



Appendix H: Test Data for E-UTRA Band 5

Product Name: Smart phone

Test Model: Smooth Note 6.8

Environmental Conditions

Temperature:	23.5° C
Relative Humidity:	52.2%
ATM Pressure:	100.0 kPa
Test Engineer:	Ling Zhu
Supervised by:	Li Huan





H.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	23.10	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	23.13	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	23.30	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	23.29	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	23.23	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	23.29	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	22.33	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	23.30	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	23.50	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	23.31	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	23.40	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	23.36	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	23.26	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	22.46	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	23.17	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	23.47	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	23.25	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	23.28	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	23.31	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	23.20	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	22.32	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	22.05	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	22.23	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	22.04	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	22.22	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	22.21	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	22.30	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	21.34	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	22.16	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	22.35	PASS



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Scan code to check authenticity



Band5	1.4MHz	16QAM	20525	1RB#5	22.18	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	22.27	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	22.48	PASS
Band5	1.4MHz	16QAM	20525	3RB#3	22.57	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	21.44	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	22.28	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	22.57	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	22.44	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	21.79	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	22.08	PASS
Band5	1.4MHz	16QAM	20643	3RB#3	22.15	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	21.29	PASS
Band5	3MHz	QPSK	20415	1RB#0	23.45	PASS
Band5	3MHz	QPSK	20415	1RB#8	23.30	PASS
Band5	3MHz	QPSK	20415	1RB#14	23.49	PASS
Band5	3MHz	QPSK	20415	8RB#0	22.34	PASS
Band5	3MHz	QPSK	20415	8RB#4	22.26	PASS
Band5	3MHz	QPSK	20415	8RB#7	22.39	PASS
Band5	3MHz	QPSK	20415	15RB#0	22.43	PASS
Band5	3MHz	QPSK	20525	1RB#0	23.59	PASS
Band5	3MHz	QPSK	20525	1RB#8	23.44	PASS
Band5	3MHz	QPSK	20525	1RB#14	23.01	PASS
Band5	3MHz	QPSK	20525	8RB#0	22.16	PASS
Band5	3MHz	QPSK	20525	8RB#4	22.17	PASS
Band5	3MHz	QPSK	20525	8RB#7	22.27	PASS
Band5	3MHz	QPSK	20525	15RB#0	22.30	PASS
Band5	3MHz	QPSK	20635	1RB#0	22.88	PASS
Band5	3MHz	QPSK	20635	1RB#8	23.09	PASS
Band5	3MHz	QPSK	20635	1RB#14	23.10	PASS
Band5	3MHz	QPSK	20635	8RB#0	22.26	PASS
Band5	3MHz	QPSK	20635	8RB#4	22.18	PASS
Band5	3MHz	QPSK	20635	8RB#7	22.24	PASS
Band5	3MHz	QPSK	20635	15RB#0	22.18	PASS
Band5	3MHz	16QAM	20415	1RB#0	22.41	PASS
Band5	3MHz	16QAM	20415	1RB#8	22.42	PASS



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Band5	3MHz	16QAM	20415	1RB#14	22.53	PASS
Band5	3MHz	16QAM	20415	8RB#0	21.24	PASS
Band5	3MHz	16QAM	20415	8RB#4	21.39	PASS
Band5	3MHz	16QAM	20415	8RB#7	21.28	PASS
Band5	3MHz	16QAM	20415	15RB#0	21.34	PASS
Band5	3MHz	16QAM	20525	1RB#0	22.34	PASS
Band5	3MHz	16QAM	20525	1RB#8	22.07	PASS
Band5	3MHz	16QAM	20525	1RB#14	22.01	PASS
Band5	3MHz	16QAM	20525	8RB#0	21.07	PASS
Band5	3MHz	16QAM	20525	8RB#4	21.29	PASS
Band5	3MHz	16QAM	20525	8RB#7	21.31	PASS
Band5	3MHz	16QAM	20525	15RB#0	21.28	PASS
Band5	3MHz	16QAM	20635	1RB#0	21.86	PASS
Band5	3MHz	16QAM	20635	1RB#8	22.16	PASS
Band5	3MHz	16QAM	20635	1RB#14	22.24	PASS
Band5	3MHz	16QAM	20635	8RB#0	21.27	PASS
Band5	3MHz	16QAM	20635	8RB#4	21.13	PASS
Band5	3MHz	16QAM	20635	8RB#7	21.23	PASS
Band5	3MHz	16QAM	20635	15RB#0	21.08	PASS
Band5	5MHz	QPSK	20425	1RB#0	23.10	PASS
Band5	5MHz	QPSK	20425	1RB#12	23.58	PASS
Band5	5MHz	QPSK	20425	1RB#24	23.20	PASS
Band5	5MHz	QPSK	20425	12RB#0	22.30	PASS
Band5	5MHz	QPSK	20425	12RB#6	22.35	PASS
Band5	5MHz	QPSK	20425	12RB#13	22.35	PASS
Band5	5MHz	QPSK	20425	25RB#0	22.42	PASS
Band5	5MHz	QPSK	20525	1RB#0	23.21	PASS
Band5	5MHz	QPSK	20525	1RB#12	23.46	PASS
Band5	5MHz	QPSK	20525	1RB#24	23.53	PASS
Band5	5MHz	QPSK	20525	12RB#0	22.51	PASS
Band5	5MHz	QPSK	20525	12RB#6	22.41	PASS
Band5	5MHz	QPSK	20525	12RB#13	22.41	PASS
Band5	5MHz	QPSK	20525	25RB#0	22.44	PASS
Band5	5MHz	QPSK	20625	1RB#0	23.31	PASS
Band5	5MHz	QPSK	20625	1RB#12	23.50	PASS



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Band5	5MHz	QPSK	20625	1RB#24	23.29	PASS
Band5	5MHz	QPSK	20625	12RB#0	22.38	PASS
Band5	5MHz	QPSK	20625	12RB#6	22.39	PASS
Band5	5MHz	QPSK	20625	12RB#13	22.32	PASS
Band5	5MHz	QPSK	20625	25RB#0	22.34	PASS
Band5	5MHz	16QAM	20425	1RB#0	22.23	PASS
Band5	5MHz	16QAM	20425	1RB#12	22.53	PASS
Band5	5MHz	16QAM	20425	1RB#24	22.38	PASS
Band5	5MHz	16QAM	20425	12RB#0	21.35	PASS
Band5	5MHz	16QAM	20425	12RB#6	21.41	PASS
Band5	5MHz	16QAM	20425	12RB#13	21.44	PASS
Band5	5MHz	16QAM	20425	25RB#0	21.35	PASS
Band5	5MHz	16QAM	20525	1RB#0	22.25	PASS
Band5	5MHz	16QAM	20525	1RB#12	22.40	PASS
Band5	5MHz	16QAM	20525	1RB#24	22.19	PASS
Band5	5MHz	16QAM	20525	12RB#0	21.32	PASS
Band5	5MHz	16QAM	20525	12RB#6	21.39	PASS
Band5	5MHz	16QAM	20525	12RB#13	21.33	PASS
Band5	5MHz	16QAM	20525	25RB#0	21.48	PASS
Band5	5MHz	16QAM	20625	1RB#0	22.13	PASS
Band5	5MHz	16QAM	20625	1RB#12	22.28	PASS
Band5	5MHz	16QAM	20625	1RB#24	22.27	PASS
Band5	5MHz	16QAM	20625	12RB#0	21.38	PASS
Band5	5MHz	16QAM	20625	12RB#6	21.18	PASS
Band5	5MHz	16QAM	20625	12RB#13	21.20	PASS
Band5	5MHz	16QAM	20625	25RB#0	21.48	PASS
Band5	10MHz	QPSK	20450	1RB#0	23.01	PASS
Band5	10MHz	QPSK	20450	1RB#24	23.26	PASS
Band5	10MHz	QPSK	20450	1RB#49	23.23	PASS
Band5	10MHz	QPSK	20450	25RB#0	22.46	PASS
Band5	10MHz	QPSK	20450	25RB#12	22.50	PASS
Band5	10MHz	QPSK	20450	25RB#25	22.56	PASS
Band5	10MHz	QPSK	20450	50RB#0	22.57	PASS
Band5	10MHz	QPSK	20525	1RB#0	23.28	PASS
Band5	10MHz	QPSK	20525	1RB#24	23.31	PASS



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Band5	10MHz	QPSK	20525	1RB#49	23.08	PASS
Band5	10MHz	QPSK	20525	25RB#0	22.60	PASS
Band5	10MHz	QPSK	20525	25RB#12	22.52	PASS
Band5	10MHz	QPSK	20525	25RB#25	22.48	PASS
Band5	10MHz	QPSK	20525	50RB#0	22.53	PASS
Band5	10MHz	QPSK	20600	1RB#0	23.23	PASS
Band5	10MHz	QPSK	20600	1RB#24	23.43	PASS
Band5	10MHz	QPSK	20600	1RB#49	23.05	PASS
Band5	10MHz	QPSK	20600	25RB#0	22.62	PASS
Band5	10MHz	QPSK	20600	25RB#12	22.57	PASS
Band5	10MHz	QPSK	20600	25RB#25	22.55	PASS
Band5	10MHz	QPSK	20600	50RB#0	22.45	PASS
Band5	10MHz	16QAM	20450	1RB#0	22.17	PASS
Band5	10MHz	16QAM	20450	1RB#24	22.68	PASS
Band5	10MHz	16QAM	20450	1RB#49	22.28	PASS
Band5	10MHz	16QAM	20450	25RB#0	21.51	PASS
Band5	10MHz	16QAM	20450	25RB#12	21.56	PASS
Band5	10MHz	16QAM	20450	25RB#25	21.45	PASS
Band5	10MHz	16QAM	20450	50RB#0	21.47	PASS
Band5	10MHz	16QAM	20525	1RB#0	22.42	PASS
Band5	10MHz	16QAM	20525	1RB#24	22.72	PASS
Band5	10MHz	16QAM	20525	1RB#49	22.22	PASS
Band5	10MHz	16QAM	20525	25RB#0	21.51	PASS
Band5	10MHz	16QAM	20525	25RB#12	21.59	PASS
Band5	10MHz	16QAM	20525	25RB#25	21.48	PASS
Band5	10MHz	16QAM	20525	50RB#0	21.54	PASS
Band5	10MHz	16QAM	20600	1RB#0	22.41	PASS
Band5	10MHz	16QAM	20600	1RB#24	22.71	PASS
Band5	10MHz	16QAM	20600	1RB#49	21.94	PASS
Band5	10MHz	16QAM	20600	25RB#0	21.56	PASS
Band5	10MHz	16QAM	20600	25RB#12	21.46	PASS
Band5	10MHz	16QAM	20600	25RB#25	21.67	PASS
Band5	10MHz	16QAM	20600	50RB#0	21.42	PASS



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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	4.56	13	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	5.31	13	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	4.38	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	5.02	13	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3.97	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	4.60	13	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	5.58	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	6.13	13	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	5.43	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	5.90	13	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	4.79	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	5.46	13	PASS
Band5	3MHz	QPSK	20415	1RB#0	4.57	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	5.26	13	PASS
Band5	3MHz	QPSK	20525	1RB#0	4.43	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	5.09	13	PASS
Band5	3MHz	QPSK	20635	1RB#0	3.99	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	4.76	13	PASS
Band5	3MHz	16QAM	20415	1RB#0	5.56	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	6.18	13	PASS
Band5	3MHz	16QAM	20525	1RB#0	5.27	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	5.96	13	PASS
Band5	3MHz	16QAM	20635	1RB#0	4.94	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	5.56	13	PASS
Band5	5MHz	QPSK	20425	1RB#0	4.46	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	5.25	13	PASS
Band5	5MHz	QPSK	20525	1RB#0	4.41	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	5.05	13	PASS
Band5	5MHz	QPSK	20625	1RB#0	4.10	13	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.72	13	PASS
Band5	5MHz	16QAM	20425	1RB#0	5.45	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	6.07	13	PASS
Band5	5MHz	16QAM	20525	1RB#0	5.38	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	5.87	13	PASS
Band5	5MHz	16QAM	20625	1RB#0	4.98	13	PASS



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Band5	5MHz	16QAM	20625	25RB#0	5.63	13	PASS
Band5	10MHz	QPSK	20450	1RB#0	4.49	13	PASS
Band5	10MHz	QPSK	20450	50RB#0	5.04	13	PASS
Band5	10MHz	QPSK	20525	1RB#0	4.33	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.05	13	PASS
Band5	10MHz	QPSK	20600	1RB#0	4.23	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	4.87	13	PASS
Band5	10MHz	16QAM	20450	1RB#0	5.35	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	6.01	13	PASS
Band5	10MHz	16QAM	20525	1RB#0	5.33	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	5.92	13	PASS
Band5	10MHz	16QAM	20600	1RB#0	5.26	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	5.74	13	PASS



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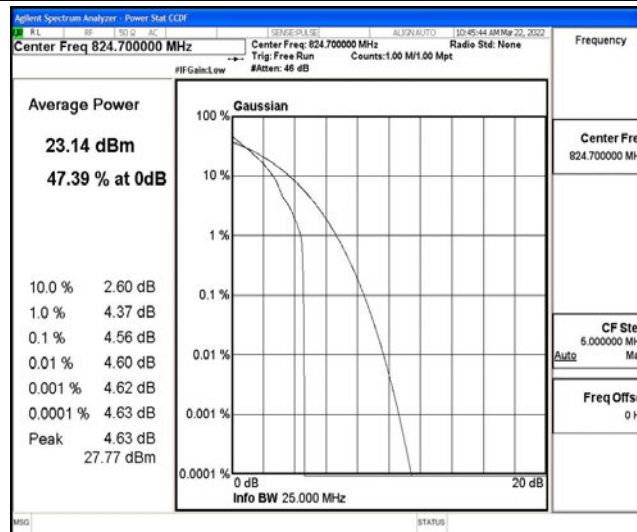
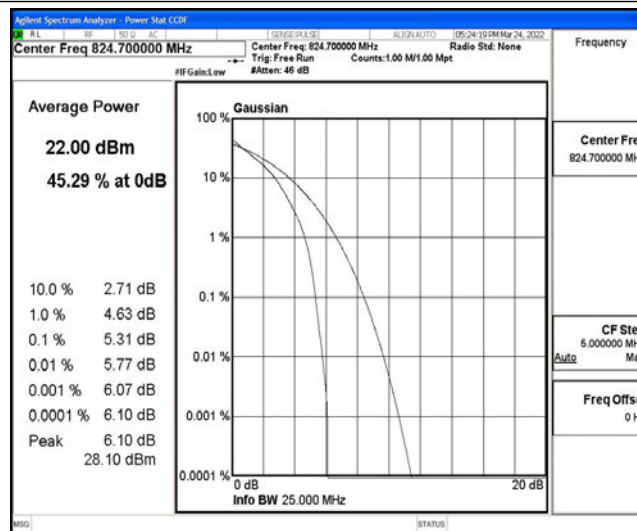
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Test Graphs

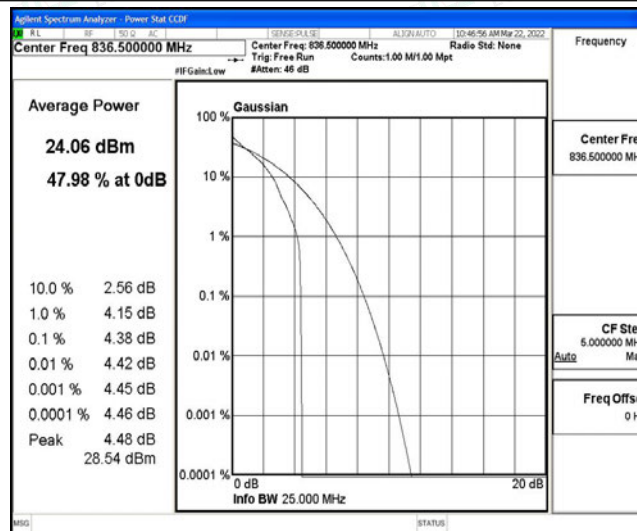
Band5-1.4MHz-QPSK-20407-1RB#0**Band5-1.4MHz-QPSK-20407-6RB#0****Band5-1.4MHz-QPSK-20525-1RB#0**

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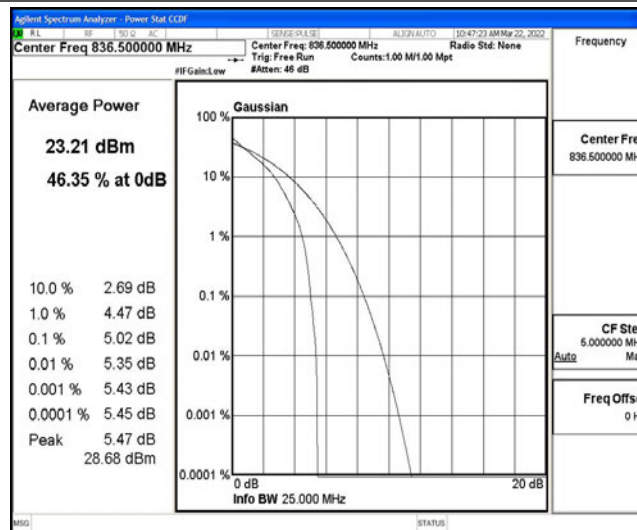
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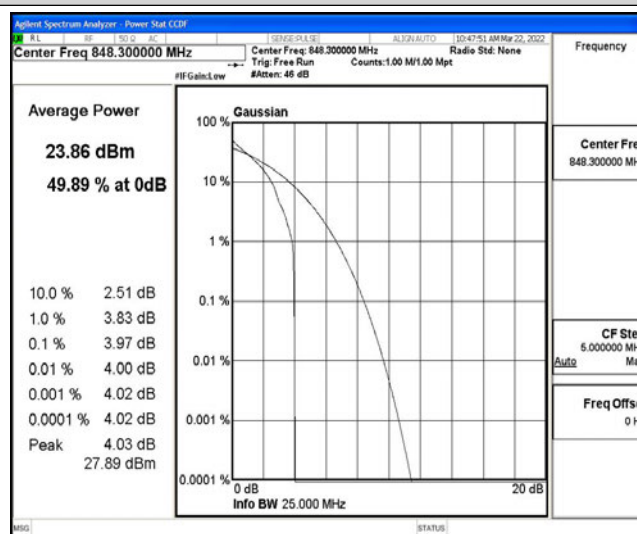
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Band5-1.4MHz-QPSK-20525-6RB#0



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



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

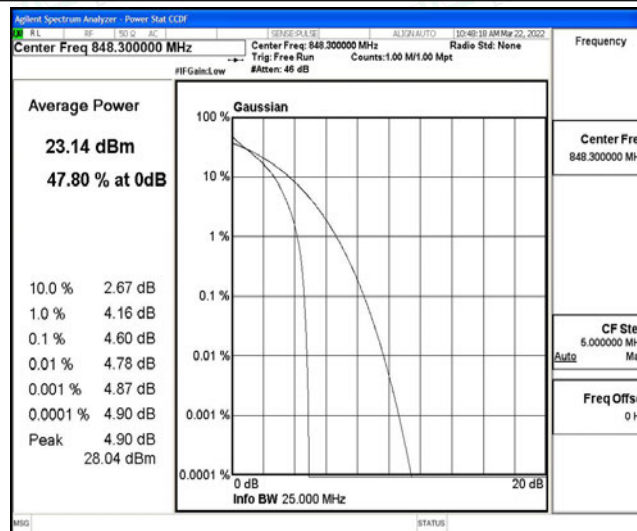


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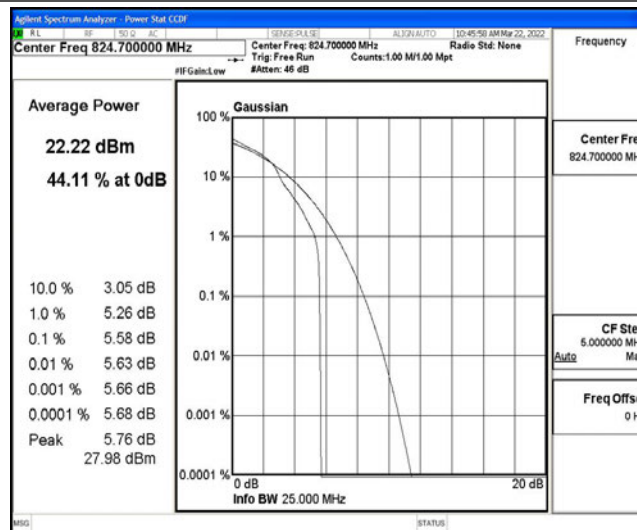
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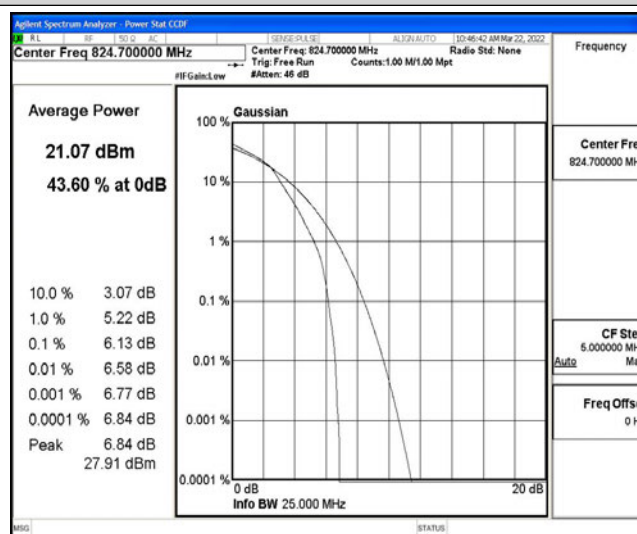
Scan code to check authenticity



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



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



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

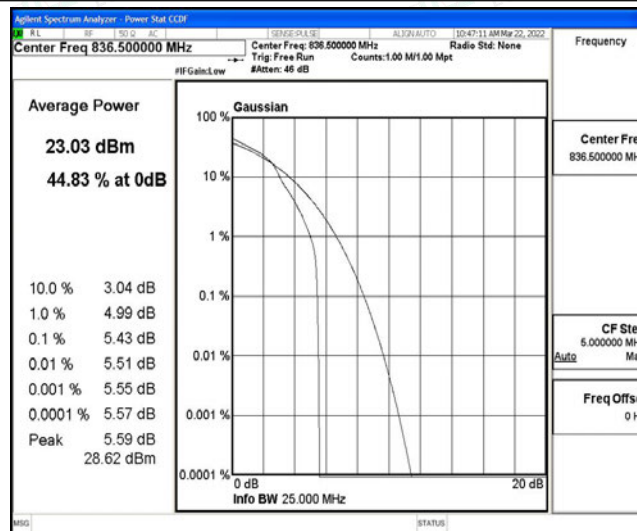


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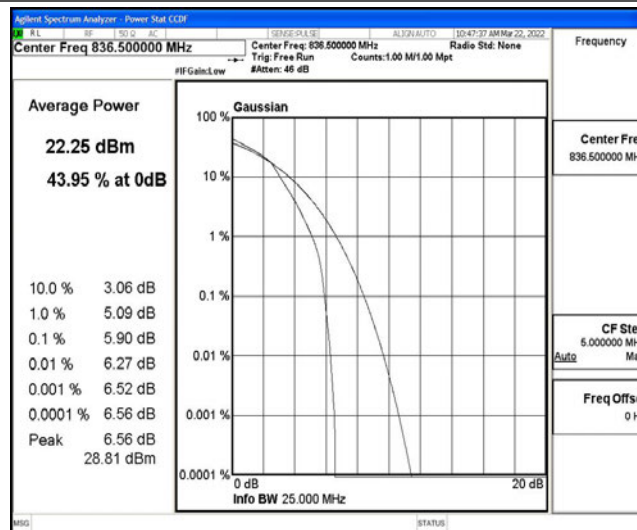
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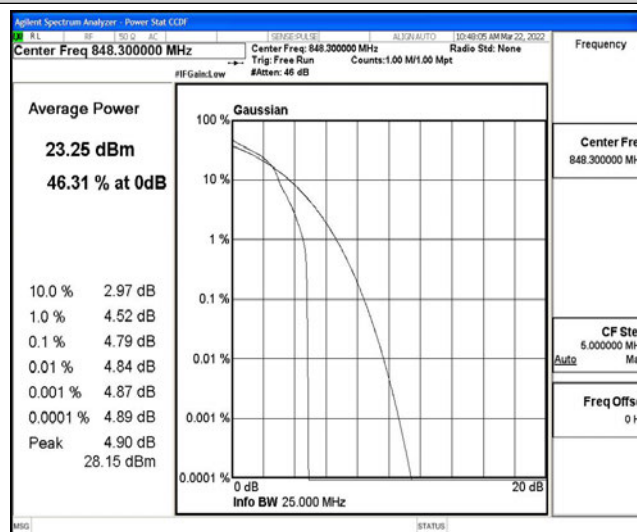
Scan code to check authenticity



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



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



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

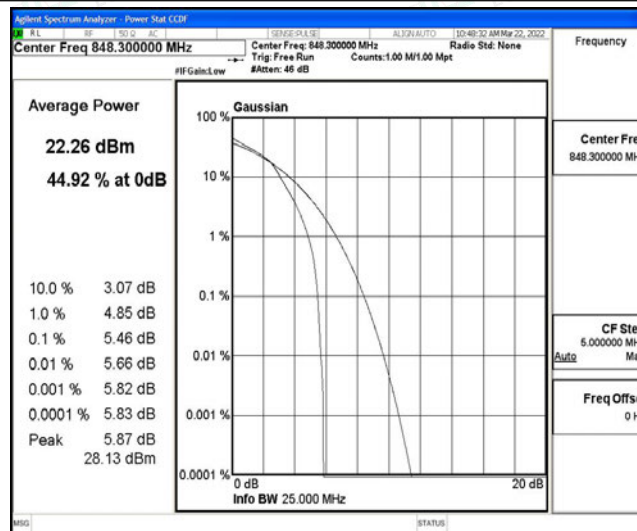


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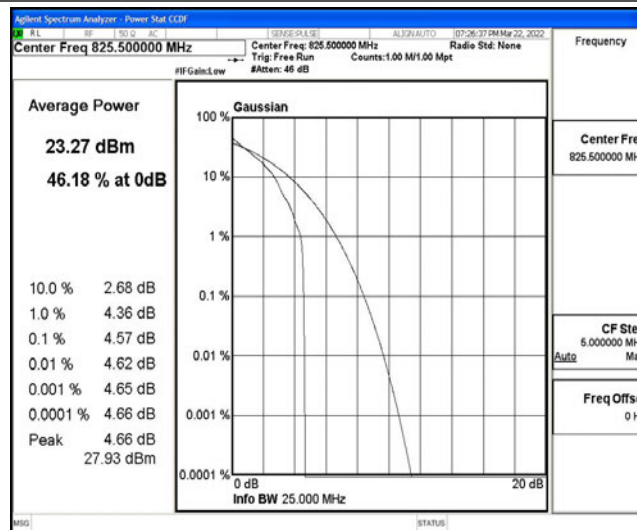
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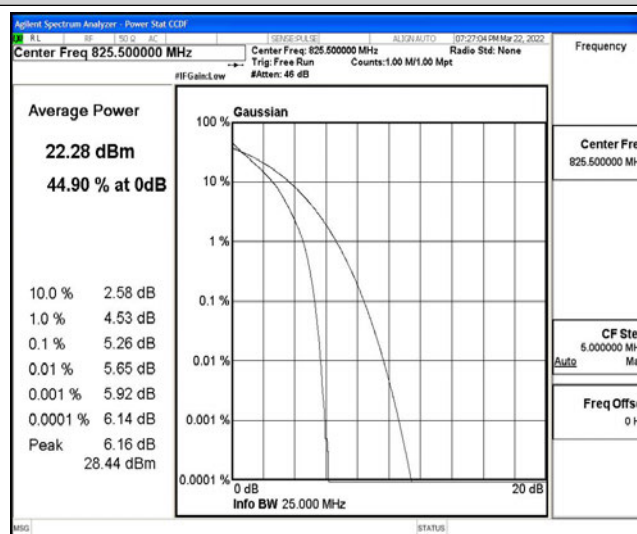
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Band5-3MHz-QPSK-20415-1RB#0



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



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

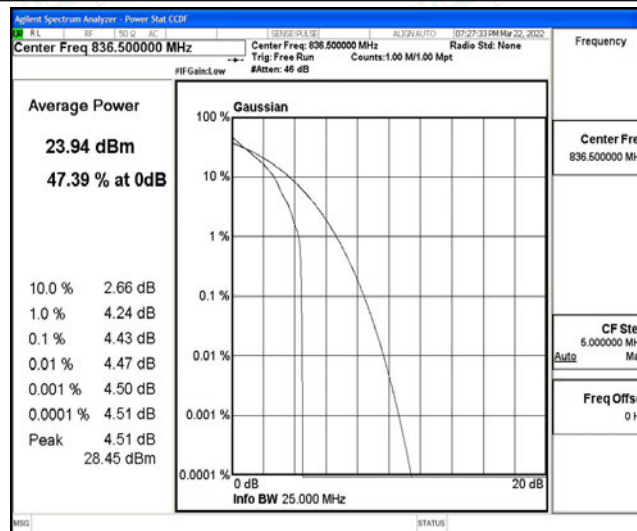


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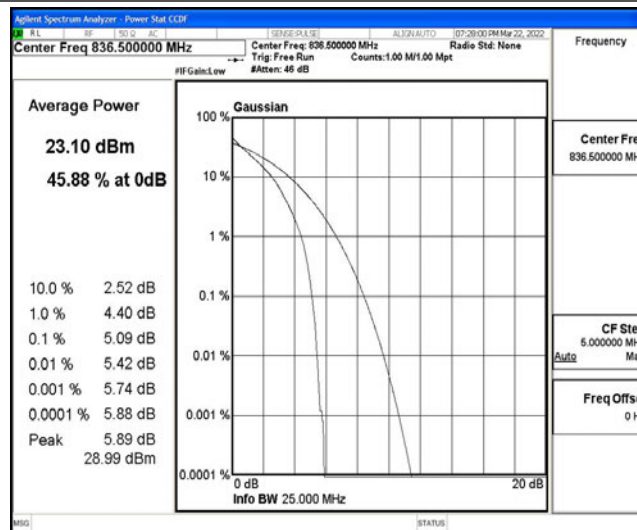
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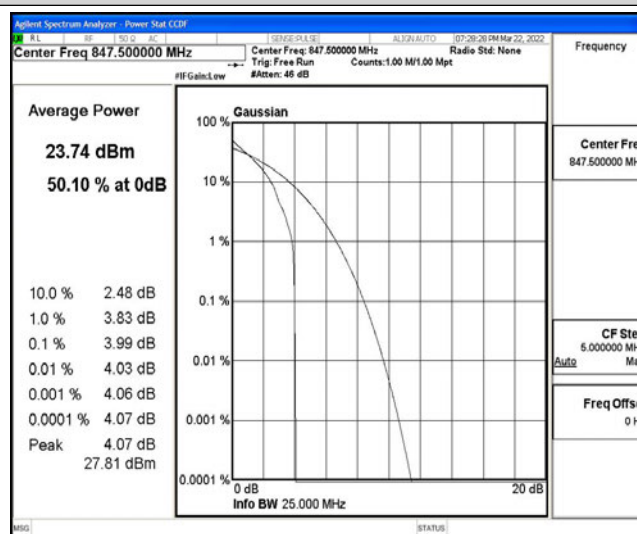
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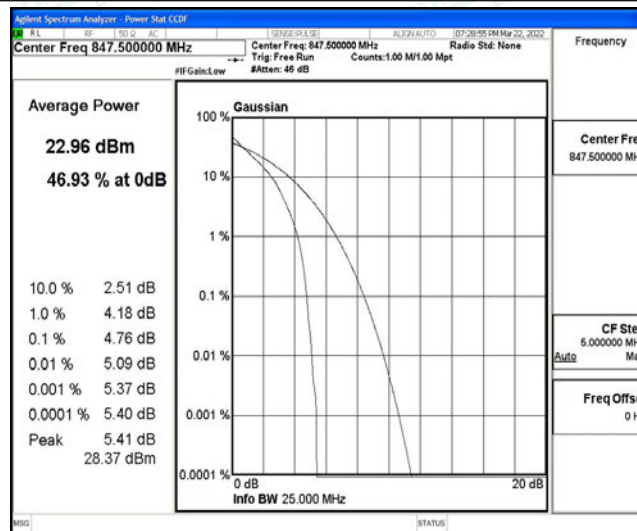


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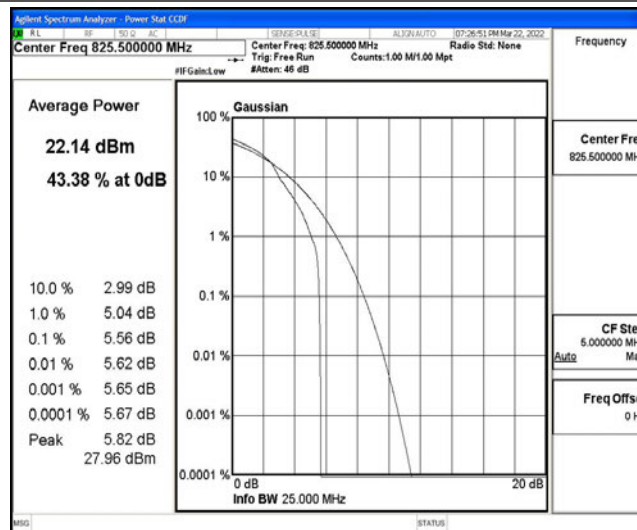
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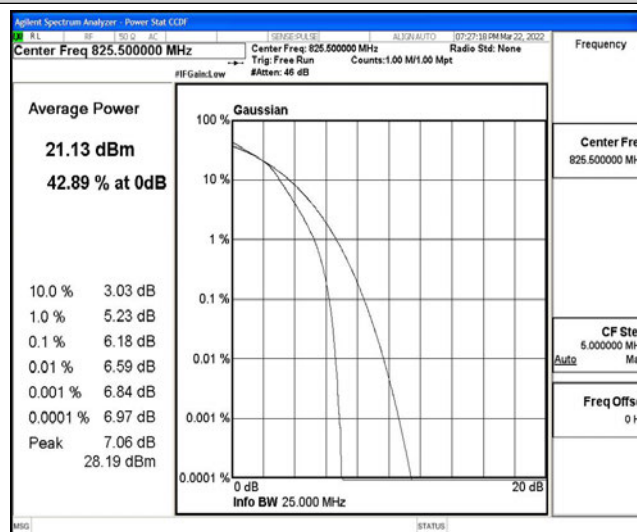
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Band5-3MHz-16QAM-20415-1RB#0



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



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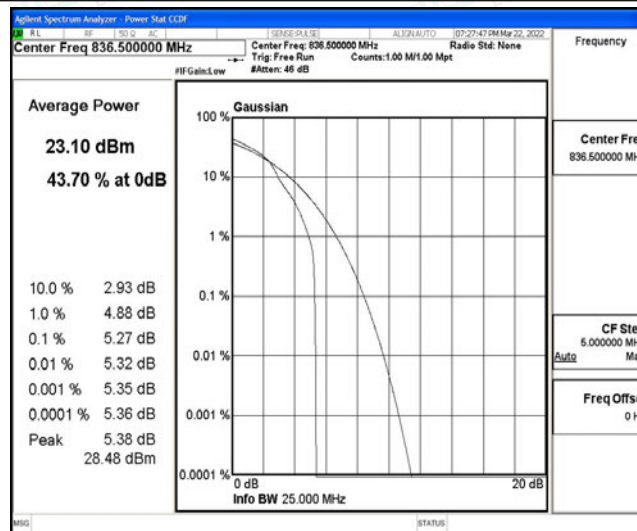


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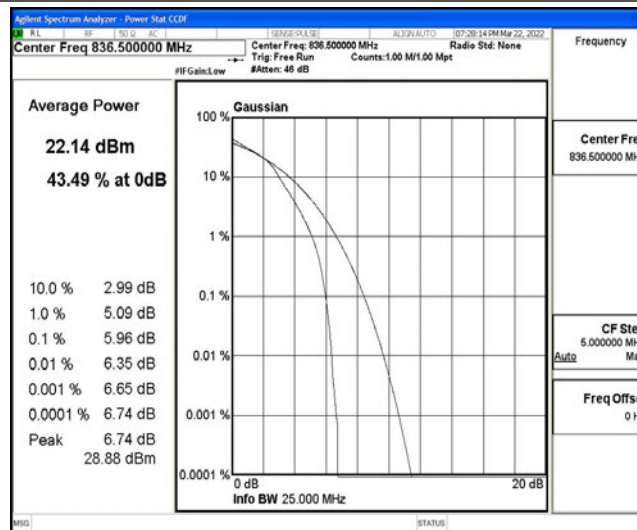
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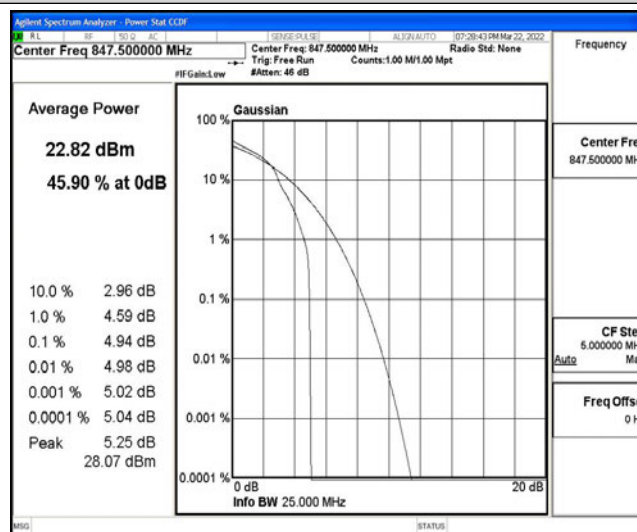
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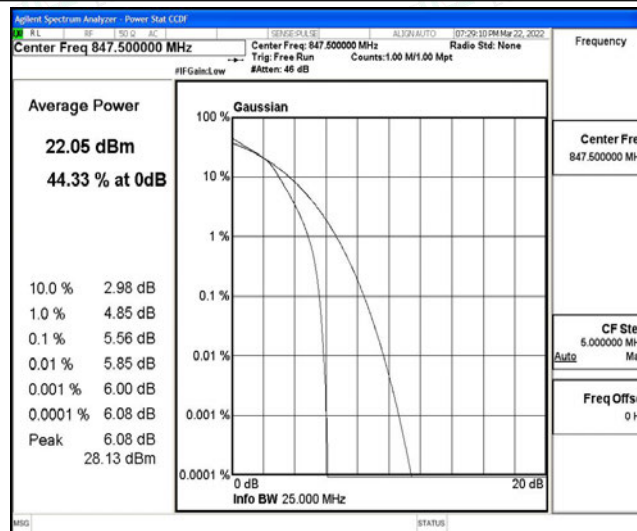


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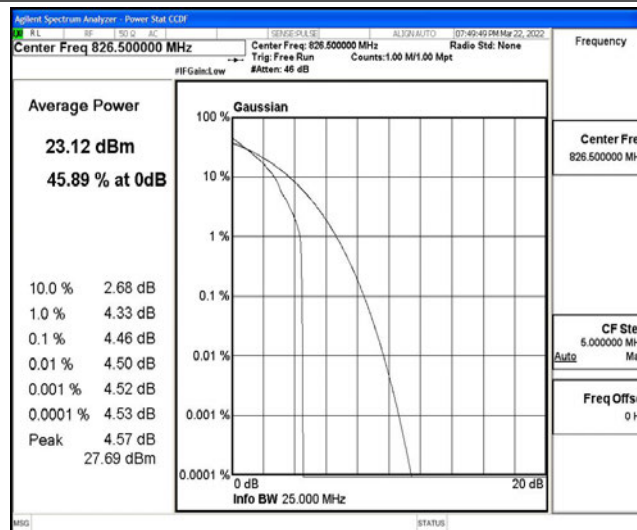
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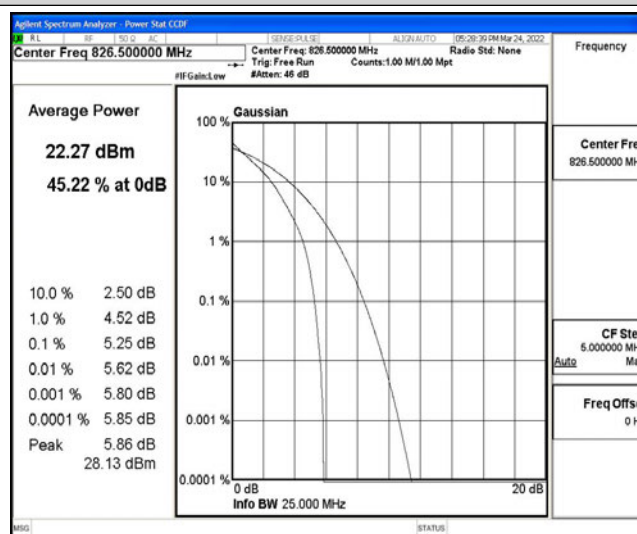
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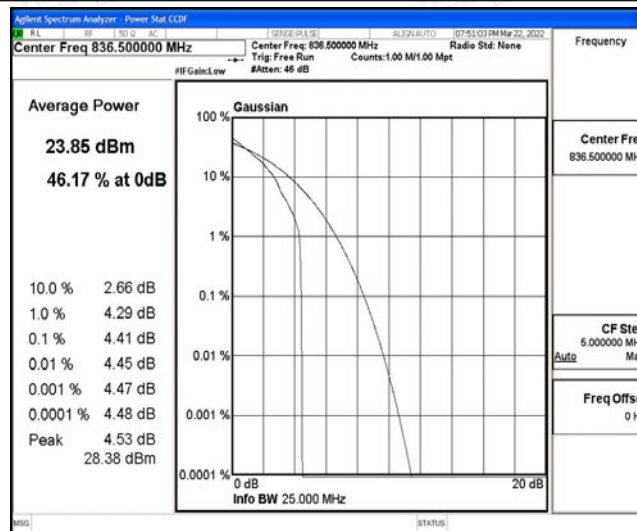


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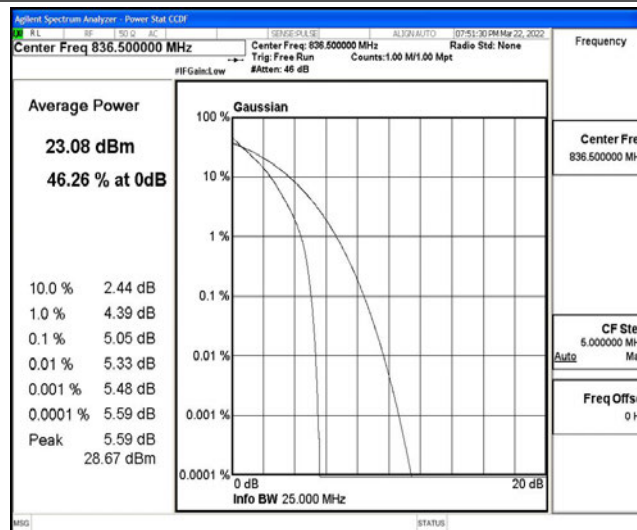
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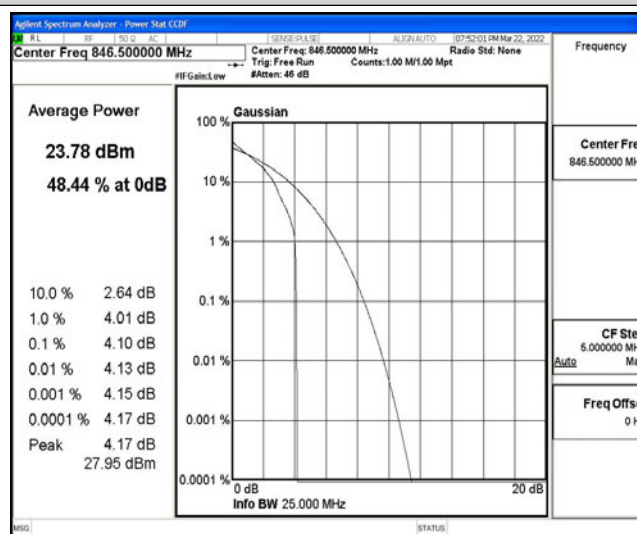
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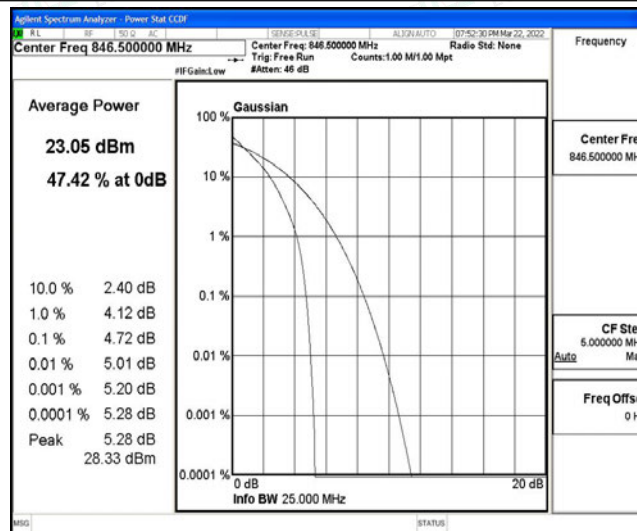


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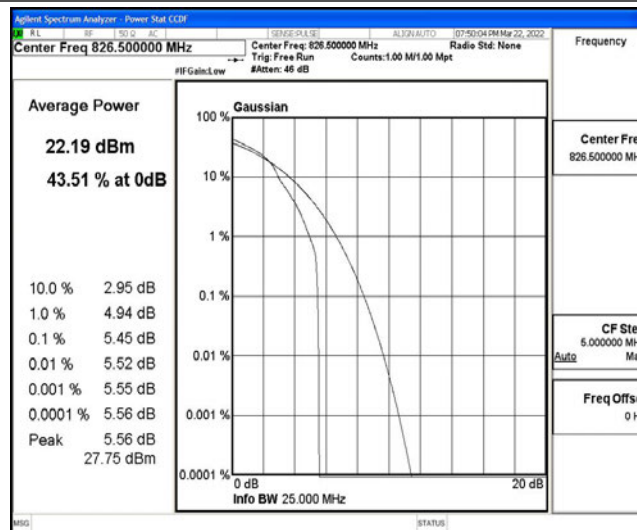
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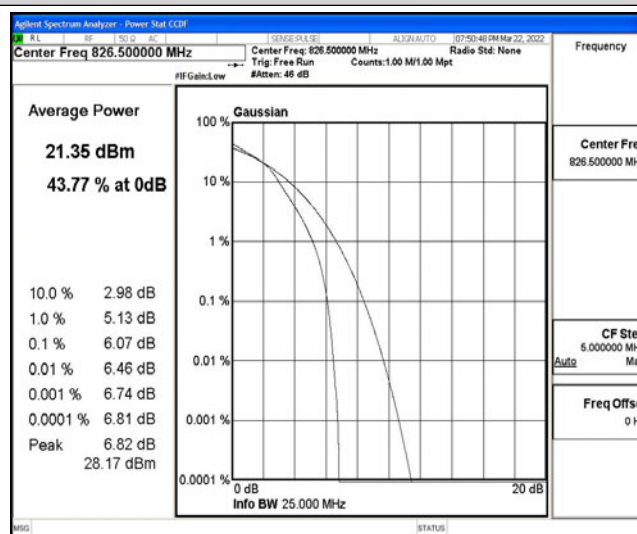
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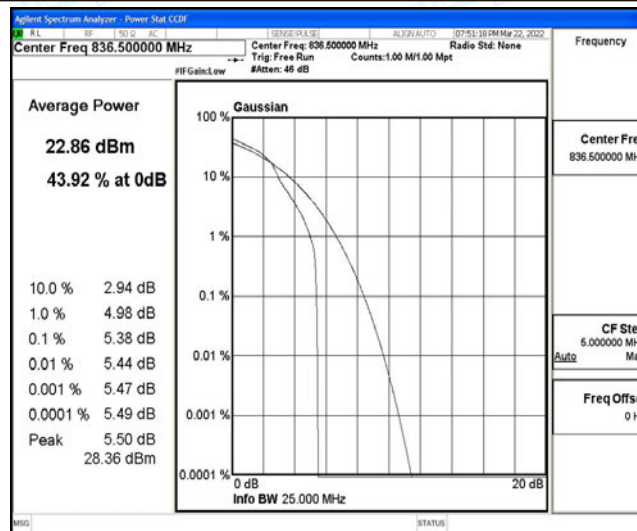


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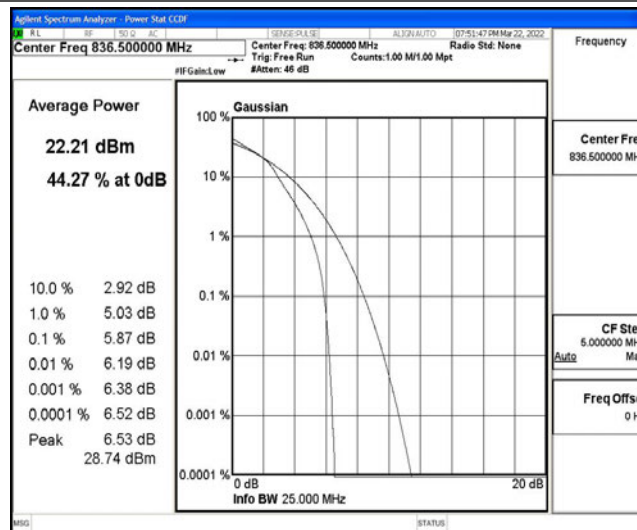
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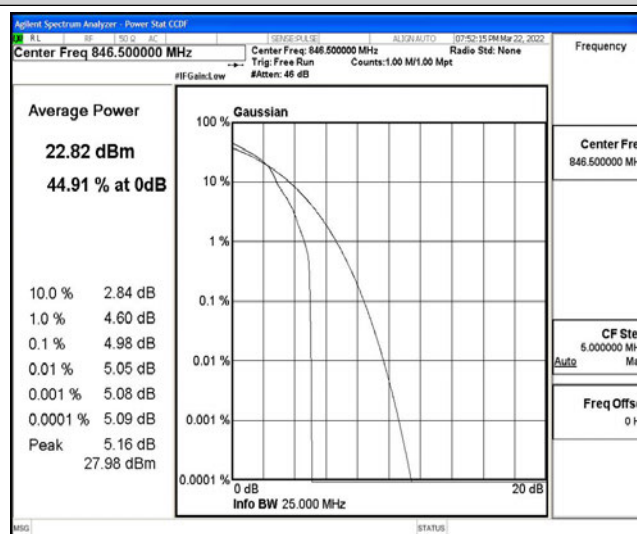
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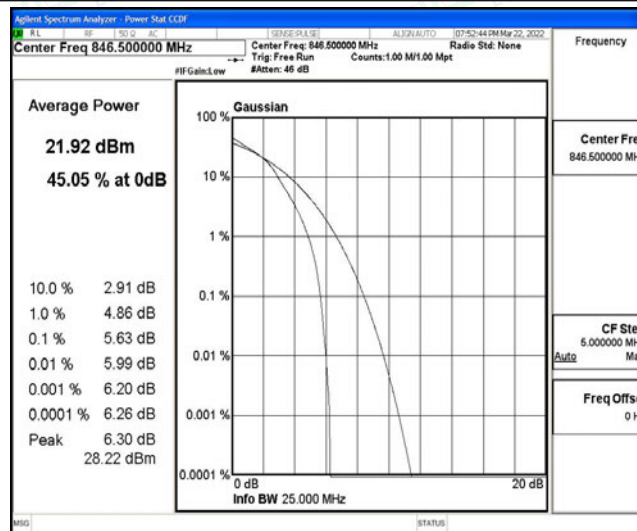


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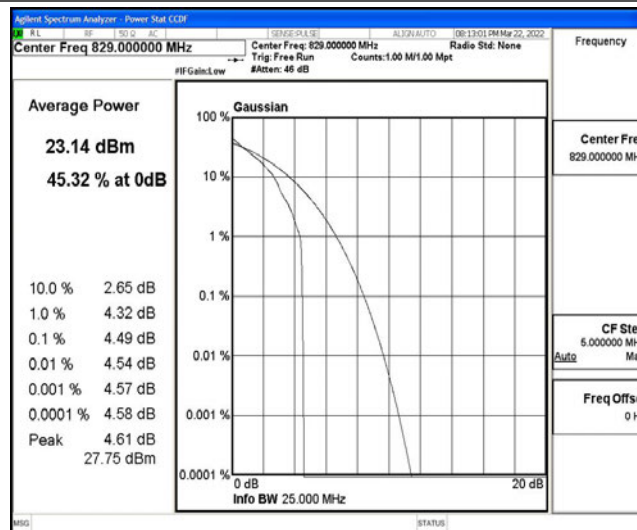
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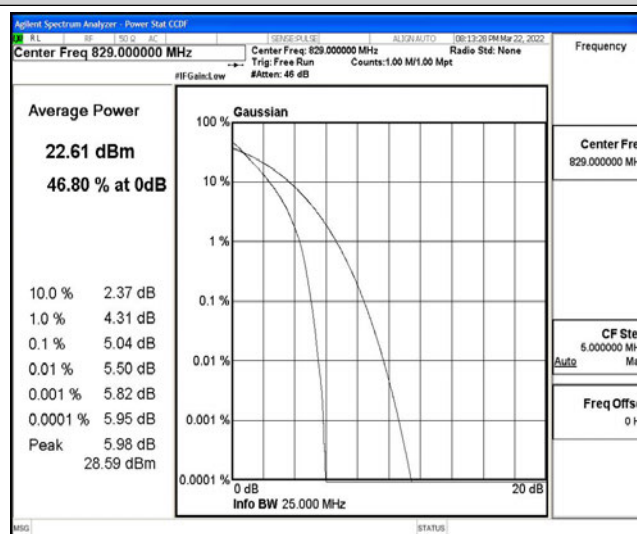
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Band5-10MHz-QPSK-20450-1RB#0



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



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

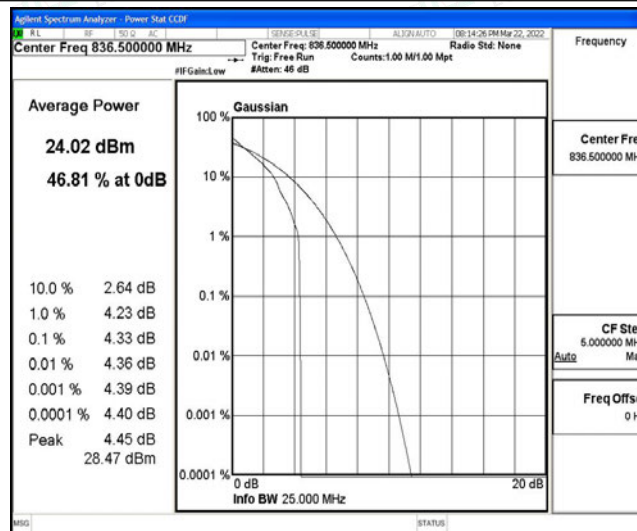


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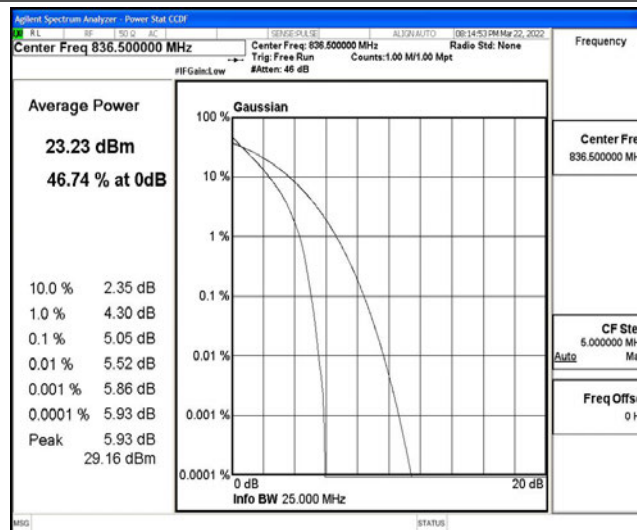
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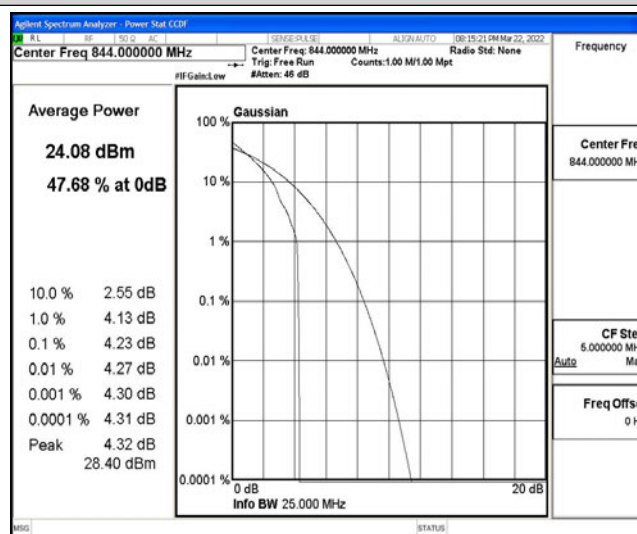
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Band5-10MHz-QPSK-20525-50RB#0



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



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

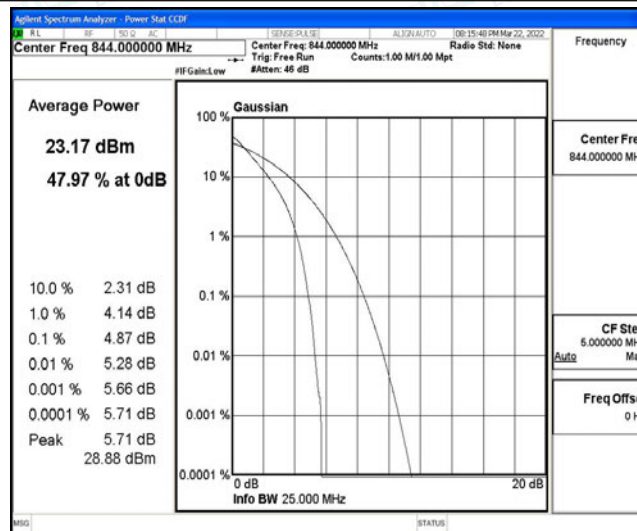


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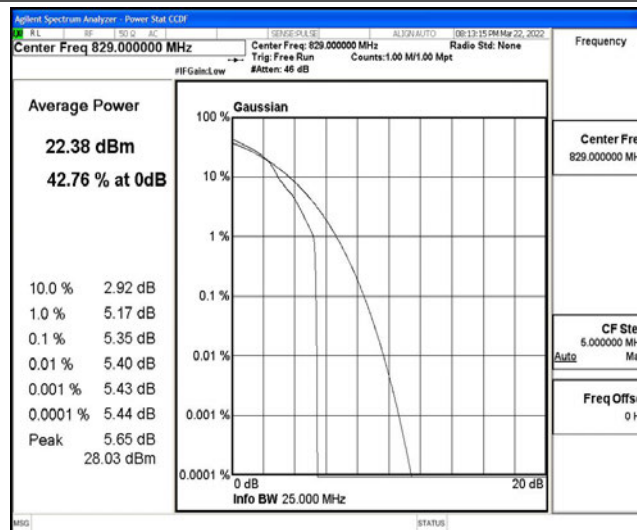
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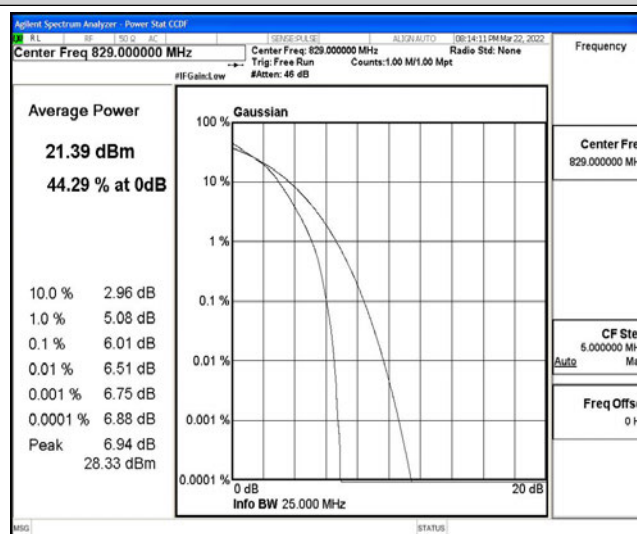
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Band5-10MHz-16QAM-20450-1RB#0



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



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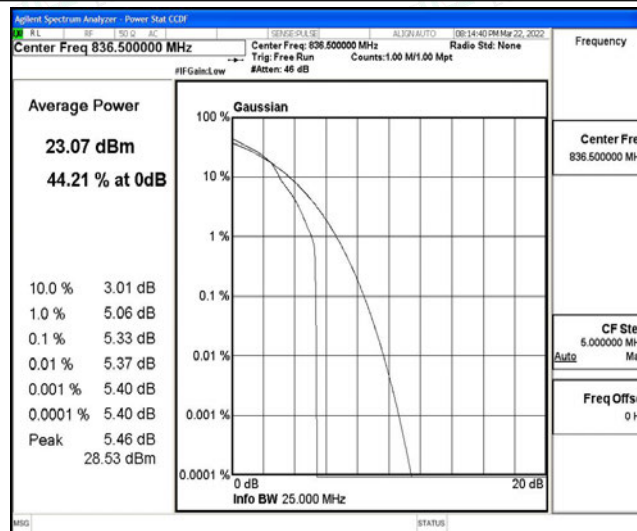


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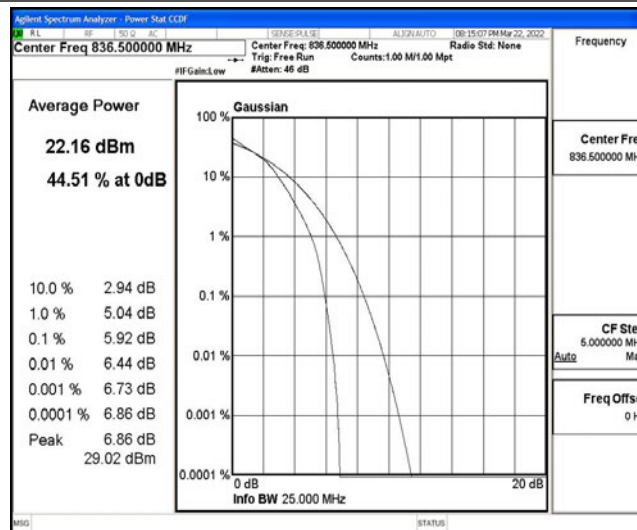
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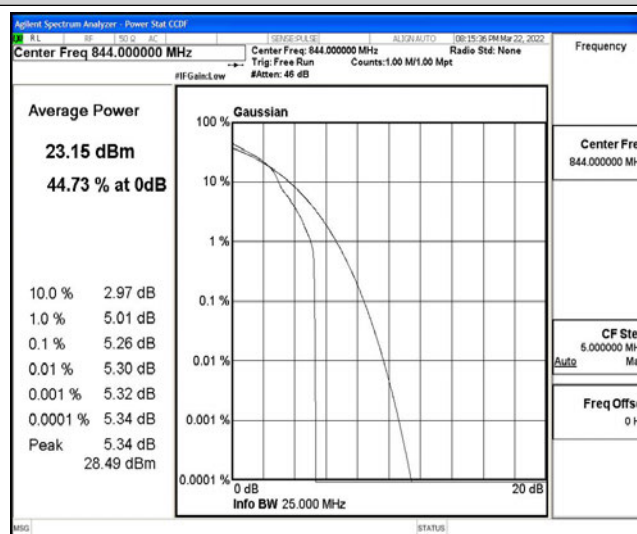
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Band5-10MHz-16QAM-20525-50RB#0



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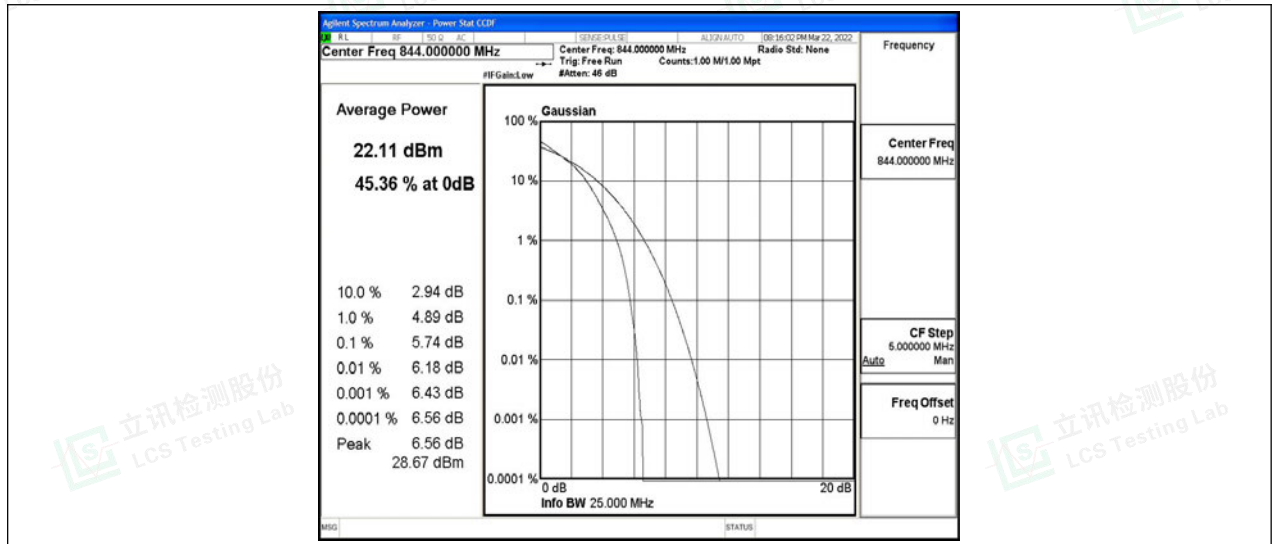


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H.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.0944	1.288	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0920	1.288	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0914	1.282	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0960	1.298	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.0979	1.302	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.0977	1.266	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.6965	2.960	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.7020	2.949	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.6992	2.953	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.6936	2.961	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.6918	2.966	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.6960	2.981	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5097	5.017	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5096	5.017	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.4984	4.997	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.5126	5.018	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.5044	4.973	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.5067	5.035	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9714	9.911	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.9791	9.889	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9647	9.805	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.9731	9.879	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.9783	9.792	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.9367	9.824	PASS



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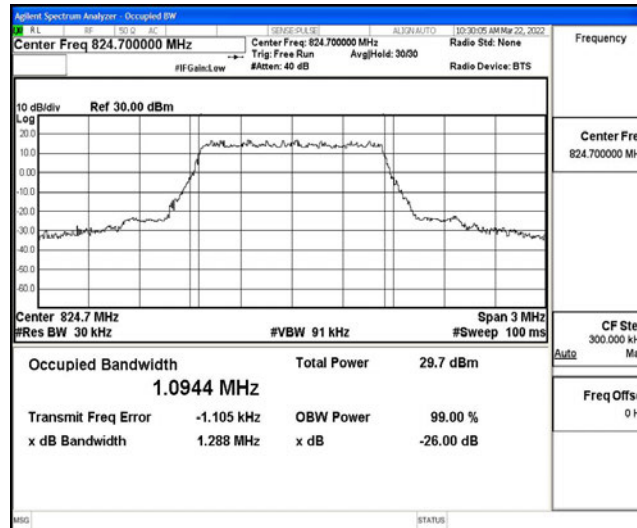
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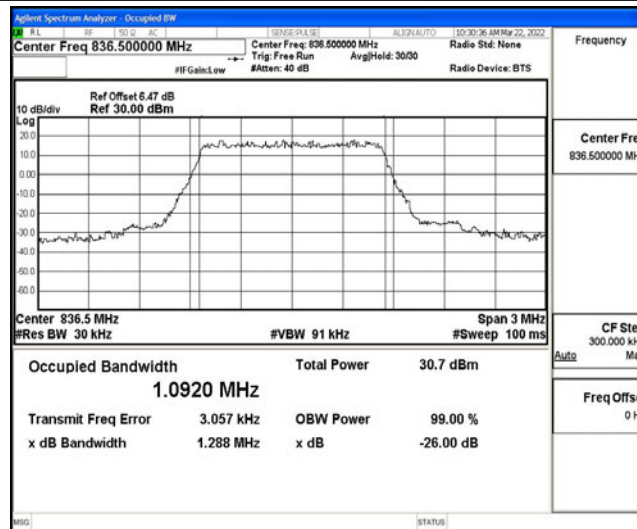


Test Graphs

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



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



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

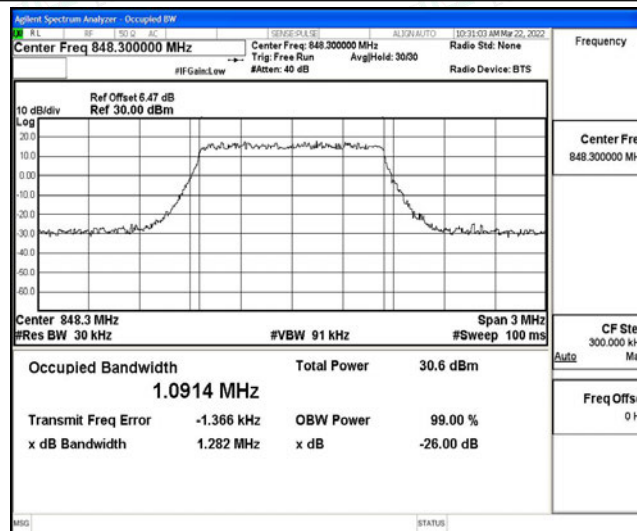


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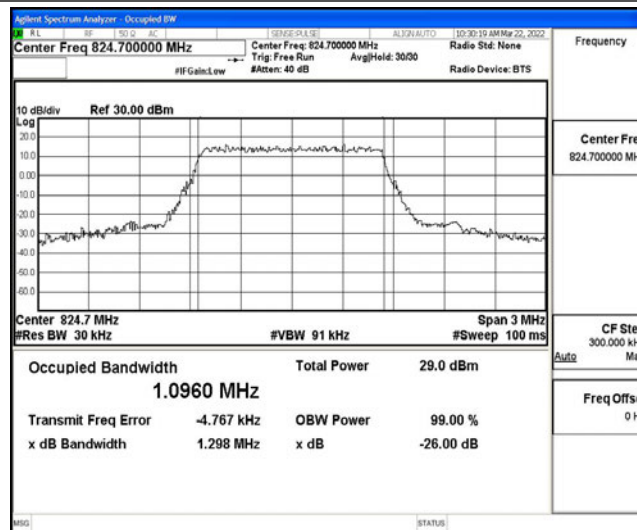
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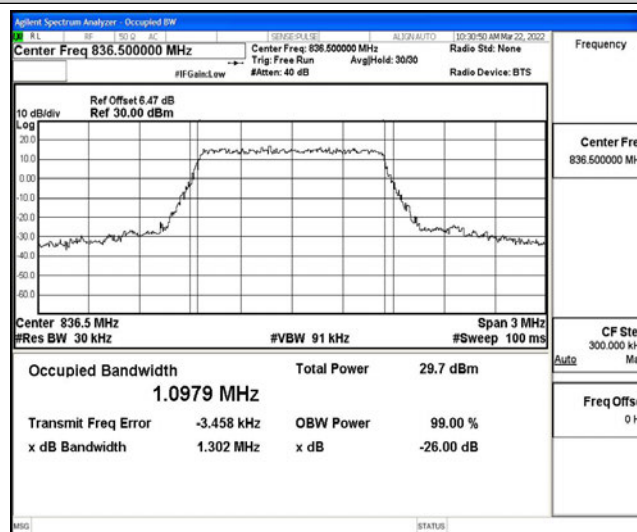
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Band5-1.4MHz-16QAM-20407-6RB#0



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



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

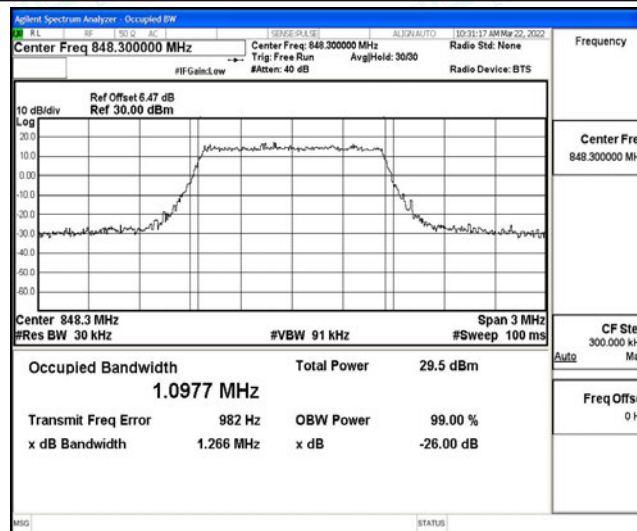


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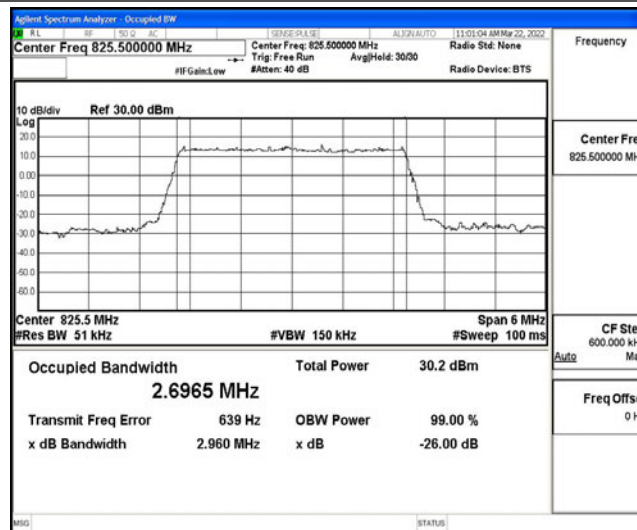
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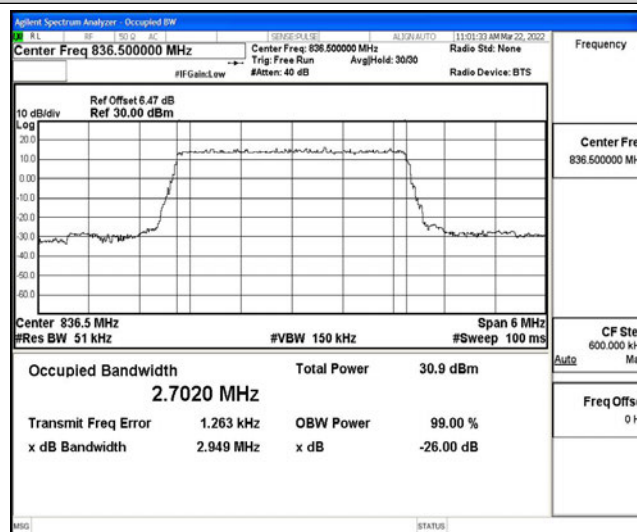
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Band5-3MHz-QPSK-20415-15RB#0



Band5-3MHz-QPSK-20525-15RB#0



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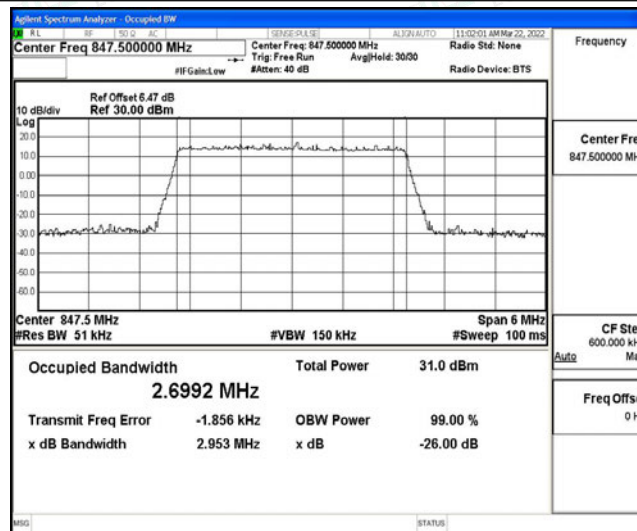


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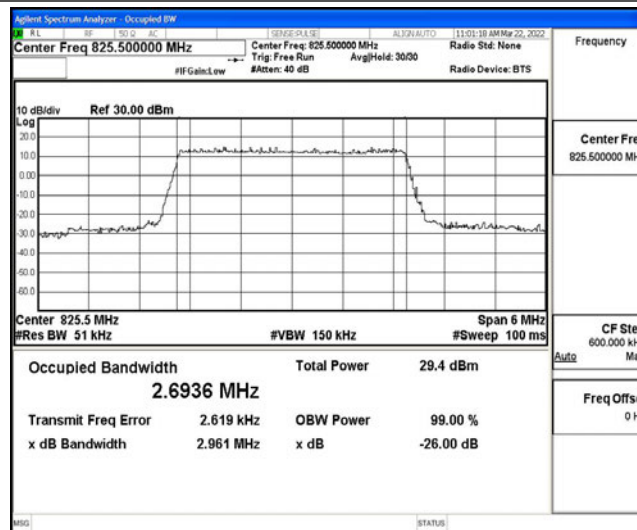
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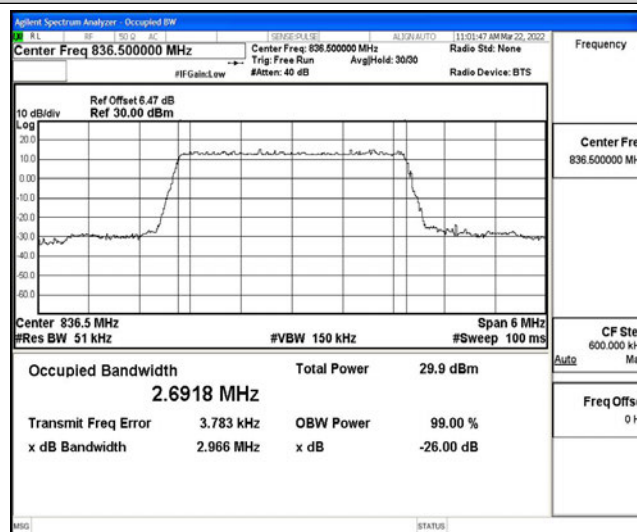
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Band5-3MHz-16QAM-20415-15RB#0



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



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

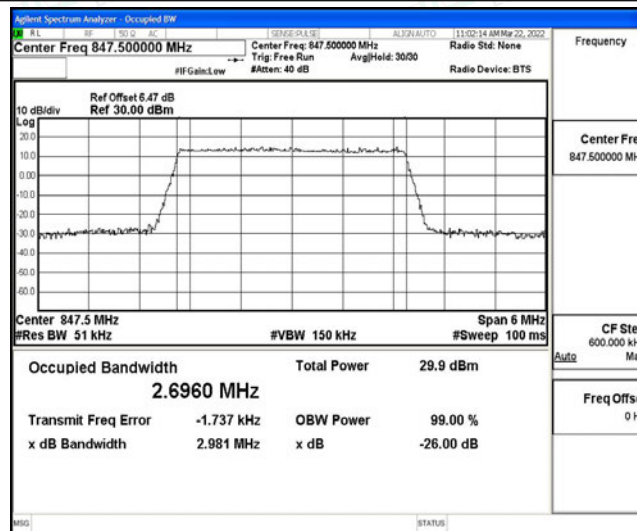


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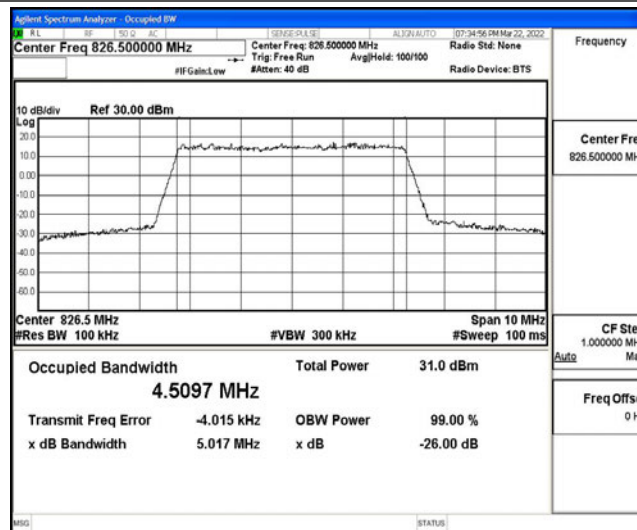
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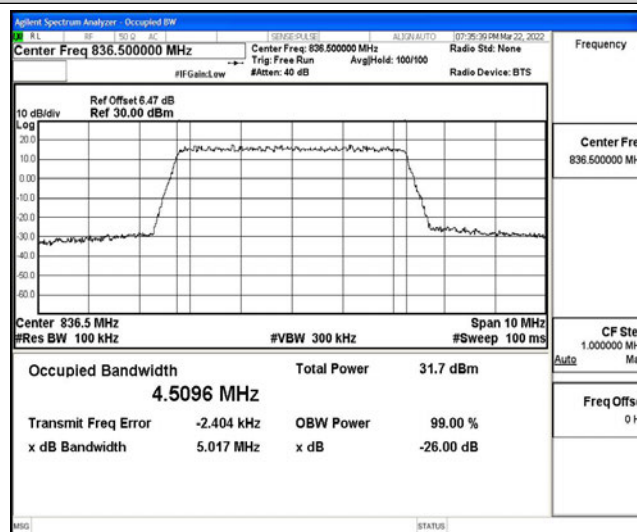
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Band5-5MHz-QPSK-20425-25RB#0



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



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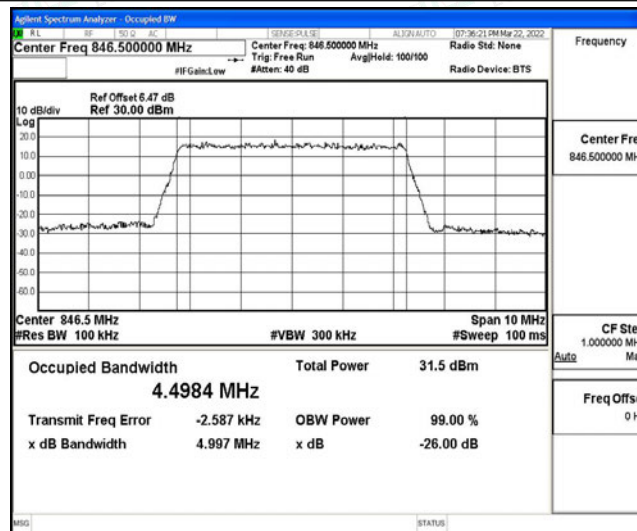


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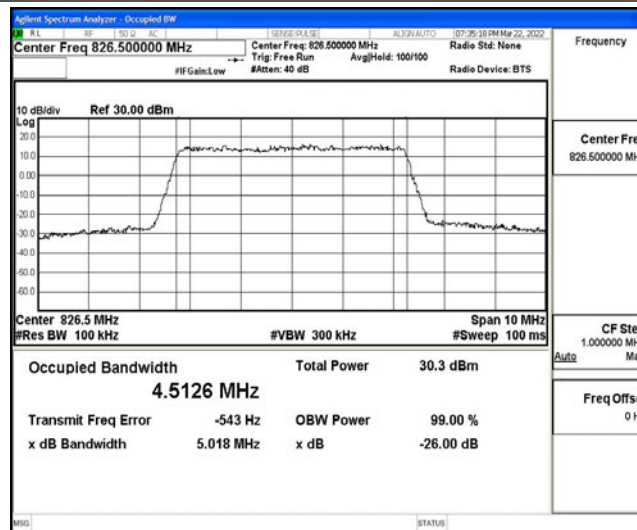
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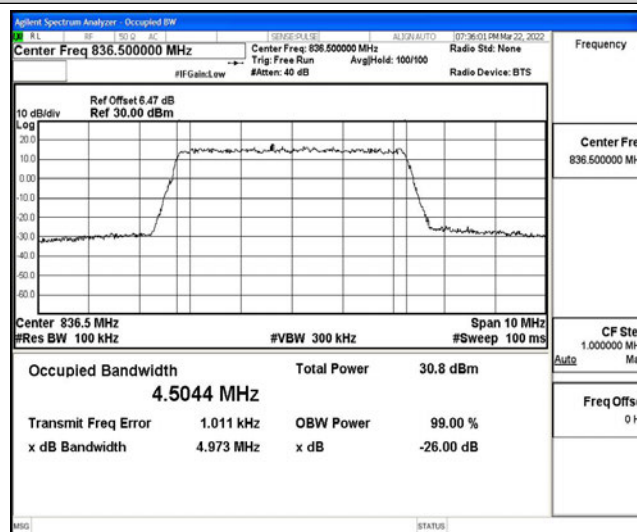
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Band5-5MHz-16QAM-20425-25RB#0



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



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

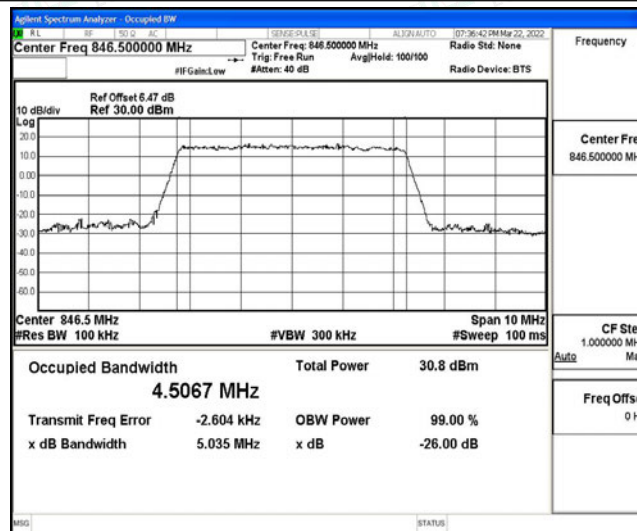


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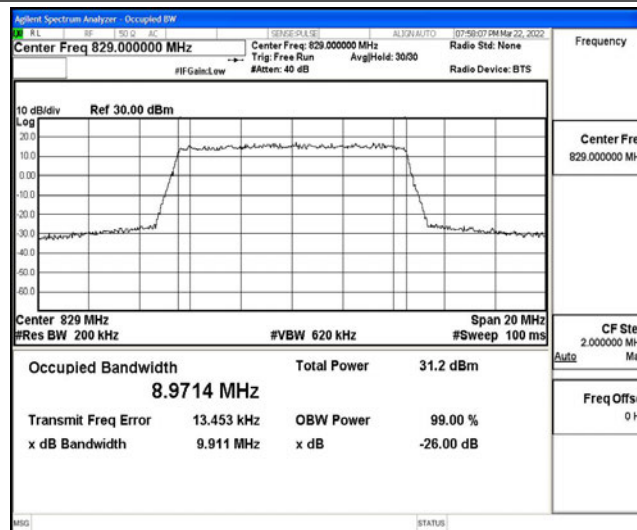
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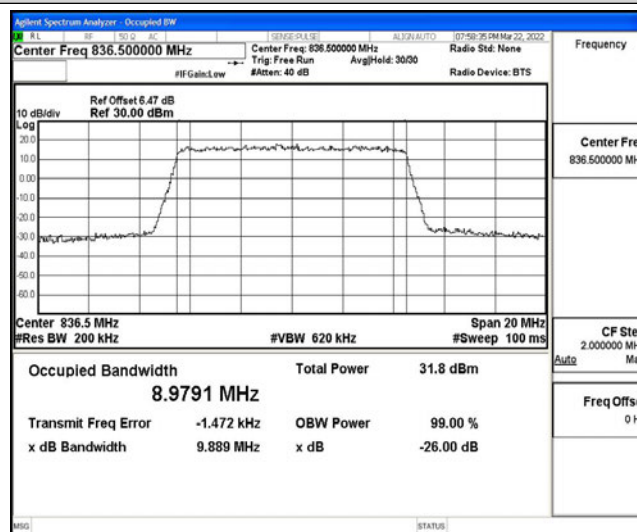
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Band5-10MHz-QPSK-20450-50RB#0



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



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

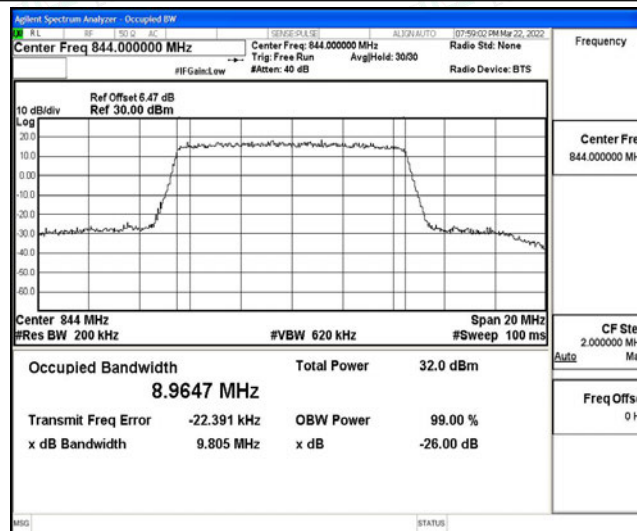


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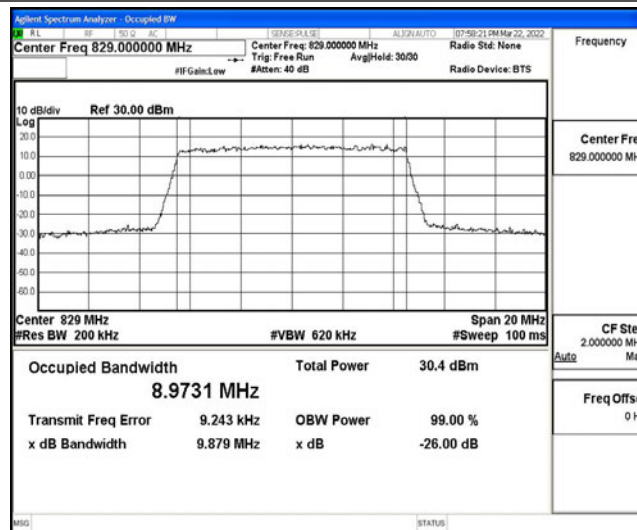
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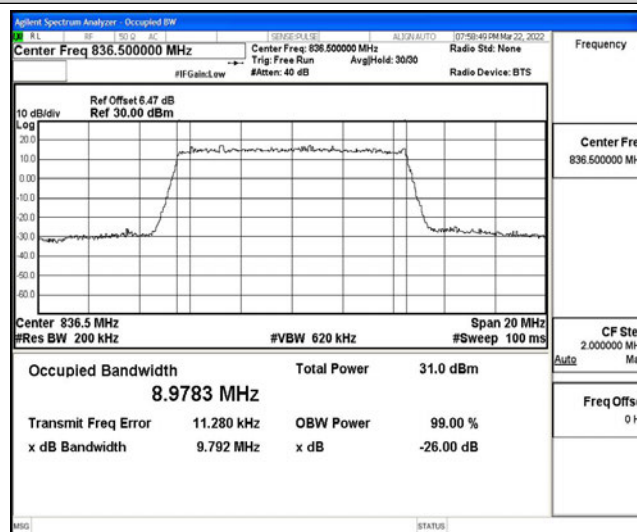
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Band5-10MHz-16QAM-20450-50RB#0



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



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

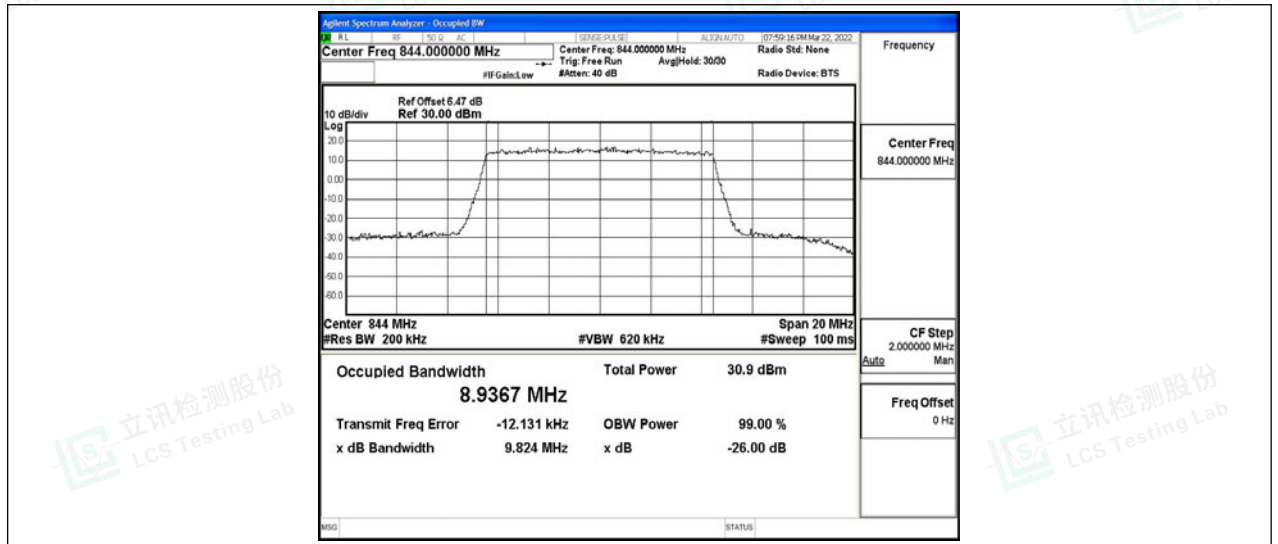


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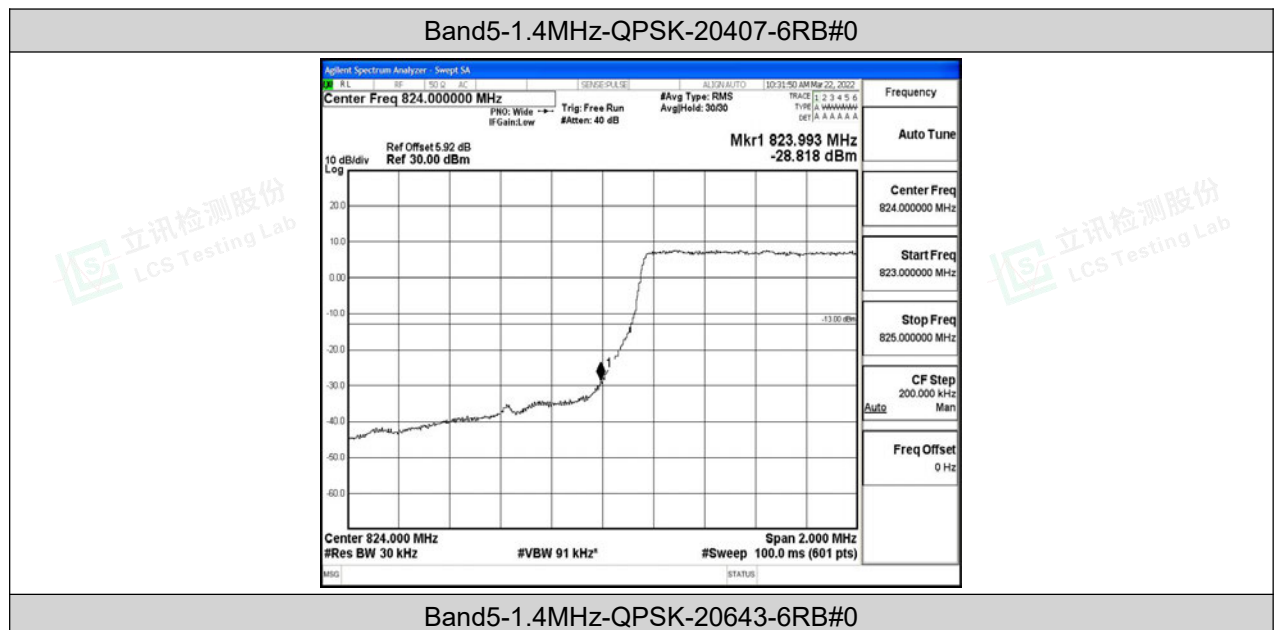


H.4 Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	-28.82	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-27.10	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-29.13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-28.39	PASS
Band5	3MHz	QPSK	20415	15RB#0	-25.38	PASS
Band5	3MHz	QPSK	20635	15RB#0	-25.91	PASS
Band5	3MHz	16QAM	20415	15RB#0	-26.71	PASS
Band5	3MHz	16QAM	20635	15RB#0	-27.31	PASS
Band5	5MHz	QPSK	20425	25RB#0	-25.47	PASS
Band5	5MHz	QPSK	20625	25RB#0	-25.48	PASS
Band5	5MHz	16QAM	20425	25RB#0	-26.56	PASS
Band5	5MHz	16QAM	20625	25RB#0	-25.94	PASS
Band5	10MHz	QPSK	20450	50RB#0	-29.29	PASS
Band5	10MHz	QPSK	20600	50RB#0	-29.25	PASS
Band5	10MHz	16QAM	20450	50RB#0	-30.74	PASS
Band5	10MHz	16QAM	20600	50RB#0	-29.97	PASS

Test Graphs

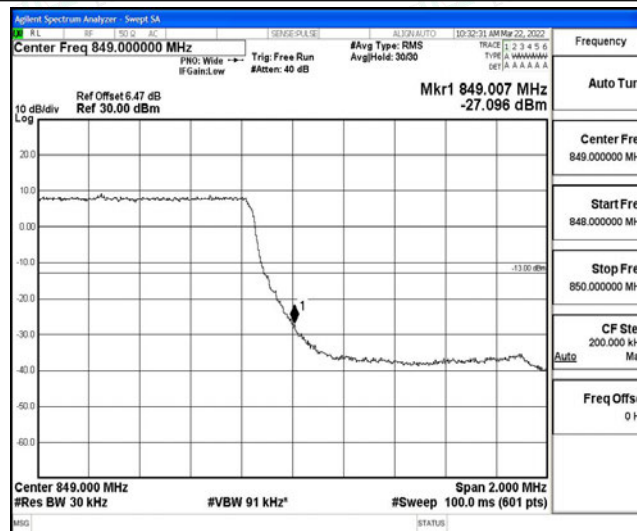


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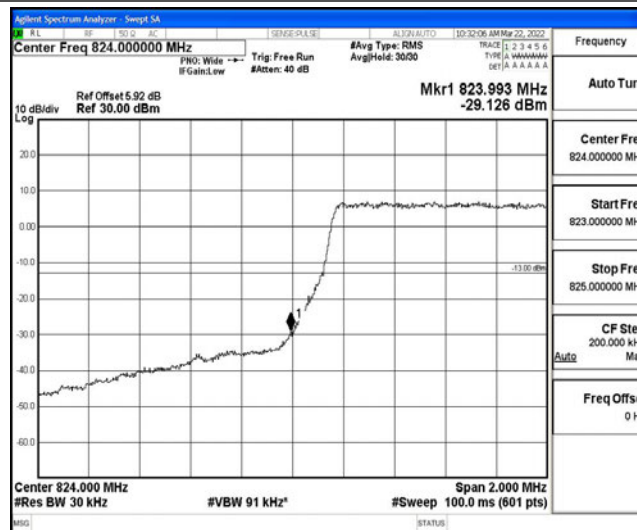
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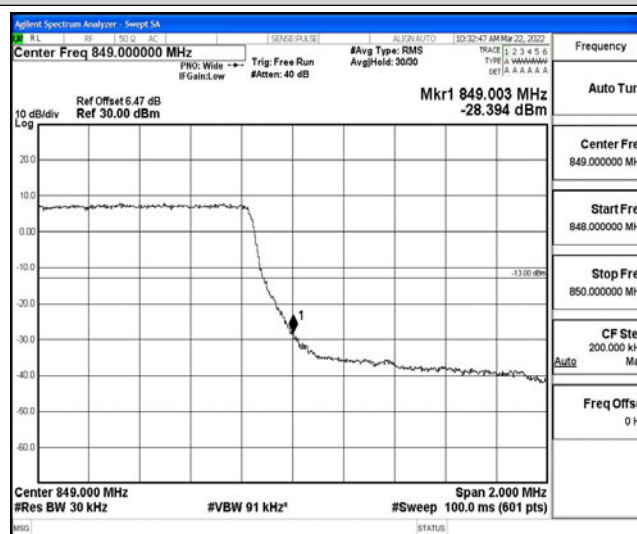
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Band5-1.4MHz-16QAM-20407-6RB#0



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



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

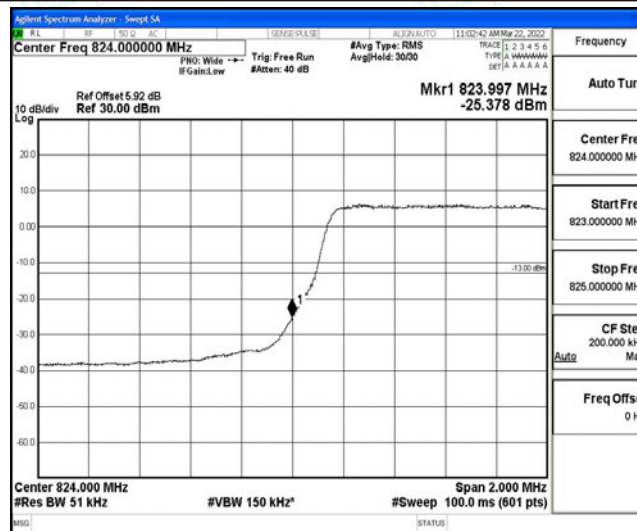


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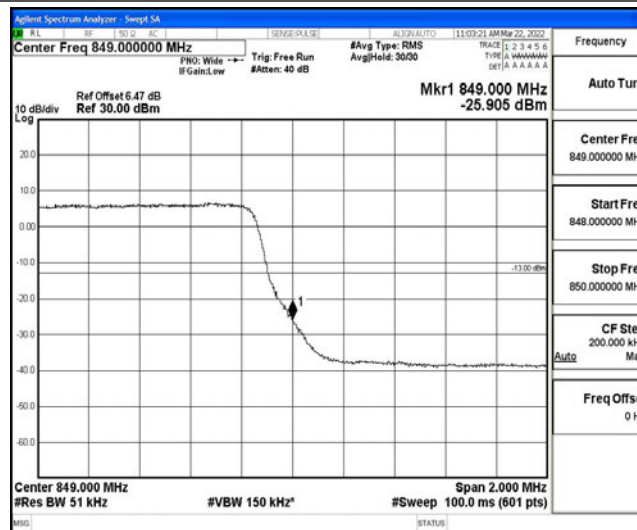
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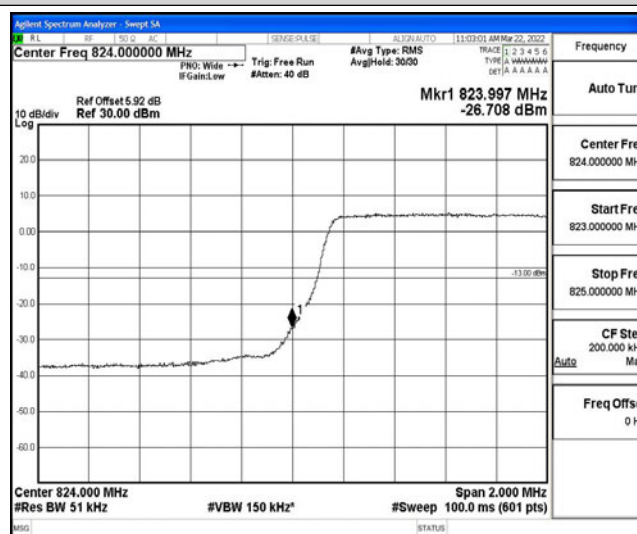
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Band5-3MHz-QPSK-20635-15RB#0



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



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

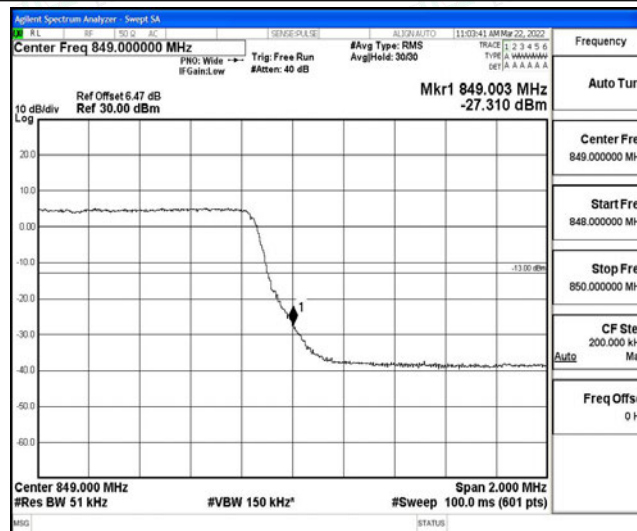


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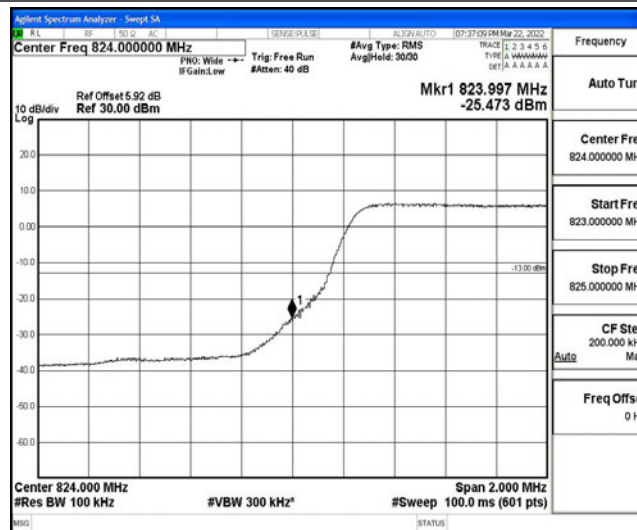
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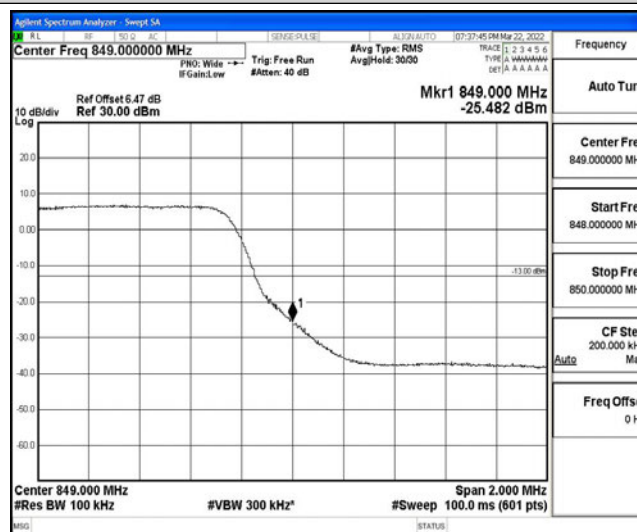
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Band5-5MHz-QPSK-20425-25RB#0



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

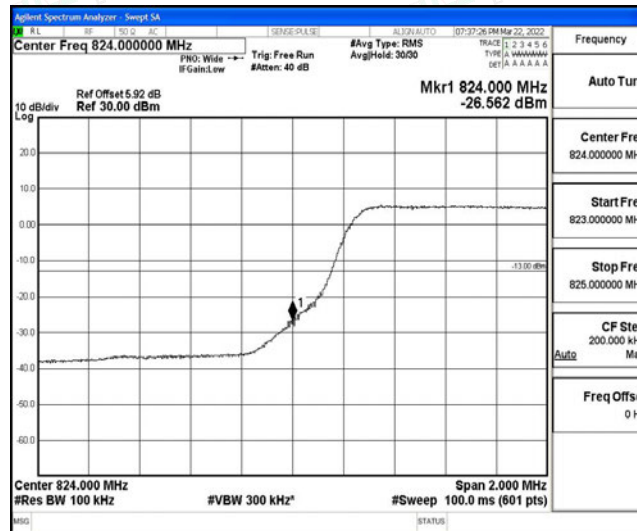


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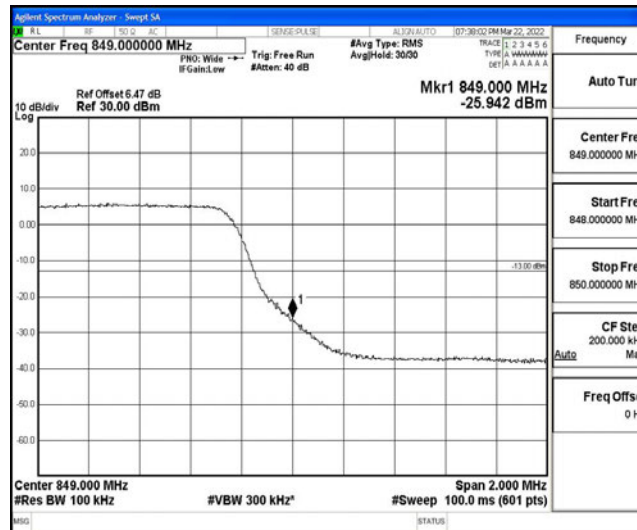
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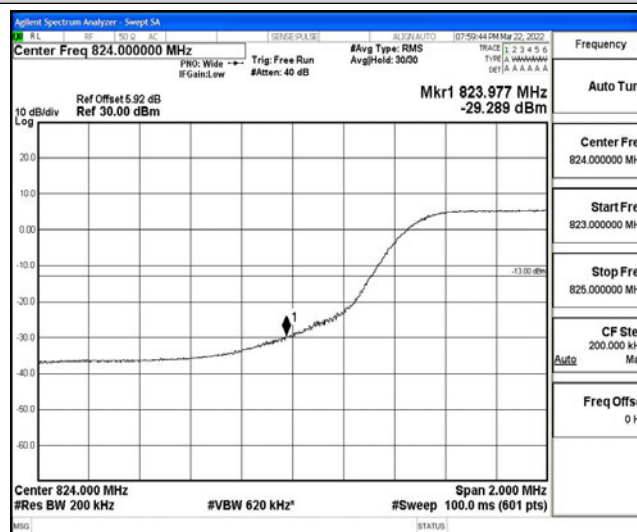
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Band5-5MHz-16QAM-20625-25RB#0



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



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



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