



Appendix A

RF Test Data for 2.4G (Conducted Measurement)

Product Name: Wireless Microphone

Test Model: M8

Environmental Conditions

Temperature:	23.5°C
Relative Humidity:	52.3%
ATM Pressure:	100.0 kPa
Test Engineer:	Jerry Chu
Supervised by:	Nick Peng





A.1 -20dB Bandwidth

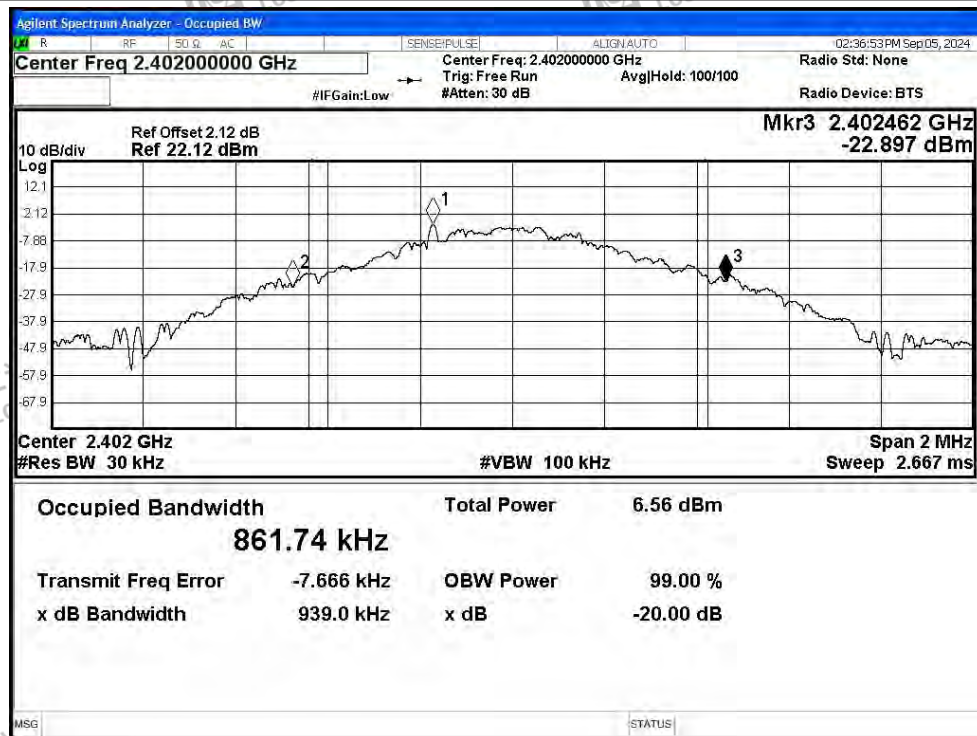
Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
NVNT	2.4G-DH5	2402	Ant1	0.939	N/A	Pass
NVNT	2.4G-DH5	2441	Ant1	1.005	N/A	Pass
NVNT	2.4G-DH5	2480	Ant1	0.942	N/A	Pass
NVNT	2.4G-2DH5	2402	Ant1	1.288	N/A	Pass
NVNT	2.4G-2DH5	2441	Ant1	1.282	N/A	Pass
NVNT	2.4G-2DH5	2480	Ant1	1.326	N/A	Pass
NVNT	2.4G-3DH5	2402	Ant1	1.309	N/A	Pass
NVNT	2.4G-3DH5	2441	Ant1	1.299	N/A	Pass
NVNT	2.4G-3DH5	2480	Ant1	1.323	N/A	Pass





Test Graphs

-20dB Bandwidth NVNT 2.4G-DH5 2402MHz Ant1



-20dB Bandwidth NVNT 2.4G-DH5 2441MHz Ant1



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-20dB Bandwidth NVNT 2.4G-DH5 2480MHz Ant1



-20dB Bandwidth NVNT 2.4G-2DH5 2402MHz Ant1



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-20dB Bandwidth NVNT 2.4G-2DH5 2441MHz Ant1



-20dB Bandwidth NVNT 2.4G-2DH5 2480MHz Ant1



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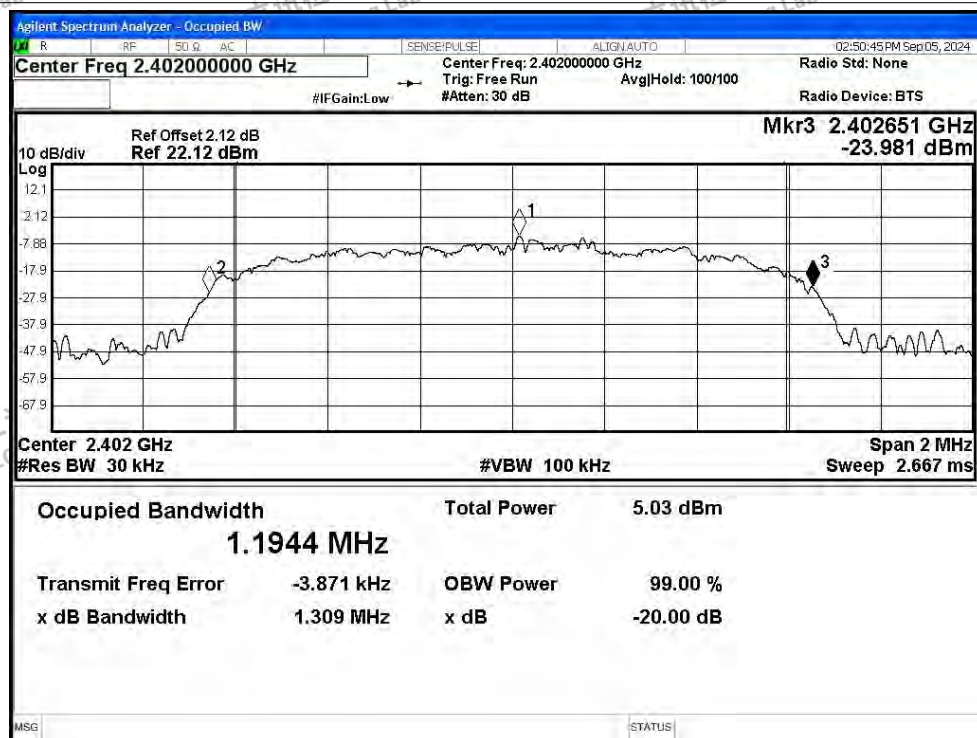
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

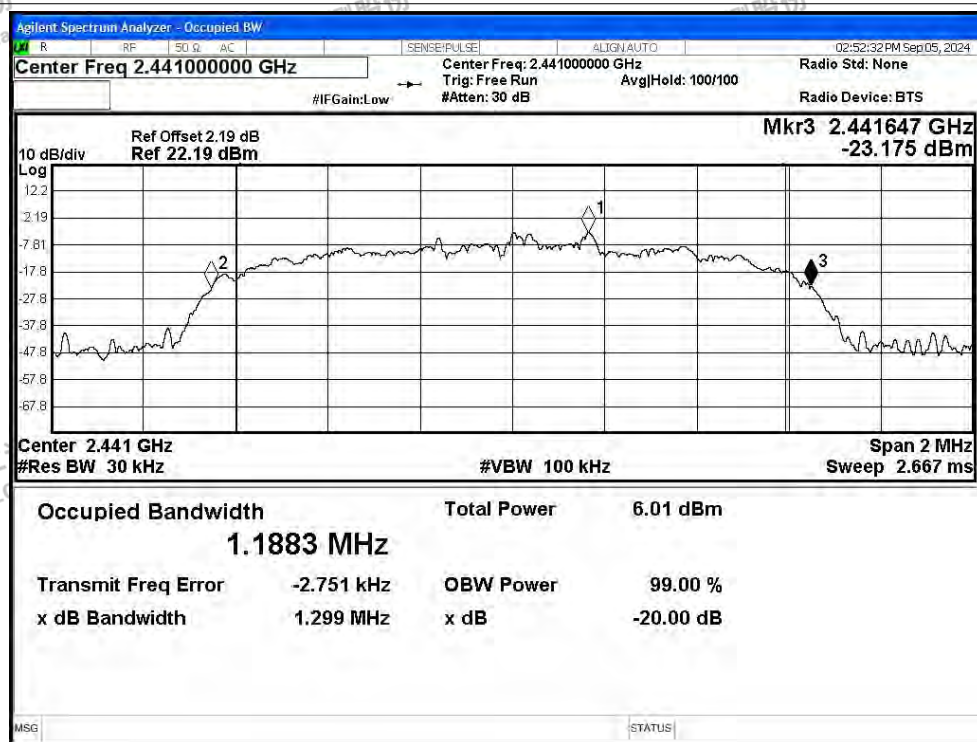
Scan code to check authenticity



-20dB Bandwidth NVNT 2.4G-3DH5 2402MHz Ant1



-20dB Bandwidth NVNT 2.4G-3DH5 2441MHz Ant1



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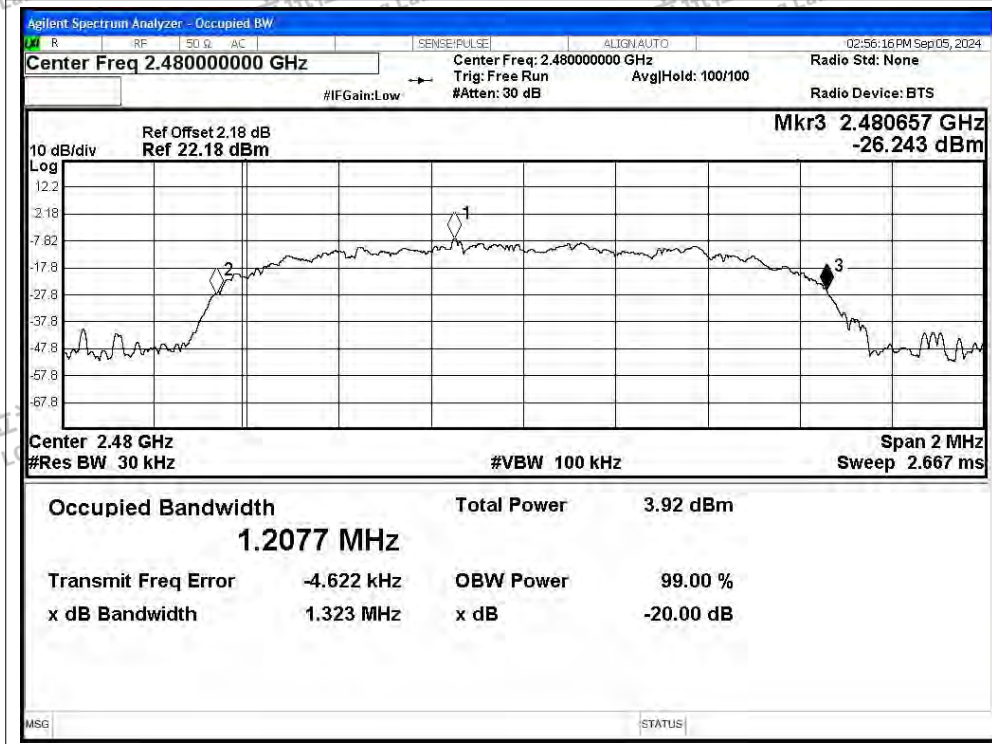
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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-20dB Bandwidth NVNT 2.4G-3DH5 2480MHz Ant1



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A.2 Maximum Conducted Output Power

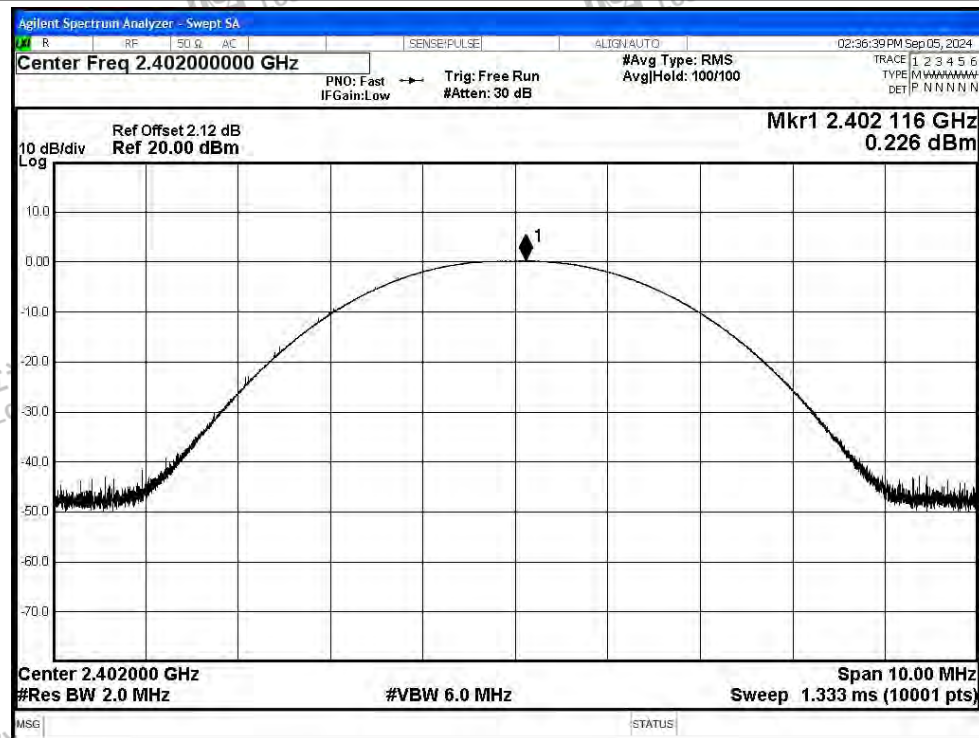
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	2.4G-DH5	2402	Ant1	0.23	21	Pass
NVNT	2.4G-DH5	2441	Ant1	0.06	21	Pass
NVNT	2.4G-DH5	2480	Ant1	-0.7	21	Pass
NVNT	2.4G-2DH5	2402	Ant1	0.74	21	Pass
NVNT	2.4G-2DH5	2441	Ant1	0.93	21	Pass
NVNT	2.4G-2DH5	2480	Ant1	-0.06	21	Pass
NVNT	2.4G-3DH5	2402	Ant1	0.89	21	Pass
NVNT	2.4G-3DH5	2441	Ant1	1	21	Pass
NVNT	2.4G-3DH5	2480	Ant1	0.08	21	Pass



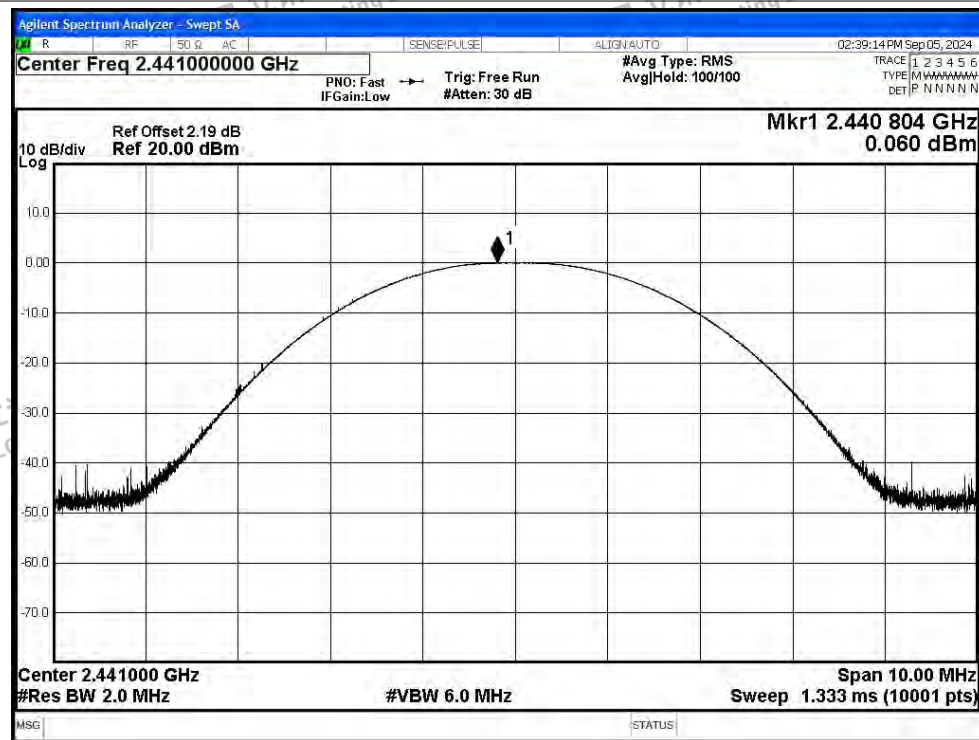


Test Graphs

Power NVNT 2.4G-DH5 2402MHz Ant1

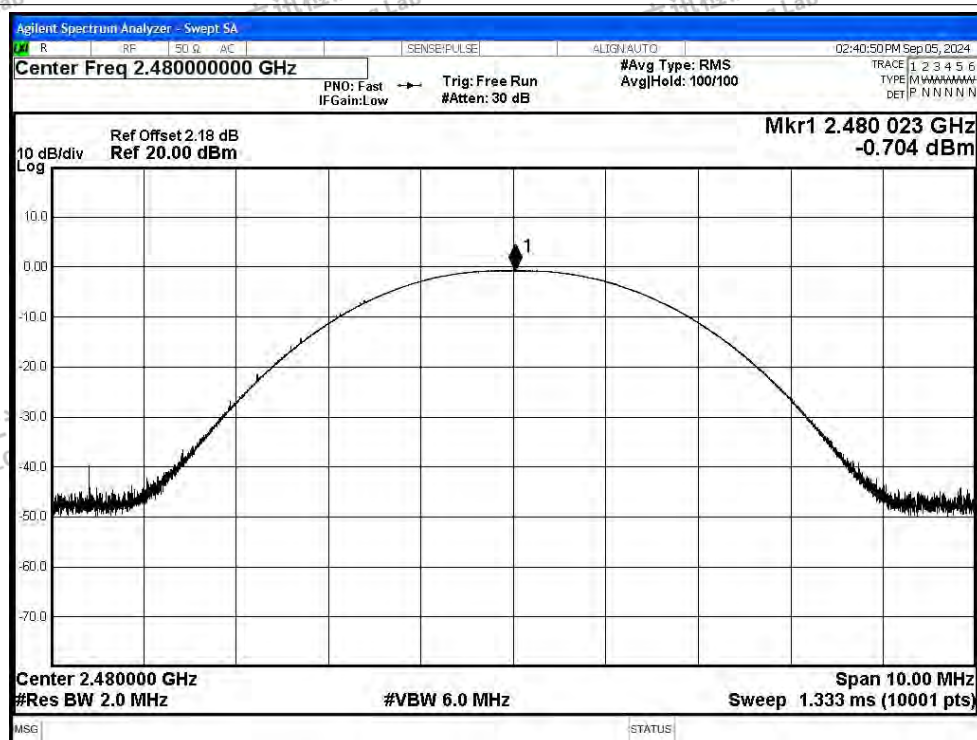


Power NVNT 2.4G-DH5 2441MHz Ant1

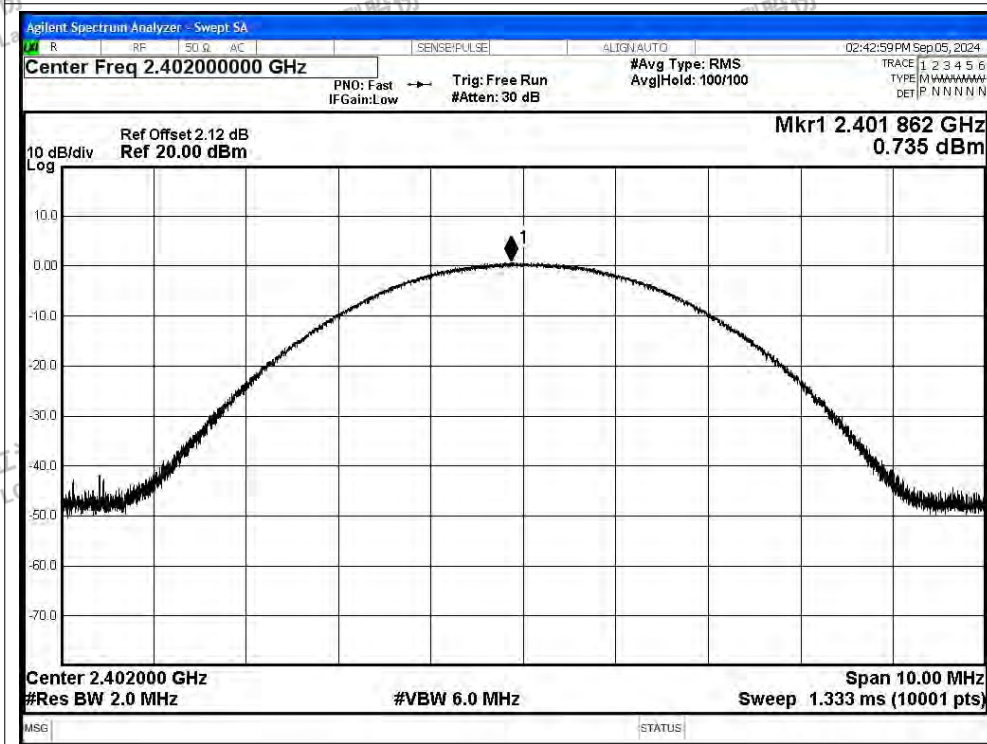




Power NVNT 2.4G-DH5 2480MHz Ant1



Power NVNT 2.4G-2DH5 2402MHz Ant1



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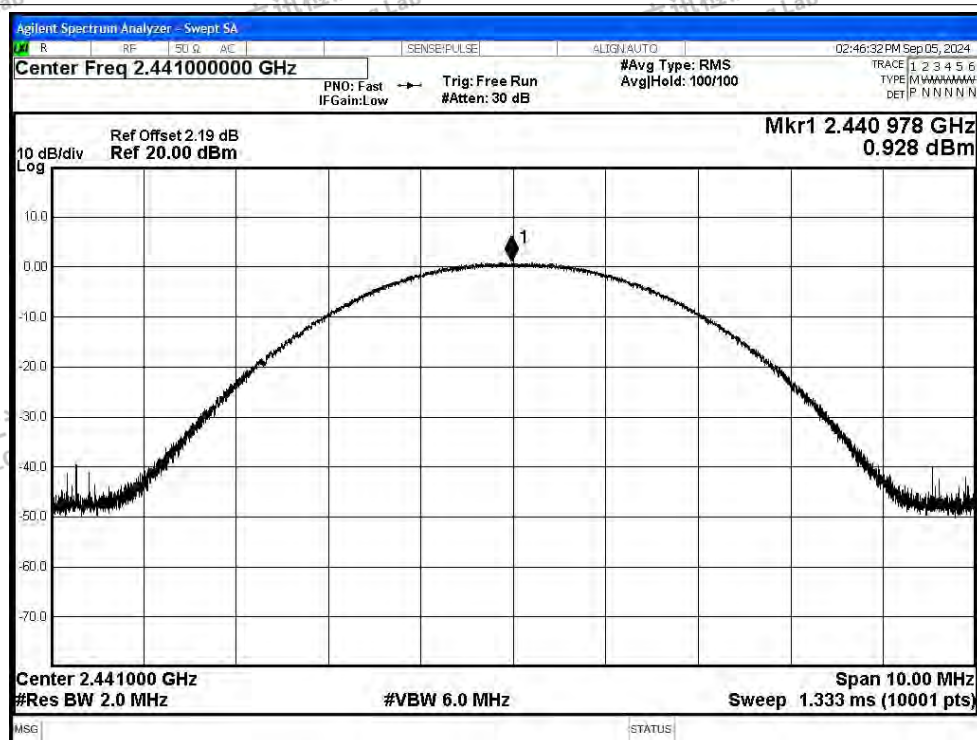
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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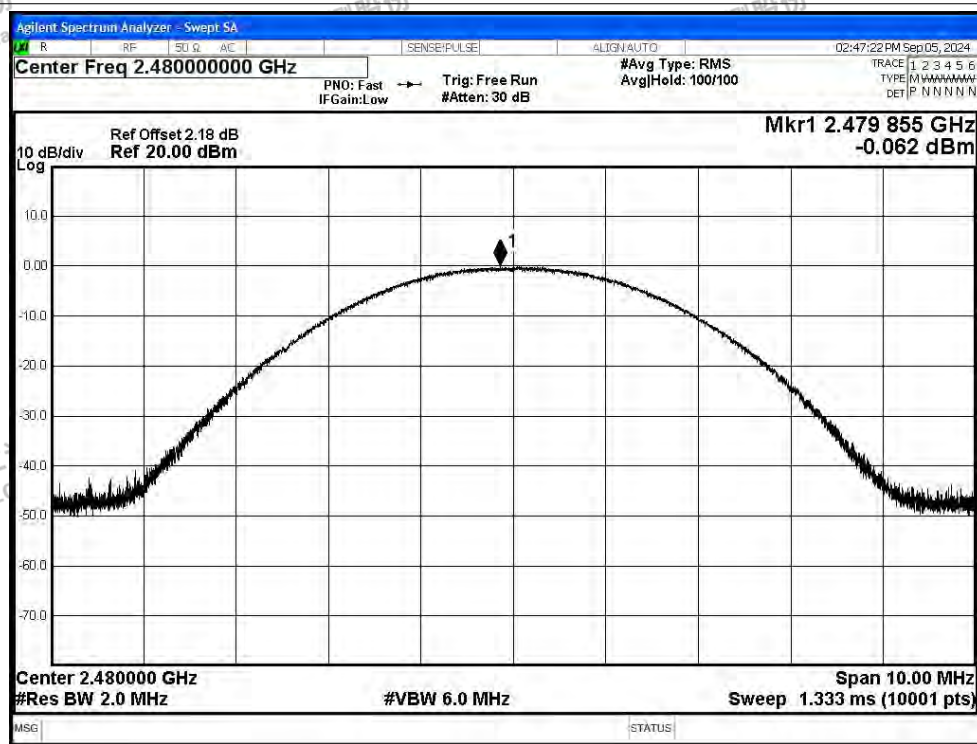
Scan code to check authenticity



Power NVNT 2.4G-2DH5 2441MHz Ant1



Power NVNT 2.4G-2DH5 2480MHz Ant1



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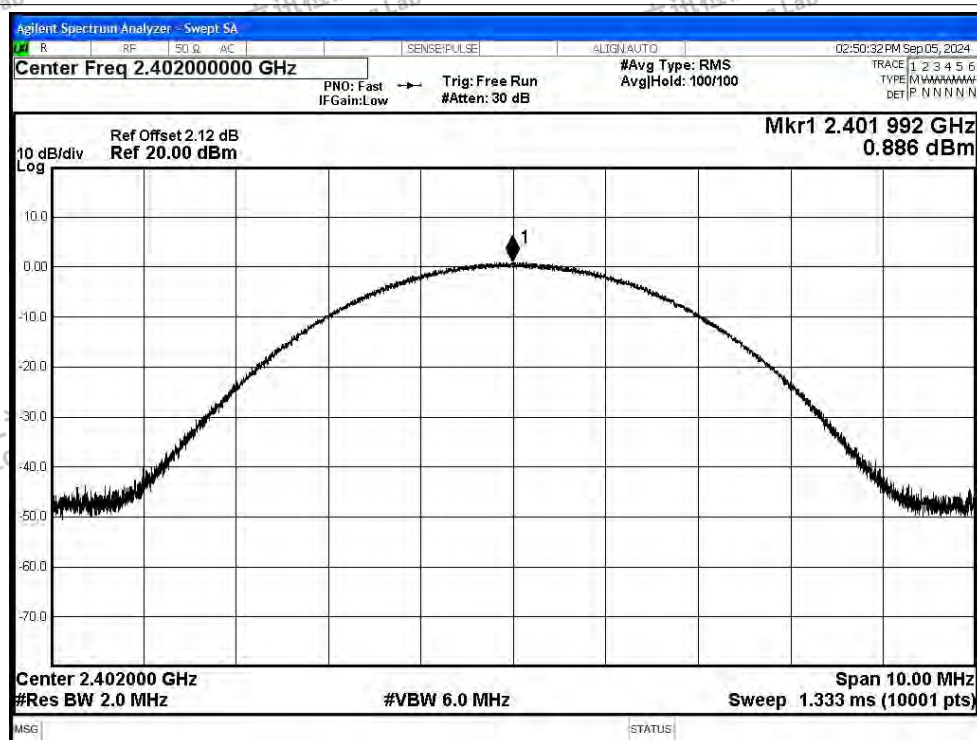
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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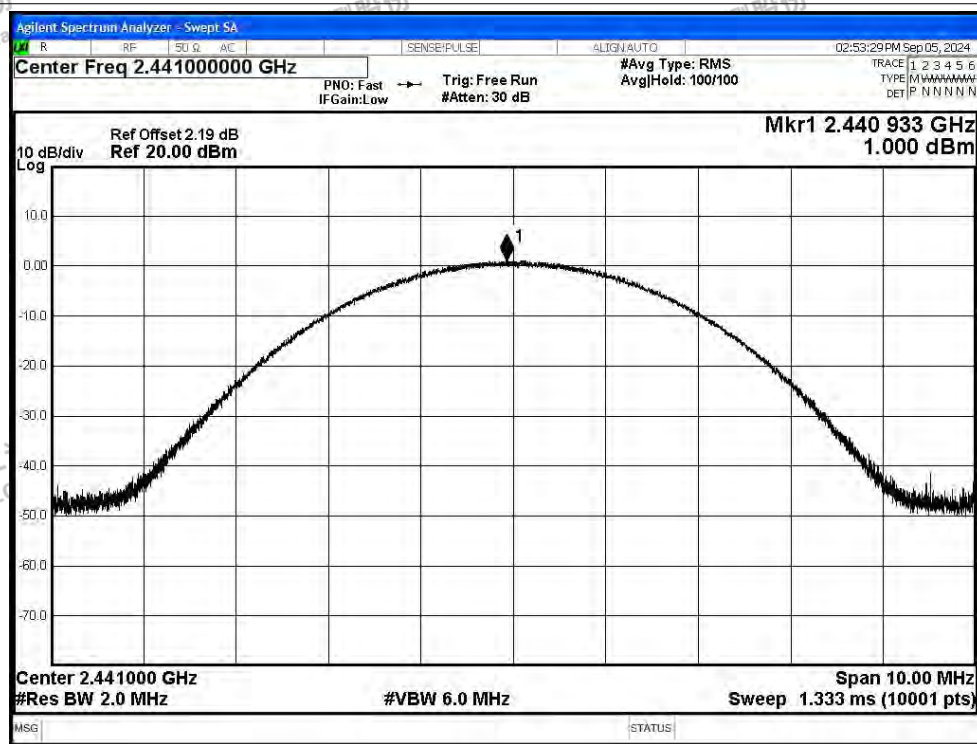
Scan code to check authenticity



Power NVNT 2.4G-3DH5 2402MHz Ant1



Power NVNT 2.4G-3DH5 2441MHz Ant1



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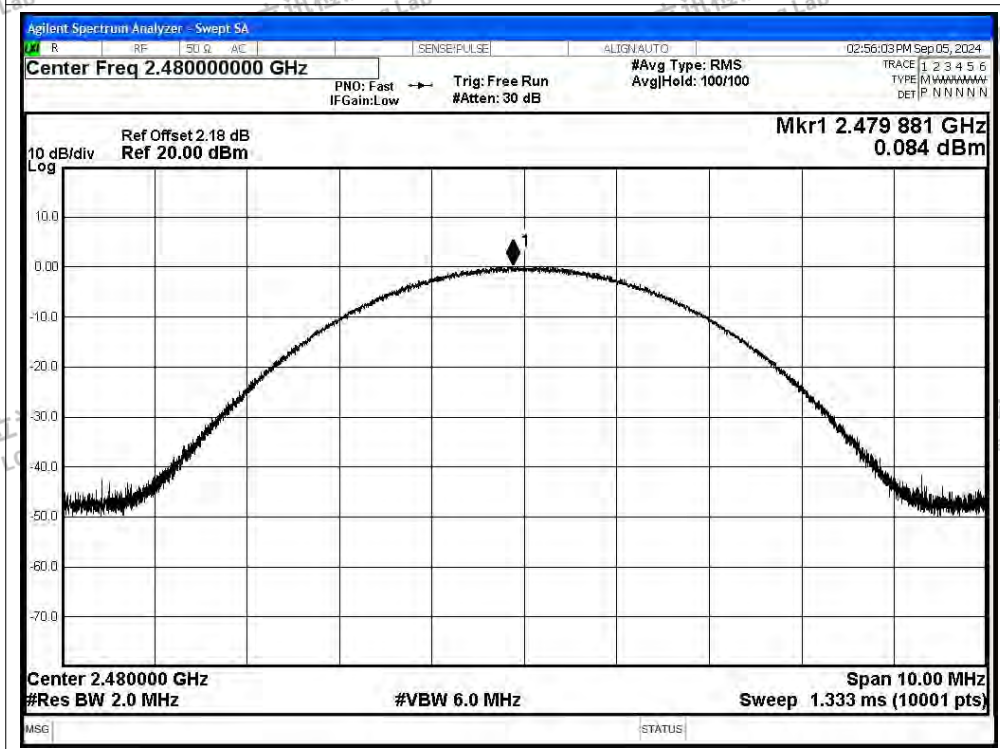
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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Power NVNT 2.4G-3DH5 2480MHz Ant1



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A.3 Carrier Frequencies Separation

Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	2.4G-DH5	Ant1	2402.022	2403.16	1.138	0.670	Pass
NVNT	2.4G-2DH5	Ant1	2402.034	2403.028	0.994	0.884	Pass
NVNT	2.4G-3DH5	Ant1	2402.016	2402.996	0.98	0.882	Pass

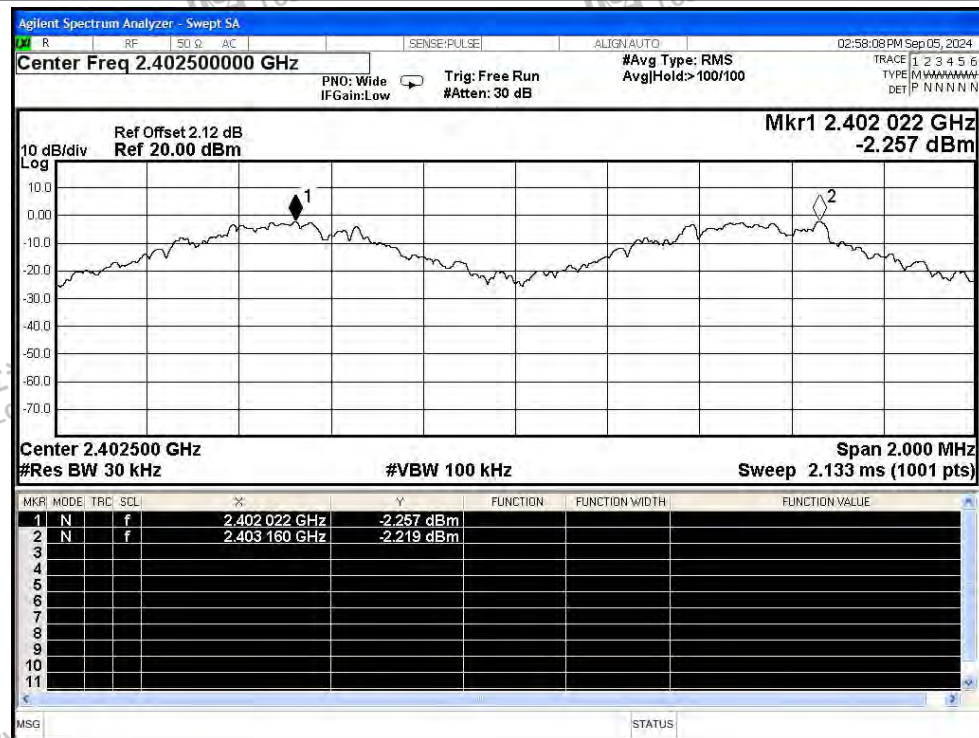


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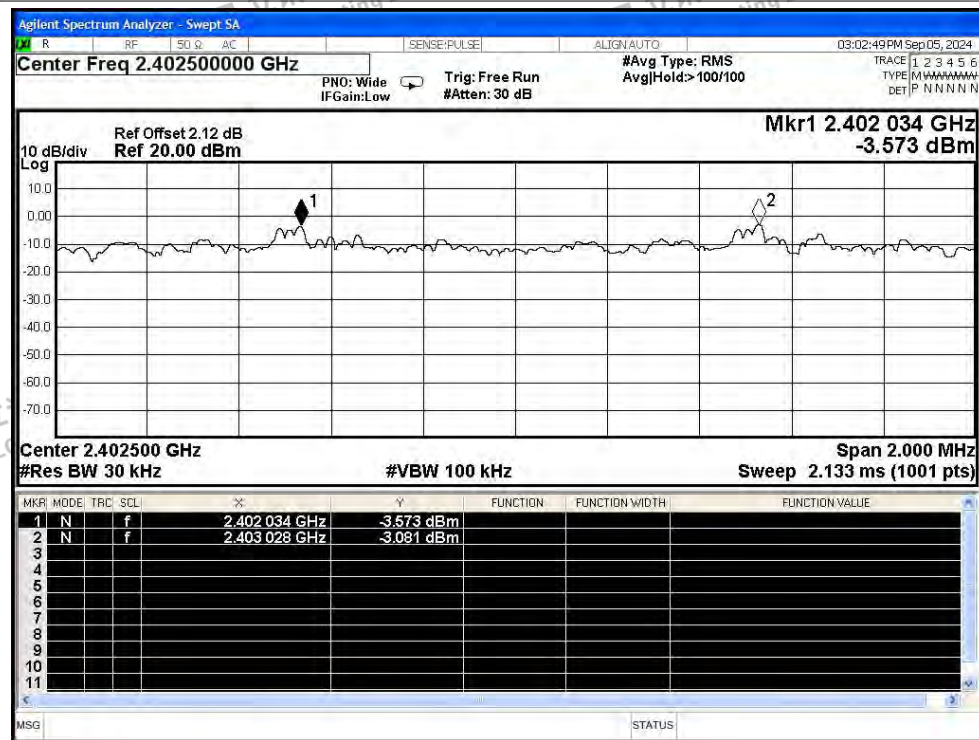


Test Graphs

CFS NVNT 2.4G-DH5 2402MHz Ant1



CFS NVNT 2.4G-2DH5 2402MHz Ant1



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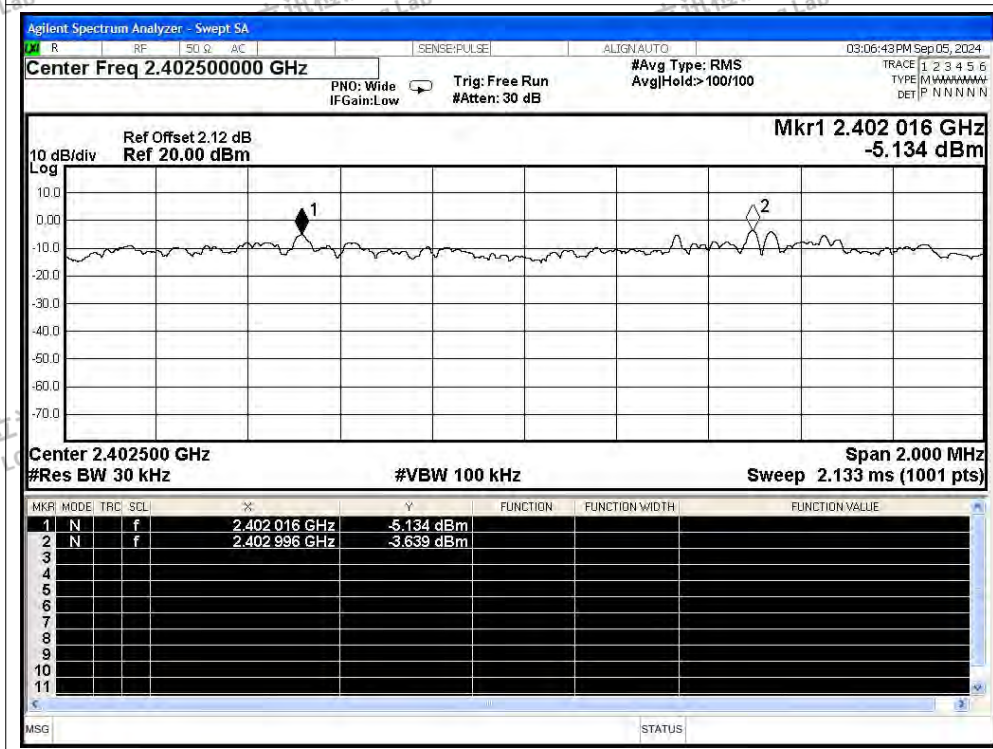
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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CFS NVNT 2.4G-3DH5 2402MHz Ant1



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A.4 Dwell Time

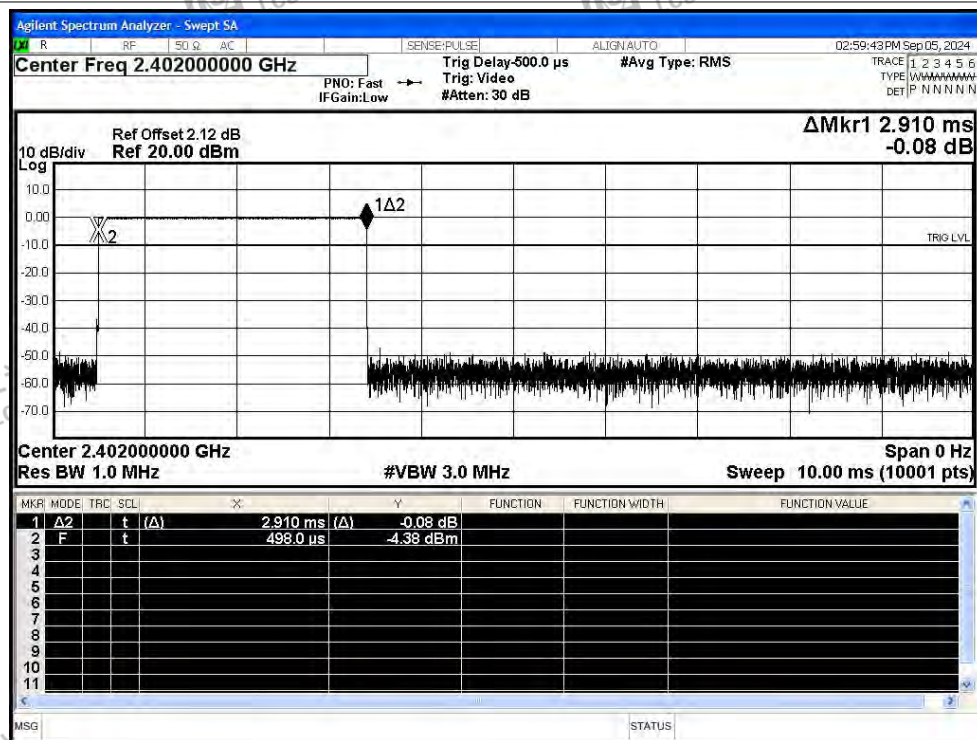
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	2.4G-DH5	2402	Ant1	2.91	276.45	95	31600	400	Pass
NVNT	2.4G-2DH5	2402	Ant1	2.899	318.89	110	31600	400	Pass
NVNT	2.4G-3DH5	2402	Ant1	2.897	278.112	96	31600	400	Pass



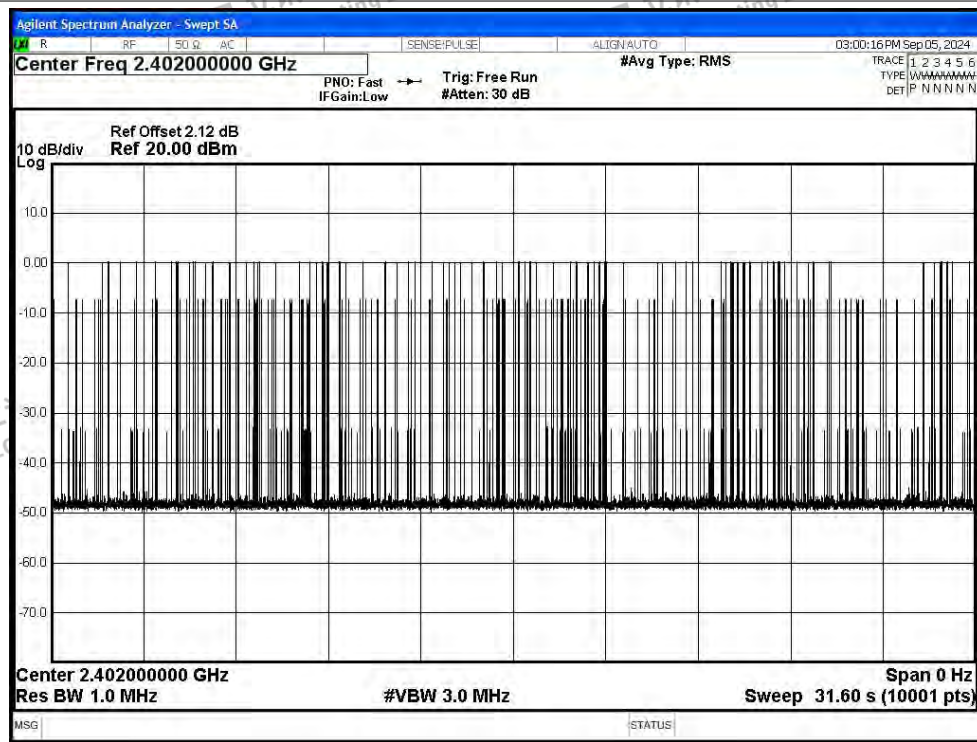


Test Graphs

Dwell NVNT 2.4G-DH5 2402MHz Ant1 One Burst



Dwell NVNT 2.4G-DH5 2402MHz Ant1 Accumulated



Shenzhen LCS Compliance Testing Laboratory Ltd.

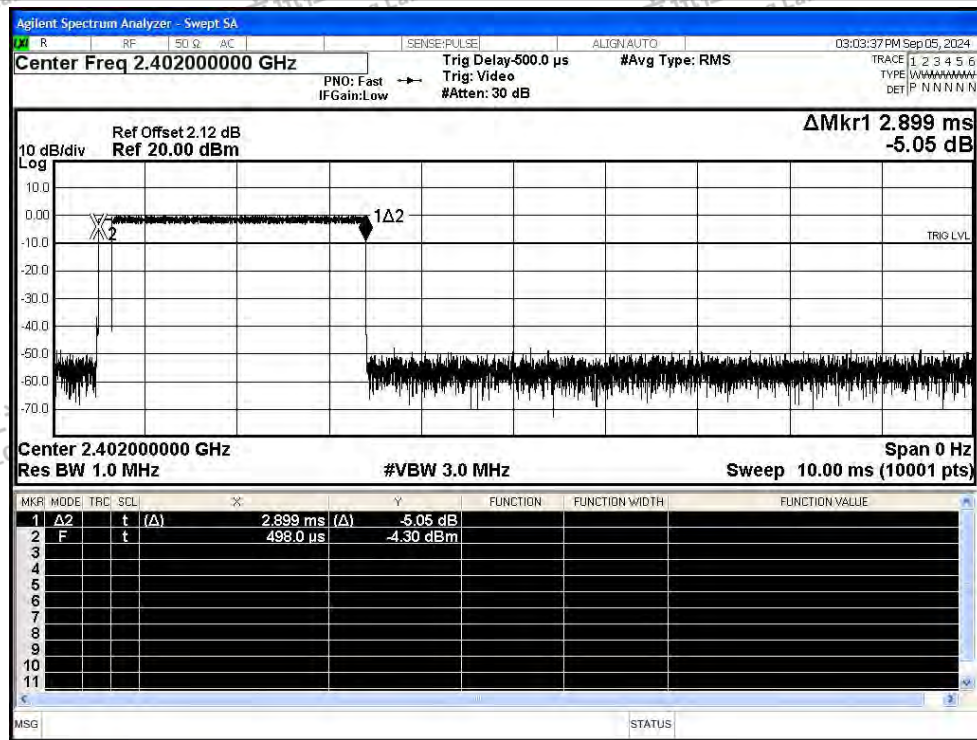
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

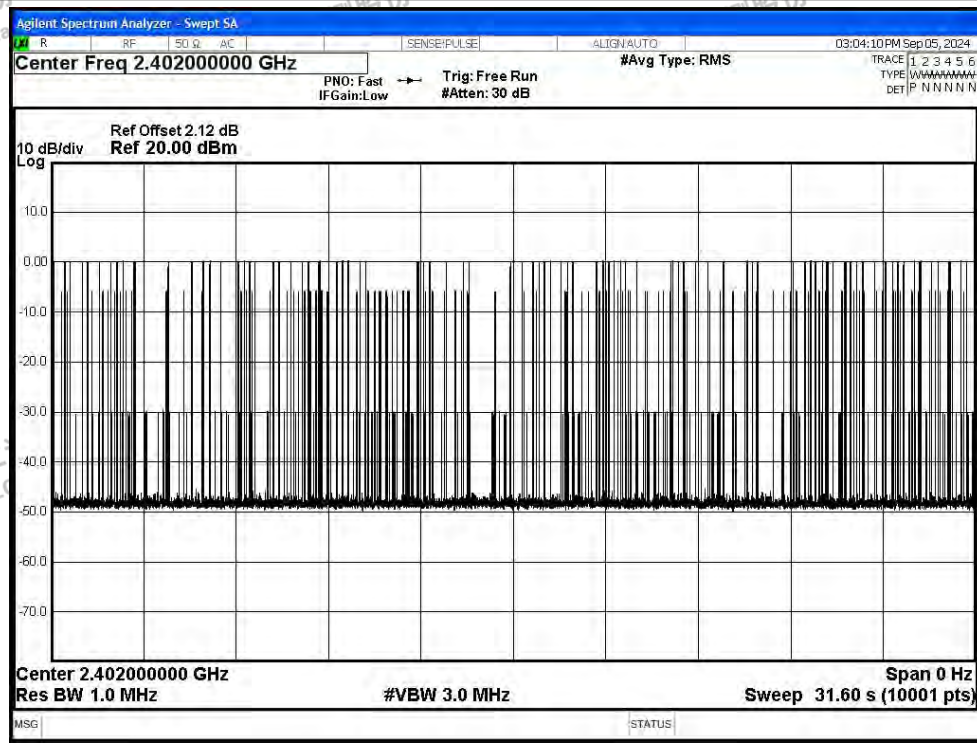
Scan code to check authenticity



Dwell NVNT 2.4G-2DH5 2402MHz Ant1 One Burst



Dwell NVNT 2.4G-2DH5 2402MHz Ant1 Accumulated



Shenzhen LCS Compliance Testing Laboratory Ltd.

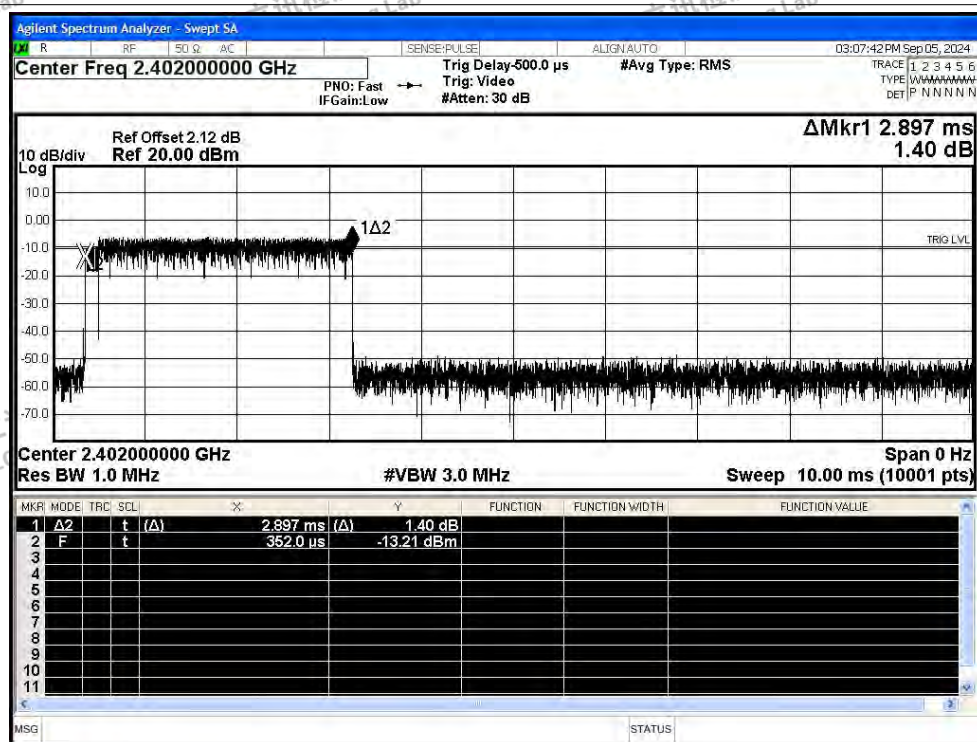
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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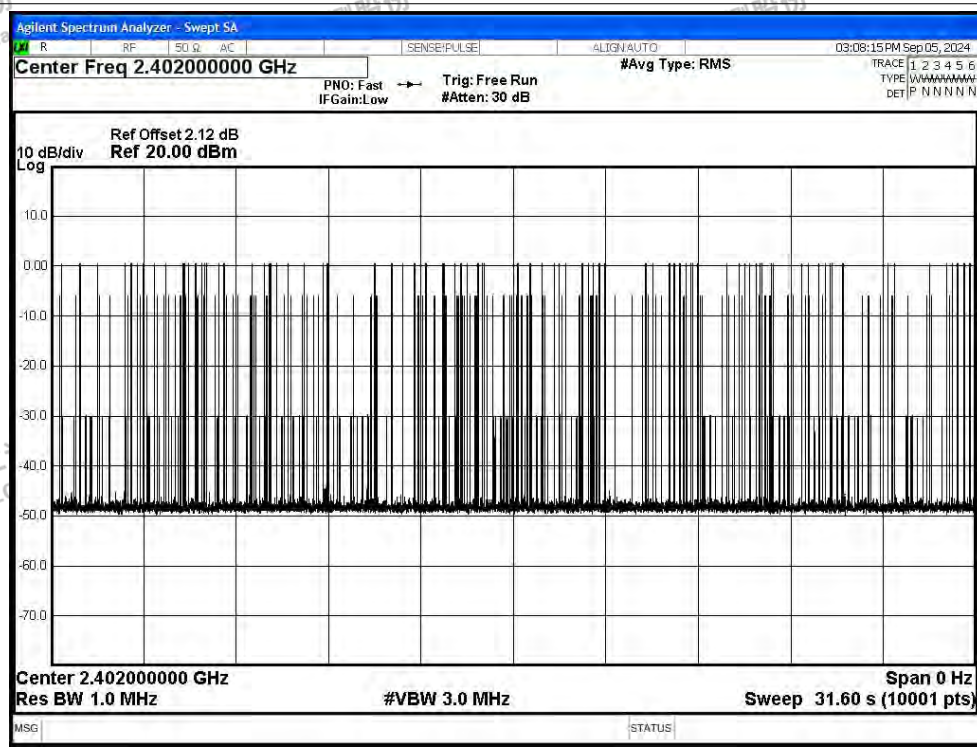
Scan code to check authenticity



Dwell NVNT 2.4G-3DH5 2402MHz Ant1 One Burst



Dwell NVNT 2.4G-3DH5 2402MHz Ant1 Accumulated



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A.5 Number of Hopping Channel

Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	2.4G-DH5	Ant1	79	15	Pass
NVNT	2.4G-2DH5	Ant1	79	15	Pass
NVNT	2.4G-3DH5	Ant1	79	15	Pass



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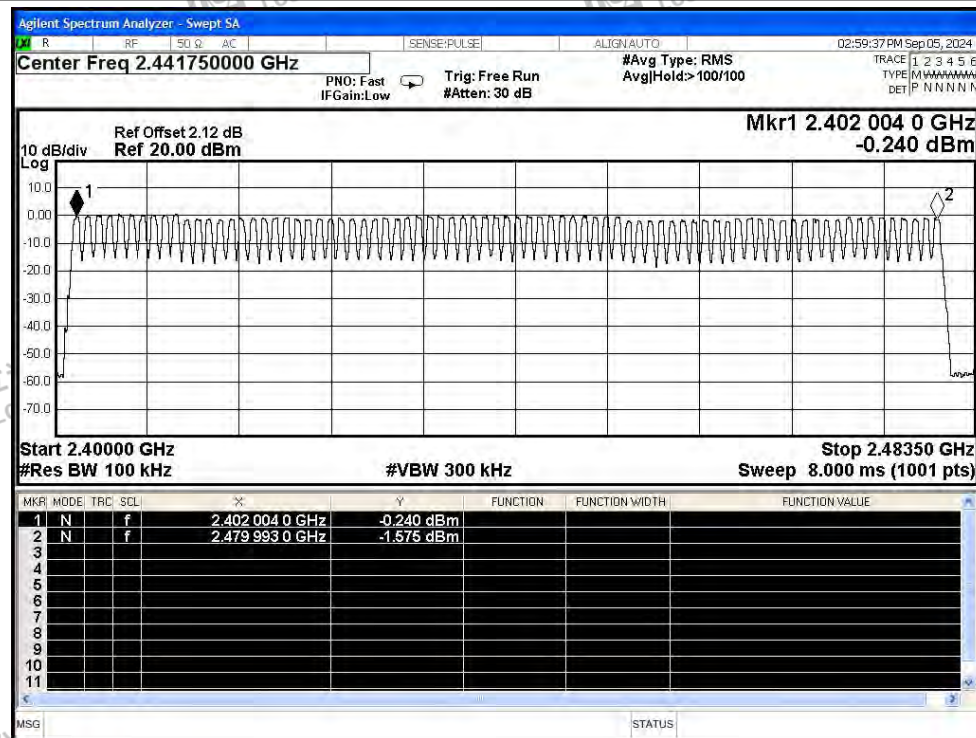
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

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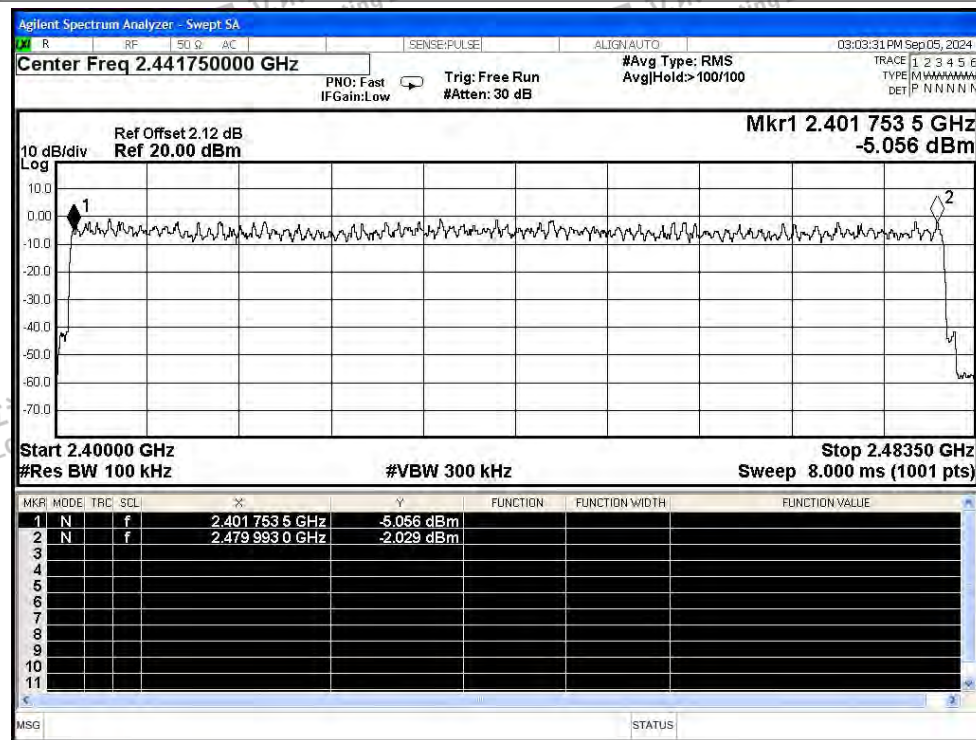


Test Graphs

Hopping No. NVNT 2.4G-DH5 2402MHz Ant1



Hopping No. NVNT 2.4G-2DH5 2402MHz Ant1



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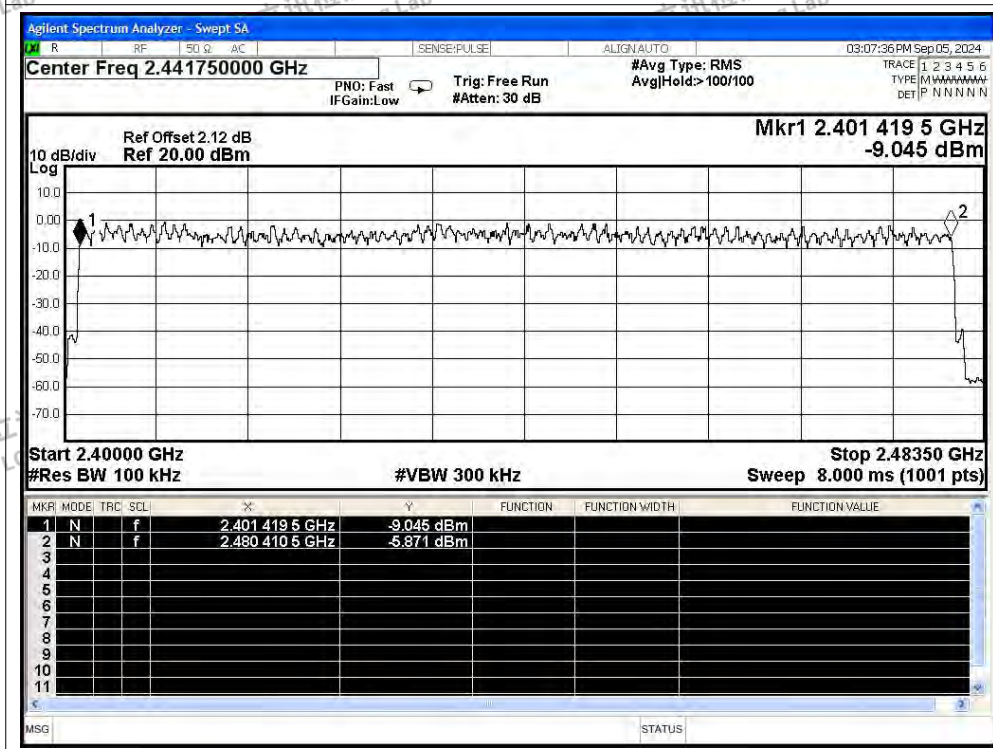
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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Hopping No. NVNT 2.4G-3DH5 2402MHz Ant1



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A.6 Band Edge

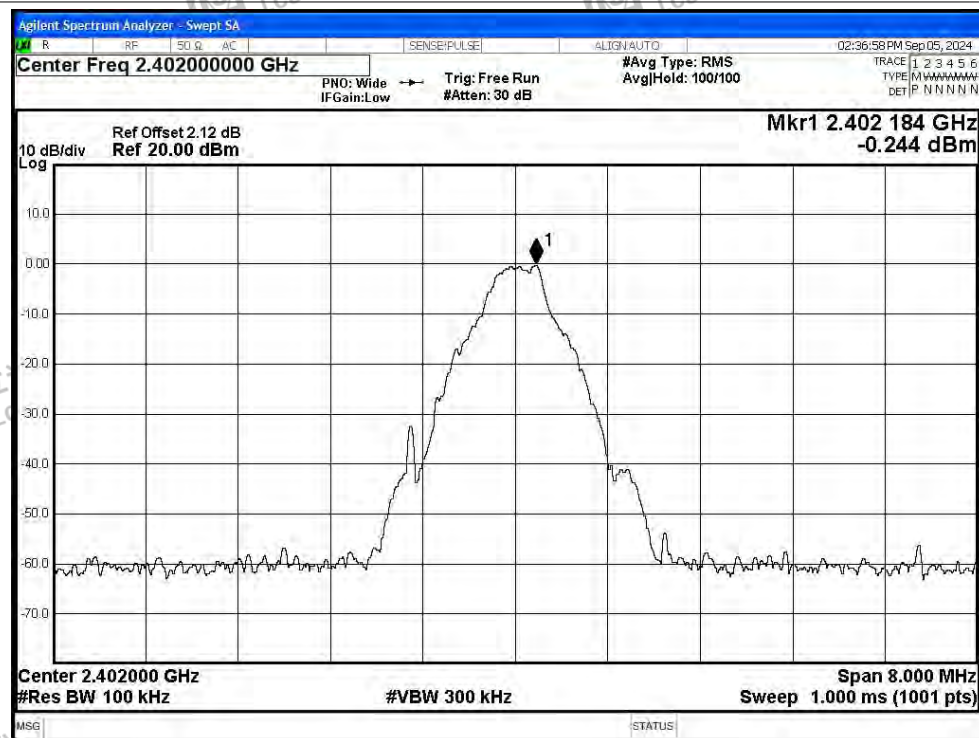
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	2.4G-DH5	2402	Ant1	No-Hopping	-56.3	-20	Pass
NVNT	2.4G-DH5	2480	Ant1	No-Hopping	-54.72	-20	Pass
NVNT	2.4G-2DH5	2402	Ant1	No-Hopping	-52.61	-20	Pass
NVNT	2.4G-2DH5	2480	Ant1	No-Hopping	-54.29	-20	Pass
NVNT	2.4G-3DH5	2402	Ant1	No-Hopping	-55.6	-20	Pass
NVNT	2.4G-3DH5	2480	Ant1	No-Hopping	-54.01	-20	Pass



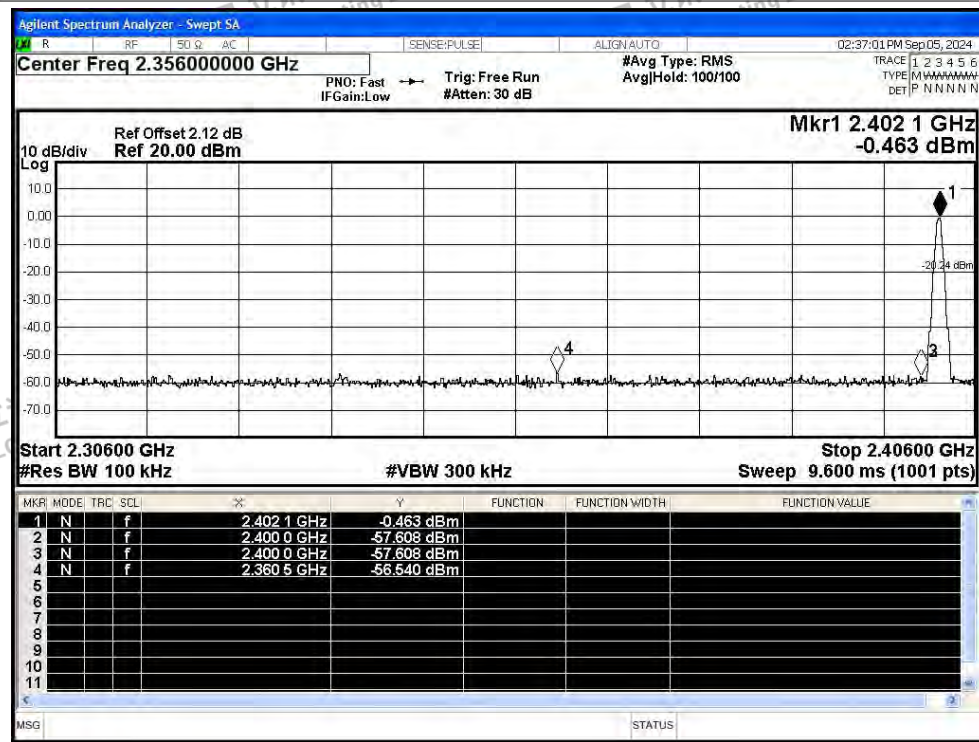


Test Graphs

Band Edge NVNT 2.4G-DH5 2402MHz Ant1 No-Hopping Ref



Band Edge NVNT 2.4G-DH5 2402MHz Ant1 No-Hopping Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

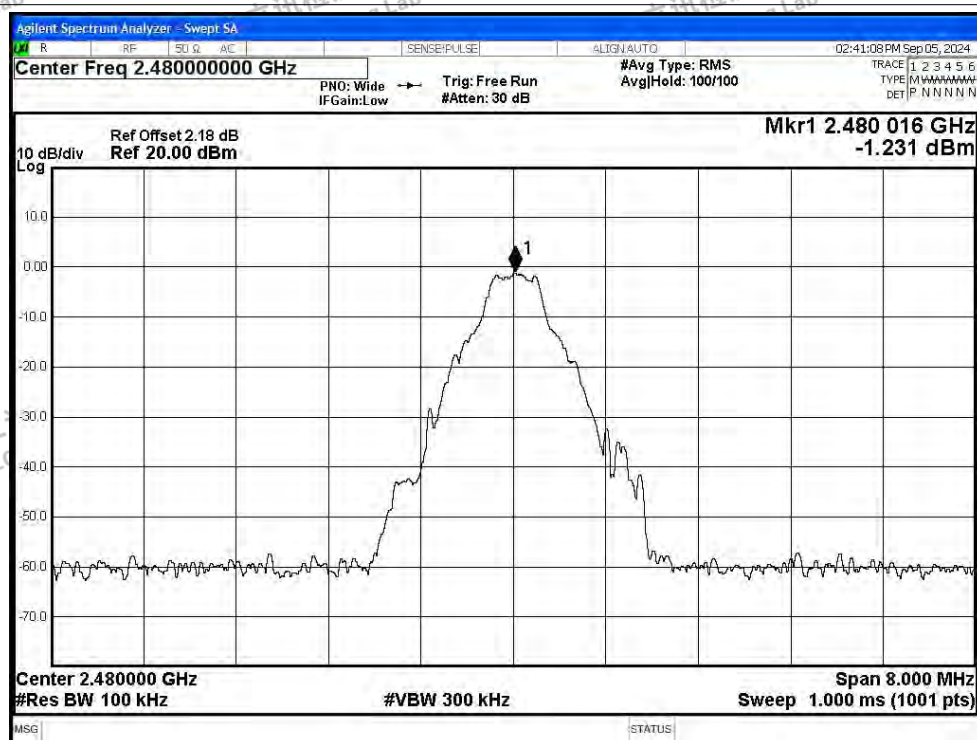
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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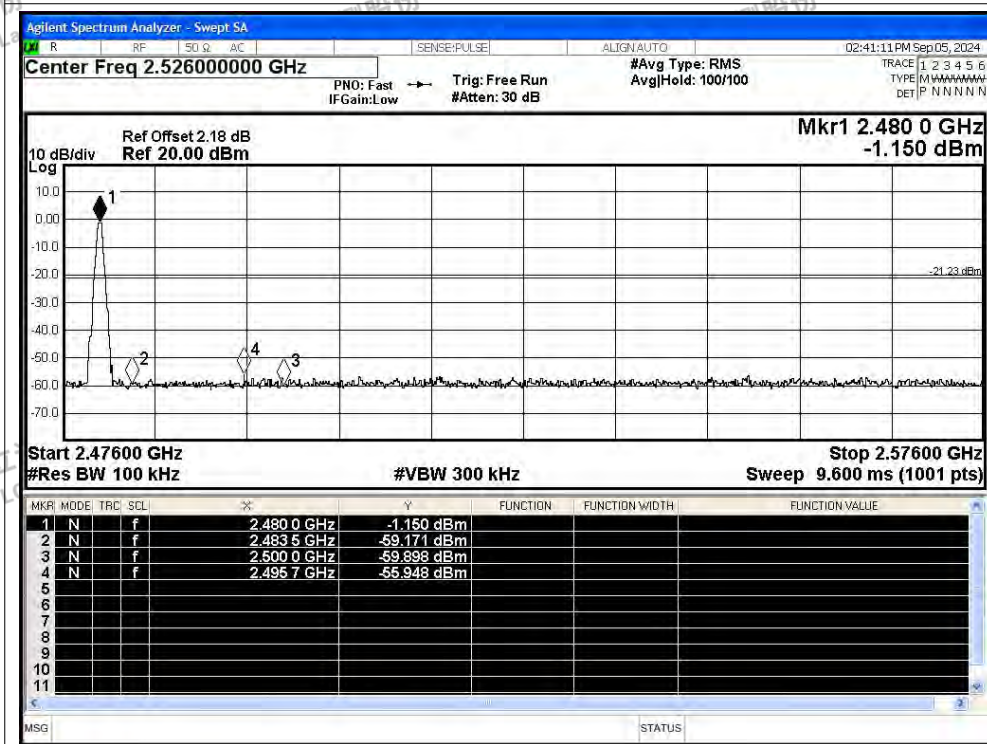
Scan code to check authenticity



Band Edge NVNT 2.4G-DH5 2480MHz Ant1 No-Hopping Ref



Band Edge NVNT 2.4G-DH5 2480MHz Ant1 No-Hopping Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

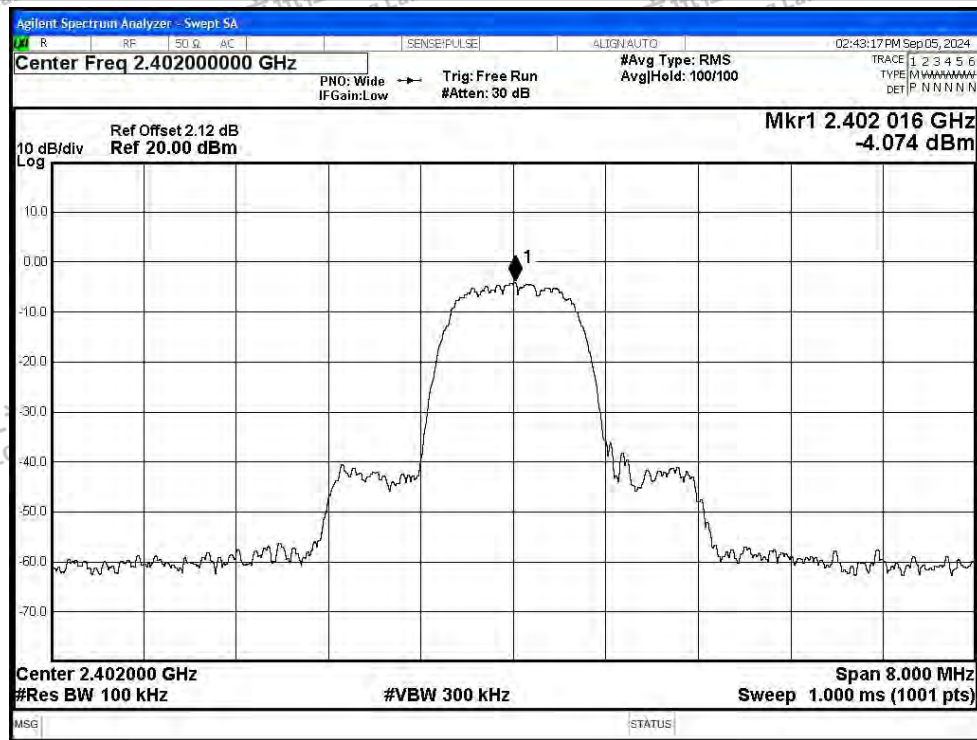
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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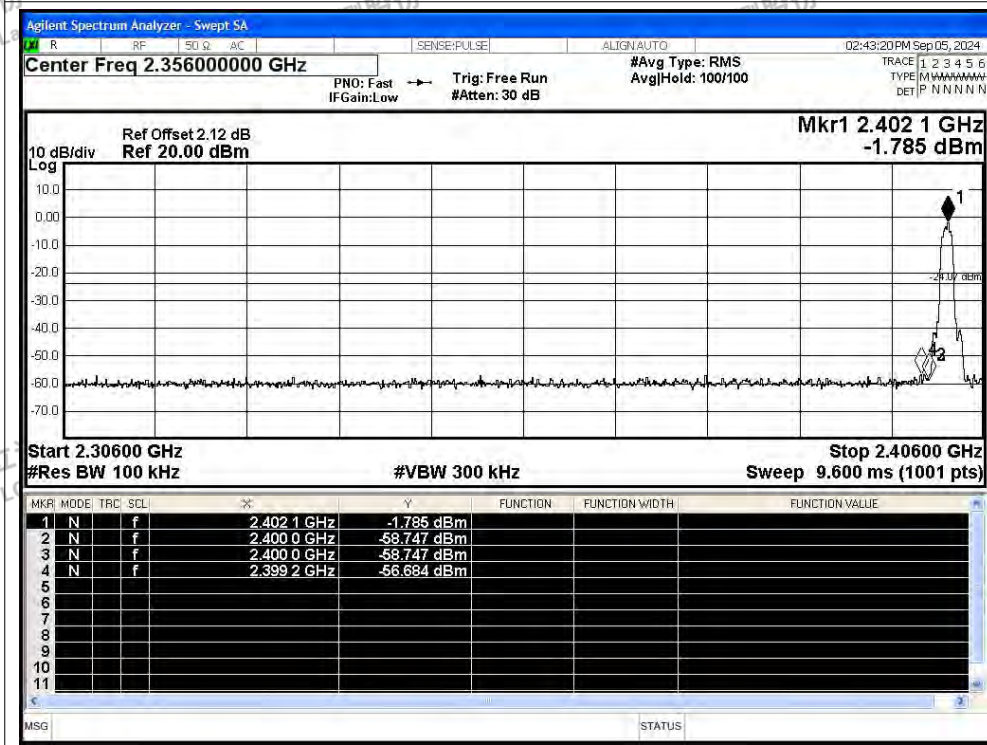
Scan code to check authenticity



Band Edge NVNT 2.4G-2DH5 2402MHz Ant1 No-Hopping Ref



Band Edge NVNT 2.4G-2DH5 2402MHz Ant1 No-Hopping Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

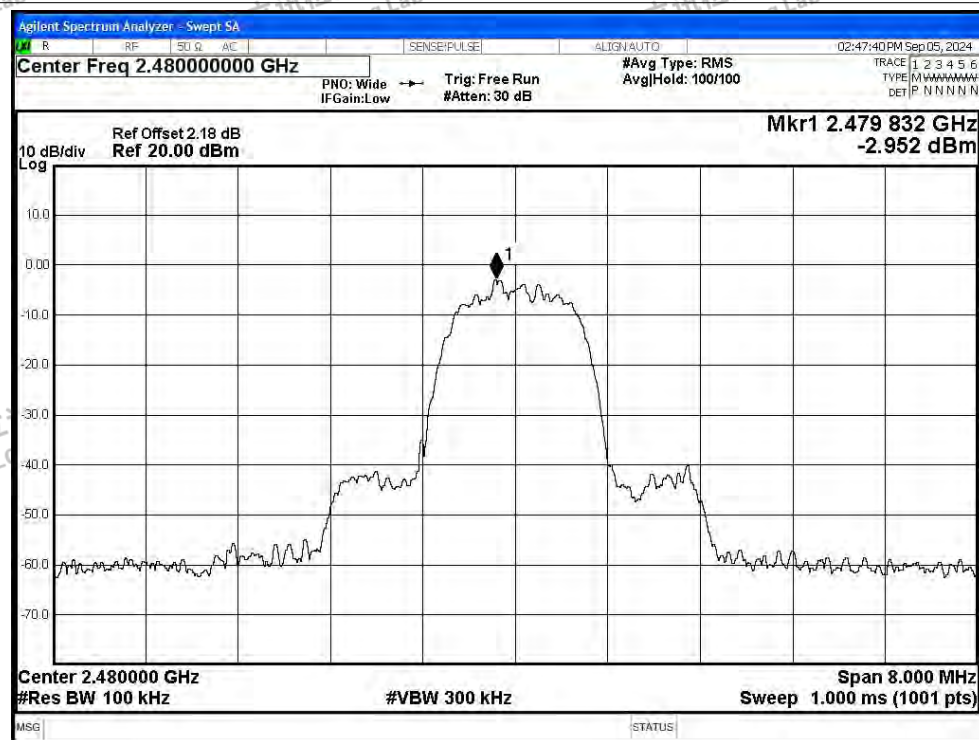
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

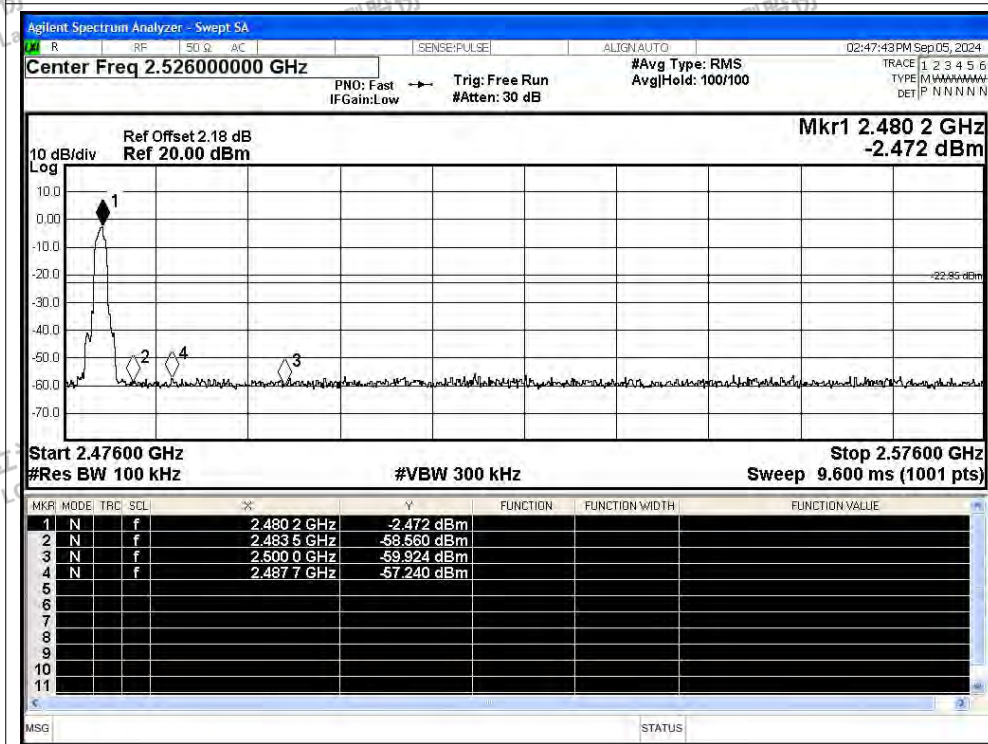
Scan code to check authenticity



Band Edge NVNT 2.4G-2DH5 2480MHz Ant1 No-Hopping Ref



Band Edge NVNT 2.4G-2DH5 2480MHz Ant1 No-Hopping Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

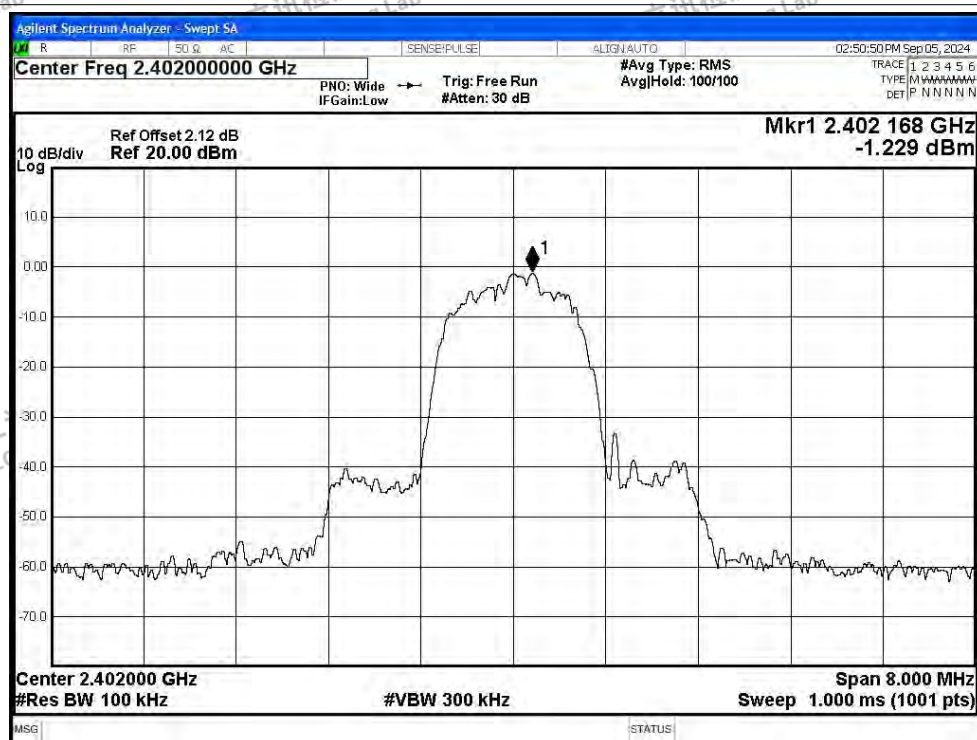
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

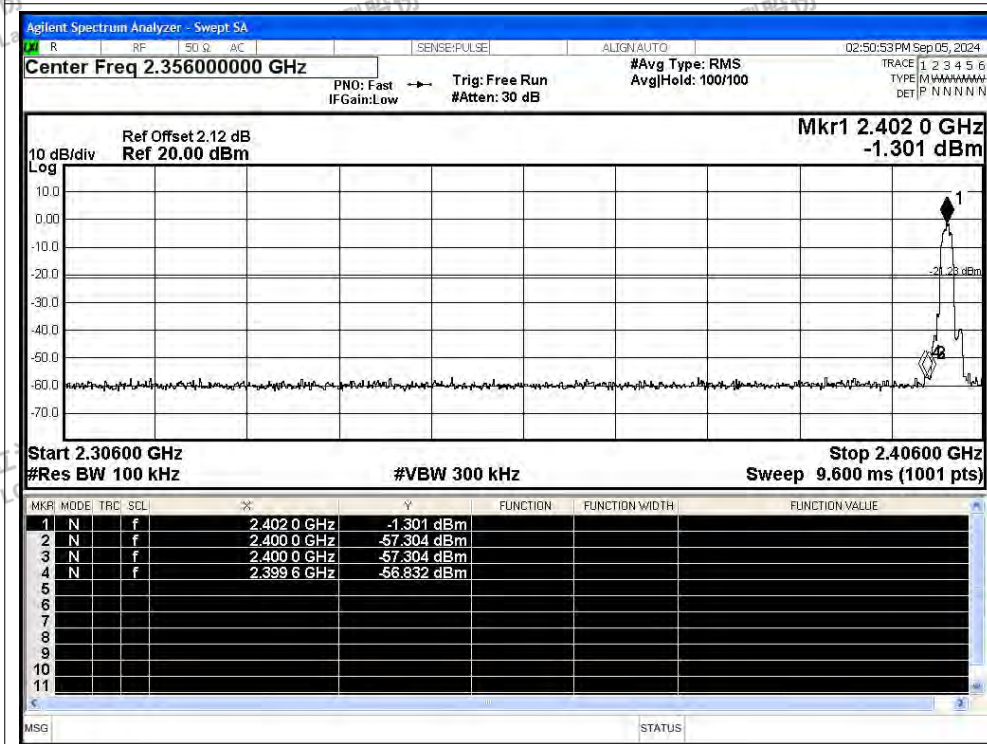
Scan code to check authenticity



Band Edge NVNT 2.4G-3DH5 2402MHz Ant1 No-Hopping Ref



Band Edge NVNT 2.4G-3DH5 2402MHz Ant1 No-Hopping Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

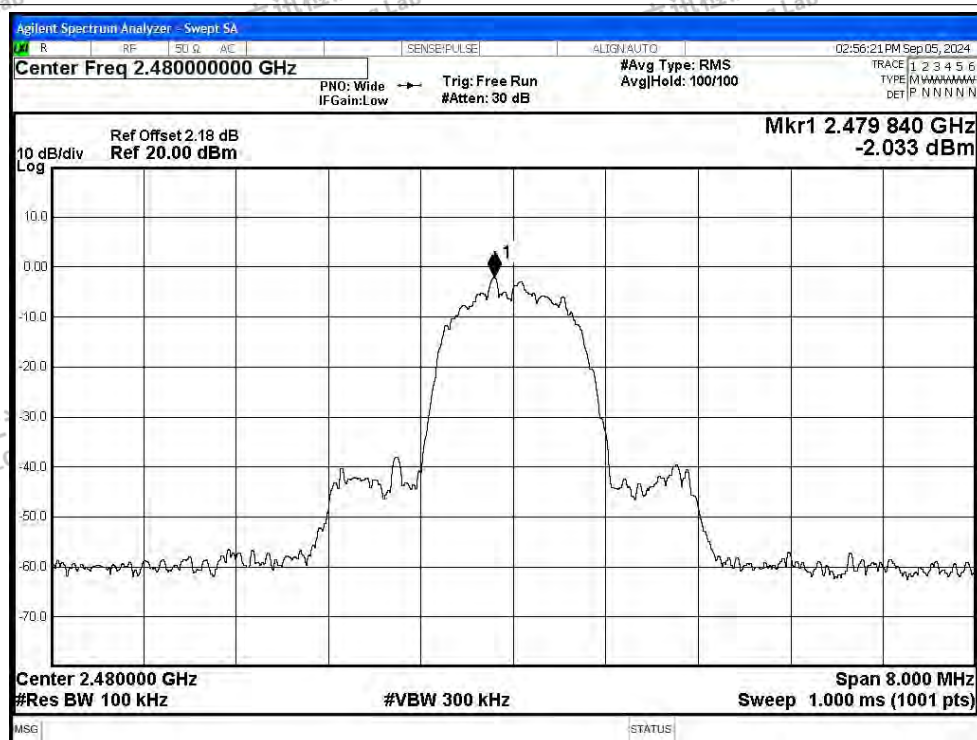
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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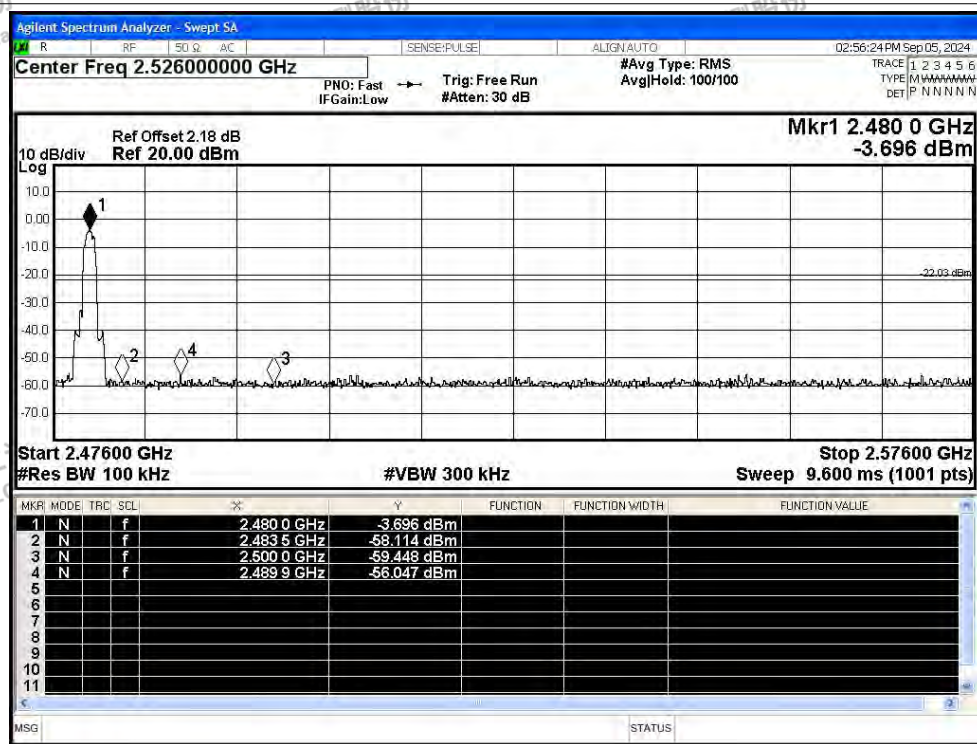
Scan code to check authenticity



Band Edge NVNT 2.4G-3DH5 2480MHz Ant1 No-Hopping Ref



Band Edge NVNT 2.4G-3DH5 2480MHz Ant1 No-Hopping Emission



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**(Hopping)**

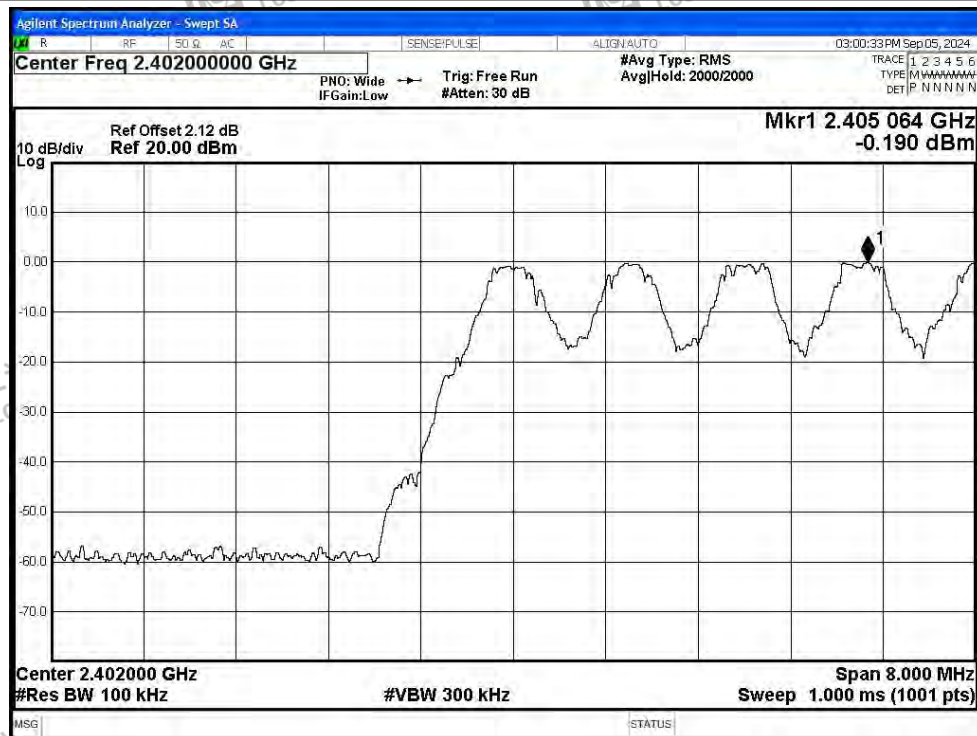
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	2.4G-DH5	2402	Ant1	Hopping	-55.73	-20	Pass
NVNT	2.4G-DH5	2480	Ant1	Hopping	-54.62	-20	Pass
NVNT	2.4G-2DH5	2402	Ant1	Hopping	-52.03	-20	Pass
NVNT	2.4G-2DH5	2480	Ant1	Hopping	-52.21	-20	Pass
NVNT	2.4G-3DH5	2402	Ant1	Hopping	-54.81	-20	Pass
NVNT	2.4G-3DH5	2480	Ant1	Hopping	-53.15	-20	Pass



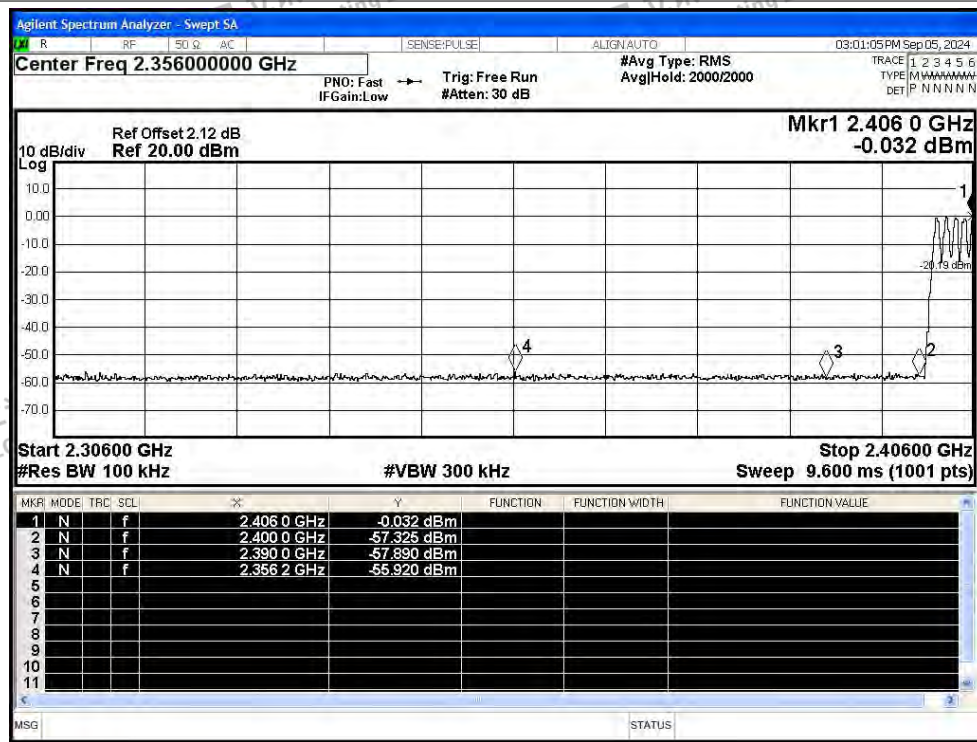


Test Graphs

Band Edge(Hopping) NVNT 2.4G-DH5 2402MHz Ant1 Hopping Ref



Band Edge(Hopping) NVNT 2.4G-DH5 2402MHz Ant1 Hopping Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

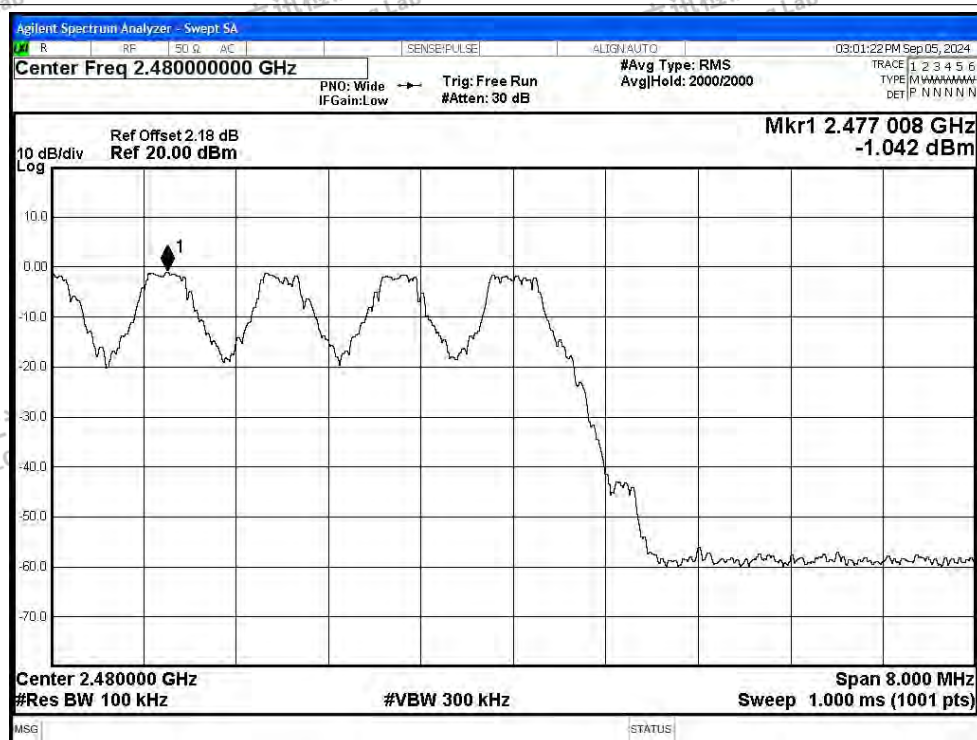
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

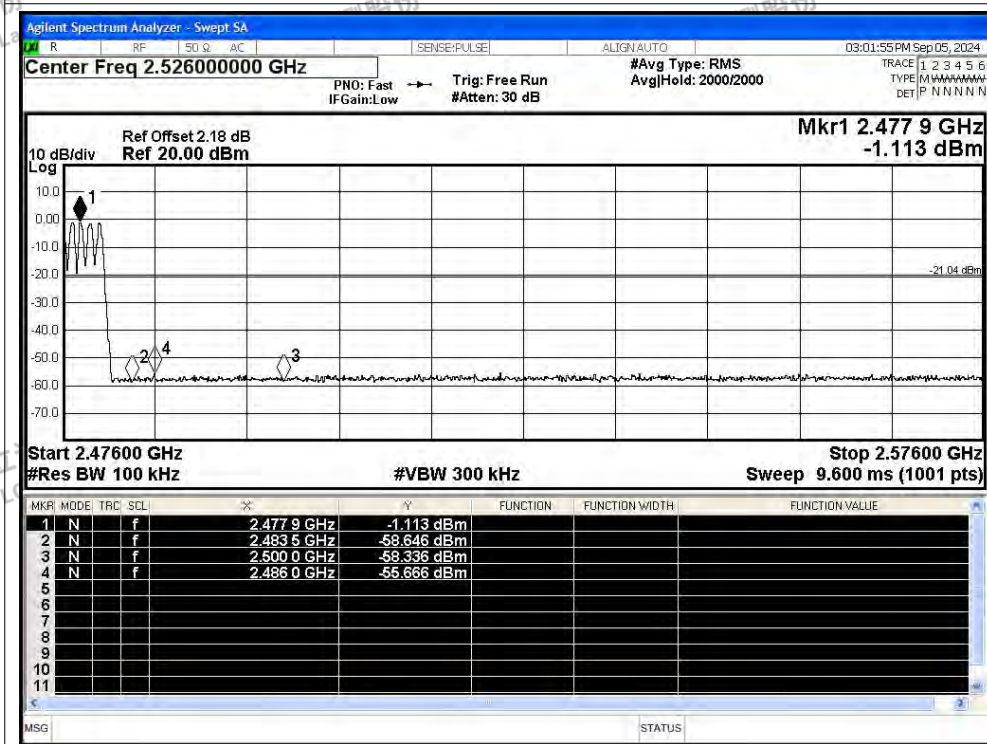
Scan code to check authenticity



Band Edge(Hopping) NVNT 2.4G-DH5 2480MHz Ant1 Hopping Ref



Band Edge(Hopping) NVNT 2.4G-DH5 2480MHz Ant1 Hopping Emission



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

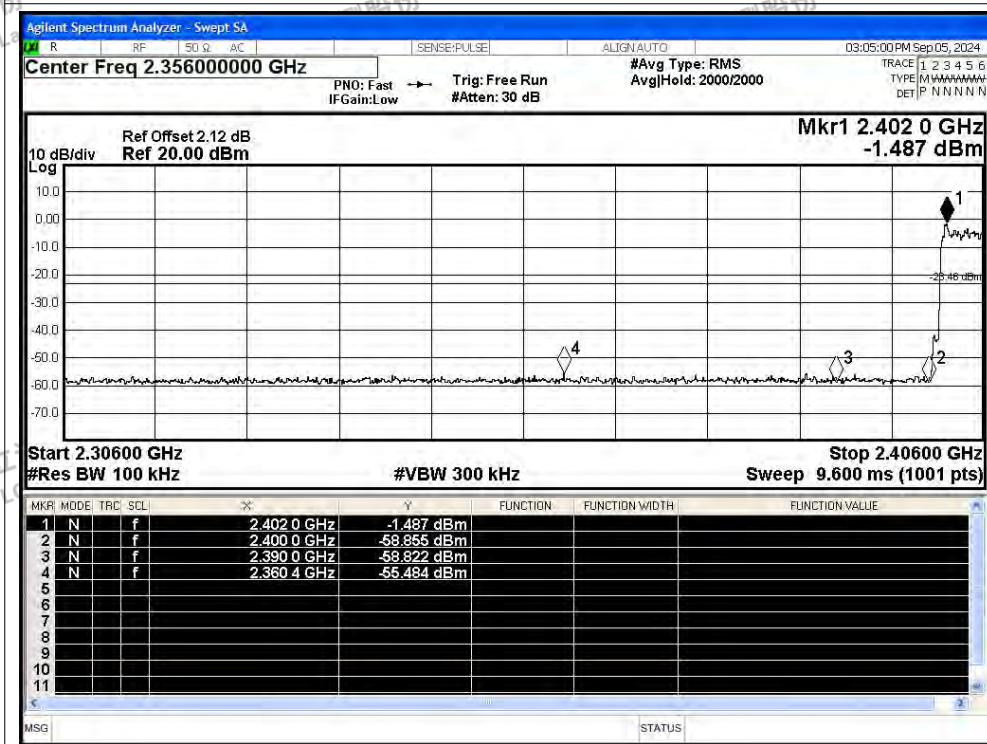
Scan code to check authenticity



Band Edge(Hopping) NVNT 2.4G-2DH5 2402MHz Ant1 Hopping Ref



Band Edge(Hopping) NVNT 2.4G-2DH5 2402MHz Ant1 Hopping Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

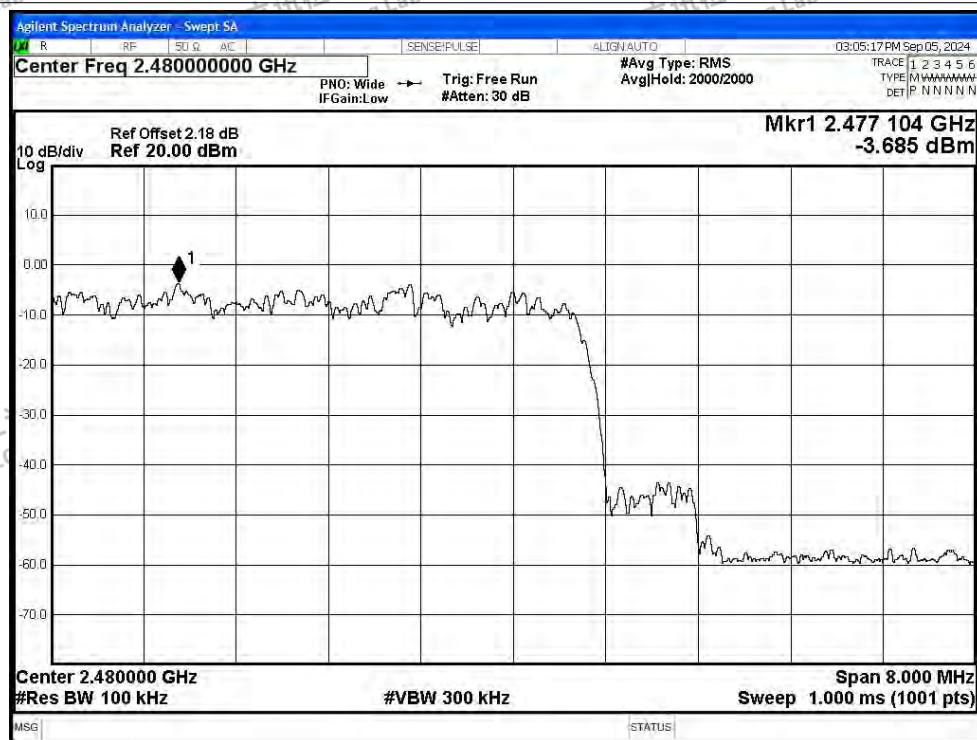
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

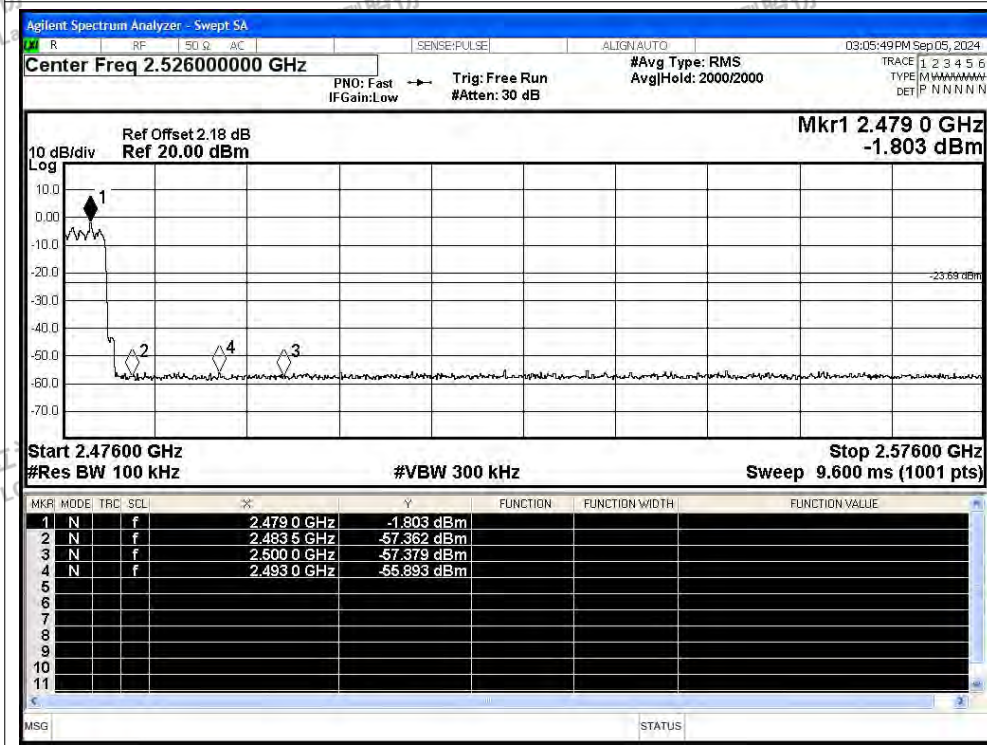
Scan code to check authenticity



Band Edge(Hopping) NVNT 2.4G-2DH5 2480MHz Ant1 Hopping Ref



Band Edge(Hopping) NVNT 2.4G-2DH5 2480MHz Ant1 Hopping Emission



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

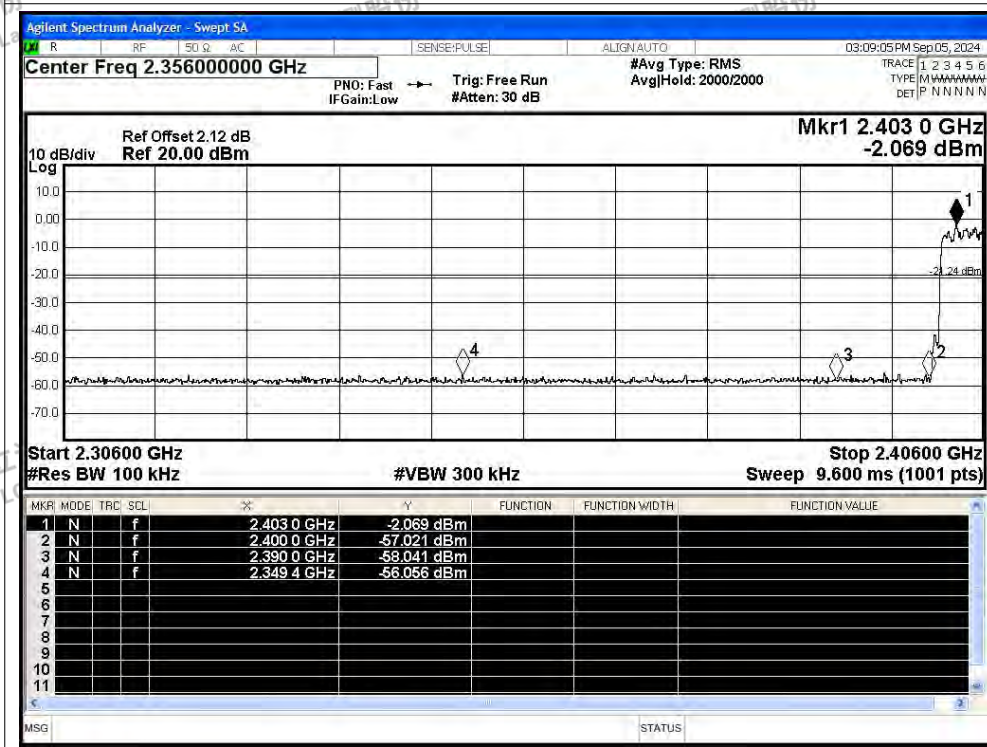
Scan code to check authenticity



Band Edge(Hopping) NVNT 2.4G-3DH5 2402MHz Ant1 Hopping Ref



Band Edge(Hopping) NVNT 2.4G-3DH5 2402MHz Ant1 Hopping Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

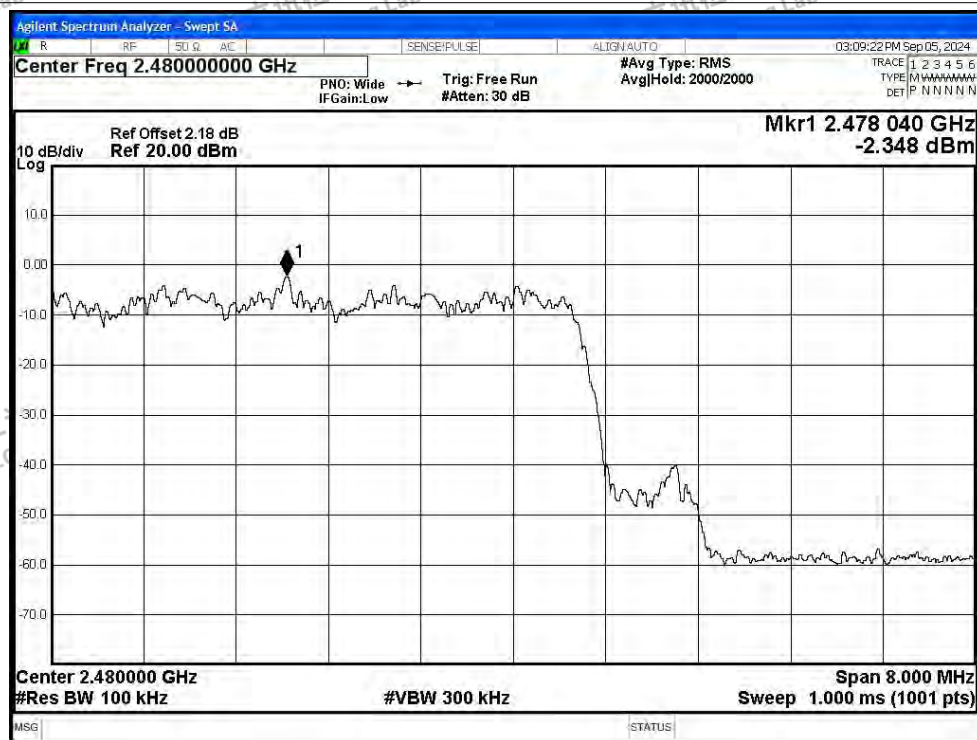
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

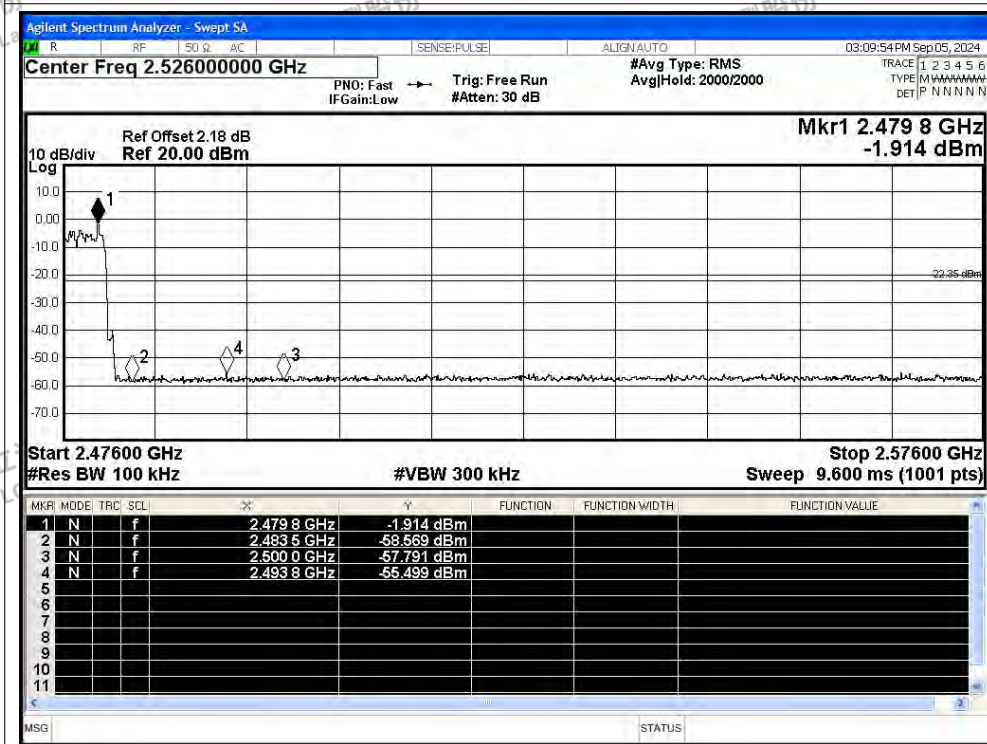
Scan code to check authenticity



Band Edge(Hopping) NVNT 2.4G-3DH5 2480MHz Ant1 Hopping Ref



Band Edge(Hopping) NVNT 2.4G-3DH5 2480MHz Ant1 Hopping Emission



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A.7 Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	2.4G-DH5	2402	Ant1	-55.22	-20	Pass
NVNT	2.4G-DH5	2441	Ant1	-54.84	-20	Pass
NVNT	2.4G-DH5	2480	Ant1	-54.23	-20	Pass
NVNT	2.4G-2DH5	2402	Ant1	-53.84	-20	Pass
NVNT	2.4G-2DH5	2441	Ant1	-53.37	-20	Pass
NVNT	2.4G-2DH5	2480	Ant1	-52.45	-20	Pass
NVNT	2.4G-3DH5	2402	Ant1	-53.83	-20	Pass
NVNT	2.4G-3DH5	2441	Ant1	-53.39	-20	Pass
NVNT	2.4G-3DH5	2480	Ant1	-53.29	-20	Pass



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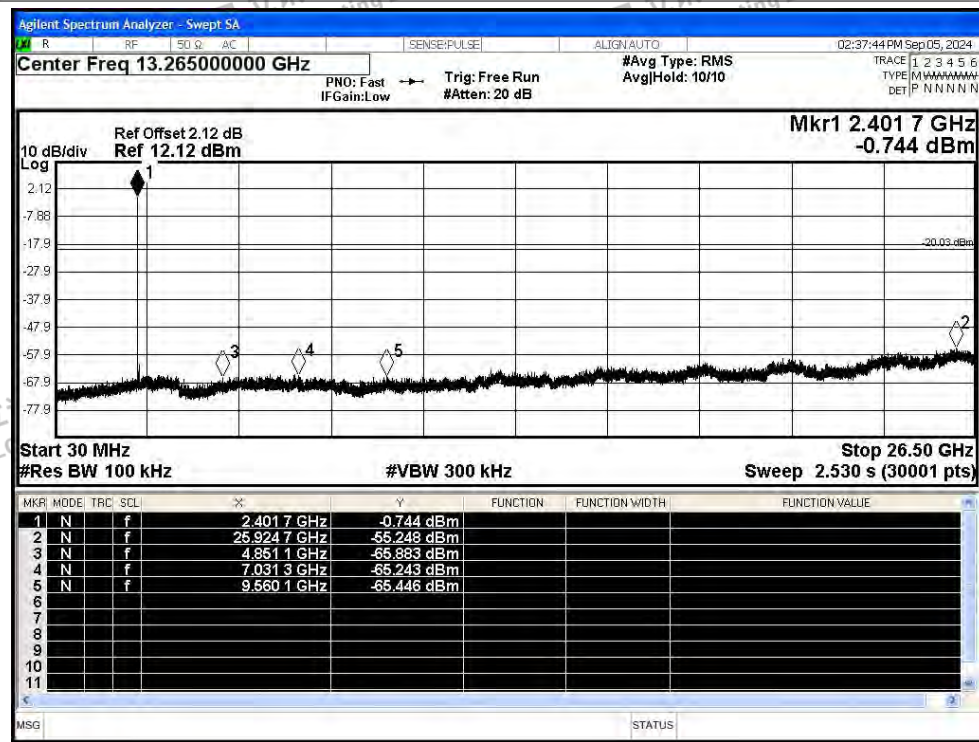


Test Graphs

Tx. Spurious NVNT 2.4G-DH5 2402MHz Ant1 Ref



Tx. Spurious NVNT 2.4G-DH5 2402MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

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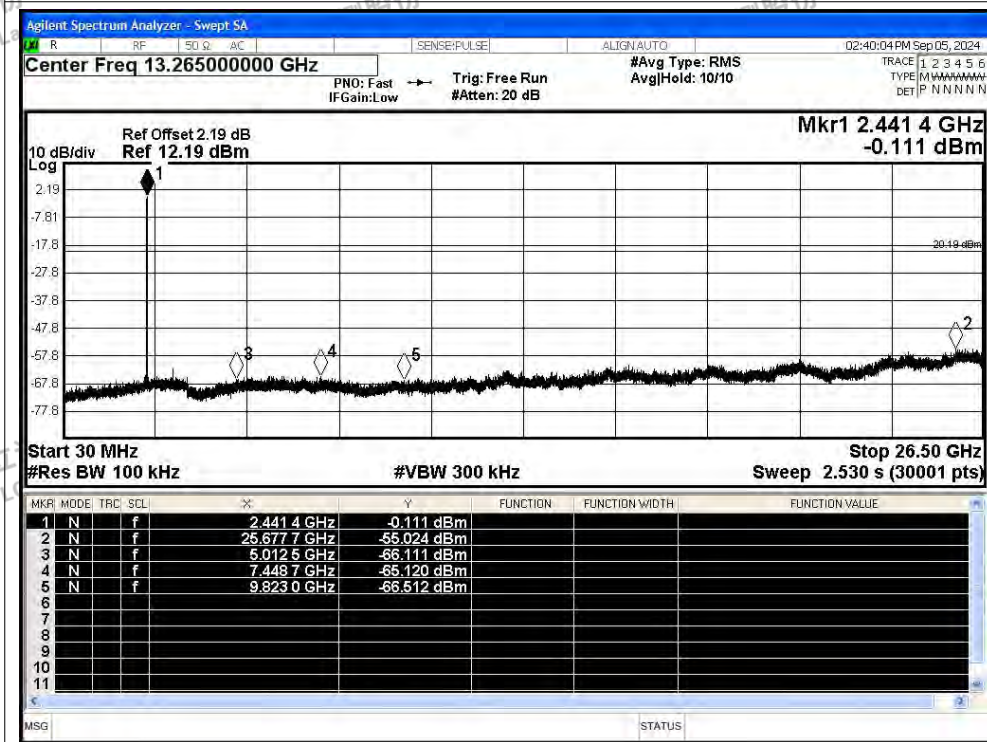
Scan code to check authenticity



Tx. Spurious NVNT 2.4G-DH5 2441MHz Ant1 Ref



Tx. Spurious NVNT 2.4G-DH5 2441MHz Ant1 Emission



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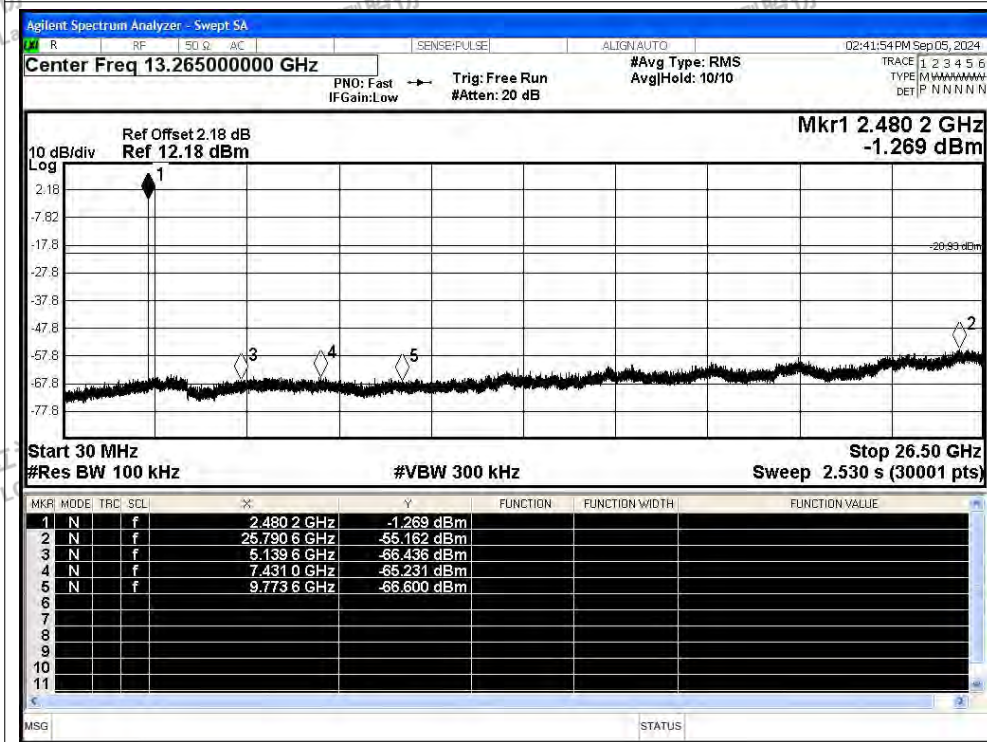
Scan code to check authenticity



Tx. Spurious NVNT 2.4G-DH5 2480MHz Ant1 Ref



Tx. Spurious NVNT 2.4G-DH5 2480MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

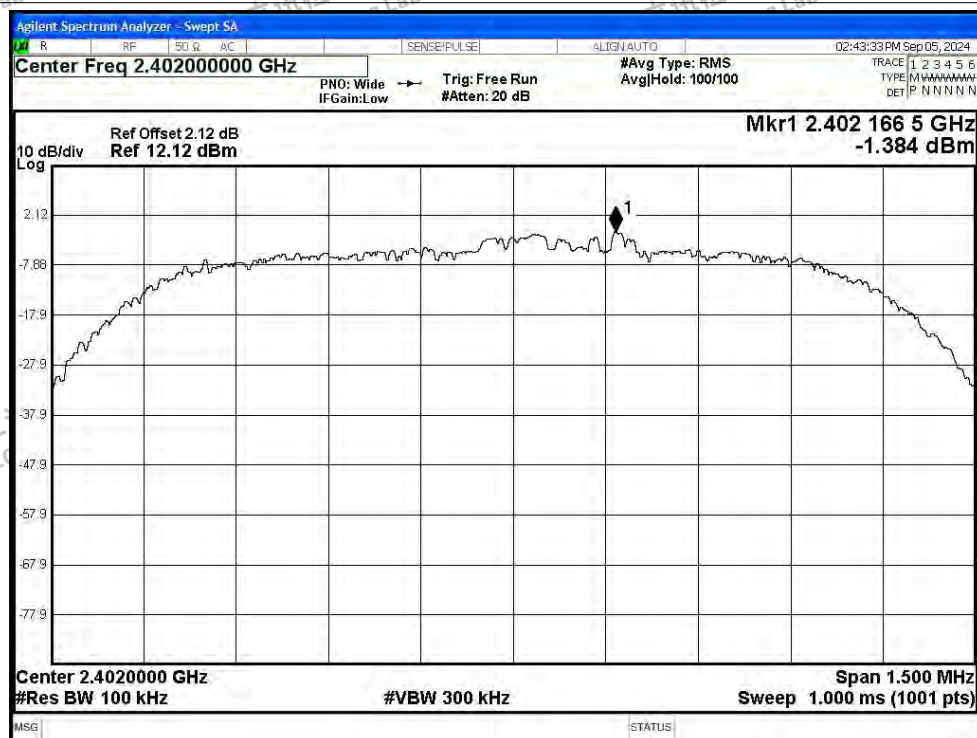
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

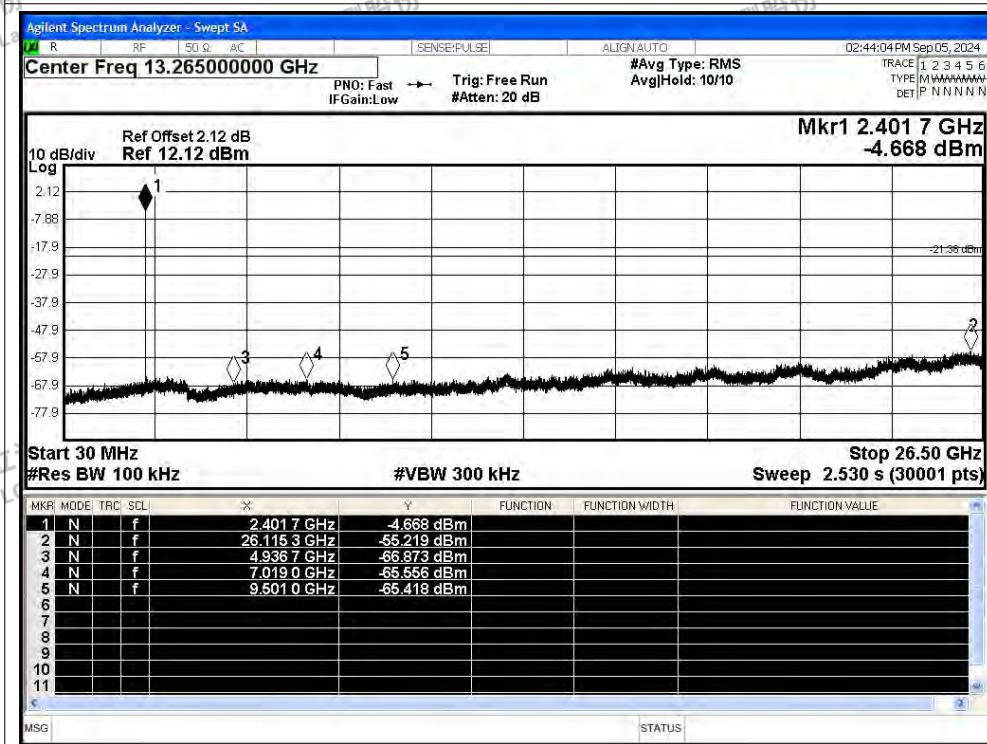
Scan code to check authenticity



Tx. Spurious NVNT 2.4G-2DH5 2402MHz Ant1 Ref



Tx. Spurious NVNT 2.4G-2DH5 2402MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

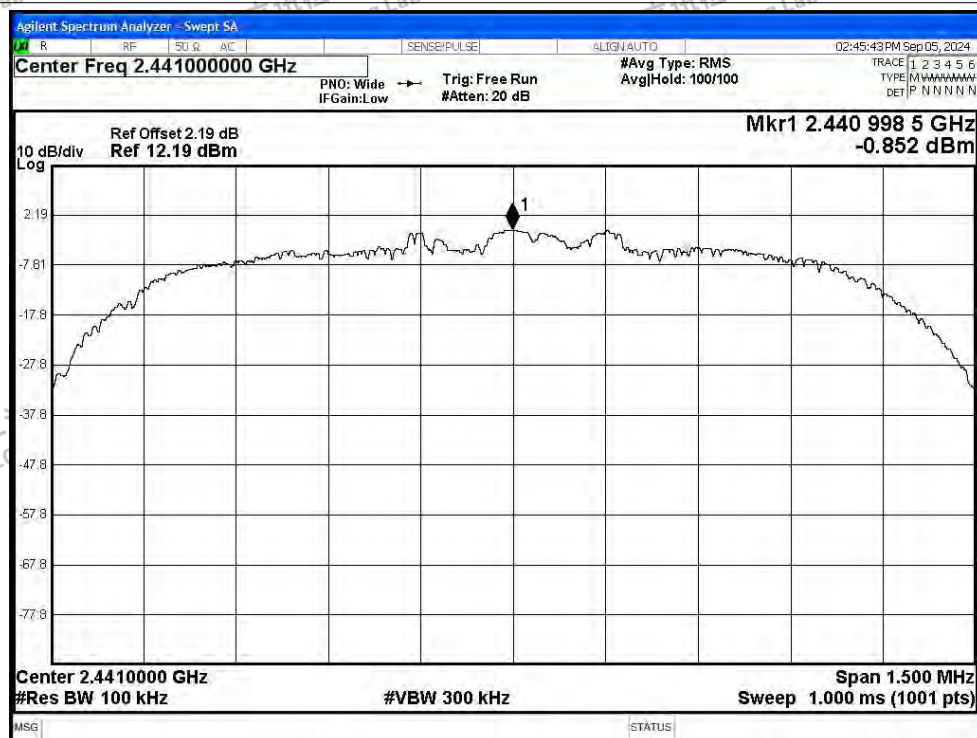
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

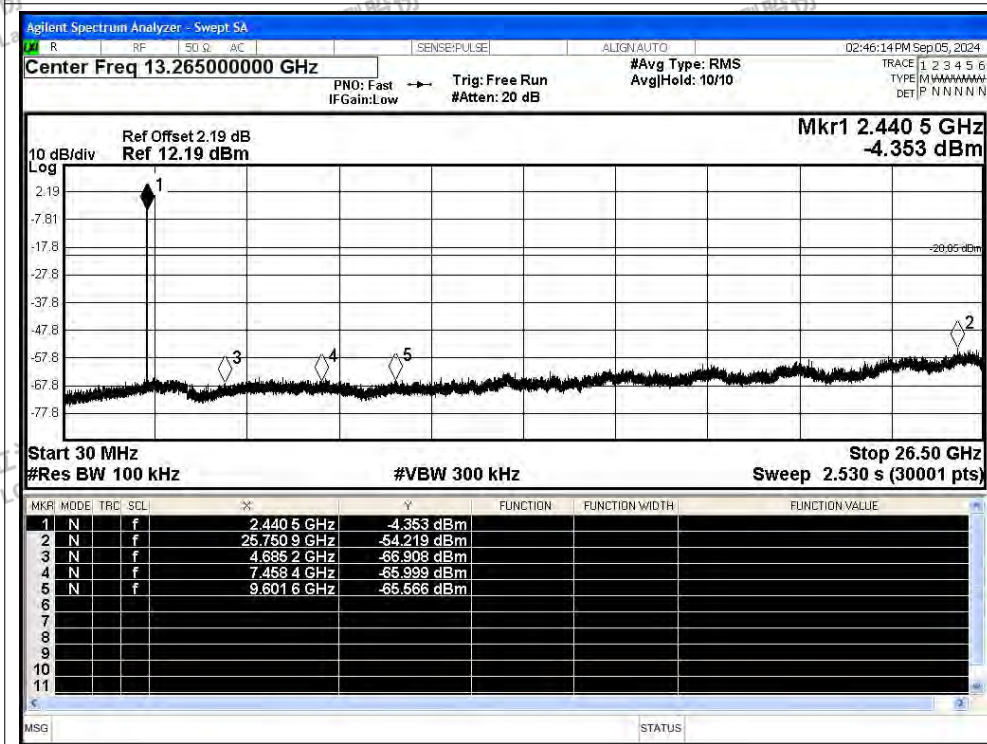
Scan code to check authenticity



Tx. Spurious NVNT 2.4G-2DH5 2441MHz Ant1 Ref



Tx. Spurious NVNT 2.4G-2DH5 2441MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

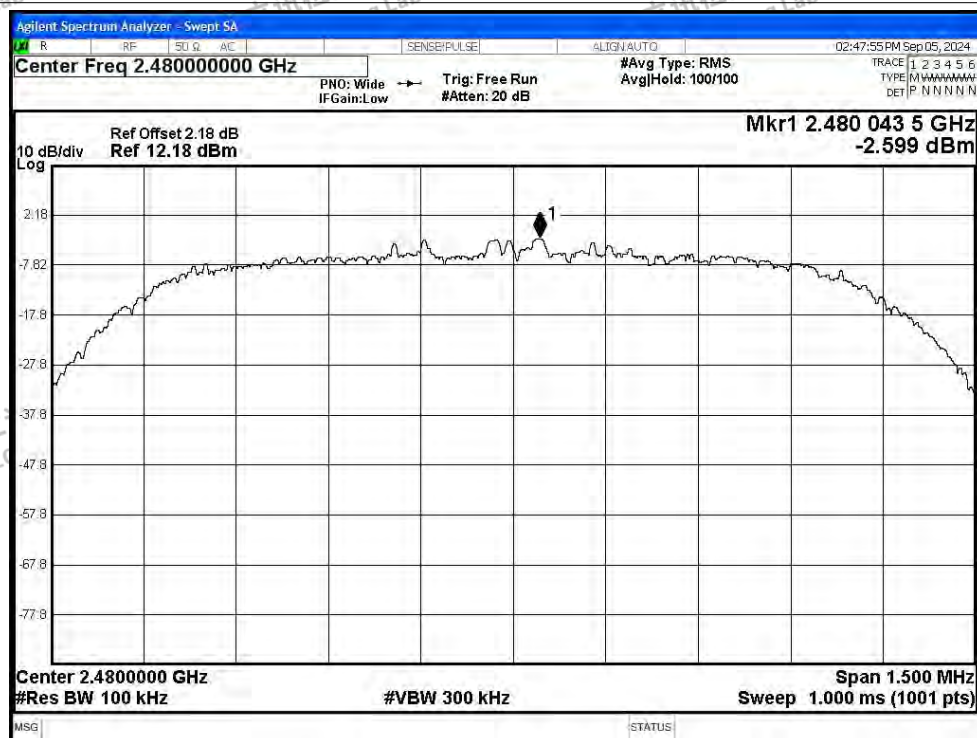
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

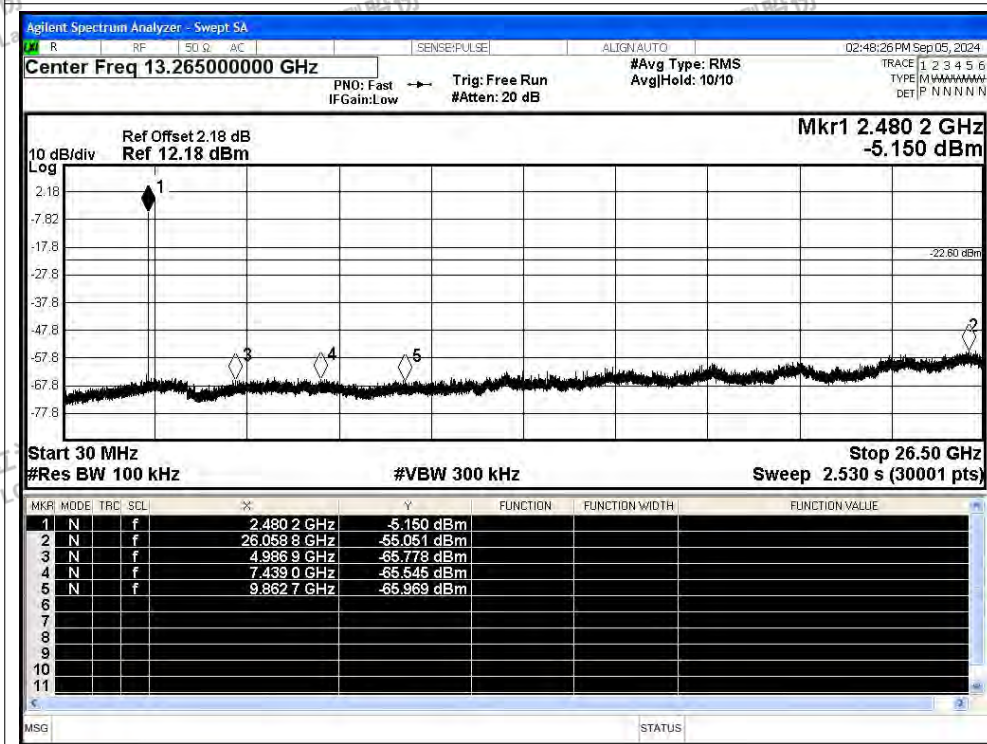
Scan code to check authenticity



Tx. Spurious NVNT 2.4G-2DH5 2480MHz Ant1 Ref



Tx. Spurious NVNT 2.4G-2DH5 2480MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

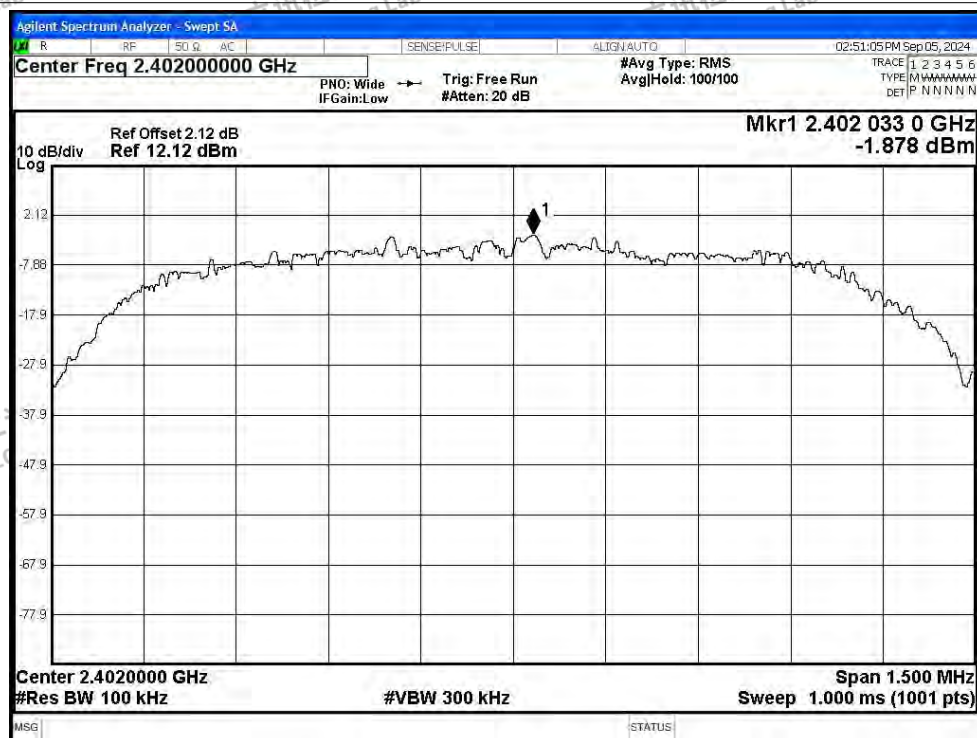
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

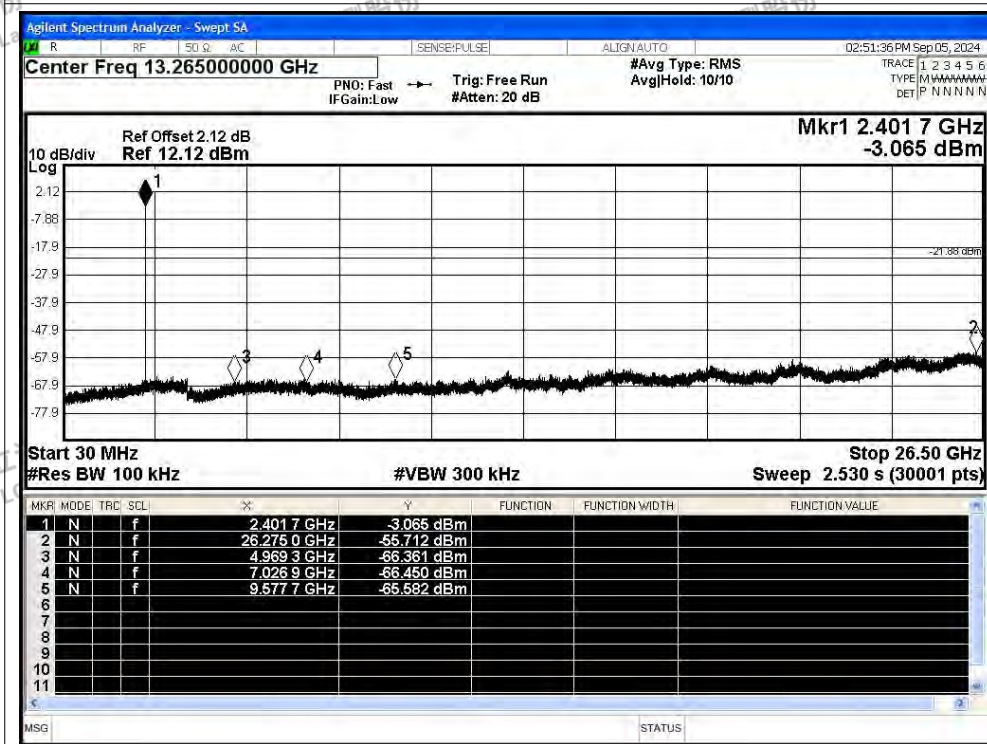
Scan code to check authenticity



Tx. Spurious NVNT 2.4G-3DH5 2402MHz Ant1 Ref



Tx. Spurious NVNT 2.4G-3DH5 2402MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

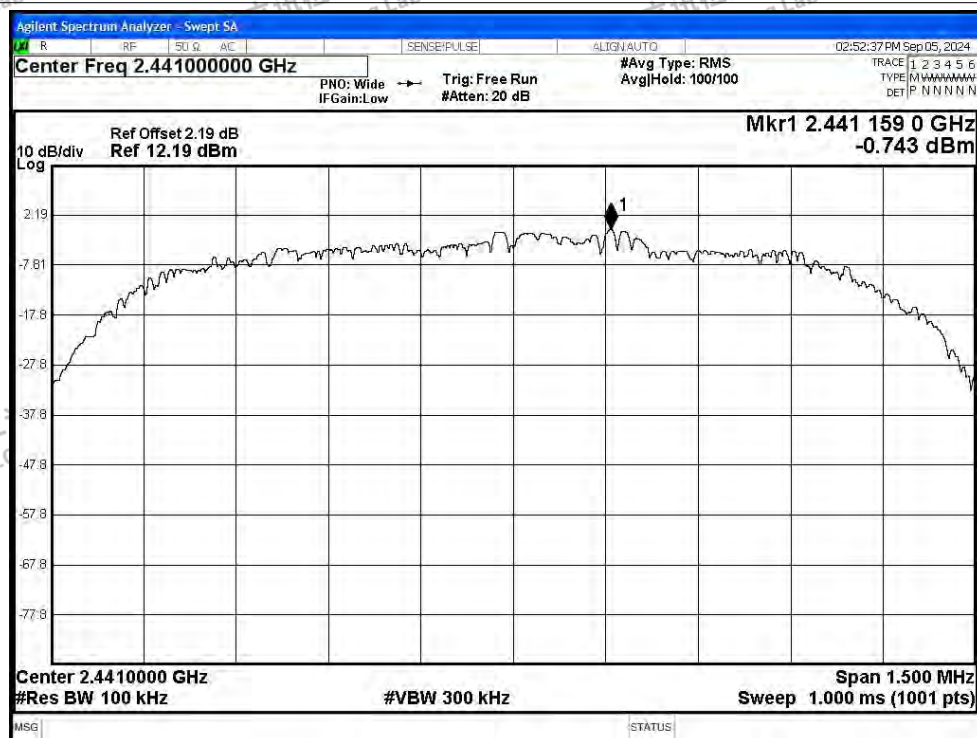
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

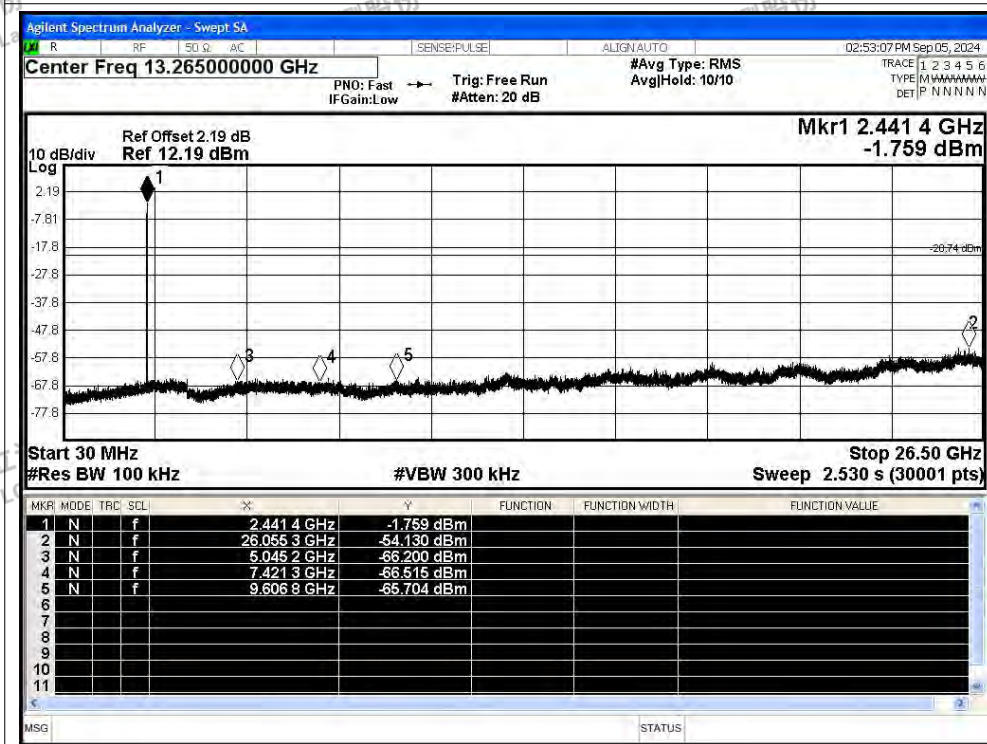
Scan code to check authenticity



Tx. Spurious NVNT 2.4G-3DH5 2441MHz Ant1 Ref



Tx. Spurious NVNT 2.4G-3DH5 2441MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

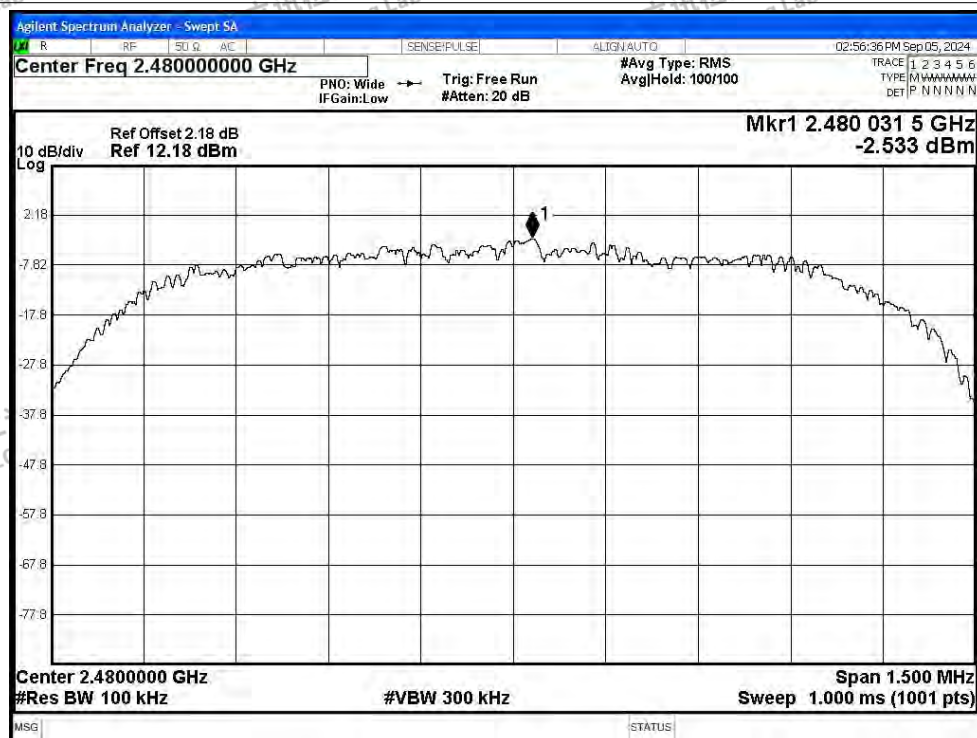
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

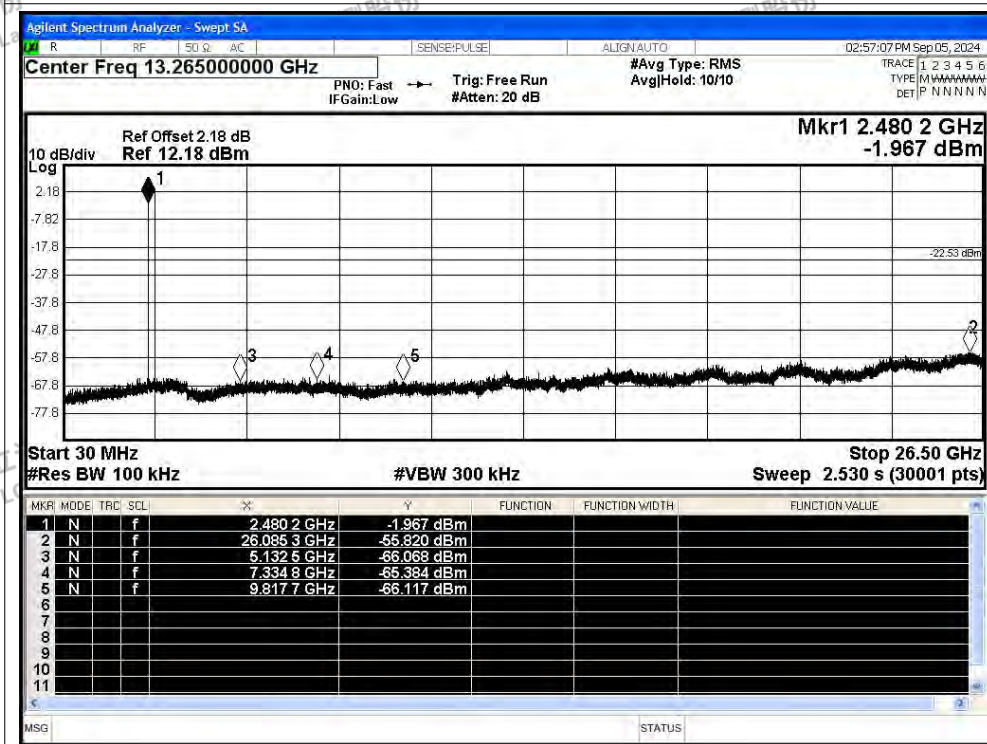
Scan code to check authenticity



Tx. Spurious NVNT 2.4G-3DH5 2480MHz Ant1 Ref



Tx. Spurious NVNT 2.4G-3DH5 2480MHz Ant1 Emission



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A.8 Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	2.4G-DH5	2402	Ant1	77.63	1.1	0.34
NVNT	2.4G-DH5	2441	Ant1	77.6	1.1	0.34
NVNT	2.4G-DH5	2480	Ant1	77.63	1.1	0.34
NVNT	2.4G-2DH5	2402	Ant1	77.33	1.12	0.34
NVNT	2.4G-2DH5	2441	Ant1	77.33	1.12	0.34
NVNT	2.4G-2DH5	2480	Ant1	77.33	1.12	0.34
NVNT	2.4G-3DH5	2402	Ant1	77.28	1.12	0.35
NVNT	2.4G-3DH5	2441	Ant1	77.28	1.12	0.35
NVNT	2.4G-3DH5	2480	Ant1	77.28	1.12	0.35

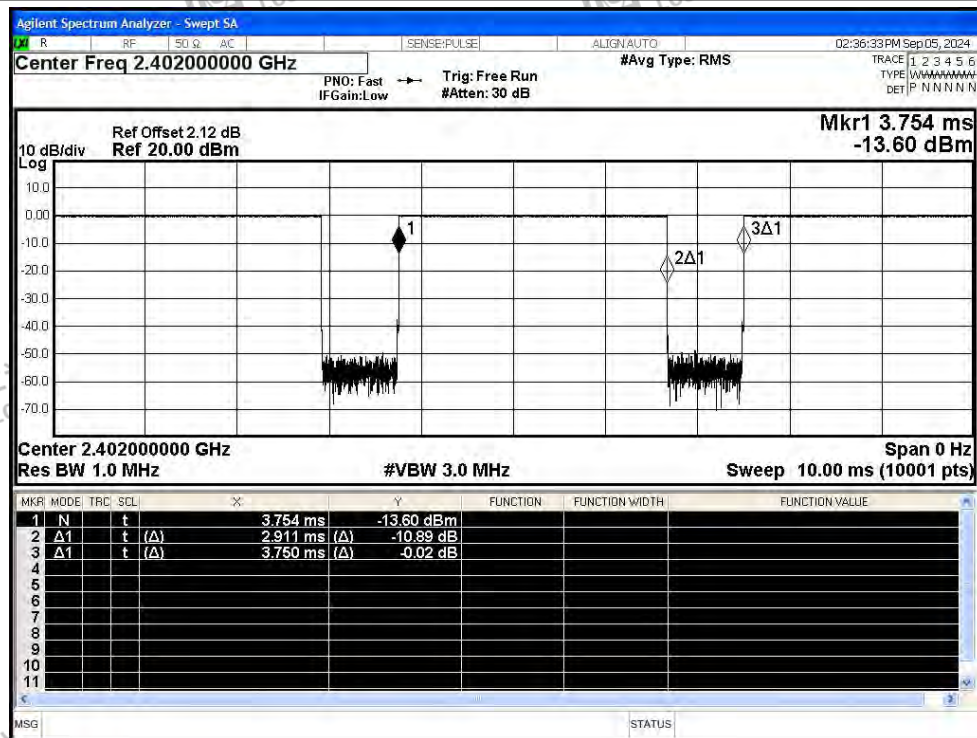


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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity

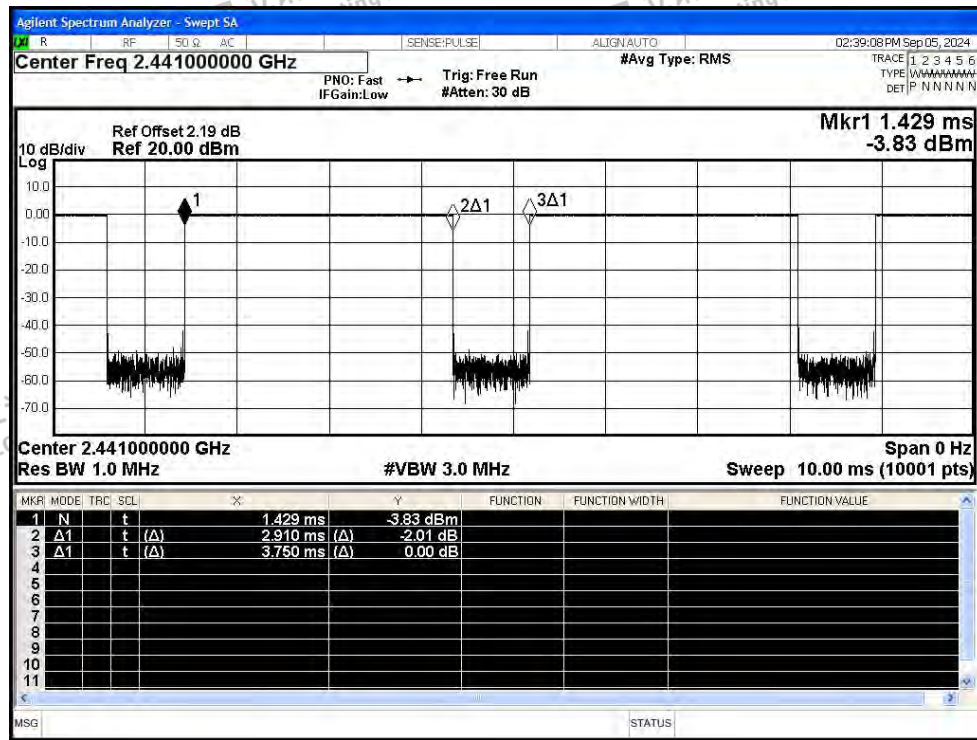


Test Graphs

Duty Cycle NVNT 2.4G-DH5 2402MHz Ant1



Duty Cycle NVNT 2.4G-DH5 2441MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

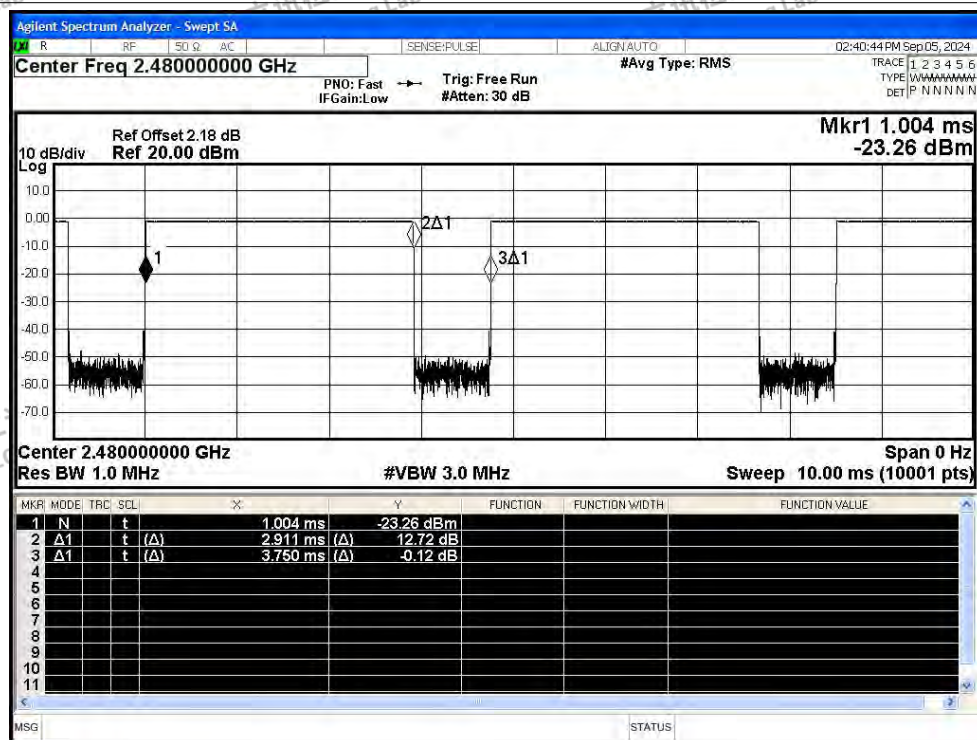
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

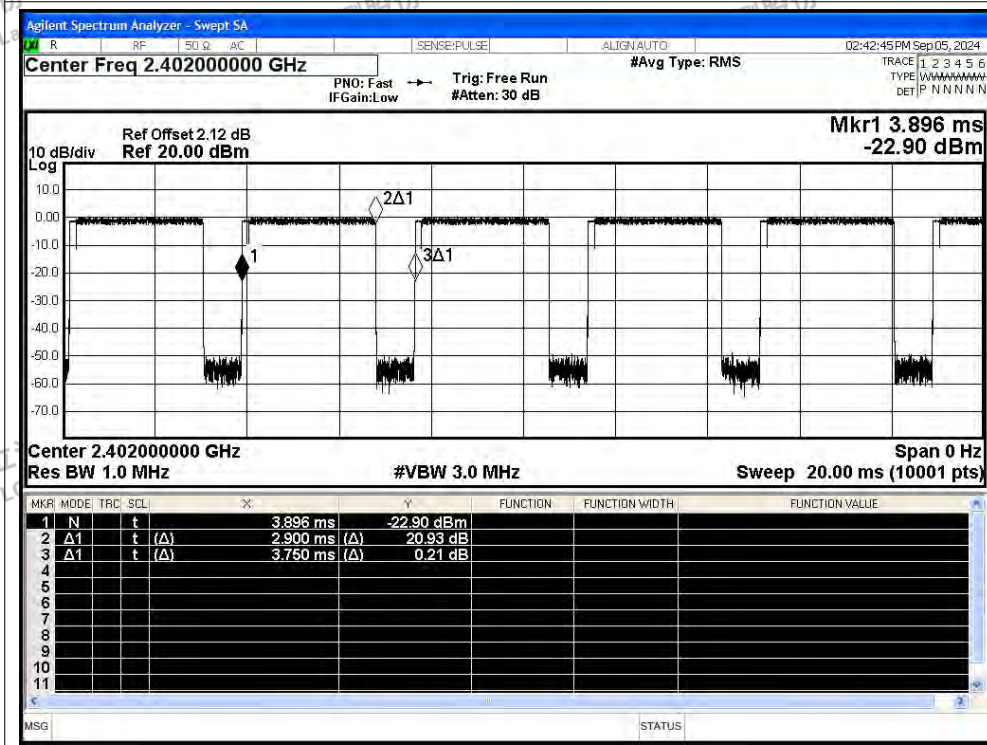
Scan code to check authenticity



Duty Cycle NVNT 2.4G-DH5 2480MHz Ant1



Duty Cycle NVNT 2.4G-2DH5 2402MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

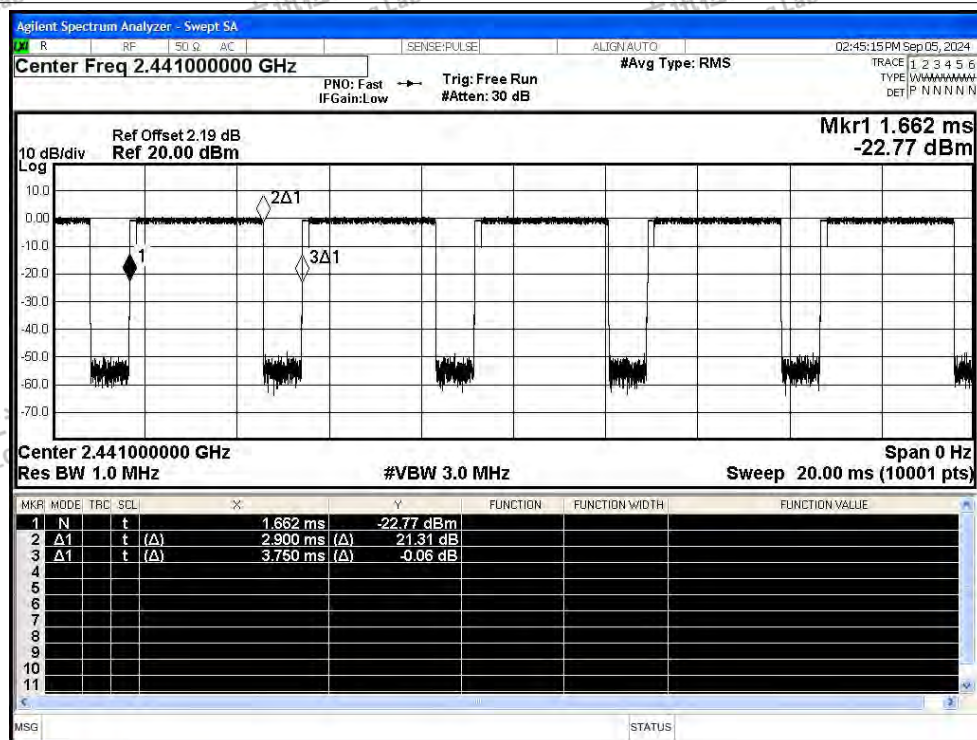
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

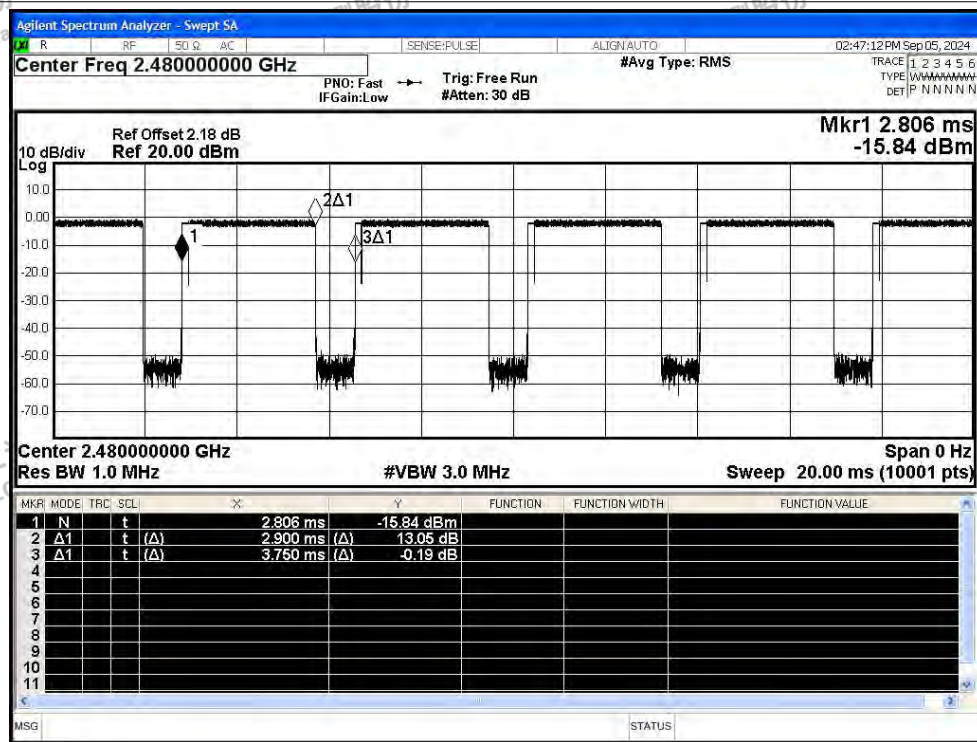
Scan code to check authenticity



Duty Cycle NVNT 2.4G-2DH5 2441MHz Ant1



Duty Cycle NVNT 2.4G-2DH5 2480MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

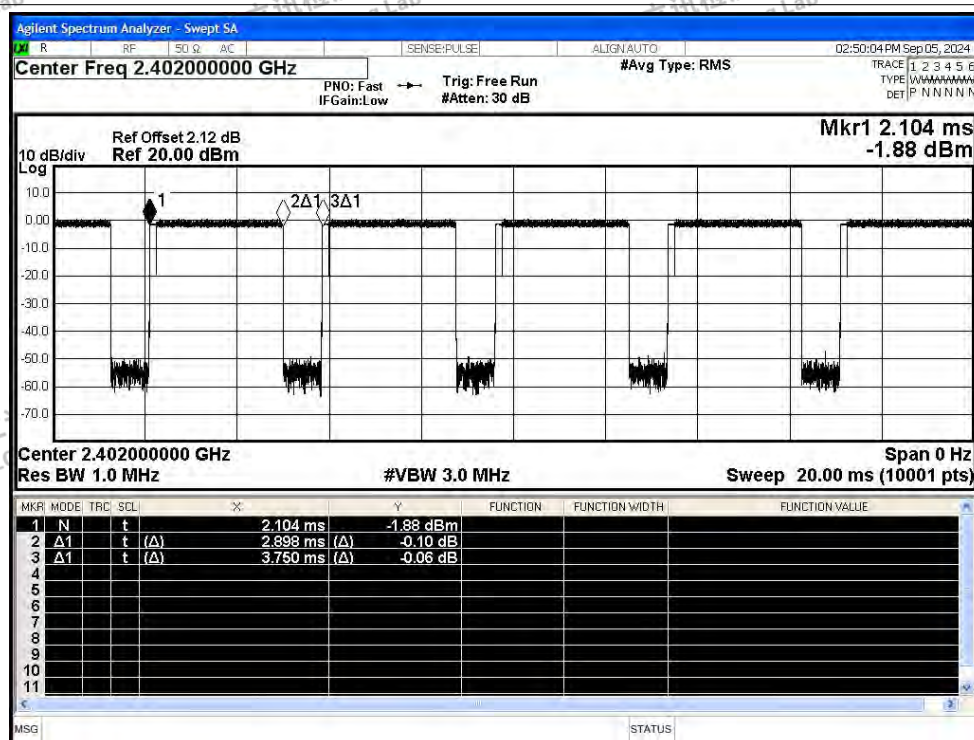
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

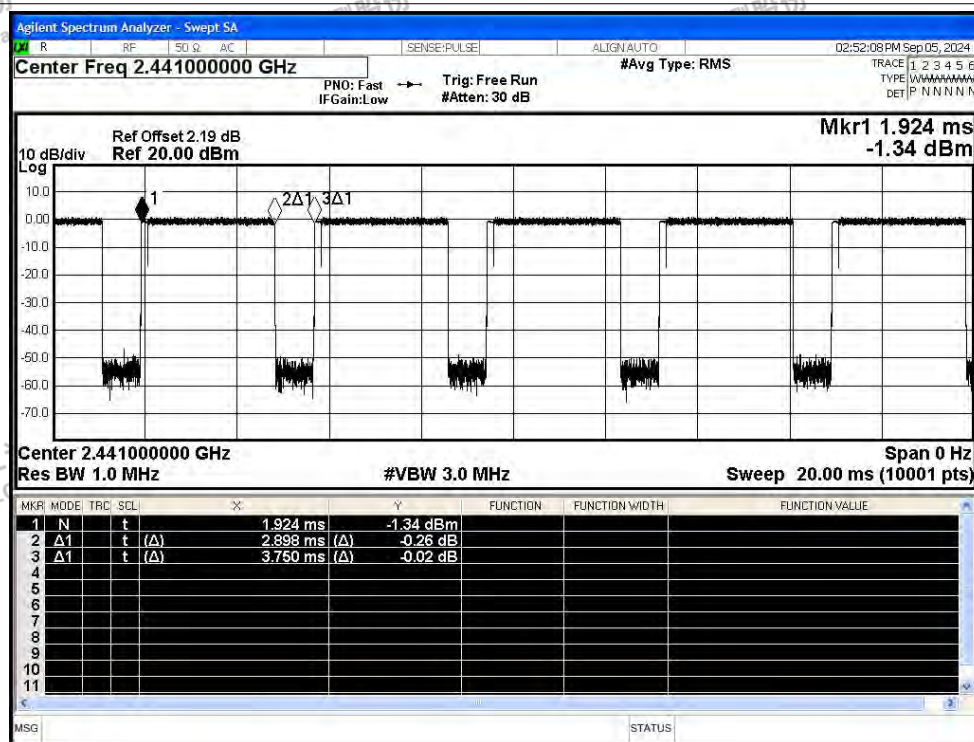
Scan code to check authenticity



Duty Cycle NVNT 2.4G-3DH5 2402MHz Ant1



Duty Cycle NVNT 2.4G-3DH5 2441MHz Ant1



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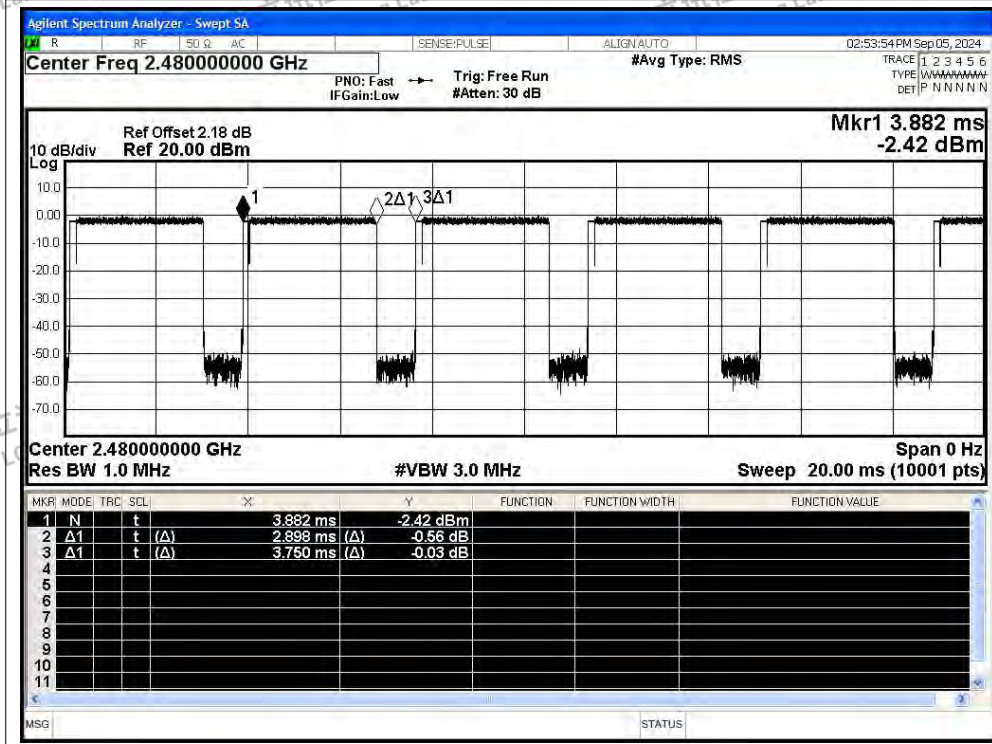
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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Duty Cycle NVNT 2.4G-3DH5 2480MHz Ant1



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A.9 Restrict Band

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	Duty Factor (dB)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	2.4G-DH5	2402	Ant1	No-Hopping	2310	-50.92	2	-	46.34	Peak	74	Pass
NVNT	2.4G-DH5	2402	Ant1	No-Hopping	2310	-59.06	2	1.1	39.3	Average	54	Pass
NVNT	2.4G-DH5	2402	Ant1	No-Hopping	2374.512	-46.65	2	-	50.61	Peak	74	Pass
NVNT	2.4G-DH5	2402	Ant1	No-Hopping	2381.52	-57.36	2	1.1	41	Average	54	Pass
NVNT	2.4G-DH5	2402	Ant1	No-Hopping	2390	-51.03	2	-	46.23	Peak	74	Pass
NVNT	2.4G-DH5	2402	Ant1	No-Hopping	2390	-58.74	2	1.1	39.62	Average	54	Pass
NVNT	2.4G-DH5	2480	Ant1	No-Hopping	2483.5	-49.46	2	-	47.8	Peak	74	Pass
NVNT	2.4G-DH5	2480	Ant1	No-Hopping	2483.5	-57.68	2	1.1	40.68	Average	54	Pass
NVNT	2.4G-DH5	2480	Ant1	No-Hopping	2495.848	-47.14	2	-	50.12	Peak	74	Pass
NVNT	2.4G-DH5	2480	Ant1	No-Hopping	2498.224	-57.22	2	1.1	41.14	Average	54	Pass
NVNT	2.4G-DH5	2480	Ant1	No-Hopping	2500	-51.25	2	-	46.01	Peak	74	Pass
NVNT	2.4G-DH5	2480	Ant1	No-Hopping	2500	-58.03	2	1.1	40.33	Average	54	Pass
NVNT	2.4G-2DH5	2402	Ant1	No-Hopping	2310	-49.94	2	-	47.32	Peak	74	Pass
NVNT	2.4G-2DH5	2402	Ant1	No-Hopping	2310	-58.53	2	1.12	39.85	Average	54	Pass
NVNT	2.4G-2DH5	2402	Ant1	No-Hopping	2382.192	-46.92	2	-	50.34	Peak	74	Pass
NVNT	2.4G-2DH5	2402	Ant1	No-Hopping	2381.808	-57.68	2	1.12	40.7	Average	54	Pass
NVNT	2.4G-2DH5	2402	Ant1	No-Hopping	2390	-52.05	2	-	45.21	Peak	74	Pass
NVNT	2.4G-2DH5	2402	Ant1	No-Hopping	2390	-58.56	2	1.12	39.82	Average	54	Pass
NVNT	2.4G-2DH5	2480	Ant1	No-Hopping	2483.5	-47.96	2	-	49.3	Peak	74	Pass
NVNT	2.4G-2DH5	2480	Ant1	No-Hopping	2483.5	-58.08	2	1.12	40.3	Average	54	Pass
NVNT	2.4G-2DH5	2480	Ant1	No-Hopping	2483.968	-46.52	2	-	50.74	Peak	74	Pass
NVNT	2.4G-2DH5	2480	Ant1	No-Hopping	2492.944	-57.08	2	1.12	41.3	Average	54	Pass
NVNT	2.4G-2DH5	2480	Ant1	No-Hopping	2500	-51.08	2	-	46.18	Peak	74	Pass
NVNT	2.4G-2DH5	2480	Ant1	No-Hopping	2500	-57.94	2	1.12	40.44	Average	54	Pass
NVNT	2.4G-3DH5	2402	Ant1	No-Hopping	2310	-51.87	2	-	45.39	Peak	74	Pass
NVNT	2.4G-3DH5	2402	Ant1	No-Hopping	2310	-58.75	2	1.12	39.63	Average	54	Pass
NVNT	2.4G-3DH5	2402	Ant1	No-Hopping	2326.224	-47.02	2	-	50.24	Peak	74	Pass
NVNT	2.4G-3DH5	2402	Ant1	No-Hopping	2321.424	-57.38	2	1.12	41	Average	54	Pass
NVNT	2.4G-3DH5	2402	Ant1	No-Hopping	2390	-50.6	2	-	46.66	Peak	74	Pass
NVNT	2.4G-3DH5	2402	Ant1	No-Hopping	2390	-57.94	2	1.12	40.44	Average	54	Pass
NVNT	2.4G-3DH5	2480	Ant1	No-Hopping	2483.5	-50.32	2	-	46.94	Peak	74	Pass
NVNT	2.4G-3DH5	2480	Ant1	No-Hopping	2483.5	-57.96	2	1.12	40.42	Average	54	Pass
NVNT	2.4G-3DH5	2480	Ant1	No-Hopping	2484.112	-46.09	2	-	51.17	Peak	74	Pass
NVNT	2.4G-3DH5	2480	Ant1	No-Hopping	2493.304	-57	2	1.12	41.38	Average	54	Pass
NVNT	2.4G-3DH5	2480	Ant1	No-Hopping	2500	-50.08	2	-	47.18	Peak	74	Pass
NVNT	2.4G-3DH5	2480	Ant1	No-Hopping	2500	-57.89	2	1.12	40.49	Average	54	Pass



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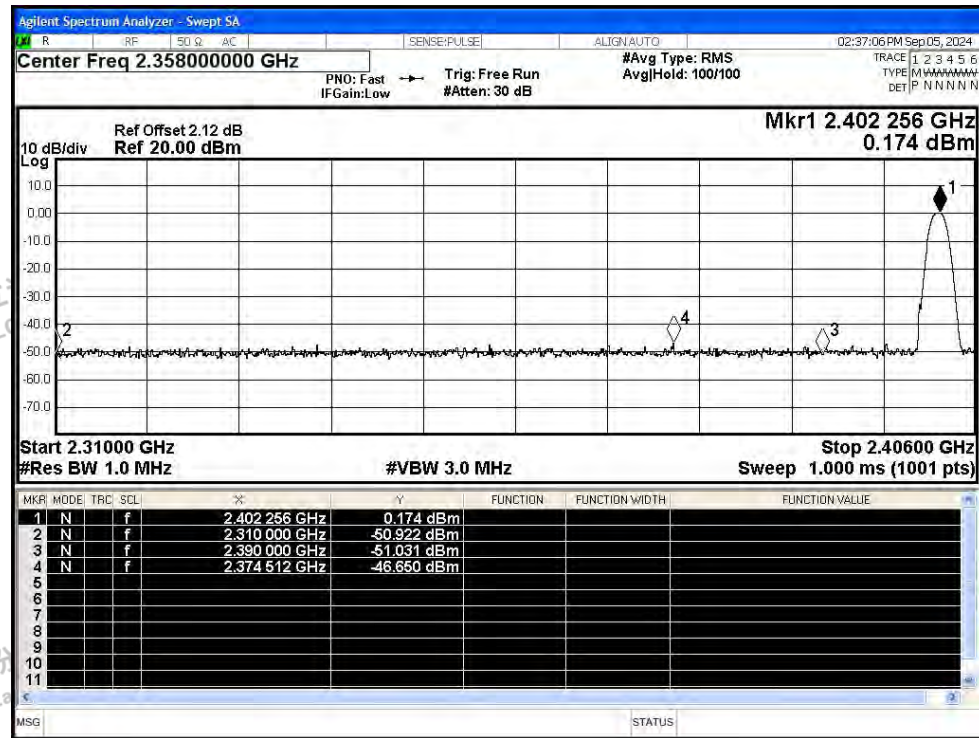
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

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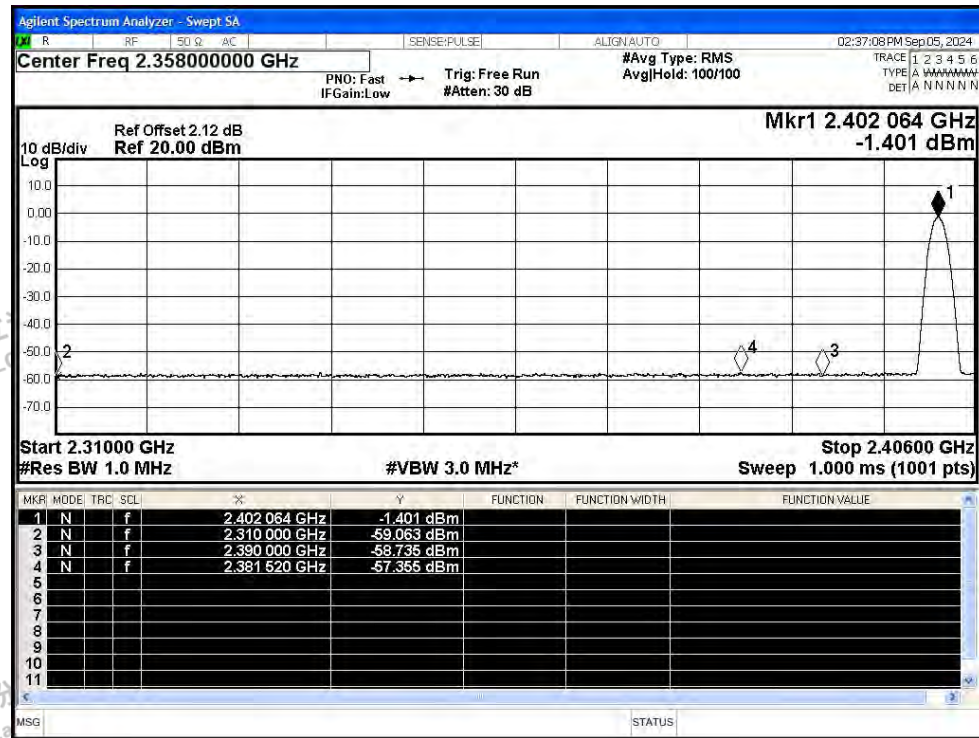


Test Graphs

Restrict Band NVNT 2.4G-DH5 2402MHz Ant1 No-Hopping Peak



Restrict Band NVNT 2.4G-DH5 2402MHz Ant1 No-Hopping Average



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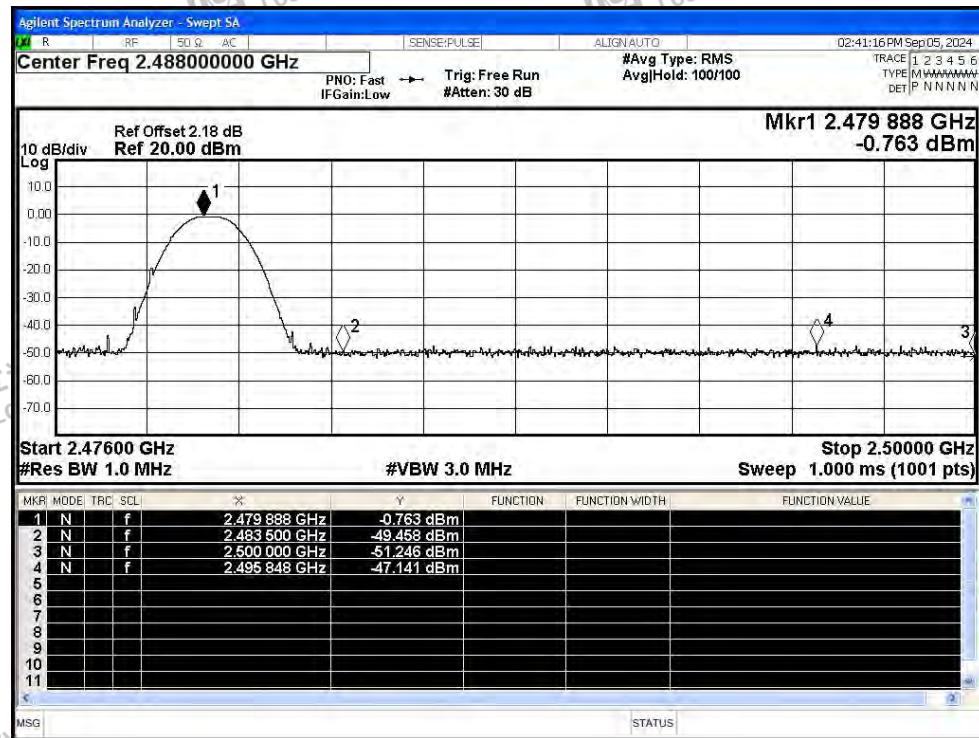
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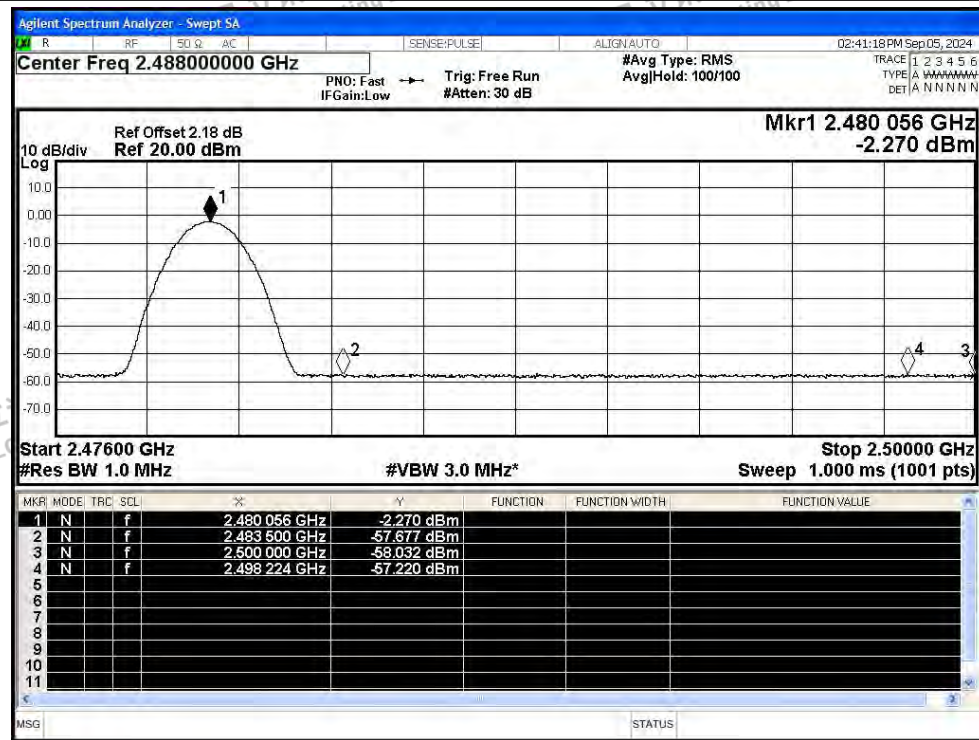
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Restrict Band NVNT 2.4G-DH5 2480MHz Ant1 No-Hopping Peak



Restrict Band NVNT 2.4G-DH5 2480MHz Ant1 No-Hopping Average



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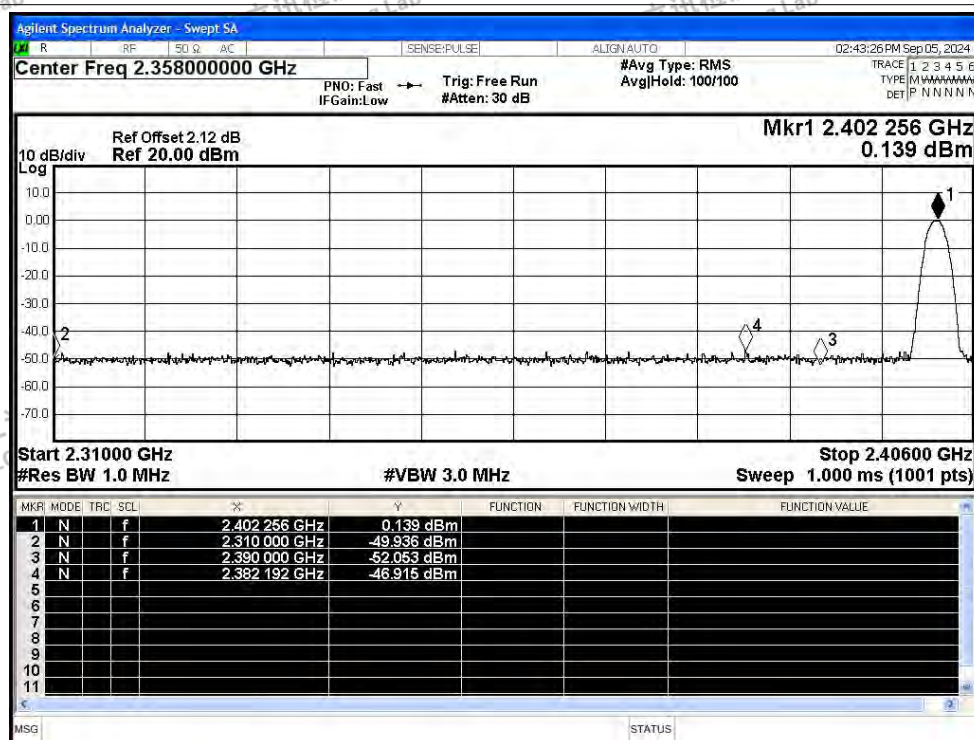
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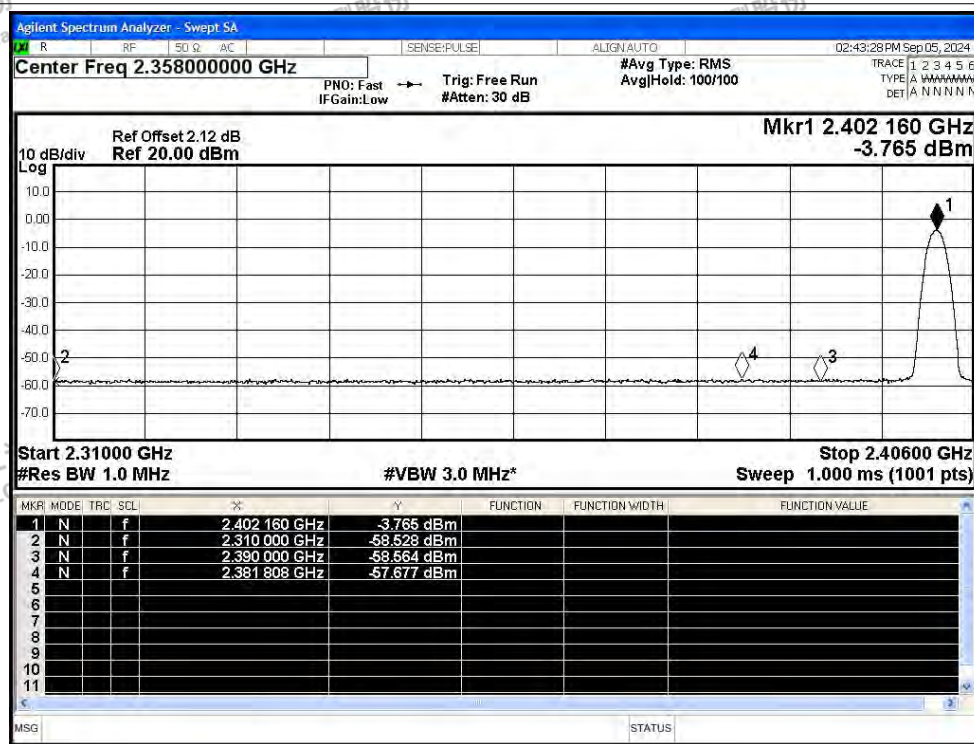
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Restrict Band NVNT 2.4G-2DH5 2402MHz Ant1 No-Hopping Peak



Restrict Band NVNT 2.4G-2DH5 2402MHz Ant1 No-Hopping Average



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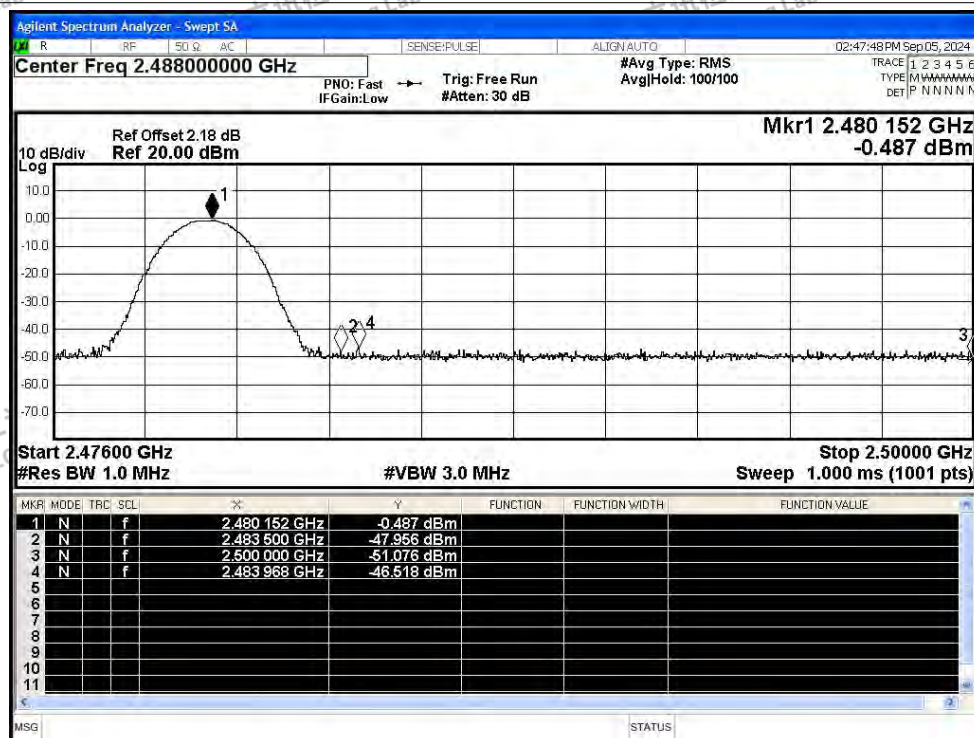
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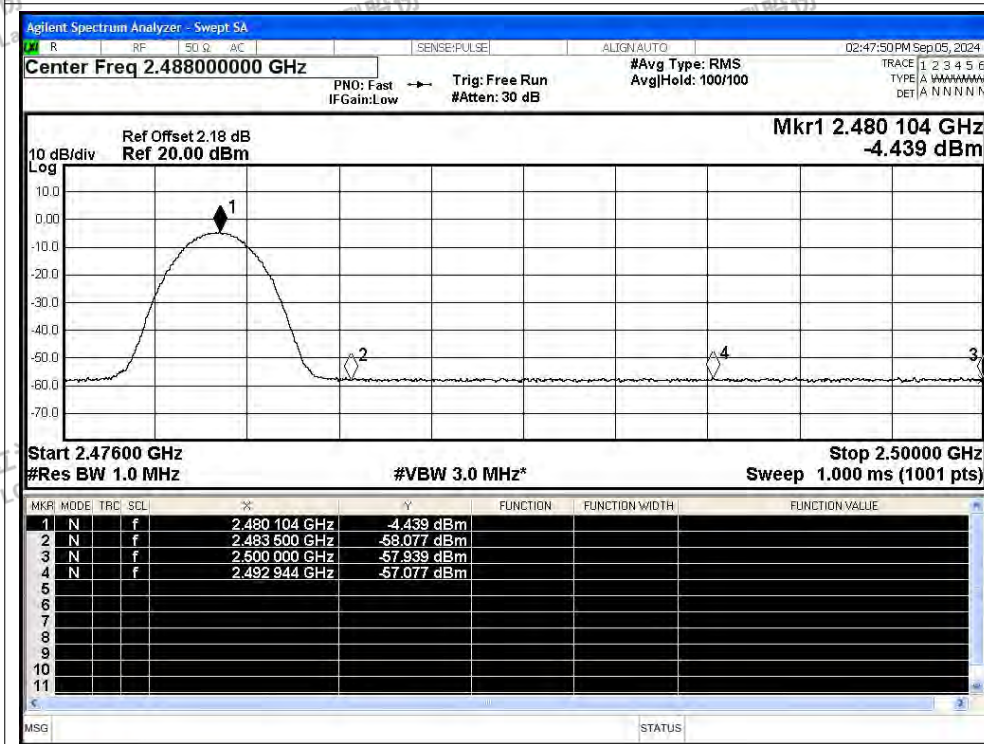
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Restrict Band NVNT 2.4G-2DH5 2480MHz Ant1 No-Hopping Peak



Restrict Band NVNT 2.4G-2DH5 2480MHz Ant1 No-Hopping Average



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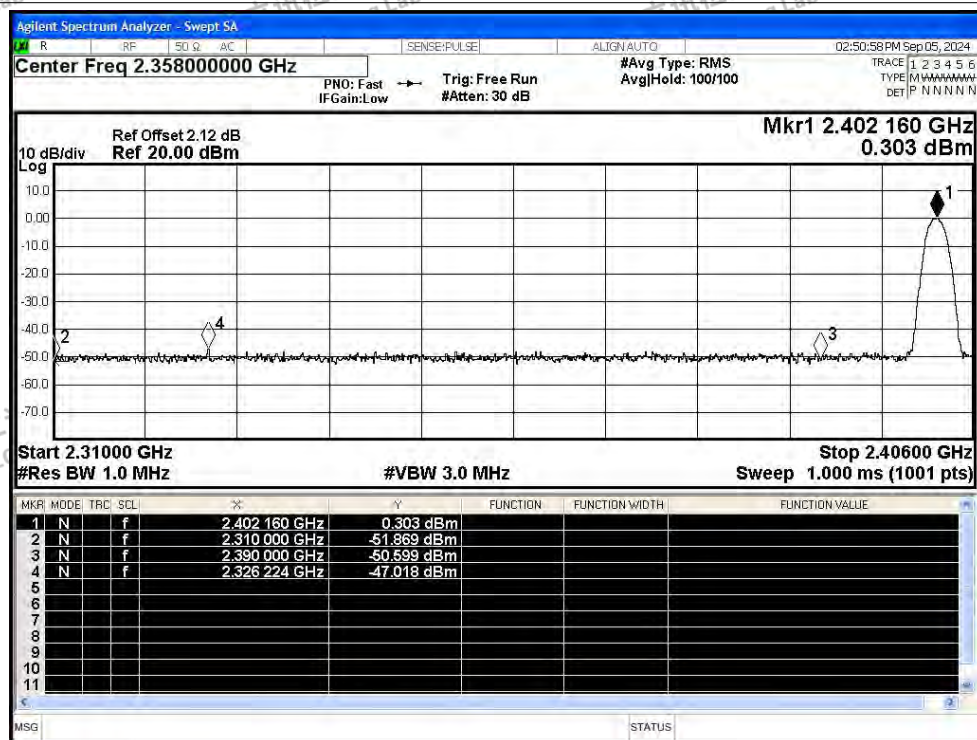
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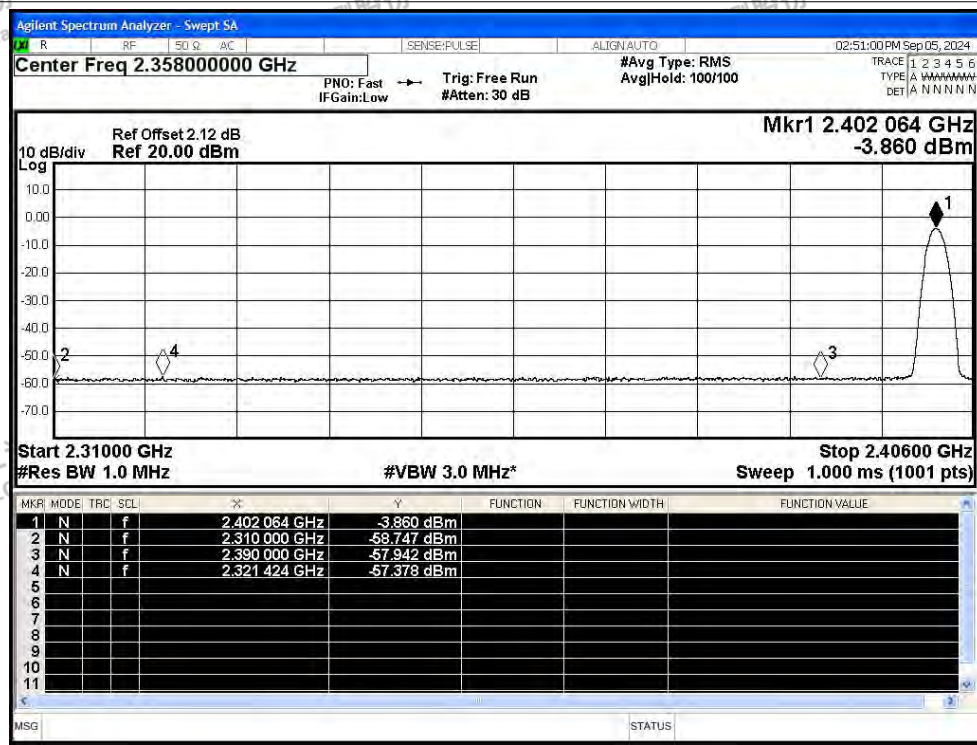
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Restrict Band NVNT 2.4G-3DH5 2402MHz Ant1 No-Hopping Peak



Restrict Band NVNT 2.4G-3DH5 2402MHz Ant1 No-Hopping Average



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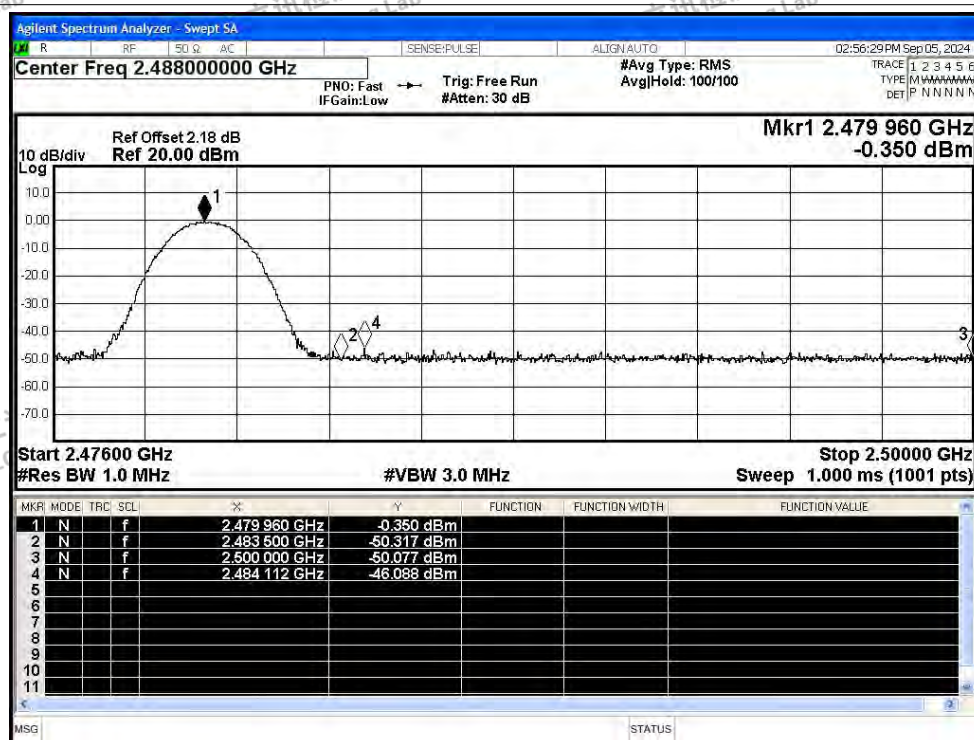
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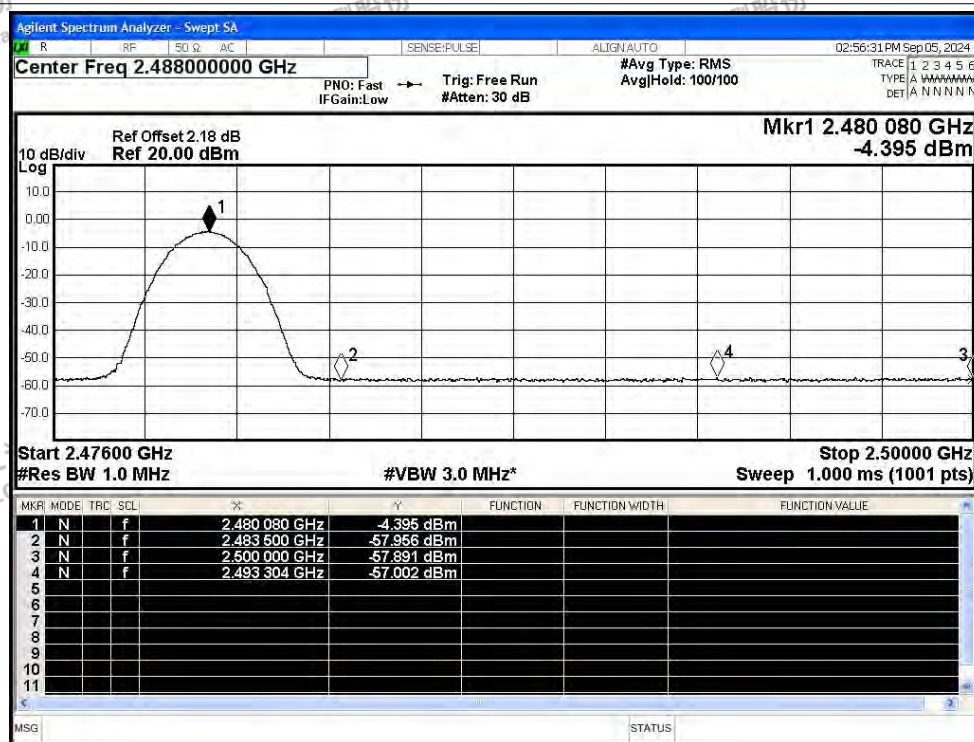
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Restrict Band NVNT 2.4G-3DH5 2480MHz Ant1 No-Hopping Peak



Restrict Band NVNT 2.4G-3DH5 2480MHz Ant1 No-Hopping Average



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