Appendix Test Data

Report No.:	182512C400327105	Test Sample No.:	1-2-2
Start Test Date:	2024.7.4	Finish Test Date:	2024.7.9
Test Engineer:	Hayman Chen	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	23.92	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	23.03	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	23.90	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	23.06	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	23.91	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	23.00	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	24.04	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	22.87	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	24.03	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	22.90	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	24.02	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	22.87	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	23.06	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	22.10	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	23.82	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	22.70	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	23.80	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	22.76	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	23.76	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	22.71	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	23.88	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	22.76	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	23.91	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	22.75	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	23.90	PASS
Band5	1.4MHz	16QAM	20525	3RB#3	22.70	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	22.94	PASS

Band5	1.4MHz	16QAM	20525	6RB#0	21.98	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	23.73	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	22.84	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	23.74	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	22.93	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	23.74	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	22.89	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	23.84	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	22.70	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	23.84	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	22.74	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	23.83	PASS
Band5	1.4MHz	16QAM	20643	3RB#3	22.70	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	22.87	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	21.95	PASS
Band5	3MHz	QPSK	20415	1RB#0	23.86	PASS
Band5	3MHz	16QAM	20415	1RB#0	22.70	PASS
Band5	3MHz	QPSK	20415	1RB#8	23.89	PASS
Band5	3MHz	16QAM	20415	1RB#8	22.80	PASS
Band5	3MHz	QPSK	20415	1RB#14	23.81	PASS
Band5	3MHz	16QAM	20415	1RB#14	22.64	PASS
Band5	3MHz	QPSK	20415	8RB#0	23.04	PASS
Band5	3MHz	16QAM	20415	8RB#0	22.02	PASS
Band5	3MHz	QPSK	20415	8RB#4	23.01	PASS
Band5	3MHz	16QAM	20415	8RB#4	22.03	PASS
Band5	3MHz	QPSK	20415	8RB#7	22.96	PASS
Band5	3MHz	16QAM	20415	8RB#7	21.95	PASS
Band5	3MHz	QPSK	20415	15RB#0	23.00	PASS
Band5	3MHz	16QAM	20415	15RB#0	21.91	PASS
Band5	3MHz	QPSK	20525	1RB#0	23.56	PASS
Band5	3MHz	16QAM	20525	1RB#0	22.78	PASS
Band5	3MHz	QPSK	20525	1RB#8	23.73	PASS
Band5	3MHz	16QAM	20525	1RB#8	22.93	PASS
Band5	3MHz	QPSK	20525	1RB#14	23.67	PASS
Band5	3MHz	16QAM	20525	1RB#14	22.82	PASS
Band5	3MHz	QPSK	20525	8RB#0	22.76	PASS
Band5	3MHz	16QAM	20525	8RB#0	21.87	PASS
Band5	3MHz	QPSK	20525	8RB#4	22.76	PASS
Band5	3MHz	16QAM	20525	8RB#4	21.88	PASS
Band5	3MHz	QPSK	20525	8RB#7	22.93	PASS
Band5	3MHz	16QAM	20525	8RB#7	21.99	PASS
Band5	3MHz	QPSK	20525	15RB#0	22.88	PASS

Band5	3MHz	16QAM	20525	15RB#0	21.86	PASS
Band5	3MHz	QPSK	20635	1RB#0	23.55	PASS
Band5	3MHz	16QAM	20635	1RB#0	22.76	PASS
Band5	3MHz	QPSK	20635	1RB#8	23.70	PASS
Band5	3MHz	16QAM	20635	1RB#8	22.85	PASS
Band5	3MHz	QPSK	20635	1RB#14	23.64	PASS
Band5	3MHz	16QAM	20635	1RB#14	22.75	PASS
Band5	3MHz	QPSK	20635	8RB#0	22.77	PASS
Band5	3MHz	16QAM	20635	8RB#0	21.80	PASS
Band5	3MHz	QPSK	20635	8RB#4	22.78	PASS
Band5	3MHz	16QAM	20635	8RB#4	21.79	PASS
Band5	3MHz	QPSK	20635	8RB#7	22.82	PASS
Band5	3MHz	16QAM	20635	8RB#7	21.85	PASS
Band5	3MHz	QPSK	20635	15RB#0	22.88	PASS
Band5	3MHz	16QAM	20635	15RB#0	21.78	PASS
Band5	5MHz	QPSK	20425	1RB#0	24.06	PASS
Band5	5MHz	16QAM	20425	1RB#0	23.04	PASS
Band5	5MHz	QPSK	20425	1RB#12	24.14	PASS
Band5	5MHz	16QAM	20425	1RB#12	23.16	PASS
Band5	5MHz	QPSK	20425	1RB#24	23.95	PASS
Band5	5MHz	16QAM	20425	1RB#24	22.98	PASS
Band5	5MHz	QPSK	20425	12RB#0	23.00	PASS
Band5	5MHz	16QAM	20425	12RB#0	22.00	PASS
Band5	5MHz	QPSK	20425	12RB#6	23.03	PASS
Band5	5MHz	16QAM	20425	12RB#6	21.97	PASS
Band5	5MHz	QPSK	20425	12RB#13	23.00	PASS
Band5	5MHz	16QAM	20425	12RB#13	21.95	PASS
Band5	5MHz	QPSK	20425	25RB#0	22.99	PASS
Band5	5MHz	16QAM	20425	25RB#0	22.03	PASS
Band5	5MHz	QPSK	20525	1RB#0	23.92	PASS
Band5	5MHz	16QAM	20525	1RB#0	22.93	PASS
Band5	5MHz	QPSK	20525	1RB#12	23.95	PASS
Band5	5MHz	16QAM	20525	1RB#12	22.78	PASS
Band5	5MHz	QPSK	20525	1RB#24	23.88	PASS
Band5	5MHz	16QAM	20525	1RB#24	22.71	PASS
Band5	5MHz	QPSK	20525	12RB#0	22.69	PASS
Band5	5MHz	16QAM	20525	12RB#0	21.48	PASS
Band5	5MHz	QPSK	20525	12RB#6	22.61	PASS
Band5	5MHz	16QAM	20525	12RB#6	21.57	PASS
Band5	5MHz	QPSK	20525	12RB#13	22.86	PASS
Band5	5MHz	16QAM	20525	12RB#13	21.58	PASS
Band5	5MHz	QPSK	20525	25RB#0	22.79	PASS

Band5	5MHz	16QAM	20525	25RB#0	21.71	PASS
Band5	5MHz	QPSK	20625	1RB#0	23.74	PASS
Band5	5MHz	16QAM	20625	1RB#0	22.76	PASS
Band5	5MHz	QPSK	20625	1RB#12	23.66	PASS
Band5	5MHz	16QAM	20625	1RB#12	22.77	PASS
Band5	5MHz	QPSK	20625	1RB#24	23.51	PASS
Band5	5MHz	16QAM	20625	1RB#24	22.63	PASS
Band5	5MHz	QPSK	20625	12RB#0	22.41	PASS
Band5	5MHz	16QAM	20625	12RB#0	21.51	PASS
Band5	5MHz	QPSK	20625	12RB#6	22.40	PASS
Band5	5MHz	16QAM	20625	12RB#6	21.59	PASS
Band5	5MHz	QPSK	20625	12RB#13	22.45	PASS
Band5	5MHz	16QAM	20625	12RB#13	21.41	PASS
Band5	5MHz	QPSK	20625	25RB#0	22.51	PASS
Band5	5MHz	16QAM	20625	25RB#0	21.52	PASS
Band5	10MHz	QPSK	20450	1RB#0	24.05	PASS
Band5	10MHz	16QAM	20450	1RB#0	23.26	PASS
Band5	10MHz	QPSK	20450	1RB#24	23.99	PASS
Band5	10MHz	16QAM	20450	1RB#24	23.18	PASS
Band5	10MHz	QPSK	20450	1RB#49	23.97	PASS
Band5	10MHz	16QAM	20450	1RB#49	23.20	PASS
Band5	10MHz	QPSK	20450	25RB#0	22.93	PASS
Band5	10MHz	16QAM	20450	25RB#0	22.01	PASS
Band5	10MHz	QPSK	20450	25RB#12	22.97	PASS
Band5	10MHz	16QAM	20450	25RB#12	21.98	PASS
Band5	10MHz	QPSK	20450	25RB#25	22.87	PASS
Band5	10MHz	16QAM	20450	25RB#25	21.98	PASS
Band5	10MHz	QPSK	20450	50RB#0	22.88	PASS
Band5	10MHz	16QAM	20450	50RB#0	21.99	PASS
Band5	10MHz	QPSK	20525	1RB#0	23.86	PASS
Band5	10MHz	16QAM	20525	1RB#0	22.96	PASS
Band5	10MHz	QPSK	20525	1RB#24	23.89	PASS
Band5	10MHz	16QAM	20525	1RB#24	22.92	PASS
Band5	10MHz	QPSK	20525	1RB#49	23.46	PASS
Band5	10MHz	16QAM	20525	1RB#49	22.75	PASS
Band5	10MHz	QPSK	20525	25RB#0	22.69	PASS
Band5	10MHz	16QAM	20525	25RB#0	21.72	PASS
Band5	10MHz	QPSK	20525	25RB#12	22.43	PASS
Band5	10MHz	16QAM	20525	25RB#12	21.65	PASS
Band5	10MHz	QPSK	20525	25RB#25	22.83	PASS
Band5	10MHz	16QAM	20525	25RB#25	21.53	PASS
Band5	10MHz	QPSK	20525	50RB#0	22.72	PASS

Band5	10MHz	16QAM	20525	50RB#0	21.63	PASS
Band5	10MHz	QPSK	20600	1RB#0	23.67	PASS
Band5	10MHz	16QAM	20600	1RB#0	22.77	PASS
Band5	10MHz	QPSK	20600	1RB#24	23.51	PASS
Band5	10MHz	16QAM	20600	1RB#24	22.59	PASS
Band5	10MHz	QPSK	20600	1RB#49	23.49	PASS
Band5	10MHz	16QAM	20600	1RB#49	22.65	PASS
Band5	10MHz	QPSK	20600	25RB#0	22.42	PASS
Band5	10MHz	16QAM	20600	25RB#0	21.42	PASS
Band5	10MHz	QPSK	20600	25RB#12	22.41	PASS
Band5	10MHz	16QAM	20600	25RB#12	21.53	PASS
Band5	10MHz	QPSK	20600	25RB#25	22.39	PASS
Band5	10MHz	16QAM	20600	25RB#25	21.37	PASS
Band5	10MHz	QPSK	20600	50RB#0	22.39	PASS
Band5	10MHz	16QAM	20600	50RB#0	21.58	PASS

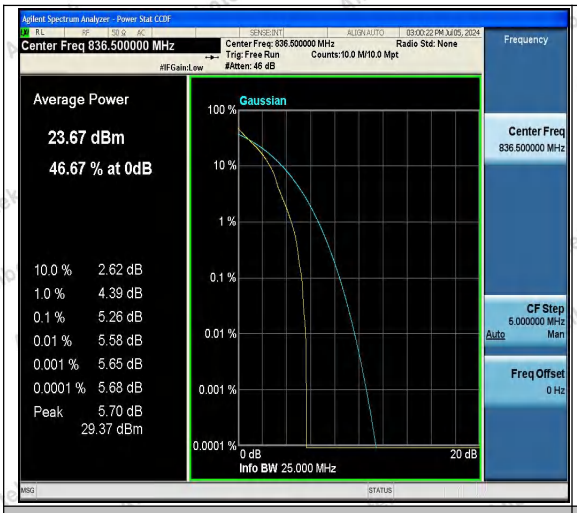
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

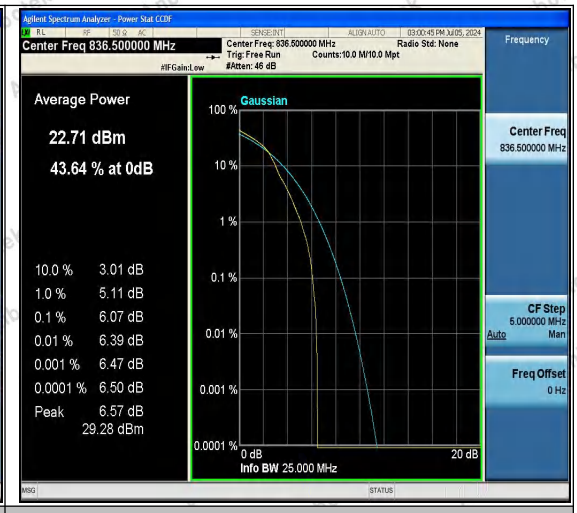
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band5	1.4MHz	QPSK	20525	1RB#0	5.26	13	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	6.07	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	5.62	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	6.37	13	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	4.56	13	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	5.26	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	5.33	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	6.14	13	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	4.39	13	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	5.19	13	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	5.26	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	6.10	13	PASS
Band5	3MHz	QPSK	20415	1RB#0	4.68	13	PASS
Band5	3MHz	16QAM	20415	1RB#0	5.39	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	5.32	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	6.11	13	PASS
Band5	3MHz	QPSK	20525	1RB#0	5.25	13	PASS
Band5	3MHz	16QAM	20525	1RB#0	6.26	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	5.63	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	6.51	13	PASS
Band5	3MHz	QPSK	20635	1RB#0	4.87	13	PASS
Band5	3MHz	16QAM	20635	1RB#0	5.72	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	5.43	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	6.29	13	PASS
Band5	5MHz	QPSK	20425	1RB#0	4.72	13	PASS
Band5	5MHz	16QAM	20425	1RB#0	5.39	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	5.44	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	6.21	13	PASS
Band5	5MHz	QPSK	20525	1RB#0	5.06	13	PASS
Band5	5MHz	16QAM	20525	1RB#0	5.65	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	5.76	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	6.48	13	PASS
Band5	5MHz	QPSK	20625	1RB#0	4.88	13	PASS
Band5	5MHz	16QAM	20625	1RB#0	5.48	13	PASS
Band5	5MHz	QPSK	20625	25RB#0	5.44	13	PASS
Band5	5MHz	16QAM	20625	25RB#0	6.16	13	PASS
Band5	10MHz	QPSK	20450	1RB#0	4.53	13	PASS

Band5	10MHz	16QAM	20450	1RB#0	5.26	13	PASS
Band5	10MHz	QPSK	20450	50RB#0	5.46	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	6.27	13	PASS
Band5	10MHz	QPSK	20525	1RB#0	4.90	13	PASS
Band5	10MHz	16QAM	20525	1RB#0	5.85	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.66	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	6.47	13	PASS
Band5	10MHz	QPSK	20600	1RB#0	5.11	13	PASS
Band5	10MHz	16QAM	20600	1RB#0	5.96	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	5.45	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	6.22	13	PASS

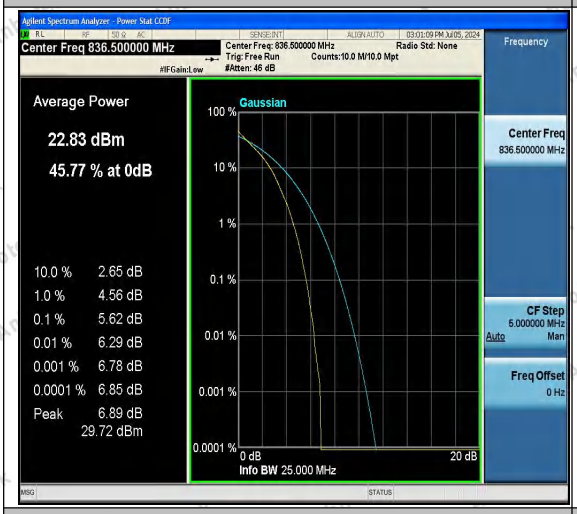
Test Graphs



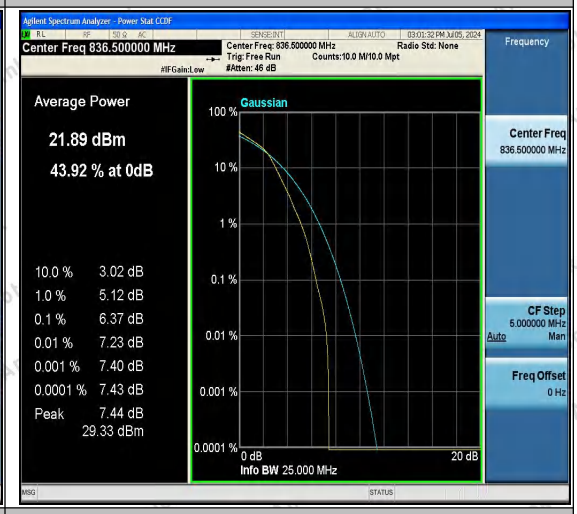
Band5-1.4MHz-QPSK-20525-1RB#0-PASS



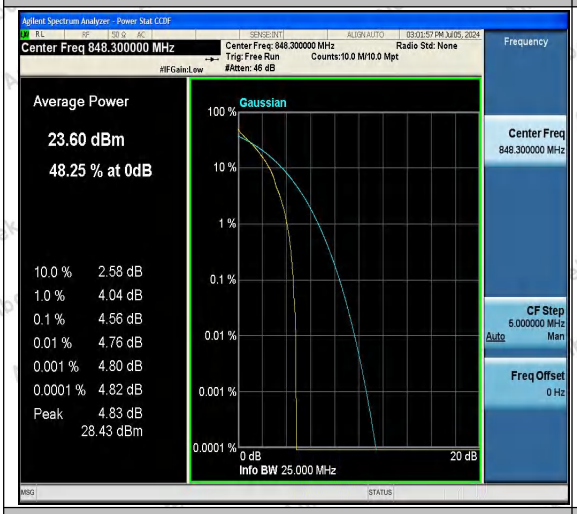
Band5-1.4MHz-16QAM-20525-1RB#0-PASS



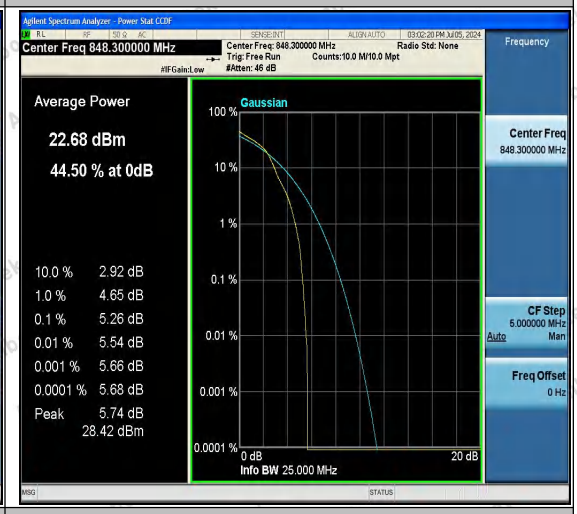
Band5-1.4MHz-QPSK-20525-6RB#0-PASS



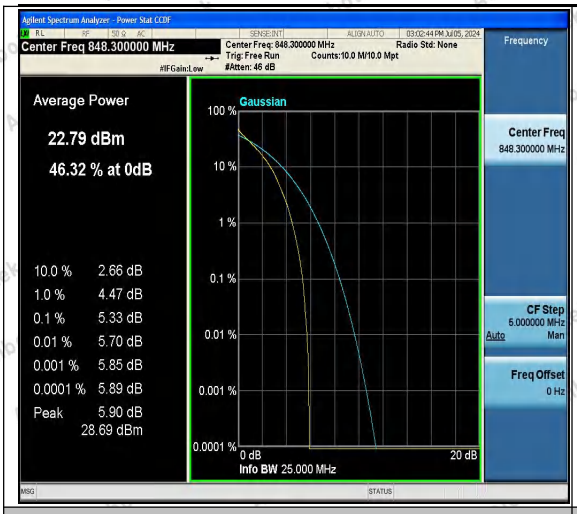
Band5-1.4MHz-16QAM-20525-6RB#0-PASS



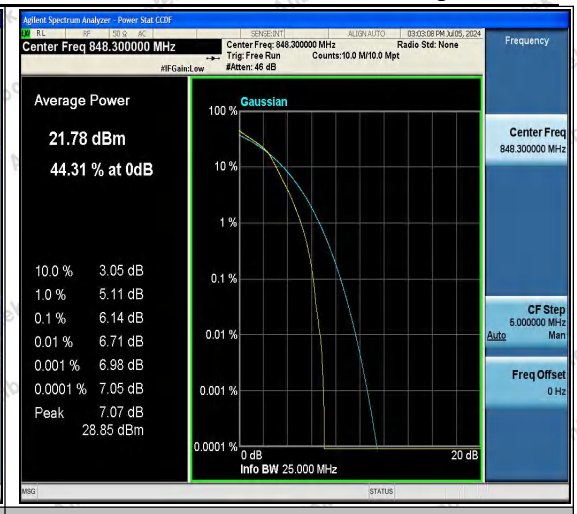
Band5-1.4MHz-QPSK-20643-1RB#0-PASS



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

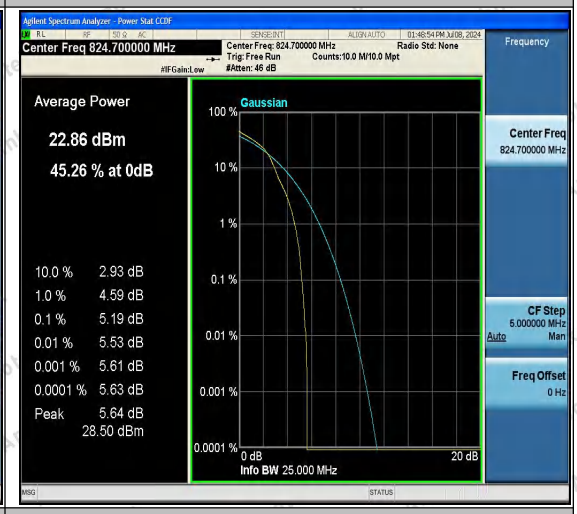


Band5-1.4MHz-QPSK-20643-6RB#0-PASS



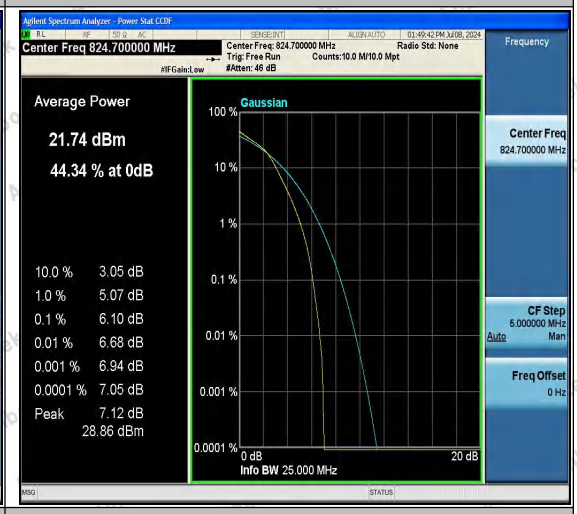
Band5-1.4MHz-16QAM-20643-6RB#0-PASS

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

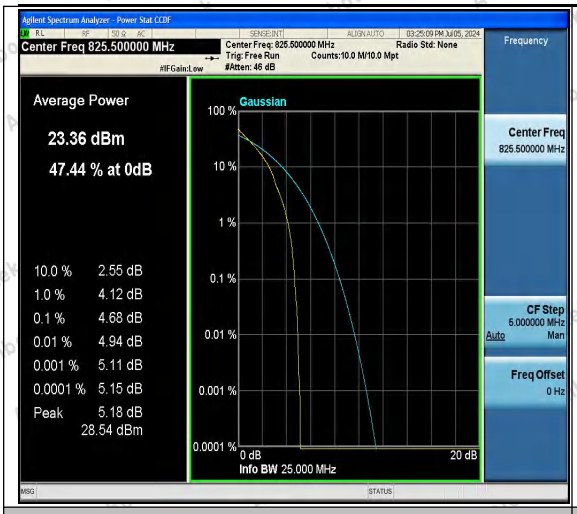


Band5-1.4MHz-16QAM-20407-1RB#0-PASS

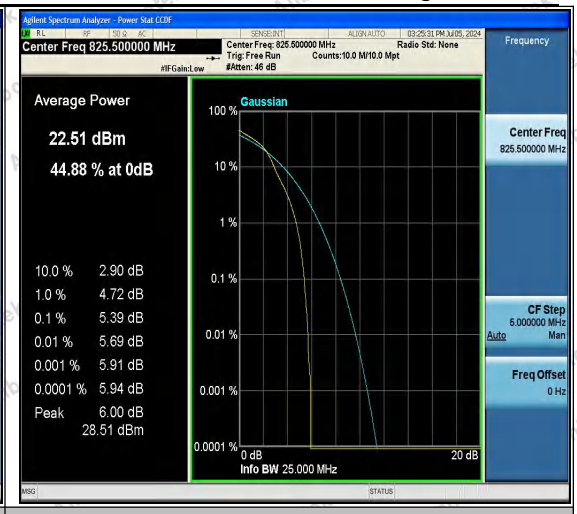
Band5-1.4MHz-QPSK-20407-6RB#0-PASS



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

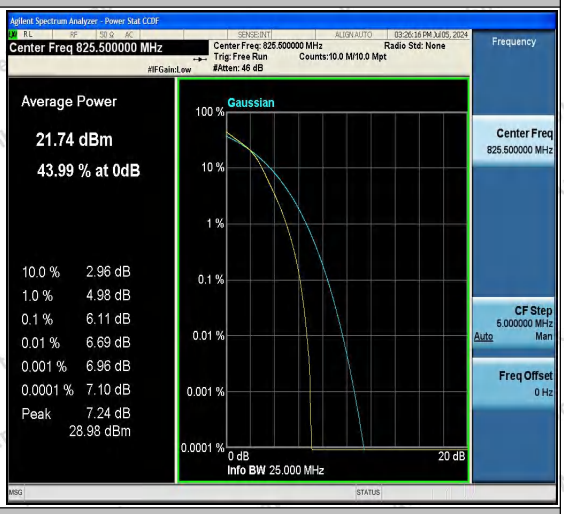


Band5-3MHz-QPSK-20415-1RB#0-PASS

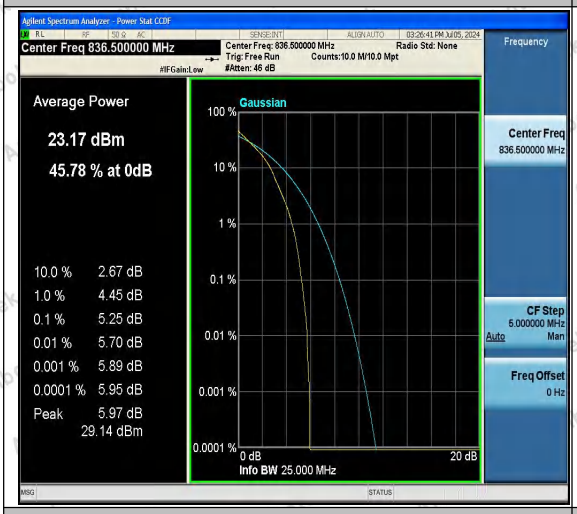


Band5-3MHz-16QAM-20415-1RB#0-PASS

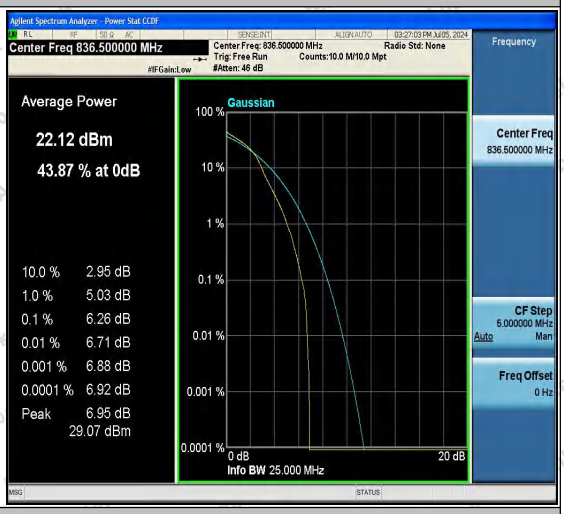
Band5-3MHz-QPSK-20415-15RB#0-PASS



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



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



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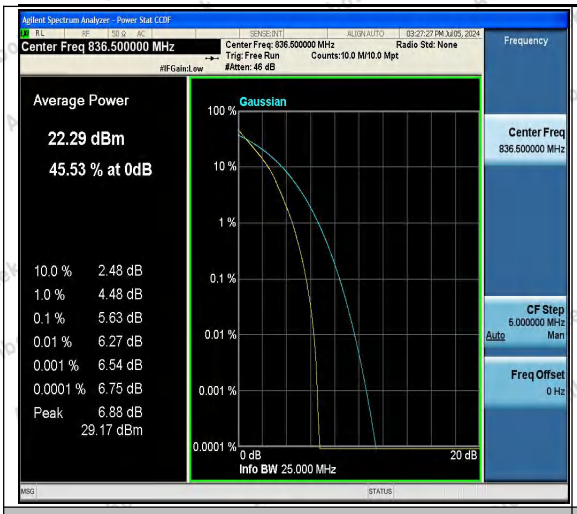

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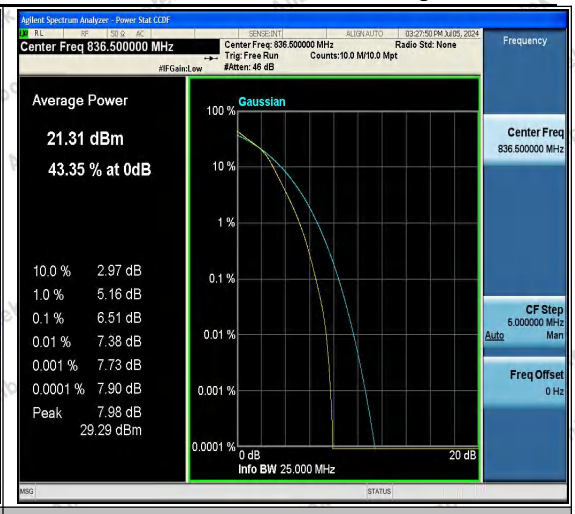

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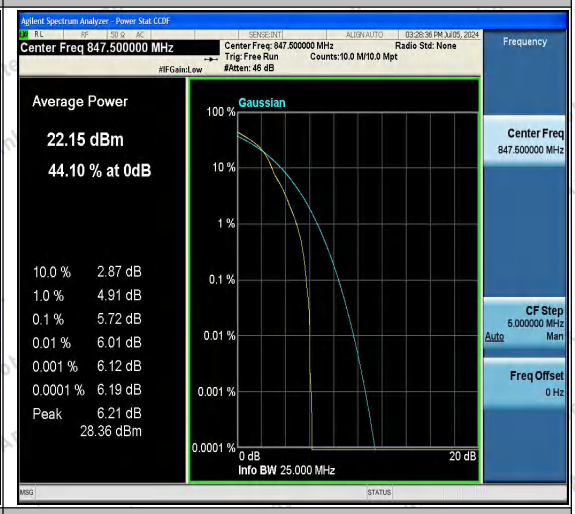

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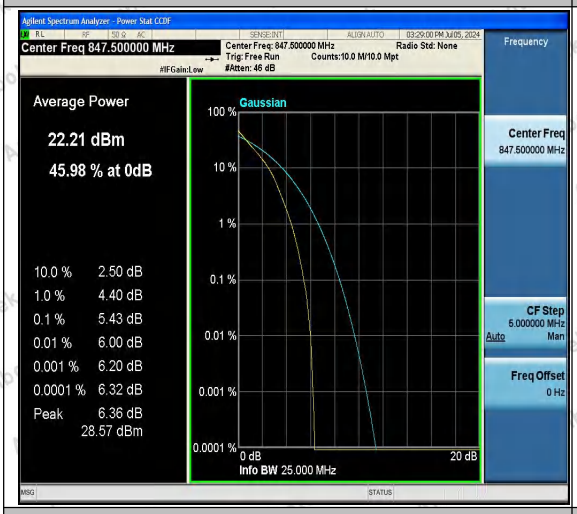

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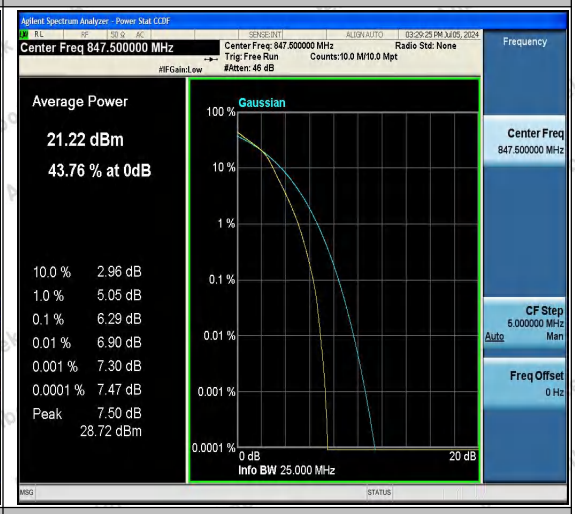

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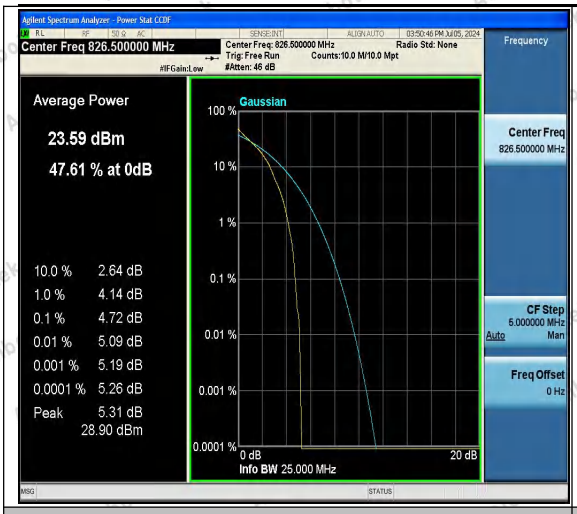

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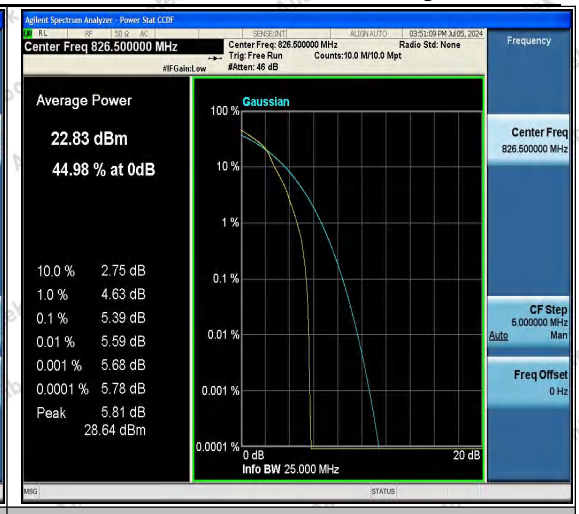

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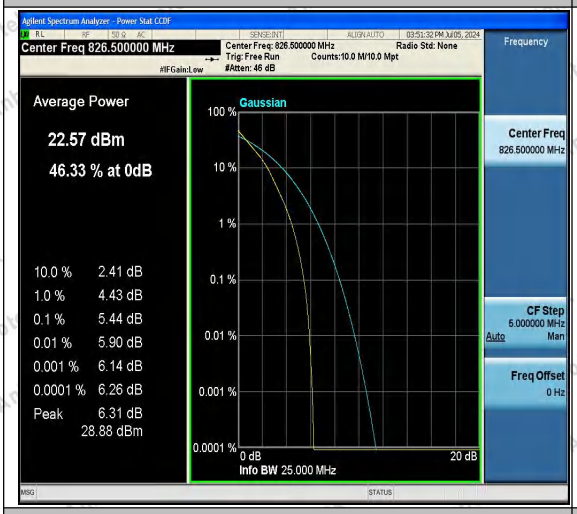

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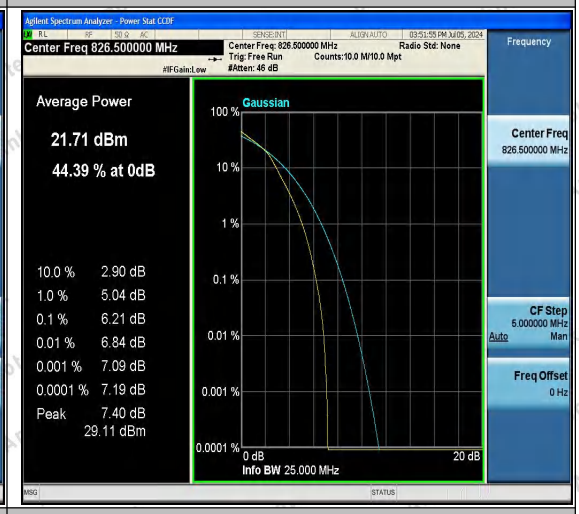

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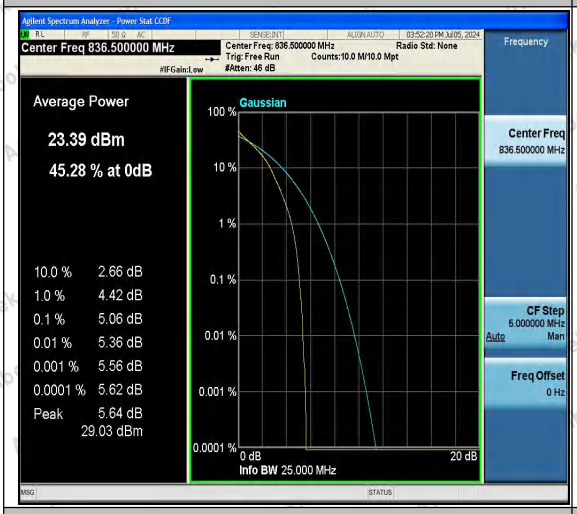

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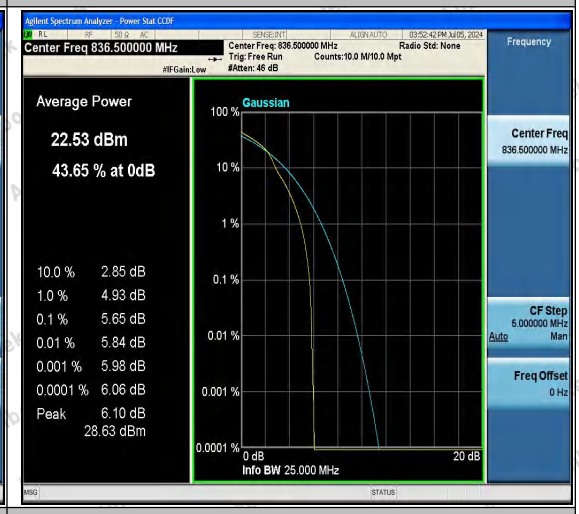

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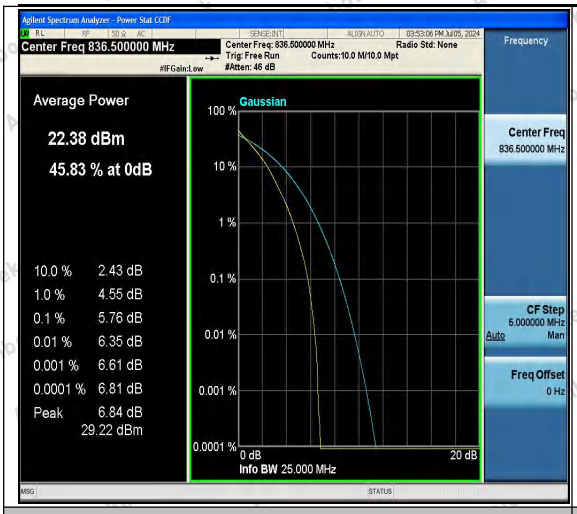

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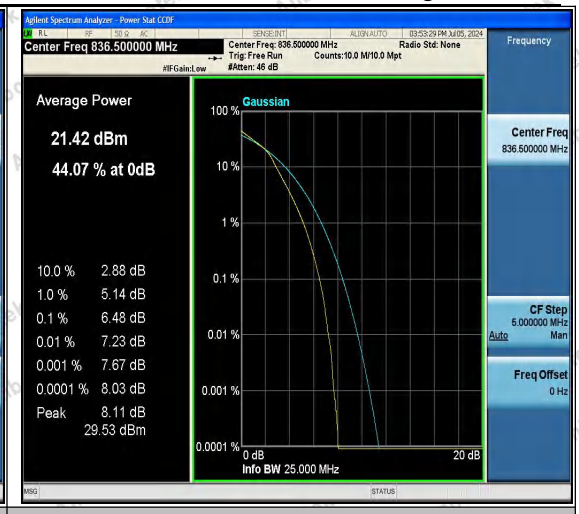

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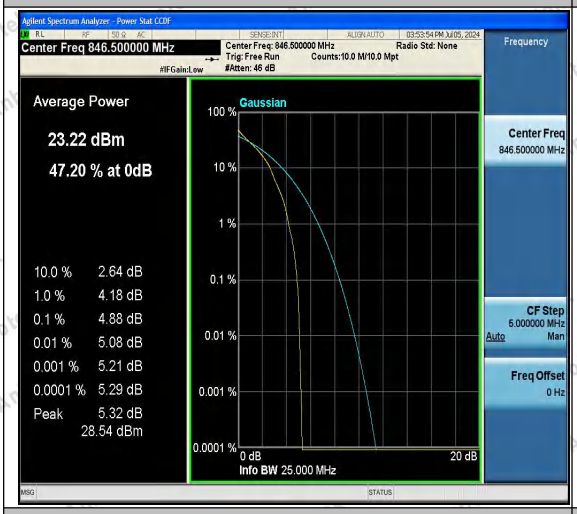
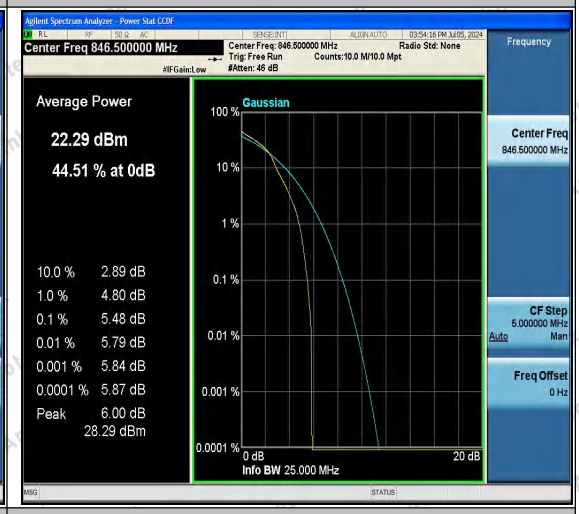
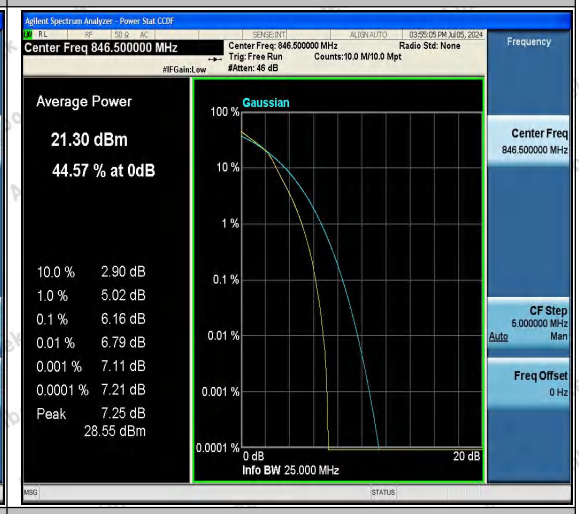


Band5-5MHz-QPSK-20625-1RB#0-PASS



Band5-5MHz-16QAM-20625-1RB#0-PASS

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



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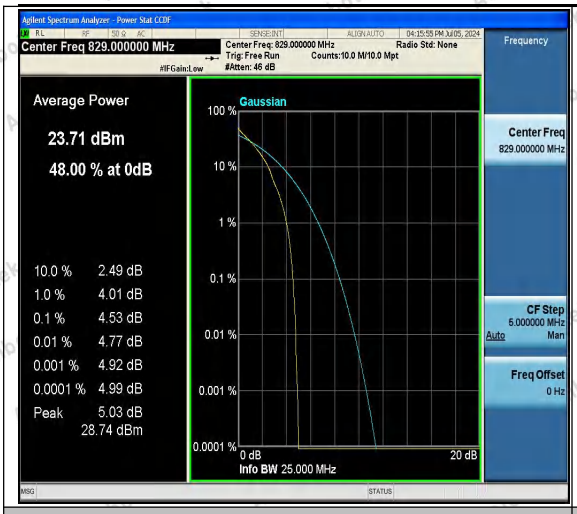

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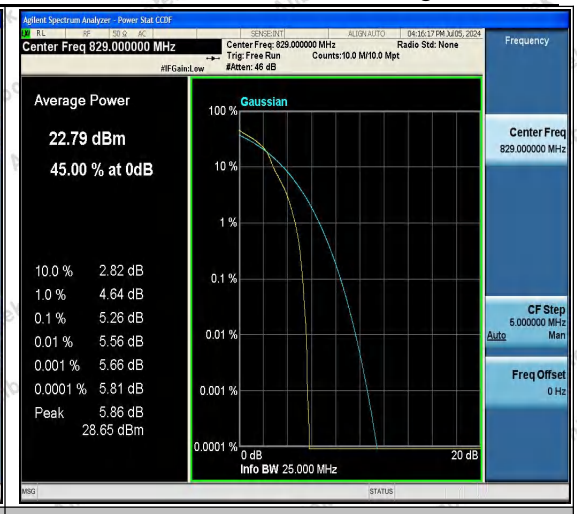

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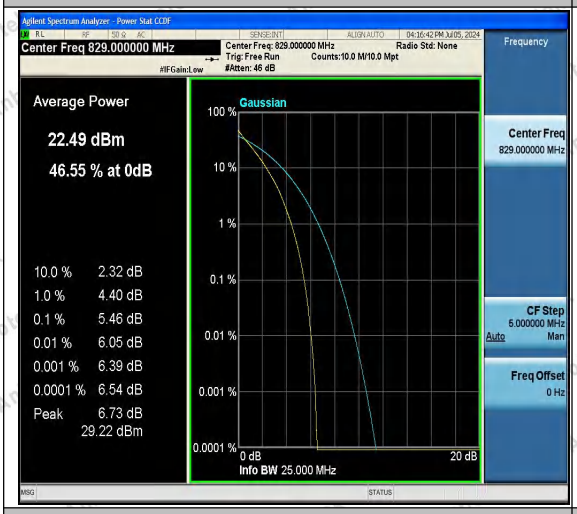

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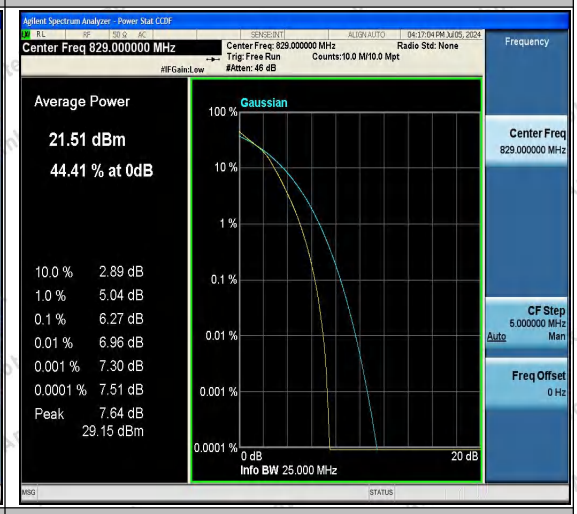

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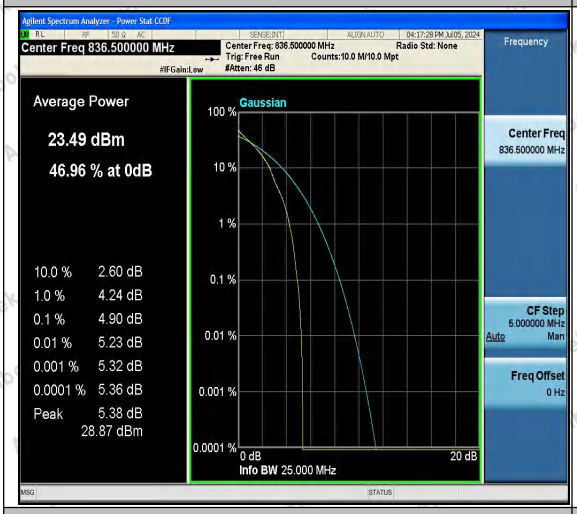

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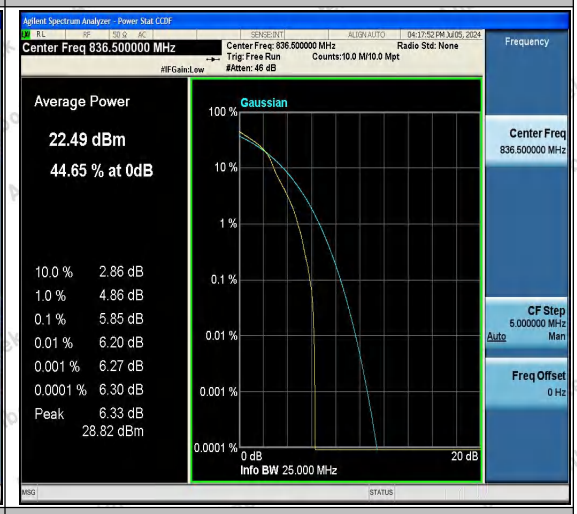

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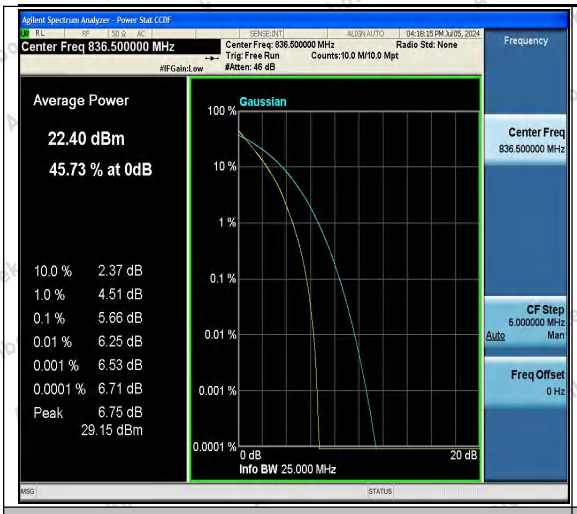

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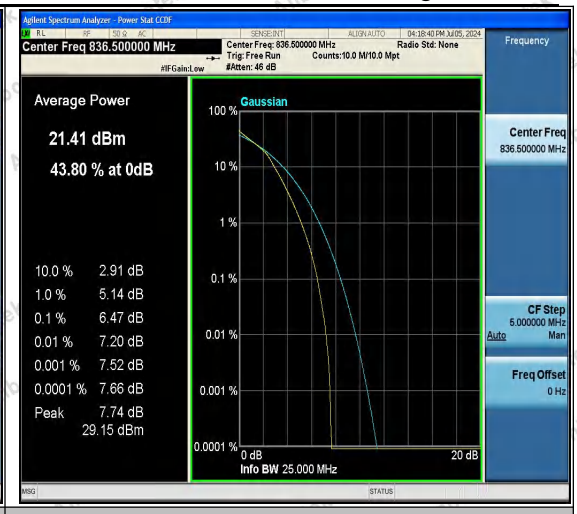

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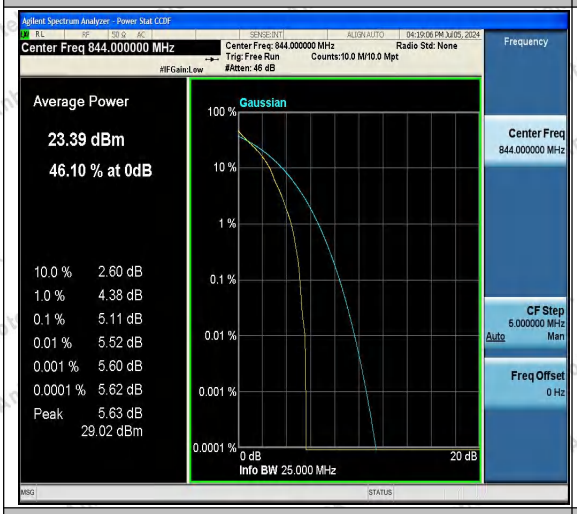

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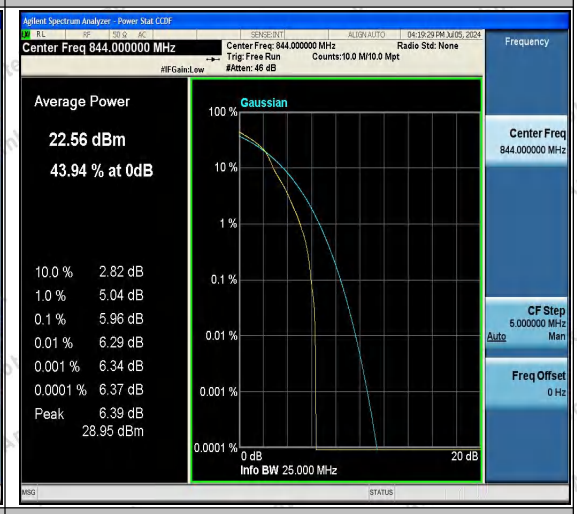
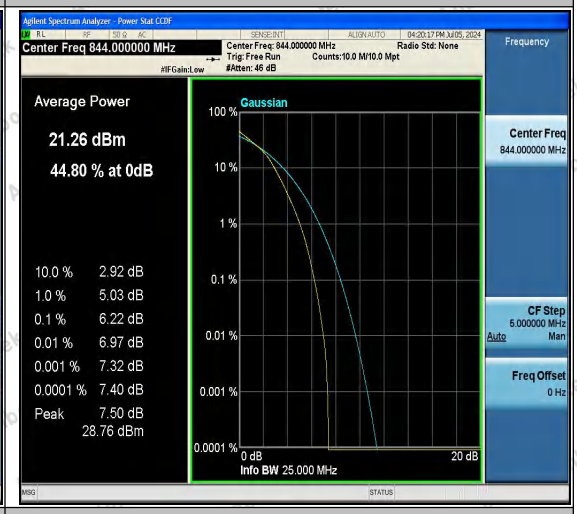


Band5-10MHz-16QAM-20600-1RB#0-PASS

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



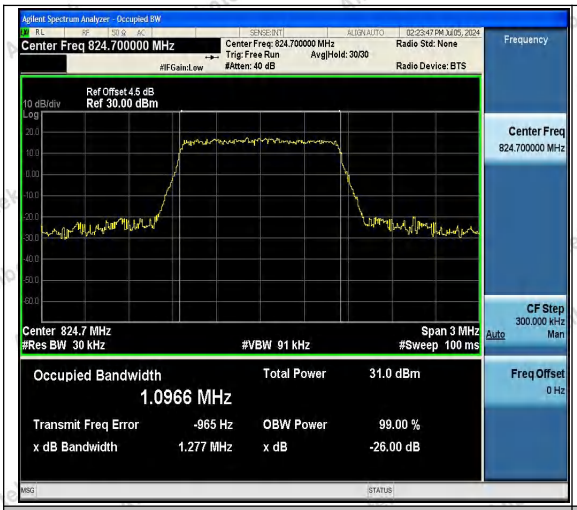
Band5-10MHz-16QAM-20600-50RB#0-PASS

Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

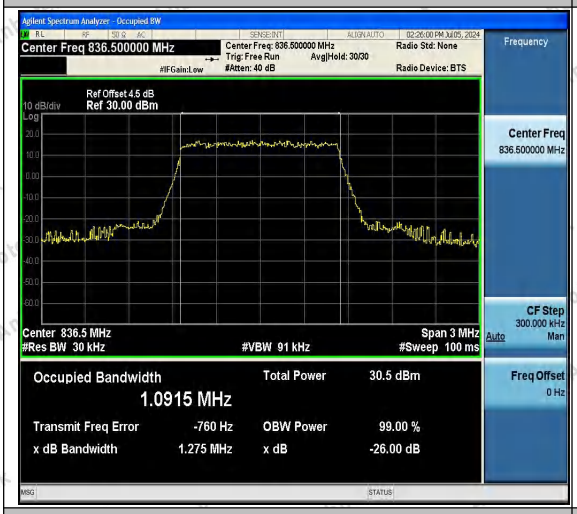
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.0966	1.277	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0894	1.278	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0915	1.275	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.0992	1.281	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0945	1.280	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.1008	1.277	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.6827	2.941	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.6862	2.967	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.6851	2.939	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.6835	2.979	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.6926	2.968	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.6780	2.951	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.4987	4.915	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.5091	4.894	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5117	4.920	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.4908	4.895	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.4954	4.895	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.5065	4.949	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9463	9.711	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.9632	9.742	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.9969	9.758	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.9804	9.760	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9782	9.704	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.9632	9.751	PASS

Test Graphs

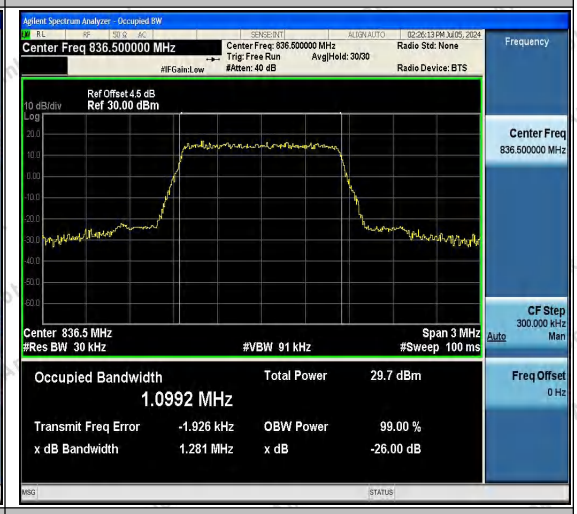


Band5-1.4MHz-QPSK-20407-6RB#0-PASS

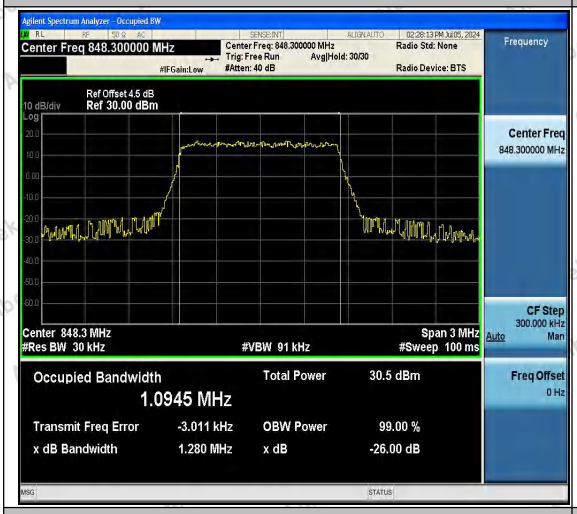
Band5-1.4MHz-16QAM-20407-6RB#0-PASS



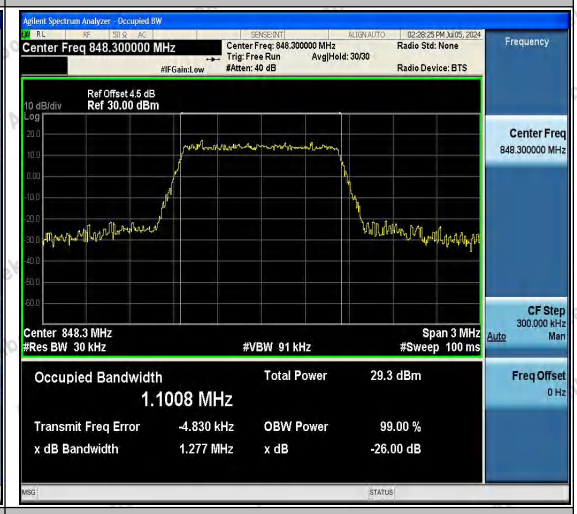
Band5-1.4MHz-QPSK-20525-6RB#0-PASS



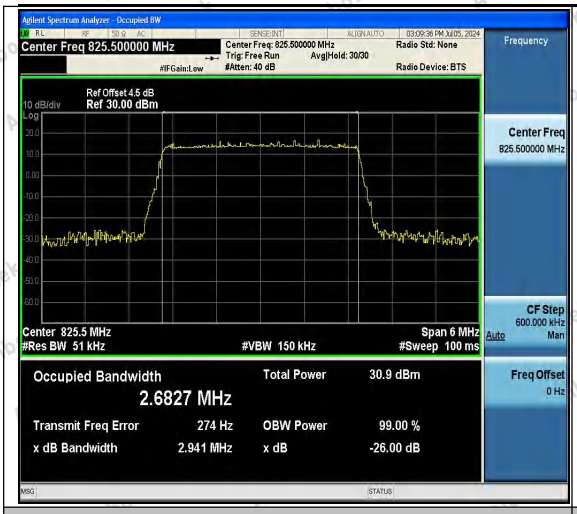
Band5-1.4MHz-16QAM-20525-6RB#0-PASS



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



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



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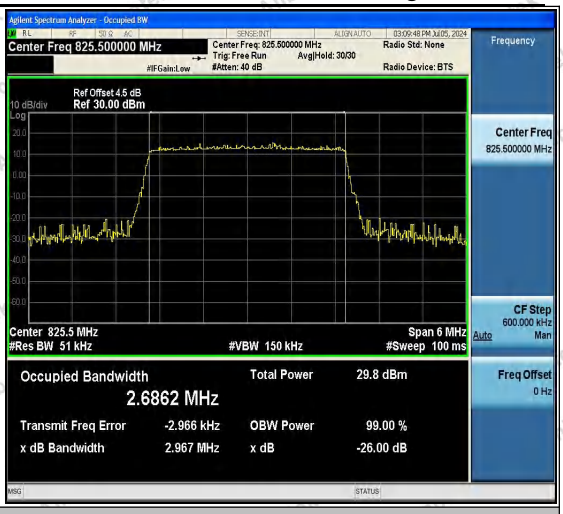

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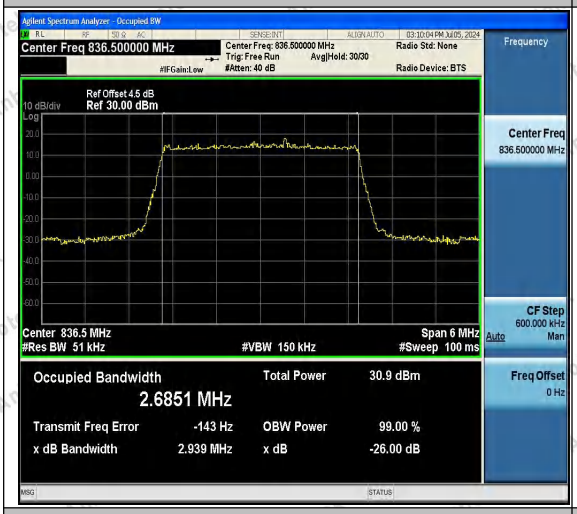

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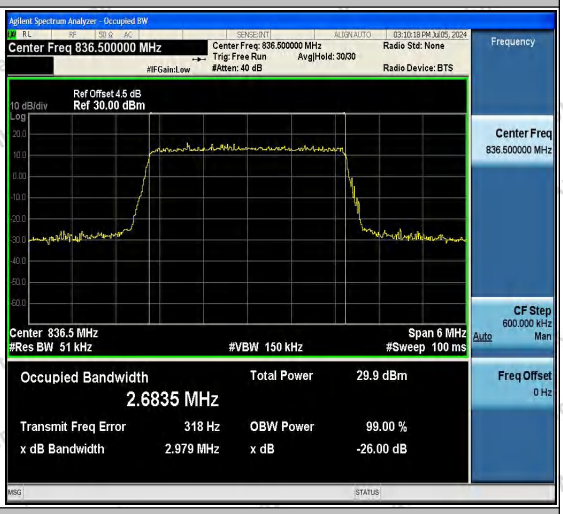

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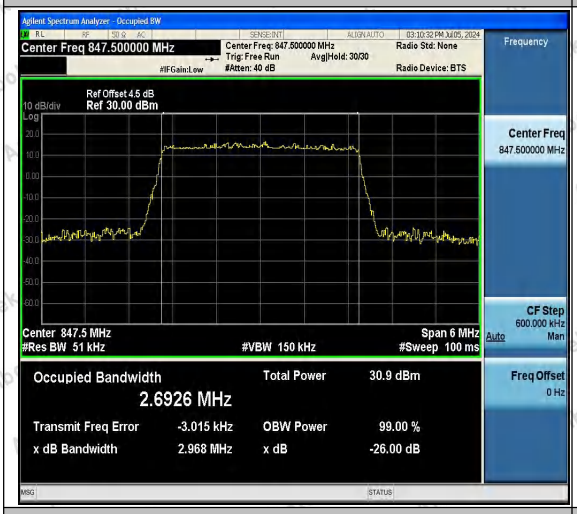

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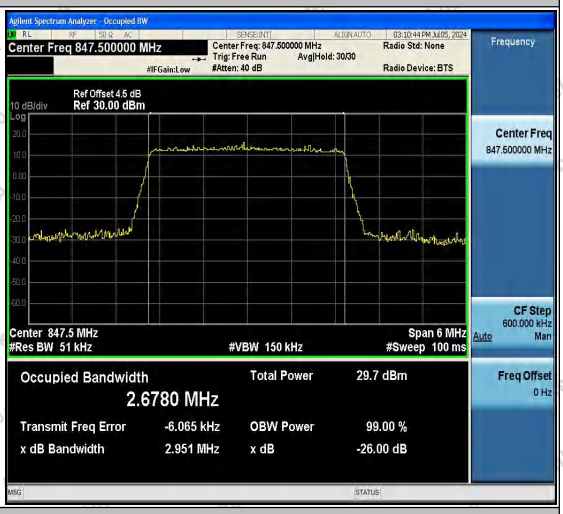

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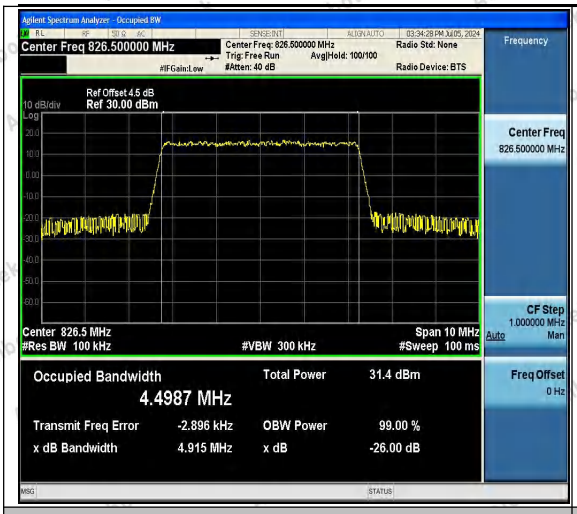
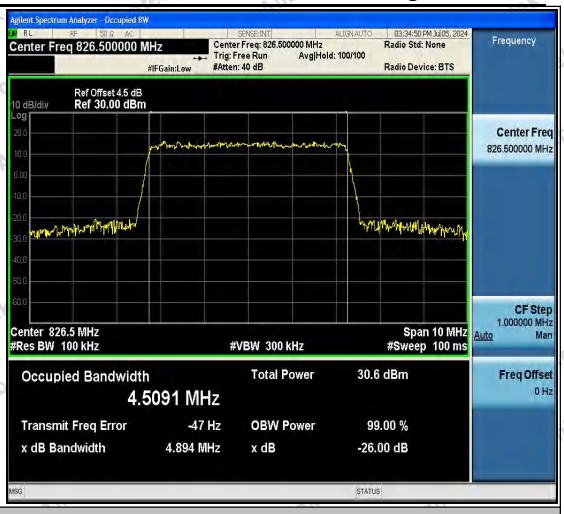


Band5-5MHz-QPSK-20425-25RB#0-PASS



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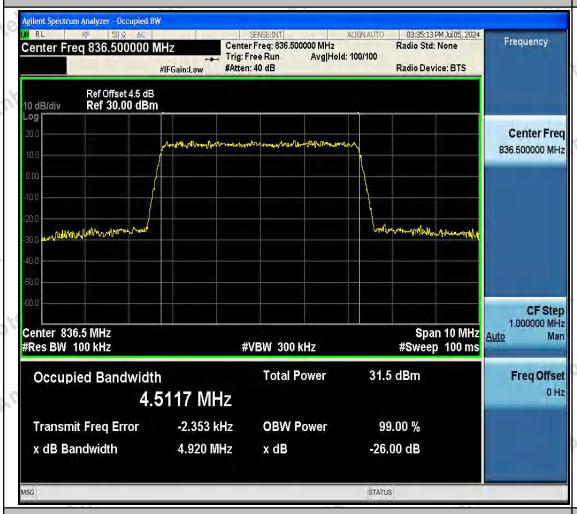
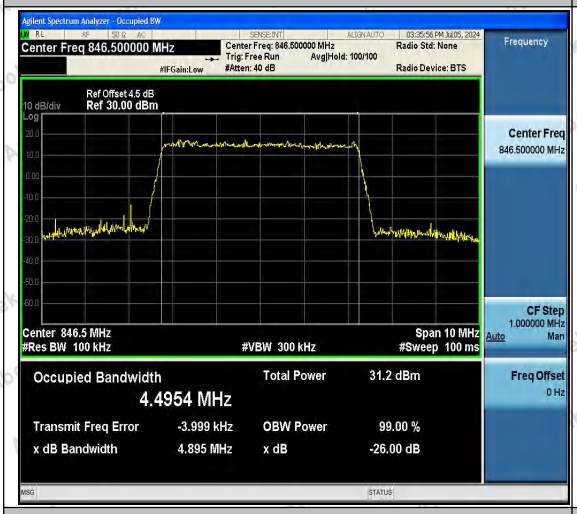


Band5-5MHz-QPSK-20525-25RB#0-PASS

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



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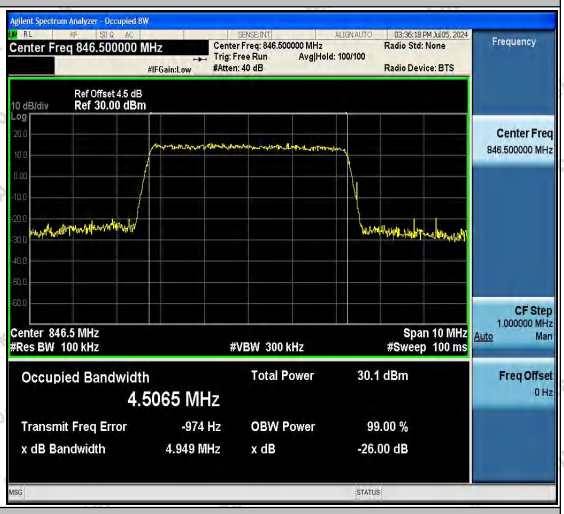
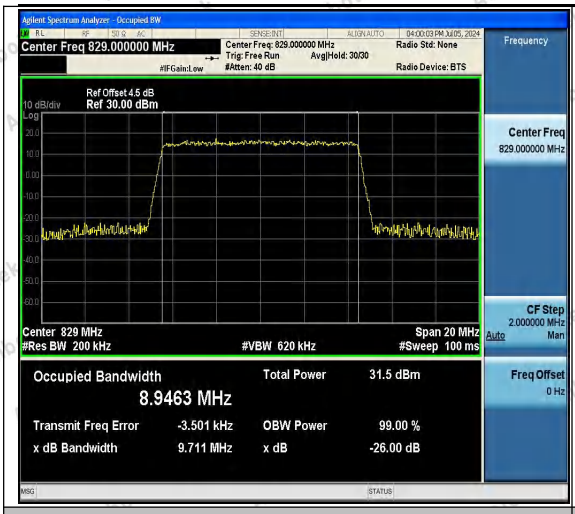
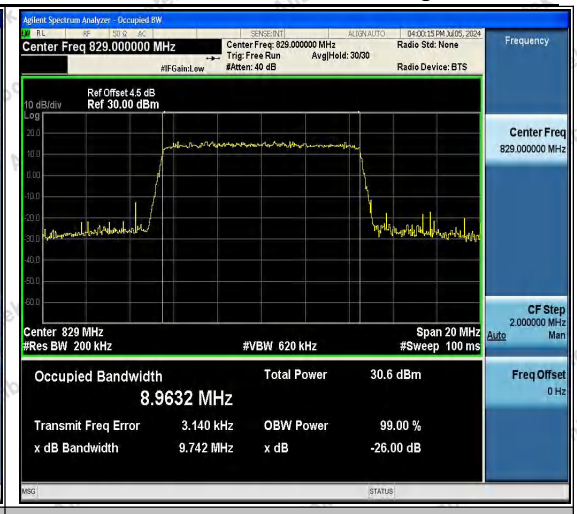


Band5-5MHz-16QAM-20625-25RB#0-PASS



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



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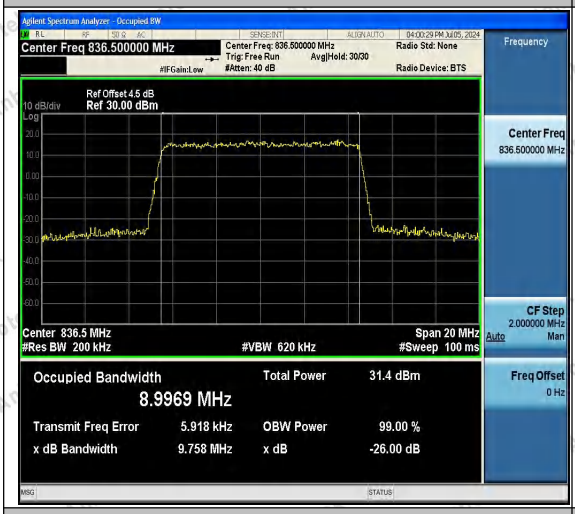

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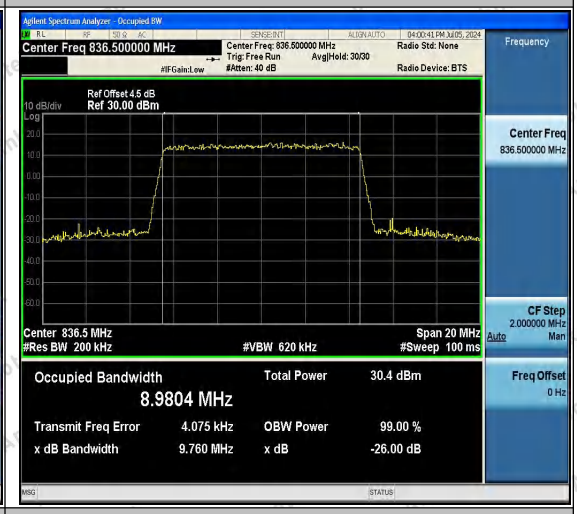

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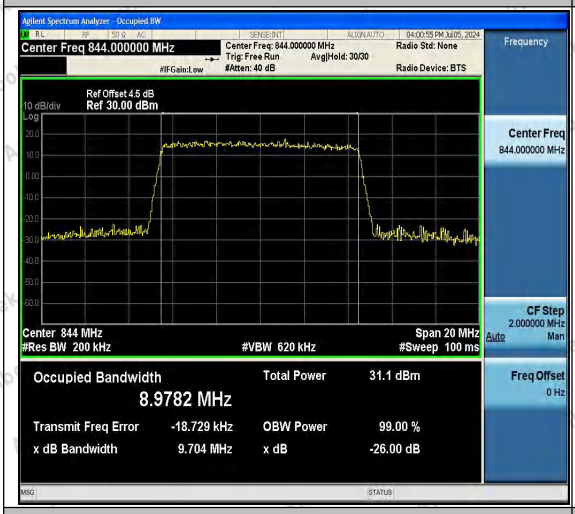
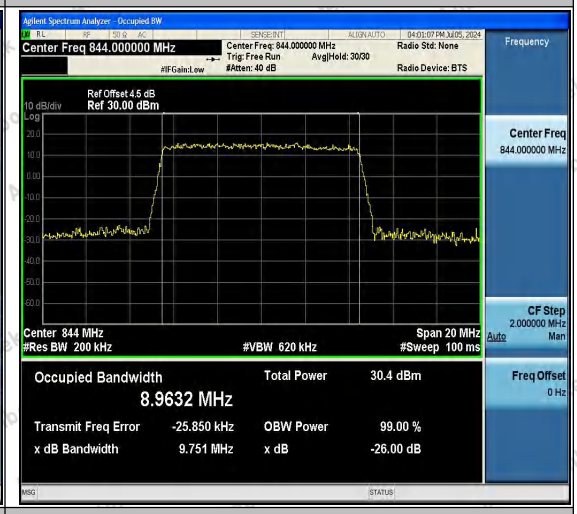


Band5-10MHz-QPSK-20600-50RB#0-PASS



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

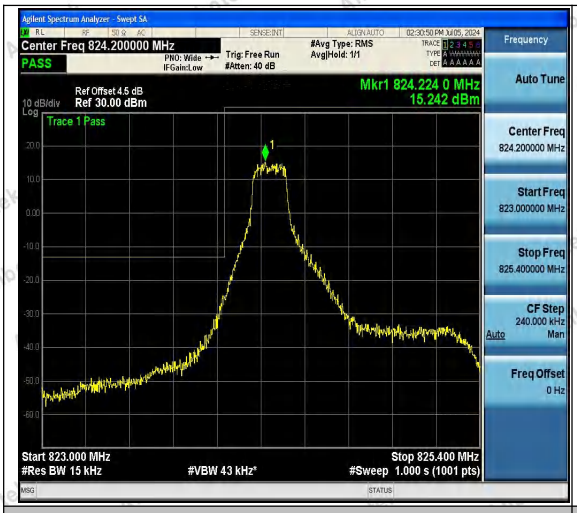
Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	-24.69	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-29.01	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-46.16	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-46.78	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-34.91	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-35.15	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-46.38	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-47.28	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-24.48	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-28.26	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-35.44	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-34.57	PASS
Band5	3MHz	QPSK	20415	1RB#0	-16.72	PASS
Band5	3MHz	16QAM	20415	1RB#0	-18.46	PASS
Band5	3MHz	QPSK	20415	1RB#14	-40.81	PASS
Band5	3MHz	16QAM	20415	1RB#14	-42.29	PASS
Band5	3MHz	QPSK	20415	15RB#0	-29.95	PASS
Band5	3MHz	16QAM	20415	15RB#0	-30.30	PASS
Band5	3MHz	QPSK	20635	1RB#0	-41.66	PASS
Band5	3MHz	16QAM	20635	1RB#0	-42.20	PASS
Band5	3MHz	QPSK	20635	1RB#14	-16.62	PASS
Band5	3MHz	16QAM	20635	1RB#14	-17.36	PASS
Band5	3MHz	QPSK	20635	15RB#0	-29.98	PASS
Band5	3MHz	16QAM	20635	15RB#0	-30.57	PASS
Band5	5MHz	QPSK	20425	1RB#0	-24.14	PASS
Band5	5MHz	16QAM	20425	1RB#0	-22.44	PASS
Band5	5MHz	QPSK	20425	1RB#24	-43.04	PASS
Band5	5MHz	16QAM	20425	1RB#24	-43.67	PASS
Band5	5MHz	QPSK	20425	25RB#0	-36.36	PASS
Band5	5MHz	16QAM	20425	25RB#0	-35.12	PASS
Band5	5MHz	QPSK	20625	1RB#0	-44.10	PASS
Band5	5MHz	16QAM	20625	1RB#0	-45.95	PASS
Band5	5MHz	QPSK	20625	1RB#24	-23.23	PASS
Band5	5MHz	16QAM	20625	1RB#24	-25.21	PASS
Band5	5MHz	QPSK	20625	25RB#0	-35.58	PASS
Band5	5MHz	16QAM	20625	25RB#0	-36.89	PASS
Band5	10MHz	QPSK	20450	1RB#0	-27.42	PASS

Band5	10MHz	16QAM	20450	1RB#0	-27.18	PASS
Band5	10MHz	QPSK	20450	1RB#49	-43.18	PASS
Band5	10MHz	16QAM	20450	1RB#49	-44.38	PASS
Band5	10MHz	QPSK	20450	50RB#0	-37.07	PASS
Band5	10MHz	16QAM	20450	50RB#0	-37.75	PASS
Band5	10MHz	QPSK	20600	1RB#0	-44.37	PASS
Band5	10MHz	16QAM	20600	1RB#0	-45.27	PASS
Band5	10MHz	QPSK	20600	1RB#49	-27.83	PASS
Band5	10MHz	16QAM	20600	1RB#49	-26.83	PASS
Band5	10MHz	QPSK	20600	50RB#0	-40.04	PASS
Band5	10MHz	16QAM	20600	50RB#0	-40.12	PASS

Test Graphs



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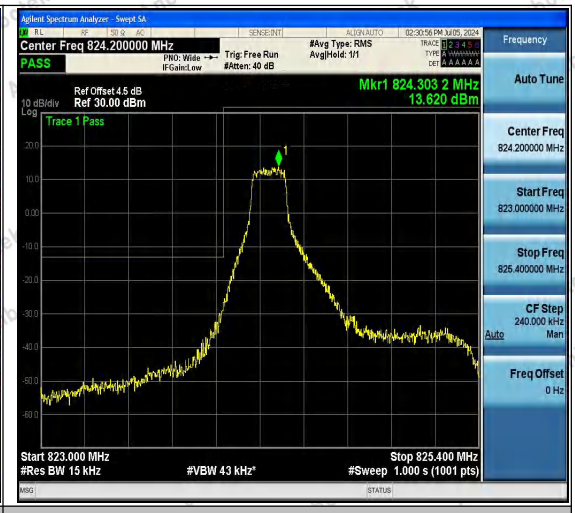
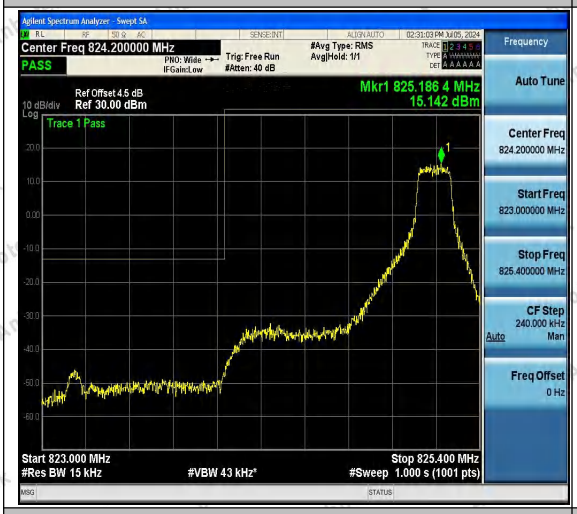


Band5_1.4MHz_16QAM_20407_1RB#0



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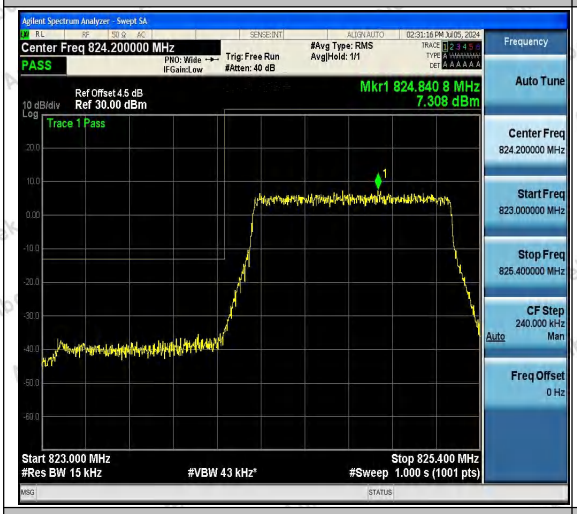

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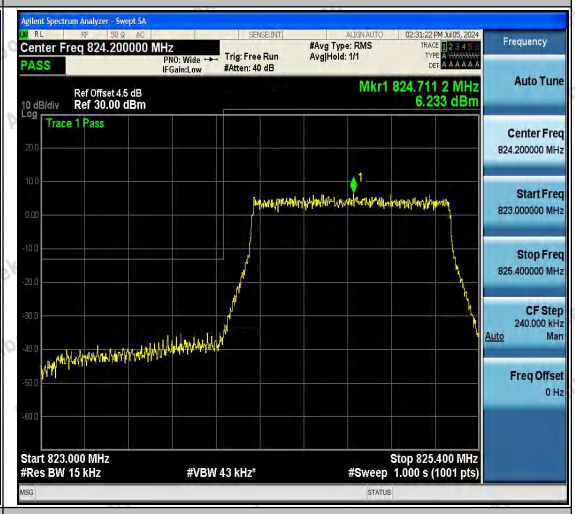

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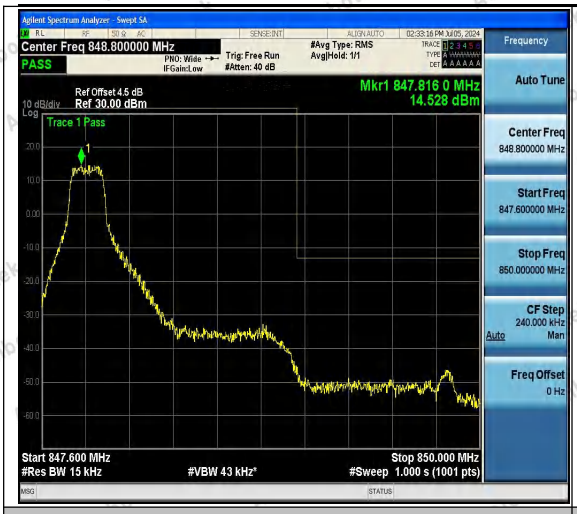

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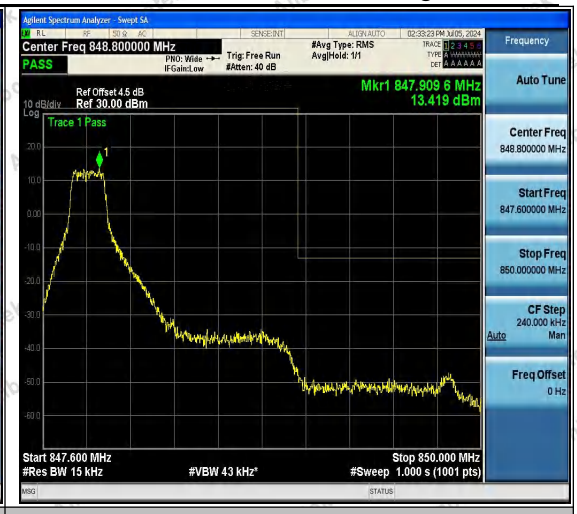

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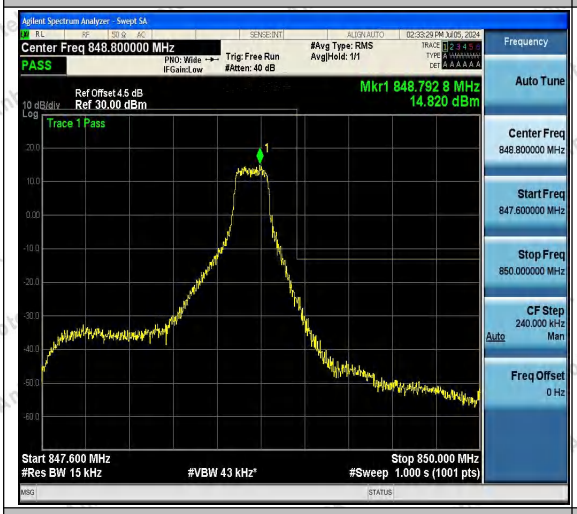

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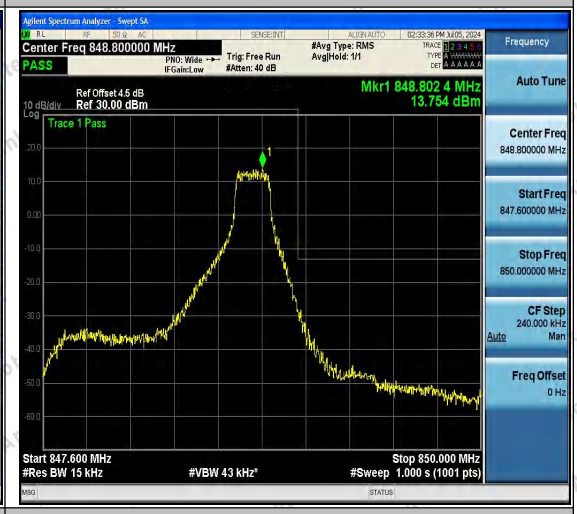

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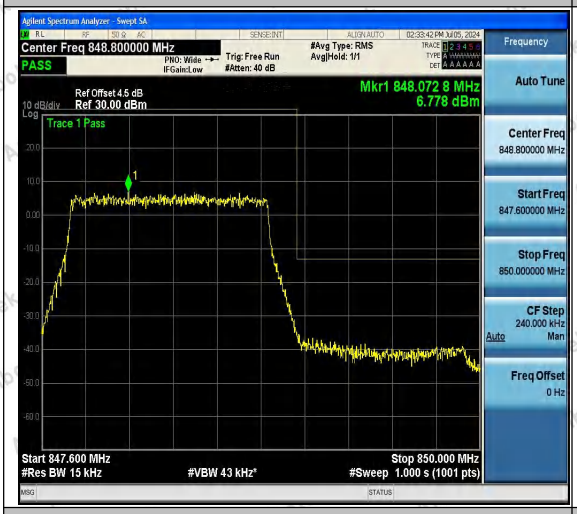

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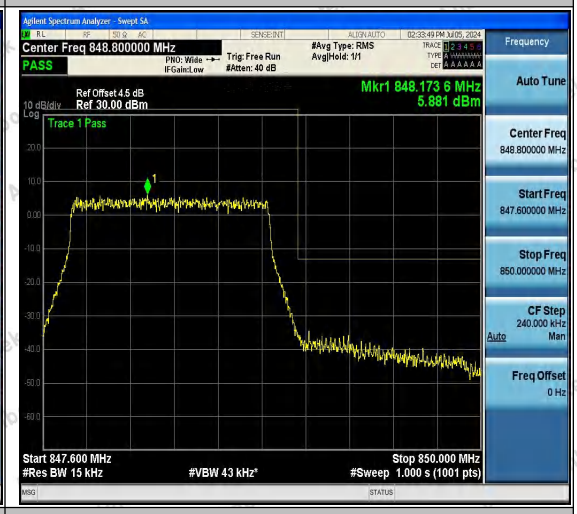

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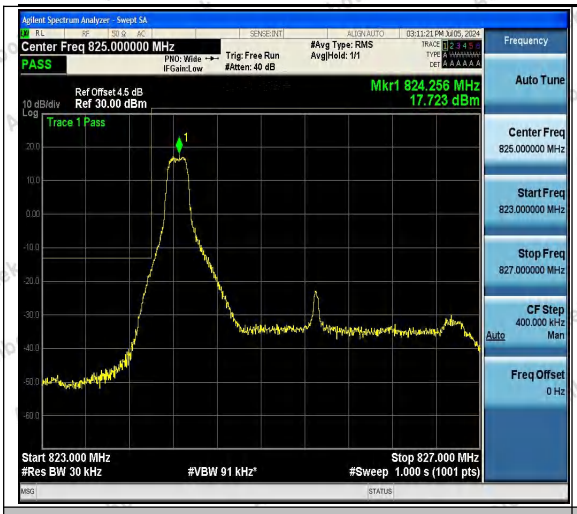

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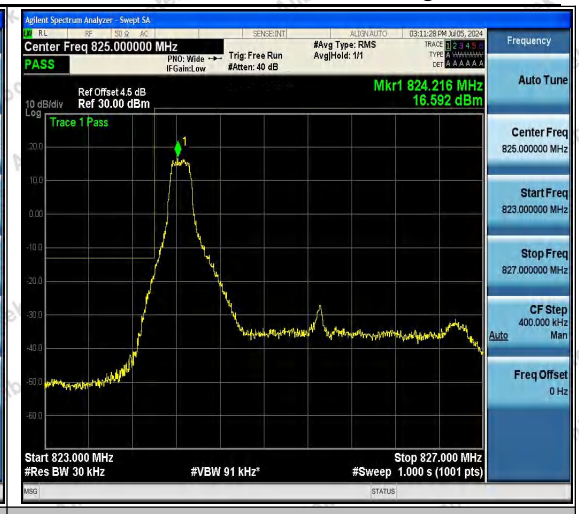

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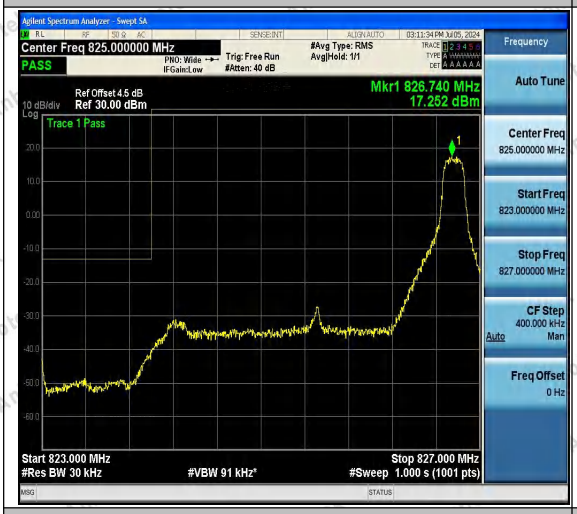
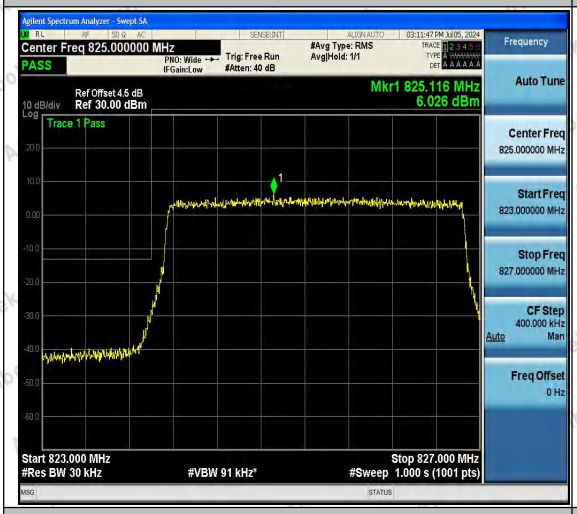


Band5_3MHz_QPSK_20415_1RB#14

Band5_3MHz_16QAM_20415_1RB#14



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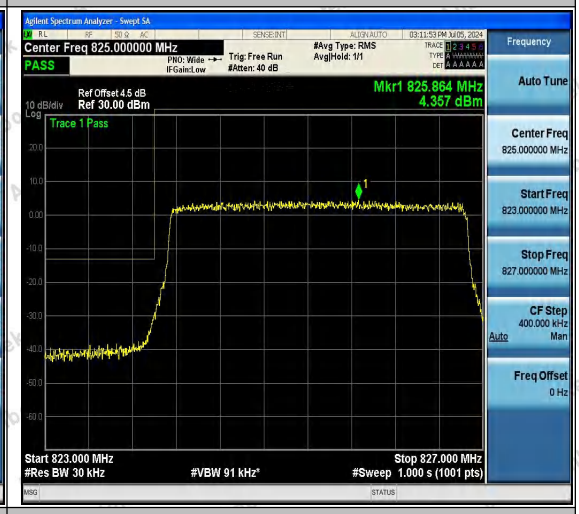

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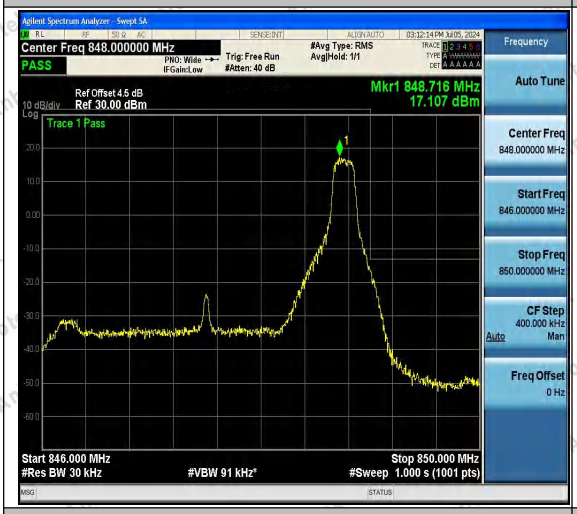
Band5_3MHz_16QAM_20635_1RB#0



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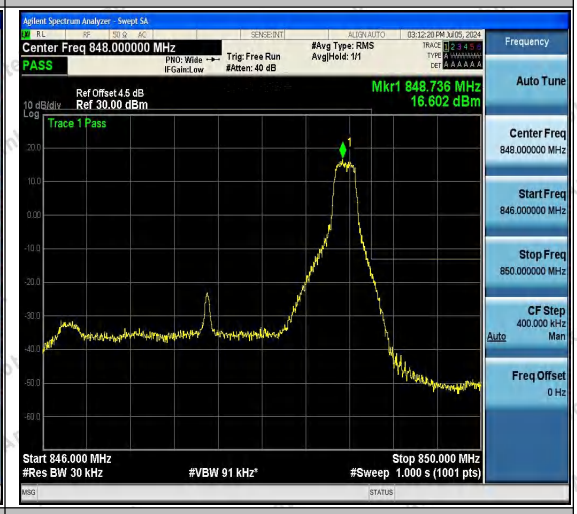

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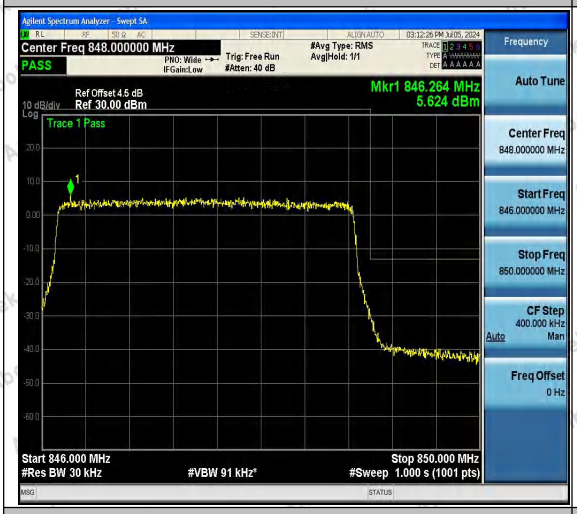

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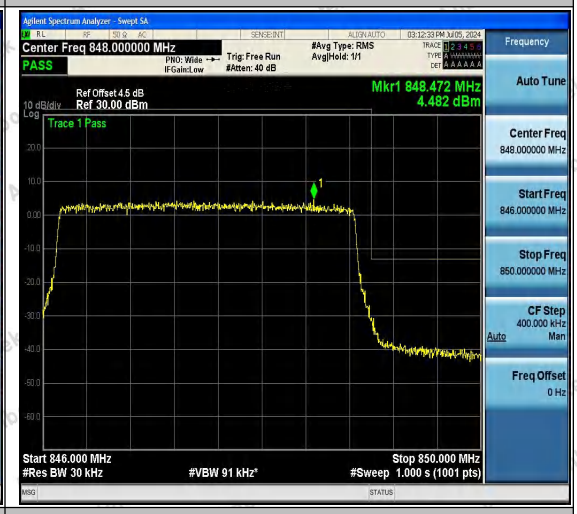

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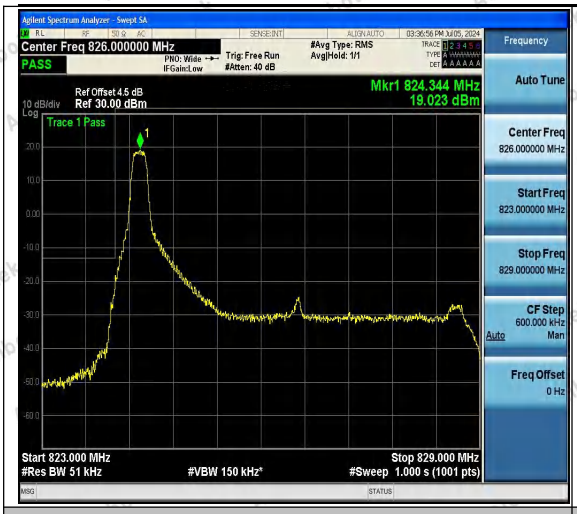

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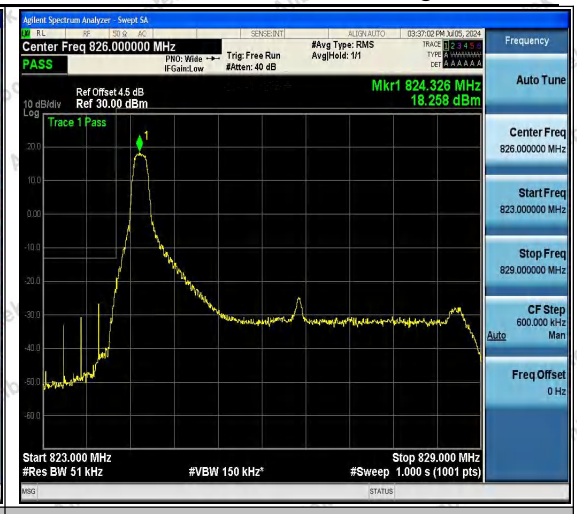

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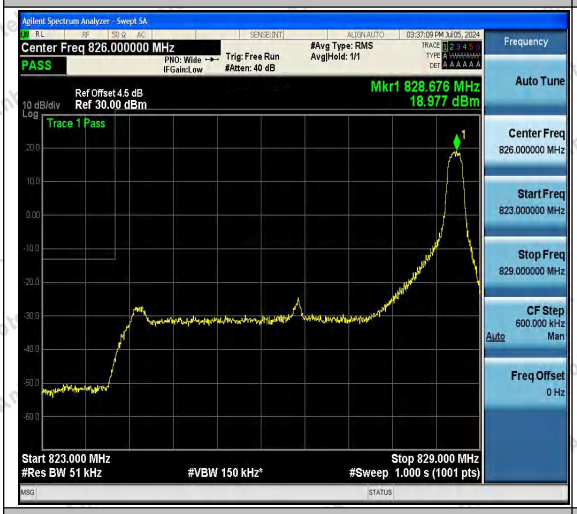
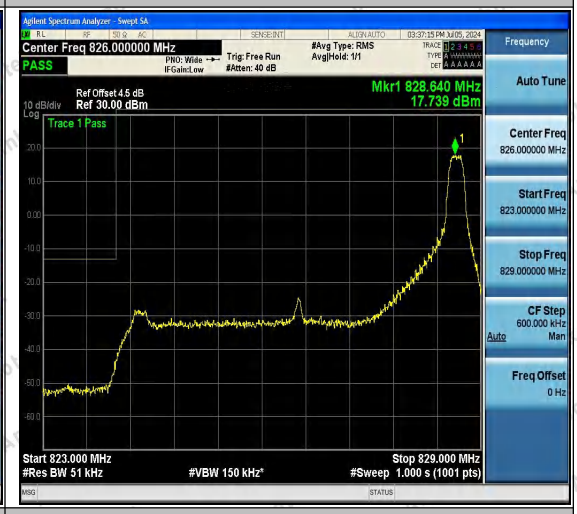


Band5_5MHz_QPSK_20425_1RB#24



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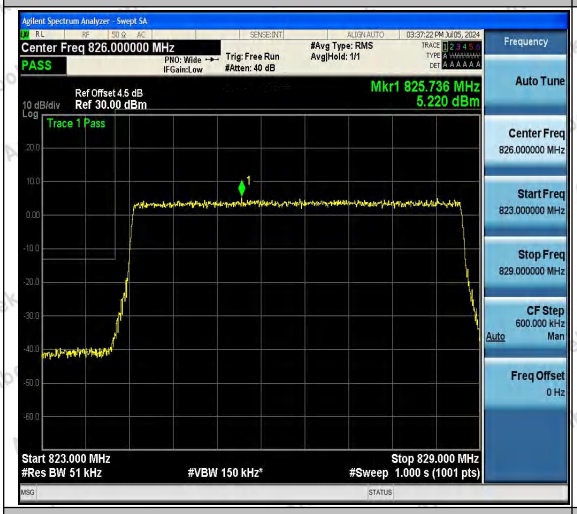

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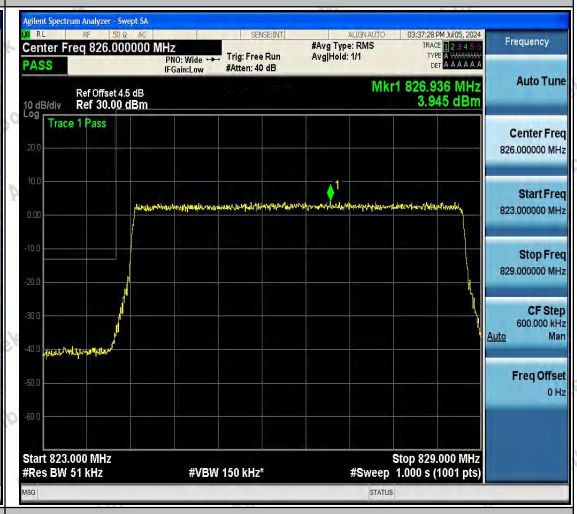

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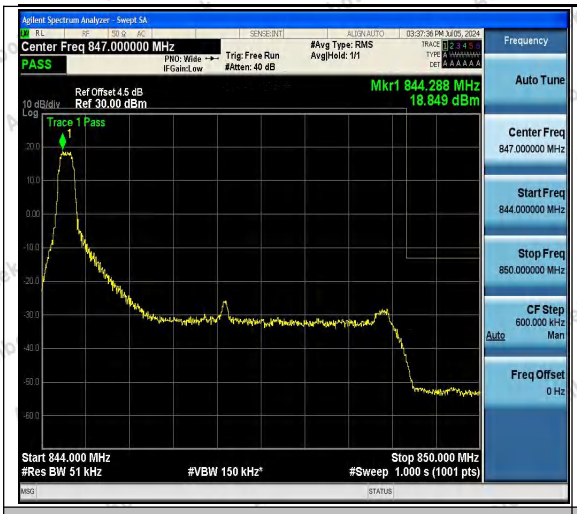

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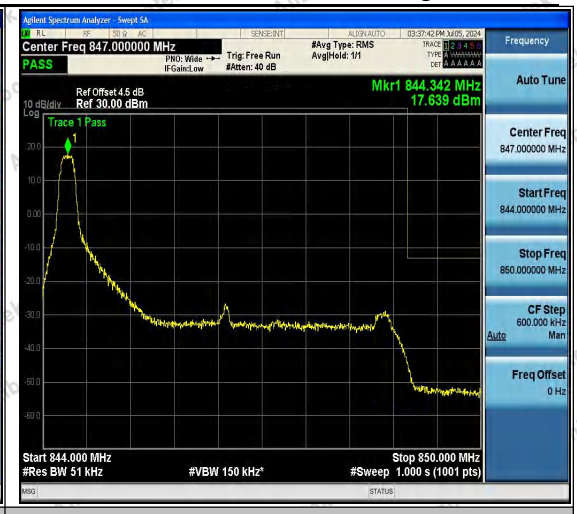
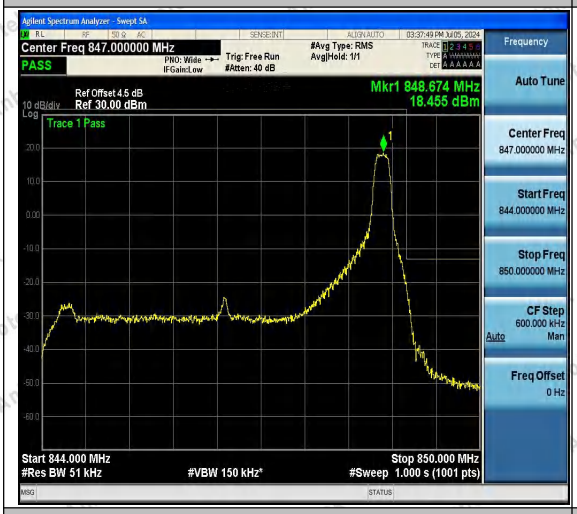
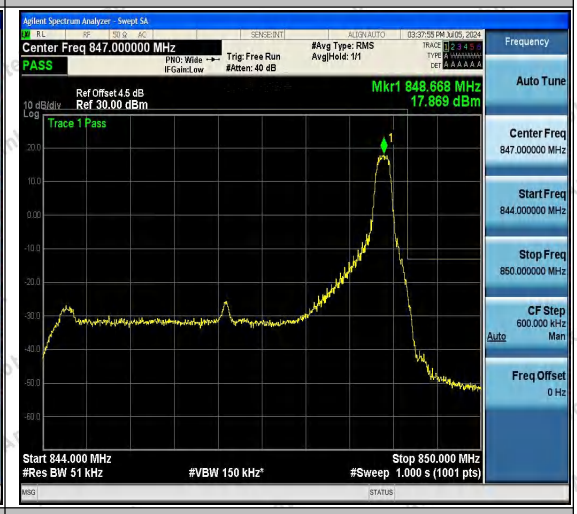


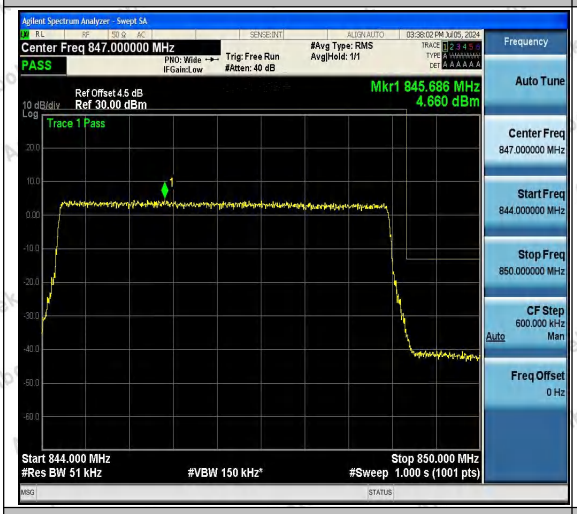
Band5_5MHz_16QAM_20625_1RB#0



Band5_5MHz_QPSK_20625_1RB#24



Band5_5MHz_16QAM_20625_1RB#24



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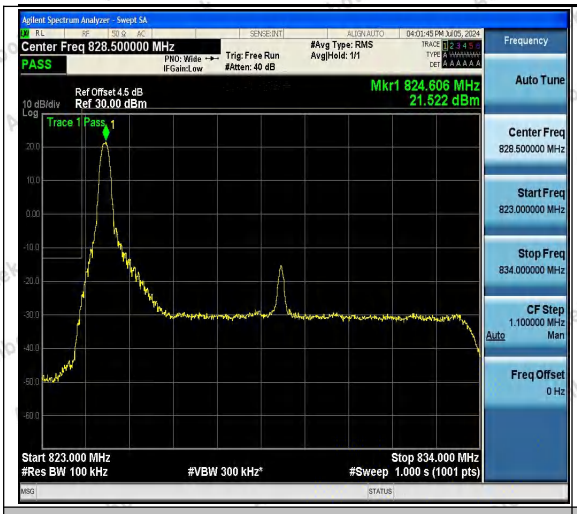
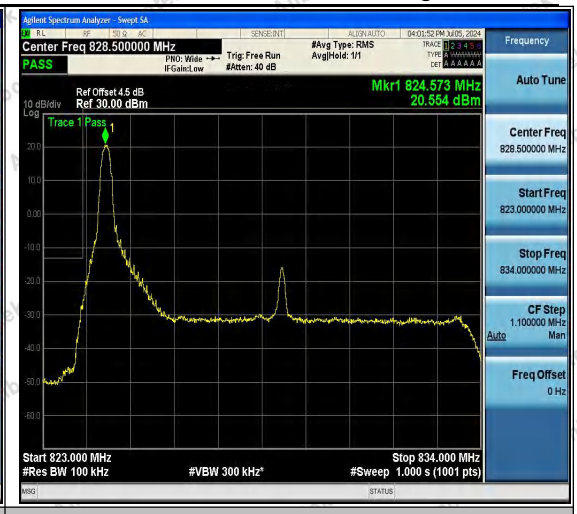


Band5_10MHz_QPSK_20450_1RB#0



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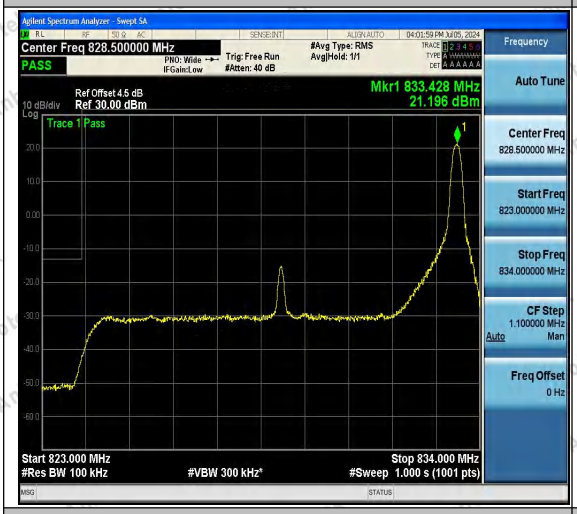

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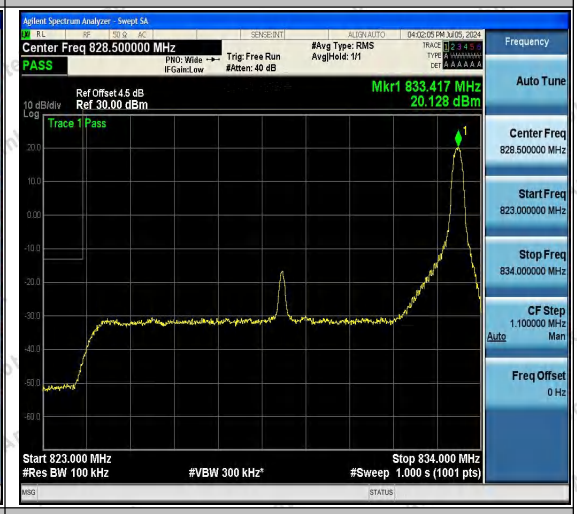
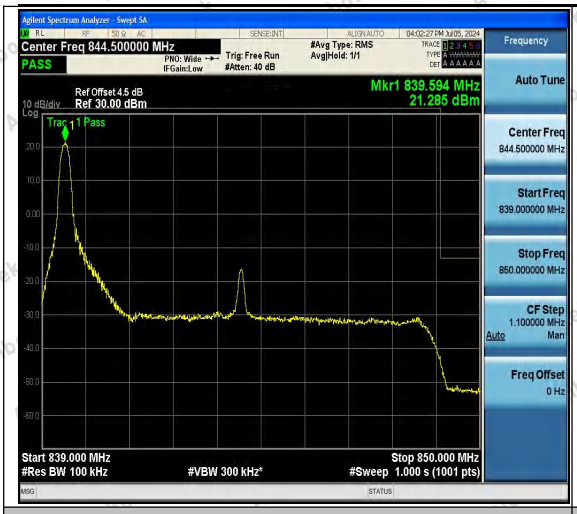


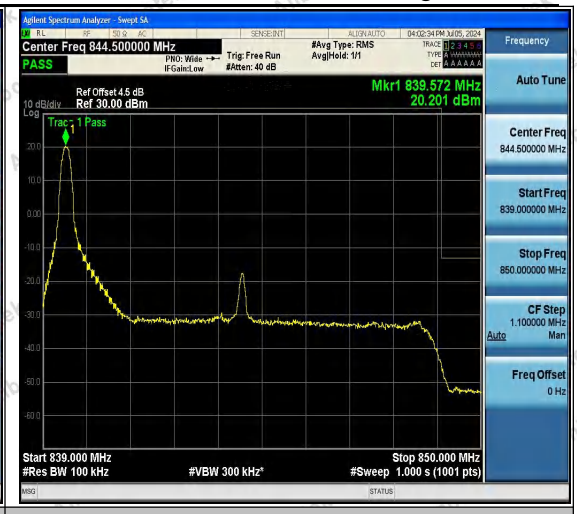
Band5_10MHz_16QAM_20450_1RB#49

Band5_10MHz_QPSK_20450_50RB#0

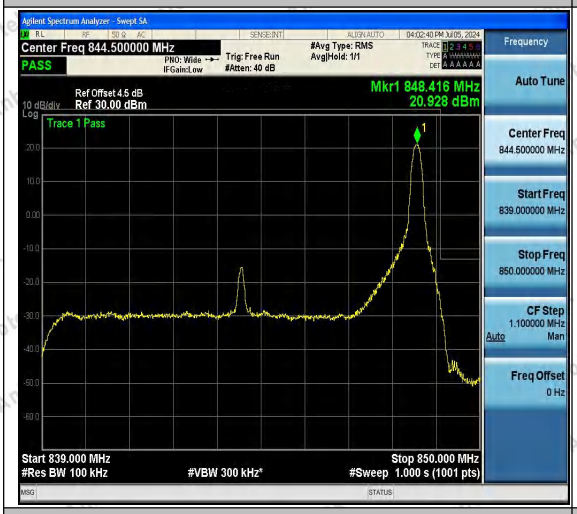
Band5_10MHz_16QAM_20450_50RB#0



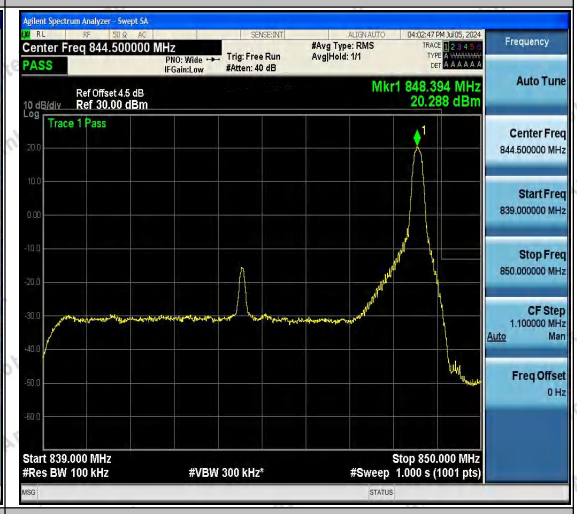
Band5_10MHz_QPSK_20600_1RB#0



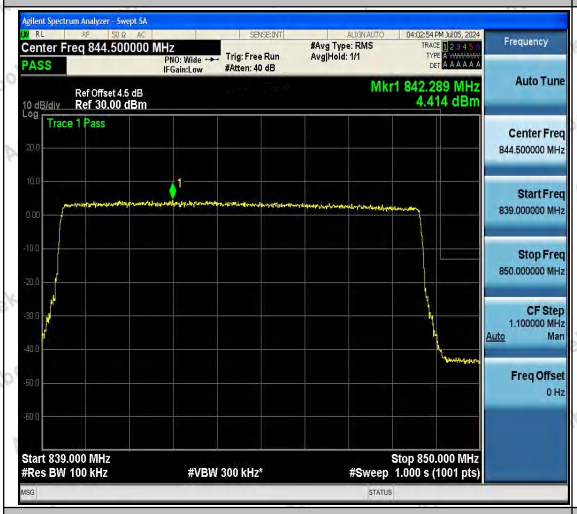
Band5_10MHz_16QAM_20600_1RB#0



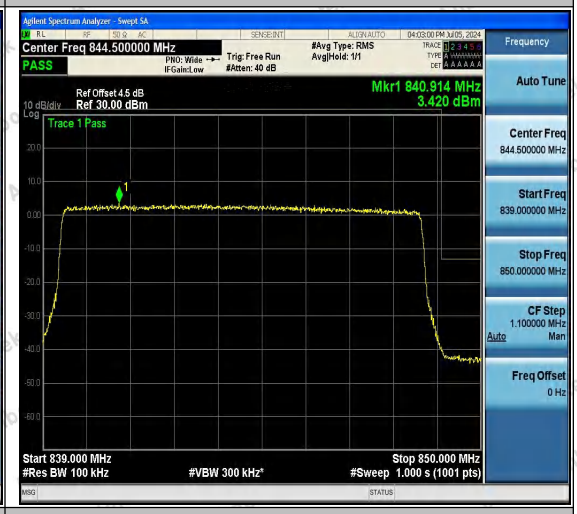
Band5_10MHz_QPSK_20600_1RB#49



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	-59.90	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	0.15~30	-57.33	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	30~1000	-49.40	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	1000~3000	-42.13	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	3000~10000	-51.90	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.009~0.15	-55.89	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.15~30	-59.15	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	30~1000	-49.27	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	1000~3000	-41.78	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	3000~10000	-51.99	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.009~0.15	-58.71	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.15~30	-59.11	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	30~1000	-50.18	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	1000~3000	-42.00	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	3000~10000	-51.07	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.009~0.15	-56.90	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.15~30	-58.02	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	30~1000	-49.60	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	1000~3000	-40.12	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	3000~10000	-51.82	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.009~0.15	-58.63	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.15~30	-59.10	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	30~1000	-49.83	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	1000~3000	-39.73	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3000~10000	-51.69	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.009~0.15	-54.65	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.15~30	-60.27	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	30~1000	-49.20	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	1000~3000	-41.43	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	3000~10000	-51.60	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.009~0.15	-58.87	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.15~30	-57.24	PASS
Band5	3MHz	QPSK	20415	1RB#0	30~1000	-57.08	PASS
Band5	3MHz	QPSK	20415	1RB#0	1000~3000	-41.96	PASS
Band5	3MHz	QPSK	20415	1RB#0	3000~10000	-51.67	PASS
Band5	3MHz	16QAM	20415	1RB#0	0.009~0.15	-58.70	PASS
Band5	3MHz	16QAM	20415	1RB#0	0.15~30	-60.22	PASS