

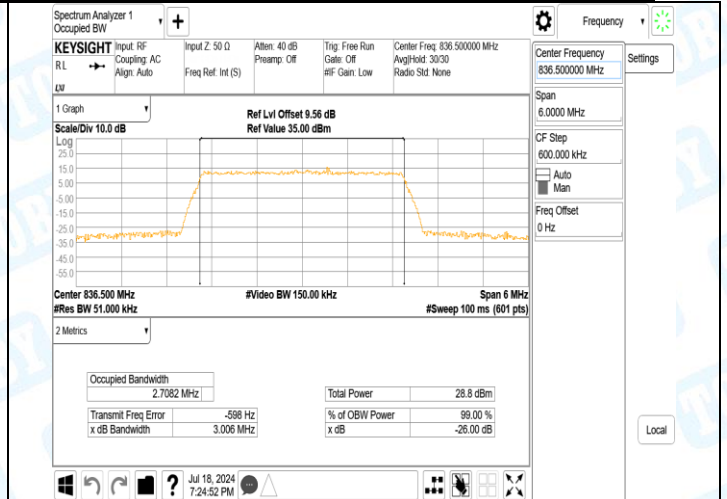
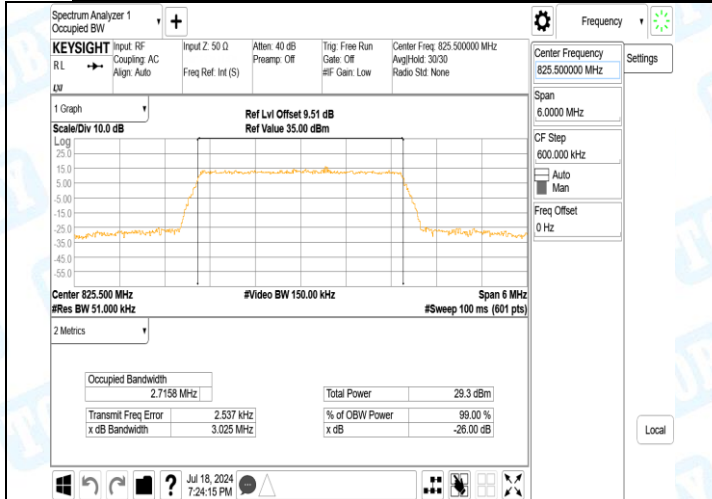
3: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.0908	1.245	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0901	1.240	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0913	1.239	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.1023	1.251	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.1026	1.245	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.1015	1.245	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.7158	3.025	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.7082	3.006	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.7169	3.025	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.7019	3.012	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.7025	3.014	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.7020	3.028	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5100	4.981	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5045	4.976	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.5113	4.995	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.5034	4.968	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.5126	4.986	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.5022	4.974	PASS
Band5	10MHz	QPSK	20450	50RB#0	9.0010	9.933	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.9883	9.911	PASS
Band5	10MHz	QPSK	20600	50RB#0	9.0096	9.946	PASS
Band5	10MHz	16QAM	20450	50RB#0	9.0008	9.926	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.9883	9.922	PASS
Band5	10MHz	16QAM	20600	50RB#0	9.0063	9.916	PASS

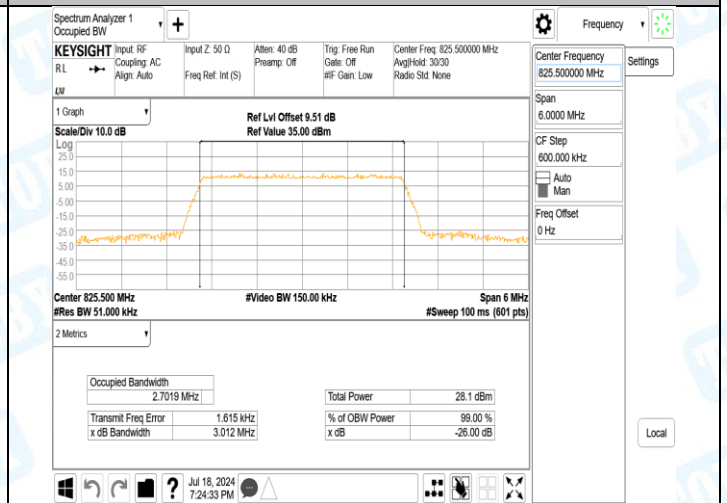
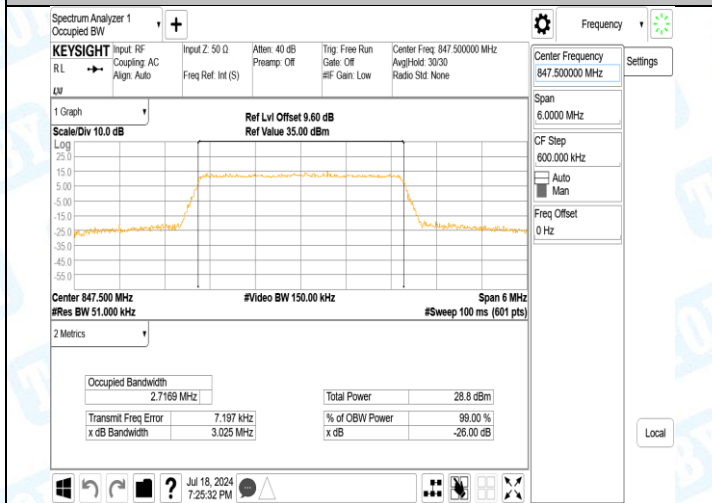
Test Graphs





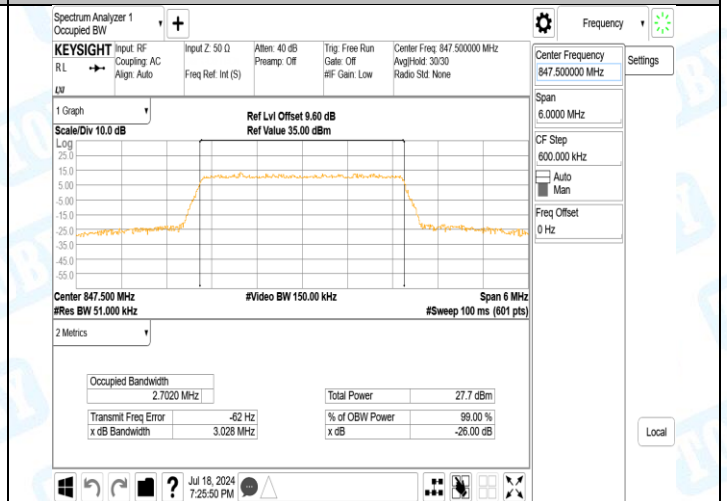
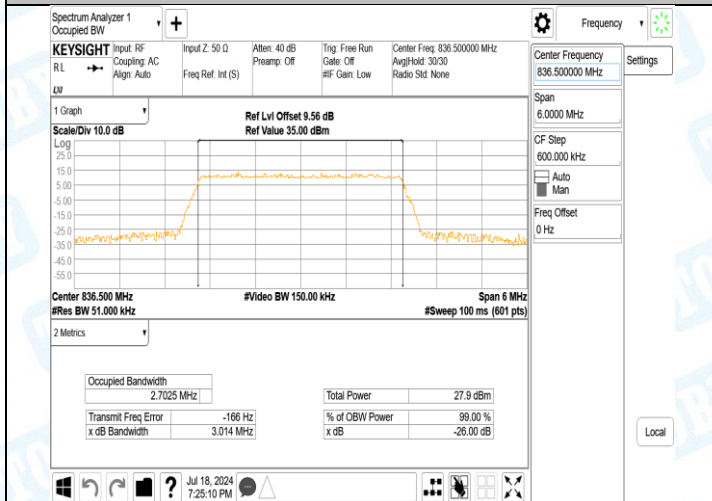
Band5-3MHz-QPSK-20635-15RB#0-PASS

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



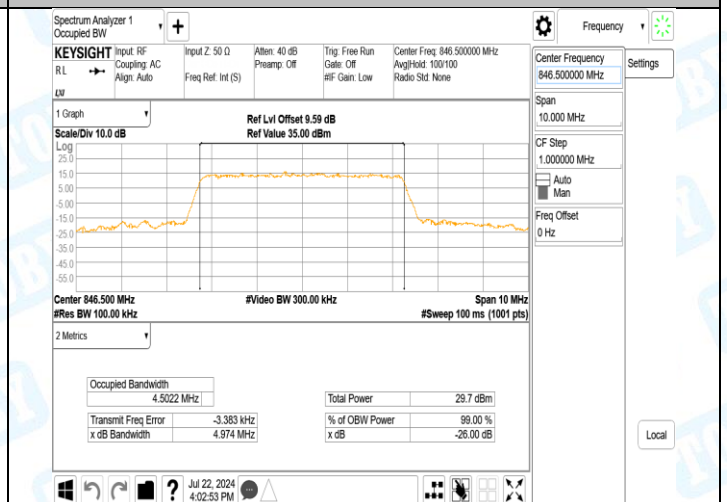
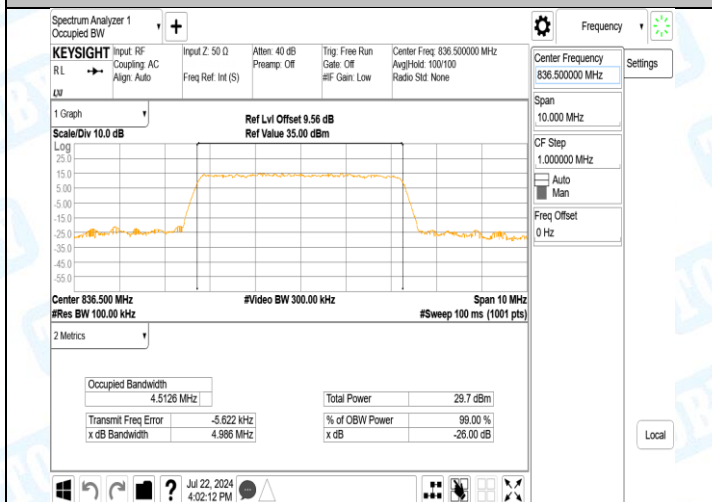
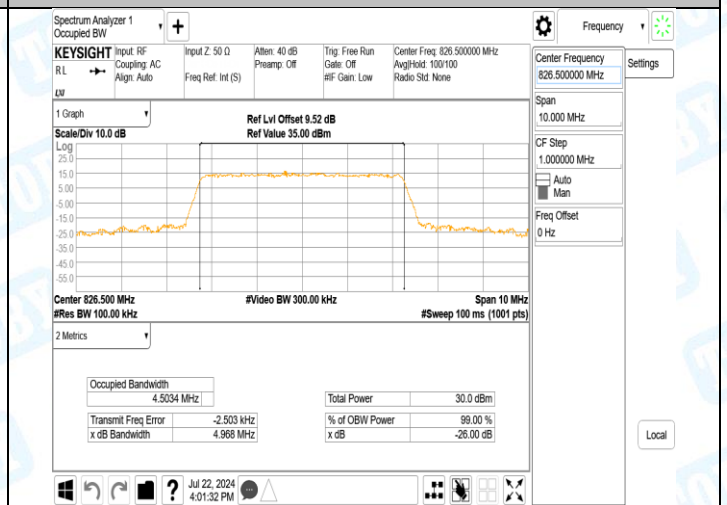
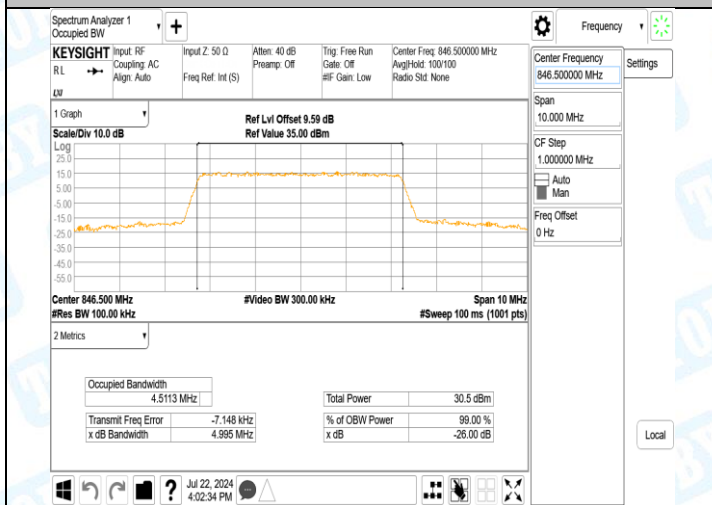
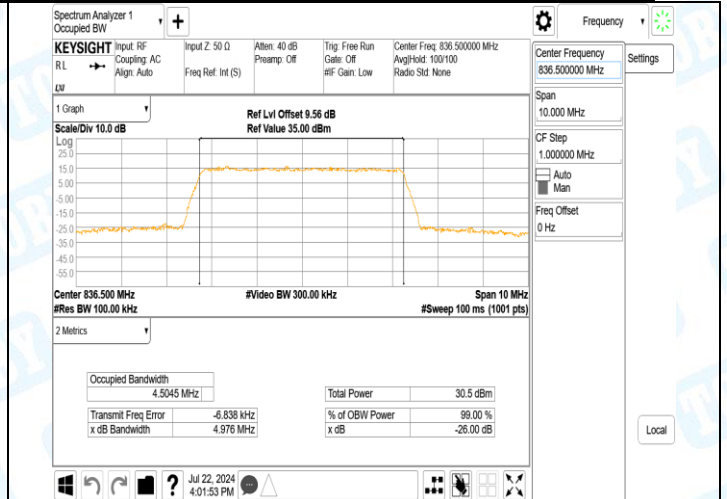
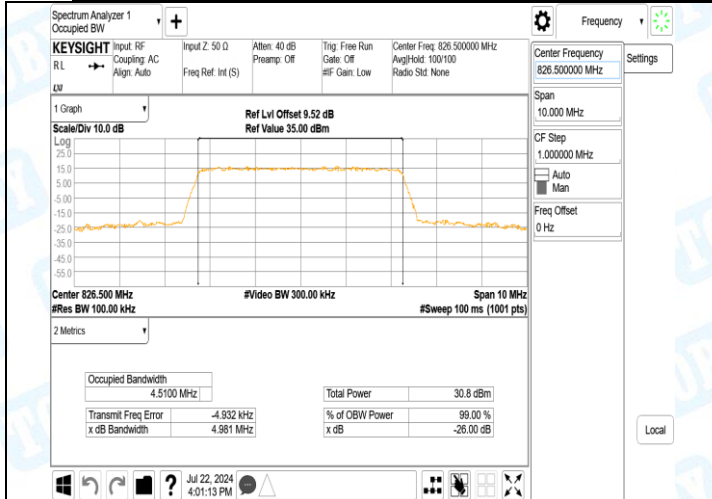
Band5-3MHz-16QAM-20525-15RB#0-PASS

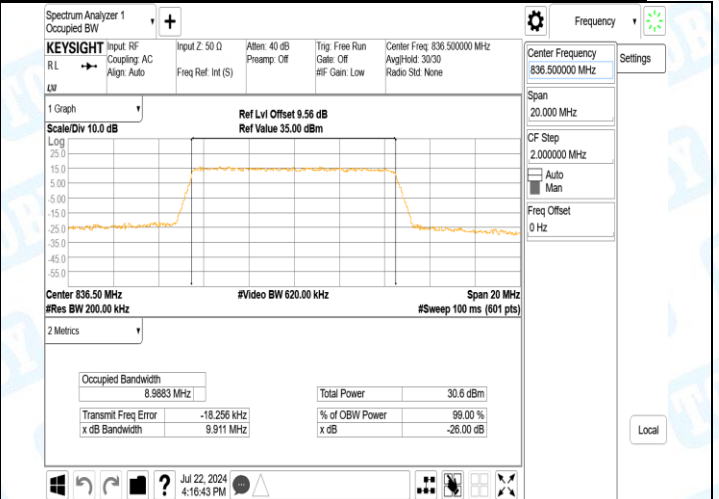
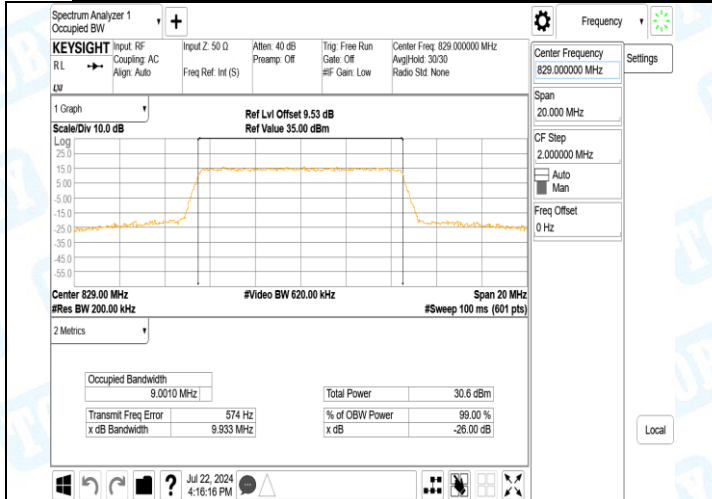
Band5-3MHz-16QAM-20635-15RB#0-PASS



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

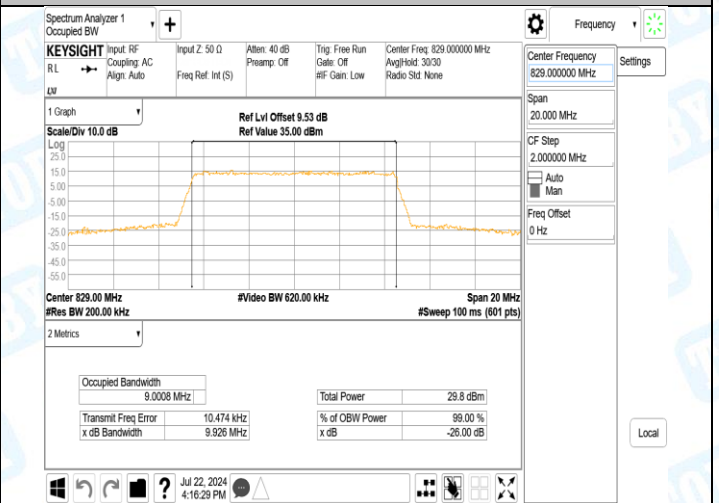
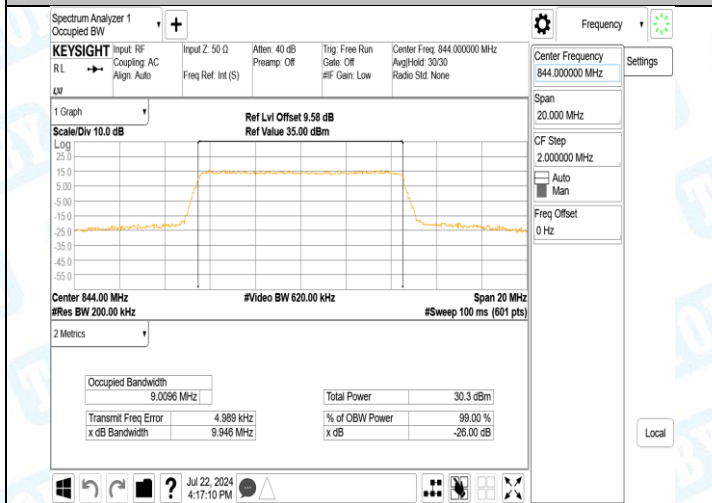
Band5-5MHz-QPSK-20525-25RB#0-PASS





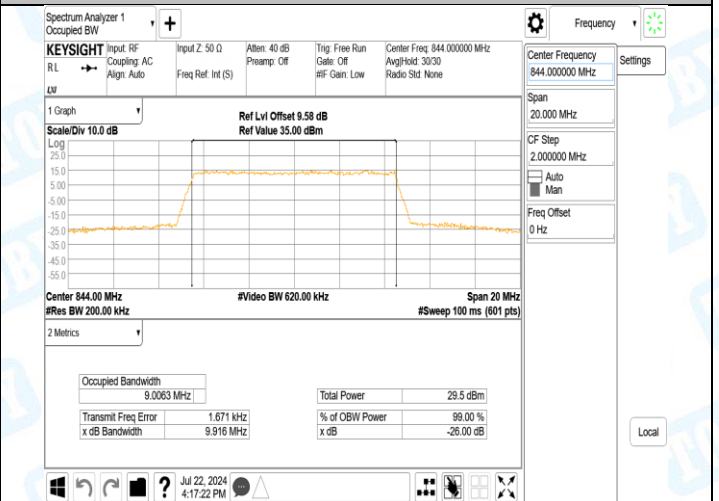
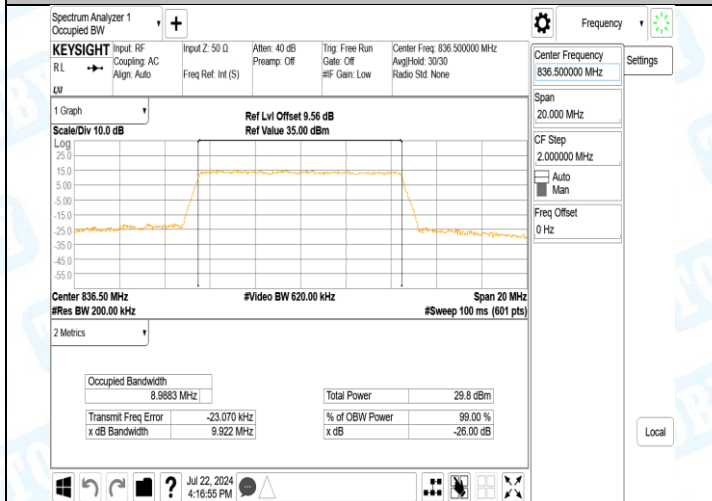
Band5-10MHz-QPSK-20600-50RB#0-PASS

Band5-10MHz-16QAM-20450-50RB#0-PASS



Band5-10MHz-16QAM-20525-50RB#0-PASS

Band5-10MHz-16QAM-20600-50RB#0-PASS



4: Band Edge

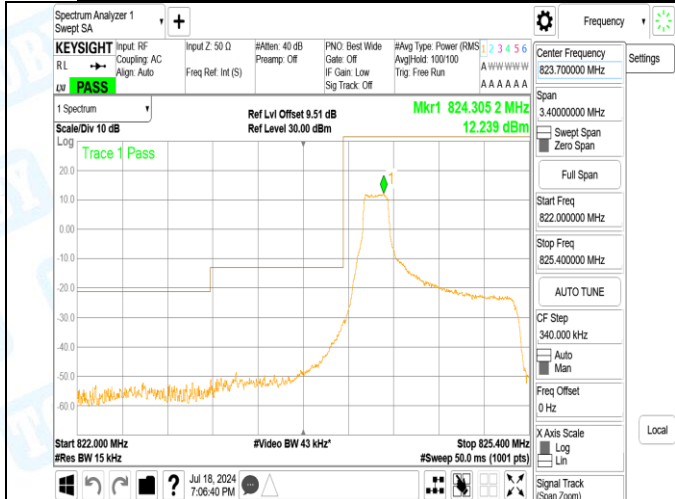
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Level_dBm	Margin	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	-32.47	19.47	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-47.85	34.85	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-35.02	22.02	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-46.80	33.80	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-27.88	14.88	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-31.24	18.24	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-31.73	18.73	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-45.84	32.84	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-37.69	24.69	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-45.84	32.84	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-27.59	14.59	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-34.62	21.62	PASS
Band5	3MHz	QPSK	20415	1RB#0	-15.69	2.69	PASS
Band5	3MHz	QPSK	20415	1RB#14	-29.74	16.74	PASS
Band5	3MHz	QPSK	20415	15RB#0	-25.67	12.67	PASS
Band5	3MHz	QPSK	20635	1RB#0	-30.53	17.53	PASS
Band5	3MHz	QPSK	20635	1RB#14	-16.01	3.01	PASS
Band5	3MHz	QPSK	20635	15RB#0	-27.25	14.25	PASS
Band5	3MHz	16QAM	20415	1RB#0	-16.98	3.98	PASS
Band5	3MHz	16QAM	20415	1RB#14	-30.41	17.41	PASS
Band5	3MHz	16QAM	20415	15RB#0	-27.35	14.35	PASS
Band5	3MHz	16QAM	20635	1RB#0	-32.96	19.96	PASS
Band5	3MHz	16QAM	20635	1RB#14	-17.17	4.17	PASS
Band5	3MHz	16QAM	20635	15RB#0	-28.65	15.65	PASS
Band5	5MHz	QPSK	20425	1RB#0	-21.19	8.19	PASS
Band5	5MHz	QPSK	20425	1RB#24	-37.58	24.58	PASS
Band5	5MHz	QPSK	20425	25RB#0	-29.93	16.93	PASS
Band5	5MHz	QPSK	20625	1RB#0	-38.77	25.77	PASS
Band5	5MHz	QPSK	20625	1RB#24	-19.77	6.77	PASS
Band5	5MHz	QPSK	20625	25RB#0	-31.47	15.57	PASS
Band5	5MHz	16QAM	20425	1RB#0	-22.22	9.22	PASS
Band5	5MHz	16QAM	20425	1RB#24	-39.73	26.73	PASS
Band5	5MHz	16QAM	20425	25RB#0	-31.34	18.34	PASS
Band5	5MHz	16QAM	20625	1RB#0	-41.29	28.29	PASS
Band5	5MHz	16QAM	20625	1RB#24	-22.01	9.01	PASS
Band5	5MHz	16QAM	20625	25RB#0	-29.68	16.68	PASS
Band5	10MHz	QPSK	20450	1RB#0	-22.78	9.78	PASS
Band5	10MHz	QPSK	20450	1RB#49	-42.26	29.26	PASS
Band5	10MHz	QPSK	20450	50RB#0	-32.59	19.59	PASS

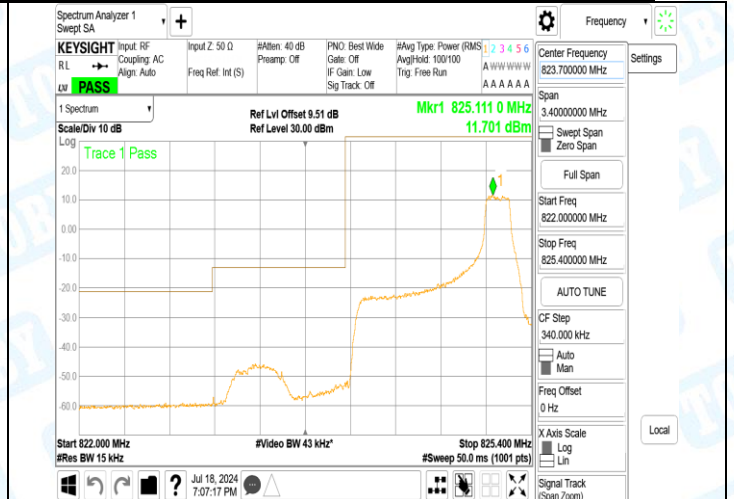
Band5	10MHz	QPSK	20600	1RB#0	-42.20	29.20	PASS
Band5	10MHz	QPSK	20600	1RB#49	-22.69	9.69	PASS
Band5	10MHz	QPSK	20600	50RB#0	-32.52	19.52	PASS
Band5	10MHz	16QAM	20450	1RB#0	-24.37	11.37	PASS
Band5	10MHz	16QAM	20450	1RB#49	-42.69	29.69	PASS
Band5	10MHz	16QAM	20450	50RB#0	-33.98	20.98	PASS
Band5	10MHz	16QAM	20600	1RB#0	-44.62	31.62	PASS
Band5	10MHz	16QAM	20600	1RB#49	-23.21	10.21	PASS
Band5	10MHz	16QAM	20600	50RB#0	-33.80	20.80	PASS

Test Graphs

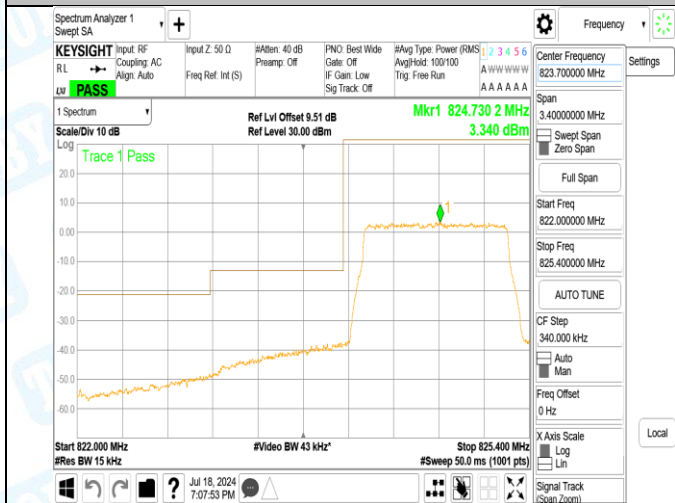




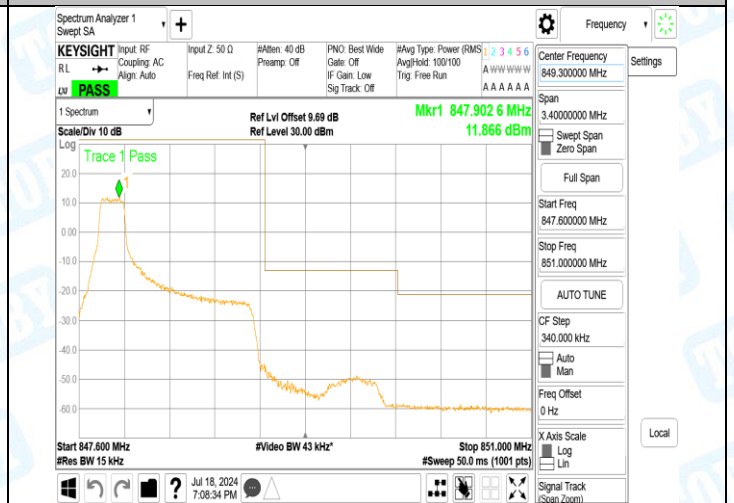
Band5_1.4MHz_16QAM_20407_6RB#0



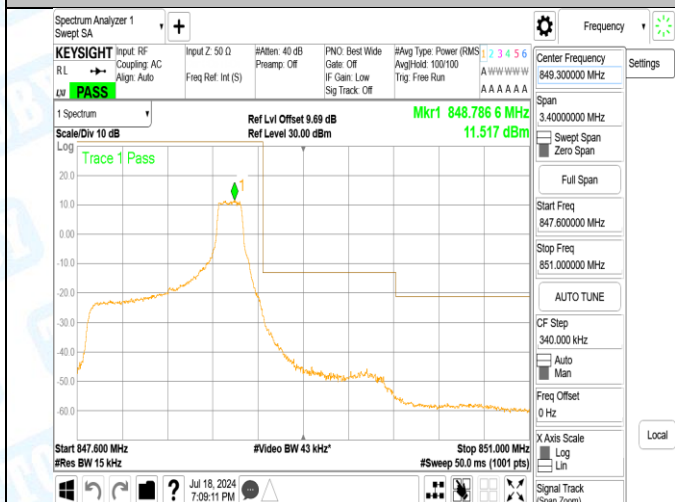
Band5_1.4MHz_16QAM_20643_1RB#0



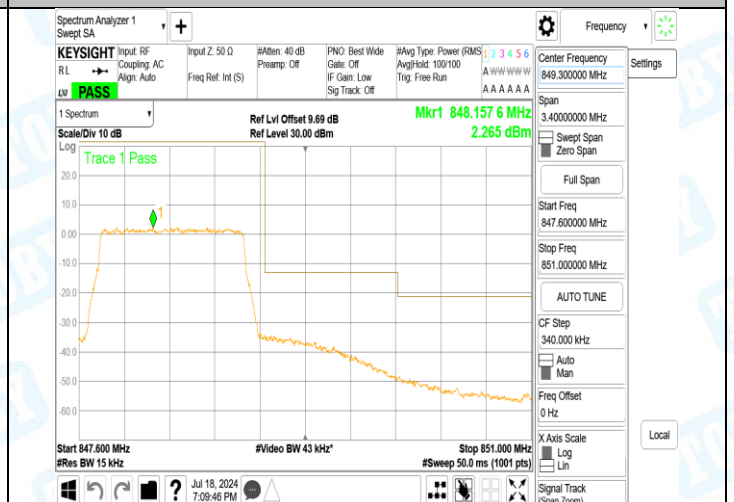
Band5_1.4MHz_16QAM_20643_1RB#5



Band5_1.4MHz_16QAM_20643_6RB#0



Band5_3MHz_QPSK_20415_1RB#0



Band5_3MHz_QPSK_20415_1RB#14

