



Appendix A

RF Test Data for BT LE (Conducted Measurement)

Product Name: BDE BLE Module Based on CC2340R

Test Model: BDE-LE2340R52GEA32

Environmental Conditions

Temperature:	23.1°C
Relative Humidity:	52.3%
ATM Pressure:	100.0 kPa
Test Engineer:	Paddi Chen
Supervised by:	Nick Peng



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A.1 -6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	BLE 1M	2402	Ant1	0.706	≥ 0.5	Pass
NVNT	BLE 1M	2440	Ant1	0.721	≥ 0.5	Pass
NVNT	BLE 1M	2480	Ant1	0.684	≥ 0.5	Pass
NVNT	BLE 2M	2402	Ant1	1.314	≥ 0.5	Pass
NVNT	BLE 2M	2440	Ant1	1.39	≥ 0.5	Pass
NVNT	BLE 2M	2480	Ant1	1.382	≥ 0.5	Pass
NVNT	BLE_125Kbps	2402	Ant1	0.701	≥ 0.5	Pass
NVNT	BLE_125Kbps	2440	Ant1	0.606	≥ 0.5	Pass
NVNT	BLE_125Kbps	2480	Ant1	0.606	≥ 0.5	Pass
NVNT	BLE_500Kbps	2402	Ant1	0.622	≥ 0.5	Pass
NVNT	BLE_500Kbps	2440	Ant1	0.713	≥ 0.5	Pass
NVNT	BLE_500Kbps	2480	Ant1	0.658	≥ 0.5	Pass



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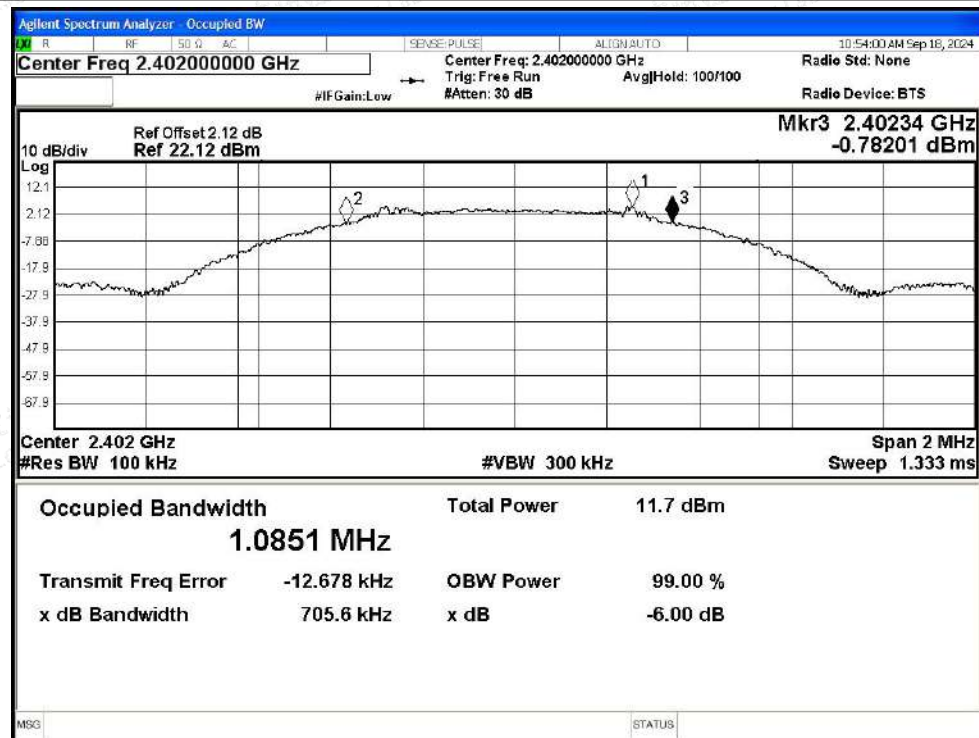
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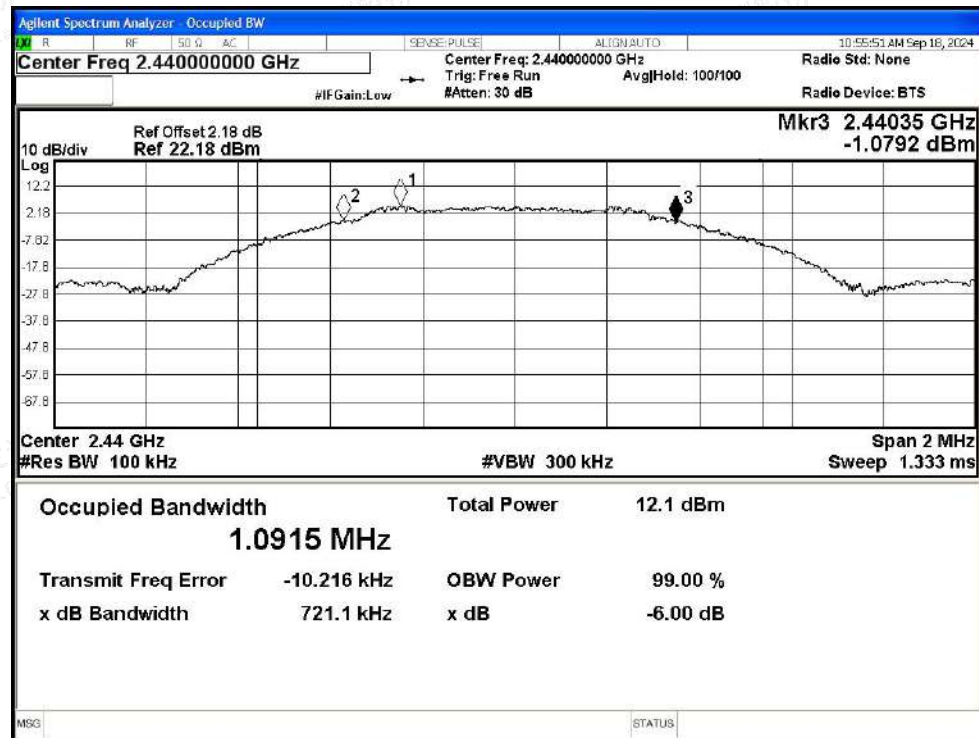


Test Graphs

-6dB Bandwidth NVNT BLE 1M 2402MHz Ant1



-6dB Bandwidth NVNT BLE 1M 2440MHz Ant1



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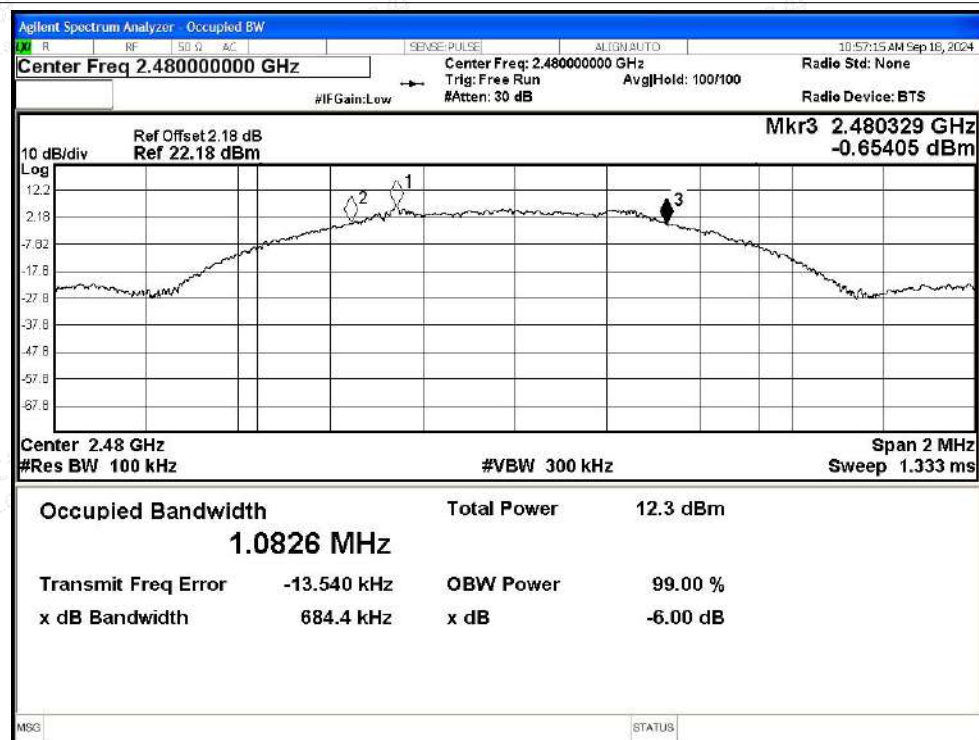
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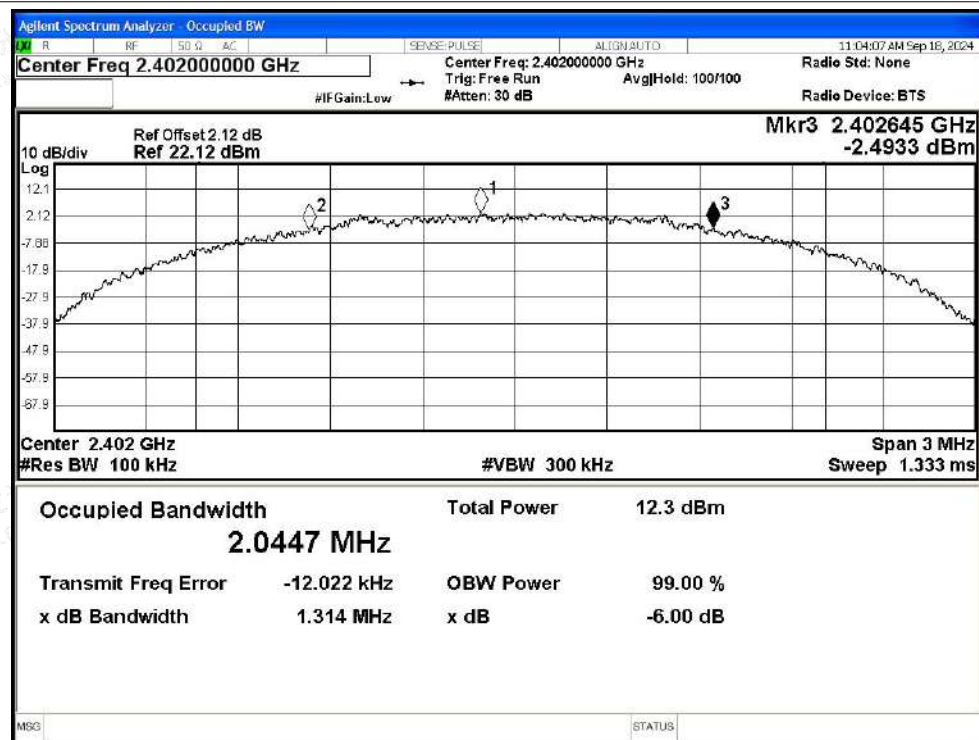
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-6dB Bandwidth NVNT BLE 1M 2480MHz Ant1



-6dB Bandwidth NVNT BLE 2M 2402MHz Ant1



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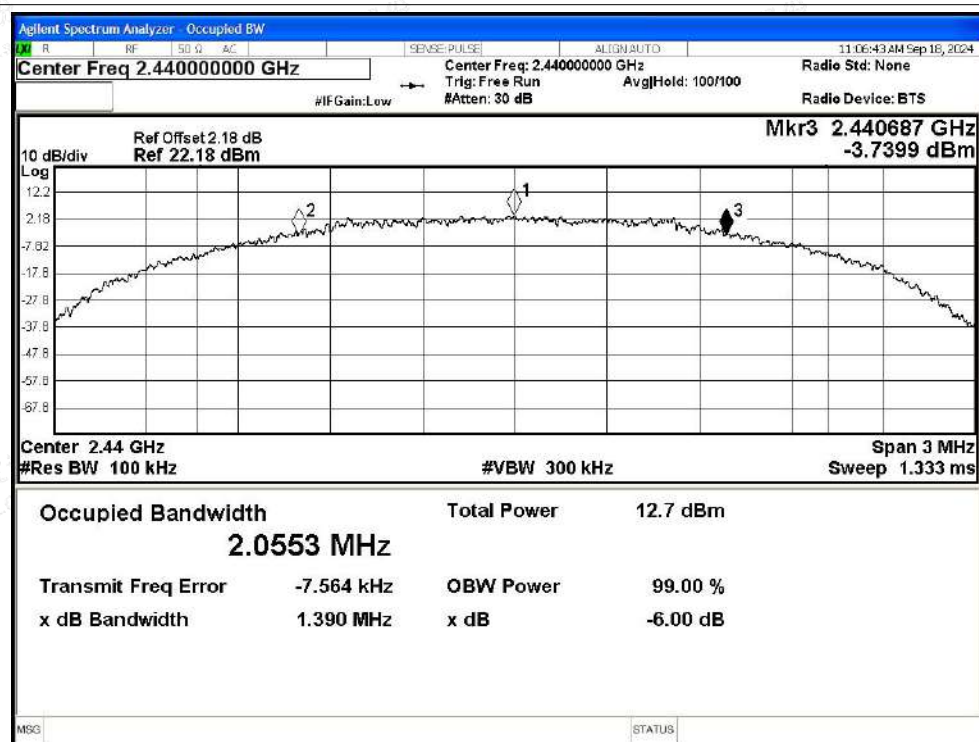
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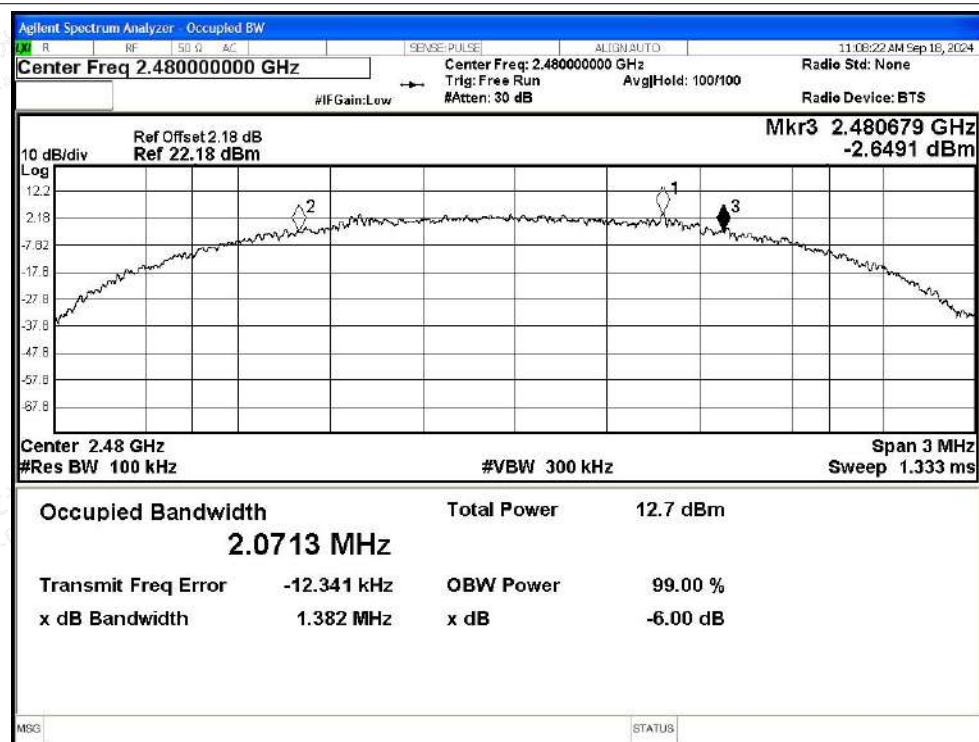
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-6dB Bandwidth NVNT BLE 2M 2440MHz Ant1



-6dB Bandwidth NVNT BLE 2M 2480MHz Ant1



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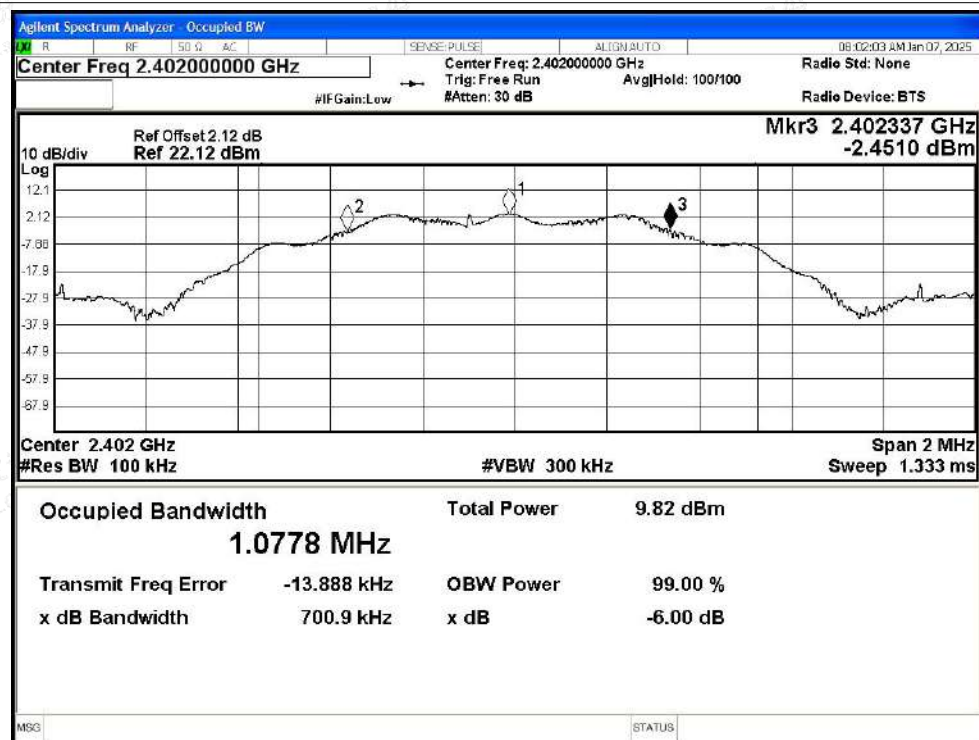
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-6dB Bandwidth NVNT BLE_125Kbps 2402MHz Ant1



-6dB Bandwidth NVNT BLE_125Kbps 2440MHz Ant1



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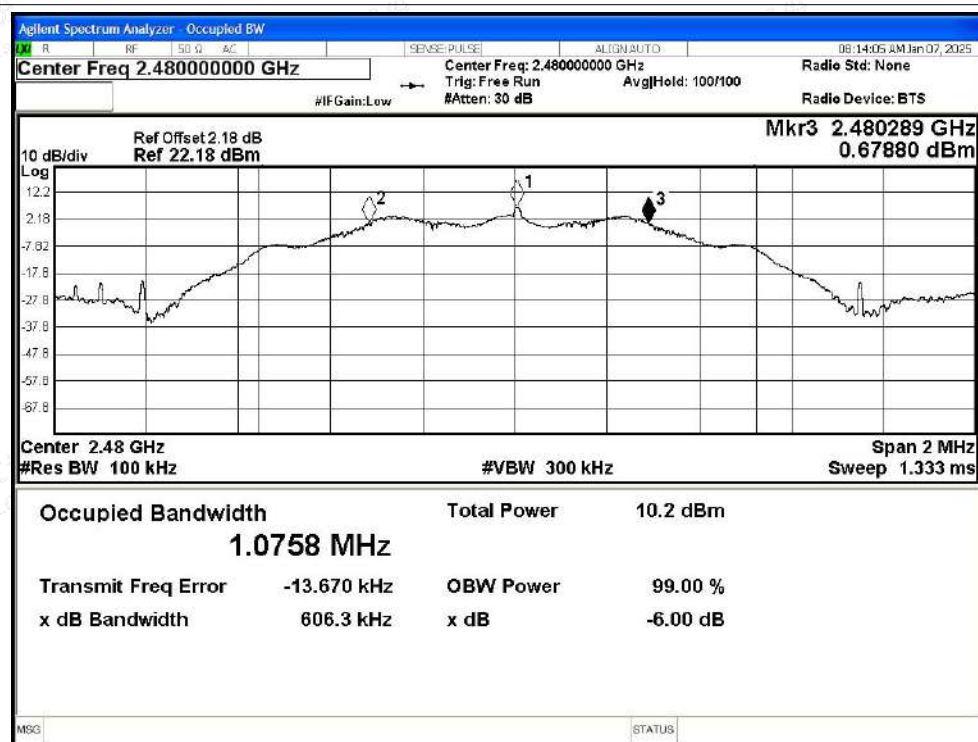
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

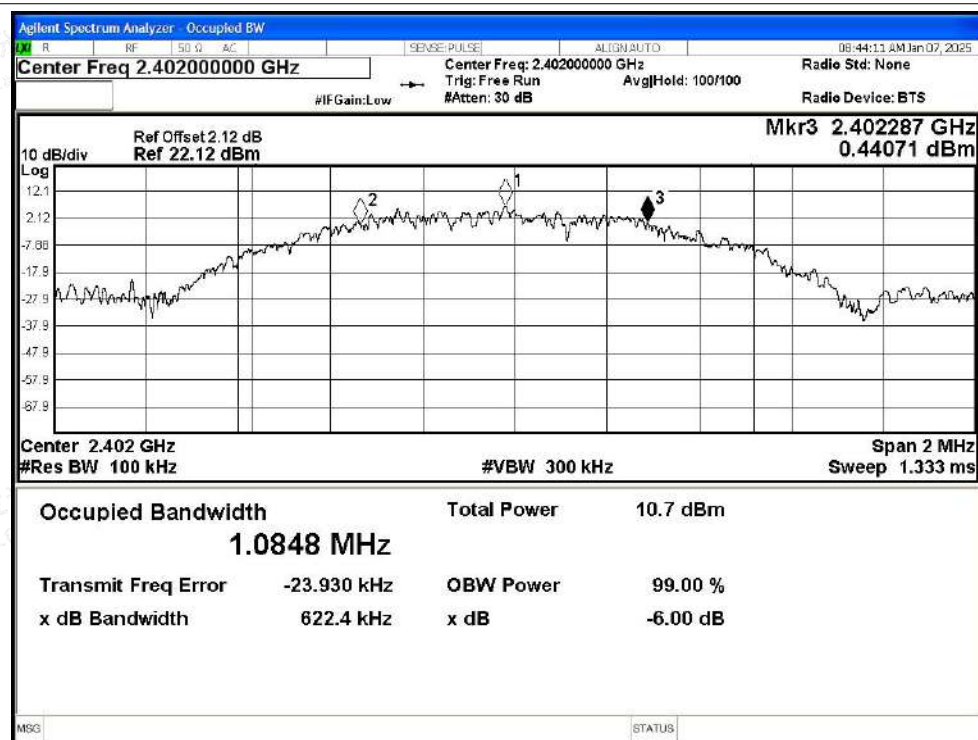
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-6dB Bandwidth NVNT BLE_125Kbps 2480MHz Ant1



-6dB Bandwidth NVNT BLE_500Kbps 2402MHz Ant1



-6dB Bandwidth NVNT BLE_500Kbps 2440MHz Ant1

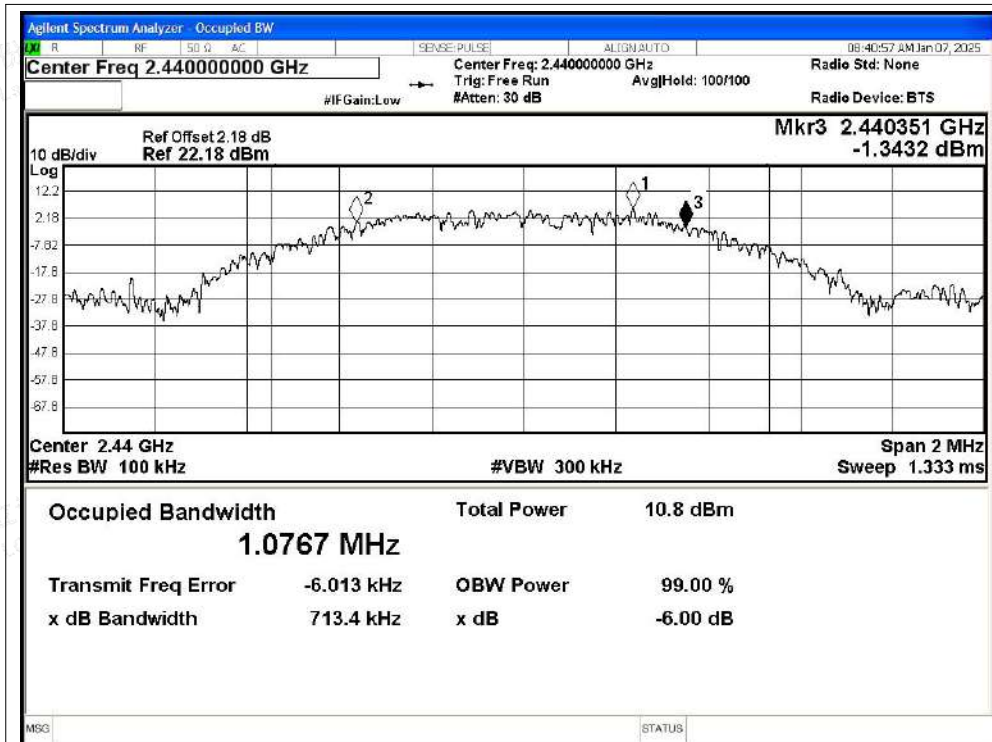


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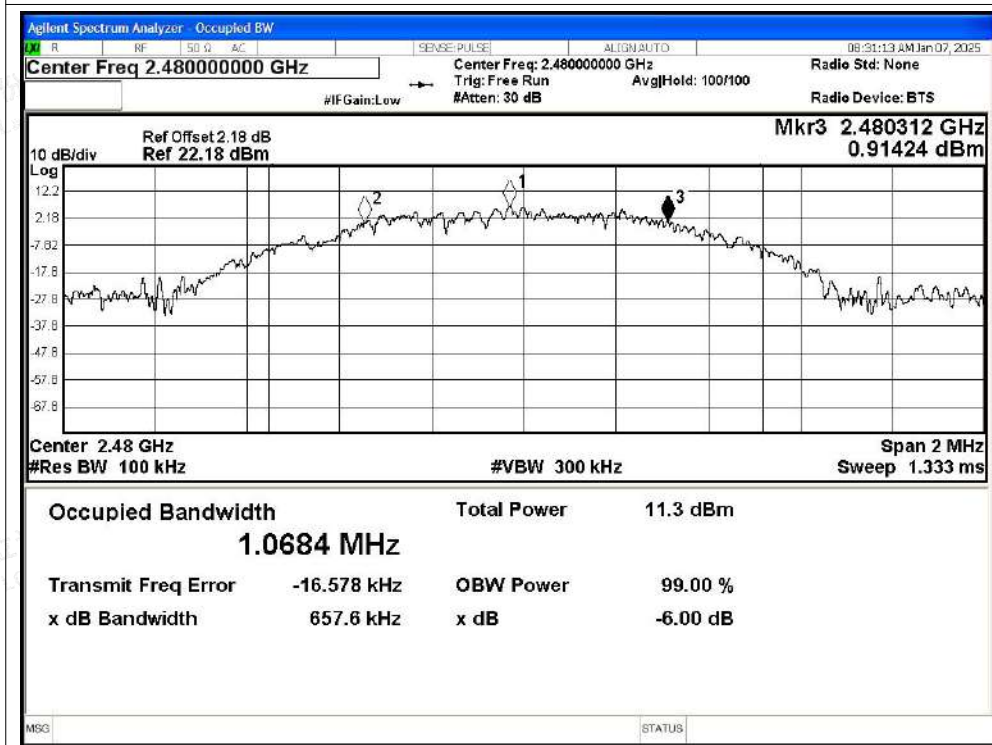
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-6dB Bandwidth NVNT BLE_500Kbps 2480MHz Ant1



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A.2 Maximum Peak Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE 1M	2402	Ant1	5.68	30	Pass
NVNT	BLE 1M	2440	Ant1	6.03	30	Pass
NVNT	BLE 1M	2480	Ant1	6.15	30	Pass
NVNT	BLE 2M	2402	Ant1	5.69	30	Pass
NVNT	BLE 2M	2440	Ant1	6.04	30	Pass
NVNT	BLE 2M	2480	Ant1	6.14	30	Pass
NVNT	BLE_125Kbps	2402	Ant1	7	30	Pass
NVNT	BLE_125Kbps	2440	Ant1	7.21	30	Pass
NVNT	BLE_125Kbps	2480	Ant1	7.22	30	Pass
NVNT	BLE_500Kbps	2402	Ant1	7.04	30	Pass
NVNT	BLE_500Kbps	2440	Ant1	7.21	30	Pass
NVNT	BLE_500Kbps	2480	Ant1	7.22	30	Pass



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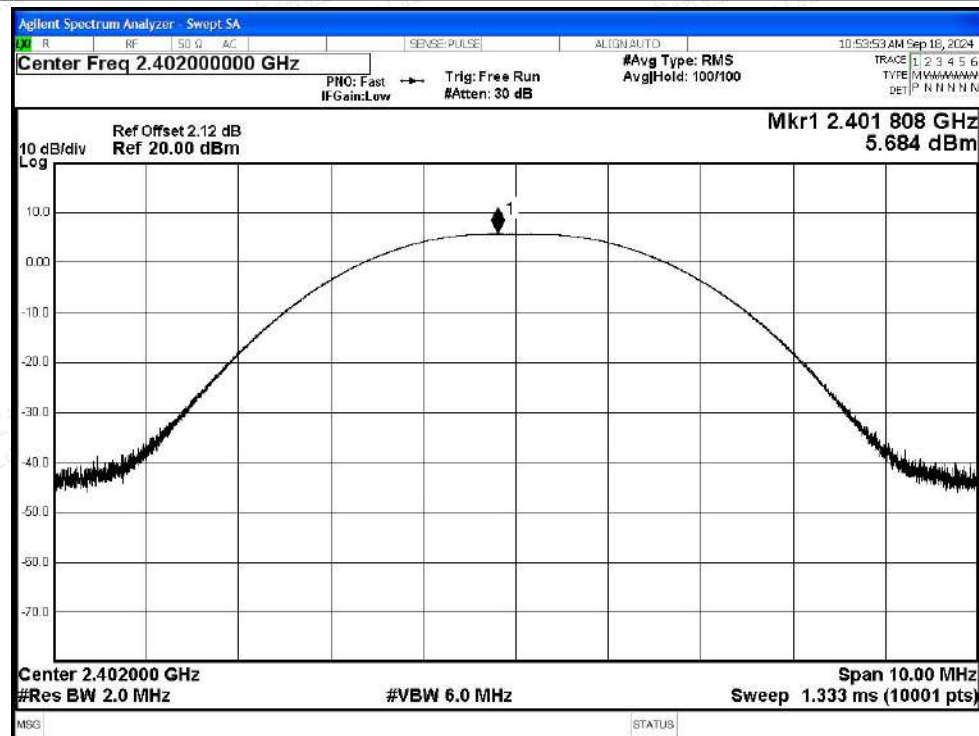
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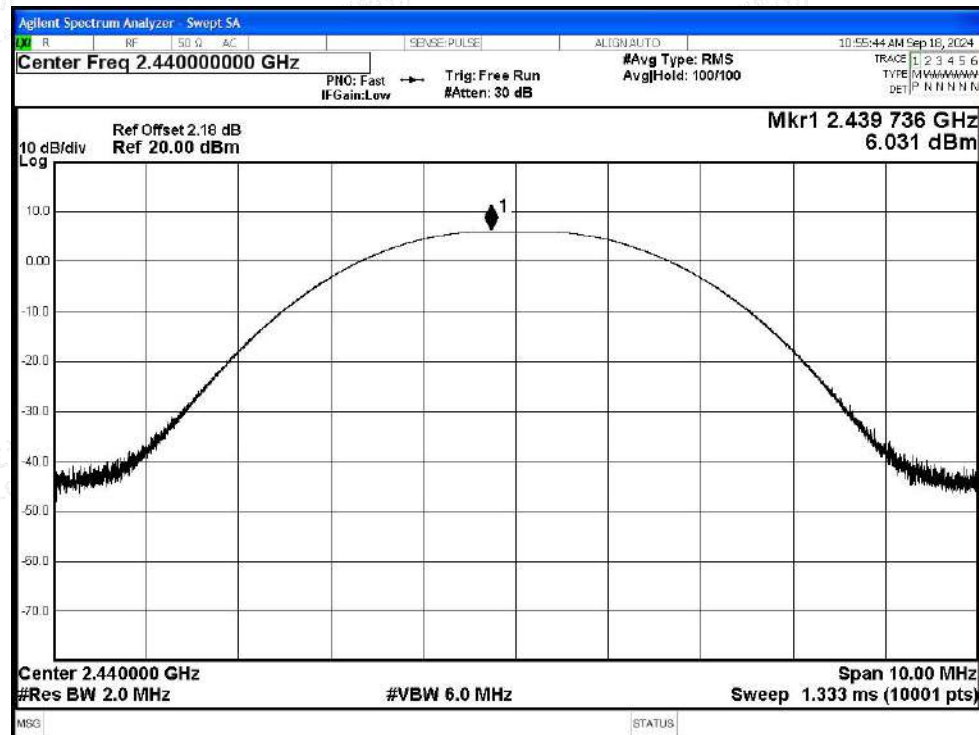


Test Graphs

Power NVNT BLE 1M 2402MHz Ant1



Power NVNT BLE 1M 2440MHz Ant1



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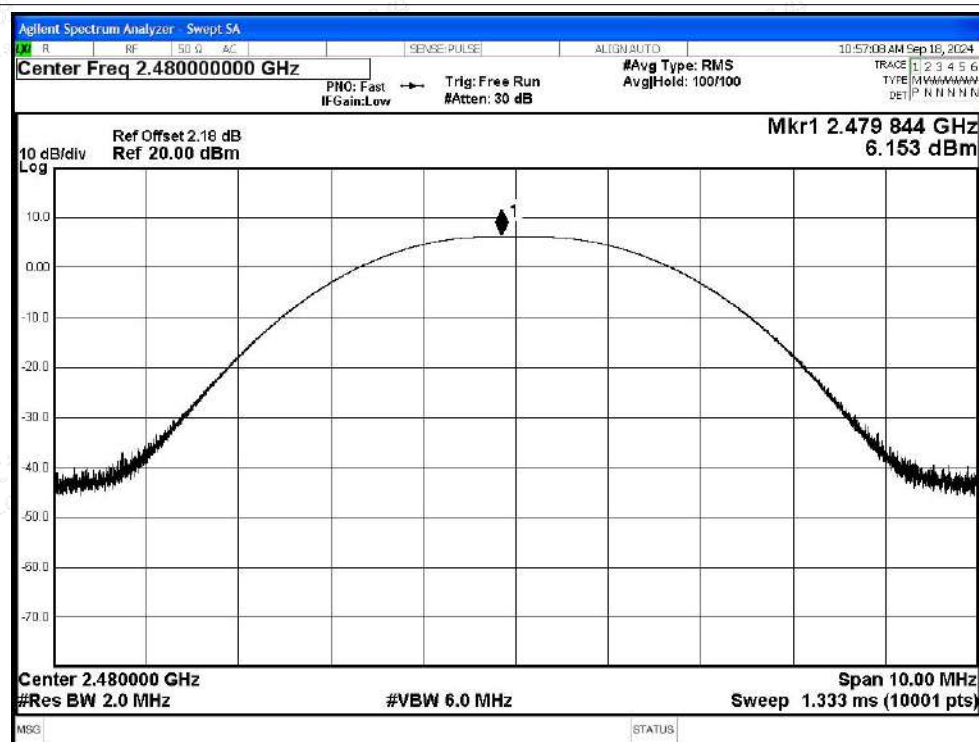
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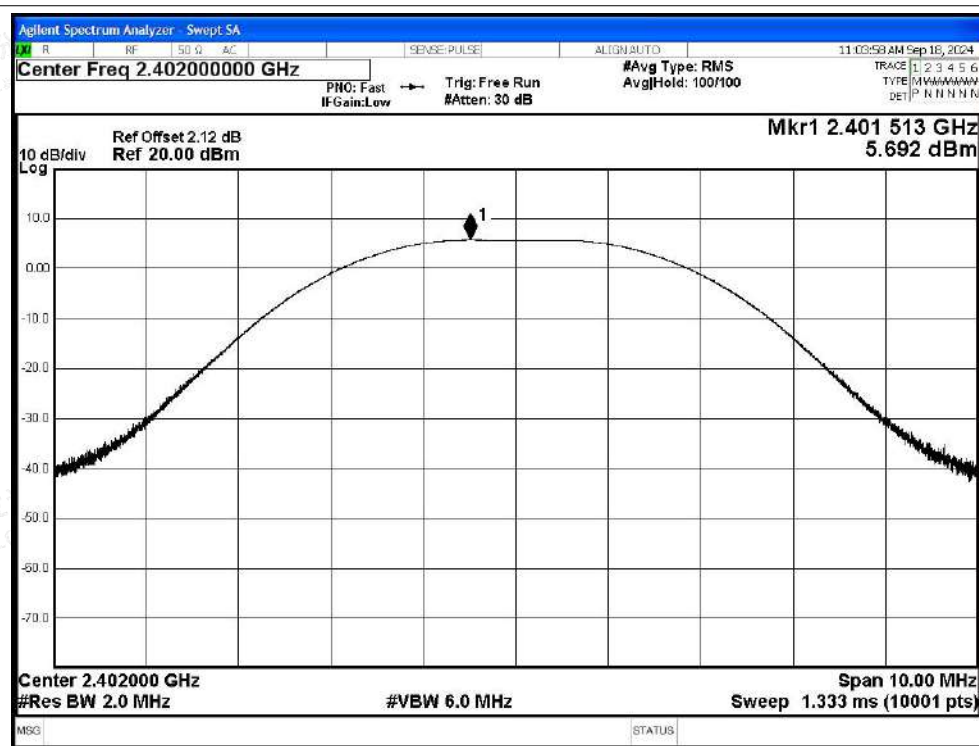
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Power NVNT BLE 1M 2480MHz Ant1



Power NVNT BLE 2M 2402MHz Ant1



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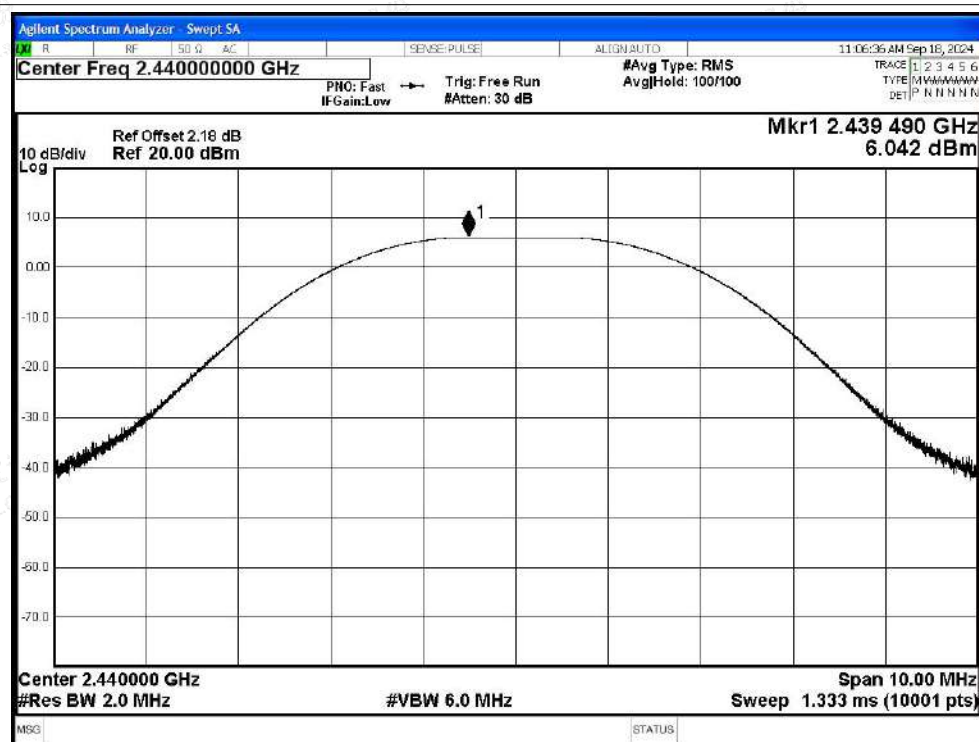
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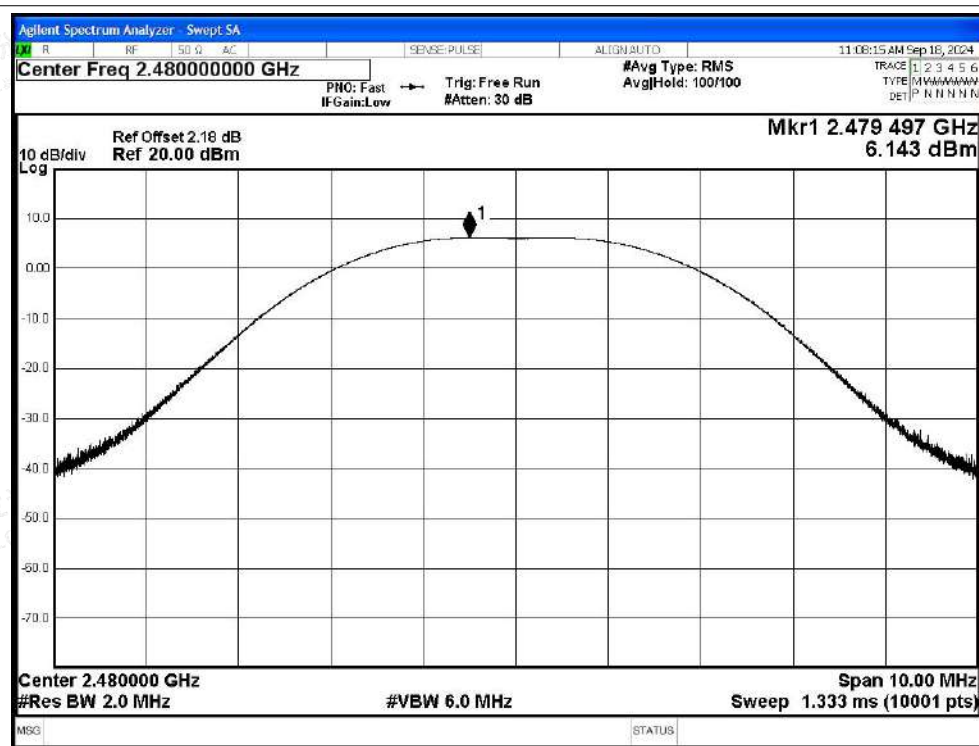
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Power NVNT BLE 2M 2440MHz Ant1



Power NVNT BLE 2M 2480MHz Ant1

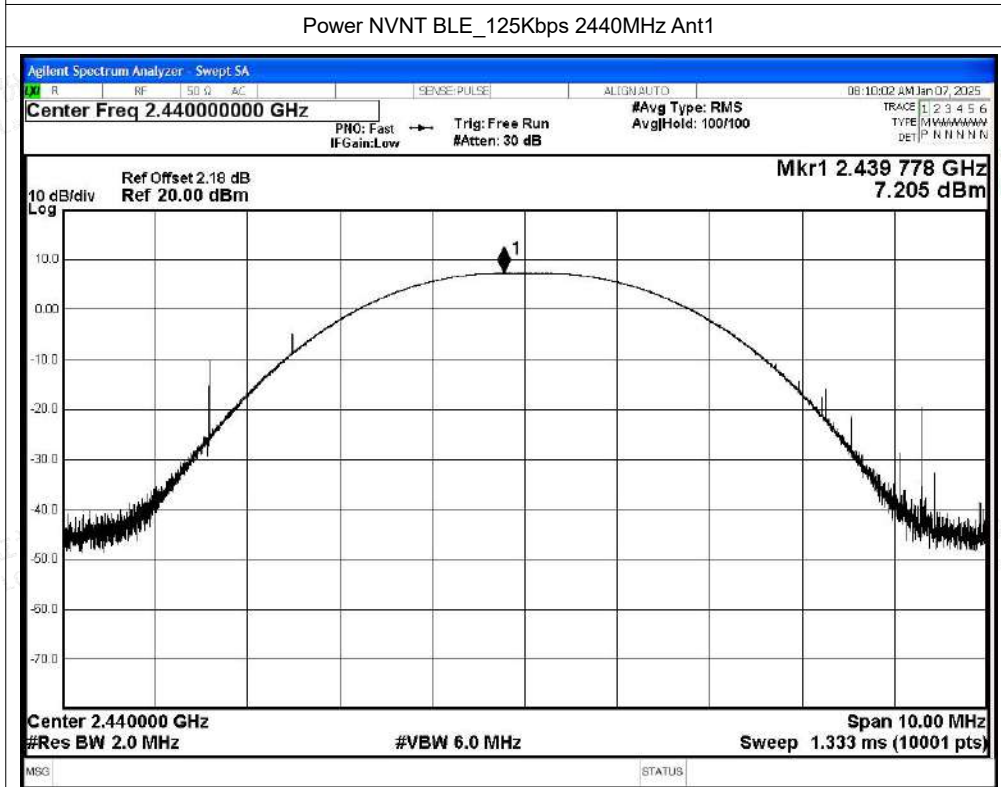
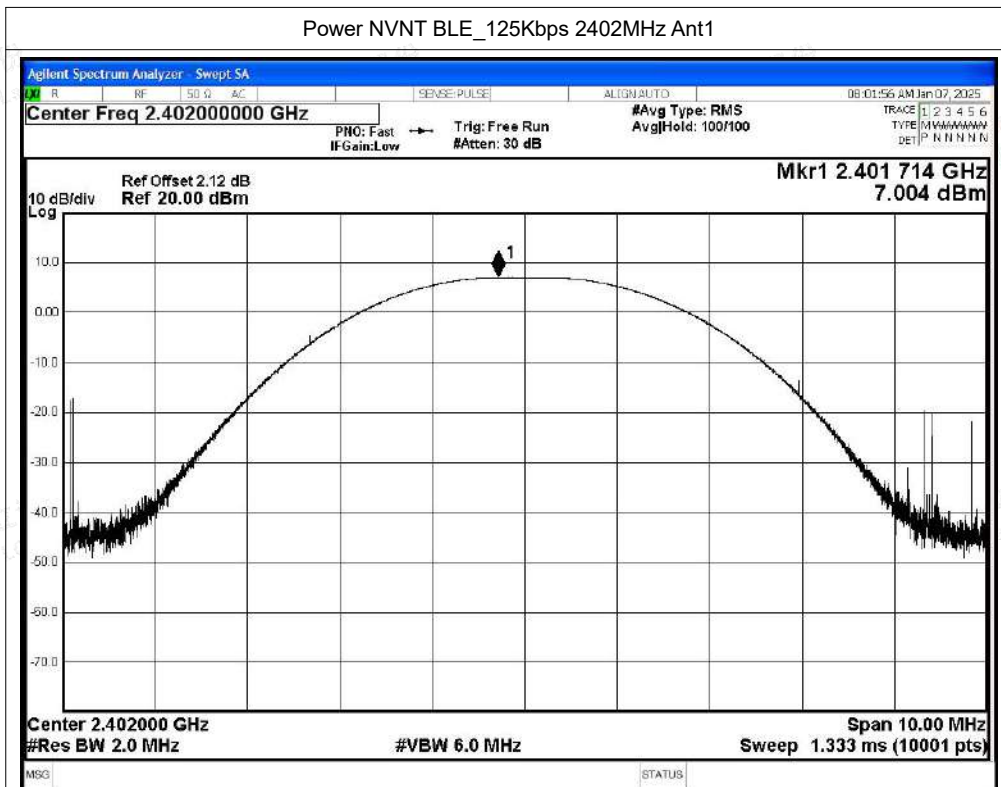


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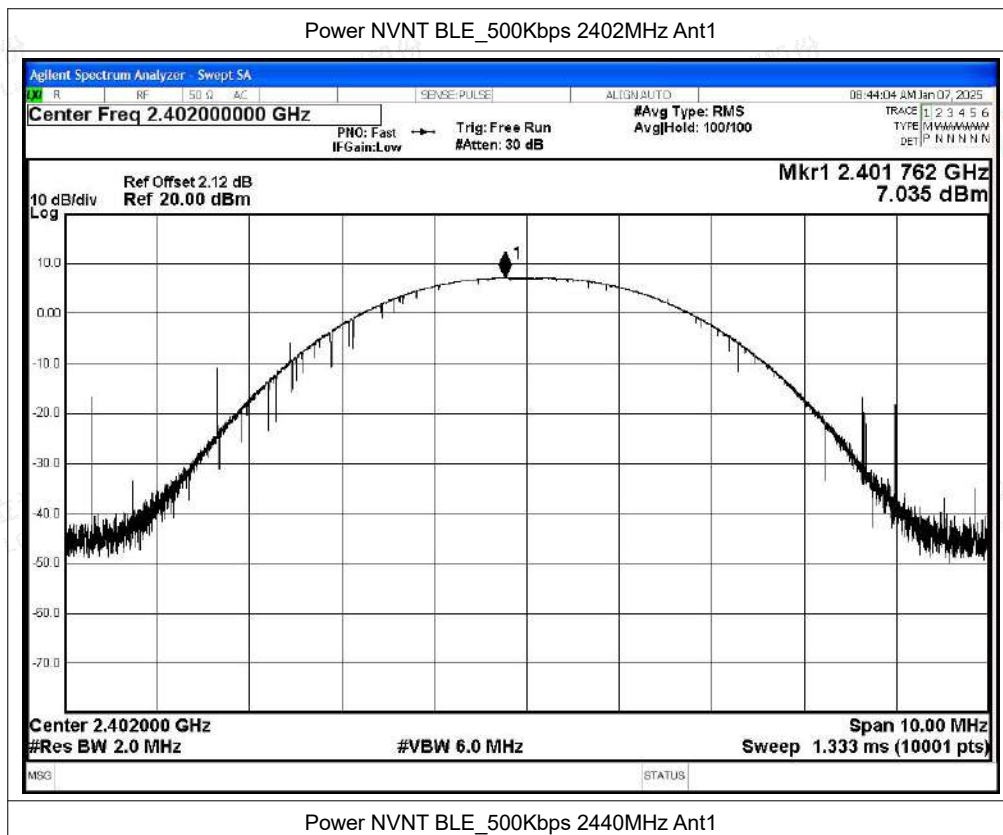
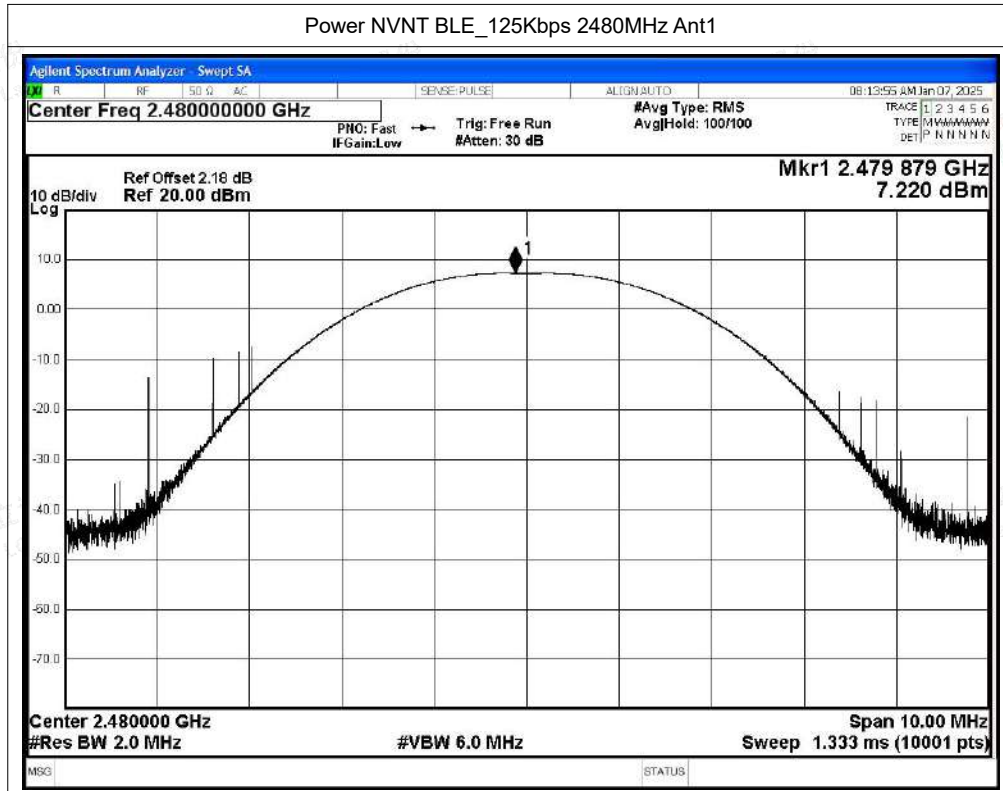


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Power NVNT BLE_500Kbps 2440MHz Ant1

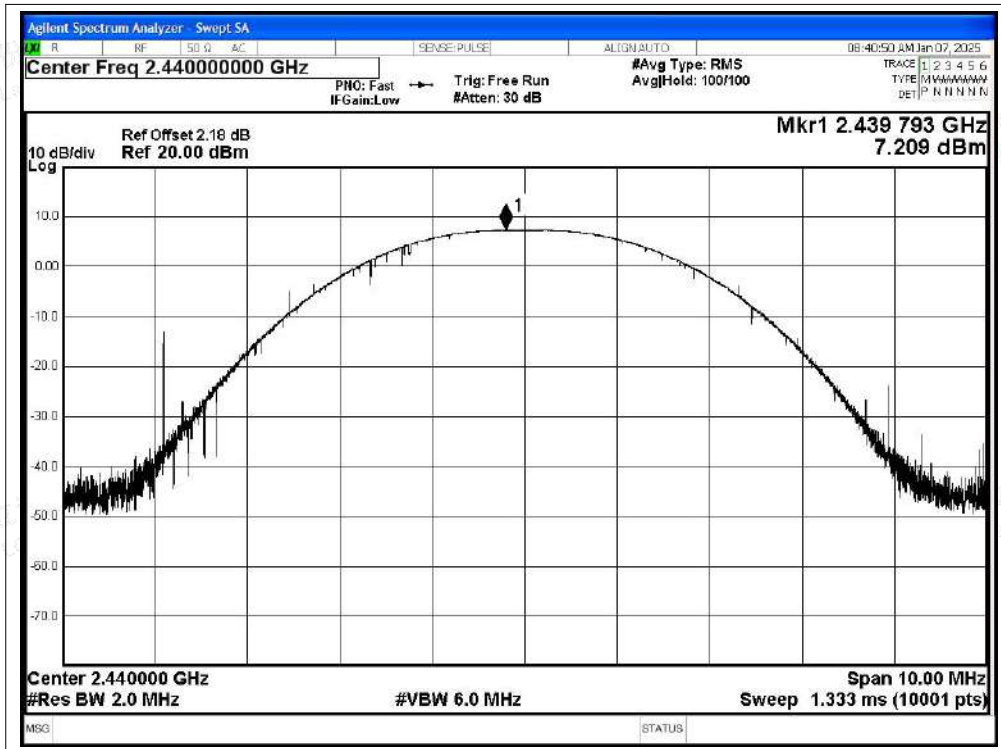


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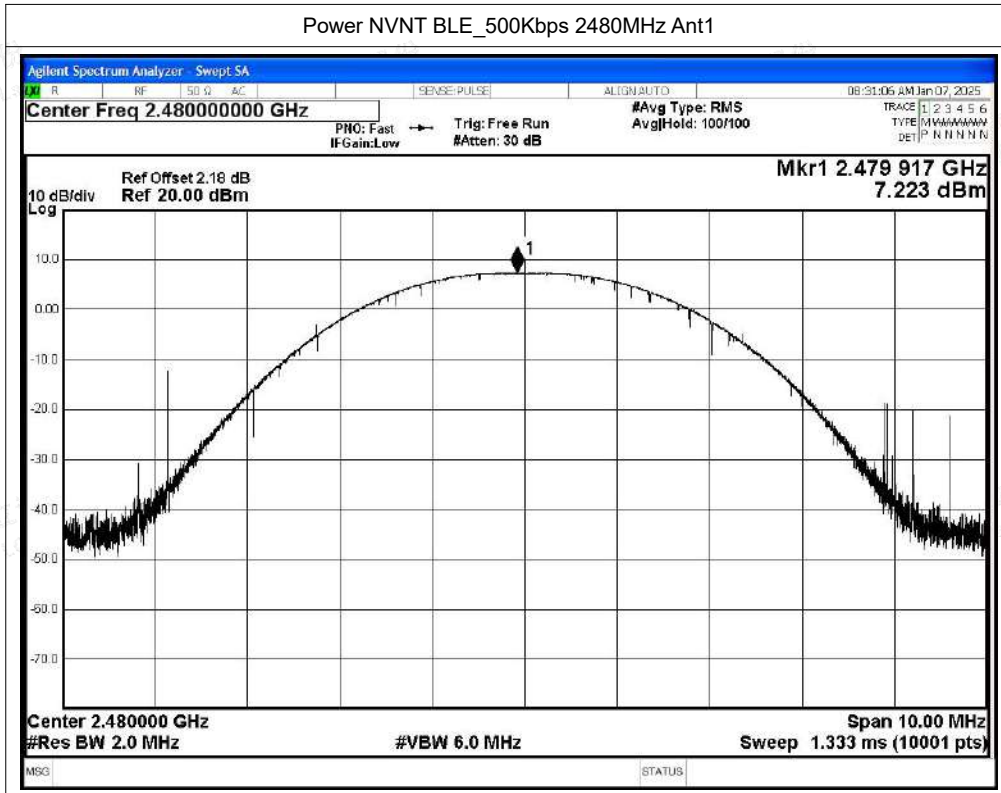


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A.3 Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	BLE 1M	2402	Ant1	-6.9	8	Pass
NVNT	BLE 1M	2440	Ant1	-7.78	8	Pass
NVNT	BLE 1M	2480	Ant1	-7.29	8	Pass
NVNT	BLE 2M	2402	Ant1	-8.29	8	Pass
NVNT	BLE 2M	2440	Ant1	-8.6	8	Pass
NVNT	BLE 2M	2480	Ant1	-9.4	8	Pass
NVNT	BLE_125Kbps	2402	Ant1	0.91	8	Pass
NVNT	BLE_125Kbps	2440	Ant1	1.15	8	Pass
NVNT	BLE_125Kbps	2480	Ant1	1.24	8	Pass
NVNT	BLE_500Kbps	2402	Ant1	0.91	8	Pass
NVNT	BLE_500Kbps	2440	Ant1	0.37	8	Pass
NVNT	BLE_500Kbps	2480	Ant1	1.13	8	Pass



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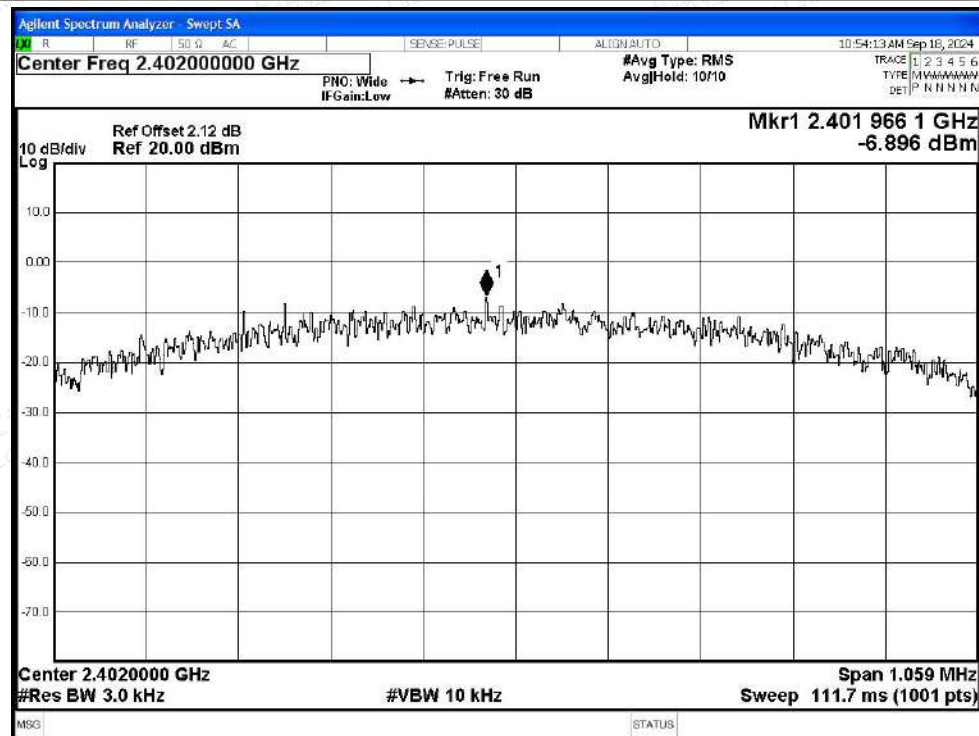
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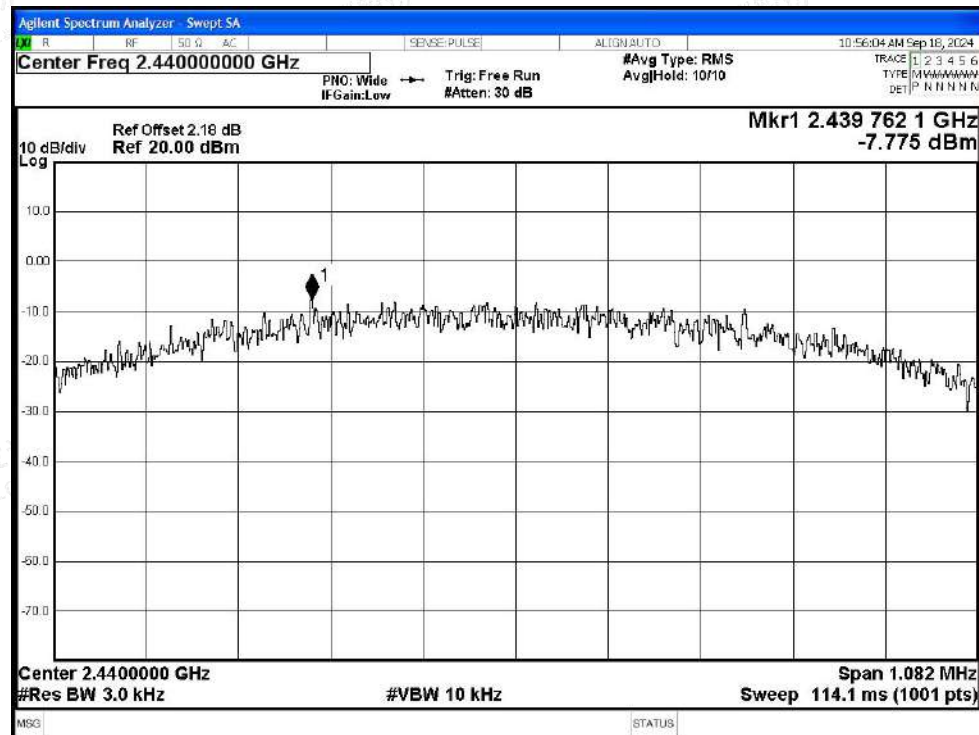


Test Graphs

PSD NVNT BLE 1M 2402MHz Ant1



PSD NVNT BLE 1M 2440MHz Ant1



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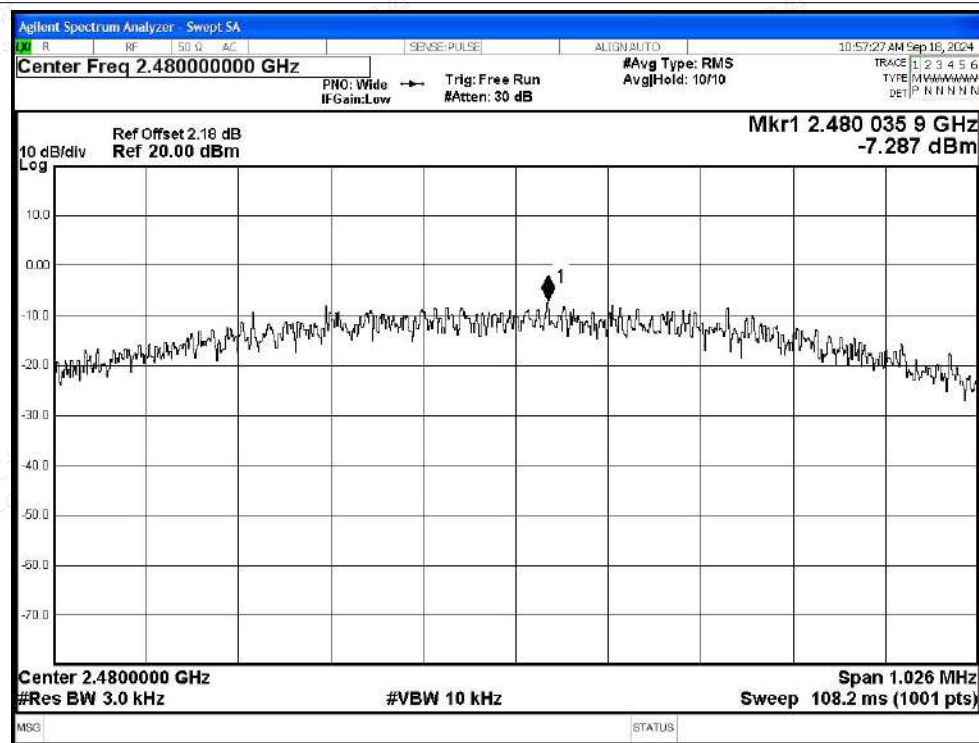
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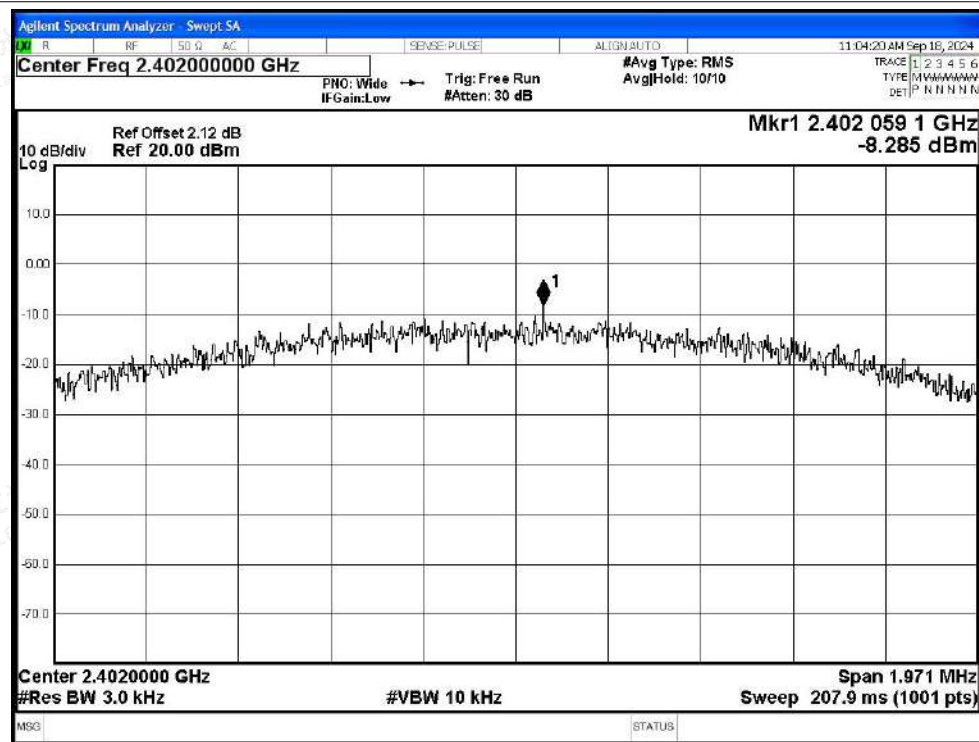
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PSD NVNT BLE 1M 2480MHz Ant1



PSD NVNT BLE 2M 2402MHz Ant1



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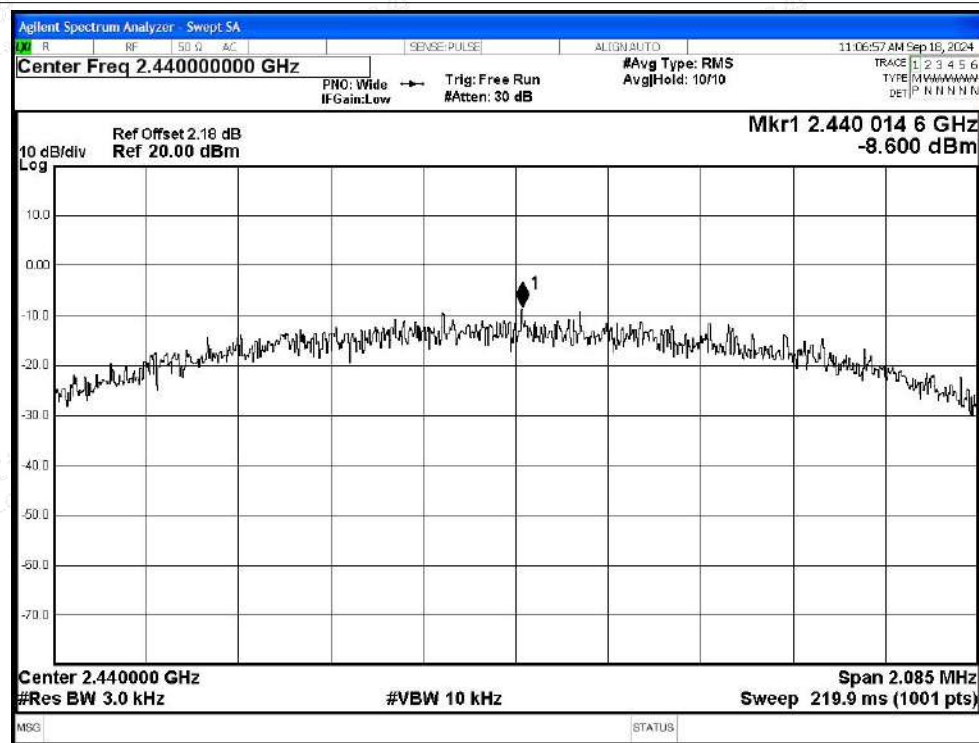
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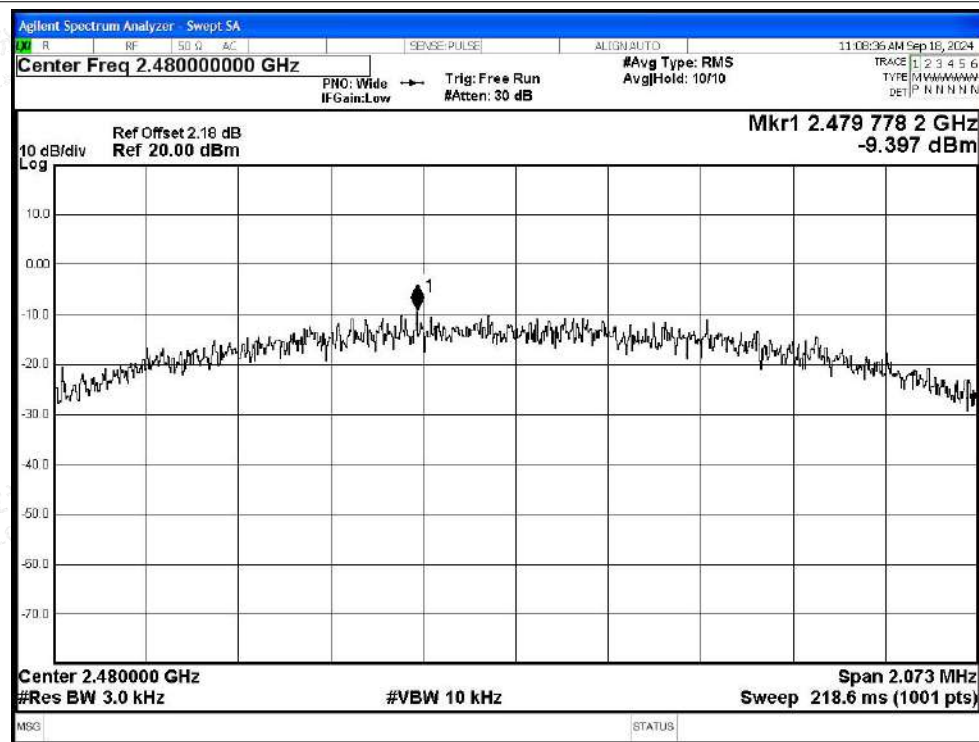
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PSD NVNT BLE 2M 2440MHz Ant1



PSD NVNT BLE 2M 2480MHz Ant1



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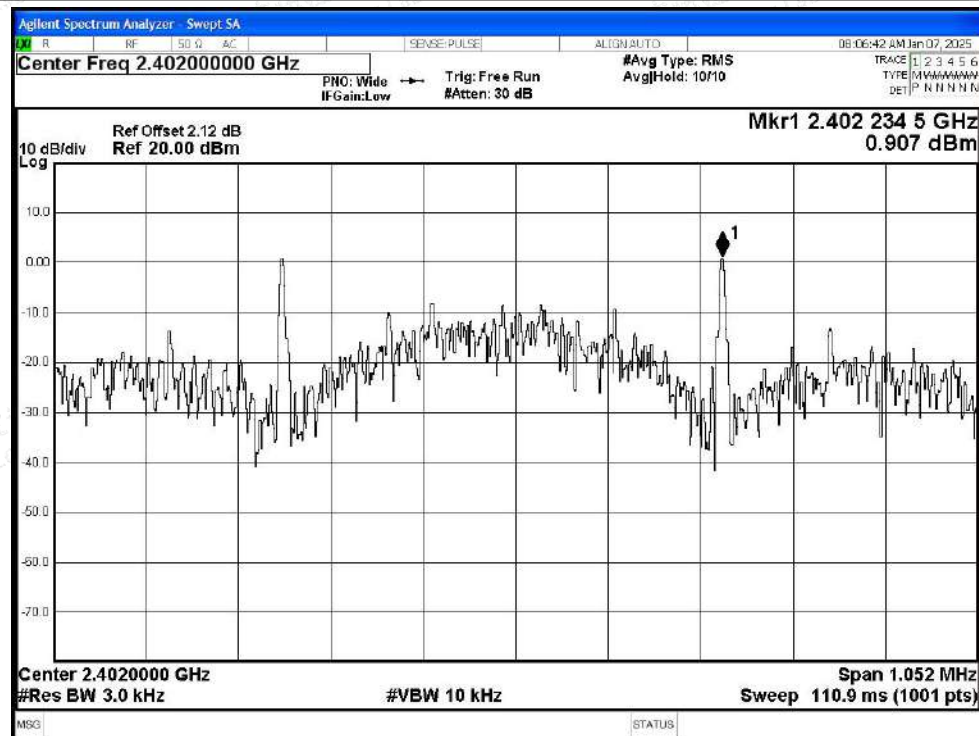
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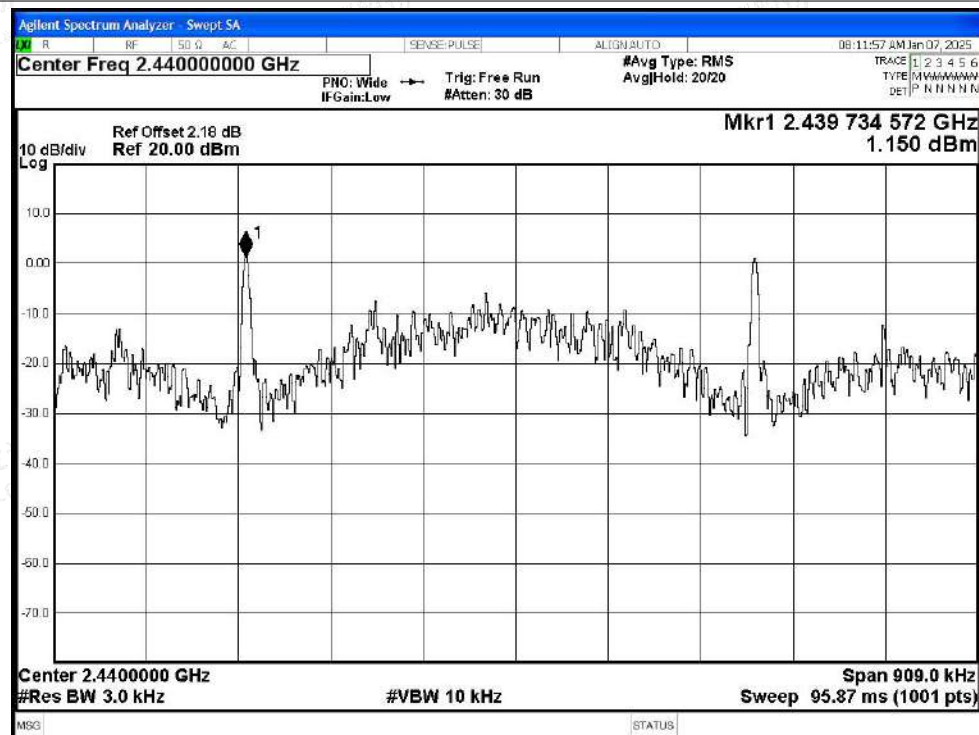


Test Graphs

PSD NVNT BLE_125Kbps 2402MHz Ant1



PSD NVNT BLE_125Kbps 2440MHz Ant1



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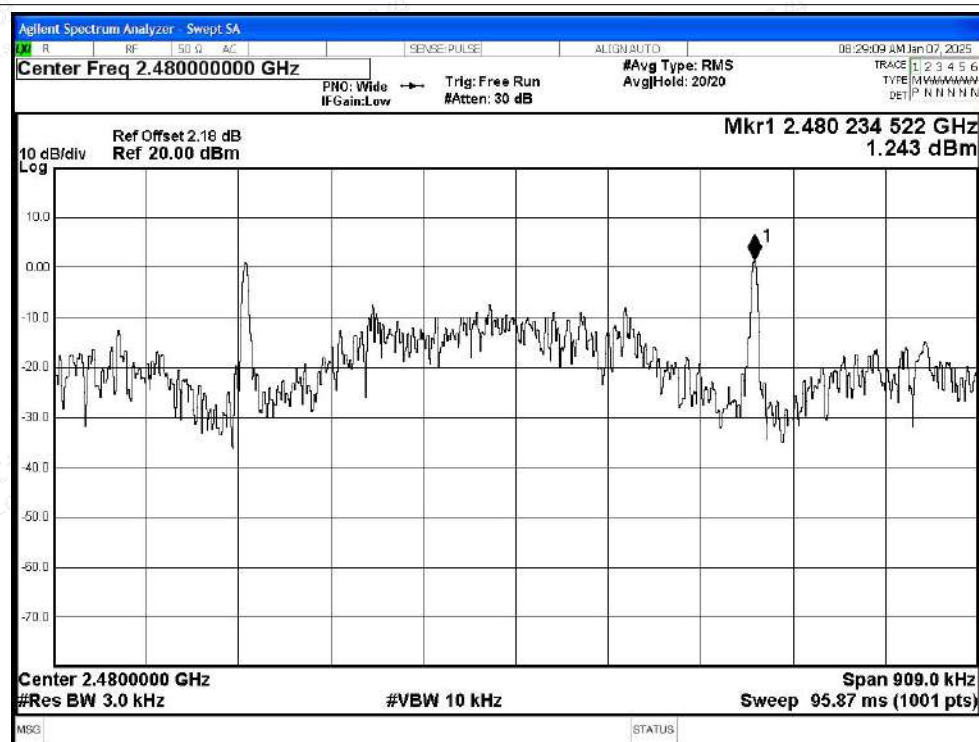
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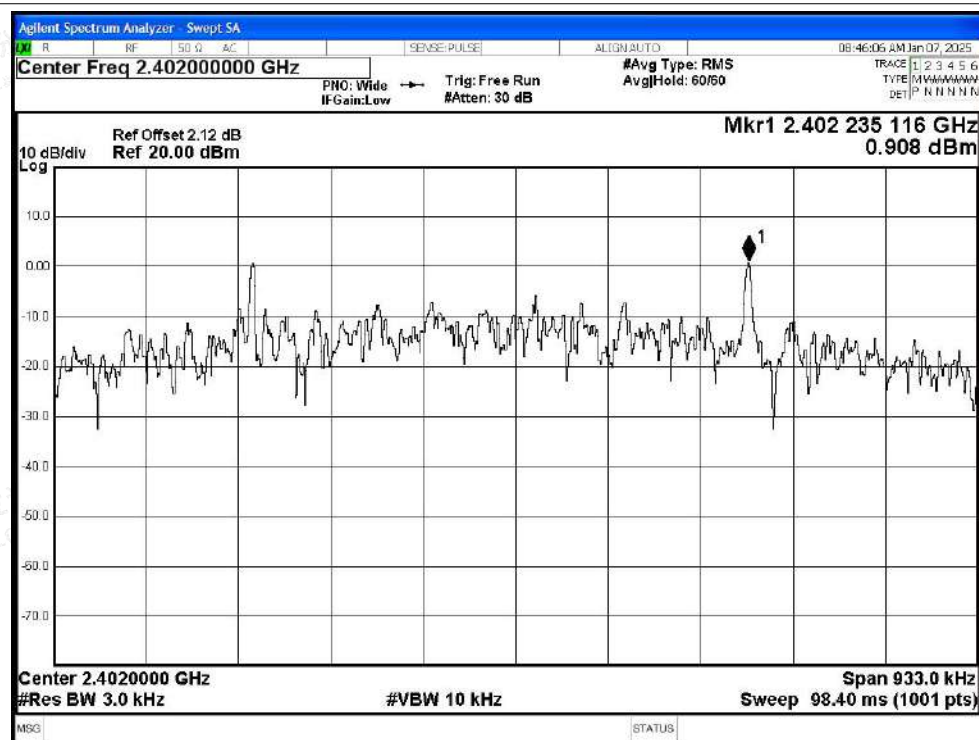
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PSD NVNT BLE_125Kbps 2480MHz Ant1



PSD NVNT BLE_500Kbps 2402MHz Ant1



PSD NVNT BLE_500Kbps 2440MHz Ant1

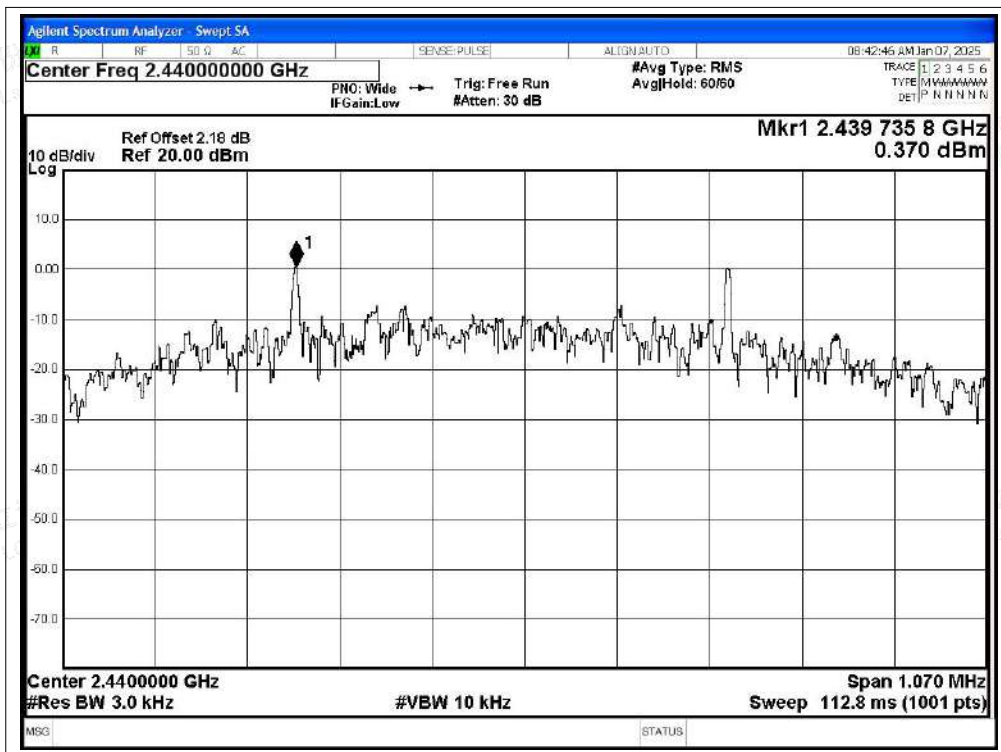


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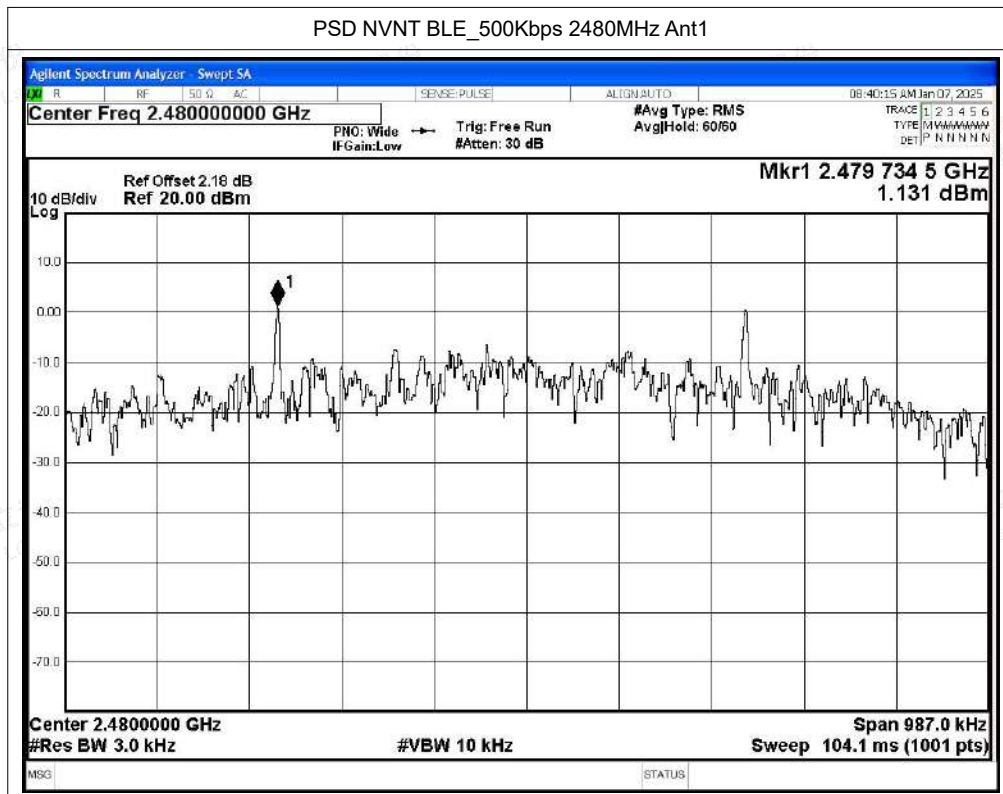


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A.4 Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-48.06	-20	Pass
NVNT	BLE 1M	2480	Ant1	-57.63	-20	Pass
NVNT	BLE 2M	2402	Ant1	-31.58	-20	Pass
NVNT	BLE 2M	2480	Ant1	-53.15	-20	Pass
NVNT	BLE_125Kbps	2402	Ant1	-35.63	-20	Pass
NVNT	BLE_125Kbps	2480	Ant1	-48.62	-20	Pass
NVNT	BLE_500Kbps	2402	Ant1	-42.2	-20	Pass
NVNT	BLE_500Kbps	2480	Ant1	-53.02	-20	Pass



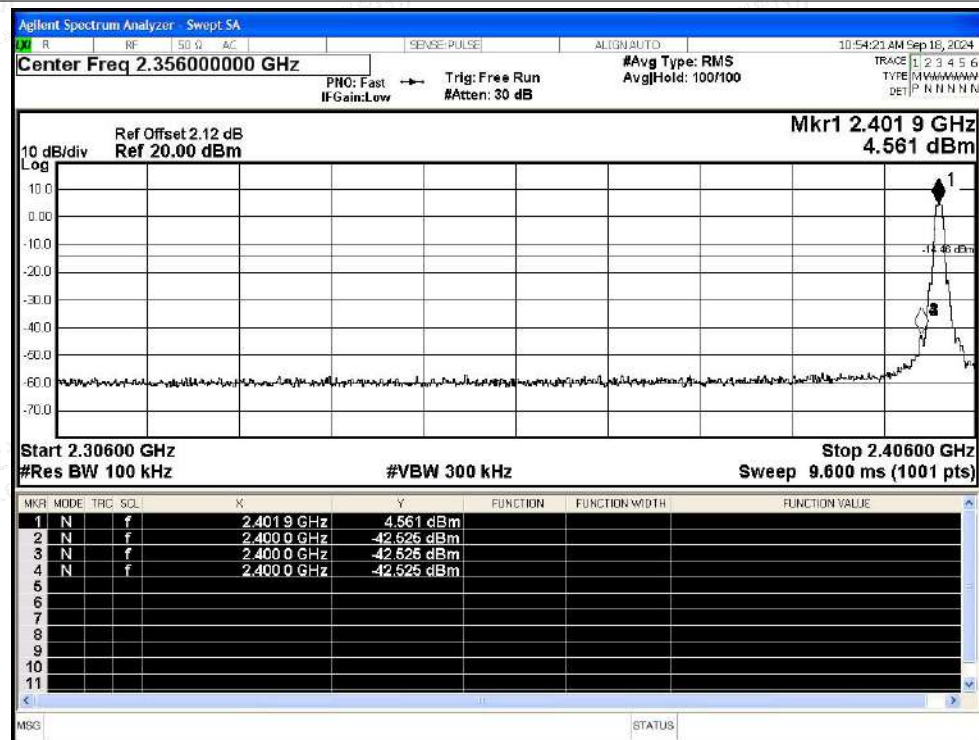


Test Graphs

Band Edge NVNT BLE 1M 2402MHz Ant1 Ref



Band Edge NVNT BLE 1M 2402MHz Ant1 Emission



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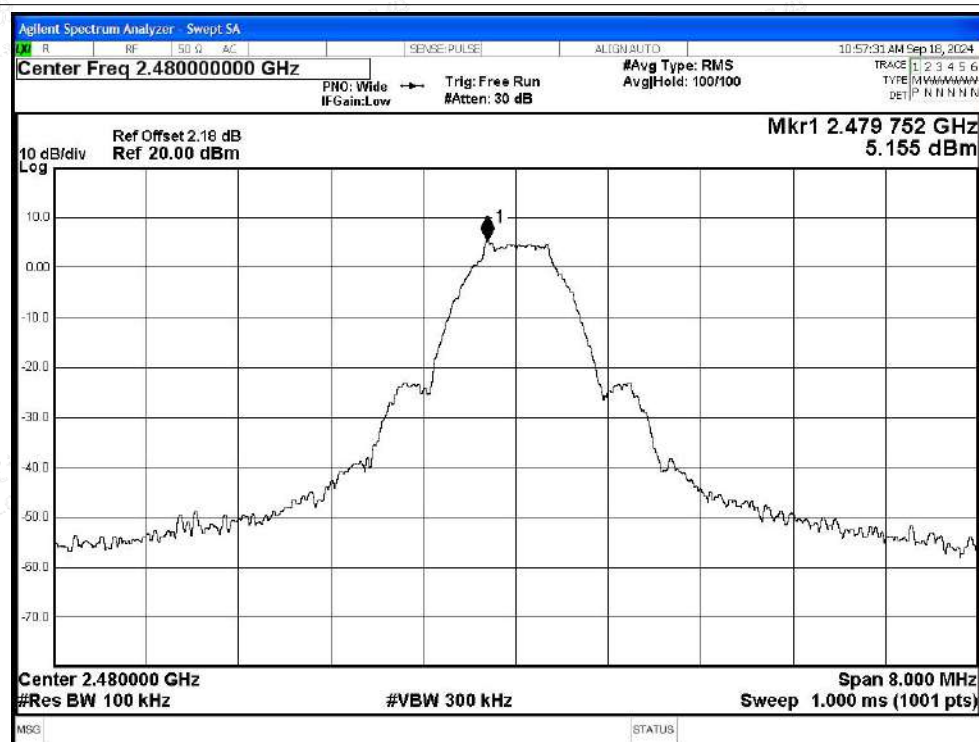
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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

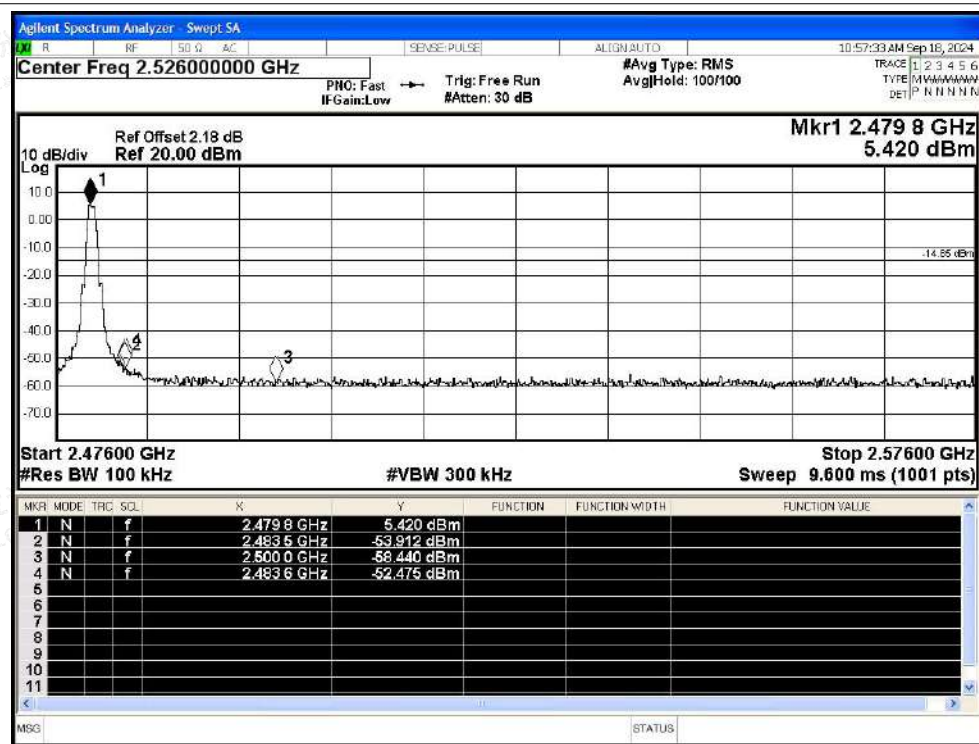
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Band Edge NVNT BLE 1M 2480MHz Ant1 Ref



Band Edge NVNT BLE 1M 2480MHz Ant1 Emission



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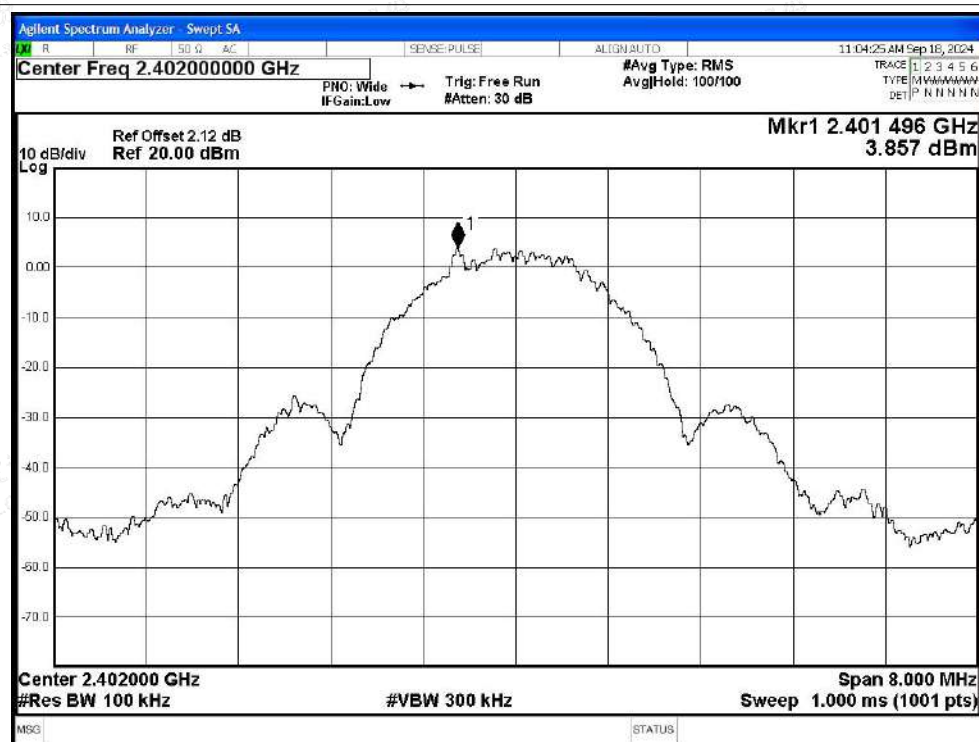
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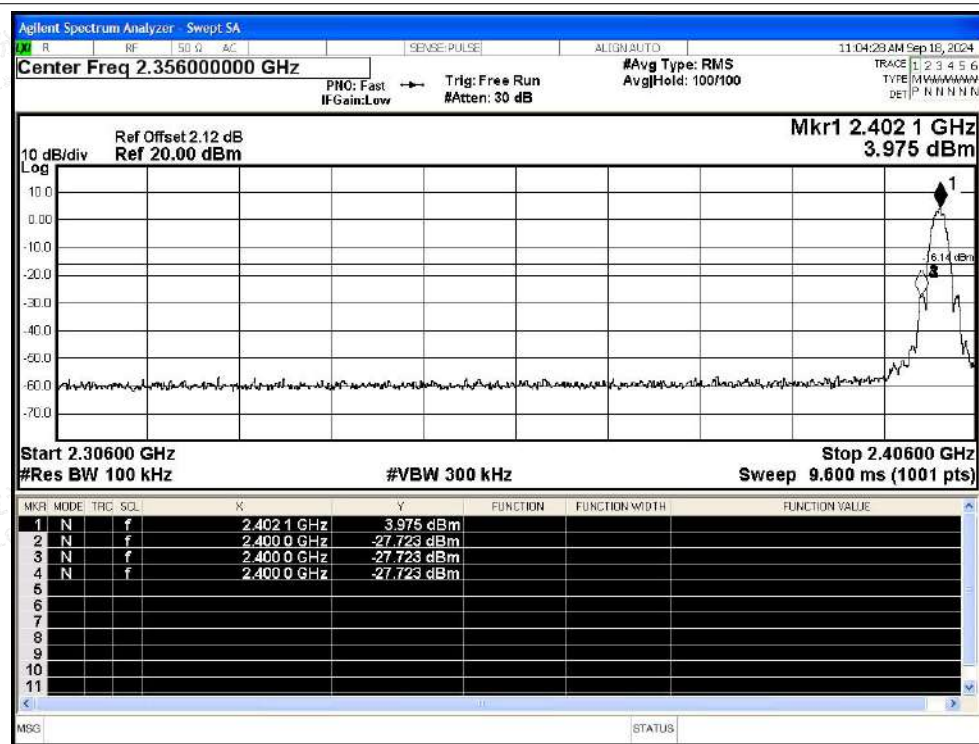
Scan code to check authenticity



Band Edge NVNT BLE 2M 2402MHz Ant1 Ref



Band Edge NVNT BLE 2M 2402MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

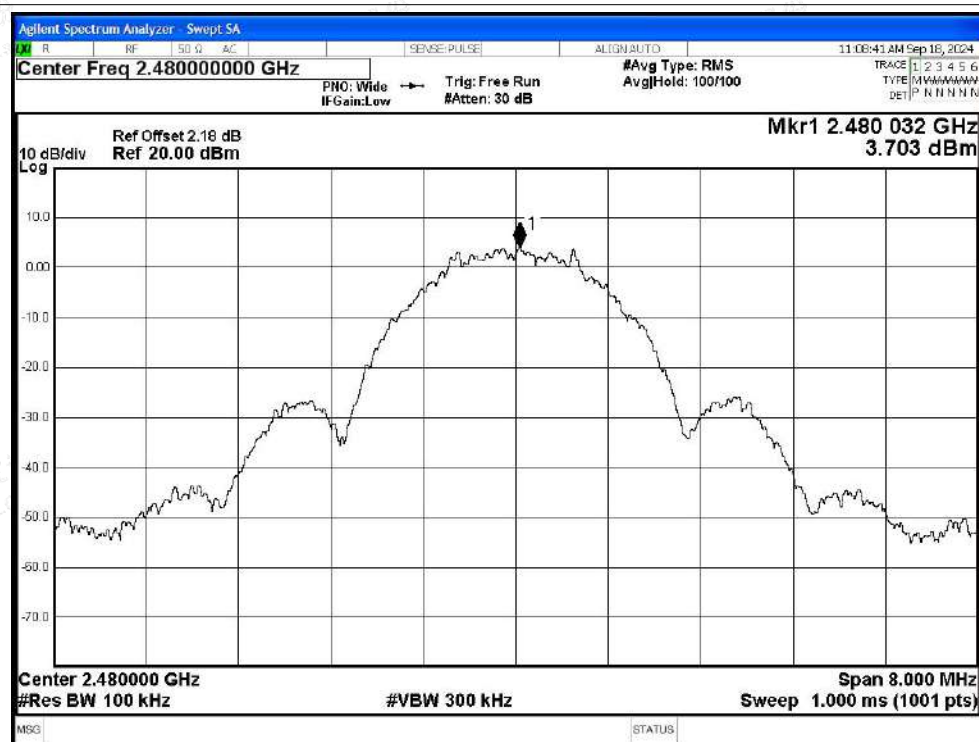
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

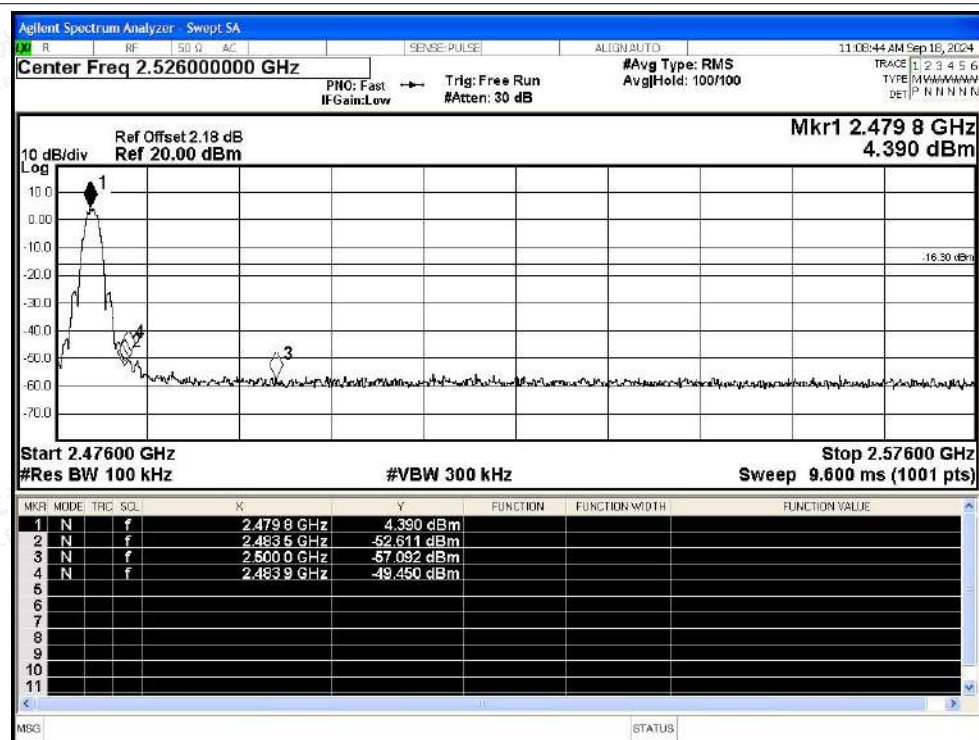
Scan code to check authenticity



Band Edge NVNT BLE 2M 2480MHz Ant1 Ref



Band Edge NVNT BLE 2M 2480MHz Ant1 Emission



Band Edge NVNT BLE_125Kbps 2402MHz Ant1 Ref



Shenzhen LCS Compliance Testing Laboratory Ltd.

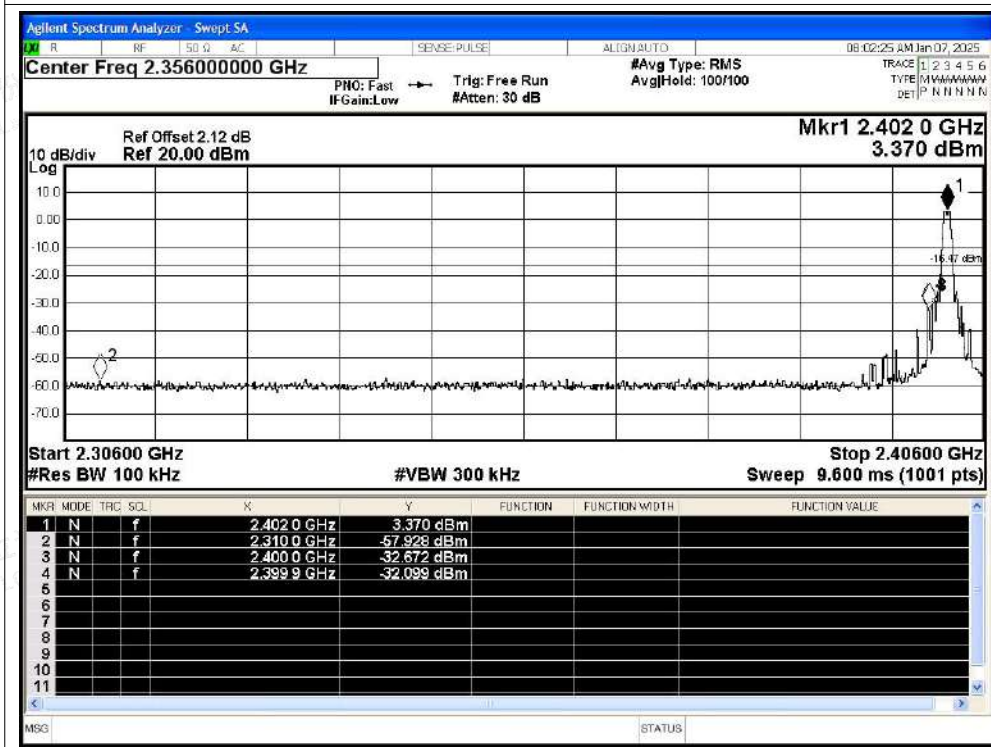
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



Band Edge NVNT BLE_125Kbps 2402MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

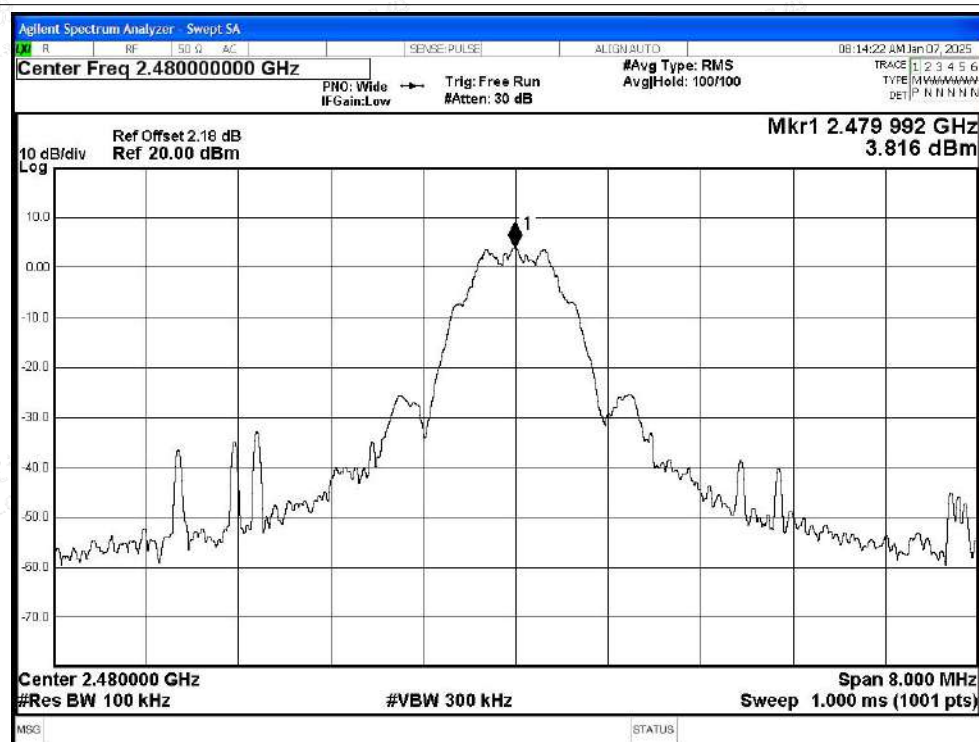
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

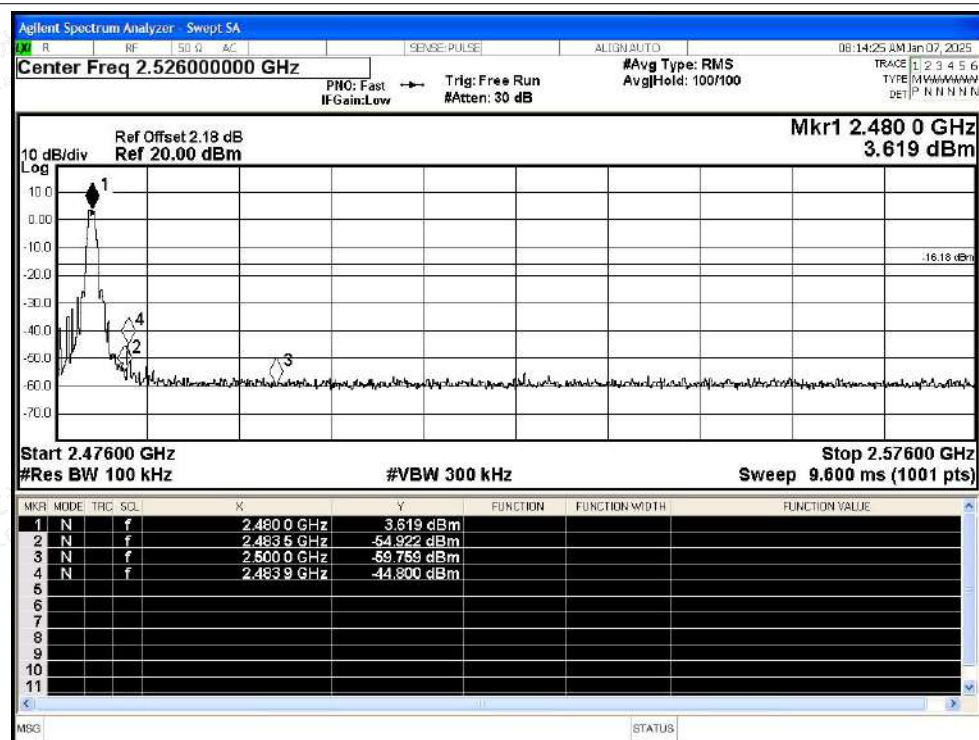
Scan code to check authenticity



Band Edge NVNT BLE_125Kbps 2480MHz Ant1 Ref



Band Edge NVNT BLE_125Kbps 2480MHz Ant1 Emission



Band Edge NVNT BLE_500Kbps 2402MHz Ant1 Ref



Shenzhen LCS Compliance Testing Laboratory Ltd.

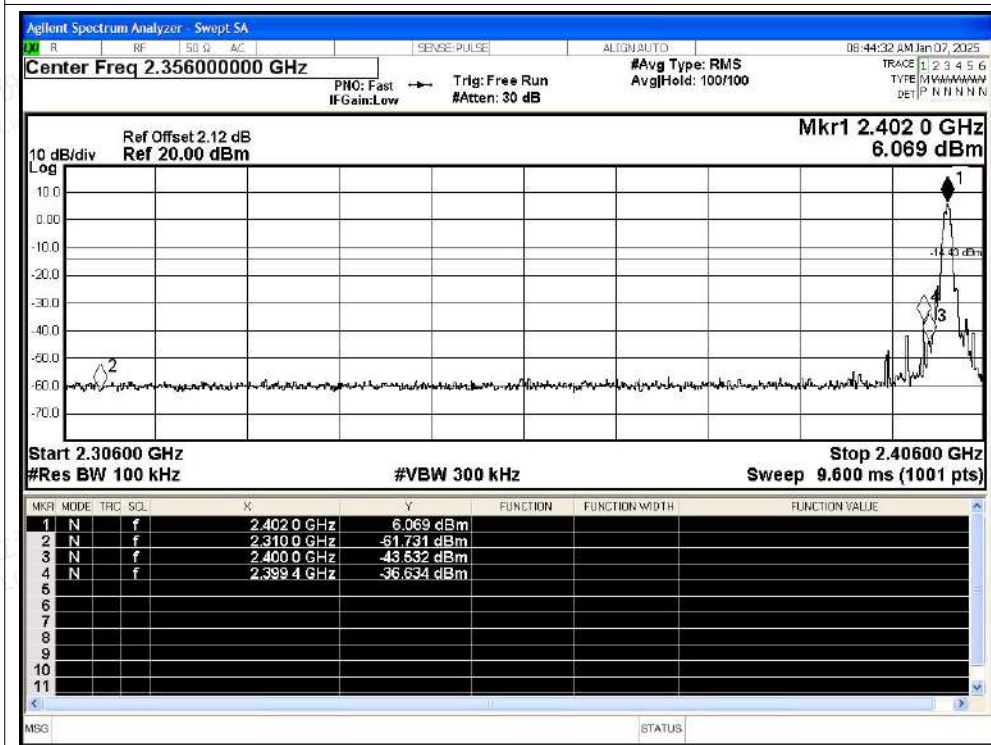
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

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Band Edge NVNT BLE_500Kbps 2402MHz Ant1 Emission



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

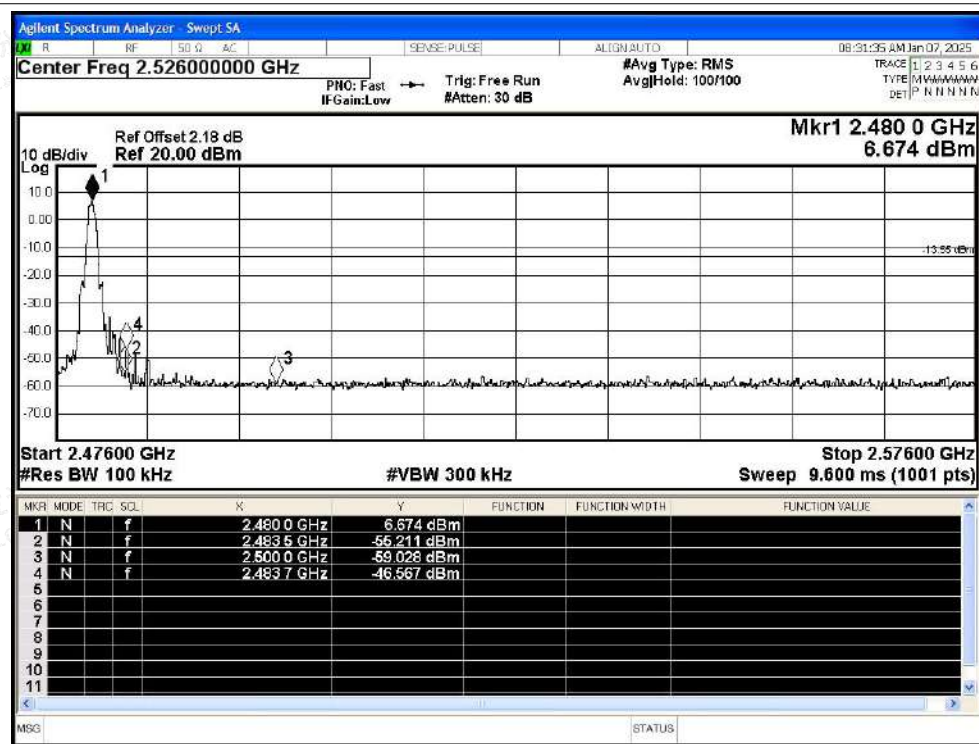
Scan code to check authenticity



Band Edge NVNT BLE_500Kbps 2480MHz Ant1 Ref



Band Edge NVNT BLE_500Kbps 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

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A.5 Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-59.81	-20	Pass
NVNT	BLE 1M	2440	Ant1	-60.34	-20	Pass
NVNT	BLE 1M	2480	Ant1	-60.37	-20	Pass
NVNT	BLE 2M	2402	Ant1	-57.81	-20	Pass
NVNT	BLE 2M	2440	Ant1	-59.44	-20	Pass
NVNT	BLE 2M	2480	Ant1	-59.37	-20	Pass
NVNT	BLE_125Kbps	2402	Ant1	-58.96	-20	Pass
NVNT	BLE_125Kbps	2440	Ant1	-61.42	-20	Pass
NVNT	BLE_125Kbps	2480	Ant1	-58.95	-20	Pass
NVNT	BLE_500Kbps	2402	Ant1	-60.28	-20	Pass
NVNT	BLE_500Kbps	2440	Ant1	-62.34	-20	Pass
NVNT	BLE_500Kbps	2480	Ant1	-59.04	-20	Pass



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

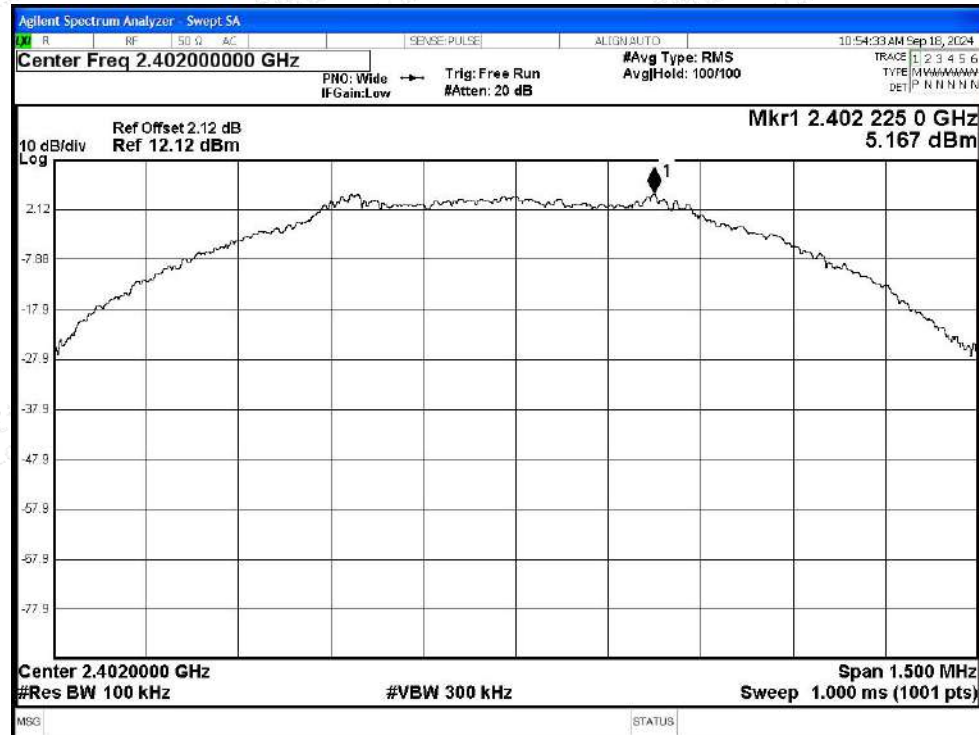
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

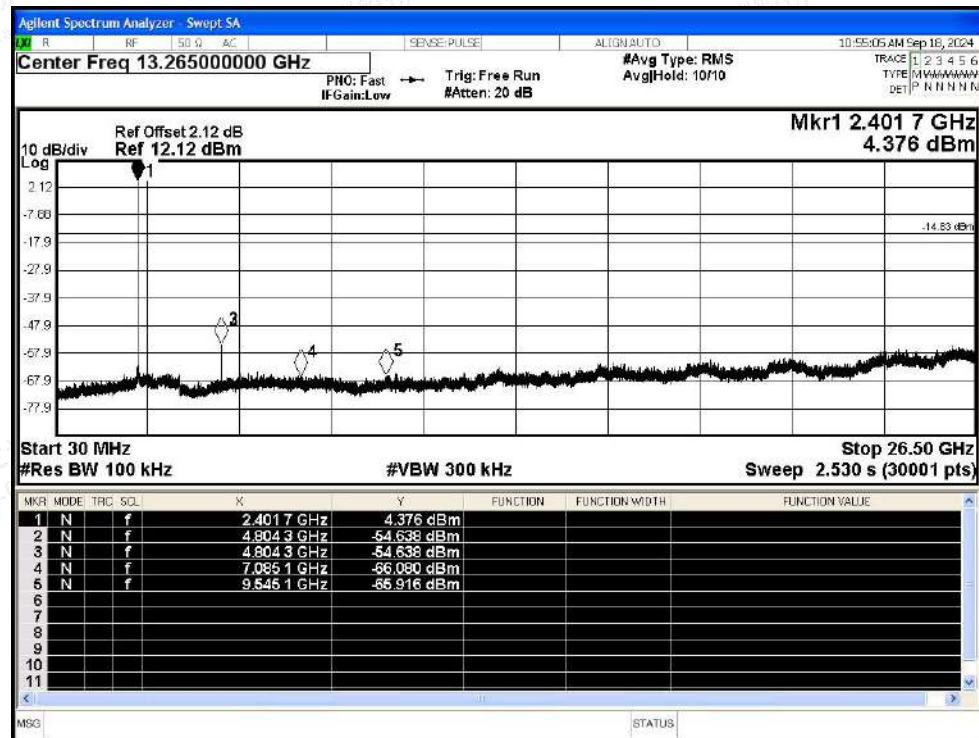


Test Graphs

Tx. Spurious NVNT BLE 1M 2402MHz Ant1 Ref



Tx. Spurious NVNT BLE 1M 2402MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

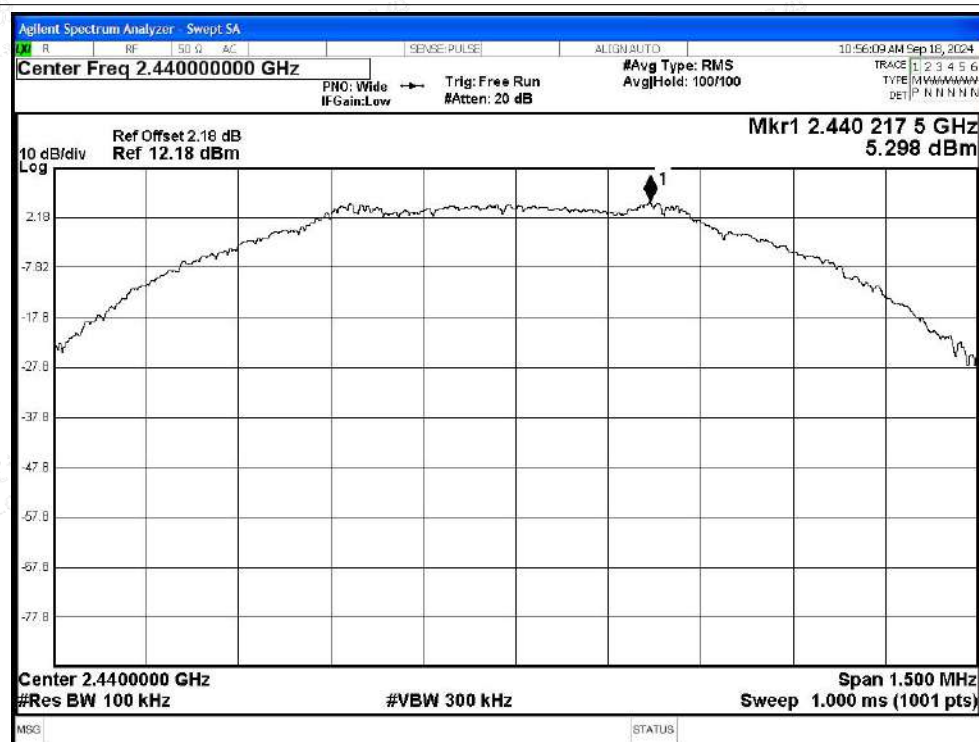
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

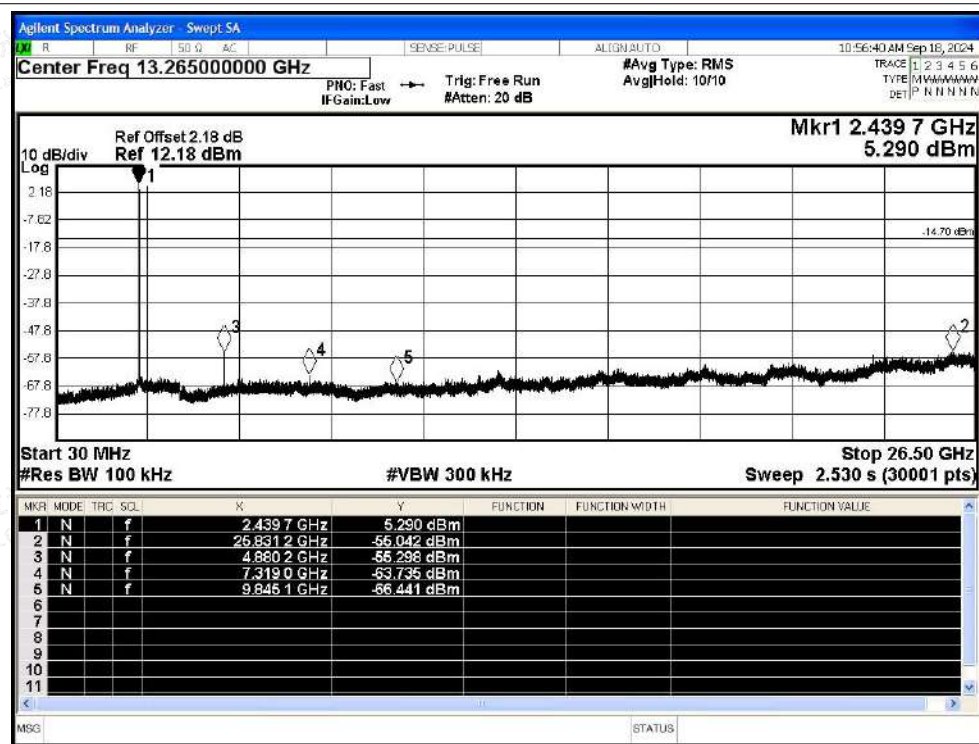
Scan code to check authenticity



Tx. Spurious NVNT BLE 1M 2440MHz Ant1 Ref



Tx. Spurious NVNT BLE 1M 2440MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

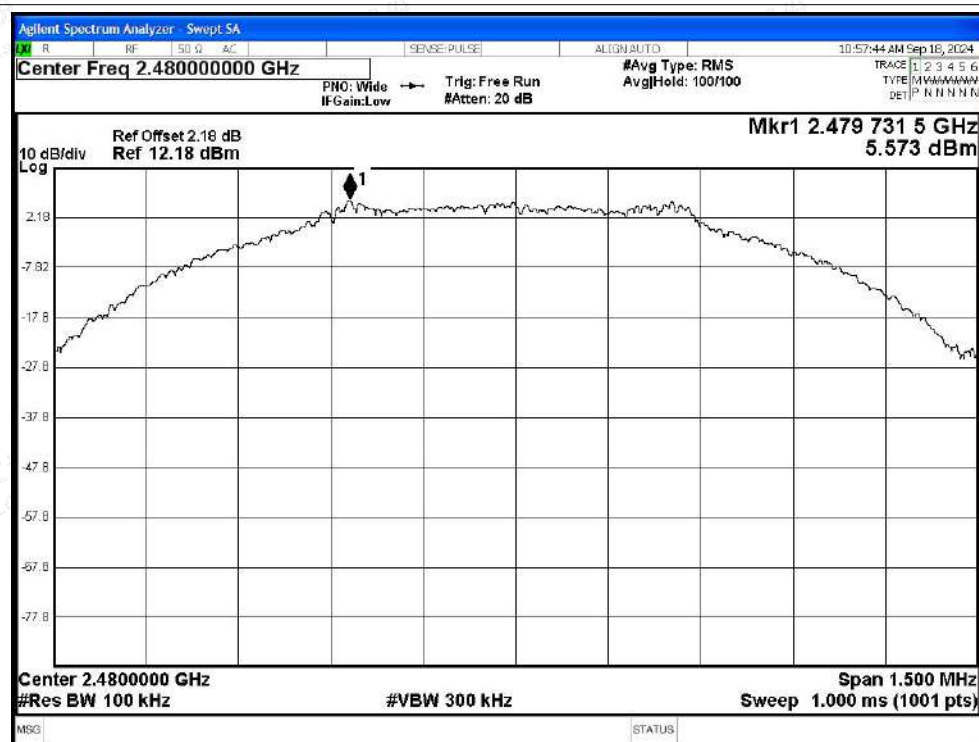
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

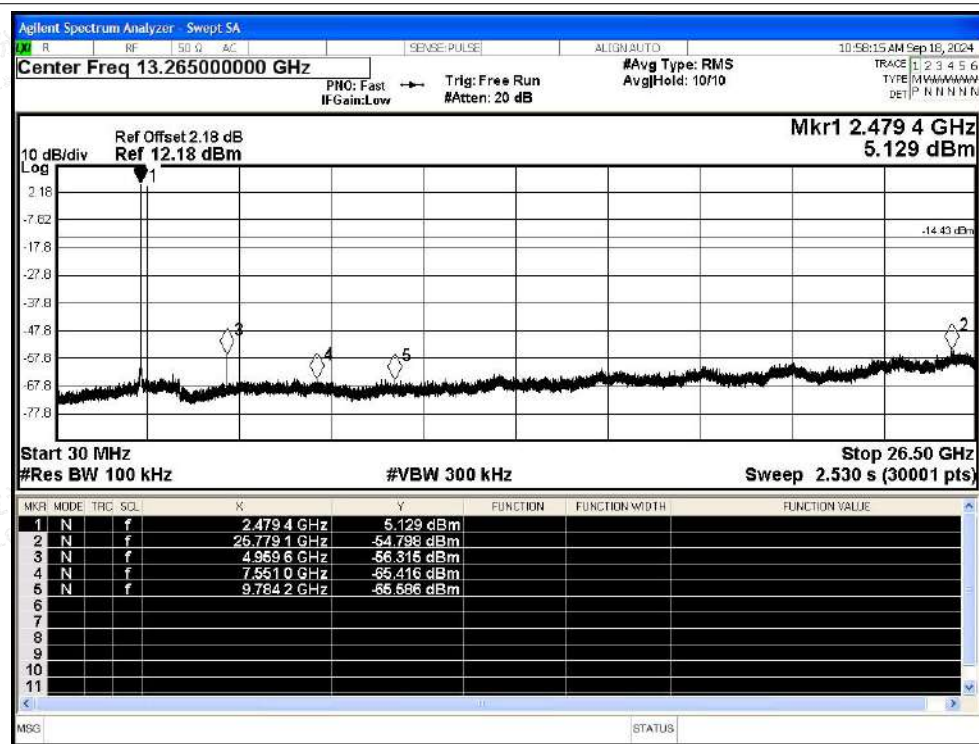
Scan code to check authenticity



Tx. Spurious NVNT BLE 1M 2480MHz Ant1 Ref



Tx. Spurious NVNT BLE 1M 2480MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

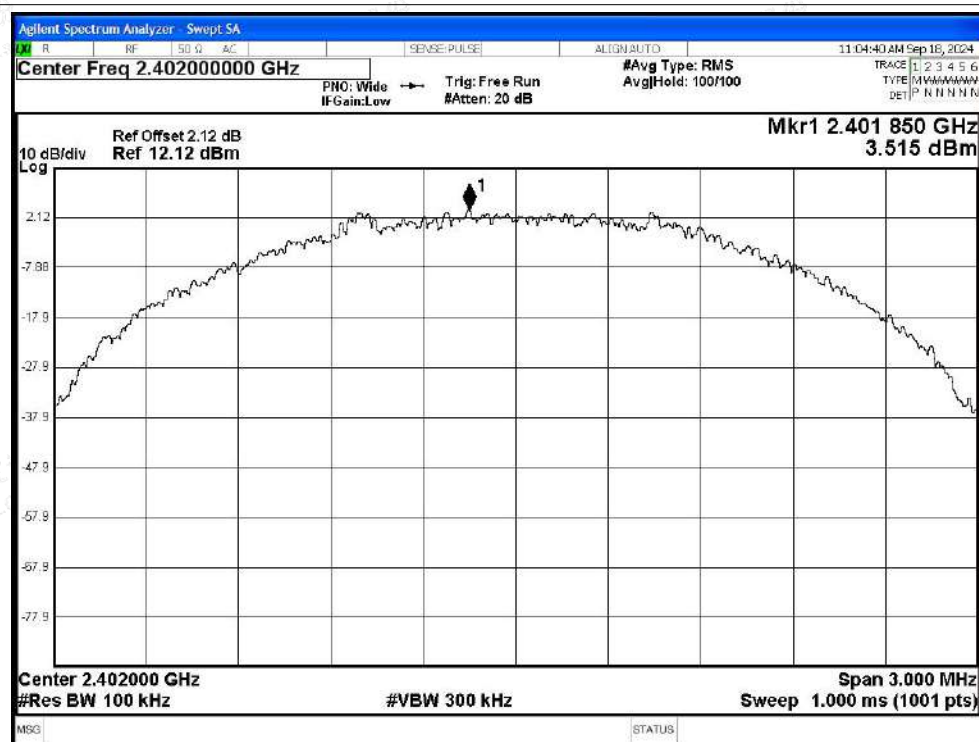
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

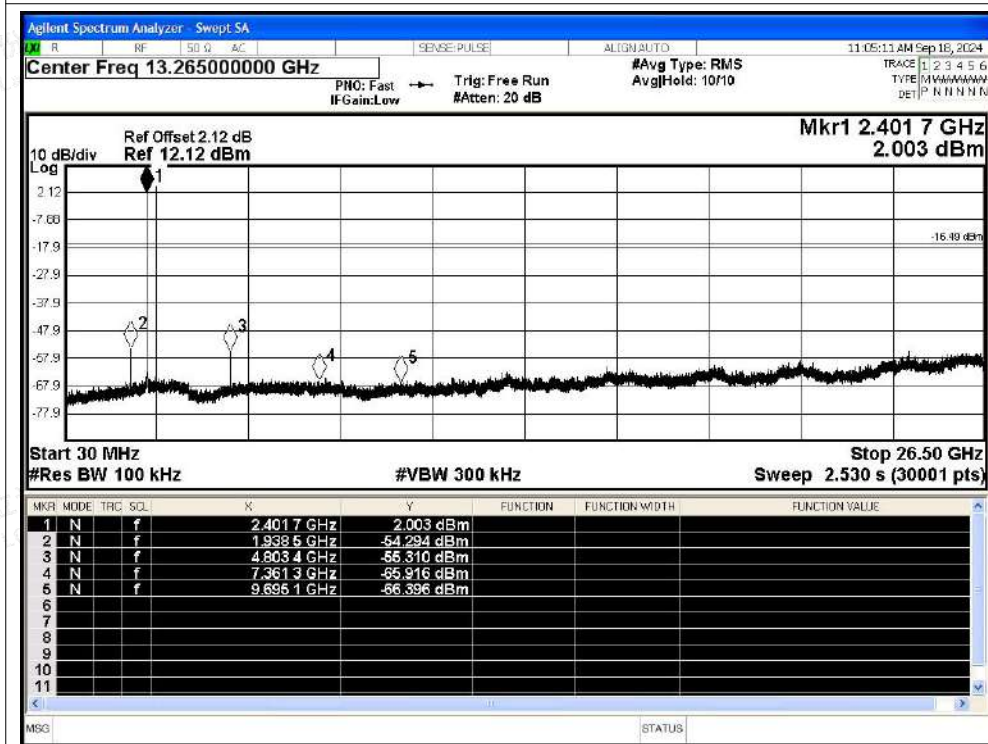
Scan code to check authenticity



Tx. Spurious NVNT BLE 2M 2402MHz Ant1 Ref



Tx. Spurious NVNT BLE 2M 2402MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

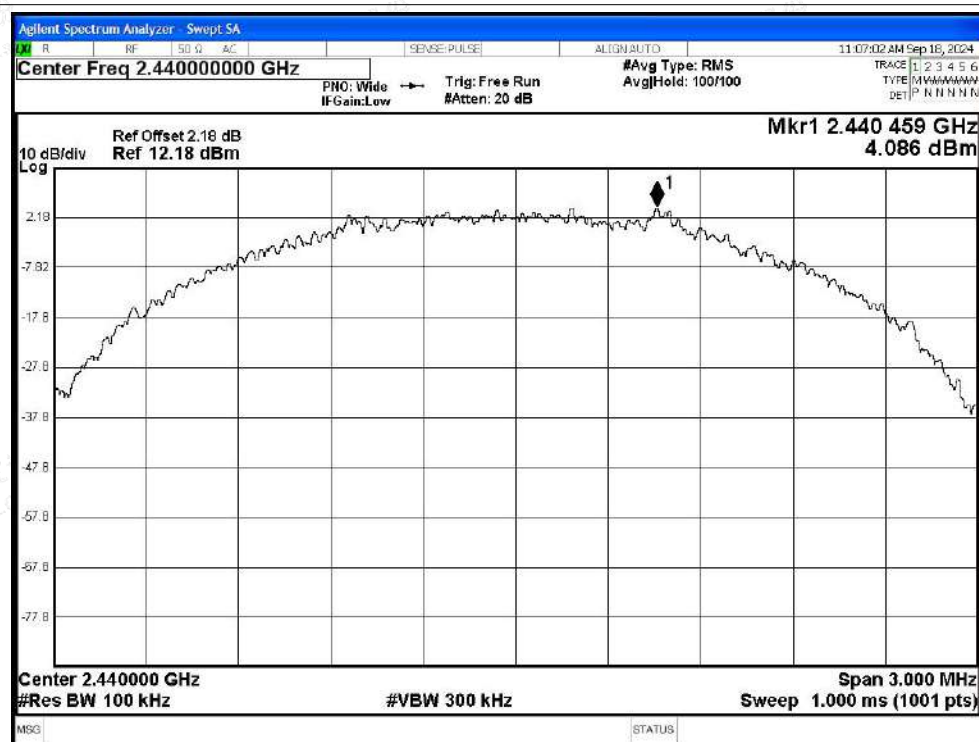
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

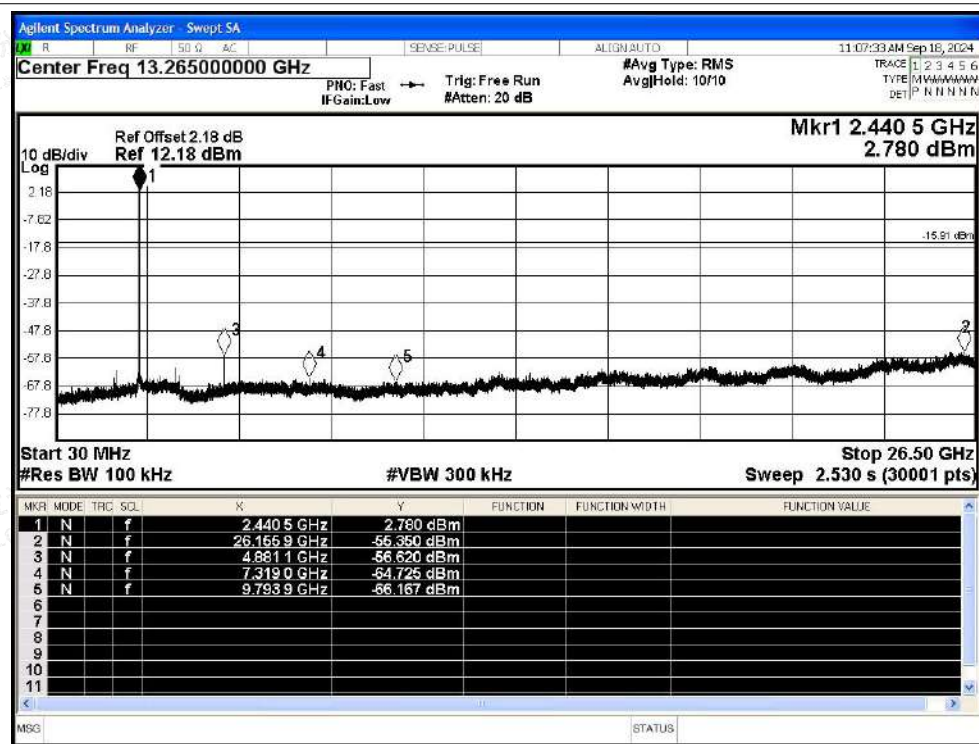
Scan code to check authenticity



Tx. Spurious NVNT BLE 2M 2440MHz Ant1 Ref



Tx. Spurious NVNT BLE 2M 2440MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

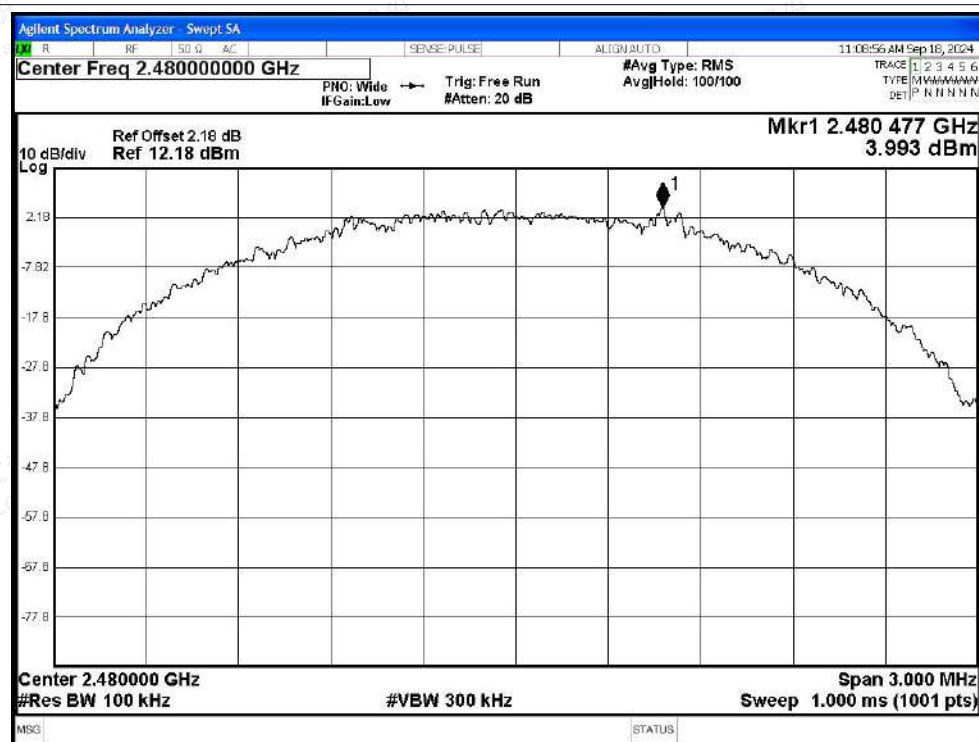
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

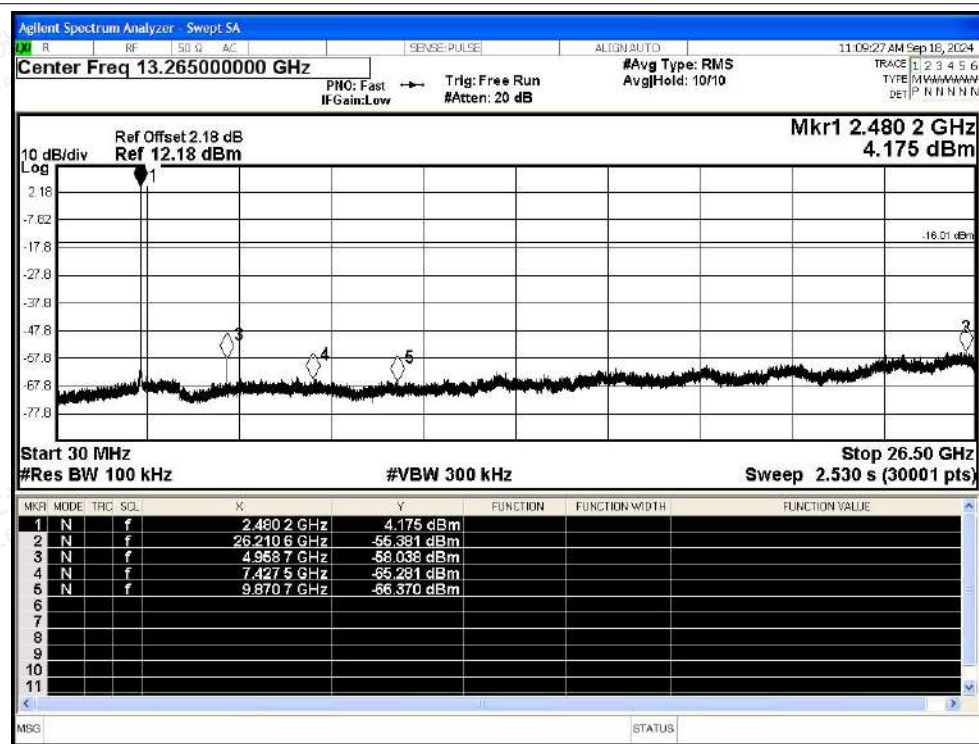
Scan code to check authenticity



Tx. Spurious NVNT BLE 2M 2480MHz Ant1 Ref



Tx. Spurious NVNT BLE 2M 2480MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

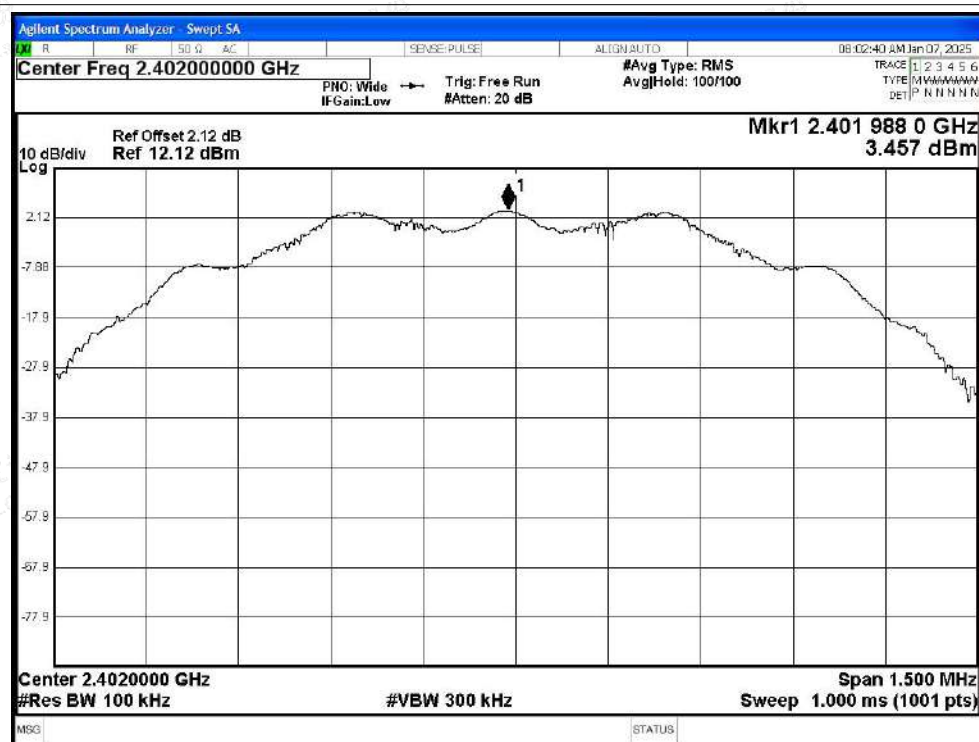
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

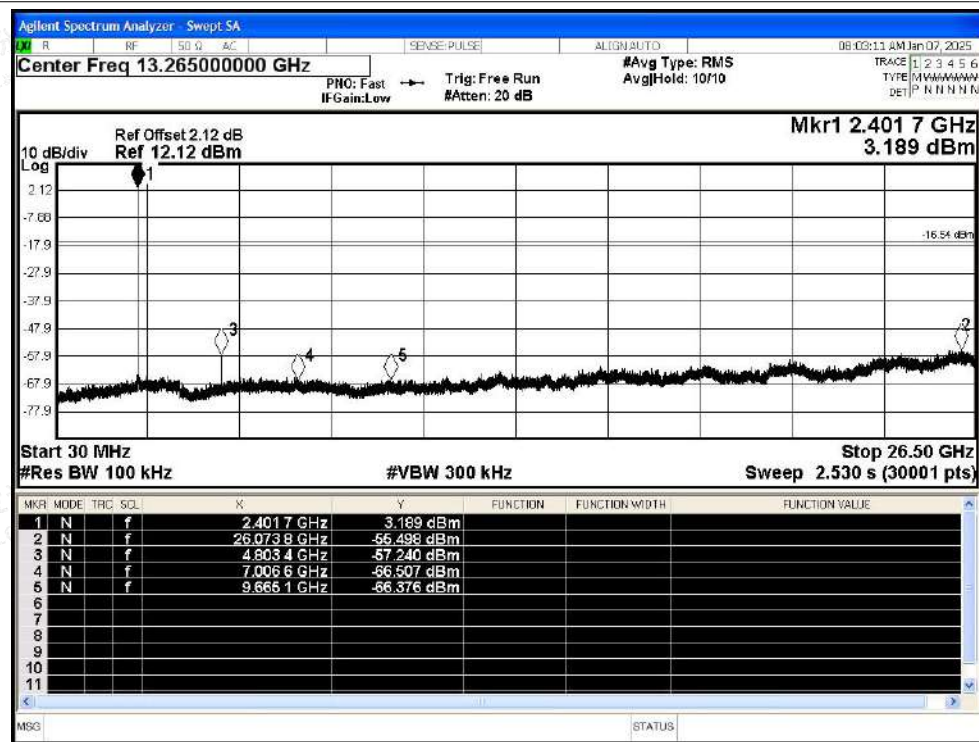
Scan code to check authenticity



Tx. Spurious NVNT BLE_125Kbps 2402MHz Ant1 Ref



Tx. Spurious NVNT BLE_125Kbps 2402MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

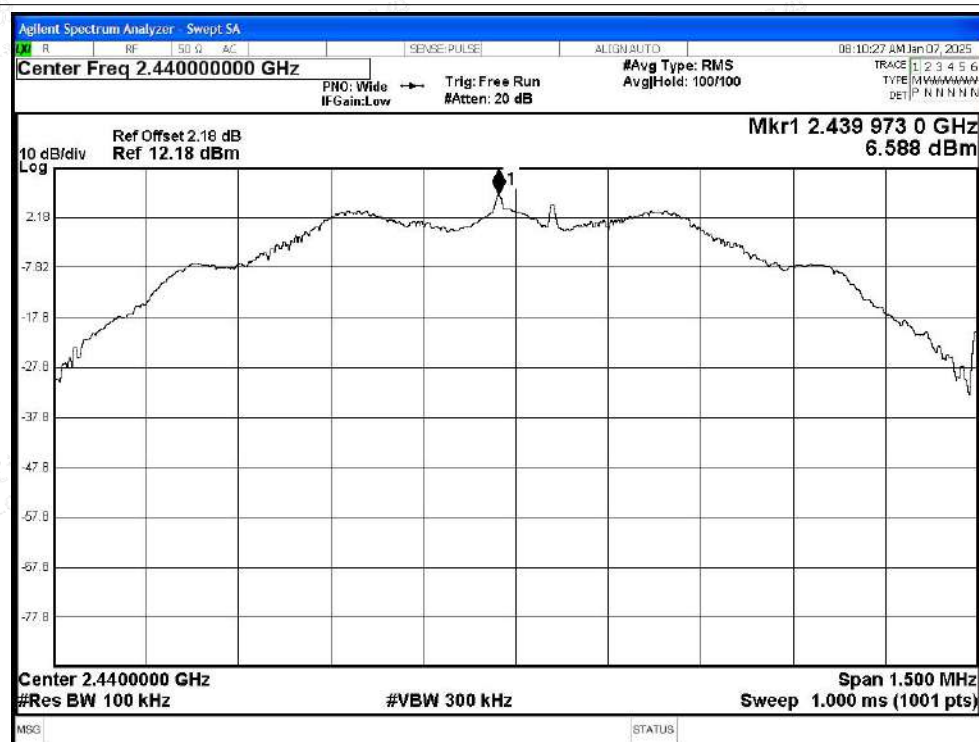
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

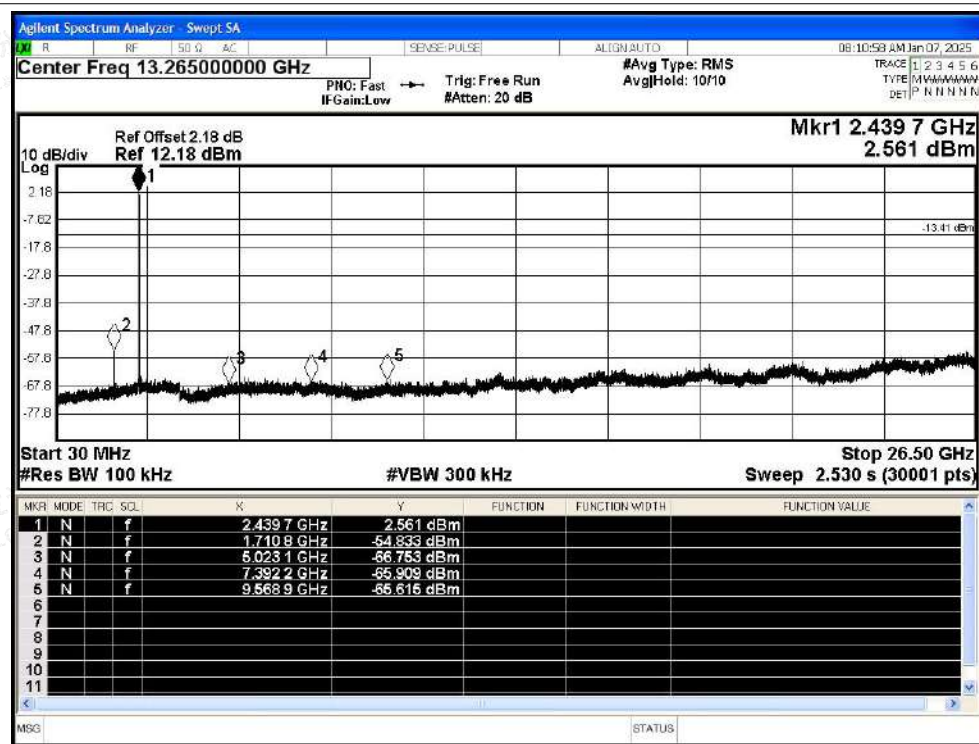
Scan code to check authenticity



Tx. Spurious NVNT BLE_125Kbps 2440MHz Ant1 Ref



Tx. Spurious NVNT BLE_125Kbps 2440MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

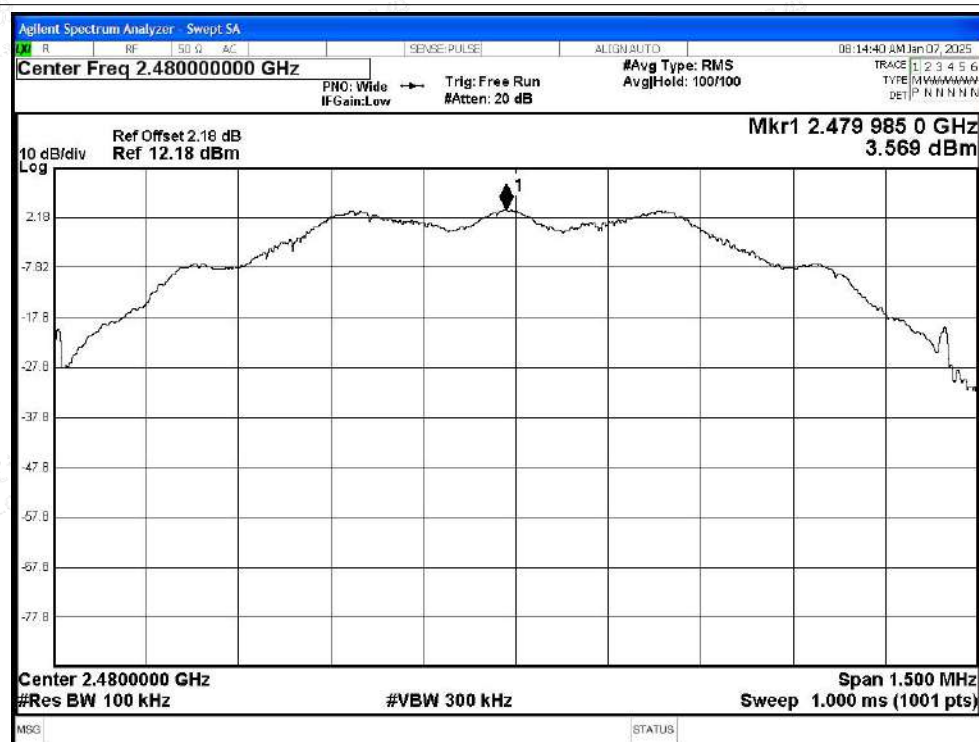
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

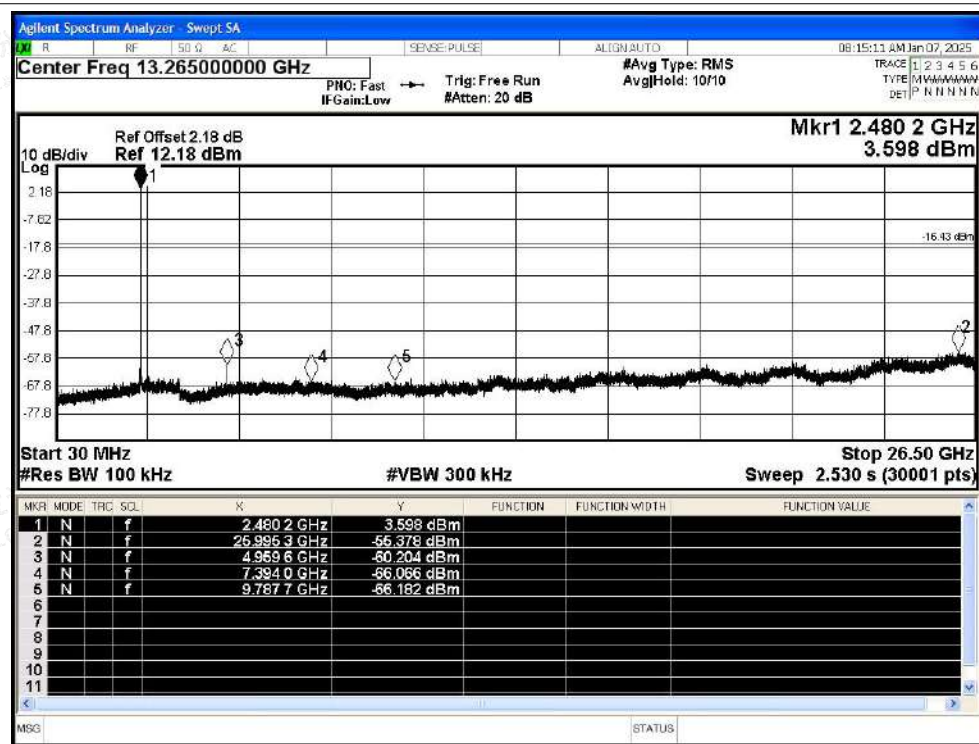
Scan code to check authenticity



Tx. Spurious NVNT BLE_125Kbps 2480MHz Ant1 Ref



Tx. Spurious NVNT BLE_125Kbps 2480MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

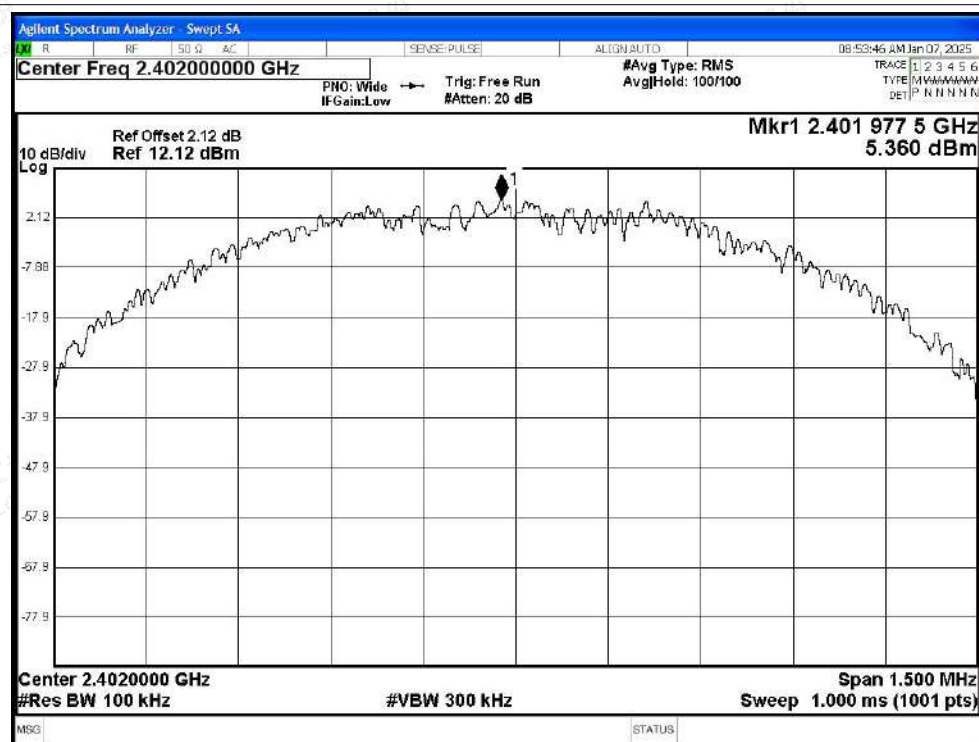
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

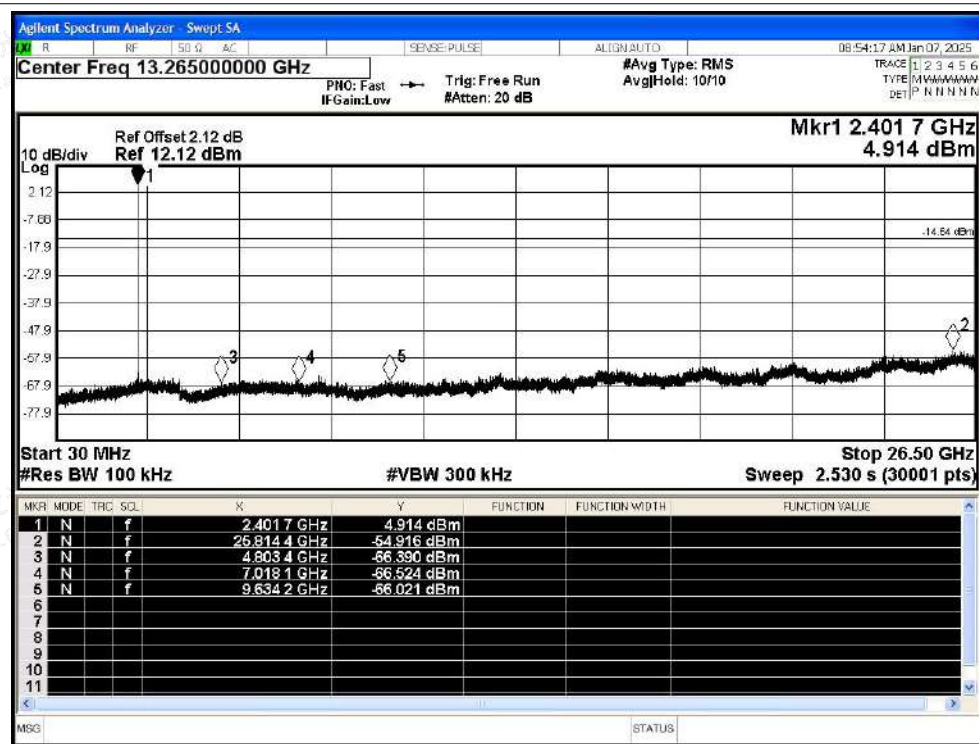
Scan code to check authenticity



Tx. Spurious NVNT BLE_500Kbps 2402MHz Ant1 Ref



Tx. Spurious NVNT BLE_500Kbps 2402MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

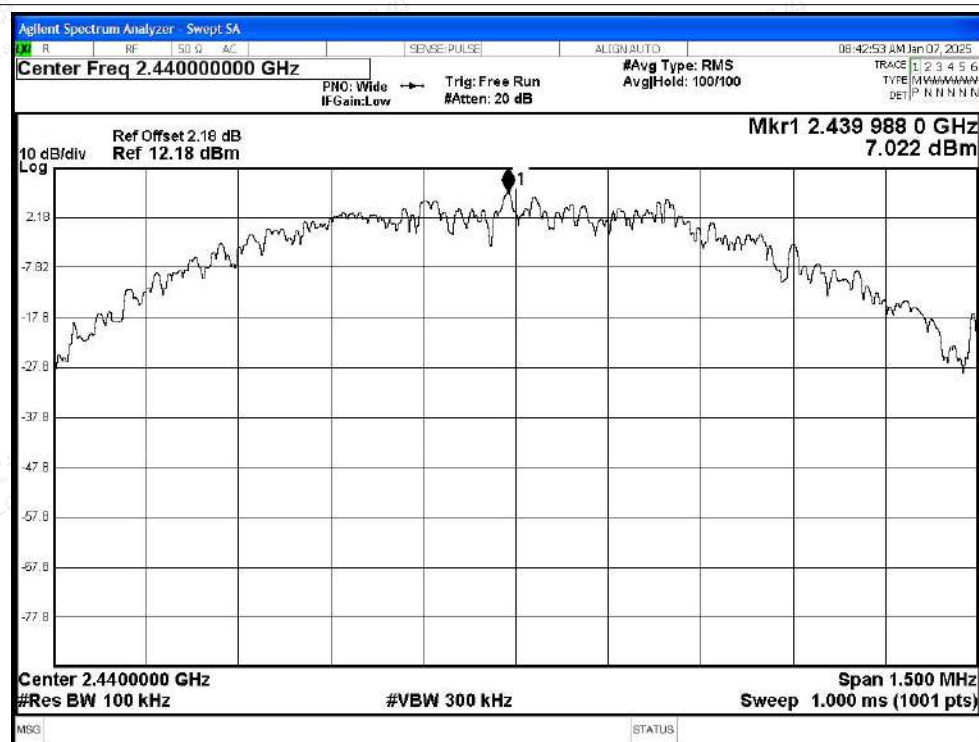
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

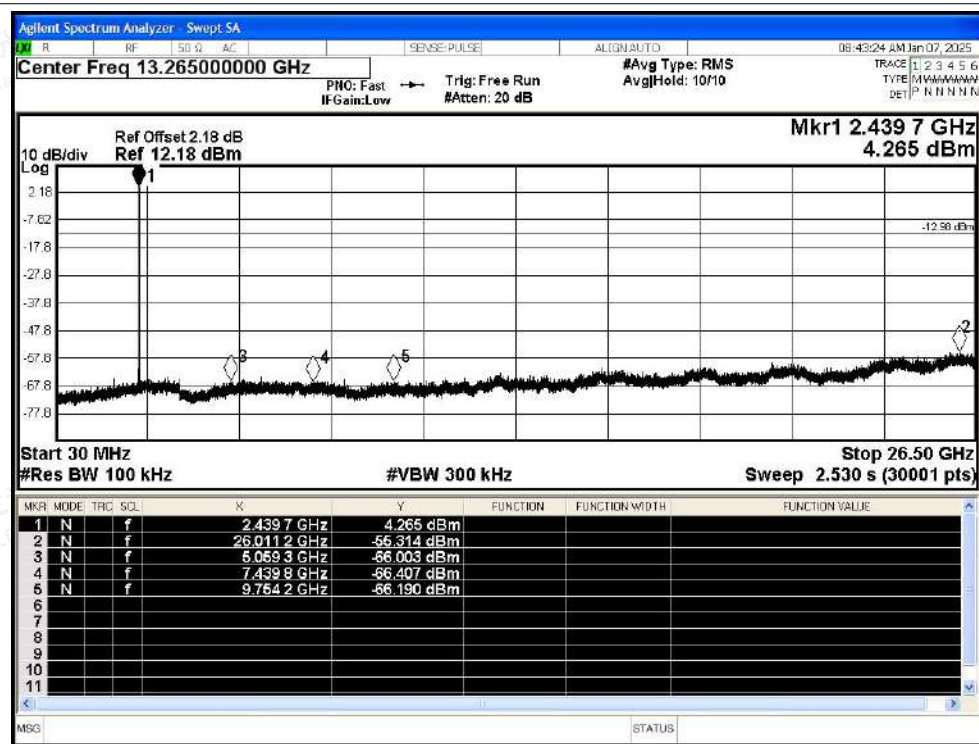
Scan code to check authenticity



Tx. Spurious NVNT BLE_500Kbps 2440MHz Ant1 Ref



Tx. Spurious NVNT BLE_500Kbps 2440MHz Ant1 Emission



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

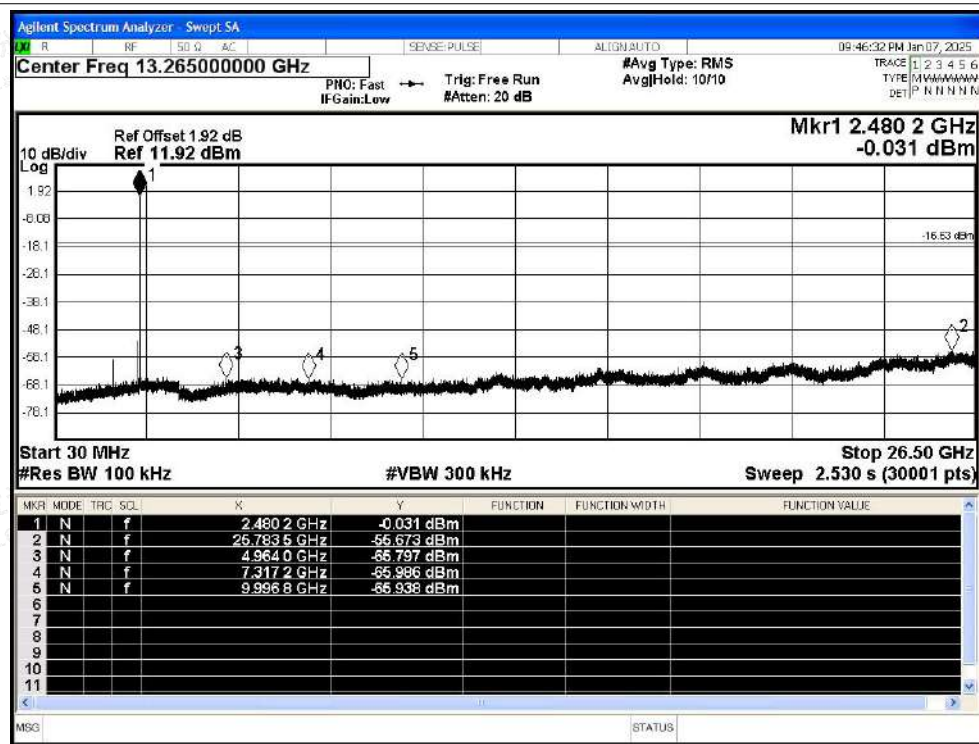
Scan code to check authenticity



Tx. Spurious NVNT BLE_500Kbps 2480MHz Ant1 Ref



Tx. Spurious NVNT BLE_500Kbps 2480MHz Ant1 Emission



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A.6 Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	BLE 1M	2402	Ant1	100	0	0
NVNT	BLE 1M	2440	Ant1	100	0	0
NVNT	BLE 1M	2480	Ant1	100	0	0
NVNT	BLE 2M	2402	Ant1	100	0	0
NVNT	BLE 2M	2440	Ant1	100	0	0
NVNT	BLE 2M	2480	Ant1	100	0	0
NVNT	BLE_125Kbps	2402	Ant1	17.56	7.55	0.47
NVNT	BLE_125Kbps	2440	Ant1	17.56	7.55	0.47
NVNT	BLE_125Kbps	2480	Ant1	17.56	7.55	0.47
NVNT	BLE_500Kbps	2402	Ant1	7.61	11.19	1.2
NVNT	BLE_500Kbps	2440	Ant1	7.61	11.19	1.2
NVNT	BLE_500Kbps	2480	Ant1	7.61	11.19	1.2



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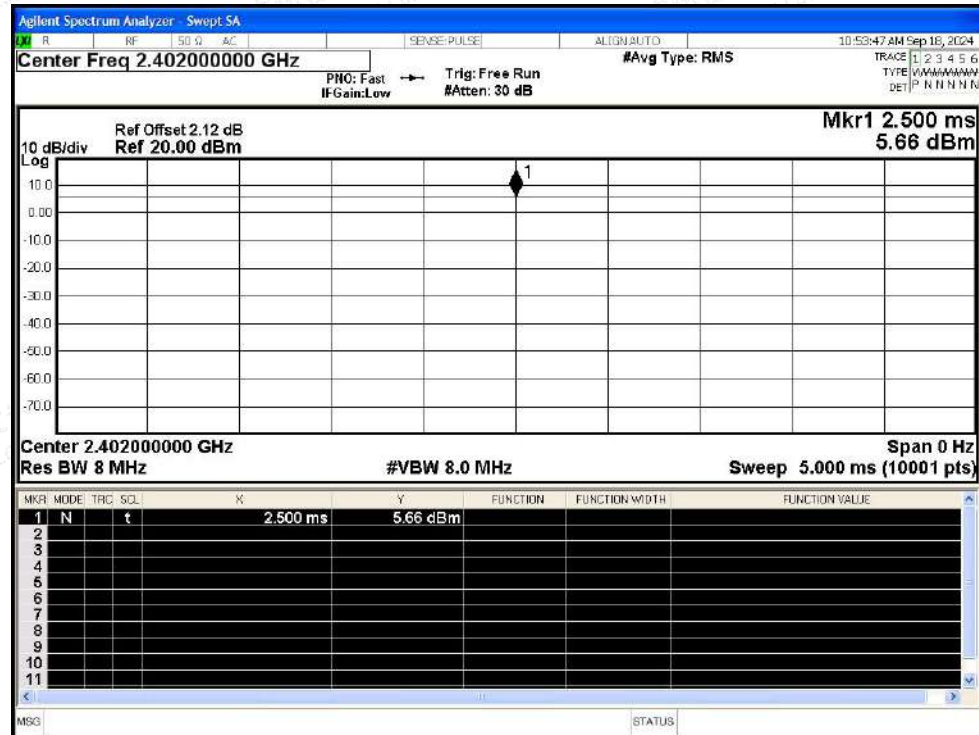
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

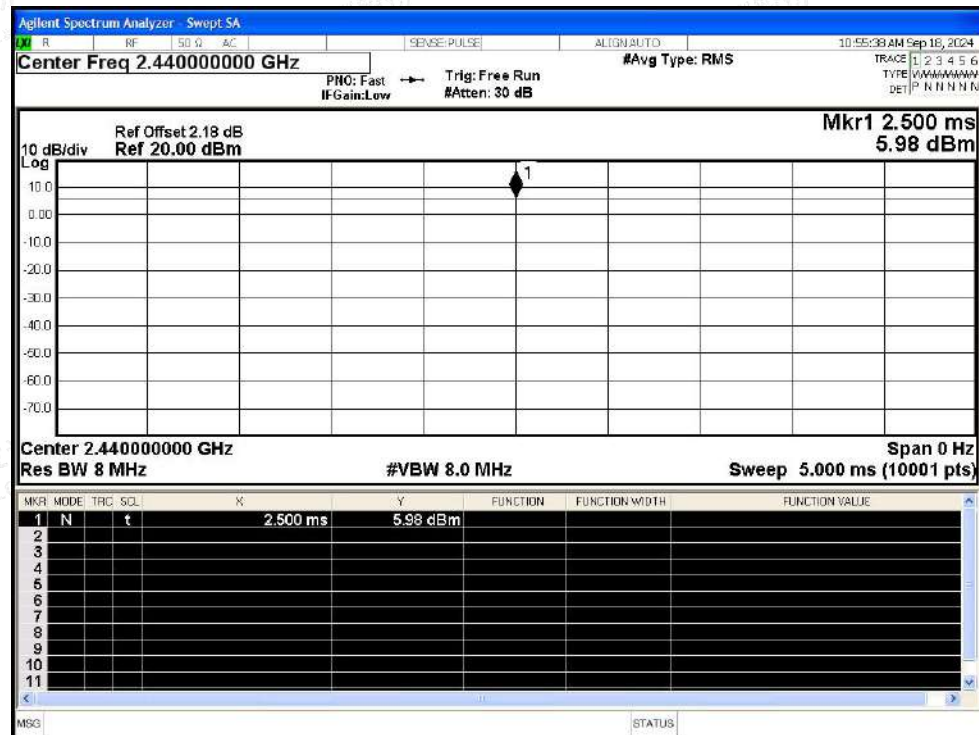


Test Graphs

Duty Cycle NVNT BLE 1M 2402MHz Ant1



Duty Cycle NVNT BLE 1M 2440MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

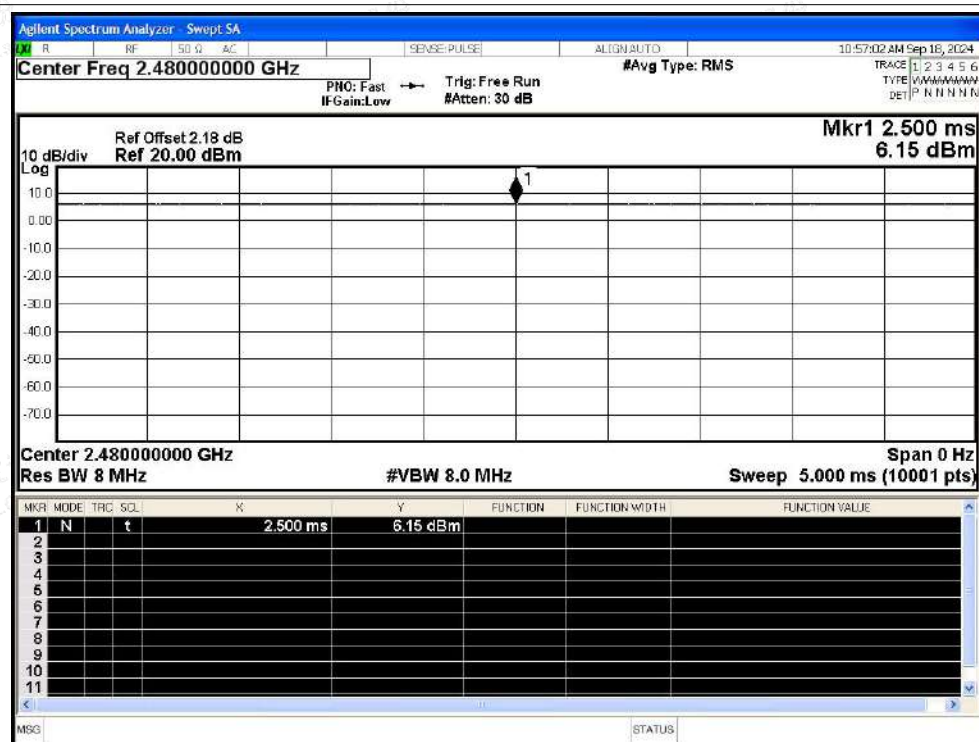
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

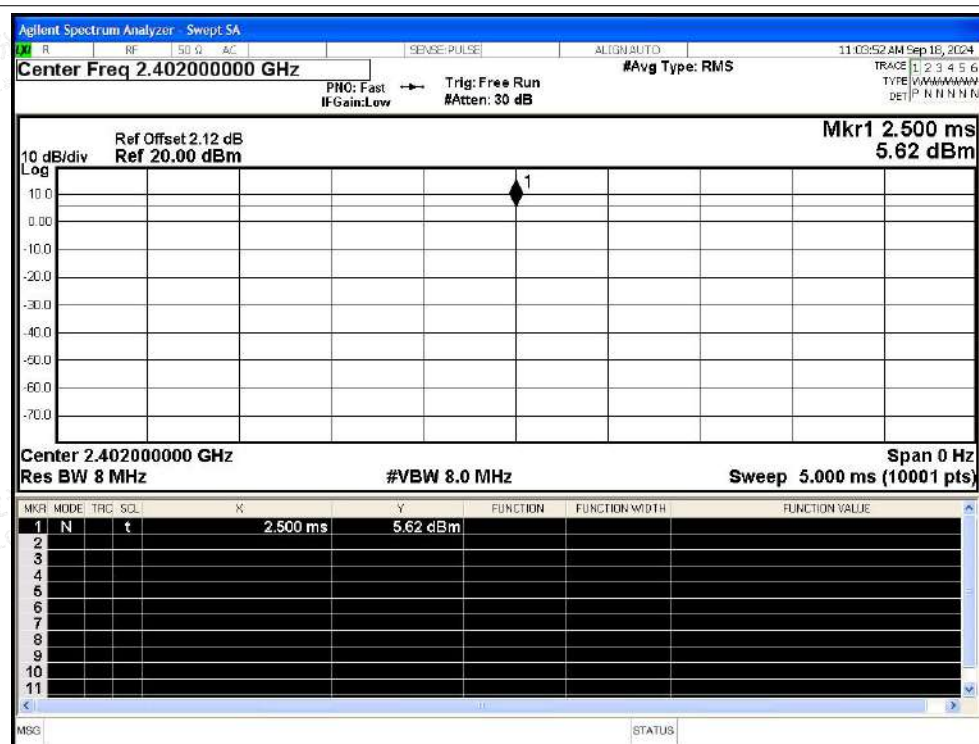
Scan code to check authenticity



Duty Cycle NVNT BLE 1M 2480MHz Ant1



Duty Cycle NVNT BLE 2M 2402MHz Ant1

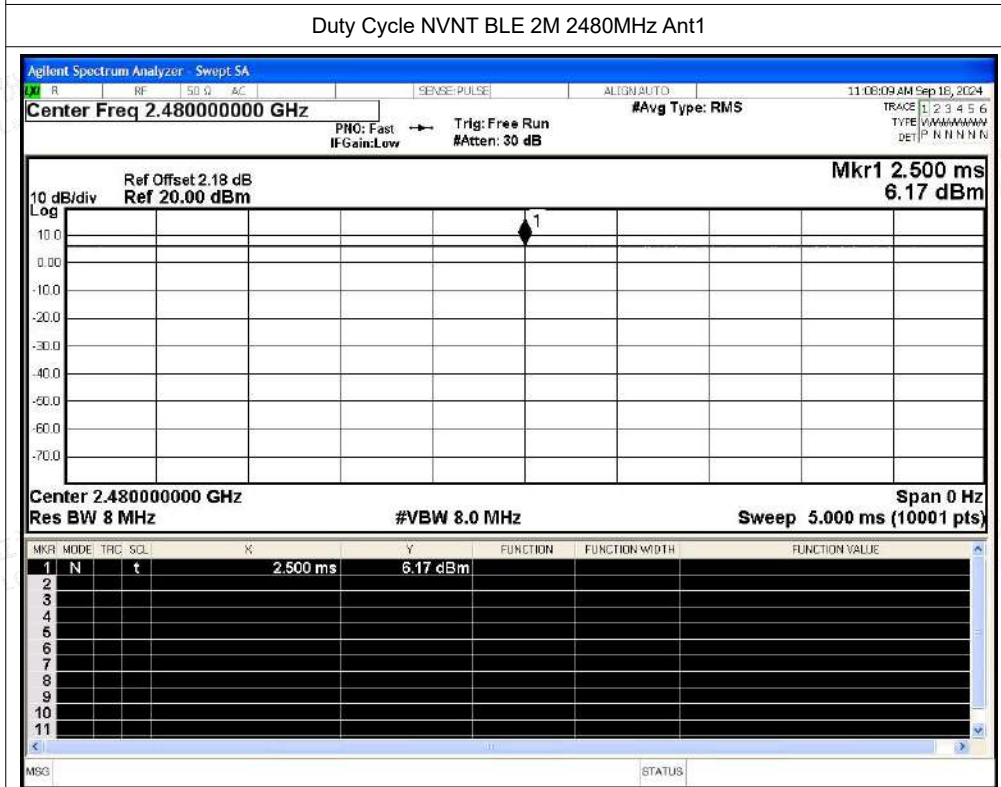
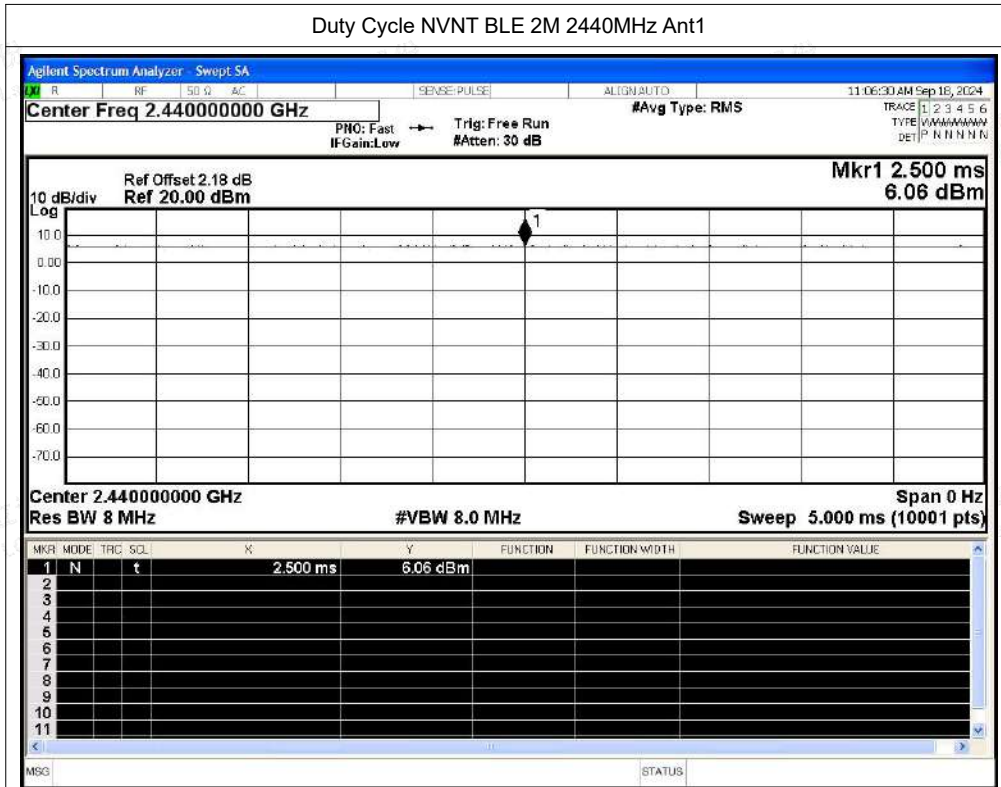


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Scan code to check authenticity



Shenzhen LCS Compliance Testing Laboratory Ltd.

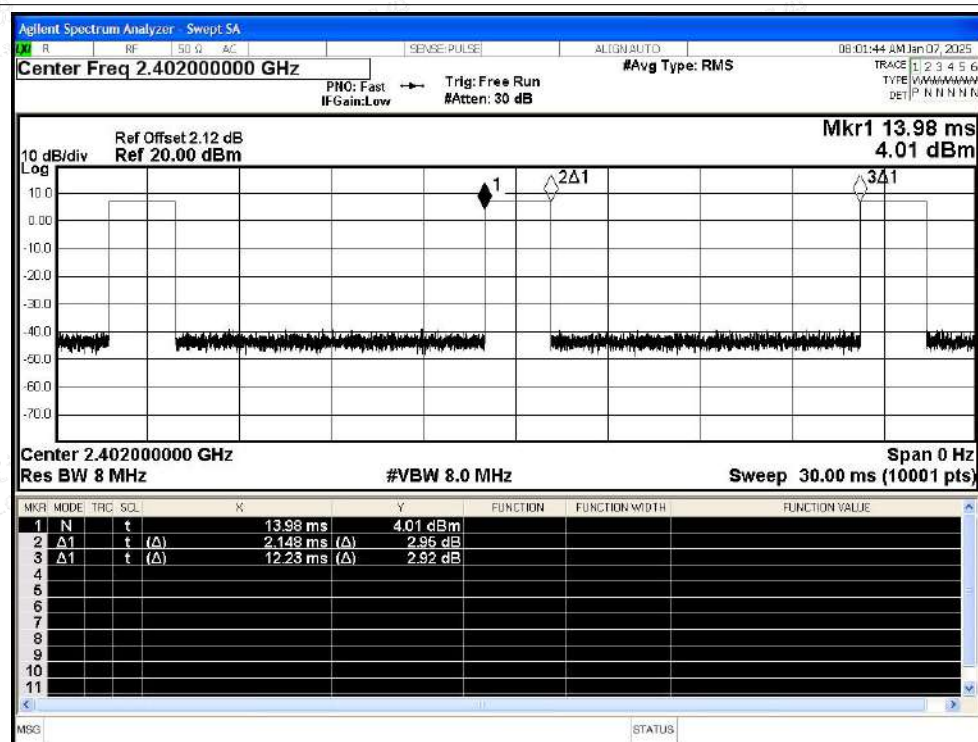
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

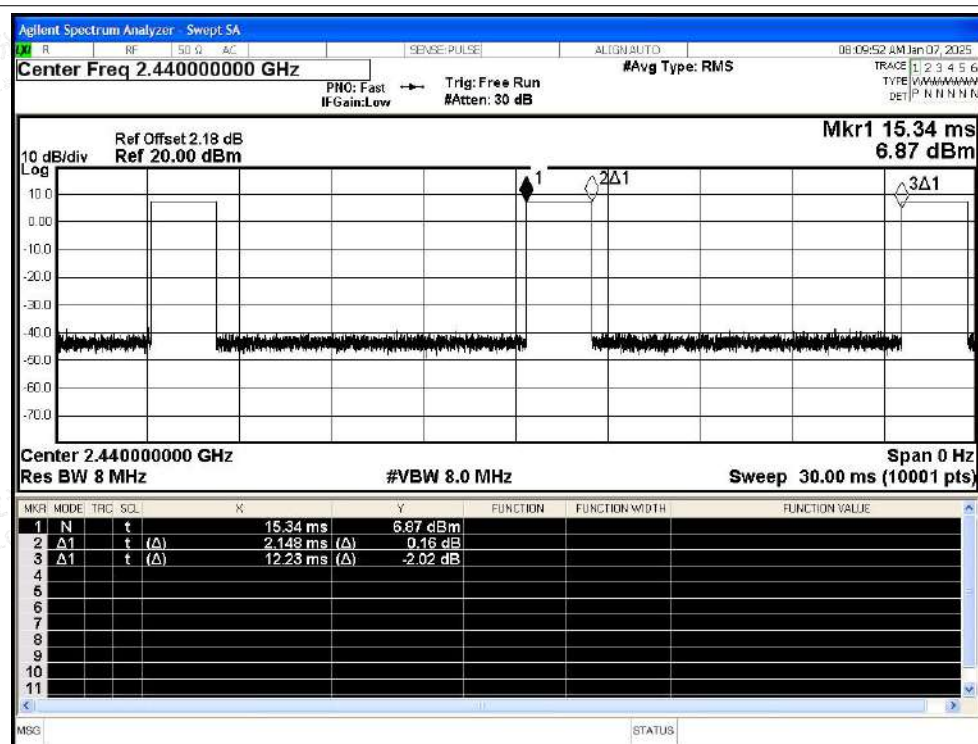
Scan code to check authenticity



Duty Cycle NVNT BLE_125Kbps 2402MHz Ant1



Duty Cycle NVNT BLE_125Kbps 2440MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

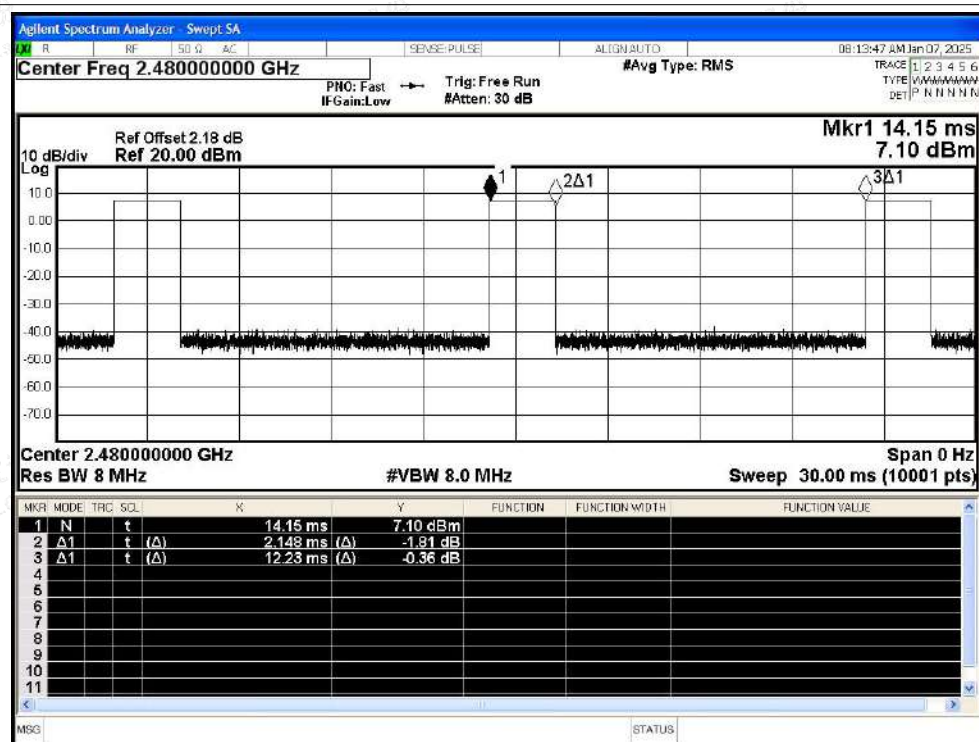
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

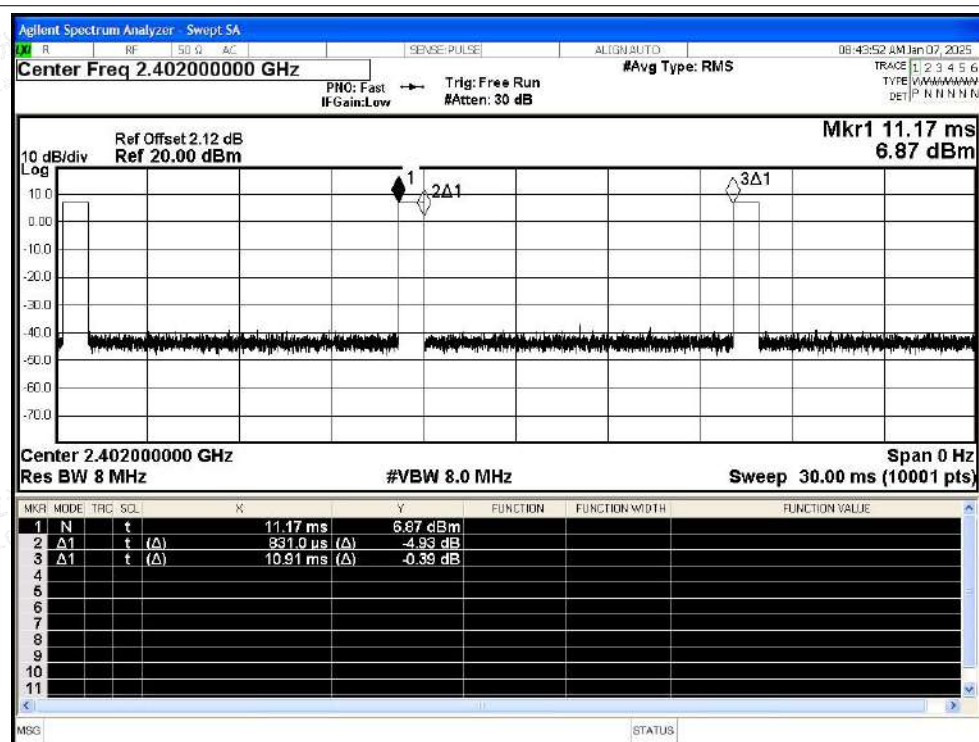
Scan code to check authenticity



Duty Cycle NVNT BLE_125Kbps 2480MHz Ant1



Duty Cycle NVNT BLE_500Kbps 2402MHz Ant1



Duty Cycle NVNT BLE_500Kbps 2440MHz Ant1

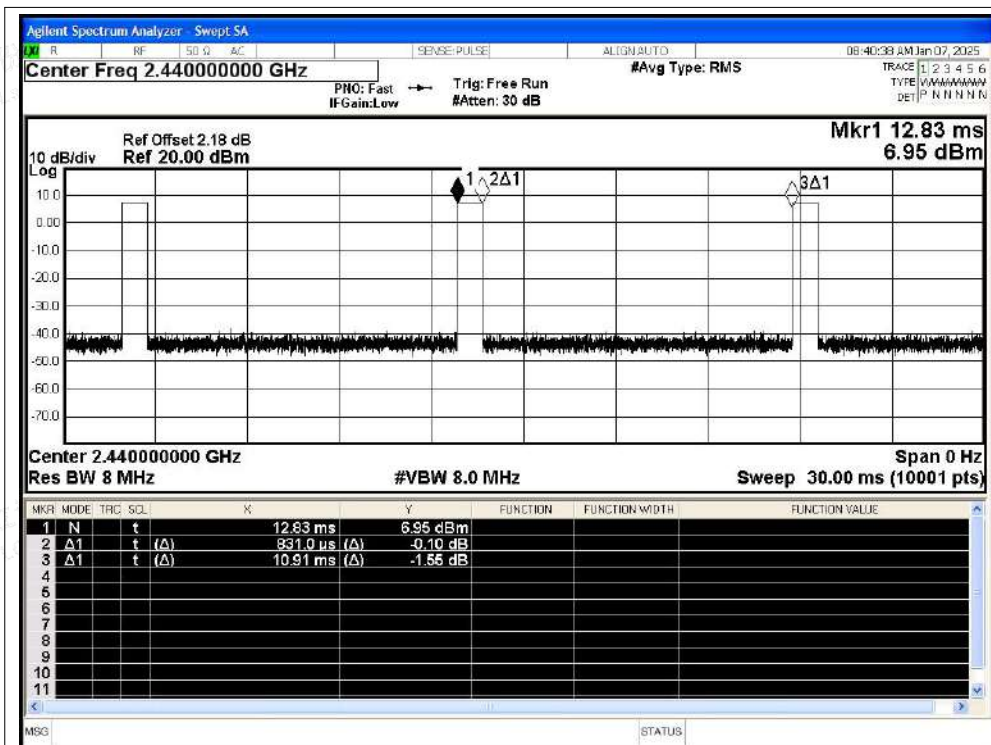


Shenzhen LCS Compliance Testing Laboratory Ltd.

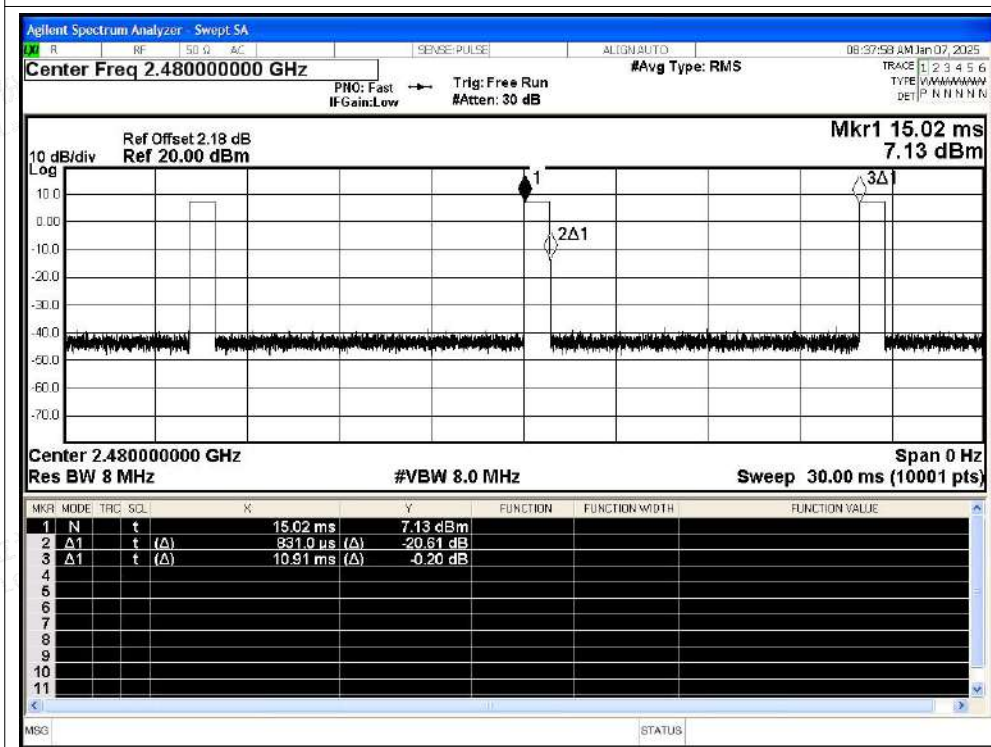
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



Duty Cycle NVNT BLE_500Kbps 2480MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

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A.7 Restrict Band

Condition	Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	Duty Factor (dB)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	BLE 1M	2402	Ant1	2310	-50.04	3.0	-	48.22	Peak	74	Pass
NVNT	BLE 1M	2402	Ant1	2310	-58.45	3.0	0	39.81	Average	54	Pass
NVNT	BLE 1M	2402	Ant1	2376.72	-46.19	3.0	-	52.07	Peak	74	Pass
NVNT	BLE 1M	2402	Ant1	2388.432	-56.76	3.0	0	41.5	Average	54	Pass
NVNT	BLE 1M	2402	Ant1	2390	-49.27	3.0	-	48.99	Peak	74	Pass
NVNT	BLE 1M	2402	Ant1	2390	-57.3	3.0	0	40.96	Average	54	Pass
NVNT	BLE 1M	2480	Ant1	2483.5	-42.28	3.0	-	55.98	Peak	74	Pass
NVNT	BLE 1M	2480	Ant1	2483.5	-51.7	3.0	0	46.56	Average	54	Pass
NVNT	BLE 1M	2480	Ant1	2483.752	-41.82	3.0	-	56.44	Peak	74	Pass
NVNT	BLE 1M	2480	Ant1	2483.536	-51.69	3.0	0	46.57	Average	54	Pass
NVNT	BLE 1M	2480	Ant1	2500	-49.35	3.0	-	48.91	Peak	74	Pass
NVNT	BLE 1M	2480	Ant1	2500	-57.4	3.0	0	40.86	Average	54	Pass
NVNT	BLE 2M	2402	Ant1	2310	-50.32	3.0	-	47.94	Peak	74	Pass
NVNT	BLE 2M	2402	Ant1	2310	-58.69	3.0	0	39.57	Average	54	Pass
NVNT	BLE 2M	2402	Ant1	2356.752	-46.79	3.0	-	51.47	Peak	74	Pass
NVNT	BLE 2M	2402	Ant1	2389.296	-56.75	3.0	0	41.51	Average	54	Pass
NVNT	BLE 2M	2402	Ant1	2390	-49.23	3.0	-	49.03	Peak	74	Pass
NVNT	BLE 2M	2402	Ant1	2390	-57.76	3.0	0	40.5	Average	54	Pass
NVNT	BLE 2M	2480	Ant1	2483.5	-37.96	3.0	-	60.3	Peak	74	Pass
NVNT	BLE 2M	2480	Ant1	2483.5	-46.7	3.0	0	51.56	Average	54	Pass
NVNT	BLE 2M	2480	Ant1	2483.512	-37.96	3.0	-	60.3	Peak	74	Pass
NVNT	BLE 2M	2480	Ant1	2483.512	-46.7	3.0	0	51.56	Average	54	Pass
NVNT	BLE 2M	2480	Ant1	2500	-48.25	3.0	-	50.01	Peak	74	Pass
NVNT	BLE 2M	2480	Ant1	2500	-56.78	3.0	0	41.48	Average	54	Pass
NVNT	BLE_125Kbps	2402	Ant1	2310	-49.75	3.0	-	48.51	Peak	74	Pass
NVNT	BLE_125Kbps	2402	Ant1	2310	-59.07	3.0	7.55	46.74	Average	54	Pass
NVNT	BLE_125Kbps	2402	Ant1	2354.832	-46.13	3.0	-	52.13	Peak	74	Pass
NVNT	BLE_125Kbps	2402	Ant1	2388.912	-57.92	3.0	7.55	47.89	Average	54	Pass
NVNT	BLE_125Kbps	2402	Ant1	2390	-49.75	3.0	-	48.51	Peak	74	Pass
NVNT	BLE_125Kbps	2402	Ant1	2390	-58.34	3.0	7.55	47.47	Average	54	Pass
NVNT	BLE_125Kbps	2480	Ant1	2483.5	-43.08	3.0	-	55.18	Peak	74	Pass
NVNT	BLE_125Kbps	2480	Ant1	2483.5	-52.54	3.0	7.55	53.27	Average	54	Pass
NVNT	BLE_125Kbps	2480	Ant1	2486.92	-35.21	3.0	-	63.05	Peak	74	Pass
NVNT	BLE_125Kbps	2480	Ant1	2483.512	-52.54	3.0	7.55	53.27	Average	54	Pass
NVNT	BLE_125Kbps	2480	Ant1	2500	-49.91	3.0	-	48.35	Peak	74	Pass
NVNT	BLE_125Kbps	2480	Ant1	2500	-57.9	3.0	7.55	47.91	Average	54	Pass
NVNT	BLE_500Kbps	2402	Ant1	2310	-50.41	3.0	-	47.85	Peak	74	Pass
NVNT	BLE_500Kbps	2402	Ant1	2310	-58.33	3.0	11.19	51.12	Average	54	Pass



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NVNT	BLE_500Kbps	2402	Ant1	2380.848	-45.86	3.0	-	52.4	Peak	74	Pass
NVNT	BLE_500Kbps	2402	Ant1	2376.24	-57.9	3.0	11.19	51.55	Average	54	Pass
NVNT	BLE_500Kbps	2402	Ant1	2390	-50.4	3.0	-	47.86	Peak	74	Pass
NVNT	BLE_500Kbps	2402	Ant1	2390	-58.07	3.0	11.19	51.38	Average	54	Pass
NVNT	BLE_500Kbps	2480	Ant1	2483.5	-43.91	3.0	-	54.35	Peak	74	Pass
NVNT	BLE_500Kbps	2480	Ant1	2483.5	-56.78	3.0	11.19	52.67	Average	54	Pass
NVNT	BLE_500Kbps	2480	Ant1	2485.6	-30.86	3.0	-	67.4	Peak	74	Pass
NVNT	BLE_500Kbps	2480	Ant1	2485.312	-56.09	3.0	11.19	53.36	Average	54	Pass
NVNT	BLE_500Kbps	2480	Ant1	2500	-50.11	3.0	-	48.15	Peak	74	Pass
NVNT	BLE_500Kbps	2480	Ant1	2500	-57.96	3.0	11.19	51.49	Average	54	Pass



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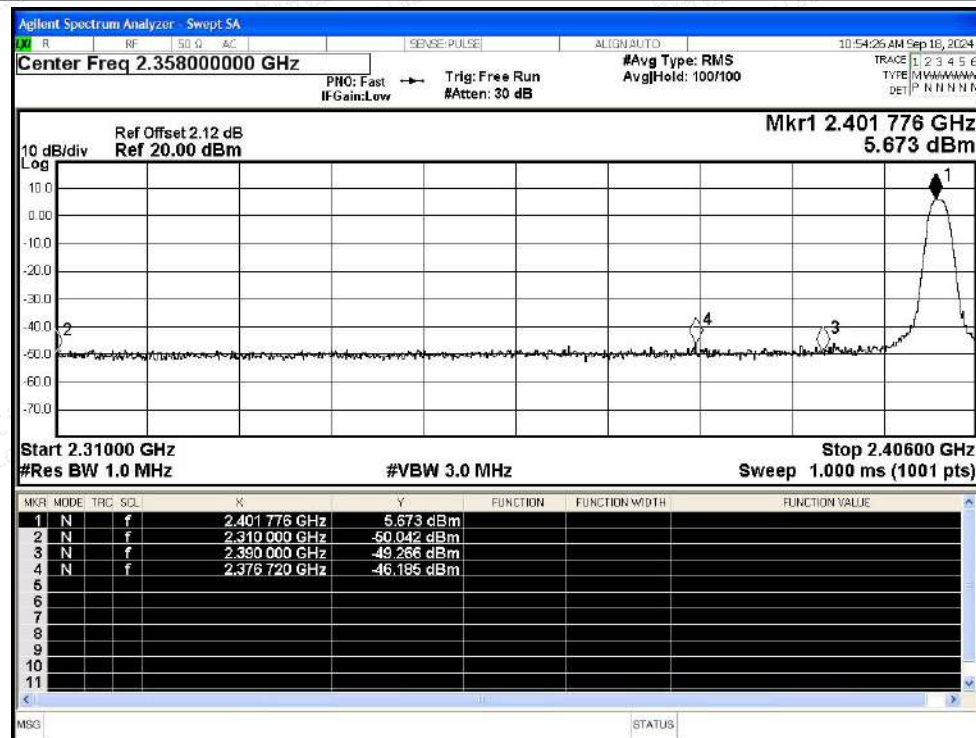
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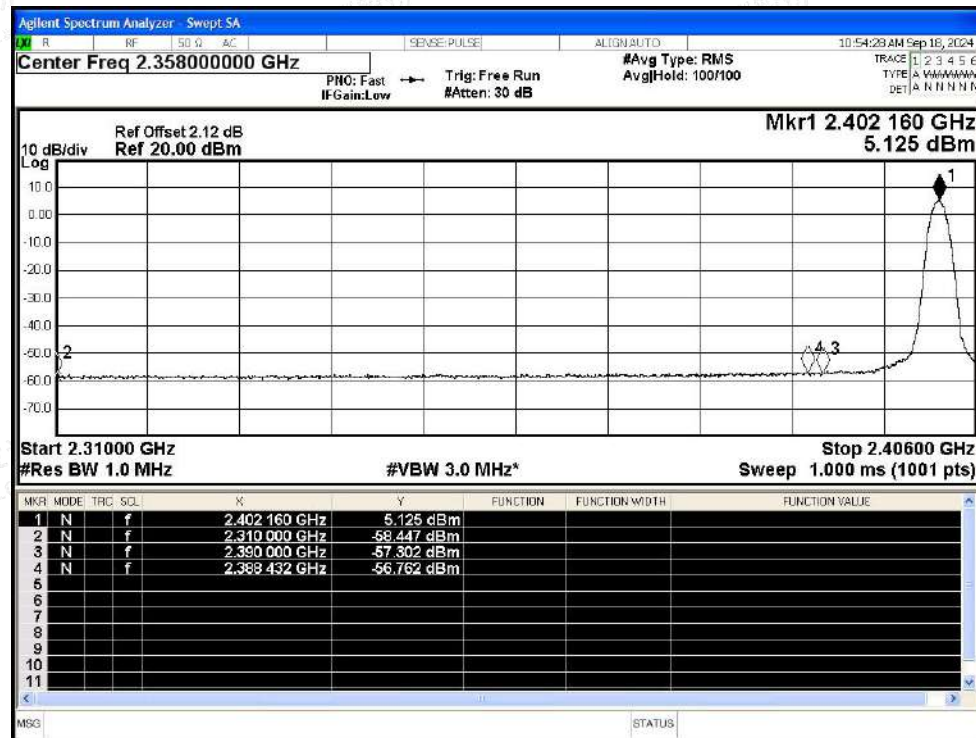


Test Graphs

Restrict Band NVNT BLE 1M 2402MHz Ant1 Peak



Restrict Band NVNT BLE 1M 2402MHz Ant1 Average



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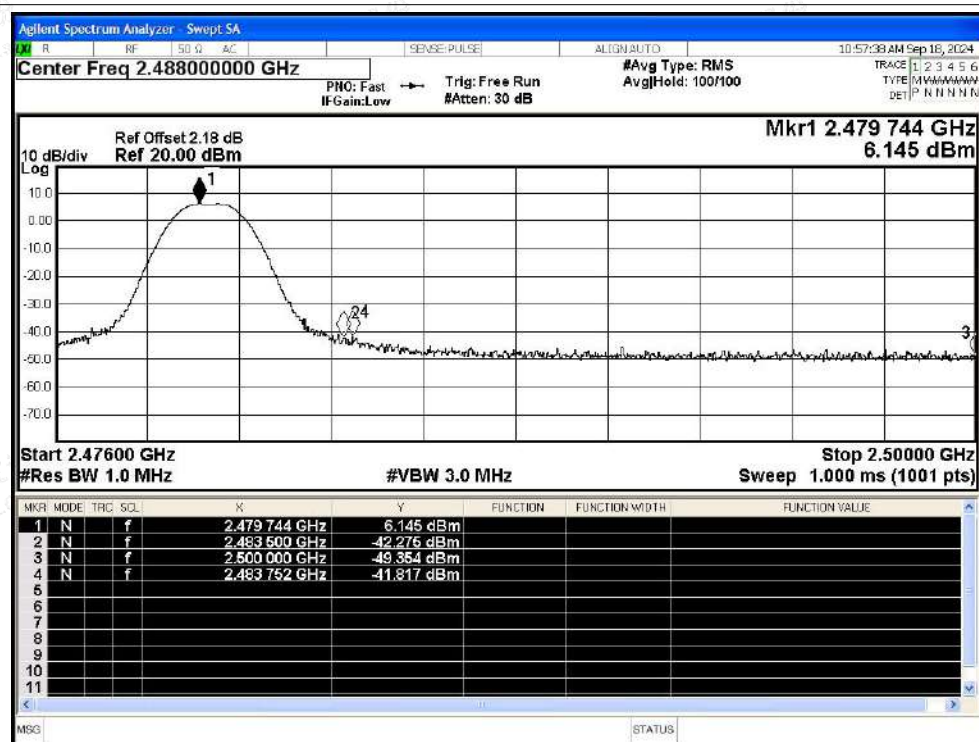
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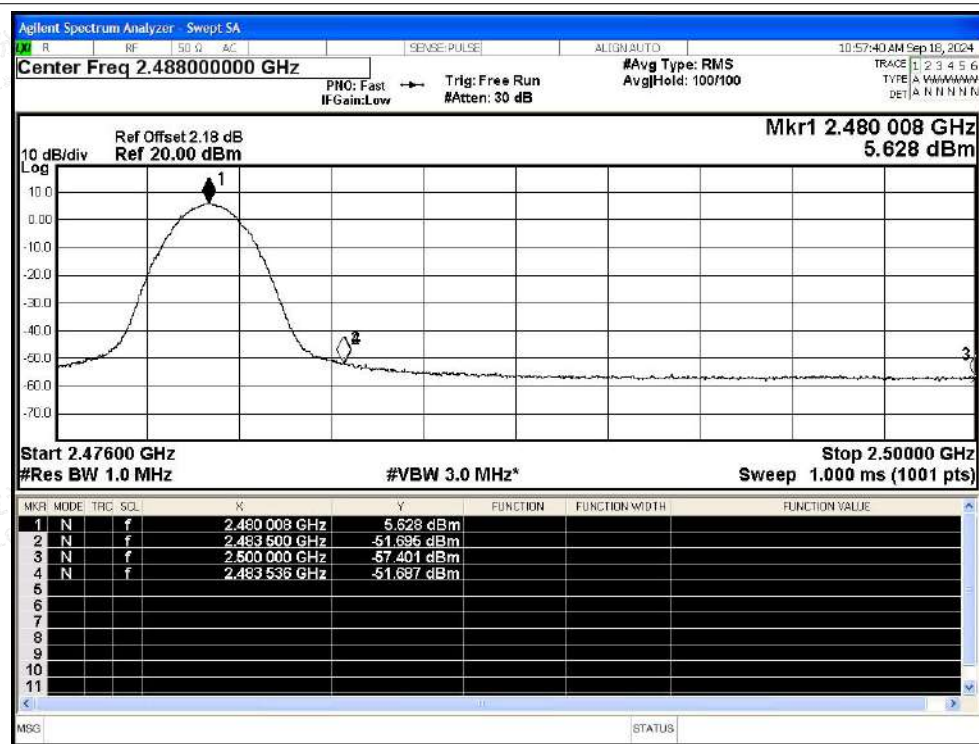
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Restrict Band NVNT BLE 1M 2480MHz Ant1 Peak



Restrict Band NVNT BLE 1M 2480MHz Ant1 Average



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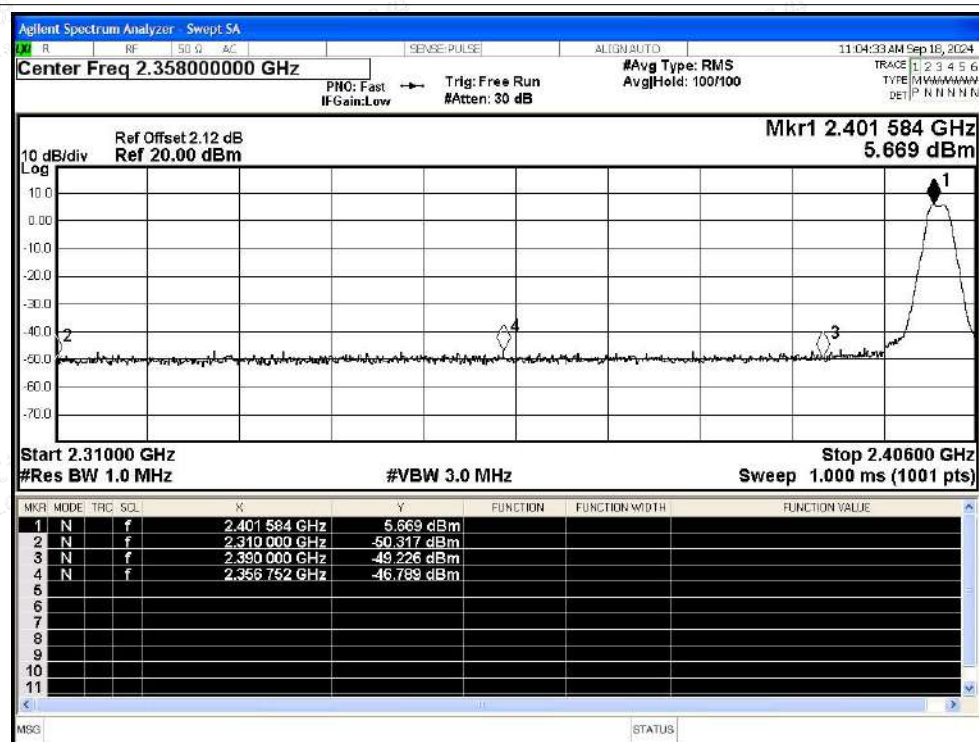
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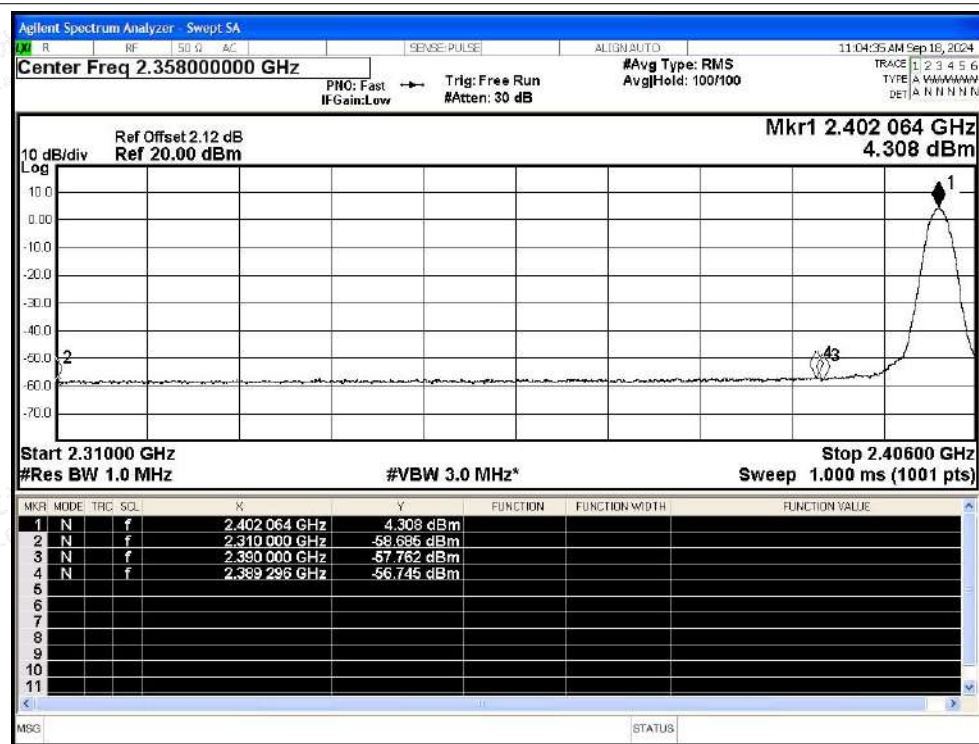
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Restrict Band NVNT BLE 2M 2402MHz Ant1 Peak



Restrict Band NVNT BLE 2M 2402MHz Ant1 Average



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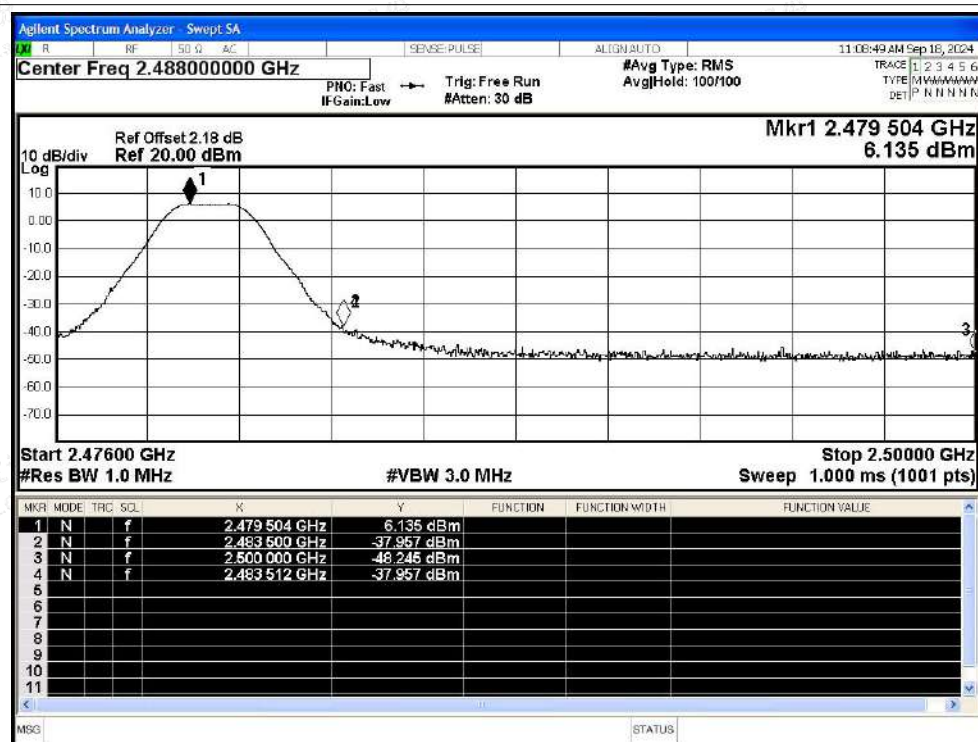
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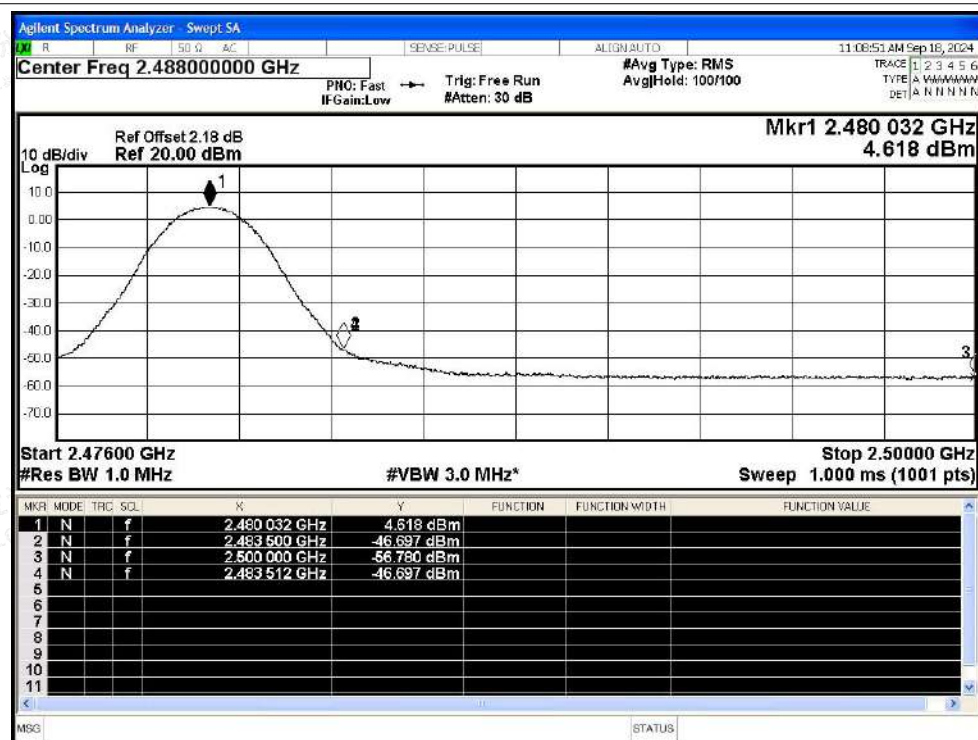
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Restrict Band NVNT BLE 2M 2480MHz Ant1 Peak



Restrict Band NVNT BLE 2M 2480MHz Ant1 Average



Restrict Band NVNT BLE_125Kbps 2402MHz Ant1 Peak

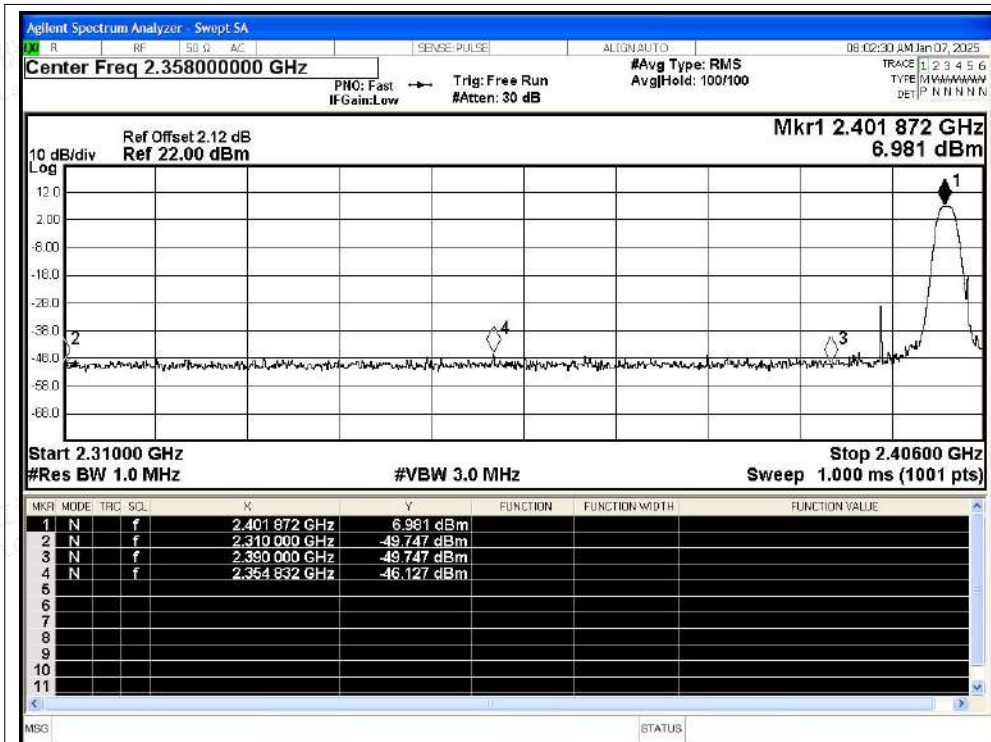


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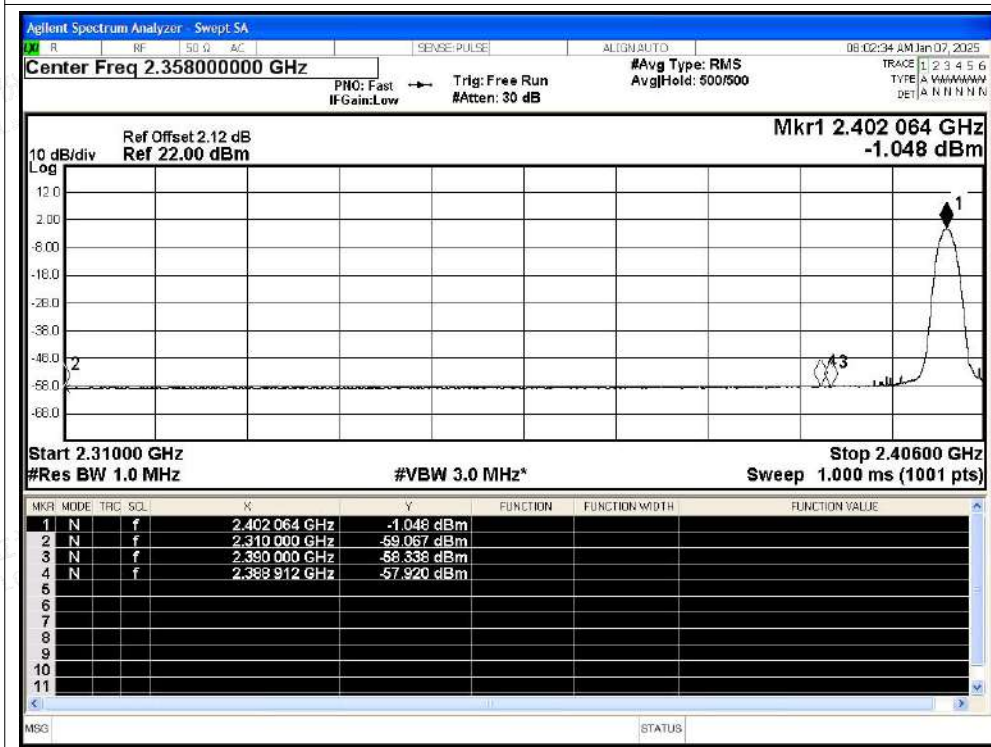
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Restrict Band NVNT BLE_125Kbps 2402MHz Ant1 Average



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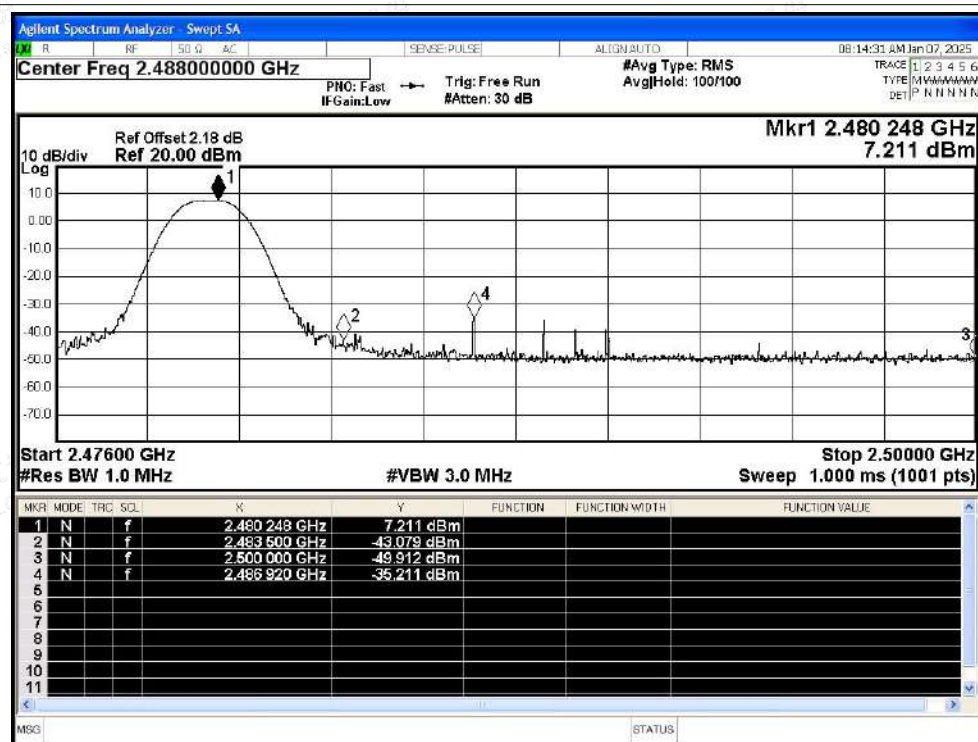
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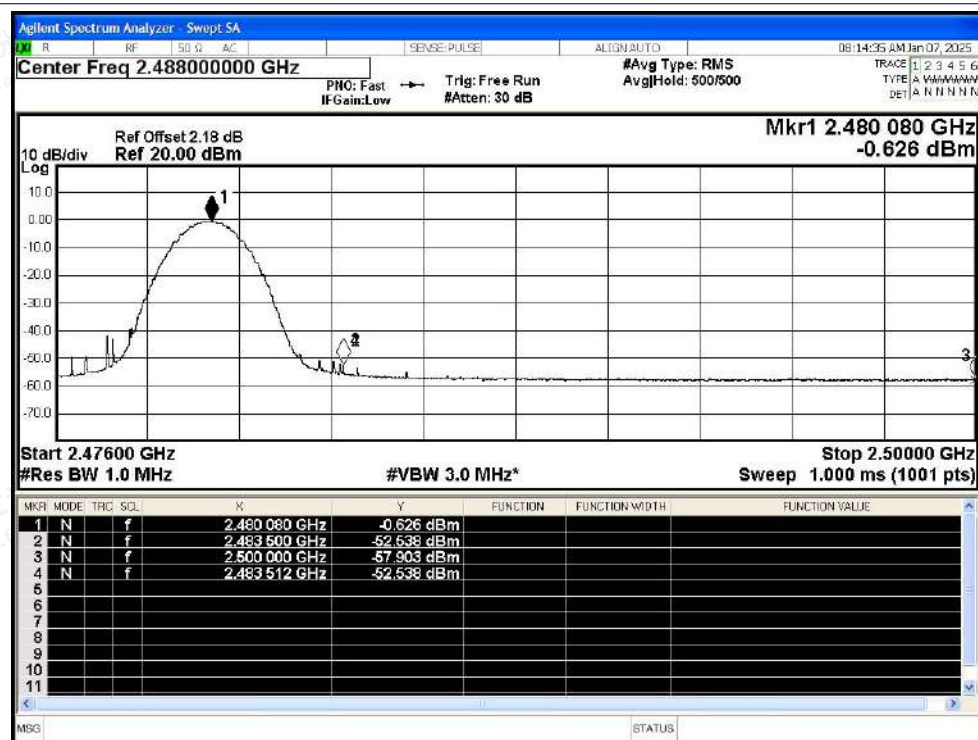
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Restrict Band NVNT BLE_125Kbps 2480MHz Ant1 Peak



Restrict Band NVNT BLE_125Kbps 2480MHz Ant1 Average



Restrict Band NVNT BLE_500Kbps 2402MHz Ant1 Peak

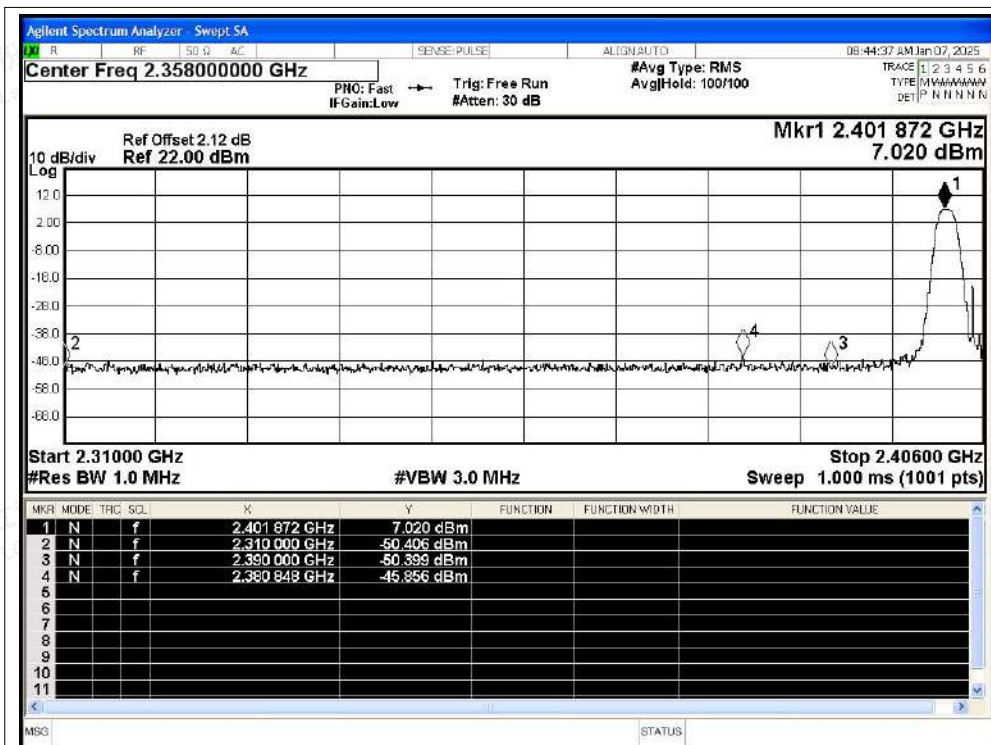


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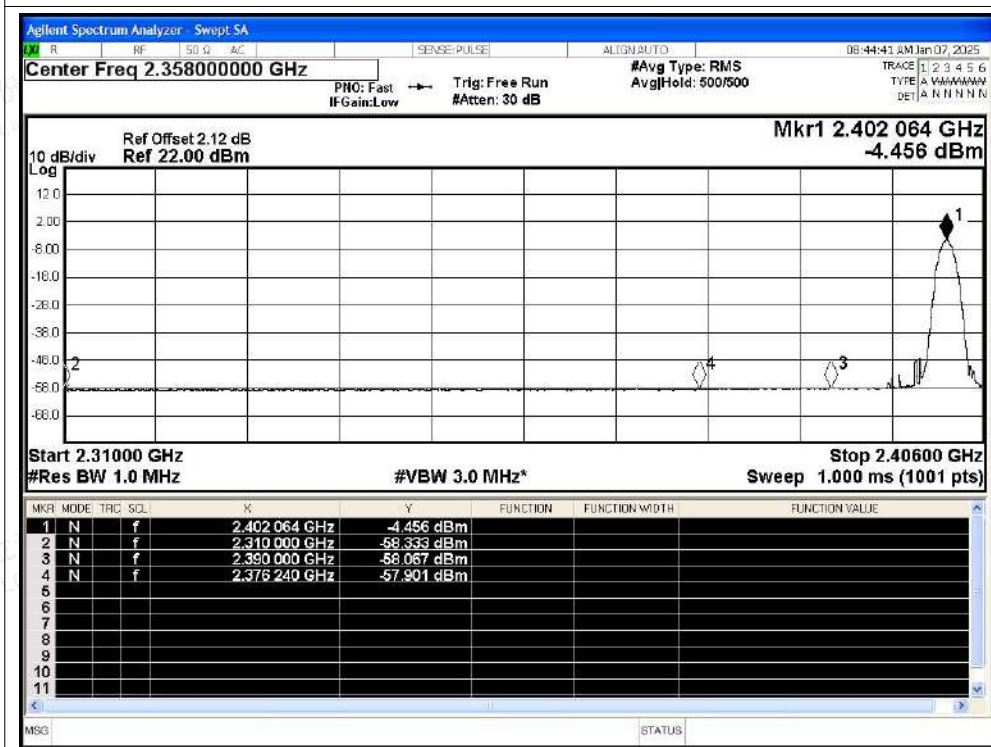
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Restrict Band NVNT BLE_500Kbps 2402MHz Ant1 Average



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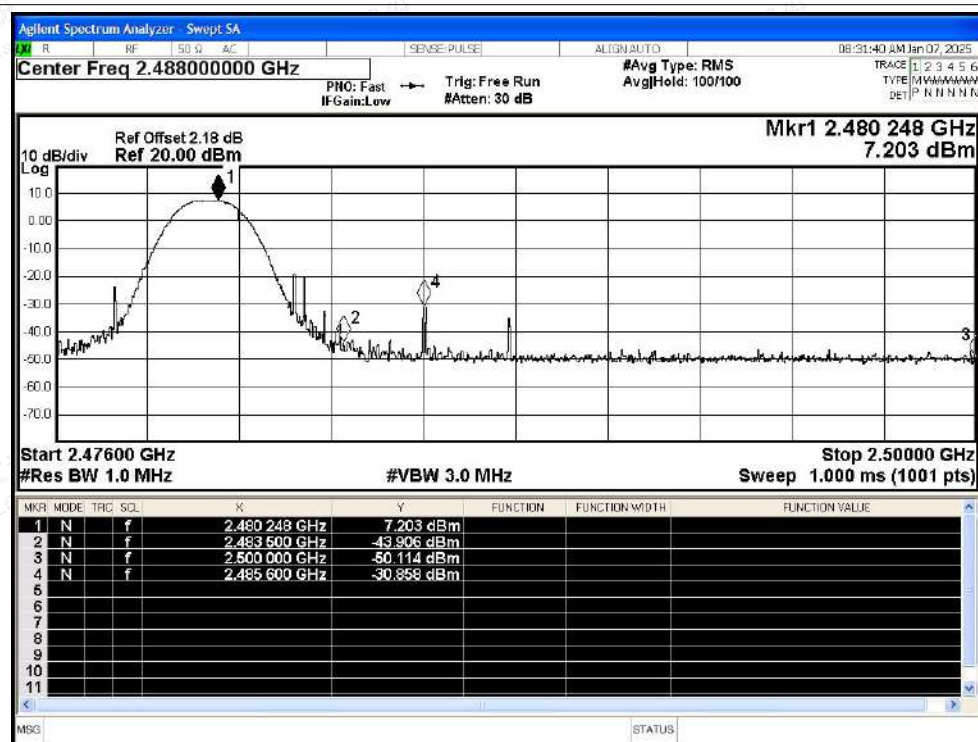
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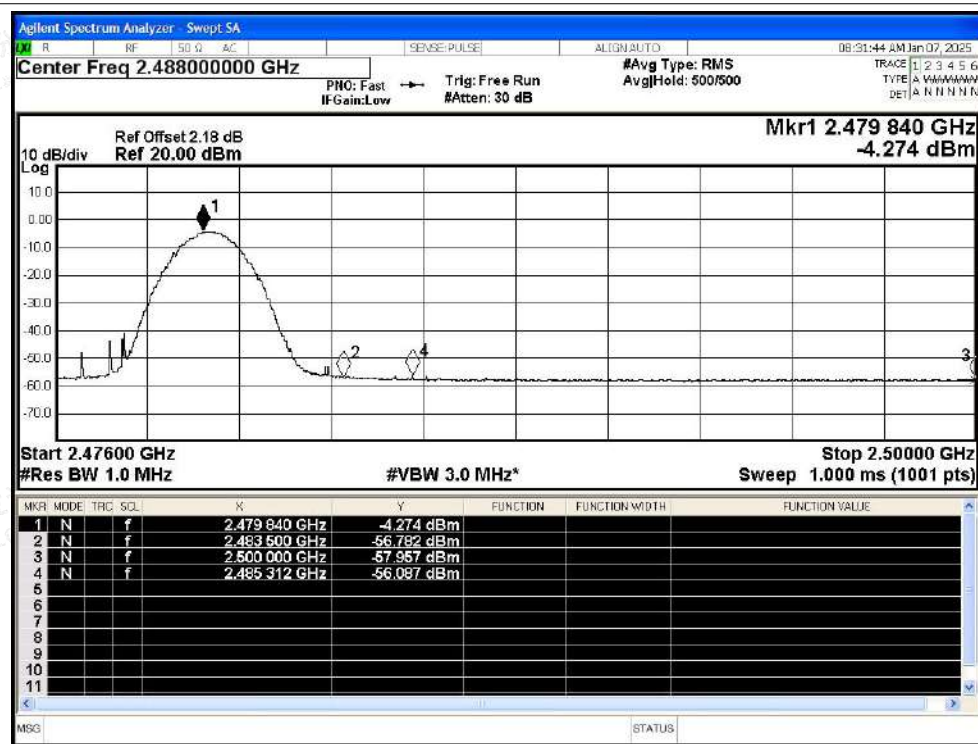
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Restrict Band NVNT BLE_500Kbps 2480MHz Ant1 Peak



Restrict Band NVNT BLE_500Kbps 2480MHz Ant1 Average



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