	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.4983	5.095	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9667	10.17	PASS
Band5	10MHz	QPSK	20525	50RB#0	9.0048	10.15	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9596	10.07	PASS
Band5	10MHz	16QAM	20450	27RB#0	5.0172	6.111	PASS
Band5	10MHz	16QAM	20525	27RB#0	5.0026	6.376	PASS
Band5	10MHz	16QAM	20600	27RB#0	5.0168	6.152	PASS

Test Graphs

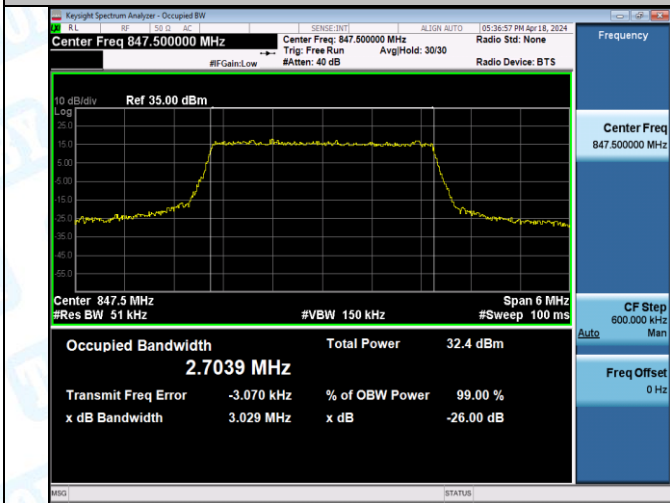




Band5-3MHz-QPSK-20635-15RB#0-PASS



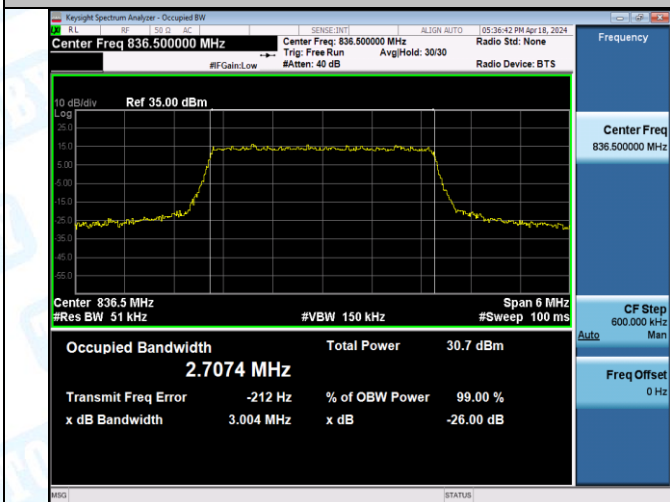
Band5-3MHz-16QAM-20415-15RB#0-PASS



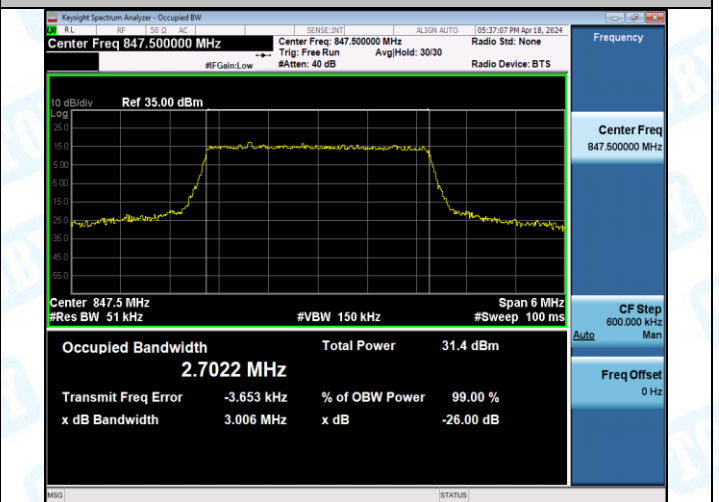
Band5-3MHz-16QAM-20525-15RB#0-PASS



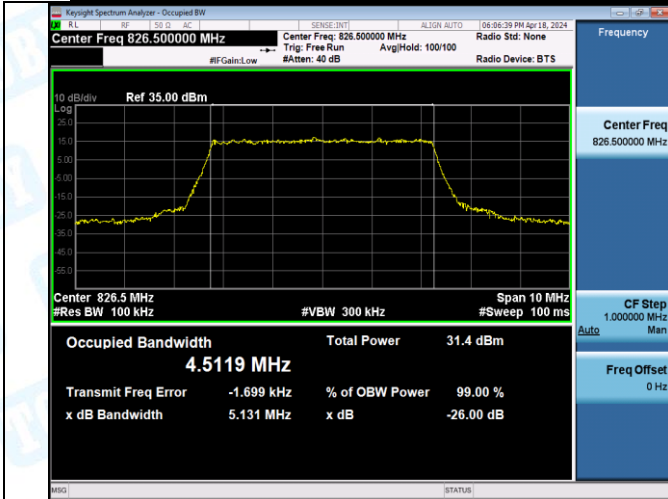
Band5-3MHz-16QAM-20635-15RB#0-PASS



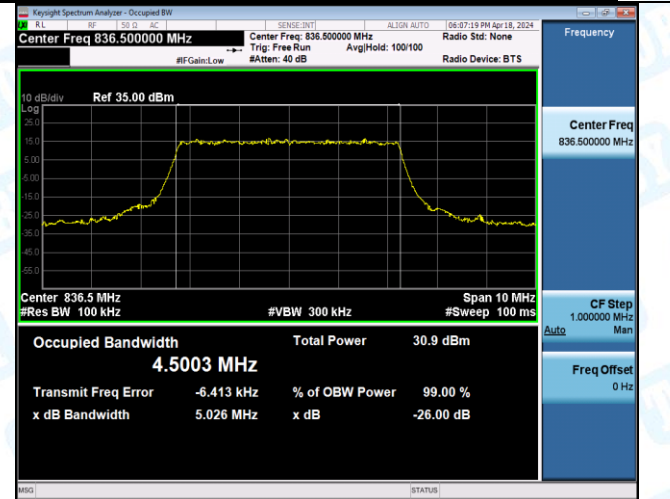
Band5-5MHz-QPSK-20425-25RB#0-PASS



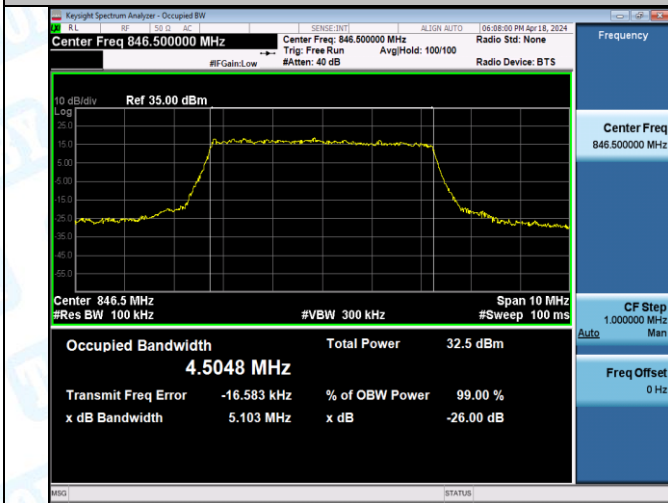
Band5-5MHz-QPSK-20525-25RB#0-PASS



Band5-5MHz-QPSK-20625-25RB#0-PASS



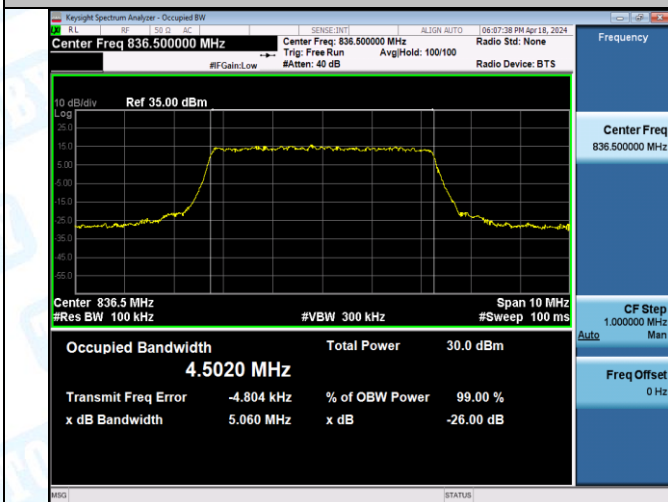
Band5-5MHz-16QAM-20425-25RB#0-PASS



Band5-5MHz-16QAM-20525-25RB#0-PASS



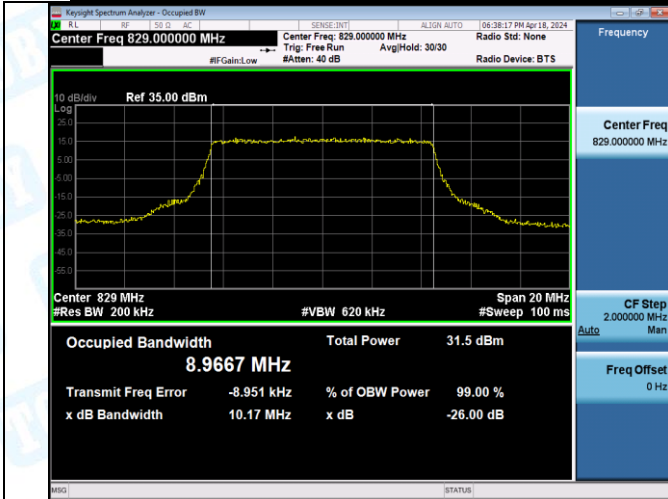
Band5-5MHz-16QAM-20625-25RB#0-PASS



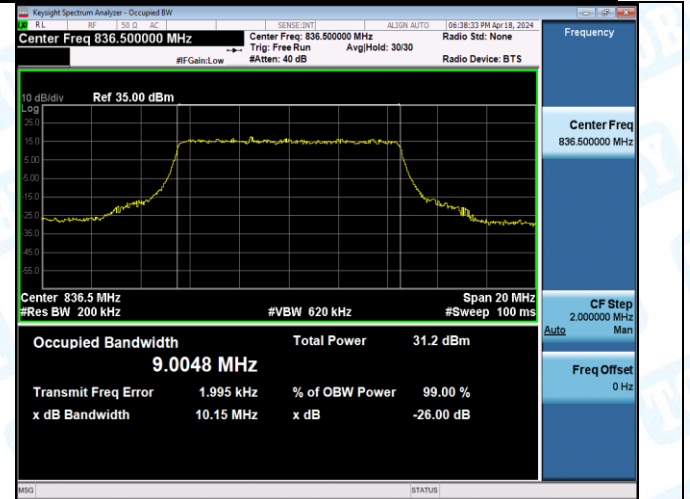
Band5-10MHz-QPSK-20450-50RB#0-PASS



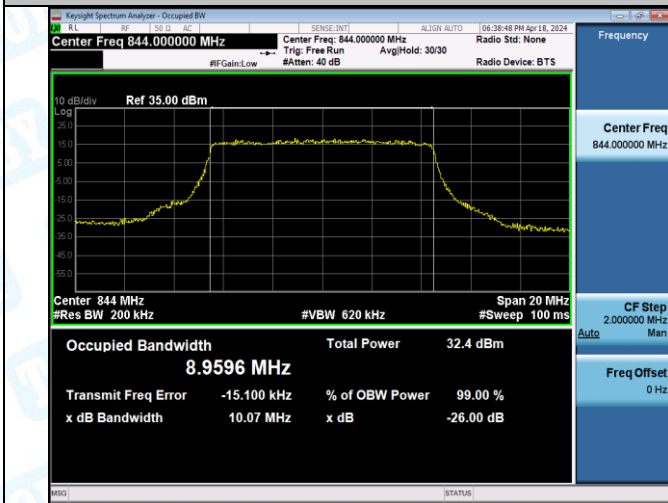
Band5-10MHz-QPSK-20525-50RB#0-PASS



Band5-10MHz-QPSK-20600-50RB#0-PASS



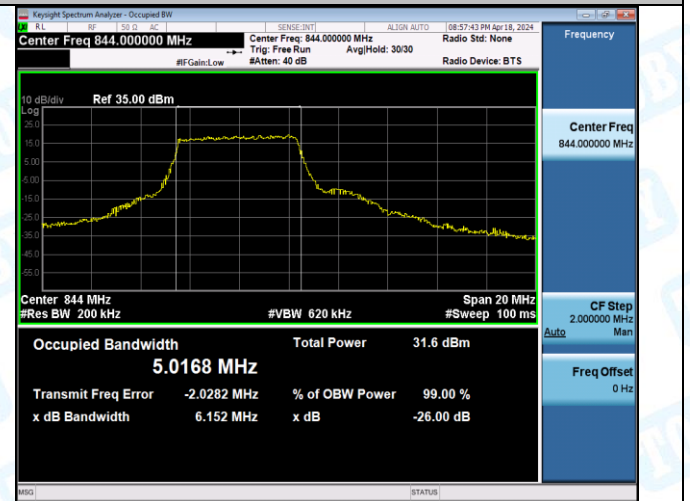
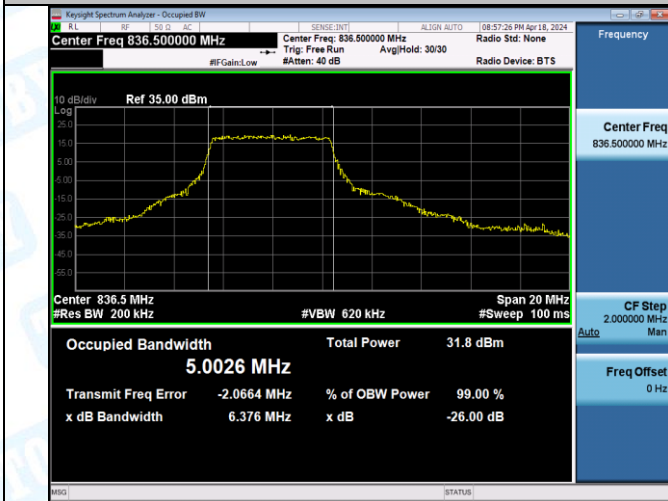
Band5-10MHz-16QAM-20450-27RB#0-PASS



Band5-10MHz-16QAM-20525-27RB#0-PASS



Band5-10MHz-16QAM-20600-27RB#0-PASS



## 4: Band Edge

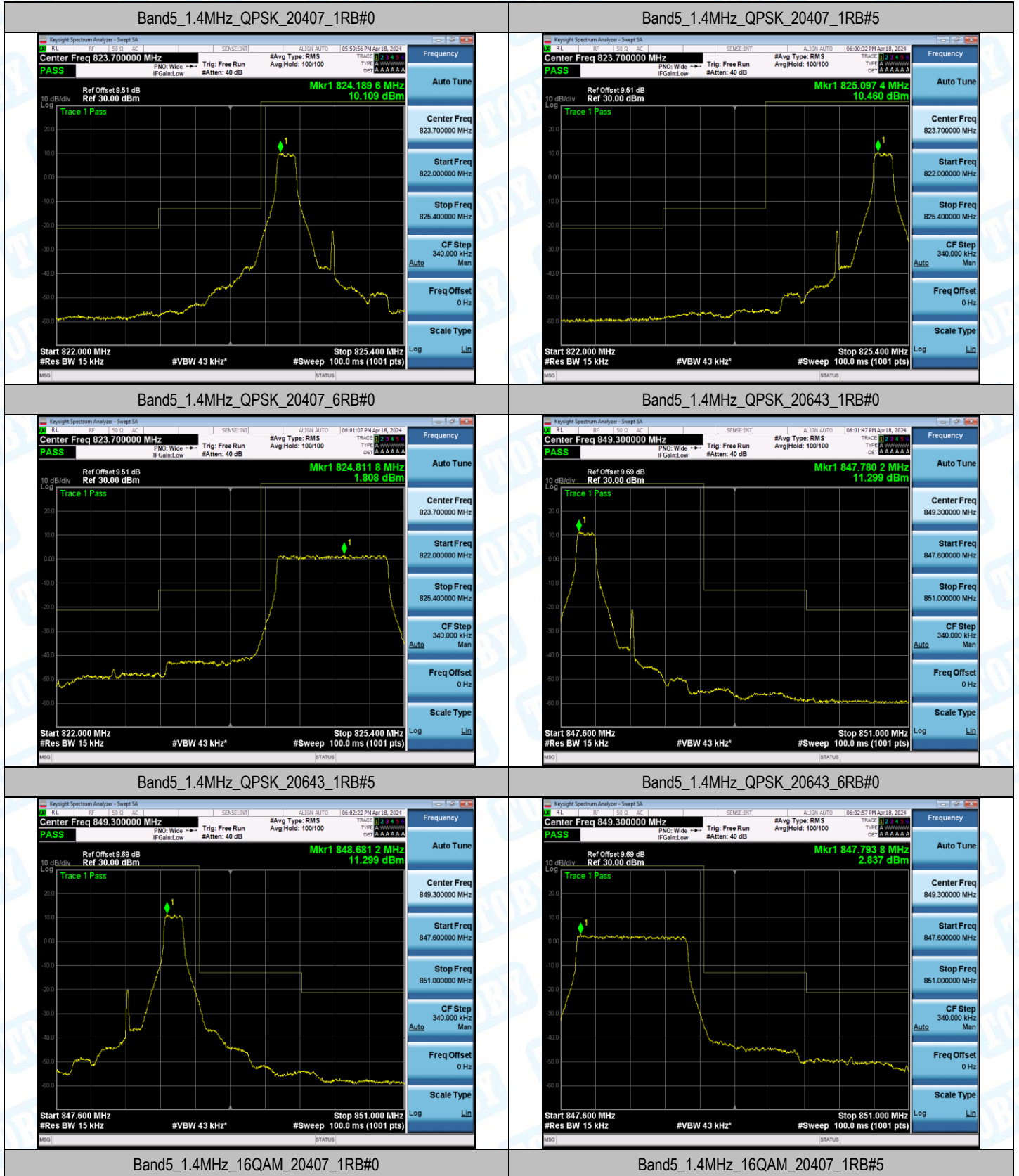
### Test Result

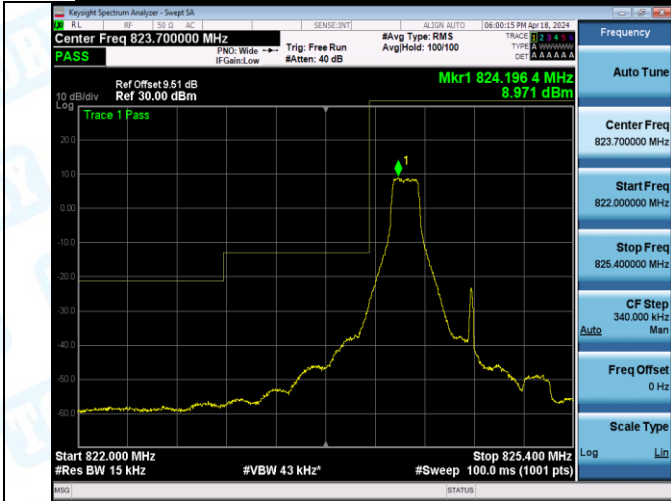
Band	Bandwidth	Modulation	Channel	RB Configuration	Level_dBm	Margin	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	-26.76	13.76	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-58.03	36.83	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-33.92	20.92	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-57.61	36.41	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-26.15	13.15	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-35.49	22.49	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-27.79	14.79	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-57.84	36.64	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-35.60	22.60	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-58.28	37.08	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-28.01	15.01	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-35.48	22.48	PASS
Band5	3MHz	QPSK	20415	1RB#0	-17.94	4.94	PASS
Band5	3MHz	QPSK	20415	1RB#14	-49.94	31.74	PASS
Band5	3MHz	QPSK	20415	15RB#0	-30.05	17.05	PASS
Band5	3MHz	QPSK	20635	1RB#0	-49.76	31.56	PASS
Band5	3MHz	QPSK	20635	1RB#14	-17.56	4.56	PASS
Band5	3MHz	QPSK	20635	15RB#0	-29.07	16.07	PASS
Band5	3MHz	16QAM	20415	1RB#0	-18.74	5.74	PASS
Band5	3MHz	16QAM	20415	1RB#14	-50.57	32.37	PASS
Band5	3MHz	16QAM	20415	15RB#0	-30.73	17.73	PASS
Band5	3MHz	16QAM	20635	1RB#0	-50.36	32.16	PASS
Band5	3MHz	16QAM	20635	1RB#14	-17.91	4.91	PASS
Band5	3MHz	16QAM	20635	15RB#0	-31.00	18.00	PASS
Band5	5MHz	QPSK	20425	1RB#0	-17.61	4.61	PASS
Band5	5MHz	QPSK	20425	1RB#24	-52.02	36.12	PASS
Band5	5MHz	QPSK	20425	25RB#0	-30.68	17.68	PASS
Band5	5MHz	QPSK	20625	1RB#0	-53.19	37.29	PASS
Band5	5MHz	QPSK	20625	1RB#24	-16.65	3.65	PASS
Band5	5MHz	QPSK	20625	25RB#0	-31.71	18.71	PASS
Band5	5MHz	16QAM	20425	1RB#0	-17.97	4.97	PASS
Band5	5MHz	16QAM	20425	1RB#24	-52.47	36.57	PASS
Band5	5MHz	16QAM	20425	25RB#0	-33.10	20.10	PASS
Band5	5MHz	16QAM	20625	1RB#0	-53.70	37.80	PASS
Band5	5MHz	16QAM	20625	1RB#24	-17.96	4.96	PASS
Band5	5MHz	16QAM	20625	25RB#0	-32.79	19.79	PASS
Band5	10MHz	QPSK	20450	1RB#0	-19.13	6.13	PASS
Band5	10MHz	QPSK	20450	1RB#49	-49.35	36.35	PASS

Band5	10MHz	QPSK	20450	50RB#0	-33.86	20.86	PASS
Band5	10MHz	QPSK	20600	1RB#0	-49.42	36.42	PASS
Band5	10MHz	QPSK	20600	1RB#49	-18.03	5.03	PASS
Band5	10MHz	QPSK	20600	50RB#0	-33.95	20.95	PASS
Band5	10MHz	16QAM	20450	1RB#0	-20.76	7.76	PASS
Band5	10MHz	16QAM	20450	1RB#49	-49.42	36.42	PASS
Band5	10MHz	16QAM	20600	1RB#0	-49.92	36.92	PASS
Band5	10MHz	16QAM	20600	1RB#49	-19.20	6.20	PASS



Test Graphs

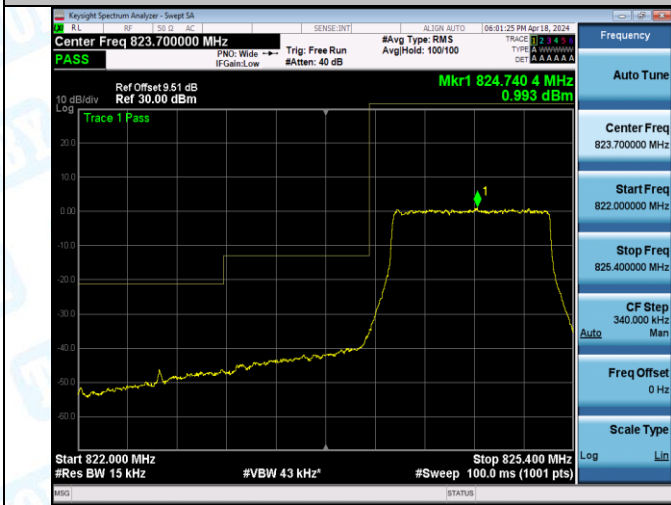




Band5\_1.4MHz\_16QAM\_20407\_6RB#0



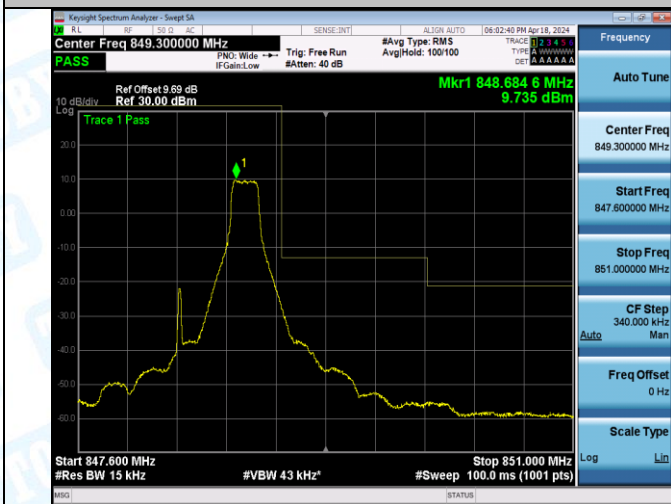
Band5\_1.4MHz\_16QAM\_20643\_1RB#0



Band5\_1.4MHz\_16QAM\_20643\_1RB#5



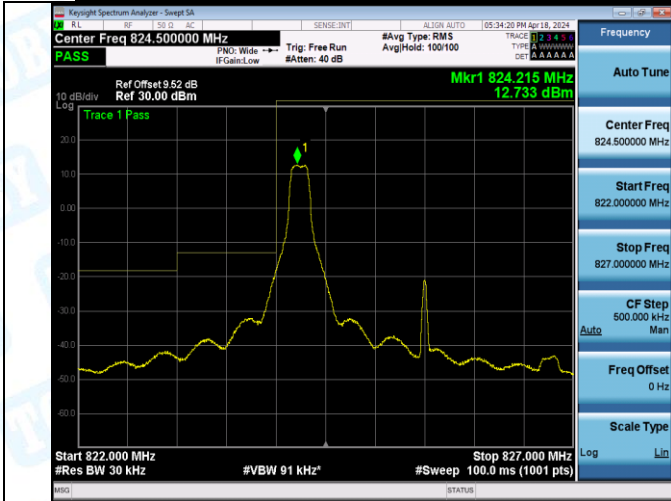
Band5\_1.4MHz\_16QAM\_20643\_6RB#0



Band5\_3MHz\_QPSK\_20415\_1RB#0



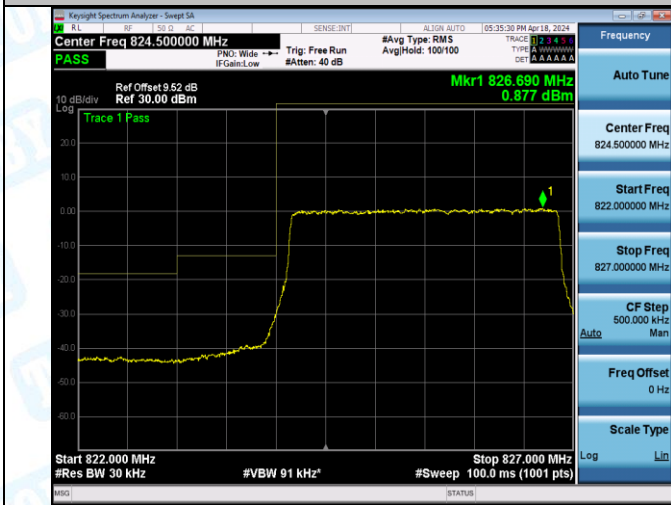
Band5\_3MHz\_QPSK\_20415\_1RB#14



Band5\_3MHz\_QPSK\_20415\_15RB#0



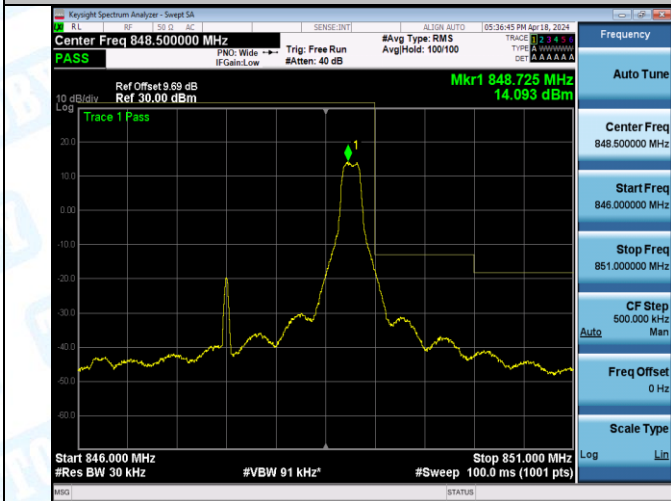
Band5\_3MHz\_QPSK\_20635\_1RB#0



Band5\_3MHz\_QPSK\_20635\_1RB#14



Band5\_3MHz\_QPSK\_20635\_15RB#0



Band5\_3MHz\_16QAM\_20415\_1RB#0



Band5\_3MHz\_16QAM\_20415\_1RB#14