Appendix D: Test Data for E-UTRA Band 5

Product Name: POS Terminal

Test Model: TP50

D.1 Effective (Isotropic) Radiated Power Output

Test Result

Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NBIndex	Result(dBm)	Verdict
Band5	1.4MHz	20407	QPSK	1	0	Low	20.16	PASS
Band5	1.4MHz	20407	QPSK	1	5	Low	20.09	PASS
Band5	1.4MHz	20407	QPSK	6	0	Low	17.89	PASS
Band5	1.4MHz	20525	QPSK	1	0	Low	20.72	PASS
Band5	1.4MHz	20525	QPSK	1	5	Low	20.70	PASS
Band5	1.4MHz	20525	QPSK	6	0	Low	18.84	PASS
Band5	1.4MHz	20643	QPSK	1	0	High	20.47	PASS
Band5	1.4MHz	20643	QPSK	1	5	High	20.36	PASS
Band5	1.4MHz	20643	QPSK	6	0	High	17.93	PASS
Band5	1.4MHz	20407	16QAM	1	0	Low	18.69	PASS
Band5	1.4MHz	20407	16QAM	1	5	Low	18.63	PASS
Band5	1.4MHz	20407	16QAM	6	0	Low	18.00	PASS
Band5	1.4MHz	20525	16QAM	1	0	Low	19.89	PASS
Band5	1.4MHz	20525	16QAM	1	5	Low	19.88	PASS
Band5	1.4MHz	20525	16QAM	6	0	Low	18.68	PASS
Band5	1.4MHz	20643	16QAM	1	0	High	18.99	PASS
Band5	1.4MHz	20643	16QAM	1	5	High	18.90	PASS
Band5	1.4MHz	20643	16QAM	6	0	High	18.12	PASS
Band5	3MHz	20415	QPSK	1	0	Low	20.24	PASS
Band5	3MHz	20415	QPSK	1	5	Low	20.02	PASS
Band5	3MHz	20415	QPSK	6	0	Low	18.11	PASS
Band5	3MHz	20525	QPSK	1	0	Low	20.73	PASS
Band5	3MHz	20525	QPSK	1	5	Low	20.86	PASS
Band5	3MHz	20525	QPSK	6	0	Low	18.80	PASS
Band5	3MHz	20635	QPSK	1	0	High	20.46	PASS
Band5	3MHz	20635	QPSK	1	5	High	20.20	PASS
Band5	3MHz	20635	QPSK	6	0	High	18.14	PASS
Band5	3MHz	20415	16QAM	1	0	Low	19.04	PASS
Band5	3MHz	20415	16QAM	1	5	Low	19.02	PASS
Band5	3MHz	20415	16QAM	6	0	Low	18.16	PASS
Band5	3MHz	20525	16QAM	1	0	Low	19.78	PASS
Band5	3MHz	20525	16QAM	1	5	Low	19.73	PASS
Band5	3MHz	20525	16QAM	6	0	Low	18.63	PASS
Band5	3MHz	20635	16QAM	1	0	High	19.22	PASS
Band5	3MHz	20635	16QAM	1	5	High	19.09	PASS

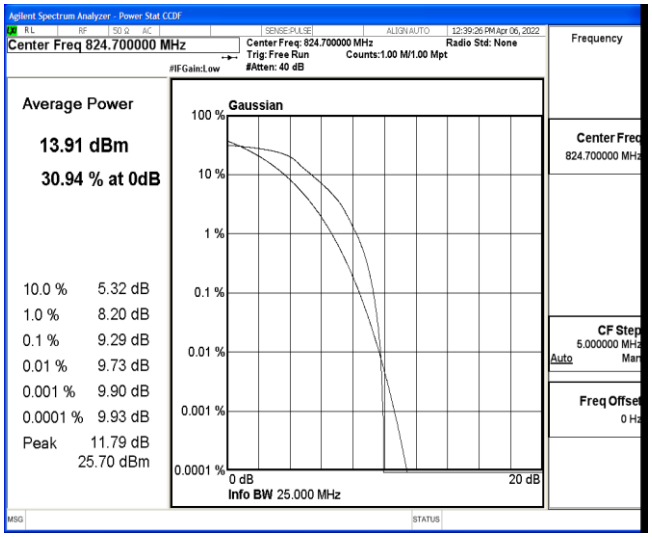
Band5	3MHz	20635	16QAM	6	0	High	18.15	PASS
Band5	5MHz	20425	QPSK	1	0	Low	20.07	PASS
Band5	5MHz	20425	QPSK	1	5	Low	20.00	PASS
Band5	5MHz	20425	QPSK	6	0	Low	18.88	PASS
Band5	5MHz	20525	QPSK	1	0	Low	20.68	PASS
Band5	5MHz	20525	QPSK	1	5	Low	20.49	PASS
Band5	5MHz	20525	QPSK	6	0	Low	19.57	PASS
Band5	5MHz	20625	QPSK	1	0	High	20.09	PASS
Band5	5MHz	20625	QPSK	1	5	High	19.94	PASS
Band5	5MHz	20625	QPSK	6	0	High	19.08	PASS
Band5	5MHz	20425	16QAM	1	0	Low	19.74	PASS
Band5	5MHz	20425	16QAM	1	5	Low	19.57	PASS
Band5	5MHz	20425	16QAM	6	0	Low	18.97	PASS
Band5	5MHz	20525	16QAM	1	0	Low	20.76	PASS
Band5	5MHz	20525	16QAM	1	5	Low	20.76	PASS
Band5	5MHz	20525	16QAM	6	0	Low	19.58	PASS
Band5	5MHz	20625	16QAM	1	0	High	20.23	PASS
Band5	5MHz	20625	16QAM	1	5	High	20.30	PASS
Band5	5MHz	20625	16QAM	6	0	High	19.09	PASS
Band5	10MHz	20450	QPSK	1	0	Low	20.09	PASS
Band5	10MHz	20450	QPSK	1	5	Low	19.86	PASS
Band5	10MHz	20450	QPSK	6	0	Low	19.11	PASS
Band5	10MHz	20525	QPSK	1	0	Low	20.71	PASS
Band5	10MHz	20525	QPSK	1	5	Low	20.48	PASS
Band5	10MHz	20525	QPSK	6	0	Low	19.45	PASS
Band5	10MHz	20600	QPSK	1	0	High	20.31	PASS
Band5	10MHz	20600	QPSK	1	5	High	19.78	PASS
Band5	10MHz	20600	QPSK	6	0	High	19.21	PASS
Band5	10MHz	20450	16QAM	1	0	Low	20.09	PASS
Band5	10MHz	20450	16QAM	1	5	Low	19.98	PASS
Band5	10MHz	20450	16QAM	6	0	Low	19.12	PASS
Band5	10MHz	20525	16QAM	1	0	Low	20.77	PASS
Band5	10MHz	20525	16QAM	1	5	Low	20.70	PASS
Band5	10MHz	20525	16QAM	6	0	Low	19.54	PASS
Band5	10MHz	20600	16QAM	1	0	High	20.10	PASS
Band5	10MHz	20600	16QAM	1	5	High	20.17	PASS
Band5	10MHz	20600	16QAM	6	0	High	19.21	PASS

D.2 Peak-to-Average Ratio(CCDF)

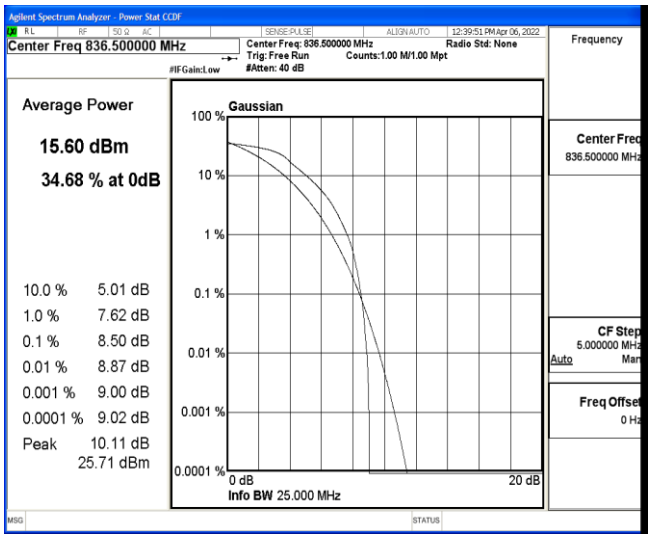
Test Result

Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NBIndex	Result(dB)	Limit(dB)	Verdict
Band5	1.4MHz	20407	QPSK	6	0	Low	9.29	<=13	PASS
Band5	1.4MHz	20525	QPSK	6	0	Low	8.50	<=13	PASS
Band5	1.4MHz	20643	QPSK	6	0	Low	9.79	<=13	PASS
Band5	1.4MHz	20407	16QAM	6	0	Low	10.04	<=13	PASS
Band5	1.4MHz	20525	16QAM	6	0	Low	9.89	<=13	PASS
Band5	1.4MHz	20643	16QAM	6	0	Low	9.96	<=13	PASS
Band5	3MHz	20415	QPSK	6	0	Low	9.08	<=13	PASS
Band5	3MHz	20525	QPSK	6	0	Low	10.47	<=13	PASS
Band5	3MHz	20635	QPSK	6	0	Low	9.82	<=13	PASS
Band5	3MHz	20415	16QAM	6	0	Low	10.50	<=13	PASS
Band5	3MHz	20525	16QAM	6	0	Low	10.71	<=13	PASS
Band5	3MHz	20635	16QAM	6	0	Low	9.51	<=13	PASS
Band5	5MHz	20425	QPSK	6	0	Low	9.14	<=13	PASS
Band5	5MHz	20525	QPSK	6	0	Low	8.39	<=13	PASS
Band5	5MHz	20625	QPSK	6	0	Low	12.36	<=13	PASS
Band5	5MHz	20425	16QAM	6	0	Low	11.09	<=13	PASS
Band5	5MHz	20525	16QAM	6	0	Low	8.79	<=13	PASS
Band5	5MHz	20625	16QAM	6	0	Low	9.18	<=13	PASS
Band5	10MHz	20450	QPSK	6	0	Low	8.97	<=13	PASS
Band5	10MHz	20525	QPSK	6	0	Low	8.87	<=13	PASS
Band5	10MHz	20600	QPSK	6	0	Low	9.96	<=13	PASS
Band5	10MHz	20450	16QAM	6	0	Low	10.70	<=13	PASS
Band5	10MHz	20525	16QAM	6	0	Low	9.62	<=13	PASS
Band5	10MHz	20600	16QAM	6	0	Low	10.26	<=13	PASS

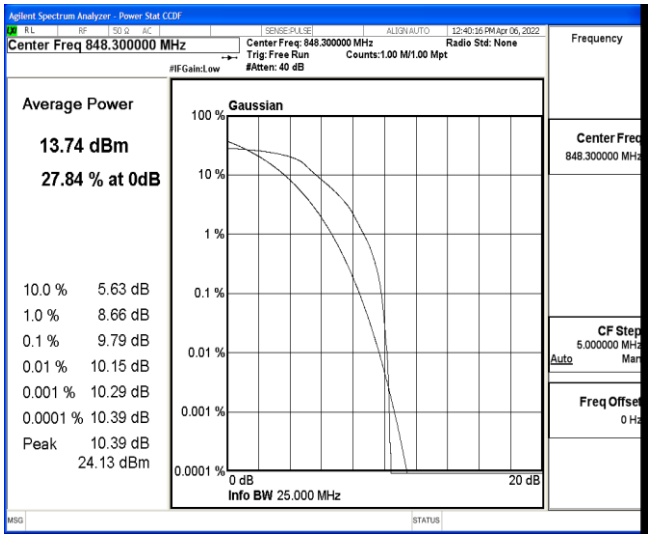
Test Graphs



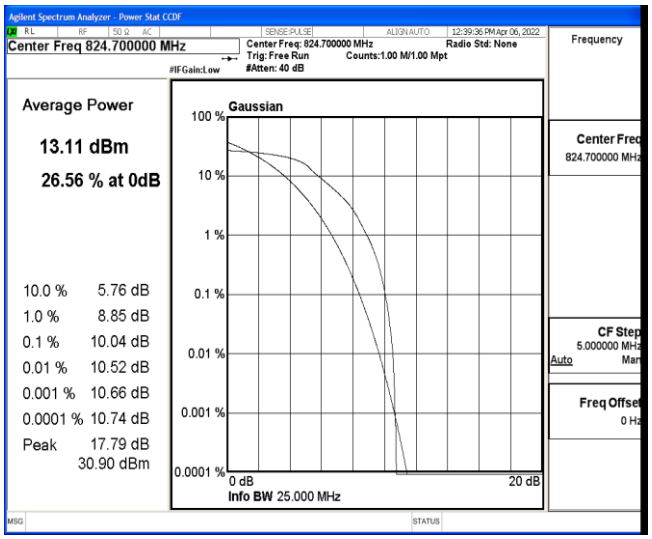
Band5-1.4MHz-QPSK-20407-6-0-Low-9.29-<=13-PASS



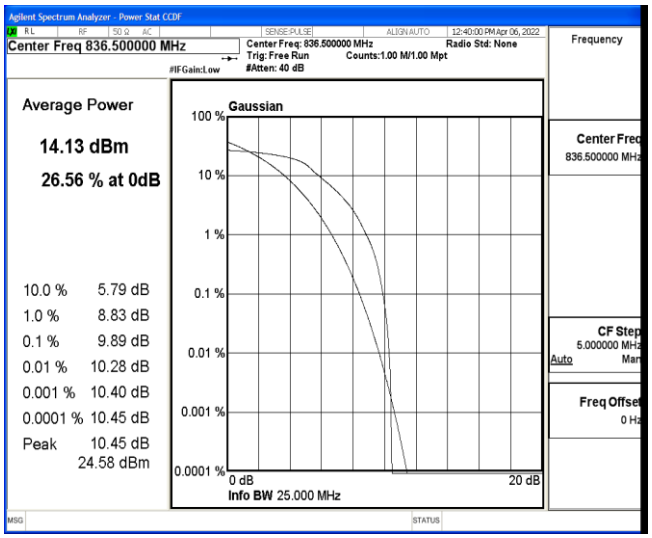
Band5-1.4MHz-QPSK-20525-6-0-Low-8.50-<=13-PASS



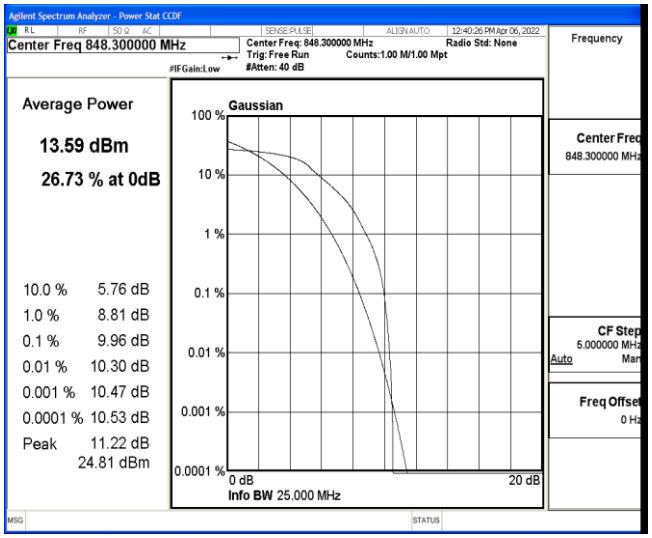
Band5-1.4MHz-QPSK-20643-6-0-Low-9.79-<=13-PASS



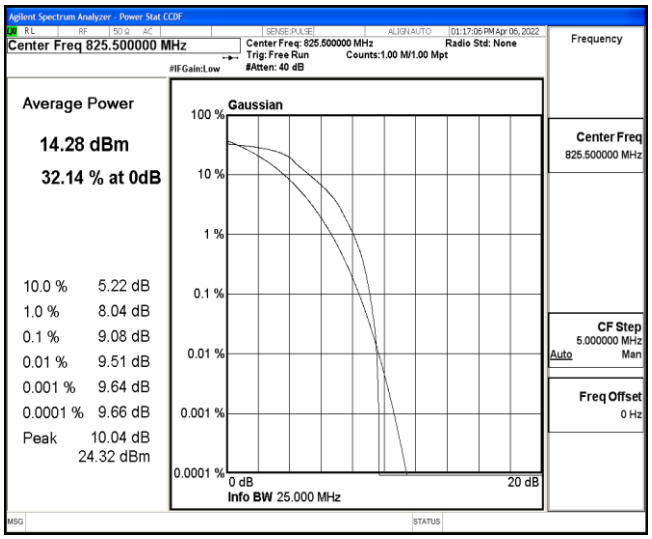
Band5-1.4MHz-16QAM-20407-6-0-Low-10.04-<=13-PASS



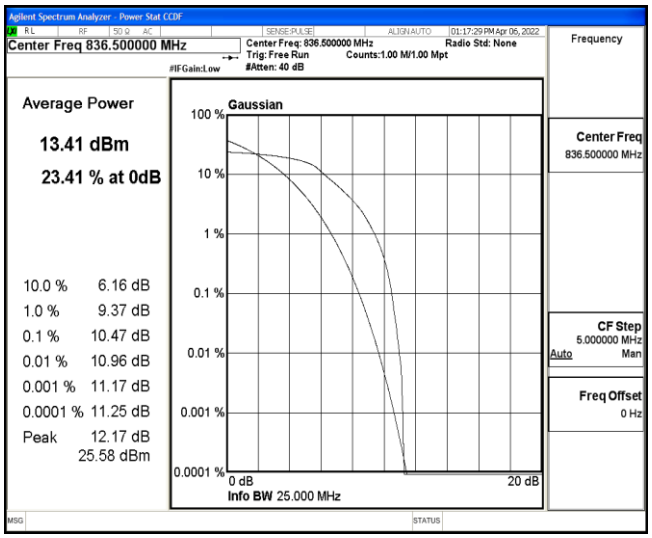
Band5-1.4MHz-16QAM-20525-6-0-Low-9.89-<=13-PASS



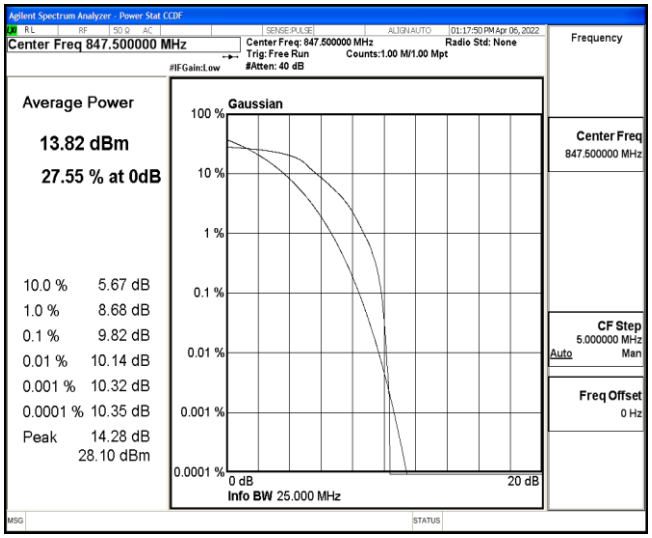
Band5-1.4MHz-16QAM-20643-6-0-Low-9.96-<=13-PASS



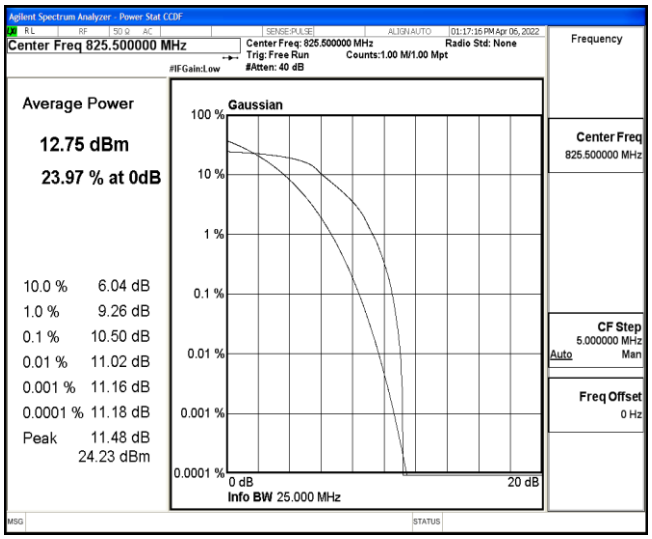
Band5-3MHz-QPSK-20415-6-0-Low-9.08-<=13-PASS



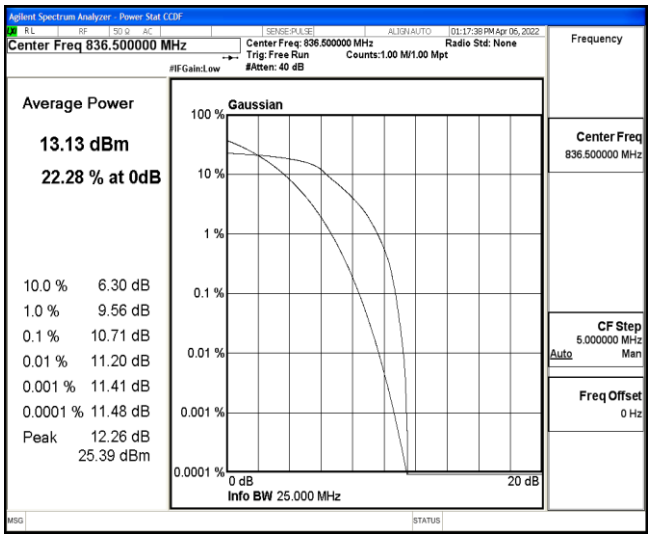
Band5-3MHz-QPSK-20525-6-0-Low-10.47-<=13-PASS



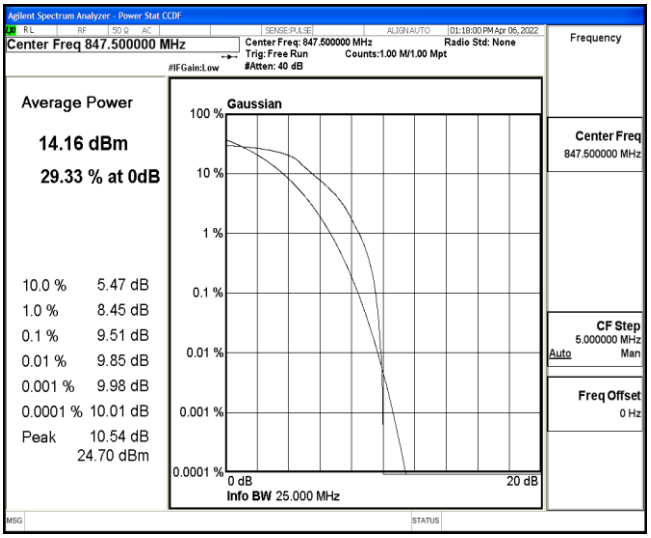
Band5-3MHz-QPSK-20635-6-0-Low-9.82-<=13-PASS



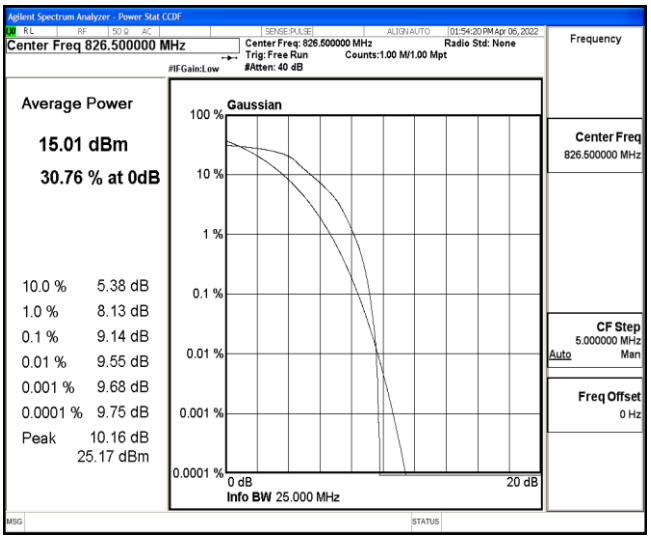
Band5-3MHz-16QAM-20415-6-0-Low-10.50-<=13-PASS



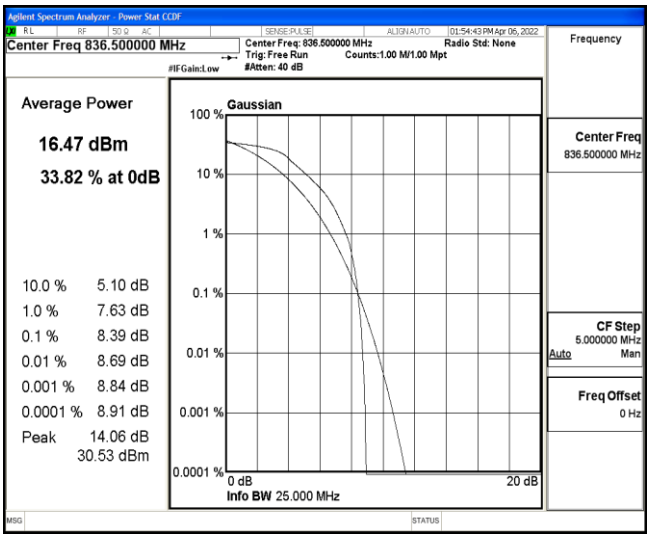
Band5-3MHz-16QAM-20525-6-0-Low-10.71-<=13-PASS



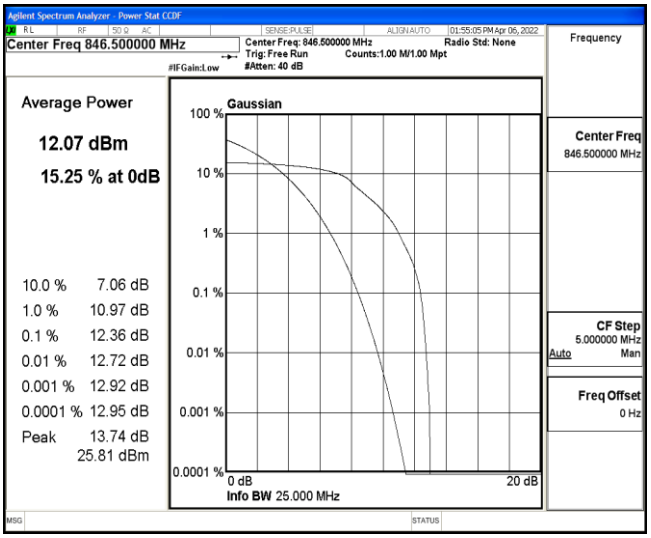
Band5-3MHz-16QAM-20635-6-0-Low-9.51-<=13-PASS



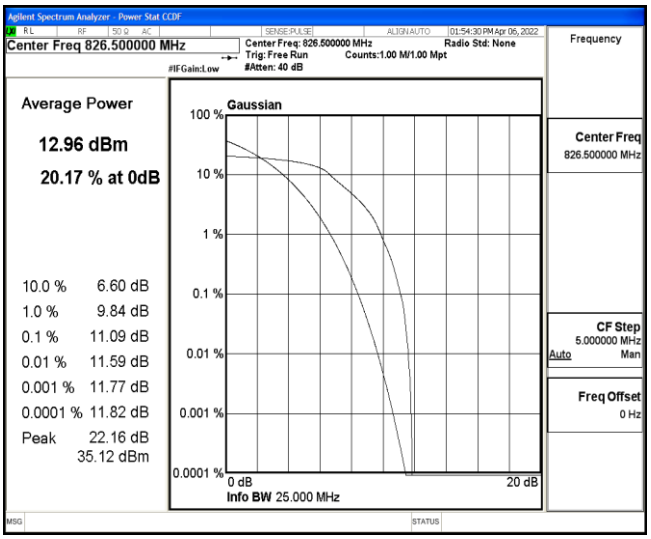
Band5-5MHz-QPSK-20425-6-0-Low-9.14-<=13-PASS



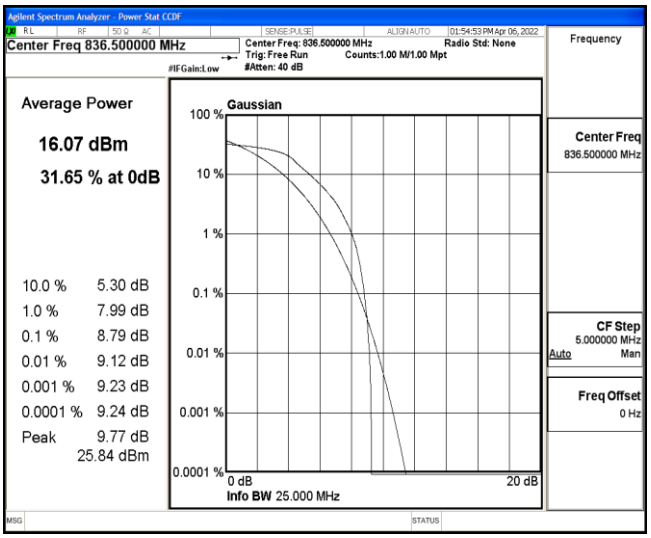
Band5-5MHz-QPSK-20525-6-0-Low-8.39-<=13-PASS



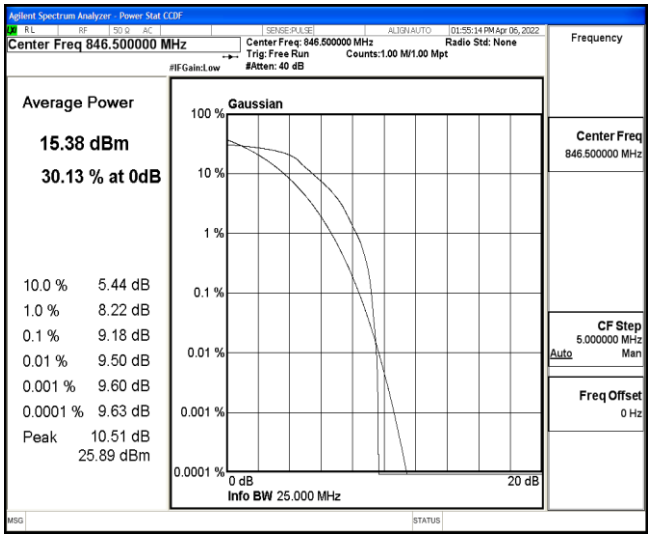
Band5-5MHz-QPSK-20625-6-0-Low-12.36-<=13-PASS



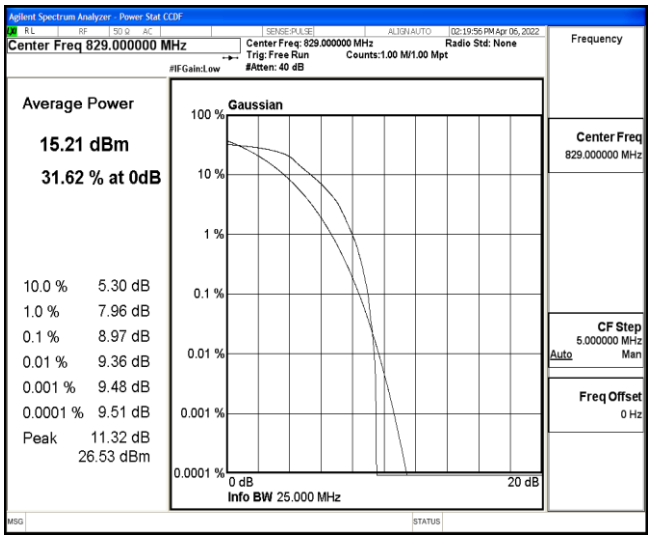
Band5-5MHz-16QAM-20425-6-0-Low-11.09-<=13-PASS



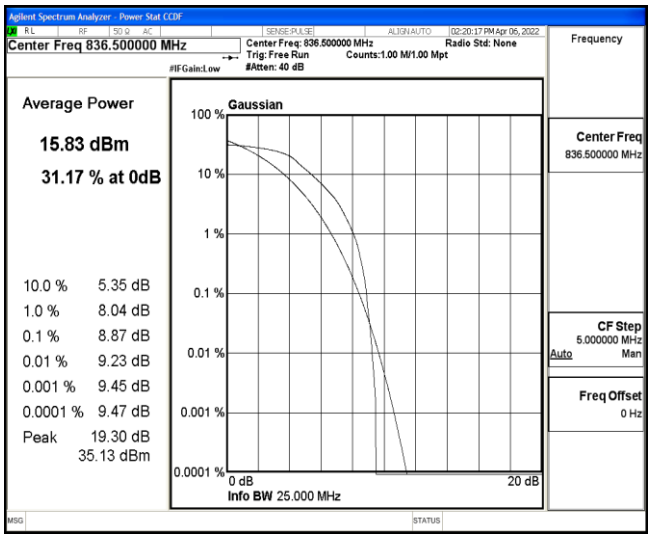
Band5-5MHz-16QAM-20525-6-0-Low-8.79-<=13-PASS



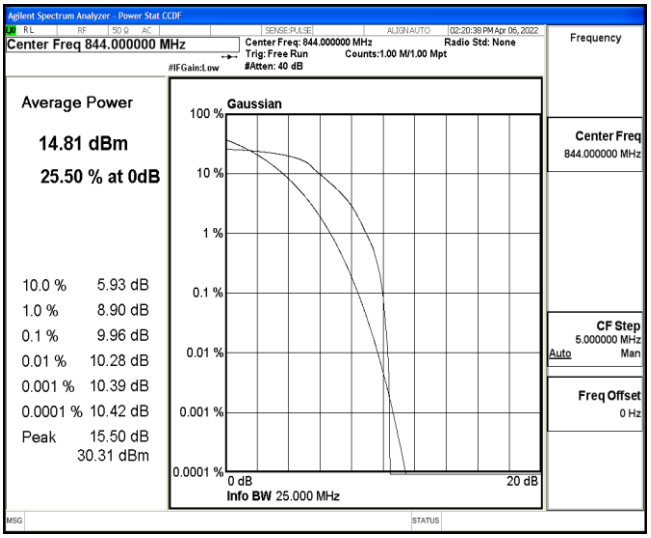
Band5-5MHz-16QAM-20625-6-0-Low-9.18-<=13-PASS



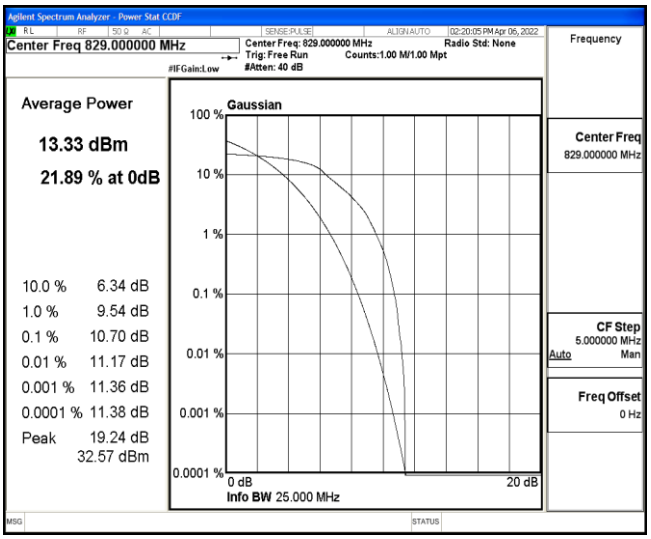
Band5-10MHz-QPSK-20450-6-0-Low-8.97-<=13-PASS



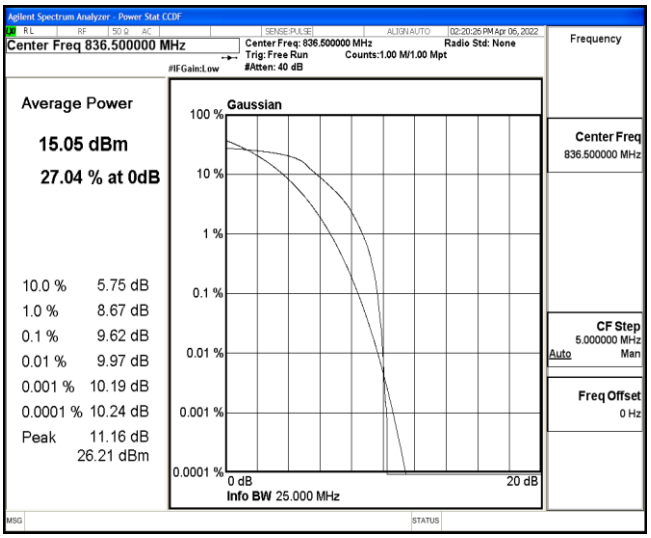
Band5-10MHz-QPSK-20525-6-0-Low-8.87-<=13-PASS



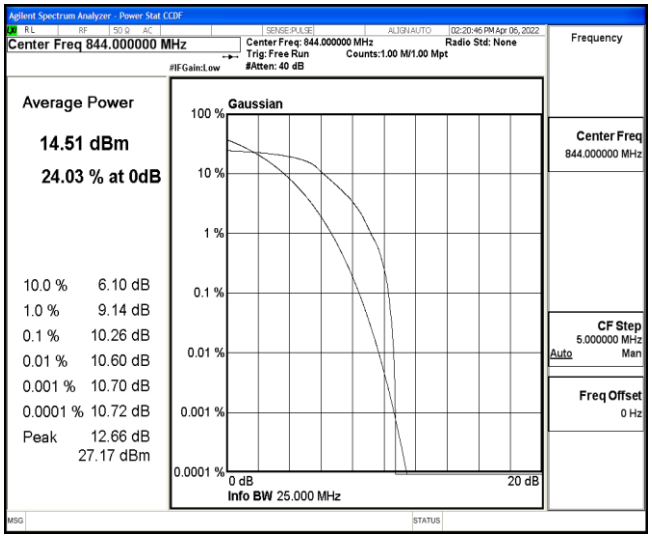
Band5-10MHz-QPSK-20600-6-0-Low-9.96-<=13-PASS



Band5-10MHz-16QAM-20450-6-0-Low-10.70-<=13-PASS



Band5-10MHz-16QAM-20525-6-0-Low-9.62-<=13-PASS



Band5-10MHz-16QAM-20600-6-0-Low-10.26-<=13-PASS

D.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	1.0957	1.096	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0920	1.092	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0943	1.094	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0864	1.086	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.0988	1.099	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.1002	1.100	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.6924	2.692	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.6911	2.691	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.6880	2.688	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.6776	2.678	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.6827	2.683	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.6799	2.680	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5048	4.505	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.4950	4.495	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.4893	4.489	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.4920	4.492	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.4880	4.488	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.4921	4.492	PASS
Band5	10MHz	QPSK	20450	50RB#0	9.0039	9.004	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.9637	8.964	PASS
Band5	10MHz	QPSK	20600	50RB#0	9.0038	9.004	PASS
Band5	10MHz	16QAM	20450	50RB#0	9.0053	9.005	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.9870	8.987	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.9867	8.987	PASS

Test Graphs

Band5-1.4MHz-QPSK-20407-6RB#0-1.0957

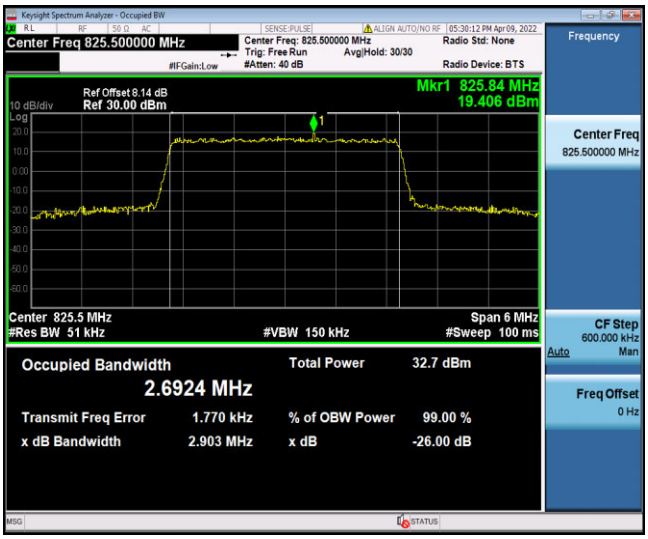
Band5-1.4MHz-QPSK-20525-6RB#0-1.0920

Band5-1.4MHz-QPSK-20643-6RB#0-1.0943

Band5-1.4MHz-16QAM-20407-6RB#0-1.0864

Band5-1.4MHz-16QAM-20525-6RB#0-1.0988

Band5-1.4MHz-16QAM-20643-6RB#0-1.1002



Band5-3MHz-QPSK-20415-15RB#0-2.6924

Band5-3MHz-QPSK-20525-15RB#0-2.6911

Band5-3MHz-QPSK-20635-15RB#0-2.6880

Band5-3MHz-16QAM-20415-15RB#0-2.6776

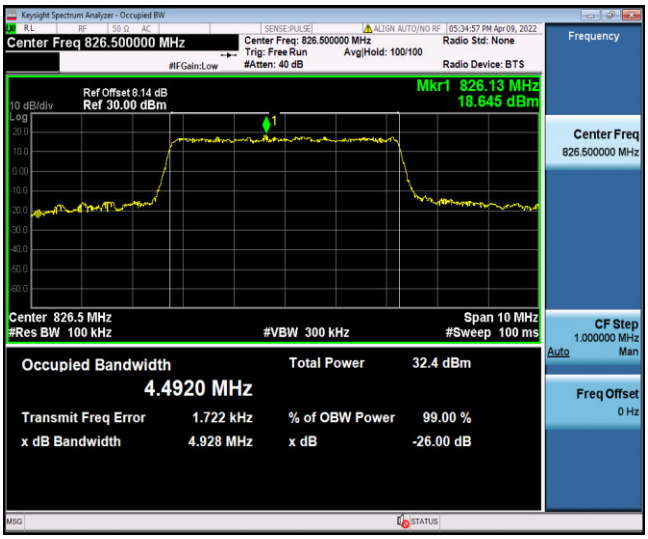
Band5-3MHz-16QAM-20525-15RB#0-2.6827

Band5-3MHz-16QAM-20635-15RB#0-2.6799

Band5-5MHz-QPSK-20425-25RB#0-4.5048

Band5-5MHz-QPSK-20525-25RB#0-4.4950

Band5-5MHz-QPSK-20625-25RB#0-4.4893



Band5-5MHz-16QAM-20425-25RB#0-4.4920

Band5-5MHz-16QAM-20525-25RB#0-4.4880

Band5-5MHz-16QAM-20625-25RB#0-4.4921

Band5-10MHz-QPSK-20450-50RB#0-9.0039

Band5-10MHz-QPSK-20525-50RB#0-8.9637

Band5-10MHz-QPSK-20600-50RB#0-9.0038

Band5-10MHz-16QAM-20450-50RB#0-9.0053

Band5-10MHz-16QAM-20525-50RB#0-8.9870

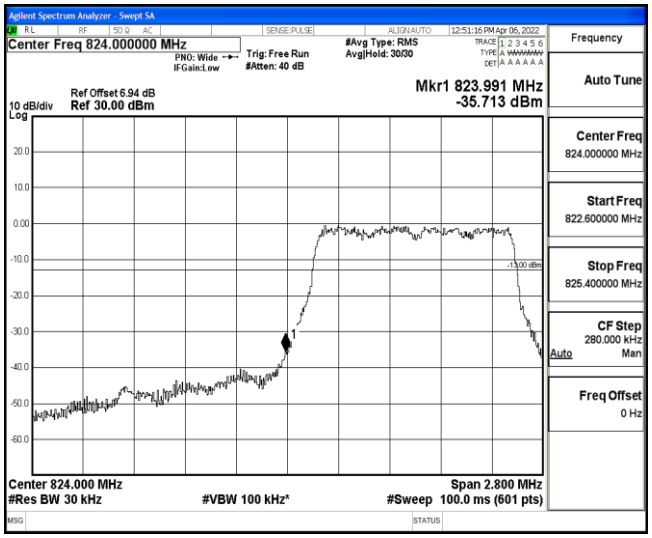
Band5-10MHz-16QAM-20600-50RB#0-8.9867

D.4 Band Edge

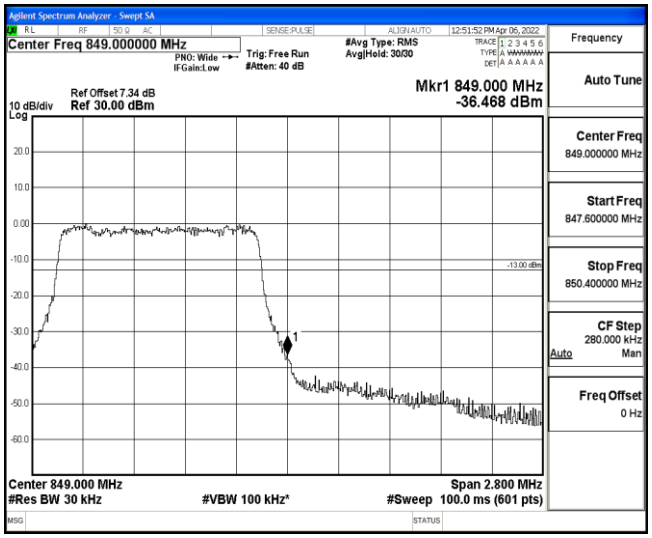
Test Result

Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NB Index	Result(dBm)	Verdict
Band5	1.4MHz	20407	QPSK	6	0	Low	-35.71	PASS
Band5	1.4MHz	20643	QPSK	6	0	Low	-36.47	PASS
Band5	1.4MHz	20407	16QAM	6	0	Low	-34.58	PASS
Band5	1.4MHz	20643	16QAM	6	0	Low	-36.43	PASS
Band5	3MHz	20415	QPSK	6	0	Low	-39.16	PASS
Band5	3MHz	20635	QPSK	6	0	Low	-48.98	PASS
Band5	3MHz	20415	16QAM	6	0	Low	-39.71	PASS
Band5	3MHz	20635	16QAM	6	0	Low	-50.29	PASS
Band5	5MHz	20425	QPSK	6	0	Low	-33.34	PASS
Band5	5MHz	20625	QPSK	6	0	Low	-52.27	PASS
Band5	5MHz	20425	16QAM	6	0	Low	-35.76	PASS
Band5	5MHz	20625	16QAM	6	0	Low	-51.99	PASS
Band5	10MHz	20450	QPSK	6	0	Low	-35.32	PASS
Band5	10MHz	20600	QPSK	6	0	Low	-51.67	PASS
Band5	10MHz	20450	16QAM	6	0	Low	-35.74	PASS
Band5	10MHz	20600	16QAM	6	0	Low	-51.81	PASS

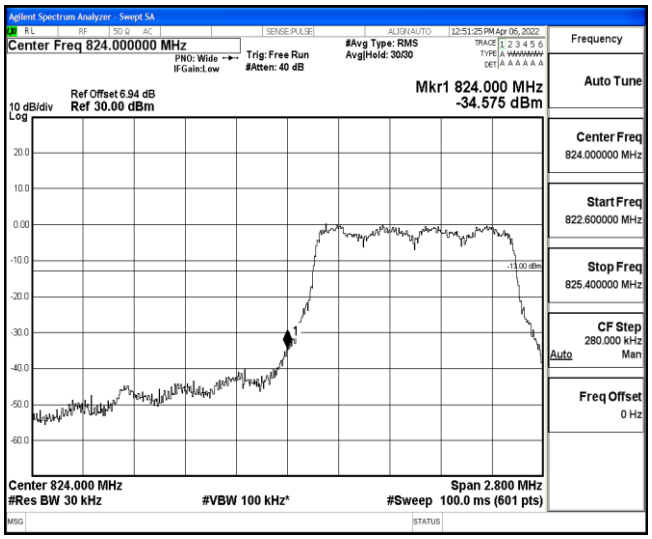
Test Graphs



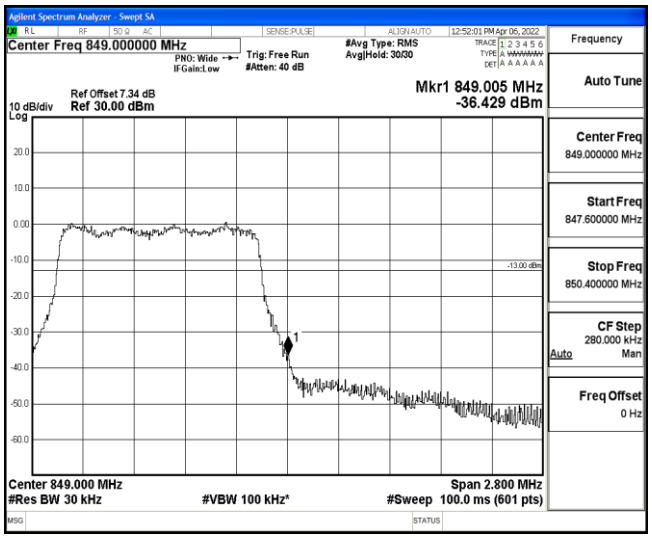
Band5-1.4MHz-QPSK-20407-6-0-Low--35.71-PASS



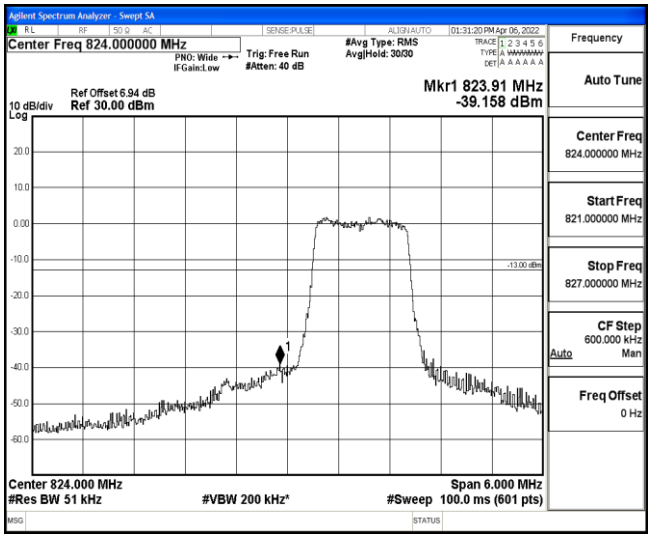
Band5-1.4MHz-QPSK-20643-6-0-Low--36.47-PASS



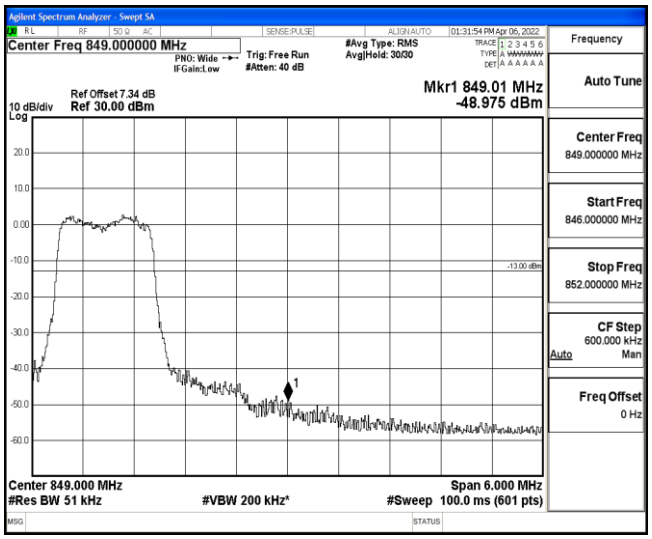
Band5-1.4MHz-16QAM-20407-6-0-Low--34.58-PASS



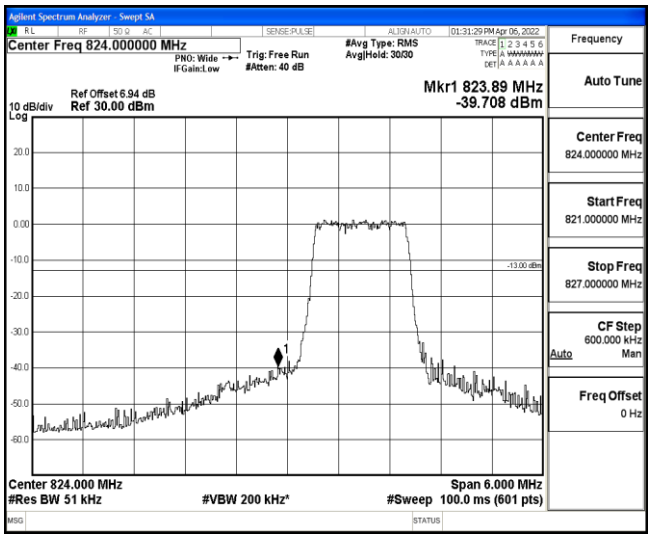
Band5-1.4MHz-16QAM-20643-6-0-Low--36.43-PASS



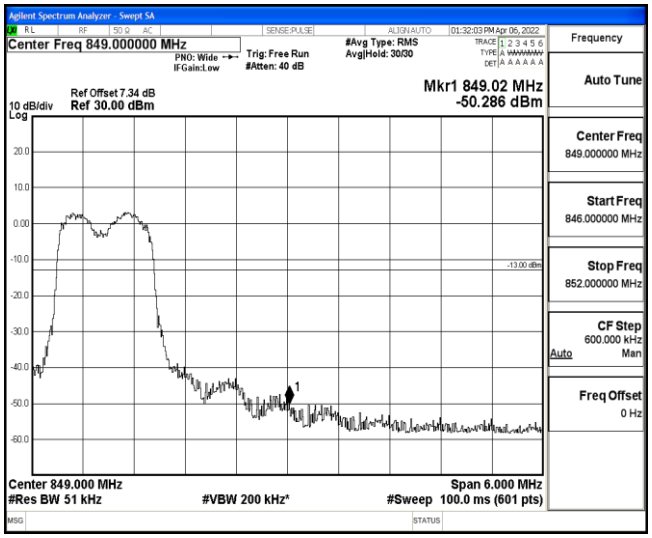
Band5-3MHz-QPSK-20415-6-0-Low--39.16-PASS



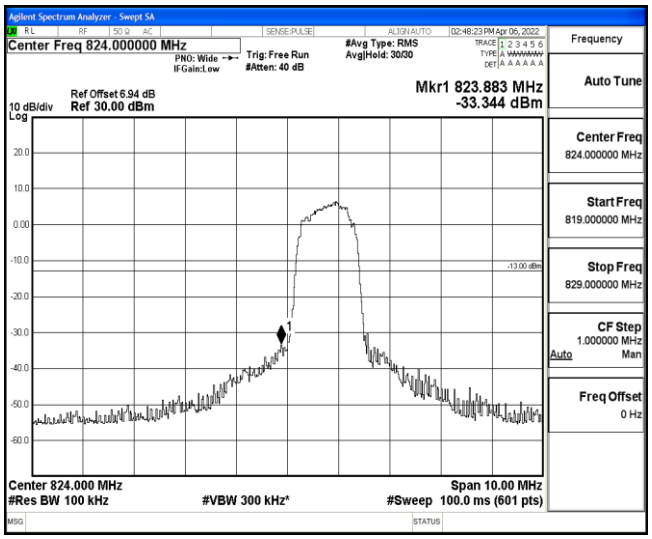
Band5-3MHz-QPSK-20635-6-0-Low--48.98-PASS



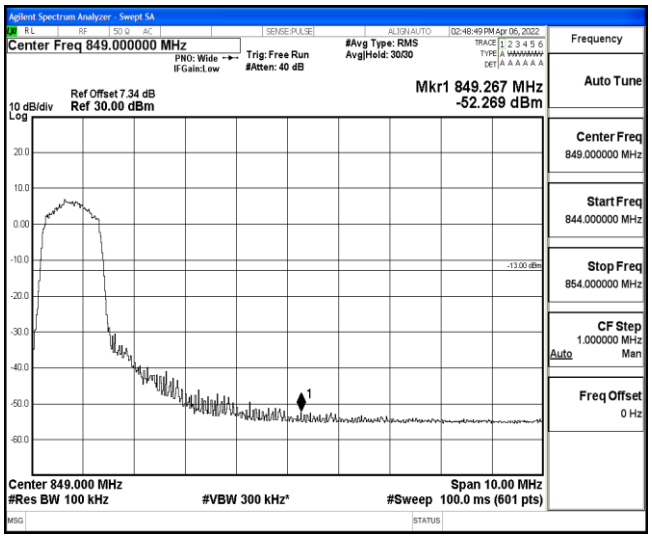
Band5-3MHz-16QAM-20415-6-0-Low--39.71-PASS



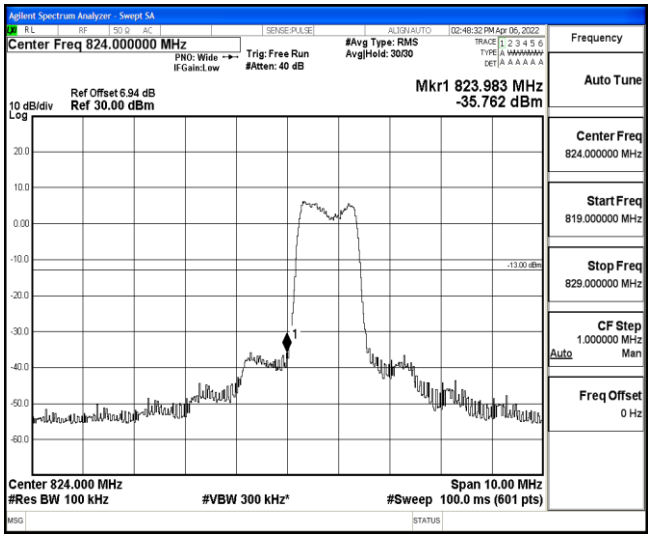
Band5-3MHz-16QAM-20635-6-0-Low--50.29-PASS



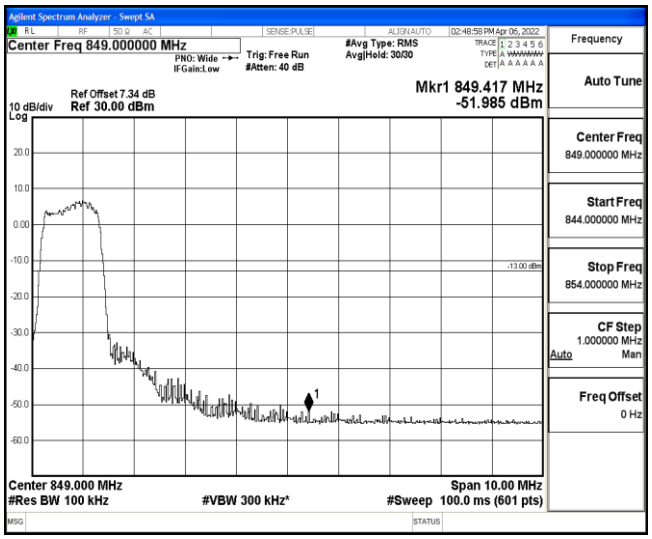
Band5-5MHz-QPSK-20425-6-0-Low--33.34-PASS



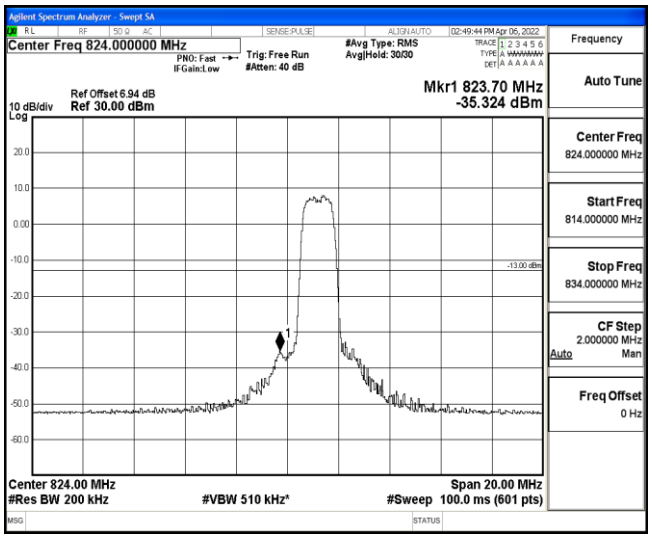
Band5-5MHz-QPSK-20625-6-0-Low--52.27-PASS



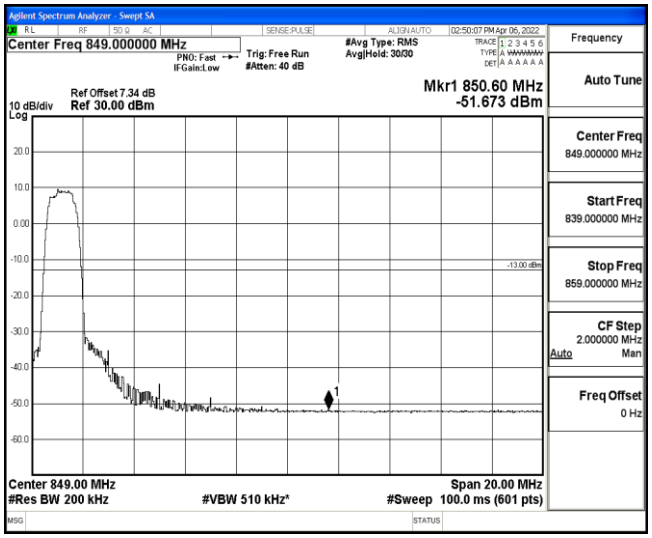
Band5-5MHz-16QAM-20425-6-0-Low--35.76-PASS



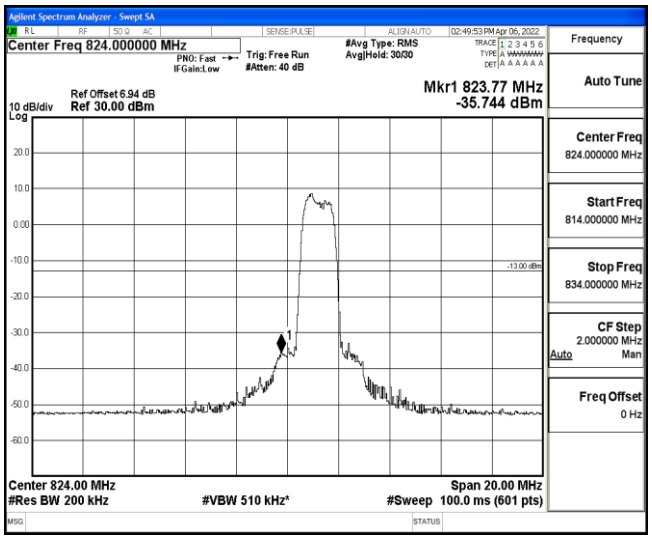
Band5-5MHz-16QAM-20625-6-0-Low--51.99-PASS



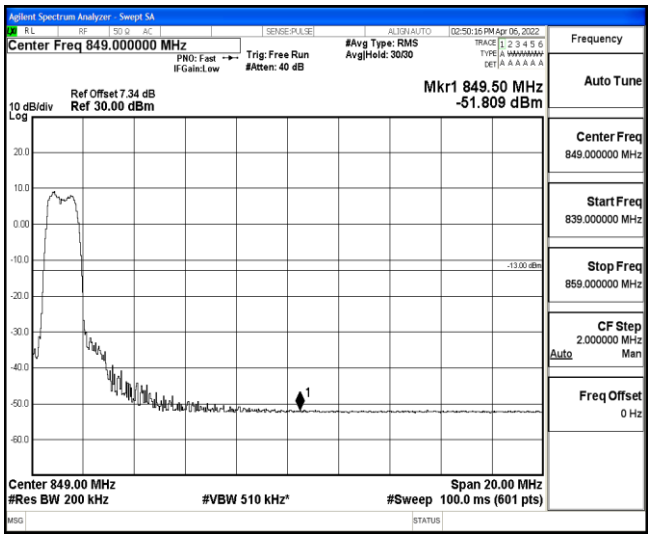
Band5-10MHz-QPSK-20450-6-0-Low--35.32-PASS



Band5-10MHz-QPSK-20600-6-0-Low--51.67-PASS



Band5-10MHz-16QAM-20450-6-0-Low--35.74-PASS



Band5-10MHz-16QAM-20600-6-0-Low--51.81-PASS

D.5 Conducted Spurious Emission

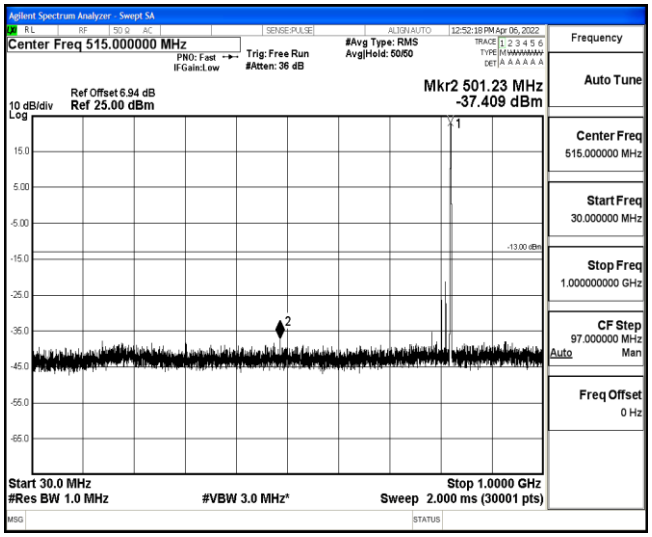
Test Result

Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NB Index	Start Freq	Stop Freq	Result (dBm)	Verdict
Band5	1.4MHz	20407	QPSK	1	0	Low	30	1000	-37.41	PASS
Band5	1.4MHz	20407	QPSK	1	0	Low	1000	5000	-43.68	PASS
Band5	1.4MHz	20407	QPSK	1	0	Low	5000	12000	-59.32	PASS
Band5	1.4MHz	20407	QPSK	1	0	Low	12000	26500	-44.68	PASS
Band5	1.4MHz	20525	QPSK	1	0	Low	30	1000	-36.65	PASS
Band5	1.4MHz	20525	QPSK	1	0	Low	1000	5000	-41.45	PASS
Band5	1.4MHz	20525	QPSK	1	0	Low	5000	12000	-59.01	PASS
Band5	1.4MHz	20525	QPSK	1	0	Low	12000	26500	-44.07	PASS
Band5	1.4MHz	20643	QPSK	1	0	High	30	1000	-37.31	PASS
Band5	1.4MHz	20643	QPSK	1	0	High	1000	5000	-41.72	PASS
Band5	1.4MHz	20643	QPSK	1	0	High	5000	12000	-58.95	PASS
Band5	1.4MHz	20643	QPSK	1	0	High	12000	26500	-44.1	PASS
Band5	1.4MHz	20407	16QAM	1	0	Low	30	1000	-36.46	PASS
Band5	1.4MHz	20407	16QAM	1	0	Low	1000	5000	-43.45	PASS
Band5	1.4MHz	20407	16QAM	1	0	Low	5000	12000	-59.35	PASS
Band5	1.4MHz	20407	16QAM	1	0	Low	12000	26500	-44.51	PASS
Band5	1.4MHz	20525	16QAM	1	0	Low	30	1000	-36.14	PASS
Band5	1.4MHz	20525	16QAM	1	0	Low	1000	5000	-42.49	PASS
Band5	1.4MHz	20525	16QAM	1	0	Low	5000	12000	-59.05	PASS
Band5	1.4MHz	20525	16QAM	1	0	Low	12000	26500	-44.37	PASS
Band5	1.4MHz	20643	16QAM	1	0	High	30	1000	-37.78	PASS
Band5	1.4MHz	20643	16QAM	1	0	High	1000	5000	-41.72	PASS
Band5	1.4MHz	20643	16QAM	1	0	High	5000	12000	-58.94	PASS
Band5	1.4MHz	20643	16QAM	1	0	High	12000	26500	-44.16	PASS
Band5	3MHz	20415	QPSK	1	0	Low	30	1000	-38.18	PASS
Band5	3MHz	20415	QPSK	1	0	Low	1000	5000	-43.35	PASS
Band5	3MHz	20415	QPSK	1	0	Low	5000	12000	-59.45	PASS
Band5	3MHz	20415	QPSK	1	0	Low	12000	26500	-44.6	PASS
Band5	3MHz	20525	QPSK	1	0	Low	30	1000	-37.61	PASS
Band5	3MHz	20525	QPSK	1	0	Low	1000	5000	-41.65	PASS
Band5	3MHz	20525	QPSK	1	0	Low	5000	12000	-58.47	PASS
Band5	3MHz	20525	QPSK	1	0	Low	12000	26500	-44.24	PASS
Band5	3MHz	20635	QPSK	1	0	High	30	1000	-37.62	PASS

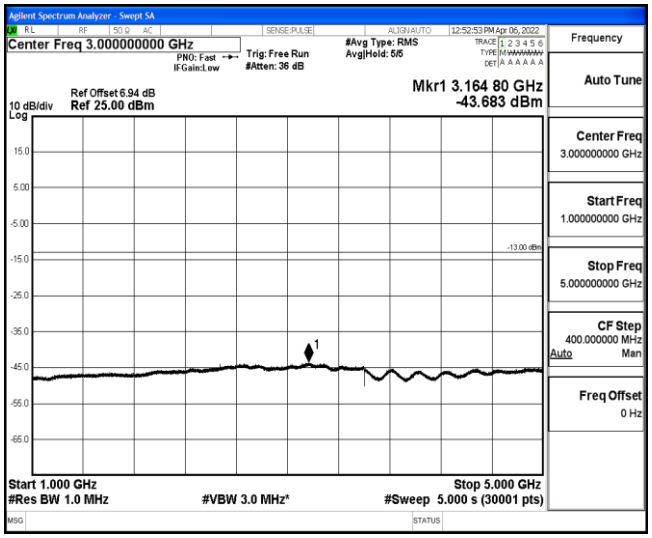
Band5	3MHz	20635	QPSK	1	0	High	1000	5000	-42.37	PASS
Band5	3MHz	20635	QPSK	1	0	High	5000	12000	-59.01	PASS
Band5	3MHz	20635	QPSK	1	0	High	12000	26500	-43.98	PASS
Band5	3MHz	20415	16QAM	1	0	Low	30	1000	-36.96	PASS
Band5	3MHz	20415	16QAM	1	0	Low	1000	5000	-43.51	PASS
Band5	3MHz	20415	16QAM	1	0	Low	5000	12000	-59.34	PASS
Band5	3MHz	20415	16QAM	1	0	Low	12000	26500	-44.72	PASS
Band5	3MHz	20525	16QAM	1	0	Low	30	1000	-36.69	PASS
Band5	3MHz	20525	16QAM	1	0	Low	1000	5000	-42.21	PASS
Band5	3MHz	20525	16QAM	1	0	Low	5000	12000	-58.92	PASS
Band5	3MHz	20525	16QAM	1	0	Low	12000	26500	-44.1	PASS
Band5	3MHz	20635	16QAM	1	0	High	30	1000	-36.11	PASS
Band5	3MHz	20635	16QAM	1	0	High	1000	5000	-41.96	PASS
Band5	3MHz	20635	16QAM	1	0	High	5000	12000	-59.02	PASS
Band5	3MHz	20635	16QAM	1	0	High	12000	26500	-44.1	PASS
Band5	5MHz	20425	QPSK	1	0	Low	30	1000	-37.26	PASS
Band5	5MHz	20425	QPSK	1	0	Low	1000	5000	-43.37	PASS
Band5	5MHz	20425	QPSK	1	0	Low	5000	12000	-59.27	PASS
Band5	5MHz	20425	QPSK	1	0	Low	12000	26500	-44.6	PASS
Band5	5MHz	20525	QPSK	1	0	Low	30	1000	-37.62	PASS
Band5	5MHz	20525	QPSK	1	0	Low	1000	5000	-41.98	PASS
Band5	5MHz	20525	QPSK	1	0	Low	5000	12000	-59.11	PASS
Band5	5MHz	20525	QPSK	1	0	Low	12000	26500	-44.26	PASS
Band5	5MHz	20625	QPSK	1	0	High	30	1000	-37.52	PASS
Band5	5MHz	20625	QPSK	1	0	High	1000	5000	-41.56	PASS
Band5	5MHz	20625	QPSK	1	0	High	5000	12000	-58.47	PASS
Band5	5MHz	20625	QPSK	1	0	High	12000	26500	-44.18	PASS
Band5	5MHz	20425	16QAM	1	0	Low	30	1000	-36.87	PASS
Band5	5MHz	20425	16QAM	1	0	Low	1000	5000	-42.69	PASS
Band5	5MHz	20425	16QAM	1	0	Low	5000	12000	-59.52	PASS
Band5	5MHz	20425	16QAM	1	0	Low	12000	26500	-44.62	PASS
Band5	5MHz	20525	16QAM	1	0	Low	30	1000	-37.85	PASS
Band5	5MHz	20525	16QAM	1	0	Low	1000	5000	-42.23	PASS
Band5	5MHz	20525	16QAM	1	0	Low	5000	12000	-59.02	PASS
Band5	5MHz	20525	16QAM	1	0	Low	12000	26500	-44.15	PASS
Band5	5MHz	20625	16QAM	1	0	High	30	1000	-36.2	PASS
Band5	5MHz	20625	16QAM	1	0	High	1000	5000	-41.39	PASS
Band5	5MHz	20625	16QAM	1	0	High	5000	12000	-59.02	PASS
Band5	5MHz	20625	16QAM	1	0	High	12000	26500	-44.06	PASS
Band5	10MHz	20450	QPSK	1	0	Low	30	1000	-37.72	PASS
Band5	10MHz	20450	QPSK	1	0	Low	1000	5000	-43.53	PASS

Band5	10MHz	20450	QPSK	1	0	Low	5000	12000	-59.43	PASS
Band5	10MHz	20450	QPSK	1	0	Low	12000	26500	-44.37	PASS
Band5	10MHz	20525	QPSK	1	0	Low	30	1000	-35.43	PASS
Band5	10MHz	20525	QPSK	1	0	Low	1000	5000	-43.2	PASS
Band5	10MHz	20525	QPSK	1	0	Low	5000	12000	-58.91	PASS
Band5	10MHz	20525	QPSK	1	0	Low	12000	26500	-44.28	PASS
Band5	10MHz	20600	QPSK	1	0	High	30	1000	-37.97	PASS
Band5	10MHz	20600	QPSK	1	0	High	1000	5000	-42.32	PASS
Band5	10MHz	20600	QPSK	1	0	High	5000	12000	-58.96	PASS
Band5	10MHz	20600	QPSK	1	0	High	12000	26500	-44.32	PASS
Band5	10MHz	20450	16QAM	1	0	Low	30	1000	-37.53	PASS
Band5	10MHz	20450	16QAM	1	0	Low	1000	5000	-43.15	PASS
Band5	10MHz	20450	16QAM	1	0	Low	5000	12000	-59.44	PASS
Band5	10MHz	20450	16QAM	1	0	Low	12000	26500	-44.55	PASS
Band5	10MHz	20525	16QAM	1	0	Low	30	1000	-36.73	PASS
Band5	10MHz	20525	16QAM	1	0	Low	1000	5000	-42.19	PASS
Band5	10MHz	20525	16QAM	1	0	Low	5000	12000	-58.97	PASS
Band5	10MHz	20525	16QAM	1	0	Low	12000	26500	-44.2	PASS
Band5	10MHz	20600	16QAM	1	0	High	30	1000	-37.55	PASS
Band5	10MHz	20600	16QAM	1	0	High	1000	5000	-41.74	PASS
Band5	10MHz	20600	16QAM	1	0	High	5000	12000	-58.02	PASS
Band5	10MHz	20600	16QAM	1	0	High	12000	26500	-44.31	PASS

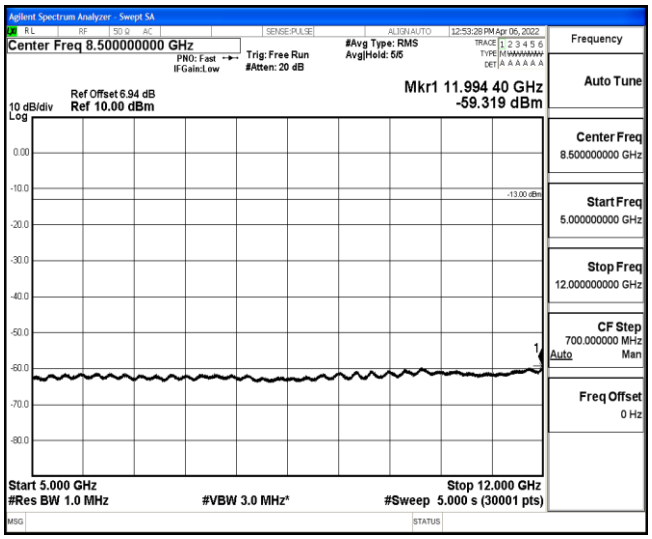
Test Graphs



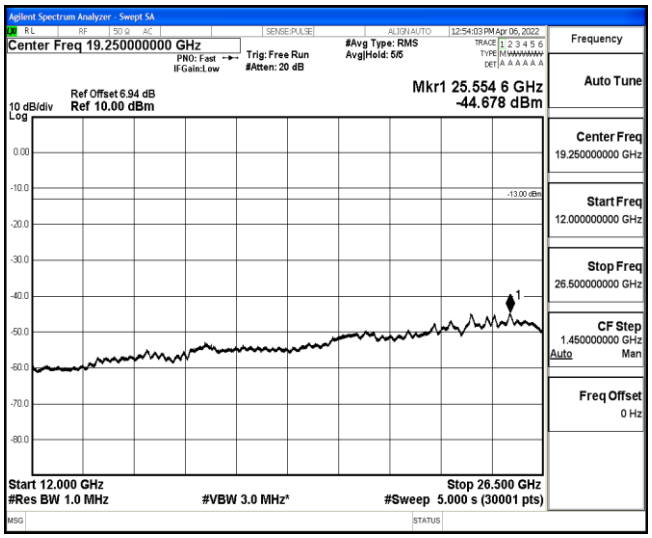
Band5-1.4MHz-QPSK-20407-1-0-Low-30-1000--37.41-PASS



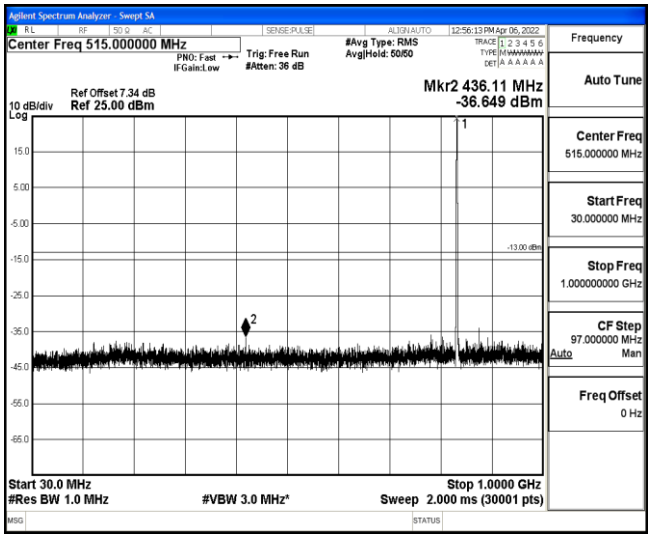
Band5-1.4MHz-QPSK-20407-1-0-Low-1000-5000--43.68-PASS



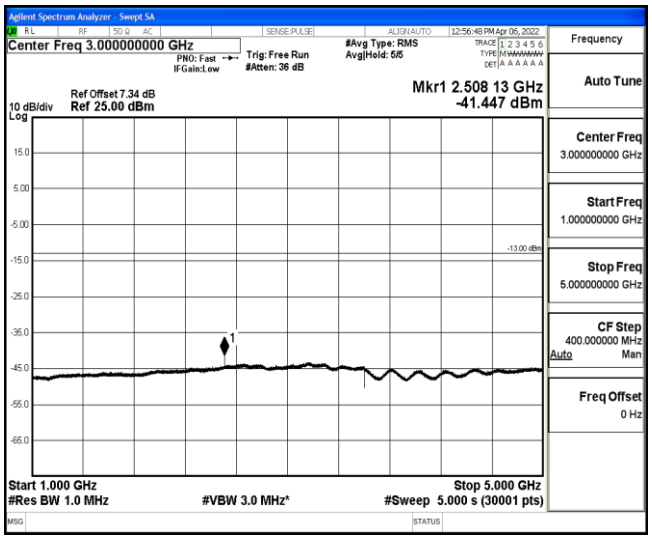
Band5-1.4MHz-QPSK-20407-1-0-Low-5000-12000--59.32-PASS



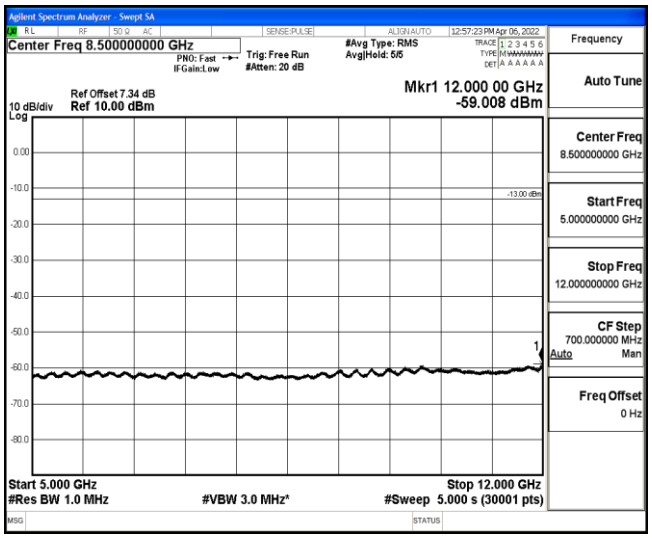
Band5-1.4MHz-QPSK-20407-1-0-Low-12000-26500--44.68-PASS



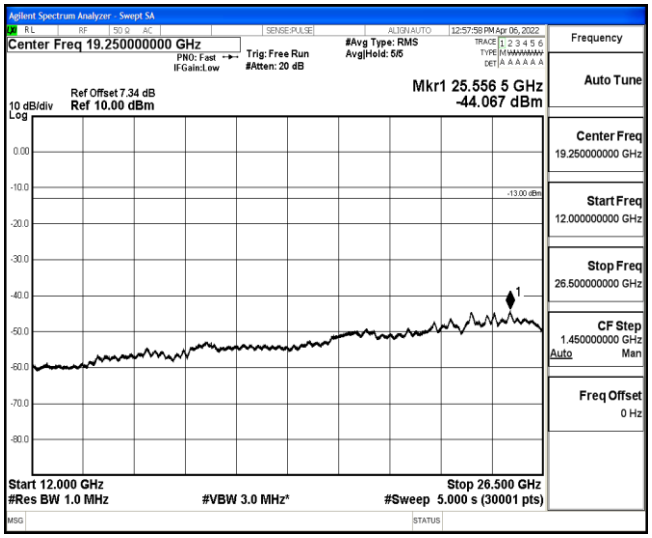
Band5-1.4MHz-QPSK-20525-1-0-Low-30-1000--36.65-PASS



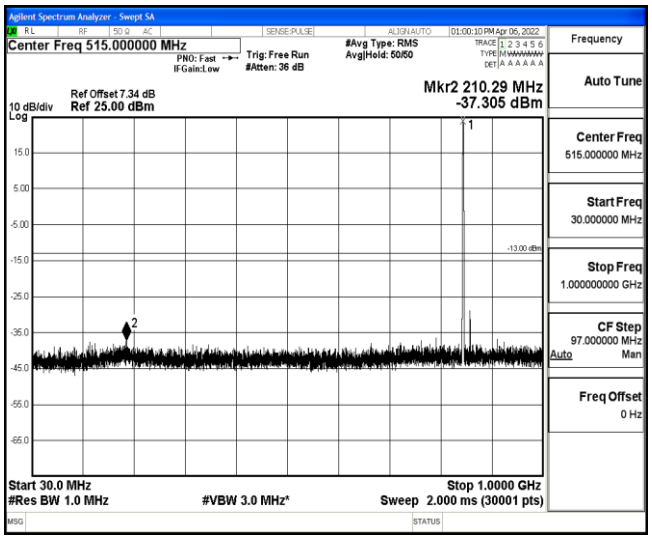
Band5-1.4MHz-QPSK-20525-1-0-Low-1000-5000--41.45-PASS



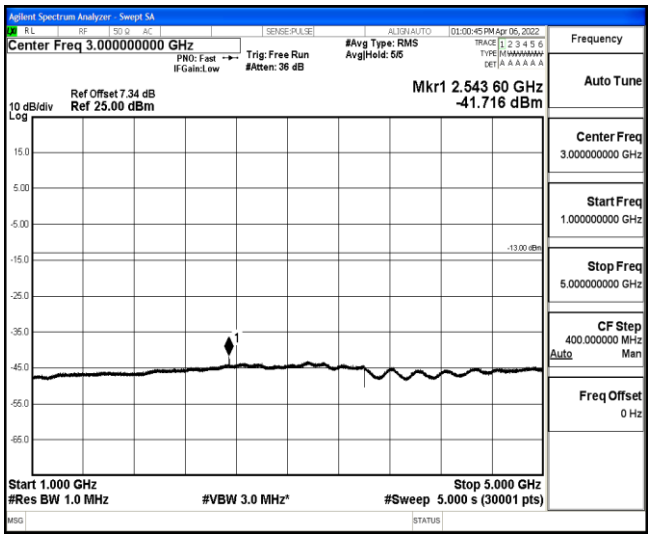
Band5-1.4MHz-QPSK-20525-1-0-Low-5000-12000--59.01-PASS



Band5-1.4MHz-QPSK-20525-1-0-Low-12000-26500--44.07-PASS



Band5-1.4MHz-QPSK-20643-1-0-High-30-1000--37.31-PASS



Band5-1.4MHz-QPSK-20643-1-0-High-1000-5000--41.72-PASS