Appendix A Test Data for E-UTRA Band 5

Product Name: Smart Collar GateWay

Test Model: KCU01BC

Environmental Conditions

Temperature:	24.6° C
Relative Humidity:	53.6%
ATM Pressure:	100.0 kPa
Test Engineer:	Jay Luo
Supervised by:	Nick Peng

A.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	22.83	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	23.32	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	23.02	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	23.31	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	22.84	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	23.23	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	22.82	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	22.31	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	22.78	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	21.83	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	22.81	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	21.77	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	21.97	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	21.79	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	22.90	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	22.02	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	22.67	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	21.84	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	23.01	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	22.64	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	22.88	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	22.40	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	22.91	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	22.39	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	23.01	PASS
Band5	1.4MHz	16QAM	20525	3RB#3	22.35	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	22.10	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	21.56	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	22.70	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	23.13	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	22.69	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	22.93	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	22.42	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	22.47	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	22.83	PASS

Band5	1.4MHz	16QAM	20643	3RB#0	22.40	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	22.71	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	22.03	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	22.69	PASS
Band5	1.4MHz	16QAM	20643	3RB#3	21.86	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	21.97	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	21.55	PASS
Band5	3MHz	QPSK	20415	1RB#0	22.98	PASS
Band5	3MHz	16QAM	20415	1RB#0	22.52	PASS
Band5	3MHz	QPSK	20415	1RB#8	22.84	PASS
Band5	3MHz	16QAM	20415	1RB#8	22.12	PASS
Band5	3MHz	QPSK	20415	1RB#14	22.78	PASS
Band5	3MHz	16QAM	20415	1RB#14	22.11	PASS
Band5	3MHz	QPSK	20415	8RB#0	22.11	PASS
Band5	3MHz	16QAM	20415	8RB#0	21.75	PASS
Band5	3MHz	QPSK	20415	8RB#4	22.11	PASS
Band5	3MHz	16QAM	20415	8RB#4	21.76	PASS
Band5	3MHz	QPSK	20415	8RB#7	22.10	PASS
Band5	3MHz	16QAM	20415	8RB#7	21.77	PASS
Band5	3MHz	QPSK	20415	15RB#0	21.99	PASS
Band5	3MHz	16QAM	20415	15RB#0	21.50	PASS
Band5	3MHz	QPSK	20525	1RB#0	22.86	PASS
Band5	3MHz	16QAM	20525	1RB#0	21.76	PASS
Band5	3MHz	QPSK	20525	1RB#8	22.98	PASS
Band5	3MHz	16QAM	20525	1RB#8	22.64	PASS
Band5	3MHz	QPSK	20525	1RB#14	23.16	PASS
Band5	3MHz	16QAM	20525	1RB#14	22.66	PASS
Band5	3MHz	QPSK	20525	8RB#0	22.07	PASS
Band5	3MHz	16QAM	20525	8RB#0	21.73	PASS
Band5	3MHz	QPSK	20525	8RB#4	22.04	PASS
Band5	3MHz	16QAM	20525	8RB#4	21.74	PASS
Band5	3MHz	QPSK	20525	8RB#7	22.24	PASS
Band5	3MHz	16QAM	20525	8RB#7	21.71	PASS
Band5	3MHz	QPSK	20525	15RB#0	22.03	PASS
Band5	3MHz	16QAM	20525	15RB#0	21.41	PASS
Band5	3MHz	QPSK	20635	1RB#0	22.87	PASS
Band5	3MHz	16QAM	20635	1RB#0	23.18	PASS
Band5	3MHz	QPSK	20635	1RB#8	22.88	PASS
Band5	3MHz	16QAM	20635	1RB#8	23.21	PASS
Band5	3MHz	QPSK	20635	1RB#14	22.27	PASS

Band5	3MHz	16QAM	20635	1RB#14	22.00	PASS
Band5	3MHz	QPSK	20635	8RB#0	22.05	PASS
Band5	3MHz	16QAM	20635	8RB#0	21.68	PASS
Band5	3MHz	QPSK	20635	8RB#4	22.06	PASS
Band5	3MHz	16QAM	20635	8RB#4	21.69	PASS
Band5	3MHz	QPSK	20635	8RB#7	22.05	PASS
Band5	3MHz	16QAM	20635	8RB#7	21.55	PASS
Band5	3MHz	QPSK	20635	15RB#0	22.06	PASS
Band5	3MHz	16QAM	20635	15RB#0	21.60	PASS
Band5	5MHz	QPSK	20425	1RB#0	22.97	PASS
Band5	5MHz	16QAM	20425	1RB#0	21.74	PASS
Band5	5MHz	QPSK	20425	1RB#12	22.96	PASS
Band5	5MHz	16QAM	20425	1RB#12	21.81	PASS
Band5	5MHz	QPSK	20425	1RB#24	22.96	PASS
Band5	5MHz	16QAM	20425	1RB#24	21.84	PASS
Band5	5MHz	QPSK	20425	12RB#0	22.01	PASS
Band5	5MHz	16QAM	20425	12RB#0	21.57	PASS
Band5	5MHz	QPSK	20425	12RB#6	22.01	PASS
Band5	5MHz	16QAM	20425	12RB#6	21.57	PASS
Band5	5MHz	QPSK	20425	12RB#13	22.04	PASS
Band5	5MHz	16QAM	20425	12RB#13	21.51	PASS
Band5	5MHz	QPSK	20425	25RB#0	21.97	PASS
Band5	5MHz	16QAM	20425	25RB#0	21.57	PASS
Band5	5MHz	QPSK	20525	1RB#0	22.87	PASS
Band5	5MHz	16QAM	20525	1RB#0	22.83	PASS
Band5	5MHz	QPSK	20525	1RB#12	22.72	PASS
Band5	5MHz	16QAM	20525	1RB#12	22.98	PASS
Band5	5MHz	QPSK	20525	1RB#24	22.69	PASS
Band5	5MHz	16QAM	20525	1RB#24	22.94	PASS
Band5	5MHz	QPSK	20525	12RB#0	21.96	PASS
Band5	5MHz	16QAM	20525	12RB#0	21.58	PASS
Band5	5MHz	QPSK	20525	12RB#6	21.98	PASS
Band5	5MHz	16QAM	20525	12RB#6	21.58	PASS
Band5	5MHz	QPSK	20525	12RB#13	21.93	PASS
Band5	5MHz	16QAM	20525	12RB#13	21.51	PASS
Band5	5MHz	QPSK	20525	25RB#0	22.00	PASS
Band5	5MHz	16QAM	20525	25RB#0	21.36	PASS
Band5	5MHz	QPSK	20625	1RB#0	22.94	PASS
Band5	5MHz	16QAM	20625	1RB#0	22.47	PASS
Band5	5MHz	QPSK	20625	1RB#12	22.90	PASS

Band5	5MHz	16QAM	20625	1RB#12	22.42	PASS
Band5	5MHz	QPSK	20625	1RB#24	22.40	PASS
Band5	5MHz	16QAM	20625	1RB#24	21.92	PASS
Band5	5MHz	QPSK	20625	12RB#0	22.13	PASS
Band5	5MHz	16QAM	20625	12RB#0	21.41	PASS
Band5	5MHz	QPSK	20625	12RB#6	22.15	PASS
Band5	5MHz	16QAM	20625	12RB#6	21.61	PASS
Band5	5MHz	QPSK	20625	12RB#13	22.12	PASS
Band5	5MHz	16QAM	20625	12RB#13	21.60	PASS
Band5	5MHz	QPSK	20625	25RB#0	22.11	PASS
Band5	5MHz	16QAM	20625	25RB#0	21.66	PASS
Band5	10MHz	QPSK	20450	1RB#0	22.91	PASS
Band5	10MHz	16QAM	20450	1RB#0	22.52	PASS
Band5	10MHz	QPSK	20450	1RB#24	22.86	PASS
Band5	10MHz	16QAM	20450	1RB#24	22.55	PASS
Band5	10MHz	QPSK	20450	1RB#49	22.83	PASS
Band5	10MHz	16QAM	20450	1RB#49	22.60	PASS
Band5	10MHz	QPSK	20450	25RB#0	22.04	PASS
Band5	10MHz	16QAM	20450	25RB#0	21.77	PASS
Band5	10MHz	QPSK	20450	25RB#12	21.94	PASS
Band5	10MHz	16QAM	20450	25RB#12	21.49	PASS
Band5	10MHz	QPSK	20450	25RB#25	21.95	PASS
Band5	10MHz	16QAM	20450	25RB#25	21.52	PASS
Band5	10MHz	QPSK	20450	50RB#0	21.95	PASS
Band5	10MHz	16QAM	20450	50RB#0	21.36	PASS
Band5	10MHz	QPSK	20525	1RB#0	22.97	PASS
Band5	10MHz	16QAM	20525	1RB#0	22.63	PASS
Band5	10MHz	QPSK	20525	1RB#24	23.01	PASS
Band5	10MHz	16QAM	20525	1RB#24	22.68	PASS
Band5	10MHz	QPSK	20525	1RB#49	23.04	PASS
Band5	10MHz	16QAM	20525	1RB#49	22.64	PASS
Band5	10MHz	QPSK	20525	25RB#0	22.02	PASS
Band5	10MHz	16QAM	20525	25RB#0	21.61	PASS
Band5	10MHz	QPSK	20525	25RB#12	22.04	PASS
Band5	10MHz	16QAM	20525	25RB#12	21.62	PASS
Band5	10MHz	QPSK	20525	25RB#25	22.06	PASS
Band5	10MHz	16QAM	20525	25RB#25	21.65	PASS
Band5	10MHz	QPSK	20525	50RB#0	22.06	PASS
Band5	10MHz	16QAM	20525	50RB#0	21.58	PASS
Band5	10MHz	QPSK	20600	1RB#0	22.94	PASS

Band5	10MHz	16QAM	20600	1RB#0	23.07	PASS
Band5	10MHz	QPSK	20600	1RB#24	22.92	PASS
Band5	10MHz	16QAM	20600	1RB#24	23.05	PASS
Band5	10MHz	QPSK	20600	1RB#49	22.60	PASS
Band5	10MHz	16QAM	20600	1RB#49	22.58	PASS
Band5	10MHz	QPSK	20600	25RB#0	22.10	PASS
Band5	10MHz	16QAM	20600	25RB#0	21.66	PASS
Band5	10MHz	QPSK	20600	25RB#12	22.16	PASS
Band5	10MHz	16QAM	20600	25RB#12	21.67	PASS
Band5	10MHz	QPSK	20600	25RB#25	22.14	PASS
Band5	10MHz	16QAM	20600	25RB#25	21.87	PASS
Band5	10MHz	QPSK	20600	50RB#0	22.10	PASS
Band5	10MHz	16QAM	20600	50RB#0	21.69	PASS

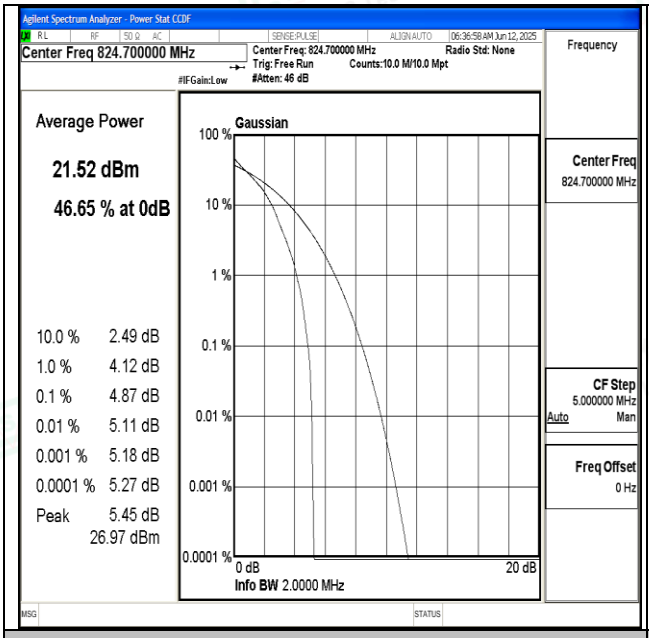
A.2 Peak-to-Average Ratio(CCDF)

Test Result

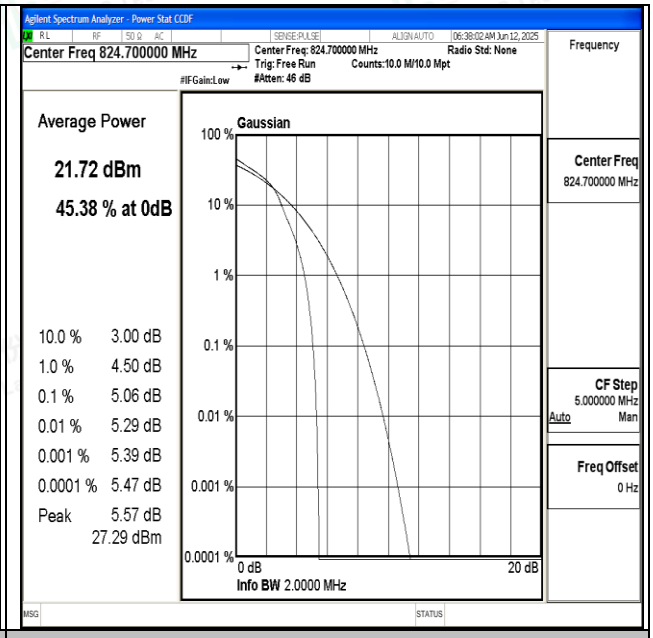
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	4.87	13	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	5.06	13	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	5.52	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	6.10	13	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	4.66	13	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	5.41	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	5.36	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	5.91	13	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3.92	13	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	3.76	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	4.50	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	5.13	13	PASS
Band5	3MHz	QPSK	20415	1RB#0	4.93	13	PASS
Band5	3MHz	16QAM	20415	1RB#0	5.69	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	5.59	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	6.26	13	PASS
Band5	3MHz	QPSK	20525	1RB#0	4.72	13	PASS
Band5	3MHz	16QAM	20525	1RB#0	5.17	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	5.37	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	6.01	13	PASS
Band5	3MHz	QPSK	20635	1RB#0	4.12	13	PASS
Band5	3MHz	16QAM	20635	1RB#0	4.09	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	4.84	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	5.43	13	PASS
Band5	5MHz	QPSK	20425	1RB#0	5.10	13	PASS
Band5	5MHz	16QAM	20425	1RB#0	5.65	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	5.64	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	6.24	13	PASS
Band5	5MHz	QPSK	20525	1RB#0	4.87	13	PASS
Band5	5MHz	16QAM	20525	1RB#0	5.27	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	5.49	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	6.08	13	PASS
Band5	5MHz	QPSK	20625	1RB#0	4.14	13	PASS
Band5	5MHz	16QAM	20625	1RB#0	4.51	13	PASS

Band5	5MHz	QPSK	20625	25RB#0	5.30	13	PASS
Band5	5MHz	16QAM	20625	25RB#0	5.86	13	PASS
Band5	10MHz	QPSK	20450	1RB#0	5.08	13	PASS
Band5	10MHz	16QAM	20450	1RB#0	5.45	13	PASS
Band5	10MHz	QPSK	20450	50RB#0	5.58	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	6.22	13	PASS
Band5	10MHz	QPSK	20525	1RB#0	4.81	13	PASS
Band5	10MHz	16QAM	20525	1RB#0	5.23	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.49	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	6.14	13	PASS
Band5	10MHz	QPSK	20600	1RB#0	4.66	13	PASS
Band5	10MHz	16QAM	20600	1RB#0	4.84	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	5.30	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	5.93	13	PASS

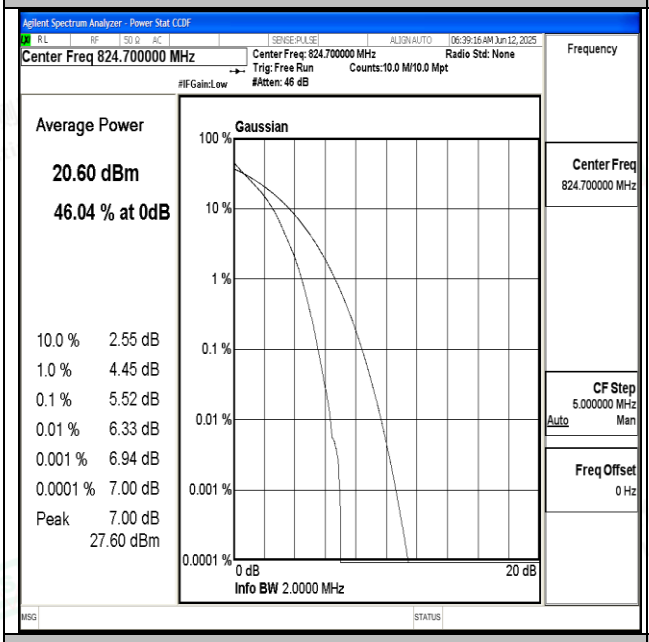
Test Graphs



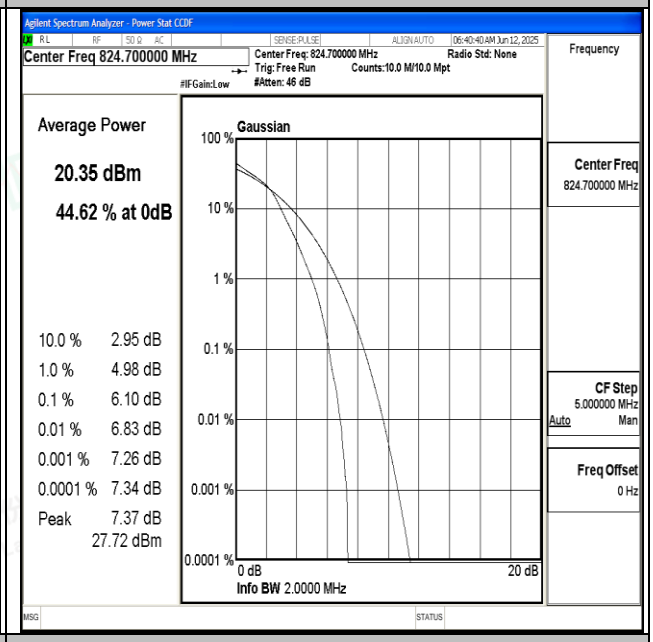
Band5-1.4MHz-QPSK-20407-1RB#0-PASS



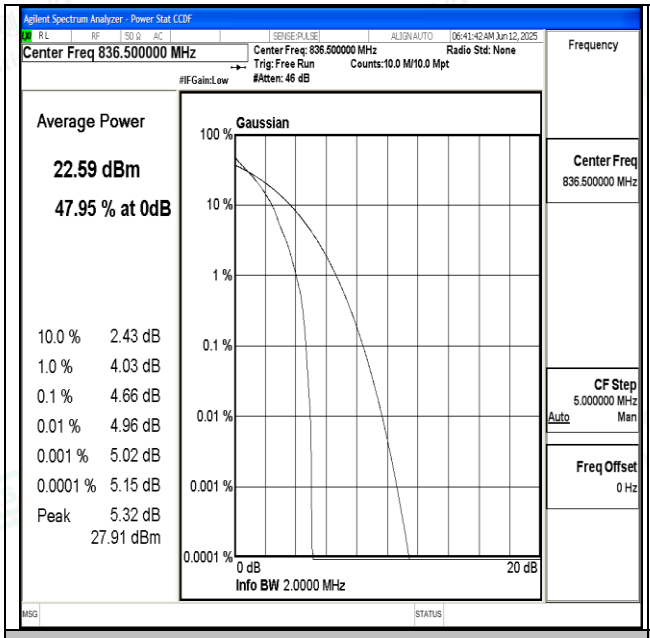
Band5-1.4MHz-16QAM-20407-1RB#0-PASS



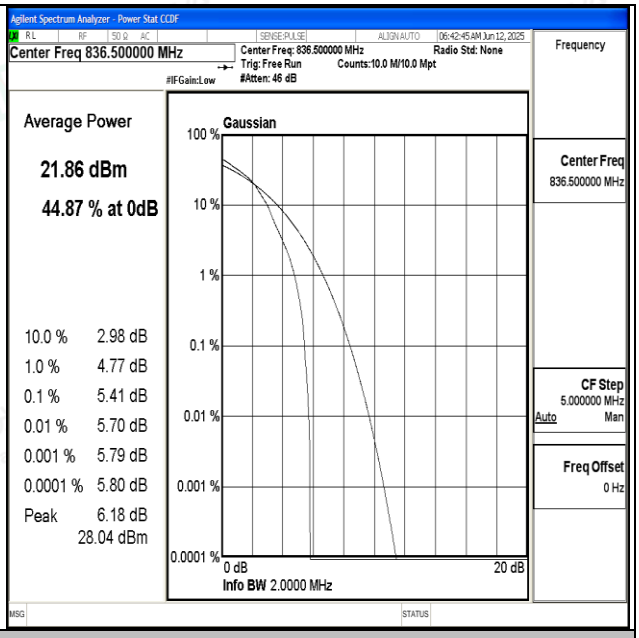
Band5-1.4MHz-QPSK-20407-6RB#0-PASS



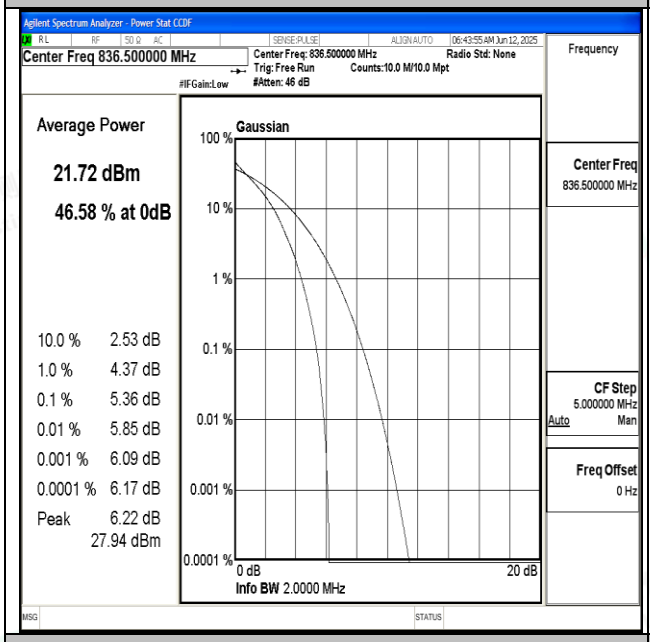
Band5-1.4MHz-16QAM-20407-6RB#0-PASS



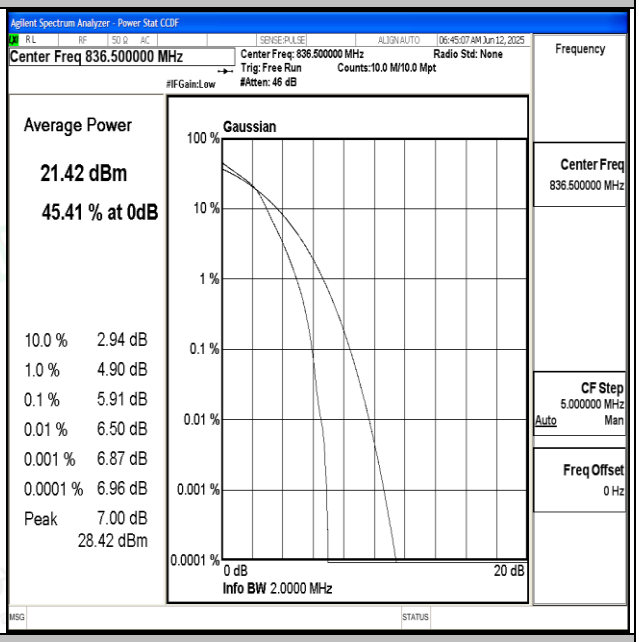
Band5-1.4MHz-QPSK-20525-1RB#0-PASS



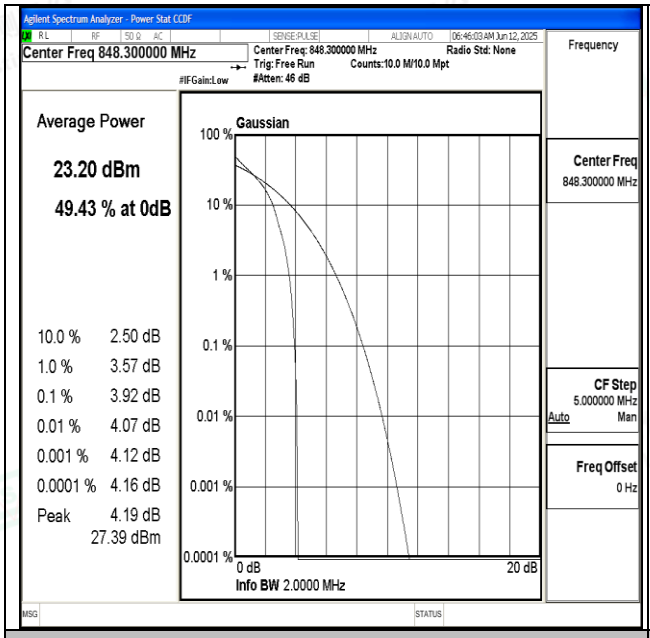
Band5-1.4MHz-16QAM-20525-1RB#0-PASS



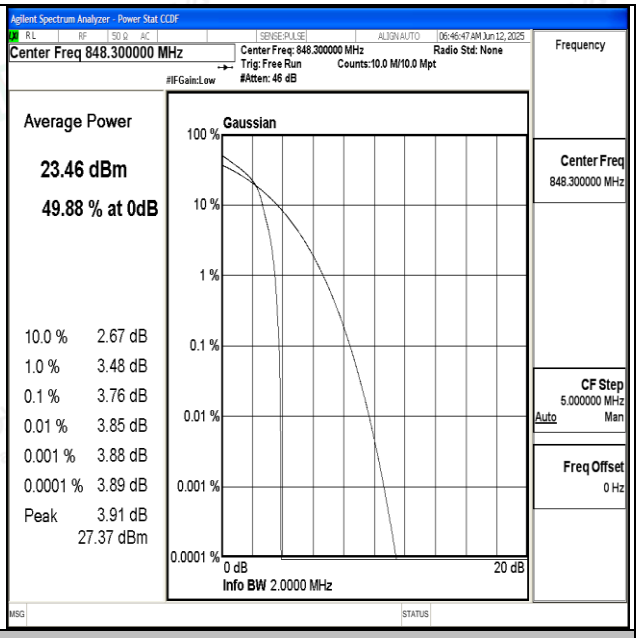
Band5-1.4MHz-QPSK-20525-6RB#0-PASS



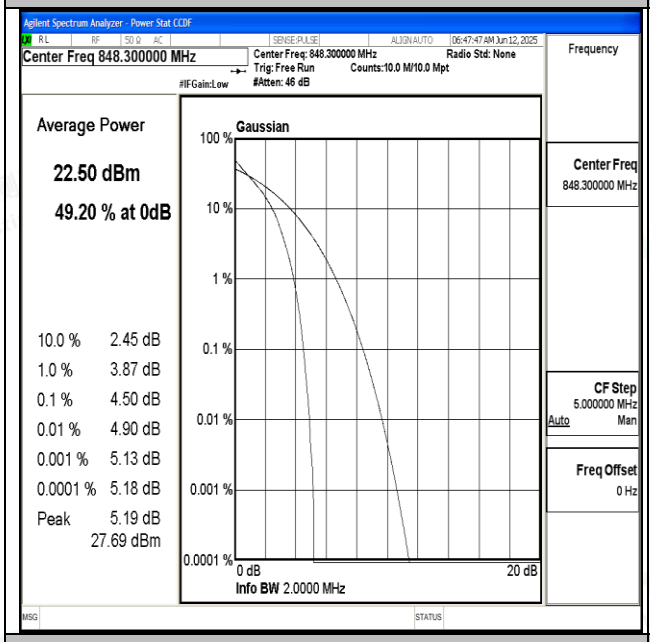
Band5-1.4MHz-16QAM-20525-6RB#0-PASS



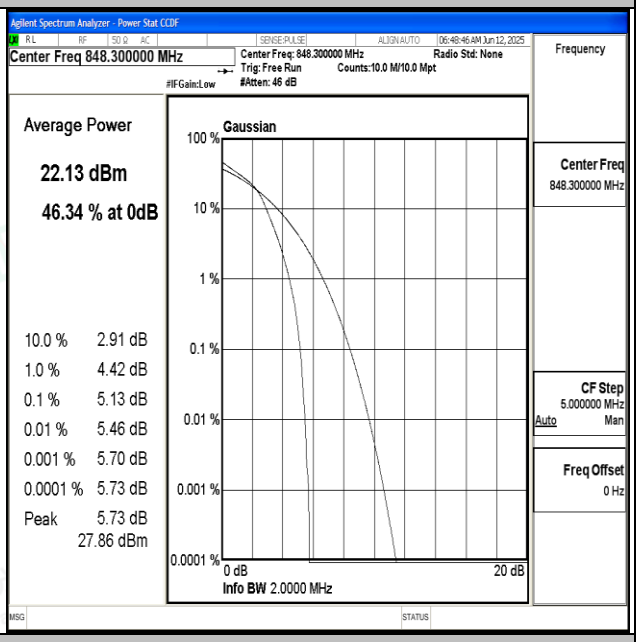
Band5-1.4MHz-QPSK-20643-1RB#0-PASS



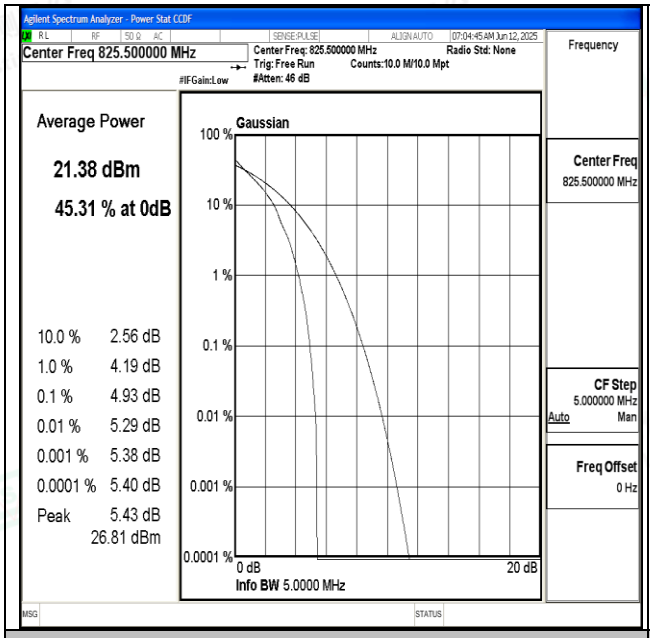
Band5-1.4MHz-16QAM-20643-1RB#0-PASS



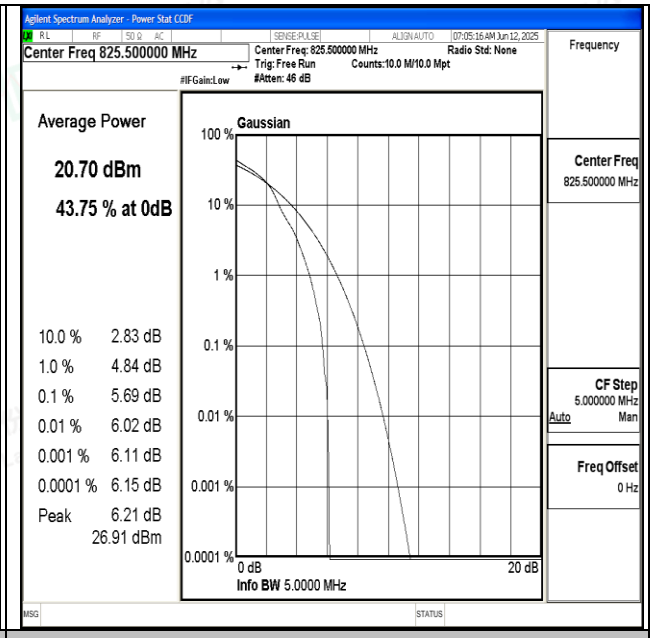
Band5-1.4MHz-QPSK-20643-6RB#0-PASS



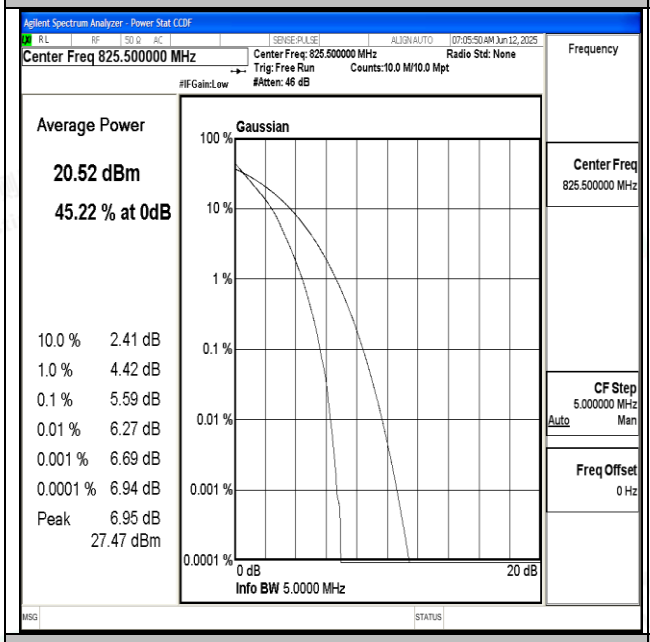
Band5-1.4MHz-16QAM-20643-6RB#0-PASS



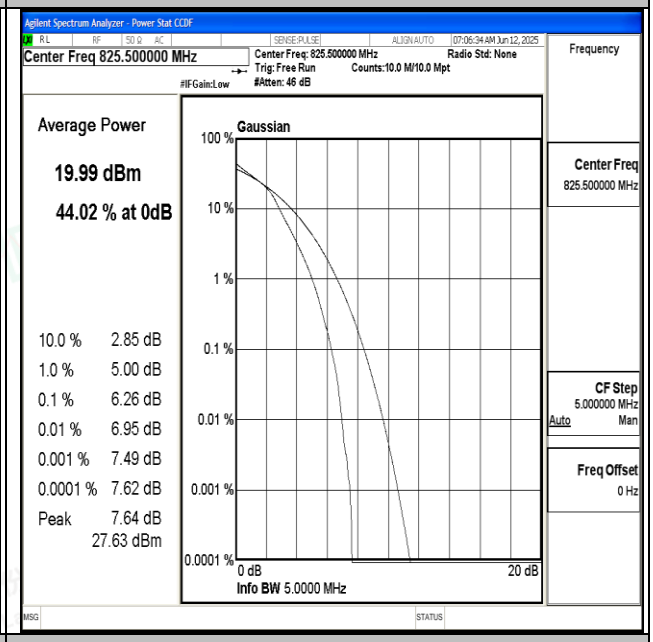
Band5-3MHz-QPSK-20415-1RB#0-PASS



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



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



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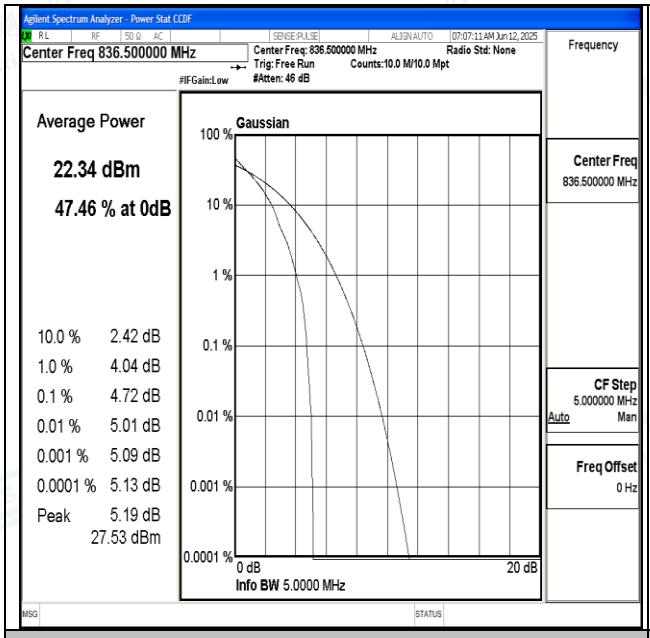
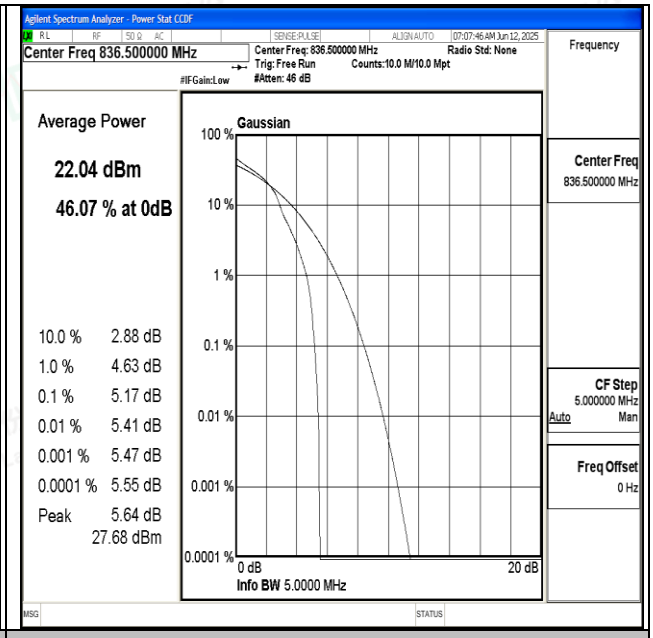


Band5-3MHz-QPSK-20525-1RB#0-PASS



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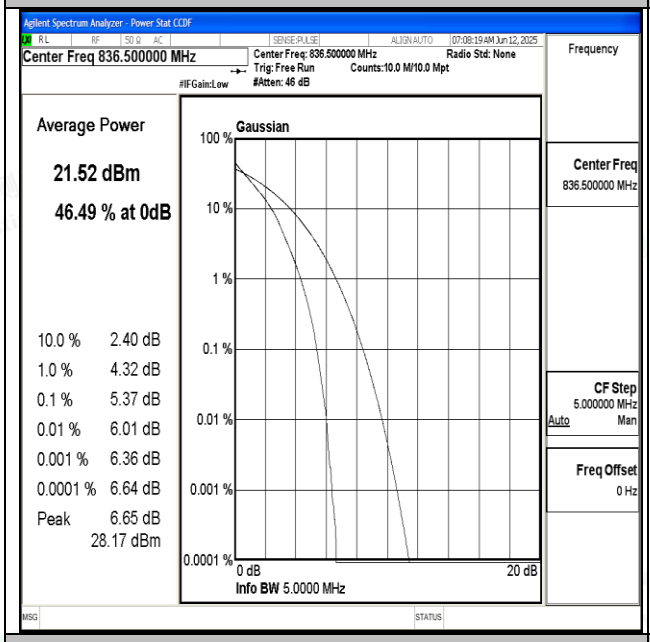

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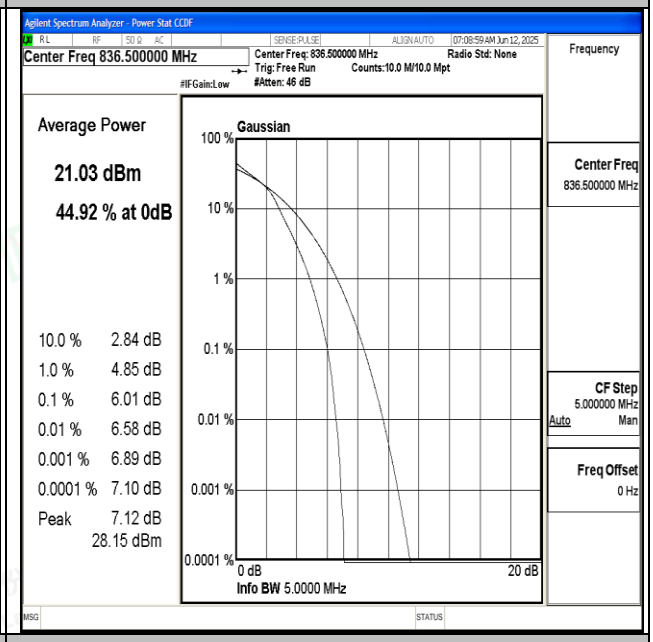
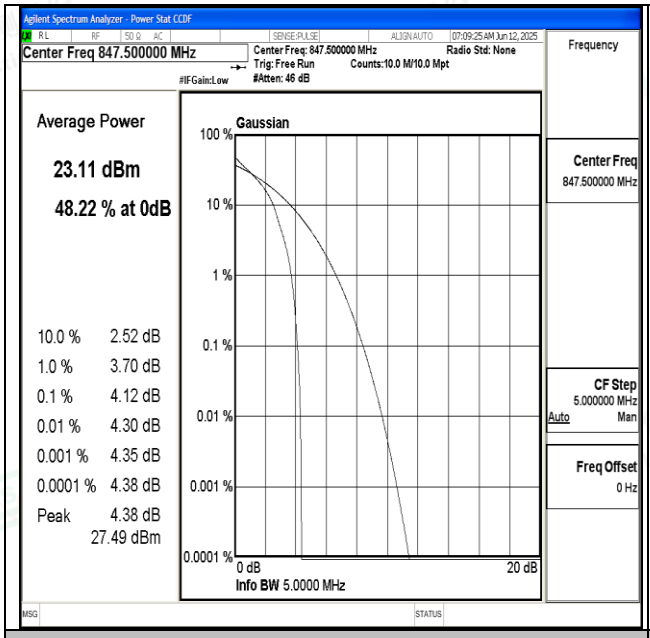


Band5-3MHz-16QAM-20525-15RB#0-PASS



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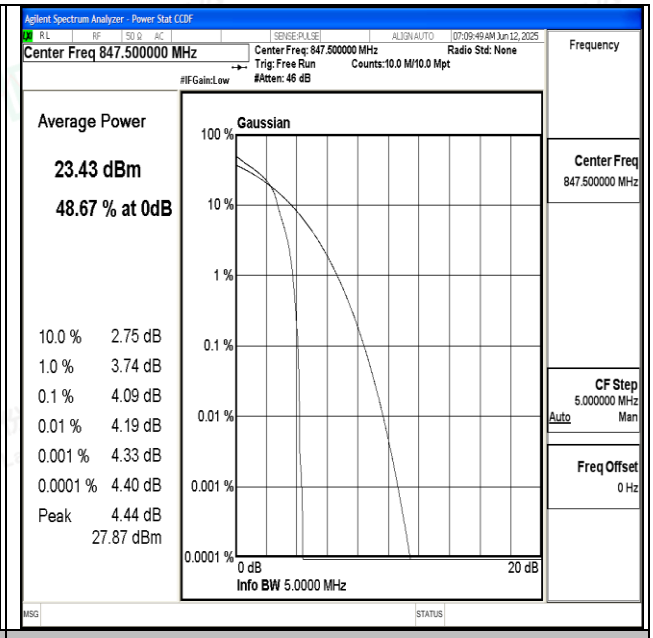

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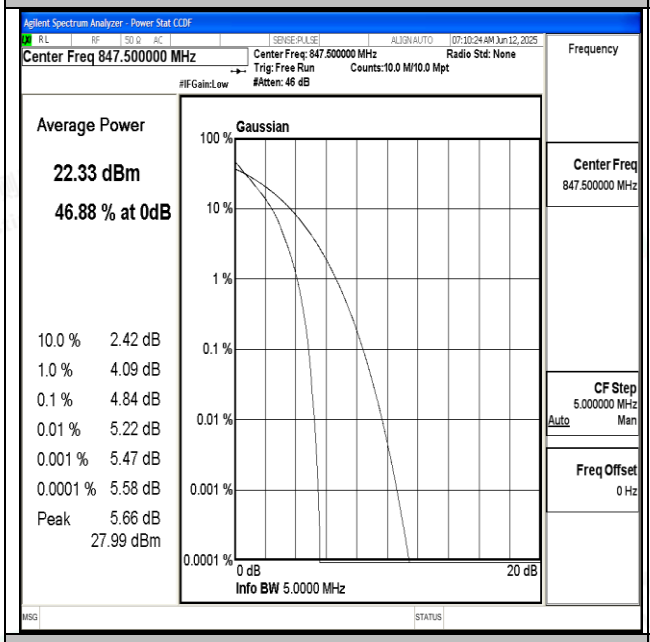

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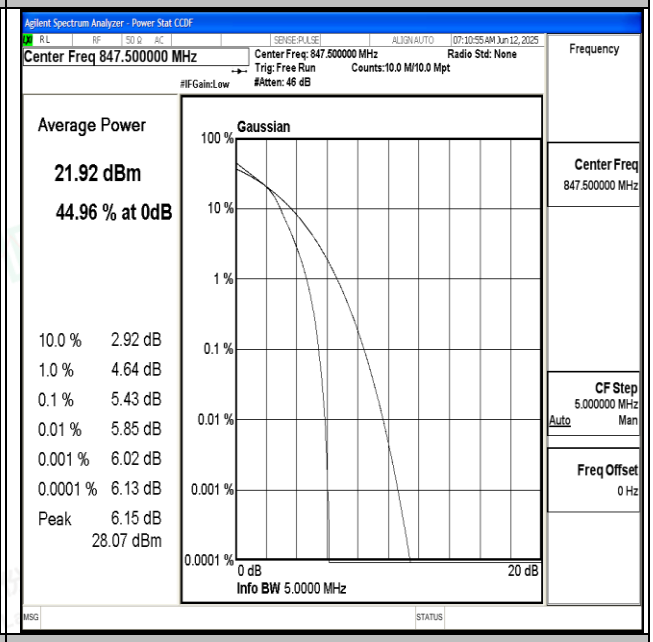

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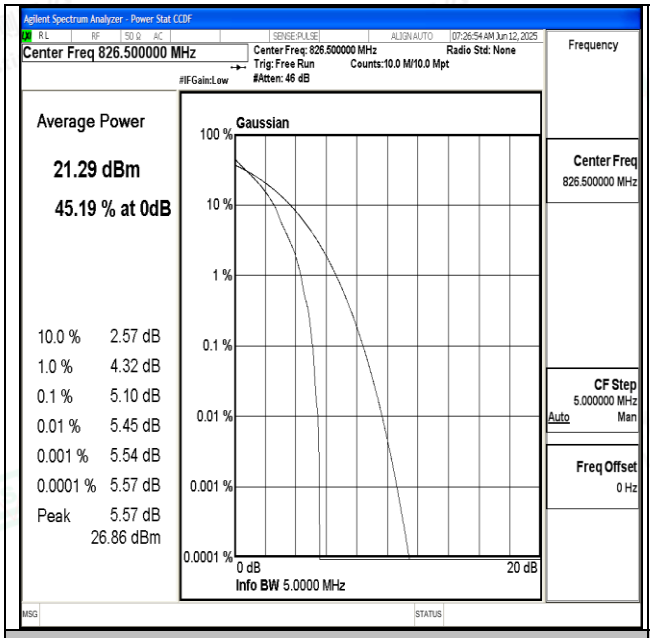

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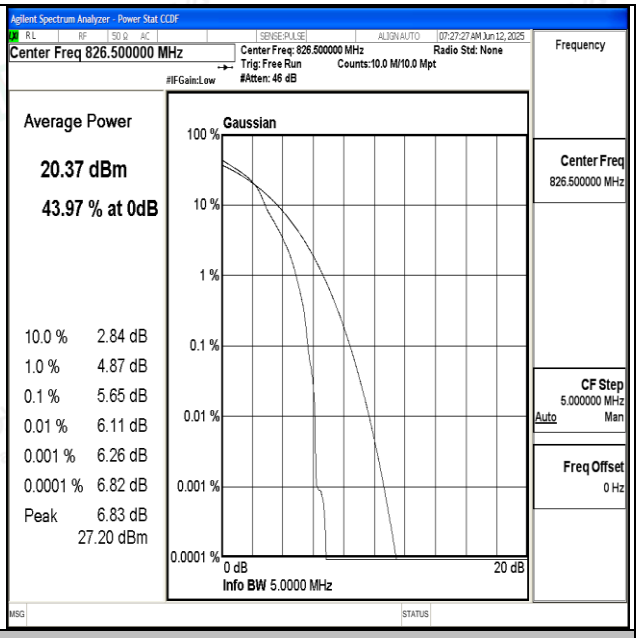

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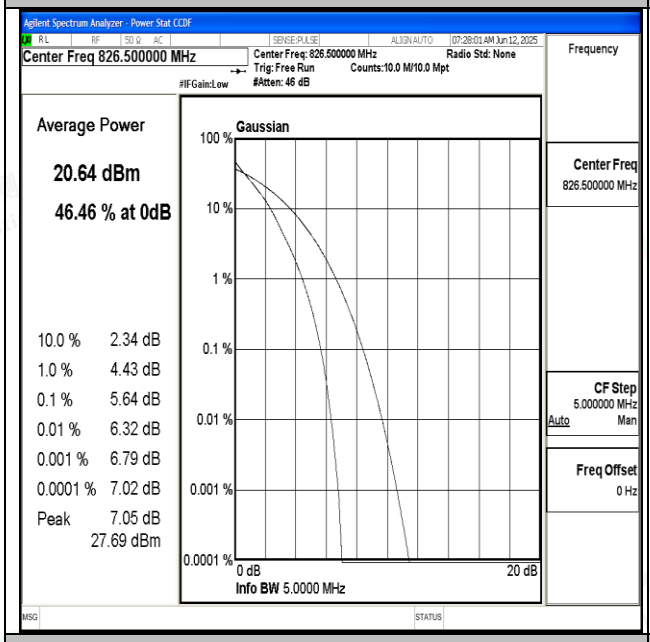

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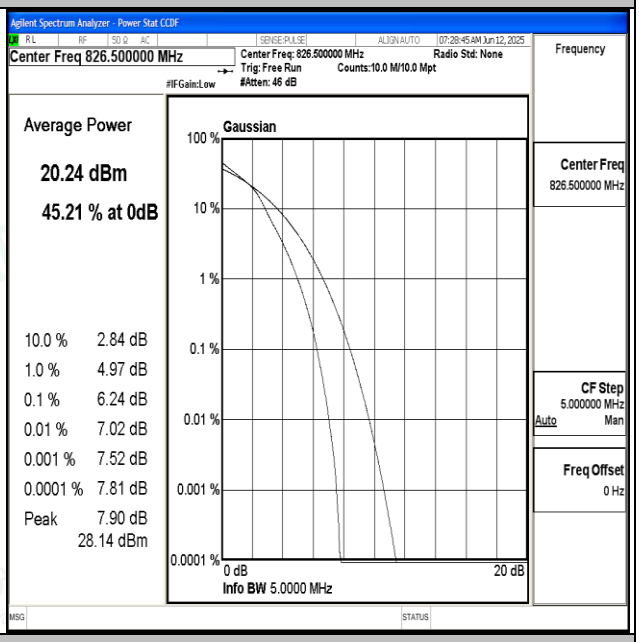
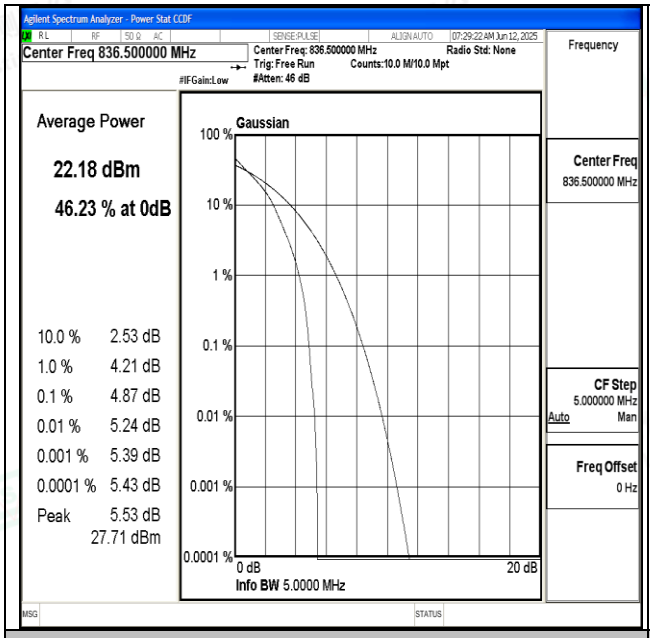


Band5-5MHz-16QAM-20425-25RB#0-PASS



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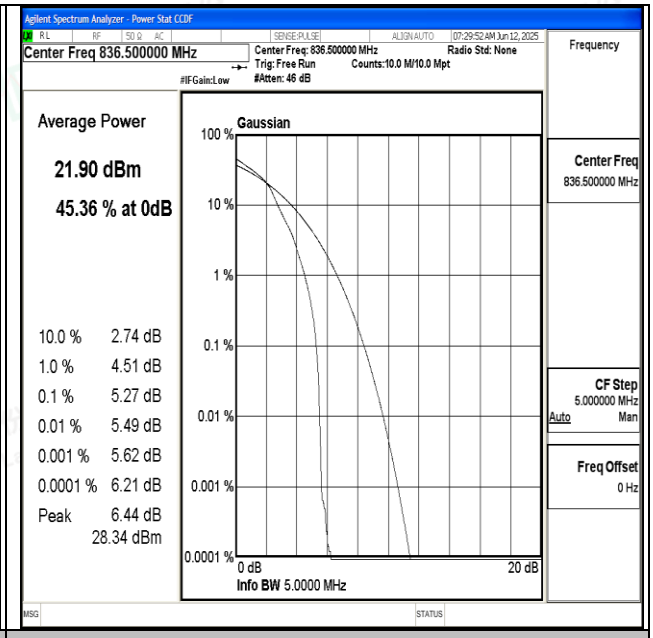

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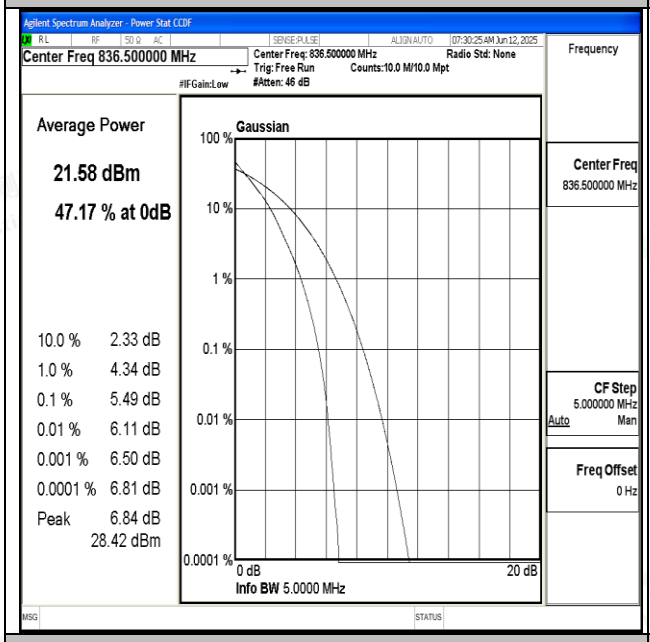

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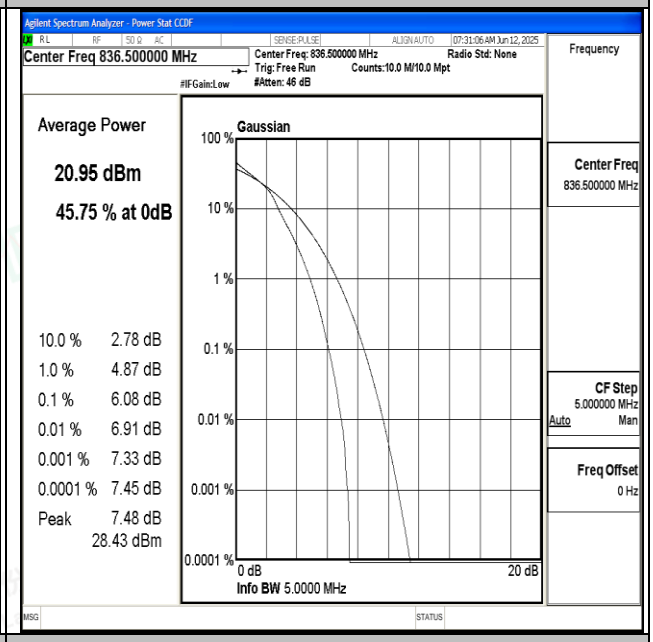

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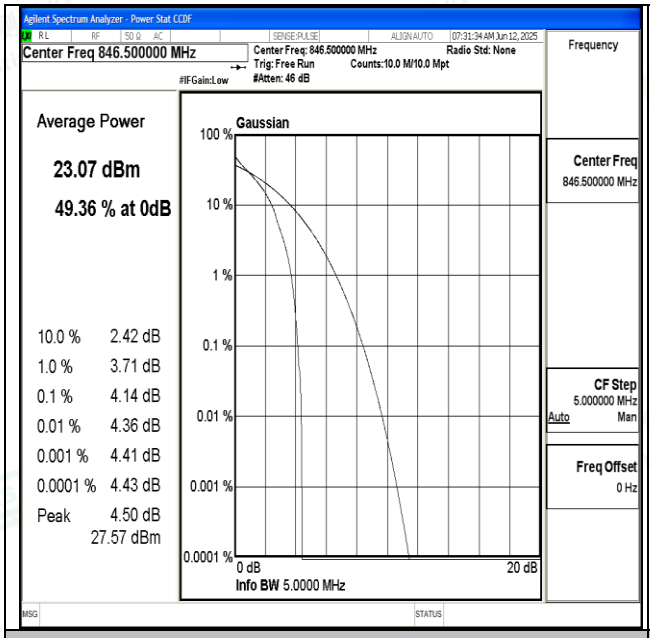

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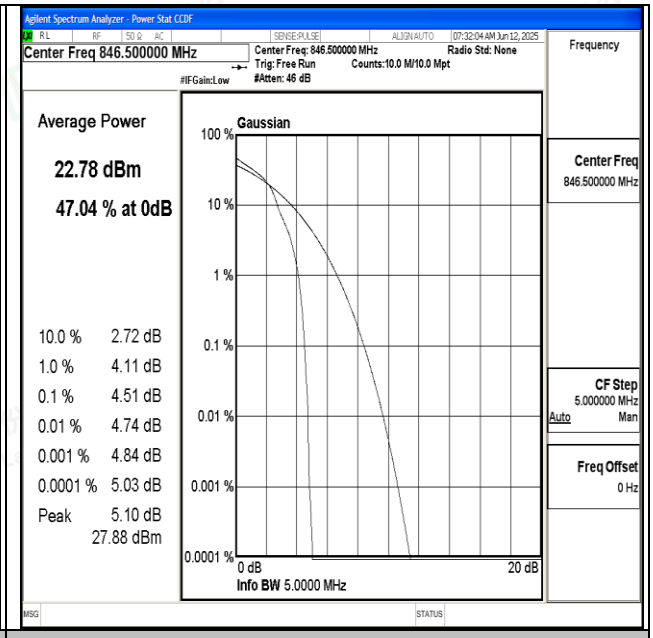

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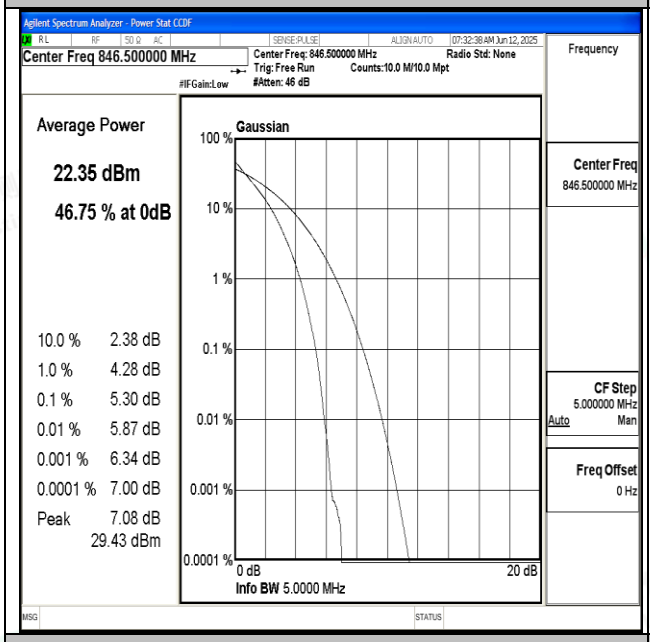
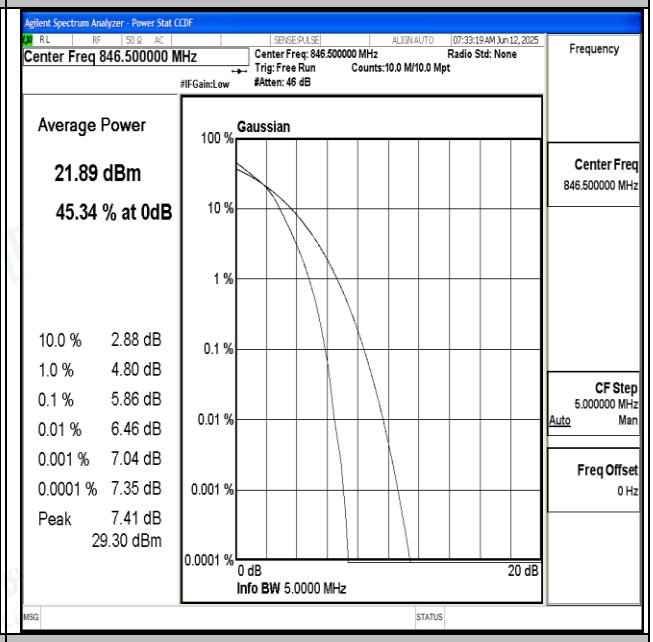


Band5-5MHz-QPSK-20625-25RB#0-PASS



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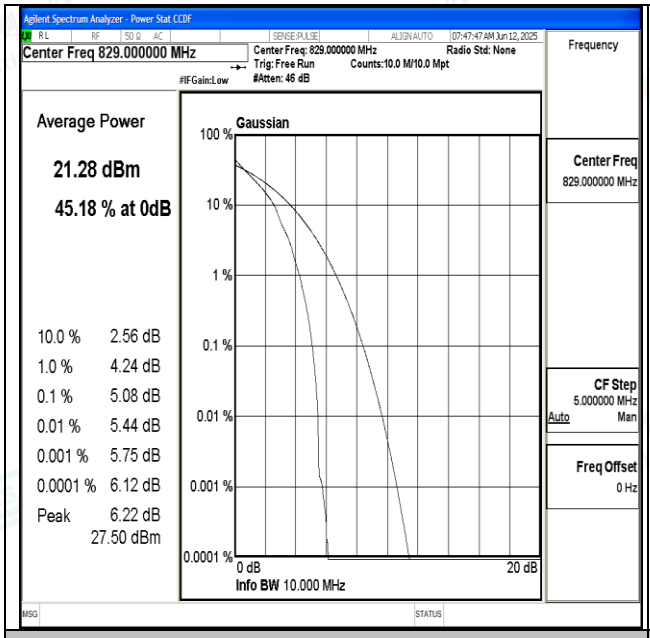
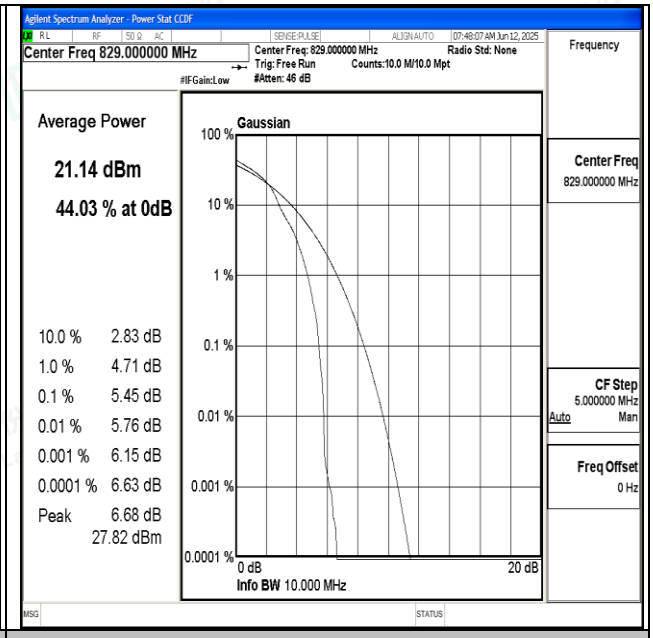


Band5-10MHz-QPSK-20450-1RB#0-PASS



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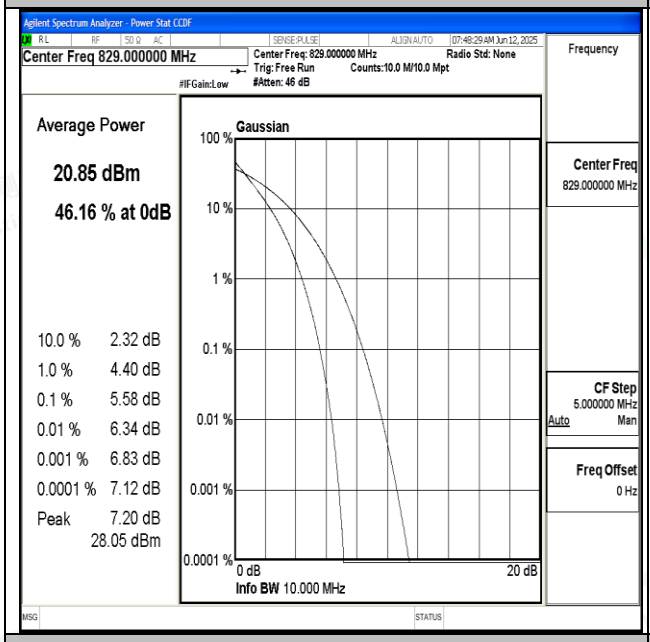

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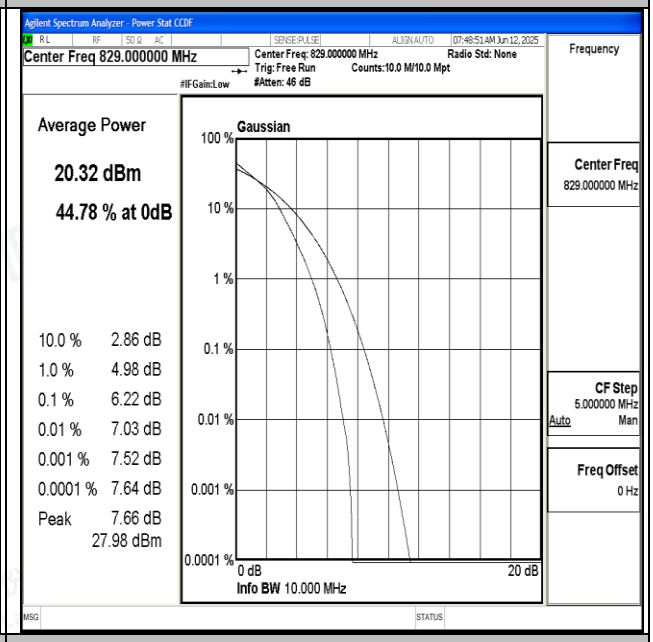

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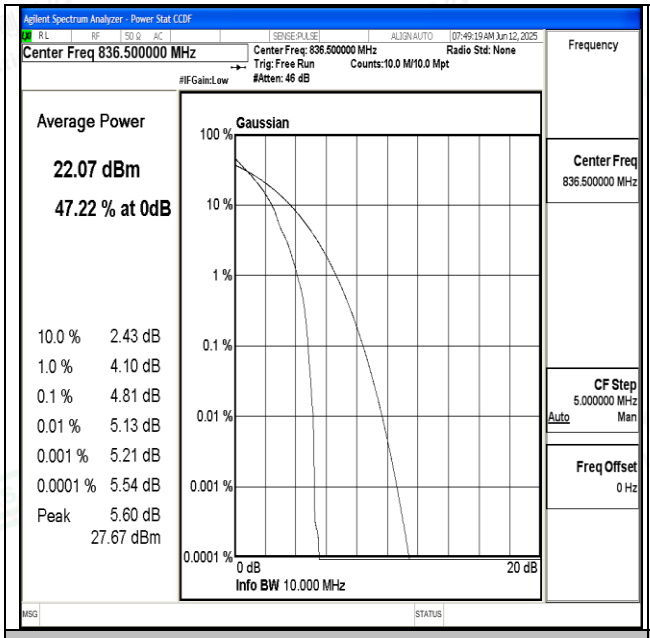

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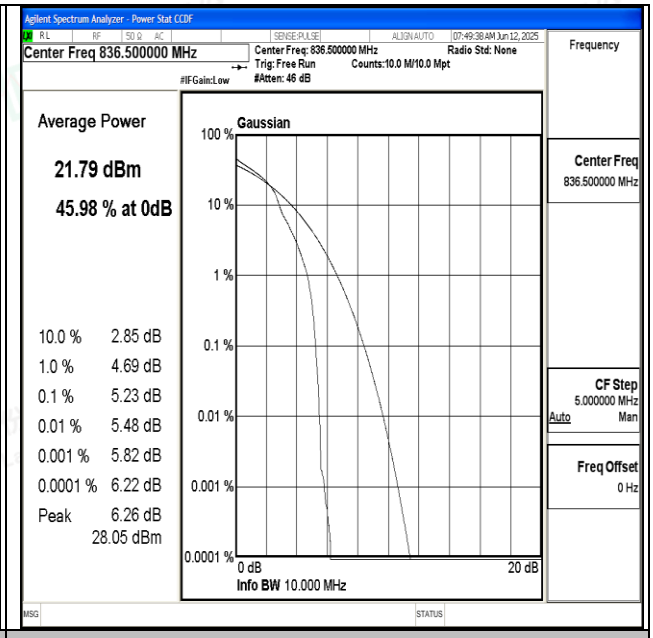

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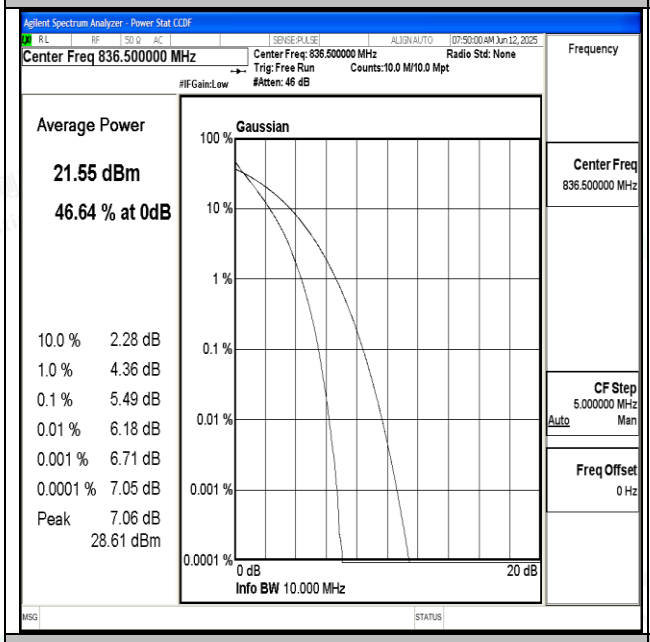

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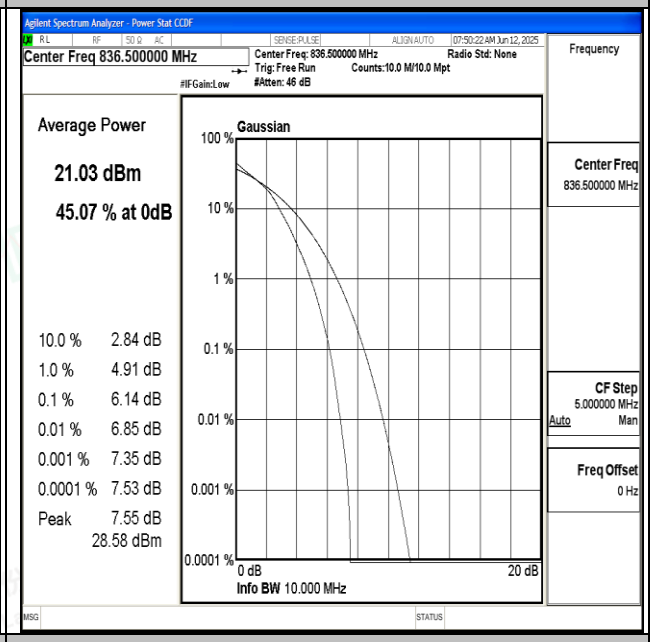

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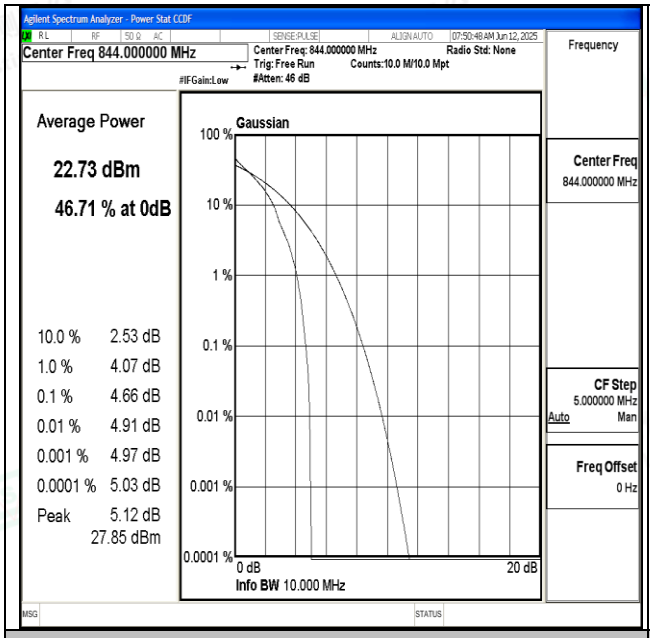
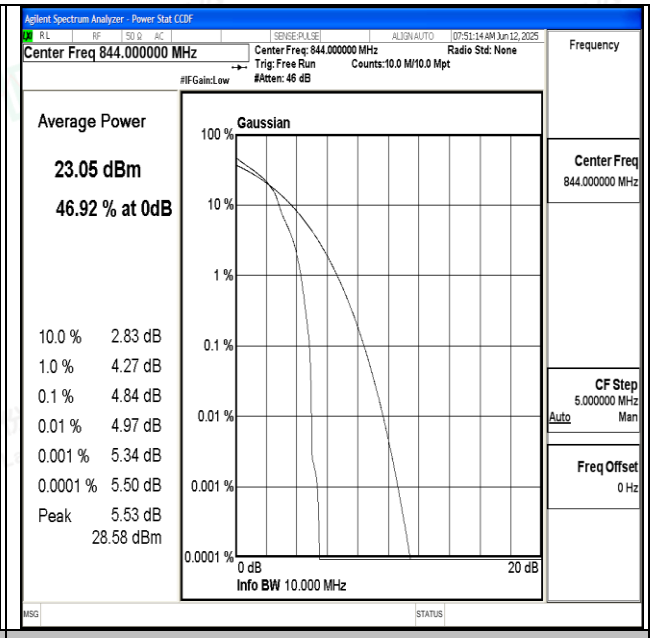
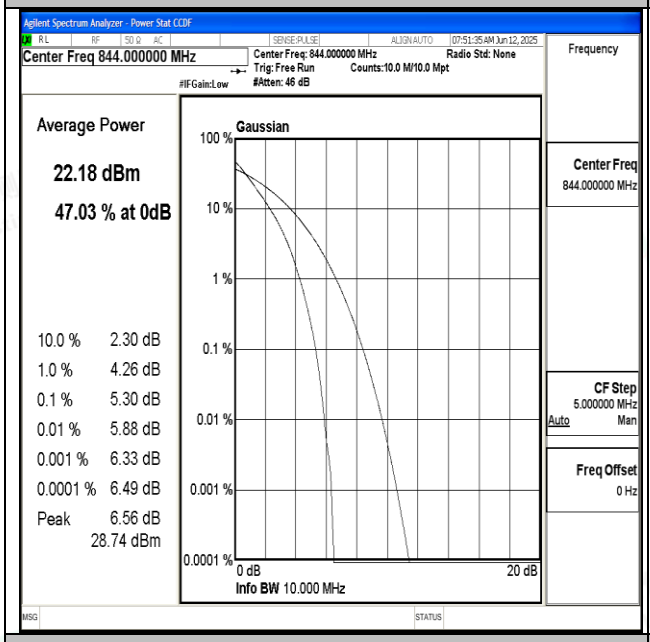


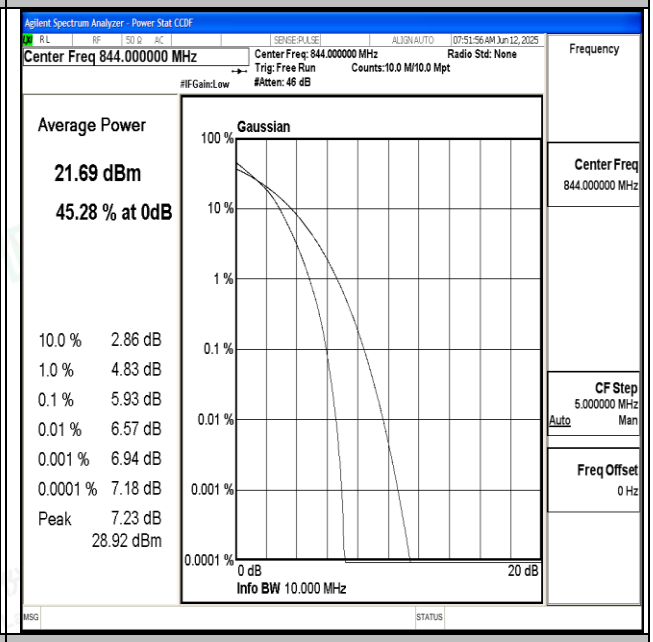
Band5-10MHz-QPSK-20600-1RB#0-PASS



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



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



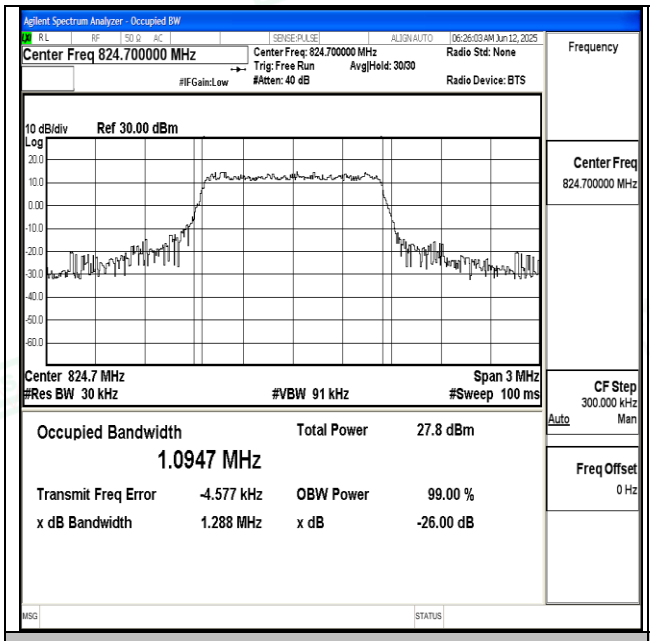
Band5-10MHz-16QAM-20600-50RB#0-PASS

A.3 26dB Bandwidth and Occupied Bandwidth

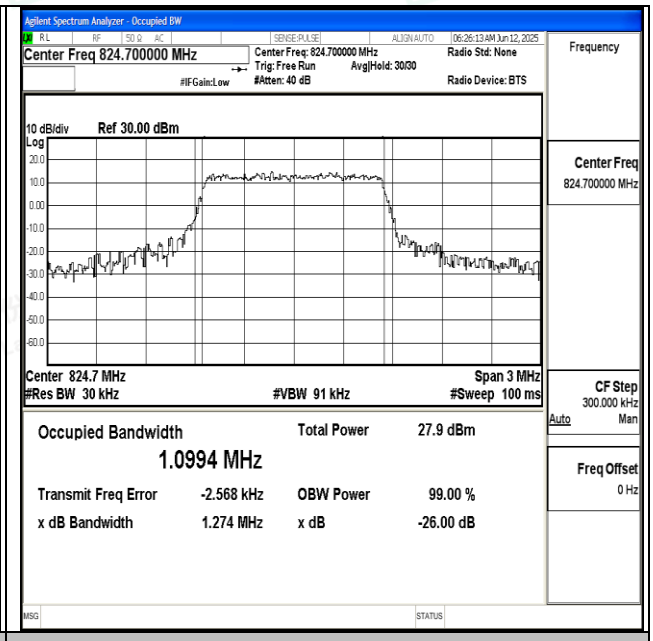
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.0947	1.288	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0994	1.274	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0986	1.331	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.1061	1.319	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.1022	1.275	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.0974	1.372	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.7097	3.108	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.6962	3.086	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.7034	3.188	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.7082	3.271	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.7166	3.122	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.7118	3.293	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5060	5.265	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.5207	5.243	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5146	5.394	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.5229	5.382	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.5283	5.262	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.5445	5.294	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9920	10.05	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.9860	9.983	PASS
Band5	10MHz	QPSK	20525	50RB#0	9.0108	10.09	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.9900	10.46	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9587	9.882	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.9677	10.05	PASS

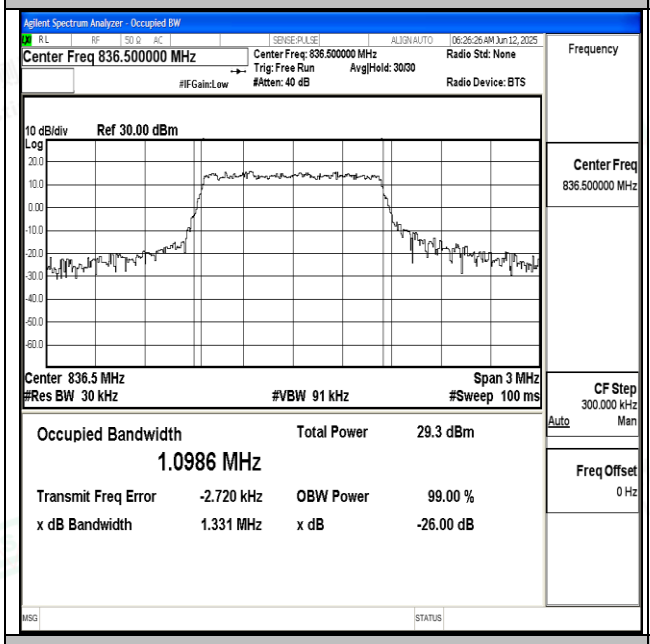
Test Graphs



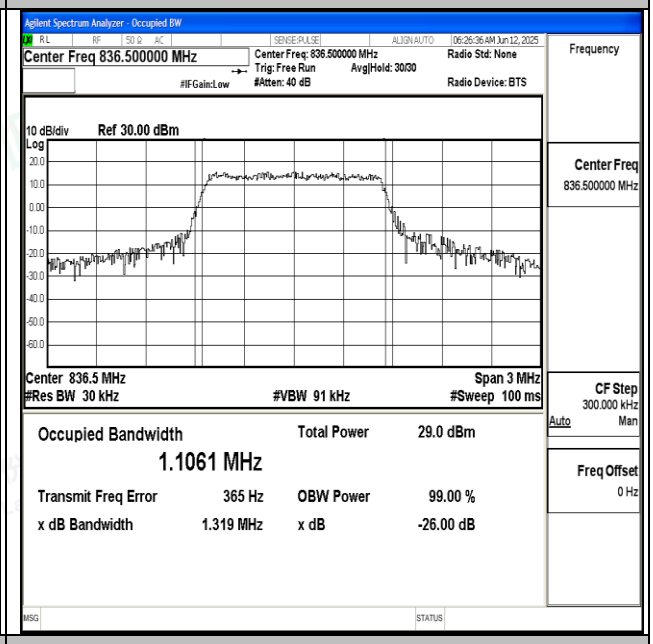
Band5-1.4MHz-QPSK-20407-6RB#0-PASS



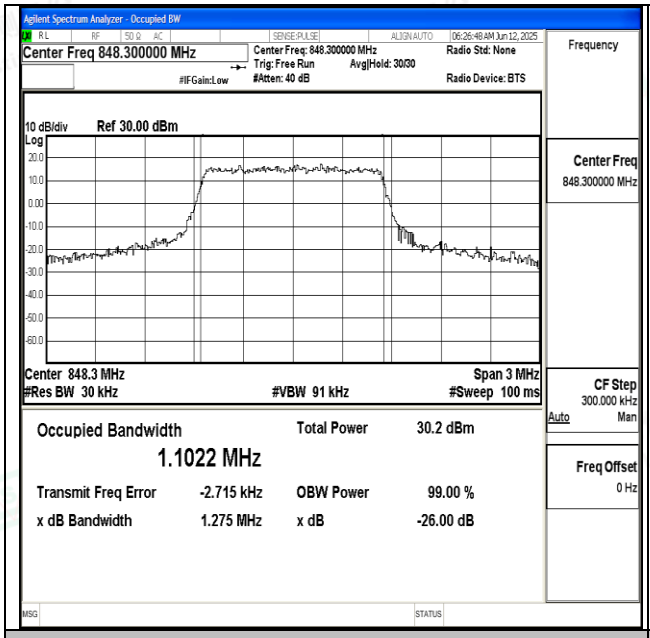
Band5-1.4MHz-16QAM-20407-6RB#0-PASS



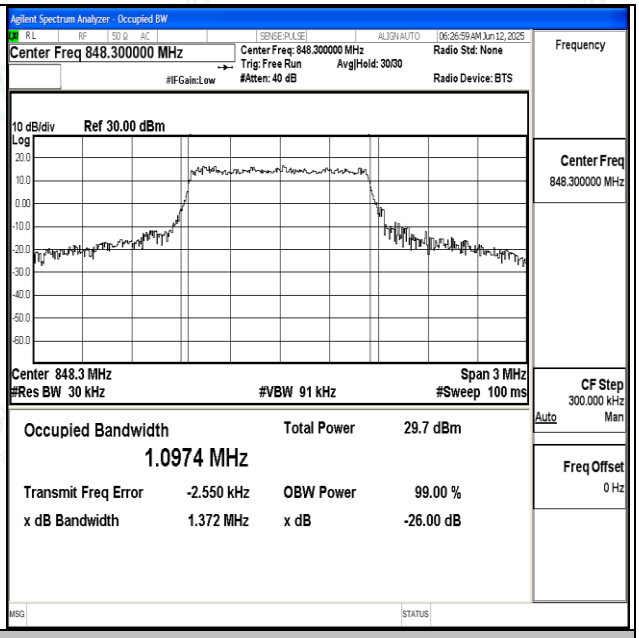
Band5-1.4MHz-QPSK-20525-6RB#0-PASS



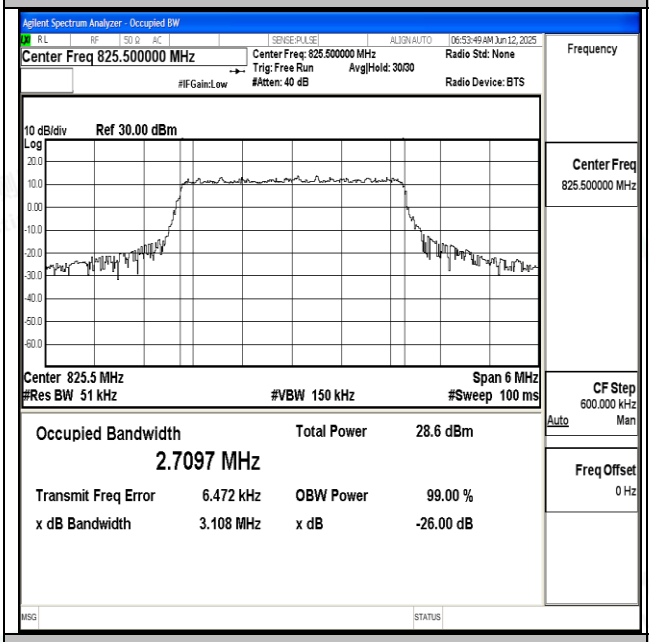
Band5-1.4MHz-16QAM-20525-6RB#0-PASS



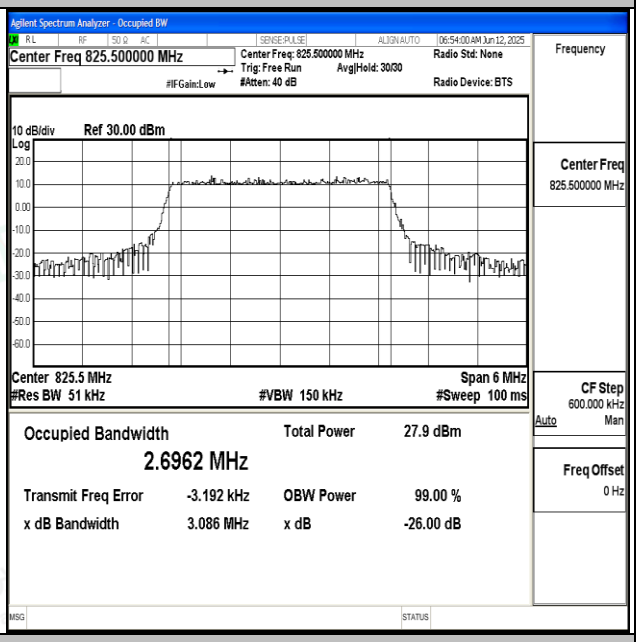
Band5-1.4MHz-QPSK-20643-6RB#0-PASS



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



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



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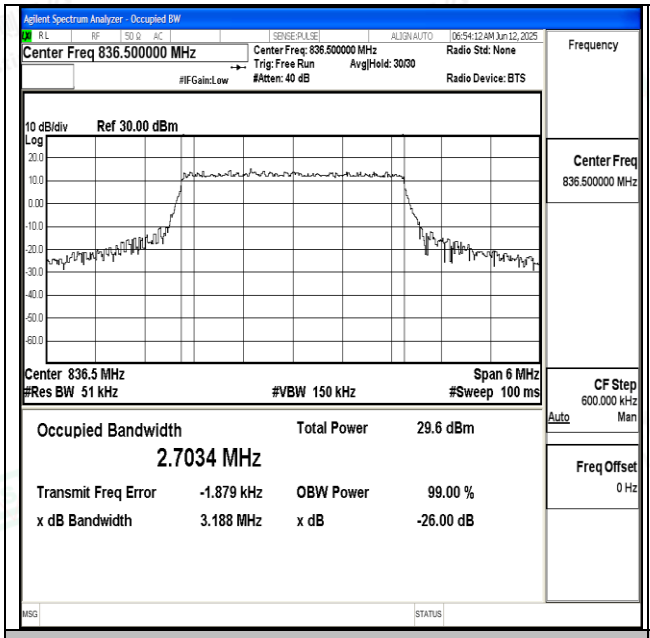

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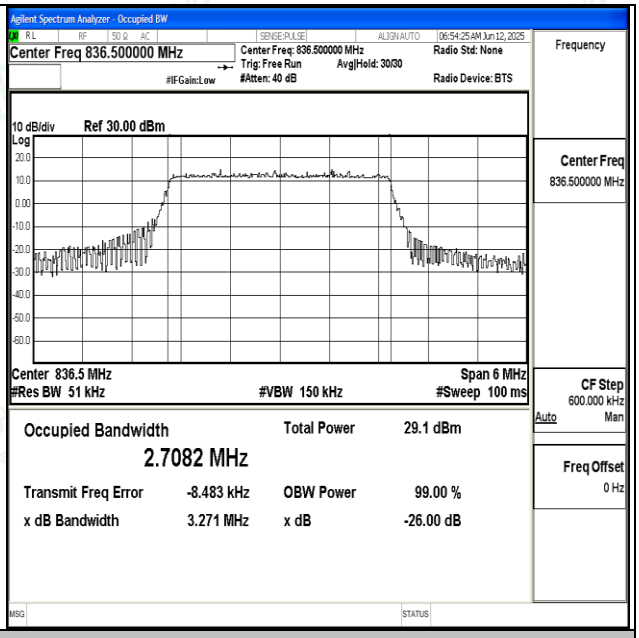
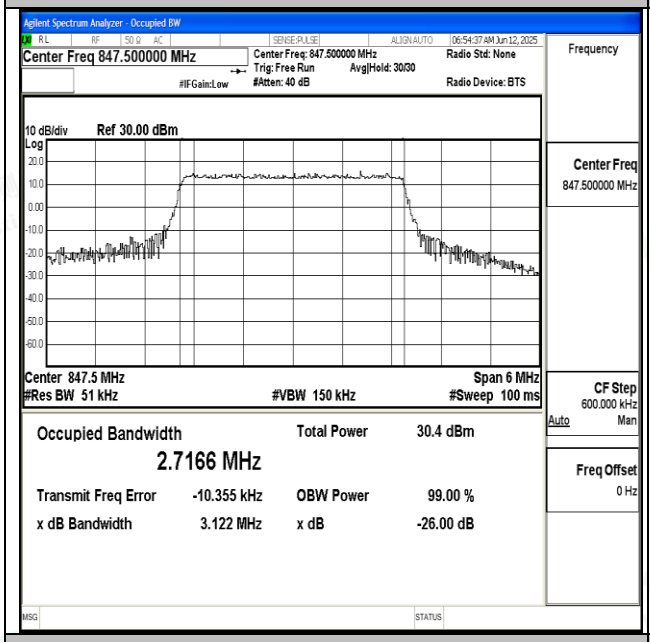


Band5-3MHz-16QAM-20525-15RB#0-PASS



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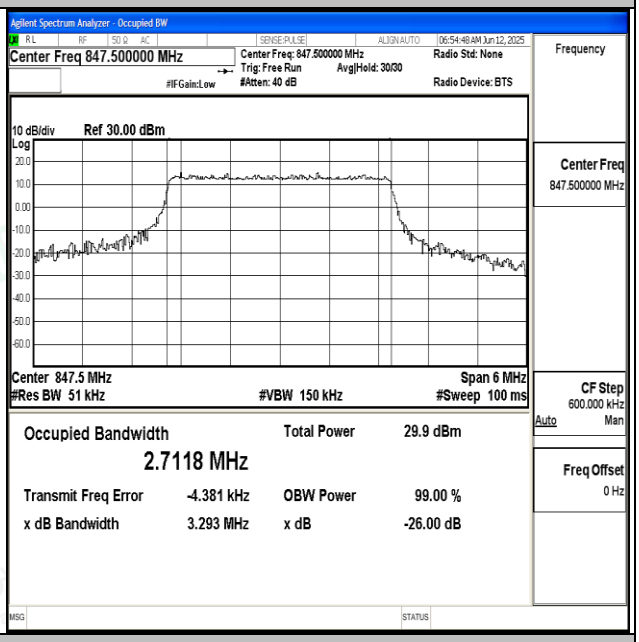

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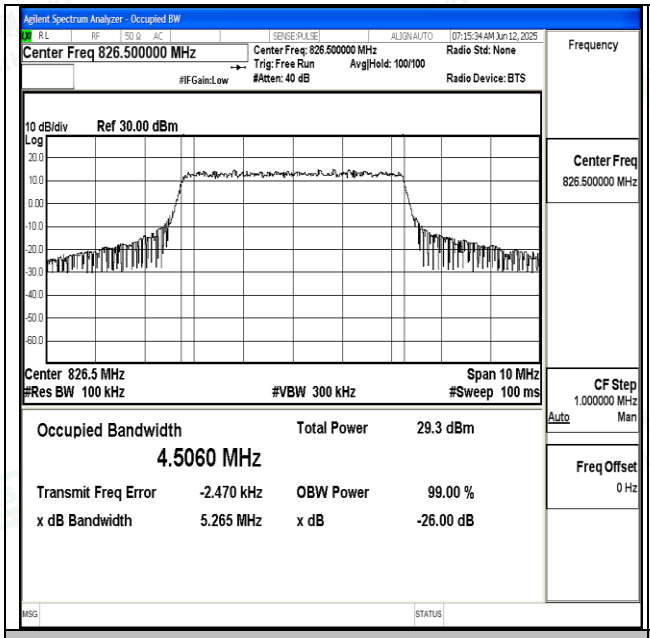

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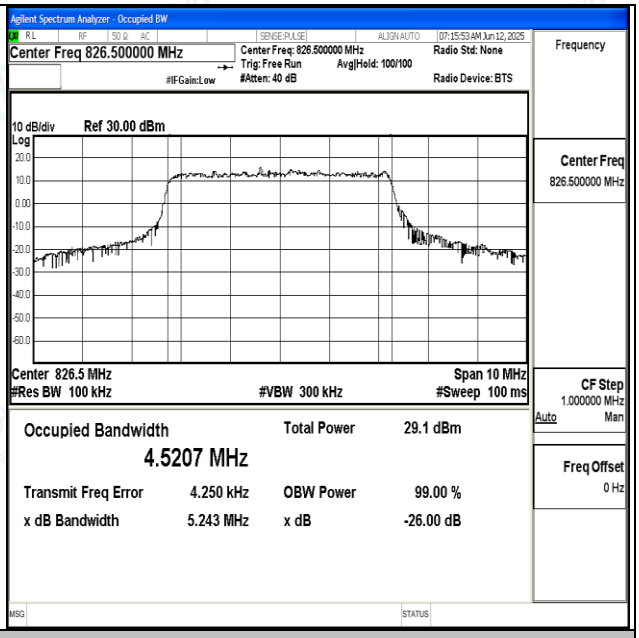

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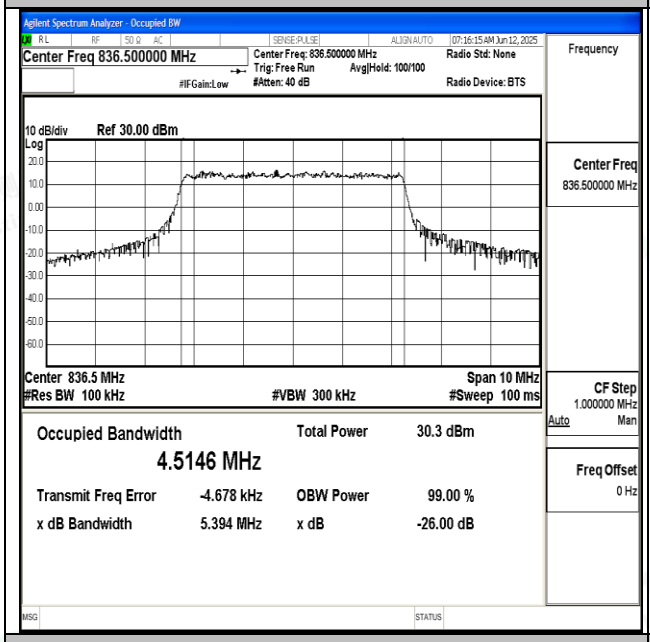

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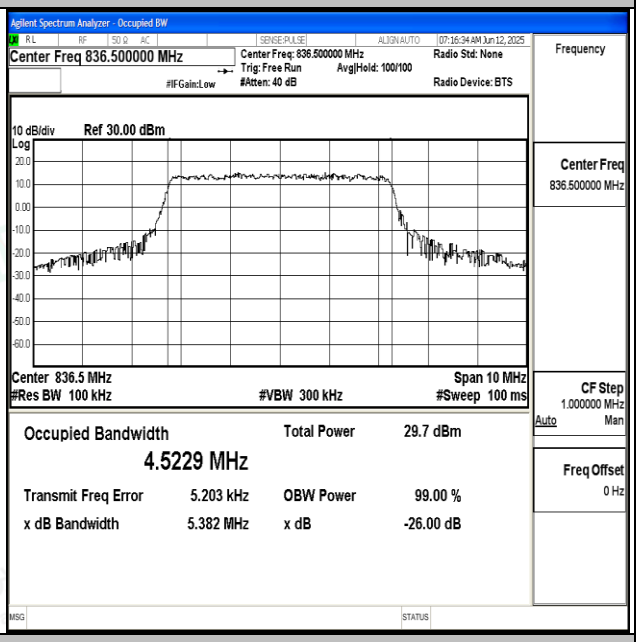

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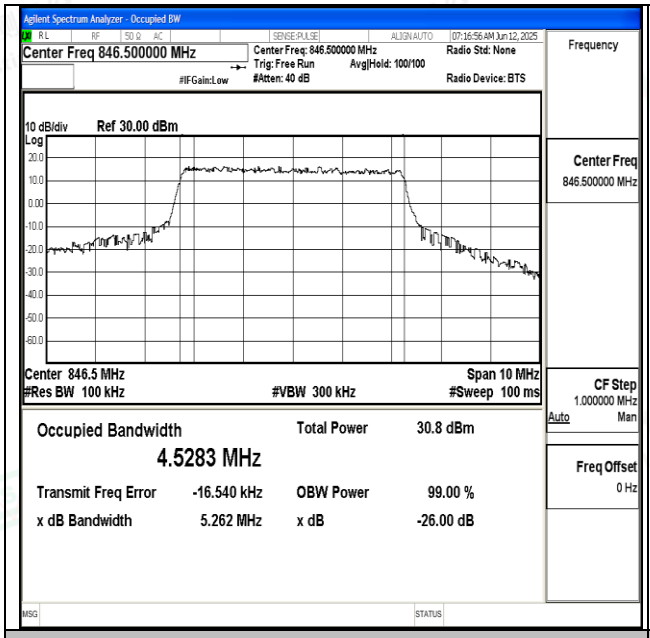

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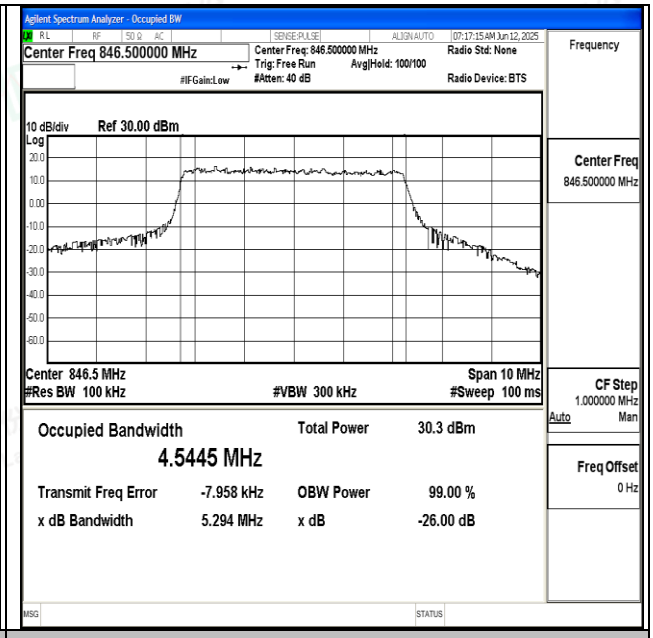

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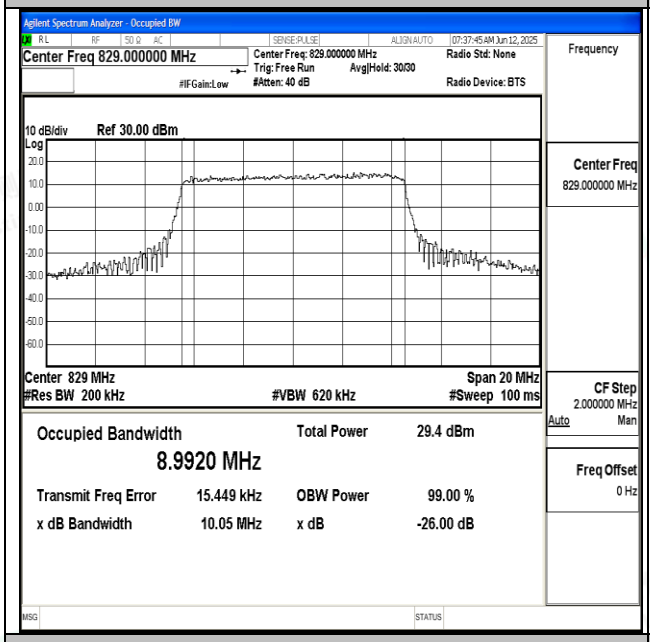

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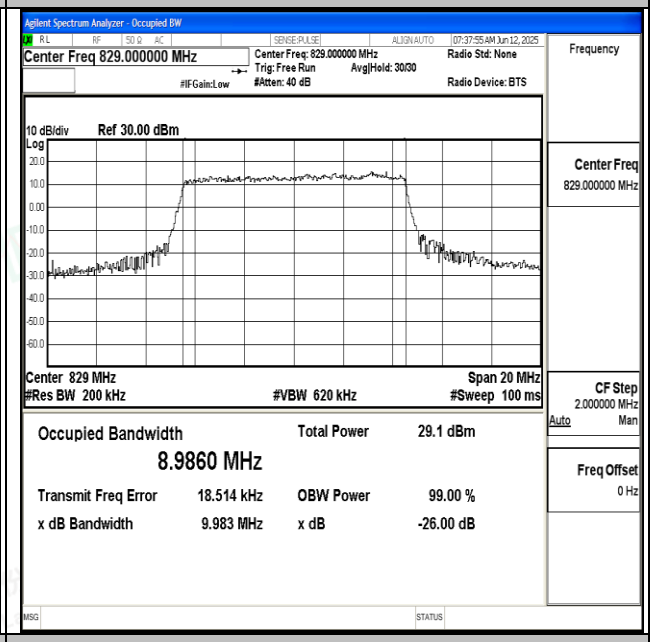

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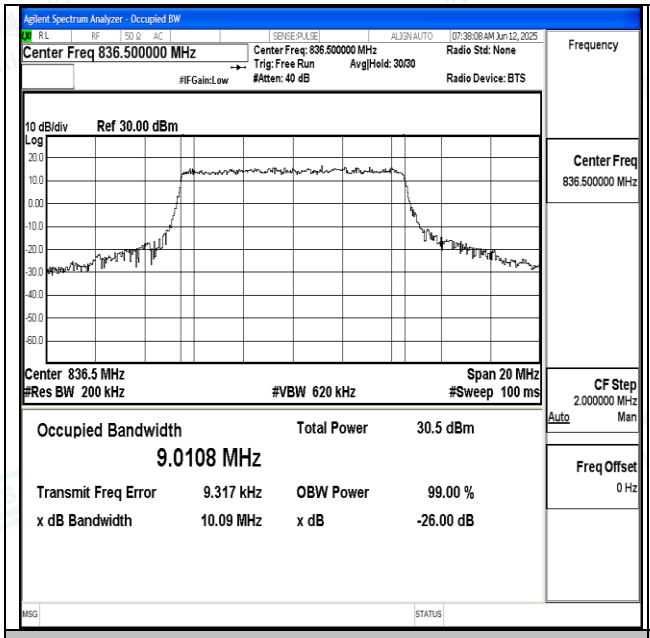

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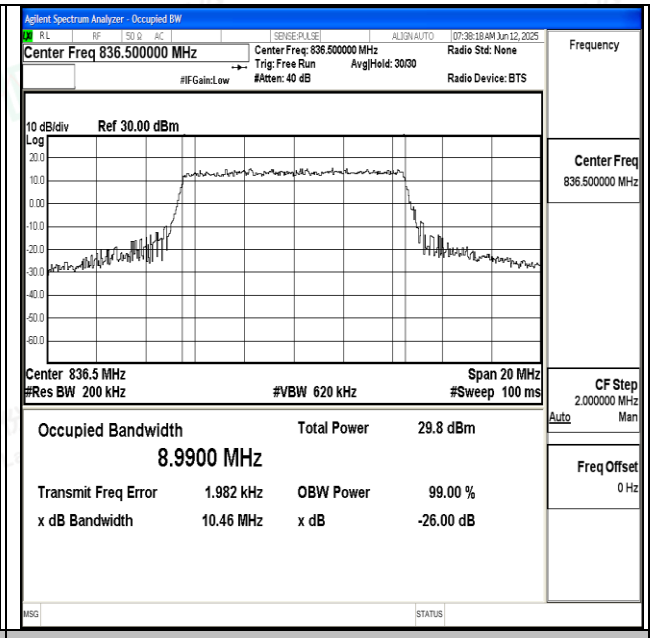

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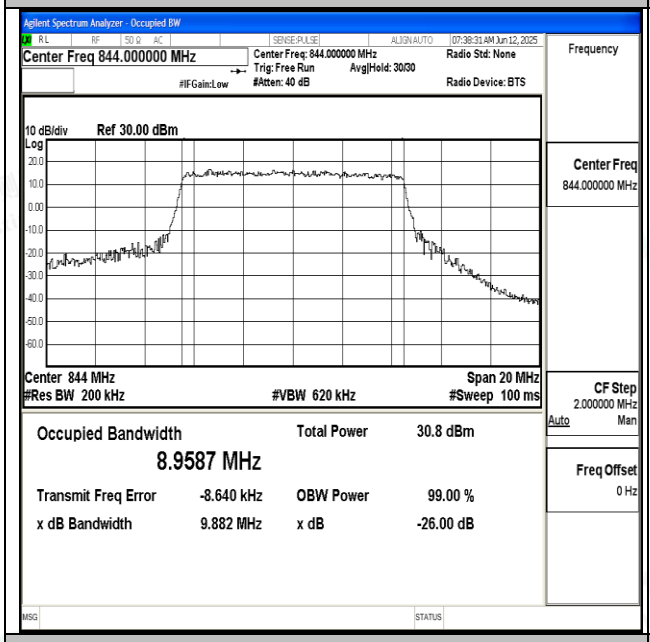
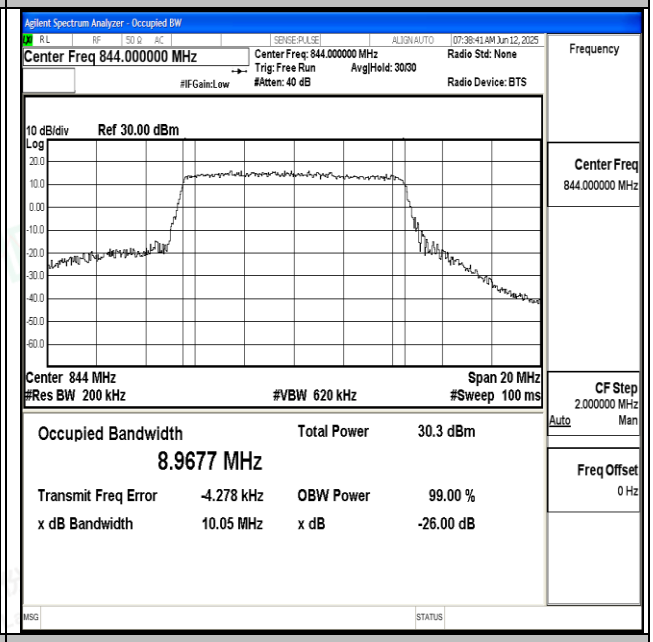


Band5-10MHz-QPSK-20600-50RB#0-PASS



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

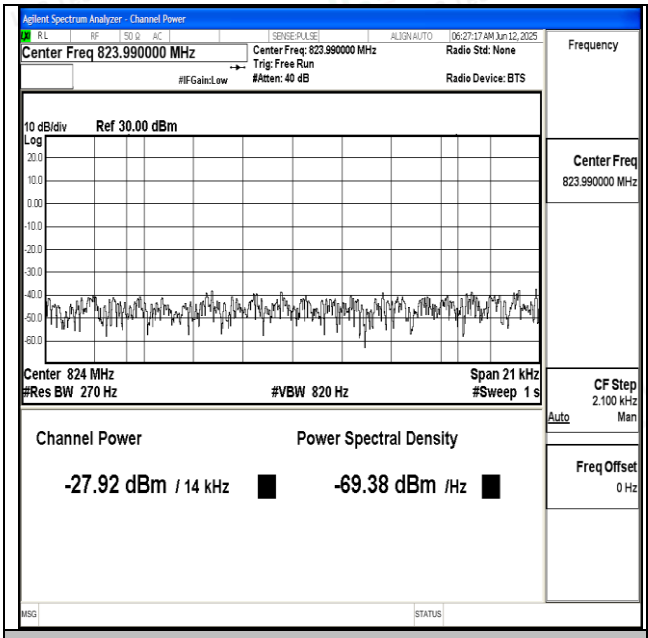
A.4 Band Edge

Test Result

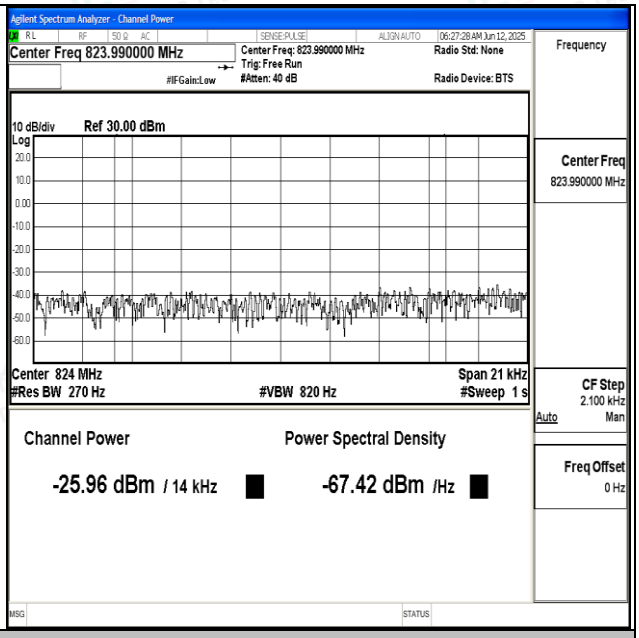
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	-27.92	PASS_Final1
Band5	1.4MHz	16QAM	20407	1RB#0	-25.96	PASS_Final1
Band5	1.4MHz	QPSK	20407	1RB#0	-24.62	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-21.03	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-33.36	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-32.26	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-29.83	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-30.12	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-31.57	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-30.30	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-26.07	PASS_Final1
Band5	1.4MHz	16QAM	20643	1RB#5	-27.82	PASS_Final1
Band5	3MHz	QPSK	20415	1RB#0	-16.01	PASS_Final1
Band5	3MHz	16QAM	20415	1RB#0	-16.60	PASS_Final1
Band5	1.4MHz	QPSK	20643	1RB#5	-23.90	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-20.47	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-29.01	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-27.45	PASS
Band5	3MHz	QPSK	20415	1RB#0	-15.40	PASS
Band5	3MHz	16QAM	20415	1RB#0	-14.97	PASS
Band5	3MHz	QPSK	20635	1RB#14	-15.91	PASS_Final1
Band5	3MHz	16QAM	20635	1RB#14	-17.46	PASS_Final1
Band5	3MHz	QPSK	20415	1RB#14	-28.87	PASS
Band5	3MHz	16QAM	20415	1RB#14	-28.79	PASS
Band5	3MHz	QPSK	20415	15RB#0	-25.00	PASS
Band5	3MHz	16QAM	20415	15RB#0	-26.44	PASS
Band5	3MHz	QPSK	20635	1RB#0	-28.10	PASS
Band5	3MHz	16QAM	20635	1RB#0	-27.92	PASS
Band5	3MHz	QPSK	20635	1RB#14	-14.90	PASS
Band5	3MHz	16QAM	20635	1RB#14	-16.93	PASS
Band5	3MHz	QPSK	20635	15RB#0	-24.95	PASS_Final1
Band5	3MHz	16QAM	20635	15RB#0	-25.70	PASS_Final1
Band5	5MHz	QPSK	20425	1RB#0	-21.22	PASS_Final1
Band5	5MHz	16QAM	20425	1RB#0	-23.82	PASS_Final1

Band5	3MHz	QPSK	20635	15RB#0	-20.96	PASS
Band5	3MHz	16QAM	20635	15RB#0	-23.93	PASS
Band5	5MHz	QPSK	20425	1RB#0	-15.72	PASS
Band5	5MHz	16QAM	20425	1RB#0	-18.58	PASS
Band5	5MHz	QPSK	20425	1RB#24	-31.03	PASS
Band5	5MHz	16QAM	20425	1RB#24	-31.06	PASS
Band5	5MHz	QPSK	20425	25RB#0	-30.29	PASS_Final1
Band5	5MHz	QPSK	20625	1RB#24	-20.89	PASS_Final1
Band5	5MHz	16QAM	20625	1RB#24	-20.12	PASS_Final1
Band5	5MHz	QPSK	20425	25RB#0	-22.95	PASS
Band5	5MHz	16QAM	20425	25RB#0	-25.93	PASS
Band5	5MHz	QPSK	20625	1RB#0	-29.86	PASS
Band5	5MHz	16QAM	20625	1RB#0	-29.46	PASS
Band5	5MHz	QPSK	20625	1RB#24	-15.75	PASS
Band5	5MHz	16QAM	20625	1RB#24	-14.81	PASS
Band5	5MHz	QPSK	20625	25RB#0	-22.92	PASS
Band5	5MHz	QPSK	20625	25RB#0	-29.38	PASS_Final1
Band5	5MHz	16QAM	20625	25RB#0	-28.70	PASS_Final1
Band5	10MHz	QPSK	20450	1RB#0	-23.13	PASS_Final1
Band5	10MHz	16QAM	20450	1RB#0	-24.03	PASS_Final1
Band5	10MHz	QPSK	20450	1RB#0	-16.72	PASS
Band5	10MHz	16QAM	20450	1RB#0	-15.24	PASS
Band5	10MHz	QPSK	20450	1RB#49	-31.20	PASS
Band5	10MHz	16QAM	20450	1RB#49	-30.16	PASS
Band5	10MHz	QPSK	20450	50RB#0	-28.30	PASS
Band5	5MHz	16QAM	20625	25RB#0	-22.14	PASS
Band5	10MHz	QPSK	20600	1RB#49	-22.09	PASS_Final1
Band5	10MHz	16QAM	20600	1RB#49	-21.00	PASS_Final1
Band5	10MHz	16QAM	20600	50RB#0	-29.23	PASS_Final1
Band5	10MHz	16QAM	20450	50RB#0	-29.12	PASS
Band5	10MHz	QPSK	20600	1RB#0	-29.77	PASS
Band5	10MHz	16QAM	20600	1RB#0	-28.88	PASS
Band5	10MHz	QPSK	20600	1RB#49	-14.34	PASS
Band5	10MHz	16QAM	20600	1RB#49	-14.60	PASS
Band5	10MHz	QPSK	20600	50RB#0	-23.97	PASS
Band5	10MHz	16QAM	20600	50RB#0	-25.62	PASS

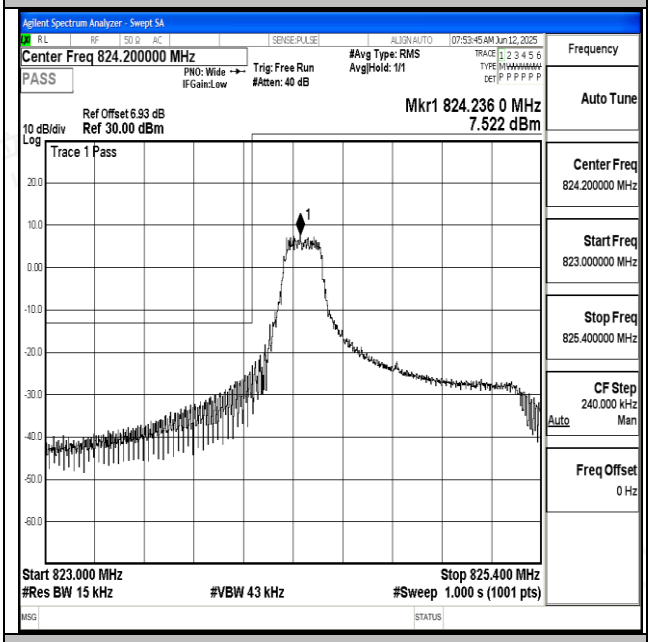
Test Graphs



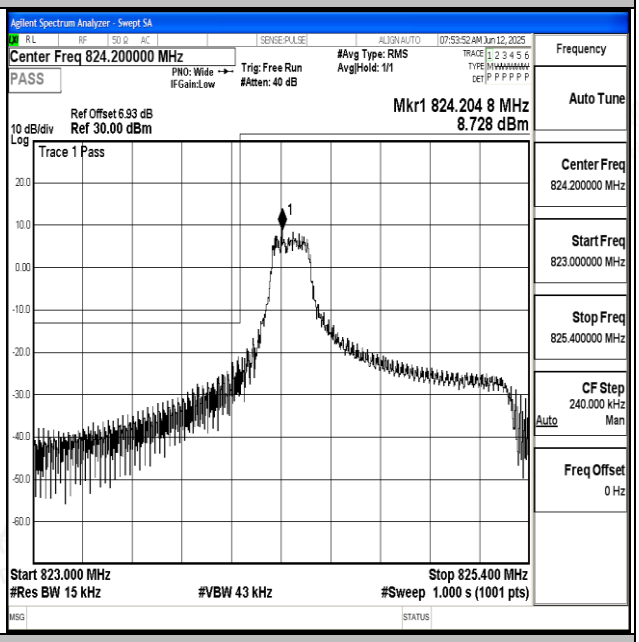
Band5_1.4MHz_QPSK_20407_1RB#0_Final1



Band5_1.4MHz_16QAM_20407_1RB#0_Final1



Band5_1.4MHz_QPSK_20407_1RB#0



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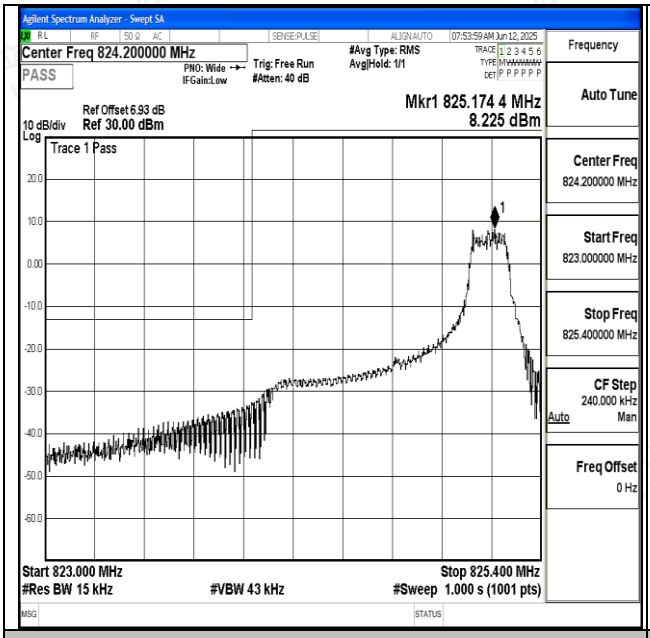

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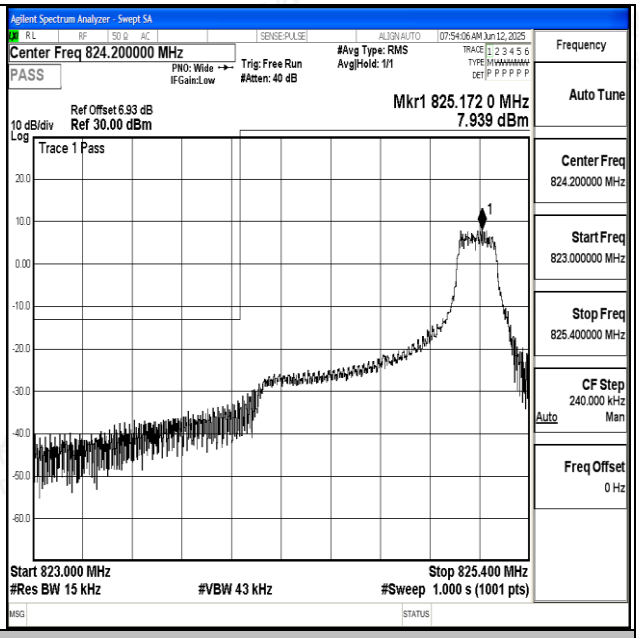
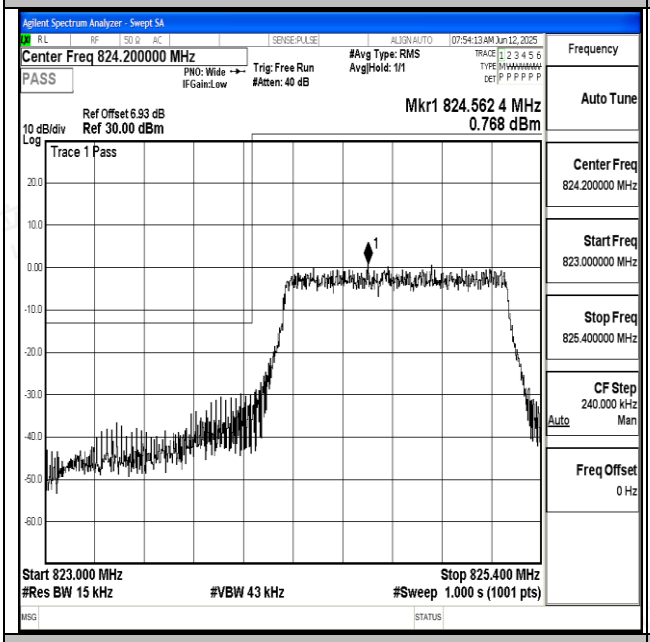
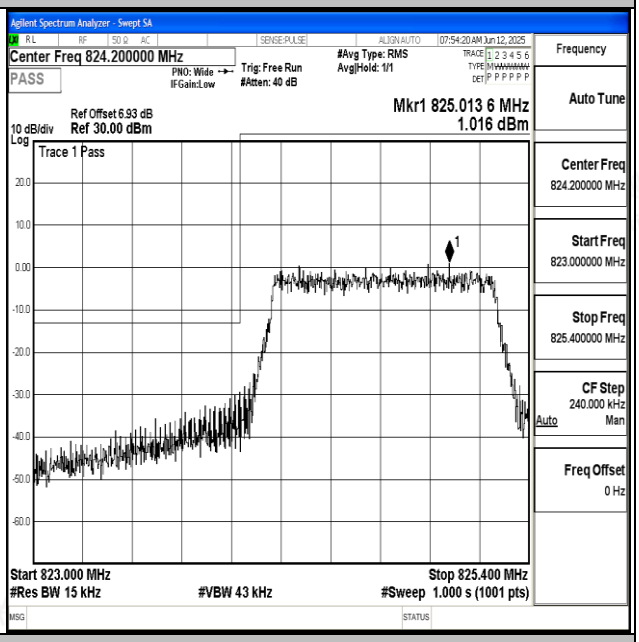


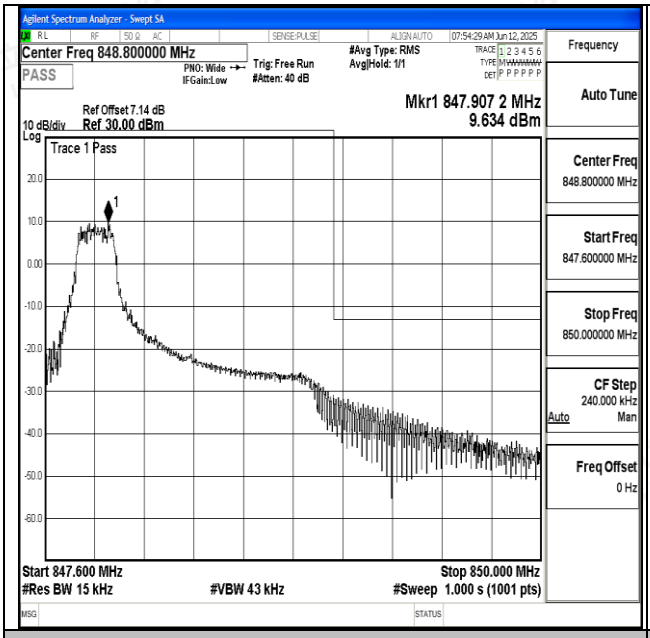
Band5_1.4MHz_16QAM_20407_1RB#5



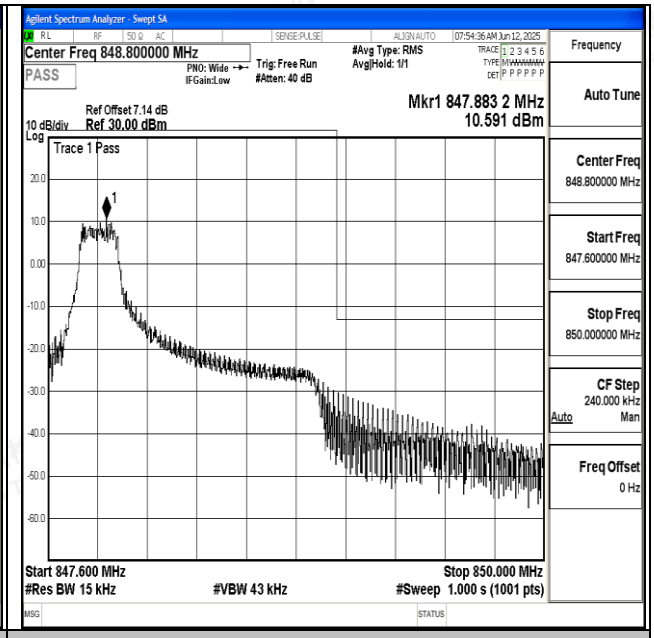
Band5_1.4MHz_QPSK_20407_6RB#0



Band5_1.4MHz_16QAM_20407_6RB#0



Band5_1.4MHz_QPSK_20643_1RB#0



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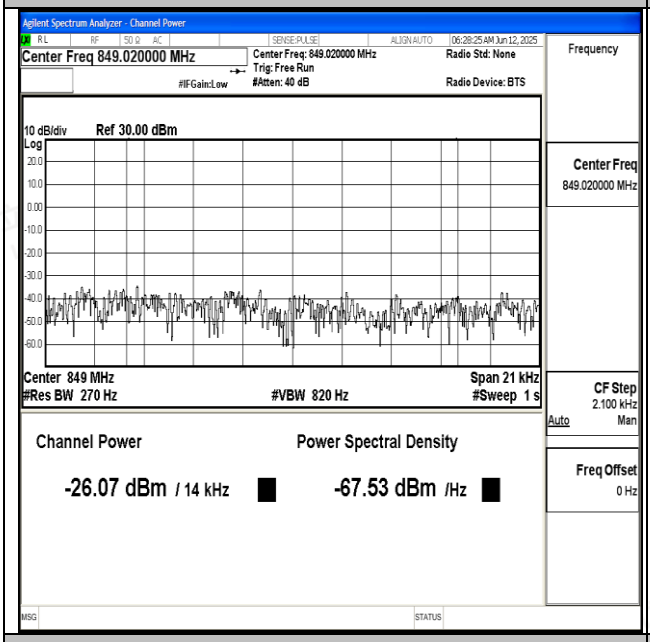
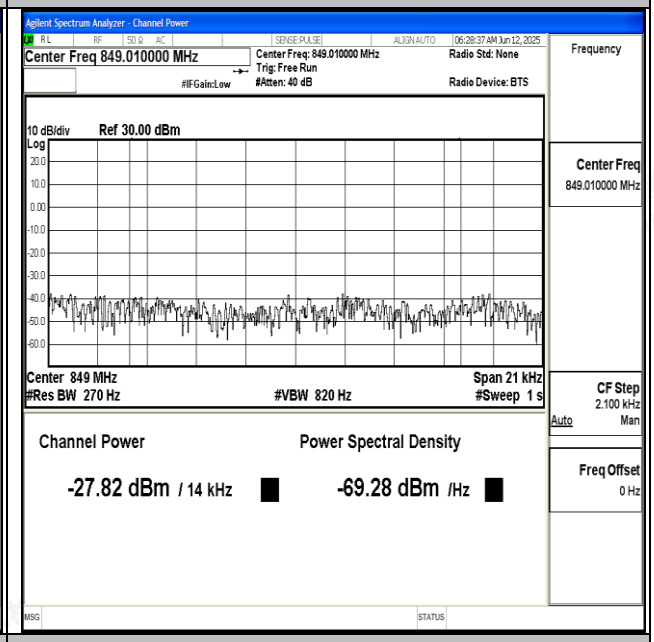


Band5_1.4MHz_QPSK_20643_1RB#5_Final1



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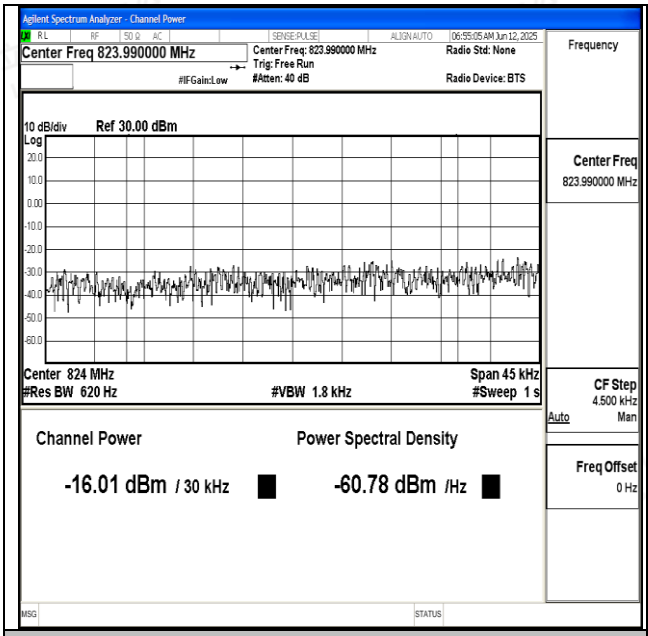

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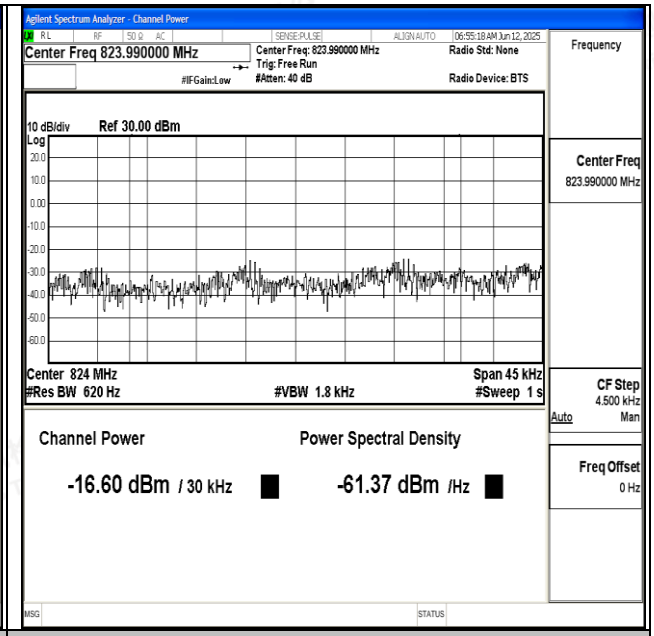

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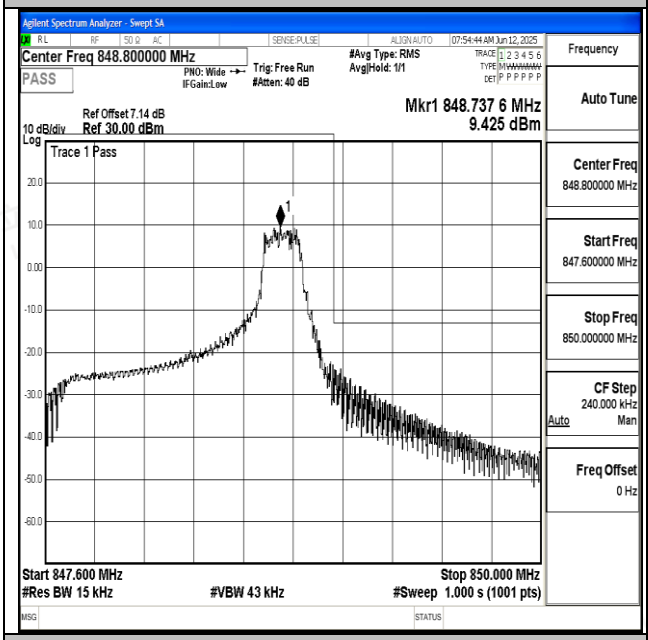

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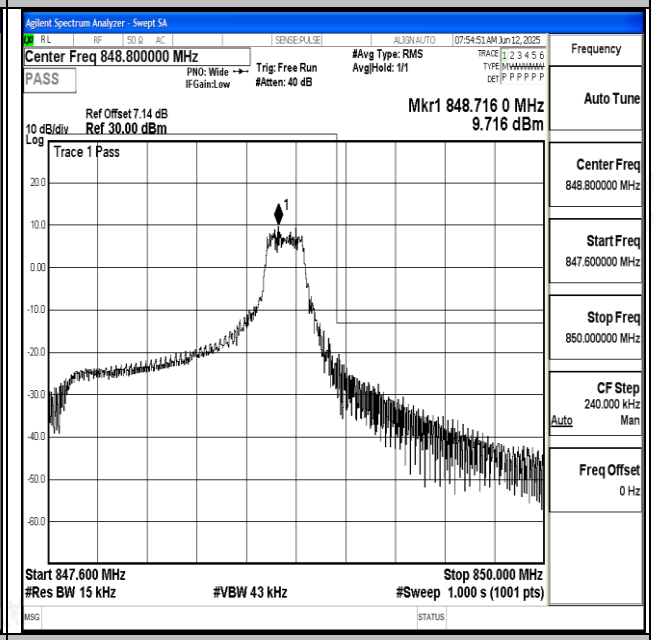

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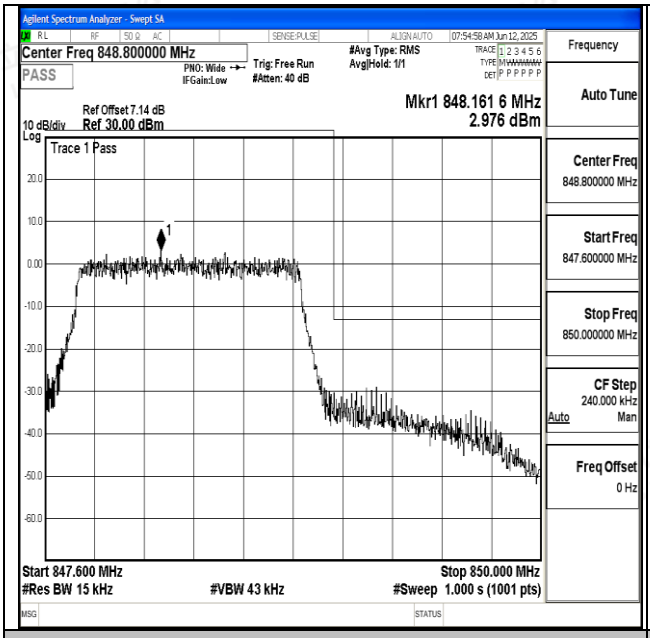
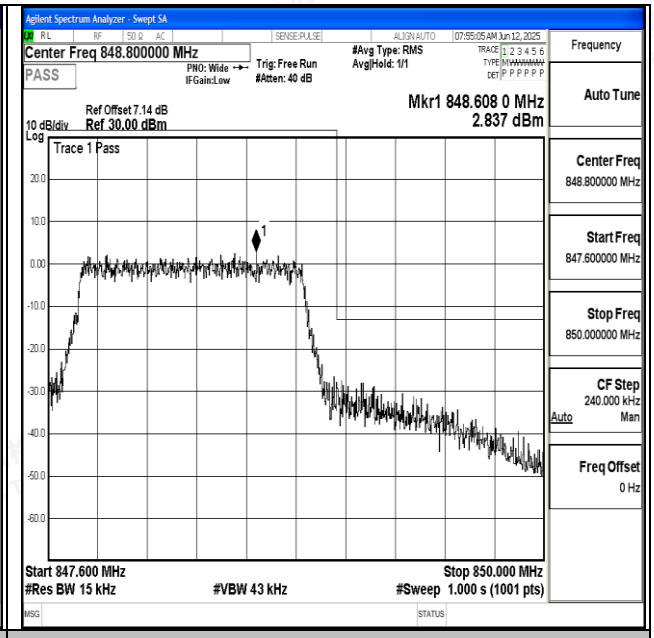


Band5_1.4MHz_QPSK_20643_6RB#0



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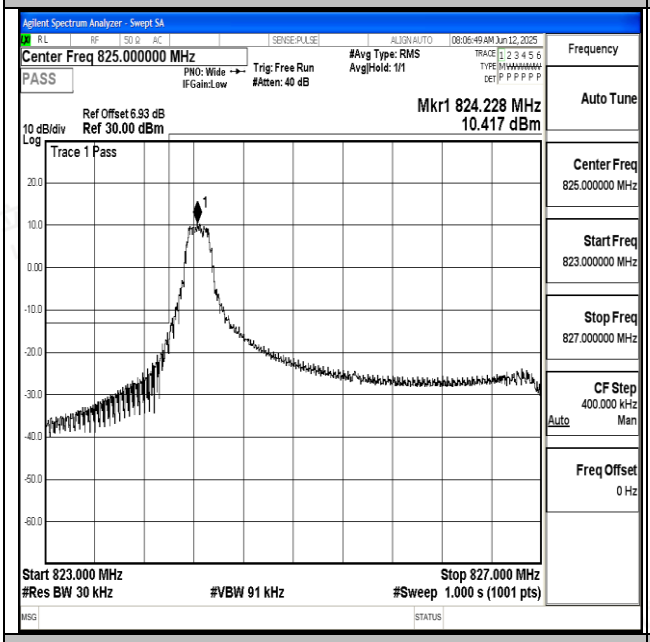
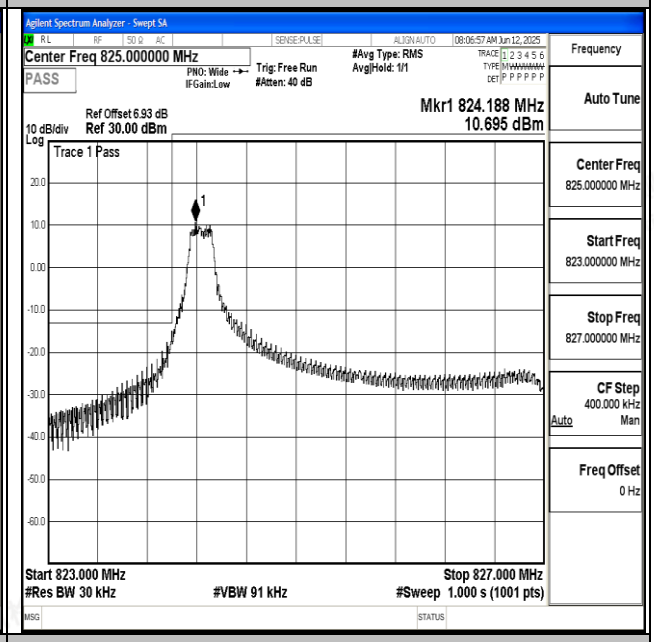


Band5_3MHz_QPSK_20415_1RB#0



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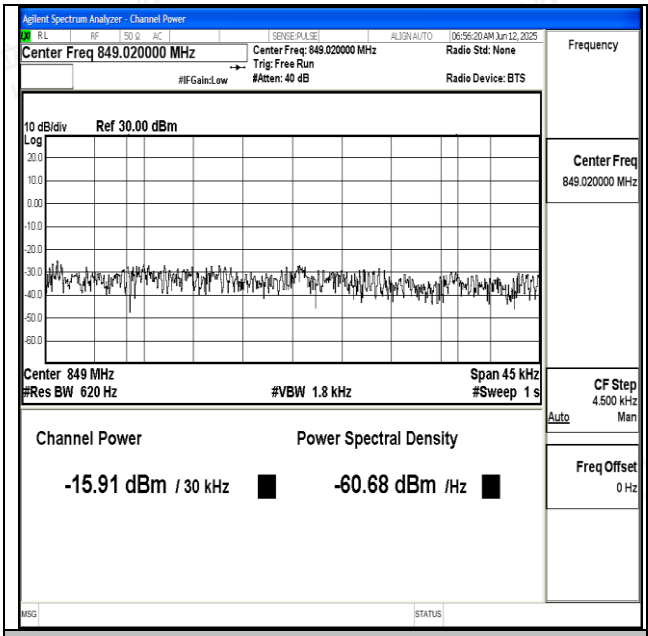
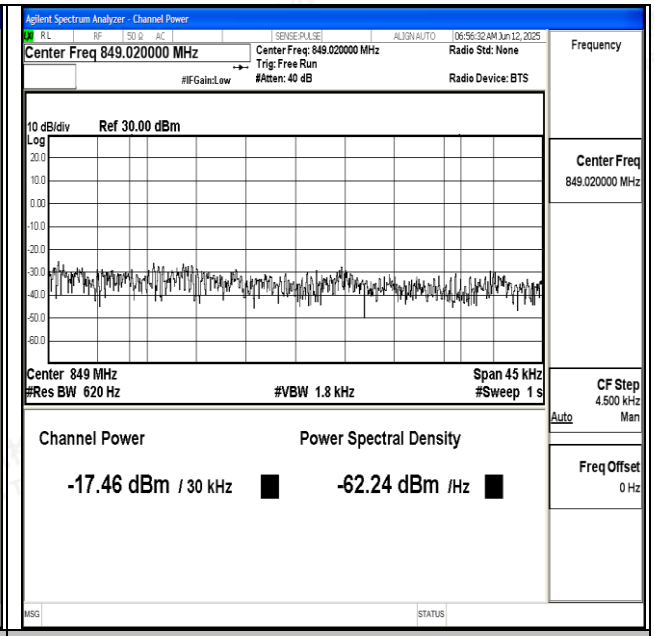


Band5_3MHz_QPSK_20635_1RB#14_Final1



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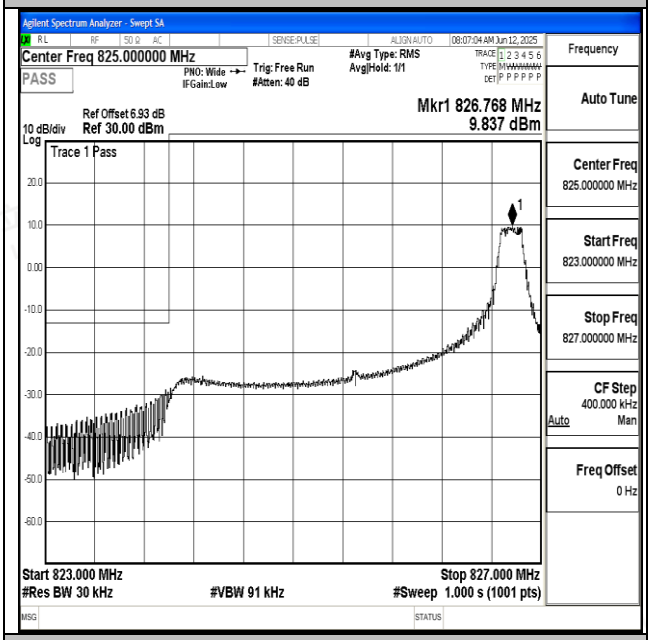
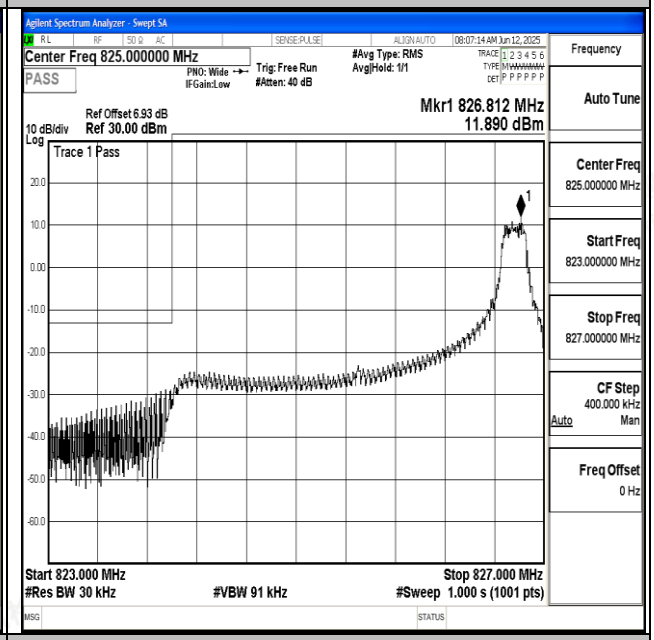


Band5_3MHz_QPSK_20415_1RB#14



Band5_3MHz_16QAM_20415_1RB#14