Appendix Test Data

Report No.:	1819C40063312501	Test Sample No.:	1-2-2
Start Test Date:	2024.10.24	Finish Test Date:	2024.10.31
Test Engineer:	Joker Huang	Auditor:	Justin Feng
Temperature:	24.3℃	Relative Humidity:	57 %
Pressure:	101 kPa		

Appendix A: Conducted Output Power

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	23.58	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	22.55	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	23.63	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	22.40	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	23.27	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	22.21	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	23.30	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	22.26	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	23.37	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	22.23	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	23.28	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	22.23	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	22.28	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	21.12	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	24.27	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	23.27	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	24.02	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	23.19	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	23.87	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	22.82	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	23.48	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	22.39	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	23.37	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	22.29	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	23.22	PASS

Band5	1.4MHz	16QAM	20525	3RB#3	22.25	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	22.16	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	21.32	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	24.09	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	22.84	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	23.82	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	22.97	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	23.64	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	22.78	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	23.63	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	22.45	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	23.51	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	22.34	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	23.17	PASS
Band5	1.4MHz	16QAM	20643	3RB#3	22.12	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	22.32	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	21.26	PASS
Band5	3MHz	QPSK	20415	1RB#0	23.44	PASS
Band5	3MHz	16QAM	20415	1RB#0	22.30	PASS
Band5	3MHz	QPSK	20415	1RB#8	23.25	PASS
Band5	3MHz	16QAM	20415	1RB#8	22.15	PASS
Band5	3MHz	QPSK	20415	1RB#14	23.28	PASS
Band5	3MHz	16QAM	20415	1RB#14	22.13	PASS
Band5	3MHz	QPSK	20415	8RB#0	22.34	PASS
Band5	3MHz	16QAM	20415	8RB#0	21.28	PASS
Band5	3MHz	QPSK	20415	8RB#4	22.34	PASS
Band5	3MHz	16QAM	20415	8RB#4	21.50	PASS
Band5	3MHz	QPSK	20415	8RB#7	22.31	PASS
Band5	3MHz	16QAM	20415	8RB#7	21.37	PASS
Band5	3MHz	QPSK	20415	15RB#0	22.31	PASS
Band5	3MHz	16QAM	20415	15RB#0	21.44	PASS
Band5	3MHz	QPSK	20525	1RB#0	23.31	PASS
Band5	3MHz	16QAM	20525	1RB#0	22.09	PASS
Band5	3MHz	QPSK	20525	1RB#8	23.24	PASS
Band5	3MHz	16QAM	20525	1RB#8	22.13	PASS
Band5	3MHz	QPSK	20525	1RB#14	23.15	PASS
Band5	3MHz	16QAM	20525	1RB#14	22.50	PASS
Band5	3MHz	QPSK	20525	8RB#0	22.21	PASS
Band5	3MHz	16QAM	20525	8RB#0	21.29	PASS
Band5	3MHz	QPSK	20525	8RB#4	22.20	PASS
Band5	3MHz	16QAM	20525	8RB#4	21.28	PASS
Band5	3MHz	QPSK	20525	8RB#7	22.27	PASS

Band5	3MHz	16QAM	20525	8RB#7	21.26	PASS
Band5	3MHz	QPSK	20525	15RB#0	22.37	PASS
Band5	3MHz	16QAM	20525	15RB#0	21.23	PASS
Band5	3MHz	QPSK	20635	1RB#0	23.22	PASS
Band5	3MHz	16QAM	20635	1RB#0	22.35	PASS
Band5	3MHz	QPSK	20635	1RB#8	23.31	PASS
Band5	3MHz	16QAM	20635	1RB#8	22.28	PASS
Band5	3MHz	QPSK	20635	1RB#14	23.16	PASS
Band5	3MHz	16QAM	20635	1RB#14	22.46	PASS
Band5	3MHz	QPSK	20635	8RB#0	22.43	PASS
Band5	3MHz	16QAM	20635	8RB#0	21.22	PASS
Band5	3MHz	QPSK	20635	8RB#4	22.28	PASS
Band5	3MHz	16QAM	20635	8RB#4	21.22	PASS
Band5	3MHz	QPSK	20635	8RB#7	22.27	PASS
Band5	3MHz	16QAM	20635	8RB#7	21.33	PASS
Band5	3MHz	QPSK	20635	15RB#0	22.34	PASS
Band5	3MHz	16QAM	20635	15RB#0	21.32	PASS
Band5	5MHz	QPSK	20425	1RB#0	23.44	PASS
Band5	5MHz	16QAM	20425	1RB#0	22.29	PASS
Band5	5MHz	QPSK	20425	1RB#12	23.56	PASS
Band5	5MHz	16QAM	20425	1RB#12	22.23	PASS
Band5	5MHz	QPSK	20425	1RB#24	23.34	PASS
Band5	5MHz	16QAM	20425	1RB#24	22.62	PASS
Band5	5MHz	QPSK	20425	12RB#0	22.40	PASS
Band5	5MHz	16QAM	20425	12RB#0	21.42	PASS
Band5	5MHz	QPSK	20425	12RB#6	22.33	PASS
Band5	5MHz	16QAM	20425	12RB#6	21.32	PASS
Band5	5MHz	QPSK	20425	12RB#13	22.41	PASS
Band5	5MHz	16QAM	20425	12RB#13	21.49	PASS
Band5	5MHz	QPSK	20425	25RB#0	22.31	PASS
Band5	5MHz	16QAM	20425	25RB#0	21.41	PASS
Band5	5MHz	QPSK	20525	1RB#0	23.13	PASS
Band5	5MHz	16QAM	20525	1RB#0	21.84	PASS
Band5	5MHz	QPSK	20525	1RB#12	23.35	PASS
Band5	5MHz	16QAM	20525	1RB#12	21.99	PASS
Band5	5MHz	QPSK	20525	1RB#24	23.16	PASS
Band5	5MHz	16QAM	20525	1RB#24	21.90	PASS
Band5	5MHz	QPSK	20525	12RB#0	22.23	PASS
Band5	5MHz	16QAM	20525	12RB#0	21.40	PASS
Band5	5MHz	QPSK	20525	12RB#6	22.33	PASS
Band5	5MHz	16QAM	20525	12RB#6	21.39	PASS
Band5	5MHz	QPSK	20525	12RB#13	22.34	PASS

Band5	5MHz	16QAM	20525	12RB#13	21.19	PASS
Band5	5MHz	QPSK	20525	25RB#0	22.27	PASS
Band5	5MHz	16QAM	20525	25RB#0	21.32	PASS
Band5	5MHz	QPSK	20625	1RB#0	23.53	PASS
Band5	5MHz	16QAM	20625	1RB#0	22.30	PASS
Band5	5MHz	QPSK	20625	1RB#12	23.60	PASS
Band5	5MHz	16QAM	20625	1RB#12	22.32	PASS
Band5	5MHz	QPSK	20625	1RB#24	23.36	PASS
Band5	5MHz	16QAM	20625	1RB#24	22.53	PASS
Band5	5MHz	QPSK	20625	12RB#0	22.31	PASS
Band5	5MHz	16QAM	20625	12RB#0	21.29	PASS
Band5	5MHz	QPSK	20625	12RB#6	22.29	PASS
Band5	5MHz	16QAM	20625	12RB#6	21.30	PASS
Band5	5MHz	QPSK	20625	12RB#13	22.29	PASS
Band5	5MHz	16QAM	20625	12RB#13	21.20	PASS
Band5	5MHz	QPSK	20625	25RB#0	22.26	PASS
Band5	5MHz	16QAM	20625	25RB#0	21.40	PASS
Band5	10MHz	QPSK	20450	1RB#0	23.17	PASS
Band5	10MHz	16QAM	20450	1RB#0	22.52	PASS
Band5	10MHz	QPSK	20450	1RB#24	23.61	PASS
Band5	10MHz	16QAM	20450	1RB#24	22.31	PASS
Band5	10MHz	QPSK	20450	1RB#49	23.20	PASS
Band5	10MHz	16QAM	20450	1RB#49	22.13	PASS
Band5	10MHz	QPSK	20450	25RB#0	22.46	PASS
Band5	10MHz	16QAM	20450	25RB#0	21.44	PASS
Band5	10MHz	QPSK	20450	25RB#12	22.40	PASS
Band5	10MHz	16QAM	20450	25RB#12	21.44	PASS
Band5	10MHz	QPSK	20450	25RB#25	22.40	PASS
Band5	10MHz	16QAM	20450	25RB#25	21.64	PASS
Band5	10MHz	QPSK	20450	50RB#0	22.39	PASS
Band5	10MHz	16QAM	20450	50RB#0	21.23	PASS
Band5	10MHz	QPSK	20525	1RB#0	23.17	PASS
Band5	10MHz	16QAM	20525	1RB#0	22.16	PASS
Band5	10MHz	QPSK	20525	1RB#24	23.47	PASS
Band5	10MHz	16QAM	20525	1RB#24	22.58	PASS
Band5	10MHz	QPSK	20525	1RB#49	23.26	PASS
Band5	10MHz	16QAM	20525	1RB#49	22.42	PASS
Band5	10MHz	QPSK	20525	25RB#0	22.34	PASS
Band5	10MHz	16QAM	20525	25RB#0	21.15	PASS
Band5	10MHz	QPSK	20525	25RB#12	22.31	PASS
Band5	10MHz	16QAM	20525	25RB#12	21.32	PASS
Band5	10MHz	QPSK	20525	25RB#25	22.40	PASS

Band5	10MHz	16QAM	20525	25RB#25	21.36	PASS
Band5	10MHz	QPSK	20525	50RB#0	22.32	PASS
Band5	10MHz	16QAM	20525	50RB#0	21.43	PASS
Band5	10MHz	QPSK	20600	1RB#0	23.27	PASS
Band5	10MHz	16QAM	20600	1RB#0	22.21	PASS
Band5	10MHz	QPSK	20600	1RB#24	23.70	PASS
Band5	10MHz	16QAM	20600	1RB#24	22.41	PASS
Band5	10MHz	QPSK	20600	1RB#49	23.20	PASS
Band5	10MHz	16QAM	20600	1RB#49	22.26	PASS
Band5	10MHz	QPSK	20600	25RB#0	22.37	PASS
Band5	10MHz	16QAM	20600	25RB#0	21.59	PASS
Band5	10MHz	QPSK	20600	25RB#12	22.34	PASS
Band5	10MHz	16QAM	20600	25RB#12	21.21	PASS
Band5	10MHz	QPSK	20600	25RB#25	22.34	PASS
Band5	10MHz	16QAM	20600	25RB#25	21.58	PASS
Band5	10MHz	QPSK	20600	50RB#0	22.43	PASS
Band5	10MHz	16QAM	20600	50RB#0	21.48	PASS

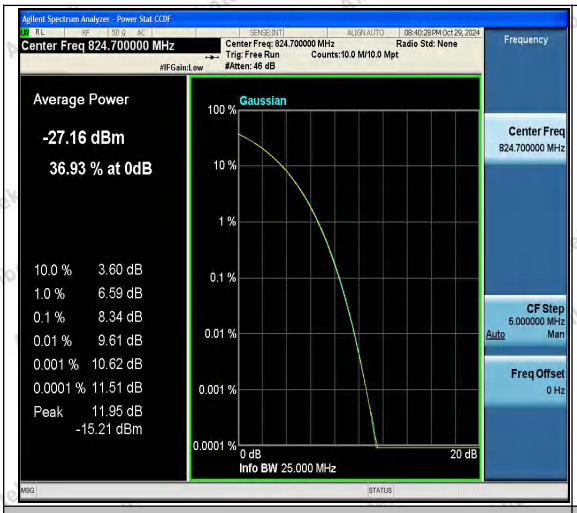
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

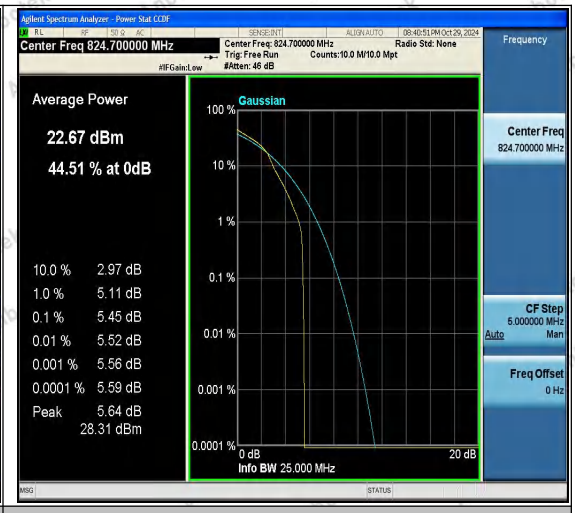
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	8.34	13	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	5.45	13	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	5.04	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	5.92	13	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	4.68	13	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	5.55	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	5.29	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	6.18	13	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	4.33	13	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	5.11	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	4.79	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	5.71	13	PASS
Band5	3MHz	QPSK	20415	1RB#0	4.52	13	PASS
Band5	3MHz	16QAM	20415	1RB#0	5.39	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	5.13	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	6.06	13	PASS
Band5	3MHz	QPSK	20525	1RB#0	4.75	13	PASS
Band5	3MHz	16QAM	20525	1RB#0	5.68	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	5.24	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	6.18	13	PASS
Band5	3MHz	QPSK	20635	1RB#0	4.35	13	PASS
Band5	3MHz	16QAM	20635	1RB#0	5.36	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	4.85	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	5.84	13	PASS
Band5	5MHz	QPSK	20425	1RB#0	4.50	13	PASS
Band5	5MHz	16QAM	20425	1RB#0	5.37	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	5.08	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	5.94	13	PASS
Band5	5MHz	QPSK	20525	1RB#0	4.77	13	PASS
Band5	5MHz	16QAM	20525	1RB#0	5.54	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	5.20	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	6.08	13	PASS
Band5	5MHz	QPSK	20625	1RB#0	4.37	13	PASS
Band5	5MHz	16QAM	20625	1RB#0	5.37	13	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.95	13	PASS
Band5	5MHz	16QAM	20625	25RB#0	5.80	13	PASS
Band5	10MHz	QPSK	20450	1RB#0	4.46	13	PASS
Band5	10MHz	16QAM	20450	1RB#0	5.33	13	PASS

Band5	10MHz	QPSK	20450	50RB#0	5.10	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	6.01	13	PASS
Band5	10MHz	QPSK	20525	1RB#0	4.65	13	PASS
Band5	10MHz	16QAM	20525	1RB#0	5.54	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.13	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	6.00	13	PASS
Band5	10MHz	QPSK	20600	1RB#0	4.43	13	PASS
Band5	10MHz	16QAM	20600	1RB#0	5.32	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	5.03	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	5.90	13	PASS

Test Graphs

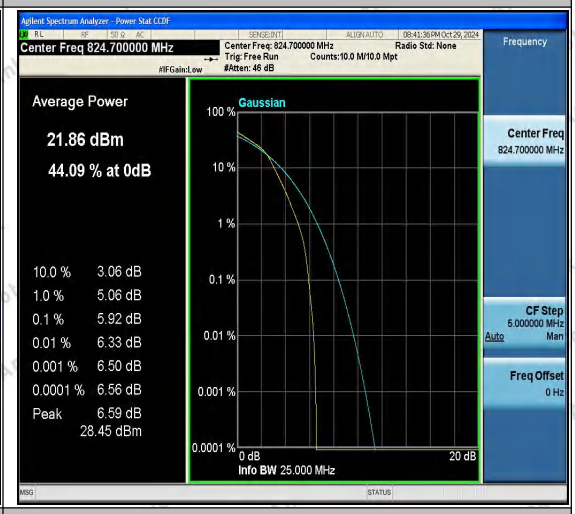


Band5-1.4MHz-QPSK-20407-1RB#0-PASS

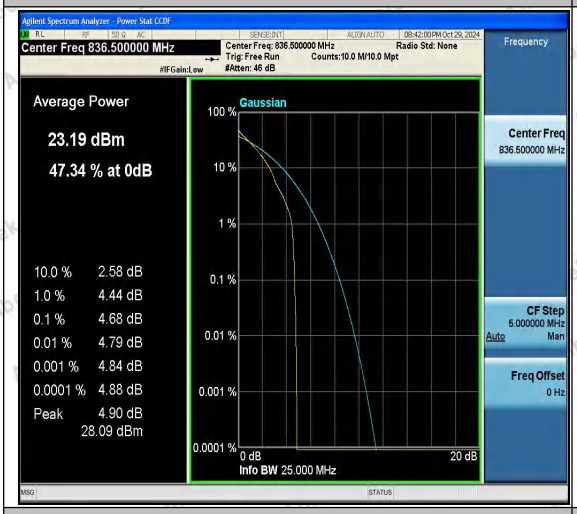


Band5-1.4MHz-16QAM-20407-1RB#0-PASS

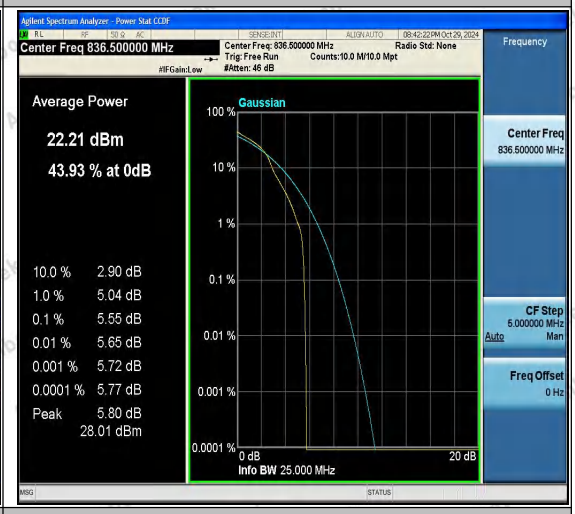
Band5-1.4MHz-QPSK-20407-6RB#0-PASS



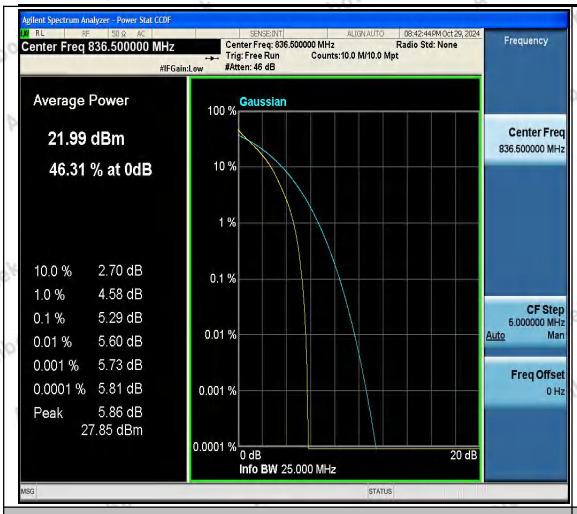
Band5-1.4MHz-16QAM-20407-6RB#0-PASS



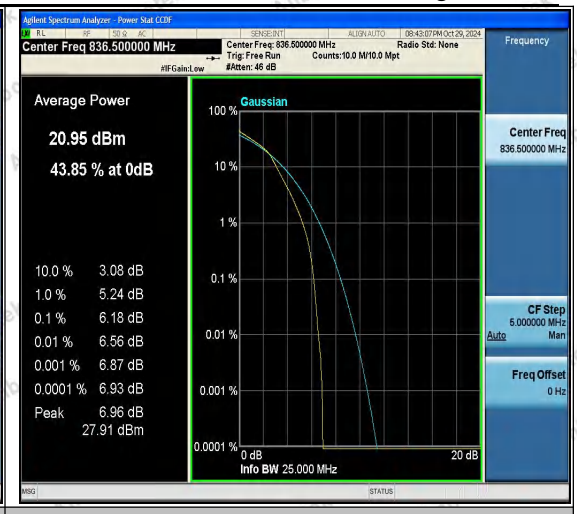
Band5-1.4MHz-QPSK-20525-1RB#0-PASS



Band5-1.4MHz-16QAM-20525-1RB#0-PASS

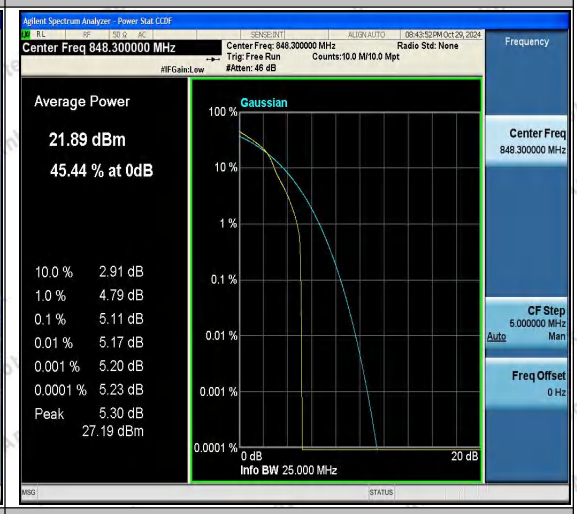


Band5-1.4MHz-QPSK-20525-6RB#0-PASS

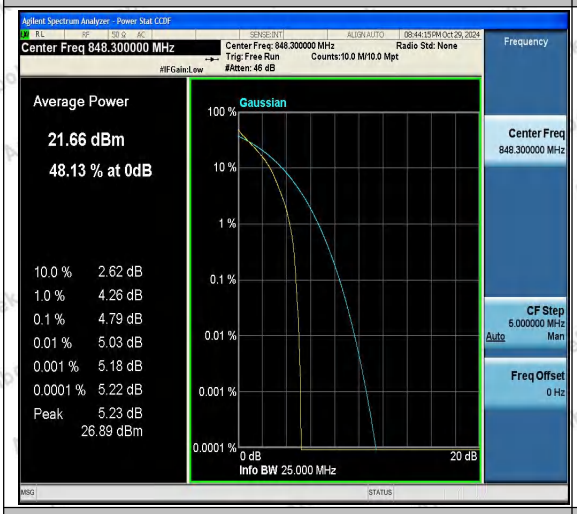


Band5-1.4MHz-16QAM-20525-6RB#0-PASS

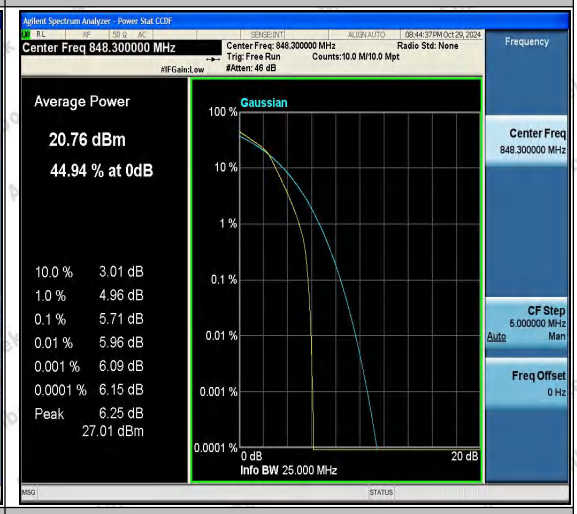
Band5-1.4MHz-QPSK-20643-1RB#0-PASS



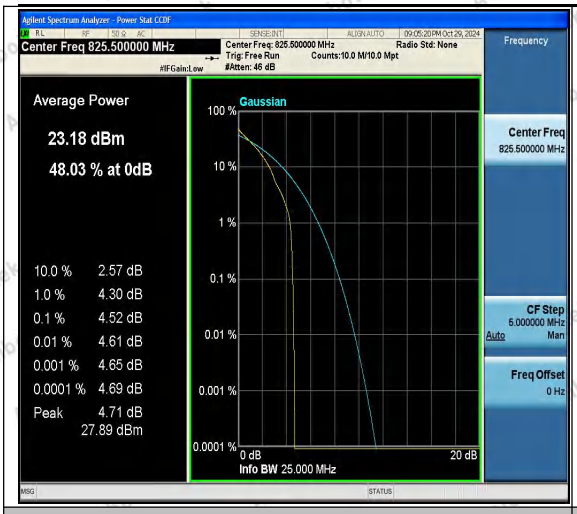
Band5-1.4MHz-16QAM-20643-1RB#0-PASS



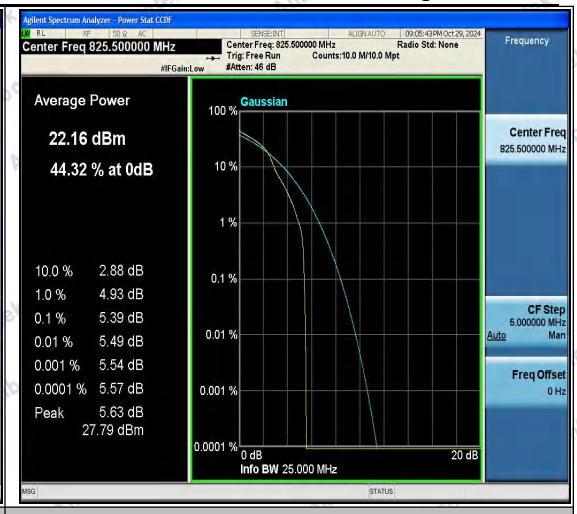
Band5-1.4MHz-QPSK-20643-6RB#0-PASS



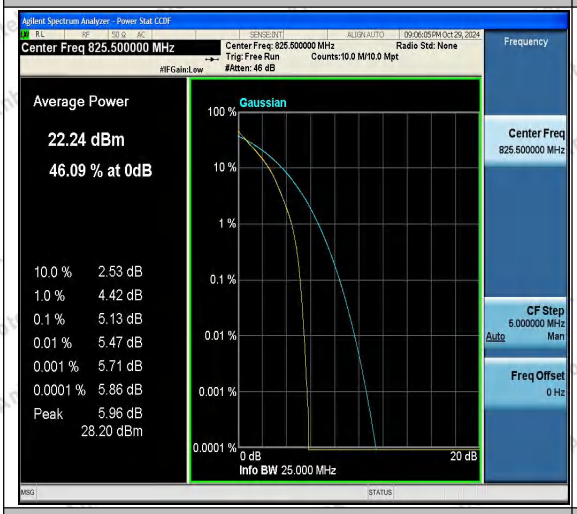
Band5-1.4MHz-16QAM-20643-6RB#0-PASS



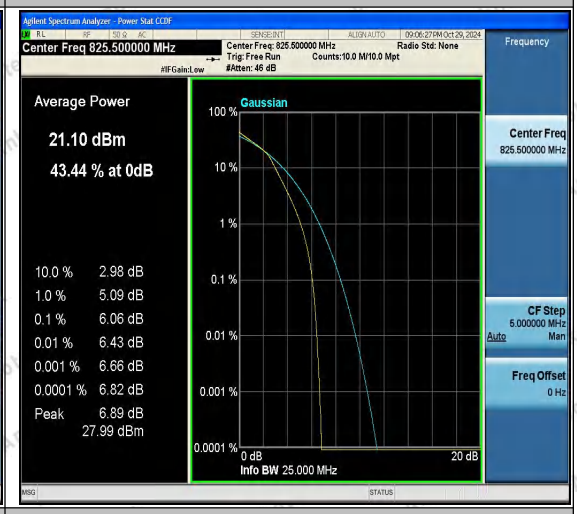
Band5-3MHz-QPSK-20415-1RB#0-PASS



Band5-3MHz-16QAM-20415-1RB#0-PASS

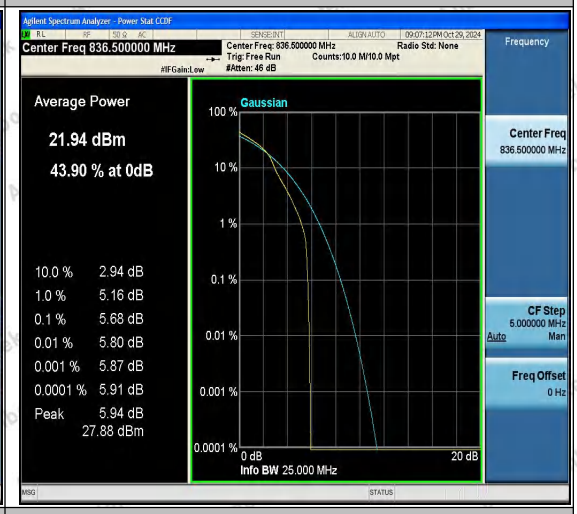


Band5-3MHz-QPSK-20415-15RB#0-PASS



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

Band5-3MHz-QPSK-20525-1RB#0-PASS



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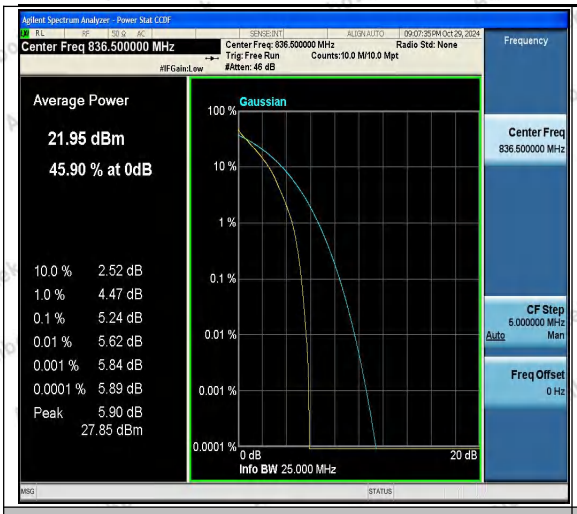

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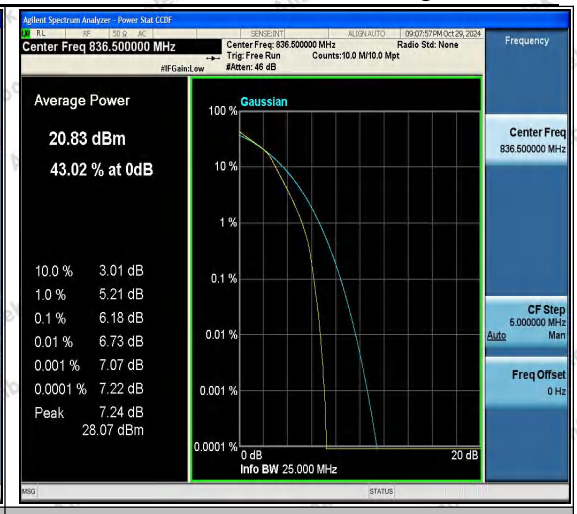

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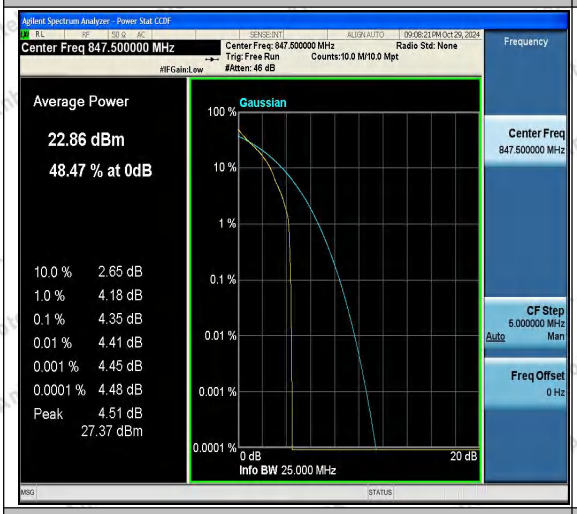

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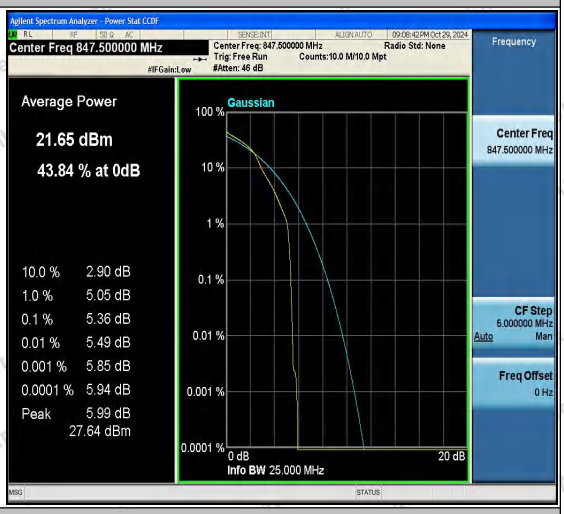

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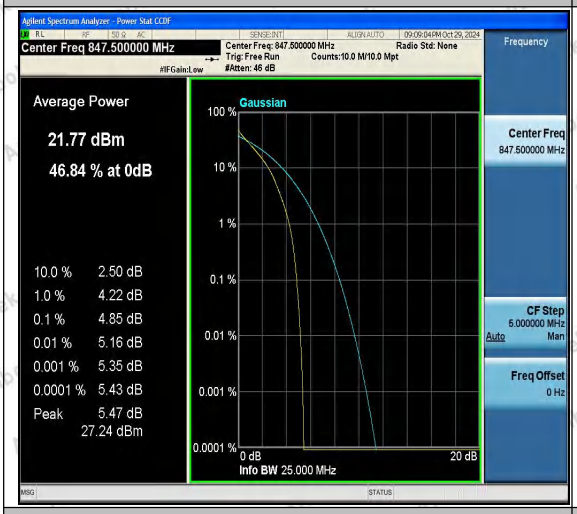

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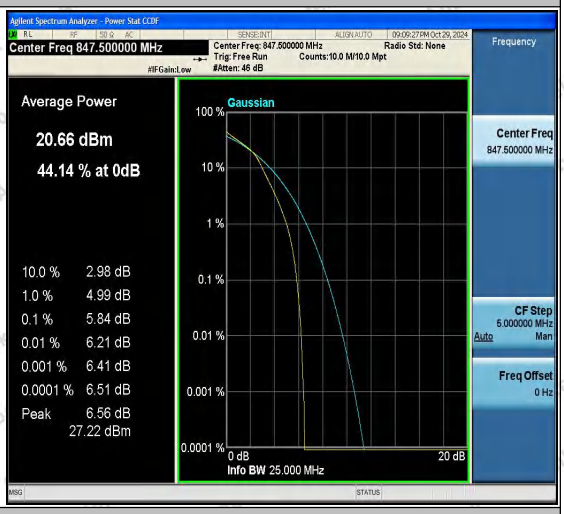

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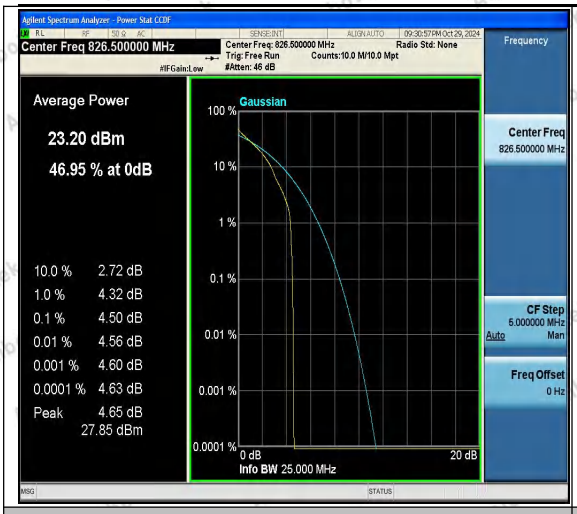

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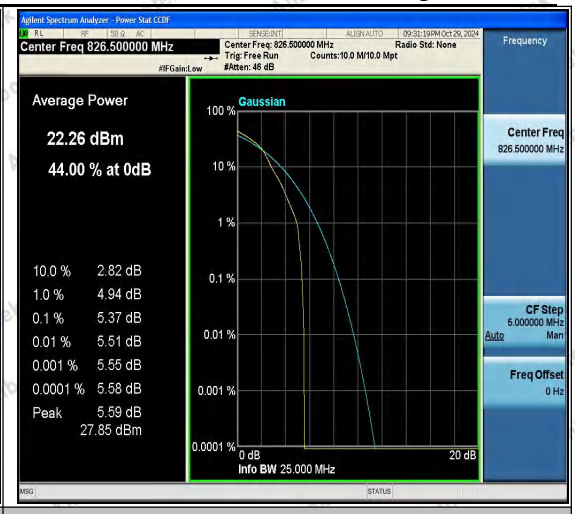

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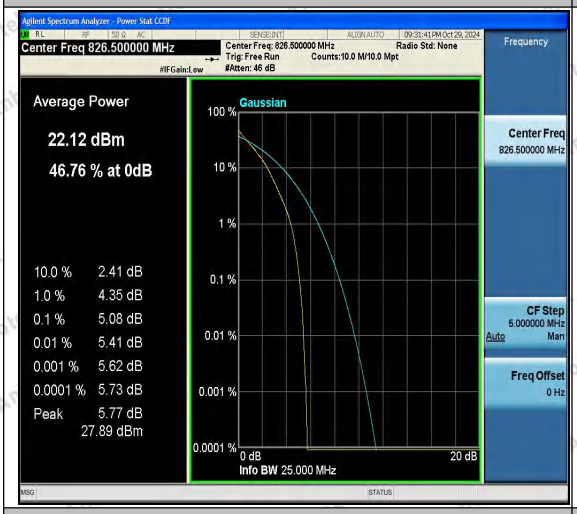

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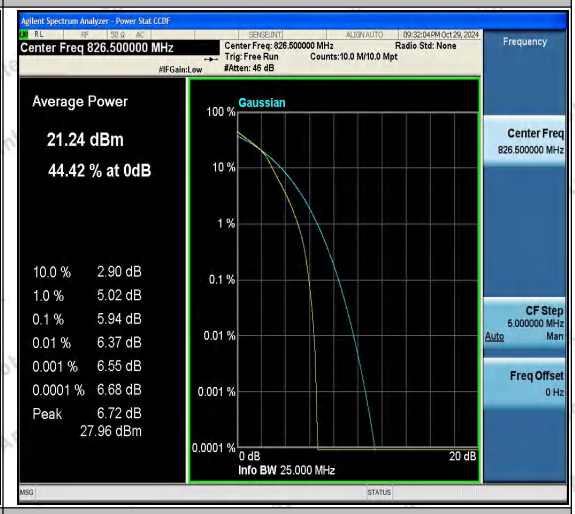

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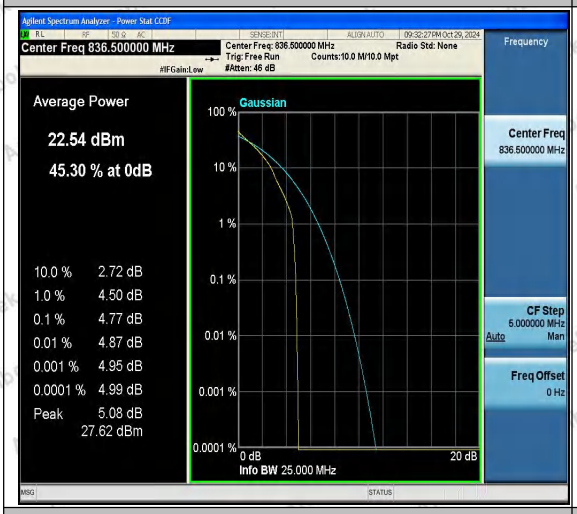

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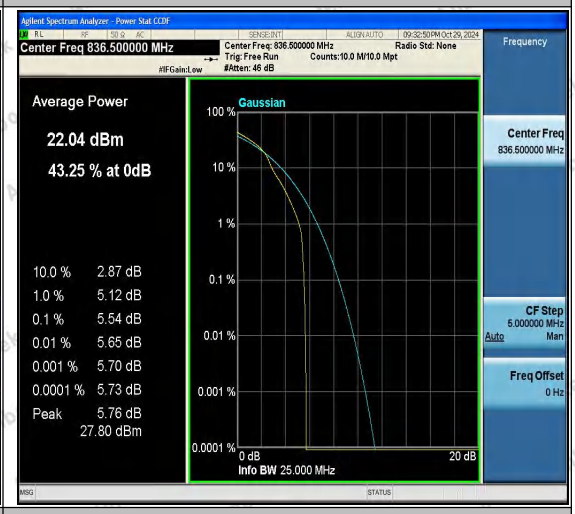

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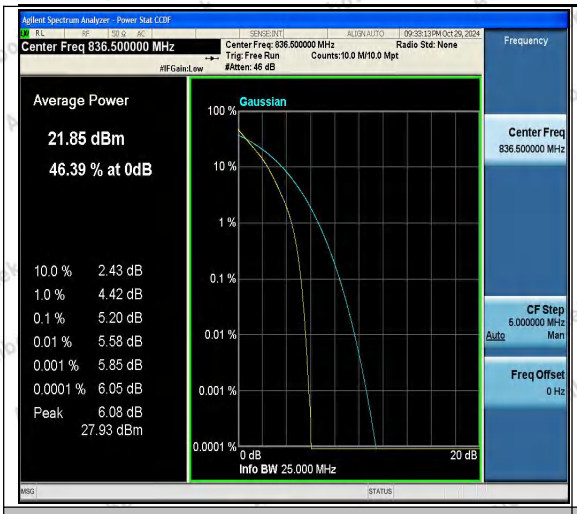

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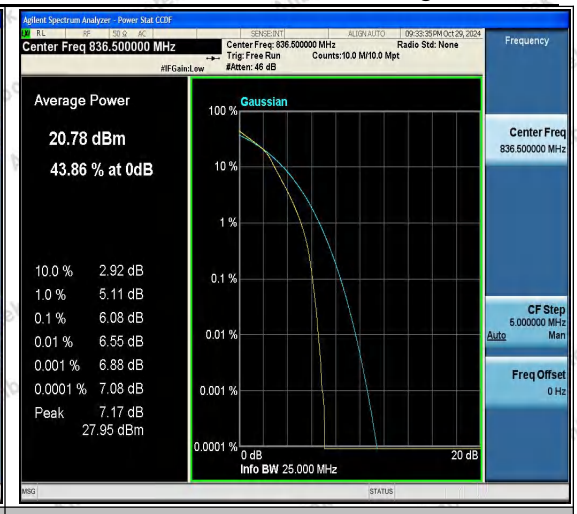

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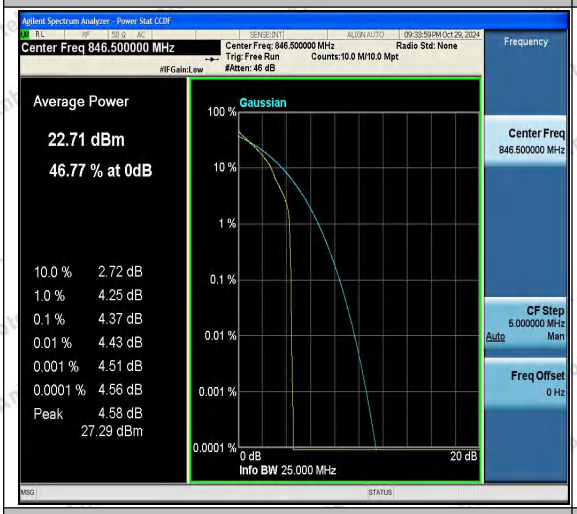

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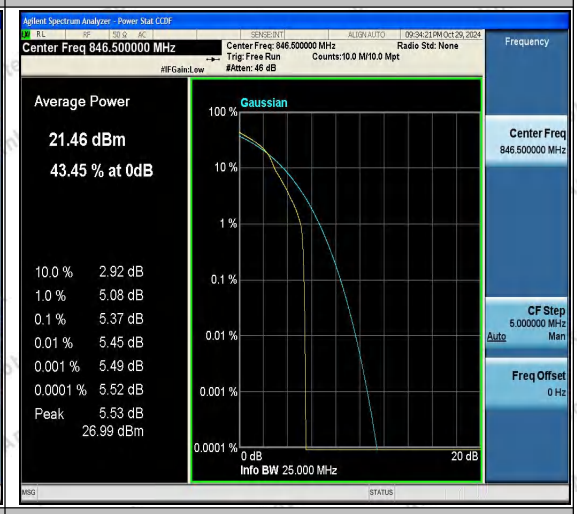

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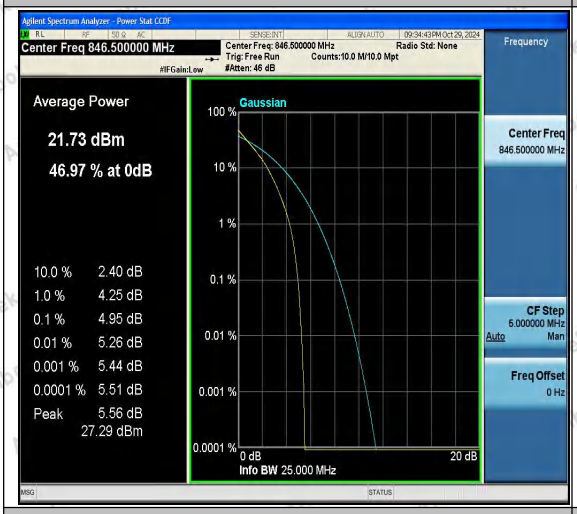

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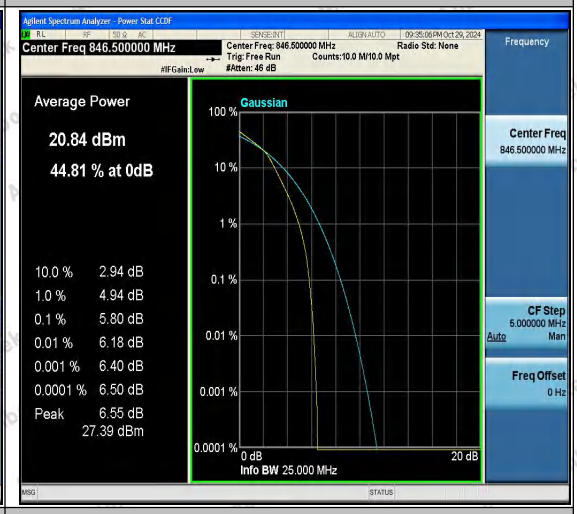

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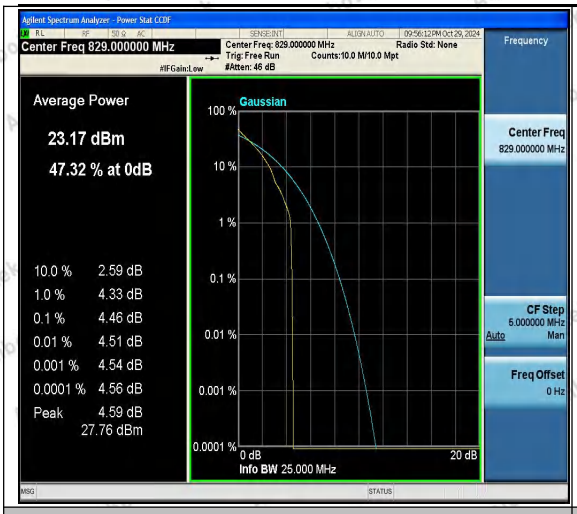
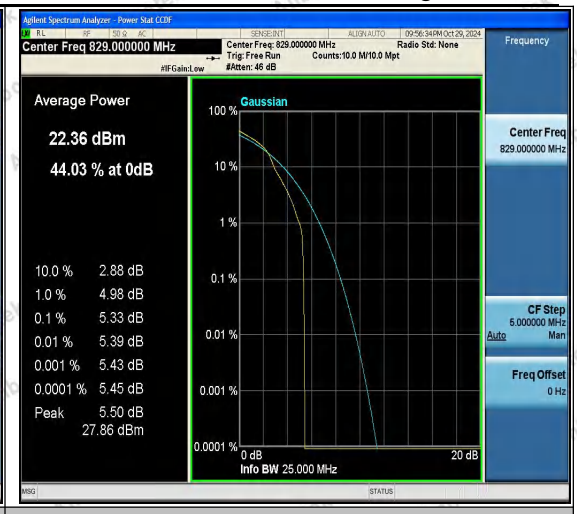
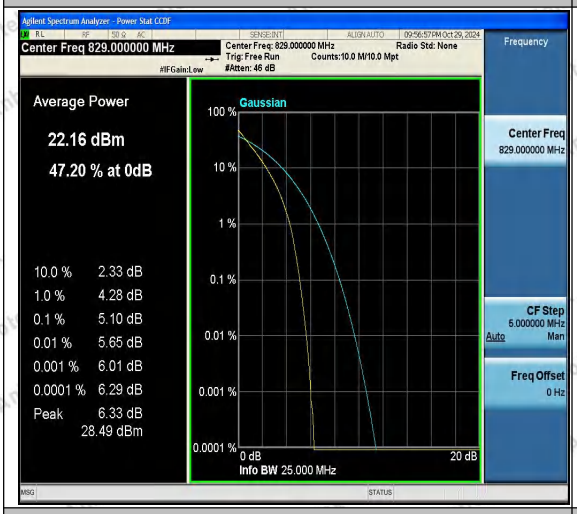


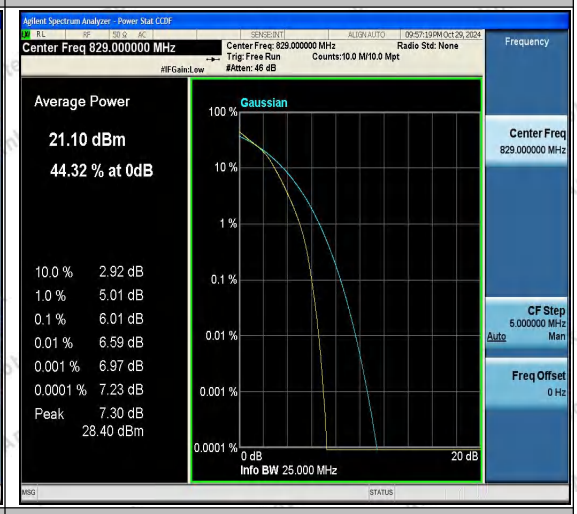
Band5-10MHz-QPSK-20450-1RB#0-PASS



Band5-10MHz-16QAM-20450-1RB#0-PASS



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



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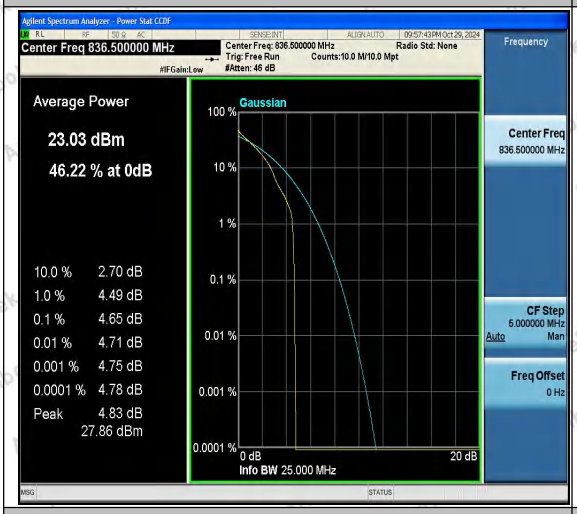

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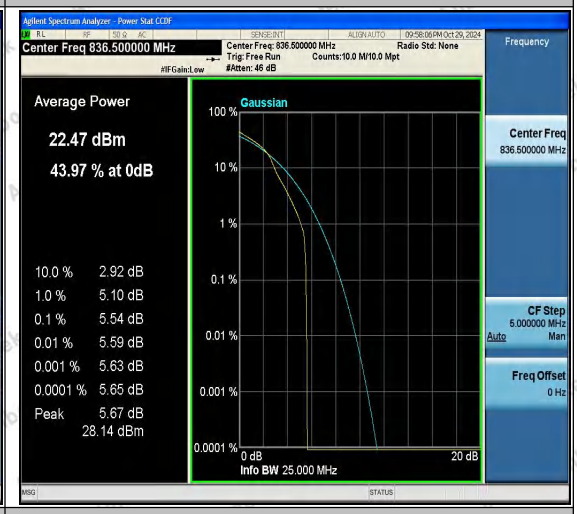

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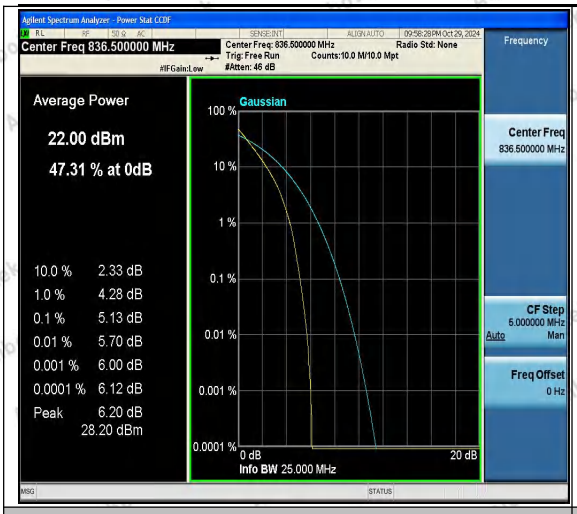

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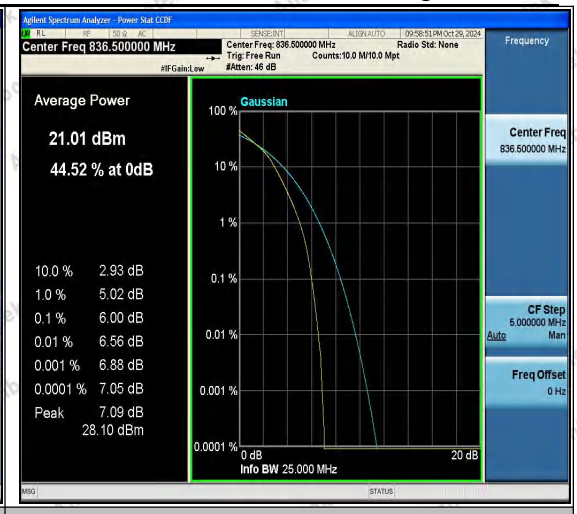

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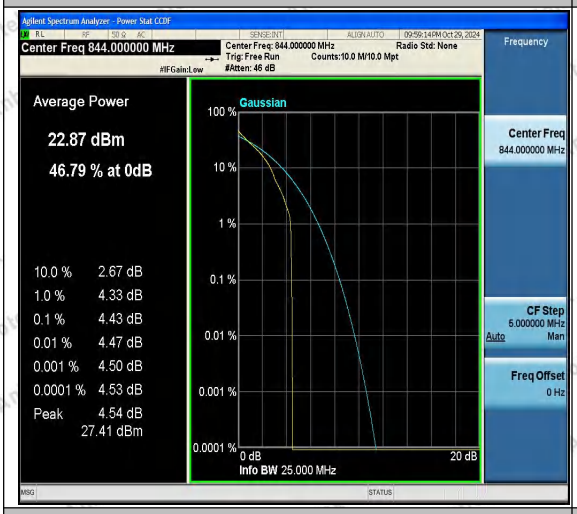
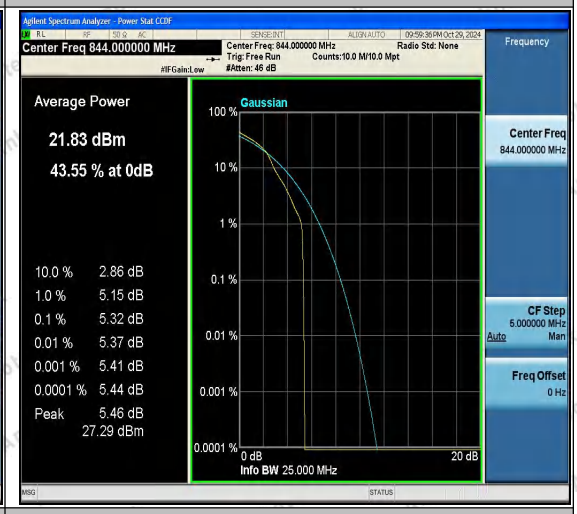


Band5-10MHz-QPSK-20600-1RB#0-PASS



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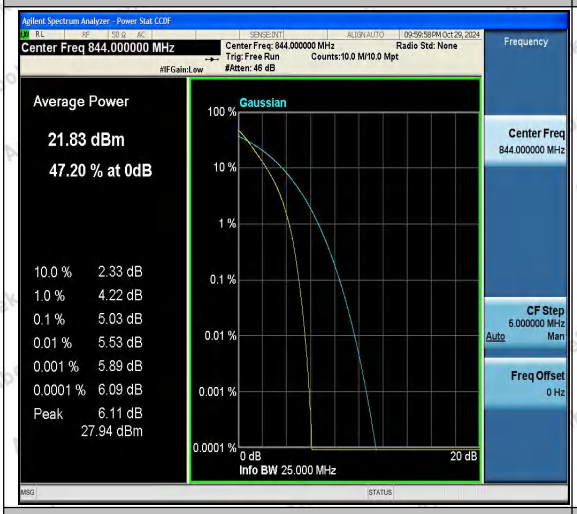
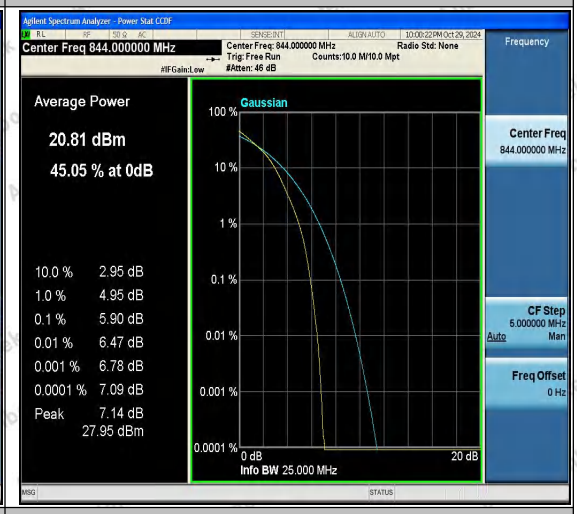


Band5-10MHz-QPSK-20600-50RB#0-PASS



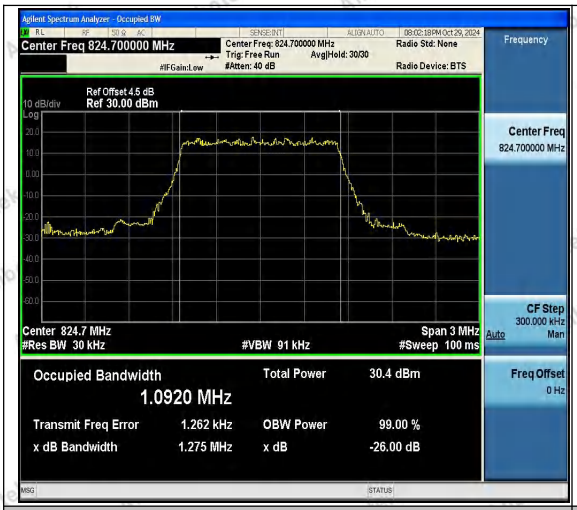
Band5-10MHz-16QAM-20600-50RB#0-PASS

Appendix C: 26dB Bandwidth and Occupied Bandwidth

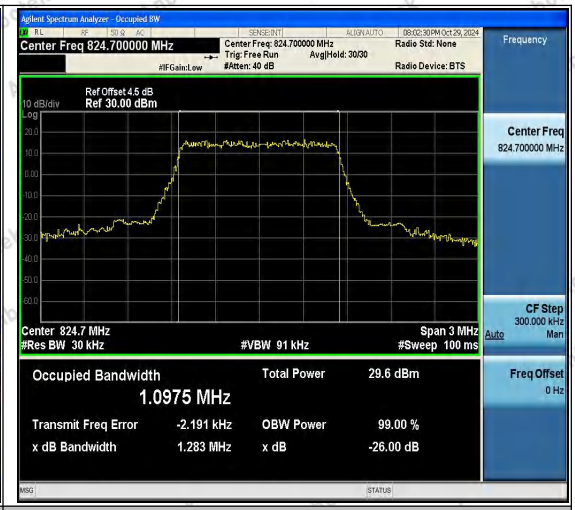
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.0920	1.275	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0975	1.283	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0950	1.290	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.0996	1.288	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0916	1.287	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.0985	1.293	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.6959	2.951	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.6968	2.956	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.6946	2.949	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.6993	2.973	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.6998	2.979	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.6897	2.979	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.4970	5.017	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.5169	5.009	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5115	5.014	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.5005	4.962	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.4956	4.997	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.5123	5.039	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9497	9.844	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.9726	9.894	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.9700	9.907	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.9672	9.844	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9698	9.911	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.9680	9.903	PASS

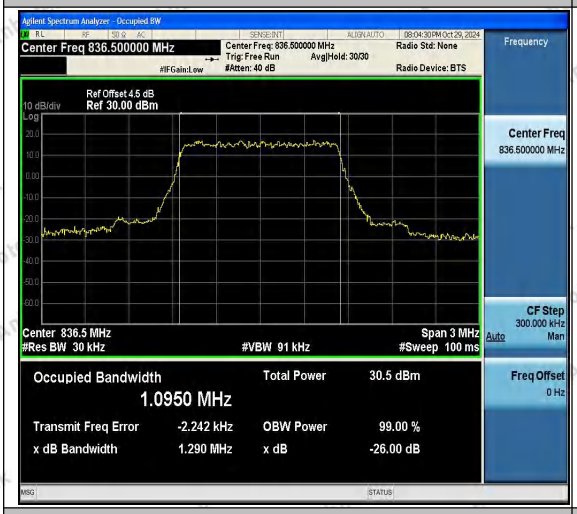
Test Graphs



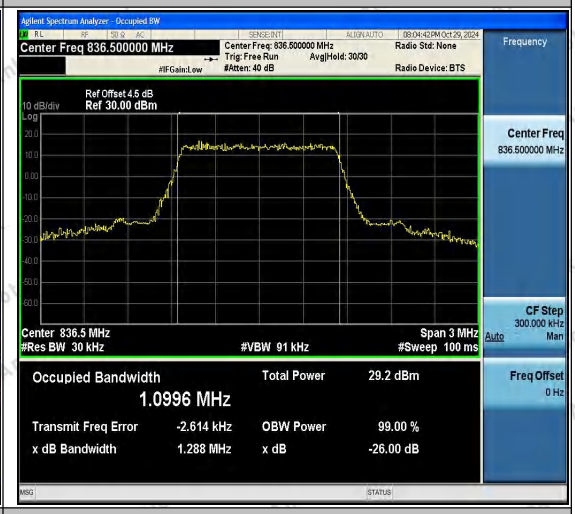
Band5-1.4MHz-QPSK-20407-6RB#0-PASS



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



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



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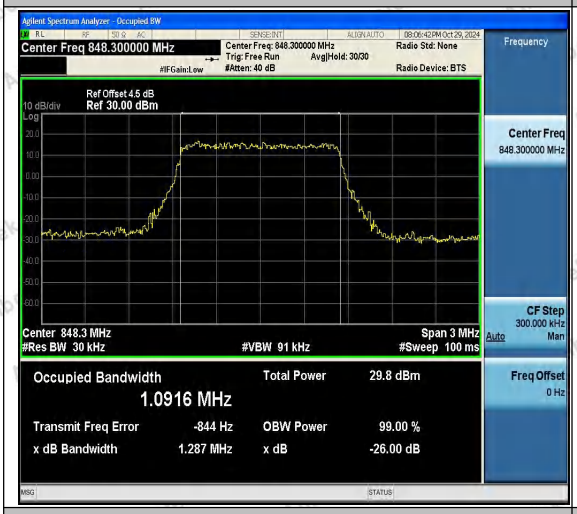
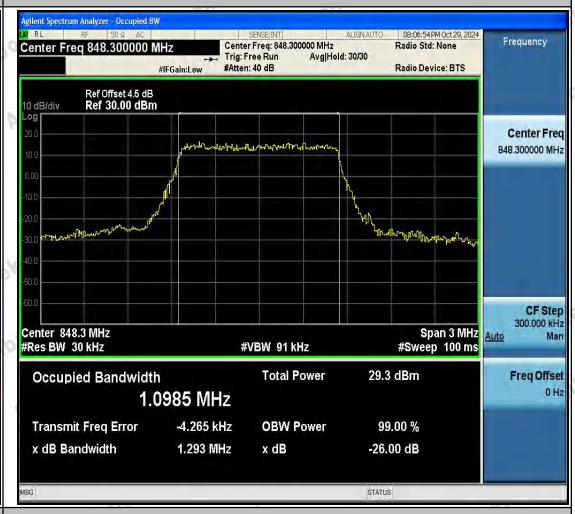


Band5-1.4MHz-QPSK-20643-6RB#0-PASS



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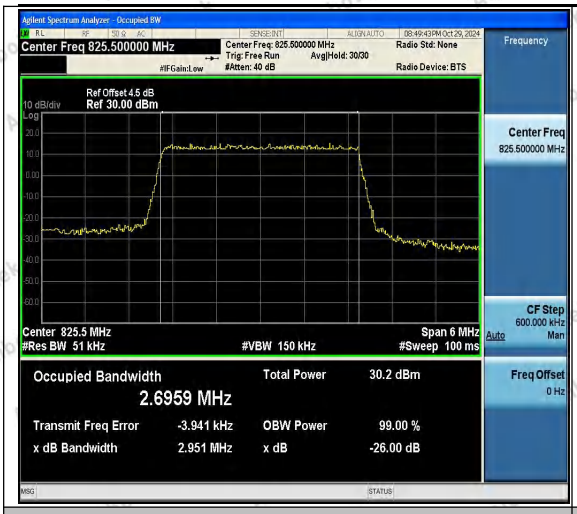
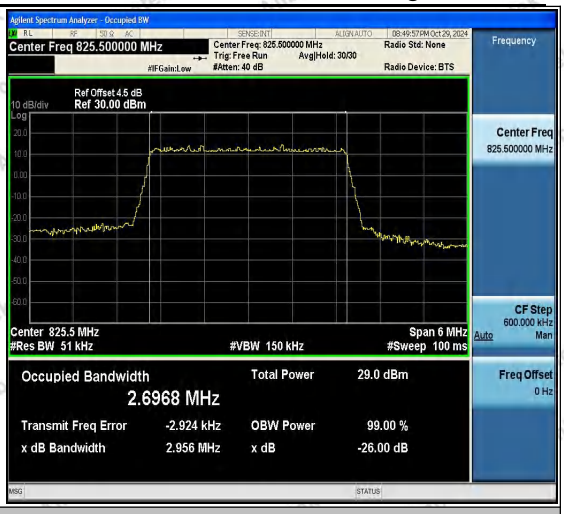


Band5-3MHz-QPSK-20415-15RB#0-PASS



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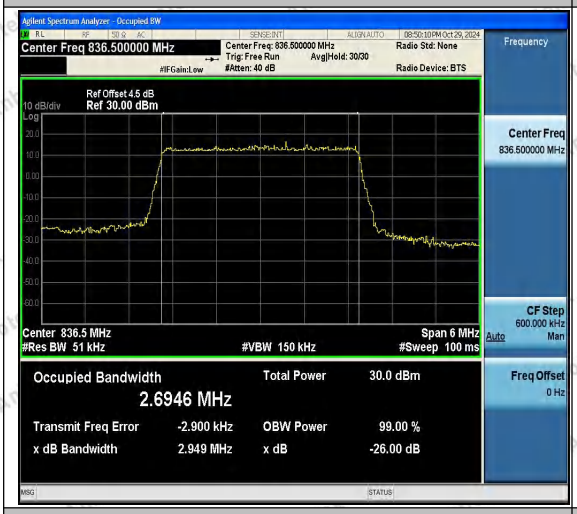

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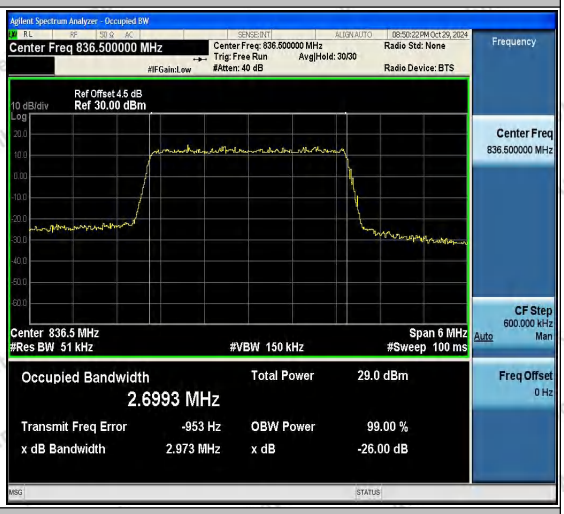

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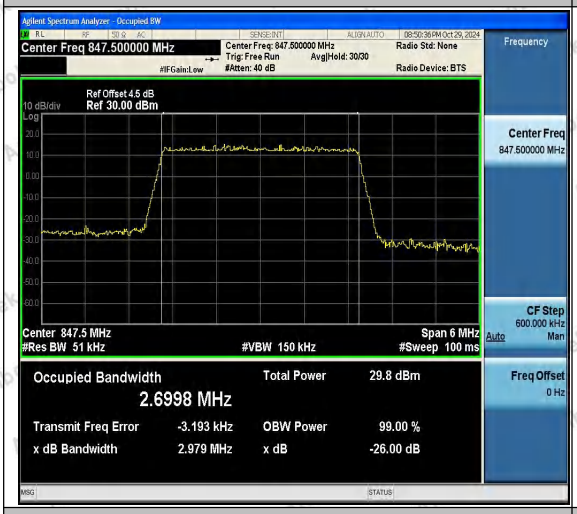
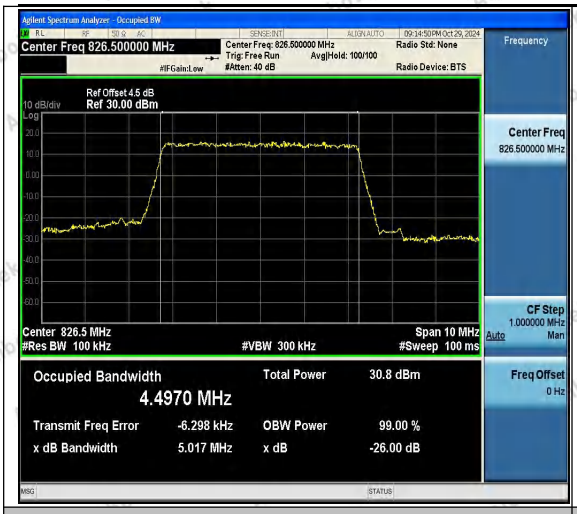


Band5-3MHz-QPSK-20635-15RB#0-PASS

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



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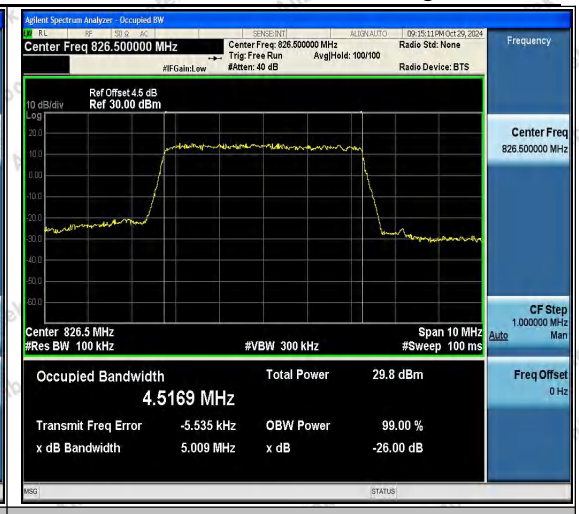

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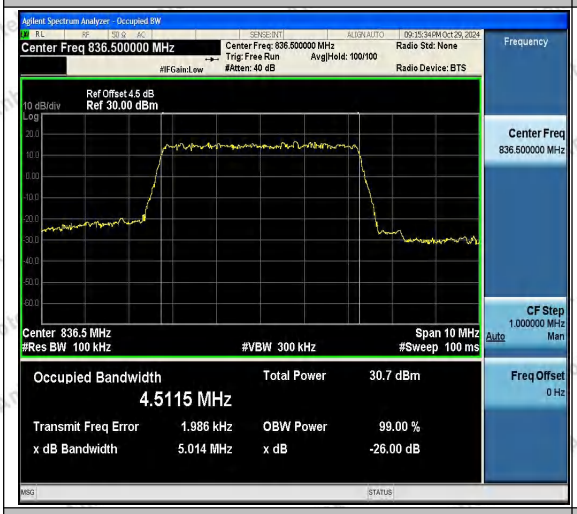
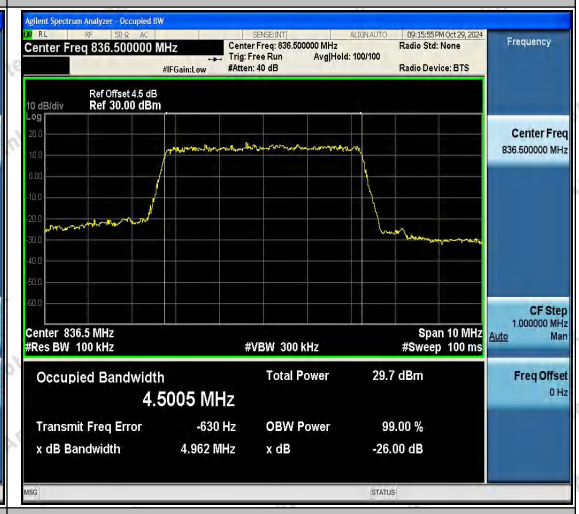


Band5-5MHz-QPSK-20525-25RB#0-PASS



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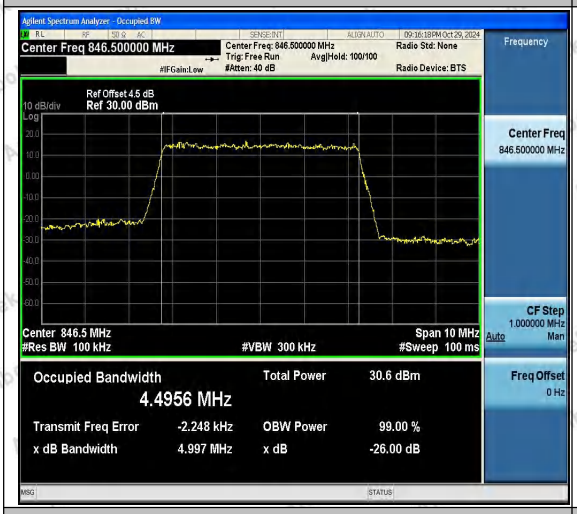

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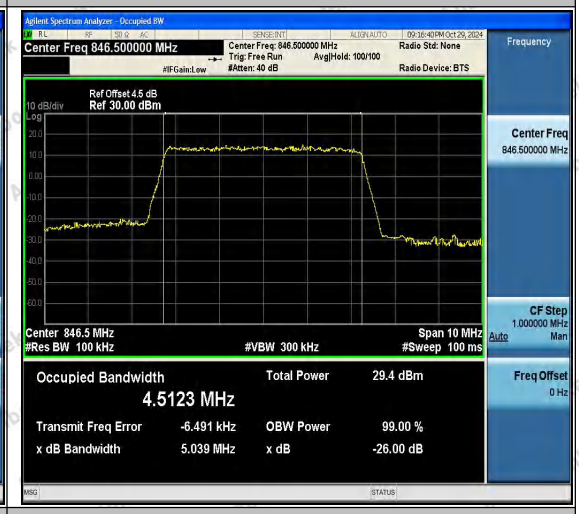

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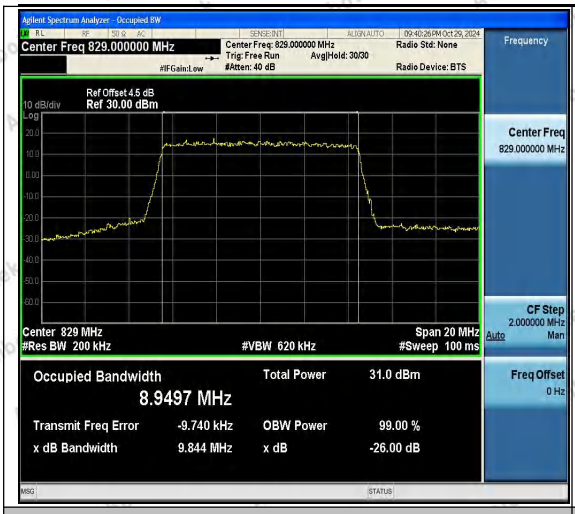

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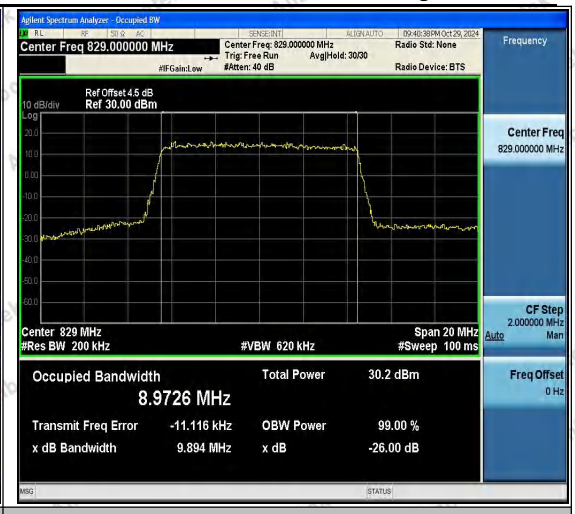


Band5-10MHz-16QAM-20450-50RB#0-PASS

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

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

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

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

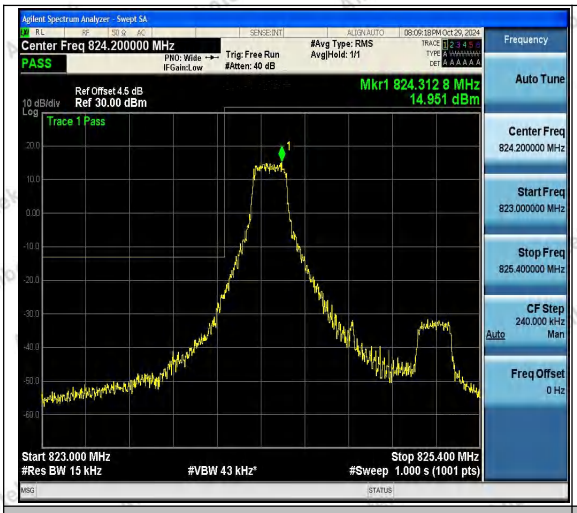
Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	-24.21	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-25.04	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-45.39	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-46.29	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-28.70	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-30.39	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-45.24	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-47.49	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-22.24	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-24.45	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-30.94	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-31.99	PASS
Band5	3MHz	QPSK	20415	1RB#0	-23.20	PASS
Band5	3MHz	16QAM	20415	1RB#0	-22.68	PASS
Band5	3MHz	QPSK	20415	1RB#14	-44.36	PASS
Band5	3MHz	16QAM	20415	1RB#14	-45.28	PASS
Band5	3MHz	QPSK	20415	15RB#0	-28.13	PASS
Band5	3MHz	16QAM	20415	15RB#0	-28.39	PASS
Band5	3MHz	QPSK	20635	1RB#0	-46.50	PASS
Band5	3MHz	16QAM	20635	1RB#0	-48.30	PASS
Band5	3MHz	QPSK	20635	1RB#14	-20.83	PASS
Band5	3MHz	16QAM	20635	1RB#14	-22.84	PASS
Band5	3MHz	QPSK	20635	15RB#0	-30.18	PASS
Band5	3MHz	16QAM	20635	15RB#0	-30.74	PASS
Band5	5MHz	QPSK	20425	1RB#0	-20.48	PASS
Band5	5MHz	16QAM	20425	1RB#0	-24.41	PASS
Band5	5MHz	QPSK	20425	1RB#24	-56.17	PASS
Band5	5MHz	16QAM	20425	1RB#24	-56.29	PASS
Band5	5MHz	QPSK	20425	25RB#0	-28.25	PASS
Band5	5MHz	16QAM	20425	25RB#0	-28.41	PASS
Band5	5MHz	QPSK	20625	1RB#0	-56.51	PASS
Band5	5MHz	16QAM	20625	1RB#0	-57.28	PASS
Band5	5MHz	QPSK	20625	1RB#24	-22.54	PASS
Band5	5MHz	16QAM	20625	1RB#24	-24.82	PASS
Band5	5MHz	QPSK	20625	25RB#0	-30.73	PASS
Band5	5MHz	16QAM	20625	25RB#0	-31.75	PASS
Band5	10MHz	QPSK	20450	1RB#0	-35.13	PASS

Band5	10MHz	16QAM	20450	1RB#0	-33.01	PASS
Band5	10MHz	QPSK	20450	1RB#49	-50.89	PASS
Band5	10MHz	16QAM	20450	1RB#49	-51.44	PASS
Band5	10MHz	QPSK	20450	50RB#0	-30.84	PASS
Band5	10MHz	16QAM	20450	50RB#0	-31.21	PASS
Band5	10MHz	QPSK	20600	1RB#0	-53.38	PASS
Band5	10MHz	16QAM	20600	1RB#0	-54.56	PASS
Band5	10MHz	QPSK	20600	1RB#49	-34.03	PASS
Band5	10MHz	16QAM	20600	1RB#49	-34.62	PASS
Band5	10MHz	QPSK	20600	50RB#0	-33.78	PASS
Band5	10MHz	16QAM	20600	50RB#0	-34.14	PASS

Test Graphs



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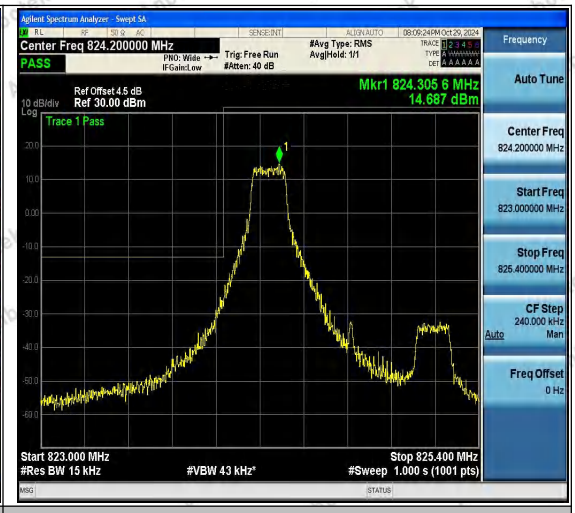

Band5_1.4MHz_16QAM_20407_1RB#0

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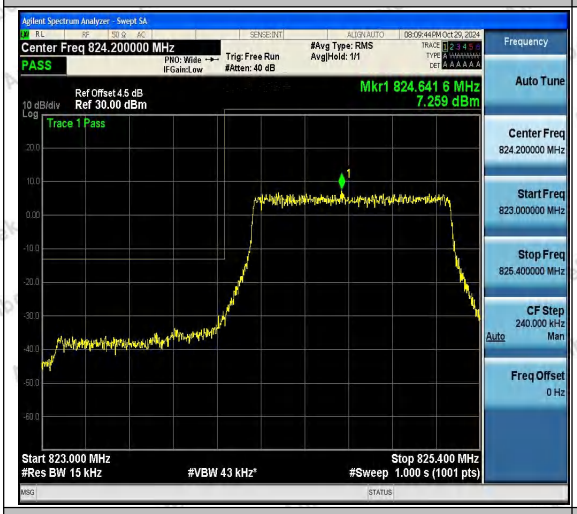
Band5_1.4MHz_16QAM_20407_1RB#5



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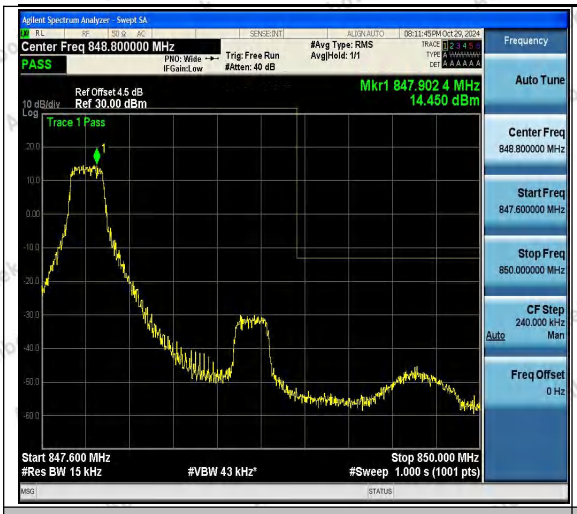

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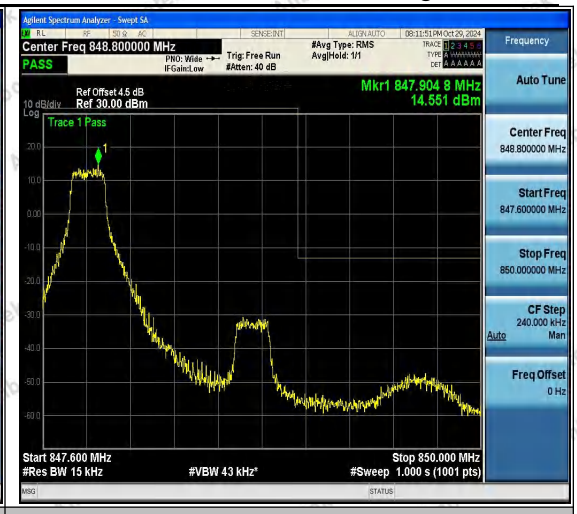

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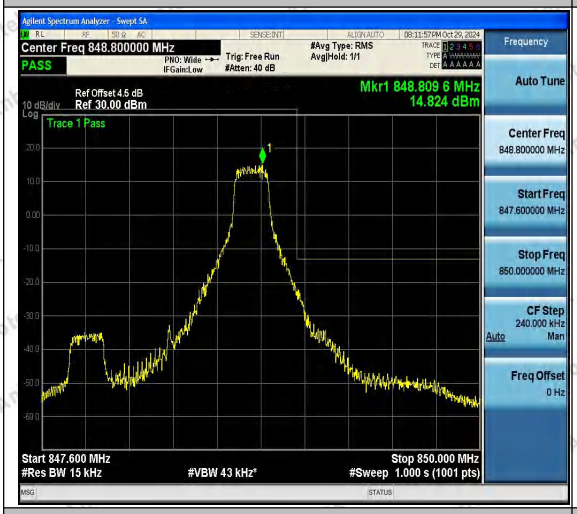

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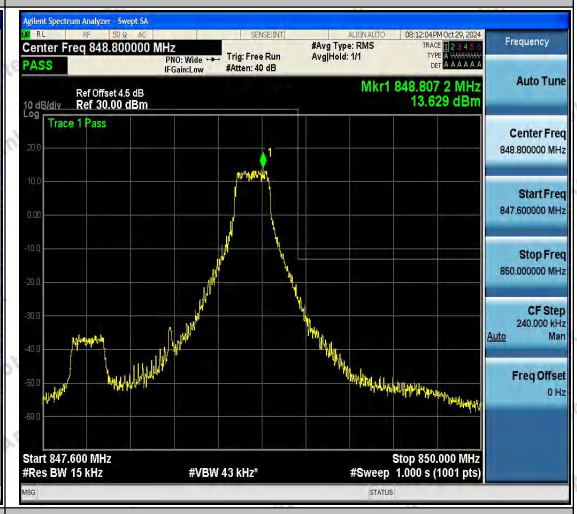

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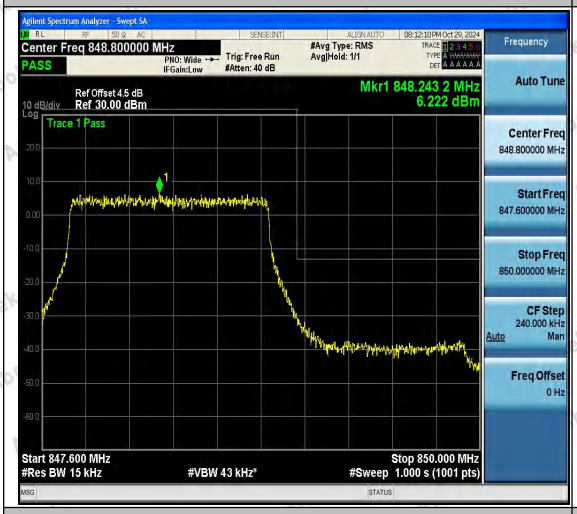

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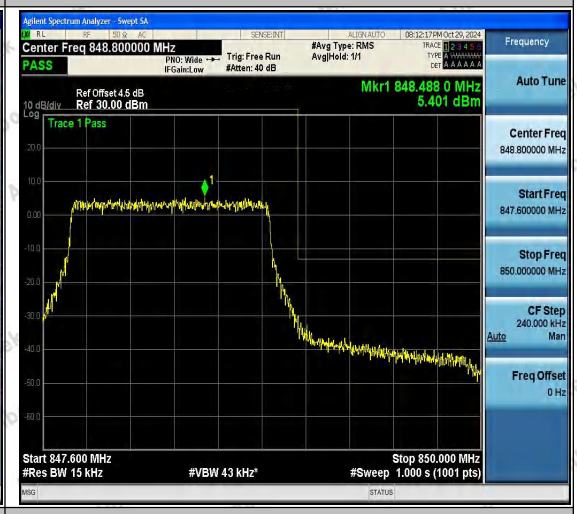

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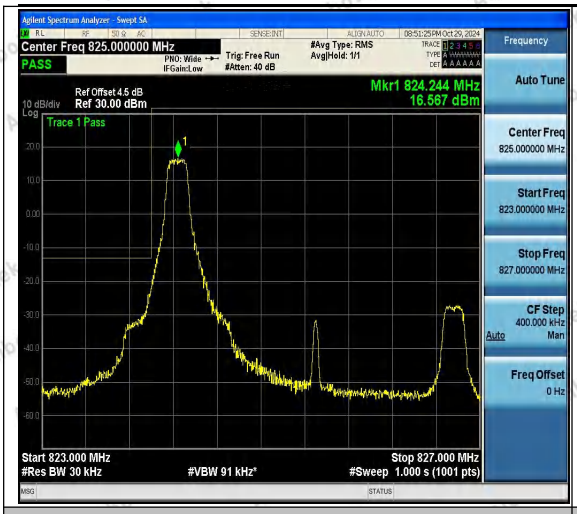

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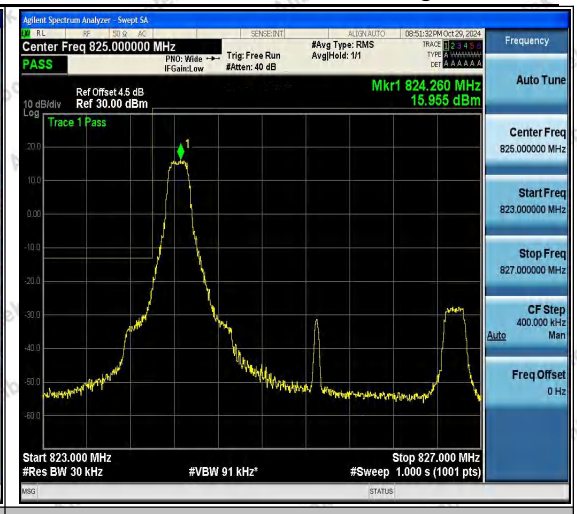

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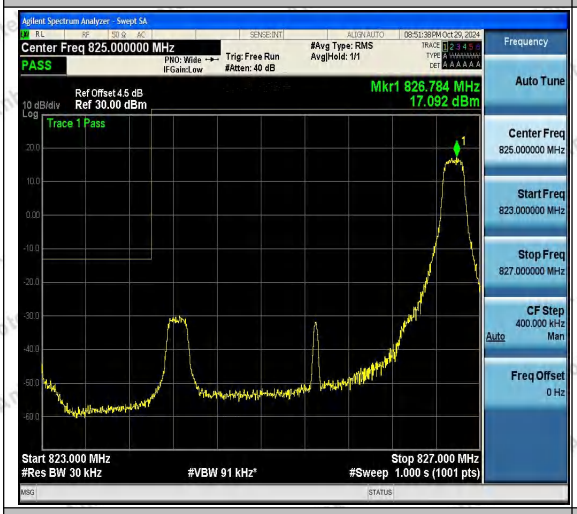

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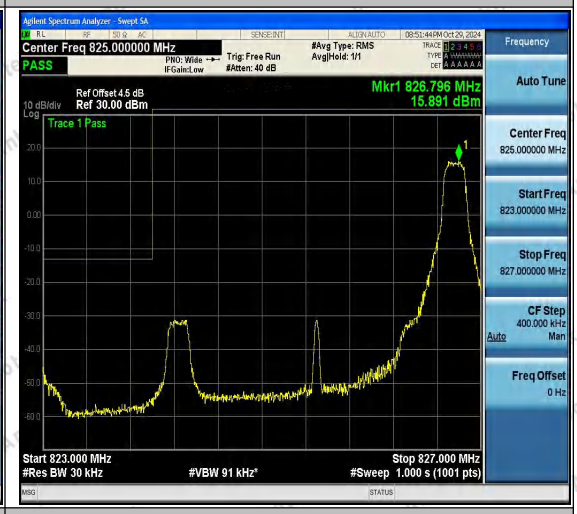

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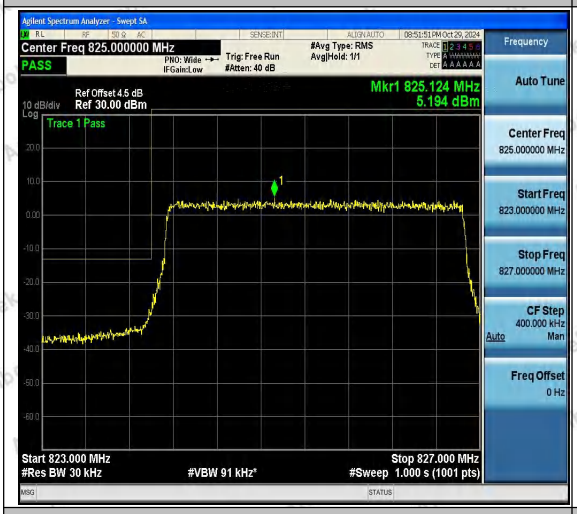

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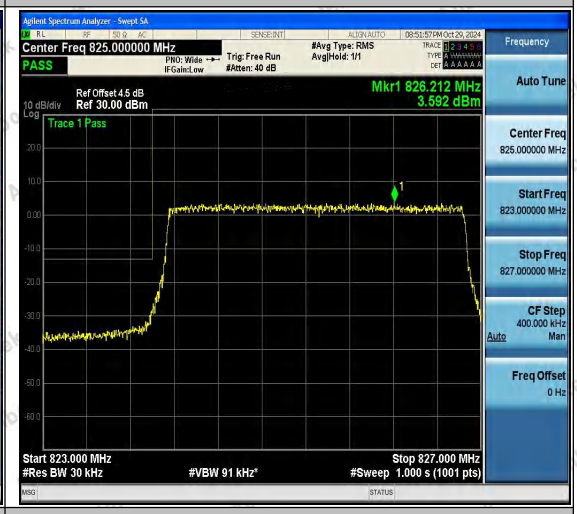

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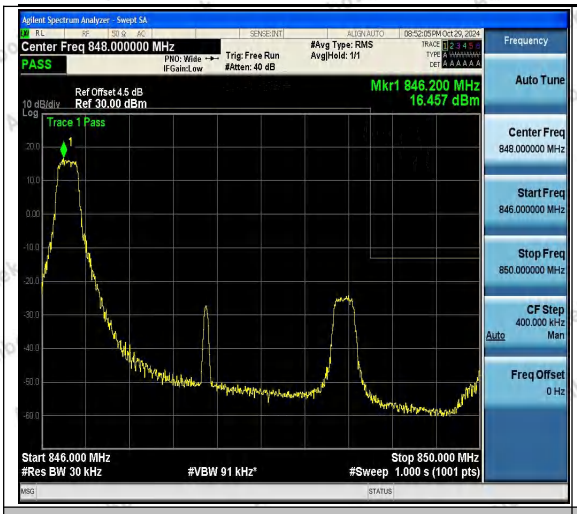

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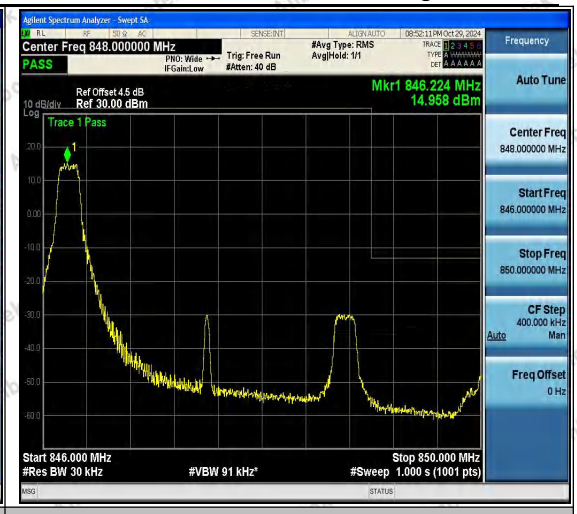

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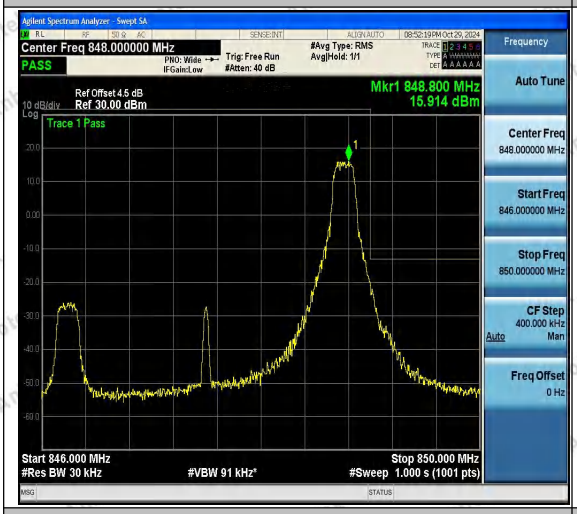

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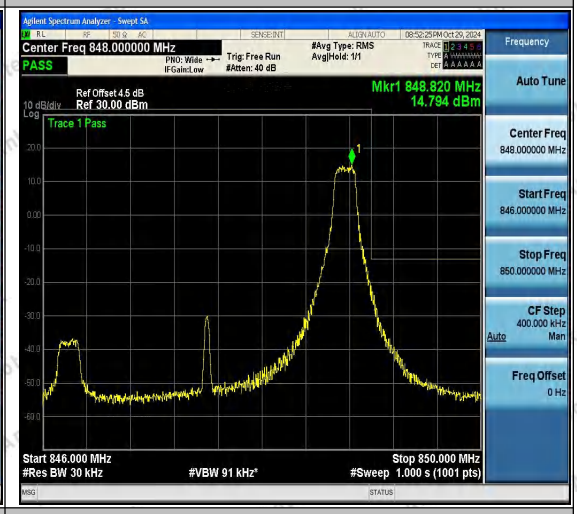

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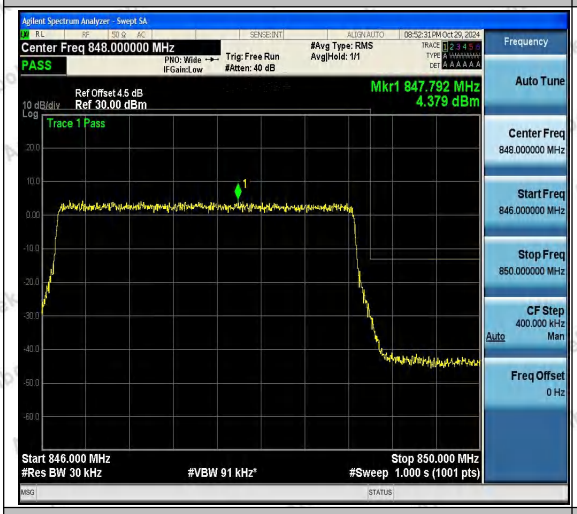

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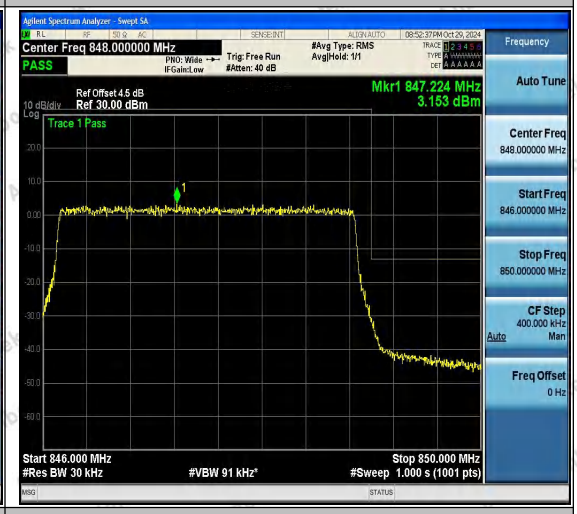

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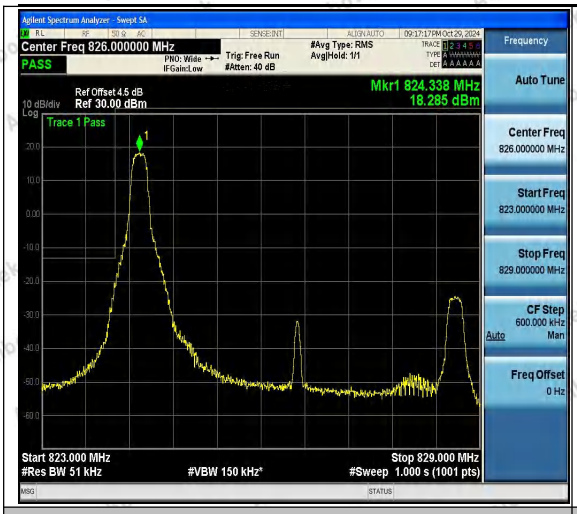

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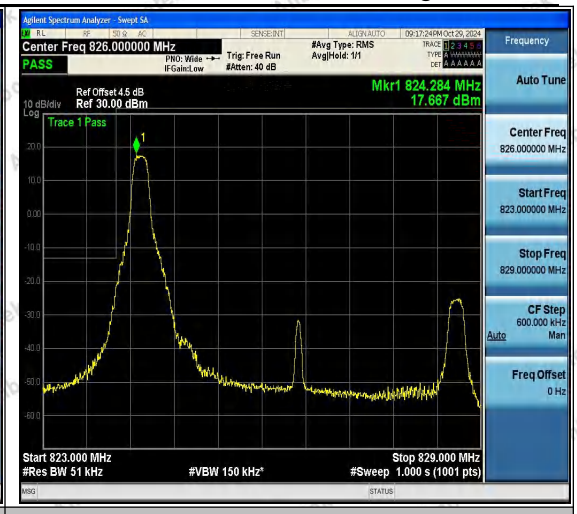

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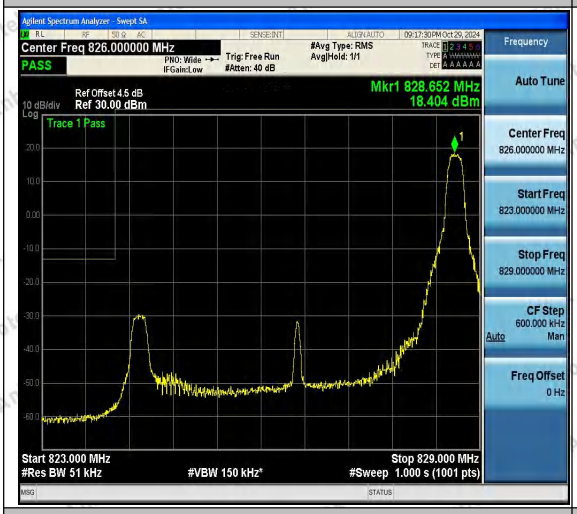

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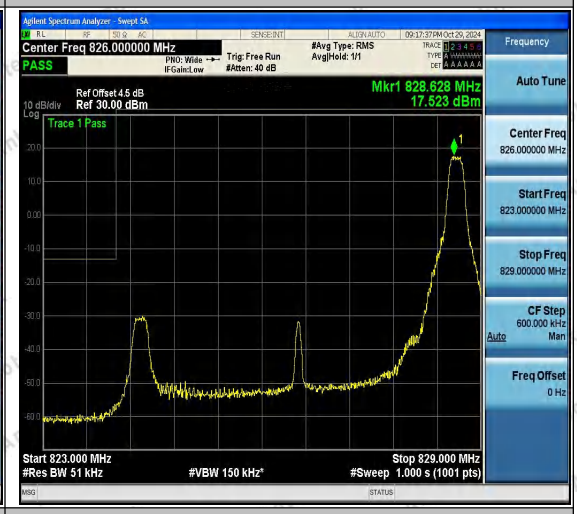

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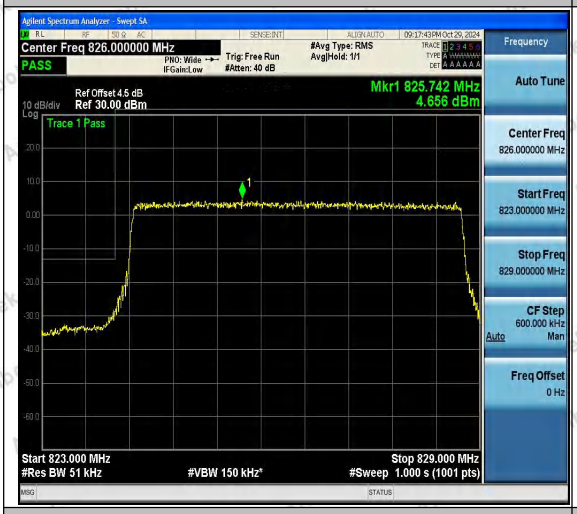

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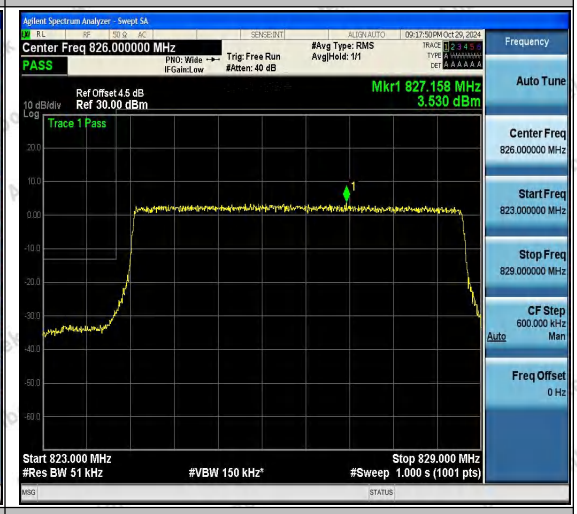

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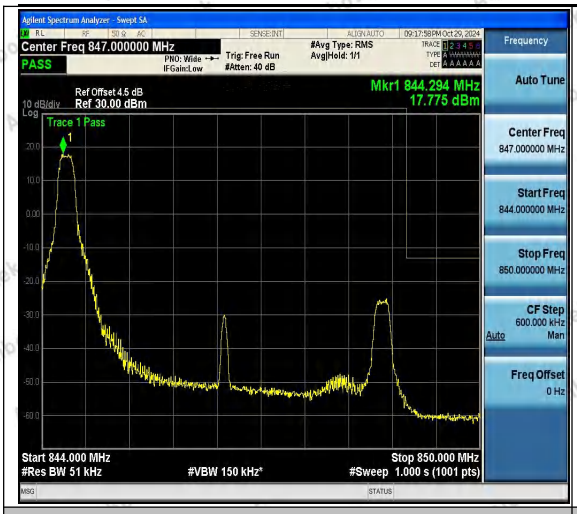

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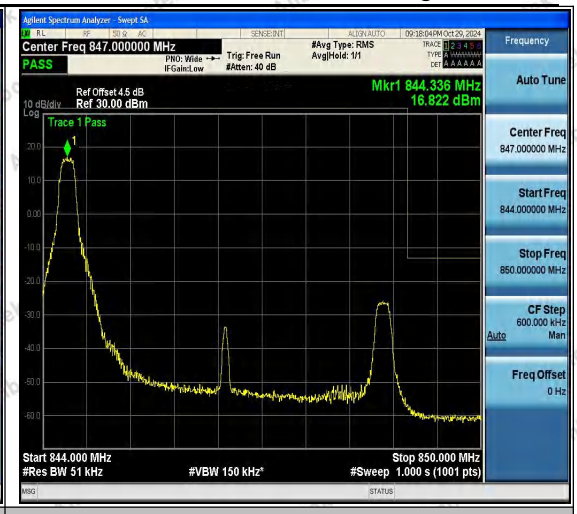

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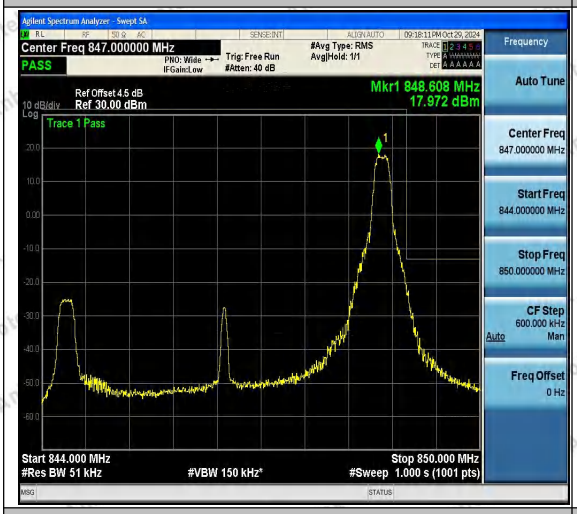

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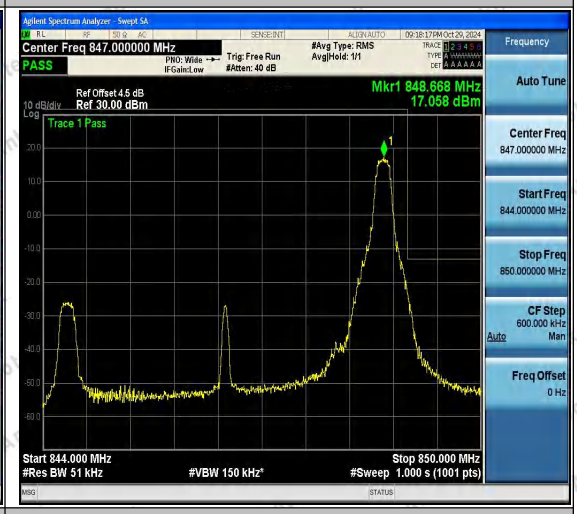

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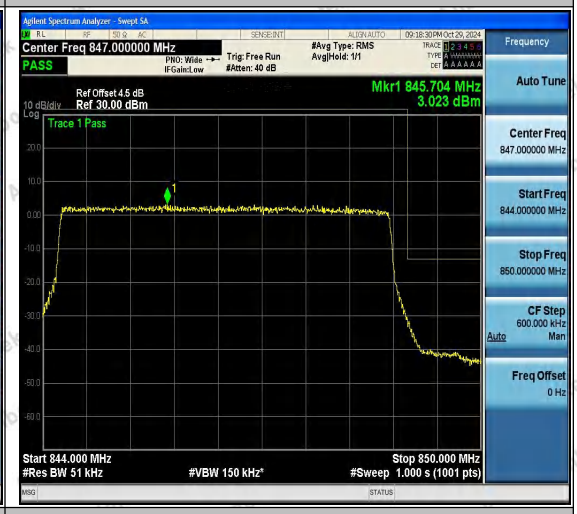

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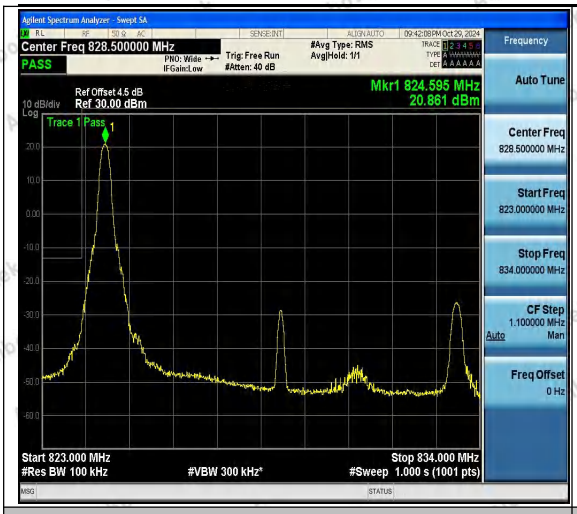

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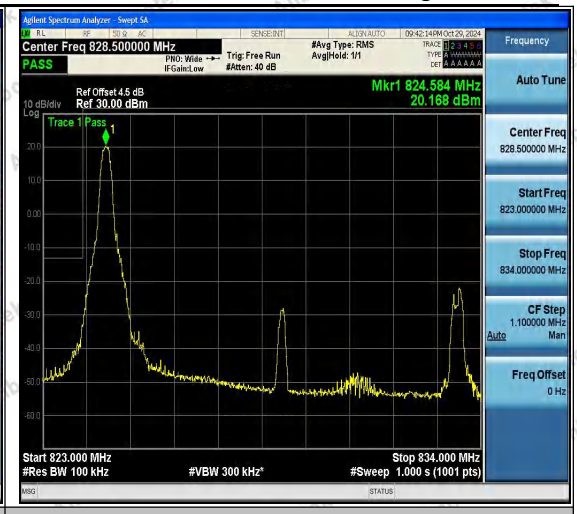

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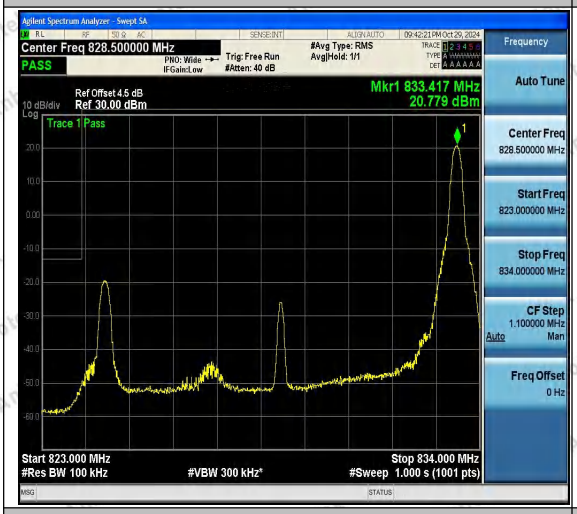
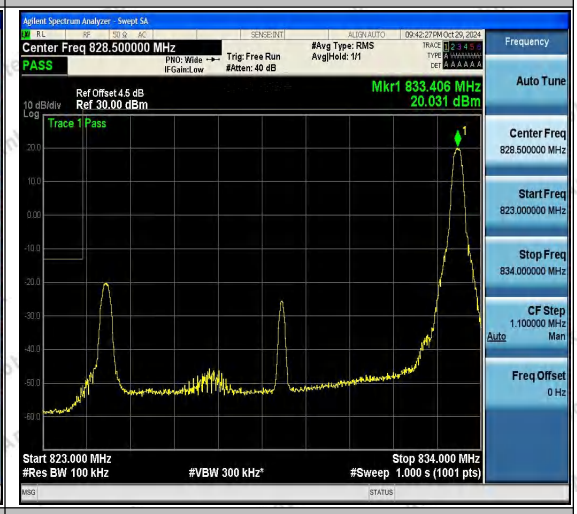
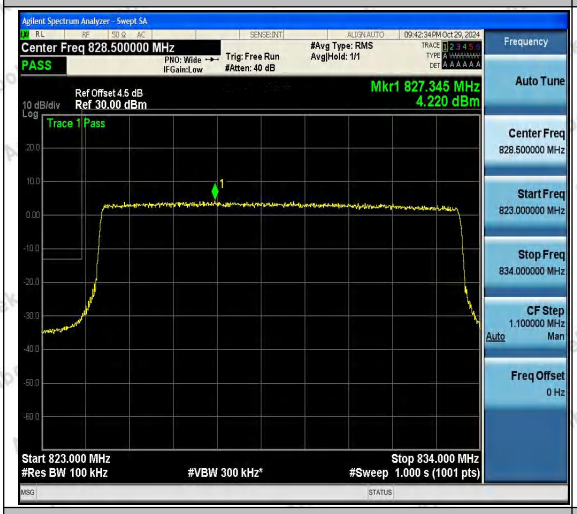


Band5_10MHz_QPSK_20450_1RB#49

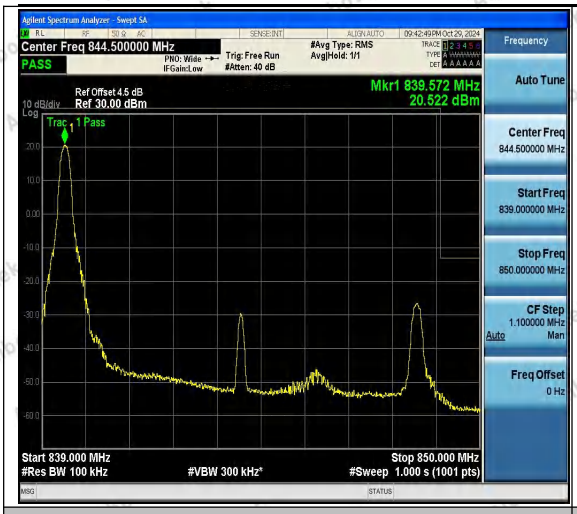


Band5_10MHz_16QAM_20450_1RB#49

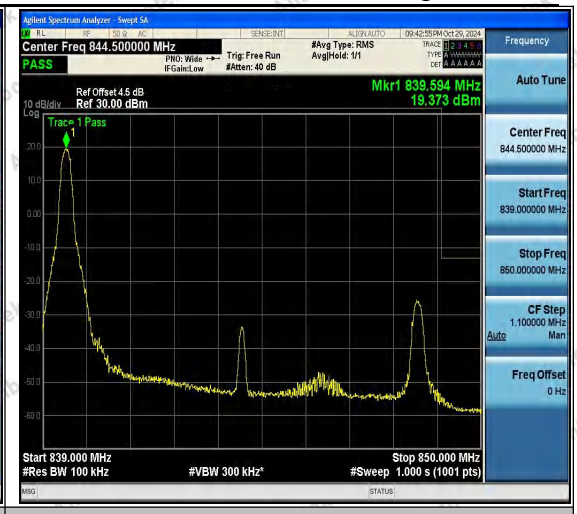


Band5_10MHz_QPSK_20450_50RB#0

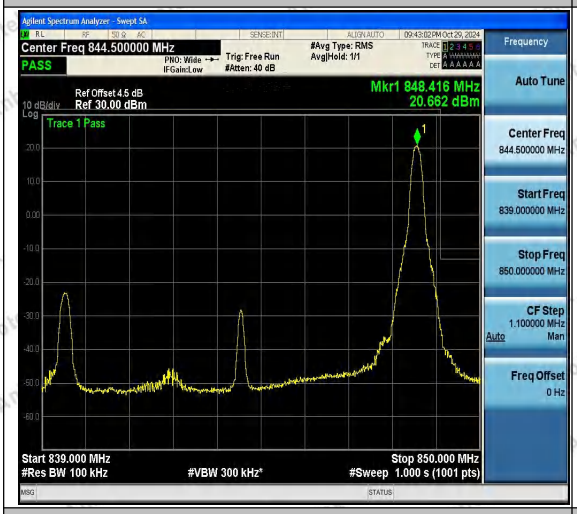
Band5_10MHz_16QAM_20450_50RB#0



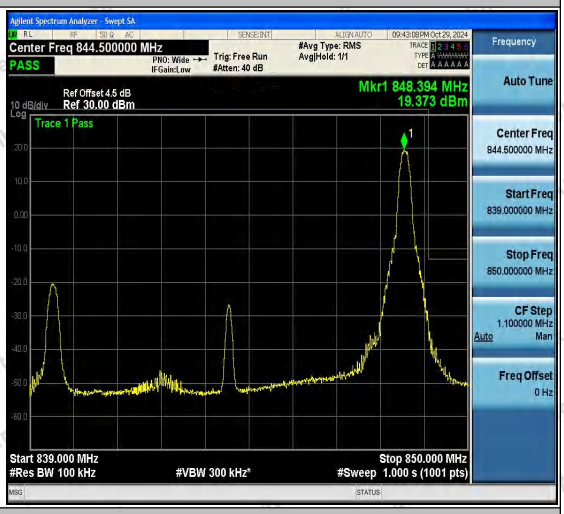
Band5_10MHz_QPSK_20600_1RB#0



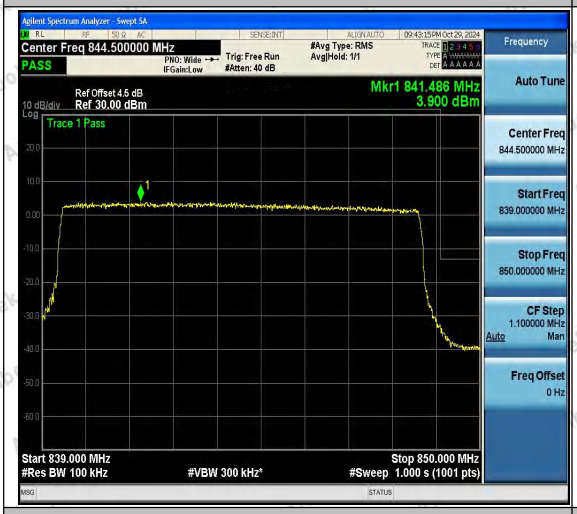
Band5_10MHz_16QAM_20600_1RB#0



Band5_10MHz_QPSK_20600_1RB#49



Band5_10MHz_16QAM_20600_1RB#49



Band5_10MHz_QPSK_20600_50RB#0

Band5_10MHz_16QAM_20600_50RB#0

Appendix E: 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	-59.60	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	0.15~30	-56.74	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	30~1000	-52.93	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	1000~3000	-41.70	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	3000~10000	-51.73	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.009~0.15	-59.27	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.15~30	-56.89	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	30~1000	-53.88	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	1000~3000	-45.78	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	3000~10000	-52.11	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.009~0.15	-57.04	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.15~30	-56.80	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	30~1000	-54.00	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	1000~3000	-42.32	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	3000~10000	-51.64	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.009~0.15	-53.36	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.15~30	-57.04	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	30~1000	-55.53	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	1000~3000	-44.14	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	3000~10000	-51.97	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.009~0.15	-58.28	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.15~30	-54.96	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	30~1000	-52.28	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	1000~3000	-43.78	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3000~10000	-51.61	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.009~0.15	-56.68	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.15~30	-54.32	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	30~1000	-53.98	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	1000~3000	-47.39	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	3000~10000	-51.74	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.009~0.15	-59.82	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.15~30	-57.51	PASS
Band5	3MHz	QPSK	20415	1RB#0	30~1000	-65.29	PASS
Band5	3MHz	QPSK	20415	1RB#0	1000~3000	-43.40	PASS
Band5	3MHz	QPSK	20415	1RB#0	3000~10000	-51.91	PASS
Band5	3MHz	16QAM	20415	1RB#0	0.009~0.15	-55.88	PASS
Band5	3MHz	16QAM	20415	1RB#0	0.15~30	-54.00	PASS