Appendix H: Test Data for E-UTRA Band 5

Product Name: Tablet PC

Test Model: IRA T1015

Environmental Conditions

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

H.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	24.21	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	23.50	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	24.13	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	23.39	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	24.26	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	23.46	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	23.96	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	23.78	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	23.77	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	23.98	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	23.78	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	24.04	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	23.20	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	22.84	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	23.98	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	23.71	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	24.07	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	23.68	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	24.04	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	23.75	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	23.97	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	23.96	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	23.96	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	23.95	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	23.96	PASS
Band5	1.4MHz	16QAM	20525	3RB#3	24.07	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	23.18	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	22.84	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	23.81	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	23.78	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	23.54	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	23.66	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	23.33	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	23.51	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	23.83	PASS

Band5	1.4MHz	16QAM	20643	3RB#0	24.00	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	23.57	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	23.87	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	23.76	PASS
Band5	1.4MHz	16QAM	20643	3RB#3	23.73	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	23.13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	22.52	PASS
Band5	3MHz	QPSK	20415	1RB#0	23.88	PASS
Band5	3MHz	16QAM	20415	1RB#0	23.24	PASS
Band5	3MHz	QPSK	20415	1RB#8	23.87	PASS
Band5	3MHz	16QAM	20415	1RB#8	23.05	PASS
Band5	3MHz	QPSK	20415	1RB#14	23.69	PASS
Band5	3MHz	16QAM	20415	1RB#14	23.08	PASS
Band5	3MHz	QPSK	20415	8RB#0	22.98	PASS
Band5	3MHz	16QAM	20415	8RB#0	22.94	PASS
Band5	3MHz	QPSK	20415	8RB#4	22.94	PASS
Band5	3MHz	16QAM	20415	8RB#4	22.88	PASS
Band5	3MHz	QPSK	20415	8RB#7	22.88	PASS
Band5	3MHz	16QAM	20415	8RB#7	22.88	PASS
Band5	3MHz	QPSK	20415	15RB#0	22.88	PASS
Band5	3MHz	16QAM	20415	15RB#0	22.35	PASS
Band5	3MHz	QPSK	20525	1RB#0	23.83	PASS
Band5	3MHz	16QAM	20525	1RB#0	22.56	PASS
Band5	3MHz	QPSK	20525	1RB#8	23.93	PASS
Band5	3MHz	16QAM	20525	1RB#8	23.52	PASS
Band5	3MHz	QPSK	20525	1RB#14	24.11	PASS
Band5	3MHz	16QAM	20525	1RB#14	23.53	PASS
Band5	3MHz	QPSK	20525	8RB#0	22.87	PASS
Band5	3MHz	16QAM	20525	8RB#0	22.97	PASS
Band5	3MHz	QPSK	20525	8RB#4	23.14	PASS
Band5	3MHz	16QAM	20525	8RB#4	23.11	PASS
Band5	3MHz	QPSK	20525	8RB#7	23.14	PASS
Band5	3MHz	16QAM	20525	8RB#7	23.18	PASS
Band5	3MHz	QPSK	20525	15RB#0	22.98	PASS
Band5	3MHz	16QAM	20525	15RB#0	22.27	PASS
Band5	3MHz	QPSK	20635	1RB#0	23.85	PASS
Band5	3MHz	16QAM	20635	1RB#0	23.93	PASS
Band5	3MHz	QPSK	20635	1RB#8	23.76	PASS
Band5	3MHz	16QAM	20635	1RB#8	23.97	PASS
Band5	3MHz	QPSK	20635	1RB#14	23.27	PASS

Band5	3MHz	16QAM	20635	1RB#14	23.01	PASS
Band5	3MHz	QPSK	20635	8RB#0	23.07	PASS
Band5	3MHz	16QAM	20635	8RB#0	23.02	PASS
Band5	3MHz	QPSK	20635	8RB#4	23.04	PASS
Band5	3MHz	16QAM	20635	8RB#4	22.89	PASS
Band5	3MHz	QPSK	20635	8RB#7	22.94	PASS
Band5	3MHz	16QAM	20635	8RB#7	23.08	PASS
Band5	3MHz	QPSK	20635	15RB#0	22.96	PASS
Band5	3MHz	16QAM	20635	15RB#0	22.52	PASS
Band5	5MHz	QPSK	20425	1RB#0	23.89	PASS
Band5	5MHz	16QAM	20425	1RB#0	22.71	PASS
Band5	5MHz	QPSK	20425	1RB#12	23.91	PASS
Band5	5MHz	16QAM	20425	1RB#12	22.71	PASS
Band5	5MHz	QPSK	20425	1RB#24	23.95	PASS
Band5	5MHz	16QAM	20425	1RB#24	22.75	PASS
Band5	5MHz	QPSK	20425	12RB#0	23.01	PASS
Band5	5MHz	16QAM	20425	12RB#0	22.96	PASS
Band5	5MHz	QPSK	20425	12RB#6	22.92	PASS
Band5	5MHz	16QAM	20425	12RB#6	23.02	PASS
Band5	5MHz	QPSK	20425	12RB#13	22.98	PASS
Band5	5MHz	16QAM	20425	12RB#13	22.99	PASS
Band5	5MHz	QPSK	20425	25RB#0	22.97	PASS
Band5	5MHz	16QAM	20425	25RB#0	22.64	PASS
Band5	5MHz	QPSK	20525	1RB#0	23.86	PASS
Band5	5MHz	16QAM	20525	1RB#0	23.67	PASS
Band5	5MHz	QPSK	20525	1RB#12	23.75	PASS
Band5	5MHz	16QAM	20525	1RB#12	23.85	PASS
Band5	5MHz	QPSK	20525	1RB#24	23.77	PASS
Band5	5MHz	16QAM	20525	1RB#24	23.84	PASS
Band5	5MHz	QPSK	20525	12RB#0	23.02	PASS
Band5	5MHz	16QAM	20525	12RB#0	23.07	PASS
Band5	5MHz	QPSK	20525	12RB#6	22.87	PASS
Band5	5MHz	16QAM	20525	12RB#6	23.01	PASS
Band5	5MHz	QPSK	20525	12RB#13	22.99	PASS
Band5	5MHz	16QAM	20525	12RB#13	22.99	PASS
Band5	5MHz	QPSK	20525	25RB#0	22.99	PASS
Band5	5MHz	16QAM	20525	25RB#0	22.31	PASS
Band5	5MHz	QPSK	20625	1RB#0	23.88	PASS
Band5	5MHz	16QAM	20625	1RB#0	23.33	PASS
Band5	5MHz	QPSK	20625	1RB#12	23.76	PASS

Band5	5MHz	16QAM	20625	1RB#12	23.23	PASS
Band5	5MHz	QPSK	20625	1RB#24	23.40	PASS
Band5	5MHz	16QAM	20625	1RB#24	22.88	PASS
Band5	5MHz	QPSK	20625	12RB#0	23.16	PASS
Band5	5MHz	16QAM	20625	12RB#0	23.11	PASS
Band5	5MHz	QPSK	20625	12RB#6	23.11	PASS
Band5	5MHz	16QAM	20625	12RB#6	23.12	PASS
Band5	5MHz	QPSK	20625	12RB#13	23.00	PASS
Band5	5MHz	16QAM	20625	12RB#13	23.19	PASS
Band5	5MHz	QPSK	20625	25RB#0	23.18	PASS
Band5	5MHz	16QAM	20625	25RB#0	22.53	PASS
Band5	10MHz	QPSK	20450	1RB#0	23.80	PASS
Band5	10MHz	16QAM	20450	1RB#0	23.34	PASS
Band5	10MHz	QPSK	20450	1RB#24	23.86	PASS
Band5	10MHz	16QAM	20450	1RB#24	23.32	PASS
Band5	10MHz	QPSK	20450	1RB#49	23.89	PASS
Band5	10MHz	16QAM	20450	1RB#49	23.39	PASS
Band5	10MHz	QPSK	20450	25RB#0	23.04	PASS
Band5	10MHz	16QAM	20450	25RB#0	23.02	PASS
Band5	10MHz	QPSK	20450	25RB#12	23.02	PASS
Band5	10MHz	16QAM	20450	25RB#12	23.02	PASS
Band5	10MHz	QPSK	20450	25RB#25	22.97	PASS
Band5	10MHz	16QAM	20450	25RB#25	22.94	PASS
Band5	10MHz	QPSK	20450	50RB#0	22.87	PASS
Band5	10MHz	16QAM	20450	50RB#0	22.41	PASS
Band5	10MHz	QPSK	20525	1RB#0	23.81	PASS
Band5	10MHz	16QAM	20525	1RB#0	23.45	PASS
Band5	10MHz	QPSK	20525	1RB#24	23.89	PASS
Band5	10MHz	16QAM	20525	1RB#24	23.57	PASS
Band5	10MHz	QPSK	20525	1RB#49	23.93	PASS
Band5	10MHz	16QAM	20525	1RB#49	22.69	PASS
Band5	10MHz	QPSK	20525	25RB#0	23.07	PASS
Band5	10MHz	16QAM	20525	25RB#0	23.10	PASS
Band5	10MHz	QPSK	20525	25RB#12	22.97	PASS
Band5	10MHz	16QAM	20525	25RB#12	22.93	PASS
Band5	10MHz	QPSK	20525	25RB#25	23.08	PASS
Band5	10MHz	16QAM	20525	25RB#25	23.04	PASS
Band5	10MHz	QPSK	20525	50RB#0	23.19	PASS
Band5	10MHz	16QAM	20525	50RB#0	22.58	PASS
Band5	10MHz	QPSK	20600	1RB#0	23.90	PASS

Band5	10MHz	16QAM	20600	1RB#0	23.98	PASS
Band5	10MHz	QPSK	20600	1RB#24	23.92	PASS
Band5	10MHz	16QAM	20600	1RB#24	23.93	PASS
Band5	10MHz	QPSK	20600	1RB#49	23.83	PASS
Band5	10MHz	16QAM	20600	1RB#49	23.23	PASS
Band5	10MHz	QPSK	20600	25RB#0	23.05	PASS
Band5	10MHz	16QAM	20600	25RB#0	23.06	PASS
Band5	10MHz	QPSK	20600	25RB#12	23.03	PASS
Band5	10MHz	16QAM	20600	25RB#12	23.09	PASS
Band5	10MHz	QPSK	20600	25RB#25	23.18	PASS
Band5	10MHz	16QAM	20600	25RB#25	23.15	PASS
Band5	10MHz	QPSK	20600	50RB#0	23.12	PASS
Band5	10MHz	16QAM	20600	50RB#0	22.64	PASS

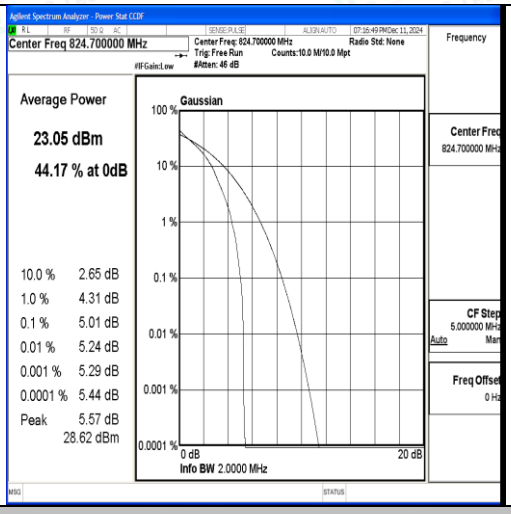
H.2 Peak-to-Average Ratio(CCDF)

Test Result

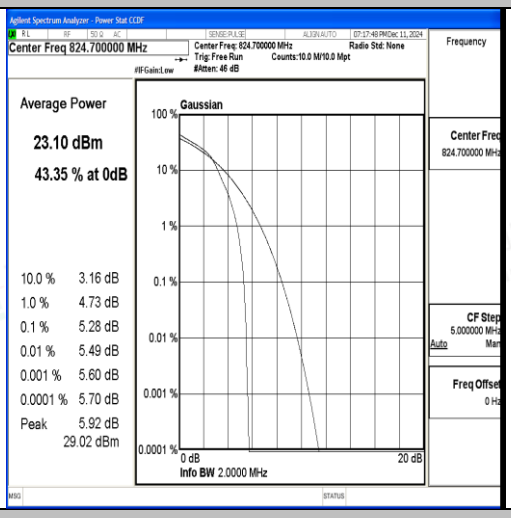
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	5.01	13	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	5.28	13	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	5.78	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	6.35	13	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	4.78	13	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	5.70	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	5.59	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	6.16	13	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3.94	13	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	3.63	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	4.51	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	5.17	13	PASS
Band5	3MHz	QPSK	20415	1RB#0	5.09	13	PASS
Band5	3MHz	16QAM	20415	1RB#0	5.16	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	5.81	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	6.53	13	PASS
Band5	3MHz	QPSK	20525	1RB#0	5.00	13	PASS
Band5	3MHz	16QAM	20525	1RB#0	5.55	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	5.66	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	6.31	13	PASS
Band5	3MHz	QPSK	20635	1RB#0	4.12	13	PASS
Band5	3MHz	16QAM	20635	1RB#0	4.06	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	4.93	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	5.56	13	PASS
Band5	5MHz	QPSK	20425	1RB#0	5.04	13	PASS
Band5	5MHz	16QAM	20425	1RB#0	5.58	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	5.83	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	6.48	13	PASS
Band5	5MHz	QPSK	20525	1RB#0	5.05	13	PASS
Band5	5MHz	16QAM	20525	1RB#0	5.68	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	5.69	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	6.27	13	PASS
Band5	5MHz	QPSK	20625	1RB#0	4.31	13	PASS
Band5	5MHz	16QAM	20625	1RB#0	4.82	13	PASS

Band5	5MHz	QPSK	20625	25RB#0	5.32	13	PASS
Band5	5MHz	16QAM	20625	25RB#0	5.97	13	PASS
Band5	10MHz	QPSK	20450	1RB#0	5.12	13	PASS
Band5	10MHz	16QAM	20450	1RB#0	5.51	13	PASS
Band5	10MHz	QPSK	20450	50RB#0	5.72	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	6.42	13	PASS
Band5	10MHz	QPSK	20525	1RB#0	5.08	13	PASS
Band5	10MHz	16QAM	20525	1RB#0	5.58	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.71	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	6.32	13	PASS
Band5	10MHz	QPSK	20600	1RB#0	4.78	13	PASS
Band5	10MHz	16QAM	20600	1RB#0	5.21	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	5.37	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	6.07	13	PASS

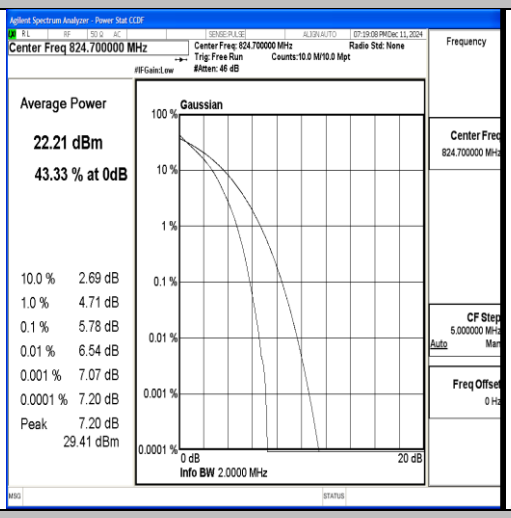
Test Graphs



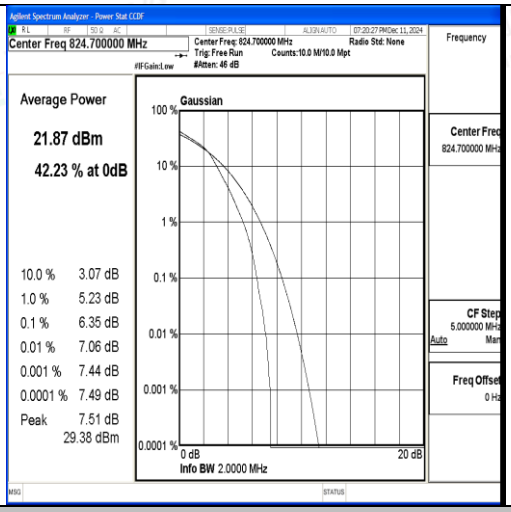
Band5-1.4MHz-QPSK-20407-1RB#0-PASS



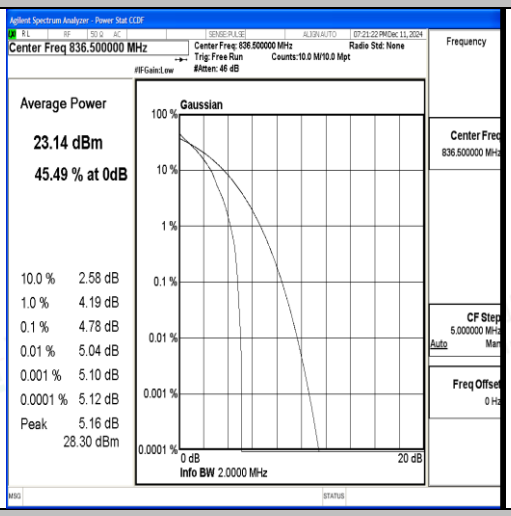
Band5-1.4MHz-16QAM-20407-1RB#0-PASS



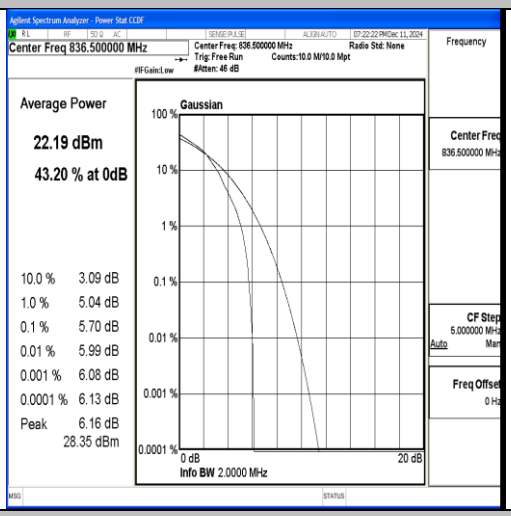
Band5-1.4MHz-QPSK-20407-6RB#0-PASS



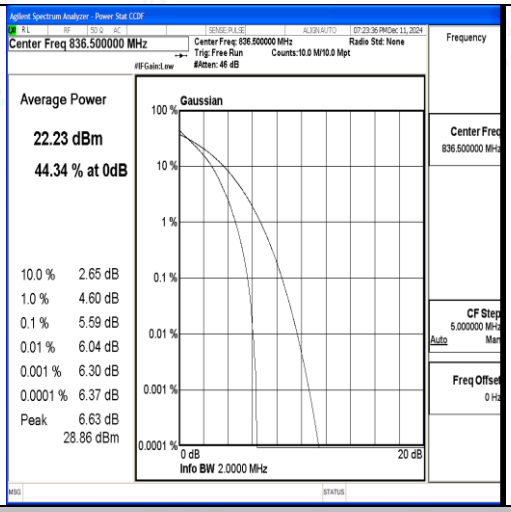
Band5-1.4MHz-16QAM-20407-6RB#0-PASS



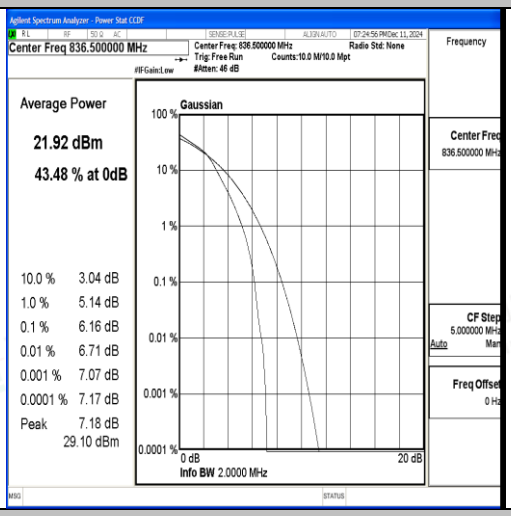
Band5-1.4MHz-QPSK-20525-1RB#0-PASS



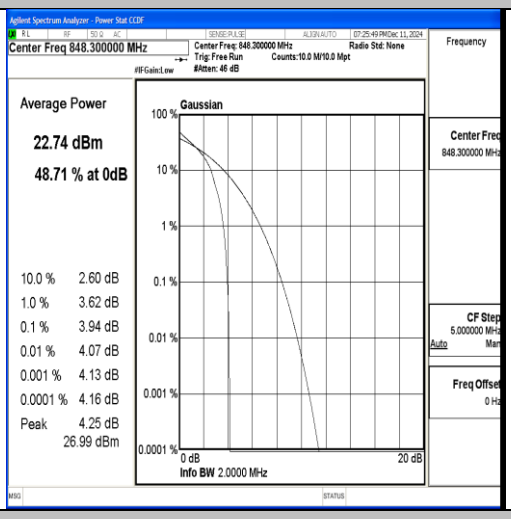
Band5-1.4MHz-16QAM-20525-1RB#0-PASS



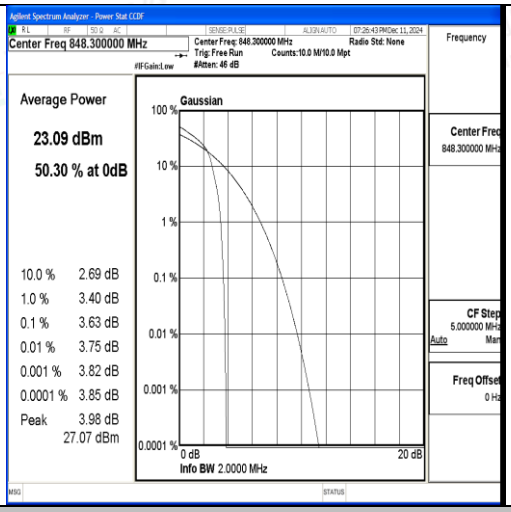
Band5-1.4MHz-QPSK-20525-6RB#0-PASS



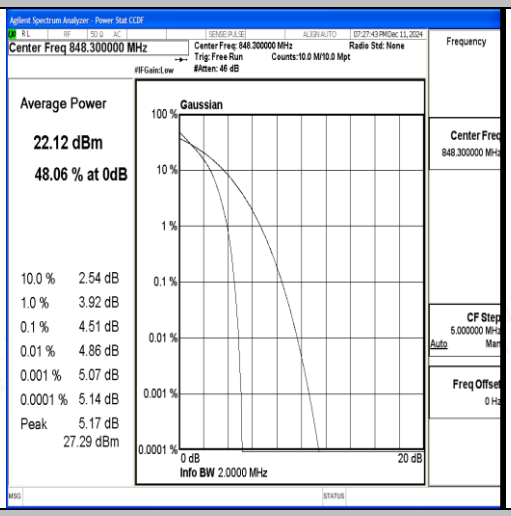
Band5-1.4MHz-16QAM-20525-6RB#0-PASS



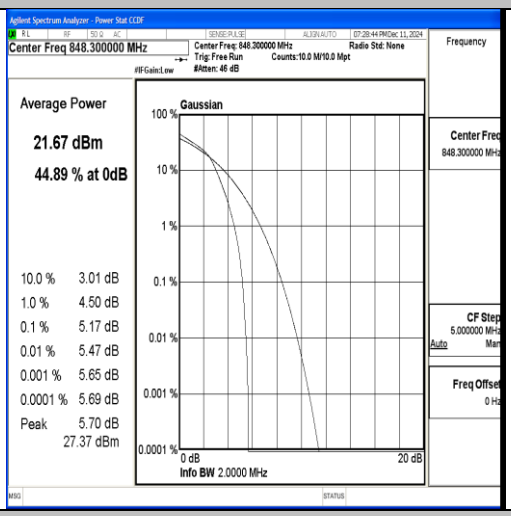
Band5-1.4MHz-QPSK-20643-1RB#0-PASS



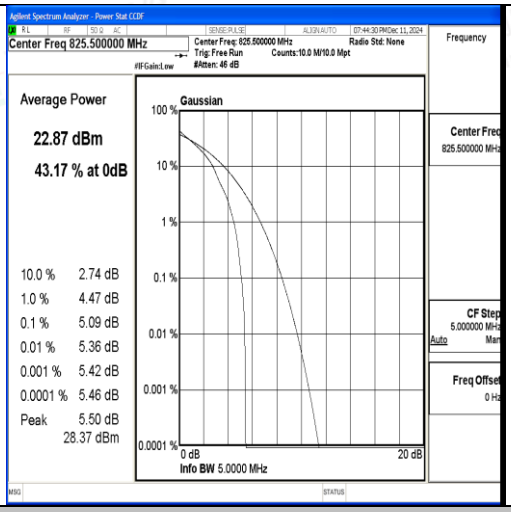
Band5-1.4MHz-16QAM-20643-1RB#0-PASS



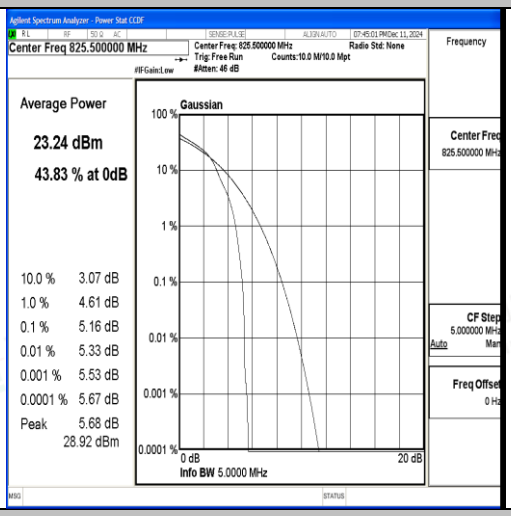
Band5-1.4MHz-QPSK-20643-6RB#0-PASS



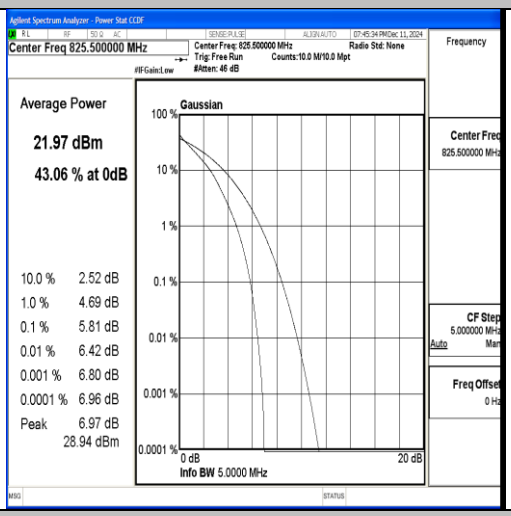
Band5-1.4MHz-16QAM-20643-6RB#0-PASS



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



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



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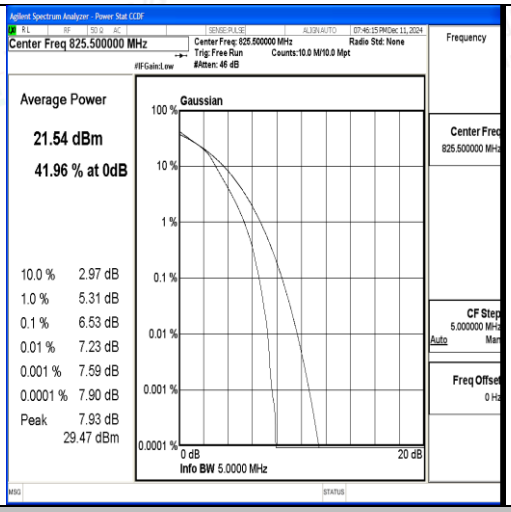

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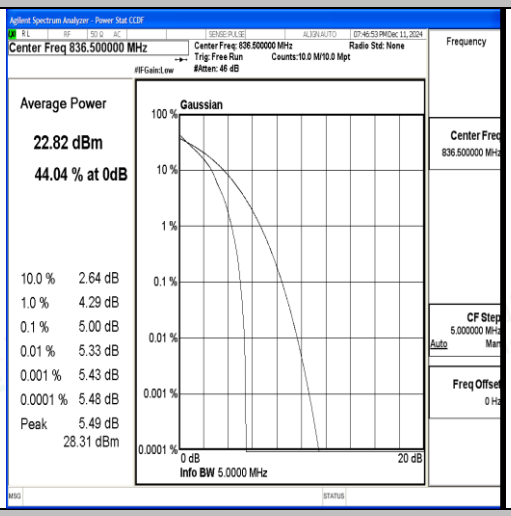
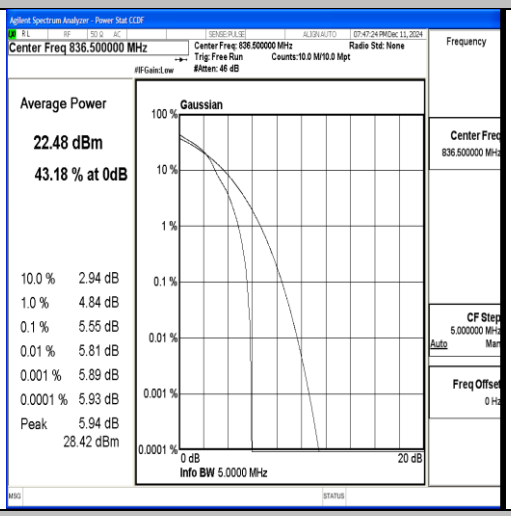


Band5-3MHz-QPSK-20525-1RB#0-PASS



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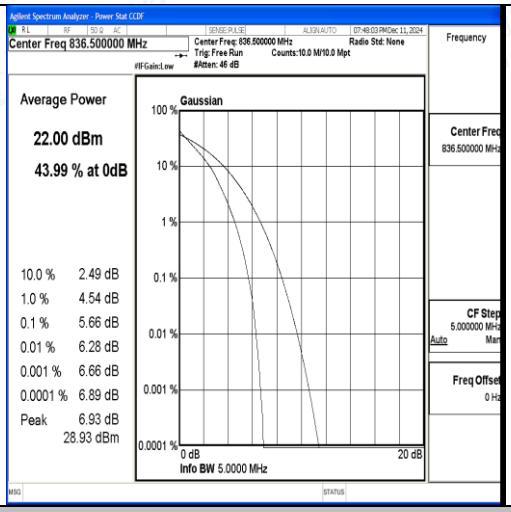

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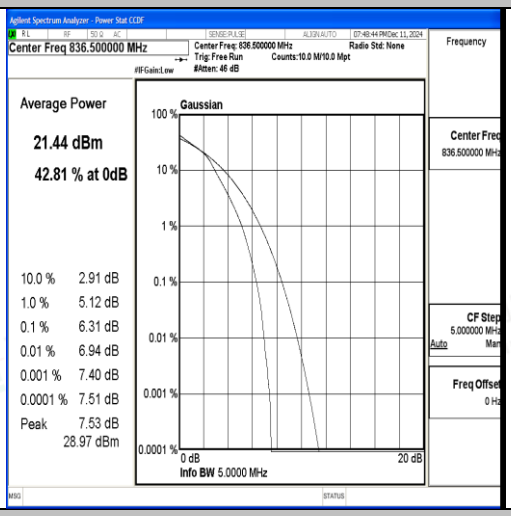
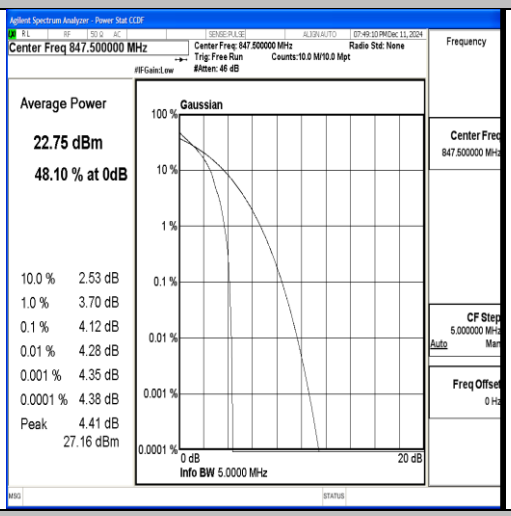
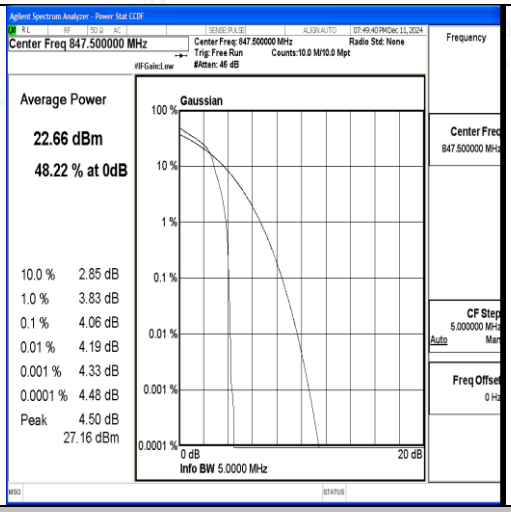


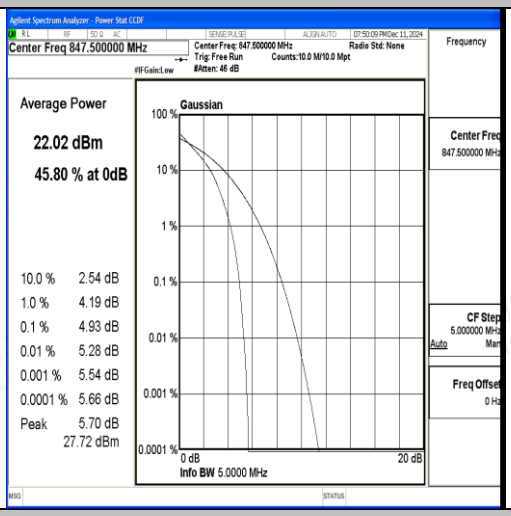
Band5-3MHz-16QAM-20525-15RB#0-PASS



Band5-3MHz-QPSK-20635-1RB#0-PASS



Band5-3MHz-16QAM-20635-1RB#0-PASS



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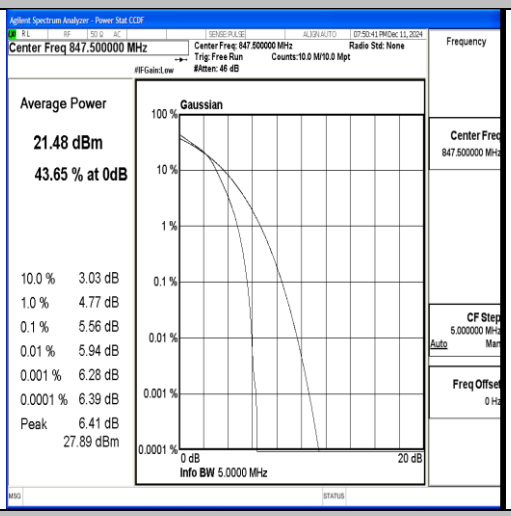

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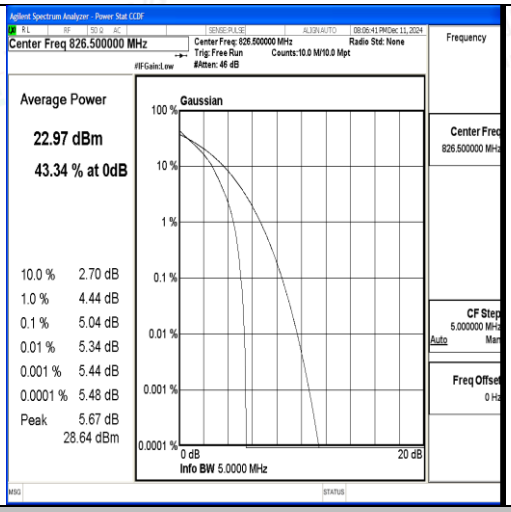
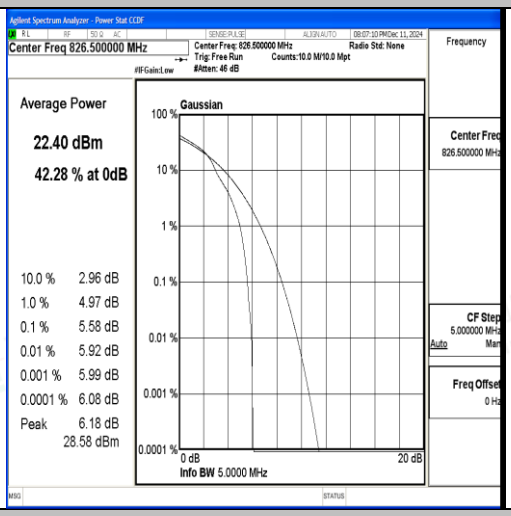


Band5-5MHz-QPSK-20425-1RB#0-PASS



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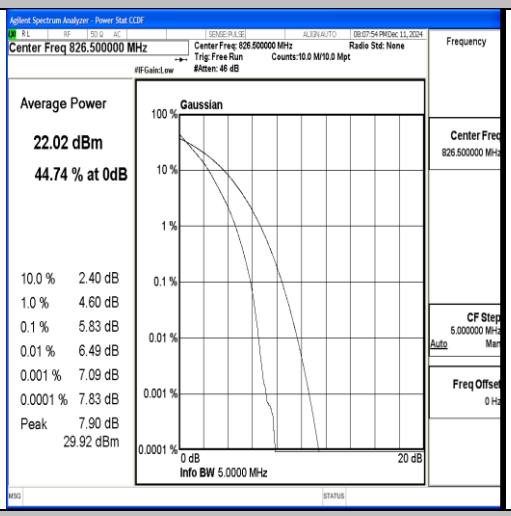

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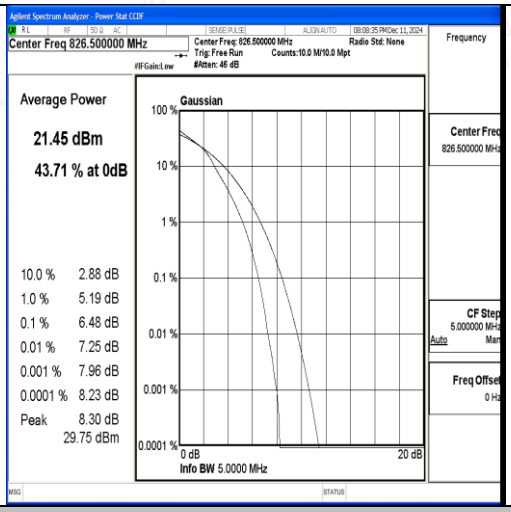

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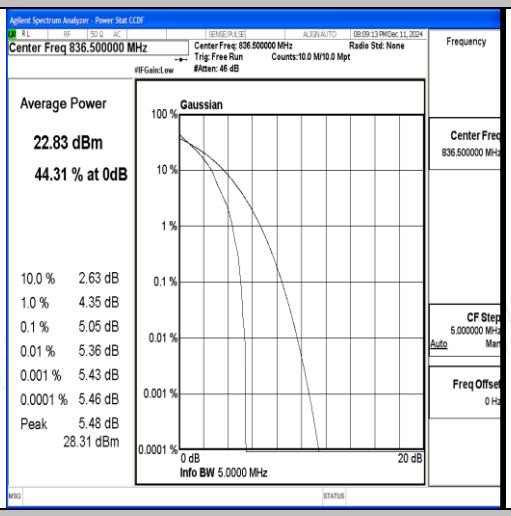

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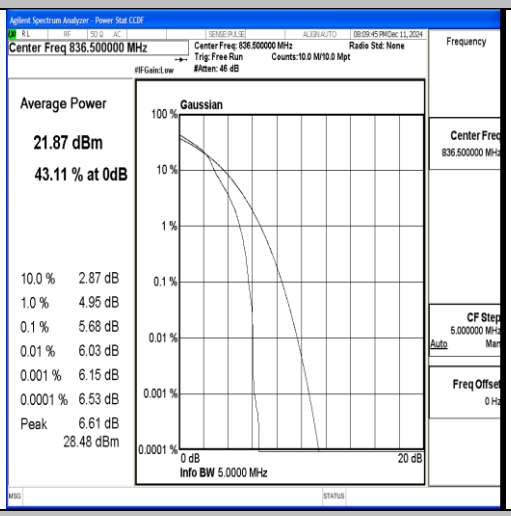

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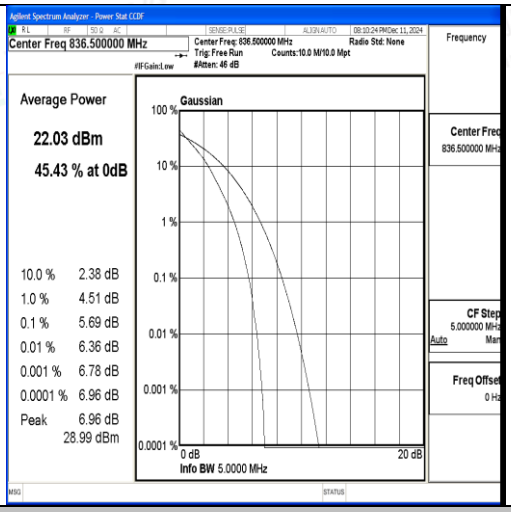

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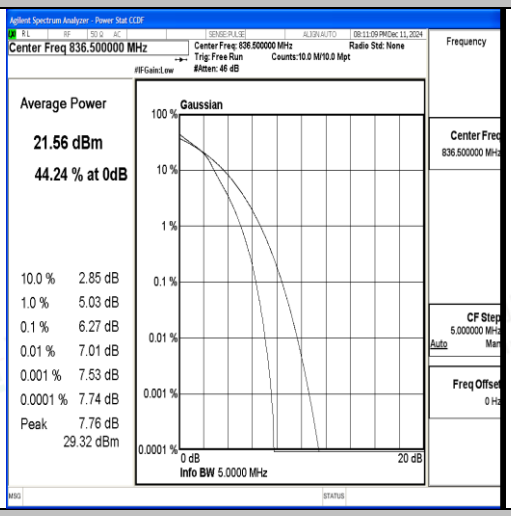

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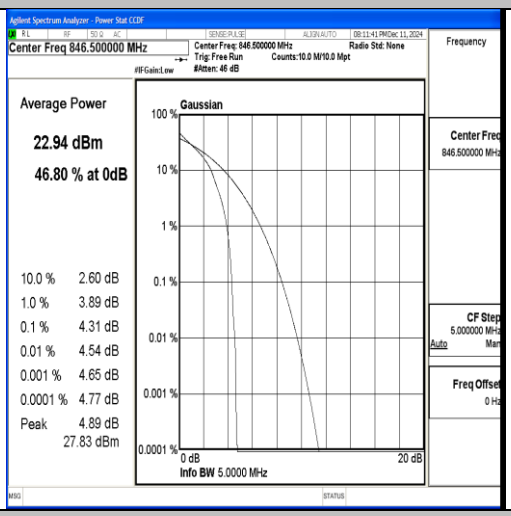

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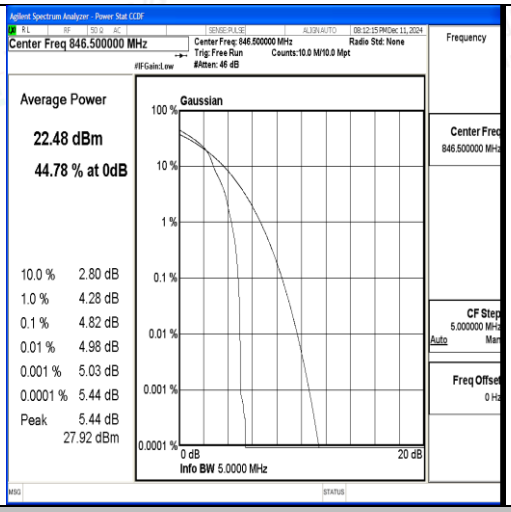

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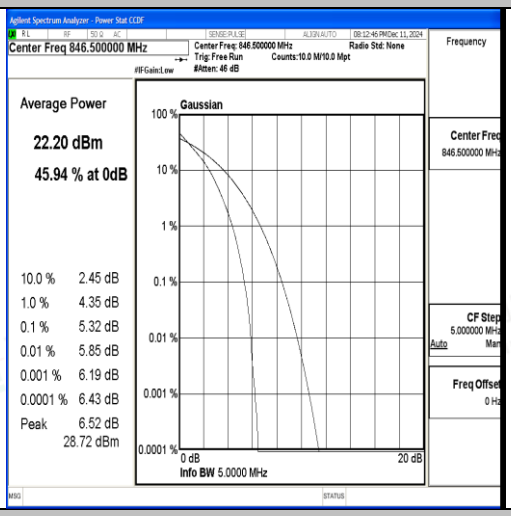
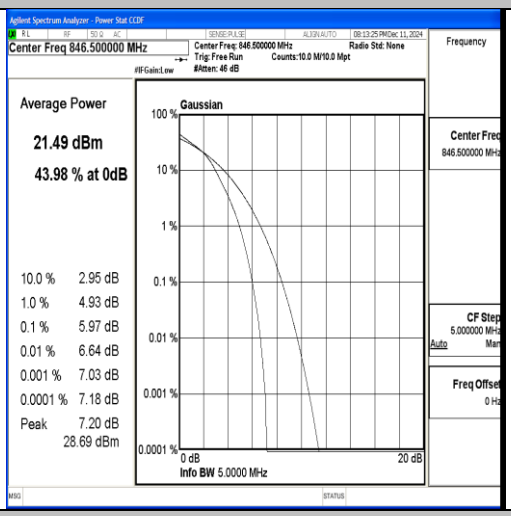


Band5-5MHz-QPSK-20625-25RB#0-PASS



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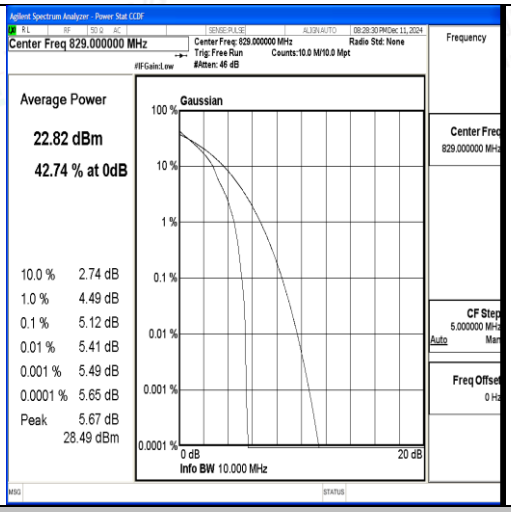
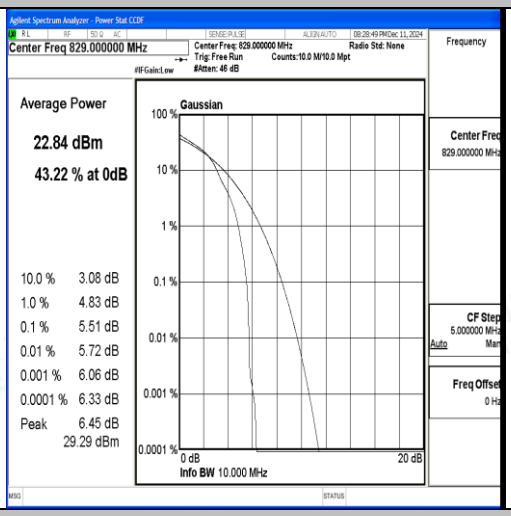


Band5-10MHz-QPSK-20450-1RB#0-PASS



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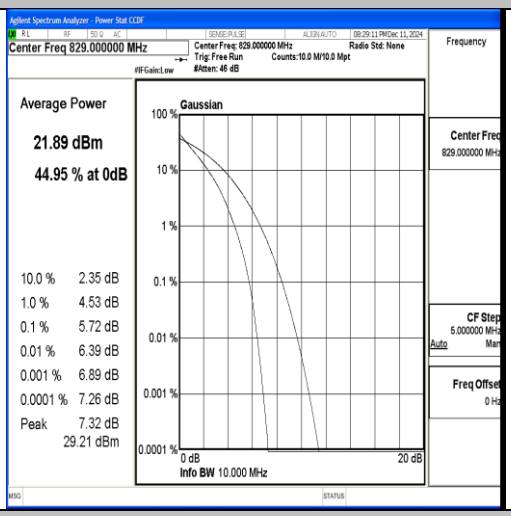

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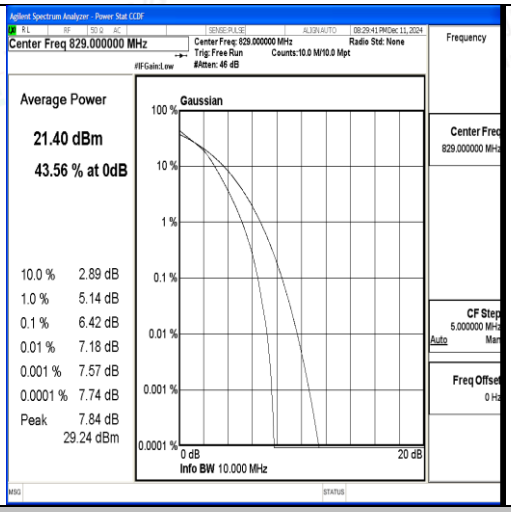

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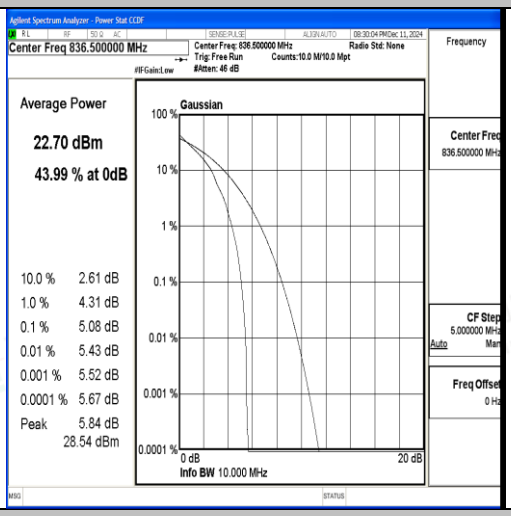

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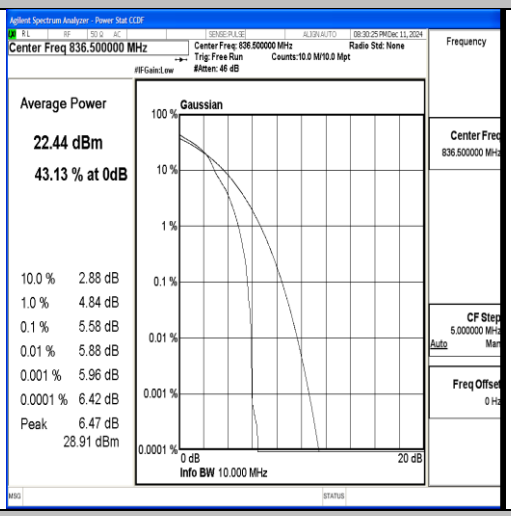

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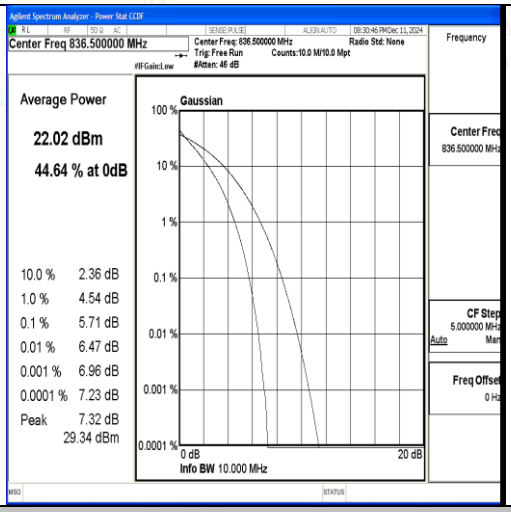

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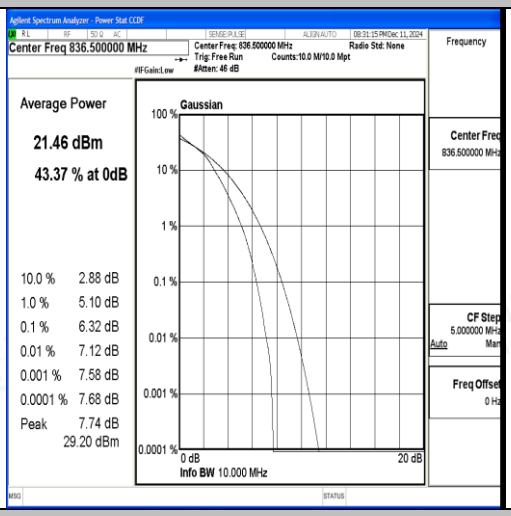

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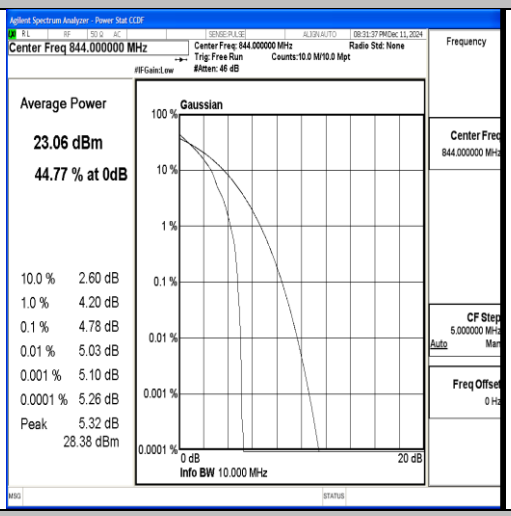
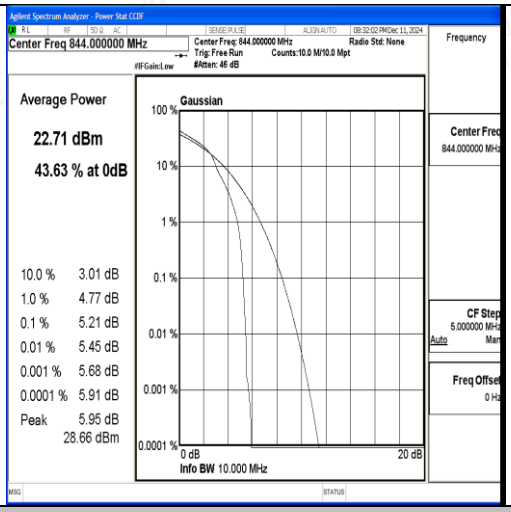
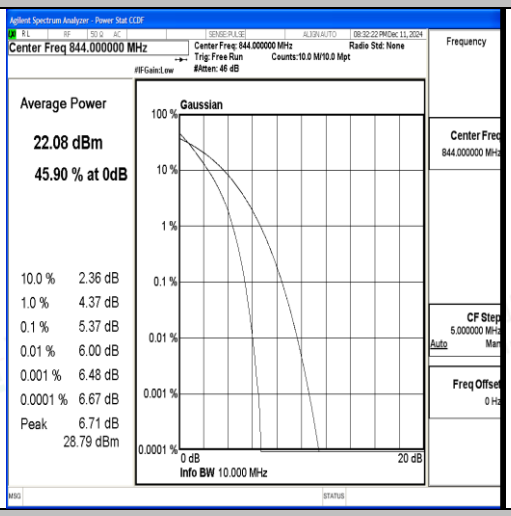


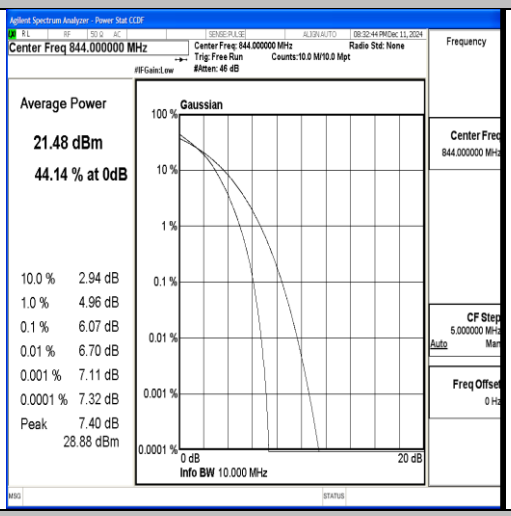
Band5-10MHz-QPSK-20600-1RB#0-PASS



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



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



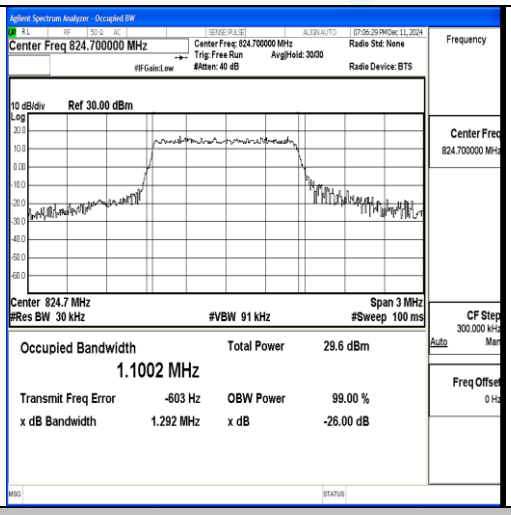
Band5-10MHz-16QAM-20600-50RB#0-PASS

H.3 26dB Bandwidth and Occupied Bandwidth

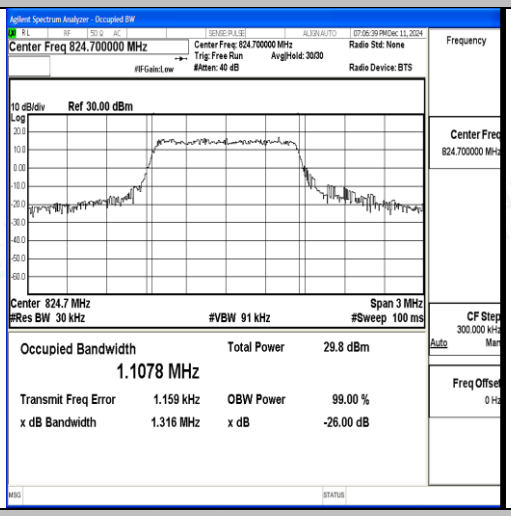
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.1002	1.292	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.1078	1.316	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0947	1.285	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.0943	1.359	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0961	1.417	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.1083	1.295	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.7110	3.042	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.7013	3.114	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.7100	3.141	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.7150	3.242	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.7160	3.088	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.7177	3.308	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5217	5.226	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.5226	5.324	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5215	5.463	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.5336	5.466	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.5277	5.396	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.5589	5.354	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9843	9.986	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.9667	9.983	PASS
Band5	10MHz	QPSK	20525	50RB#0	9.0255	10.09	PASS
Band5	10MHz	16QAM	20525	50RB#0	9.0476	10.43	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9625	9.951	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.9956	9.987	PASS

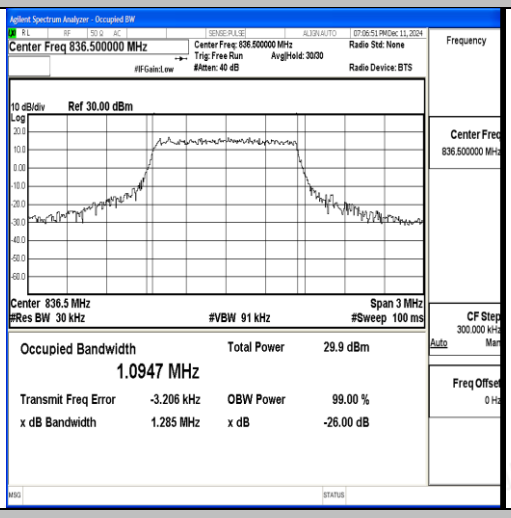
Test Graphs



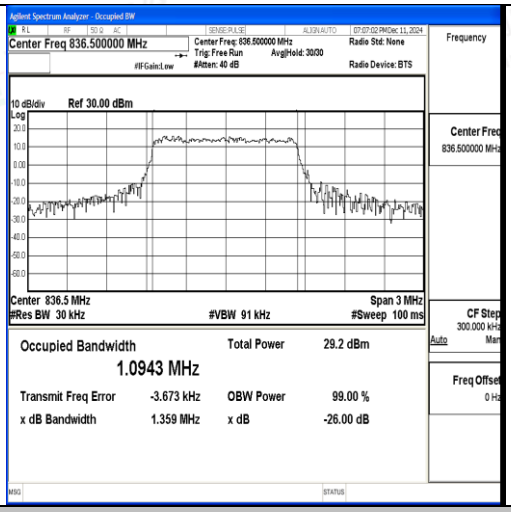
Band5-1.4MHz-QPSK-20407-6RB#0-PASS



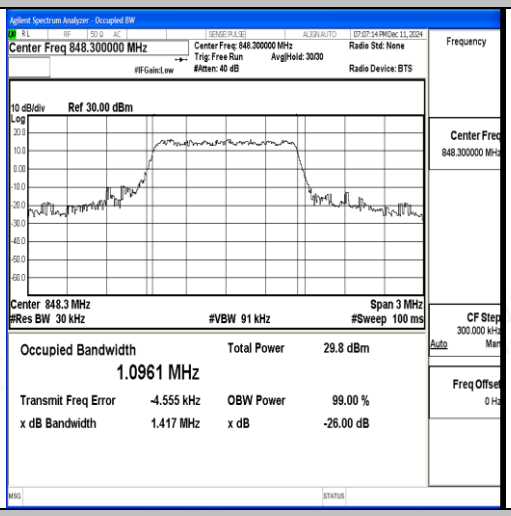
Band5-1.4MHz-16QAM-20407-6RB#0-PASS



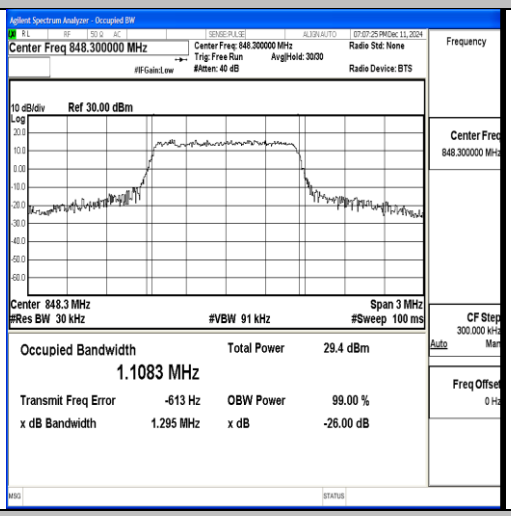
Band5-1.4MHz-QPSK-20525-6RB#0-PASS



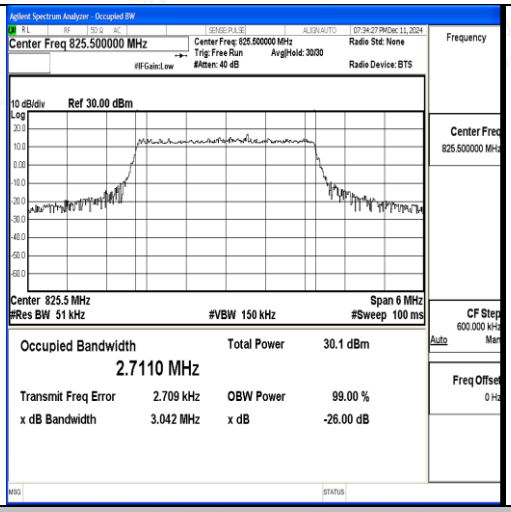
Band5-1.4MHz-16QAM-20525-6RB#0-PASS



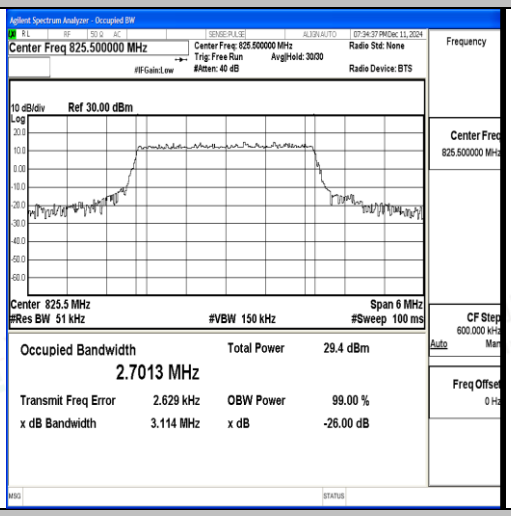
Band5-1.4MHz-QPSK-20643-6RB#0-PASS



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



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



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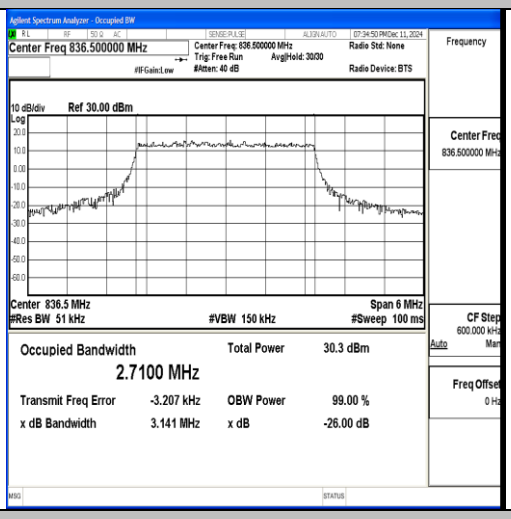

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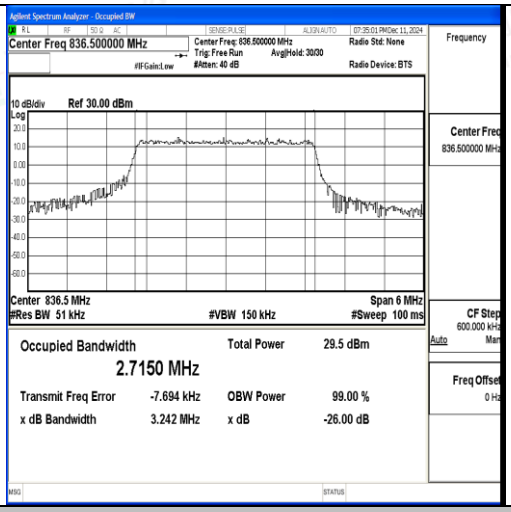
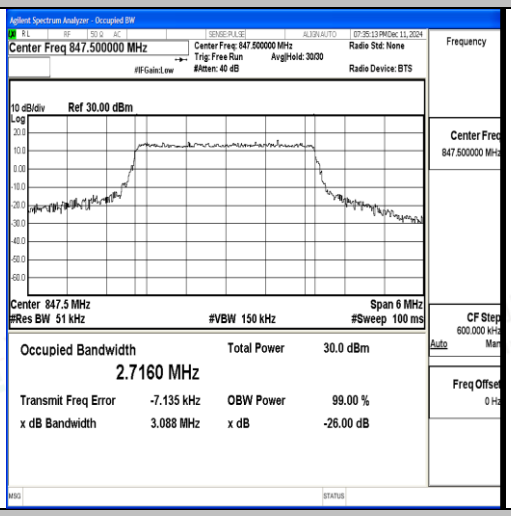
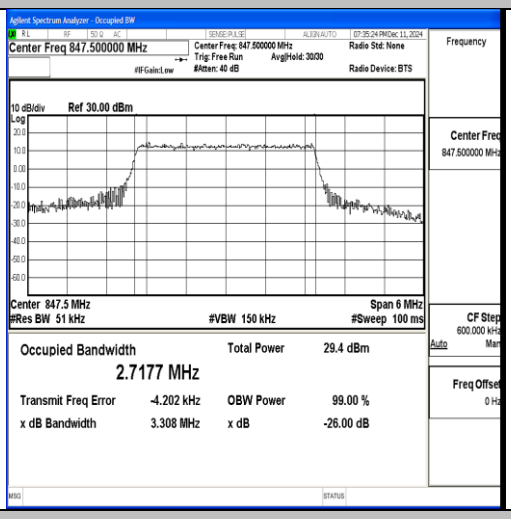


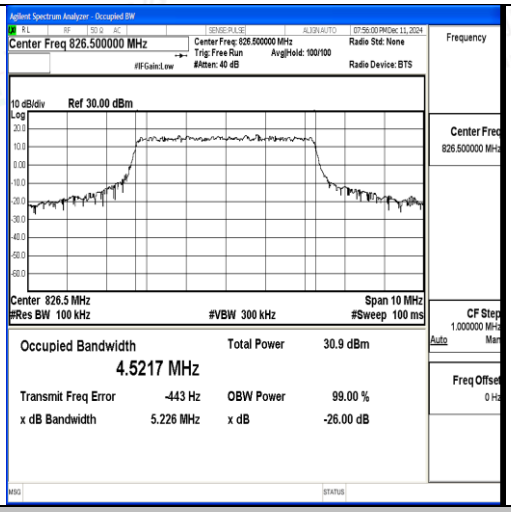
Band5-3MHz-16QAM-20525-15RB#0-PASS



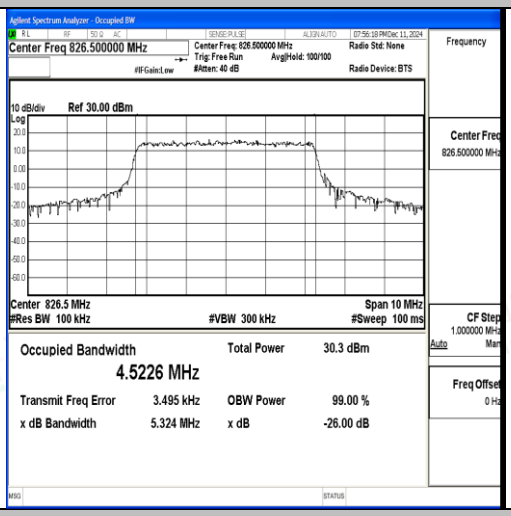
Band5-3MHz-QPSK-20635-15RB#0-PASS



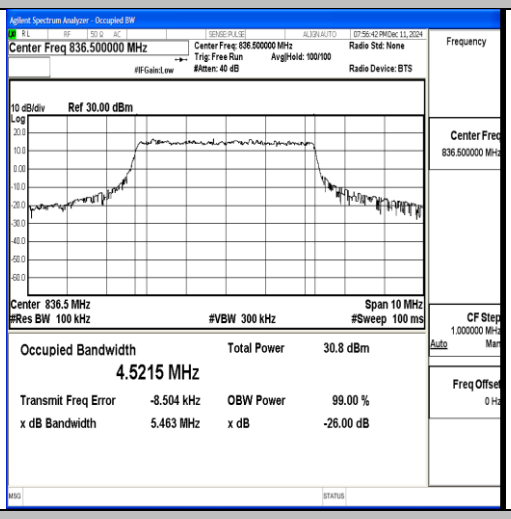
Band5-3MHz-16QAM-20635-15RB#0-PASS



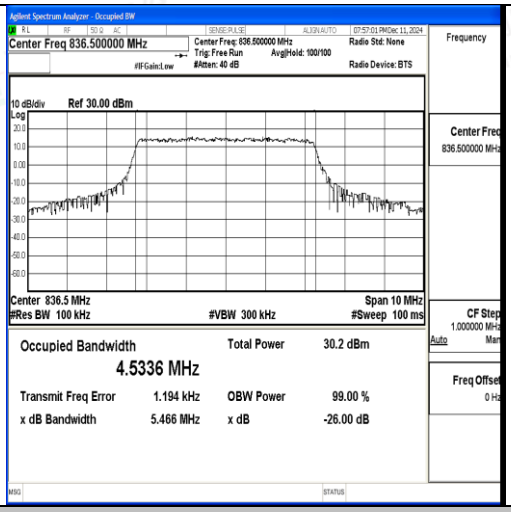
Band5-5MHz-QPSK-20425-25RB#0-PASS



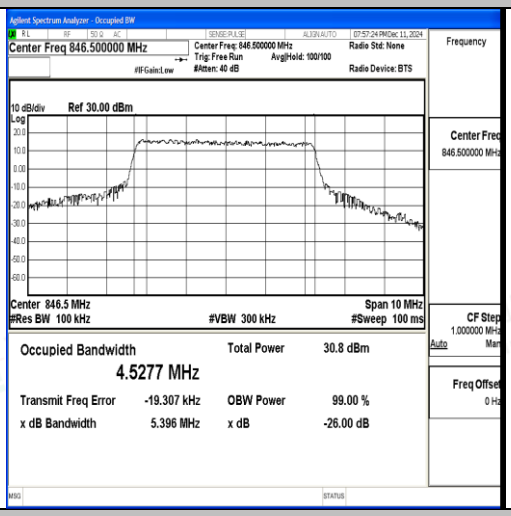
Band5-5MHz-16QAM-20425-25RB#0-PASS



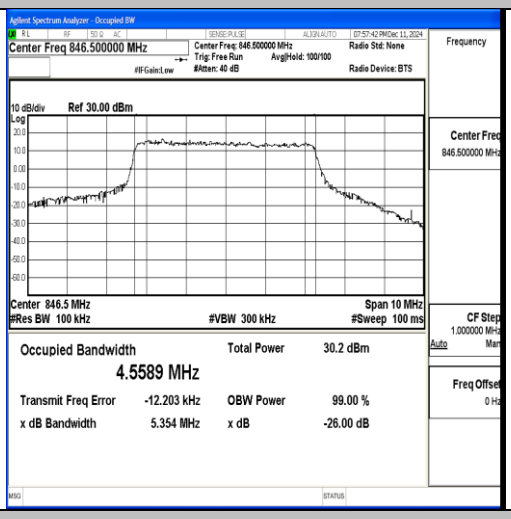
Band5-5MHz-QPSK-20525-25RB#0-PASS



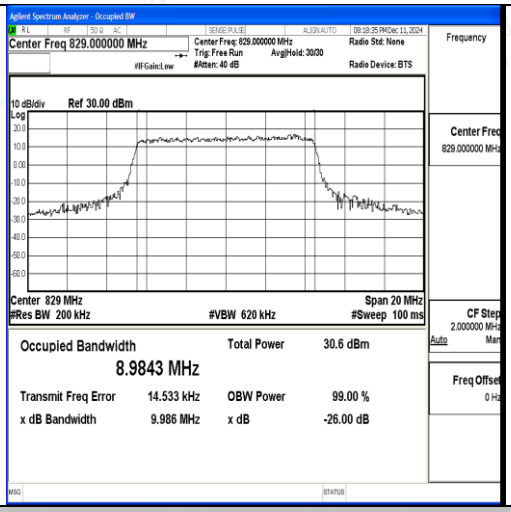
Band5-5MHz-16QAM-20525-25RB#0-PASS



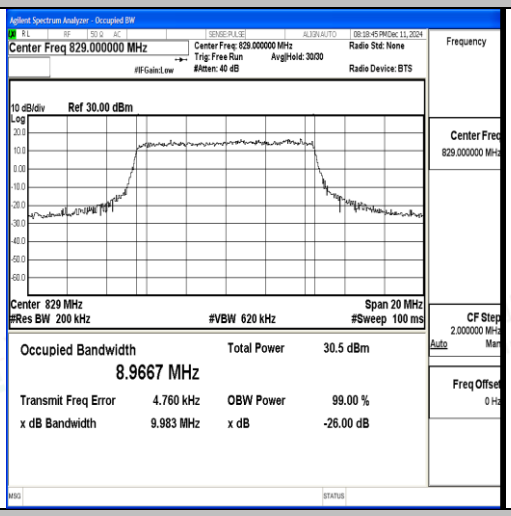
Band5-5MHz-QPSK-20625-25RB#0-PASS



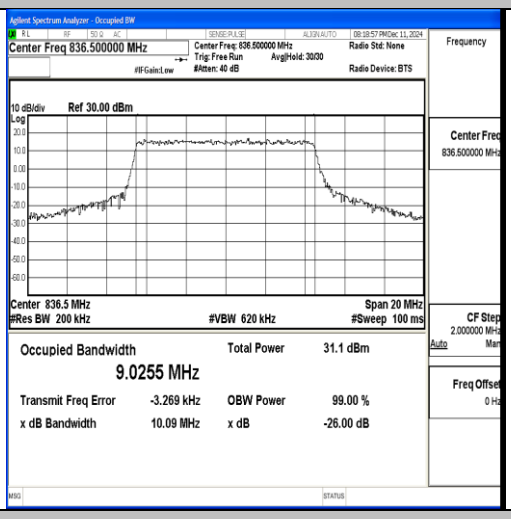
Band5-5MHz-16QAM-20625-25RB#0-PASS



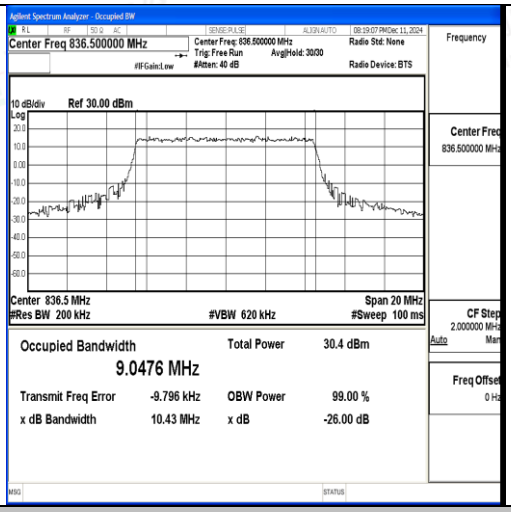
Band5-10MHz-QPSK-20450-50RB#0-PASS



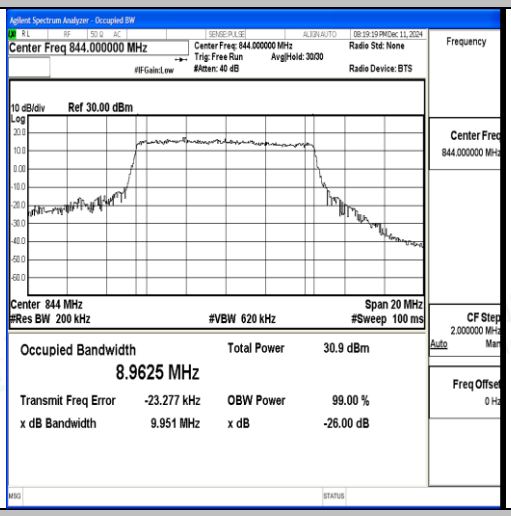
Band5-10MHz-16QAM-20450-50RB#0-PASS



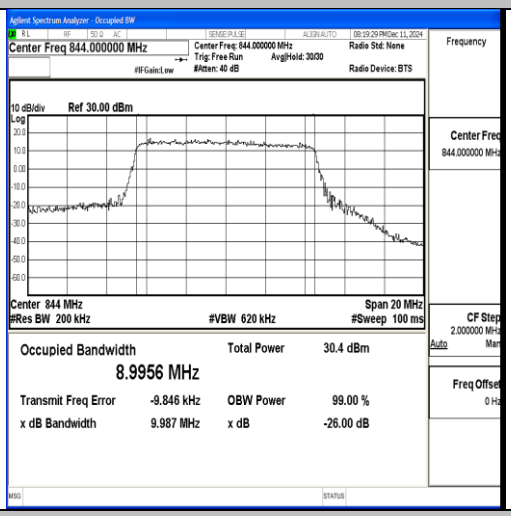
Band5-10MHz-QPSK-20525-50RB#0-PASS



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



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



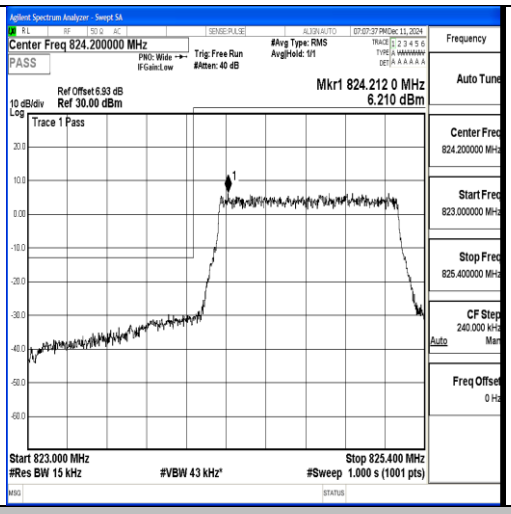
Band5-10MHz-16QAM-20600-50RB#0-PASS

H.4 Band Edge

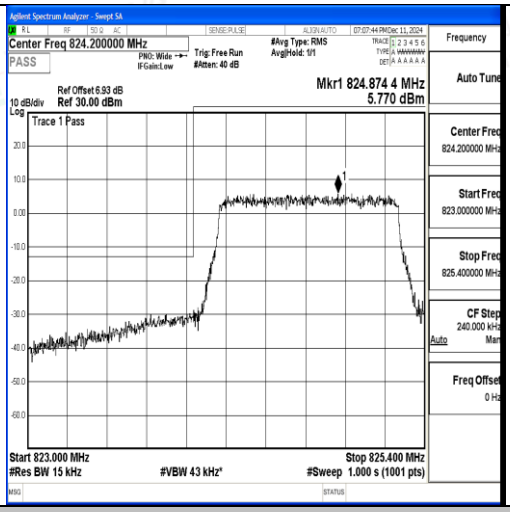
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frenquency	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	823.85	-29.82	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	823.98	-29.89	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	849.07	-30.46	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	849.05	-26.46	PASS
Band5	3MHz	QPSK	20415	15RB#0	824.00	-24.28	PASS
Band5	3MHz	16QAM	20415	15RB#0	823.99	-25.29	PASS
Band5	3MHz	QPSK	20635	15RB#0	849.00	-24.41	PASS
Band5	3MHz	16QAM	20635	15RB#0	849.00	-25.35	PASS
Band5	5MHz	QPSK	20425	25RB#0	823.97	-28.58	PASS
Band5	5MHz	16QAM	20425	25RB#0	823.99	-29.60	PASS
Band5	5MHz	QPSK	20625	25RB#0	849.04	-30.13	PASS
Band5	5MHz	16QAM	20625	25RB#0	849.01	-29.02	PASS
Band5	10MHz	QPSK	20450	50RB#0	823.99	-32.19	PASS
Band5	10MHz	16QAM	20450	50RB#0	823.99	-33.51	PASS
Band5	10MHz	QPSK	20600	50RB#0	849.04	-33.92	PASS
Band5	10MHz	16QAM	20600	50RB#0	849.09	-33.08	PASS

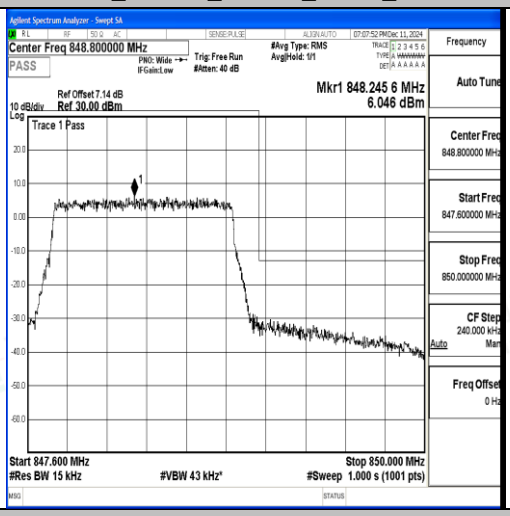
Test Graphs



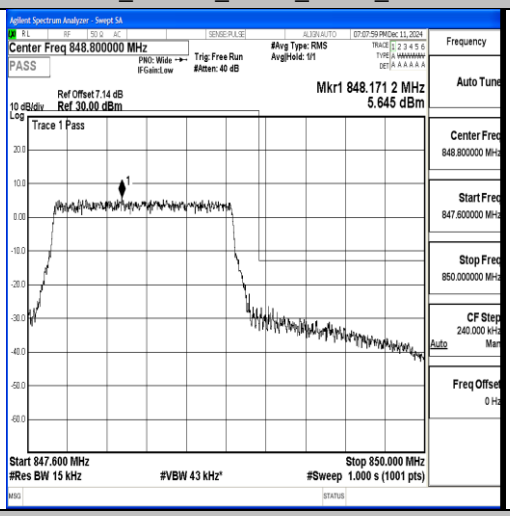
Band5_1.4MHz_QPSK_20407_6RB#0



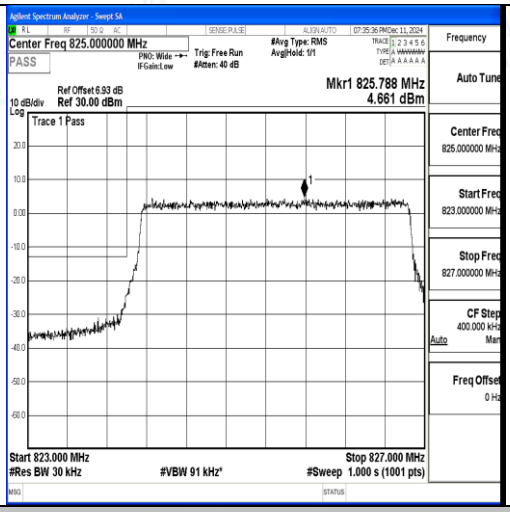
Band5_1.4MHz_16QAM_20407_6RB#0



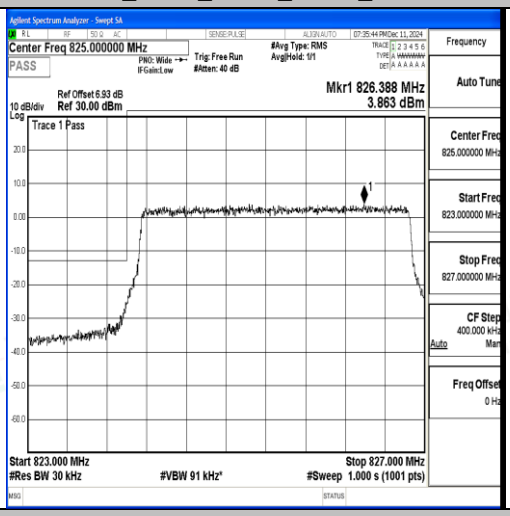
Band5_1.4MHz_QPSK_20643_6RB#0



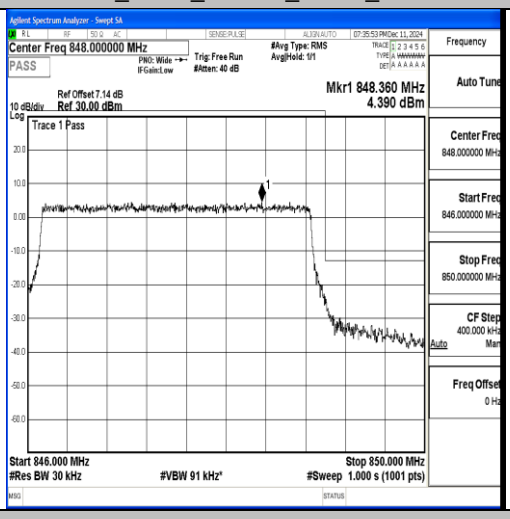
Band5_1.4MHz_16QAM_20643_6RB#0



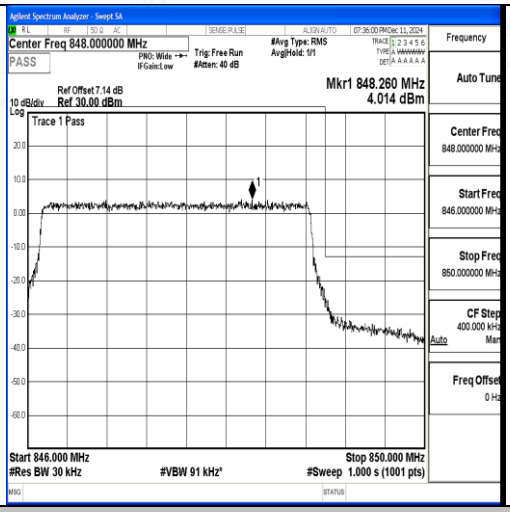
Band5_3MHz_QPSK_20415_15RB#0



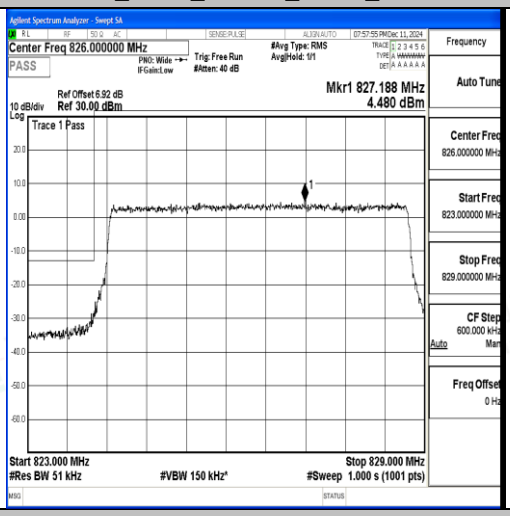
Band5_3MHz_16QAM_20415_15RB#0



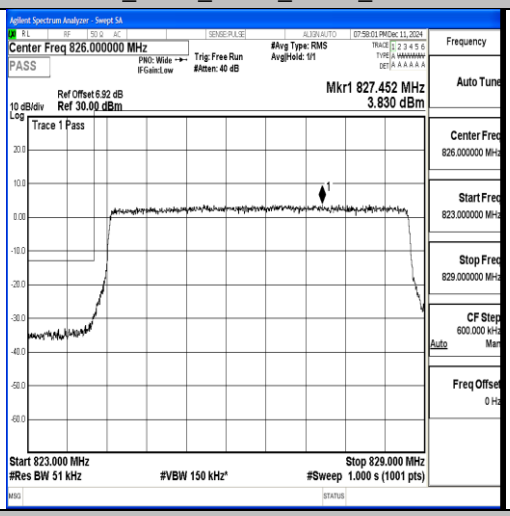
Band5_3MHz_QPSK_20635_15RB#0



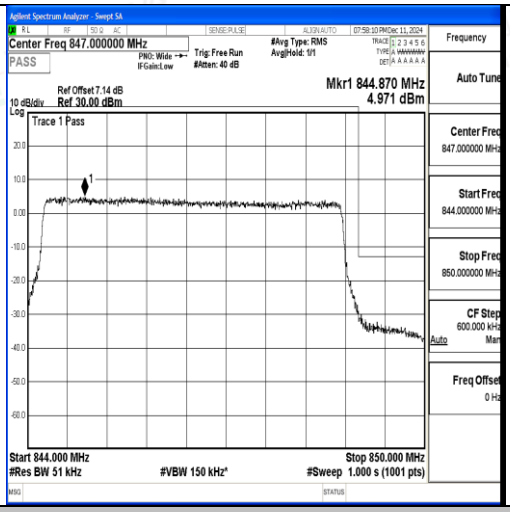
Band5_3MHz_16QAM_20635_15RB#0



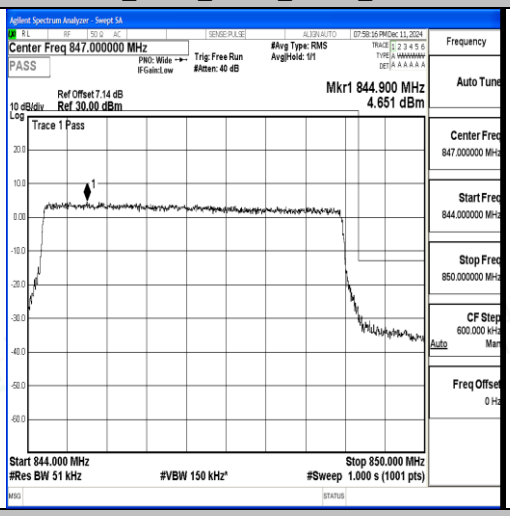
Band5_5MHz_QPSK_20425_25RB#0



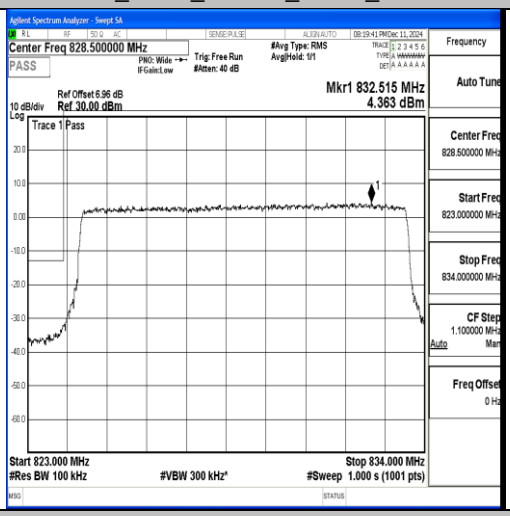
Band5_5MHz_16QAM_20425_25RB#0



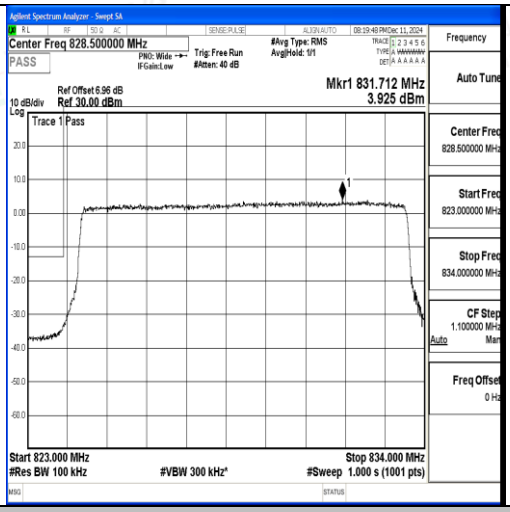
Band5_5MHz_QPSK_20625_25RB#0



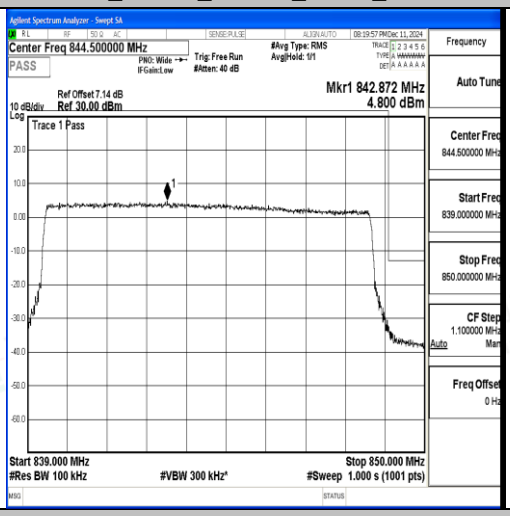
Band5_5MHz_16QAM_20625_25RB#0



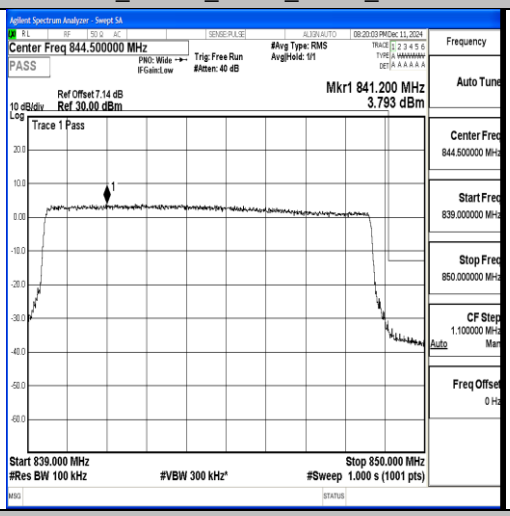
Band5_10MHz_QPSK_20450_50RB#0



Band5_10MHz_16QAM_20450_50RB#0



Band5_10MHz_QPSK_20600_50RB#0



Band5_10MHz_16QAM_20600_50RB#0

H.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	0.009~0.15	-58.15	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	0.15~30	-52.32	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	30~1000	-44.45	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	1000~3000	-41.90	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	3000~10000	-44.05	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.009~0.15	-55.98	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.15~30	-51.58	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	30~1000	-43.47	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	1000~3000	-41.13	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	3000~10000	-44.10	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.009~0.15	-55.91	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.15~30	-52.80	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	30~1000	-46.36	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	1000~3000	-42.12	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	3000~10000	-43.96	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.009~0.15	-59.73	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.15~30	-52.35	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	30~1000	-45.98	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	1000~3000	-40.58	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	3000~10000	-44.25	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.009~0.15	-58.12	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.15~30	-52.87	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	30~1000	-45.21	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	1000~3000	-43.65	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3000~10000	-44.57	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.009~0.15	-57.46	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.15~30	-51.74	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	30~1000	-42.57	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	1000~3000	-42.76	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	3000~10000	-44.19	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.009~0.15	-57.89	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.15~30	-52.92	PASS
Band5	3MHz	QPSK	20415	1RB#0	30~1000	-50.03	PASS
Band5	3MHz	QPSK	20415	1RB#0	1000~3000	-42.98	PASS