Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	Gain (dBi)	E.R.P (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	22.40	-4.11	16.14	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	22.48	-4.11	16.22	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	22.43	-4.11	16.17	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	22.37	-4.11	16.11	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	22.36	-4.11	16.10	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	22.38	-4.11	16.12	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	21.38	-4.11	15.12	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	22.68	-4.11	16.42	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	22.62	-4.11	16.36	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	22.70	-4.11	16.44	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	22.66	-4.11	16.40	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	22.67	-4.11	16.41	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	22.64	-4.11	16.38	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	21.75	-4.11	15.49	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	22.48	-4.11	16.22	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	22.50	-4.11	16.24	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	22.42	-4.11	16.16	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	22.30	-4.11	16.04	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	22.33	-4.11	16.07	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	22.35	-4.11	16.09	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	21.39	-4.11	15.13	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	21.62	-4.11	15.36	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	21.71	-4.11	15.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	21.62	-4.11	15.36	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	21.27	-4.11	15.01	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	21.46	-4.11	15.20	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	21.29	-4.11	15.03	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	20.47	-4.11	14.21	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	21.58	-4.11	15.32	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	21.72	-4.11	15.46	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	21.40	-4.11	15.14	PASS

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Band5	1.4MHz	16QAM	20525	3RB#0	21.84	-4.11	15.58	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	21.66	-4.11	15.40	PASS
Band5	1.4MHz	16QAM	20525	3RB#3	21.70	-4.11	15.44	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	20.60	-4.11	14.34	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	21.58	-4.11	15.32	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	21.59	-4.11	15.33	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	21.51	-4.11	15.25	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	21.37	-4.11	15.11	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	21.34	-4.11	15.08	PASS
Band5	1.4MHz	16QAM	20643	3RB#3	21.47	-4.11	15.21	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	20.34	-4.11	14.08	PASS
Band5	3MHz	QPSK	20415	1RB#0	22.48	-4.11	16.22	PASS
Band5	3MHz	QPSK	20415	1RB#8	22.40	-4.11	16.14	PASS
Band5	3MHz	QPSK	20415	1RB#14	22.44	-4.11	16.18	PASS
Band5	3MHz	QPSK	20415	8RB#0	21.36	-4.11	15.10	PASS
Band5	3MHz	QPSK	20415	8RB#4	21.38	-4.11	15.12	PASS
Band5	3MHz	QPSK	20415	8RB#7	21.40	-4.11	15.14	PASS
Band5	3MHz	QPSK	20415	15RB#0	21.44	-4.11	15.18	PASS
Band5	3MHz	QPSK	20525	1RB#0	22.74	-4.11	16.48	PASS
Band5	3MHz	QPSK	20525	1RB#8	22.78	-4.11	16.52	PASS
Band5	3MHz	QPSK	20525	1RB#14	22.72	-4.11	16.46	PASS
Band5	3MHz	QPSK	20525	8RB#0	21.73	-4.11	15.47	PASS
Band5	3MHz	QPSK	20525	8RB#4	21.74	-4.11	15.48	PASS
Band5	3MHz	QPSK	20525	8RB#7	21.76	-4.11	15.50	PASS
Band5	3MHz	QPSK	20525	15RB#0	21.75	-4.11	15.49	PASS
Band5	3MHz	QPSK	20635	1RB#0	22.24	-4.11	15.98	PASS
Band5	3MHz	QPSK	20635	1RB#8	22.27	-4.11	16.01	PASS
Band5	3MHz	QPSK	20635	1RB#14	22.22	-4.11	15.96	PASS
Band5	3MHz	QPSK	20635	8RB#0	21.47	-4.11	15.21	PASS
Band5	3MHz	QPSK	20635	8RB#4	21.45	-4.11	15.19	PASS
Band5	3MHz	QPSK	20635	8RB#7	21.44	-4.11	15.18	PASS
Band5	3MHz	QPSK	20635	15RB#0	21.45	-4.11	15.19	PASS
Band5	3MHz	16QAM	20415	1RB#0	21.36	-4.11	15.10	PASS
Band5	3MHz	16QAM	20415	1RB#8	21.41	-4.11	15.15	PASS
Band5	3MHz	16QAM	20415	1RB#14	21.49	-4.11	15.23	PASS
Band5	3MHz	16QAM	20415	8RB#0	20.49	-4.11	14.23	PASS
Band5	3MHz	16QAM	20415	8RB#4	20.31	-4.11	14.05	PASS

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Band5	3MHz	16QAM	20415	8RB#7	20.37	-4.11	14.11	PASS
Band5	3MHz	16QAM	20415	15RB#0	20.33	-4.11	14.07	PASS
Band5	3MHz	16QAM	20525	1RB#0	21.88	-4.11	15.62	PASS
Band5	3MHz	16QAM	20525	1RB#8	21.65	-4.11	15.39	PASS
Band5	3MHz	16QAM	20525	1RB#14	21.72	-4.11	15.46	PASS
Band5	3MHz	16QAM	20525	8RB#0	20.65	-4.11	14.39	PASS
Band5	3MHz	16QAM	20525	8RB#4	20.69	-4.11	14.43	PASS
Band5	3MHz	16QAM	20525	8RB#7	20.80	-4.11	14.54	PASS
Band5	3MHz	16QAM	20525	15RB#0	20.65	-4.11	14.39	PASS
Band5	3MHz	16QAM	20635	1RB#0	21.17	-4.11	14.91	PASS
Band5	3MHz	16QAM	20635	1RB#8	21.10	-4.11	14.84	PASS
Band5	3MHz	16QAM	20635	1RB#14	21.33	-4.11	15.07	PASS
Band5	3MHz	16QAM	20635	8RB#0	20.41	-4.11	14.15	PASS
Band5	3MHz	16QAM	20635	8RB#4	20.34	-4.11	14.08	PASS
Band5	3MHz	16QAM	20635	8RB#7	20.31	-4.11	14.05	PASS
Band5	3MHz	16QAM	20635	15RB#0	20.43	-4.11	14.17	PASS
Band5	5MHz	QPSK	20425	1RB#0	22.17	-4.11	15.91	PASS
Band5	5MHz	QPSK	20425	1RB#12	22.47	-4.11	16.21	PASS
Band5	5MHz	QPSK	20425	1RB#24	22.21	-4.11	15.95	PASS
Band5	5MHz	QPSK	20425	12RB#0	21.38	-4.11	15.12	PASS
Band5	5MHz	QPSK	20425	12RB#6	21.38	-4.11	15.12	PASS
Band5	5MHz	QPSK	20425	12RB#13	21.36	-4.11	15.10	PASS
Band5	5MHz	QPSK	20425	25RB#0	21.37	-4.11	15.11	PASS
Band5	5MHz	QPSK	20525	1RB#0	22.48	-4.11	16.22	PASS
Band5	5MHz	QPSK	20525	1RB#12	22.68	-4.11	16.42	PASS
Band5	5MHz	QPSK	20525	1RB#24	22.46	-4.11	16.20	PASS
Band5	5MHz	QPSK	20525	12RB#0	21.70	-4.11	15.44	PASS
Band5	5MHz	QPSK	20525	12RB#6	21.70	-4.11	15.44	PASS
Band5	5MHz	QPSK	20525	12RB#13	21.61	-4.11	15.35	PASS
Band5	5MHz	QPSK	20525	25RB#0	21.72	-4.11	15.46	PASS
Band5	5MHz	QPSK	20625	1RB#0	22.16	-4.11	15.90	PASS
Band5	5MHz	QPSK	20625	1RB#12	22.34	-4.11	16.08	PASS
Band5	5MHz	QPSK	20625	1RB#24	22.14	-4.11	15.88	PASS
Band5	5MHz	QPSK	20625	12RB#0	21.44	-4.11	15.18	PASS
Band5	5MHz	QPSK	20625	12RB#6	21.38	-4.11	15.12	PASS
Band5	5MHz	QPSK	20625	12RB#13	21.38	-4.11	15.12	PASS
Band5	5MHz	QPSK	20625	25RB#0	21.45	-4.11	15.19	PASS

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Band5	5MHz	16QAM	20425	1RB#0	21.22	-4.11	14.96	PASS
Band5	5MHz	16QAM	20425	1RB#12	21.62	-4.11	15.36	PASS
Band5	5MHz	16QAM	20425	1RB#24	21.46	-4.11	15.20	PASS
Band5	5MHz	16QAM	20425	12RB#0	20.33	-4.11	14.07	PASS
Band5	5MHz	16QAM	20425	12RB#6	20.40	-4.11	14.14	PASS
Band5	5MHz	16QAM	20425	12RB#13	20.44	-4.11	14.18	PASS
Band5	5MHz	16QAM	20425	25RB#0	20.43	-4.11	14.17	PASS
Band5	5MHz	16QAM	20525	1RB#0	21.87	-4.11	15.61	PASS
Band5	5MHz	16QAM	20525	1RB#12	21.91	-4.11	15.65	PASS
Band5	5MHz	16QAM	20525	1RB#24	21.99	-4.11	15.73	PASS
Band5	5MHz	16QAM	20525	12RB#0	20.72	-4.11	14.46	PASS
Band5	5MHz	16QAM	20525	12RB#6	20.64	-4.11	14.38	PASS
Band5	5MHz	16QAM	20525	12RB#13	20.60	-4.11	14.34	PASS
Band5	5MHz	16QAM	20525	25RB#0	20.67	-4.11	14.41	PASS
Band5	5MHz	16QAM	20625	1RB#0	21.44	-4.11	15.18	PASS
Band5	5MHz	16QAM	20625	1RB#12	21.45	-4.11	15.19	PASS
Band5	5MHz	16QAM	20625	1RB#24	21.25	-4.11	14.99	PASS
Band5	5MHz	16QAM	20625	12RB#0	20.47	-4.11	14.21	PASS
Band5	5MHz	16QAM	20625	12RB#6	20.46	-4.11	14.20	PASS
Band5	5MHz	16QAM	20625	12RB#13	20.37	-4.11	14.11	PASS
Band5	5MHz	16QAM	20625	25RB#0	20.39	-4.11	14.13	PASS
Band5	10MHz	QPSK	20450	1RB#0	22.42	-4.11	16.16	PASS
Band5	10MHz	QPSK	20450	1RB#24	22.53	-4.11	16.27	PASS
Band5	10MHz	QPSK	20450	1RB#49	22.64	-4.11	16.38	PASS
Band5	10MHz	QPSK	20450	25RB#0	21.42	-4.11	15.16	PASS
Band5	10MHz	QPSK	20450	25RB#12	21.41	-4.11	15.15	PASS
Band5	10MHz	QPSK	20450	25RB#25	21.52	-4.11	15.26	PASS
Band5	10MHz	QPSK	20450	50RB#0	21.43	-4.11	15.17	PASS
Band5	10MHz	QPSK	20525	1RB#0	22.69	-4.11	16.43	PASS
Band5	10MHz	QPSK	20525	1RB#24	22.92	-4.11	16.66	PASS
Band5	10MHz	QPSK	20525	1RB#49	22.66	-4.11	16.40	PASS
Band5	10MHz	QPSK	20525	25RB#0	21.65	-4.11	15.39	PASS
Band5	10MHz	QPSK	20525	25RB#12	21.65	-4.11	15.39	PASS
Band5	10MHz	QPSK	20525	25RB#25	21.63	-4.11	15.37	PASS
Band5	10MHz	QPSK	20525	50RB#0	21.75	-4.11	15.49	PASS
Band5	10MHz	QPSK	20600	1RB#0	22.49	-4.11	16.23	PASS
Band5	10MHz	QPSK	20600	1RB#24	22.43	-4.11	16.17	PASS

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Band5	10MHz	QPSK	20600	1RB#49	22.46	-4.11	16.20	PASS
Band5	10MHz	QPSK	20600	25RB#0	21.52	-4.11	15.26	PASS
Band5	10MHz	QPSK	20600	25RB#12	21.53	-4.11	15.27	PASS
Band5	10MHz	QPSK	20600	25RB#25	21.37	-4.11	15.11	PASS
Band5	10MHz	QPSK	20600	50RB#0	21.40	-4.11	15.14	PASS
Band5	10MHz	16QAM	20450	1RB#0	21.30	-4.11	15.04	PASS
Band5	10MHz	16QAM	20450	1RB#24	21.56	-4.11	15.30	PASS
Band5	10MHz	16QAM	20450	1RB#49	21.57	-4.11	15.31	PASS
Band5	10MHz	16QAM	20450	25RB#0	20.42	-4.11	14.16	PASS
Band5	10MHz	16QAM	20450	25RB#12	20.38	-4.11	14.12	PASS
Band5	10MHz	16QAM	20450	25RB#25	20.48	-4.11	14.22	PASS
Band5	10MHz	16QAM	20450	50RB#0	20.43	-4.11	14.17	PASS
Band5	10MHz	16QAM	20525	1RB#0	21.61	-4.11	15.35	PASS
Band5	10MHz	16QAM	20525	1RB#24	21.93	-4.11	15.67	PASS
Band5	10MHz	16QAM	20525	1RB#49	21.47	-4.11	15.21	PASS
Band5	10MHz	16QAM	20525	25RB#0	20.62	-4.11	14.36	PASS
Band5	10MHz	16QAM	20525	25RB#12	20.60	-4.11	14.34	PASS
Band5	10MHz	16QAM	20525	25RB#25	20.62	-4.11	14.36	PASS
Band5	10MHz	16QAM	20525	50RB#0	20.70	-4.11	14.44	PASS
Band5	10MHz	16QAM	20600	1RB#0	21.60	-4.11	15.34	PASS
Band5	10MHz	16QAM	20600	1RB#24	21.50	-4.11	15.24	PASS
Band5	10MHz	16QAM	20600	1RB#49	21.20	-4.11	14.94	PASS
Band5	10MHz	16QAM	20600	25RB#0	20.46	-4.11	14.20	PASS
Band5	10MHz	16QAM	20600	25RB#12	20.49	-4.11	14.23	PASS
Band5	10MHz	16QAM	20600	25RB#25	20.41	-4.11	14.15	PASS
Band5	10MHz	16QAM	20600	50RB#0	20.38	-4.11	14.12	PASS

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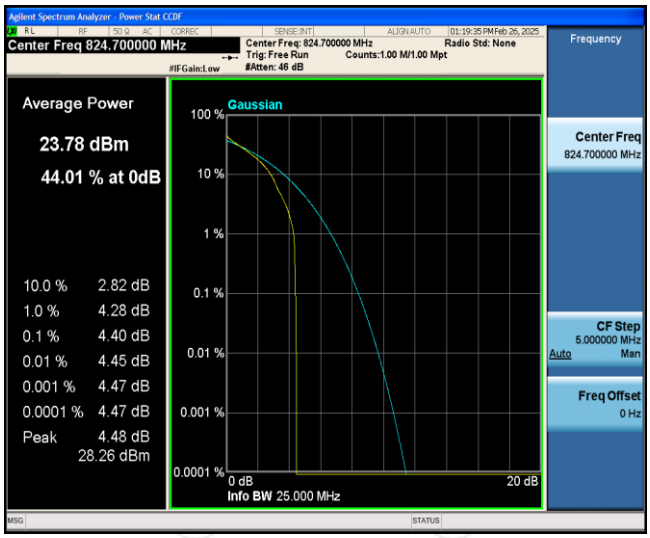
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

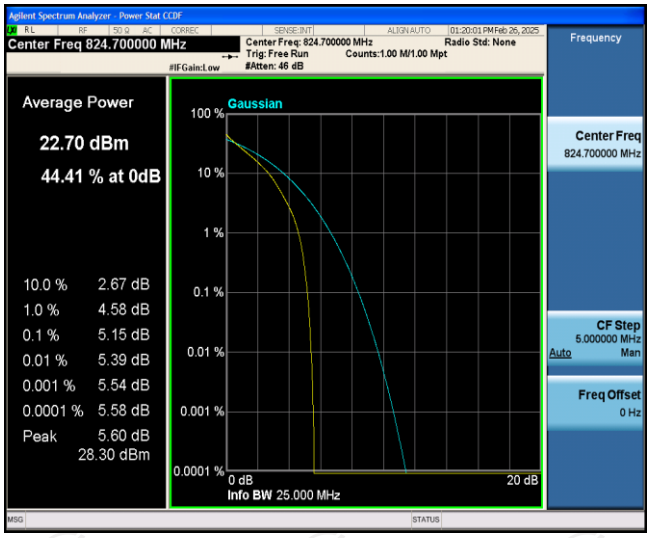
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	4.40	13	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	5.15	13	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	3.93	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	4.77	13	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3.87	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	4.81	13	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	5.29	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	6.09	13	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	4.81	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	5.66	13	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	4.83	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	5.74	13	PASS
Band5	3MHz	QPSK	20415	1RB#0	4.41	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	5.17	13	PASS
Band5	3MHz	QPSK	20525	1RB#0	3.90	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	4.80	13	PASS
Band5	3MHz	QPSK	20635	1RB#0	3.93	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	4.81	13	PASS
Band5	3MHz	16QAM	20415	1RB#0	5.46	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	6.08	13	PASS
Band5	3MHz	16QAM	20525	1RB#0	4.95	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	5.75	13	PASS
Band5	3MHz	16QAM	20635	1RB#0	5.12	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	5.74	13	PASS
Band5	5MHz	QPSK	20425	1RB#0	4.51	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	5.03	13	PASS
Band5	5MHz	QPSK	20525	1RB#0	4.00	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.78	13	PASS
Band5	5MHz	QPSK	20625	1RB#0	4.21	13	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.80	13	PASS
Band5	5MHz	16QAM	20425	1RB#0	5.42	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	5.96	13	PASS
Band5	5MHz	16QAM	20525	1RB#0	4.86	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	5.71	13	PASS
Band5	5MHz	16QAM	20625	1RB#0	5.06	13	PASS

Band5	5MHz	16QAM	20625	25RB#0	5.76	13	PASS
Band5	10MHz	QPSK	20450	1RB#0	4.49	13	PASS
Band5	10MHz	QPSK	20450	50RB#0	4.98	13	PASS
Band5	10MHz	QPSK	20525	1RB#0	3.87	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	4.85	13	PASS
Band5	10MHz	QPSK	20600	1RB#0	4.10	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	4.94	13	PASS
Band5	10MHz	16QAM	20450	1RB#0	5.33	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	5.83	13	PASS
Band5	10MHz	16QAM	20525	1RB#0	4.86	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	5.70	13	PASS
Band5	10MHz	16QAM	20600	1RB#0	5.17	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	5.84	13	PASS

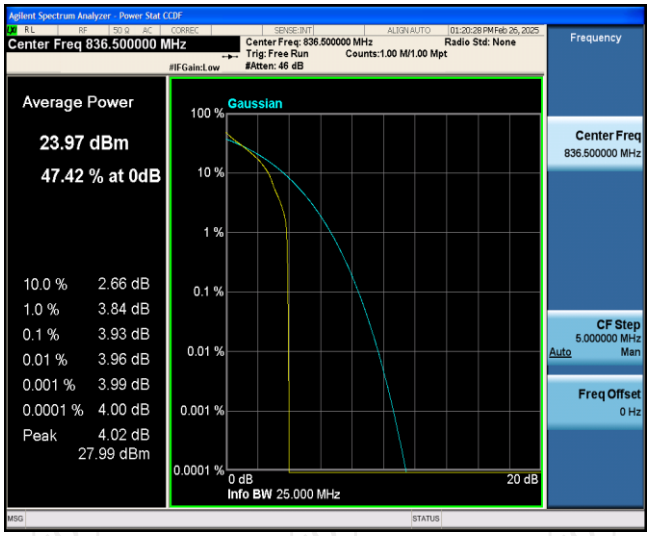
Test Graphs



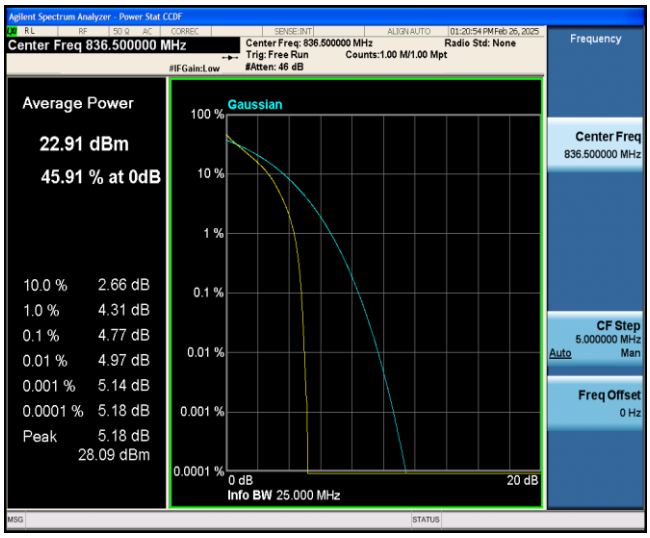
Band5-1.4MHz-QPSK-20407-1RB#0



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



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



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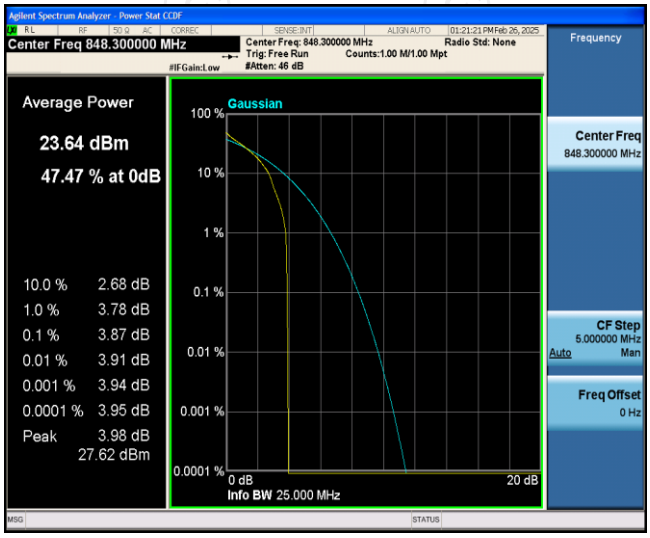

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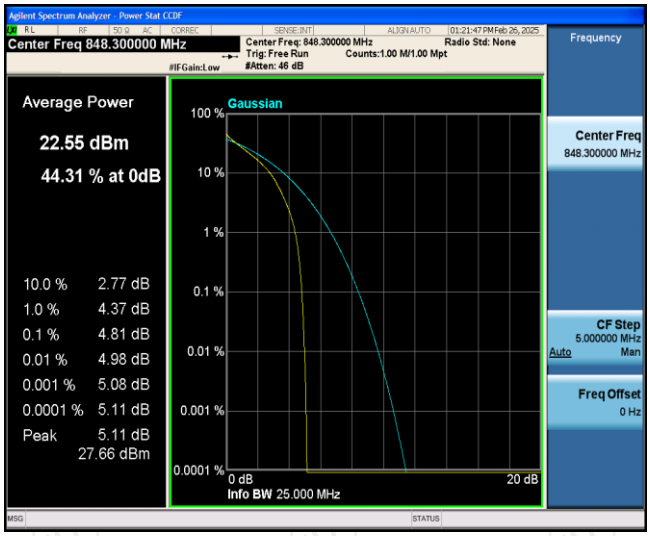
Hotline: 400-6611-140 Tel: 86-755-27673339 Fax: 86-755-27673332 http://www.tct-lab.com



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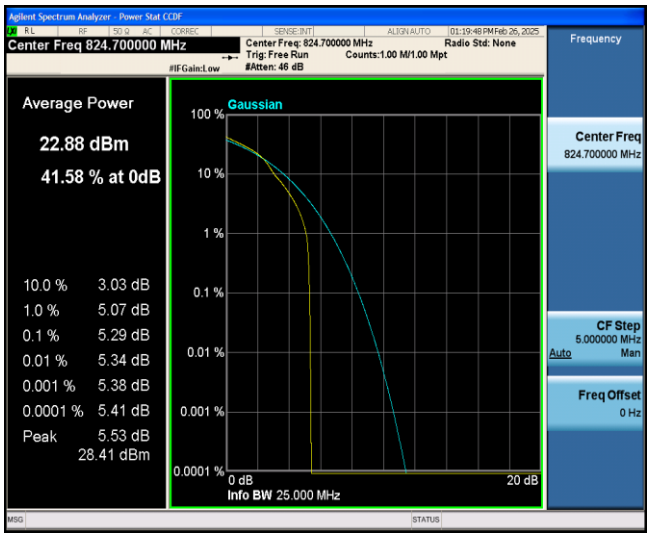

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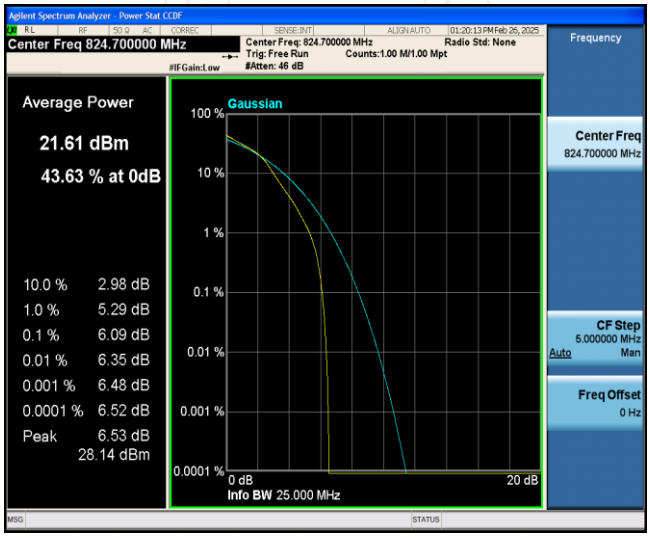

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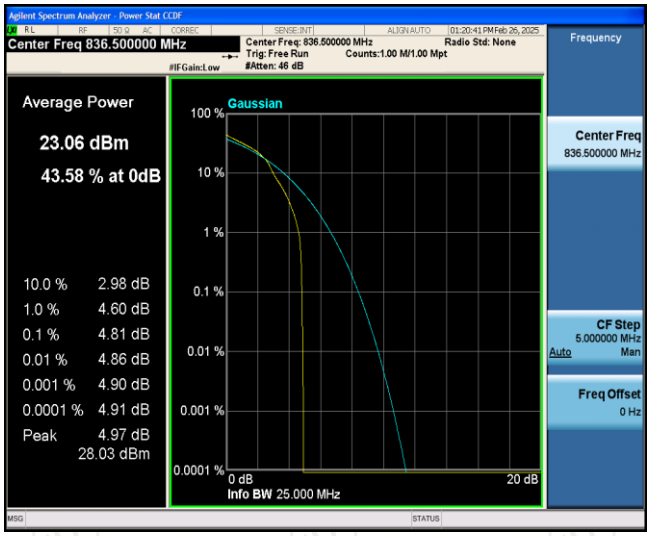

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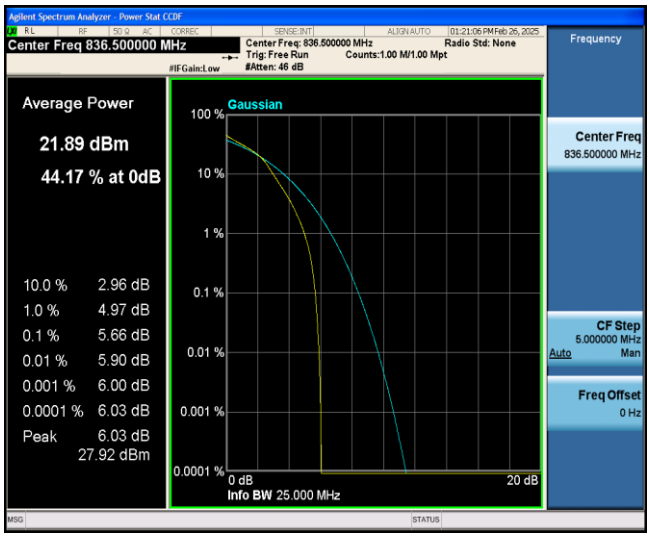

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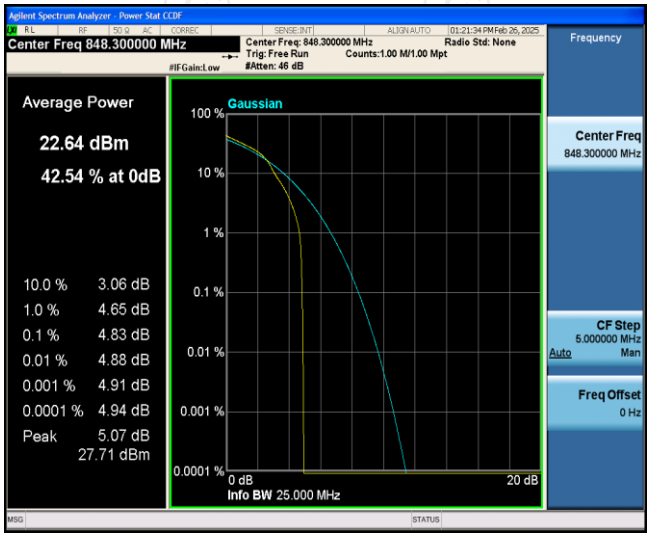

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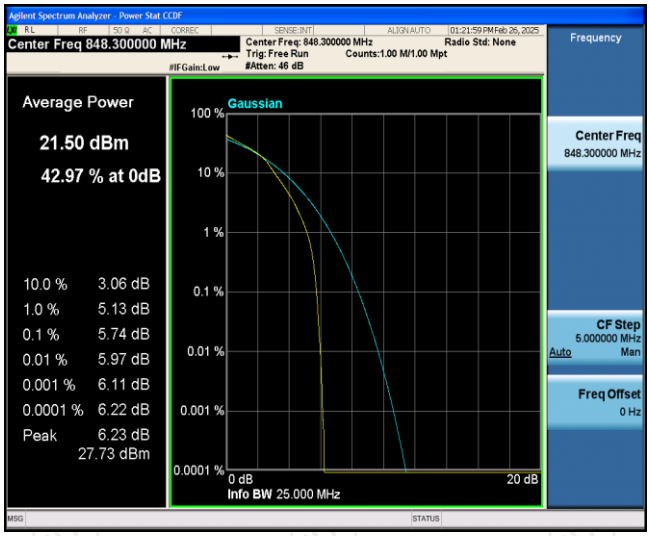

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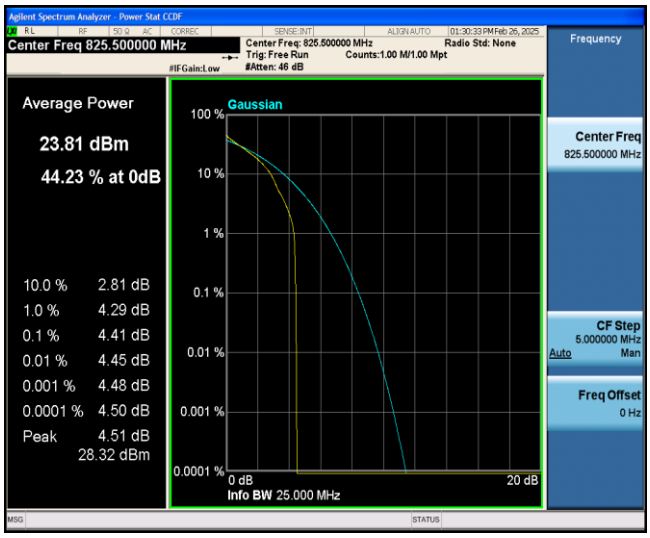

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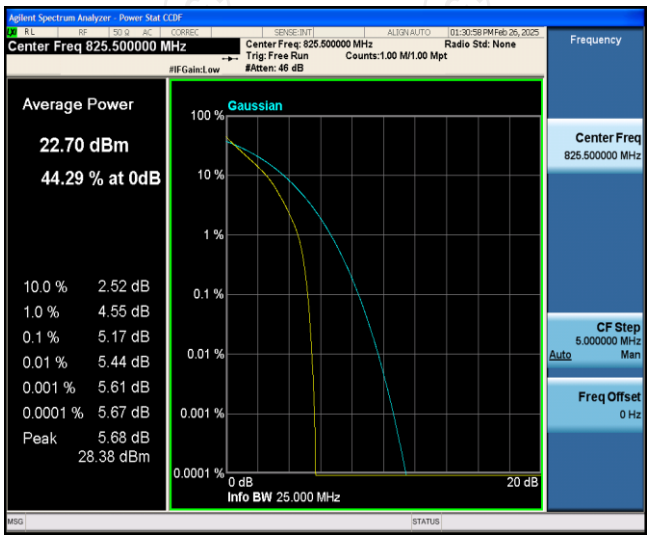

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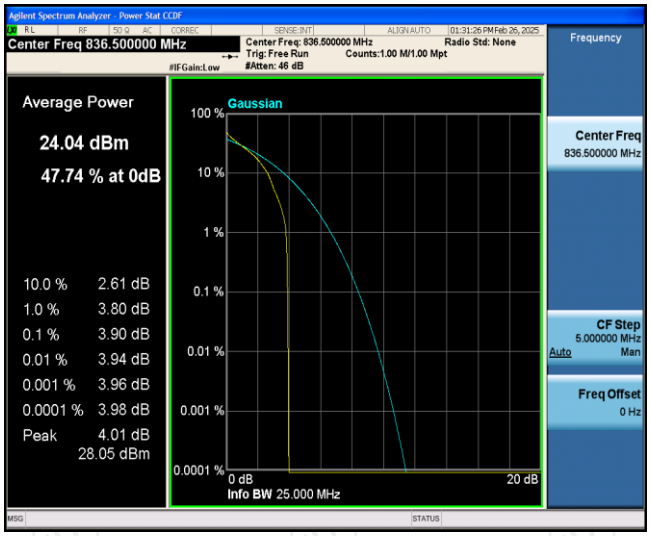
Hotline: 400-6611-140 Tel: 86-755-27673339 Fax: 86-755-27673332 http://www.tct-lab.com



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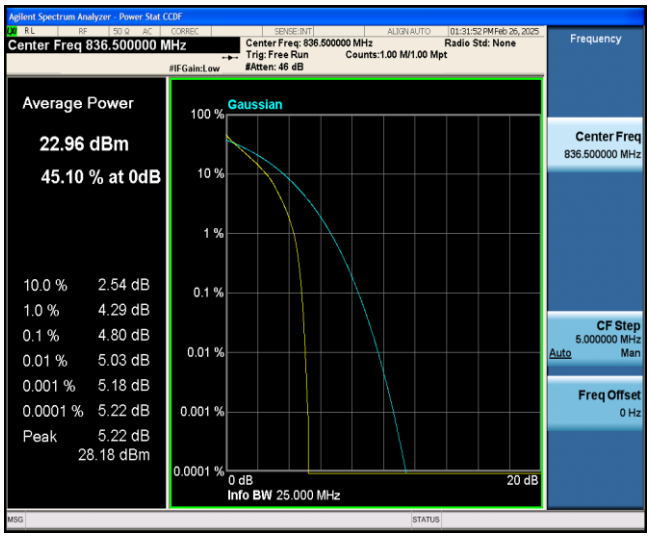

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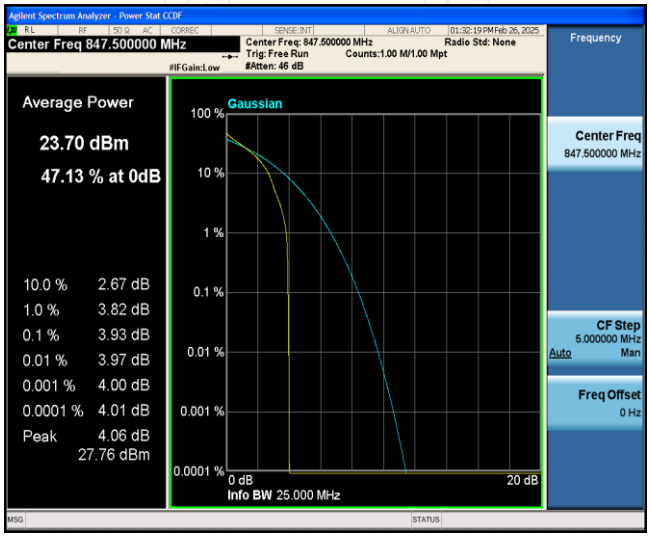

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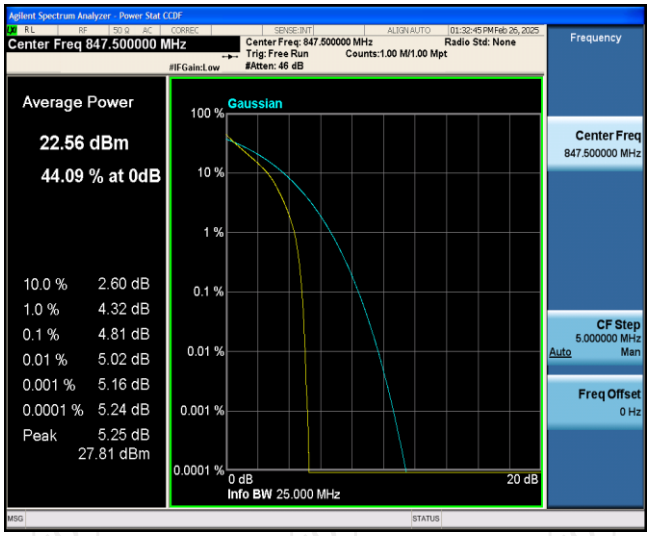

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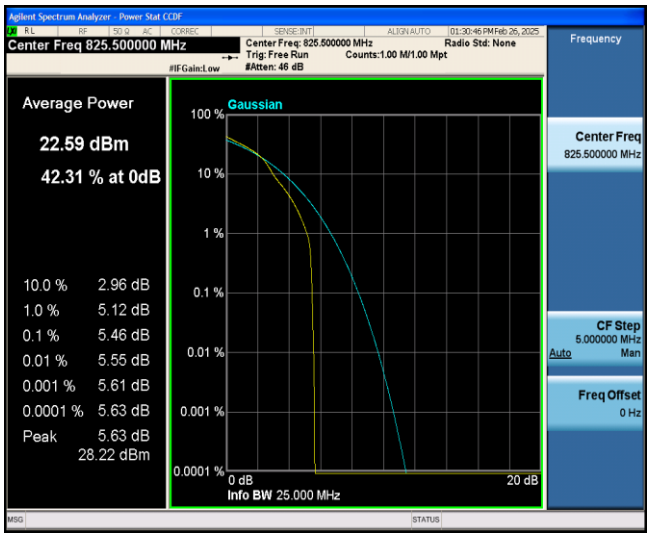

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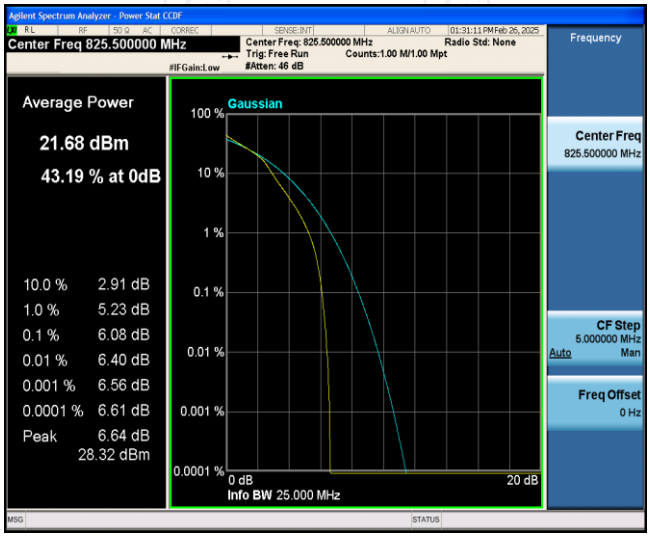

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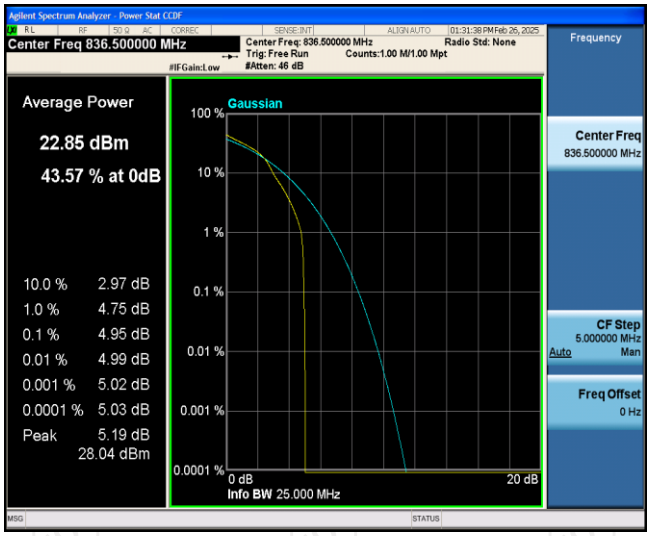

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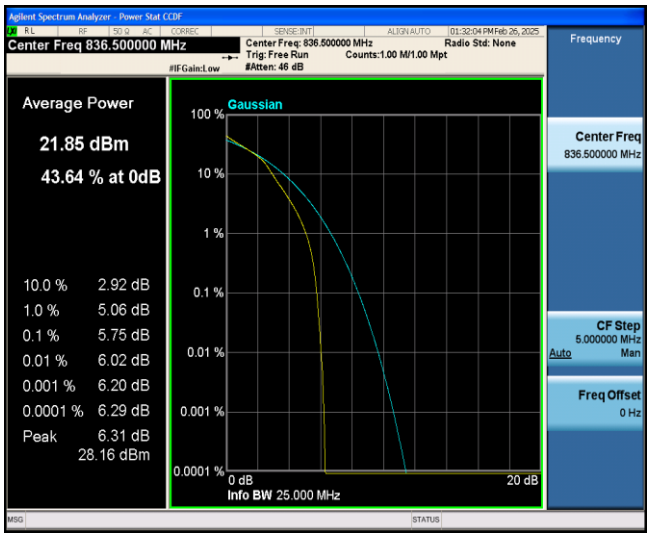

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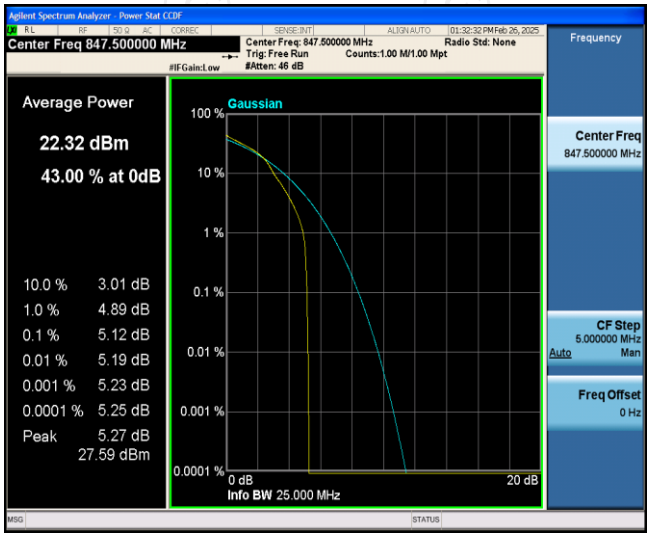

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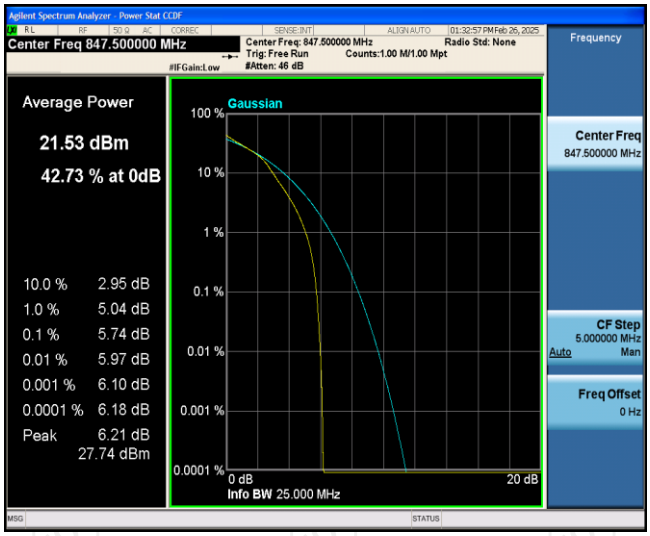
Hotline: 400-6611-140 Tel: 86-755-27673339 Fax: 86-755-27673332 http://www.tct-lab.com



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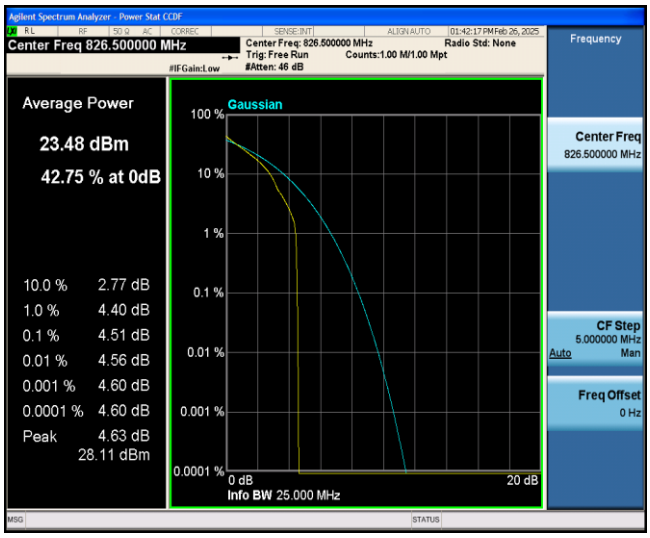

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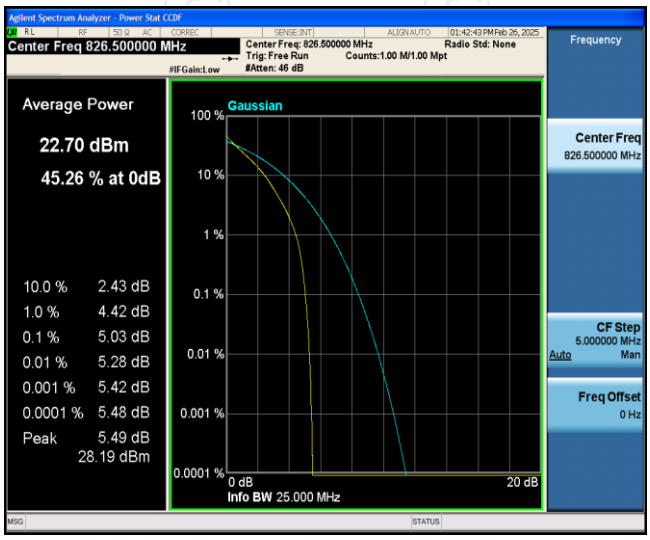

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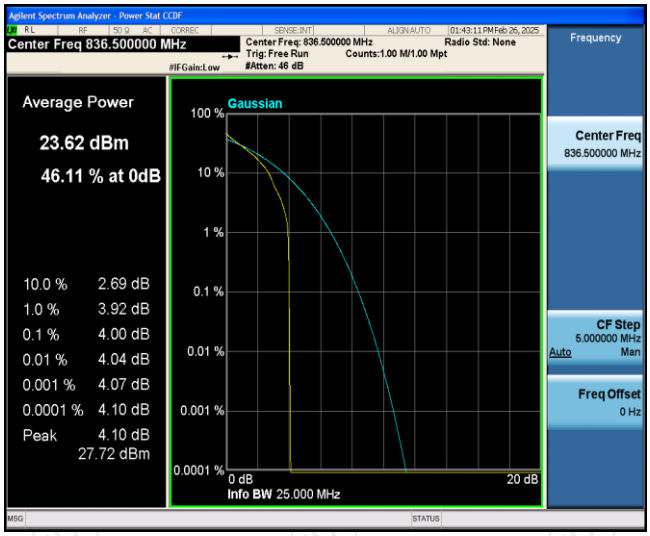

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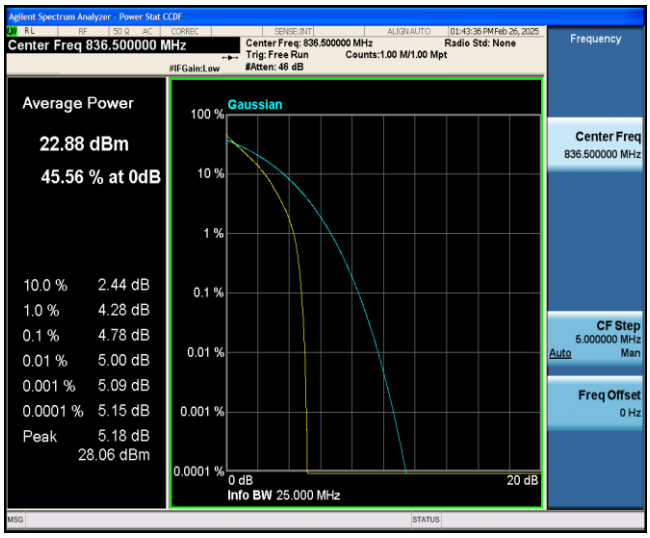

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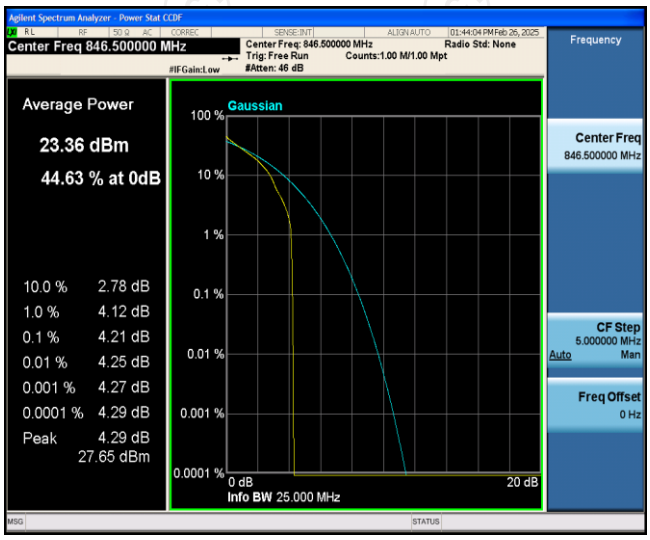

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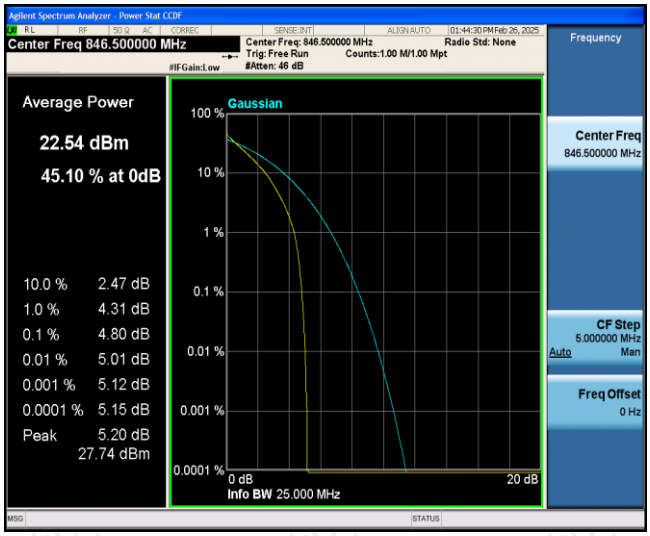

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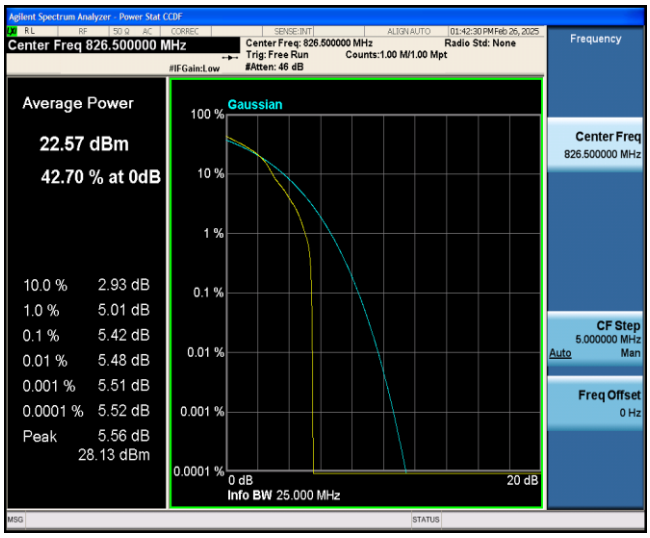

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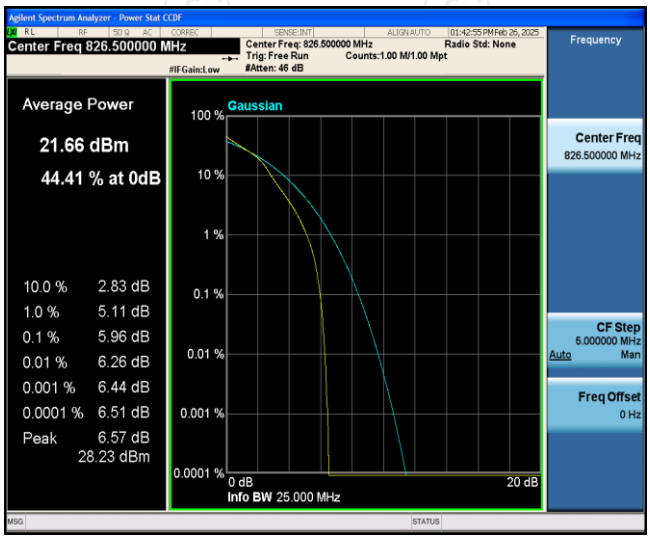
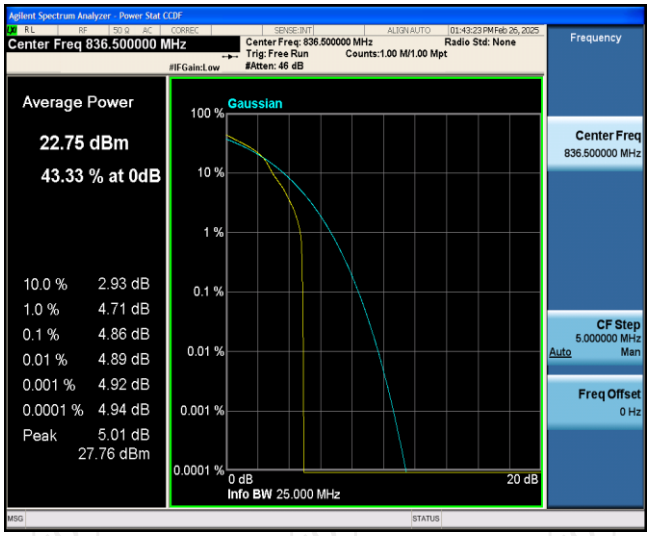


Band5-5MHz-16QAM-20425-25RB#0

Hotline: 400-6611-140 Tel: 86-755-27673339 Fax: 86-755-27673332 http://www.tct-lab.com



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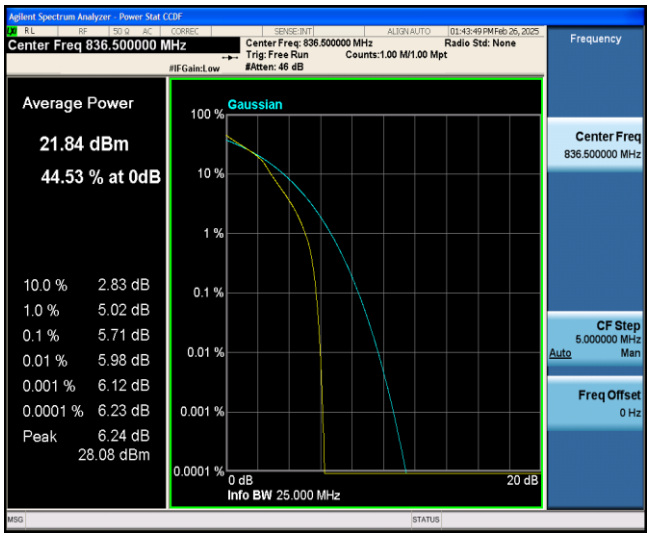

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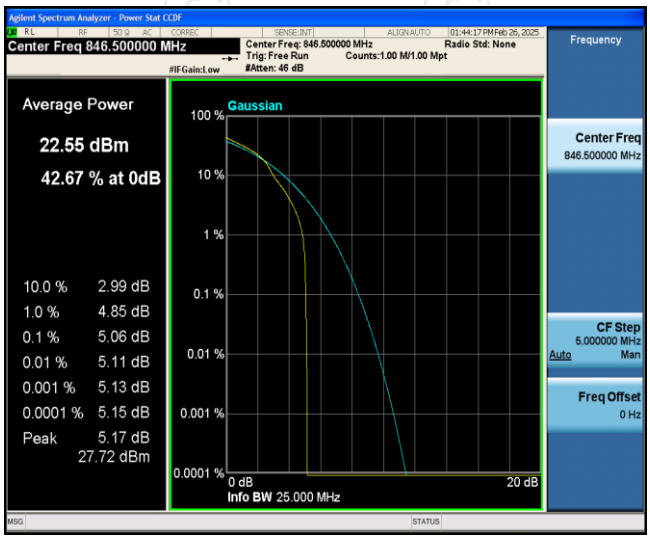

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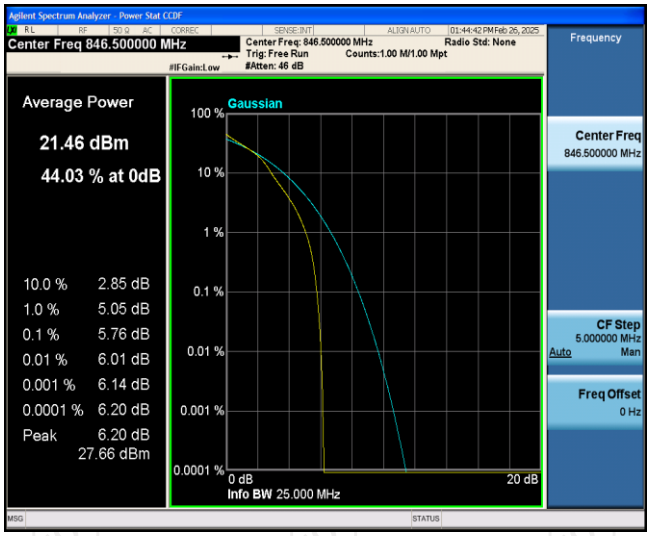
Hotline: 400-6611-140 Tel: 86-755-27673339 Fax: 86-755-27673332 http://www.tct-lab.com



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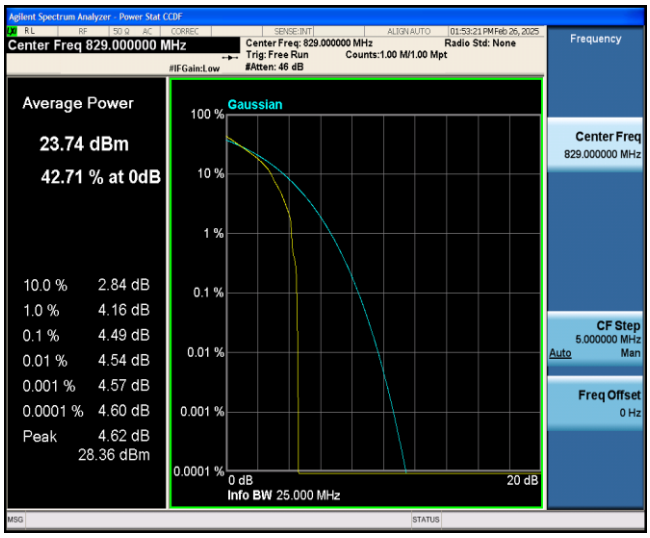

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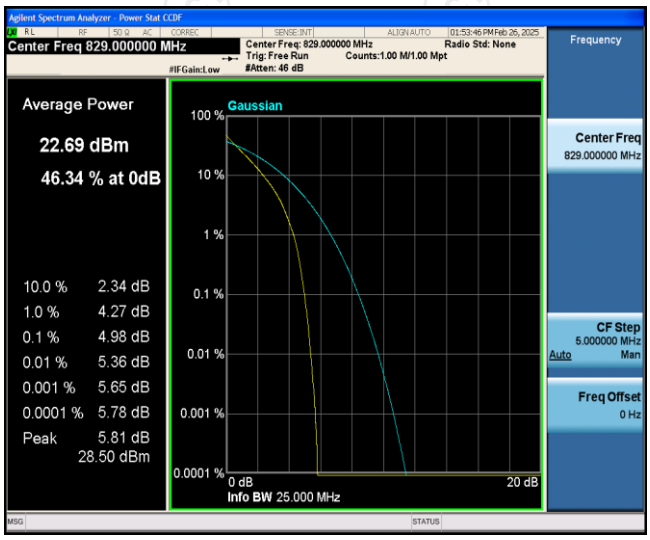

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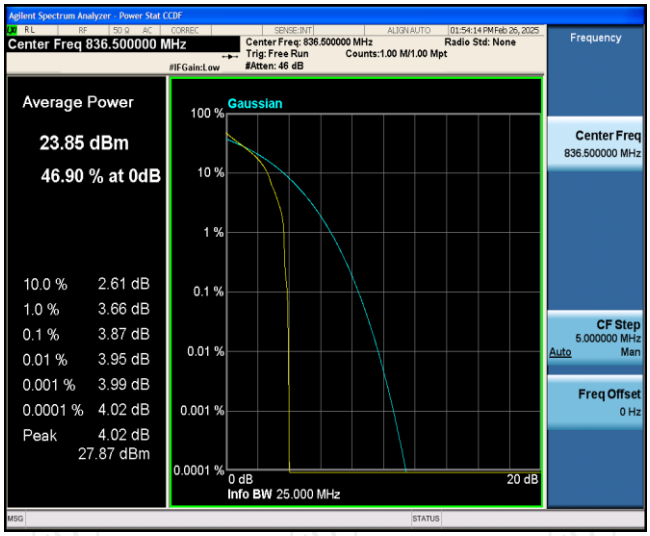
Hotline: 400-6611-140 Tel: 86-755-27673339 Fax: 86-755-27673332 http://www.tct-lab.com



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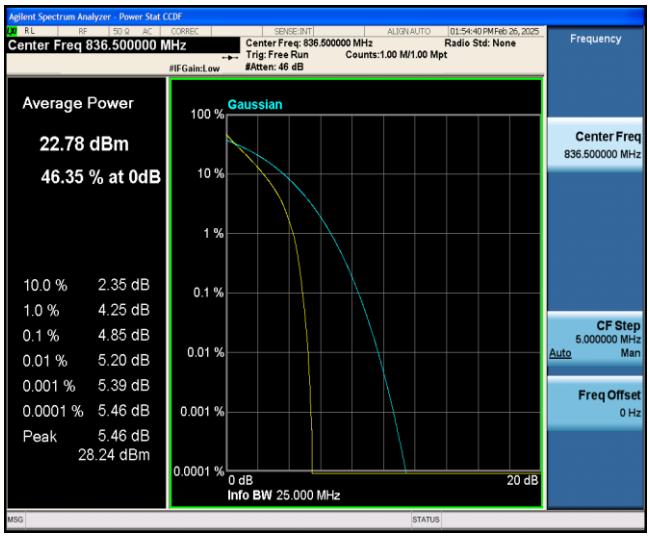

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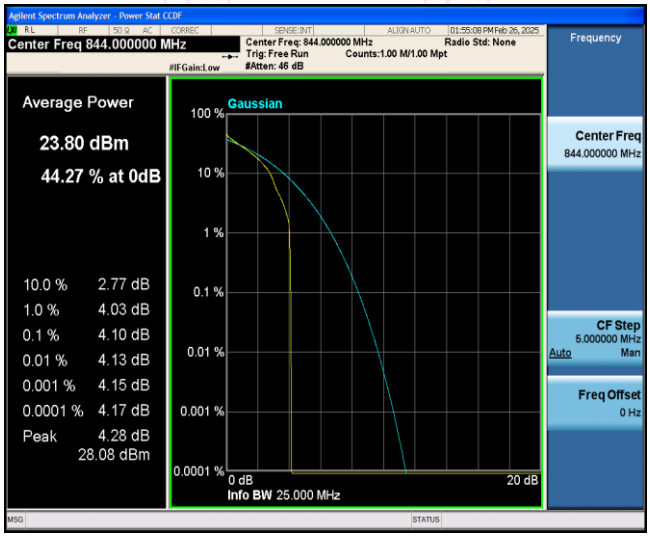

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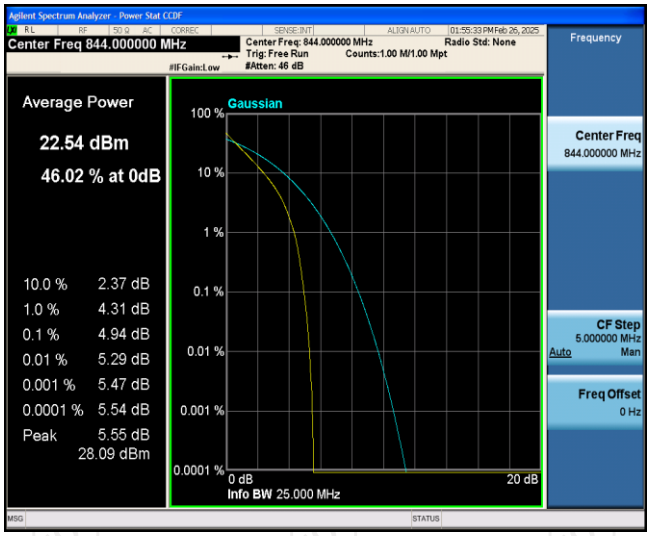
Hotline: 400-6611-140 Tel: 86-755-27673339 Fax: 86-755-27673332 http://www.tct-lab.com



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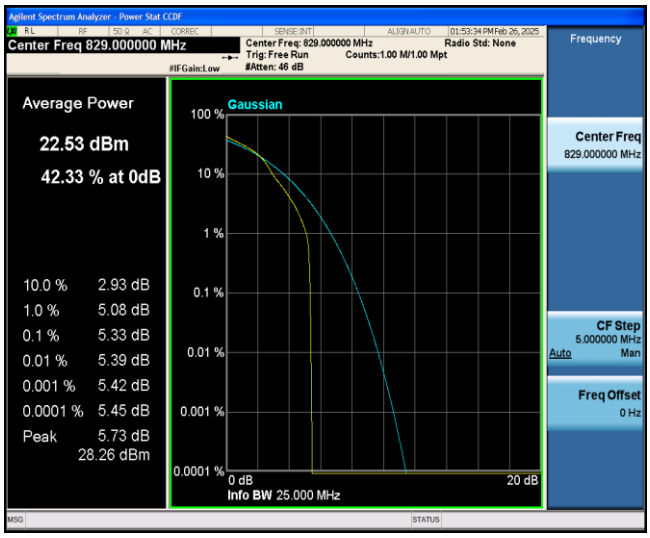

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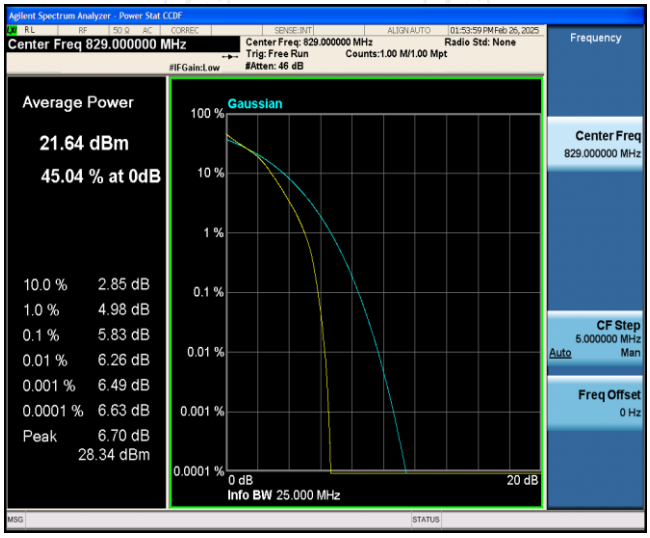
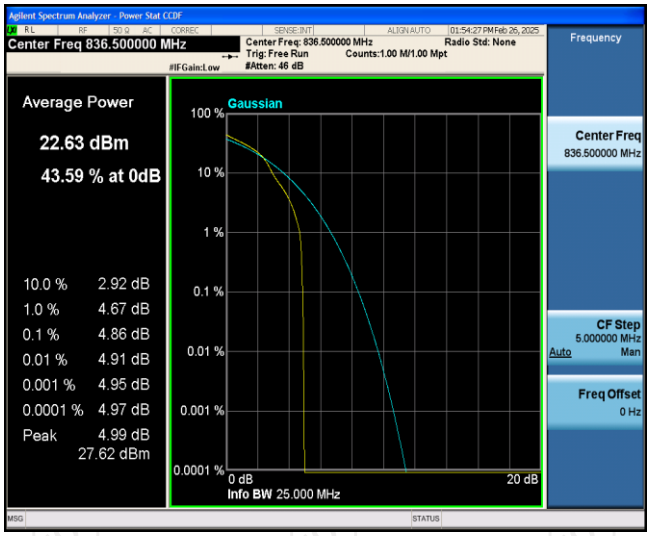


Band5-10MHz-16QAM-20450-50RB#0

Hotline: 400-6611-140 Tel: 86-755-27673339 Fax: 86-755-27673332 http://www.tct-lab.com



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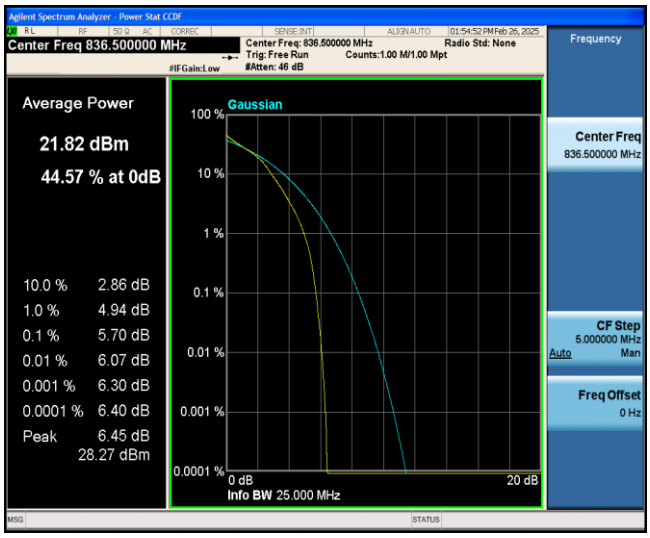

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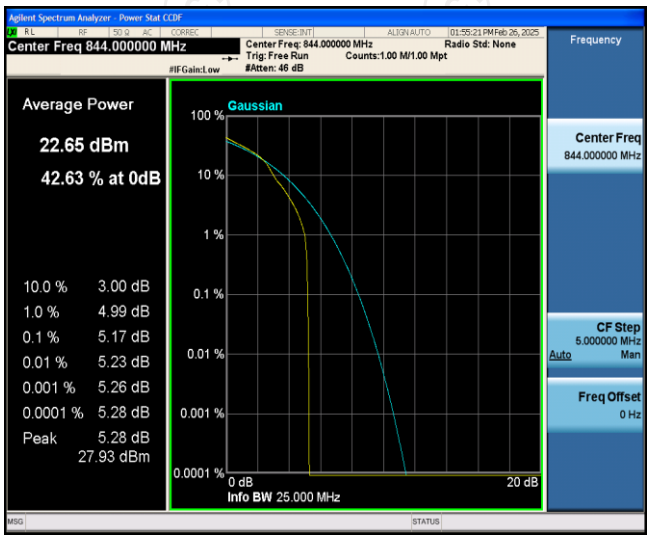
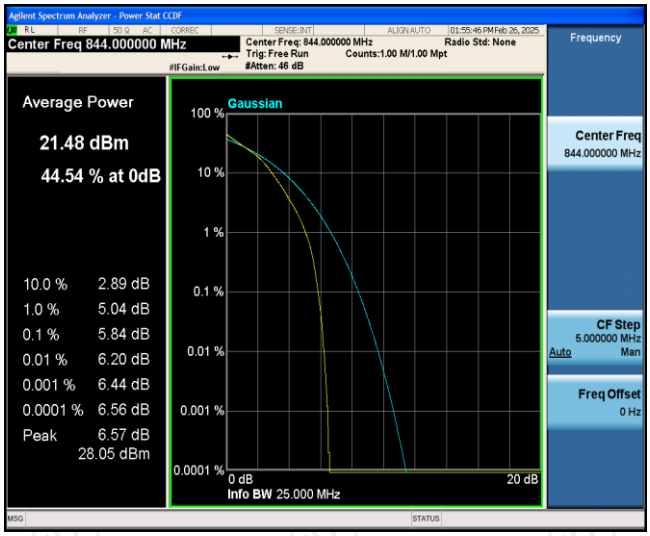


Band5-10MHz-16QAM-20600-1RB#0

Hotline: 400-6611-140 Tel: 86-755-27673339 Fax: 86-755-27673332 http://www.tct-lab.com



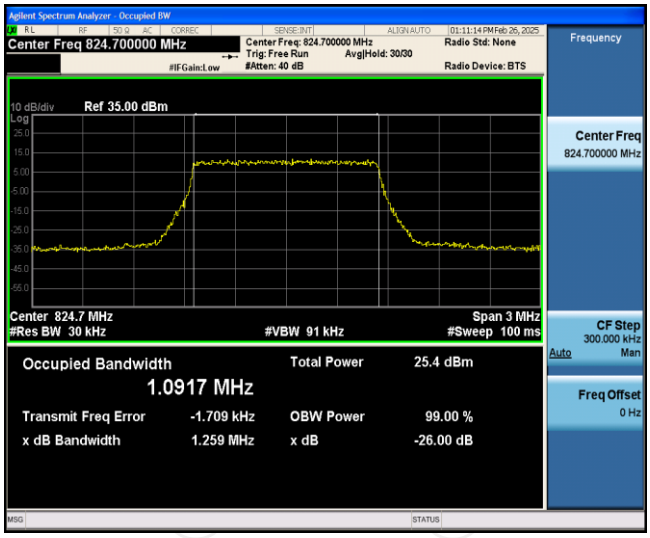
Band5-10MHz-16QAM-20600-50RB#0

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	1.0917	1.259	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0898	1.248	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0921	1.253	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0909	1.258	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.0877	1.263	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.0916	1.269	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.6943	2.925	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.6986	2.936	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.6975	2.933	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.6996	2.918	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.6985	2.922	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.6947	2.920	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.4960	4.851	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5072	4.877	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.5016	4.847	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.5042	4.869	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.5006	4.862	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.5020	4.872	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9501	9.522	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.9681	9.549	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9572	9.540	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.9550	9.529	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.9650	9.547	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.9488	9.536	PASS

Test Graphs



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

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