



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City  
Tel:+886-2-2646-1508  
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File :3

Data :#2

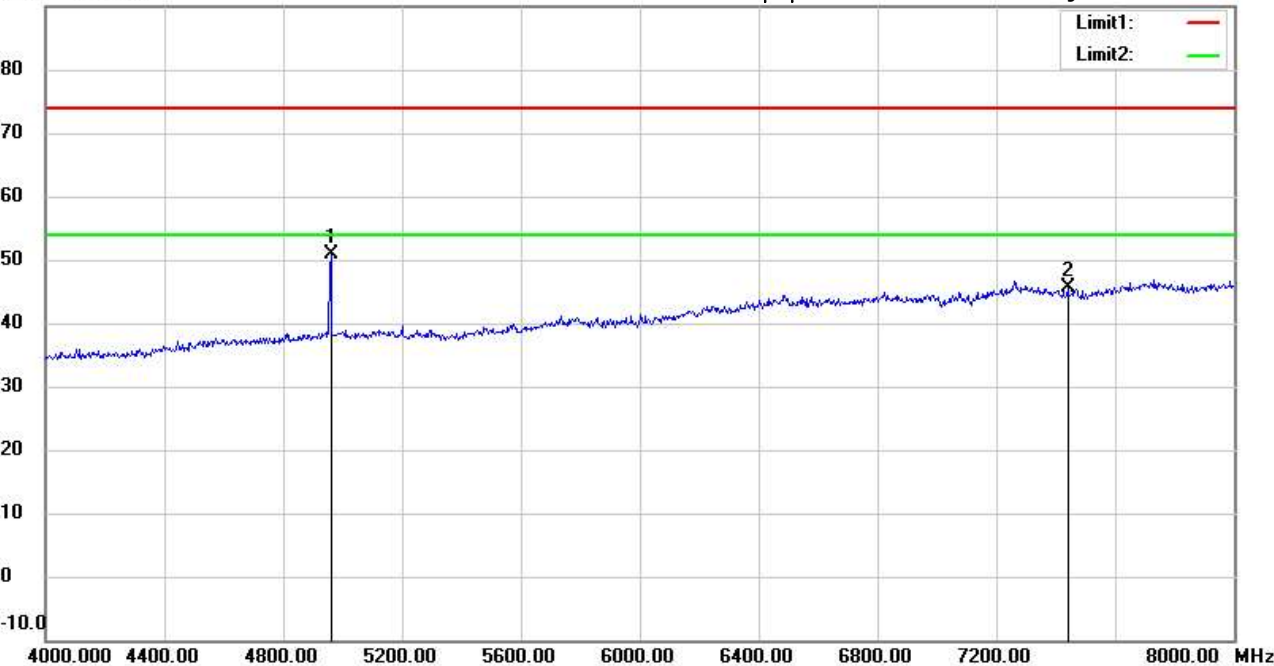
Date: 2024/8/20

Temperature:24.8 °C

90.0 dBuV/m

Time: 下午 03:36:16

Humidity:49.8 %



Site : 966A Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M22408-23653

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: **Horizontal**

Power : 4.5 Vd.c.

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 4960.000        | 45.61          | peak     | 5.27                | 50.88           | 74.00          | 150          | 183            | -23.12      |         |
|     | 7440.000        | 33.43          | peak     | 12.16               | 45.59           | 74.00          | 150          | 1              | -28.41      |         |

\*:Maximum data    x:Over limit    !:over margin



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Radiated Emission Measurement

Operator: Kai

File :3

Data :#7

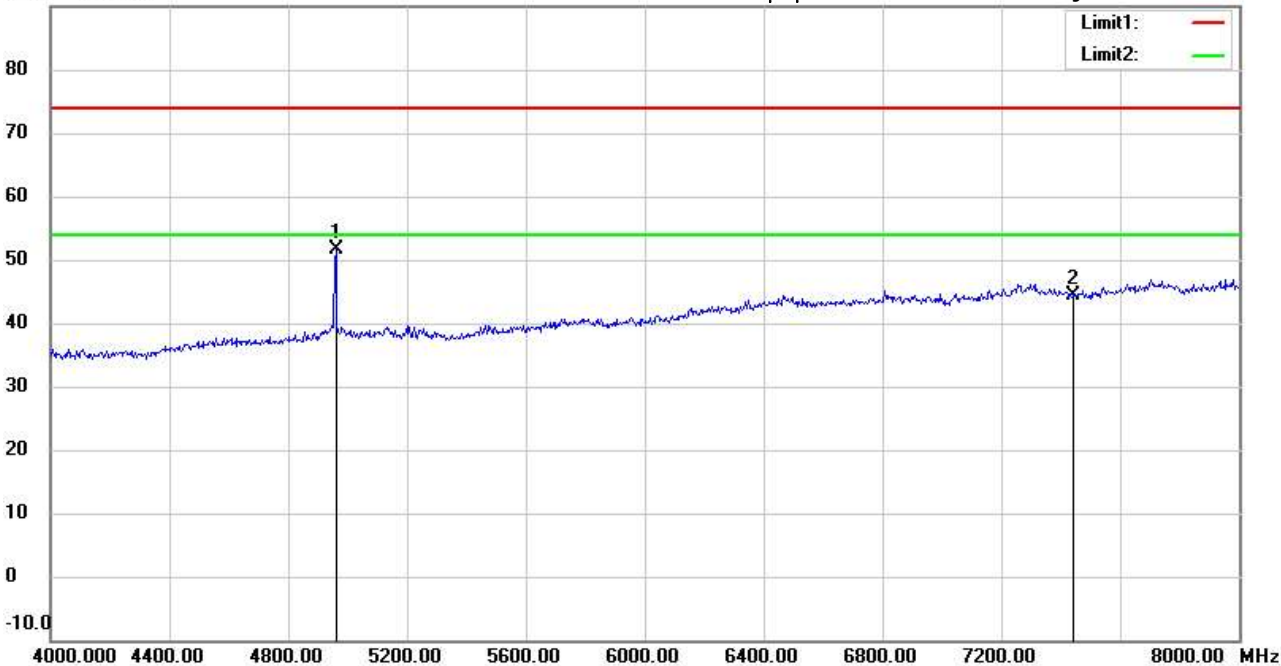
Date: 2024/8/20

Temperature:24.8 °C

90.0 dBuV/m

Time: 下午 03:39:00

Humidity:49.8 %



Site : 966A Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M22408-23653

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: Vertical

Power : 4.5 Vd.c.

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 4960.000        | 46.36          | peak     | 5.27                | 51.63           | 74.00          | 150          | 195            | -22.37      |         |
|     | 7440.000        | 32.14          | peak     | 12.16               | 44.30           | 74.00          | 150          | 1              | -29.70      |         |

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Radiated Emission Measurement

Operator: Kai

File :3

Data :#3

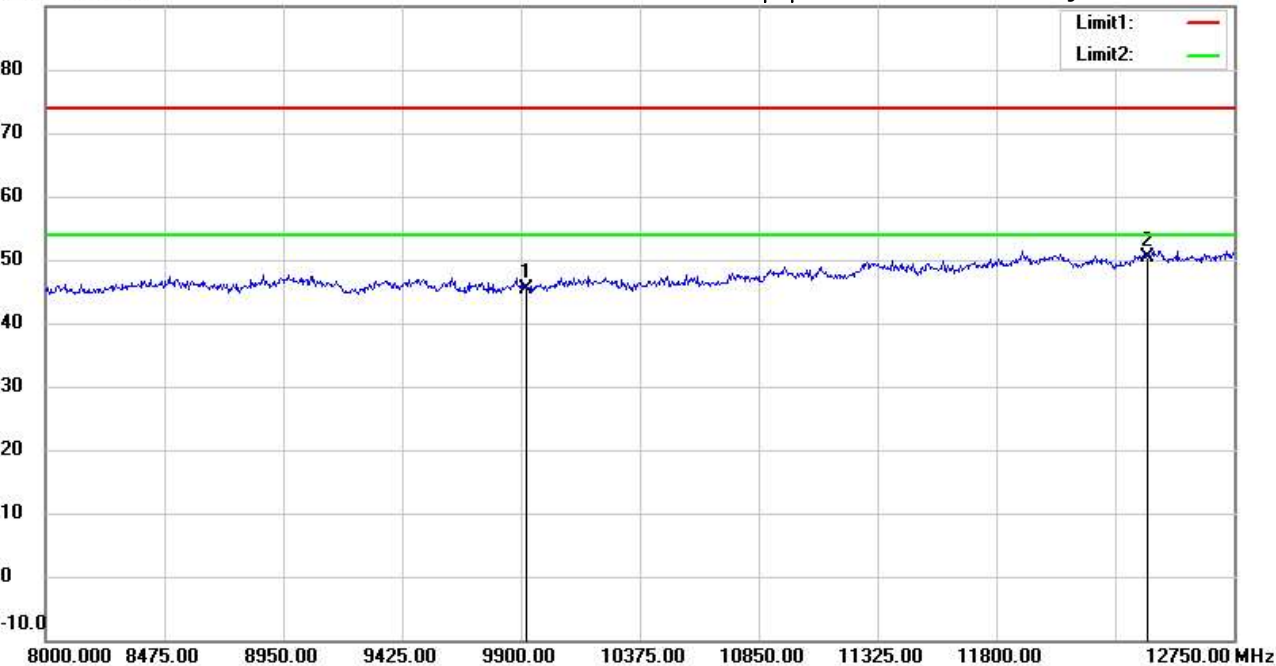
Date: 2024/8/20

Temperature:24.8 °C

90.0 dBuV/m

Time: 下午 03:37:05

Humidity:49.8 %



Site : 966A Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M22408-23653

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: **Horizontal**

Power : 4.5 Vd.c.

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 9920.000        | 31.74          | peak     | 13.53               | 45.27           | 74.00          | 150          | 159            | -28.73      |         |
| *   | 12400.000       | 32.68          | peak     | 17.62               | 50.30           | 74.00          | 150          | 234            | -23.70      |         |

\*:Maximum data    x:Over limit    !:over margin



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Radiated Emission Measurement

Operator: Kai

File :3

Data :#8

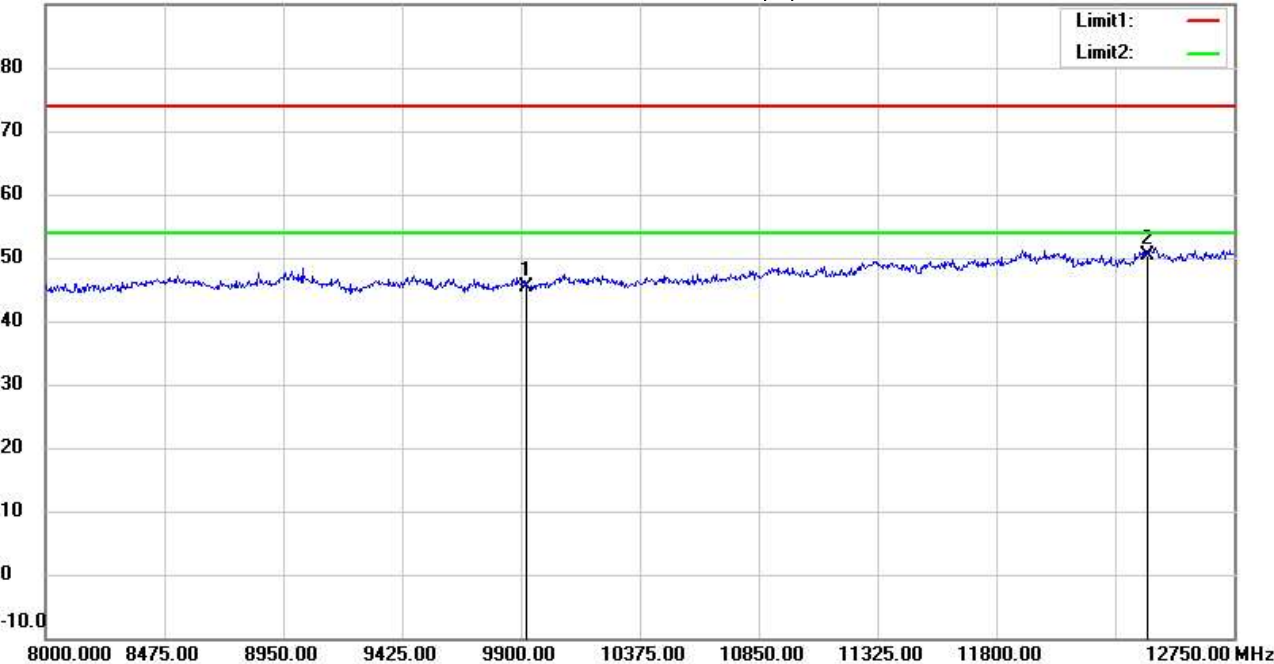
Date: 2024/8/20

Temperature:24.8 °C

90.0 dBuV/m

Time: 下午 03:39:42

Humidity:49.8 %



Site : 966A Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M22408-23653

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: Vertical

Power : 4.5 Vd.c.

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 9920.000        | 31.95          | peak     | 13.53               | 45.48           | 74.00          | 150          | 3              | -28.52      |         |
| *   | 12400.000       | 32.75          | peak     | 17.62               | 50.37           | 74.00          | 150          | 268            | -23.63      |         |

\*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Kai

File :3

Data :#4

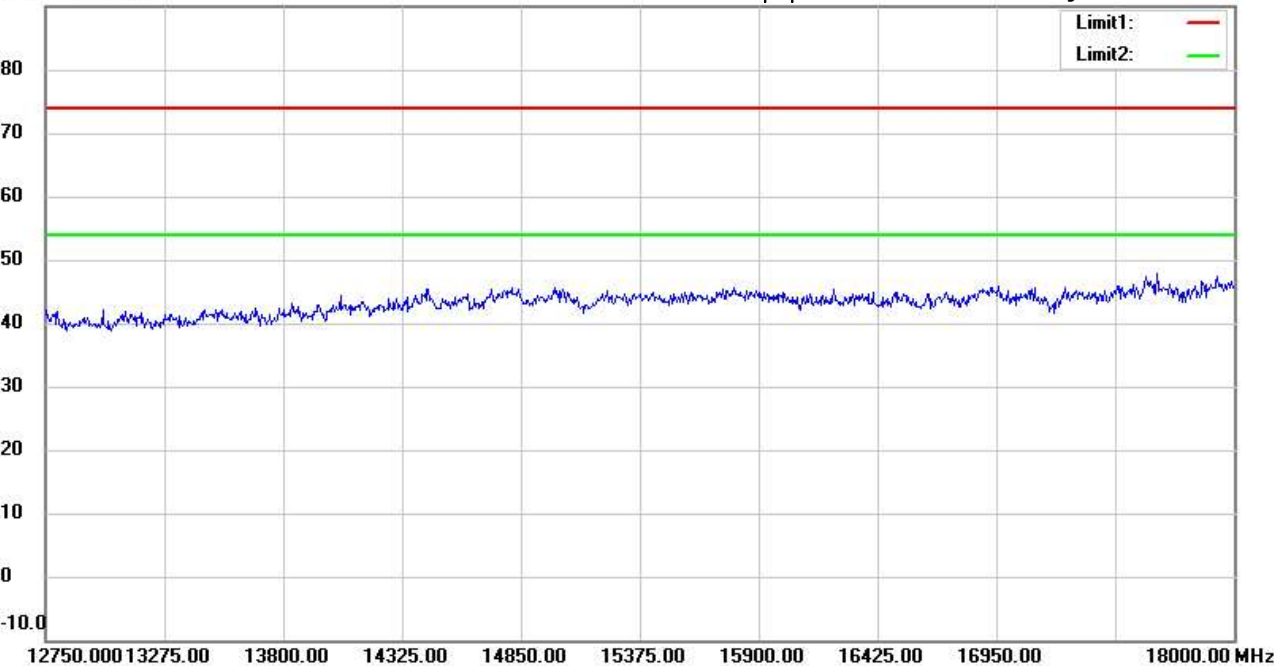
Date: 2024/8/20

Temperature:24.8 °C

90.0 dBuV/m

Time: 下午 03:37:21

Humidity:49.8 %



Site : 966A Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M22408-23653

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: *Horizontal*

Power : 4.5 Vd.c.

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|

\*:Maximum data    x:Over limit    !:over margin



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Radiated Emission Measurement

Operator: Kai

File :3

Data :#9

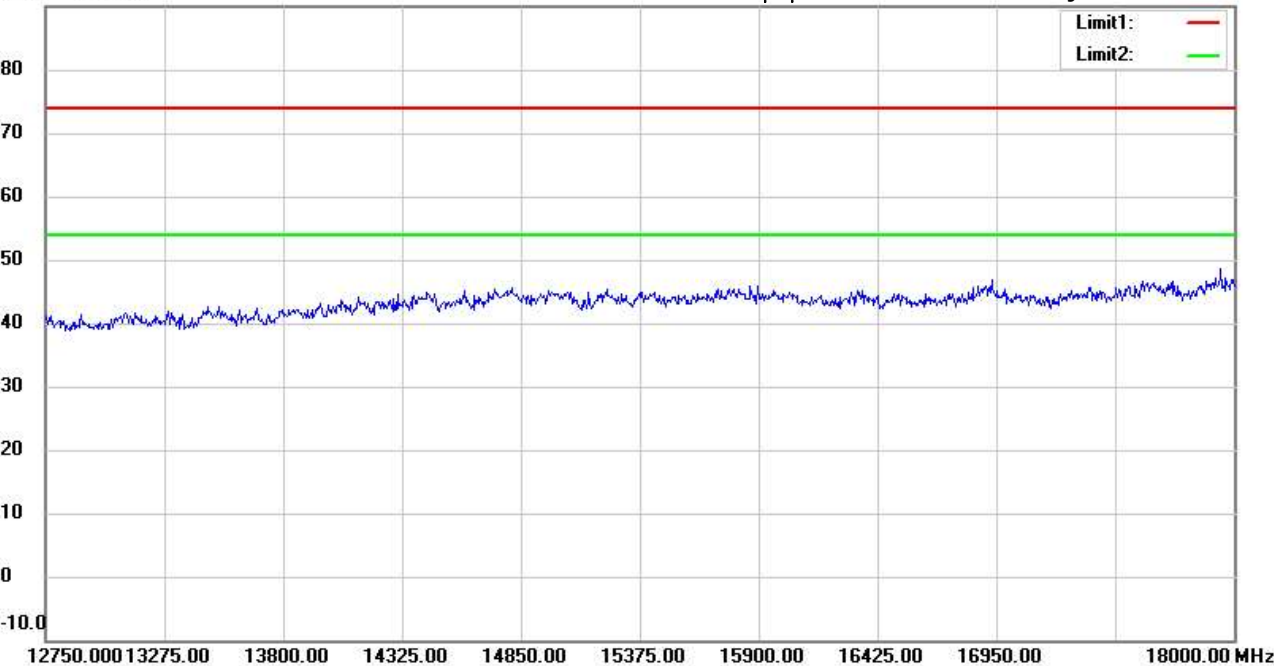
Date: 2024/8/20

Temperature:24.8 °C

90.0 dBuV/m

Time: 下午 03:39:58

Humidity:49.8 %



Site : 966A Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M22408-23653

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: Vertical

Power : 4.5 Vd.c.

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|

\*:Maximum data    x:Over limit    !:over margin



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Radiated Emission Measurement

Operator: Kai

File :3

Data :#5

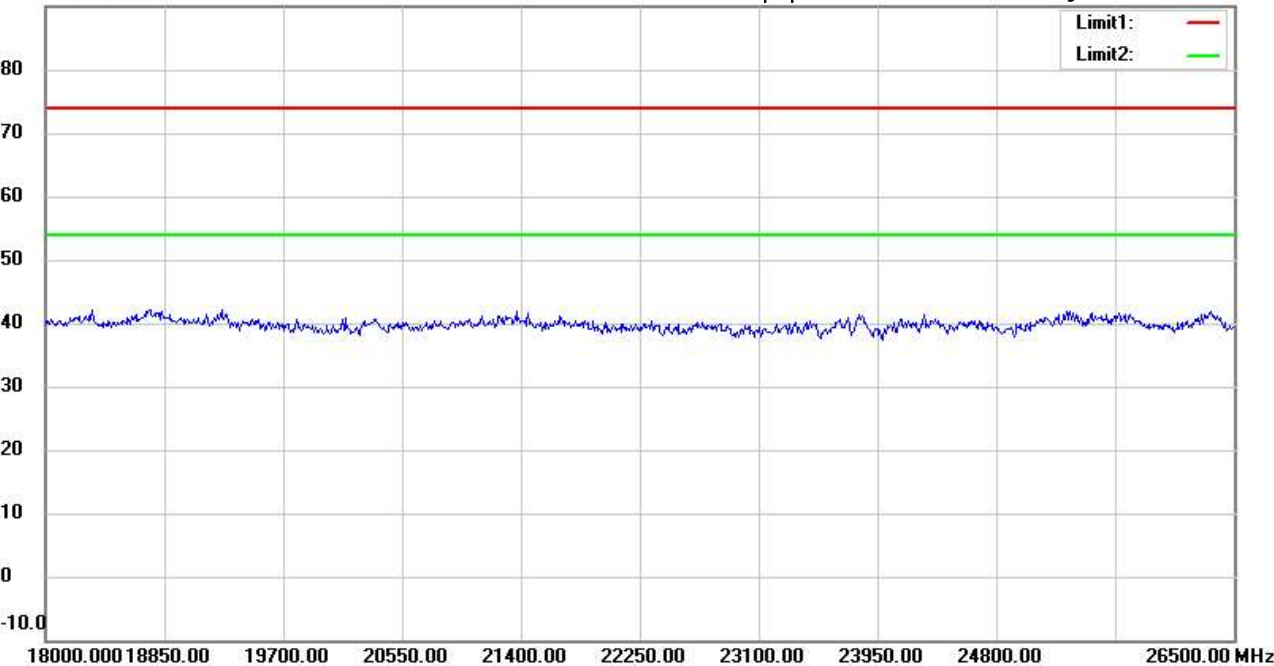
Date: 2024/8/20

Temperature:24.8 °C

90.0 dBuV/m

Time: 下午 03:37:32

Humidity:49.8 %



Site : 966A Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M22408-23653

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: **Horizontal**

Power : 4.5 Vd.c.

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|

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Radiated Emission Measurement

Operator: Kai

File :3

Data :#10

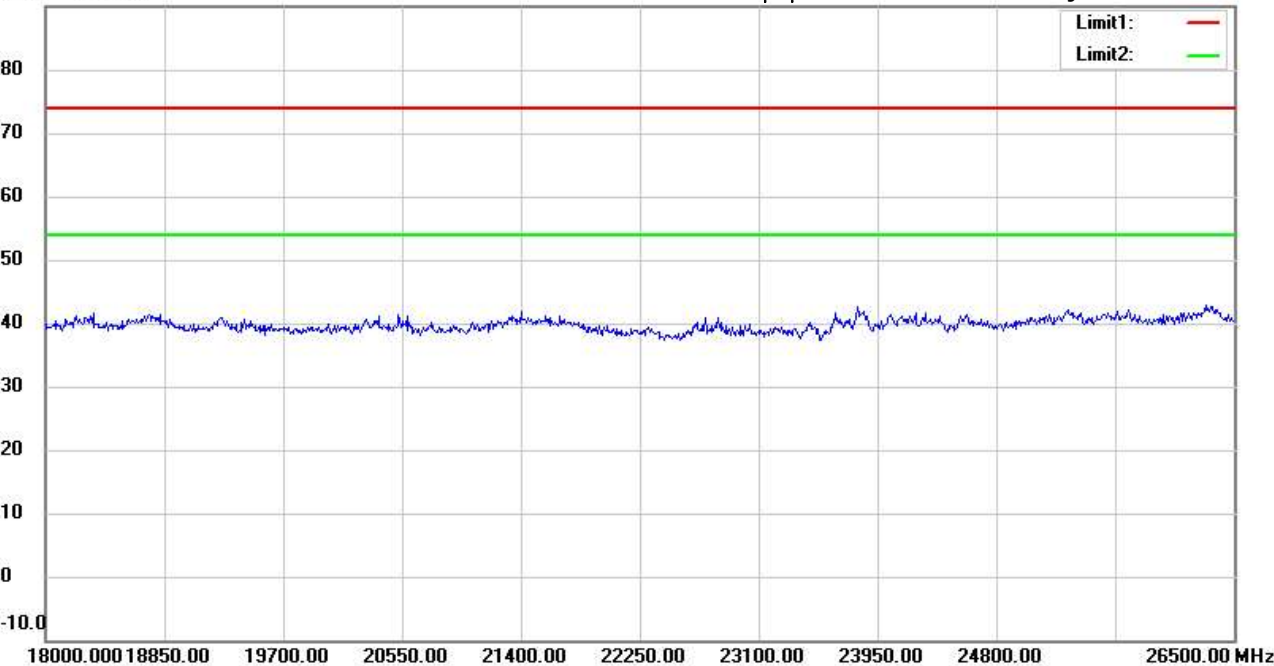
Date: 2024/8/20

Temperature:24.8 °C

90.0 dBuV/m

Time: 下午 03:40:08

Humidity:49.8 %



Site : 966A Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M22408-23653

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: Vertical

Power : 4.5 Vd.c.

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|

\*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Kai

File :2402Bandedge

Data :#1

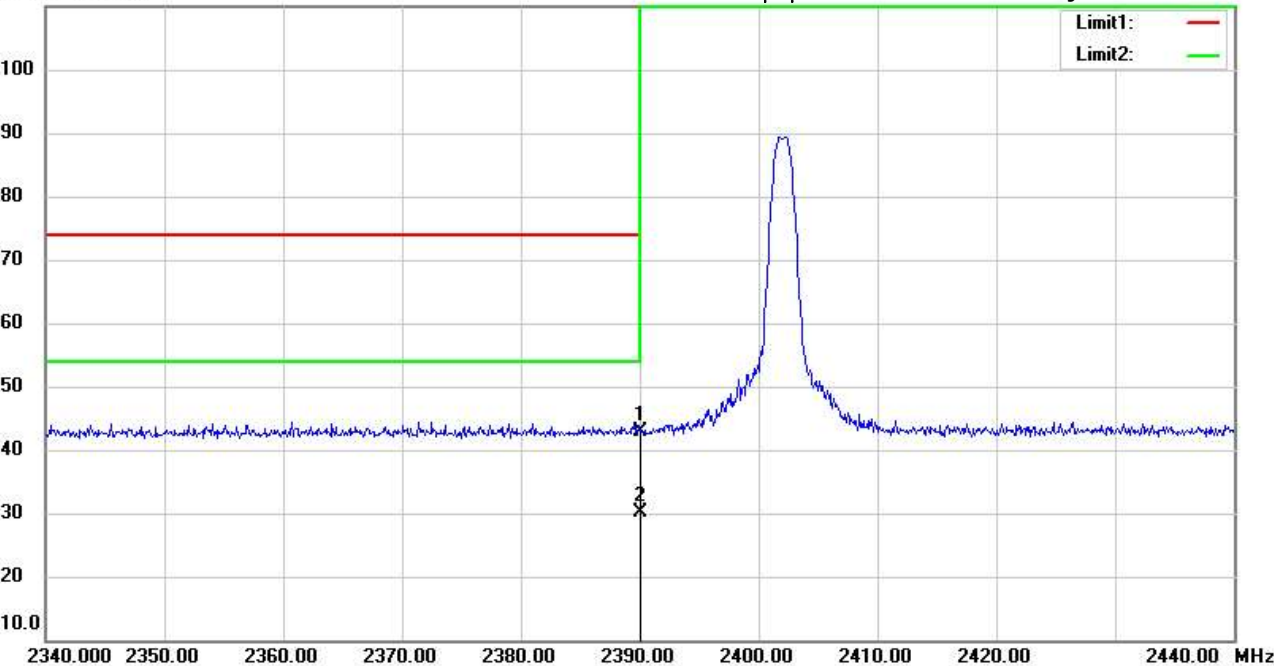
Date: 2024/8/20

Temperature:24.8 °C

110.0 dBuV/m

Time: 下午 03:48:15

Humidity:49.8 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22408-23653

M/N:

Test Mode : TX 2402MHz

Note :

Polarization: **Horizontal**

Power : 4.5 Vd.c.

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 2390.000        | 47.43          | peak     | -4.45               | 42.98           | 74.00          | 150          | 339            | -31.02      |         |
| *   | 2390.000        | 34.48          | AVG      | -4.45               | 30.03           | 54.00          | 150          | 339            | -23.97      |         |



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# Radiated Emission Measurement

Operator: Kai

File : 2402Bandedge

Data : #2

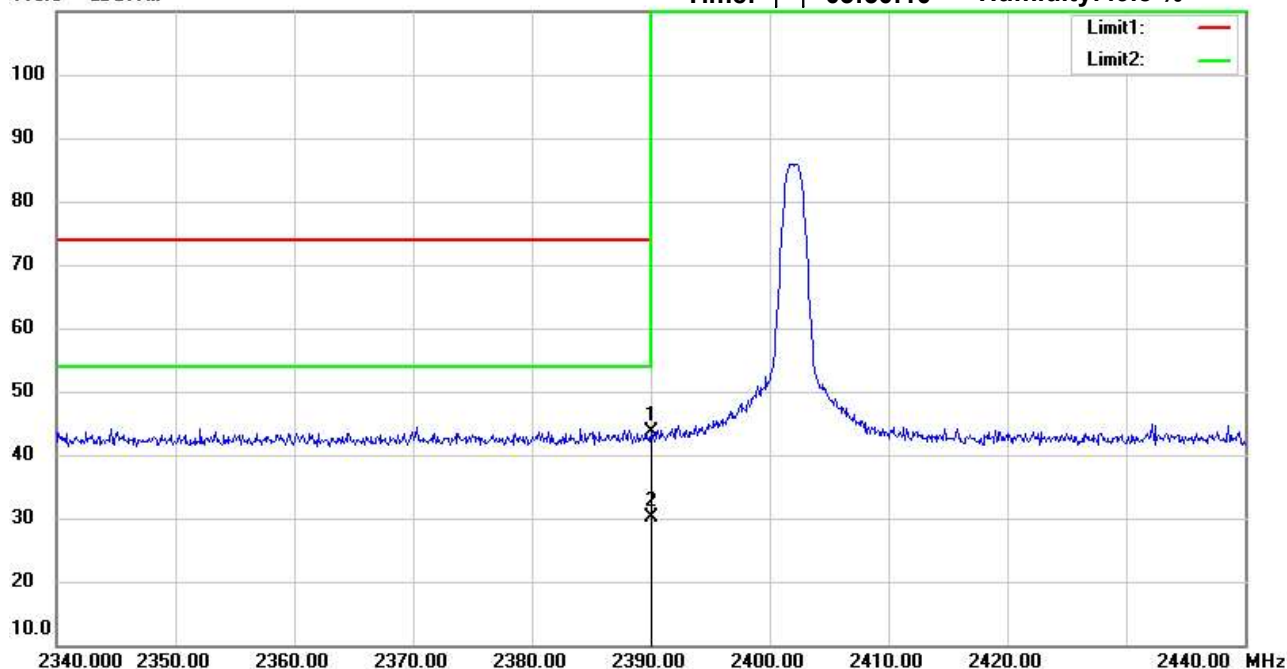
Date: 2024/8/20

Temperature: 24.8 °C

110.0 dBuV/m

Time: 下午 03:50:10

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22408-23653

M/N:

Test Mode : TX 2402MHz

Note :

Polarization: Vertical

Power : 4.5 Vd.c.

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 2390.000        | 48.14          | peak     | -4.45               | 43.69           | 74.00          | 150          | 42             | -30.31      |         |
| *   | 2390.000        | 34.50          | AVG      | -4.45               | 30.05           | 54.00          | 150          | 42             | -23.95      |         |

\*:Maximum data    x:Over limit    !:over margin



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# Radiated Emission Measurement

Operator: Kai

File : 2480Bandedge

Data : #1

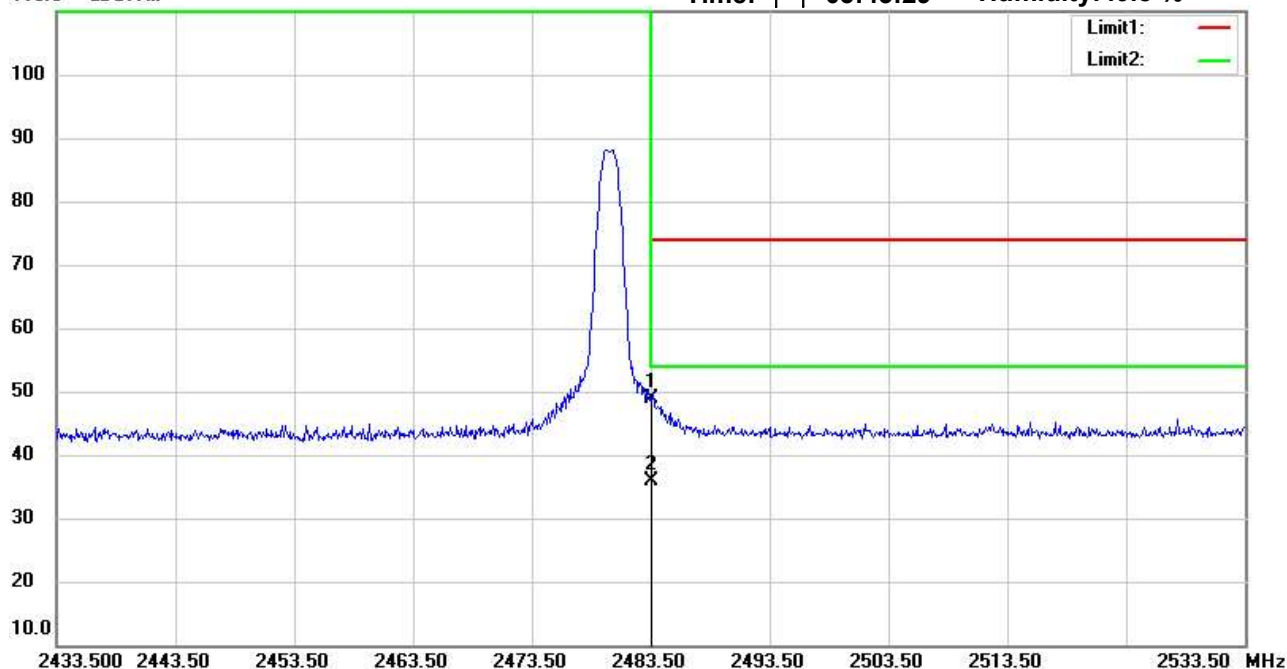
Date: 2024/8/20

Temperature: 24.8 °C

110.0 dBuV/m

Time: 下午 03:43:29

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22408-23653

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: **Horizontal**

Power : 4.5 Vd.c.

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 2483.500        | 53.09          | peak     | -4.30               | 48.79           | 74.00          | 150          | 333            | -25.21      |         |
| *   | 2483.500        | 40.19          | AVG      | -4.30               | 35.89           | 54.00          | 150          | 333            | -18.11      |         |

\*:Maximum data    x:Over limit    !:over margin



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# Radiated Emission Measurement

Operator: Kai

File : 2480Bandedge

Data : #2

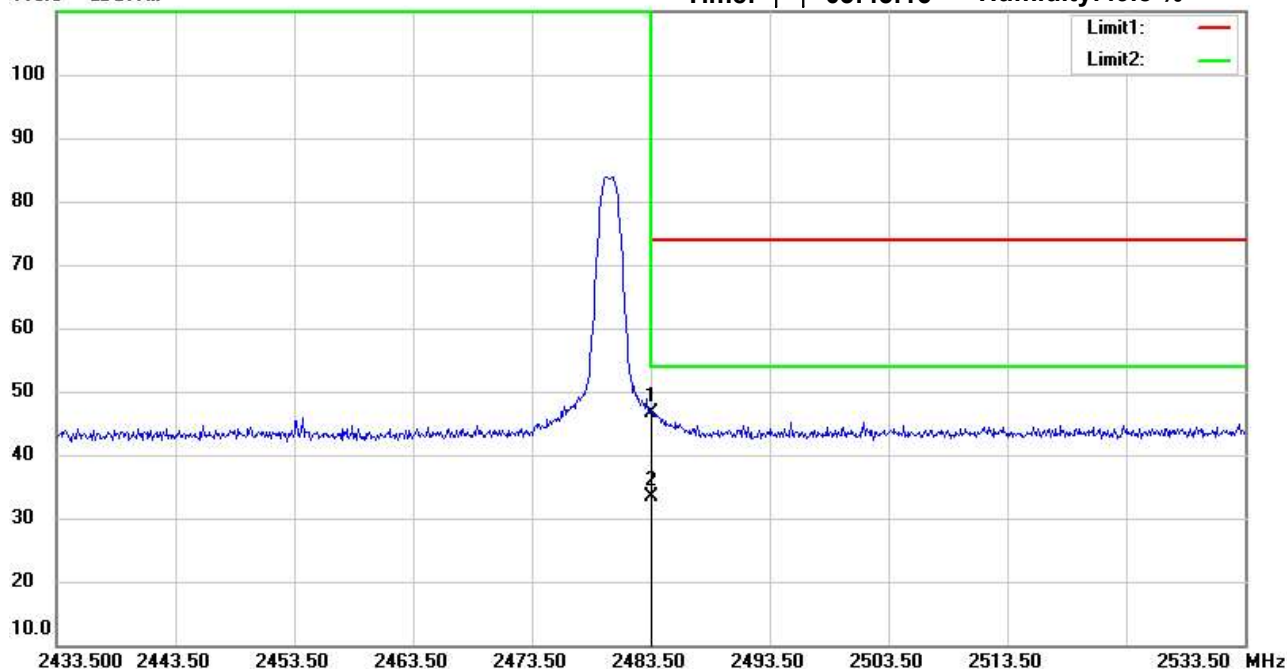
Date: 2024/8/20

Temperature: 24.8 °C

110.0 dBuV/m

Time: 下午 03:45:16

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22408-23653

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: Vertical

Power : 4.5 Vd.c.

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 2483.500        | 50.96          | peak     | -4.30               | 46.66           | 74.00          | 150          | 38             | -27.34      |         |
| *   | 2483.500        | 37.77          | AVG      | -4.30               | 33.47           | 54.00          | 150          | 38             | -20.53      |         |

\*:Maximum data    x:Over limit    !:over margin