



Appendix F: Test Data for E-UTRA Band 5

Product Name: Smart phone

Test Model: Smooth 5.5 Max

Environmental Conditions

Temperature:	22.5° C
Relative Humidity:	53.5%
ATM Pressure:	100.0 kPa
Test Engineer:	Ling Zhu
Supervised by:	Li Huan





F.1 Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	23.21	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	23.32	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	23.17	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	23.25	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	23.29	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	23.25	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	22.25	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	23.37	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	23.50	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	23.34	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	23.42	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	23.38	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	23.48	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	22.42	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	23.42	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	23.59	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	23.41	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	23.54	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	23.51	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	23.54	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	22.51	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	22.07	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	22.17	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	22.07	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	22.06	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	22.10	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	22.06	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	21.25	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	22.11	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	22.31	PASS



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Band5	1.4MHz	16QAM	20525	1RB#5	22.13	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	22.24	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	22.25	PASS
Band5	1.4MHz	16QAM	20525	3RB#3	22.29	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	21.19	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	22.20	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	22.32	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	22.16	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	22.29	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	22.30	PASS
Band5	1.4MHz	16QAM	20643	3RB#3	22.27	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	21.38	PASS
Band5	3MHz	QPSK	20415	1RB#0	23.78	PASS
Band5	3MHz	QPSK	20415	1RB#8	23.83	PASS
Band5	3MHz	QPSK	20415	1RB#14	23.80	PASS
Band5	3MHz	QPSK	20415	8RB#0	22.81	PASS
Band5	3MHz	QPSK	20415	8RB#4	22.88	PASS
Band5	3MHz	QPSK	20415	8RB#7	22.87	PASS
Band5	3MHz	QPSK	20415	15RB#0	22.82	PASS
Band5	3MHz	QPSK	20525	1RB#0	23.95	PASS
Band5	3MHz	QPSK	20525	1RB#8	23.93	PASS
Band5	3MHz	QPSK	20525	1RB#14	23.96	PASS
Band5	3MHz	QPSK	20525	8RB#0	22.93	PASS
Band5	3MHz	QPSK	20525	8RB#4	22.92	PASS
Band5	3MHz	QPSK	20525	8RB#7	23.03	PASS
Band5	3MHz	QPSK	20525	15RB#0	22.95	PASS
Band5	3MHz	QPSK	20635	1RB#0	24.13	PASS
Band5	3MHz	QPSK	20635	1RB#8	24.03	PASS
Band5	3MHz	QPSK	20635	1RB#14	24.02	PASS
Band5	3MHz	QPSK	20635	8RB#0	23.15	PASS
Band5	3MHz	QPSK	20635	8RB#4	23.12	PASS
Band5	3MHz	QPSK	20635	8RB#7	23.09	PASS
Band5	3MHz	QPSK	20635	15RB#0	23.06	PASS
Band5	3MHz	16QAM	20415	1RB#0	22.81	PASS
Band5	3MHz	16QAM	20415	1RB#8	22.81	PASS



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Band5	3MHz	16QAM	20415	1RB#14	22.72	PASS
Band5	3MHz	16QAM	20415	8RB#0	21.81	PASS
Band5	3MHz	16QAM	20415	8RB#4	21.79	PASS
Band5	3MHz	16QAM	20415	8RB#7	21.79	PASS
Band5	3MHz	16QAM	20415	15RB#0	21.79	PASS
Band5	3MHz	16QAM	20525	1RB#0	22.88	PASS
Band5	3MHz	16QAM	20525	1RB#8	22.92	PASS
Band5	3MHz	16QAM	20525	1RB#14	22.96	PASS
Band5	3MHz	16QAM	20525	8RB#0	21.95	PASS
Band5	3MHz	16QAM	20525	8RB#4	21.88	PASS
Band5	3MHz	16QAM	20525	8RB#7	21.98	PASS
Band5	3MHz	16QAM	20525	15RB#0	21.93	PASS
Band5	3MHz	16QAM	20635	1RB#0	23.09	PASS
Band5	3MHz	16QAM	20635	1RB#8	23.05	PASS
Band5	3MHz	16QAM	20635	1RB#14	23.02	PASS
Band5	3MHz	16QAM	20635	8RB#0	22.10	PASS
Band5	3MHz	16QAM	20635	8RB#4	22.07	PASS
Band5	3MHz	16QAM	20635	8RB#7	22.04	PASS
Band5	3MHz	16QAM	20635	15RB#0	21.95	PASS
Band5	5MHz	QPSK	20425	1RB#0	23.74	PASS
Band5	5MHz	QPSK	20425	1RB#12	23.85	PASS
Band5	5MHz	QPSK	20425	1RB#24	23.76	PASS
Band5	5MHz	QPSK	20425	12RB#0	22.69	PASS
Band5	5MHz	QPSK	20425	12RB#6	22.70	PASS
Band5	5MHz	QPSK	20425	12RB#13	22.60	PASS
Band5	5MHz	QPSK	20425	25RB#0	22.67	PASS
Band5	5MHz	QPSK	20525	1RB#0	23.80	PASS
Band5	5MHz	QPSK	20525	1RB#12	23.72	PASS
Band5	5MHz	QPSK	20525	1RB#24	23.35	PASS
Band5	5MHz	QPSK	20525	12RB#0	22.35	PASS
Band5	5MHz	QPSK	20525	12RB#6	22.39	PASS
Band5	5MHz	QPSK	20525	12RB#13	22.30	PASS
Band5	5MHz	QPSK	20525	25RB#0	22.38	PASS
Band5	5MHz	QPSK	20625	1RB#0	23.38	PASS
Band5	5MHz	QPSK	20625	1RB#12	23.55	PASS



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Band5	5MHz	QPSK	20625	1RB#24	23.39	PASS
Band5	5MHz	QPSK	20625	12RB#0	22.52	PASS
Band5	5MHz	QPSK	20625	12RB#6	22.50	PASS
Band5	5MHz	QPSK	20625	12RB#13	22.42	PASS
Band5	5MHz	QPSK	20625	25RB#0	22.48	PASS
Band5	5MHz	16QAM	20425	1RB#0	22.62	PASS
Band5	5MHz	16QAM	20425	1RB#12	22.67	PASS
Band5	5MHz	16QAM	20425	1RB#24	22.60	PASS
Band5	5MHz	16QAM	20425	12RB#0	21.68	PASS
Band5	5MHz	16QAM	20425	12RB#6	21.65	PASS
Band5	5MHz	16QAM	20425	12RB#13	21.60	PASS
Band5	5MHz	16QAM	20425	25RB#0	21.66	PASS
Band5	5MHz	16QAM	20525	1RB#0	22.74	PASS
Band5	5MHz	16QAM	20525	1RB#12	22.60	PASS
Band5	5MHz	16QAM	20525	1RB#24	22.36	PASS
Band5	5MHz	16QAM	20525	12RB#0	21.36	PASS
Band5	5MHz	16QAM	20525	12RB#6	21.39	PASS
Band5	5MHz	16QAM	20525	12RB#13	21.43	PASS
Band5	5MHz	16QAM	20525	25RB#0	21.35	PASS
Band5	5MHz	16QAM	20625	1RB#0	22.25	PASS
Band5	5MHz	16QAM	20625	1RB#12	22.39	PASS
Band5	5MHz	16QAM	20625	1RB#24	22.25	PASS
Band5	5MHz	16QAM	20625	12RB#0	21.50	PASS
Band5	5MHz	16QAM	20625	12RB#6	21.49	PASS
Band5	5MHz	16QAM	20625	12RB#13	21.48	PASS
Band5	5MHz	16QAM	20625	25RB#0	21.54	PASS
Band5	10MHz	QPSK	20450	1RB#0	23.78	PASS
Band5	10MHz	QPSK	20450	1RB#24	24.07	PASS
Band5	10MHz	QPSK	20450	1RB#49	23.86	PASS
Band5	10MHz	QPSK	20450	25RB#0	22.78	PASS
Band5	10MHz	QPSK	20450	25RB#12	22.77	PASS
Band5	10MHz	QPSK	20450	25RB#25	22.66	PASS
Band5	10MHz	QPSK	20450	50RB#0	22.75	PASS
Band5	10MHz	QPSK	20525	1RB#0	23.74	PASS
Band5	10MHz	QPSK	20525	1RB#24	24.03	PASS



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Band5	10MHz	QPSK	20525	1RB#49	23.48	PASS
Band5	10MHz	QPSK	20525	25RB#0	22.52	PASS
Band5	10MHz	QPSK	20525	25RB#12	22.50	PASS
Band5	10MHz	QPSK	20525	25RB#25	22.41	PASS
Band5	10MHz	QPSK	20525	50RB#0	22.43	PASS
Band5	10MHz	QPSK	20600	1RB#0	23.41	PASS
Band5	10MHz	QPSK	20600	1RB#24	23.50	PASS
Band5	10MHz	QPSK	20600	1RB#49	23.49	PASS
Band5	10MHz	QPSK	20600	25RB#0	22.54	PASS
Band5	10MHz	QPSK	20600	25RB#12	22.55	PASS
Band5	10MHz	QPSK	20600	25RB#25	22.36	PASS
Band5	10MHz	QPSK	20600	50RB#0	22.51	PASS
Band5	10MHz	16QAM	20450	1RB#0	22.55	PASS
Band5	10MHz	16QAM	20450	1RB#24	22.66	PASS
Band5	10MHz	16QAM	20450	1RB#49	22.57	PASS
Band5	10MHz	16QAM	20450	25RB#0	21.76	PASS
Band5	10MHz	16QAM	20450	25RB#12	21.77	PASS
Band5	10MHz	16QAM	20450	25RB#25	21.65	PASS
Band5	10MHz	16QAM	20450	50RB#0	21.71	PASS
Band5	10MHz	16QAM	20525	1RB#0	22.67	PASS
Band5	10MHz	16QAM	20525	1RB#24	22.67	PASS
Band5	10MHz	16QAM	20525	1RB#49	22.38	PASS
Band5	10MHz	16QAM	20525	25RB#0	21.48	PASS
Band5	10MHz	16QAM	20525	25RB#12	21.45	PASS
Band5	10MHz	16QAM	20525	25RB#25	21.35	PASS
Band5	10MHz	16QAM	20525	50RB#0	21.44	PASS
Band5	10MHz	16QAM	20600	1RB#0	22.19	PASS
Band5	10MHz	16QAM	20600	1RB#24	22.41	PASS
Band5	10MHz	16QAM	20600	1RB#49	22.27	PASS
Band5	10MHz	16QAM	20600	25RB#0	21.56	PASS
Band5	10MHz	16QAM	20600	25RB#12	21.56	PASS
Band5	10MHz	16QAM	20600	25RB#25	21.42	PASS
Band5	10MHz	16QAM	20600	50RB#0	21.50	PASS



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F.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	4.20	13	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	4.80	13	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	3.98	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	4.67	13	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	4.08	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	4.70	13	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	5.27	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	5.67	13	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	5.03	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	5.61	13	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	5.05	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	5.65	13	PASS
Band5	3MHz	QPSK	20415	1RB#0	4.15	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	4.72	13	PASS
Band5	3MHz	QPSK	20525	1RB#0	3.58	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	4.76	13	PASS
Band5	3MHz	QPSK	20635	1RB#0	4.39	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	5.00	13	PASS
Band5	3MHz	16QAM	20415	1RB#0	5.02	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	5.50	13	PASS
Band5	3MHz	16QAM	20525	1RB#0	4.77	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	5.67	13	PASS
Band5	3MHz	16QAM	20635	1RB#0	5.37	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	5.89	13	PASS
Band5	5MHz	QPSK	20425	1RB#0	4.31	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.71	13	PASS
Band5	5MHz	QPSK	20525	1RB#0	3.52	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.85	13	PASS
Band5	5MHz	QPSK	20625	1RB#0	4.86	13	PASS
Band5	5MHz	QPSK	20625	25RB#0	5.30	13	PASS
Band5	5MHz	16QAM	20425	1RB#0	5.19	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	5.44	13	PASS
Band5	5MHz	16QAM	20525	1RB#0	4.67	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	5.68	13	PASS



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Band5	5MHz	16QAM	20625	1RB#0	5.51	13	PASS
Band5	5MHz	16QAM	20625	25RB#0	6.08	13	PASS
Band5	10MHz	QPSK	20450	1RB#0	4.17	13	PASS
Band5	10MHz	QPSK	20450	50RB#0	4.77	13	PASS
Band5	10MHz	QPSK	20525	1RB#0	3.65	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	4.93	13	PASS
Band5	10MHz	QPSK	20600	1RB#0	4.39	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	5.40	13	PASS
Band5	10MHz	16QAM	20450	1RB#0	5.00	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	5.62	13	PASS
Band5	10MHz	16QAM	20525	1RB#0	4.72	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	5.77	13	PASS
Band5	10MHz	16QAM	20600	1RB#0	5.28	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	6.21	13	PASS



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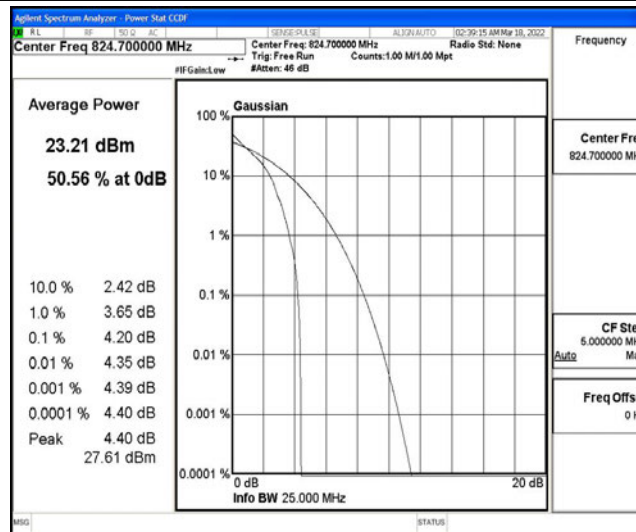
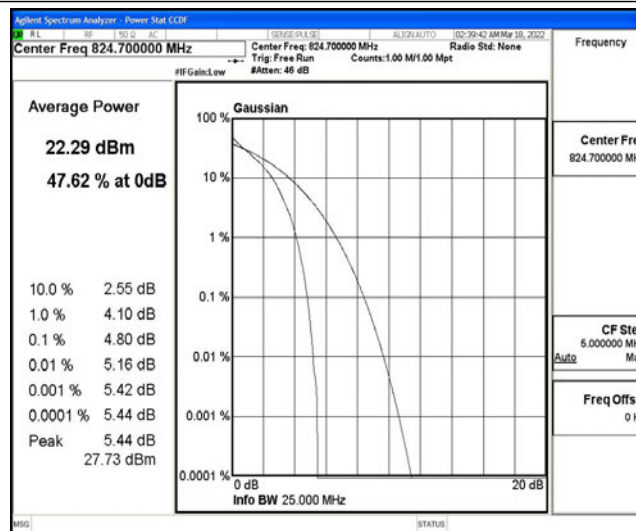
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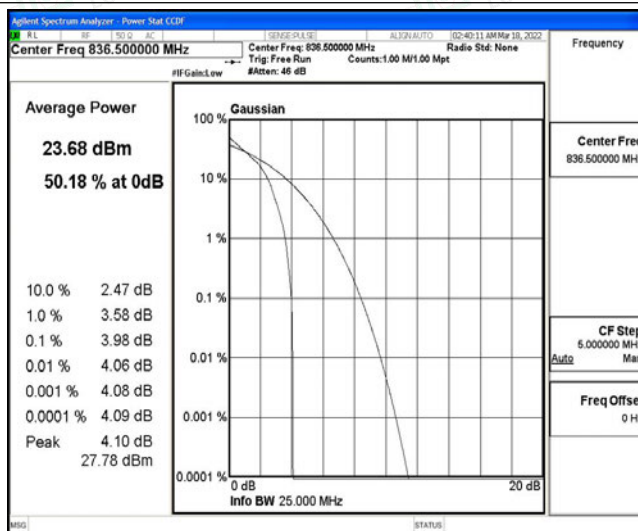
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

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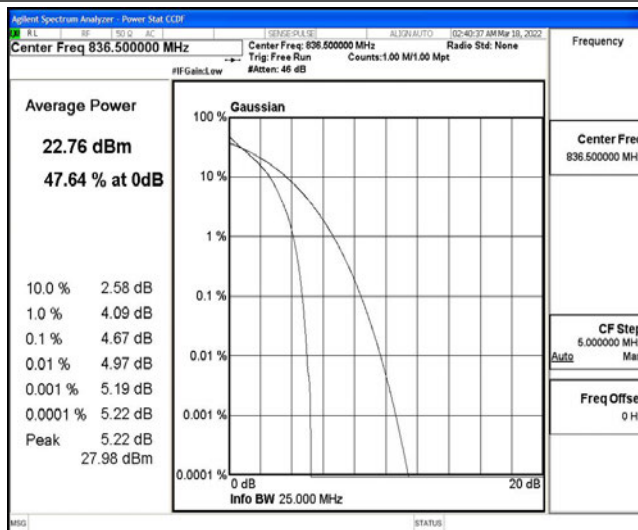


Test Graphs

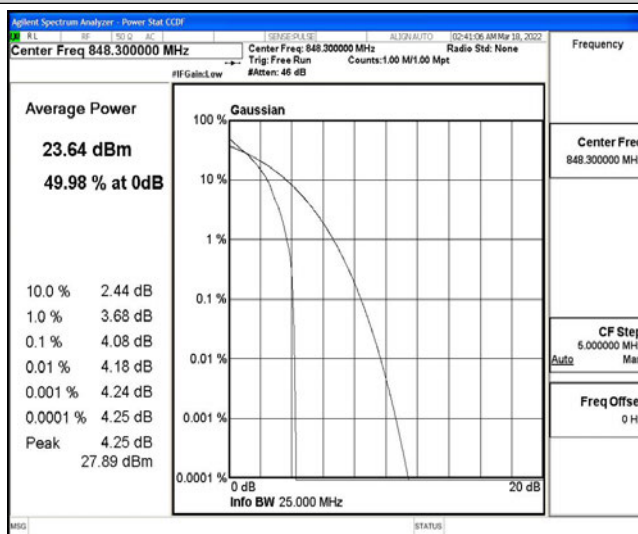
Band5-1.4MHz-QPSK-20407-1RB#0**Band5-1.4MHz-QPSK-20407-6RB#0****Band5-1.4MHz-QPSK-20525-1RB#0**



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



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



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

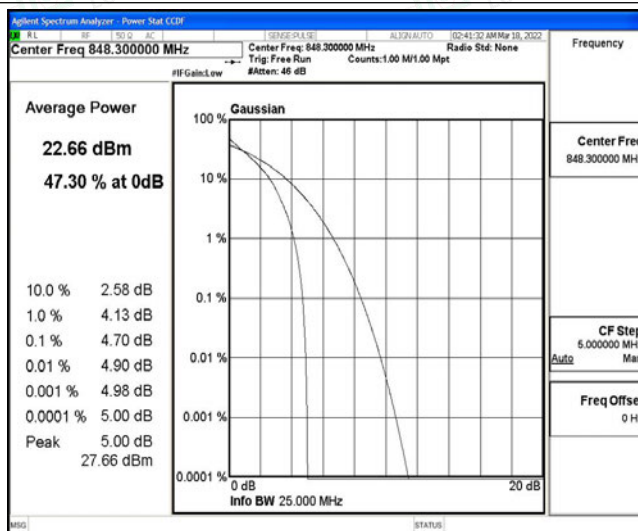


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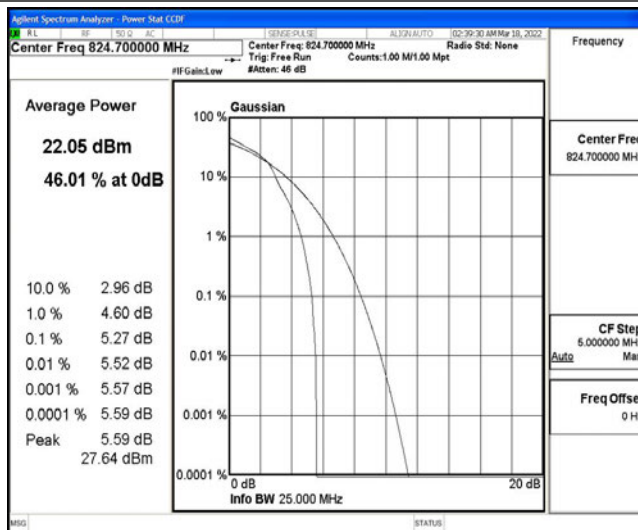
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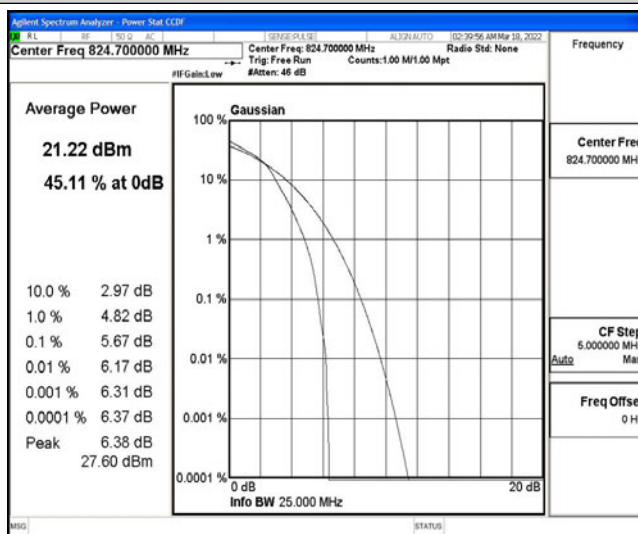
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Band5-1.4MHz-16QAM-20407-1RB#0



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



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

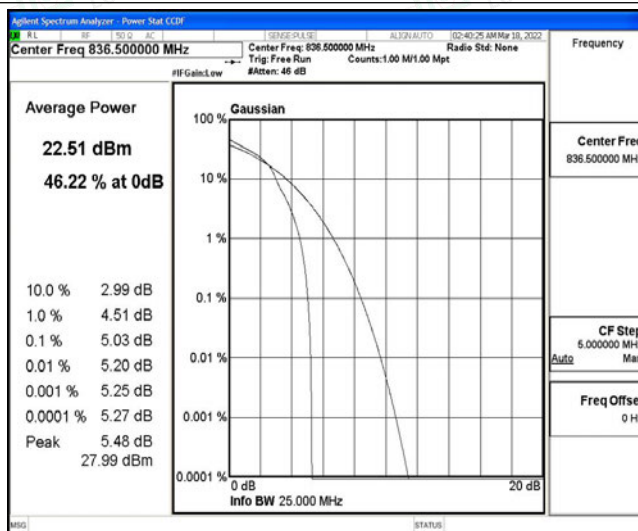


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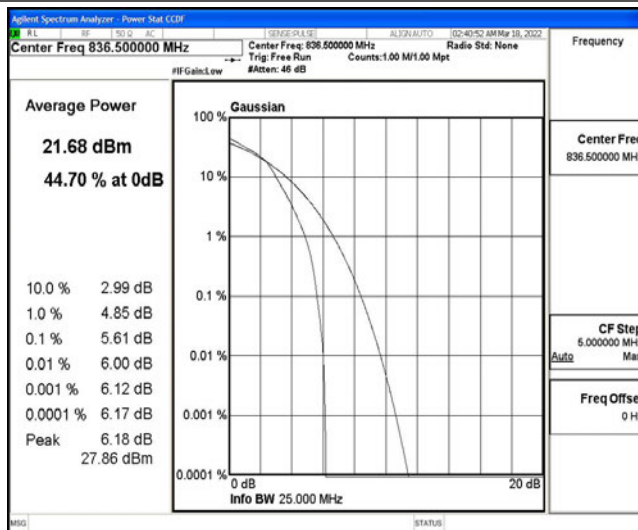
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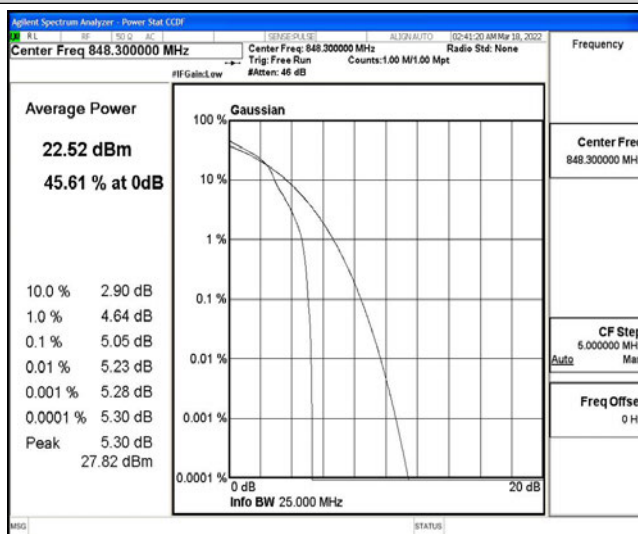
Scan code to check authenticity



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



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



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

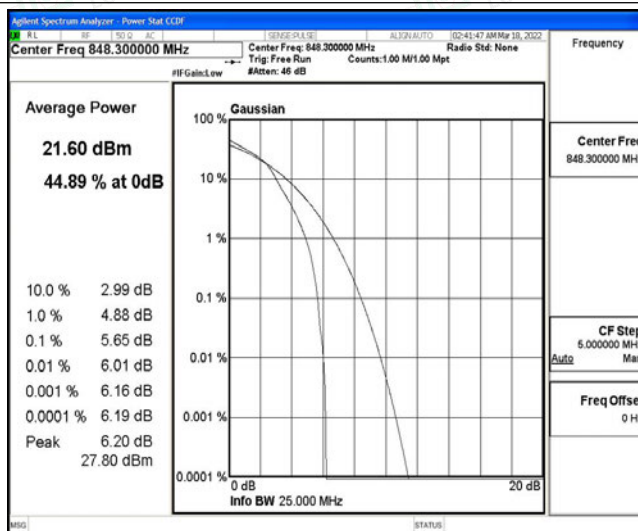


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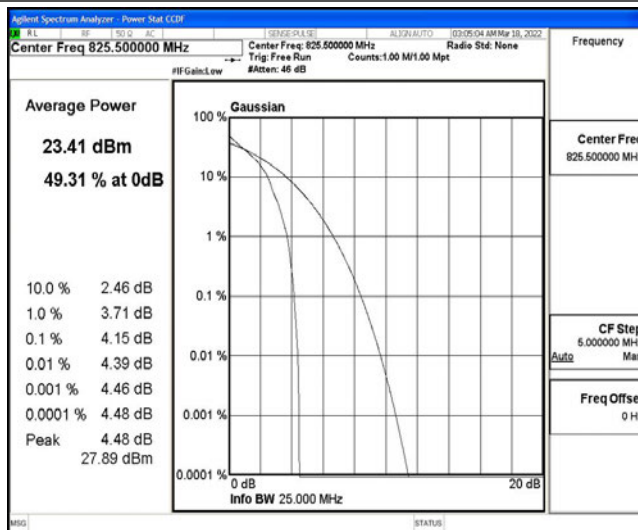
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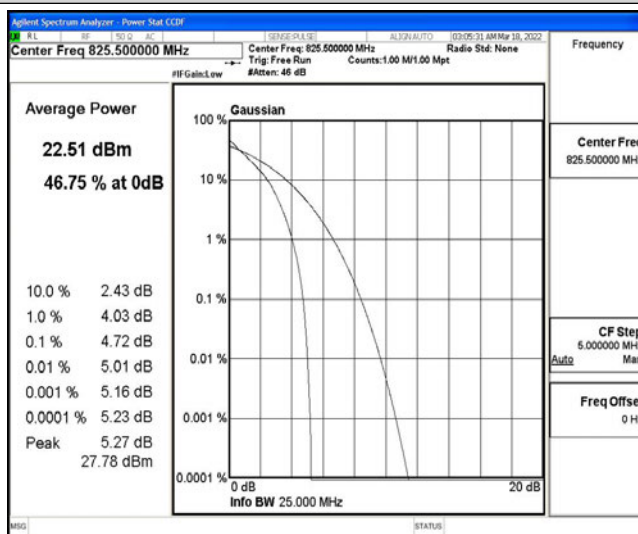
Scan code to check authenticity



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



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



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

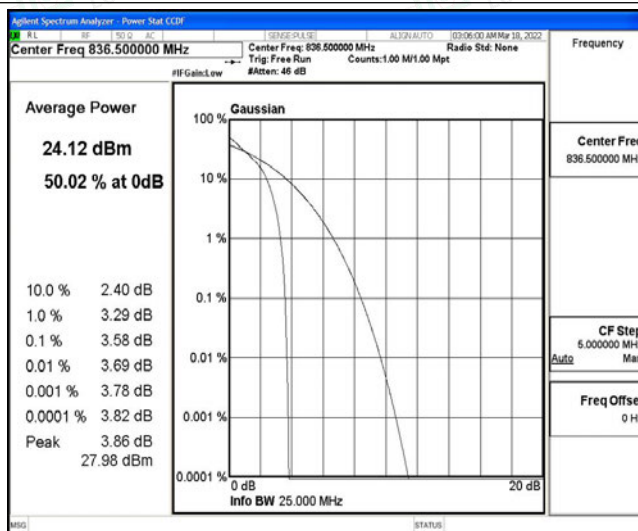


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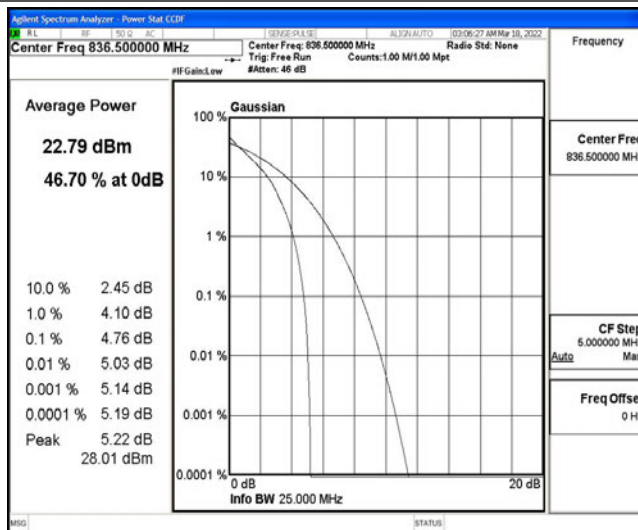
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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

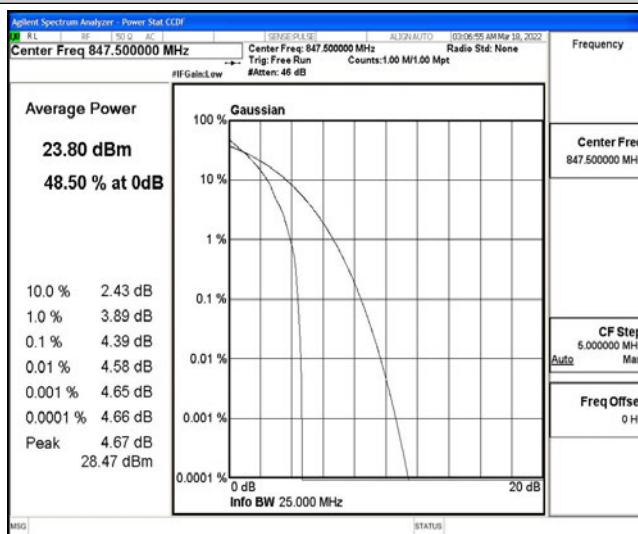
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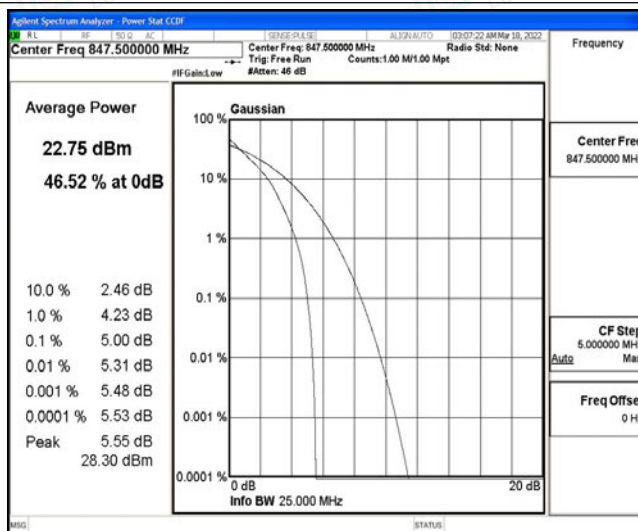


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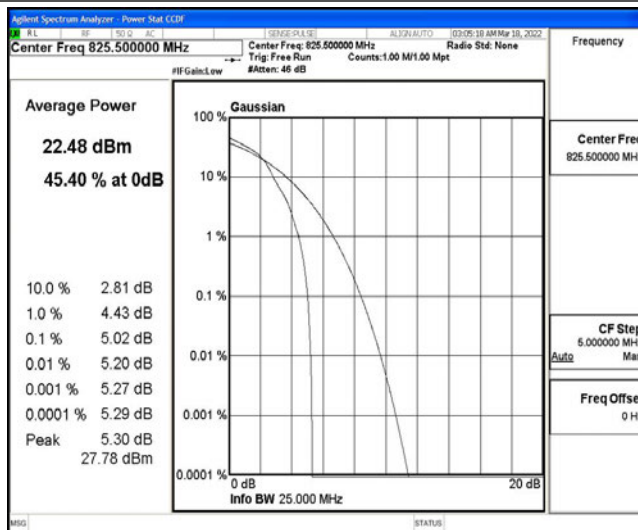
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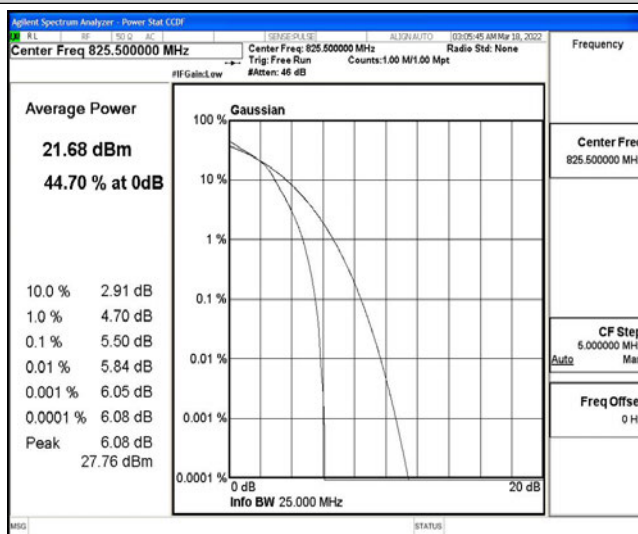
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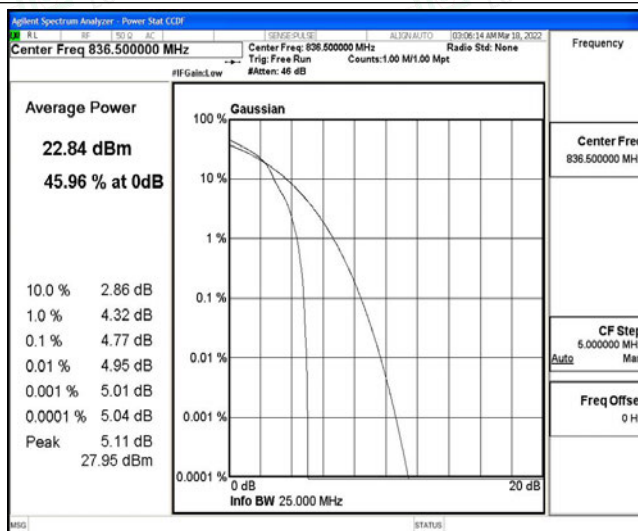


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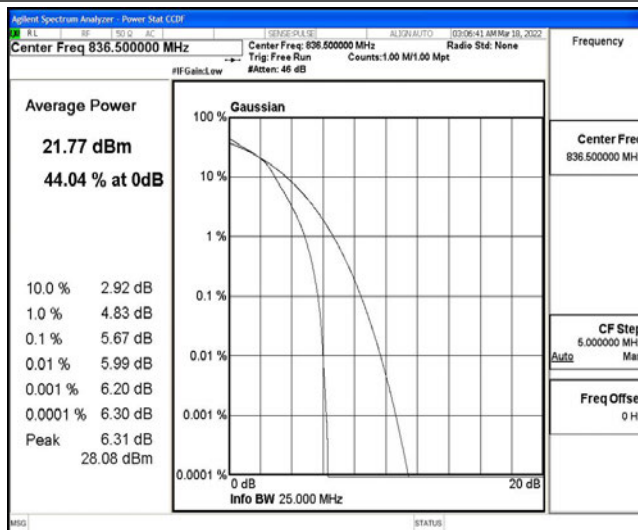


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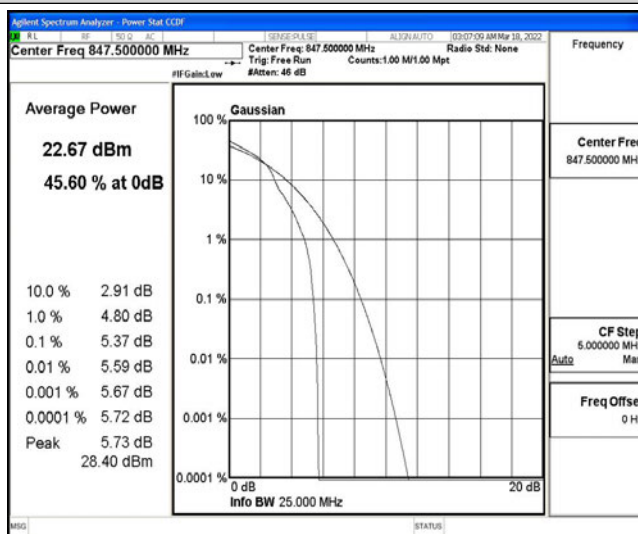




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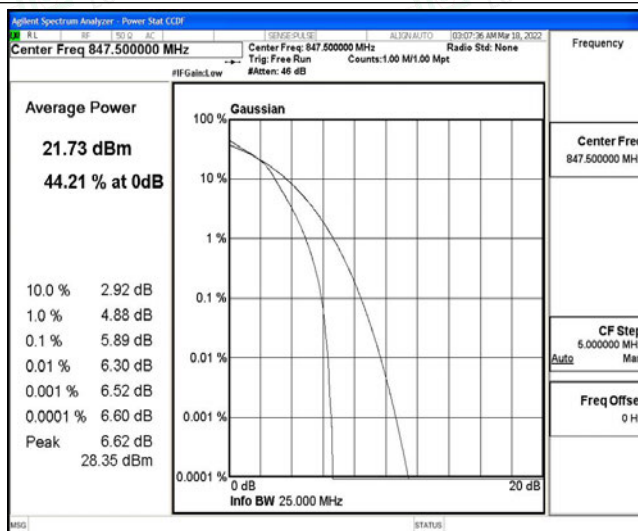


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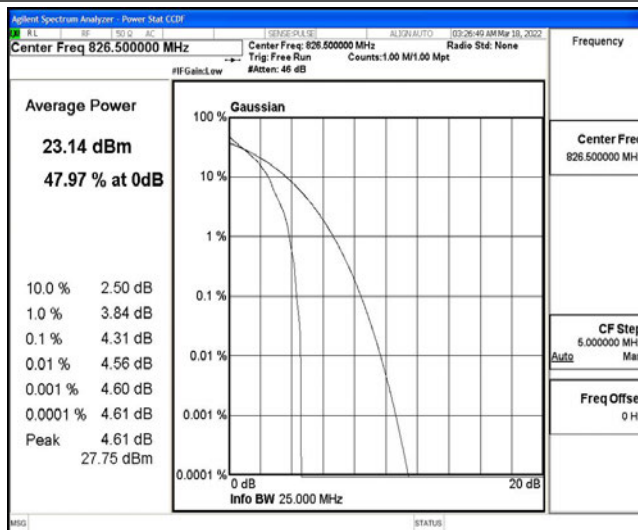
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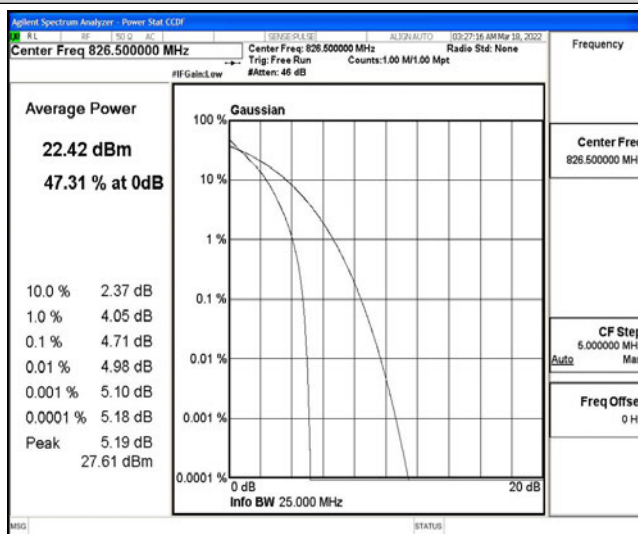
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Band5-5MHz-QPSK-20425-1RB#0



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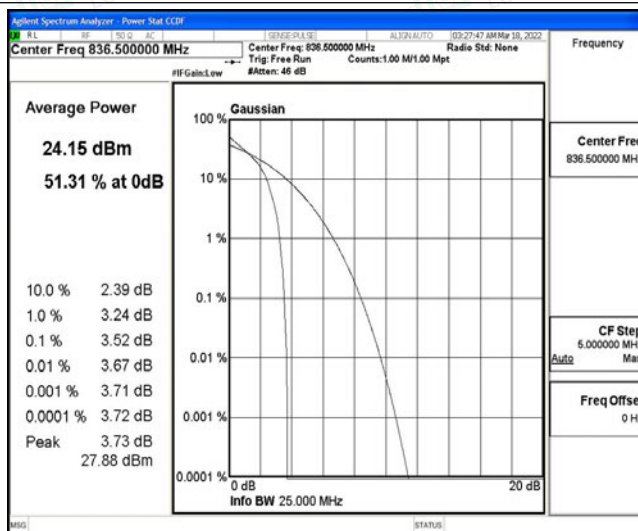


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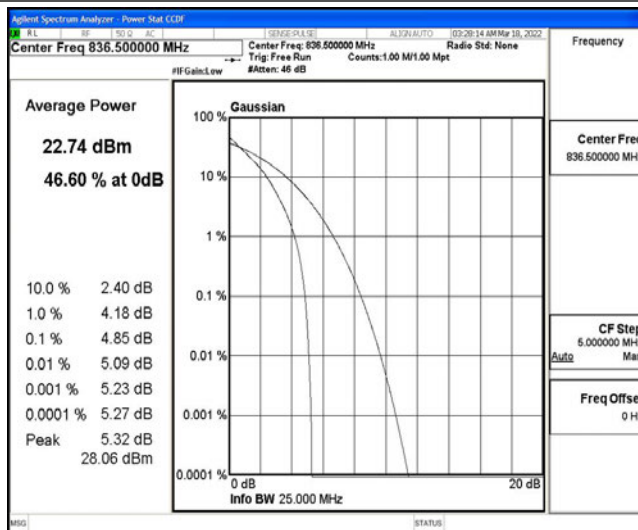
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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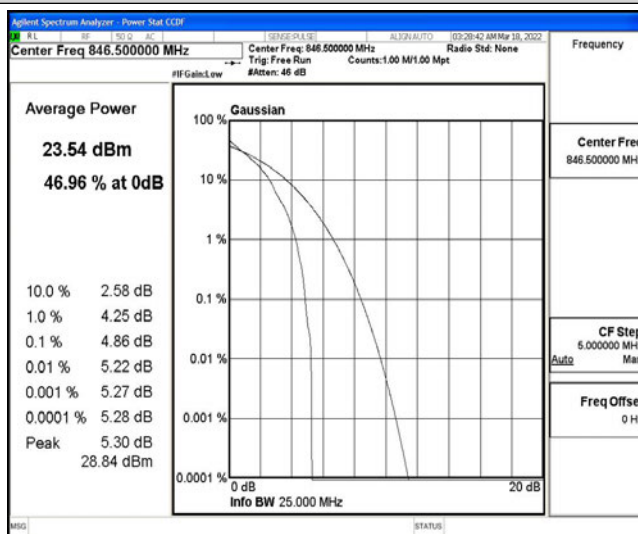
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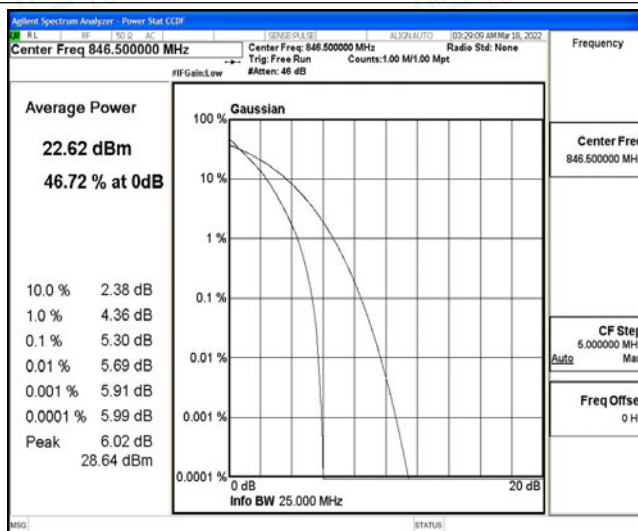


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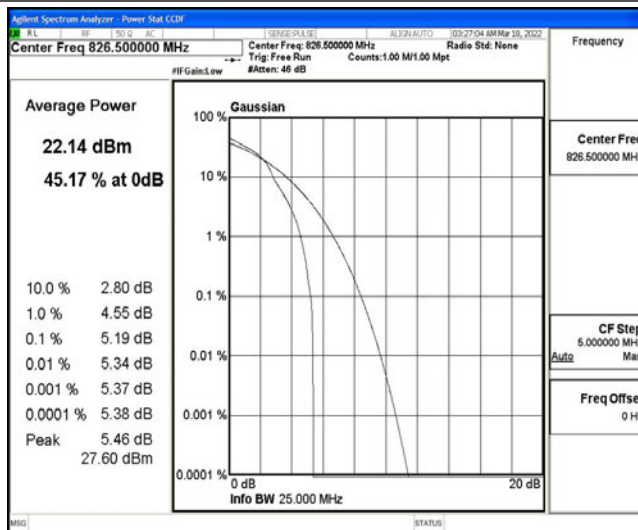
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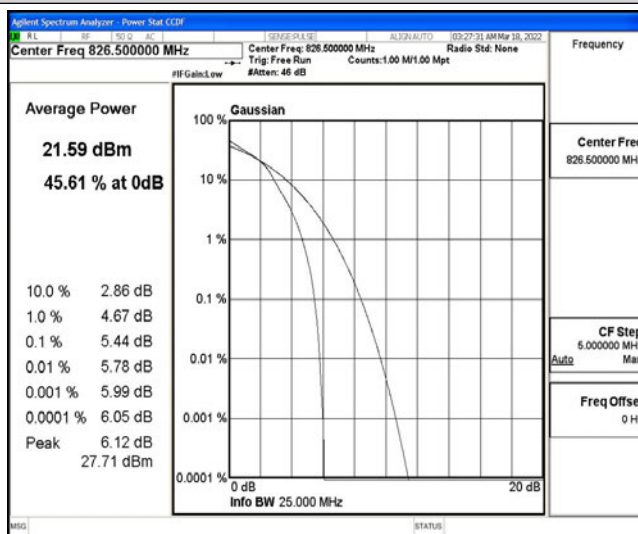
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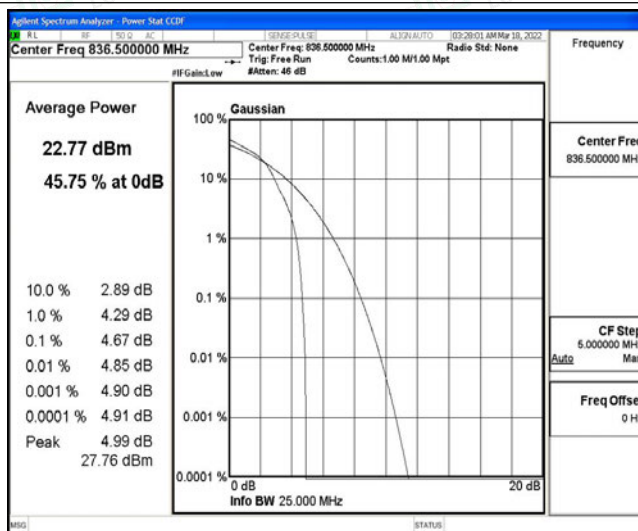


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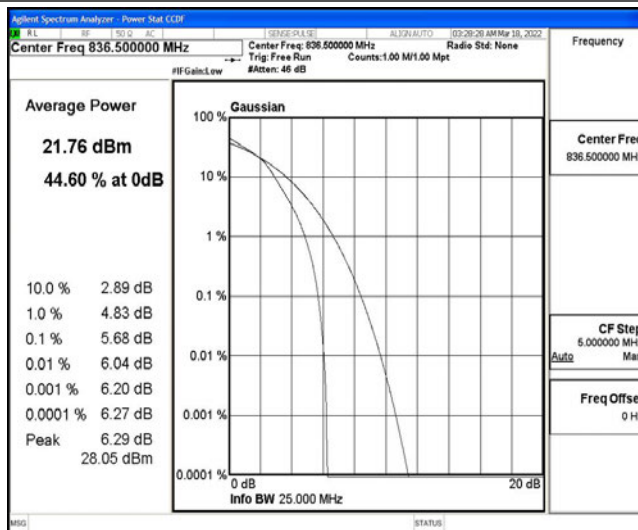
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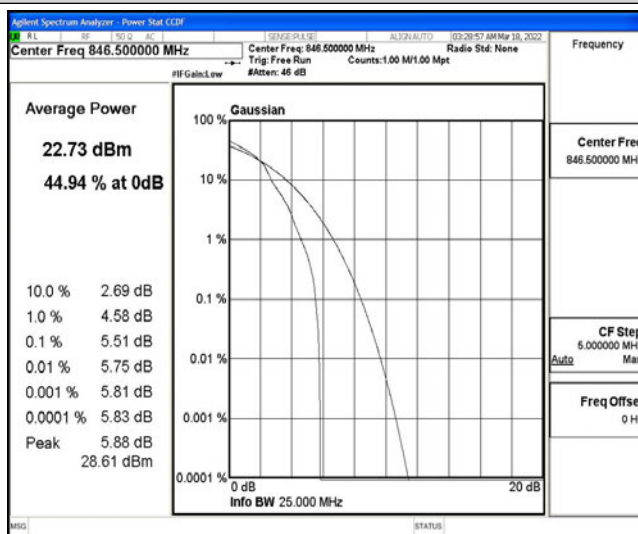
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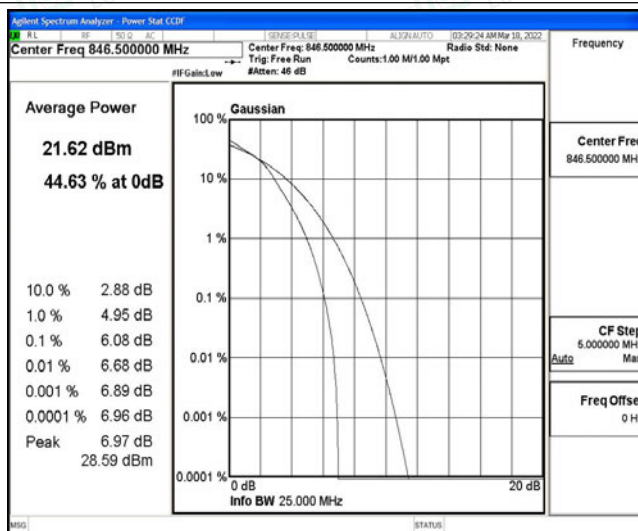


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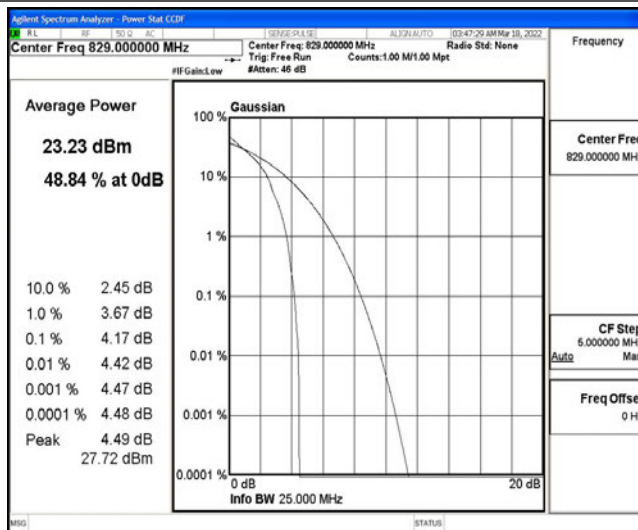
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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

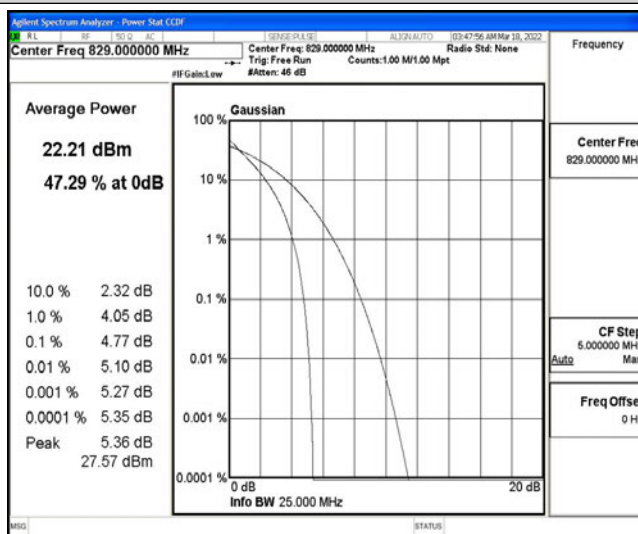
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Band5-10MHz-QPSK-20450-1RB#0



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



Band5-10MHz-QPSK-20525-1RB#0

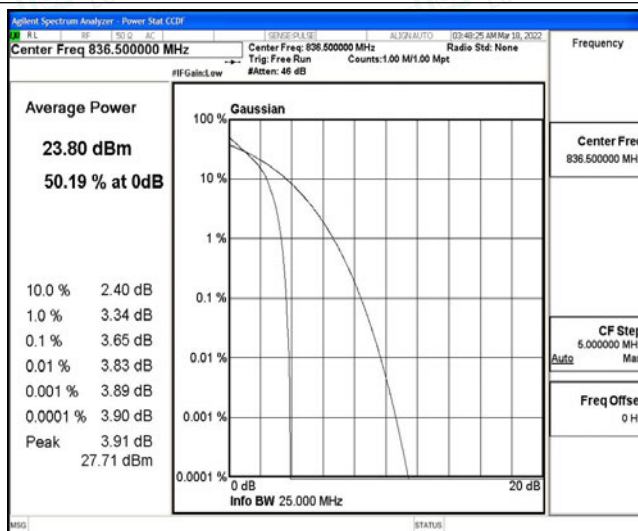


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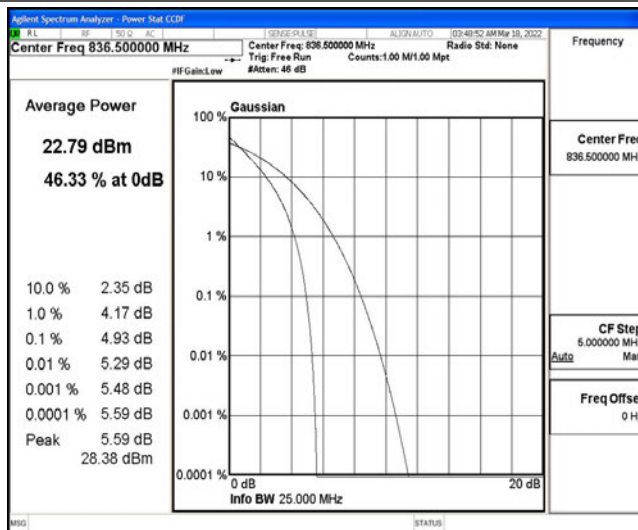
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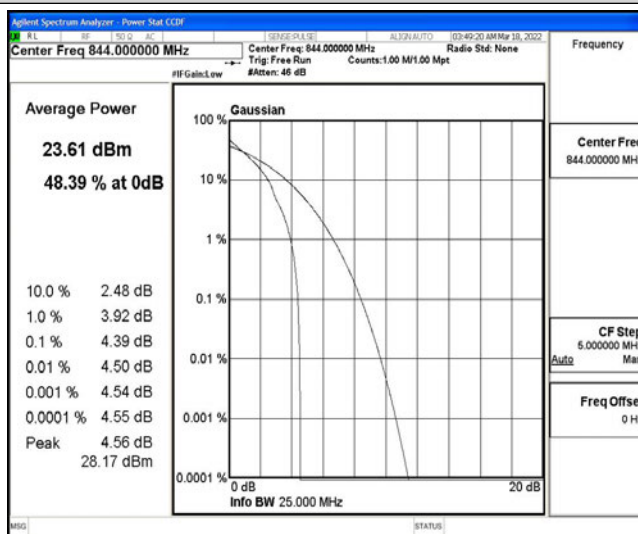
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Band5-10MHz-QPSK-20600-1RB#0



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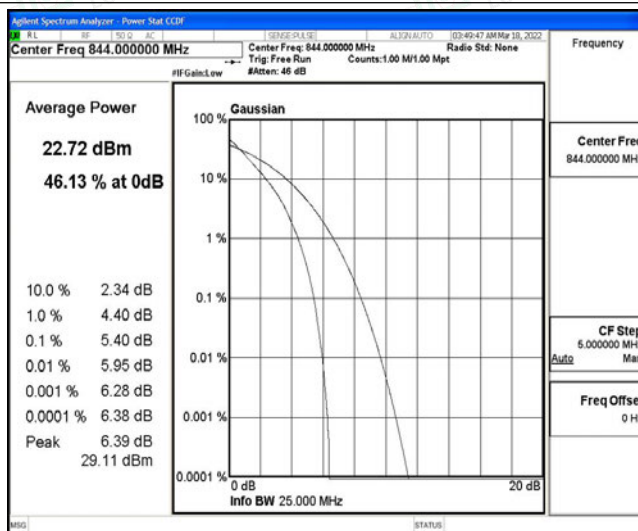


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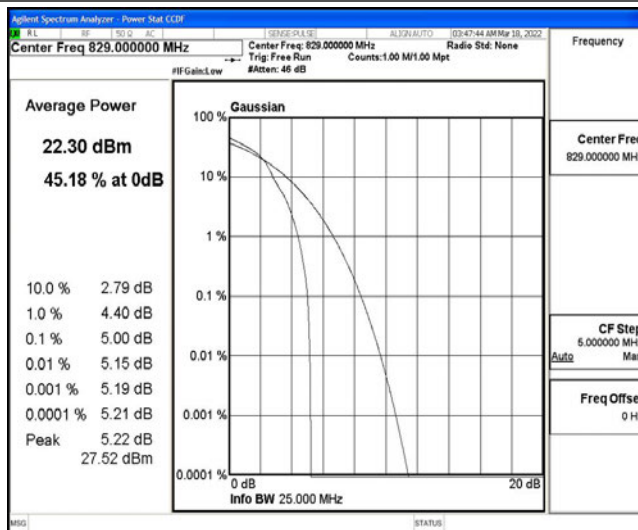
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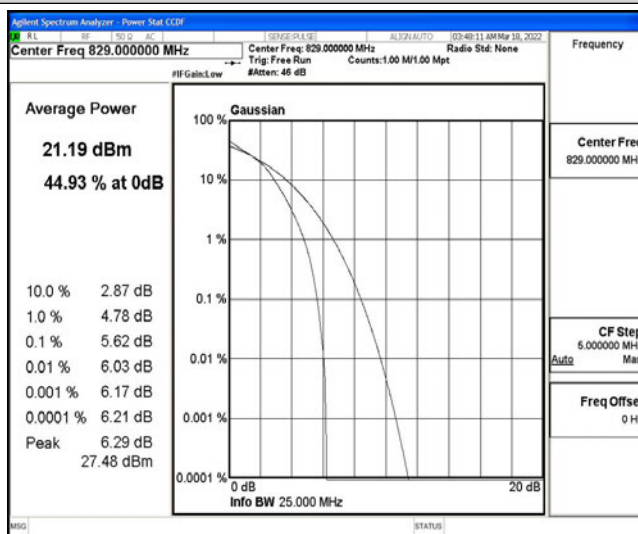
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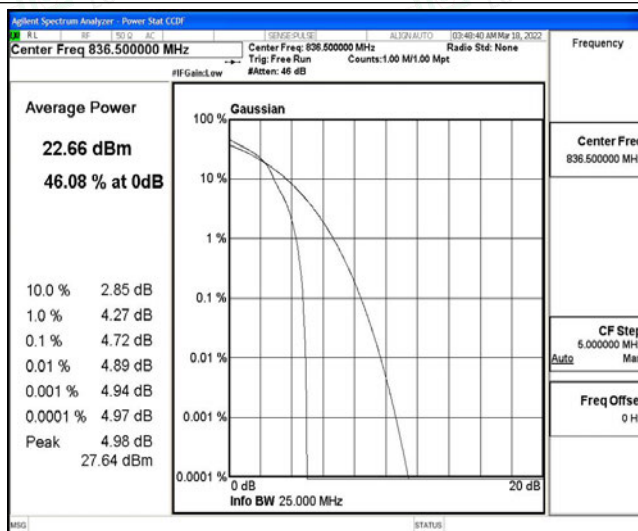


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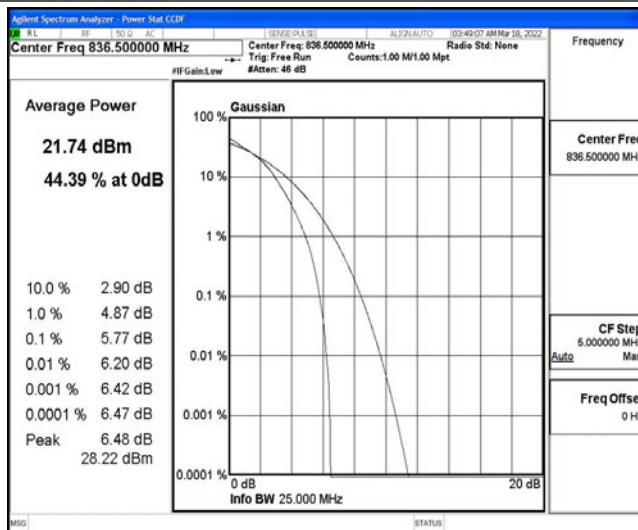
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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

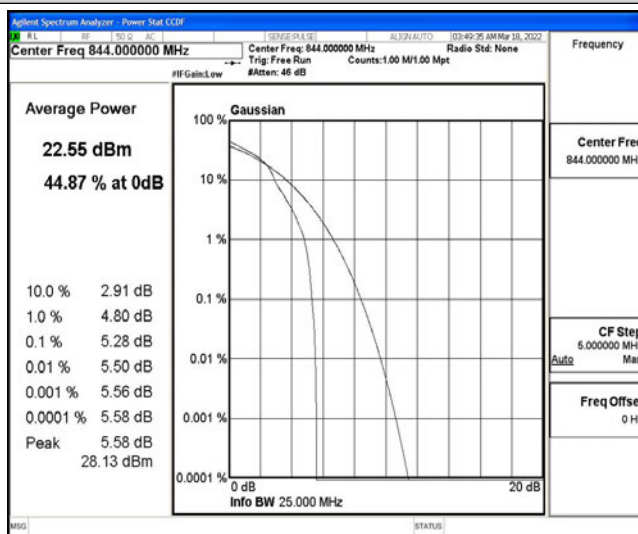
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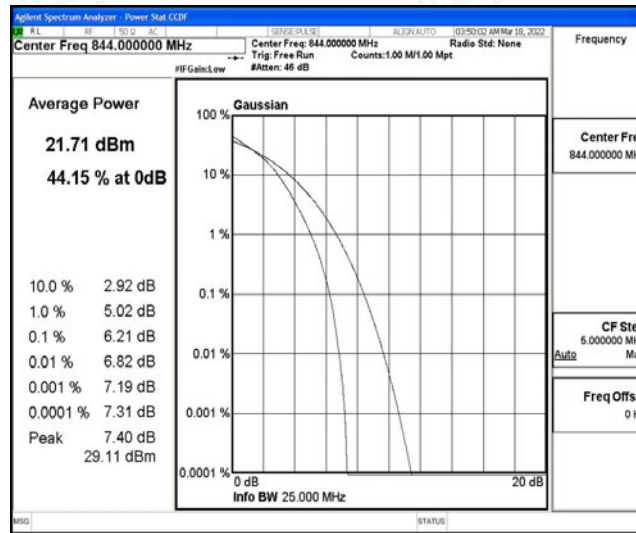


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F.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.0892	1.273	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0835	1.260	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0911	1.287	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0945	1.293	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.0956	1.291	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.0907	1.288	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.6876	2.875	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.6842	2.907	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.6848	2.898	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.6762	2.874	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.6784	2.905	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.6856	2.898	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5354	5.181	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5316	5.192	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.5090	5.070	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.5057	5.111	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.5106	5.117	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.5131	5.190	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9973	10.11	PASS
Band5	10MHz	QPSK	20525	50RB#0	9.0211	10.10	PASS
Band5	10MHz	QPSK	20600	50RB#0	9.0014	10.00	PASS
Band5	10MHz	16QAM	20450	50RB#0	9.0041	10.01	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.9910	10.00	PASS
Band5	10MHz	16QAM	20600	50RB#0	9.0004	10.13	PASS



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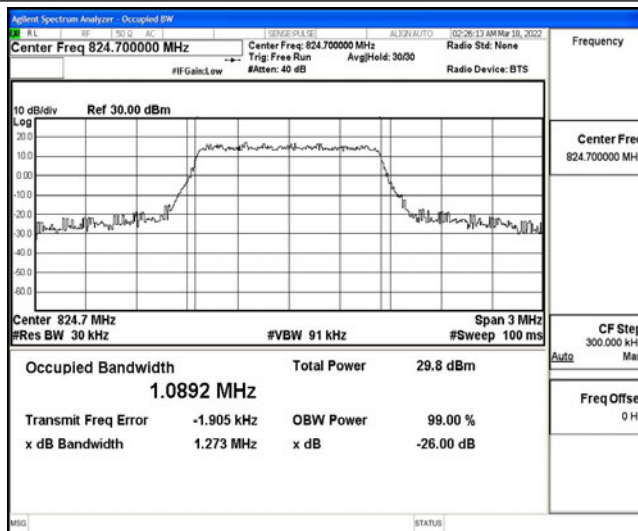
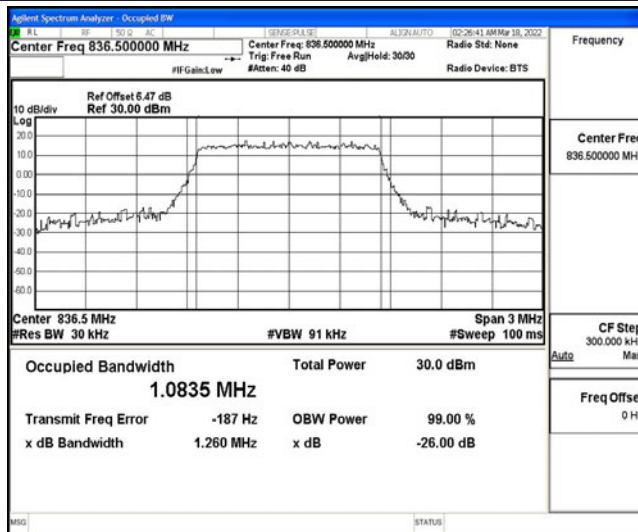
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Test Graphs

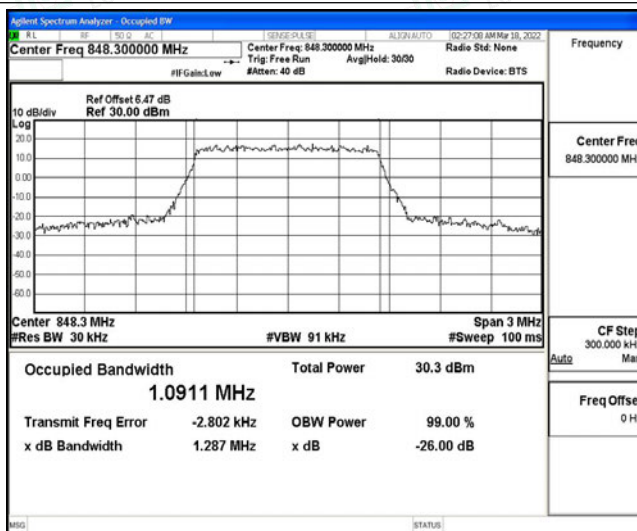
Band5-1.4MHz-QPSK-20407-6RB#0**Band5-1.4MHz-QPSK-20525-6RB#0****Band5-1.4MHz-QPSK-20643-6RB#0**

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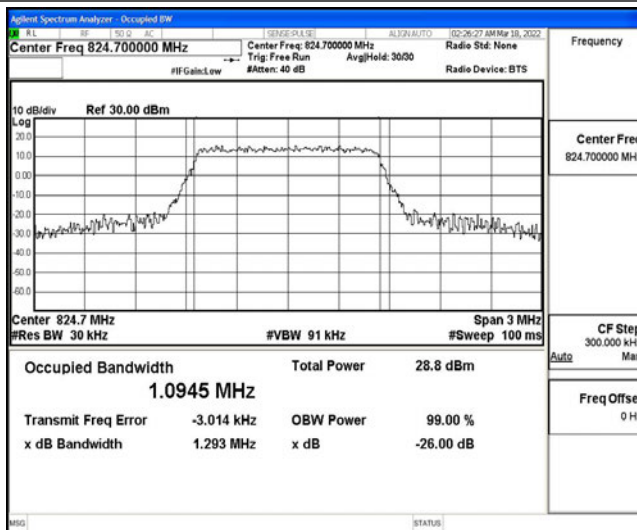
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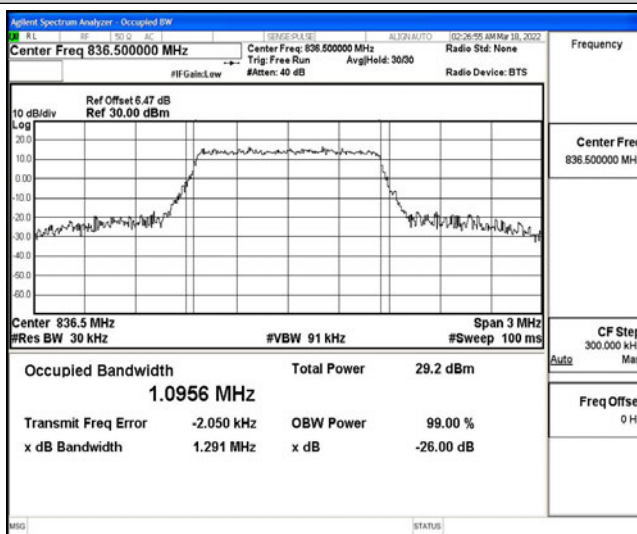
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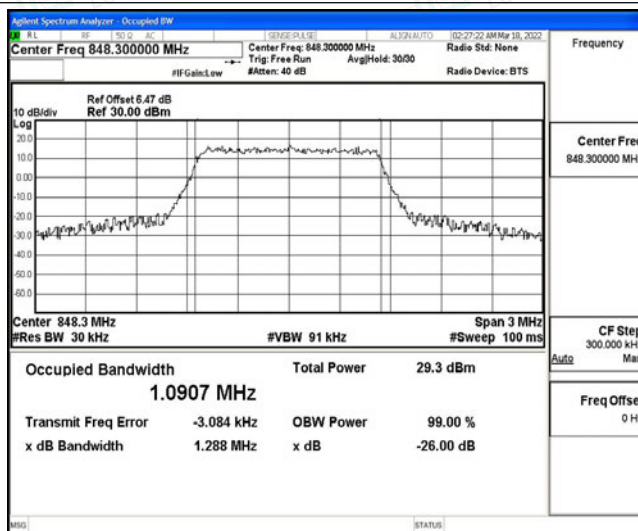


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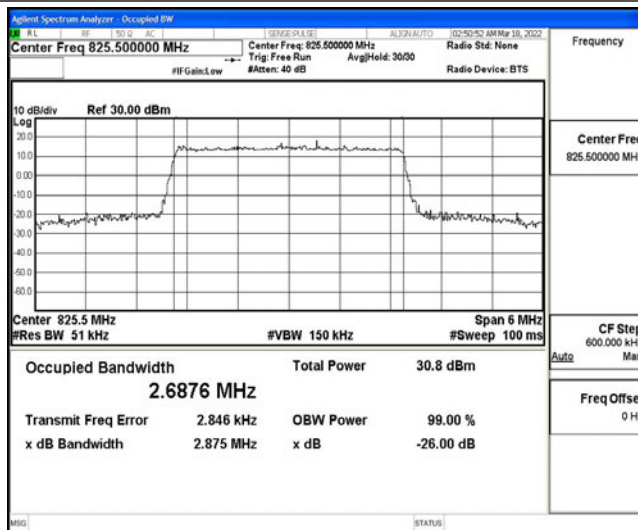


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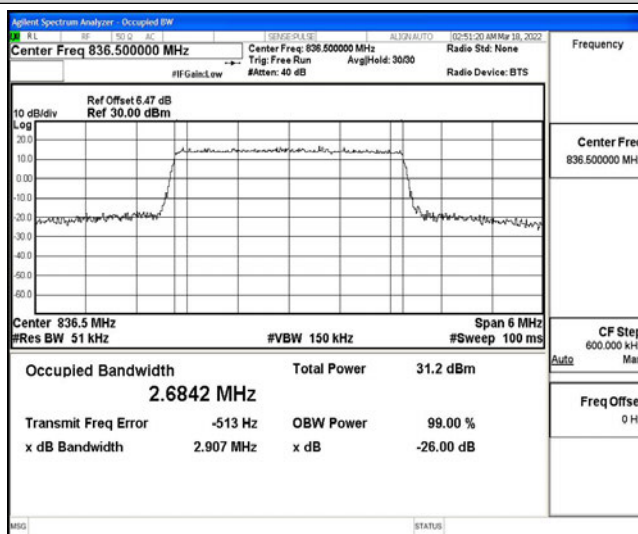




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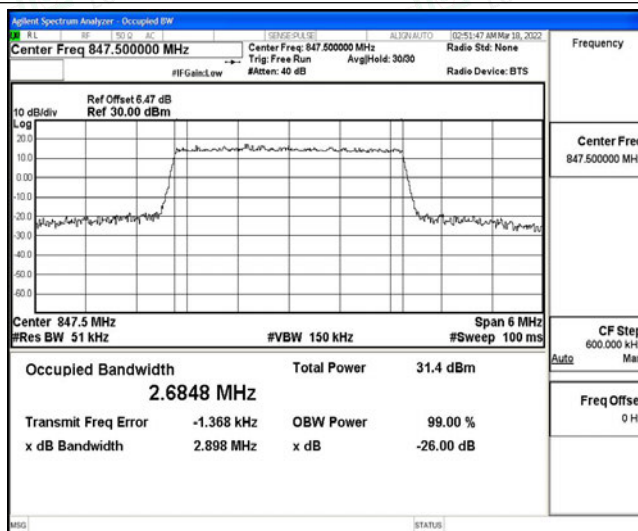


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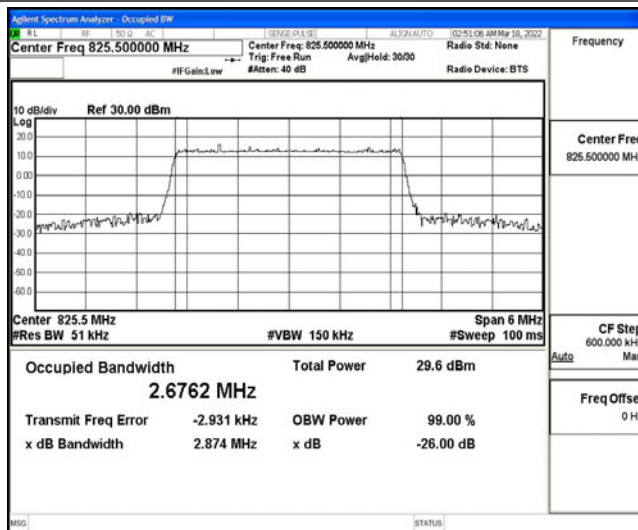


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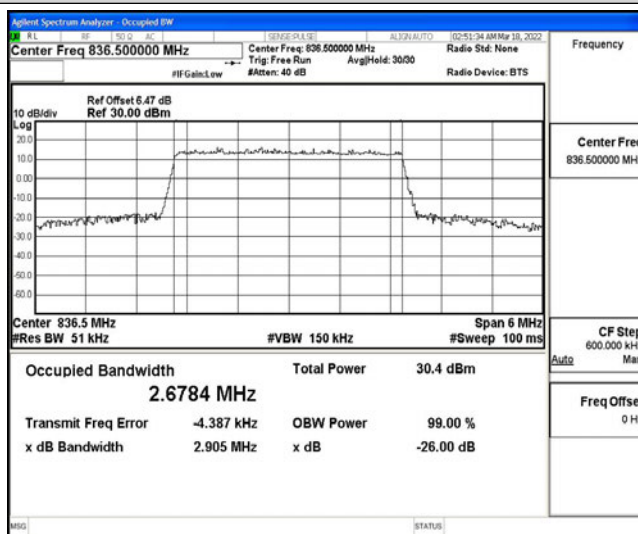




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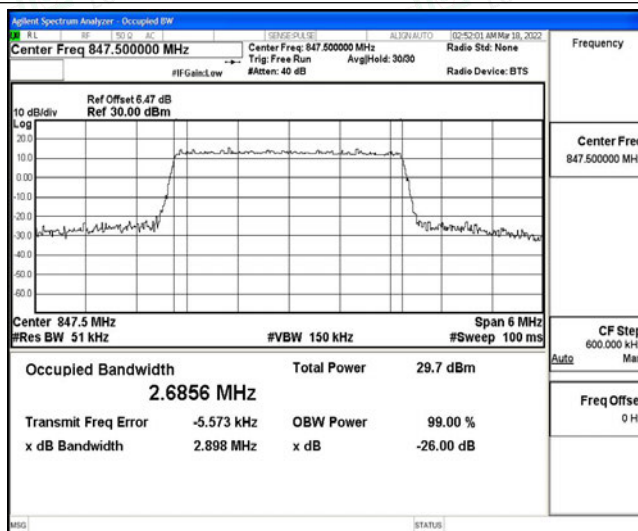


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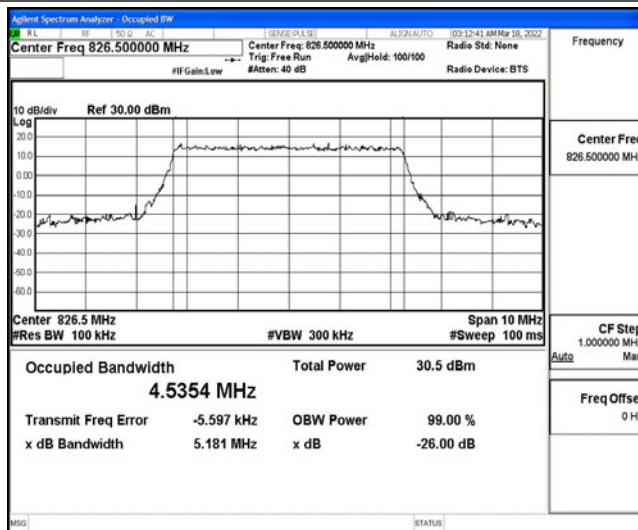


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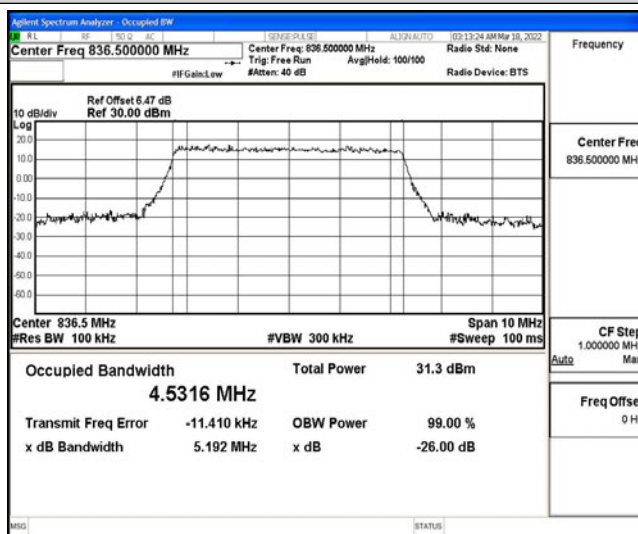




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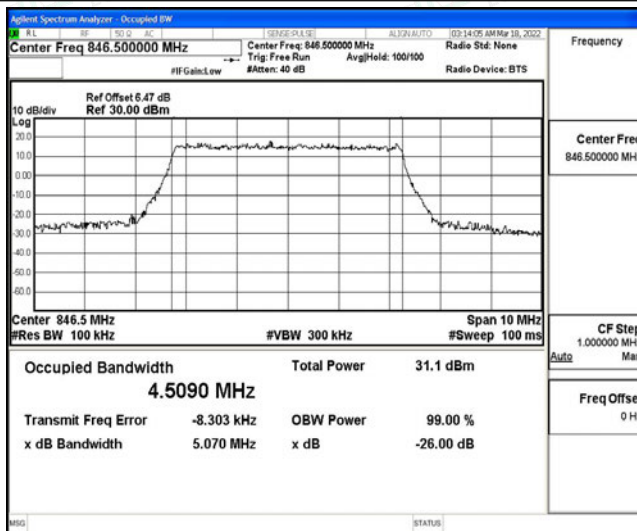


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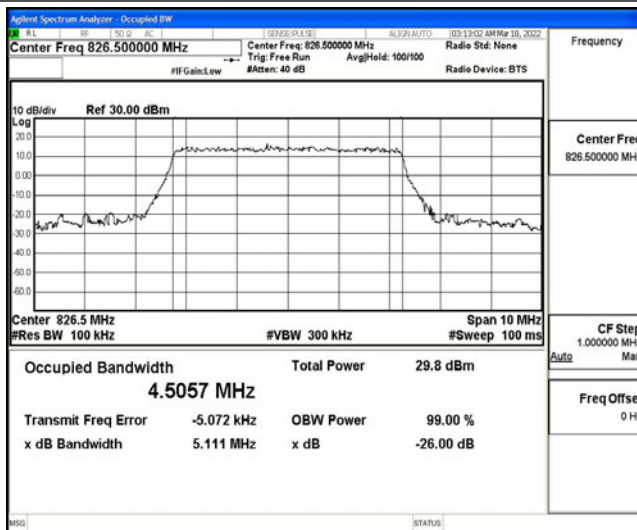


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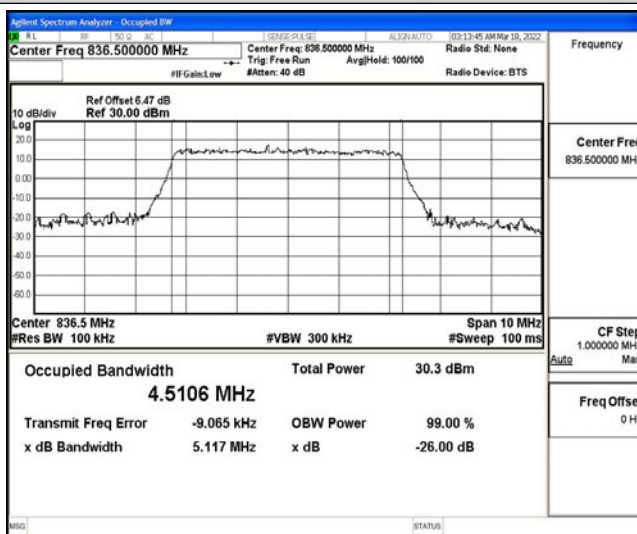




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Band5-5MHz-16QAM-20525-25RB#0



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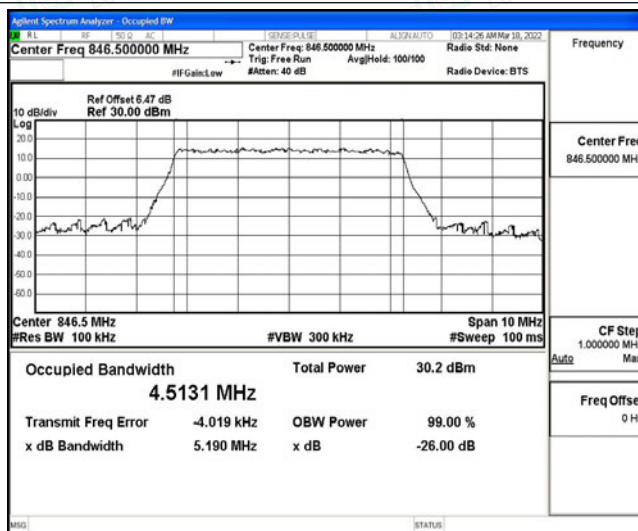


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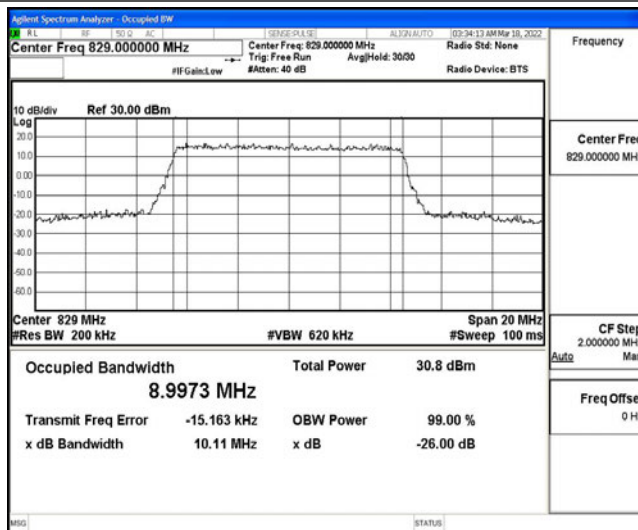
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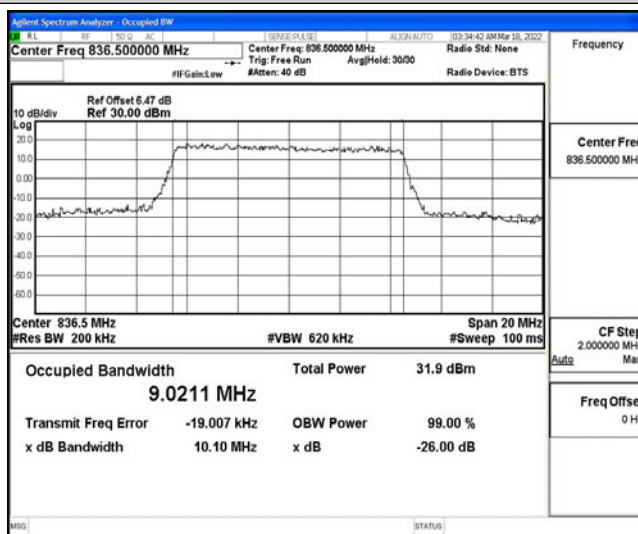
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Band5-10MHz-QPSK-20450-50RB#0

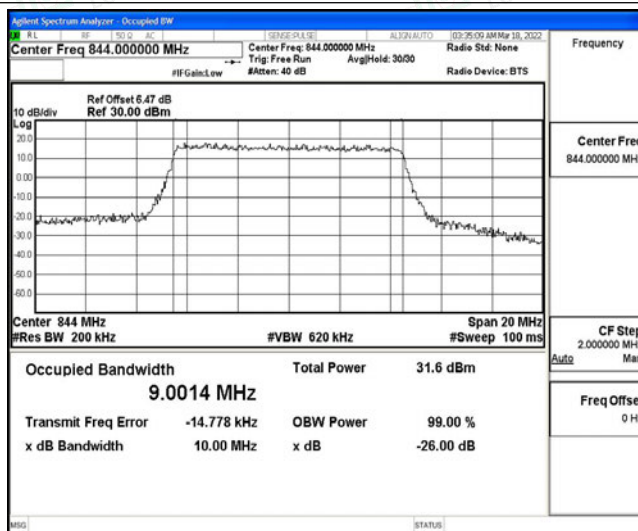


Band5-10MHz-QPSK-20525-50RB#0

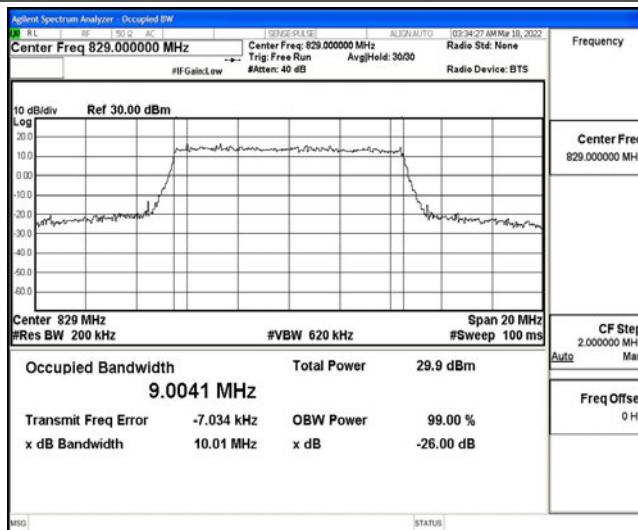


Band5-10MHz-QPSK-20600-50RB#0

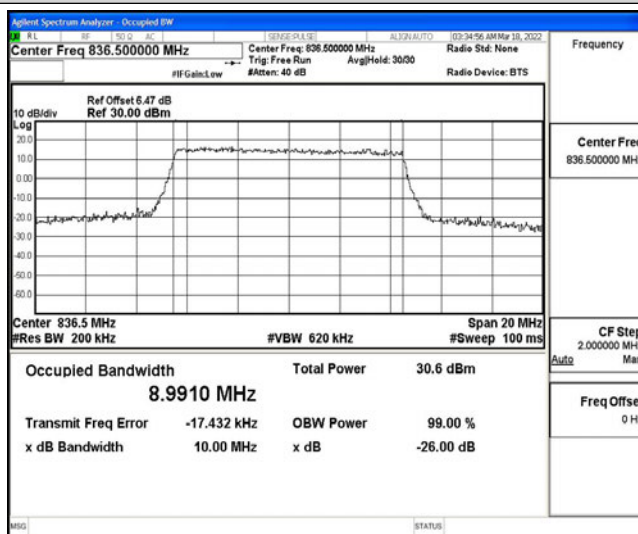




Band5-10MHz-16QAM-20450-50RB#0

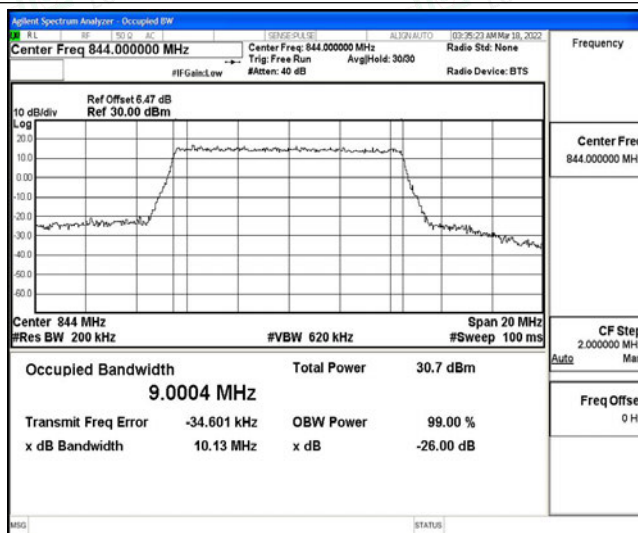


Band5-10MHz-16QAM-20525-50RB#0



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





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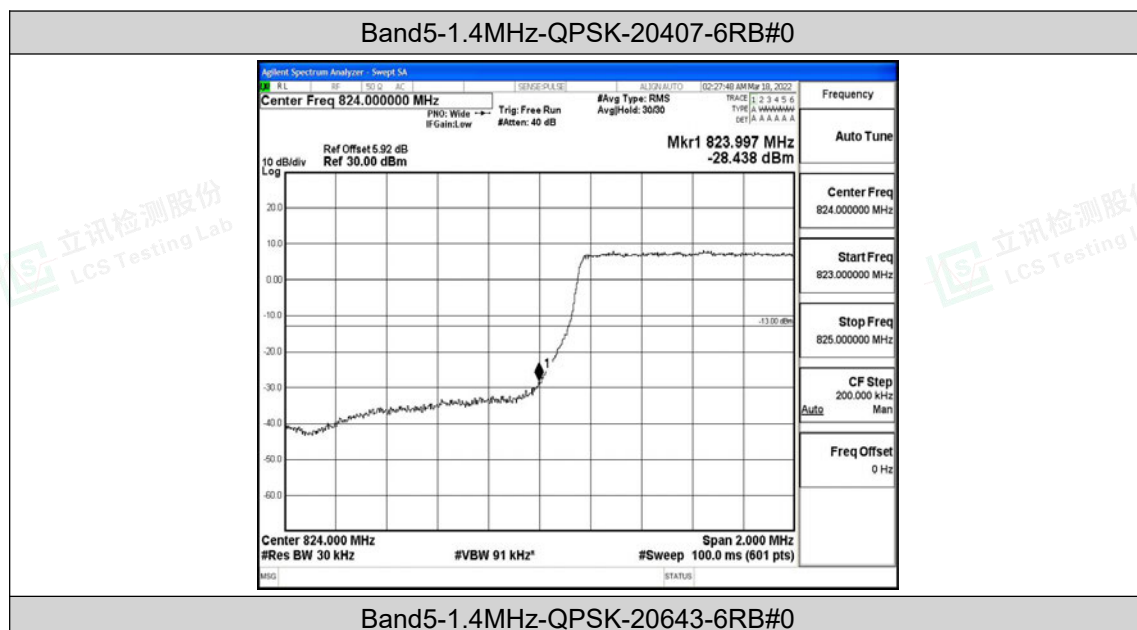


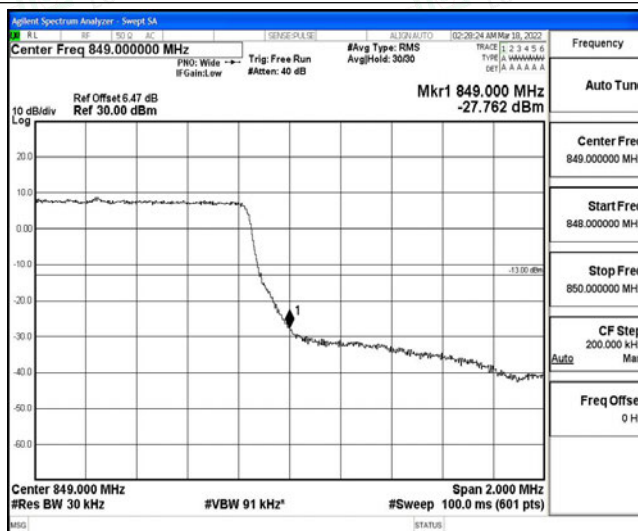
F.4 Band Edge

Test Result

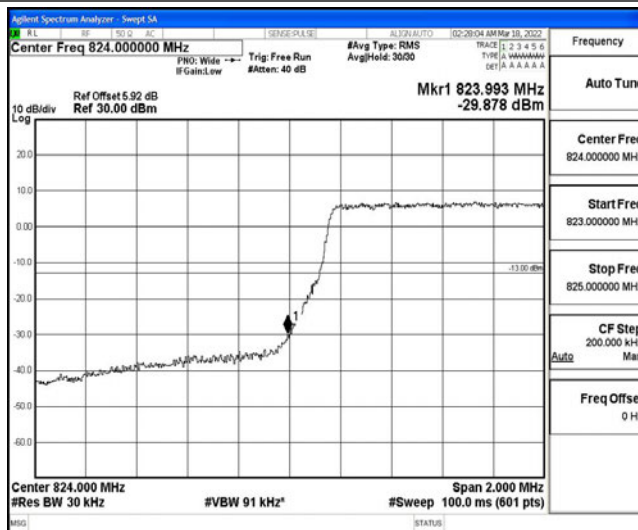
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	-28.44	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-27.76	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-29.88	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-30.18	PASS
Band5	3MHz	QPSK	20415	15RB#0	-27.47	PASS
Band5	3MHz	QPSK	20635	15RB#0	-29.16	PASS
Band5	3MHz	16QAM	20415	15RB#0	-30.42	PASS
Band5	3MHz	16QAM	20635	15RB#0	-30.79	PASS
Band5	5MHz	QPSK	20425	25RB#0	-21.85	PASS
Band5	5MHz	QPSK	20625	25RB#0	-23.95	PASS
Band5	5MHz	16QAM	20425	25RB#0	-24.04	PASS
Band5	5MHz	16QAM	20625	25RB#0	-24.61	PASS
Band5	10MHz	QPSK	20450	50RB#0	-25.88	PASS
Band5	10MHz	QPSK	20600	50RB#0	-27.66	PASS
Band5	10MHz	16QAM	20450	50RB#0	-26.89	PASS
Band5	10MHz	16QAM	20600	50RB#0	-28.72	PASS

Test Graphs

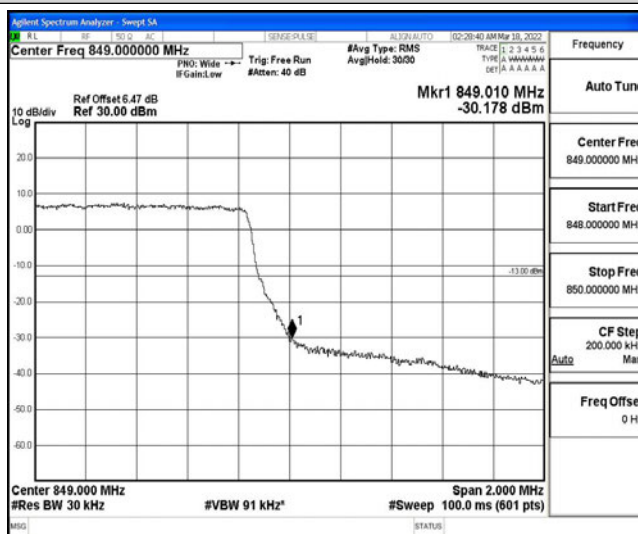




Band5-1.4MHz-16QAM-20407-6RB#0

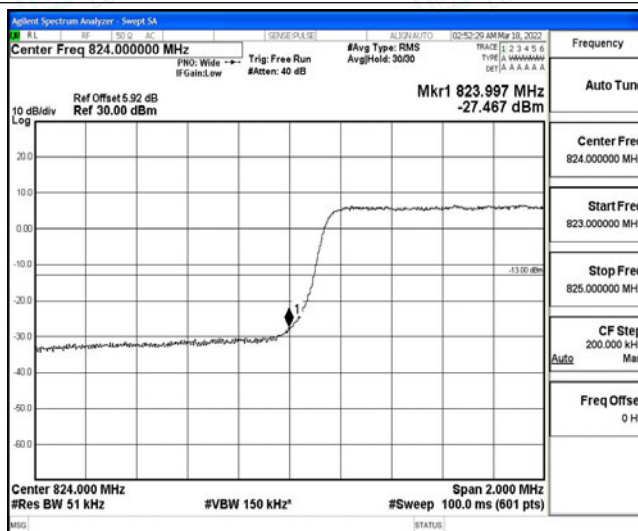


Band5-1.4MHz-16QAM-20643-6RB#0

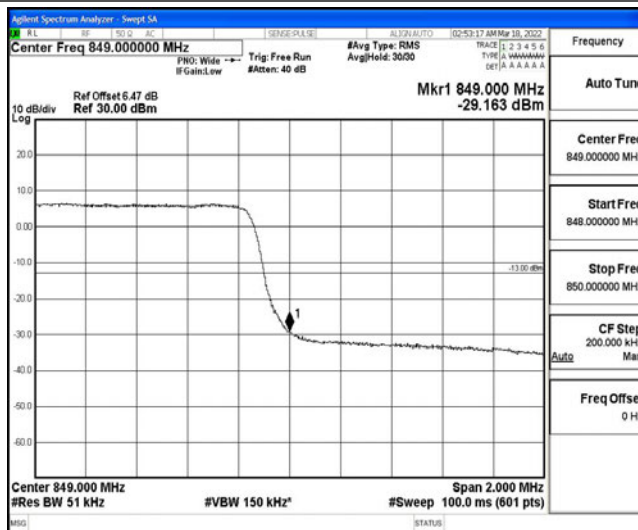


Band5-3MHz-QPSK-20415-15RB#0

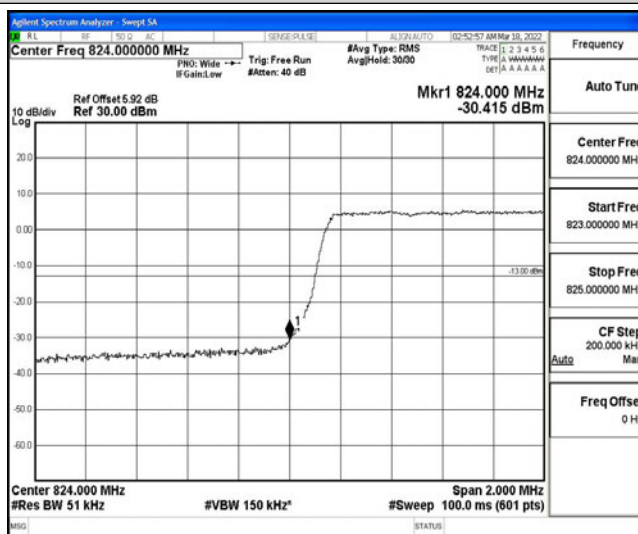




Band5-3MHz-QPSK-20635-15RB#0

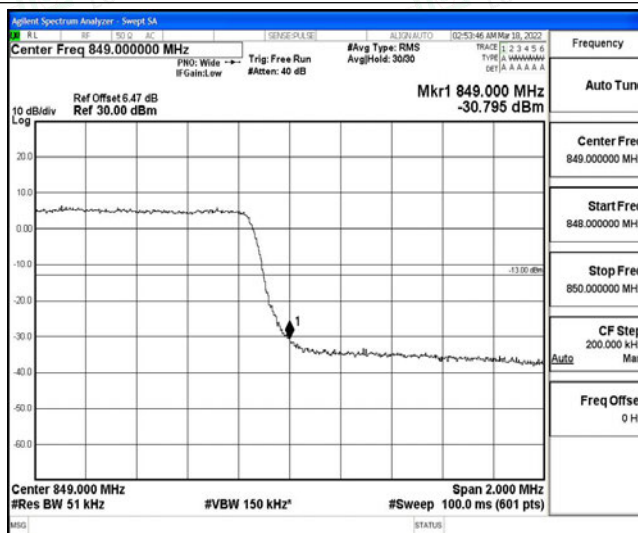


Band5-3MHz-16QAM-20415-15RB#0

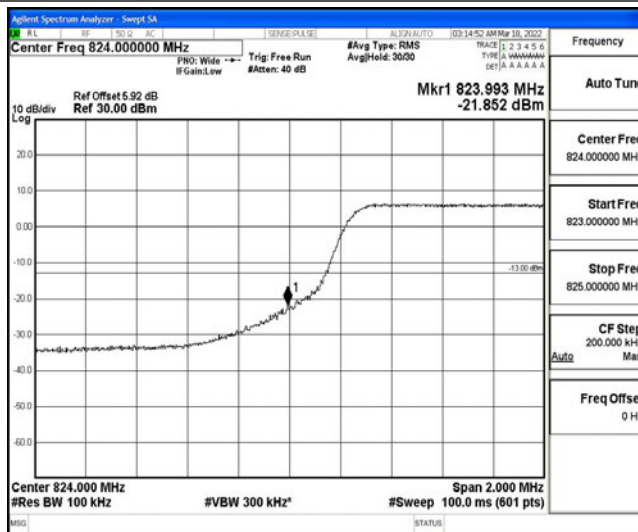


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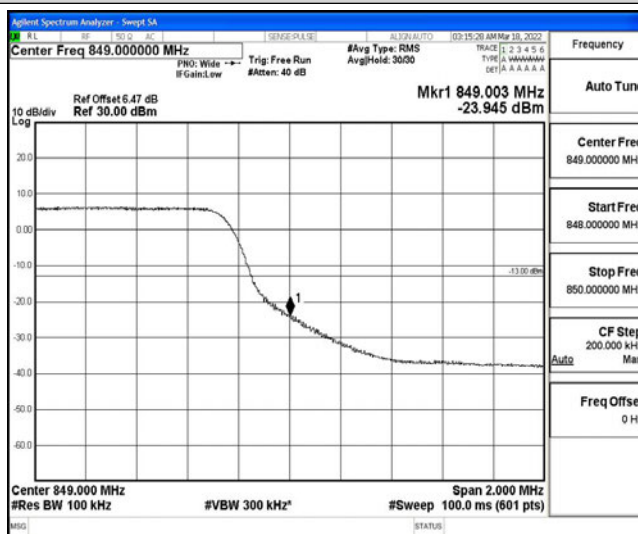




Band5-5MHz-QPSK-20425-25RB#0



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



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

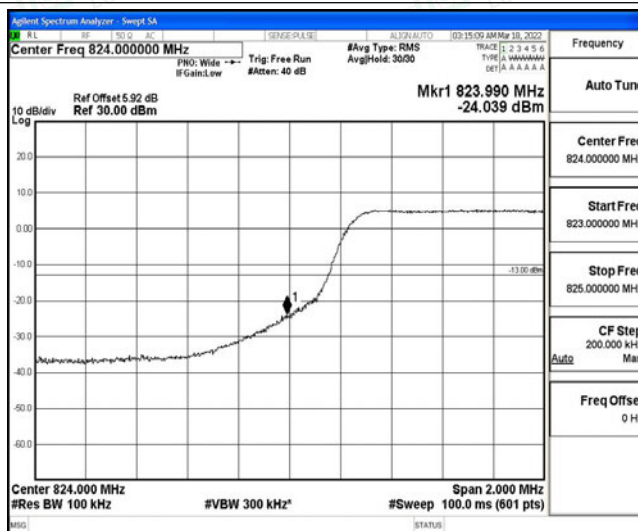


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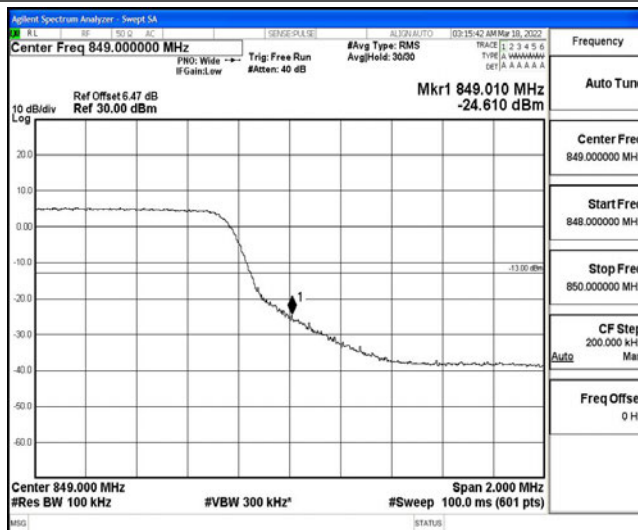
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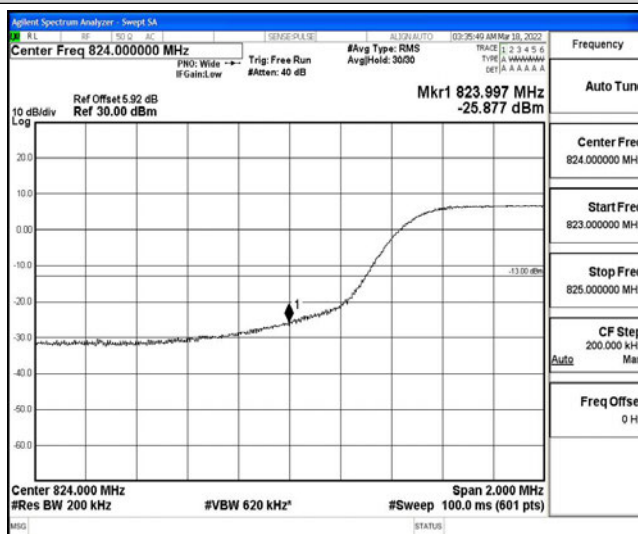
Scan code to check authenticity



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



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



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

