Appendix H: Test Data for E-UTRA Band 5

Product Name: Tablet

Test Model: Puya Plus

Environmental Conditions

Temperature:	23.8° C
Relative Humidity:	52.1%
ATM Pressure:	100.0 kPa
Test Engineer:	Paddi Chen
Supervised by:	Nick Peng

H.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	22.47	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	21.34	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	22.66	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	21.40	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	22.49	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	21.36	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	22.43	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	21.26	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	22.59	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	21.34	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	22.52	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	21.28	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	21.58	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	20.51	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	22.48	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	21.31	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	22.59	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	21.31	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	22.38	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	21.17	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	22.40	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	21.27	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	22.49	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	21.18	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	22.47	PASS
Band5	1.4MHz	16QAM	20525	3RB#3	21.33	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	21.44	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	20.25	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	22.06	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	20.98	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	22.21	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	21.11	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	22.04	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	20.79	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	22.35	PASS

Band5	1.4MHz	16QAM	20643	3RB#0	20.78	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	22.20	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	20.73	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	22.27	PASS
Band5	1.4MHz	16QAM	20643	3RB#3	20.87	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	21.36	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	20.17	PASS
Band5	3MHz	QPSK	20415	1RB#0	22.40	PASS
Band5	3MHz	16QAM	20415	1RB#0	21.47	PASS
Band5	3MHz	QPSK	20415	1RB#8	22.59	PASS
Band5	3MHz	16QAM	20415	1RB#8	21.39	PASS
Band5	3MHz	QPSK	20415	1RB#14	22.51	PASS
Band5	3MHz	16QAM	20415	1RB#14	21.48	PASS
Band5	3MHz	QPSK	20415	8RB#0	21.42	PASS
Band5	3MHz	16QAM	20415	8RB#0	20.43	PASS
Band5	3MHz	QPSK	20415	8RB#4	21.43	PASS
Band5	3MHz	16QAM	20415	8RB#4	20.48	PASS
Band5	3MHz	QPSK	20415	8RB#7	21.47	PASS
Band5	3MHz	16QAM	20415	8RB#7	20.58	PASS
Band5	3MHz	QPSK	20415	15RB#0	21.38	PASS
Band5	3MHz	16QAM	20415	15RB#0	20.41	PASS
Band5	3MHz	QPSK	20525	1RB#0	22.43	PASS
Band5	3MHz	16QAM	20525	1RB#0	21.28	PASS
Band5	3MHz	QPSK	20525	1RB#8	22.47	PASS
Band5	3MHz	16QAM	20525	1RB#8	21.28	PASS
Band5	3MHz	QPSK	20525	1RB#14	22.36	PASS
Band5	3MHz	16QAM	20525	1RB#14	21.25	PASS
Band5	3MHz	QPSK	20525	8RB#0	21.43	PASS
Band5	3MHz	16QAM	20525	8RB#0	20.41	PASS
Band5	3MHz	QPSK	20525	8RB#4	21.29	PASS
Band5	3MHz	16QAM	20525	8RB#4	20.34	PASS
Band5	3MHz	QPSK	20525	8RB#7	21.37	PASS
Band5	3MHz	16QAM	20525	8RB#7	20.39	PASS
Band5	3MHz	QPSK	20525	15RB#0	21.34	PASS
Band5	3MHz	16QAM	20525	15RB#0	20.23	PASS
Band5	3MHz	QPSK	20635	1RB#0	22.23	PASS
Band5	3MHz	16QAM	20635	1RB#0	20.87	PASS
Band5	3MHz	QPSK	20635	1RB#8	22.24	PASS
Band5	3MHz	16QAM	20635	1RB#8	20.97	PASS
Band5	3MHz	QPSK	20635	1RB#14	22.14	PASS
Band5	3MHz	16QAM	20635	1RB#14	20.87	PASS

Band5	3MHz	QPSK	20635	8RB#0	21.22	PASS
Band5	3MHz	16QAM	20635	8RB#0	20.25	PASS
Band5	3MHz	QPSK	20635	8RB#4	21.10	PASS
Band5	3MHz	16QAM	20635	8RB#4	20.26	PASS
Band5	3MHz	QPSK	20635	8RB#7	21.06	PASS
Band5	3MHz	16QAM	20635	8RB#7	20.11	PASS
Band5	3MHz	QPSK	20635	15RB#0	21.01	PASS
Band5	3MHz	16QAM	20635	15RB#0	19.97	PASS
Band5	5MHz	QPSK	20425	1RB#0	22.35	PASS
Band5	5MHz	16QAM	20425	1RB#0	21.39	PASS
Band5	5MHz	QPSK	20425	1RB#12	22.50	PASS
Band5	5MHz	16QAM	20425	1RB#12	21.51	PASS
Band5	5MHz	QPSK	20425	1RB#24	22.56	PASS
Band5	5MHz	16QAM	20425	1RB#24	21.26	PASS
Band5	5MHz	QPSK	20425	12RB#0	21.39	PASS
Band5	5MHz	16QAM	20425	12RB#0	20.43	PASS
Band5	5MHz	QPSK	20425	12RB#6	21.35	PASS
Band5	5MHz	16QAM	20425	12RB#6	20.52	PASS
Band5	5MHz	QPSK	20425	12RB#13	21.50	PASS
Band5	5MHz	16QAM	20425	12RB#13	20.42	PASS
Band5	5MHz	QPSK	20425	25RB#0	21.42	PASS
Band5	5MHz	16QAM	20425	25RB#0	20.55	PASS
Band5	5MHz	QPSK	20525	1RB#0	22.37	PASS
Band5	5MHz	16QAM	20525	1RB#0	21.38	PASS
Band5	5MHz	QPSK	20525	1RB#12	22.43	PASS
Band5	5MHz	16QAM	20525	1RB#12	21.40	PASS
Band5	5MHz	QPSK	20525	1RB#24	22.33	PASS
Band5	5MHz	16QAM	20525	1RB#24	21.30	PASS
Band5	5MHz	QPSK	20525	12RB#0	21.45	PASS
Band5	5MHz	16QAM	20525	12RB#0	20.43	PASS
Band5	5MHz	QPSK	20525	12RB#6	21.37	PASS
Band5	5MHz	16QAM	20525	12RB#6	20.34	PASS
Band5	5MHz	QPSK	20525	12RB#13	21.27	PASS
Band5	5MHz	16QAM	20525	12RB#13	20.33	PASS
Band5	5MHz	QPSK	20525	25RB#0	21.45	PASS
Band5	5MHz	16QAM	20525	25RB#0	20.31	PASS
Band5	5MHz	QPSK	20625	1RB#0	22.19	PASS
Band5	5MHz	16QAM	20625	1RB#0	21.07	PASS
Band5	5MHz	QPSK	20625	1RB#12	22.38	PASS
Band5	5MHz	16QAM	20625	1RB#12	21.15	PASS
Band5	5MHz	QPSK	20625	1RB#24	22.15	PASS

Band5	5MHz	16QAM	20625	1RB#24	21.02	PASS
Band5	5MHz	QPSK	20625	12RB#0	21.22	PASS
Band5	5MHz	16QAM	20625	12RB#0	20.25	PASS
Band5	5MHz	QPSK	20625	12RB#6	21.15	PASS
Band5	5MHz	16QAM	20625	12RB#6	20.12	PASS
Band5	5MHz	QPSK	20625	12RB#13	21.25	PASS
Band5	5MHz	16QAM	20625	12RB#13	20.24	PASS
Band5	5MHz	QPSK	20625	25RB#0	21.15	PASS
Band5	5MHz	16QAM	20625	25RB#0	20.14	PASS
Band5	10MHz	QPSK	20450	1RB#0	22.51	PASS
Band5	10MHz	16QAM	20450	1RB#0	21.45	PASS
Band5	10MHz	QPSK	20450	1RB#24	22.65	PASS
Band5	10MHz	16QAM	20450	1RB#24	21.54	PASS
Band5	10MHz	QPSK	20450	1RB#49	22.47	PASS
Band5	10MHz	16QAM	20450	1RB#49	21.44	PASS
Band5	10MHz	QPSK	20450	25RB#0	21.68	PASS
Band5	10MHz	16QAM	20450	25RB#0	20.49	PASS
Band5	10MHz	QPSK	20450	25RB#12	21.55	PASS
Band5	10MHz	16QAM	20450	25RB#12	20.47	PASS
Band5	10MHz	QPSK	20450	25RB#25	21.54	PASS
Band5	10MHz	16QAM	20450	25RB#25	20.54	PASS
Band5	10MHz	QPSK	20450	50RB#0	21.59	PASS
Band5	10MHz	16QAM	20450	50RB#0	20.68	PASS
Band5	10MHz	QPSK	20525	1RB#0	22.53	PASS
Band5	10MHz	16QAM	20525	1RB#0	21.41	PASS
Band5	10MHz	QPSK	20525	1RB#24	22.59	PASS
Band5	10MHz	16QAM	20525	1RB#24	21.32	PASS
Band5	10MHz	QPSK	20525	1RB#49	22.28	PASS
Band5	10MHz	16QAM	20525	1RB#49	21.07	PASS
Band5	10MHz	QPSK	20525	25RB#0	21.34	PASS
Band5	10MHz	16QAM	20525	25RB#0	20.49	PASS
Band5	10MHz	QPSK	20525	25RB#12	21.44	PASS
Band5	10MHz	16QAM	20525	25RB#12	20.33	PASS
Band5	10MHz	QPSK	20525	25RB#25	21.27	PASS
Band5	10MHz	16QAM	20525	25RB#25	20.32	PASS
Band5	10MHz	QPSK	20525	50RB#0	21.48	PASS
Band5	10MHz	16QAM	20525	50RB#0	20.33	PASS
Band5	10MHz	QPSK	20600	1RB#0	22.33	PASS
Band5	10MHz	16QAM	20600	1RB#0	21.10	PASS
Band5	10MHz	QPSK	20600	1RB#24	22.50	PASS
Band5	10MHz	16QAM	20600	1RB#24	21.05	PASS

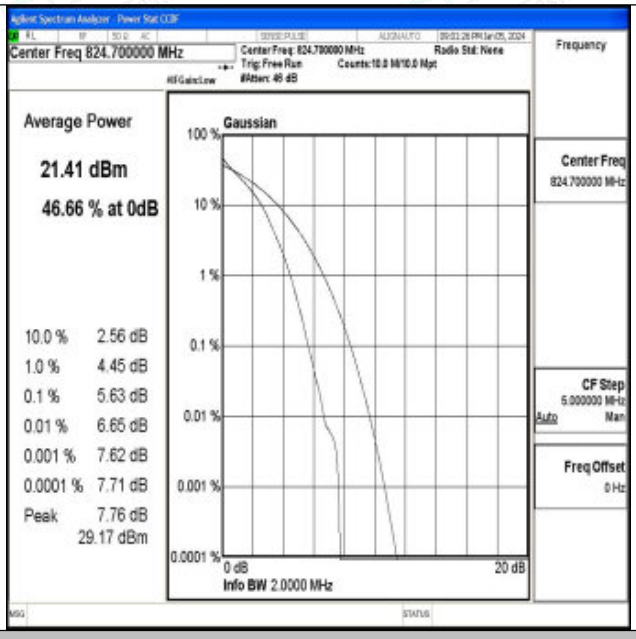
Band5	10MHz	QPSK	20600	1RB#49	22.06	PASS
Band5	10MHz	16QAM	20600	1RB#49	20.94	PASS
Band5	10MHz	QPSK	20600	25RB#0	21.28	PASS
Band5	10MHz	16QAM	20600	25RB#0	20.47	PASS
Band5	10MHz	QPSK	20600	25RB#12	21.36	PASS
Band5	10MHz	16QAM	20600	25RB#12	20.36	PASS
Band5	10MHz	QPSK	20600	25RB#25	21.25	PASS
Band5	10MHz	16QAM	20600	25RB#25	20.33	PASS
Band5	10MHz	QPSK	20600	50RB#0	21.22	PASS
Band5	10MHz	16QAM	20600	50RB#0	20.38	PASS

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

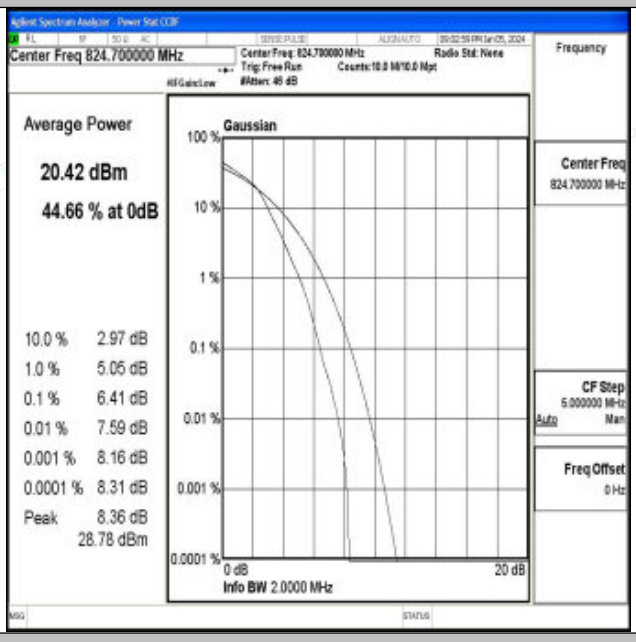
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	5.63	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	6.41	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	5.69	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	6.48	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	5.60	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	6.42	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	5.68	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	6.45	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	5.70	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	6.47	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	5.57	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	6.43	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	5.77	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	6.40	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	5.78	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	6.42	13	PASS
Band5	5MHz	QPSK	20625	25RB#0	5.78	13	PASS
Band5	5MHz	16QAM	20625	25RB#0	6.45	13	PASS
Band5	10MHz	QPSK	20450	50RB#0	5.79	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	6.45	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.74	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	6.48	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	5.76	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	6.47	13	PASS

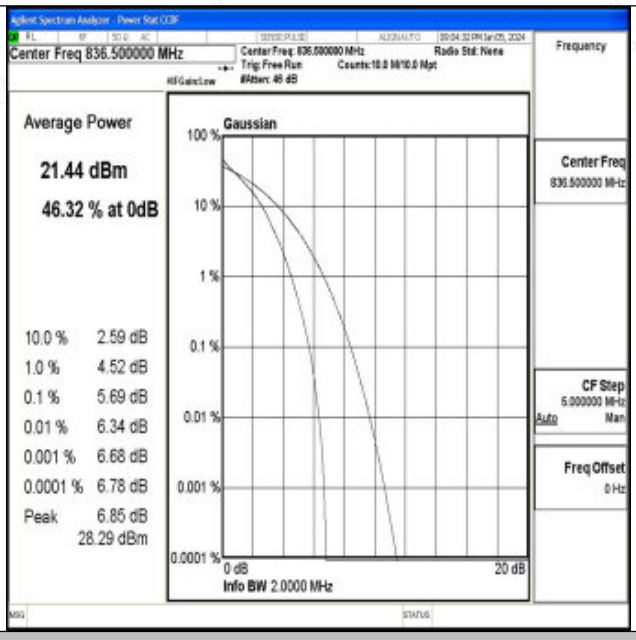
Test Graphs



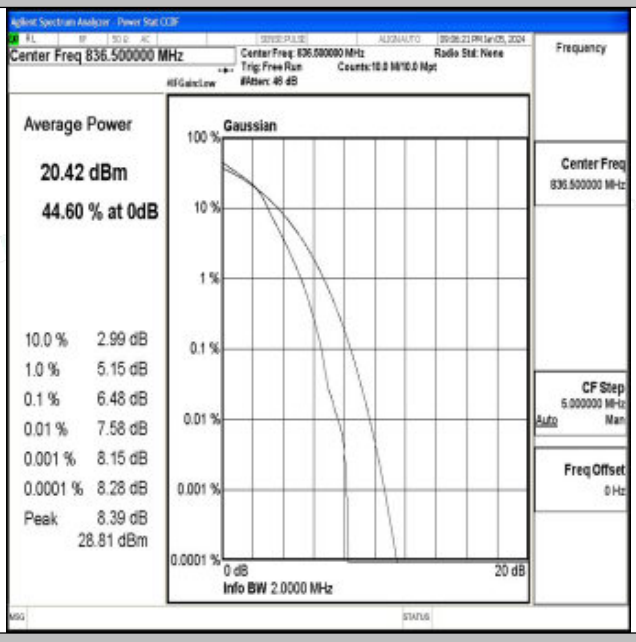
Band5-1.4MHz-QPSK-20407-6RB#0-PASS



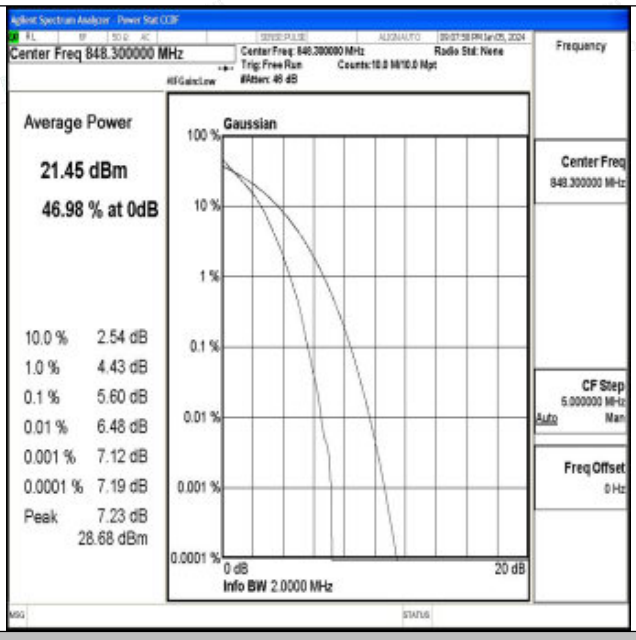
Band5-1.4MHz-16QAM-20407-6RB#0-PASS



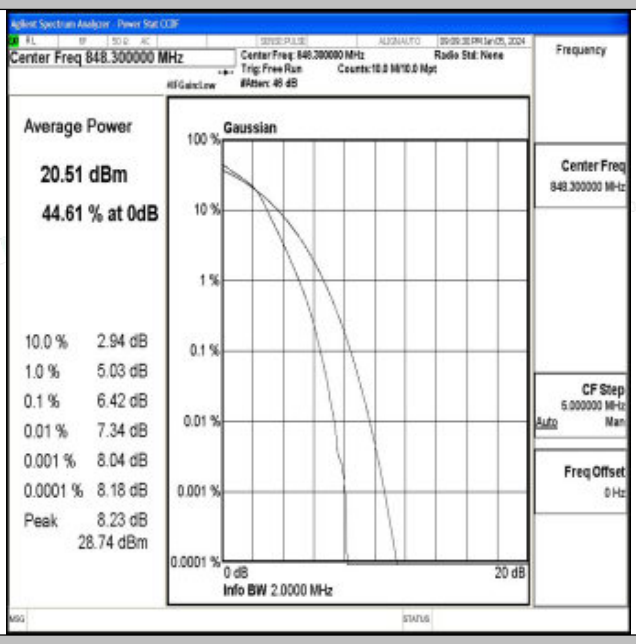
Band5-1.4MHz-QPSK-20525-6RB#0-PASS



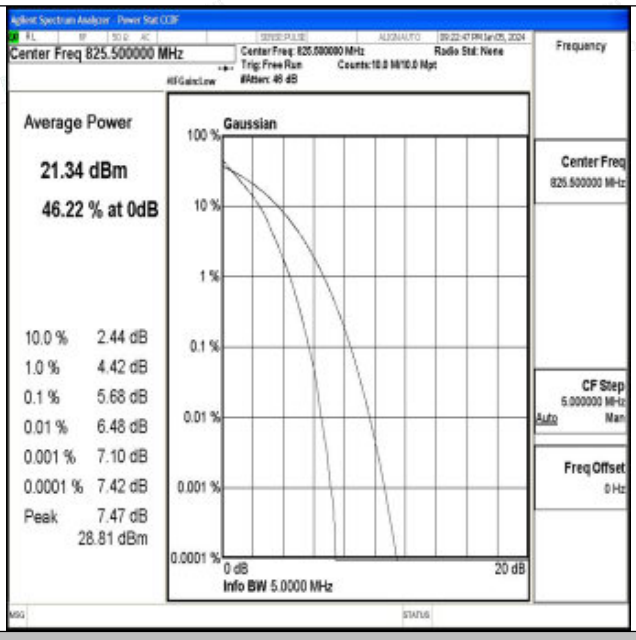
Band5-1.4MHz-16QAM-20525-6RB#0-PASS



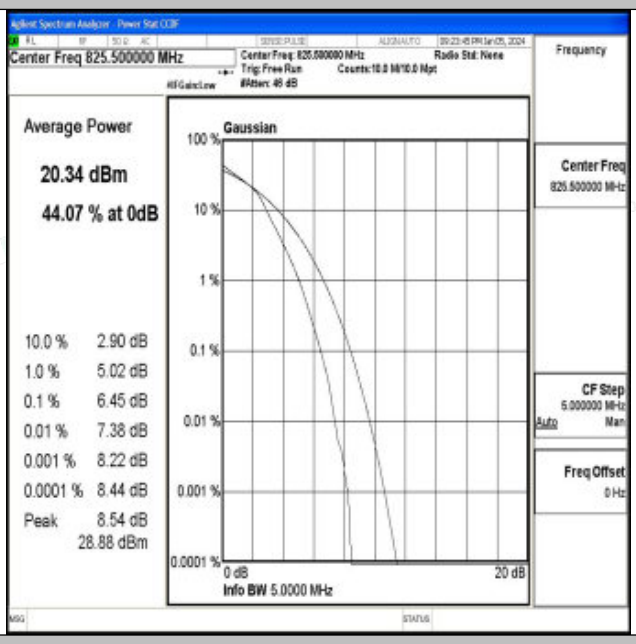
Band5-1.4MHz-QPSK-20643-6RB#0-PASS



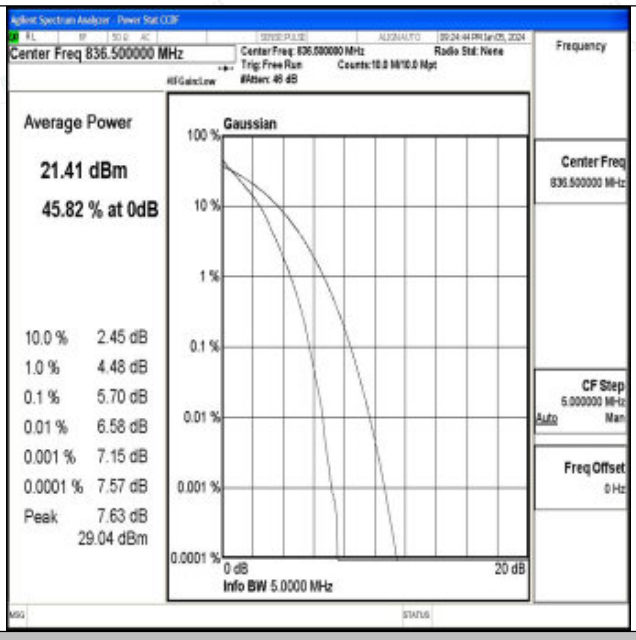
Band5-1.4MHz-16QAM-20643-6RB#0-PASS



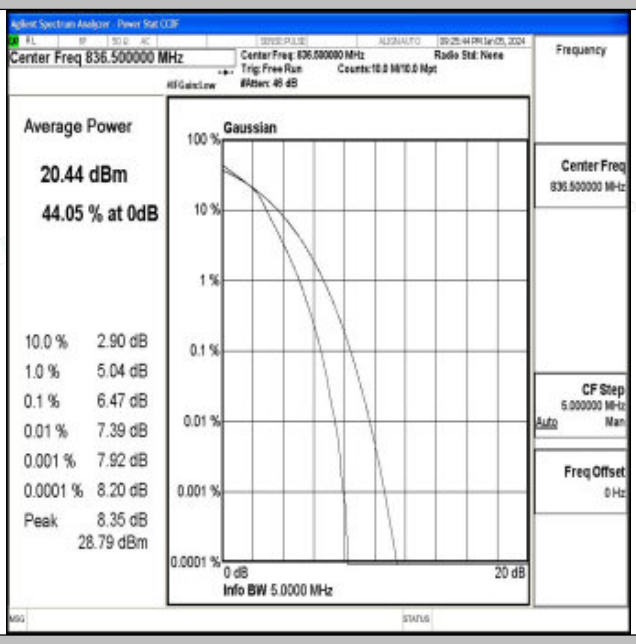
Band5-3MHz-QPSK-20415-15RB#0-PASS



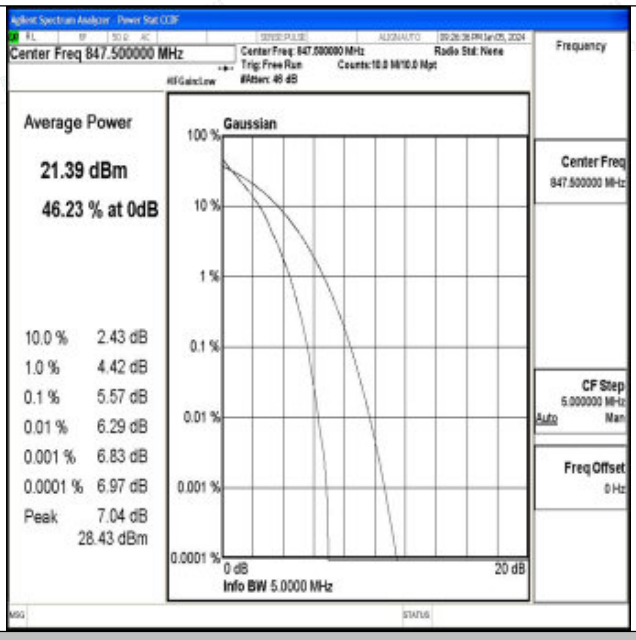
Band5-3MHz-16QAM-20415-15RB#0-PASS



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



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



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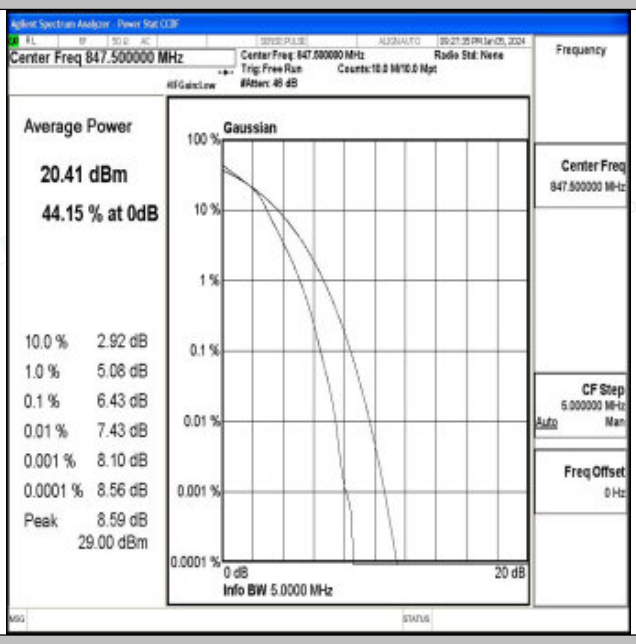
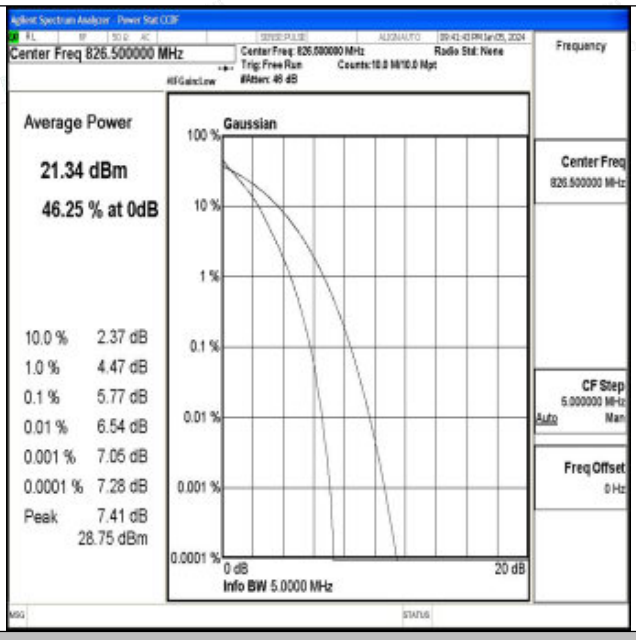
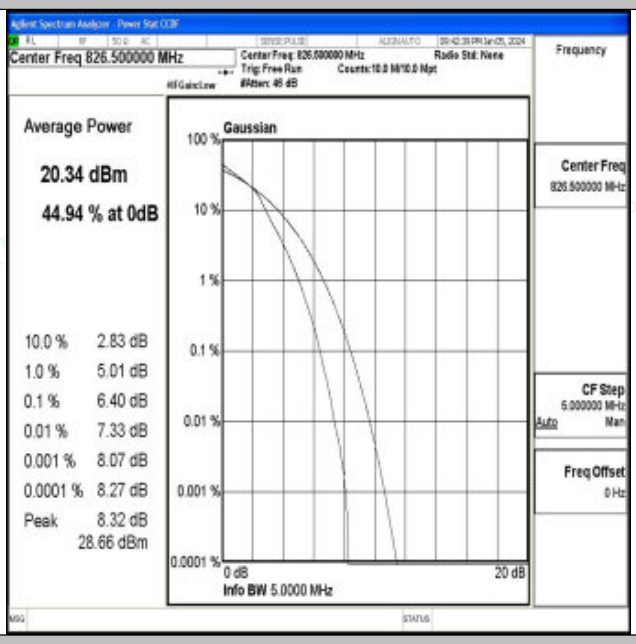


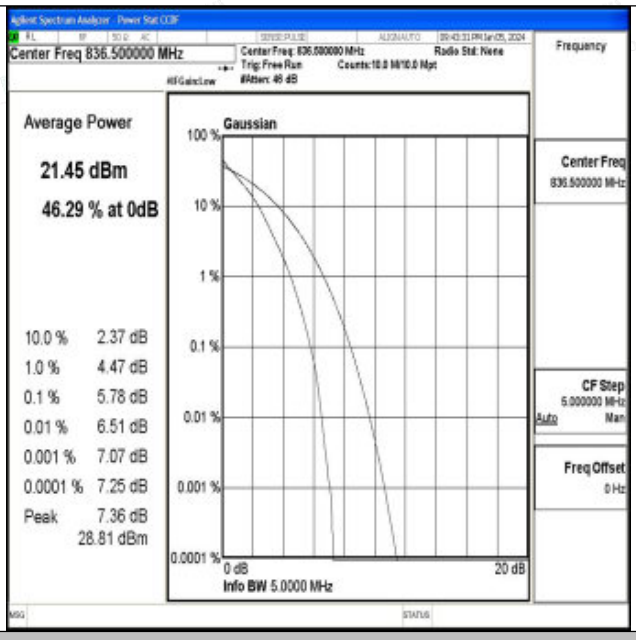
Band5-3MHz-16QAM-20635-15RB#0-PASS



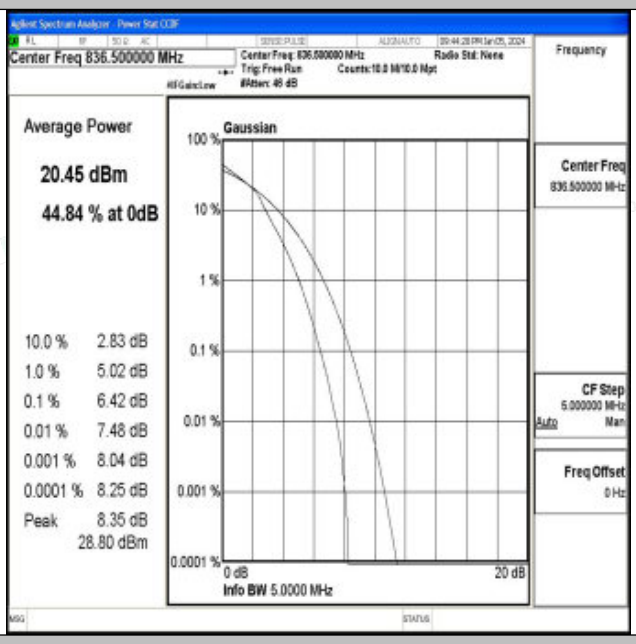
Band5-5MHz-QPSK-20425-25RB#0-PASS



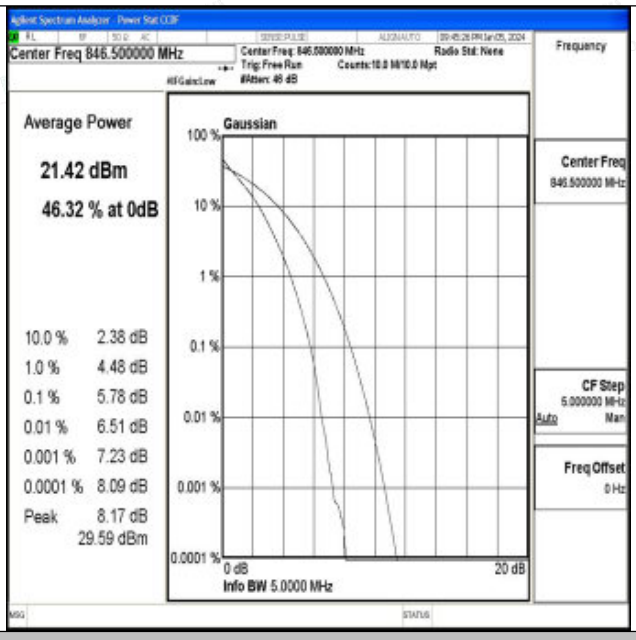
Band5-5MHz-16QAM-20425-25RB#0-PASS



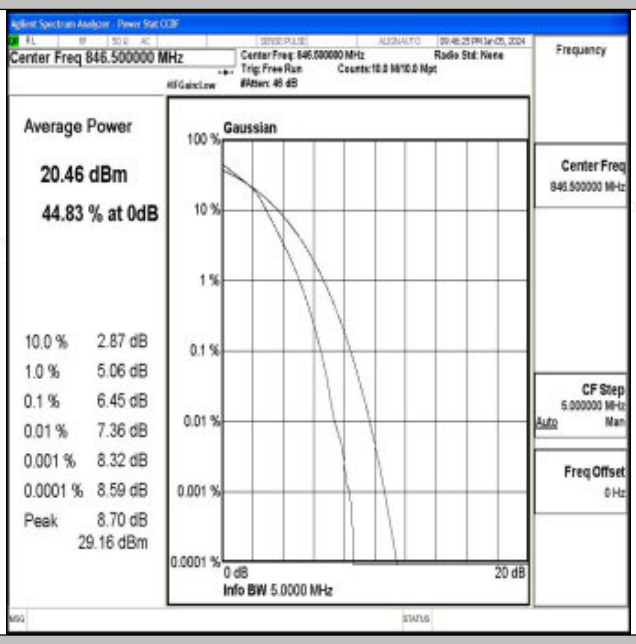
Band5-5MHz-QPSK-20525-25RB#0-PASS



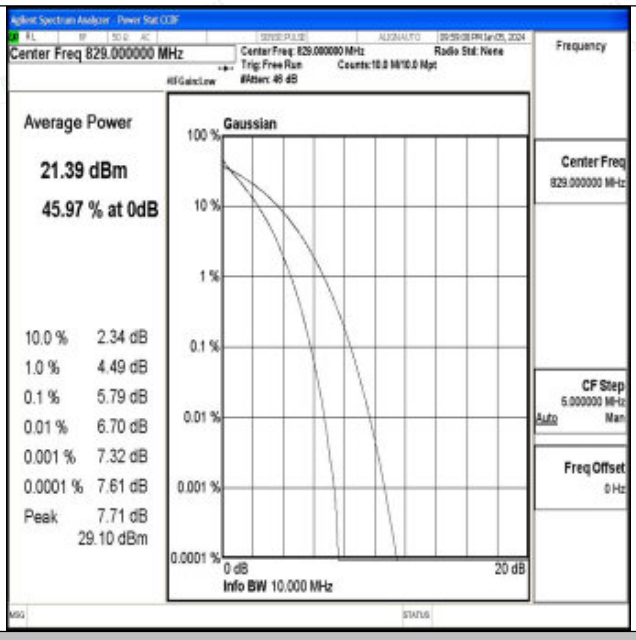
Band5-5MHz-16QAM-20525-25RB#0-PASS



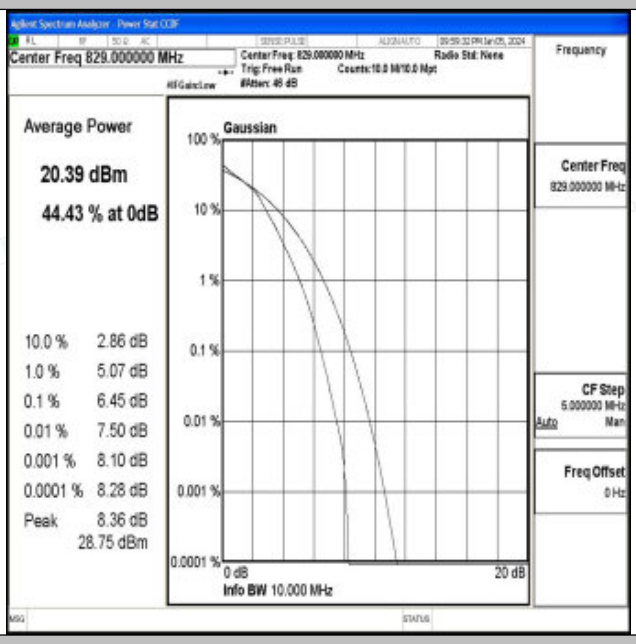
Band5-5MHz-QPSK-20625-25RB#0-PASS



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



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



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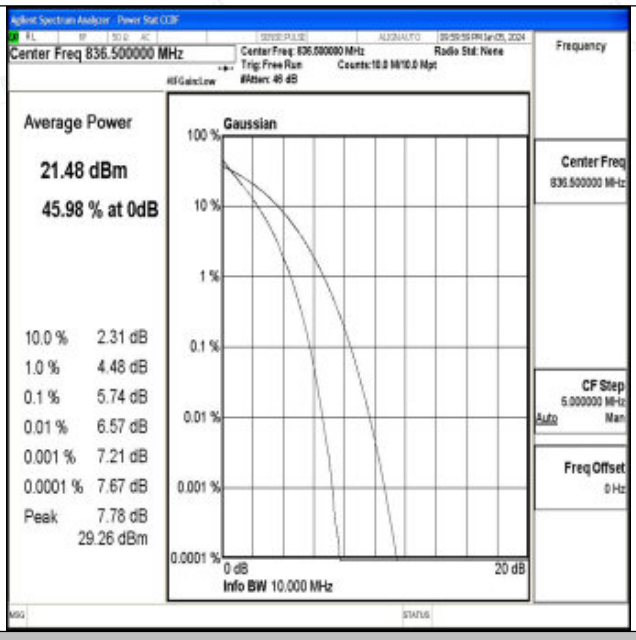

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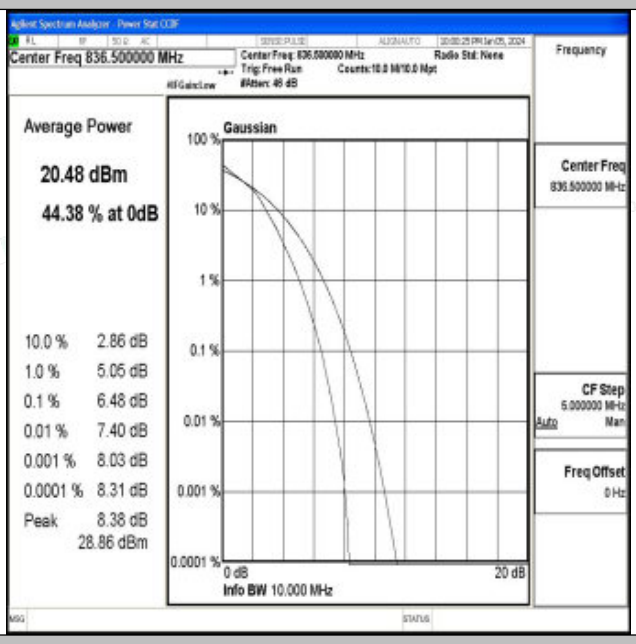

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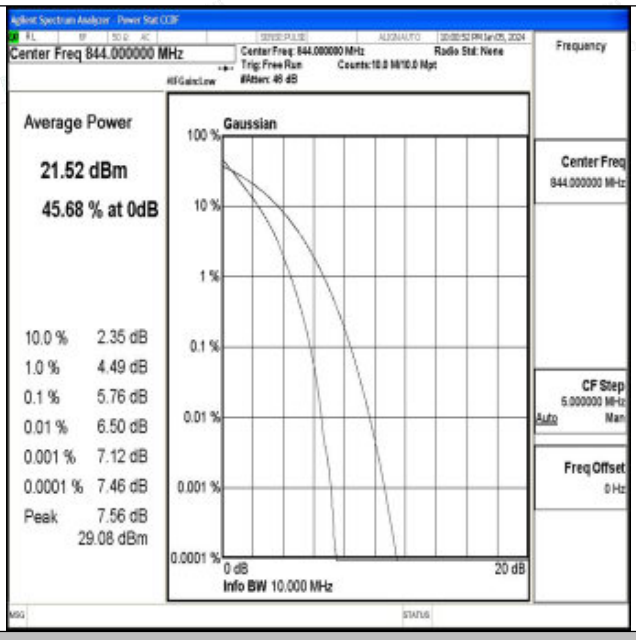
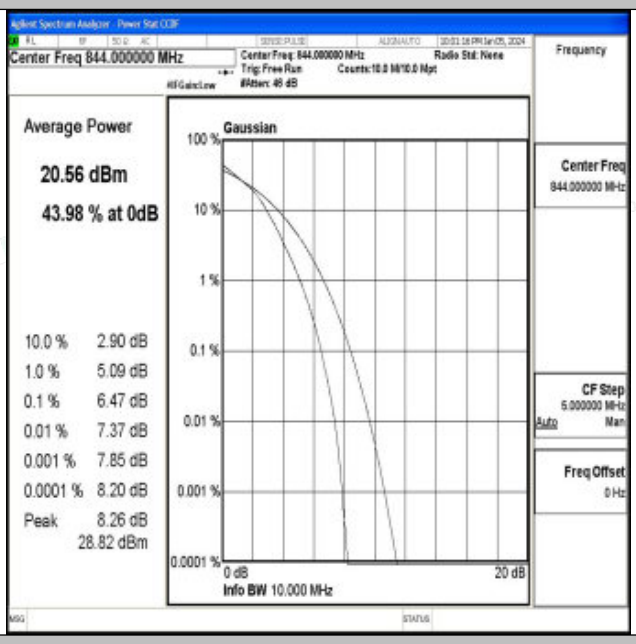


Band5-10MHz-QPSK-20600-50RB#0-PASS



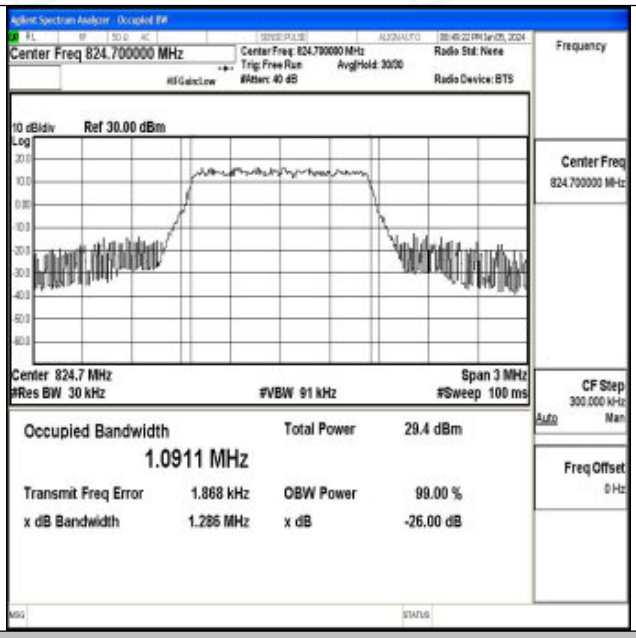
Band5-10MHz-16QAM-20600-50RB#0-PASS

H.3 26dB Bandwidth and Occupied Bandwidth

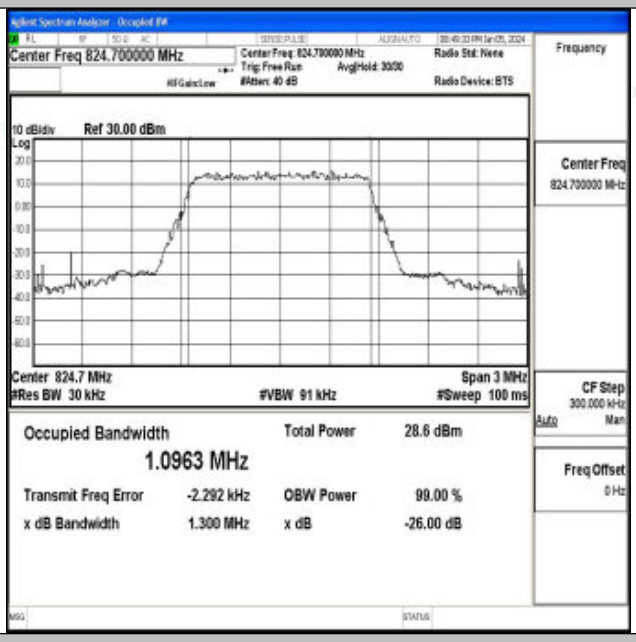
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.0911	1.286	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0963	1.300	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0903	1.276	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.0886	1.270	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.6862	2.869	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.6822	2.866	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.6765	2.890	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.6817	2.891	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.6775	2.898	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.6850	2.908	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.4921	4.915	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.4872	4.911	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.4896	4.908	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.4903	4.924	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.4949	4.941	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.5069	4.931	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9774	9.774	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.9828	9.700	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.9893	9.787	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.9878	9.792	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9654	9.796	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.9717	9.712	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.1001	1.334	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0891	1.277	PASS

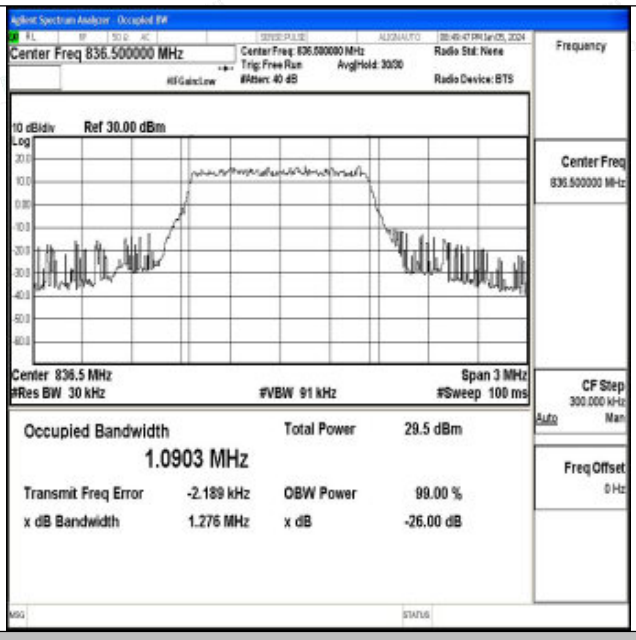
Test Graphs



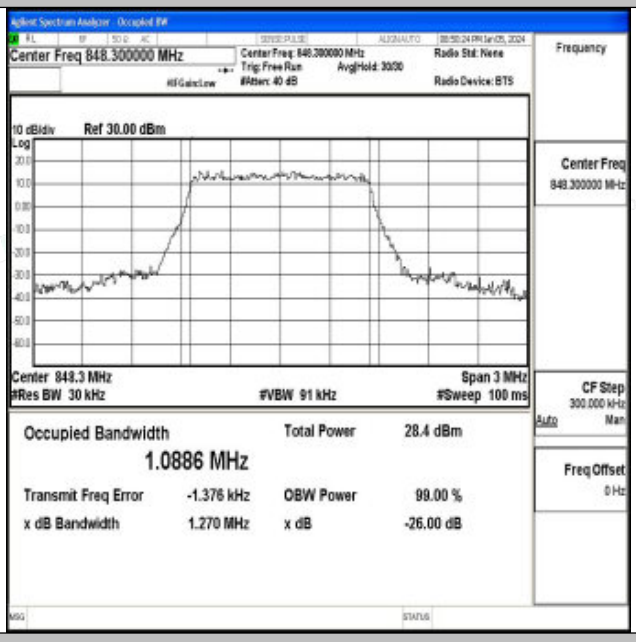
Band5-1.4MHz-QPSK-20407-6RB#0-PASS



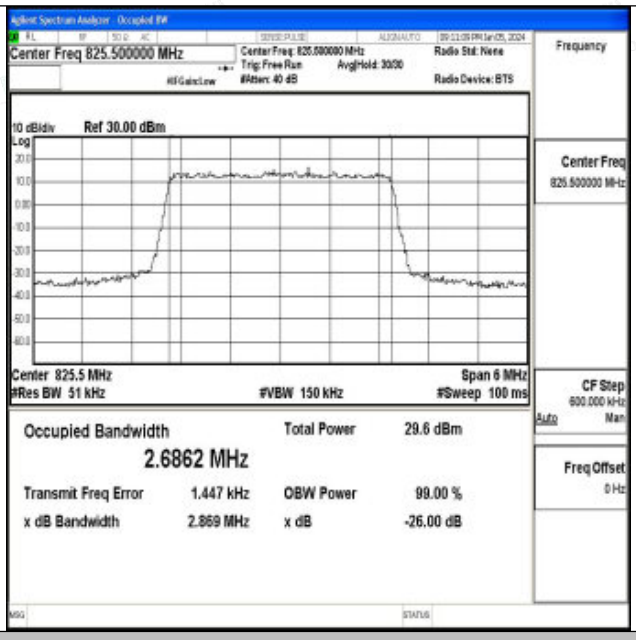
Band5-1.4MHz-16QAM-20407-6RB#0-PASS



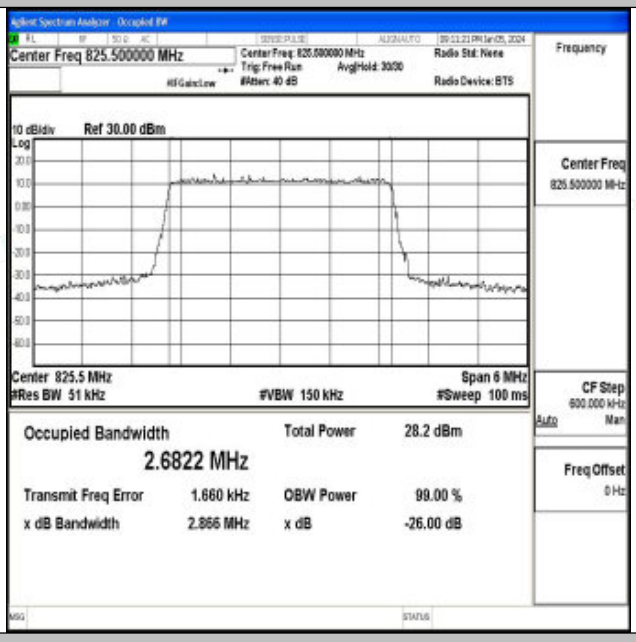
Band5-1.4MHz-QPSK-20525-6RB#0-PASS



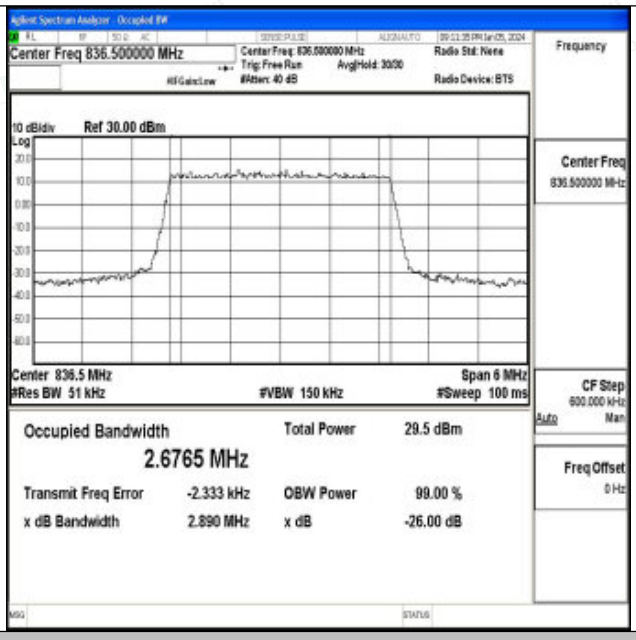
Band5-1.4MHz-16QAM-20643-6RB#0-PASS



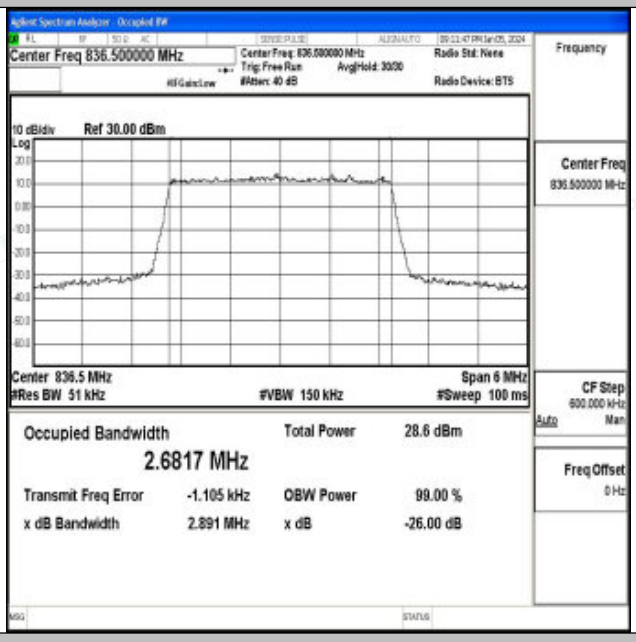
Band5-3MHz-QPSK-20415-15RB#0-PASS



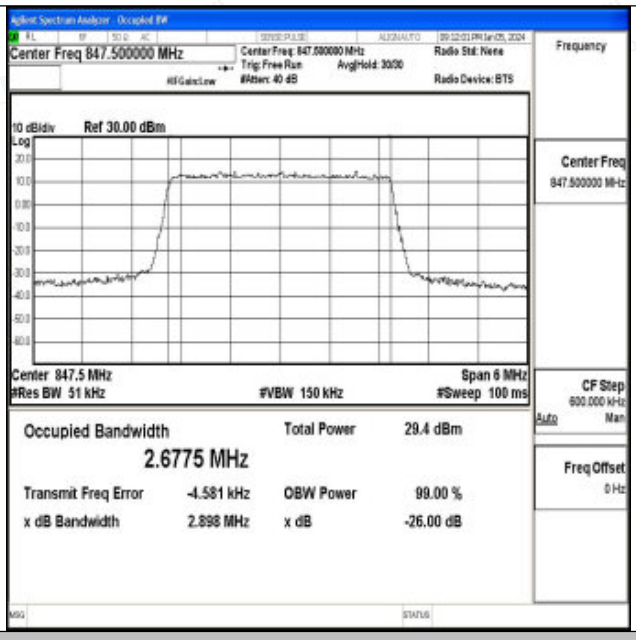
Band5-3MHz-16QAM-20415-15RB#0-PASS



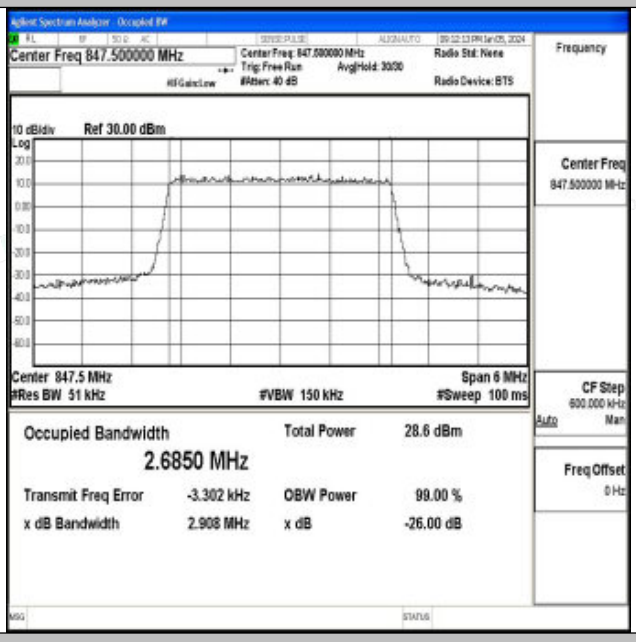
Band5-3MHz-QPSK-20525-15RB#0-PASS



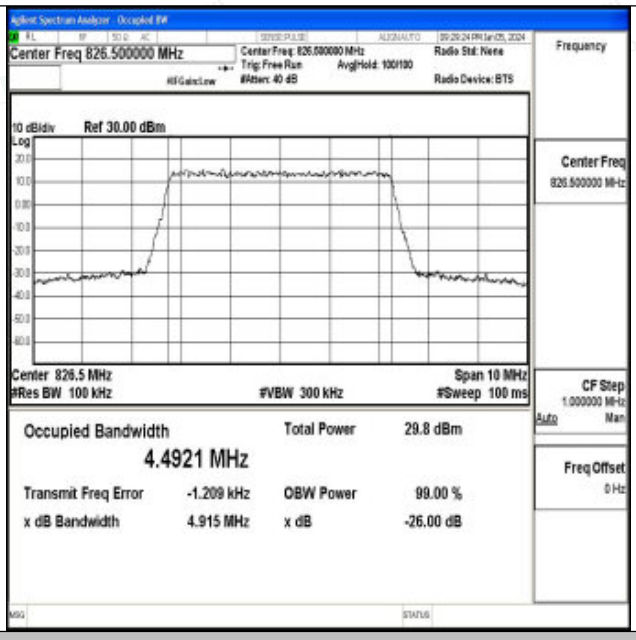
Band5-3MHz-16QAM-20525-15RB#0-PASS



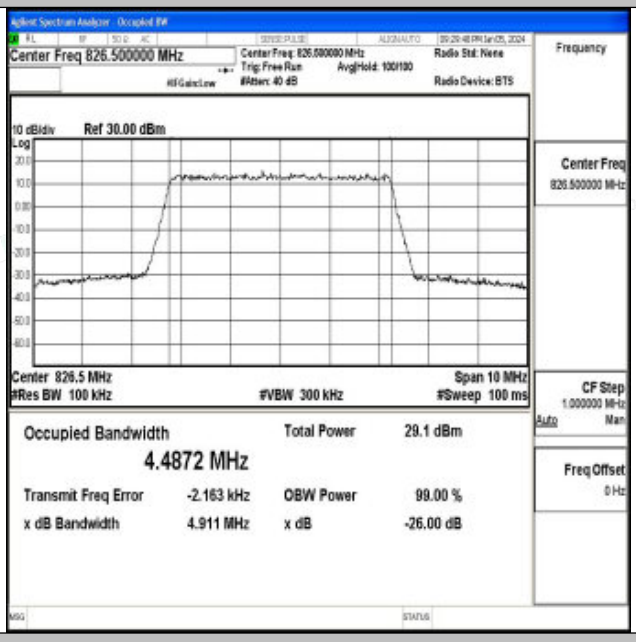
Band5-3MHz-QPSK-20635-15RB#0-PASS



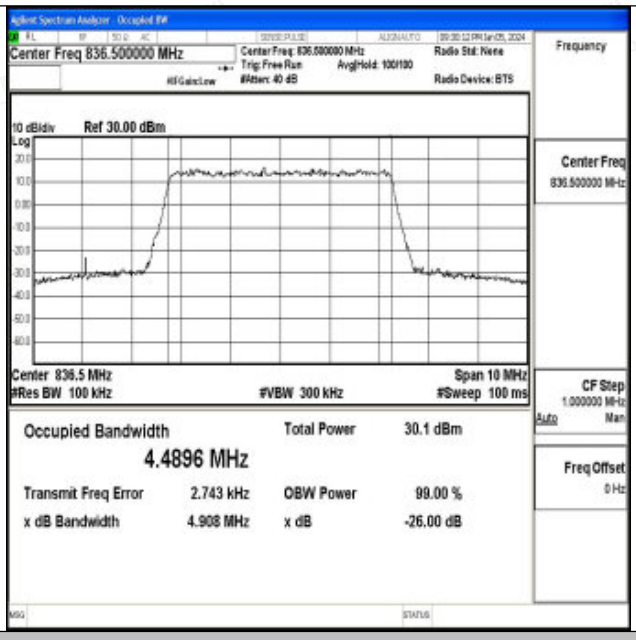
Band5-3MHz-16QAM-20635-15RB#0-PASS



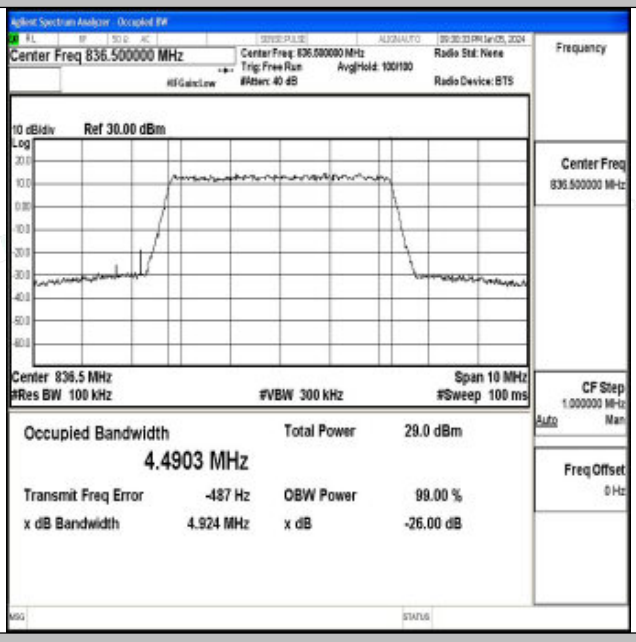
Band5-5MHz-QPSK-20425-25RB#0-PASS



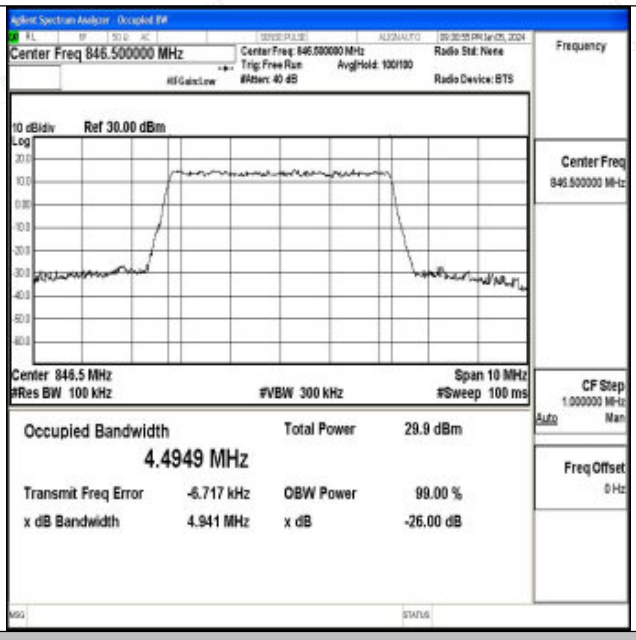
Band5-5MHz-16QAM-20425-25RB#0-PASS



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



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



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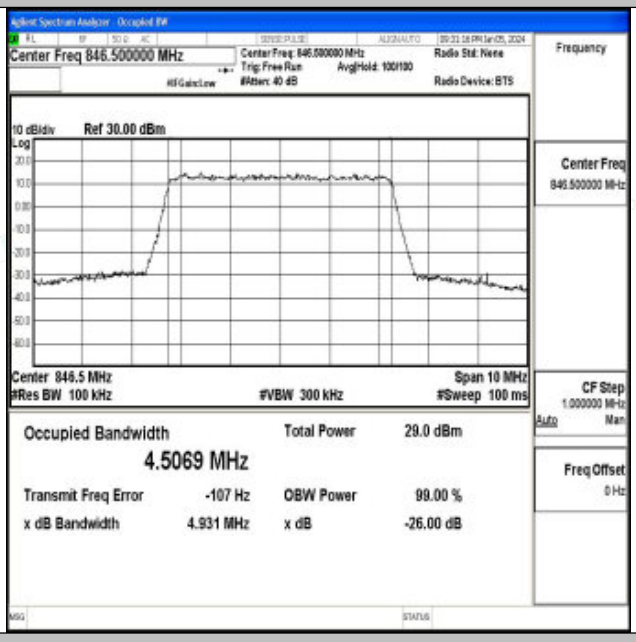

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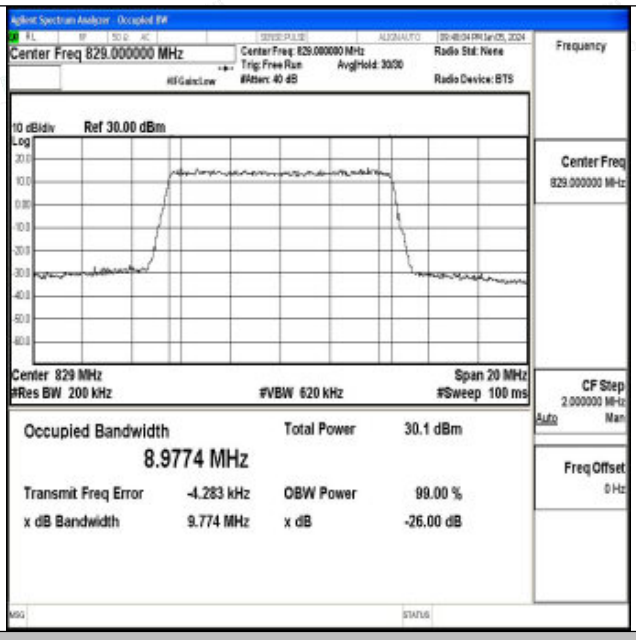
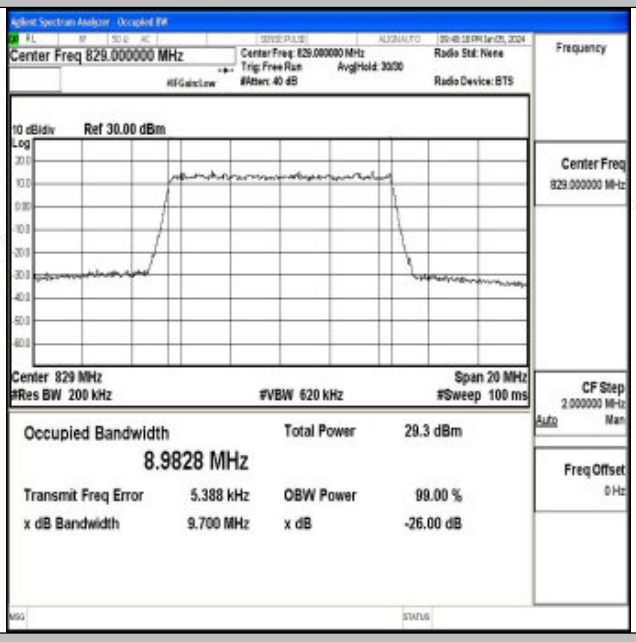


Band5-10MHz-QPSK-20450-50RB#0-PASS



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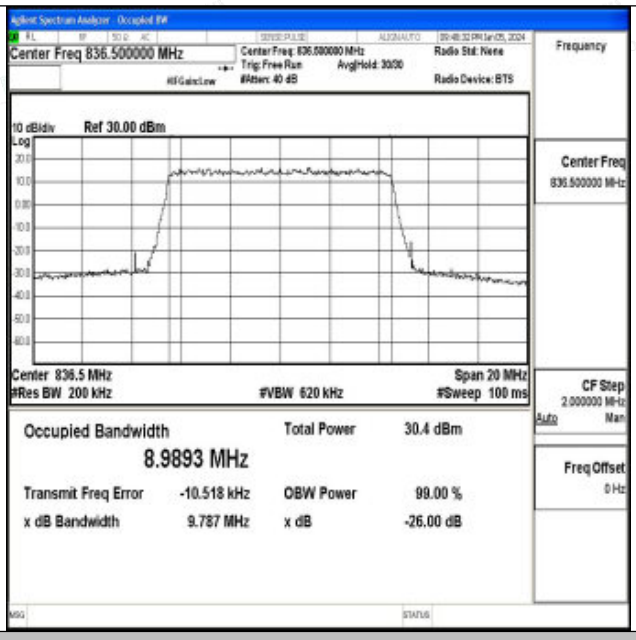

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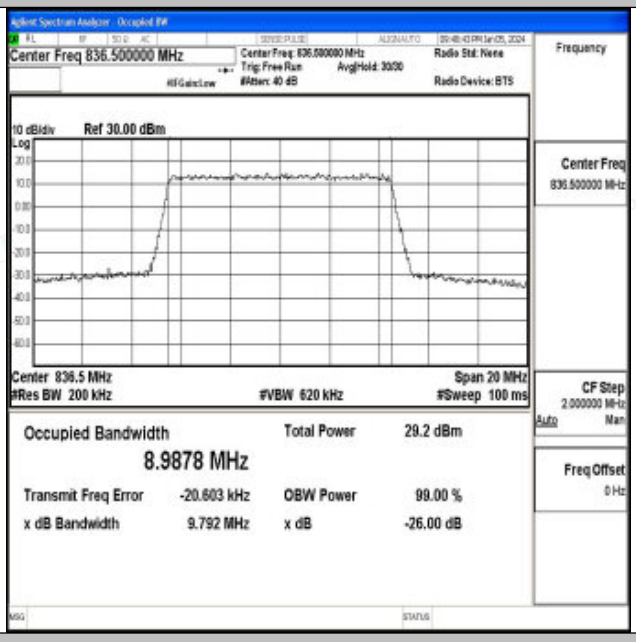
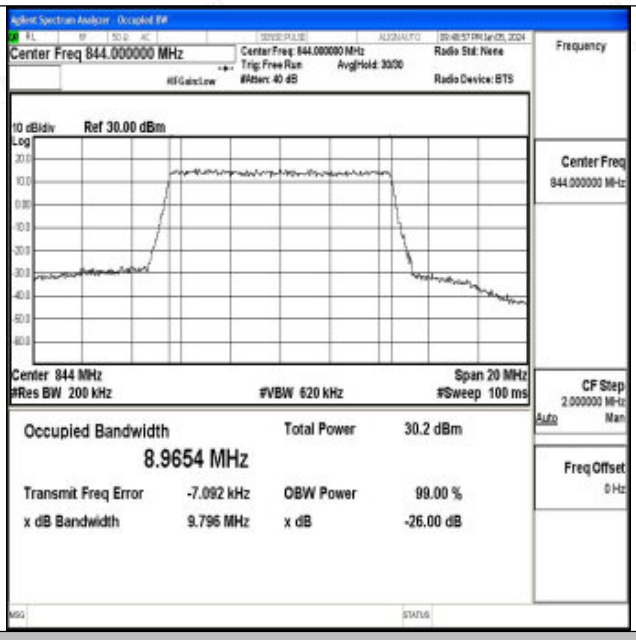
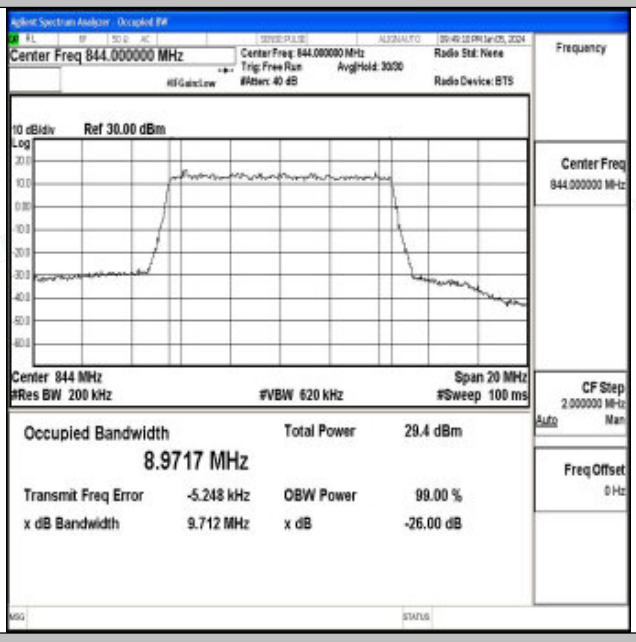


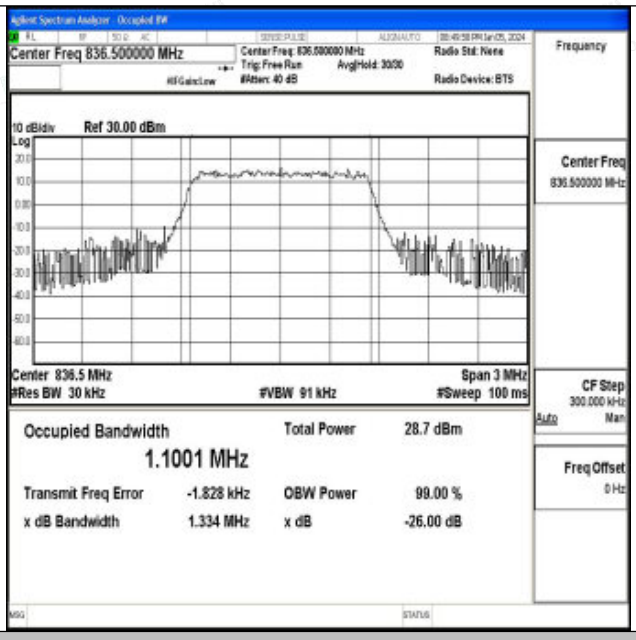
Band5-10MHz-16QAM-20525-50RB#0-PASS



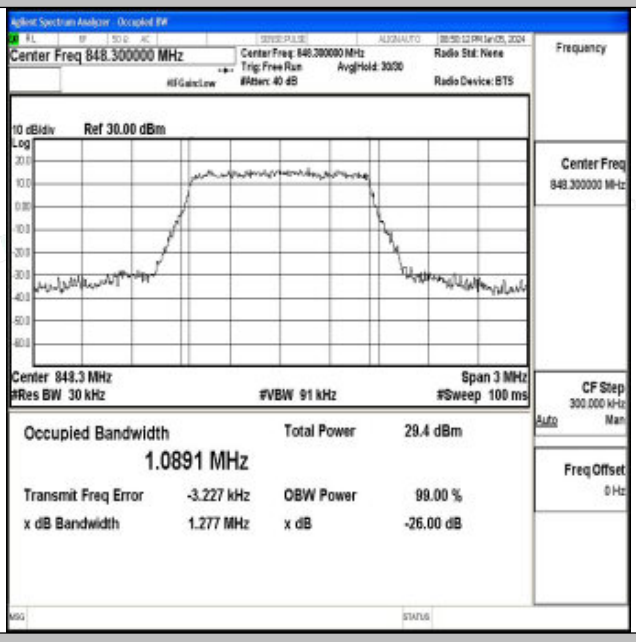
Band5-10MHz-QPSK-20600-50RB#0-PASS



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



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



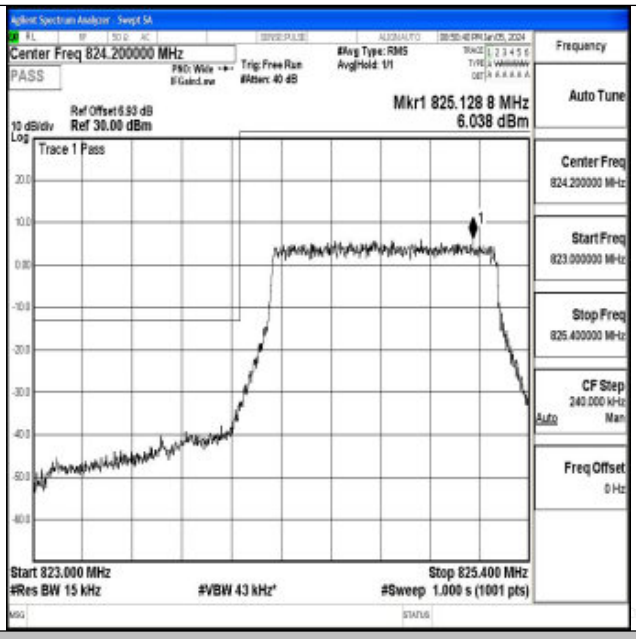
Band5-1.4MHz-QPSK-20643-6RB#0-PASS

H.4 Band Edge

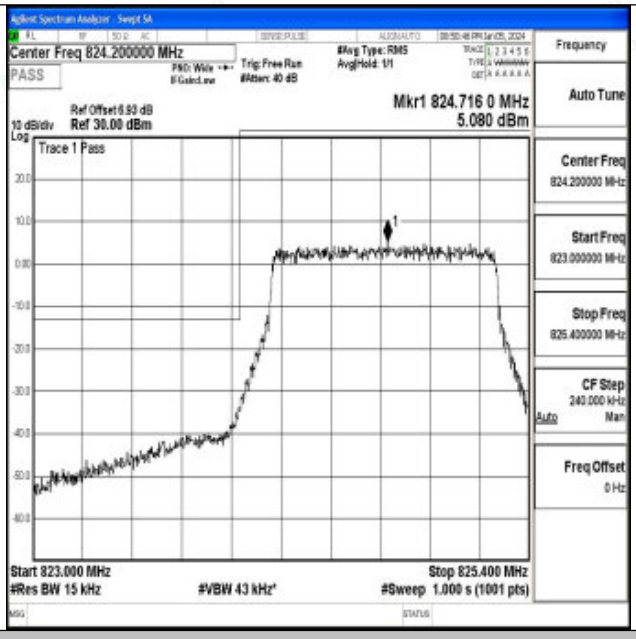
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frenquency	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	824.00	-32.68	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	824.00	-33.78	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	849.00	-33.79	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	849.01	-34.35	PASS
Band5	3MHz	QPSK	20415	15RB#0	823.99	-34.83	PASS
Band5	3MHz	16QAM	20415	15RB#0	823.98	-37.22	PASS
Band5	3MHz	QPSK	20635	15RB#0	849.00	-34.53	PASS
Band5	3MHz	16QAM	20635	15RB#0	849.01	-36.33	PASS
Band5	5MHz	QPSK	20425	25RB#0	823.99	-33.05	PASS
Band5	5MHz	16QAM	20425	25RB#0	823.99	-34.13	PASS
Band5	5MHz	QPSK	20625	25RB#0	849.02	-35.22	PASS
Band5	5MHz	16QAM	20625	25RB#0	849.01	-34.48	PASS
Band5	10MHz	QPSK	20450	50RB#0	823.98	-35.38	PASS
Band5	10MHz	16QAM	20450	50RB#0	823.99	-37.28	PASS
Band5	10MHz	QPSK	20600	50RB#0	849.04	-38.51	PASS
Band5	10MHz	16QAM	20600	50RB#0	849.01	-39.19	PASS

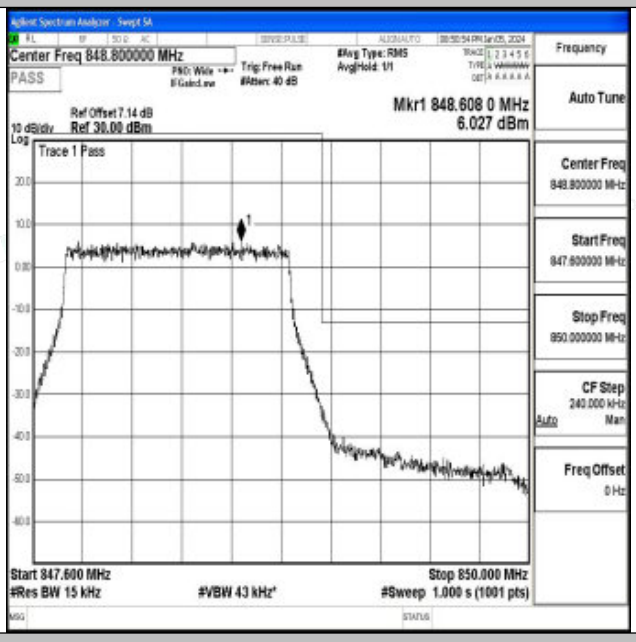
Test Graphs



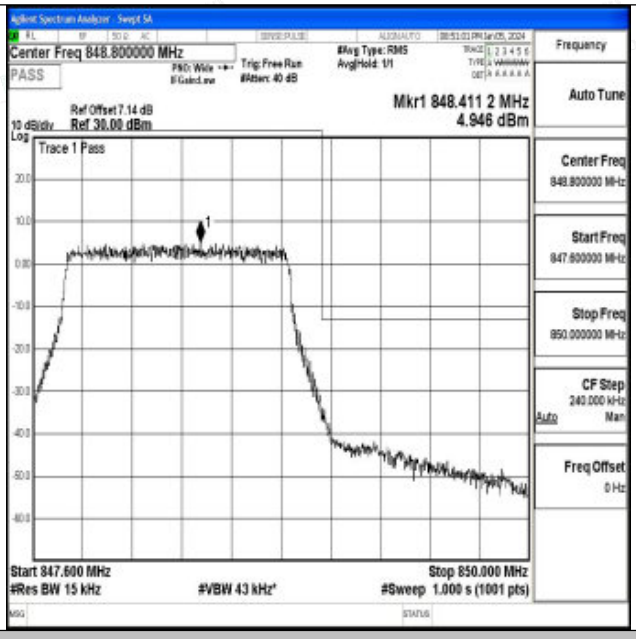
Band5_1.4MHz_QPSK_20407_6RB#0



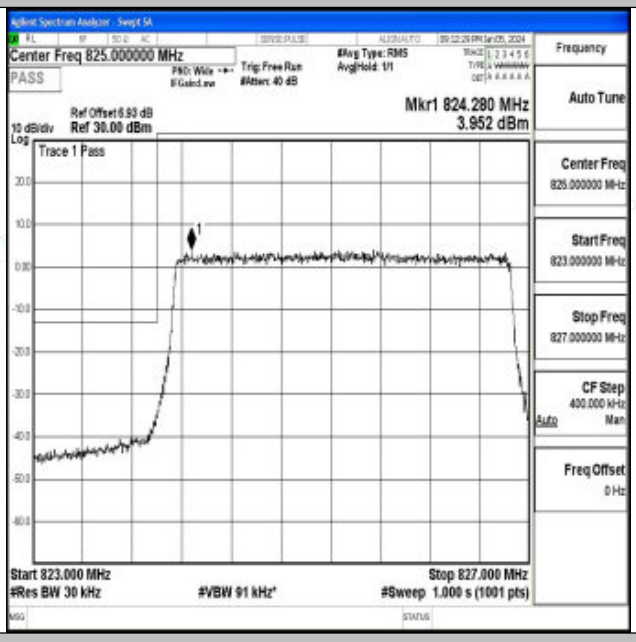
Band5_1.4MHz_16QAM_20407_6RB#0



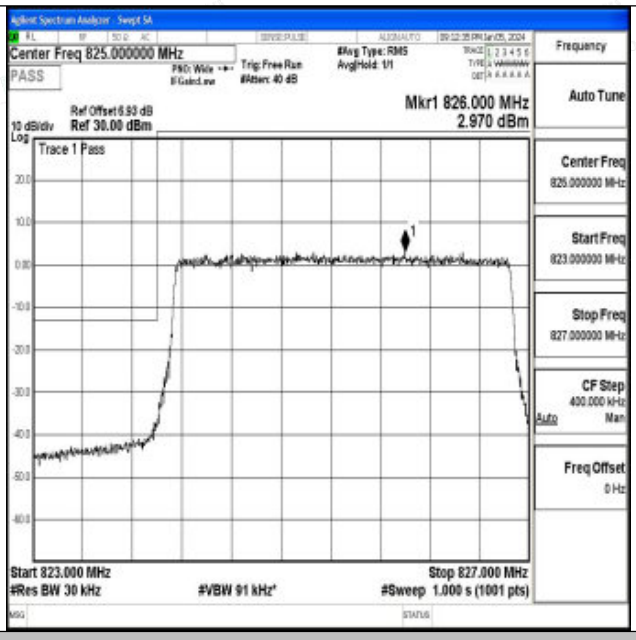
Band5_1.4MHz_QPSK_20643_6RB#0



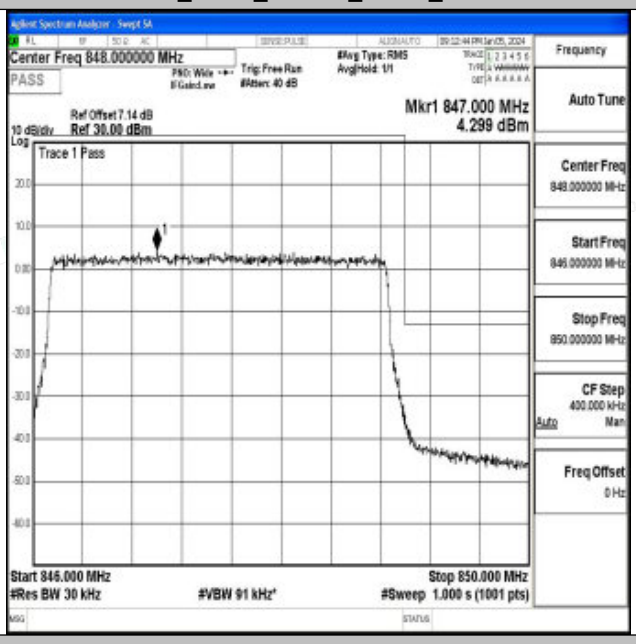
Band5_1.4MHz_16QAM_20643_6RB#0



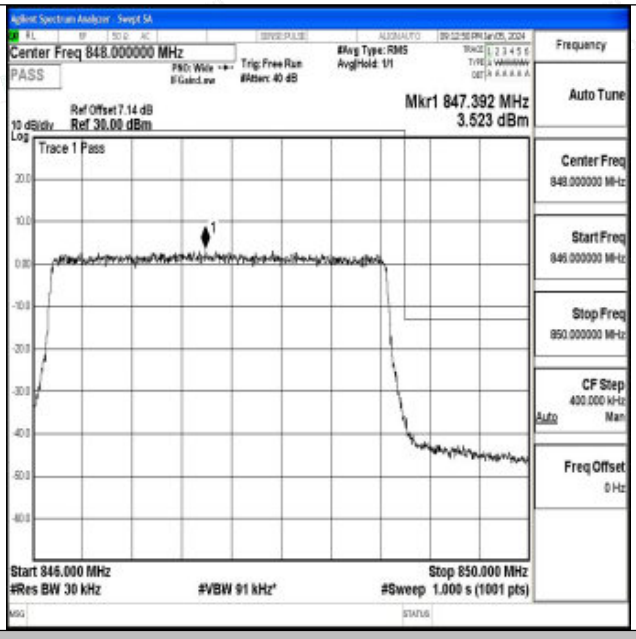
Band5_3MHz_QPSK_20415_15RB#0



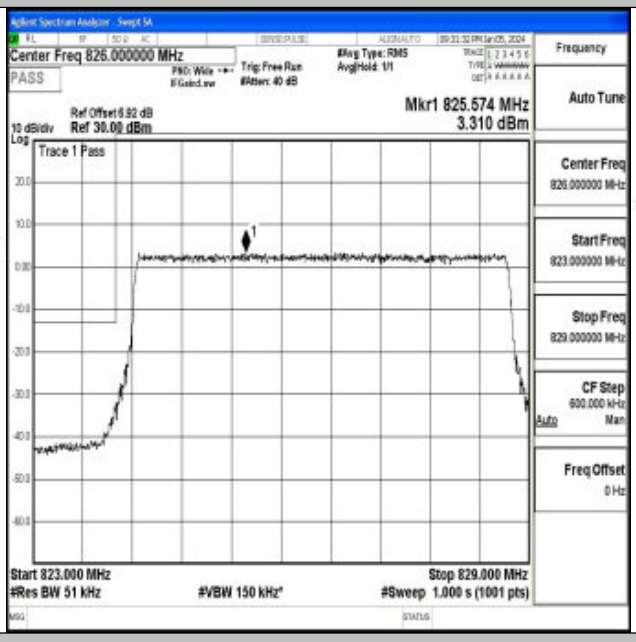
Band5_3MHz_16QAM_20415_15RB#0



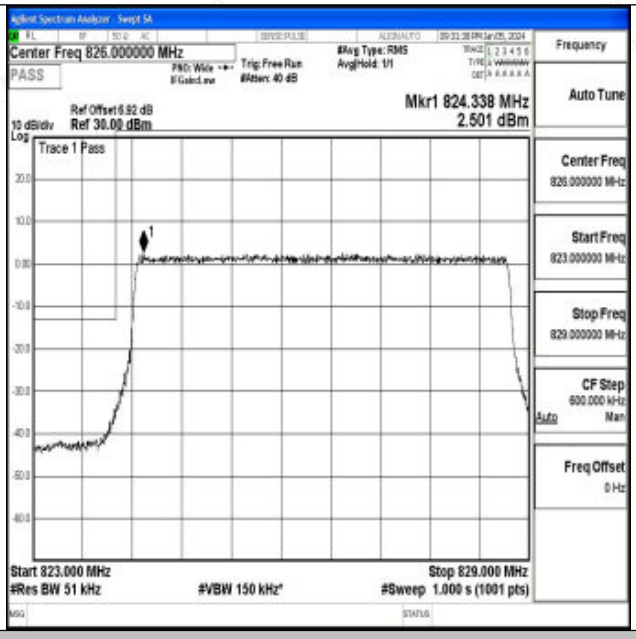
Band5_3MHz_QPSK_20635_15RB#0



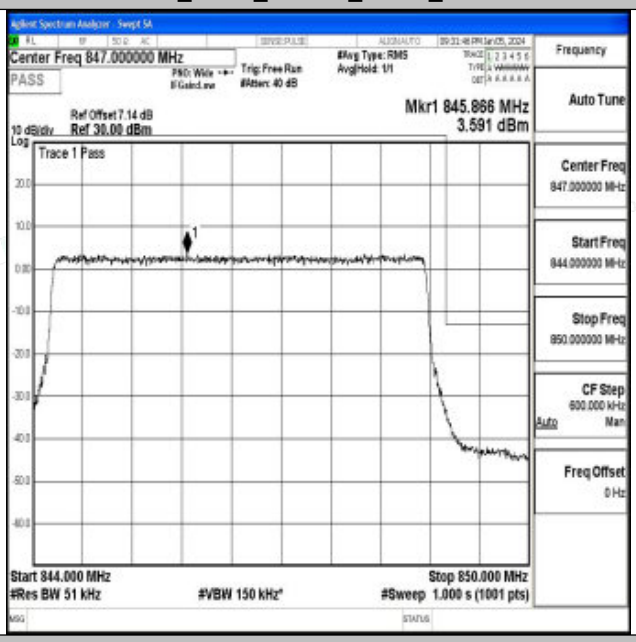
Band5_3MHz_16QAM_20635_15RB#0



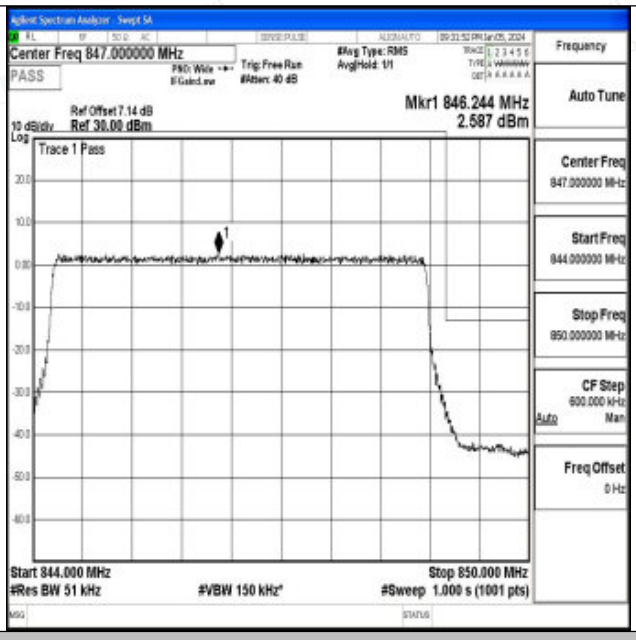
Band5_5MHz_QPSK_20425_25RB#0



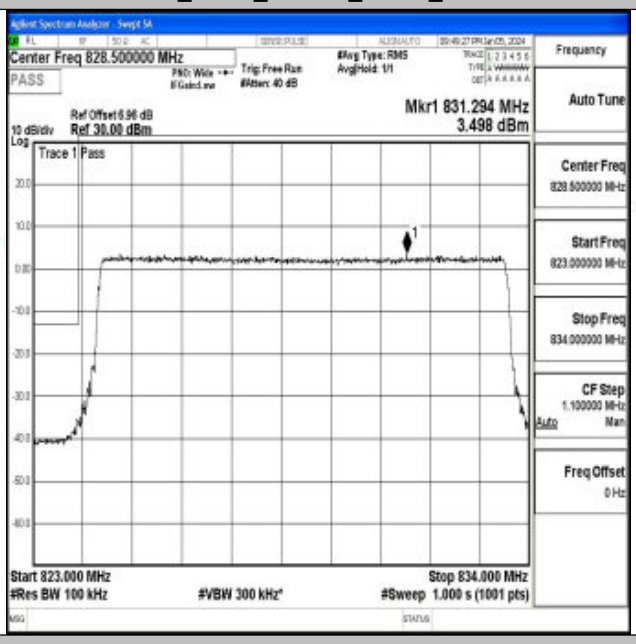
Band5_5MHz_16QAM_20425_25RB#0



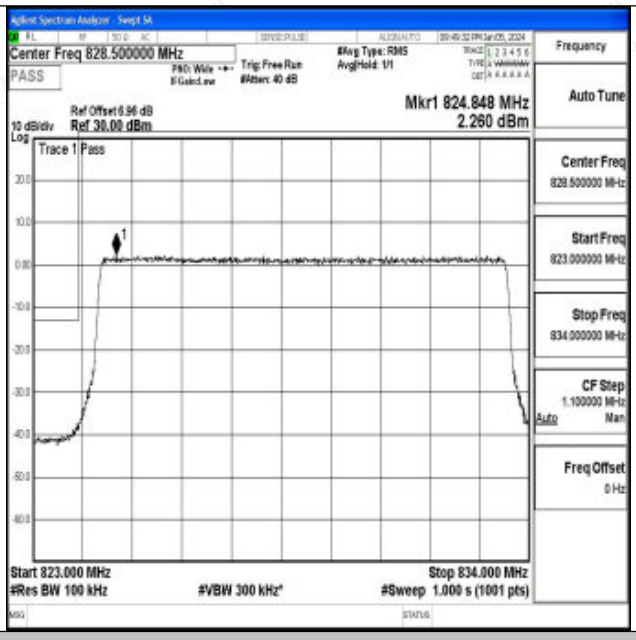
Band5_5MHz_QPSK_20625_25RB#0



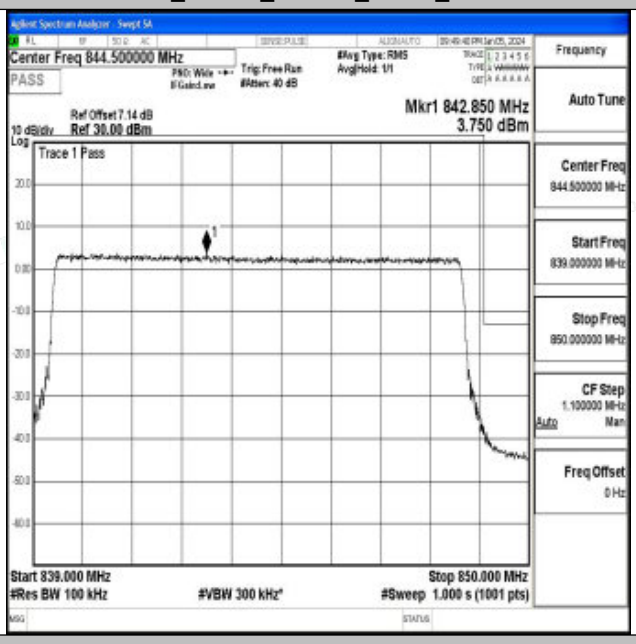
Band5_5MHz_16QAM_20625_25RB#0



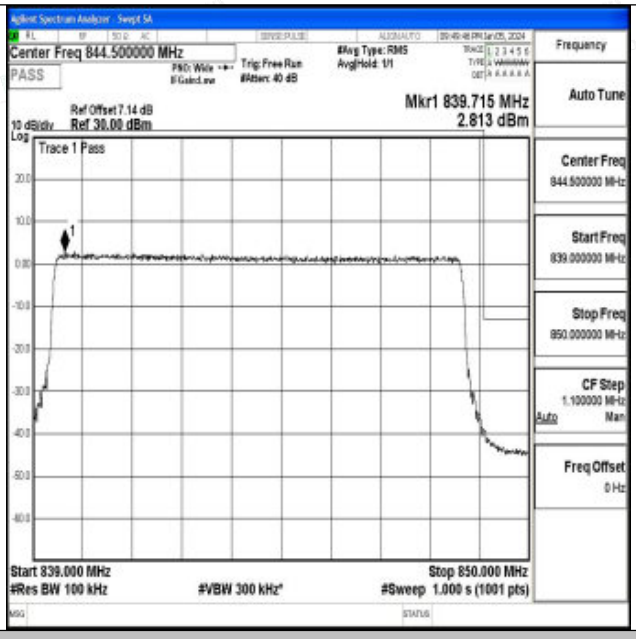
Band5_10MHz_QPSK_20450_50RB#0



Band5_10MHz_16QAM_20450_50RB#0



Band5_10MHz_QPSK_20600_50RB#0



Band5_10MHz_16QAM_20600_50RB#0

H.5 Conducted Spurious Emission

Test Result

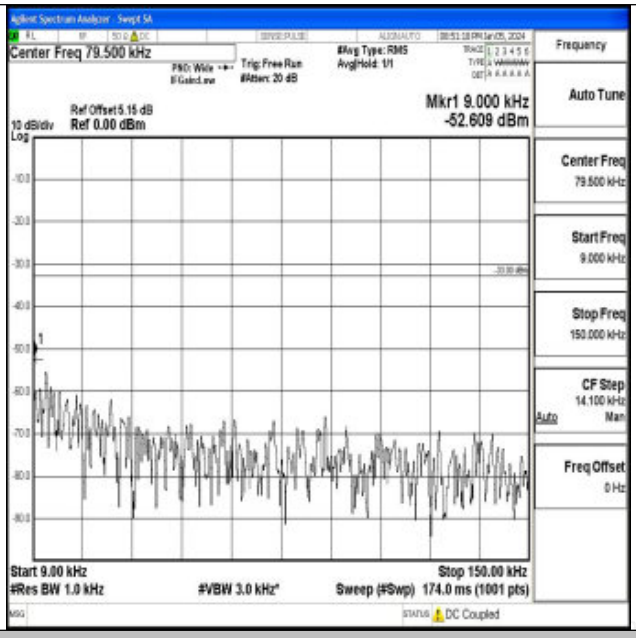
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	0.009~0.15	-52.61	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	0.15~30	-50.93	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	30~1000	-50.76	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	1000~3000	-43.05	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	3000~10000	-44.28	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.009~0.15	-57.09	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.15~30	-53.48	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	30~1000	-50.52	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	1000~3000	-43.04	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	3000~10000	-43.87	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.009~0.15	-59.02	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.15~30	-52.27	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	30~1000	-51.60	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	1000~3000	-42.75	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	3000~10000	-44.08	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.009~0.15	-57.64	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.15~30	-51.80	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	30~1000	-51.63	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	1000~3000	-43.03	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	3000~10000	-43.98	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.009~0.15	-54.81	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.15~30	-52.10	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	30~1000	-40.38	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	1000~3000	-44.08	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3000~10000	-43.71	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.009~0.15	-56.92	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.15~30	-51.82	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	30~1000	-49.83	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	1000~3000	-42.34	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	3000~10000	-43.66	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.009~0.15	-58.33	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.15~30	-53.05	PASS
Band5	3MHz	QPSK	20415	1RB#0	30~1000	-40.49	PASS
Band5	3MHz	QPSK	20415	1RB#0	1000~3000	-42.92	PASS
Band5	3MHz	QPSK	20415	1RB#0	3000~10000	-44.50	PASS

Band5	3MHz	16QAM	20415	1RB#0	0.009~0.15	-59.30	PASS
Band5	3MHz	16QAM	20415	1RB#0	0.15~30	-53.37	PASS
Band5	3MHz	16QAM	20415	1RB#0	30~1000	-58.67	PASS
Band5	3MHz	16QAM	20415	1RB#0	1000~3000	-43.92	PASS
Band5	3MHz	16QAM	20415	1RB#0	3000~10000	-44.19	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.009~0.15	-58.25	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.15~30	-53.10	PASS
Band5	3MHz	QPSK	20525	1RB#0	30~1000	-58.33	PASS
Band5	3MHz	QPSK	20525	1RB#0	1000~3000	-43.55	PASS
Band5	3MHz	QPSK	20525	1RB#0	3000~10000	-44.07	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.009~0.15	-59.58	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.15~30	-52.70	PASS
Band5	3MHz	16QAM	20525	1RB#0	30~1000	-59.02	PASS
Band5	3MHz	16QAM	20525	1RB#0	1000~3000	-42.80	PASS
Band5	3MHz	16QAM	20525	1RB#0	3000~10000	-43.70	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.009~0.15	-57.28	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.15~30	-51.84	PASS
Band5	3MHz	QPSK	20635	1RB#0	30~1000	-57.16	PASS
Band5	3MHz	QPSK	20635	1RB#0	1000~3000	-44.11	PASS
Band5	3MHz	QPSK	20635	1RB#0	3000~10000	-43.55	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.009~0.15	-59.77	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.15~30	-51.66	PASS
Band5	3MHz	16QAM	20635	1RB#0	30~1000	-57.51	PASS
Band5	3MHz	16QAM	20635	1RB#0	1000~3000	-45.54	PASS
Band5	3MHz	16QAM	20635	1RB#0	3000~10000	-44.32	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.009~0.15	-58.10	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.15~30	-53.56	PASS
Band5	5MHz	QPSK	20425	1RB#0	30~1000	-61.89	PASS
Band5	5MHz	QPSK	20425	1RB#0	1000~3000	-44.25	PASS
Band5	5MHz	QPSK	20425	1RB#0	3000~10000	-44.28	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.009~0.15	-56.93	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.15~30	-50.76	PASS
Band5	5MHz	16QAM	20425	1RB#0	30~1000	-61.73	PASS
Band5	5MHz	16QAM	20425	1RB#0	1000~3000	-43.43	PASS
Band5	5MHz	16QAM	20425	1RB#0	3000~10000	-44.18	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.009~0.15	-58.14	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.15~30	-53.37	PASS
Band5	5MHz	QPSK	20525	1RB#0	30~1000	-62.13	PASS
Band5	5MHz	QPSK	20525	1RB#0	1000~3000	-43.29	PASS
Band5	5MHz	QPSK	20525	1RB#0	3000~10000	-43.85	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.009~0.15	-57.58	PASS

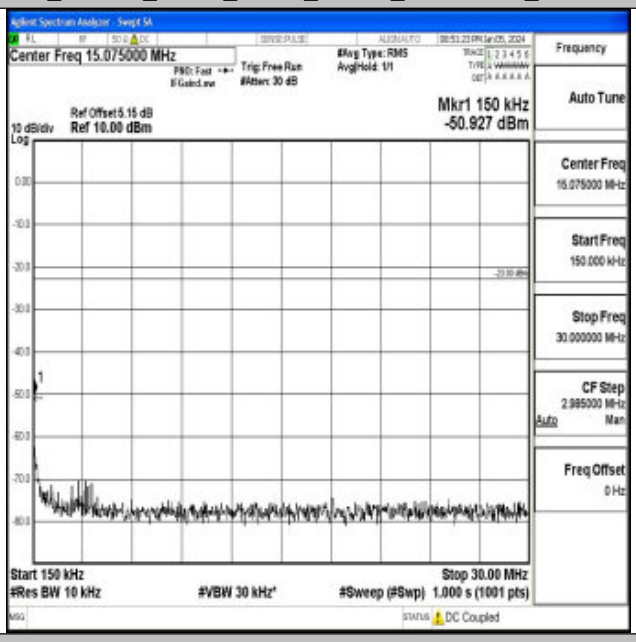
Band5	5MHz	16QAM	20525	1RB#0	0.15~30	-52.61	PASS
Band5	5MHz	16QAM	20525	1RB#0	30~1000	-62.18	PASS
Band5	5MHz	16QAM	20525	1RB#0	1000~3000	-42.70	PASS
Band5	5MHz	16QAM	20525	1RB#0	3000~10000	-43.79	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.009~0.15	-58.57	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.15~30	-50.04	PASS
Band5	5MHz	QPSK	20625	1RB#0	30~1000	-62.14	PASS
Band5	5MHz	QPSK	20625	1RB#0	1000~3000	-42.88	PASS
Band5	5MHz	QPSK	20625	1RB#0	3000~10000	-44.13	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.009~0.15	-59.39	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.15~30	-54.59	PASS
Band5	5MHz	16QAM	20625	1RB#0	30~1000	-61.97	PASS
Band5	5MHz	16QAM	20625	1RB#0	1000~3000	-43.97	PASS
Band5	5MHz	16QAM	20625	1RB#0	3000~10000	-44.19	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.009~0.15	-59.73	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.15~30	-52.43	PASS
Band5	10MHz	QPSK	20450	1RB#0	30~1000	-61.94	PASS
Band5	10MHz	QPSK	20450	1RB#0	1000~3000	-42.83	PASS
Band5	10MHz	QPSK	20450	1RB#0	3000~10000	-44.13	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.009~0.15	-56.65	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.15~30	-53.46	PASS
Band5	10MHz	16QAM	20450	1RB#0	30~1000	-62.16	PASS
Band5	10MHz	16QAM	20450	1RB#0	1000~3000	-42.37	PASS
Band5	10MHz	16QAM	20450	1RB#0	3000~10000	-43.85	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.009~0.15	-58.86	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.15~30	-51.05	PASS
Band5	10MHz	QPSK	20525	1RB#0	30~1000	-62.00	PASS
Band5	10MHz	QPSK	20525	1RB#0	1000~3000	-43.45	PASS
Band5	10MHz	QPSK	20525	1RB#0	3000~10000	-44.19	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.009~0.15	-57.03	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.15~30	-52.06	PASS
Band5	10MHz	16QAM	20525	1RB#0	30~1000	-62.31	PASS
Band5	10MHz	16QAM	20525	1RB#0	1000~3000	-42.90	PASS
Band5	10MHz	16QAM	20525	1RB#0	3000~10000	-44.11	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.009~0.15	-55.57	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.15~30	-53.09	PASS
Band5	10MHz	QPSK	20600	1RB#0	30~1000	-61.78	PASS
Band5	10MHz	QPSK	20600	1RB#0	1000~3000	-44.24	PASS
Band5	10MHz	QPSK	20600	1RB#0	3000~10000	-44.20	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.009~0.15	-59.25	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.15~30	-54.06	PASS

Band5	10MHz	16QAM	20600	1RB#0	30~1000	-62.02	PASS
Band5	10MHz	16QAM	20600	1RB#0	1000~3000	-43.86	PASS
Band5	10MHz	16QAM	20600	1RB#0	3000~10000	-44.26	PASS

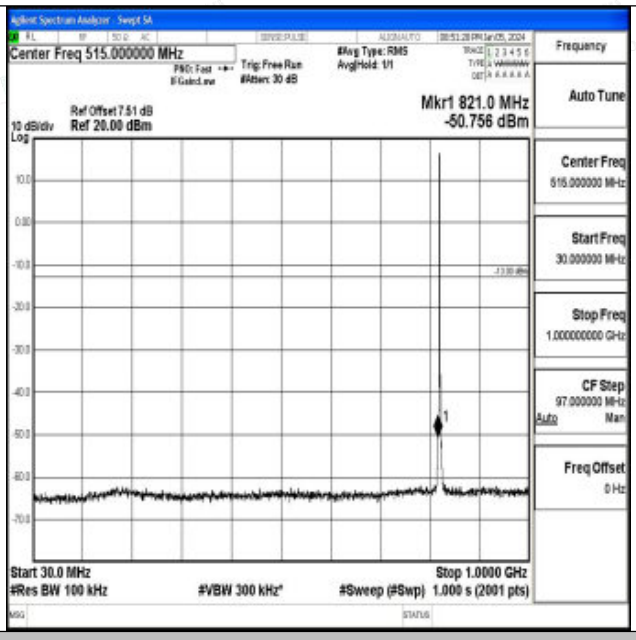
Test Graphs



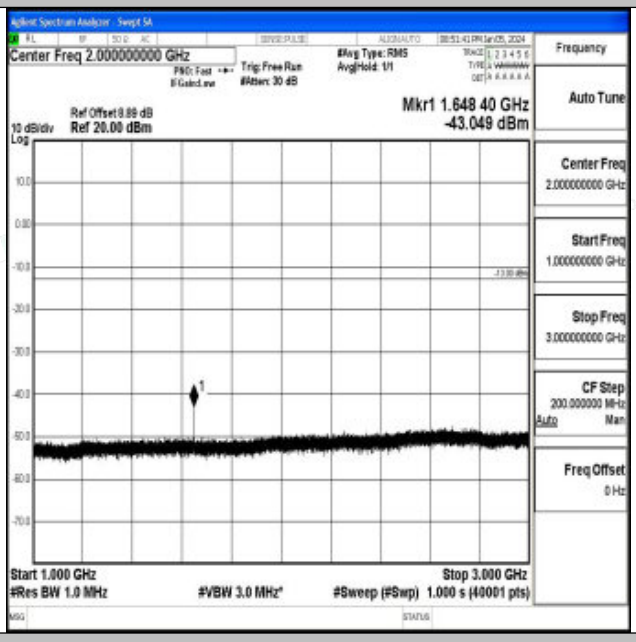
Band5_1.4MHz_QPSK_20407_1RB#0_0.009~0.15_0.009~0.15



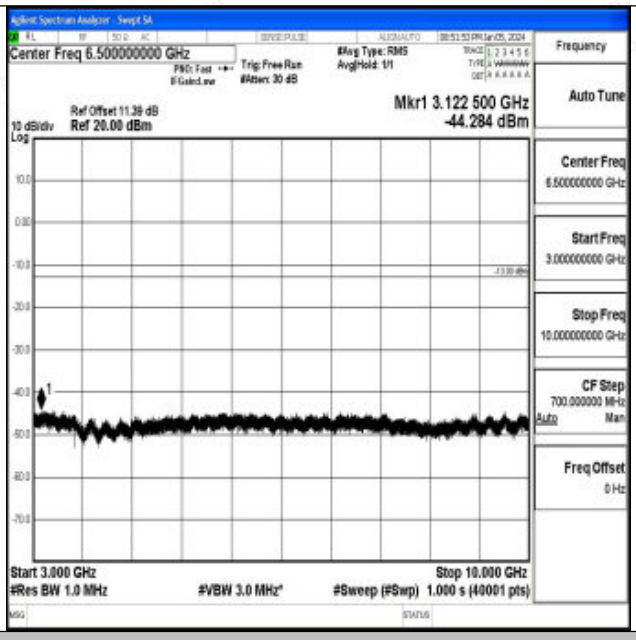
Band5_1.4MHz_QPSK_20407_1RB#0_0.15~30_0.15~30



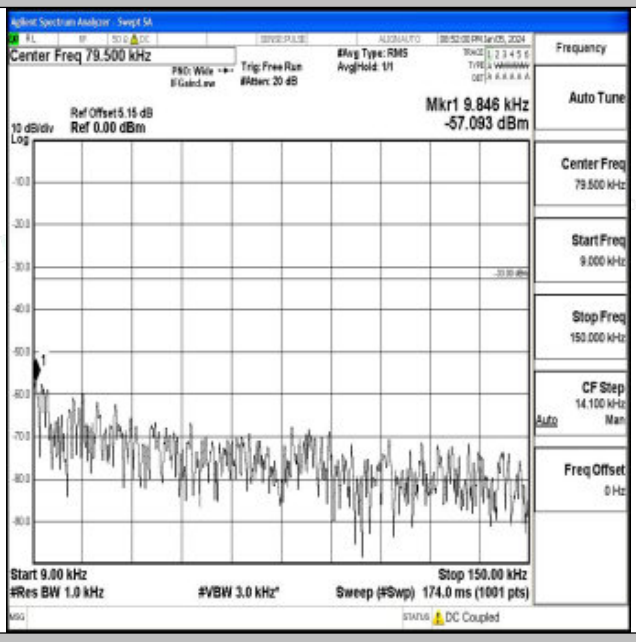
Band5_1.4MHz_QPSK_20407_1RB#0_30~1000_30~1000



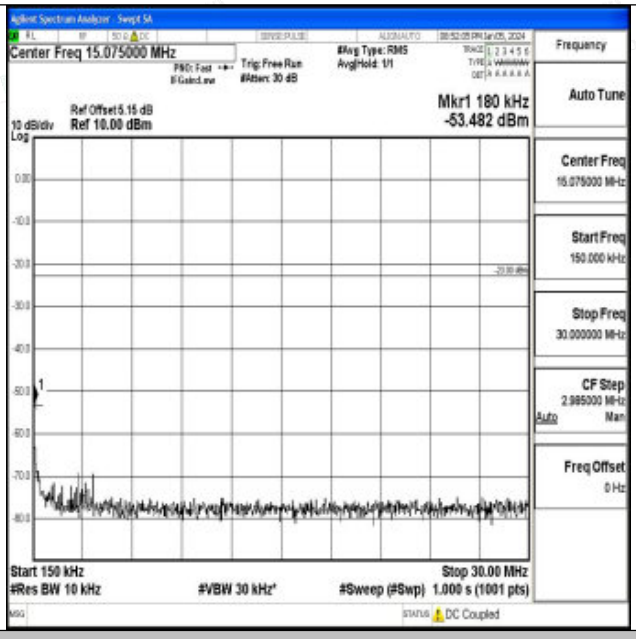
Band5_1.4MHz_QPSK_20407_1RB#0_1000~3000_1000~3000



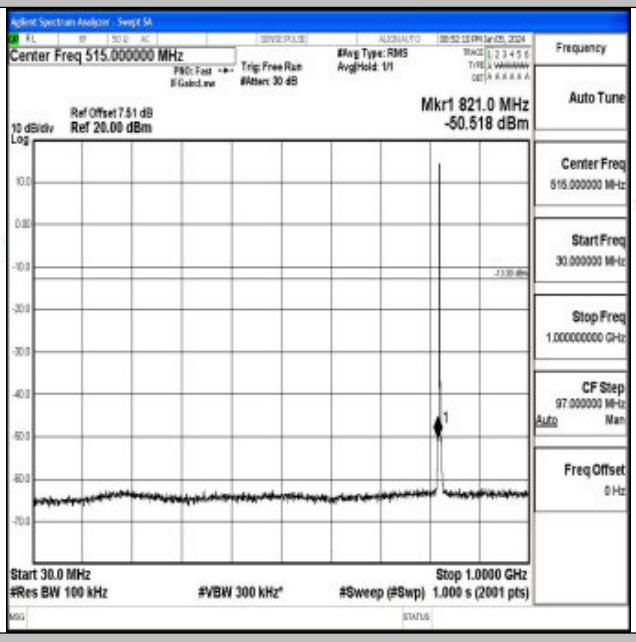
Band5_1.4MHz_QPSK_20407_1RB#0_3000~10000_3000~10000



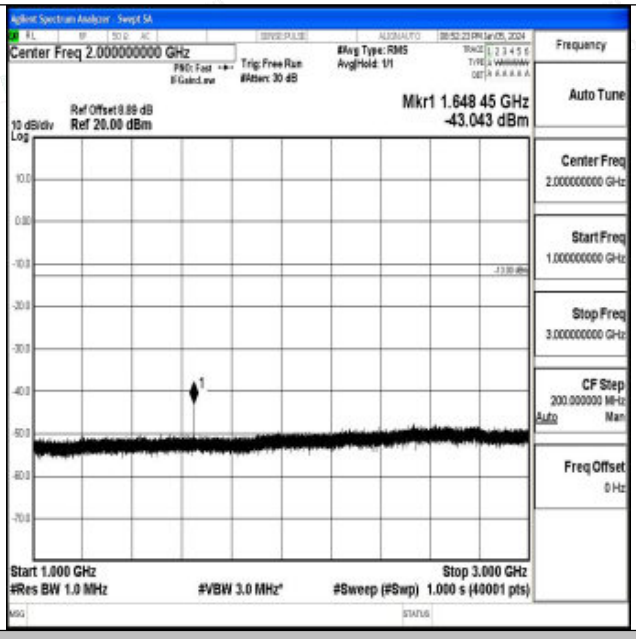
Band5_1.4MHz_16QAM_20407_1RB#0_0.009~0.15_0.009~0.15



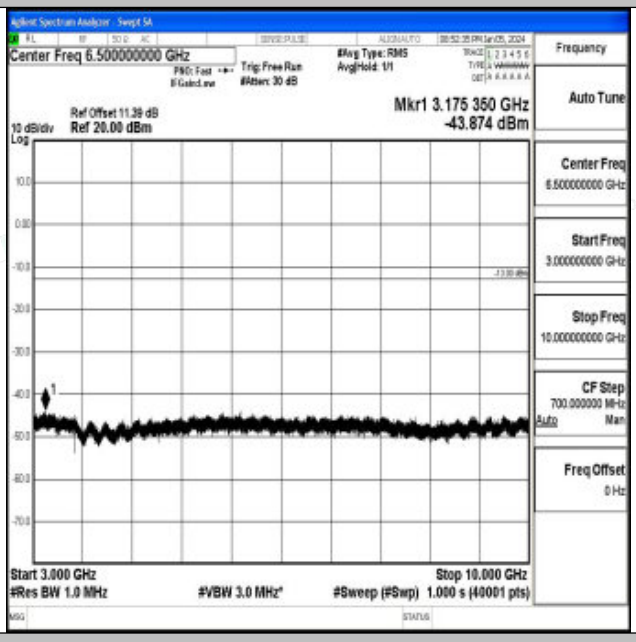
Band5_1.4MHz_16QAM_20407_1RB#0_0.15~30_0.15~30



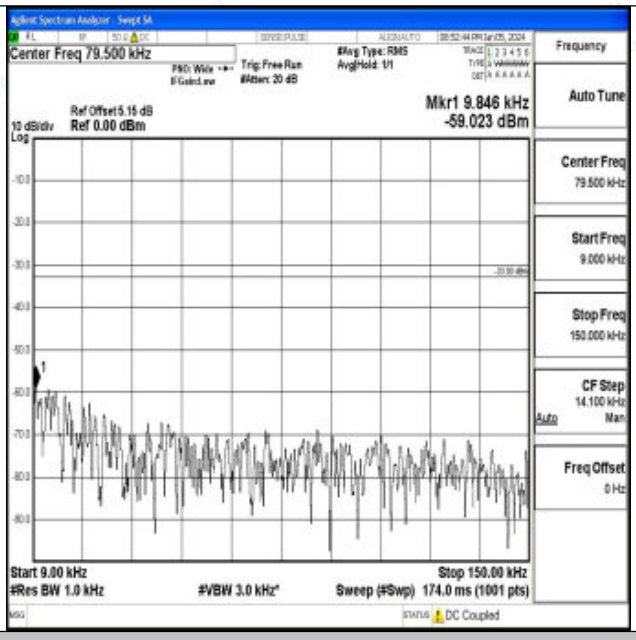
Band5_1.4MHz_16QAM_20407_1RB#0_30~1000_30~1000



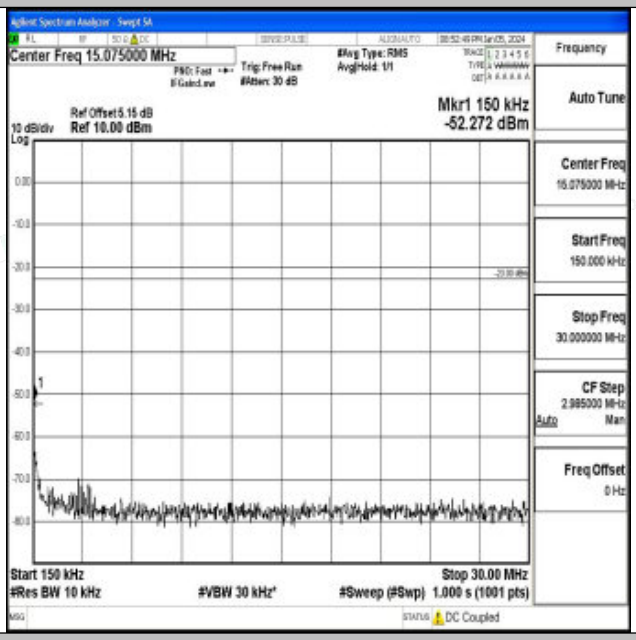
Band5_1.4MHz_16QAM_20407_1RB#0_1000~3000_1000~3000



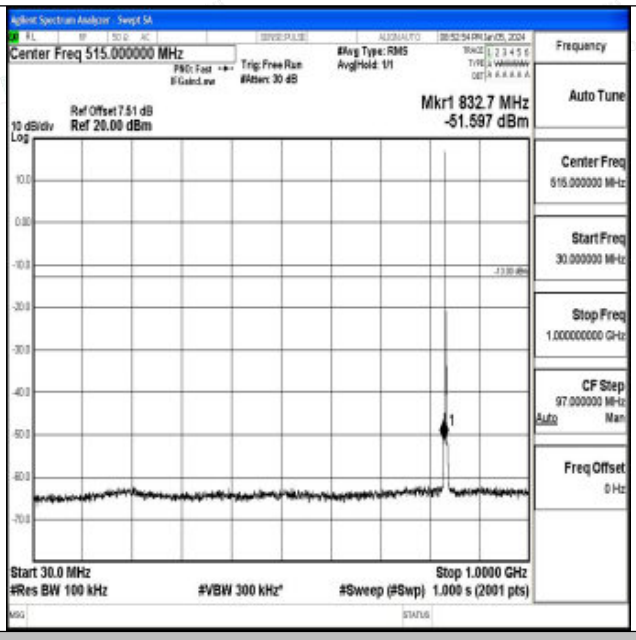
Band5_1.4MHz_16QAM_20407_1RB#0_3000~10000_3000~10000



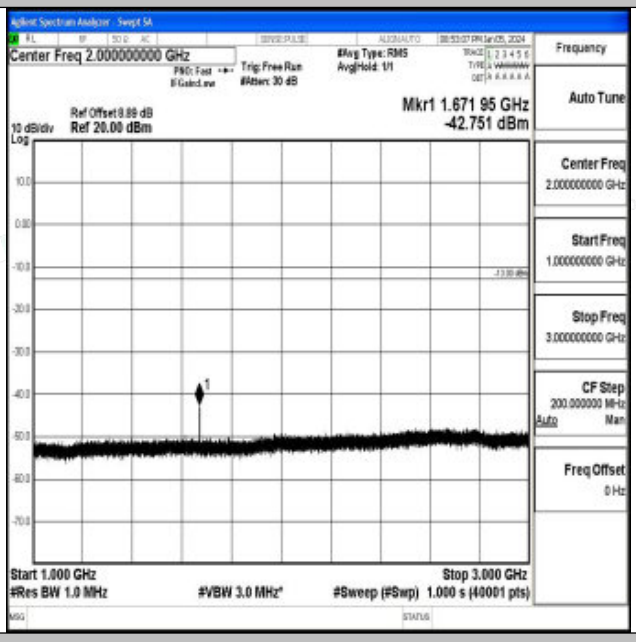
Band5_1.4MHz_QPSK_20525_1RB#0_0.009~0.15_0.009~0.15



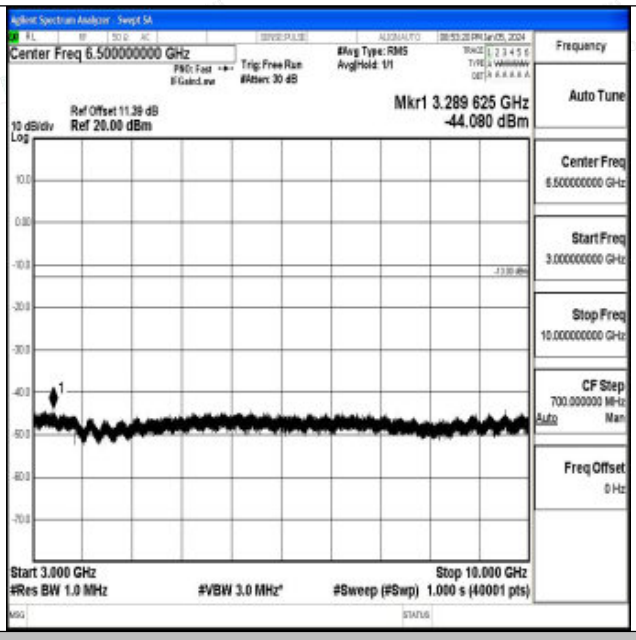
Band5_1.4MHz_QPSK_20525_1RB#0_0.15~30_0.15~30



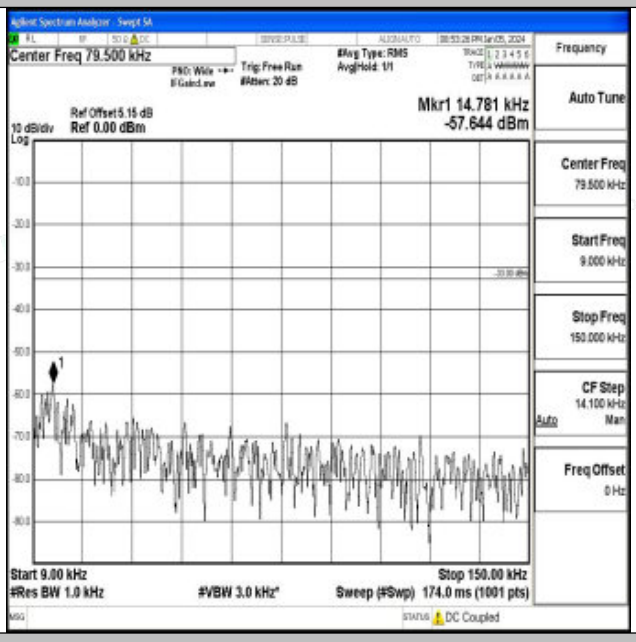
Band5_1.4MHz_QPSK_20525_1RB#0_30~1000_30~1000



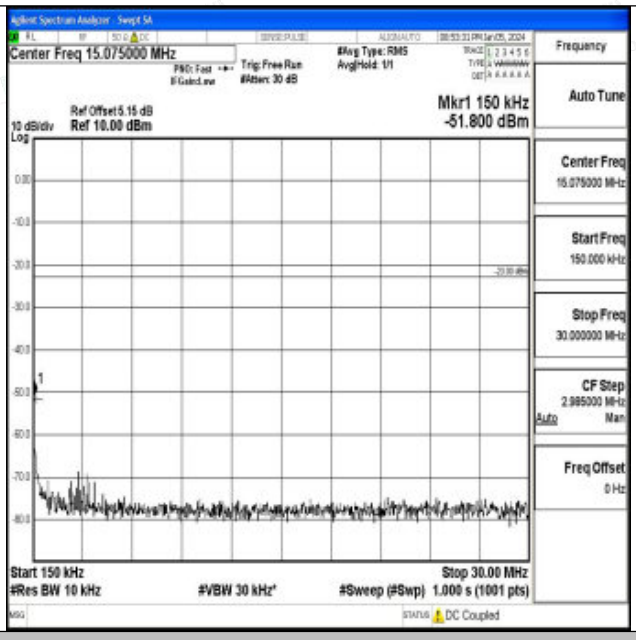
Band5_1.4MHz_QPSK_20525_1RB#0_1000~3000_1000~3000



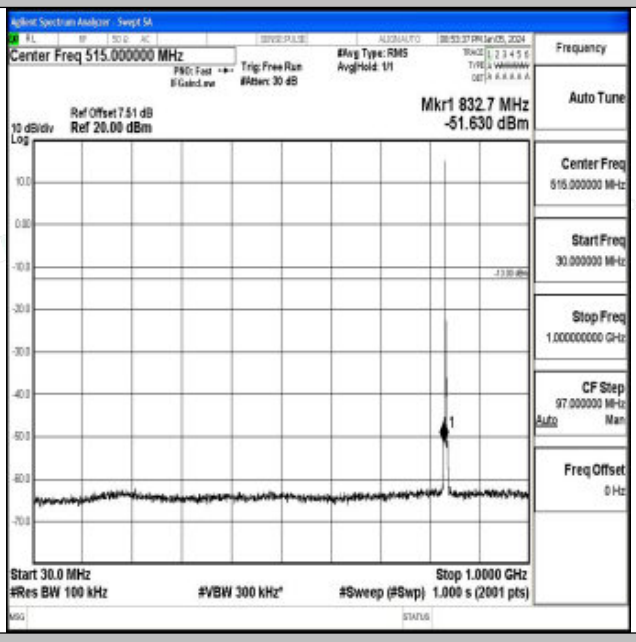
Band5_1.4MHz_QPSK_20525_1RB#0_3000~10000_3000~10000



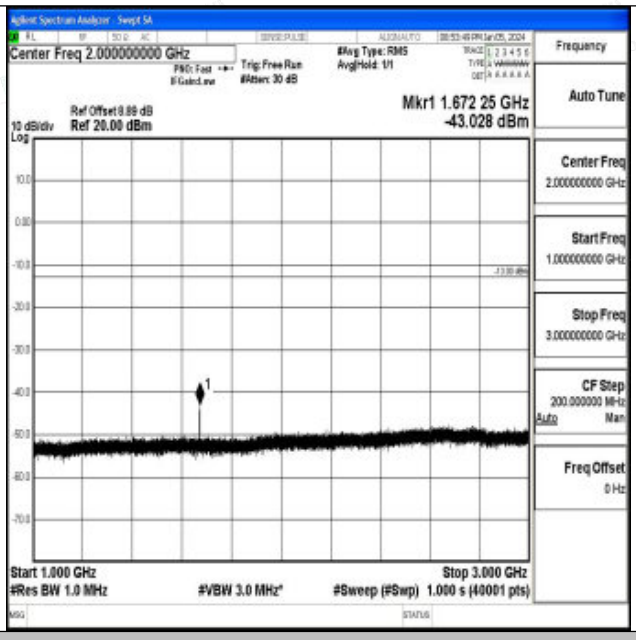
Band5_1.4MHz_16QAM_20525_1RB#0_0.009~0.15_0.009~0.15



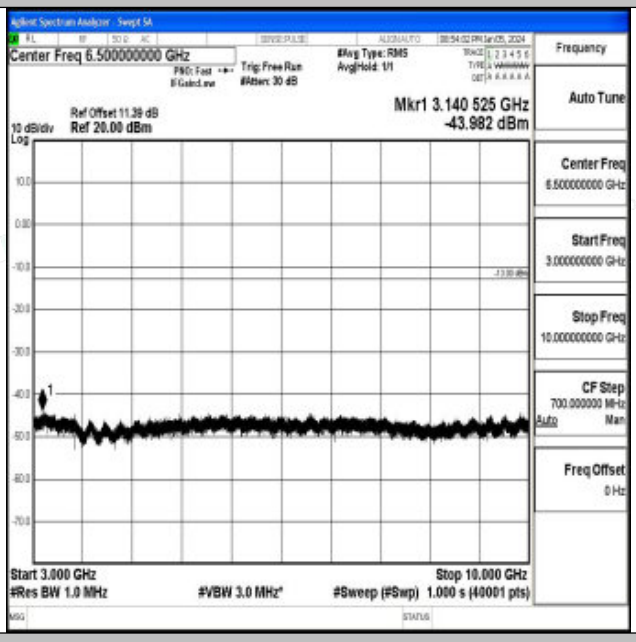
Band5_1.4MHz_16QAM_20525_1RB#0_0.15~30_0.15~30



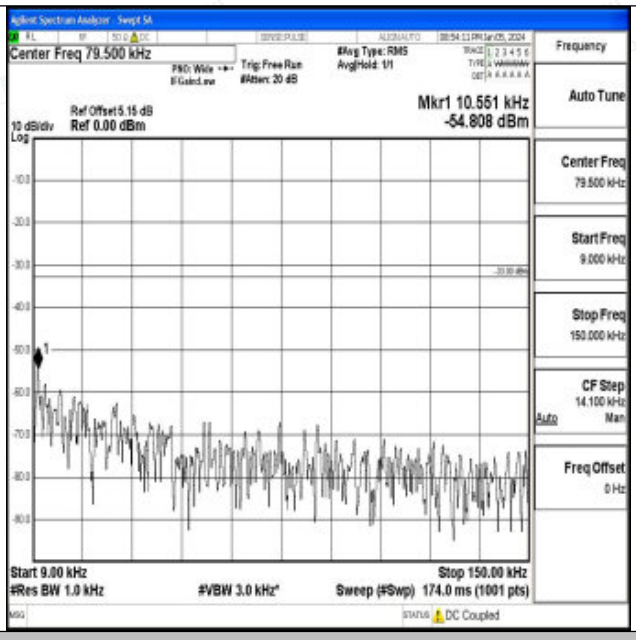
Band5_1.4MHz_16QAM_20525_1RB#0_30~1000_30~1000



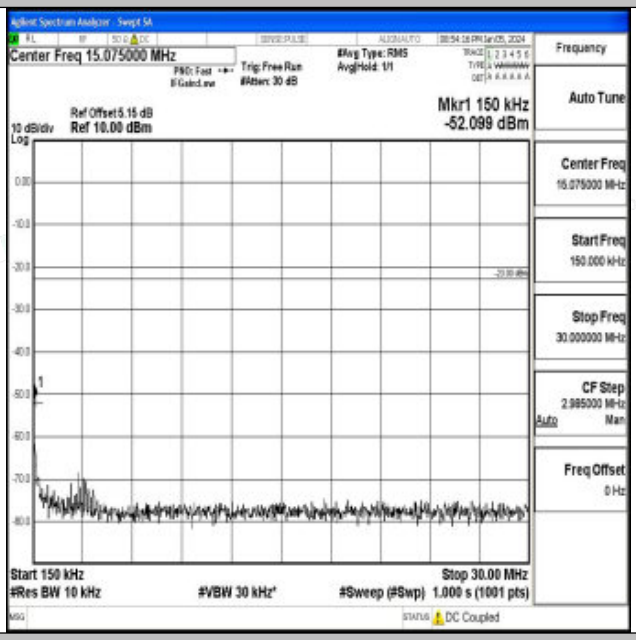
Band5_1.4MHz_16QAM_20525_1RB#0_1000~3000_1000~3000



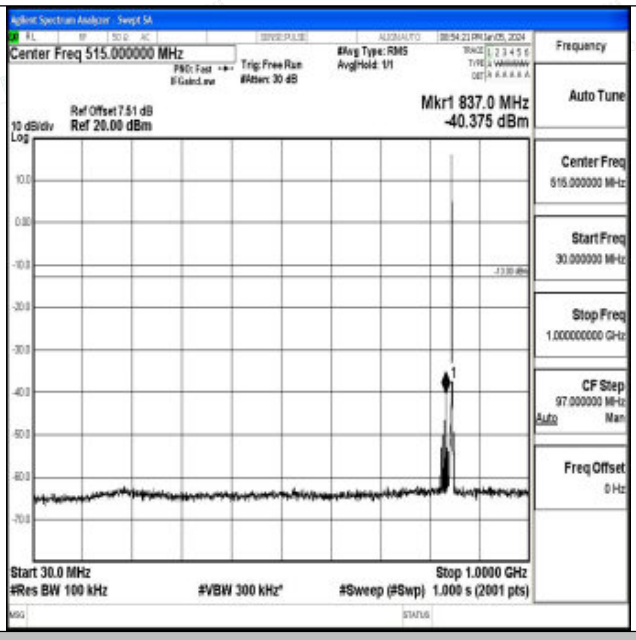
Band5_1.4MHz_16QAM_20525_1RB#0_3000~10000_3000~10000



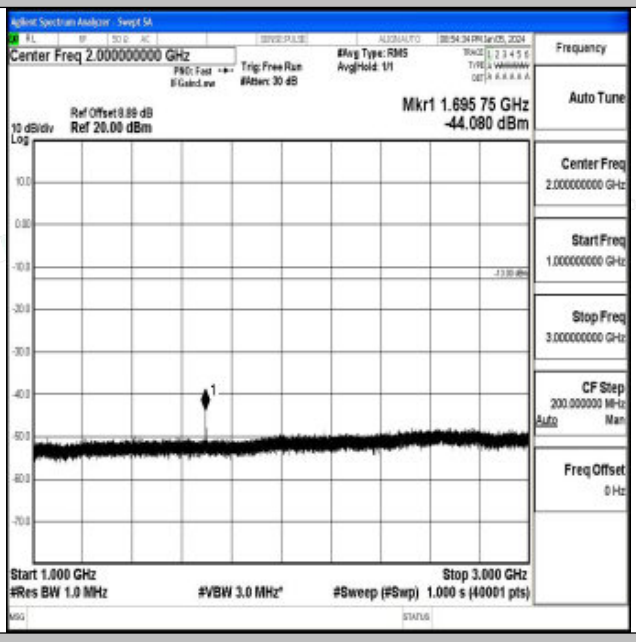
Band5_1.4MHz_QPSK_20643_1RB#0_0.009~0.15_0.009~0.15



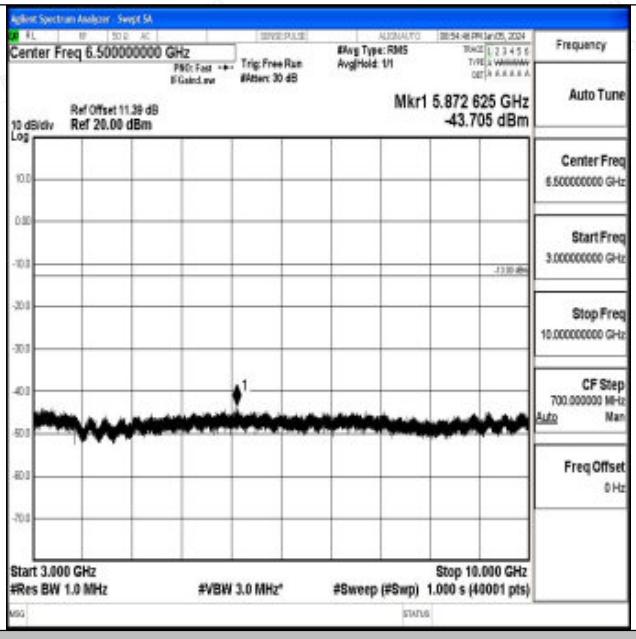
Band5_1.4MHz_QPSK_20643_1RB#0_0.15~30_0.15~30



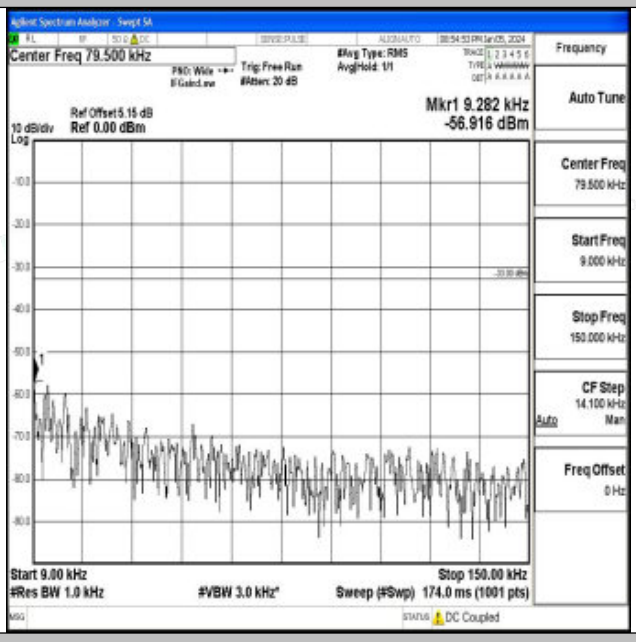
Band5_1.4MHz_QPSK_20643_1RB#0_30~1000_30~1000



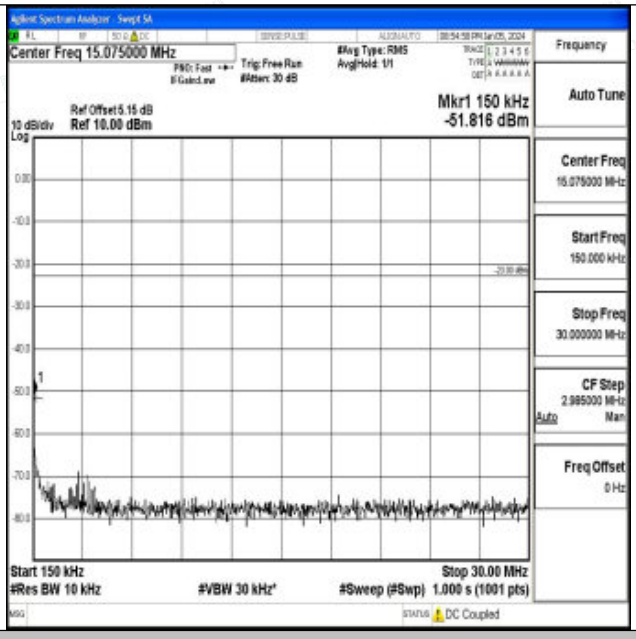
Band5_1.4MHz_QPSK_20643_1RB#0_1000~3000_1000~3000



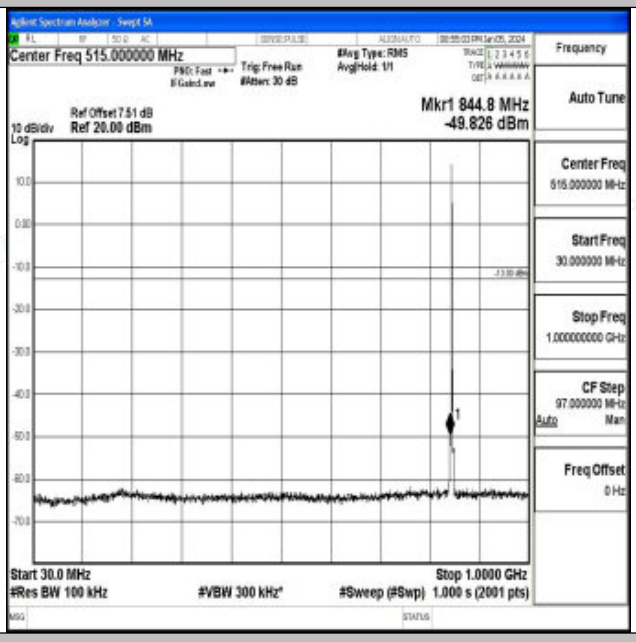
Band5_1.4MHz_QPSK_20643_1RB#0_3000~10000_3000~10000



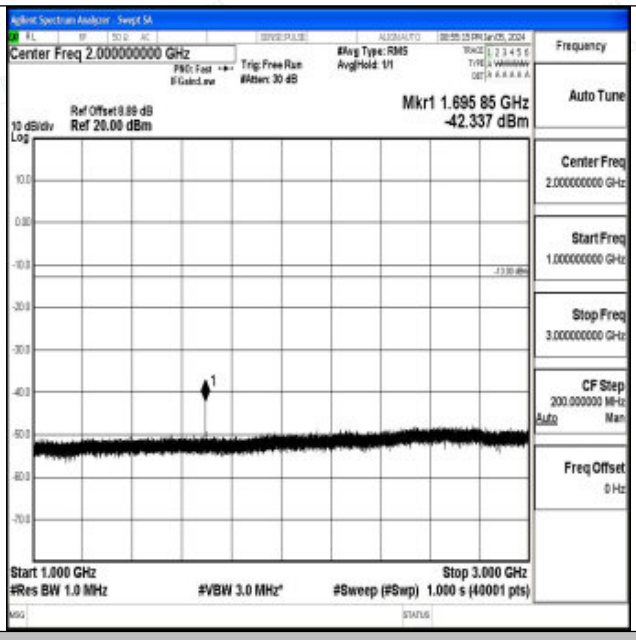
Band5_1.4MHz_16QAM_20643_1RB#0_0.009~0.15_0.009~0.15



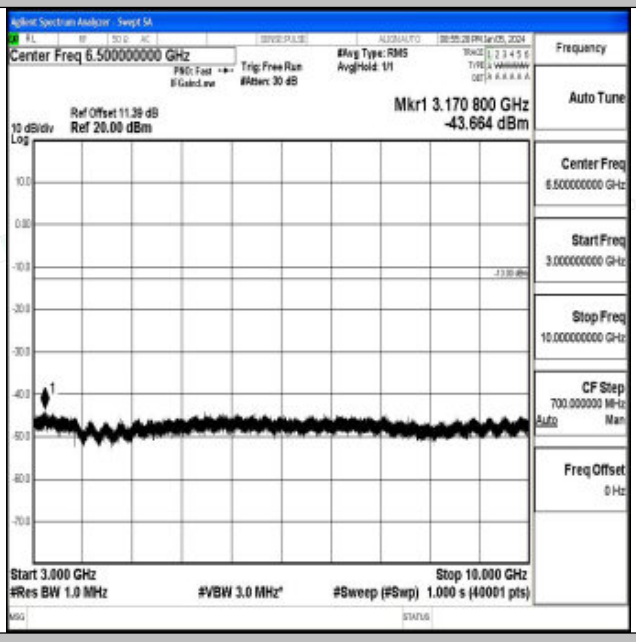
Band5_1.4MHz_16QAM_20643_1RB#0_0.15~30_0.15~30



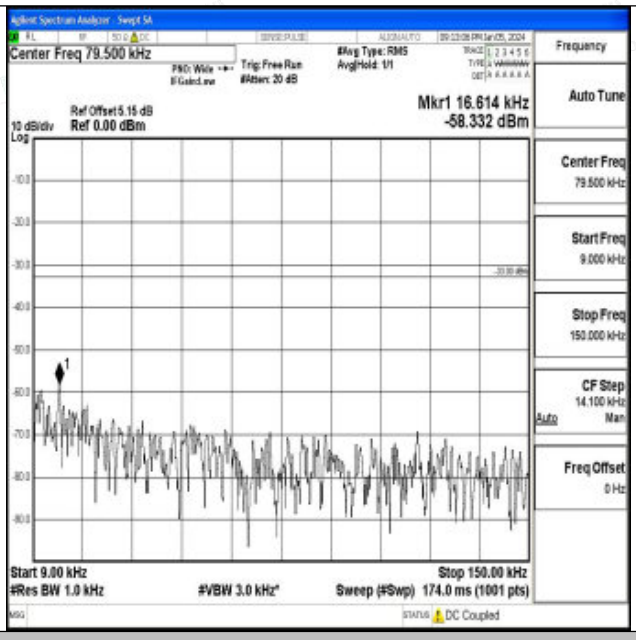
Band5_1.4MHz_16QAM_20643_1RB#0_30~1000_30~1000



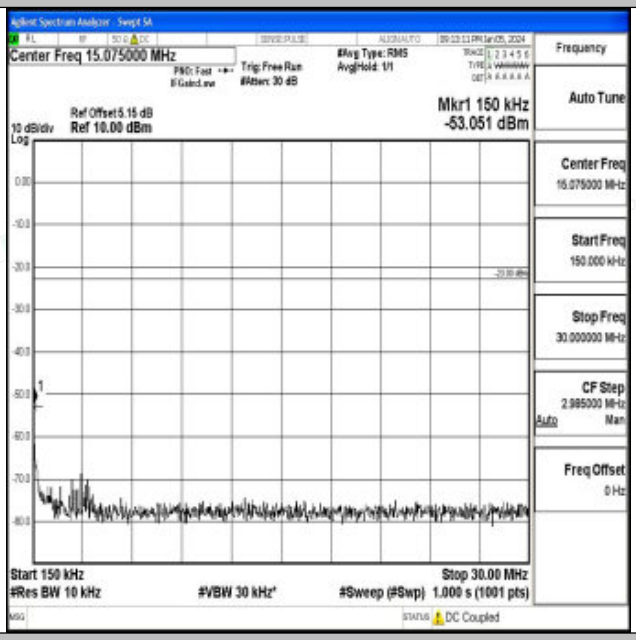
Band5_1.4MHz_16QAM_20643_1RB#0_1000~3000_1000~3000



Band5_1.4MHz_16QAM_20643_1RB#0_3000~10000_3000~10000



Band5_3MHz_QPSK_20415_1RB#0_0.009~0.15_0.009~0.15



Band5_3MHz_QPSK_20415_1RB#0_0.15~30_0.15~30