



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#11

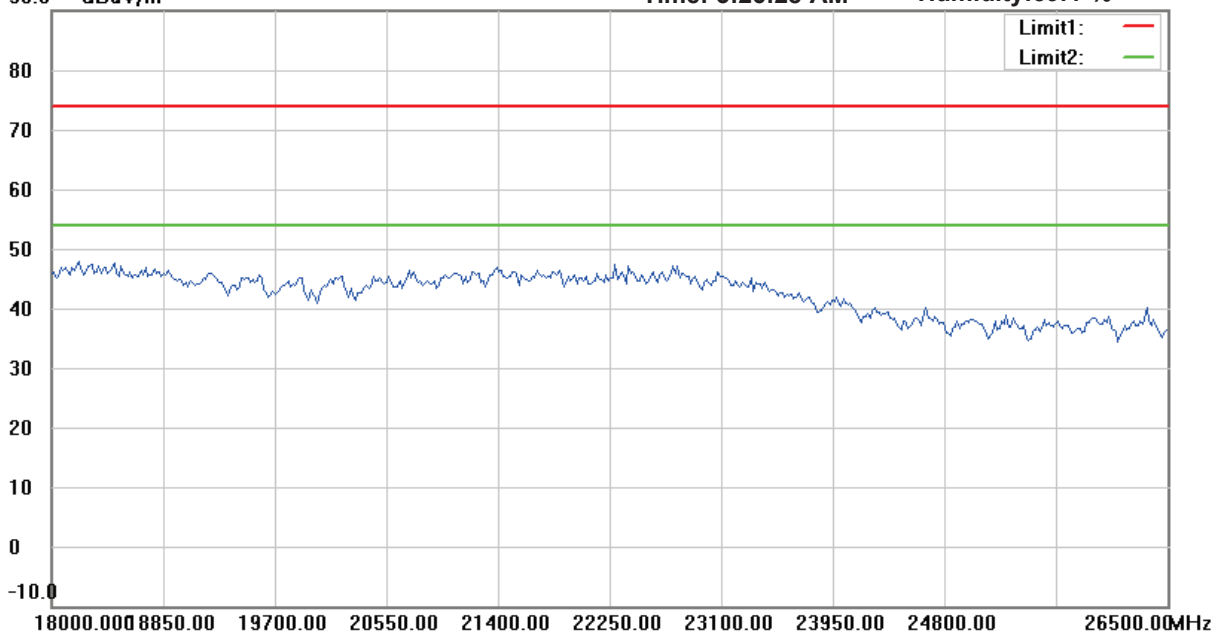
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 3:26:28 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH116

Note :

Polarization: *Vertical*

Power : 3.3 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: Allen

File :3

Data :#6

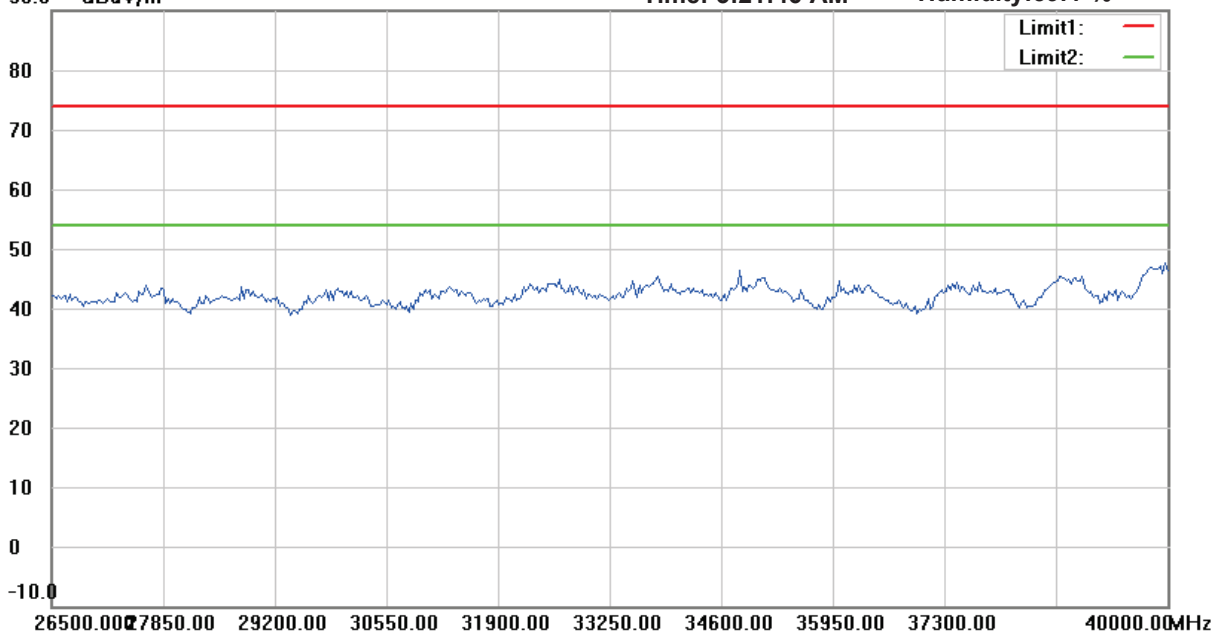
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 3:21:46 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH116

Note :

Polarization: *Horizontal*

Power : 3.3 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: Allen

File :3

Data :#12

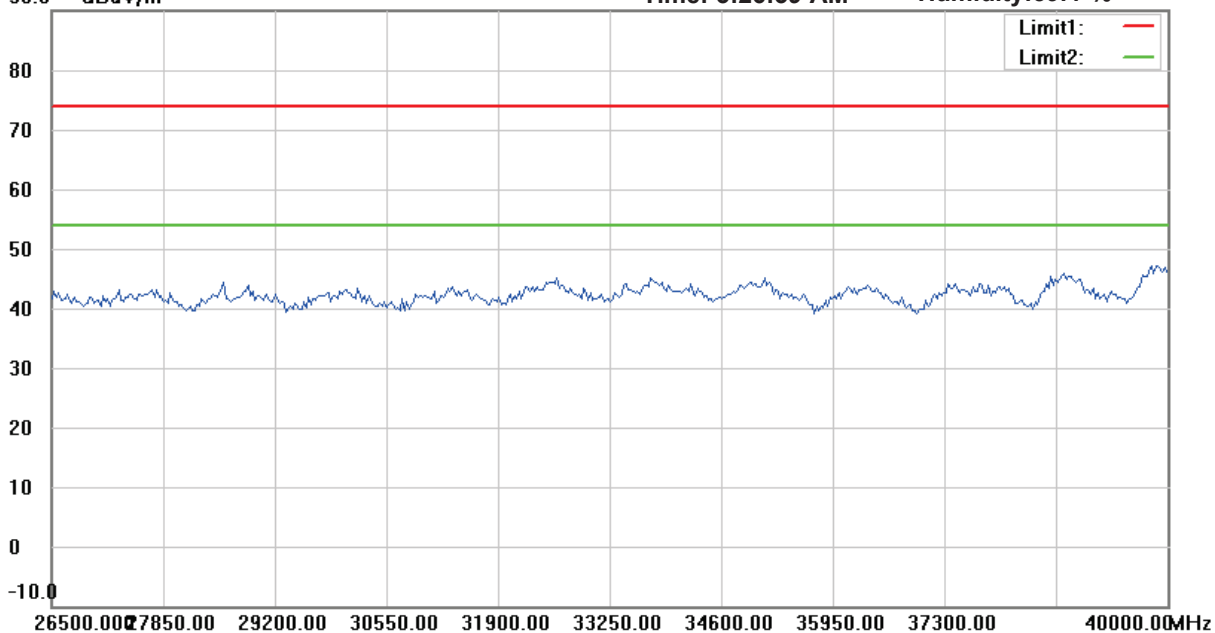
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 3:26:39 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH116

Note :

Polarization: *Vertical*

Power : 3.3 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: Allen

File :3

Data :#1

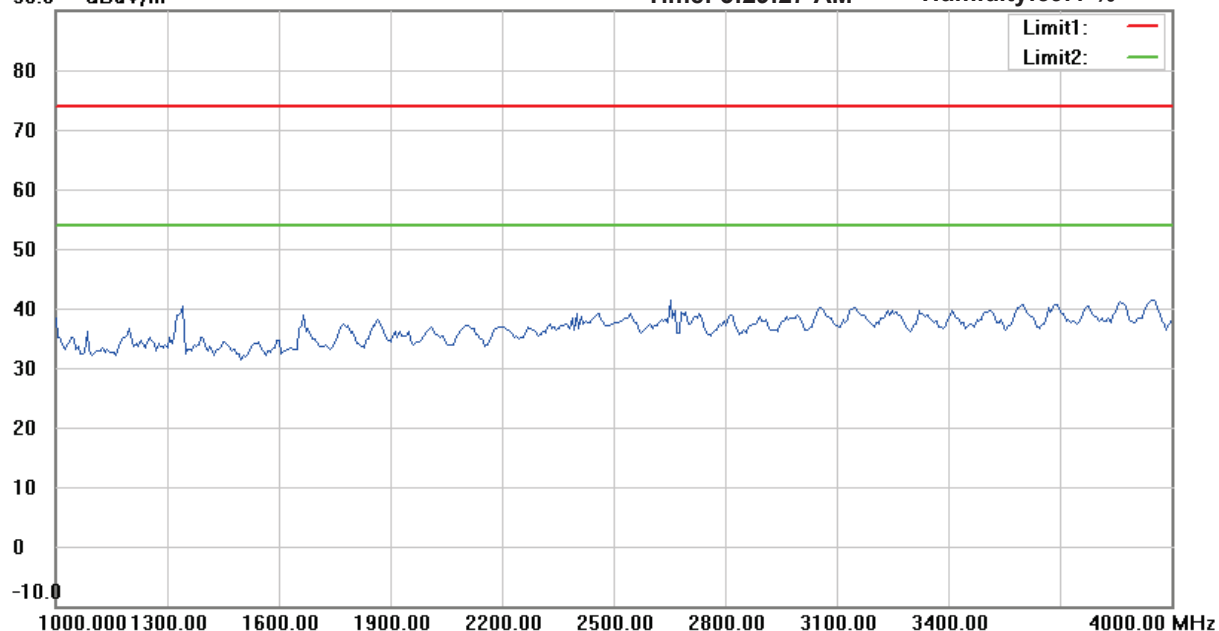
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 3:29:27 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH140

Note :

Polarization: *Horizontal*

Power : 3.3 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: Allen

File :3

Data :#7

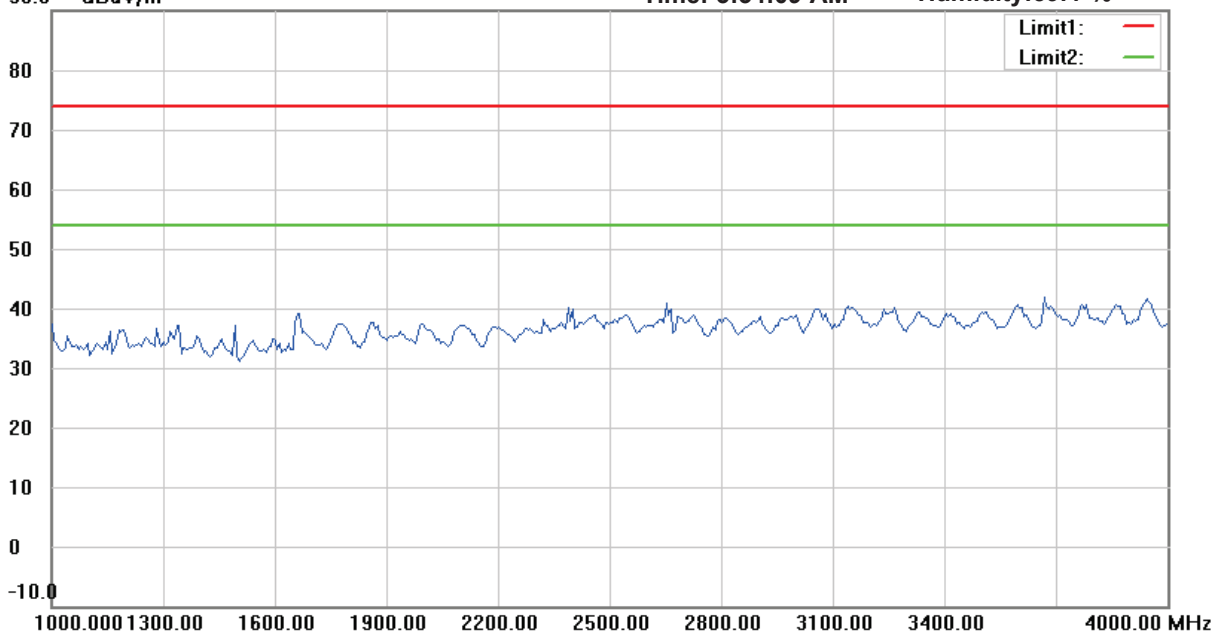
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 3:34:09 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH140

Note :

Polarization: *Vertical*

Power : 3.3 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: Allen

File :3

Data :#2

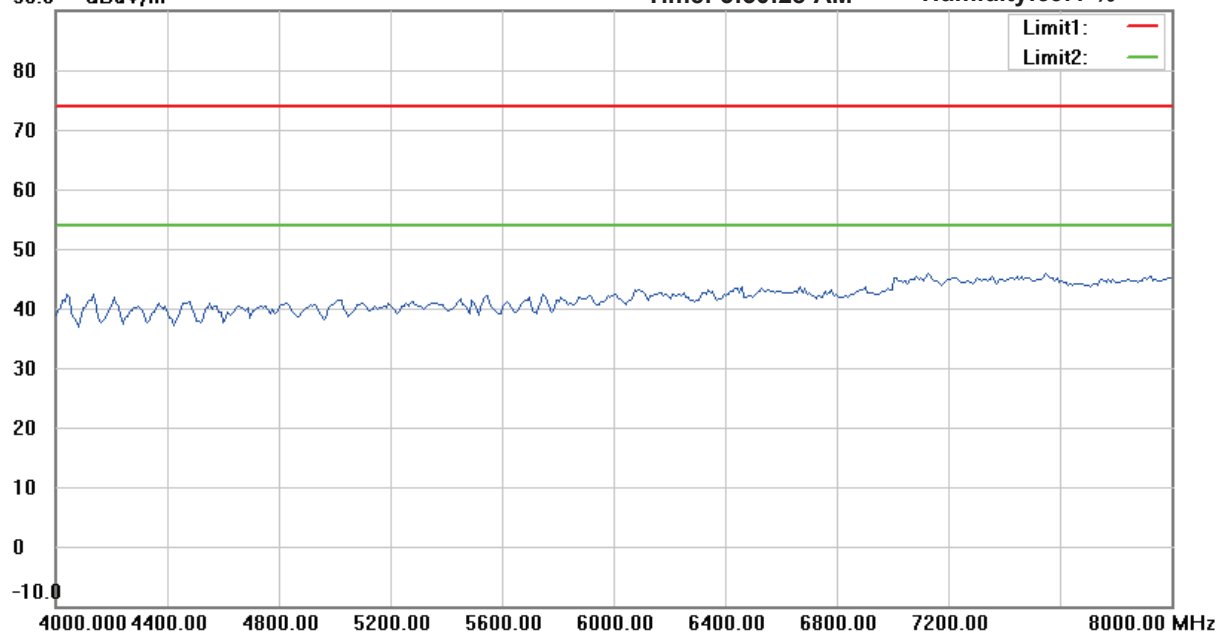
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 3:30:28 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH140

Note :

Polarization: *Horizontal*

Power : 3.3 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: Allen

File :3

Data :#8

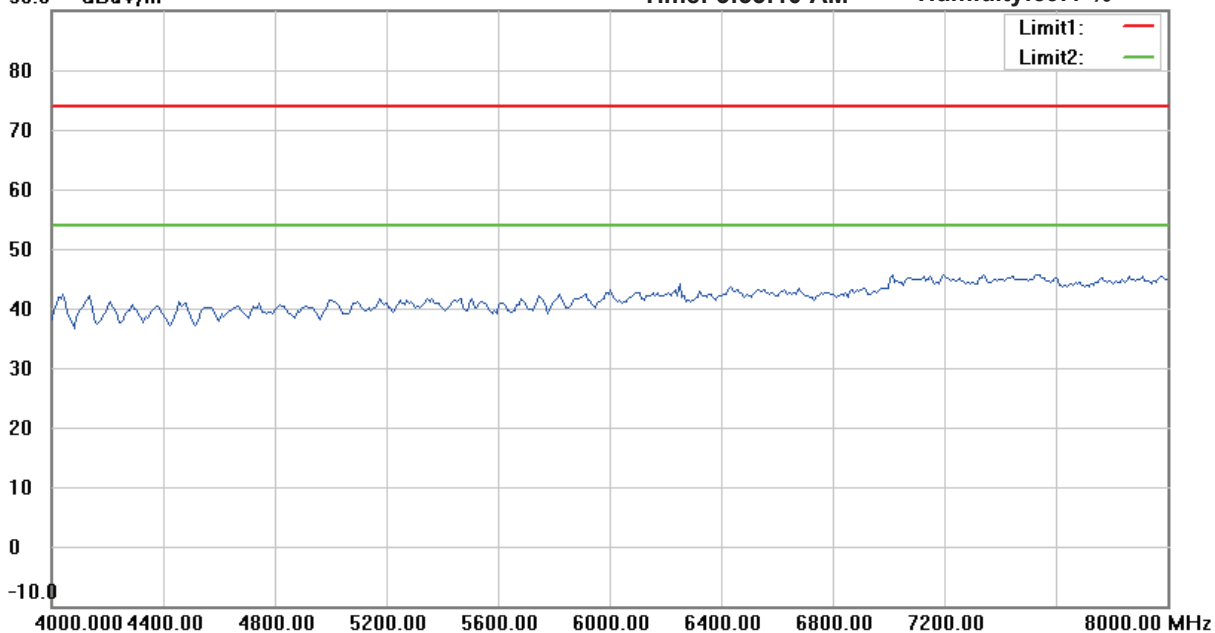
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 3:35:10 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH140

Note :

Polarization: *Vertical*

Power : 3.3 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: Allen

File :3

Data :#3

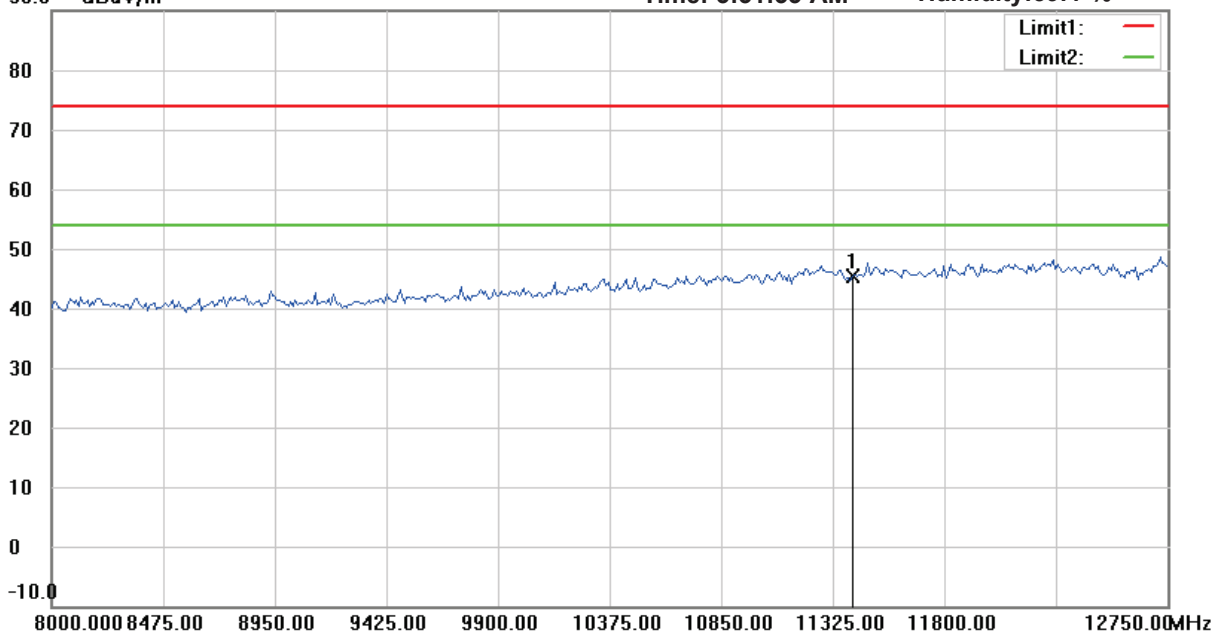
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 3:31:33 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH140

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11400.000       | 34.78          | peak     | 10.68               | 45.46           | 74.00          | 150          | 110            | -28.54      |         |

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



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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#9

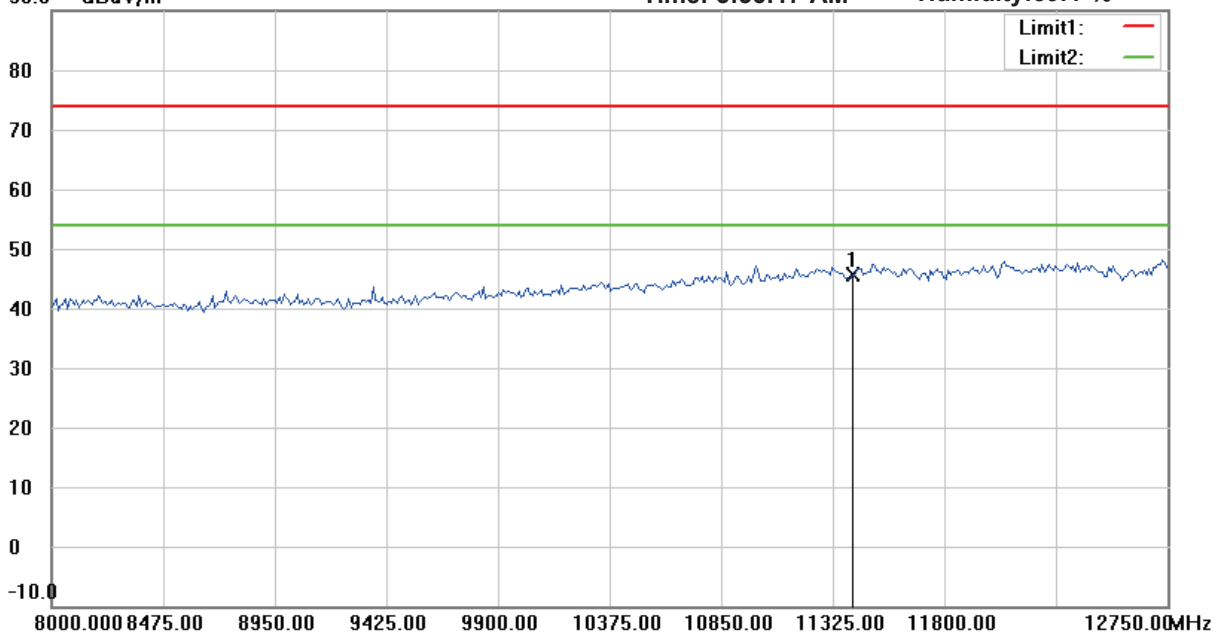
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 3:36:17 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH140

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11400.000       | 34.87          | peak     | 10.68               | 45.55           | 74.00          | 150          | 60             | -28.45      |         |

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



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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#4

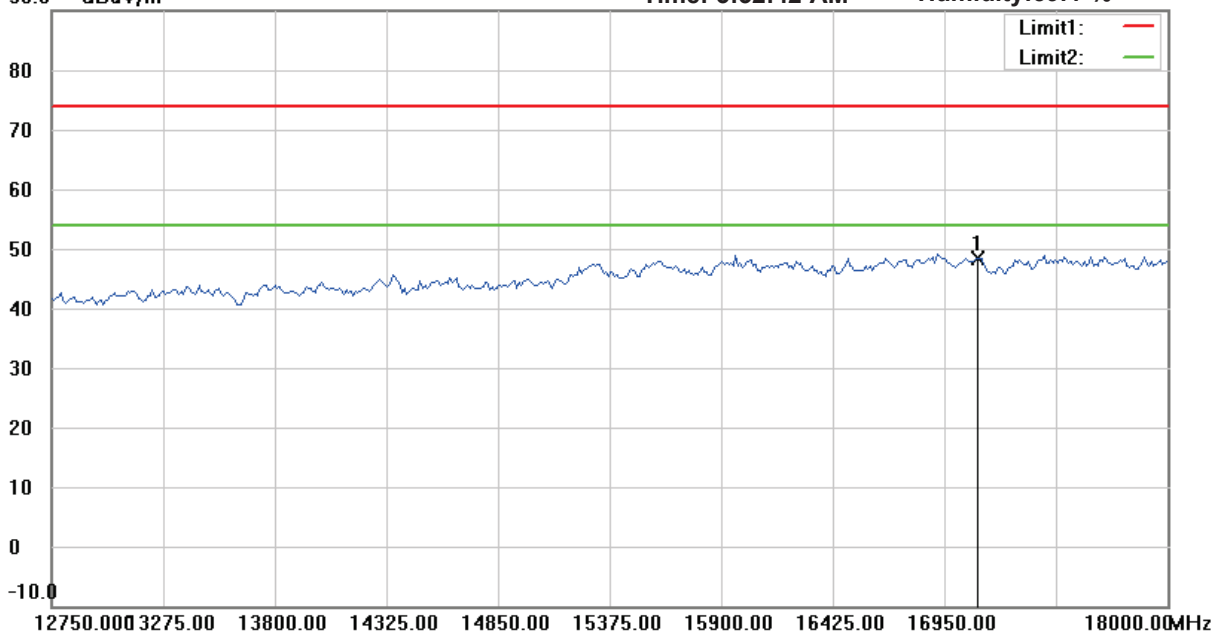
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 3:32:42 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH140

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 17100.000       | 27.64          | peak     | 20.70               | 48.34           | 74.00          | 150          | 295            | -25.66      |         |

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



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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#10

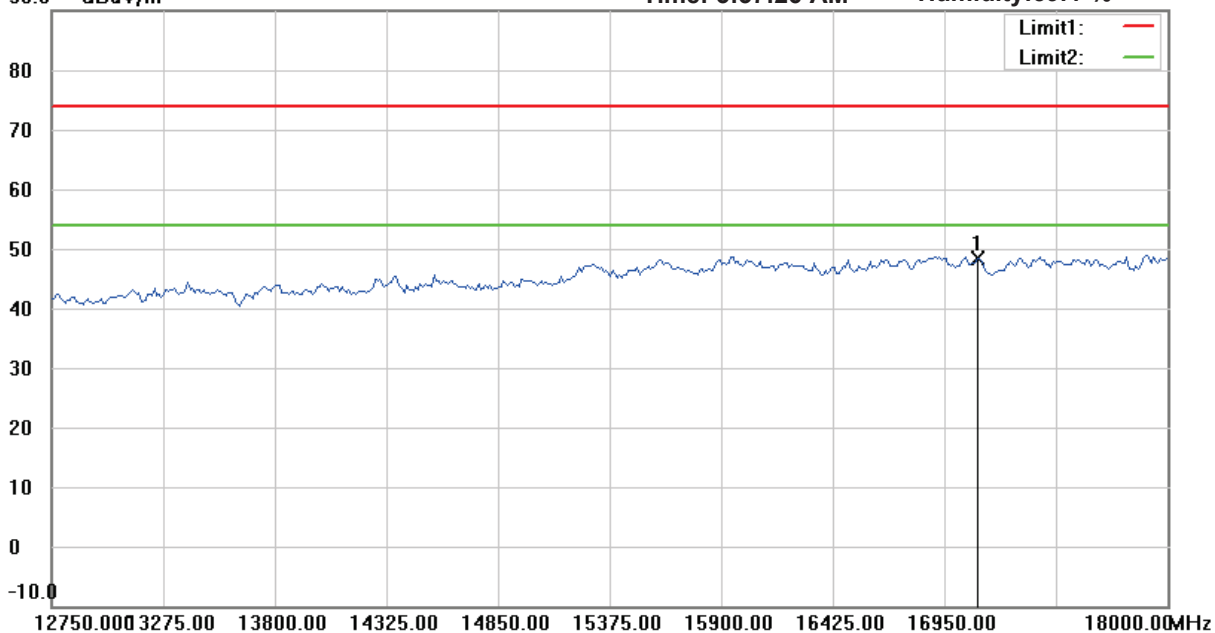
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 3:37:26 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH140

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 17100.000       | 27.78          | peak     | 20.70               | 48.48           | 74.00          | 150          | 310            | -25.52      |         |

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



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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#5

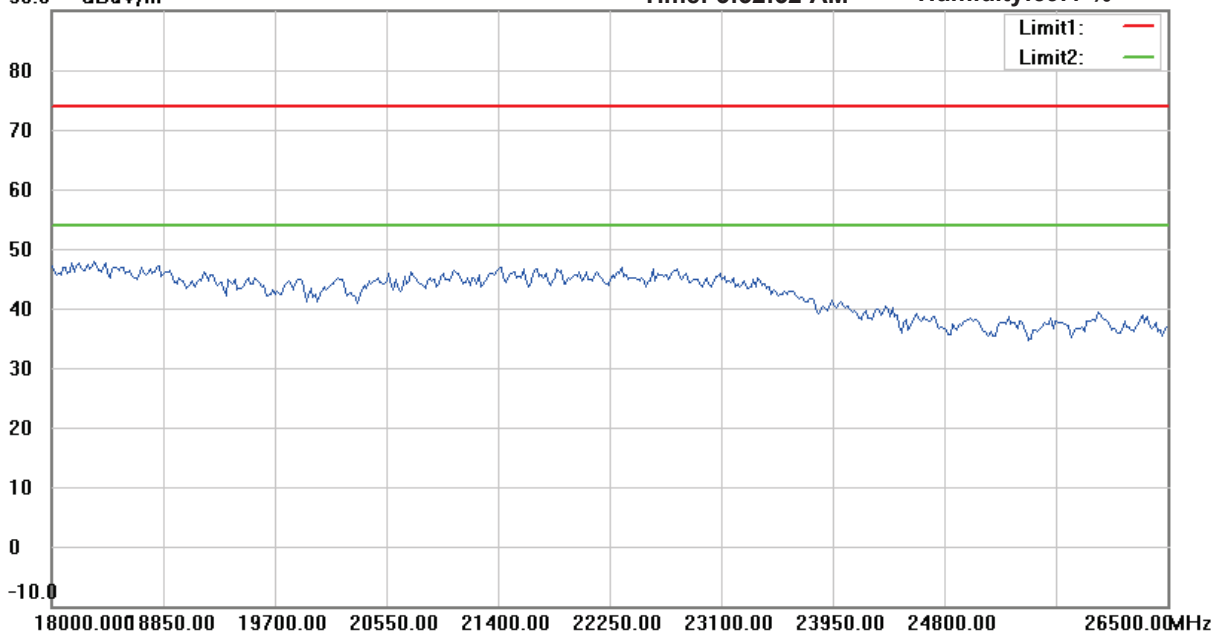
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 3:32:52 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH140

Note :

Polarization: *Horizontal*

Power : 3.3 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: Allen

File :3

Data :#11

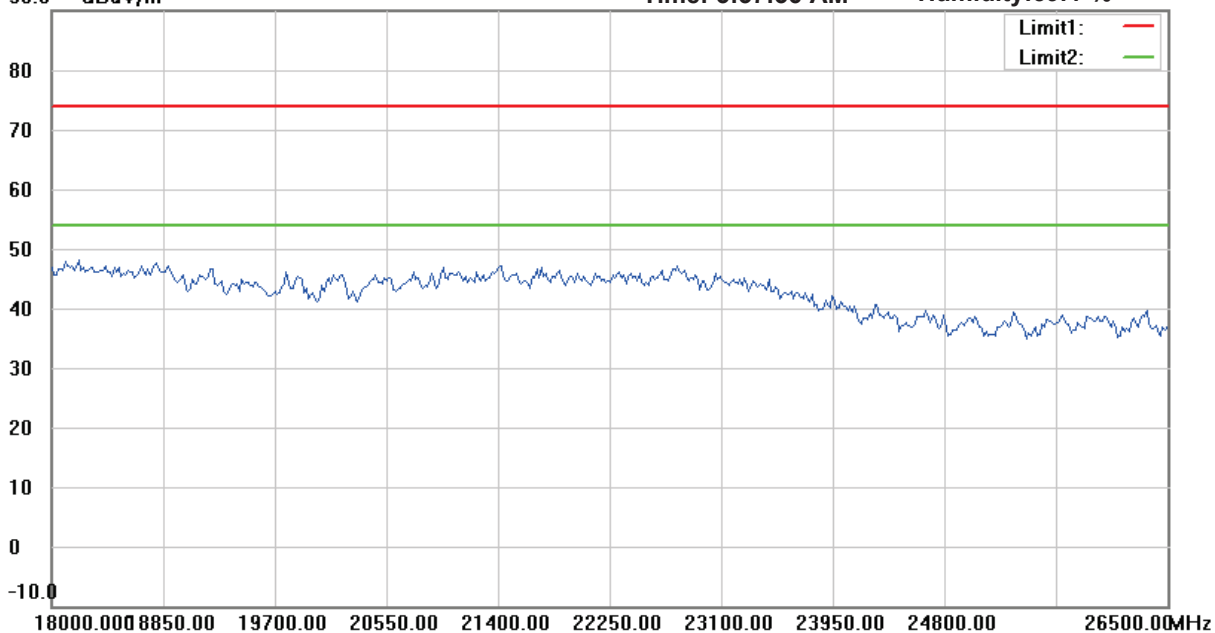
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 3:37:36 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH140

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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



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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#6

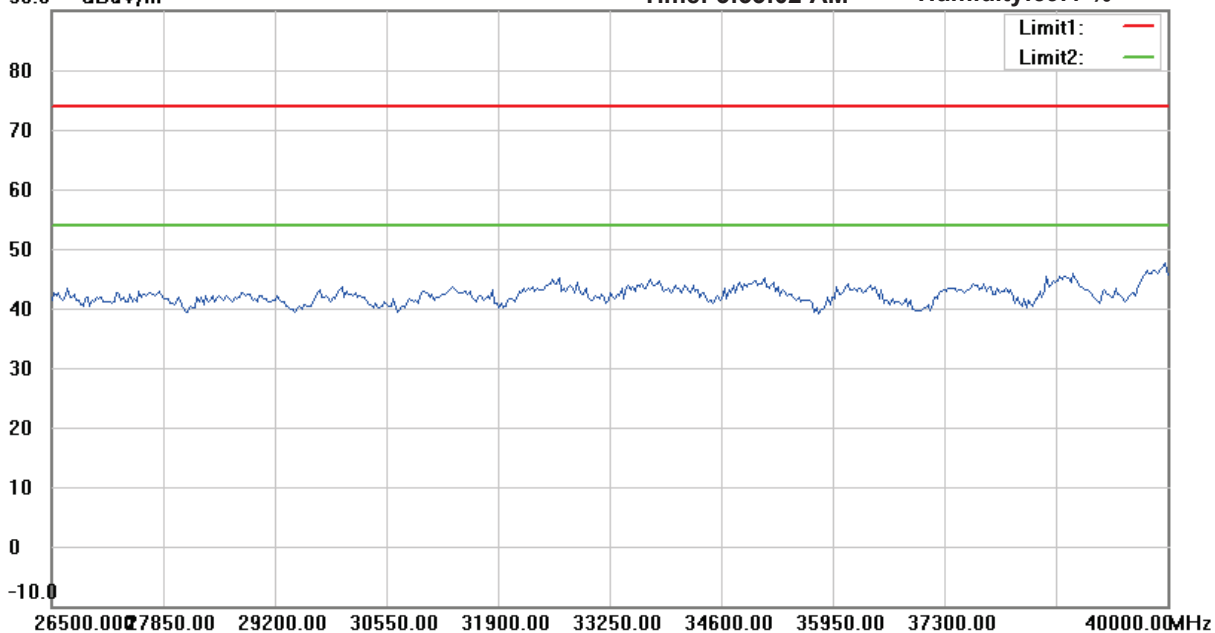
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 3:33:02 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH140

Note :

Polarization: *Horizontal*

Power : 3.3 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: Allen

File :3

Data :#12

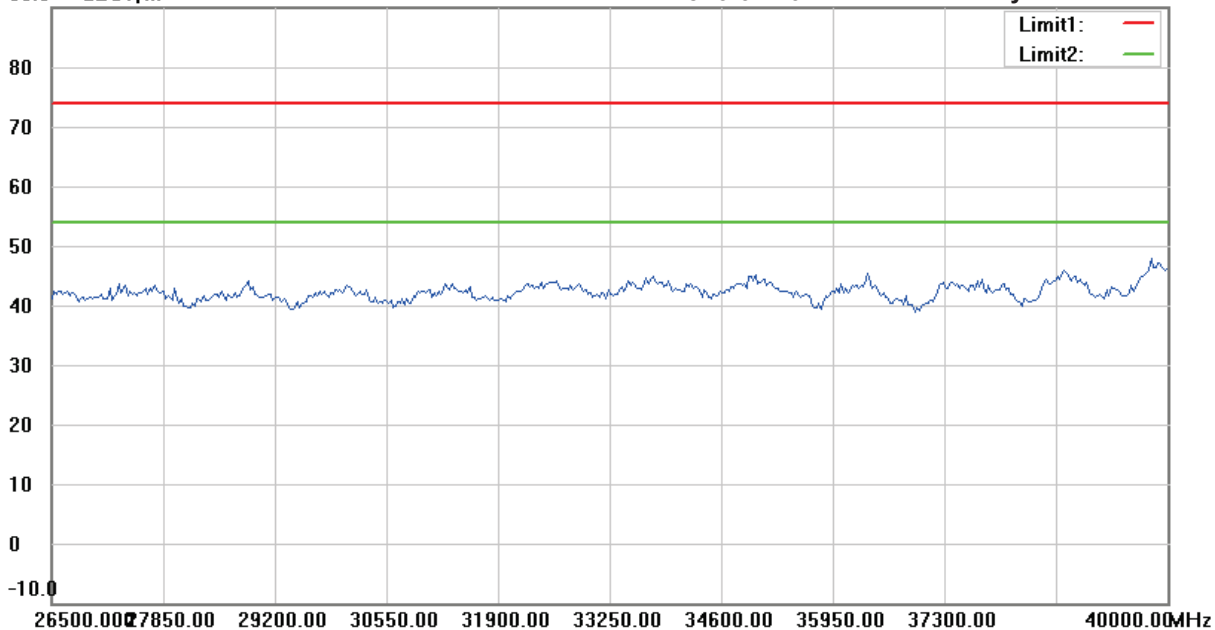
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 3:37:46 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH140

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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



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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#1

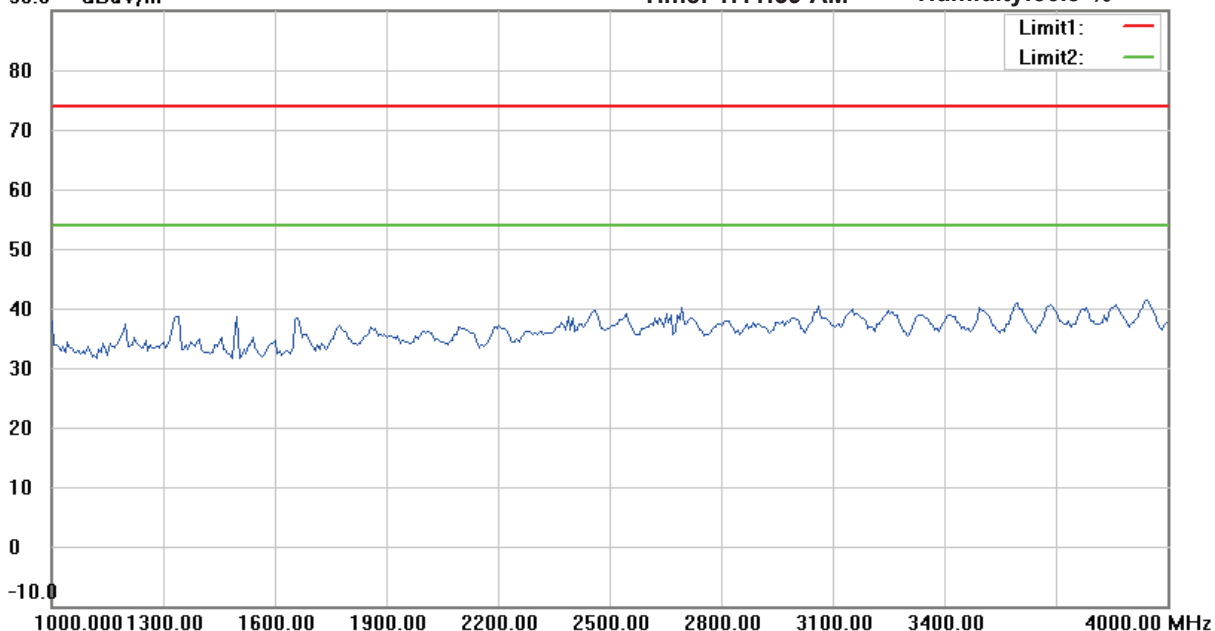
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:11:39 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: *Horizontal*

Power : 3.3 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: Allen

File :3

Data :#7

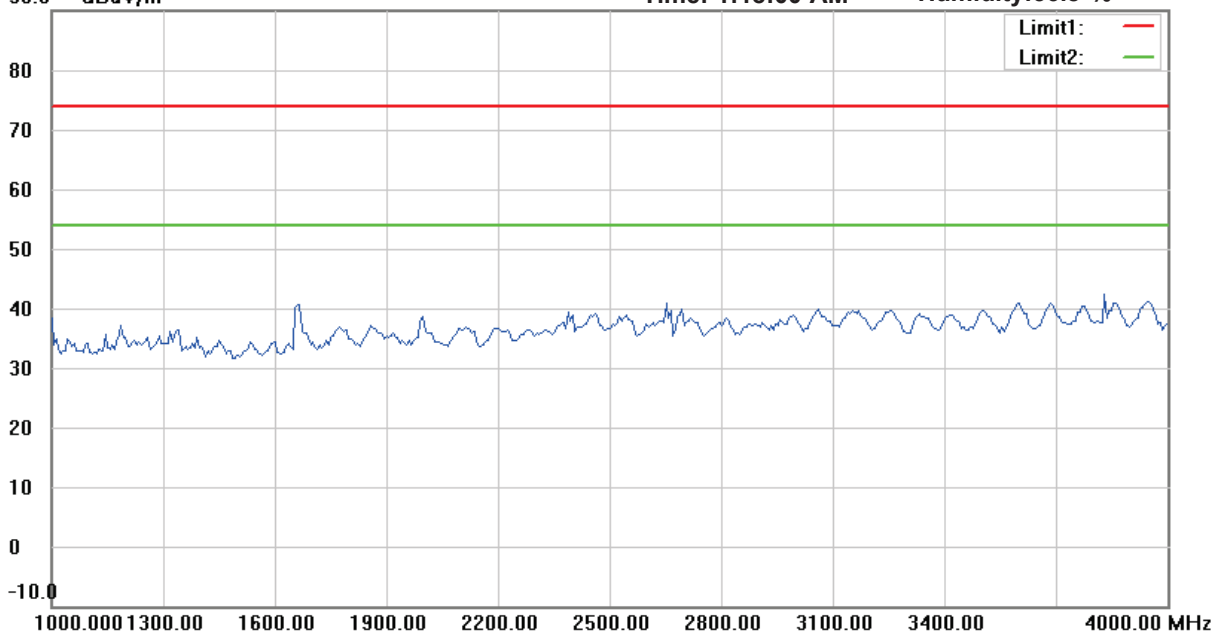
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:18:00 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: *Vertical*

Power : 3.3 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: Allen

File :3

Data :#2

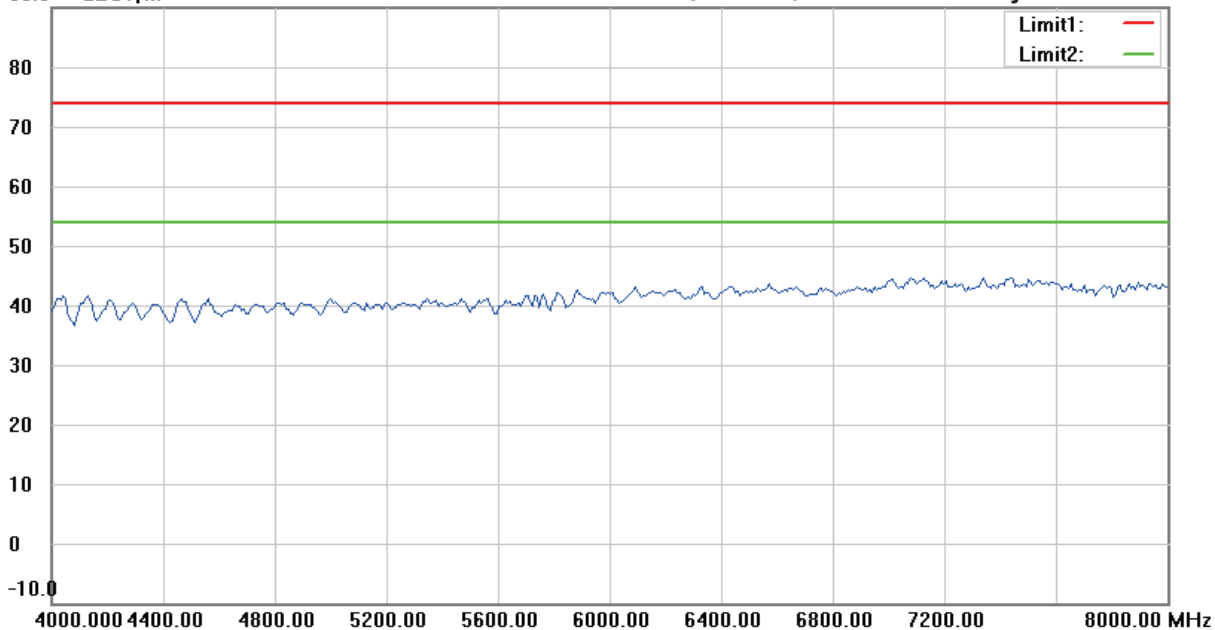
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:12:40 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: *Horizontal*

Power : 3.3 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: Allen

File :3

Data :#8

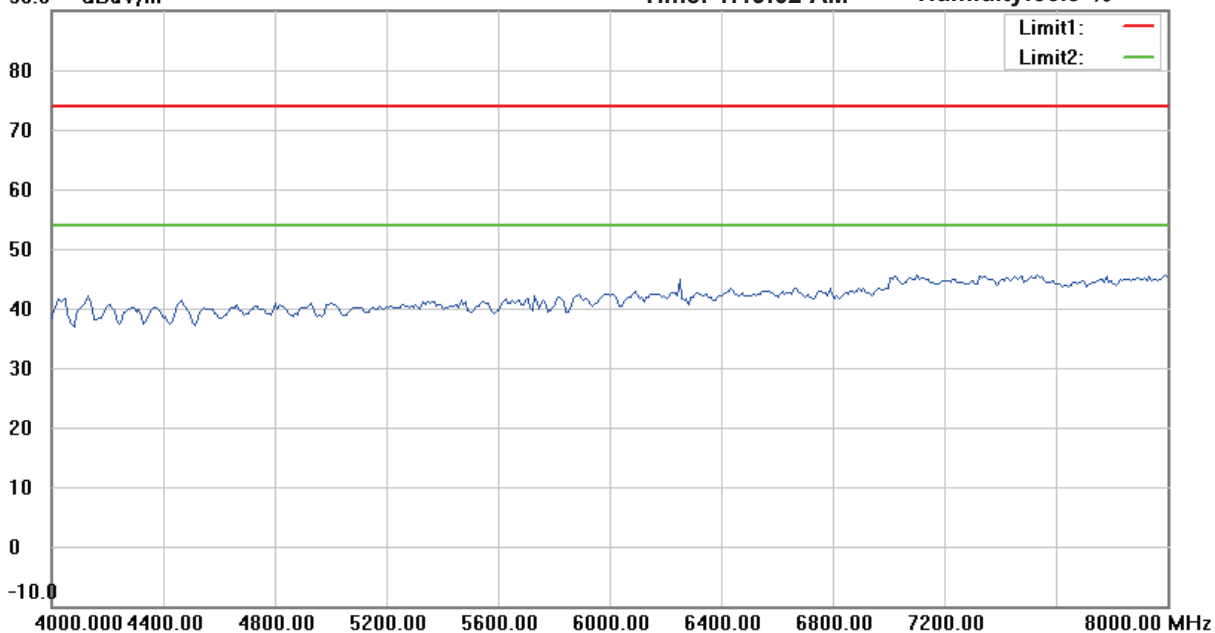
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:19:02 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#3

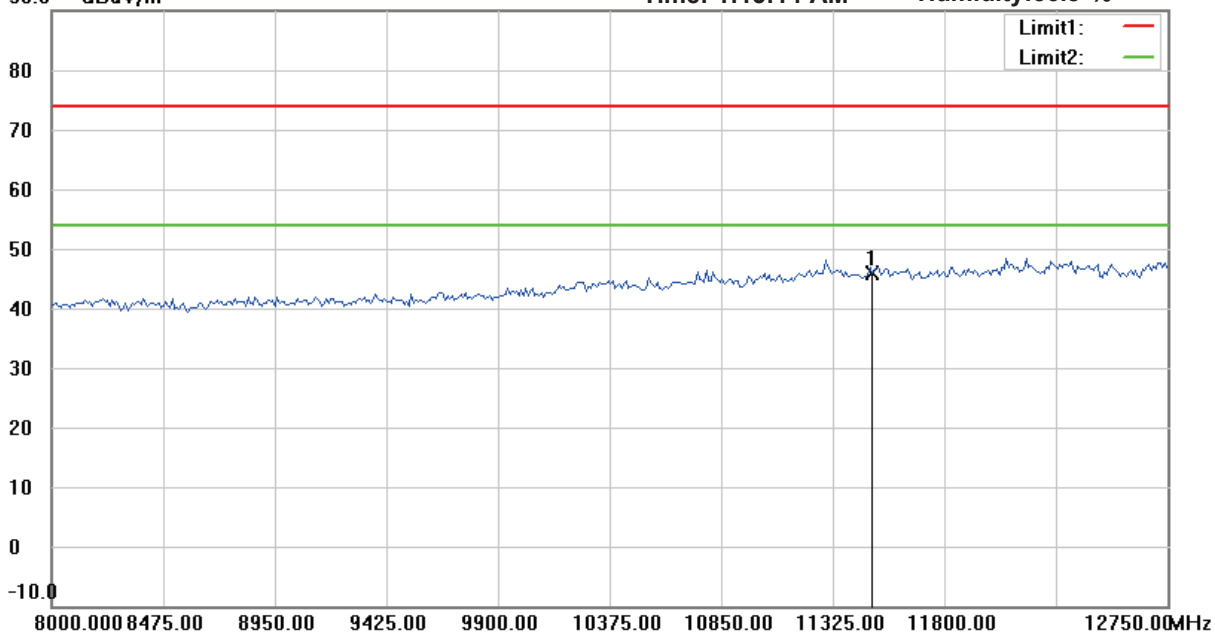
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:15:14 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11490.000       | 34.40          | peak     | 11.36               | 45.76           | 74.00          | 150          | 110            | -28.24      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#9

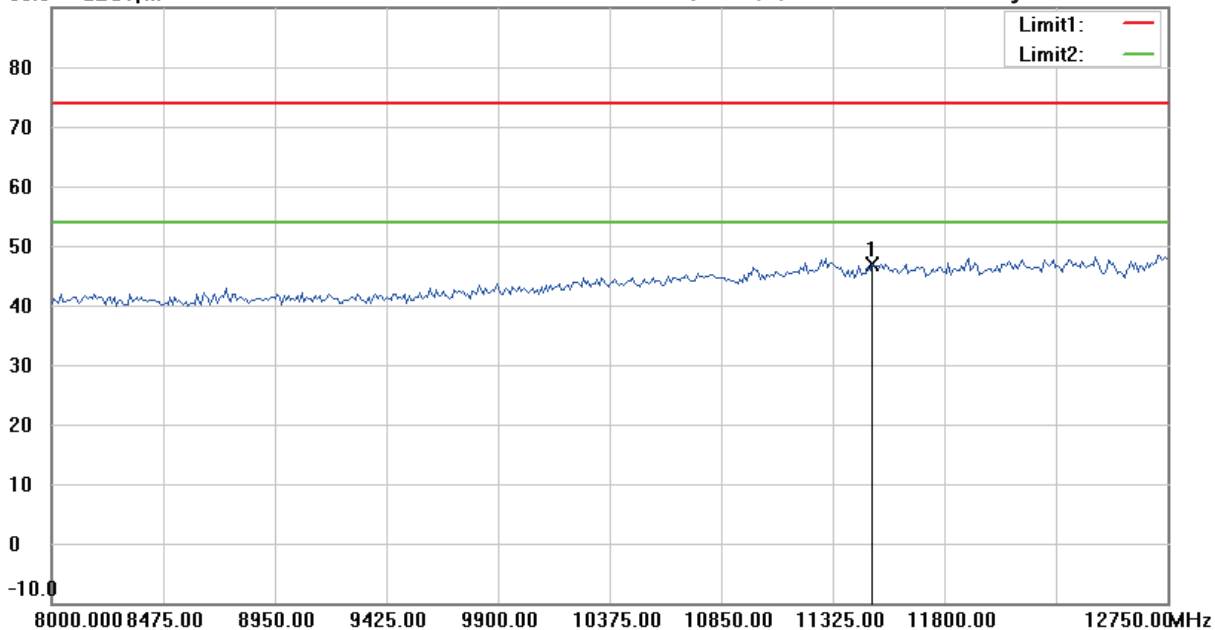
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:20:07 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11490.000       | 35.51          | peak     | 11.36               | 46.87           | 74.00          | 150          | 130            | -27.13      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#4

Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:16:22 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 17235.000       | 28.17          | peak     | 19.23               | 47.40           | 74.00          | 150          | 255            | -26.60      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#10

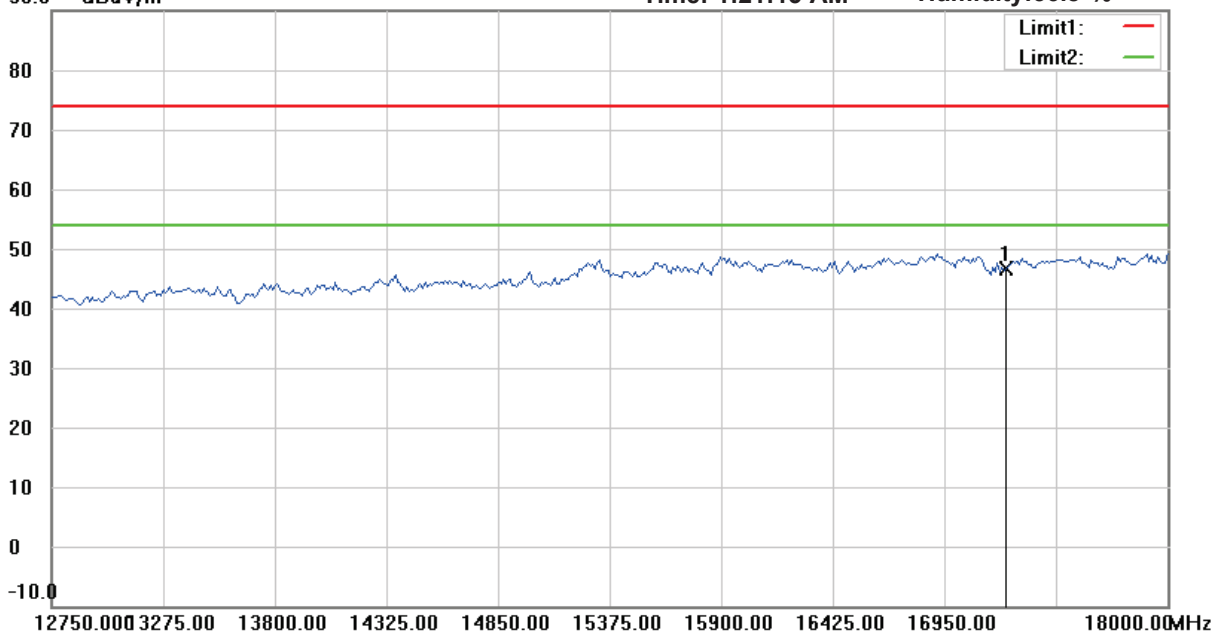
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:21:15 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 17235.000       | 27.31          | peak     | 19.23               | 46.54           | 74.00          | 150          | 45             | -27.46      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#5

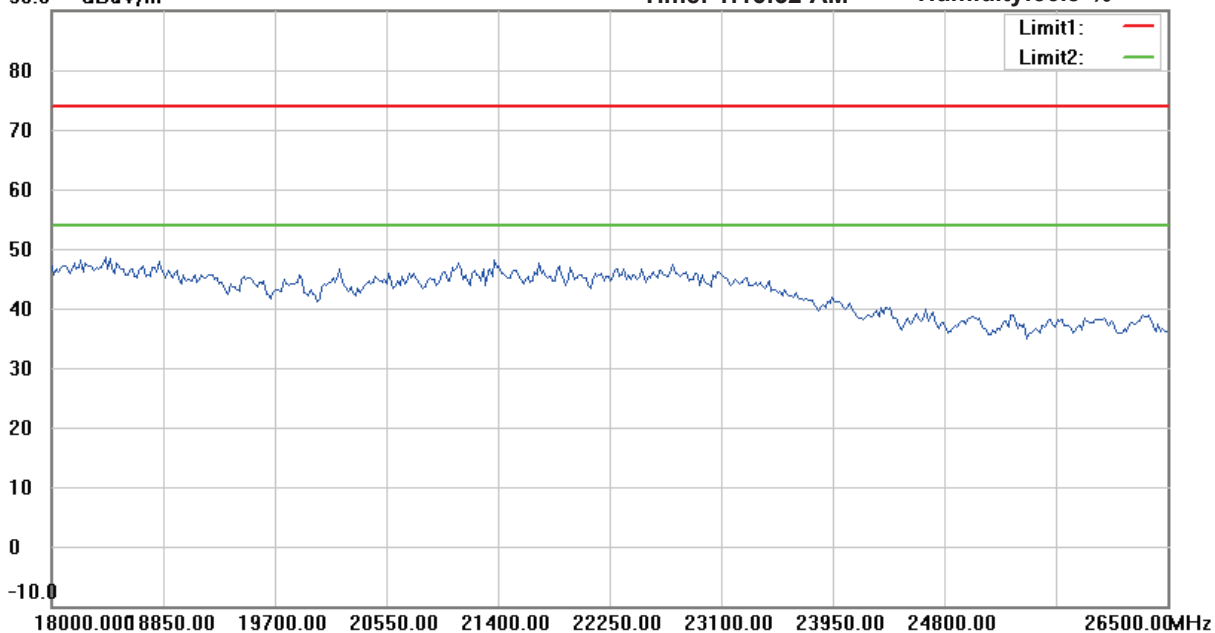
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:16:32 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#11

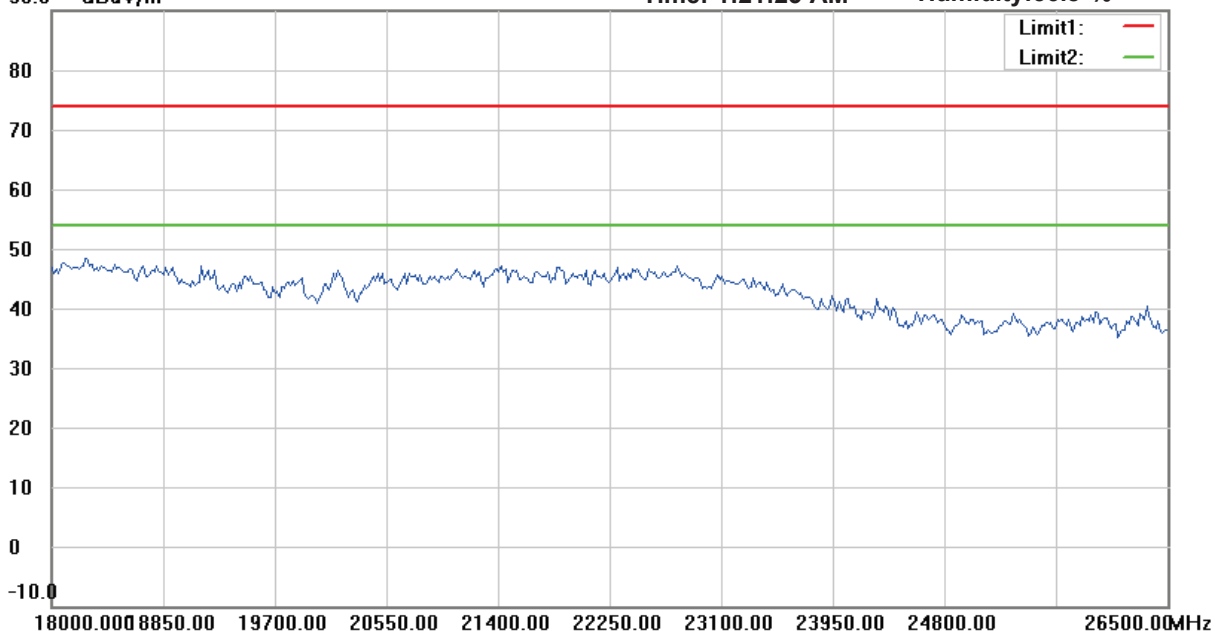
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:21:25 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#6

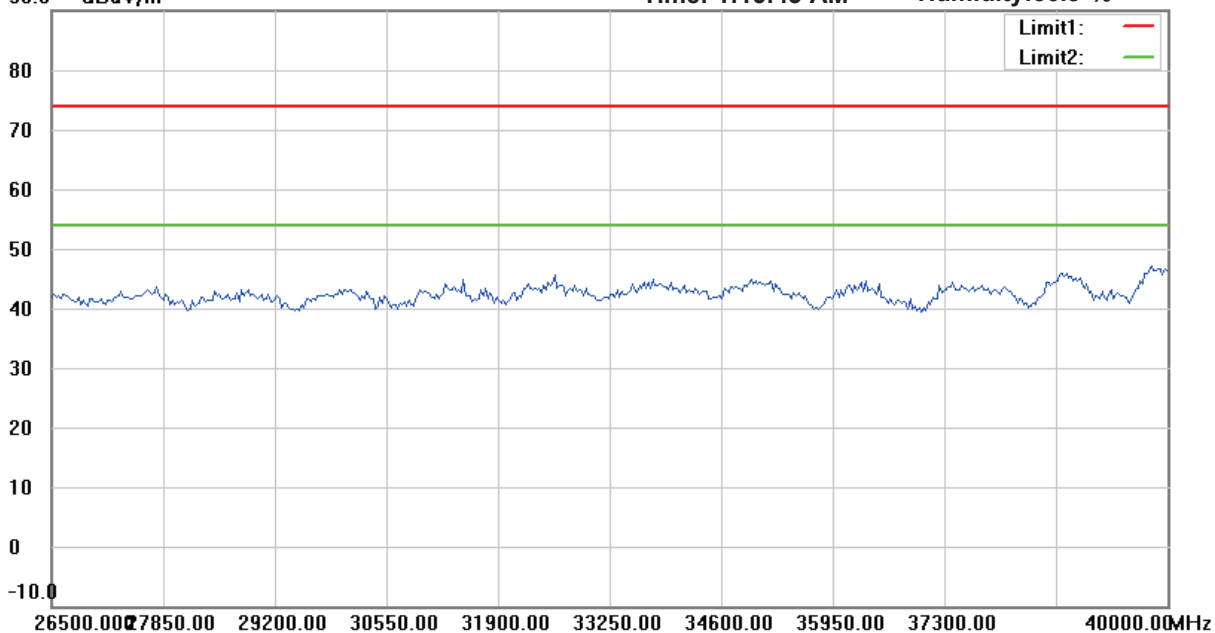
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:16:43 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#12

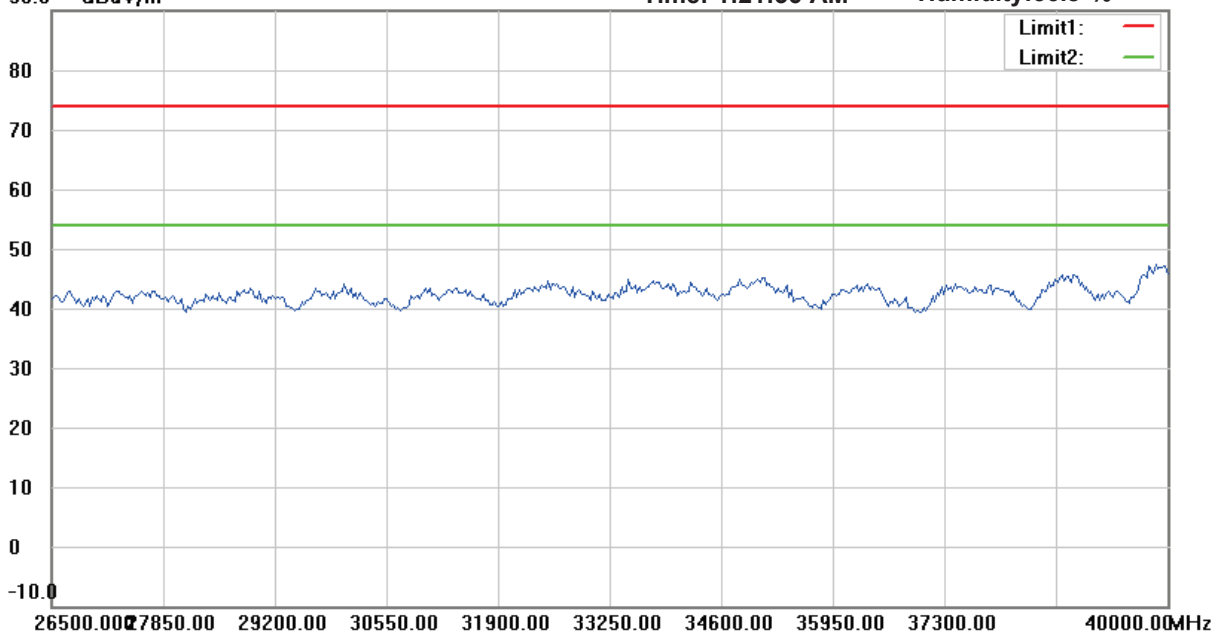
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:21:36 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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



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Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#1

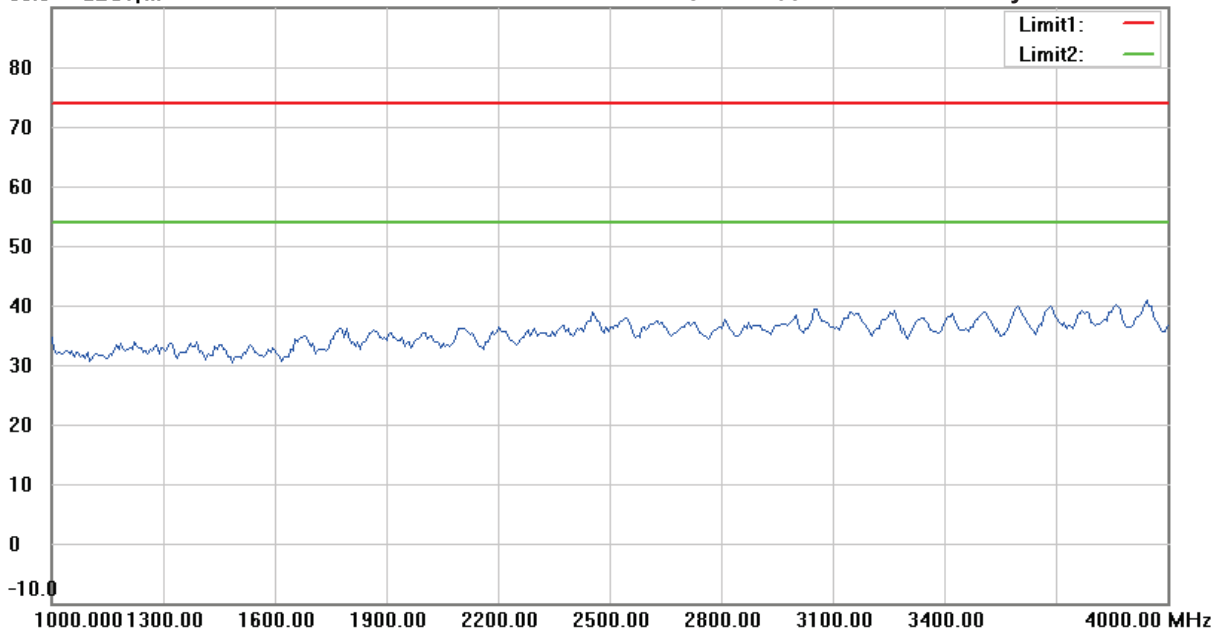
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:24:05 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#7

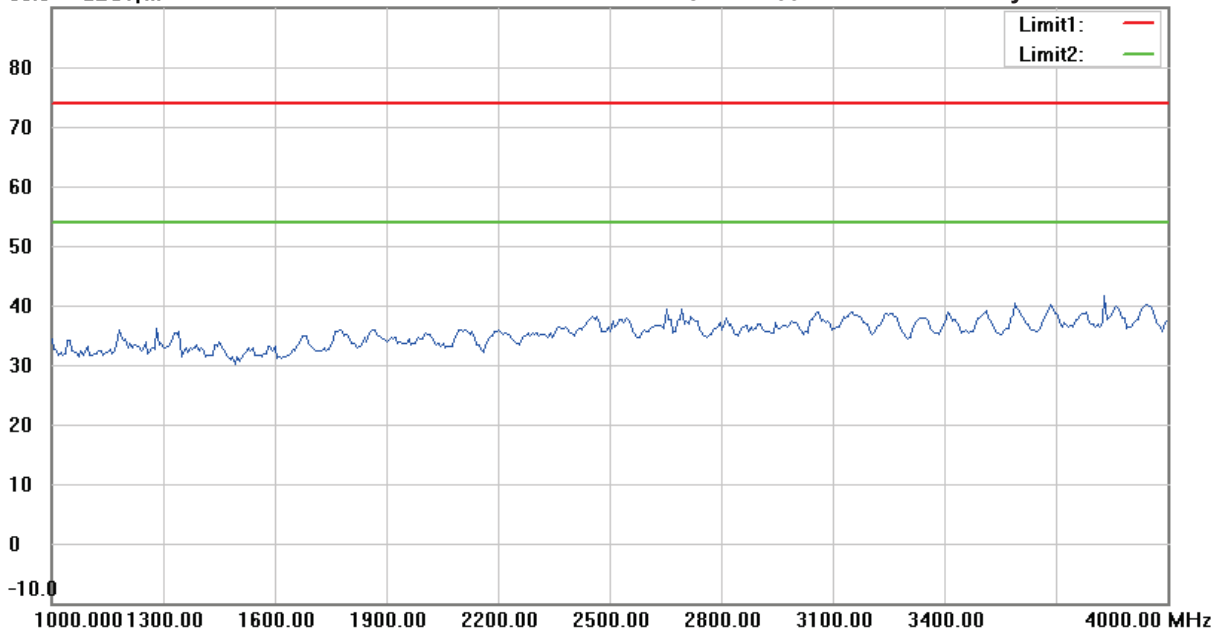
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:27:39 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#2

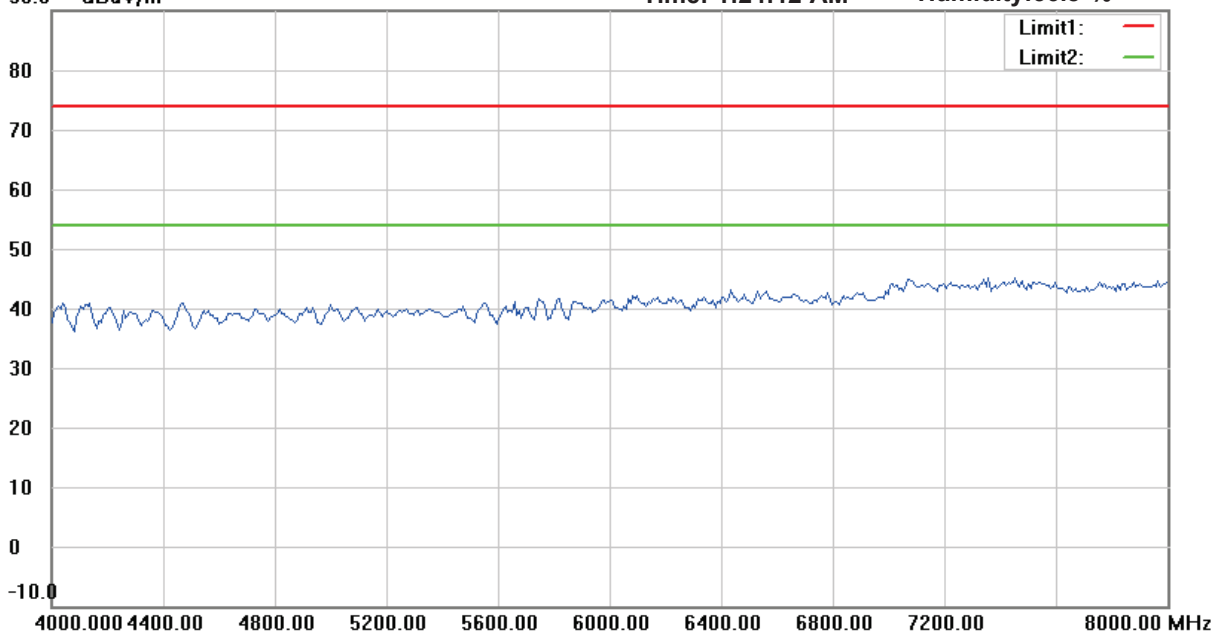
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:24:12 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#8

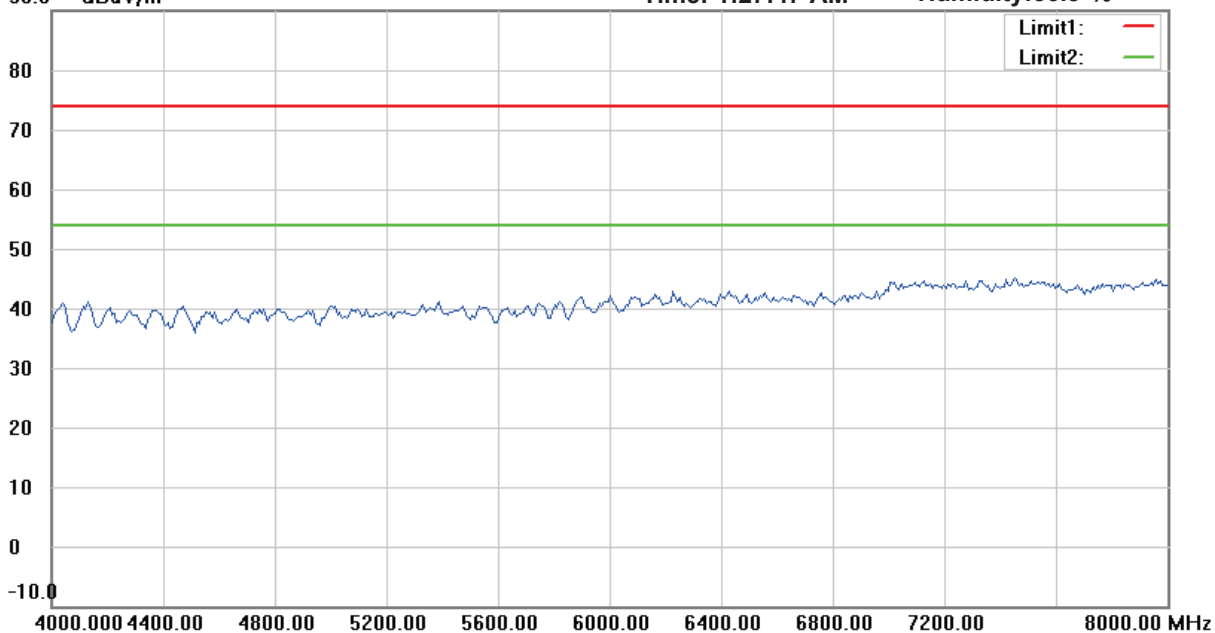
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:27:47 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#3

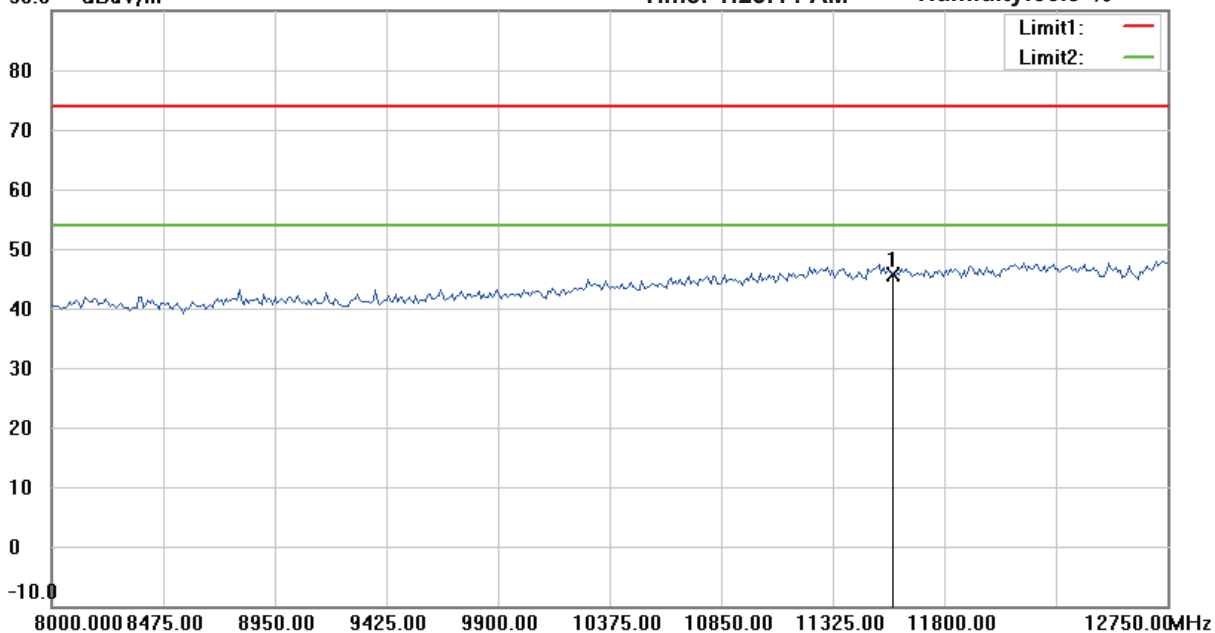
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:25:14 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11570.000       | 34.62          | peak     | 11.12               | 45.74           | 74.00          | 150          | 175            | -28.26      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#9

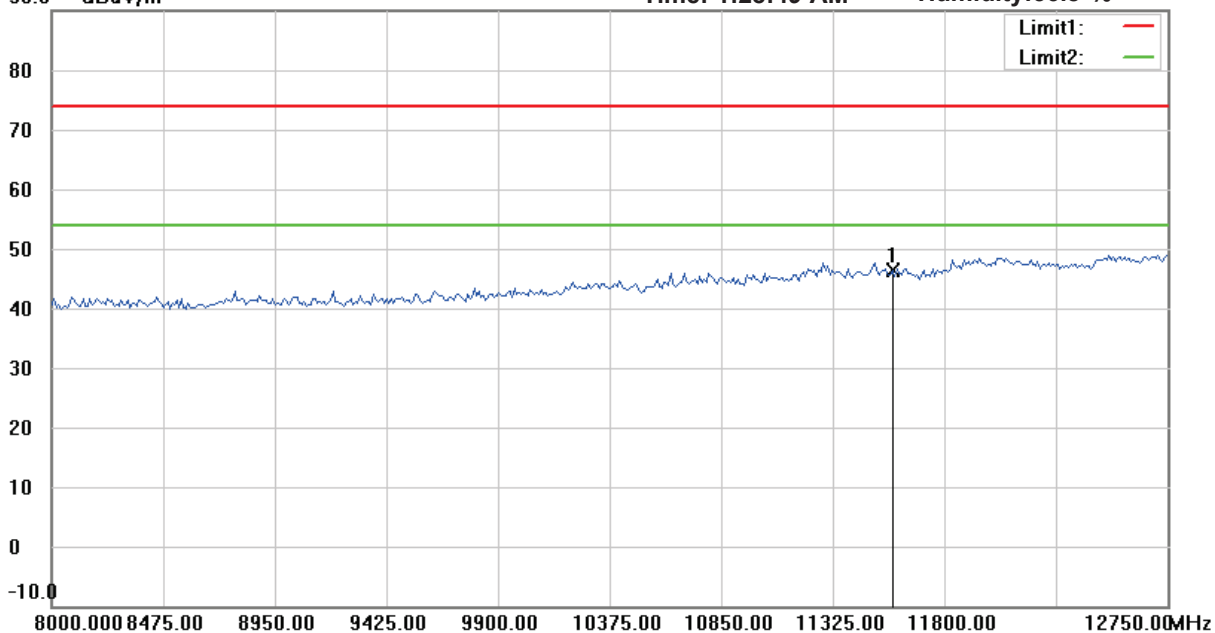
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:28:49 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11570.000       | 35.18          | peak     | 11.12               | 46.30           | 74.00          | 150          | 275            | -27.70      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#4

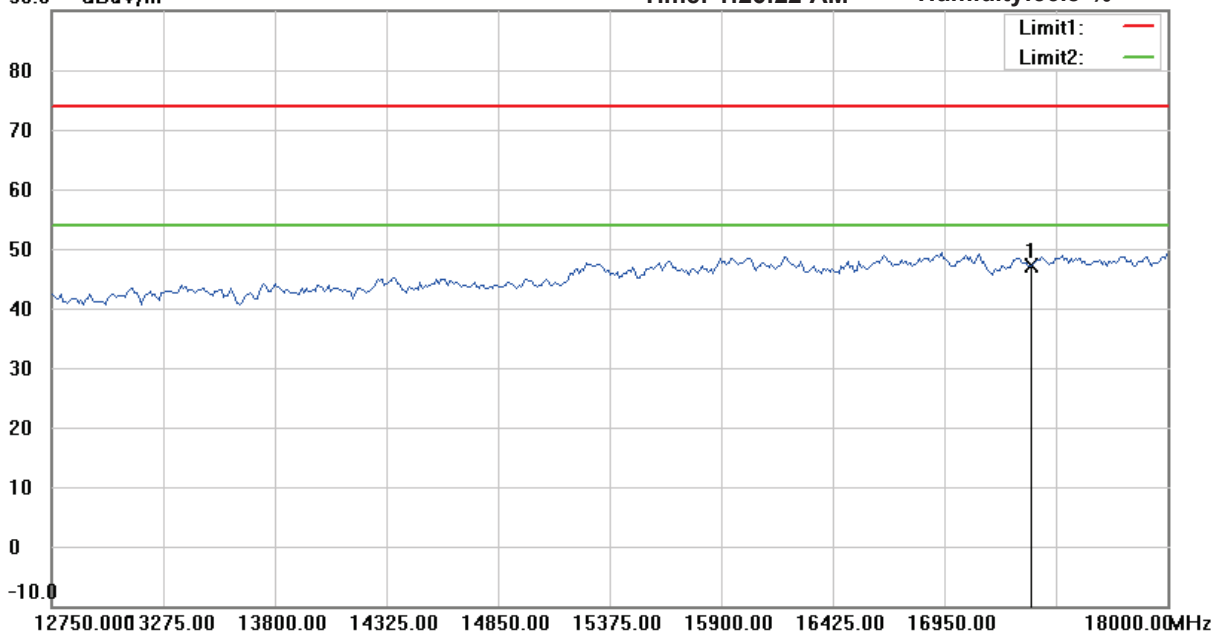
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:26:22 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 17355.000       | 26.72          | peak     | 20.45               | 47.17           | 74.00          | 150          | 20             | -26.83      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#10

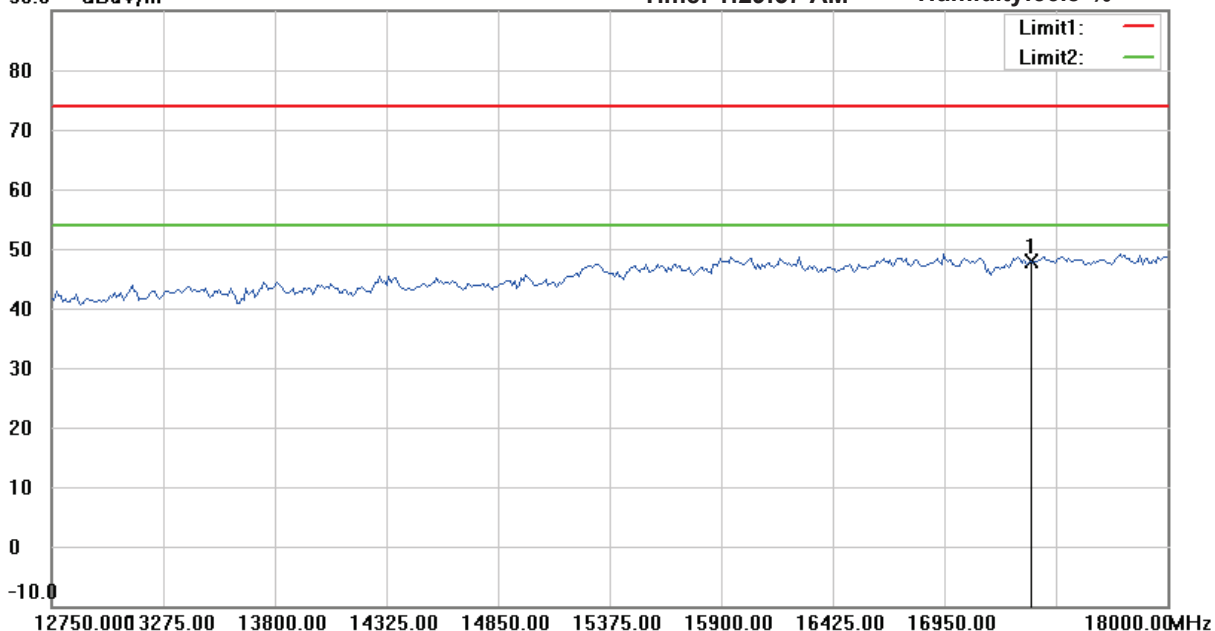
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:29:57 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 17355.000       | 27.55          | peak     | 20.45               | 48.00           | 74.00          | 150          | 210            | -26.00      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#5

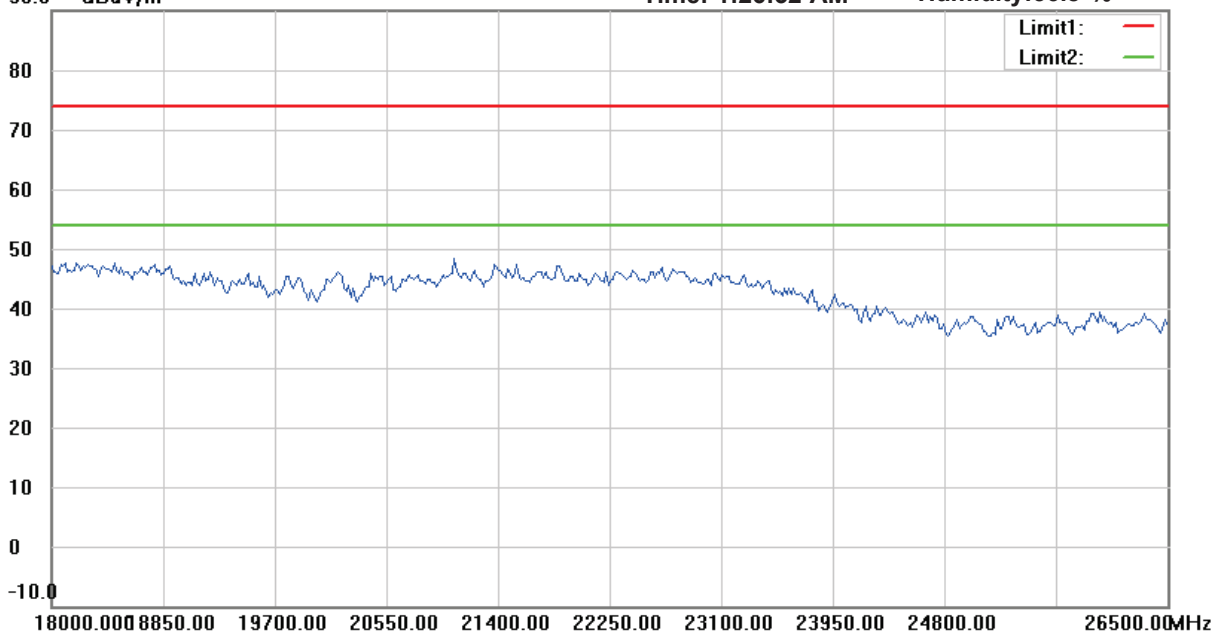
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:26:32 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#11

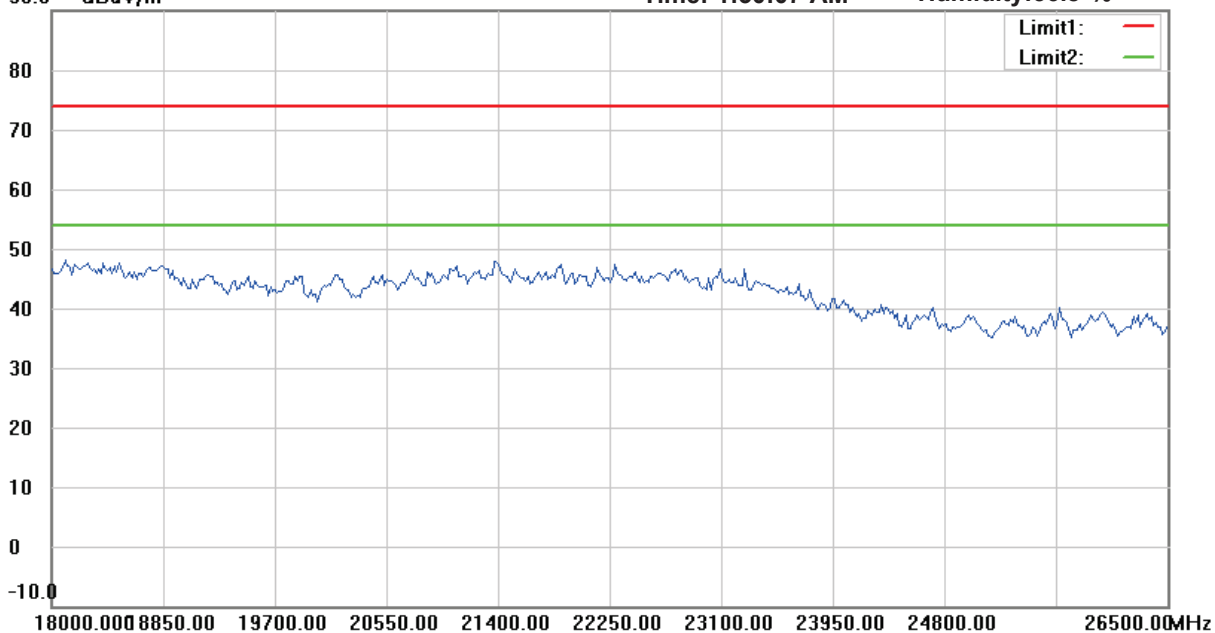
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:30:07 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Allen

File :3

Data :#6

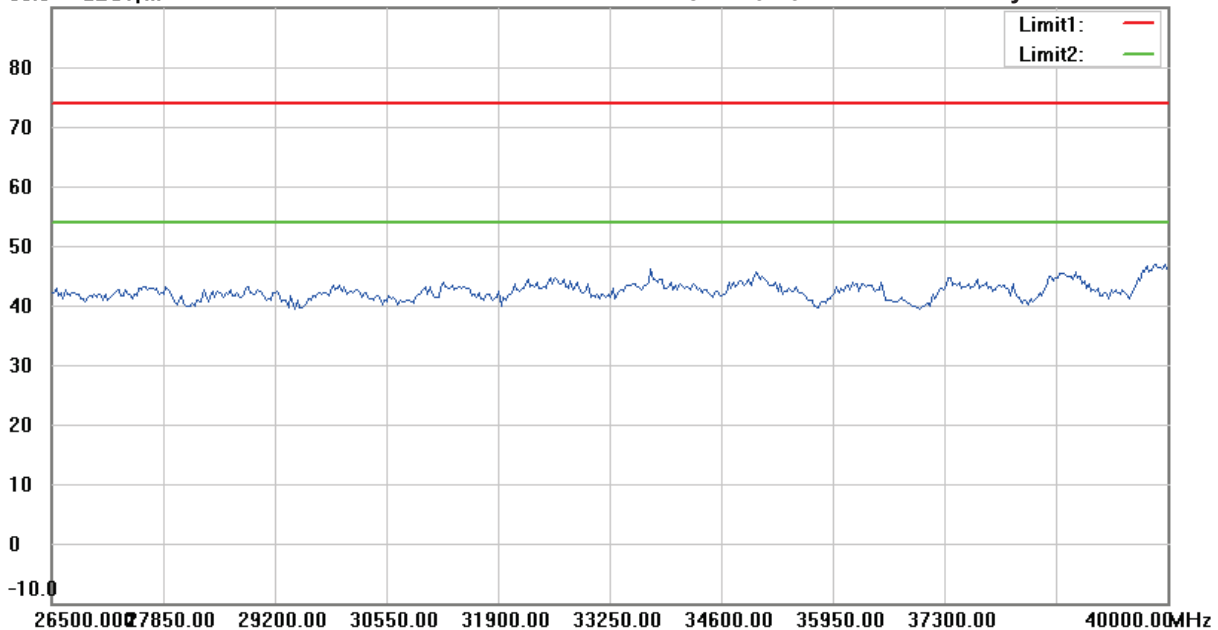
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:26:43 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#12

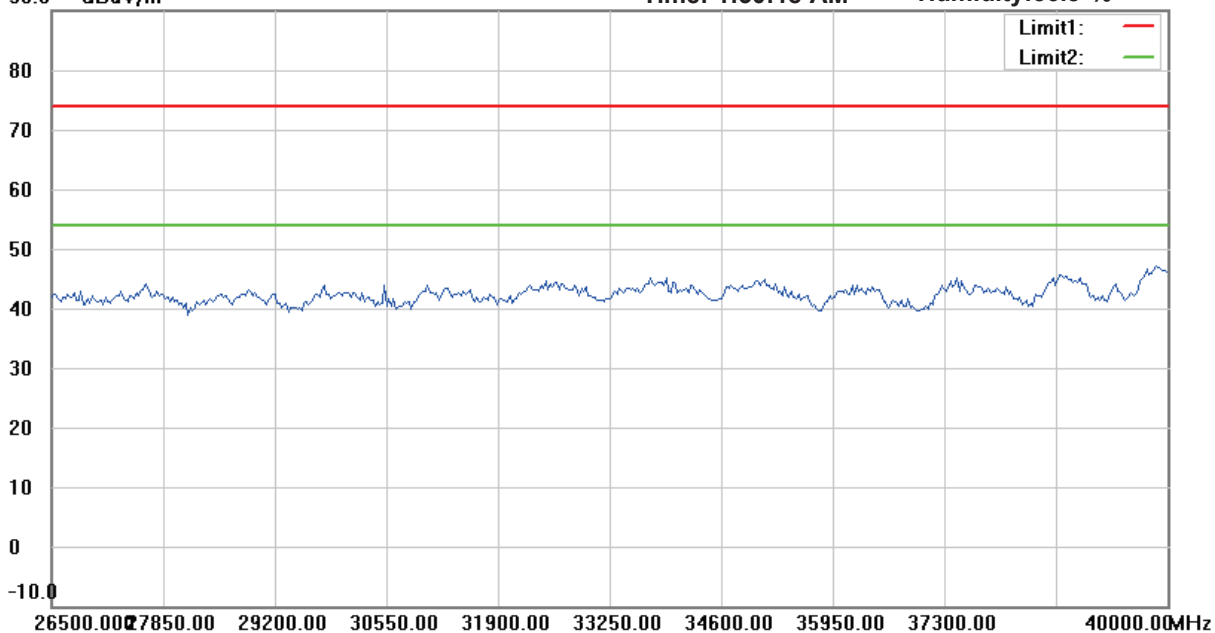
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:30:18 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#1

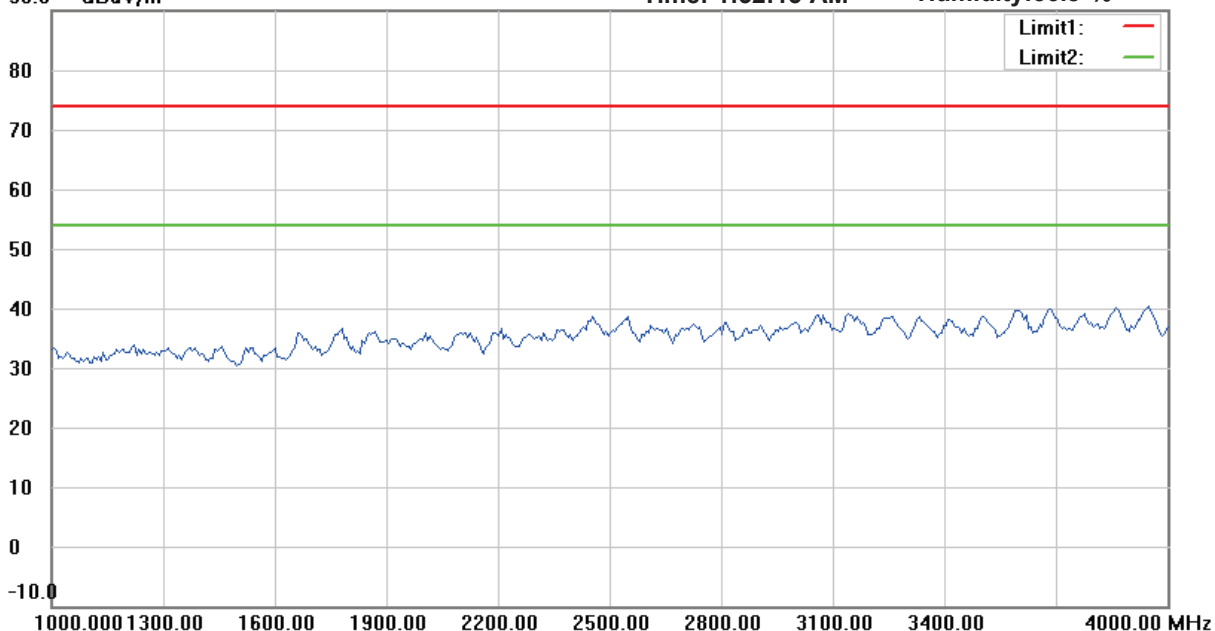
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:32:15 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#7

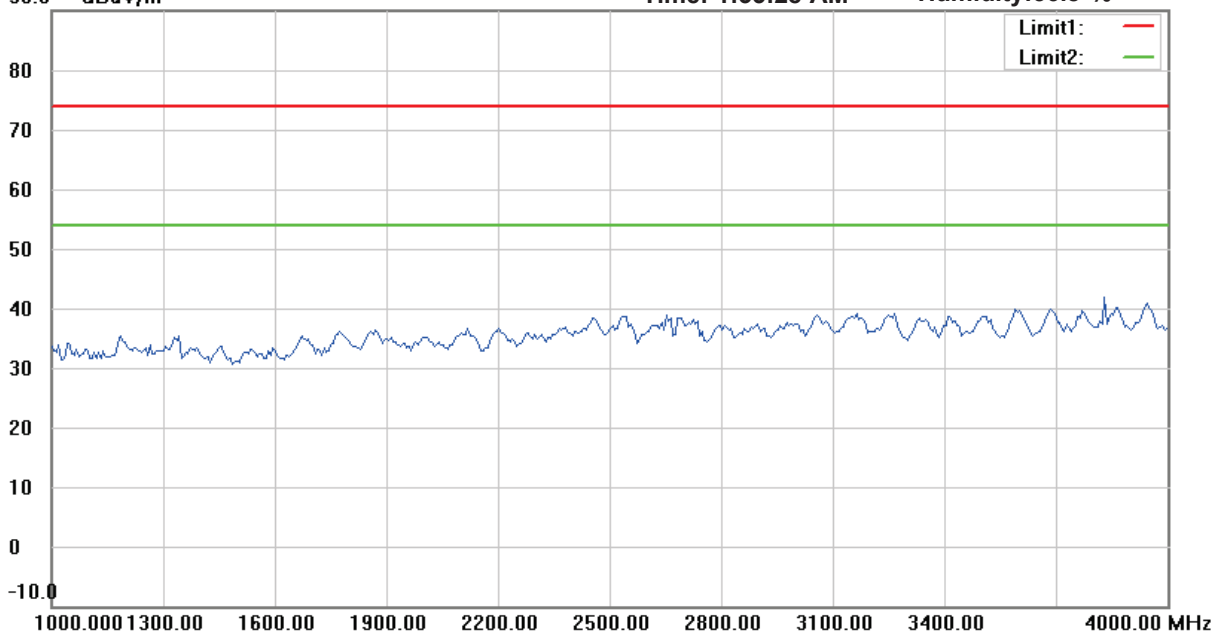
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:35:28 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#2

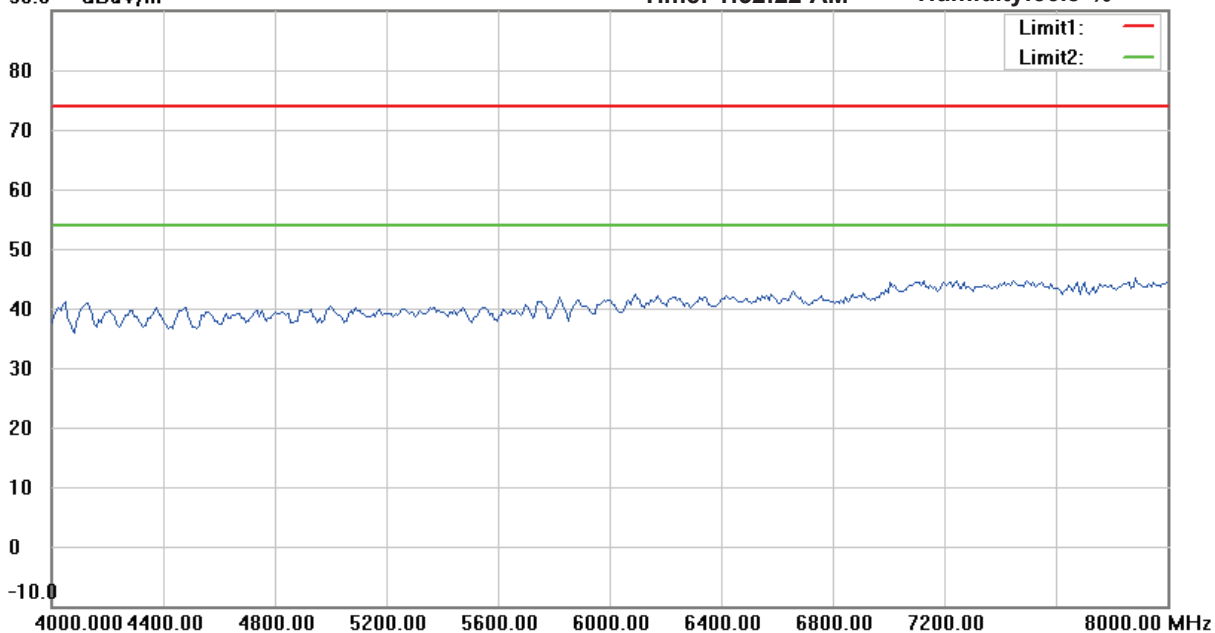
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:32:22 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#8

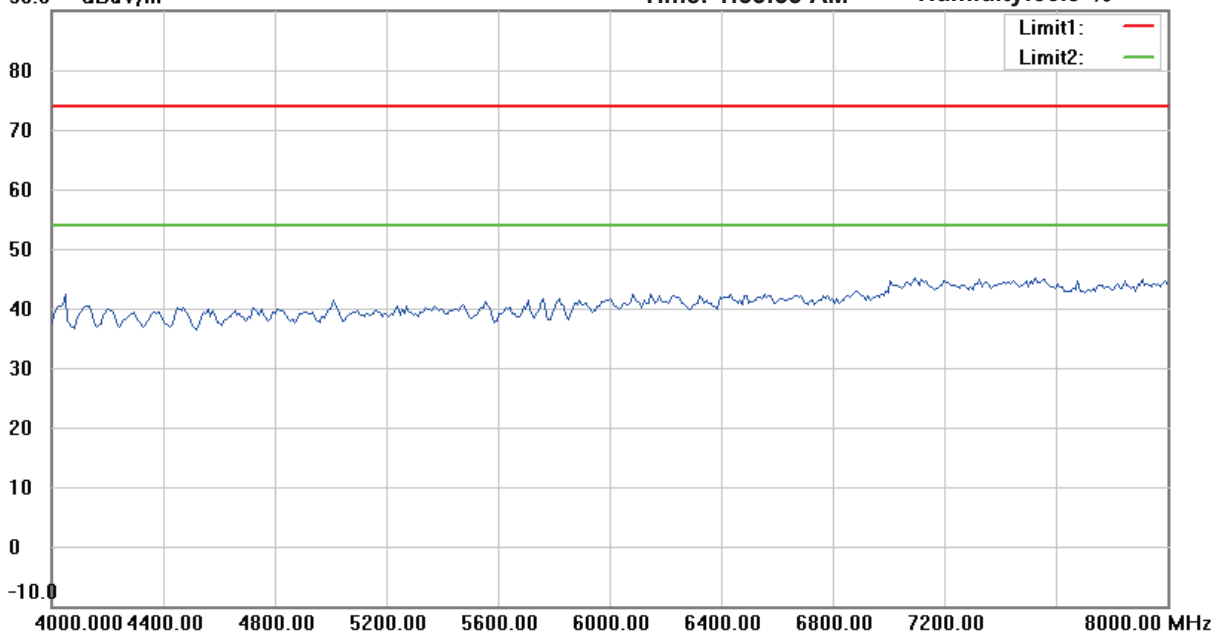
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:35:35 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Vertical*

Power : 3.3 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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Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#3

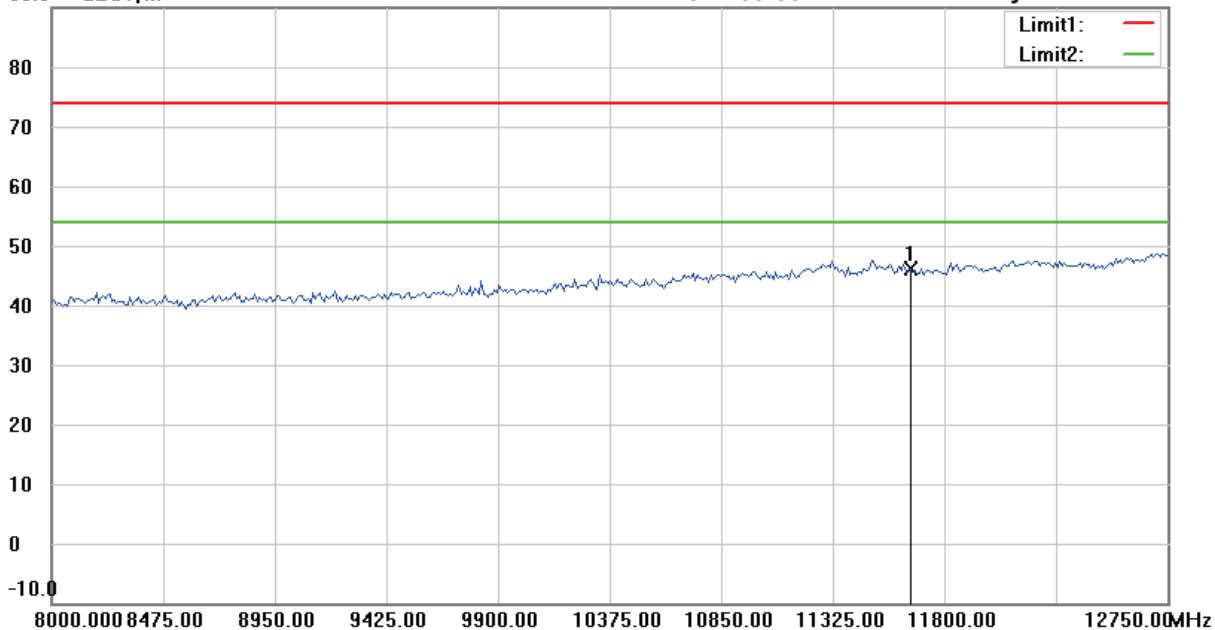
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:33:35 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11650.000       | 35.08          | peak     | 10.97               | 46.05           | 74.00          | 150          | 10             | -27.95      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#9

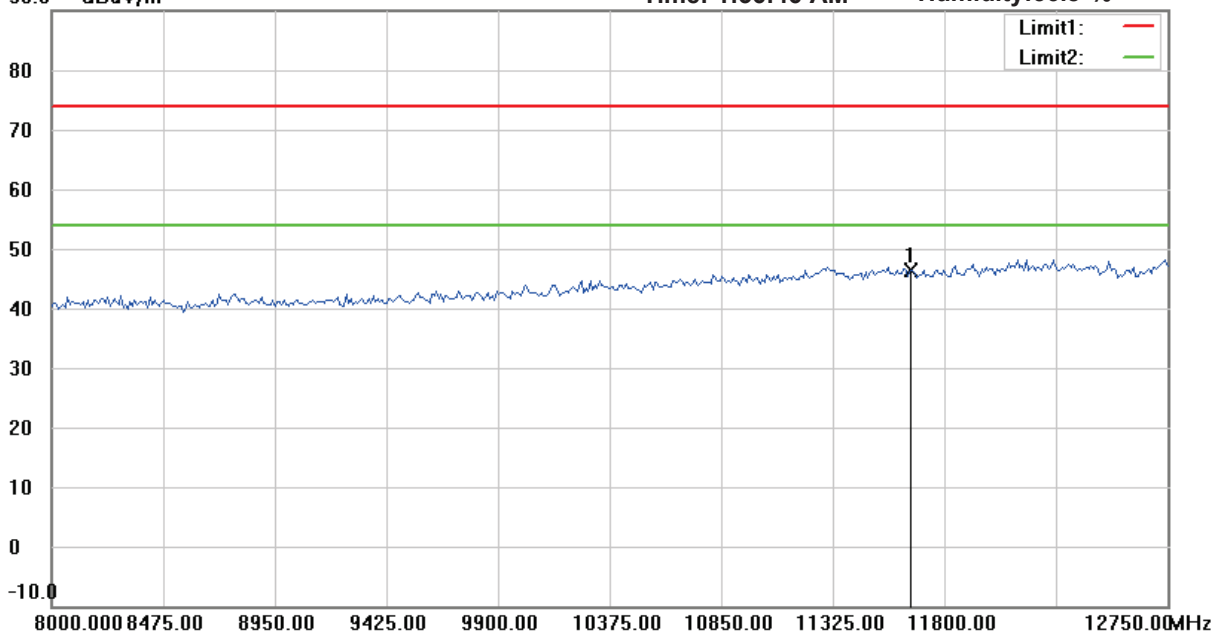
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:36:46 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11650.000       | 35.35          | peak     | 10.97               | 46.32           | 74.00          | 150          | 180            | -27.68      |         |

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



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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#4

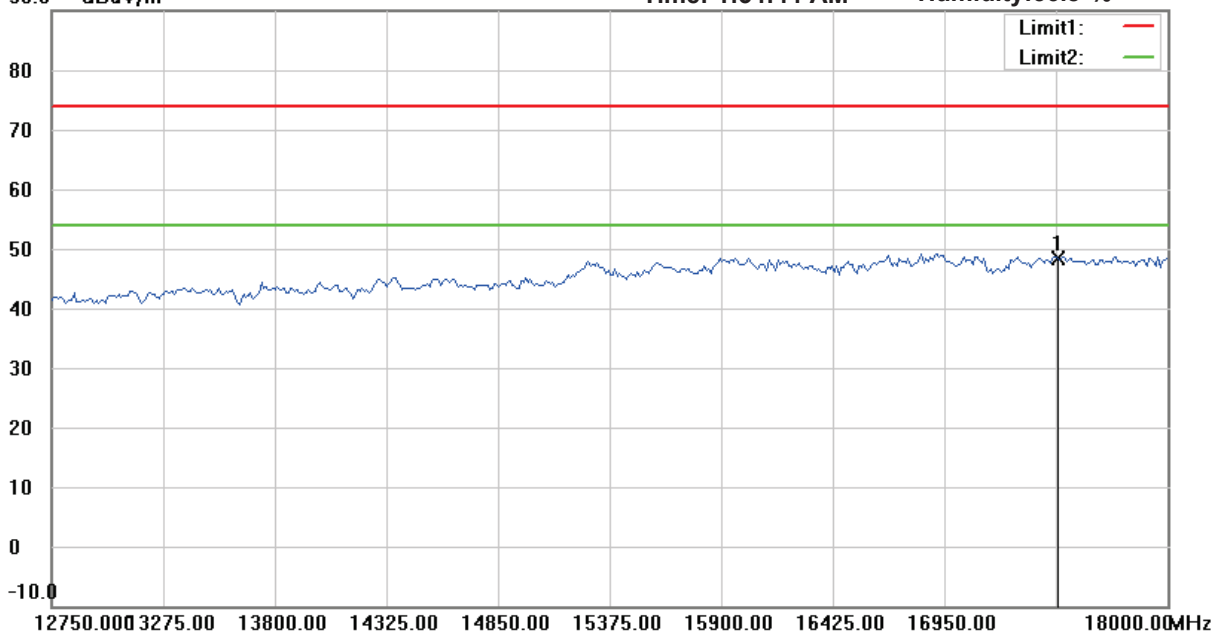
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:34:44 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 17475.000       | 27.95          | peak     | 20.33               | 48.28           | 74.00          | 150          | 235            | -25.72      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#10

Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:37:55 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 17475.000       | 27.85          | peak     | 20.33               | 48.18           | 74.00          | 150          | 80             | -25.82      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#5

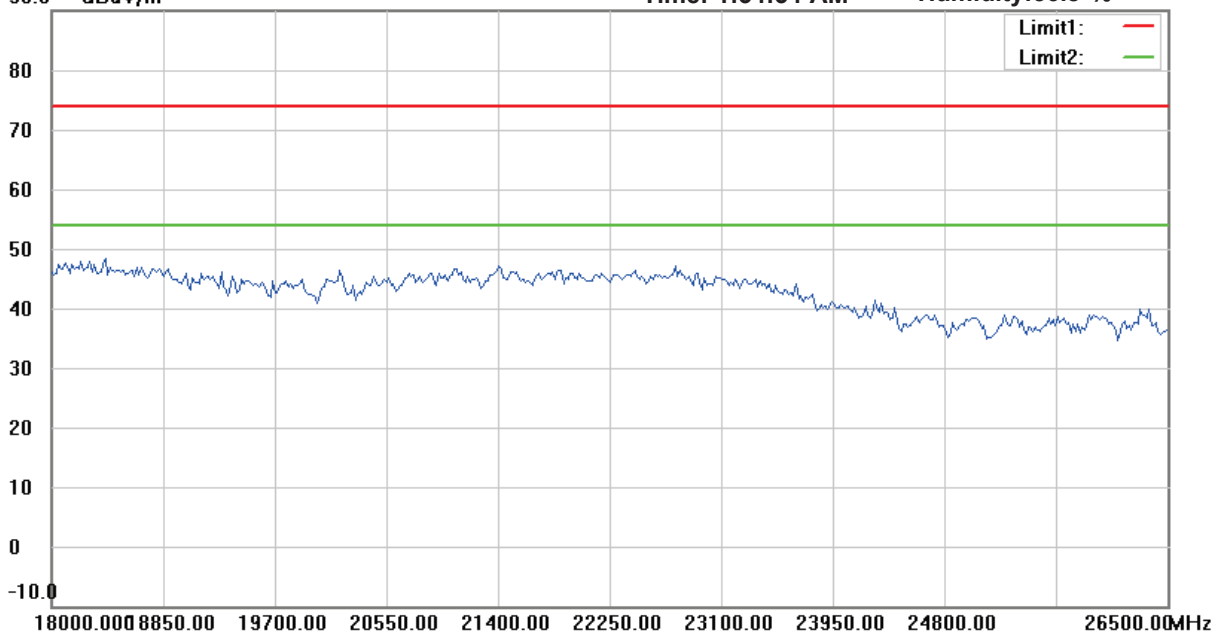
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:34:54 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#11

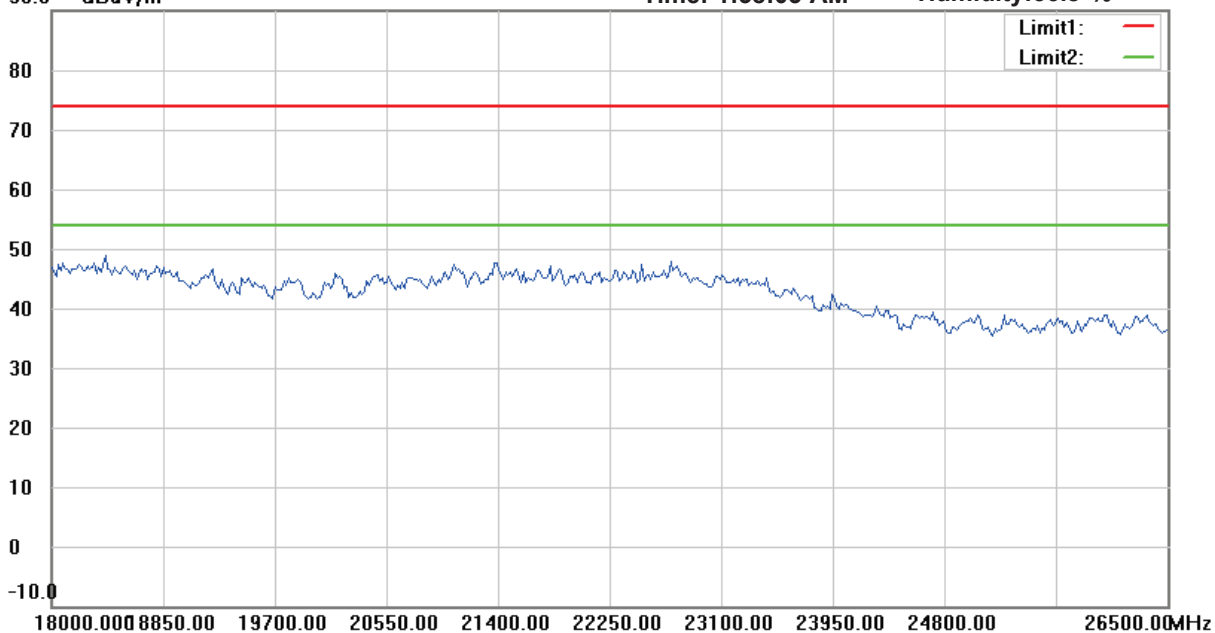
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:38:05 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#6

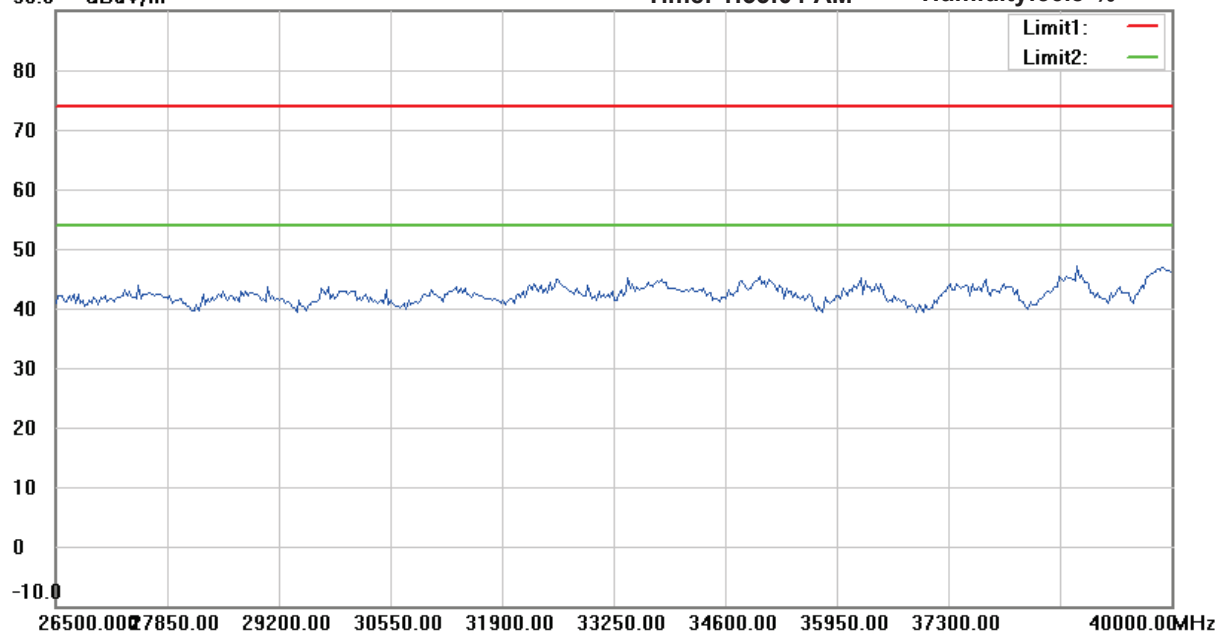
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:35:04 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#12

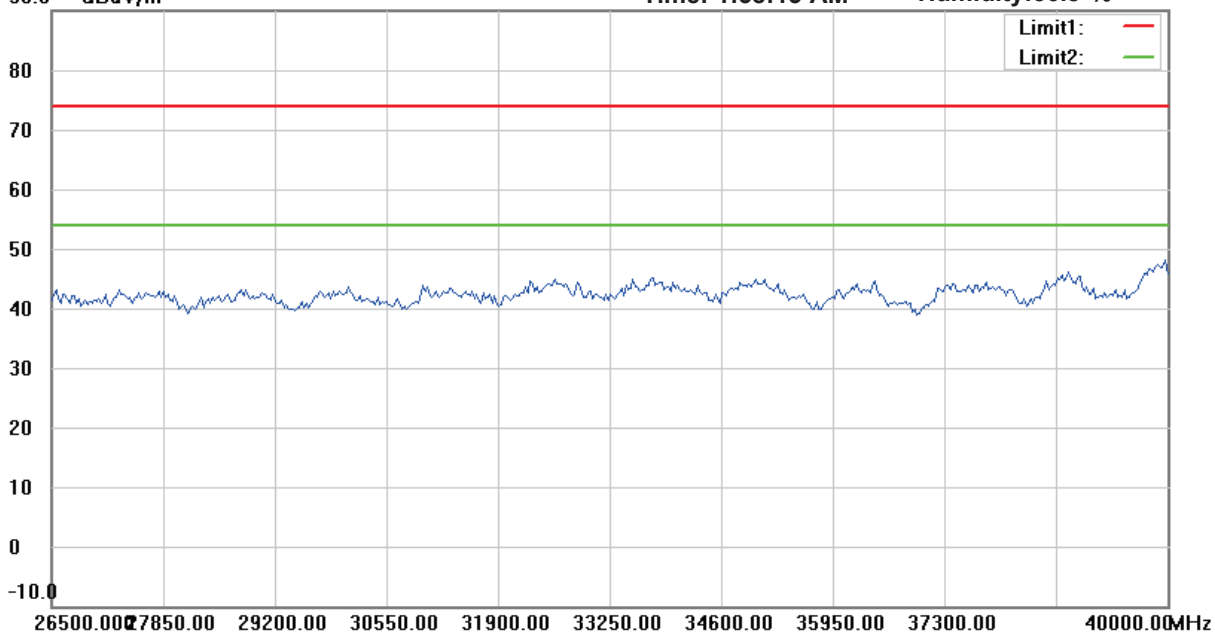
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:38:15 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Vertical*

Power : 3.3 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



## Radiated Emission Measurement

Operator: Allen

File : 1\_WiFi 5G\_ANT 3\_TX

Data : #1

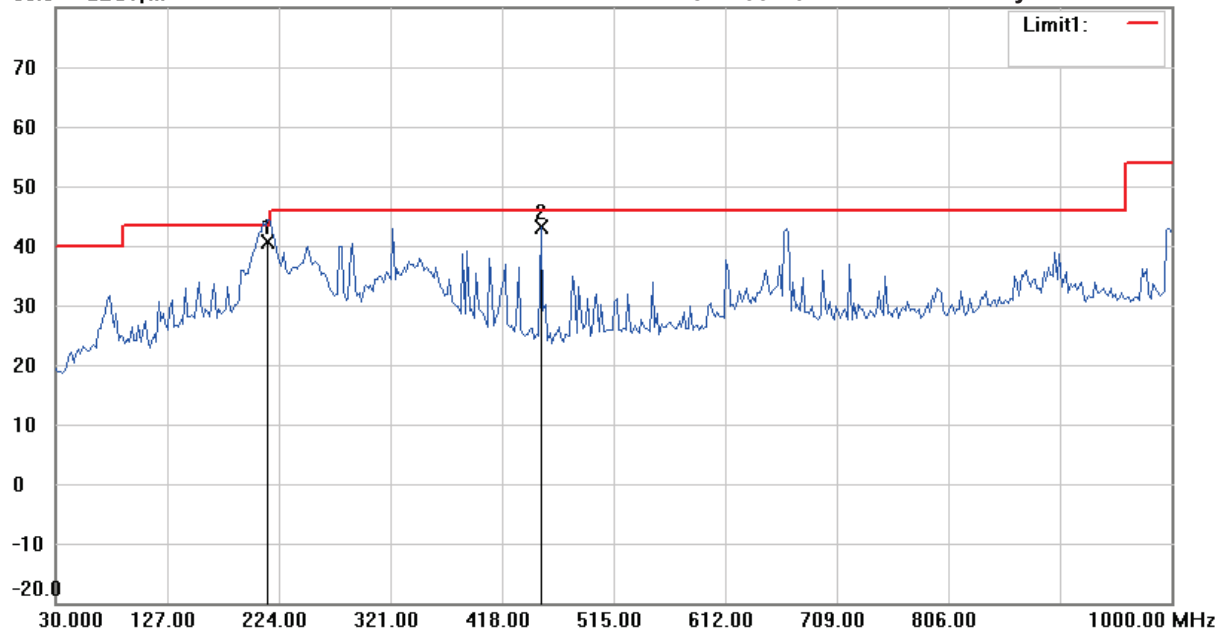
Date: 3/5/2020

Temperature: 22.8 °C

80.0 dBuV/m

Time: 4:55:16 AM

Humidity: 56.8 %



Site : Chamber

Condition : FCC\_part 15 RE-Class E\_30-1000MHz

Polarization: *Horizontal*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11a CH36

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 214.6693        | 51.05          | QP       | -10.49              | 40.56           | 43.50          | 100          | 110            | -2.94       |         |
|     | 451.8235        | 46.55          | peak     | -3.51               | 43.04           | 46.00          | 100          | 230            | -2.96       |         |



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Allen

File :1\_WiFi 5G\_ANT 3\_TX

Data :#2

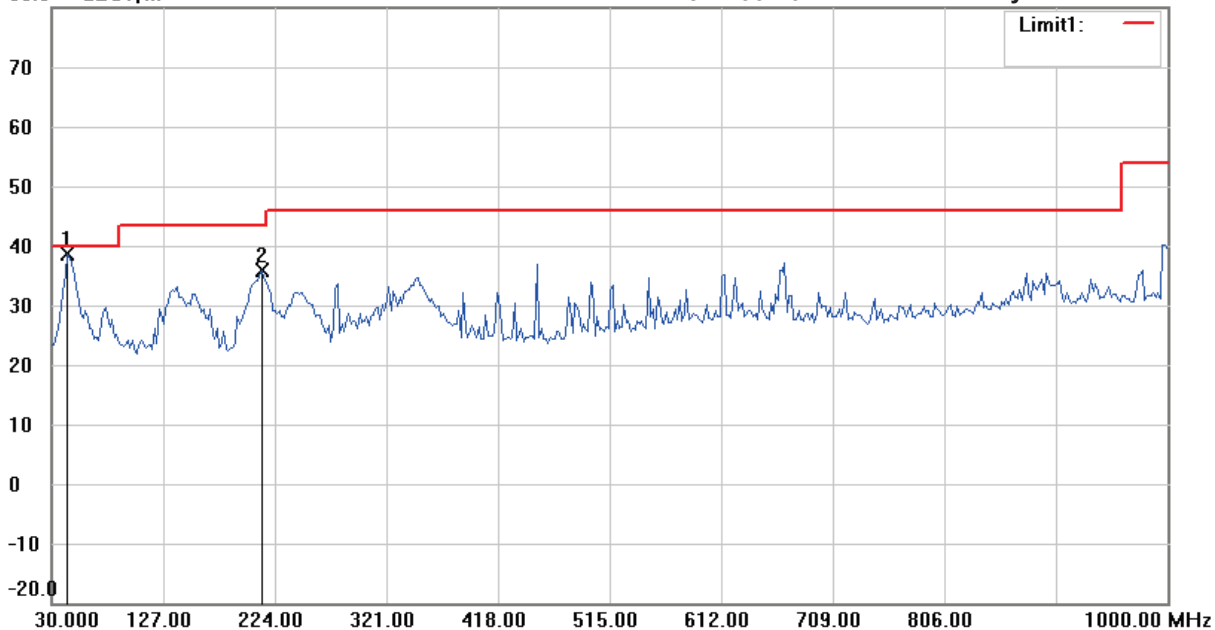
Date: 3/5/2020

Temperature:22.8 °C

80.0 dBuV/m

Time: 4:56:16 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15 RE-Class E\_30-1000MHz

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 43.6072         | 48.24          | peak     | -9.61               | 38.63           | 40.00          | 100          | 75             | -1.37       |         |
|     | 212.7255        | 46.49          | peak     | -10.61              | 35.88           | 43.50          | 100          | 210            | -7.62       |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

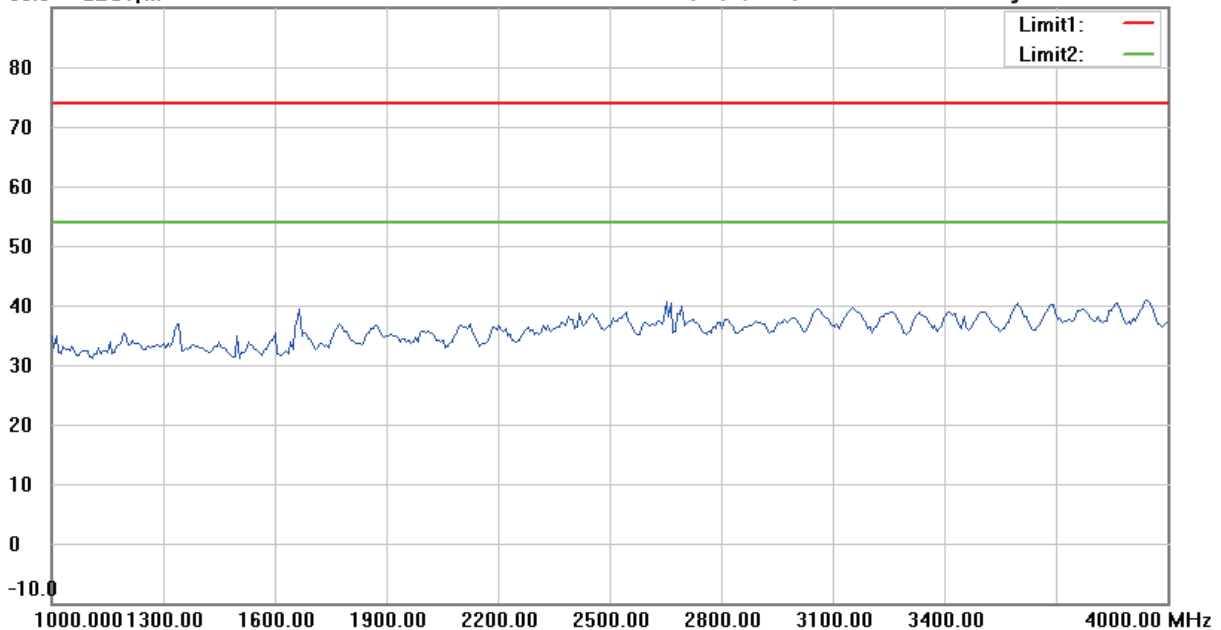
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 8:02:28 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

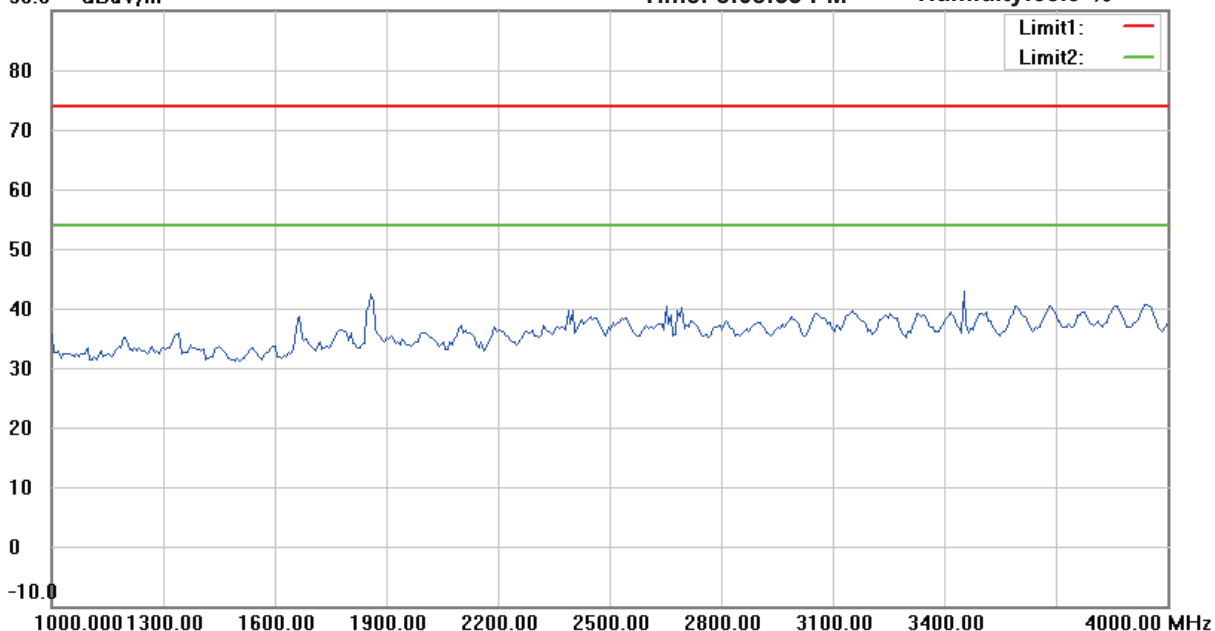
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 8:08:55 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

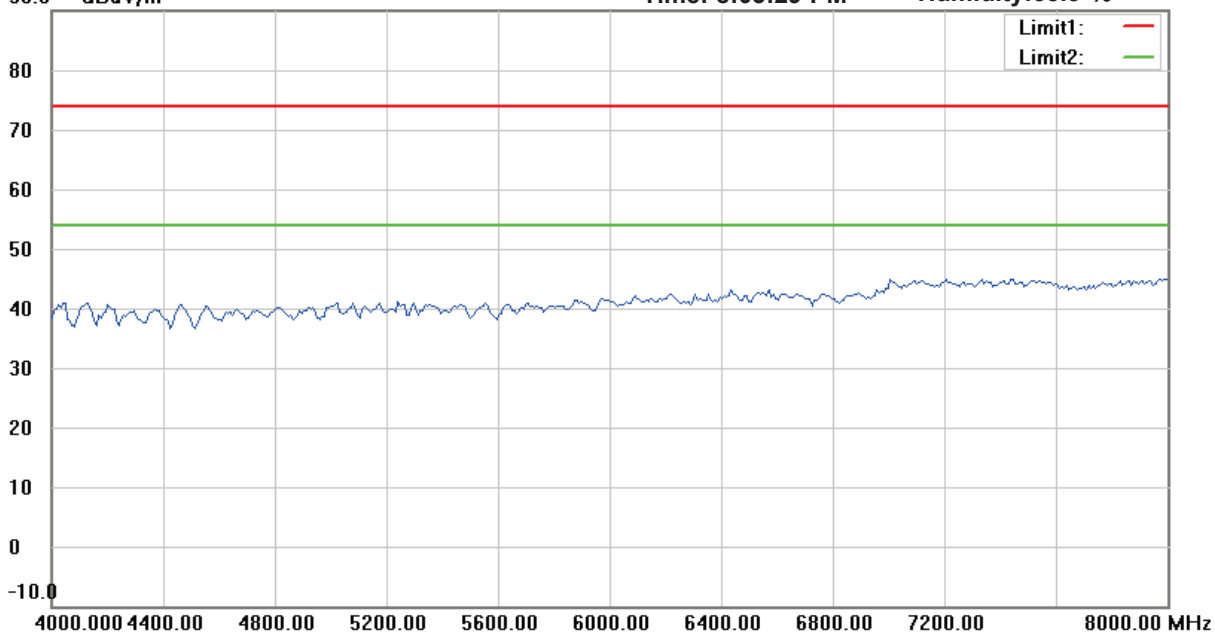
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 8:03:29 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

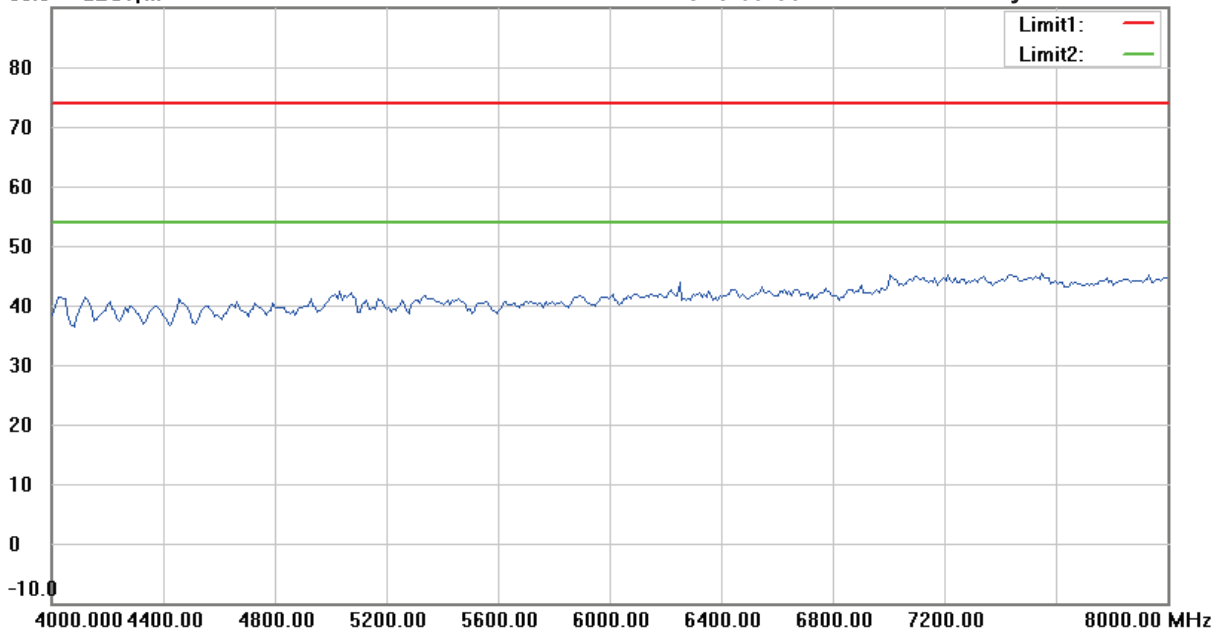
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 8:09:56 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

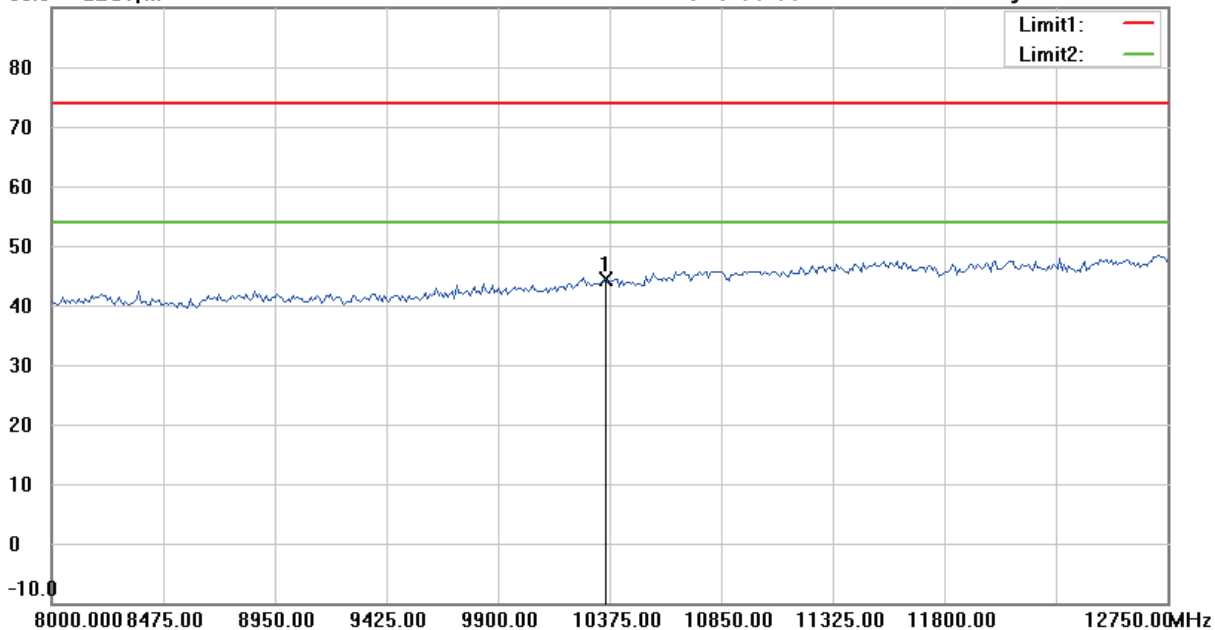
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 8:06:05 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 10360.000       | 36.21          | peak     | 8.23                | 44.44           | 74.00          | 150          | 240            | -29.56      |         |

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



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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

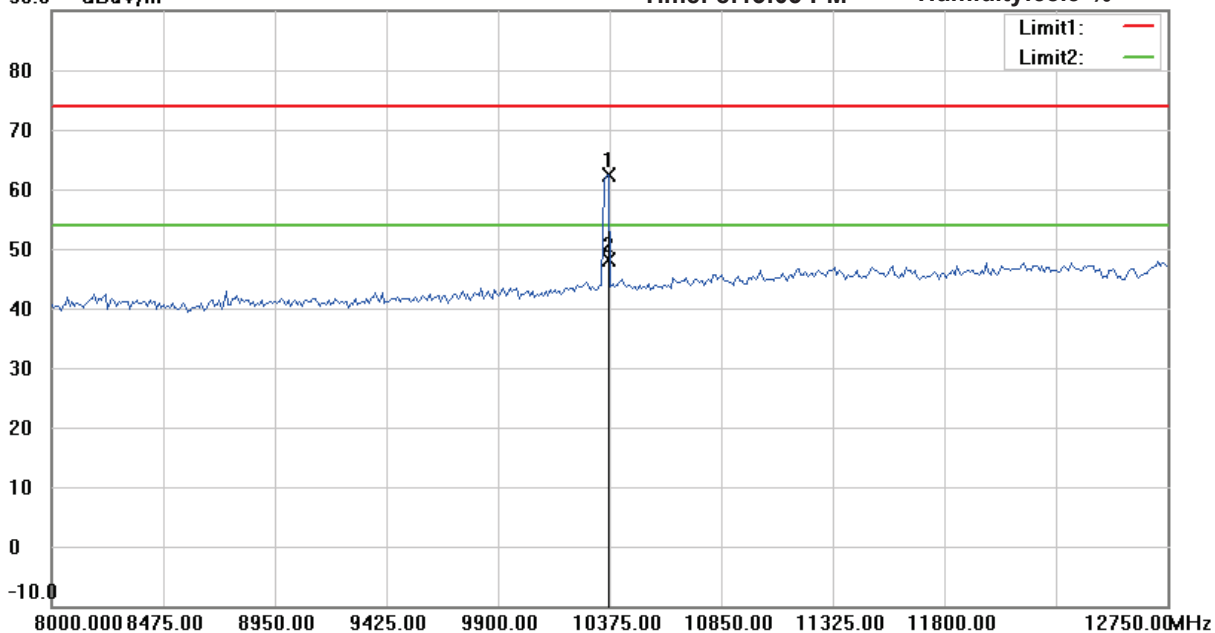
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 8:13:05 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 10370.240       | 54.10          | peak     | 8.22                | 62.32           | 74.00          | 165          | 63             | -11.68      |         |
| *   | 10370.240       | 39.89          | AVG      | 8.22                | 48.11           | 54.00          | 165          | 63             | -5.89       |         |

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



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Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 8:07:15 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 15540.000       | 29.50          | peak     | 18.95               | 48.45           | 74.00          | 150          | 316            | -25.55      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

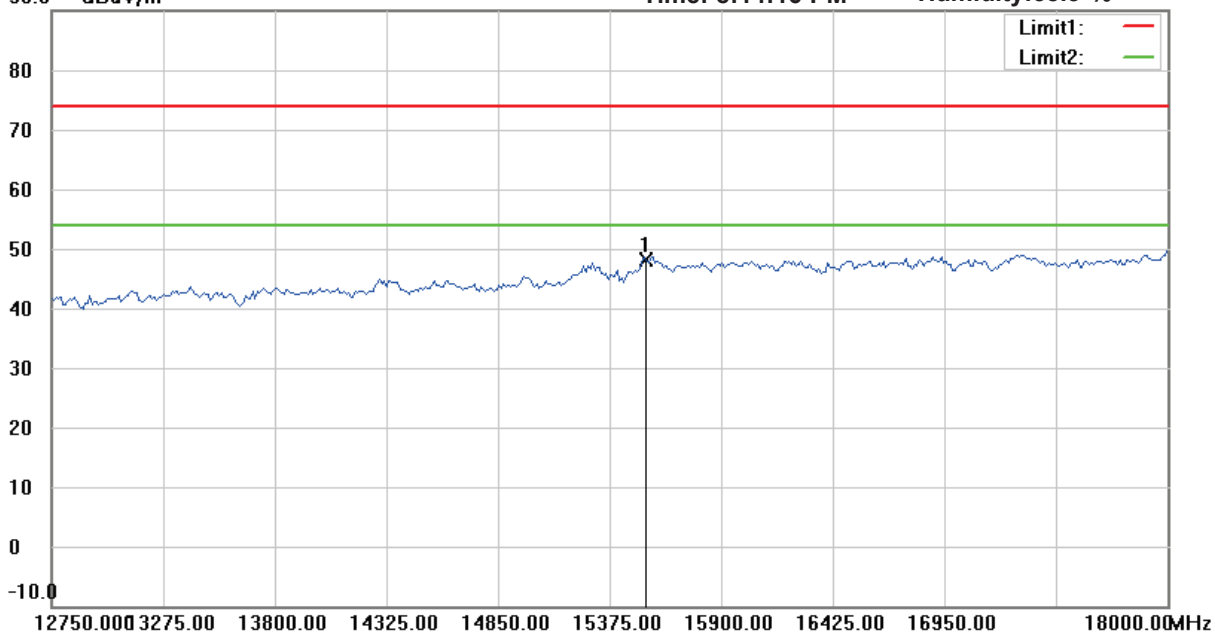
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 8:14:16 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 15540.000       | 29.27          | peak     | 18.95               | 48.22           | 74.00          | 150          | 215            | -25.78      |         |

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



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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

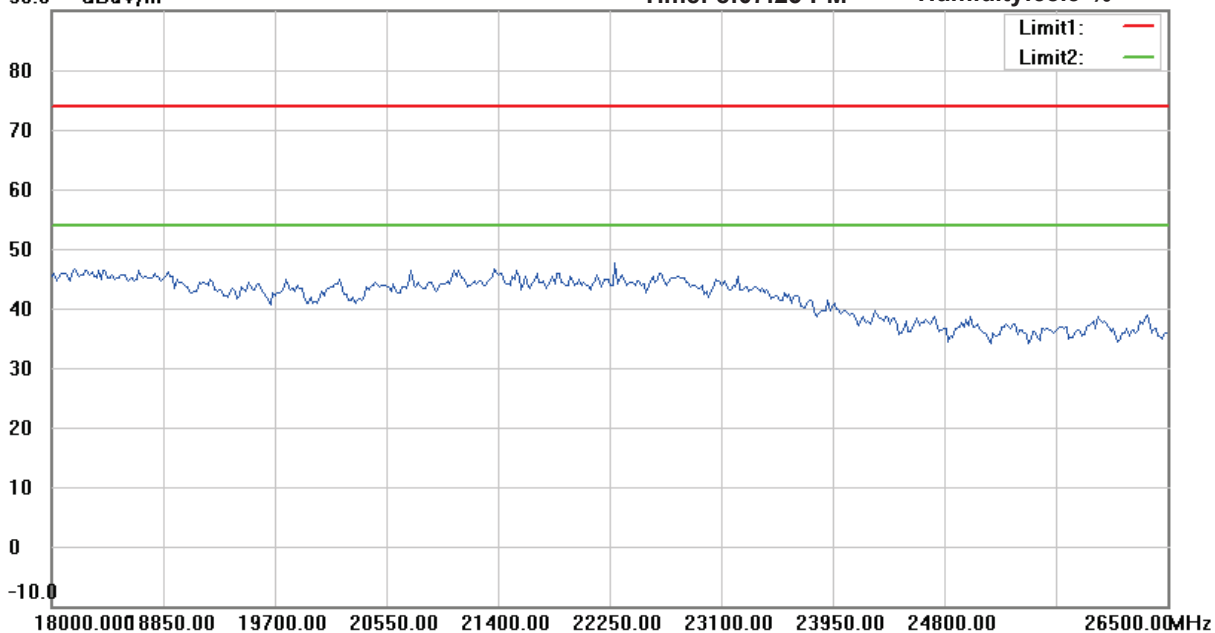
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 8:07:25 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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



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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#11

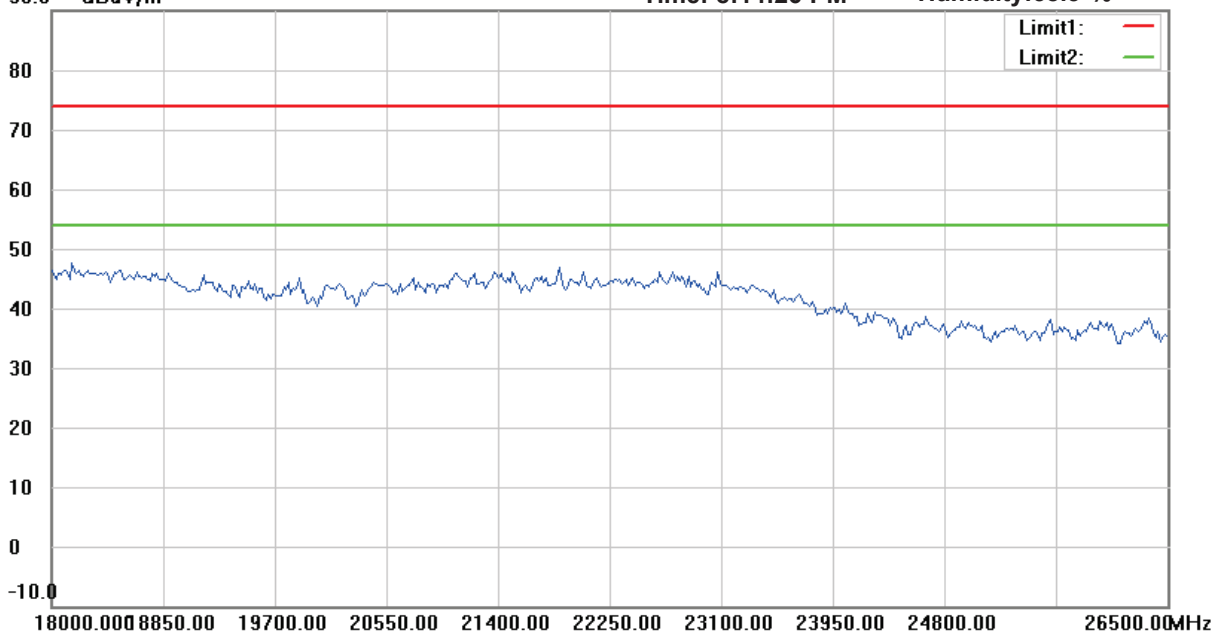
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 8:14:26 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: *Vertical*

Power : 3.3 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: Leon

File :3

Data :#6

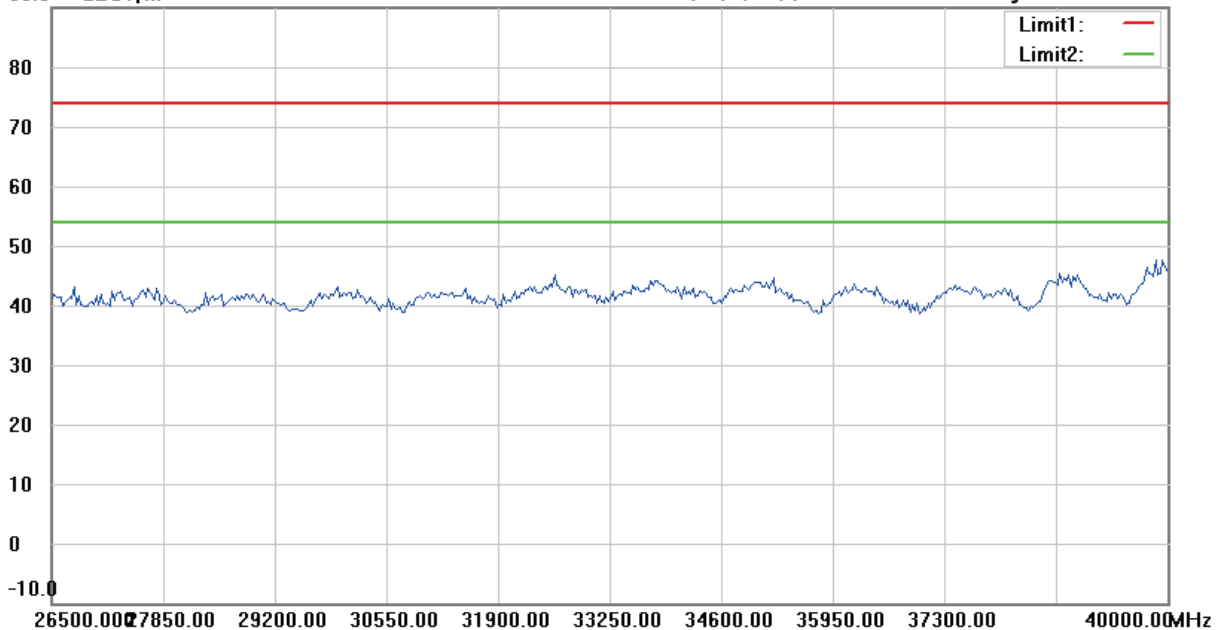
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 8:07:35 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: *Horizontal*

Power : 3.3 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: Leon

File :3

Data :#12

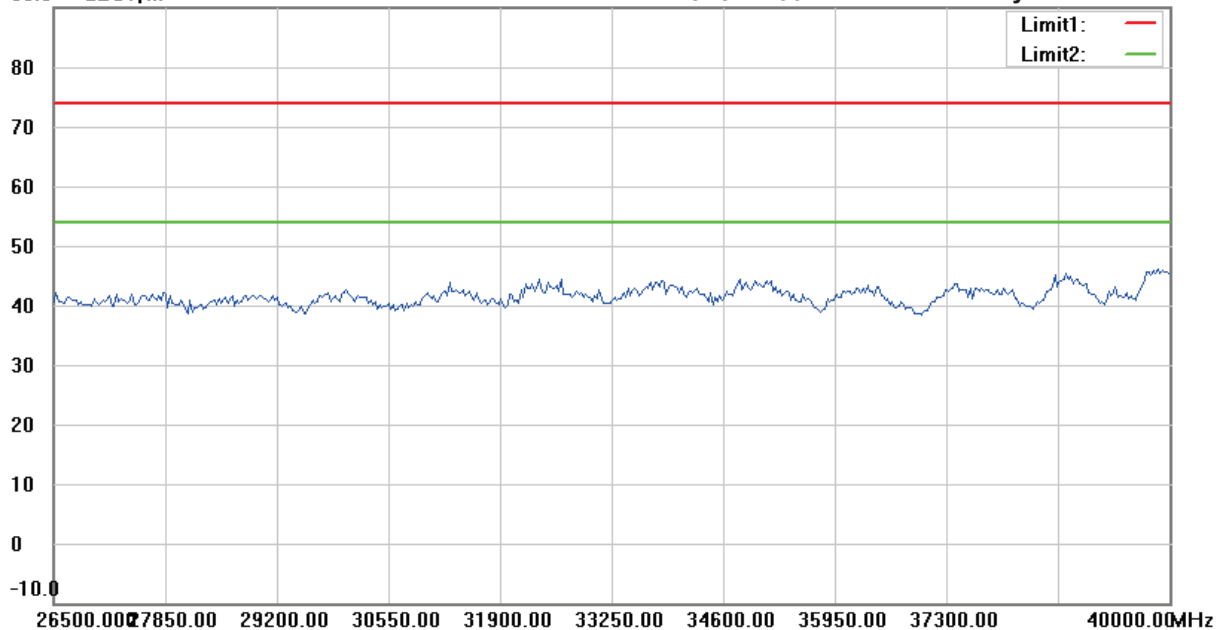
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 8:14:36 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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



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Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

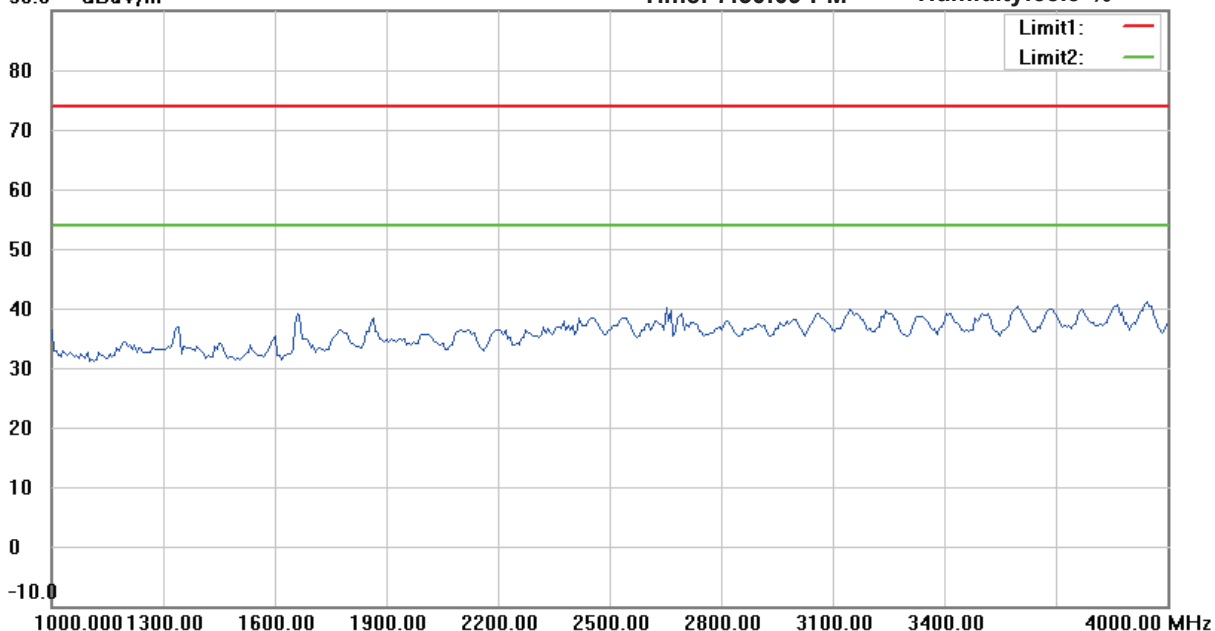
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:30:09 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: *Horizontal*

Power : 3.3 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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Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

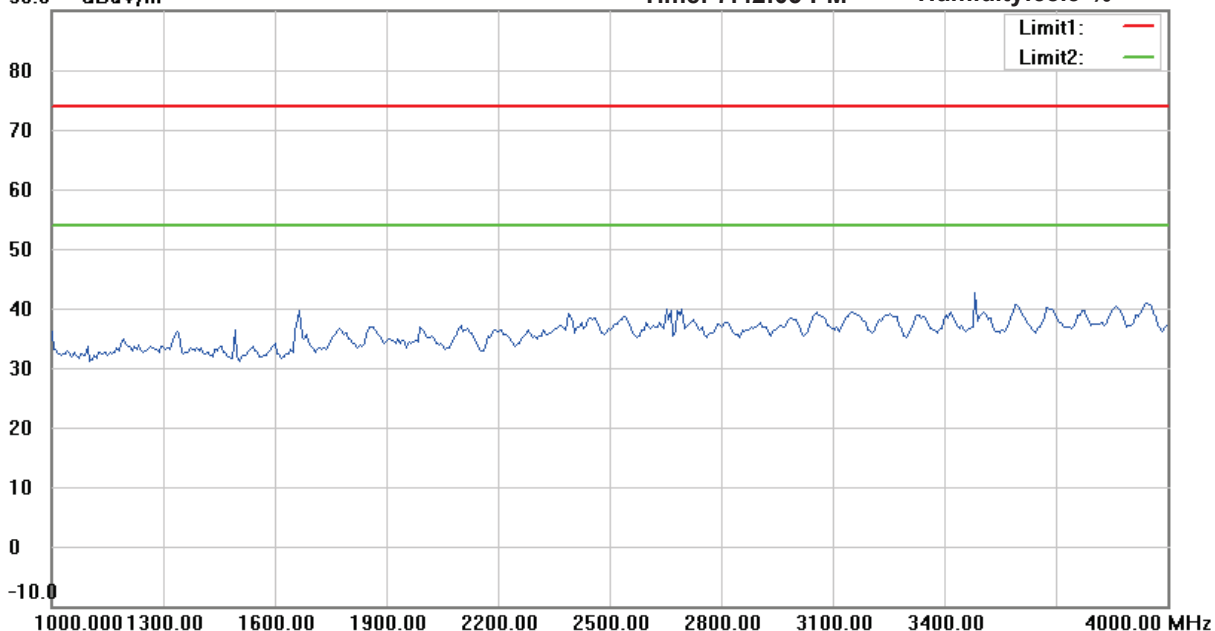
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:42:05 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

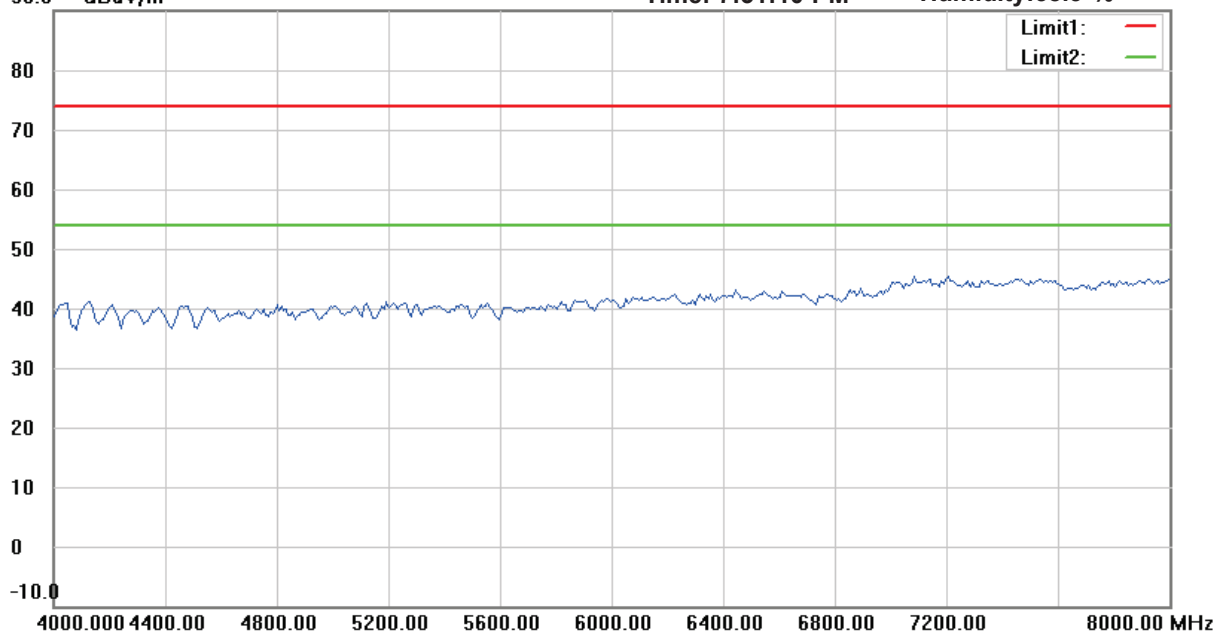
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:31:10 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

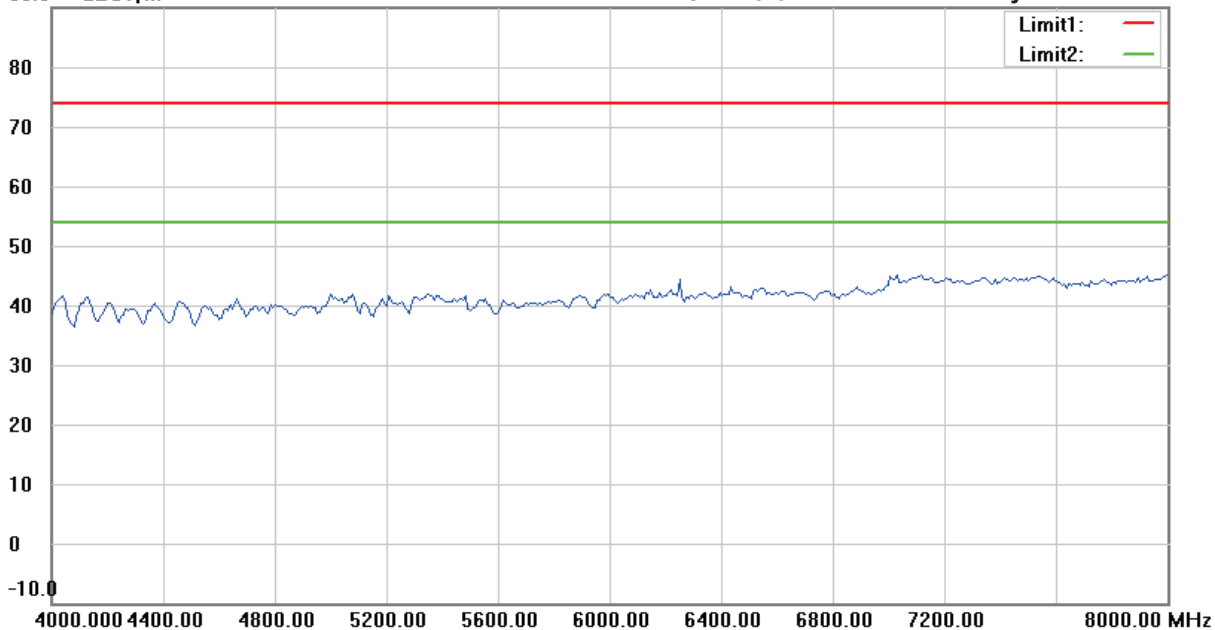
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:43:07 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

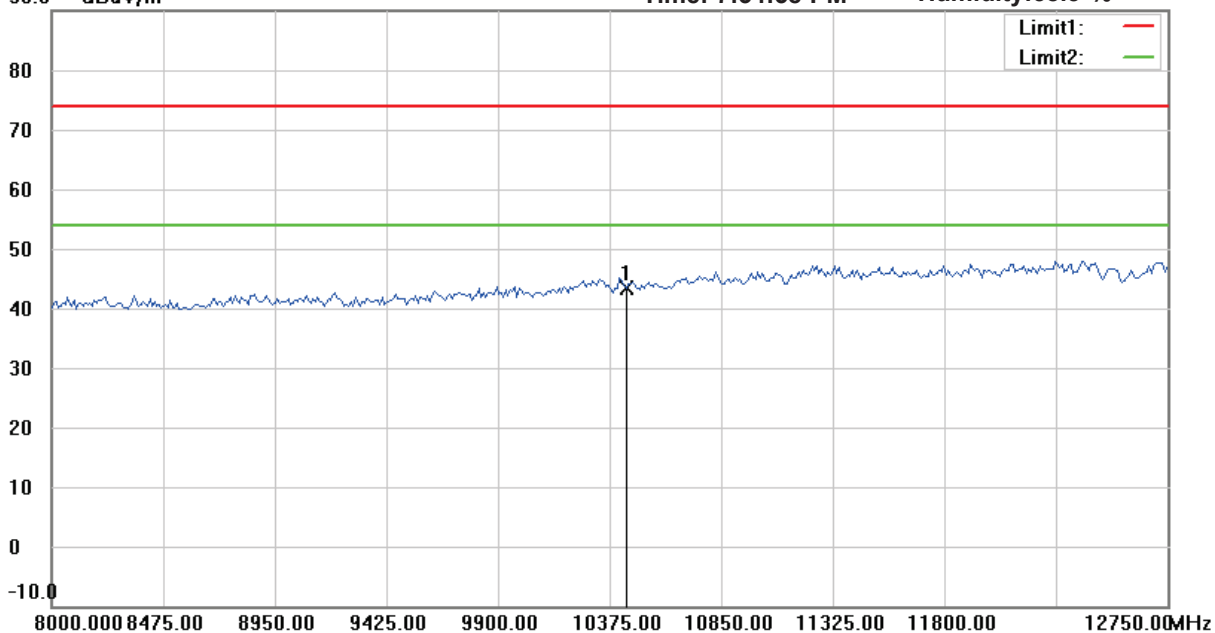
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:34:58 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 10440.000       | 35.06          | peak     | 8.33                | 43.39           | 74.00          | 150          | 217            | -30.61      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

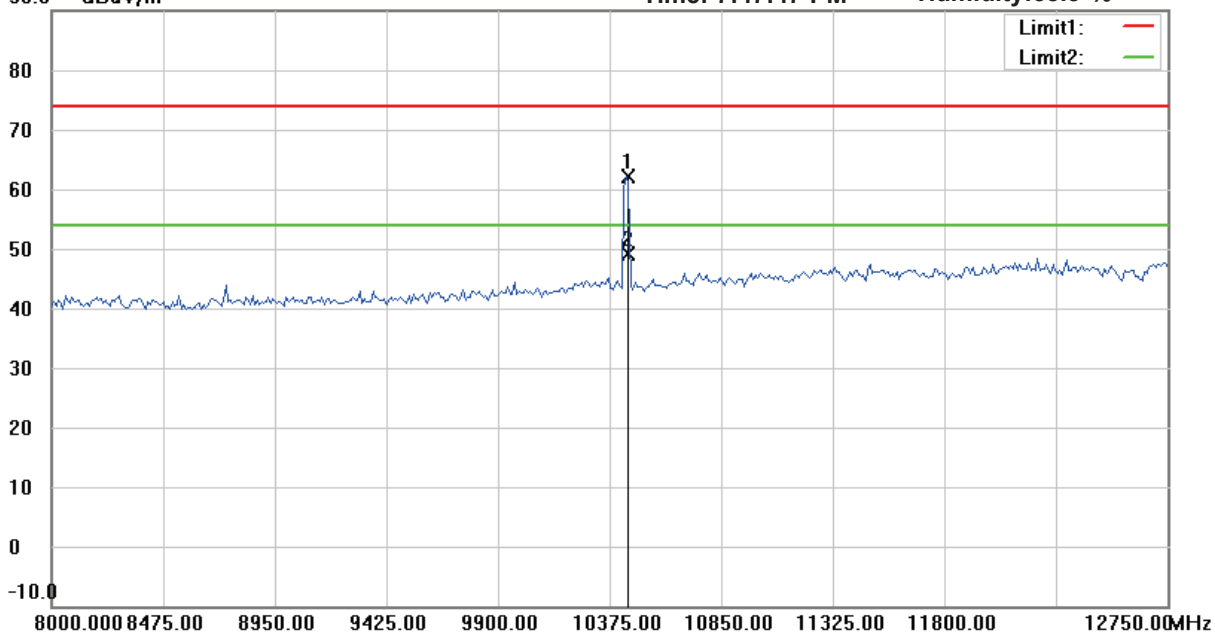
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:47:47 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 10446.393       | 53.89          | peak     | 8.35                | 62.24           | 74.00          | 180          | 153            | -11.76      |         |
| *   | 10446.393       | 40.71          | AVG      | 8.35                | 49.06           | 54.00          | 180          | 153            | -4.94       |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

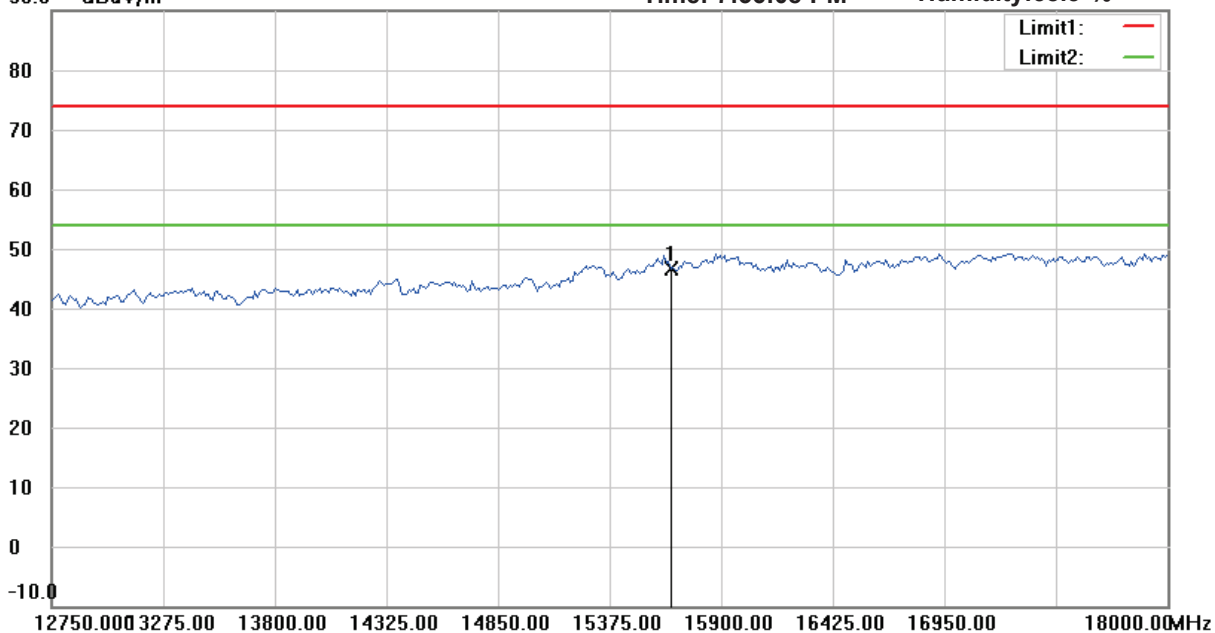
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:36:08 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 15660.000       | 28.28          | peak     | 18.33               | 46.61           | 74.00          | 150          | 57             | -27.39      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

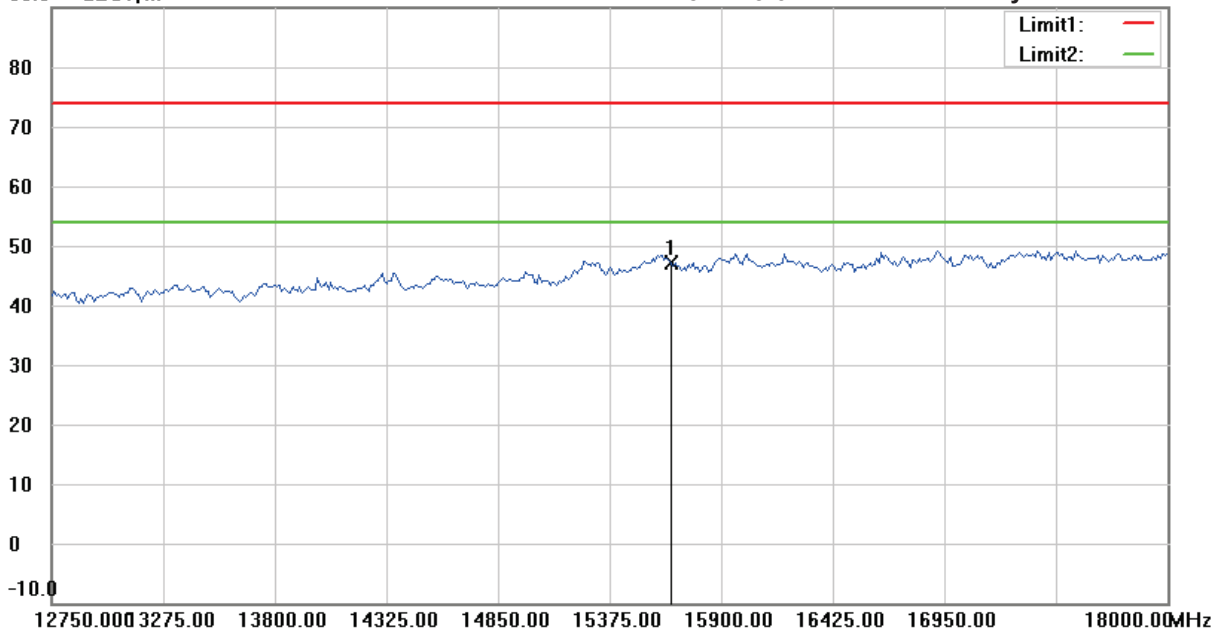
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:48:57 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 15660.000       | 28.92          | peak     | 18.33               | 47.25           | 74.00          | 150          | 27             | -26.75      |         |

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



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Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

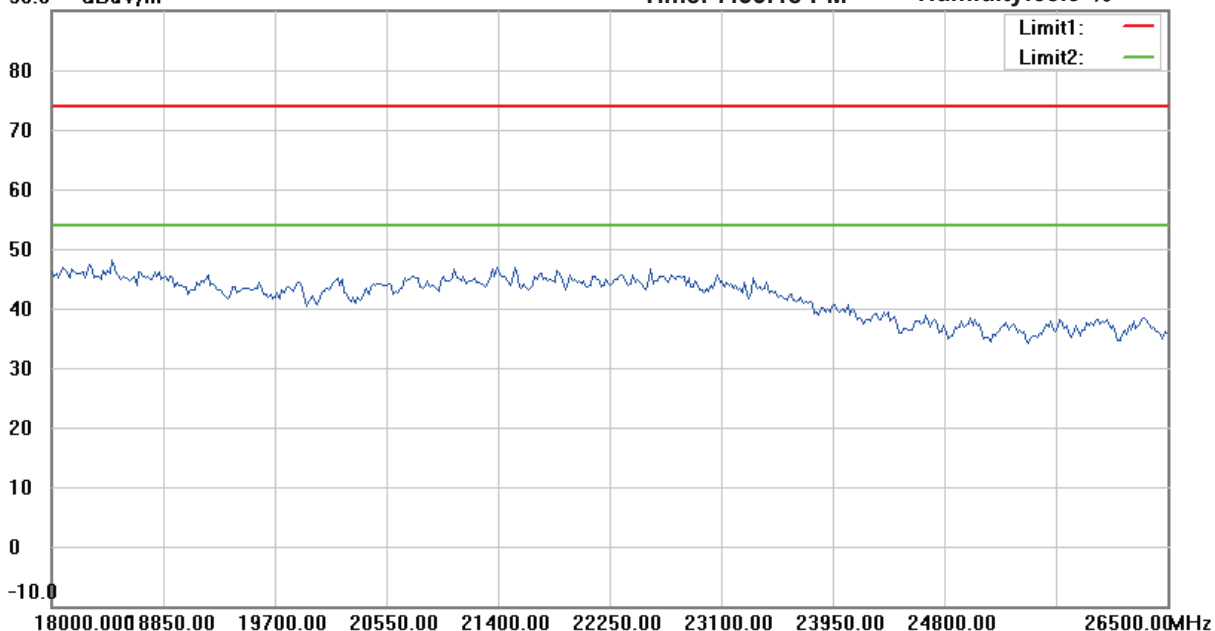
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:36:18 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#11

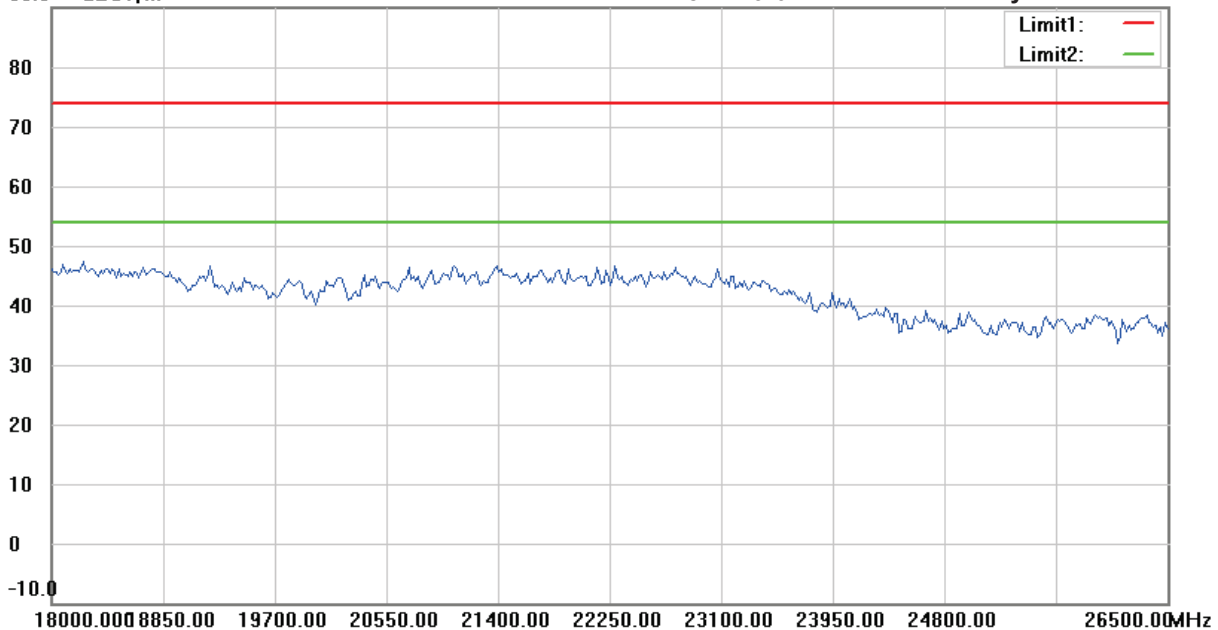
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:49:07 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

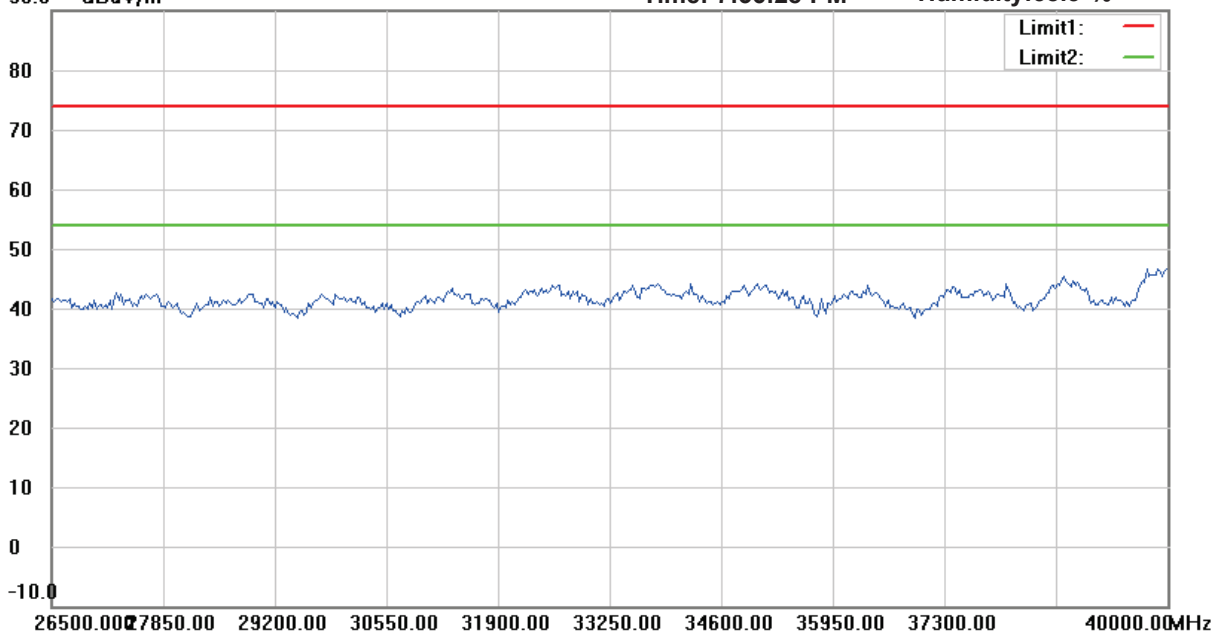
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:36:28 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#12

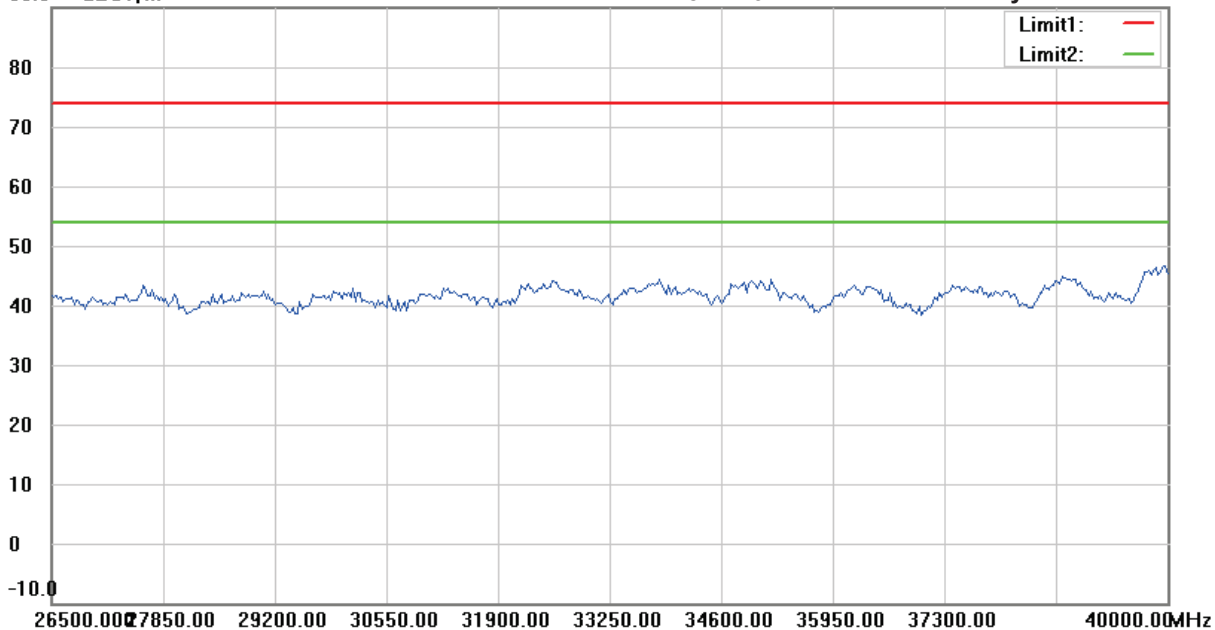
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:49:17 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

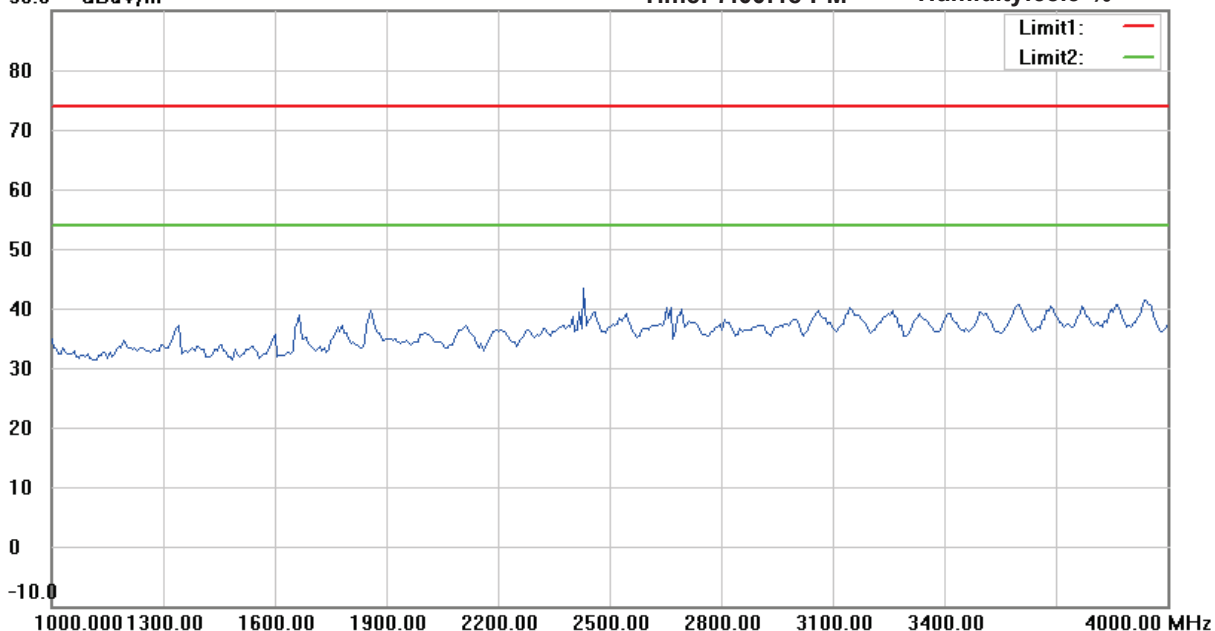
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:00:18 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

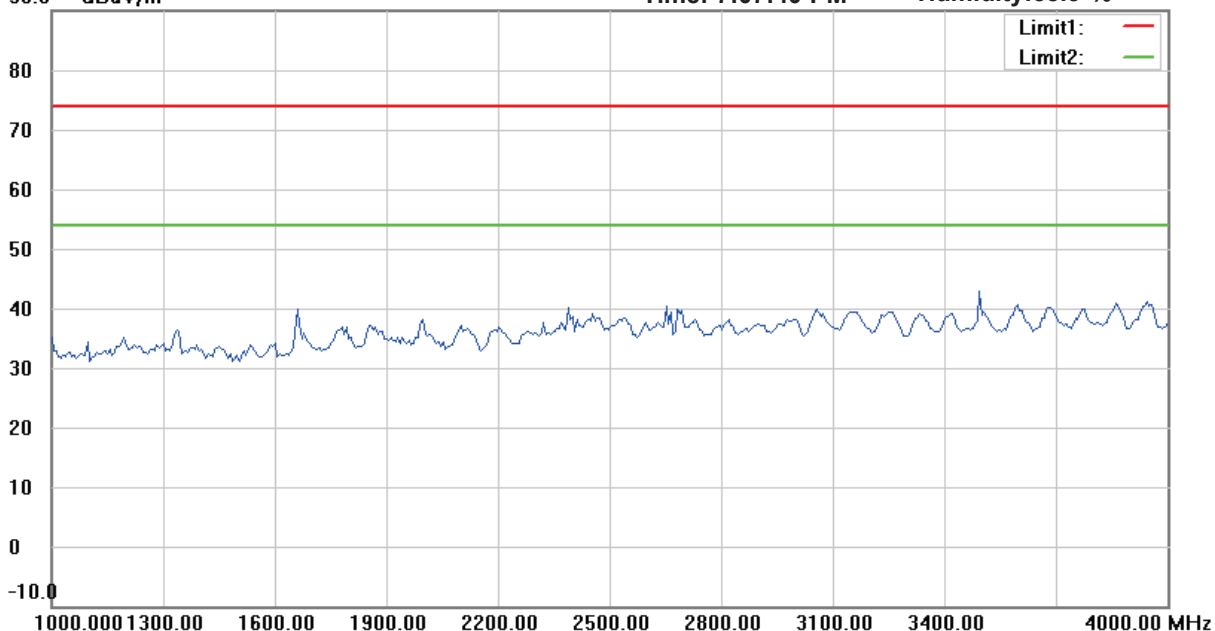
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:07:40 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

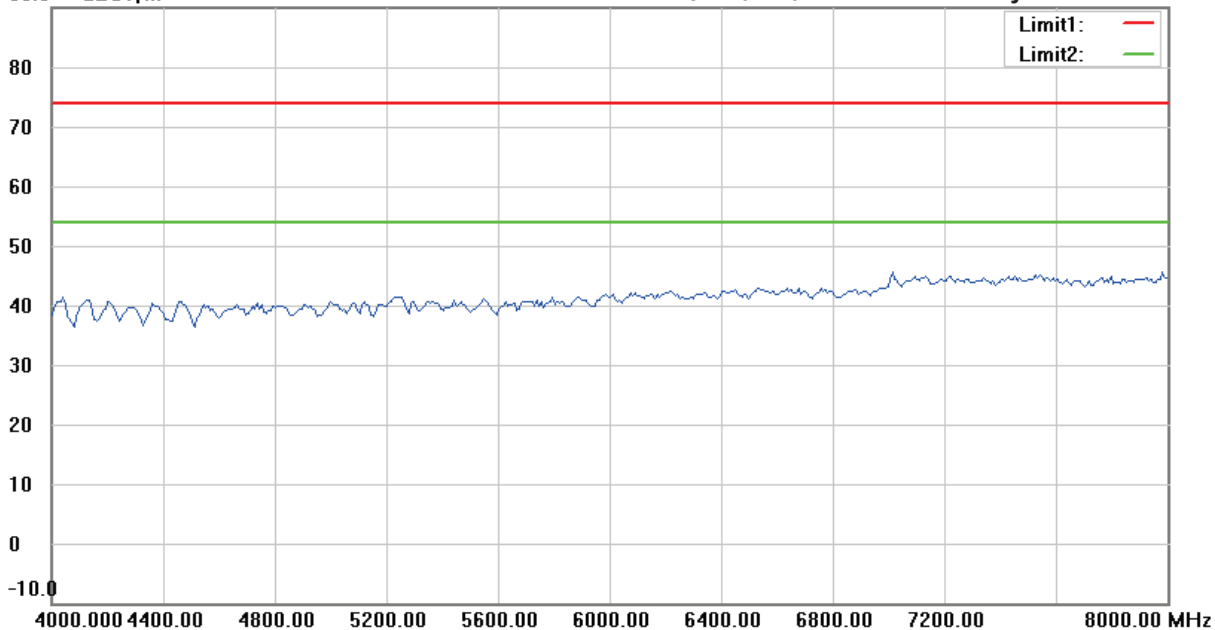
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:01:20 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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### Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

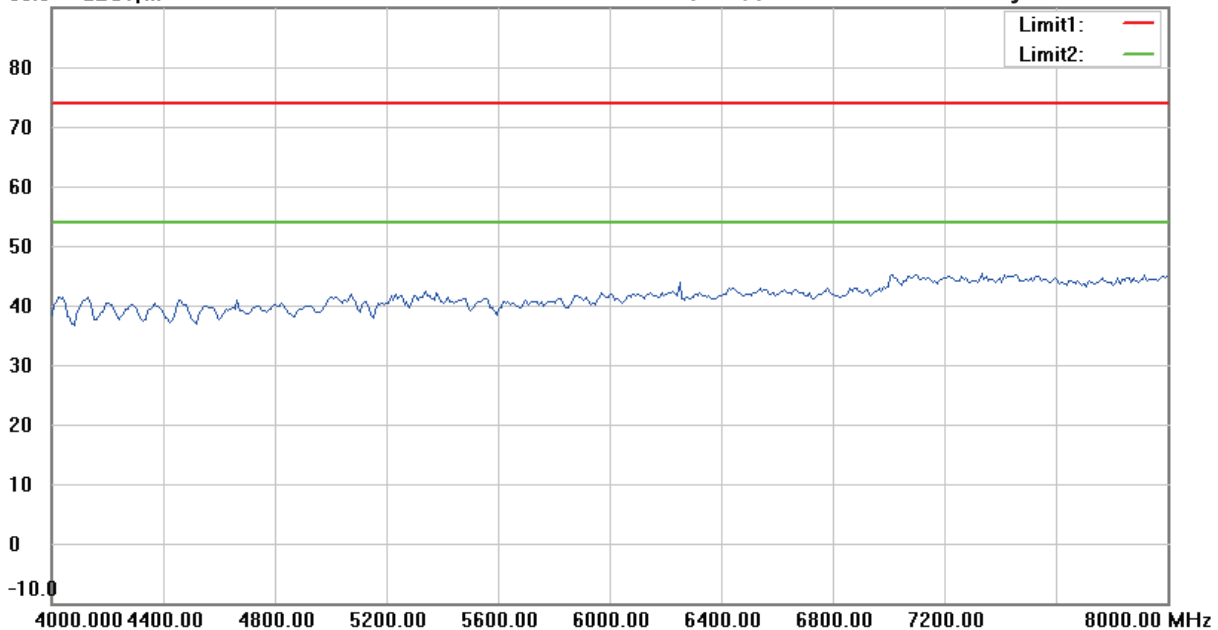
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:08:41 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

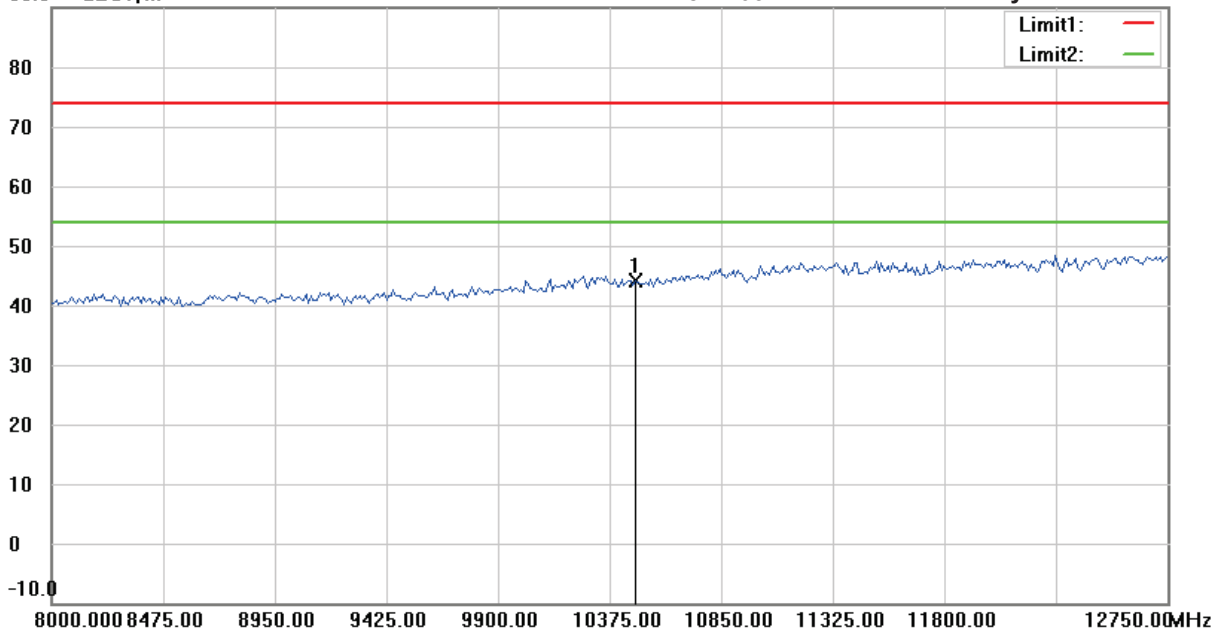
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:03:14 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 10480.000       | 35.56          | peak     | 8.46                | 44.02           | 74.00          | 150          | 132            | -29.98      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

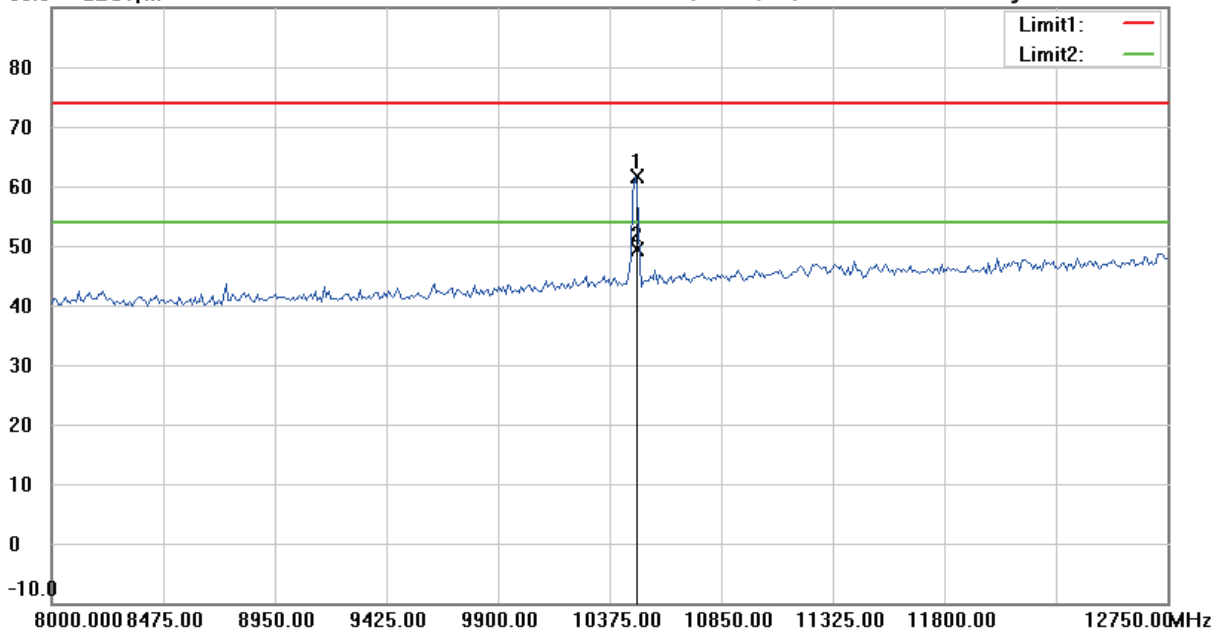
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:10:48 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 10484.469       | 53.12          | peak     | 8.47                | 61.59           | 74.00          | 163          | 157            | -12.41      |         |
| *   | 10484.469       | 40.91          | AVG      | 8.47                | 49.38           | 54.00          | 163          | 157            | -4.62       |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

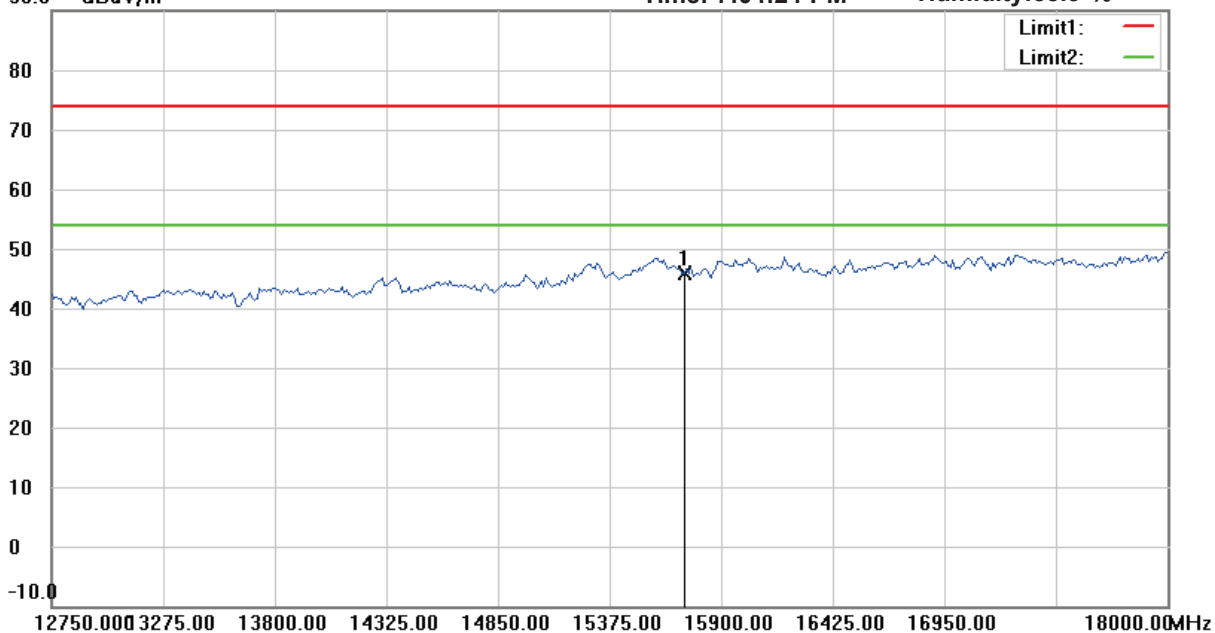
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:04:24 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 15720.000       | 28.46          | peak     | 17.44               | 45.90           | 74.00          | 150          | 53             | -28.10      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:11:58 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 15720.000       | 29.57          | peak     | 17.44               | 47.01           | 74.00          | 150          | 140            | -26.99      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

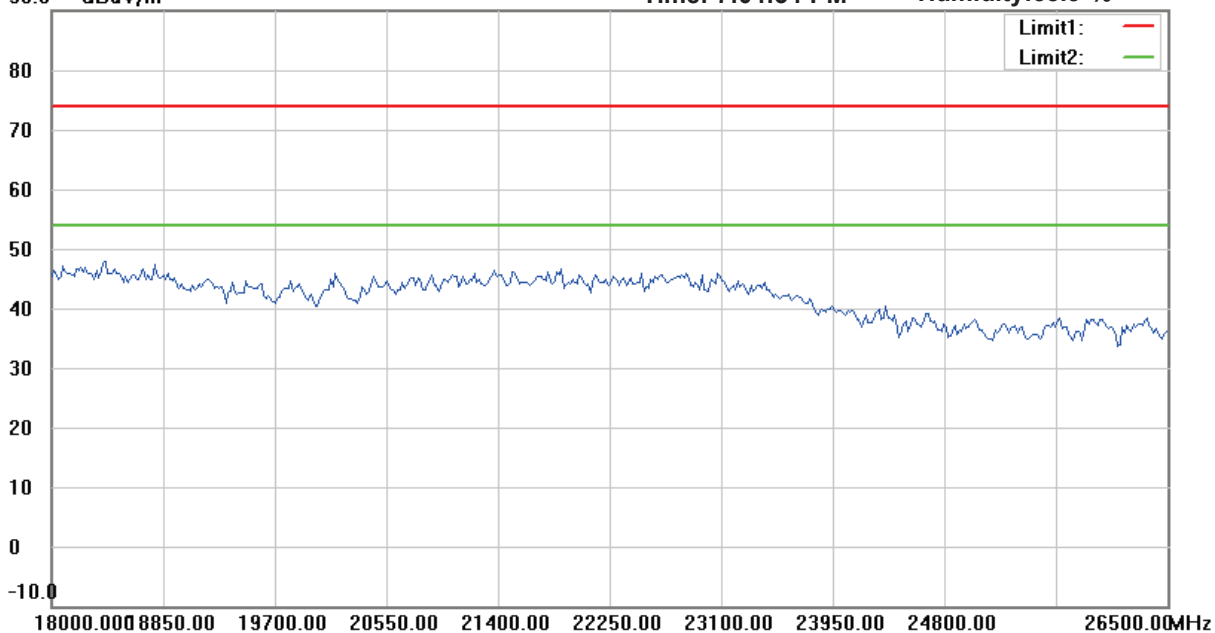
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:04:34 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#11

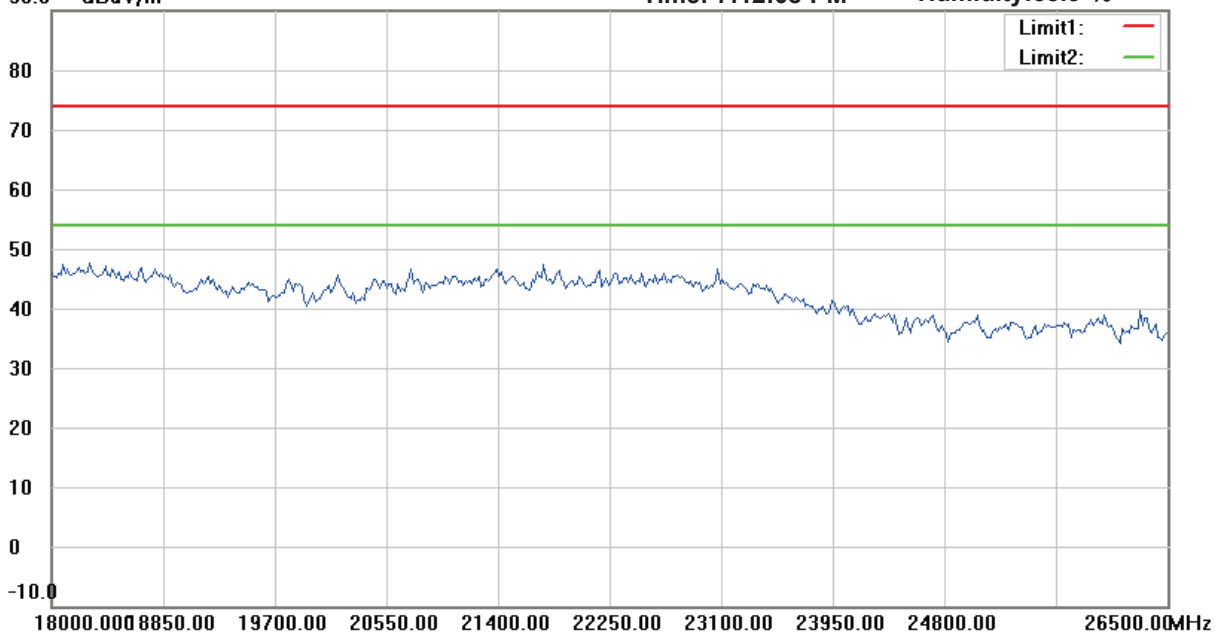
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:12:08 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

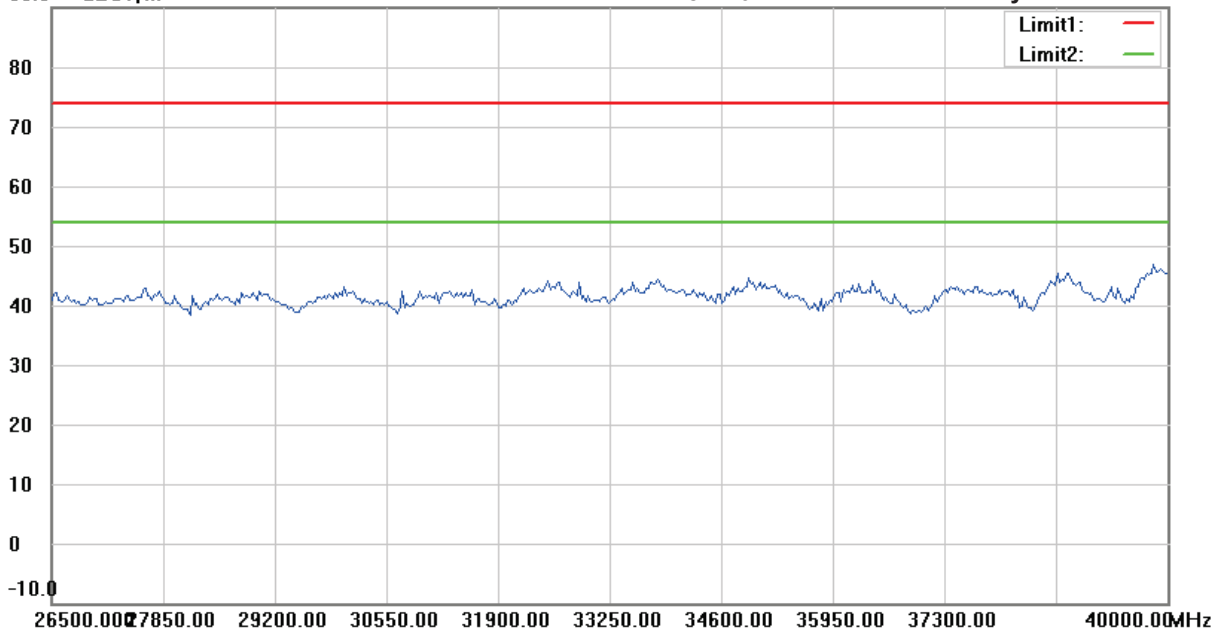
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:04:44 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#12

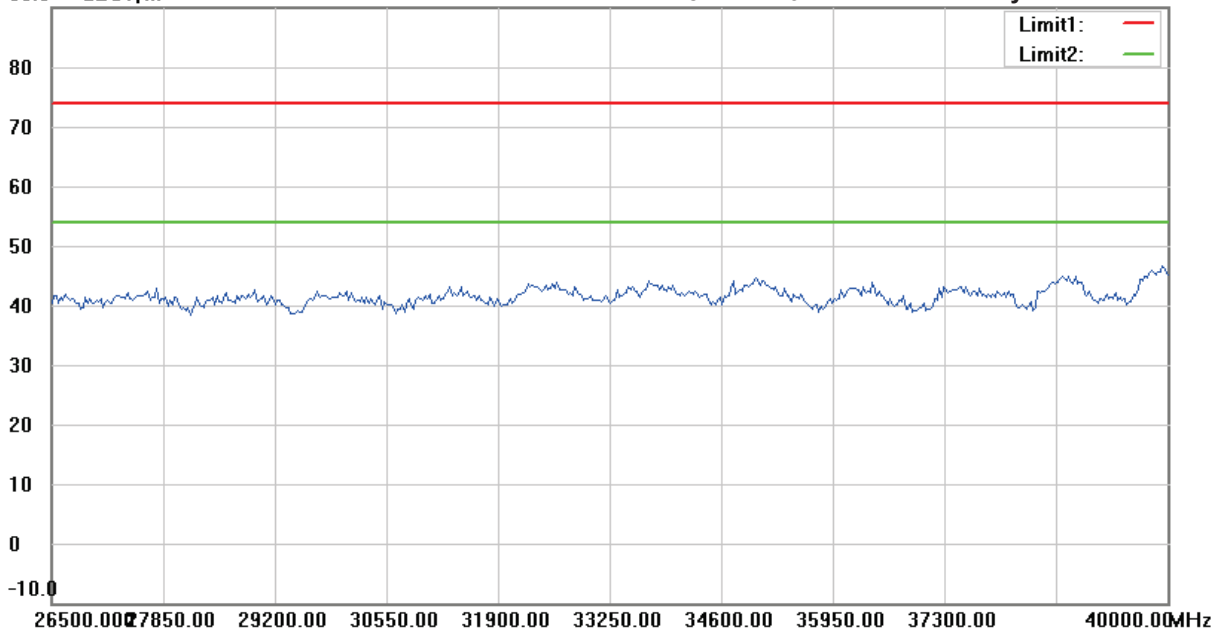
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:12:19 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#1

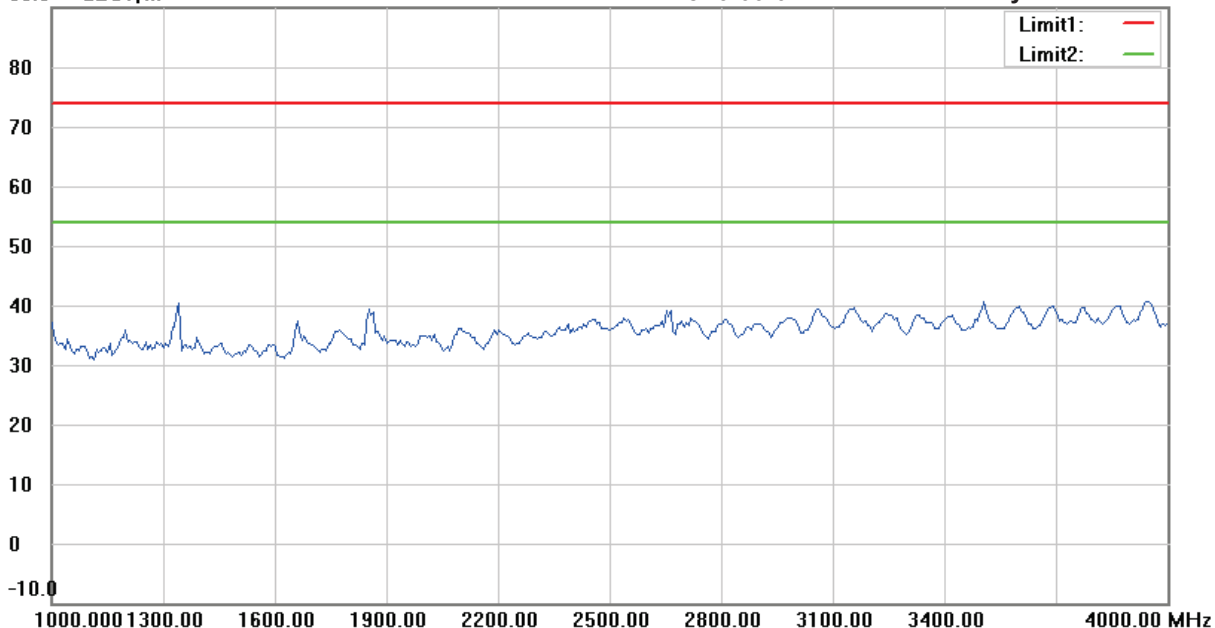
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:00:07 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH52

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#7

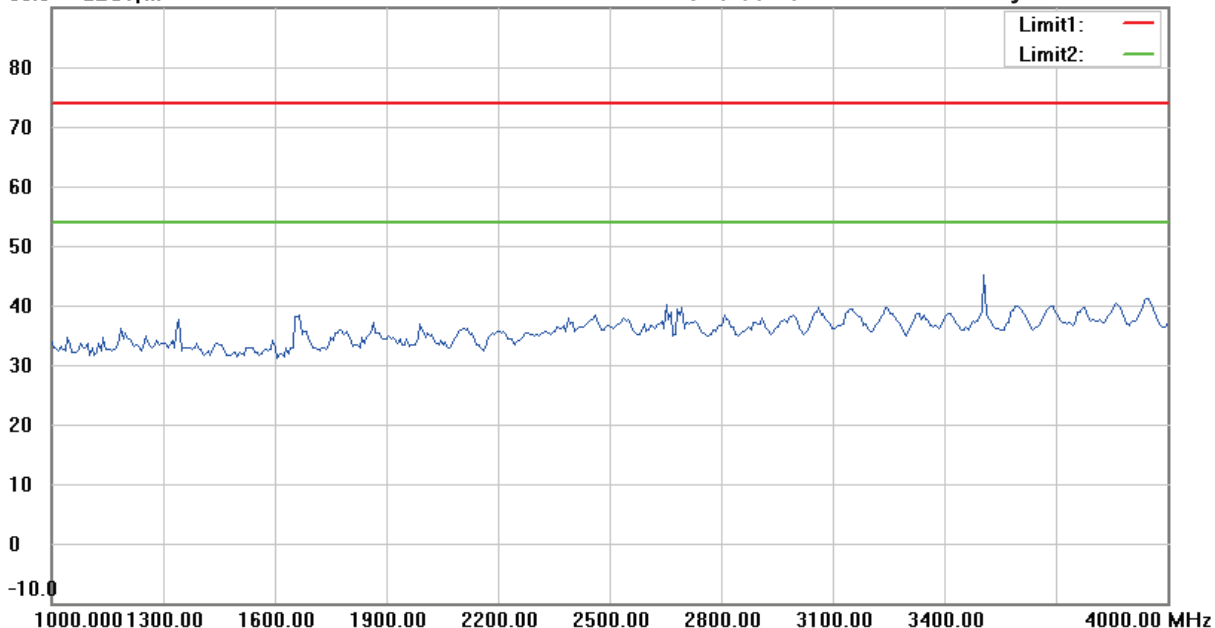
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:06:49 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH52

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#2

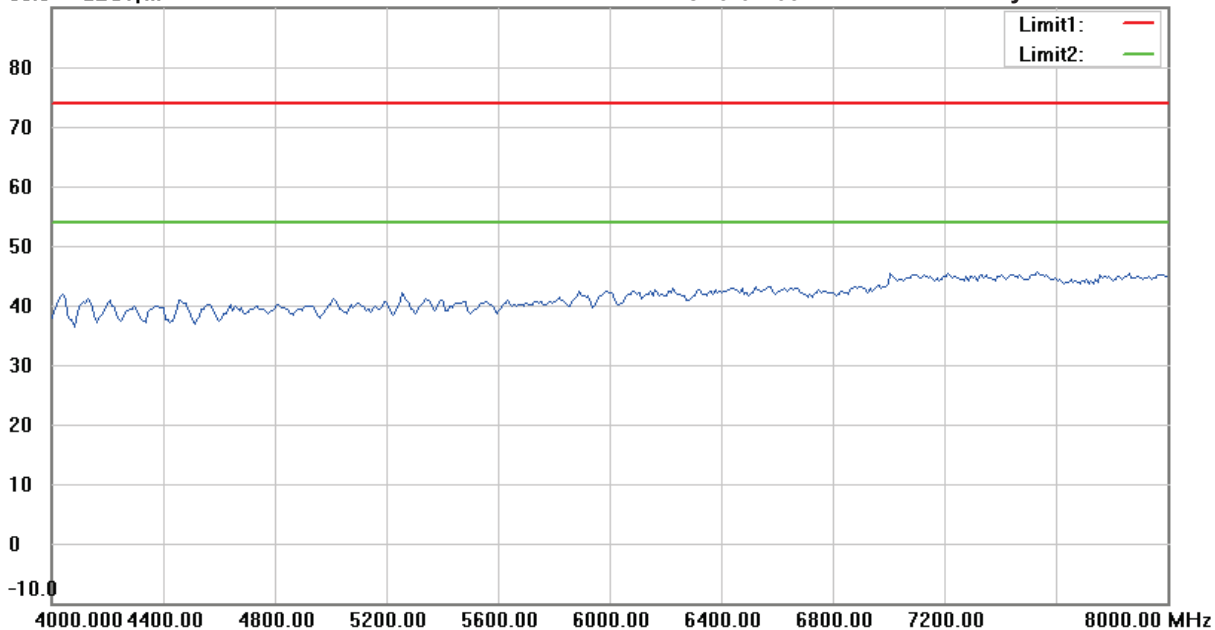
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:01:09 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH52

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#8

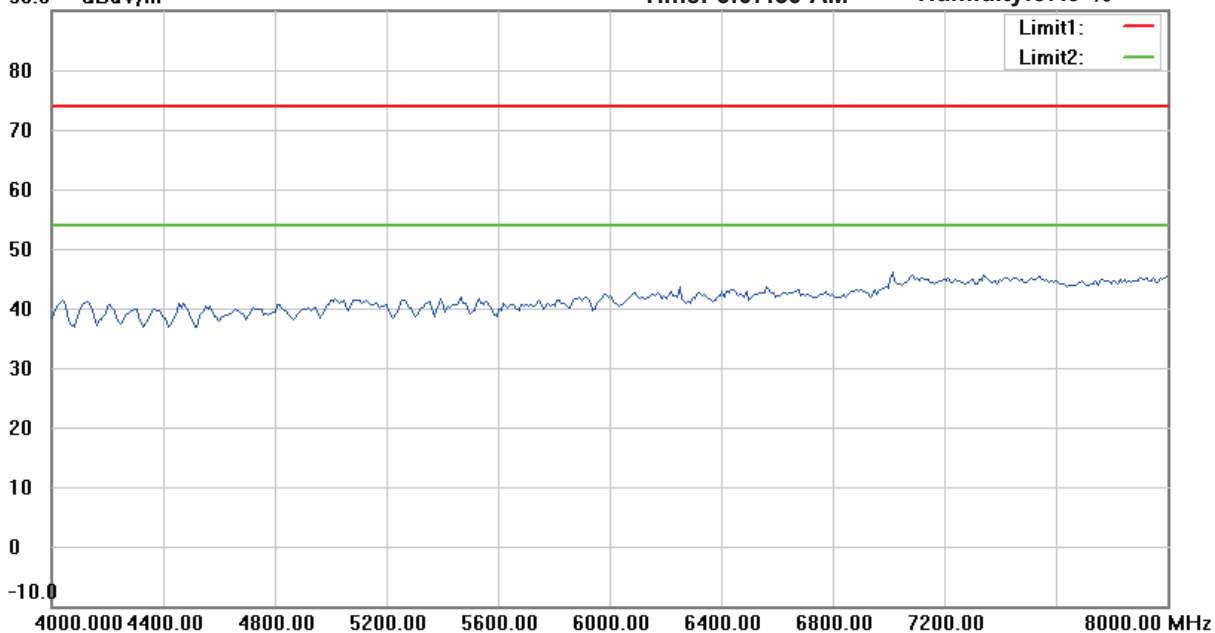
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:07:50 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH52

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#3

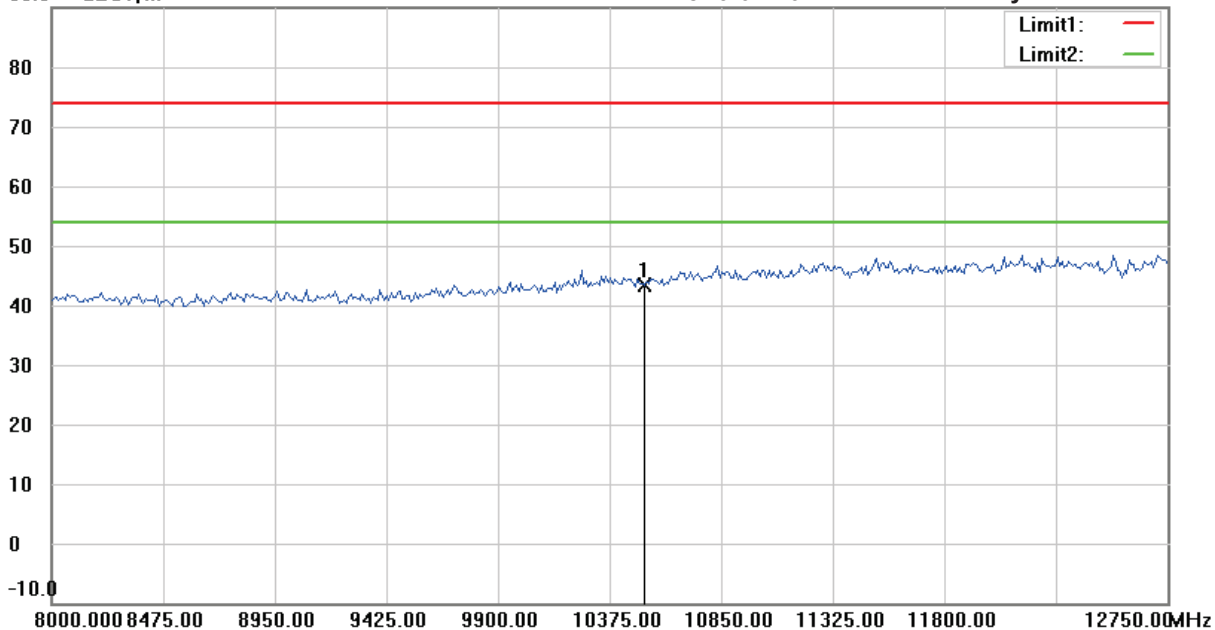
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:04:10 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH52

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 10520.000       | 34.76          | peak     | 8.54                | 43.30           | 74.00          | 150          | 355            | -30.70      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#9

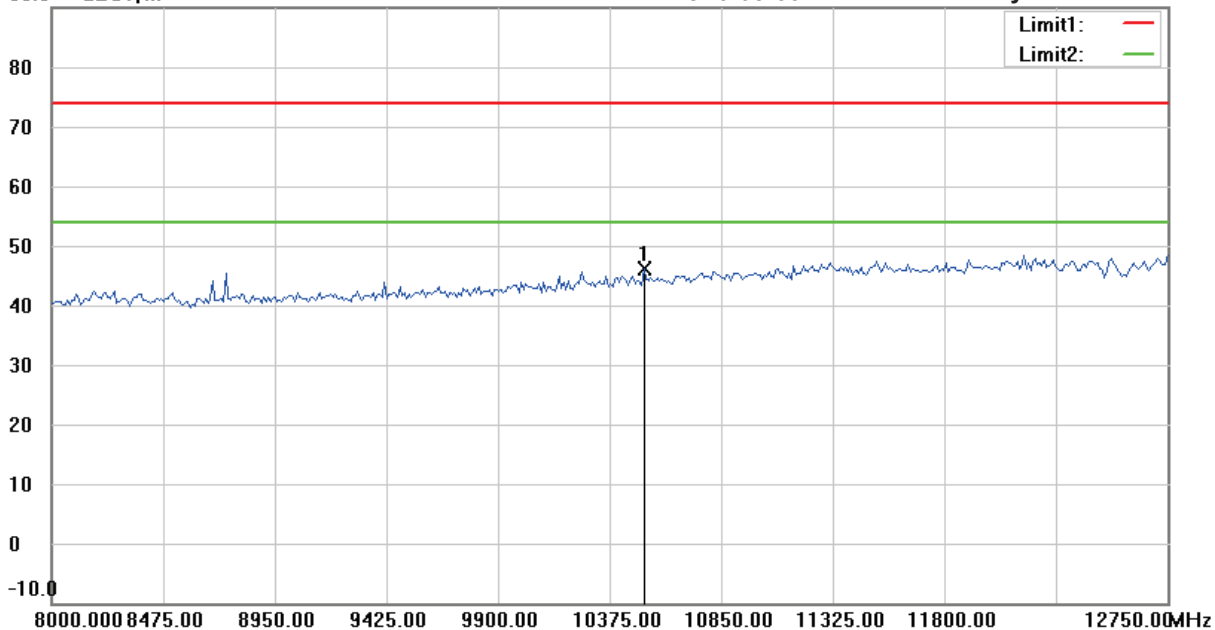
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:08:53 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH52

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 10520.000       | 37.48          | peak     | 8.54                | 46.02           | 74.00          | 150          | 40             | -27.98      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#4

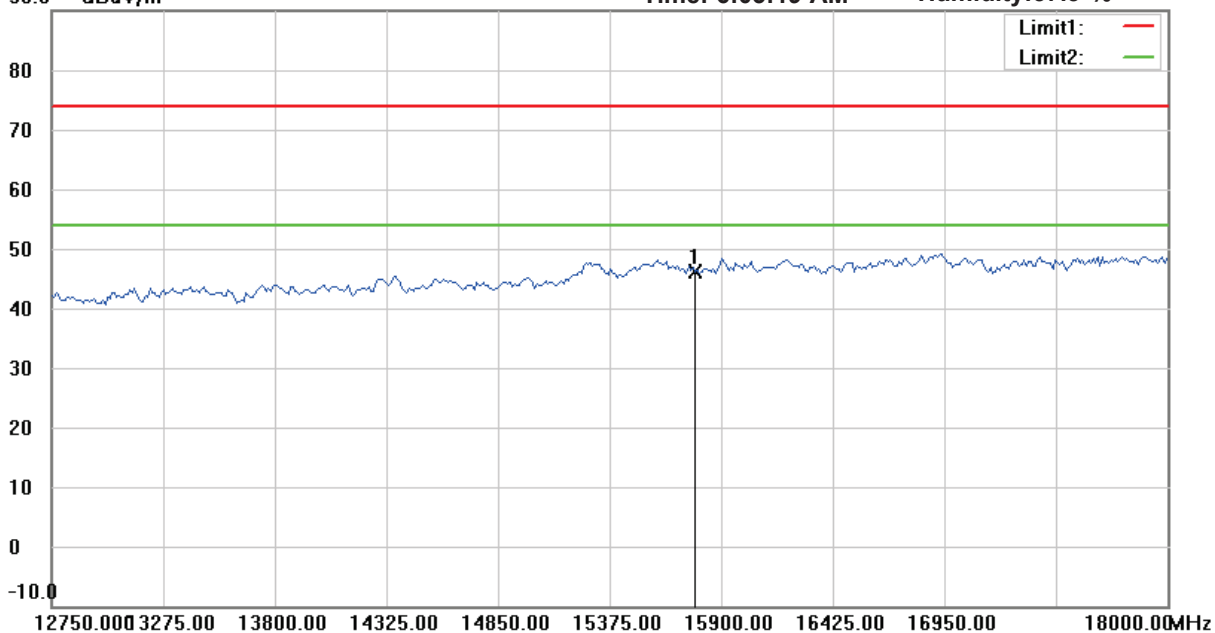
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:05:19 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH52

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 15780.000       | 28.41          | peak     | 17.65               | 46.06           | 74.00          | 150          | 340            | -27.94      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#10

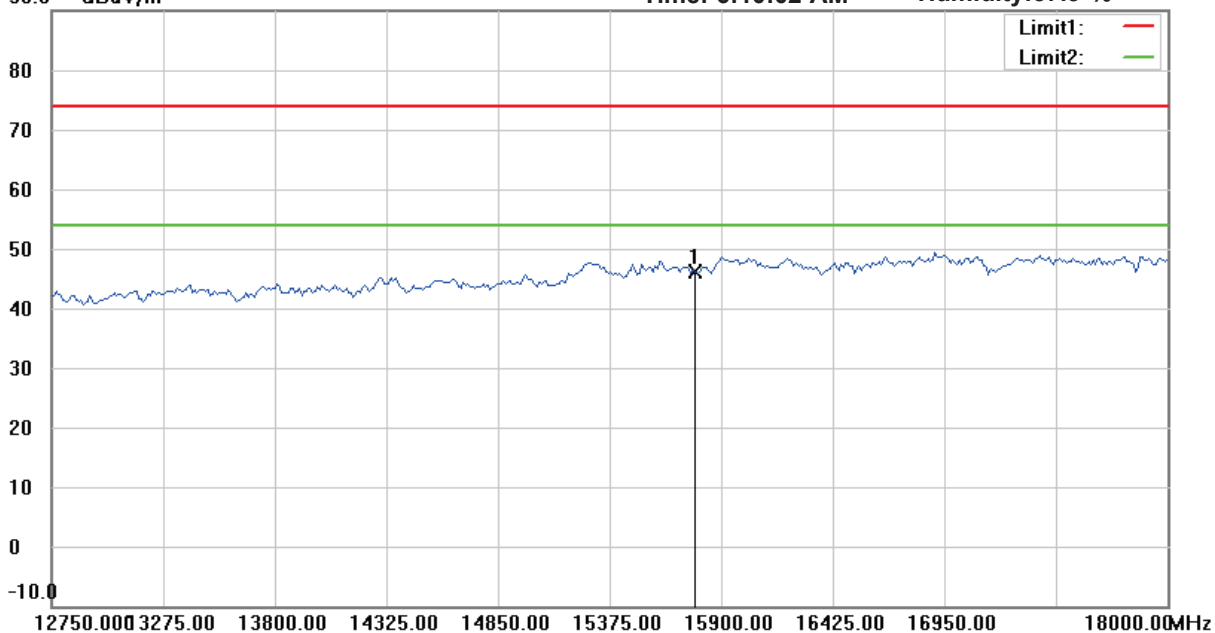
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:10:02 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH52

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 15780.000       | 28.49          | peak     | 17.65               | 46.14           | 74.00          | 150          | 15             | -27.86      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#5

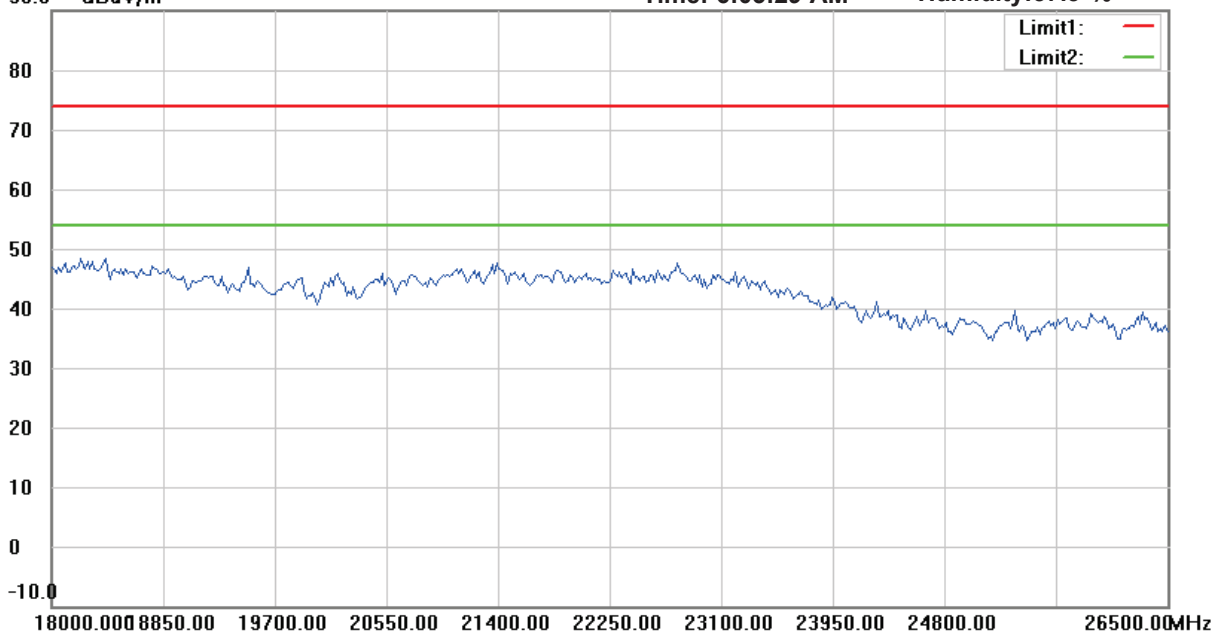
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:05:29 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH52

Note :

Polarization: *Horizontal*

Power : 3.3 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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Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#11

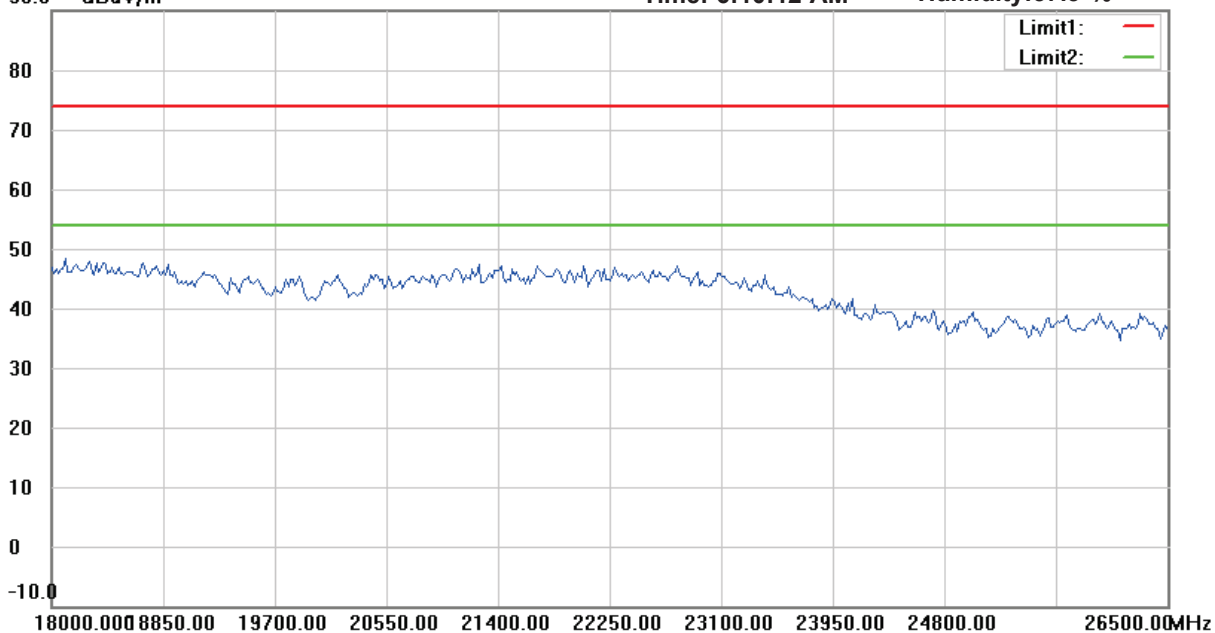
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:10:12 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH52

Note :

Polarization: *Vertical*

Power : 3.3 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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Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#6

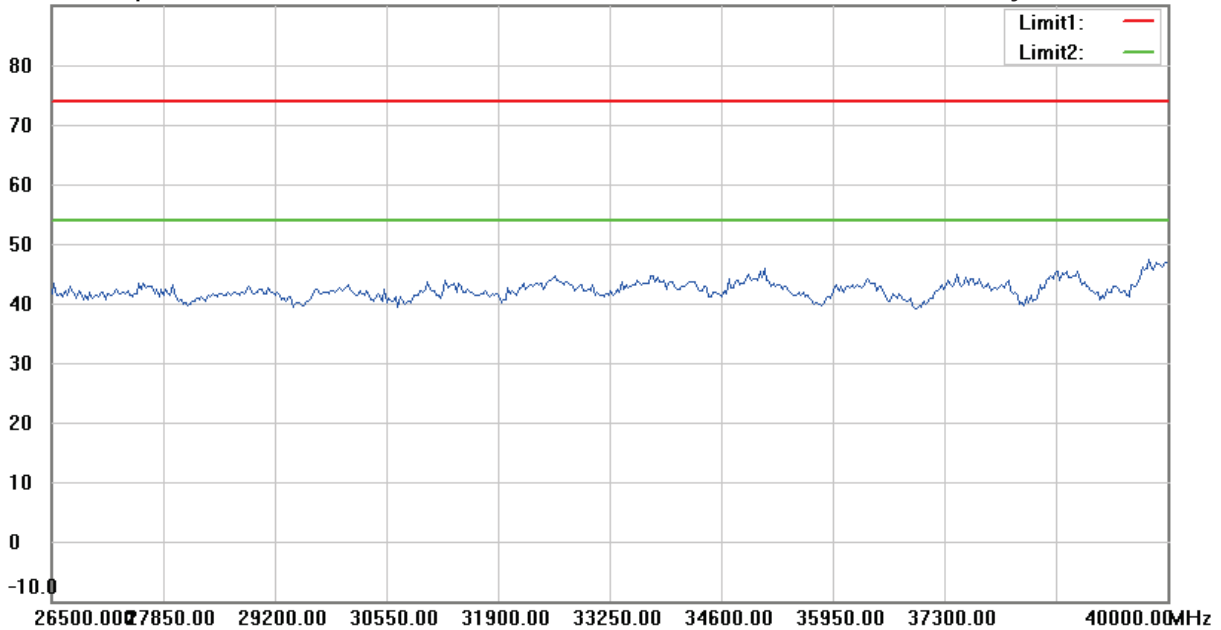
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:05:39 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH52

Note :

Polarization: *Horizontal*

Power : 3.3 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: Allen

File :3

Data :#12

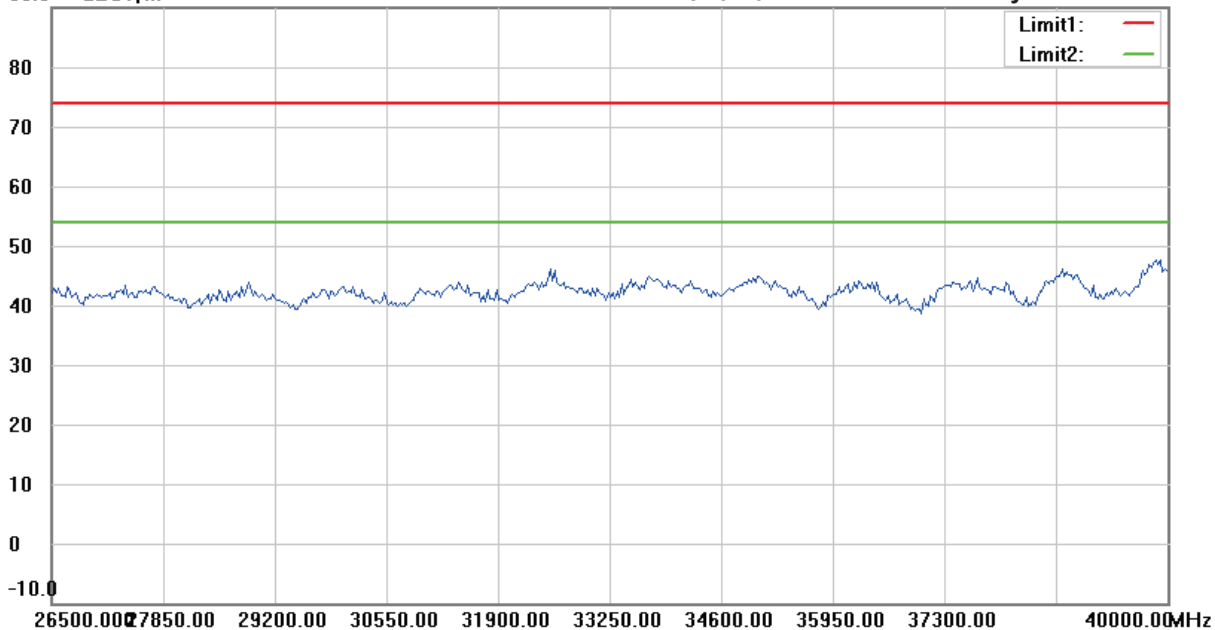
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:10:22 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH52

Note :

Polarization: *Vertical*

Power : 3.3 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: Allen

File :3

Data :#1

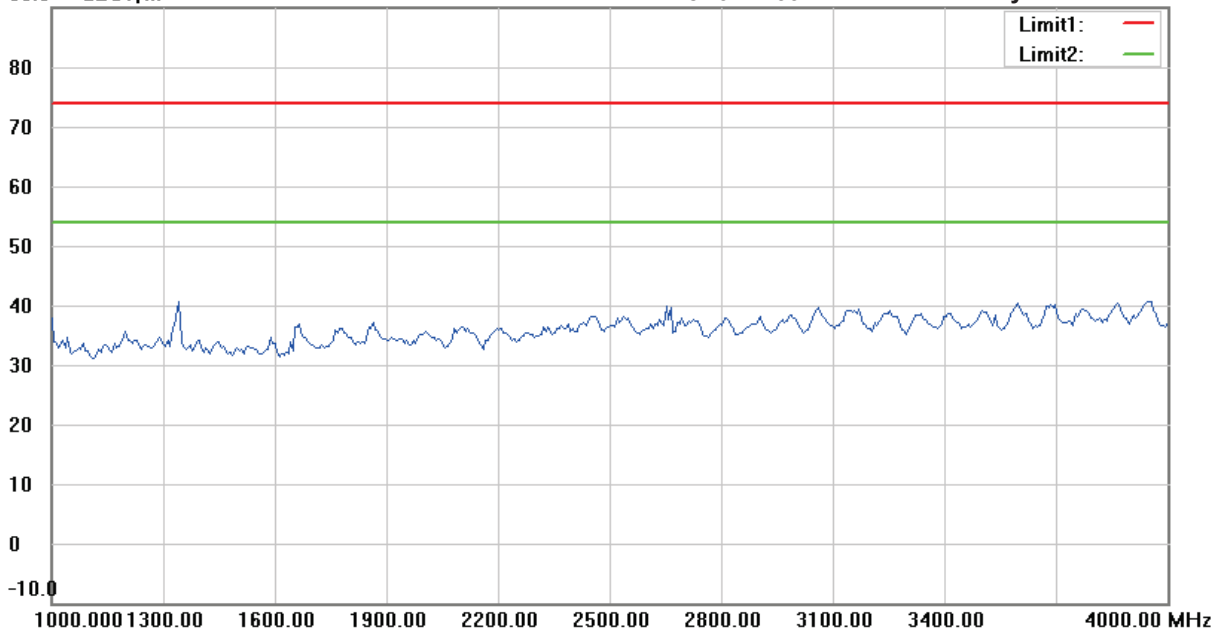
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:14:39 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH60

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#7

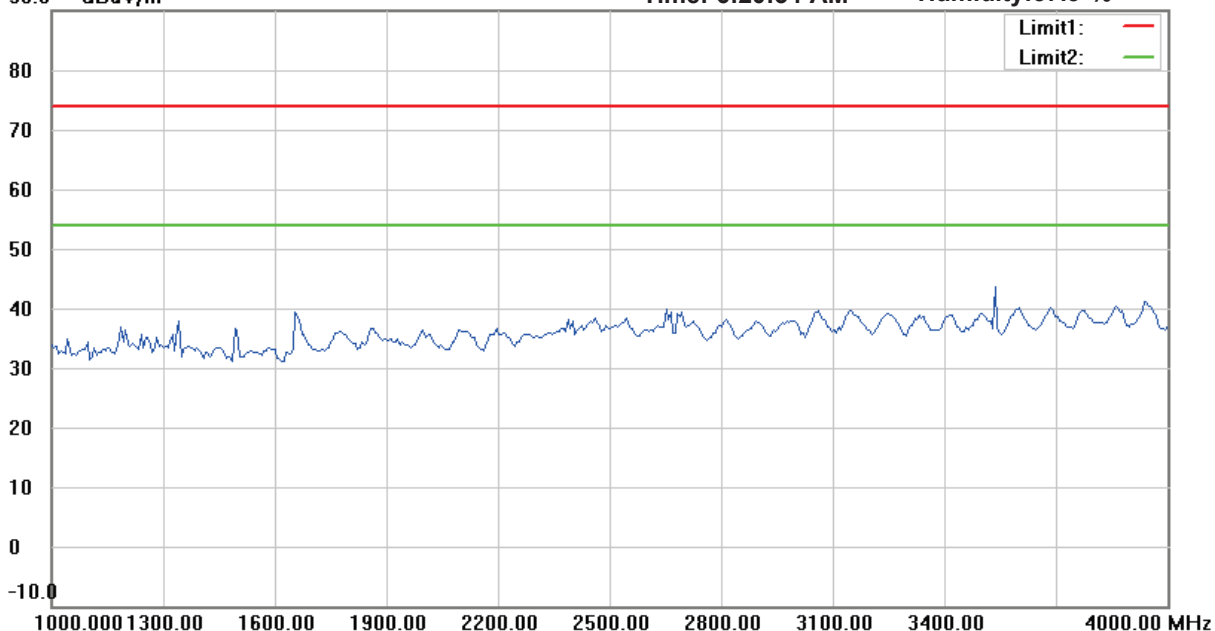
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:20:34 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH60

Note :

Polarization: *Vertical*

Power : 3.3 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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Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#2

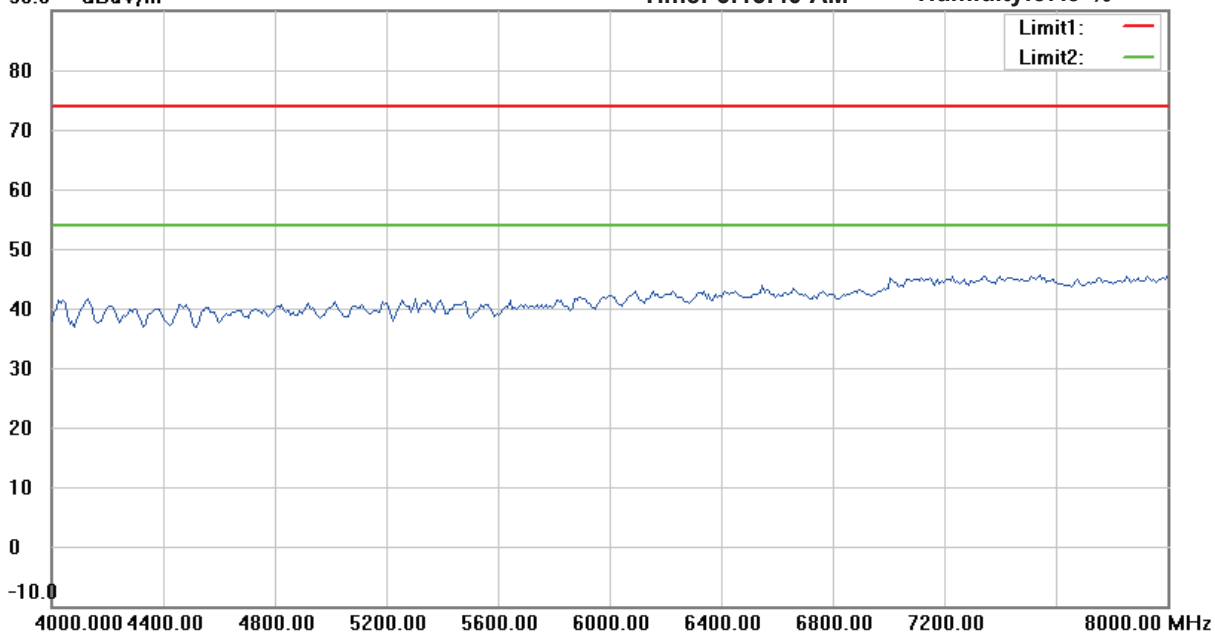
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:15:40 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH60

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#8

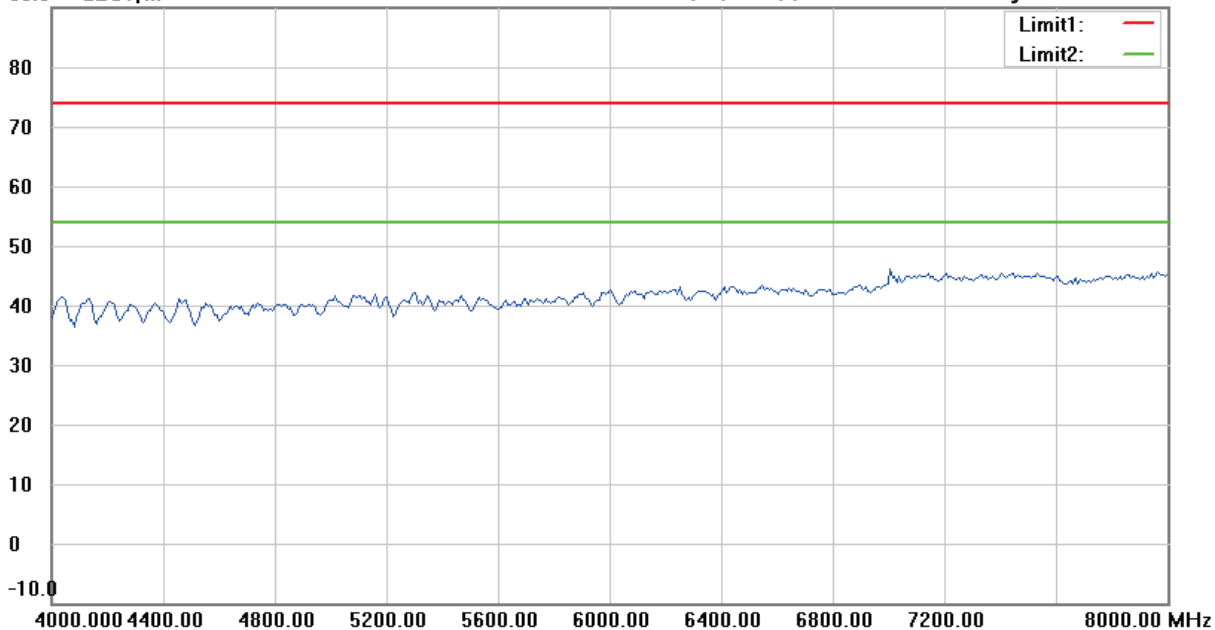
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:21:35 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH60

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#3

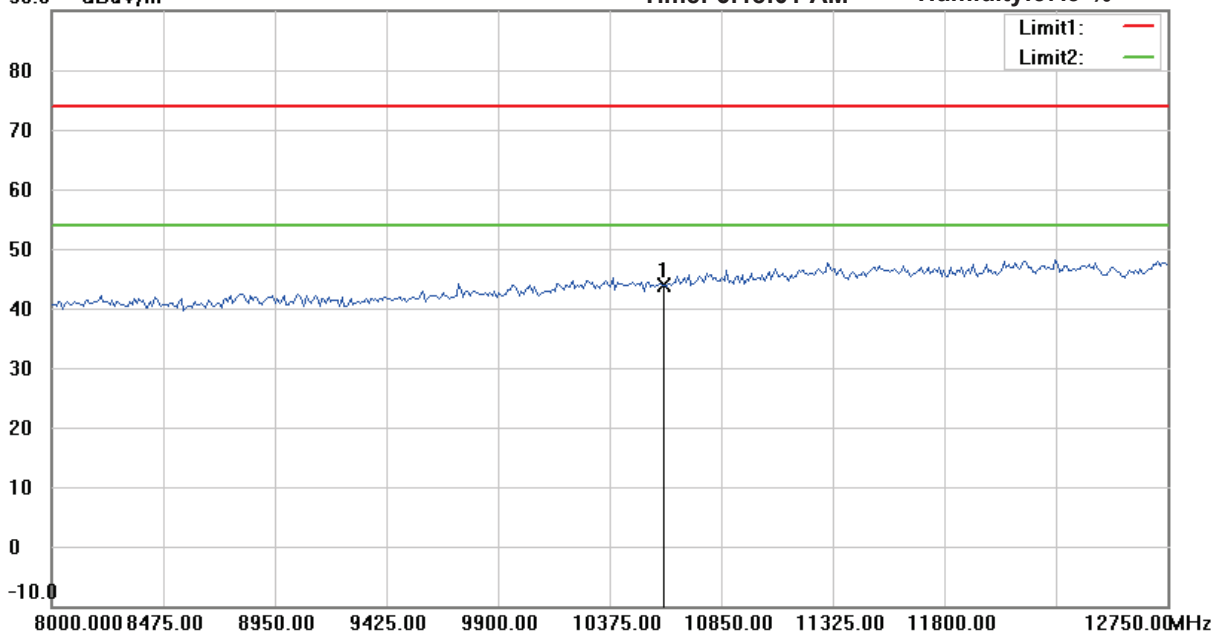
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:18:01 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH60

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 10600.000       | 35.33          | peak     | 8.61                | 43.94           | 74.00          | 150          | 360            | -30.06      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#9

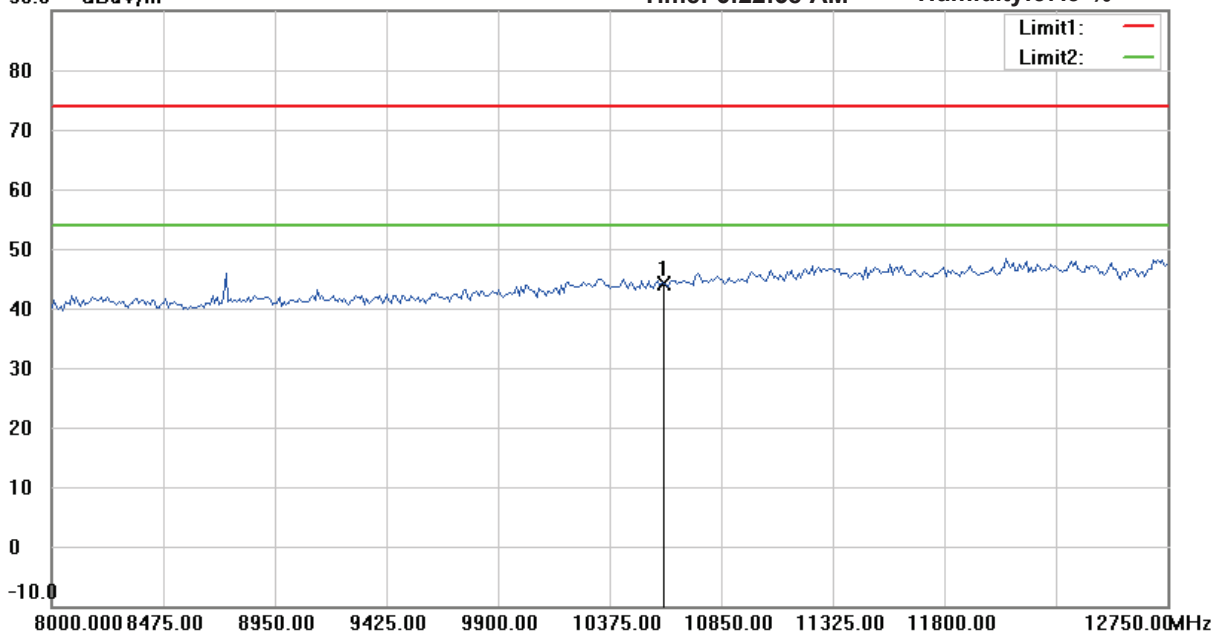
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:22:58 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH60

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 10600.000       | 35.52          | peak     | 8.61                | 44.13           | 74.00          | 150          | 125            | -29.87      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#4

Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:19:09 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH60

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 15900.000       | 30.50          | peak     | 18.03               | 48.53           | 74.00          | 150          | 70             | -25.47      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#10

Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:24:07 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH60

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 15900.000       | 30.15          | peak     | 18.03               | 48.18           | 74.00          | 150          | 320            | -25.82      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#5

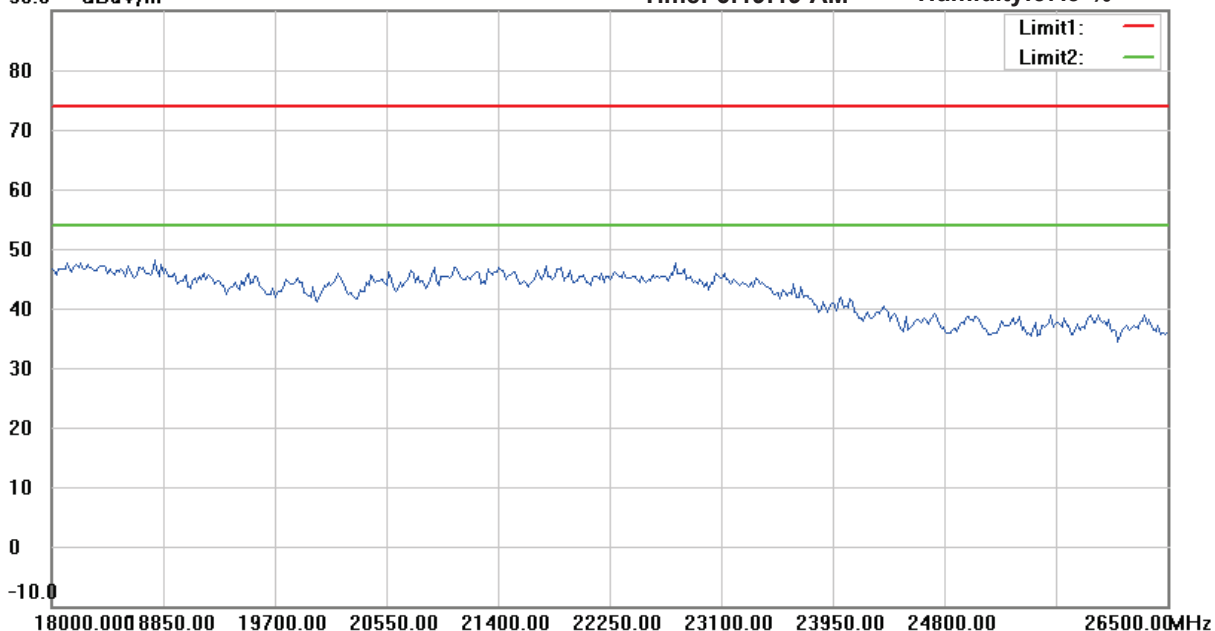
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:19:19 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH60

Note :

Polarization: *Horizontal*

Power : 3.3 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: Allen

File :3

Data :#11

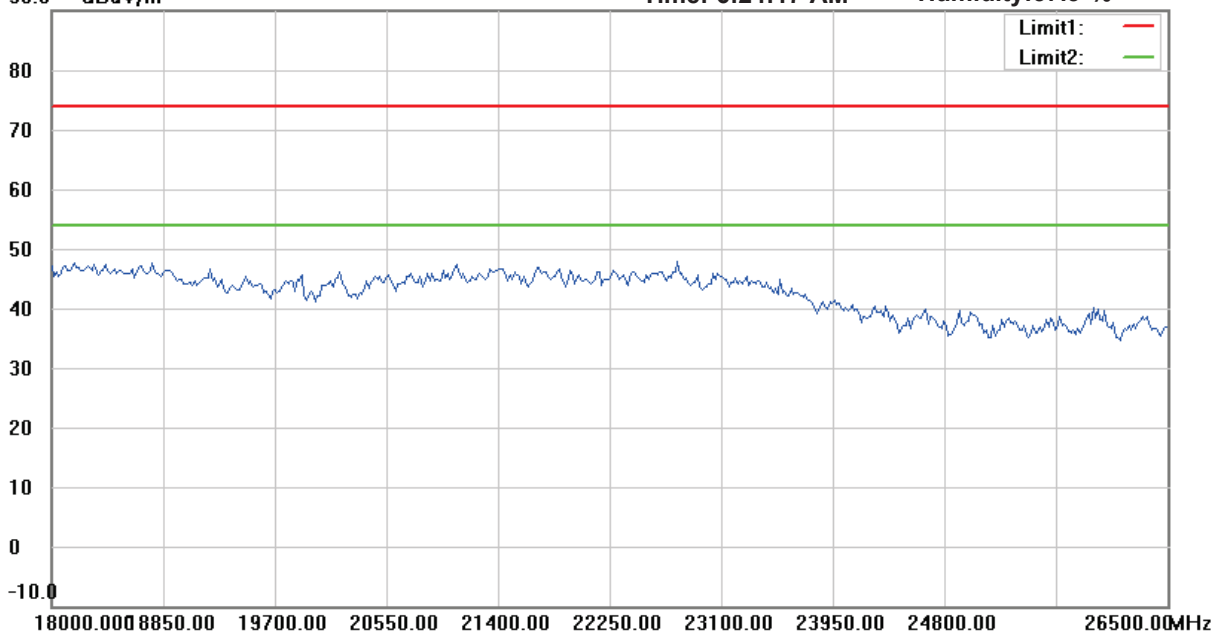
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:24:17 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH60

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Allen

File :3

Data :#6

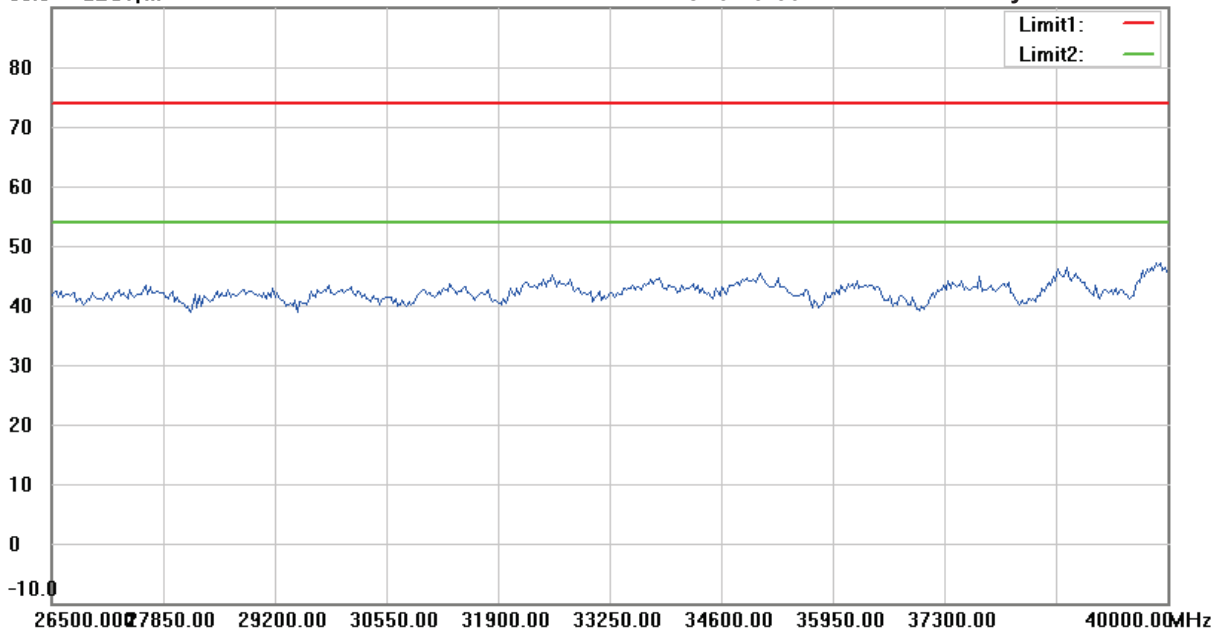
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:19:30 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH60

Note :

Polarization: *Horizontal*

Power : 3.3 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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Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#12

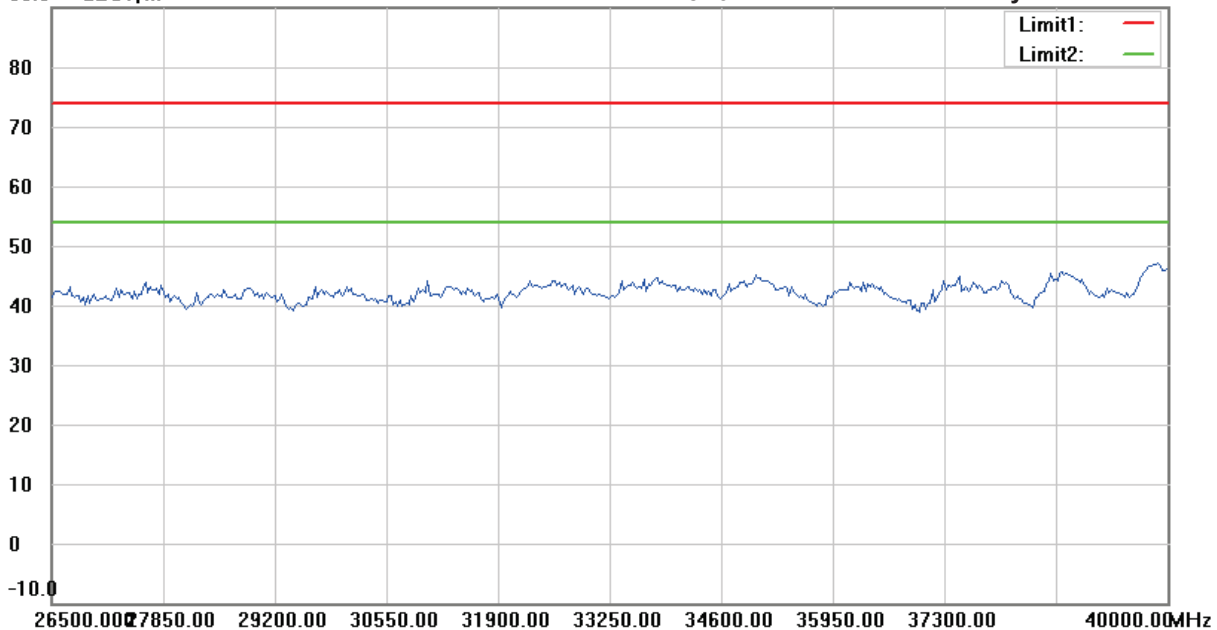
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:24:27 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH60

Note :

Polarization: *Vertical*

Power : 3.3 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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Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#1

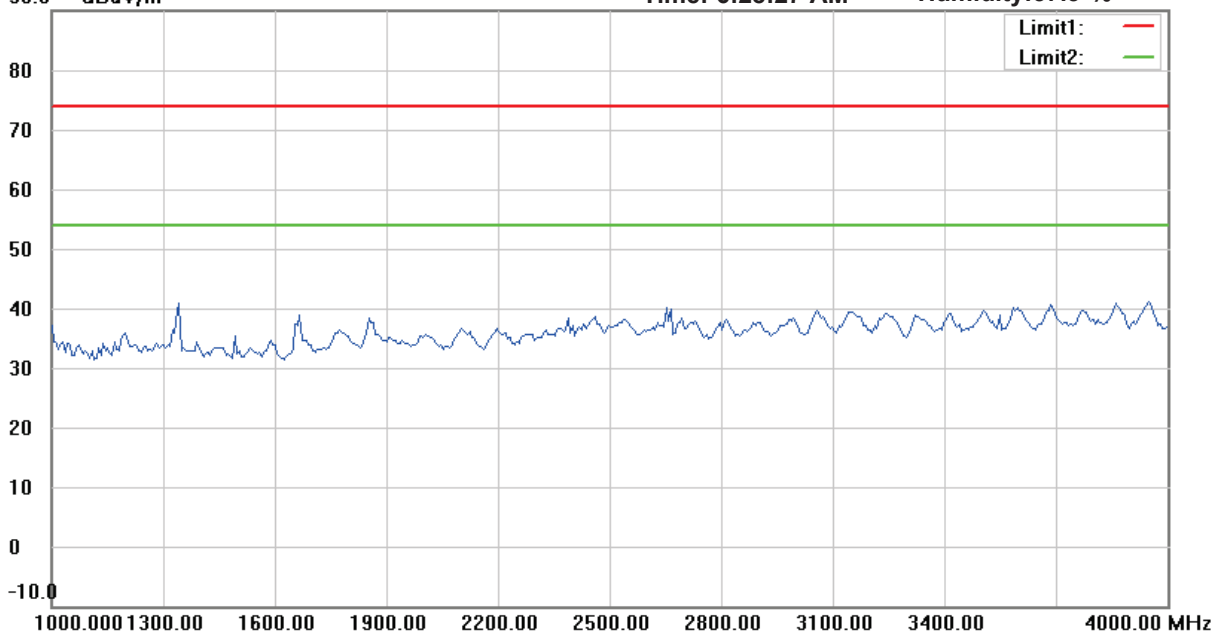
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:28:27 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH64

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#7

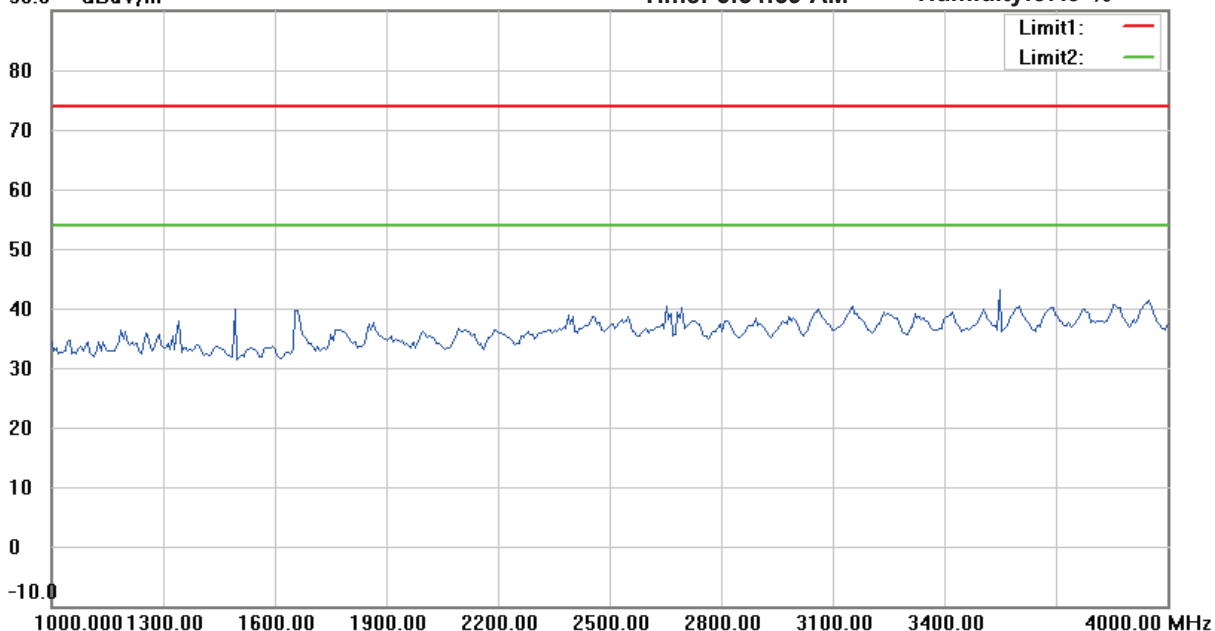
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:34:59 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH64

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#2

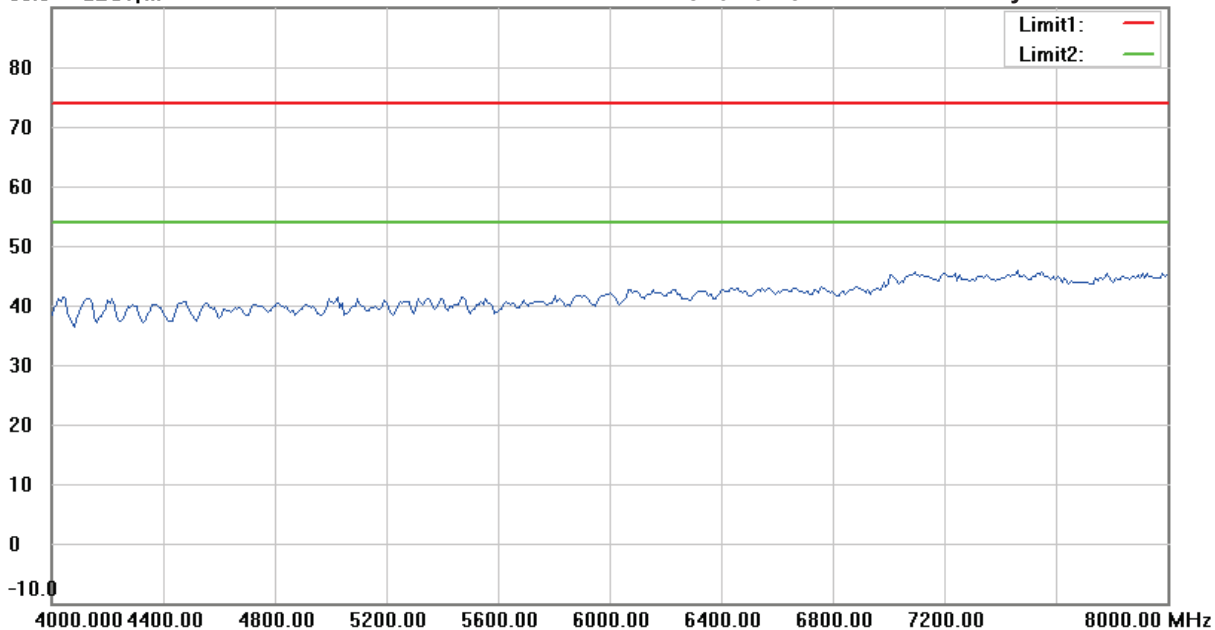
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:29:28 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH64

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#8

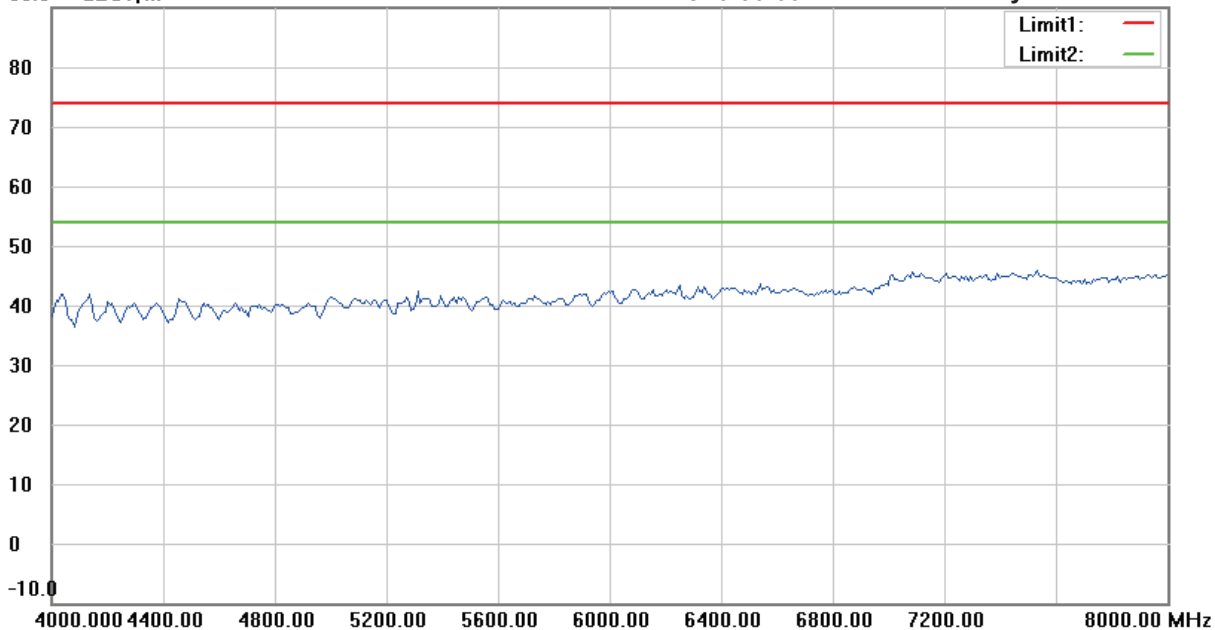
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:36:00 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH64

Note :

Polarization: *Vertical*

Power : 3.3 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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Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#3

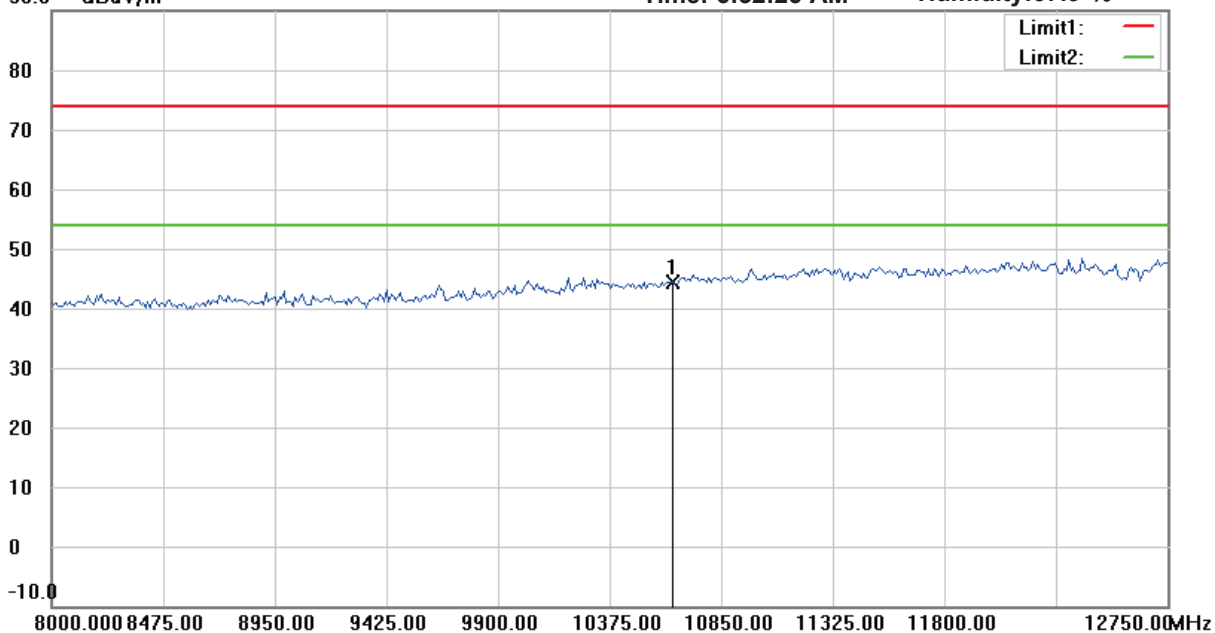
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:32:26 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH64

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 10640.000       | 35.63          | peak     | 8.78                | 44.41           | 74.00          | 150          | 65             | -29.59      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#9

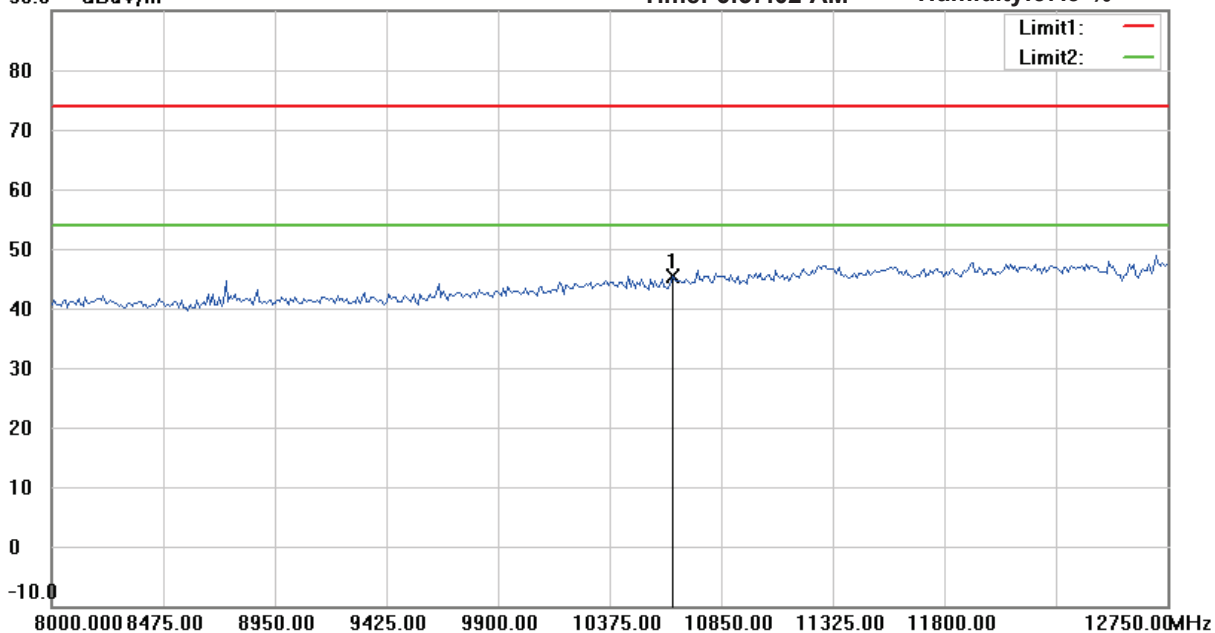
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:37:02 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH64

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 10640.000       | 36.57          | peak     | 8.78                | 45.35           | 74.00          | 150          | 80             | -28.65      |         |

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



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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#4

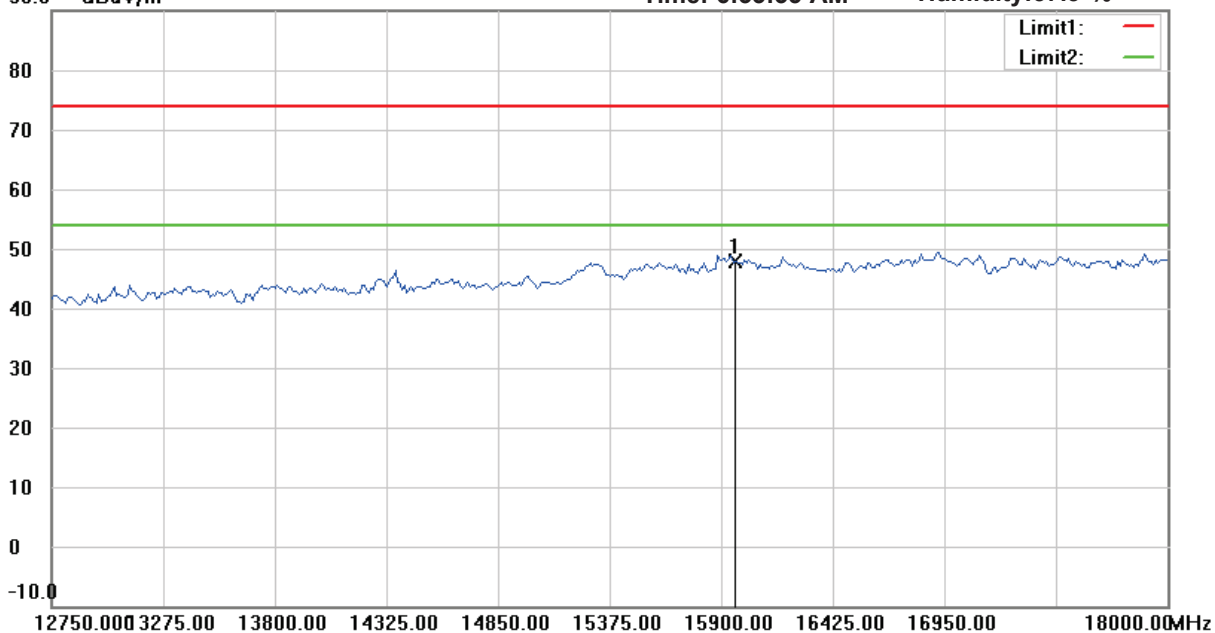
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:33:35 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH64

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 15960.000       | 29.66          | peak     | 18.31               | 47.97           | 74.00          | 150          | 110            | -26.03      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#10

Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:38:11 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH64

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 15960.000       | 29.28          | peak     | 18.31               | 47.59           | 74.00          | 150          | 260            | -26.41      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#5

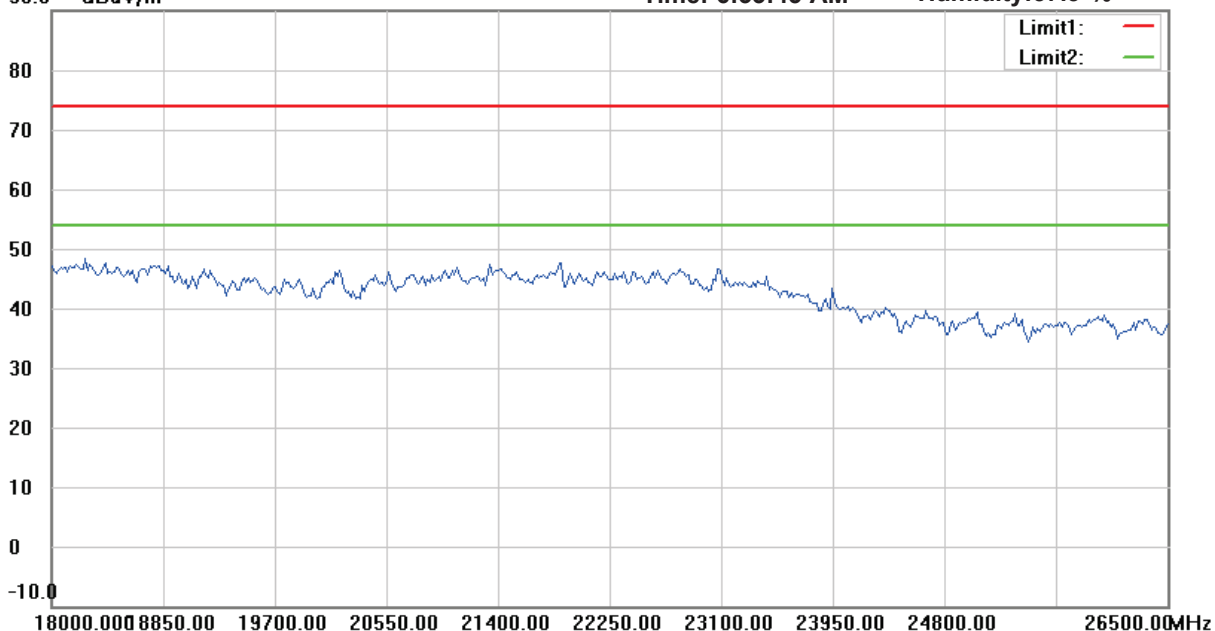
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:33:45 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH64

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#11

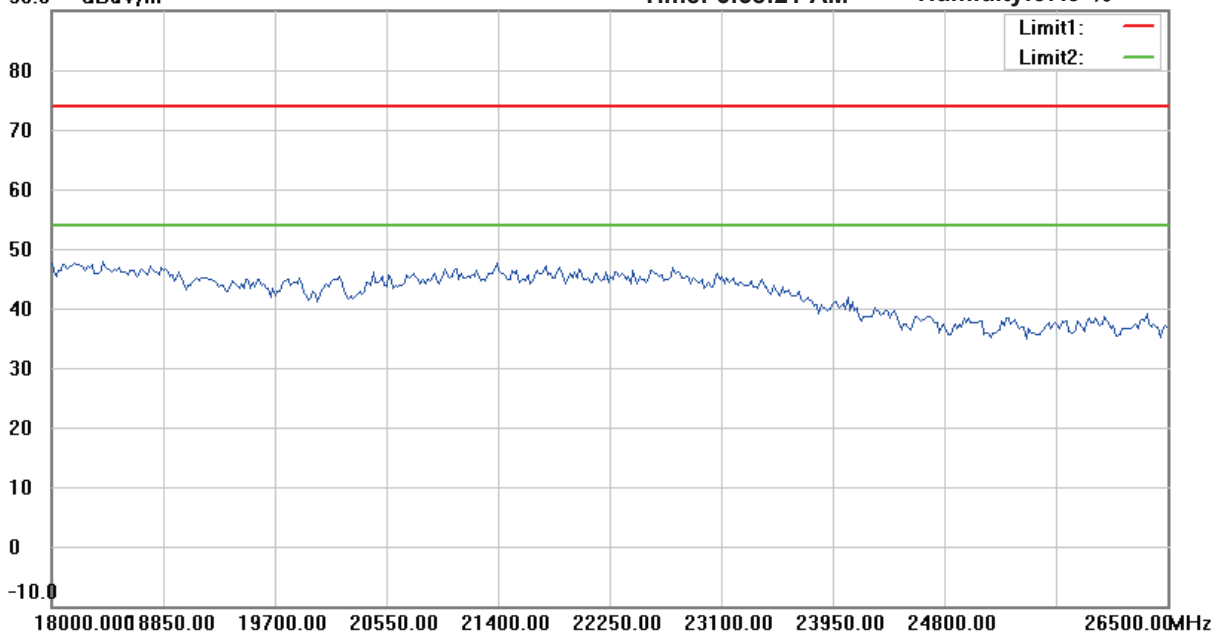
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:38:21 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH64

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#6

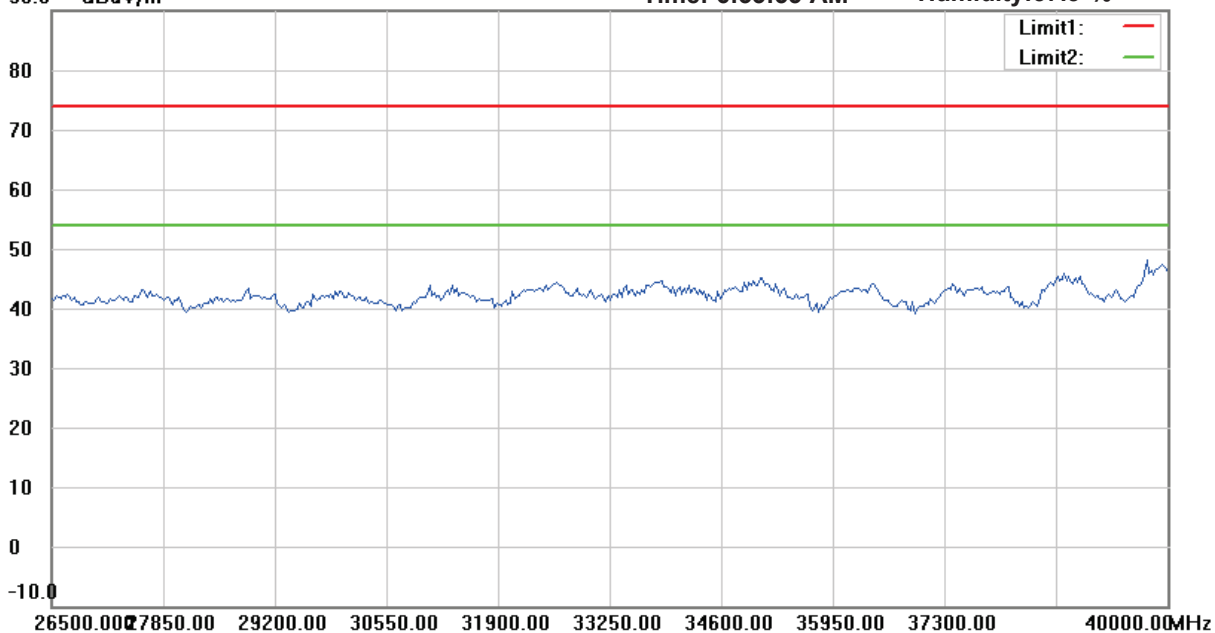
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:33:55 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH64

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#12

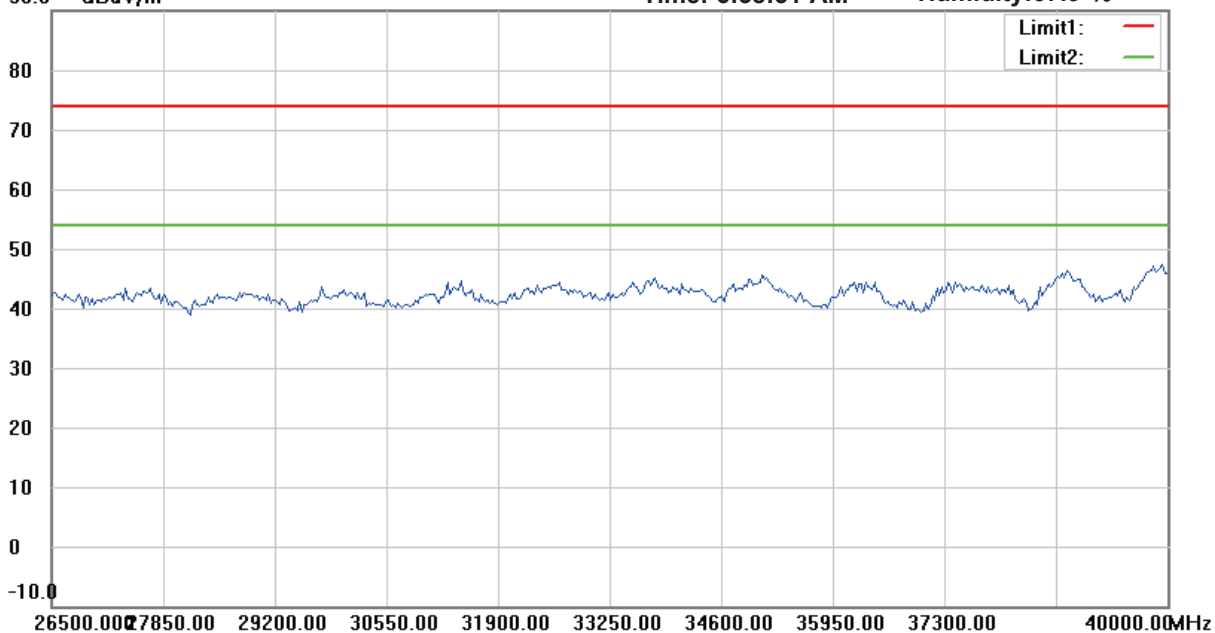
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:38:31 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH64

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#1

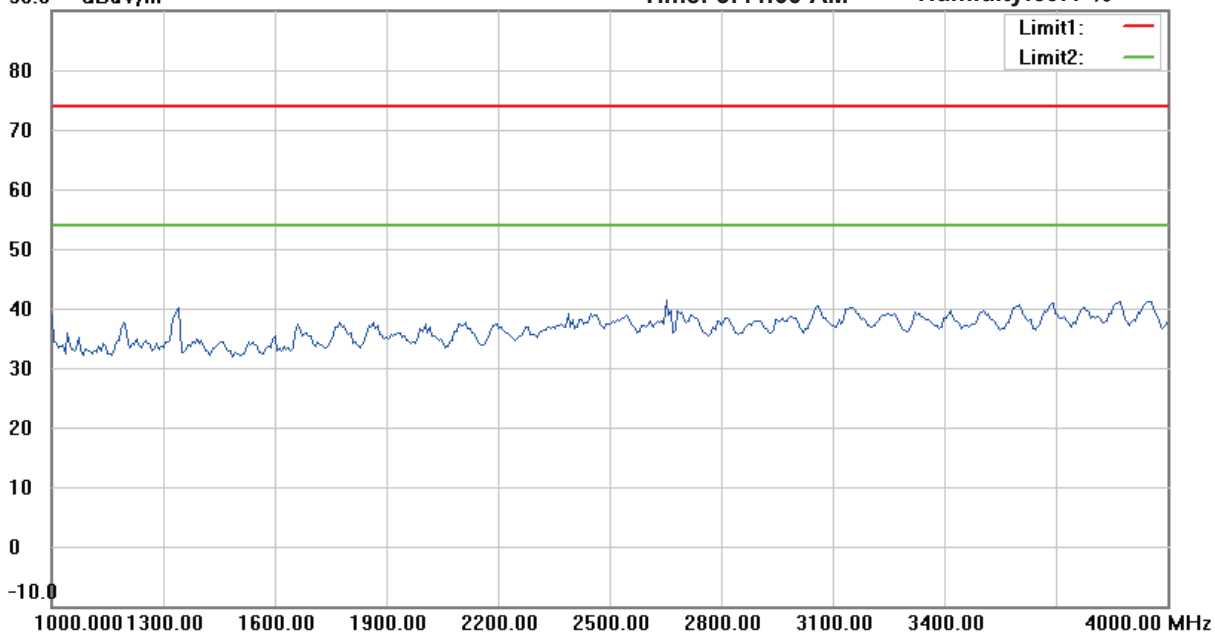
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 3:44:00 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH100

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#7

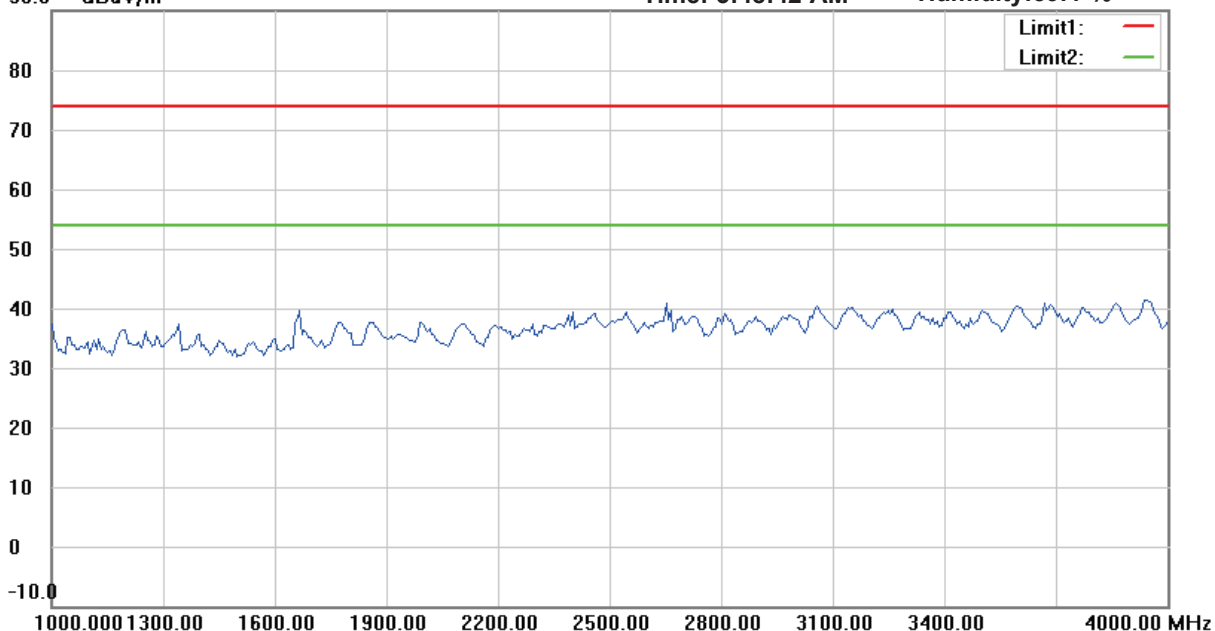
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 3:48:42 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH100

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#2

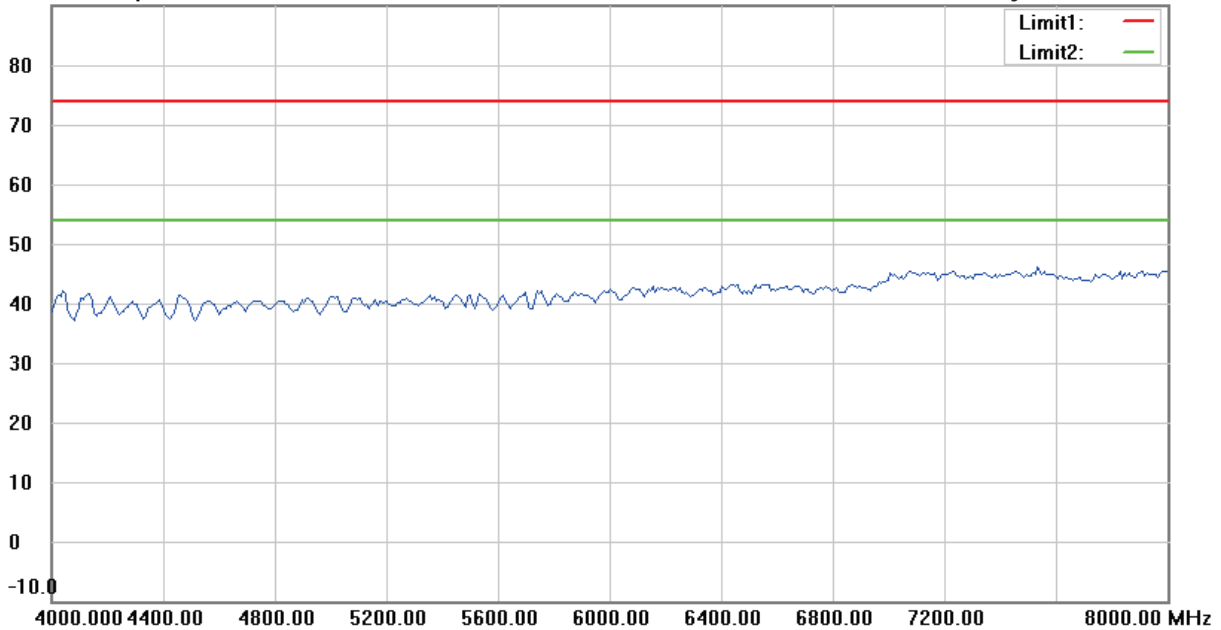
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 3:45:01 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH100

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#8

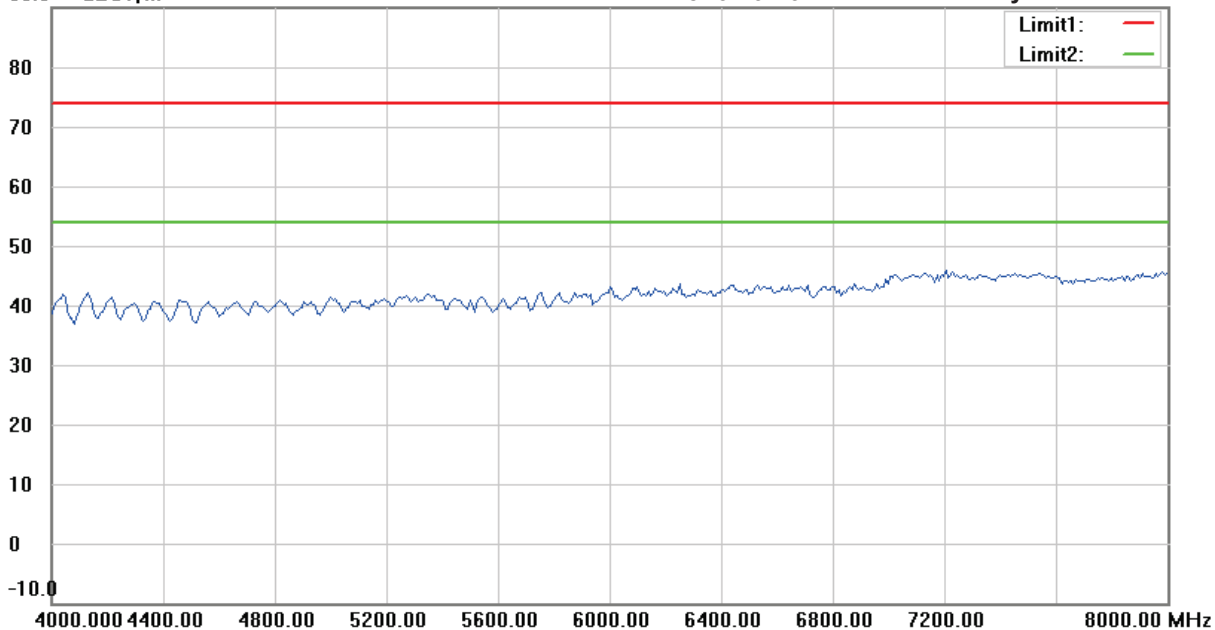
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 3:49:43 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH100

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#3

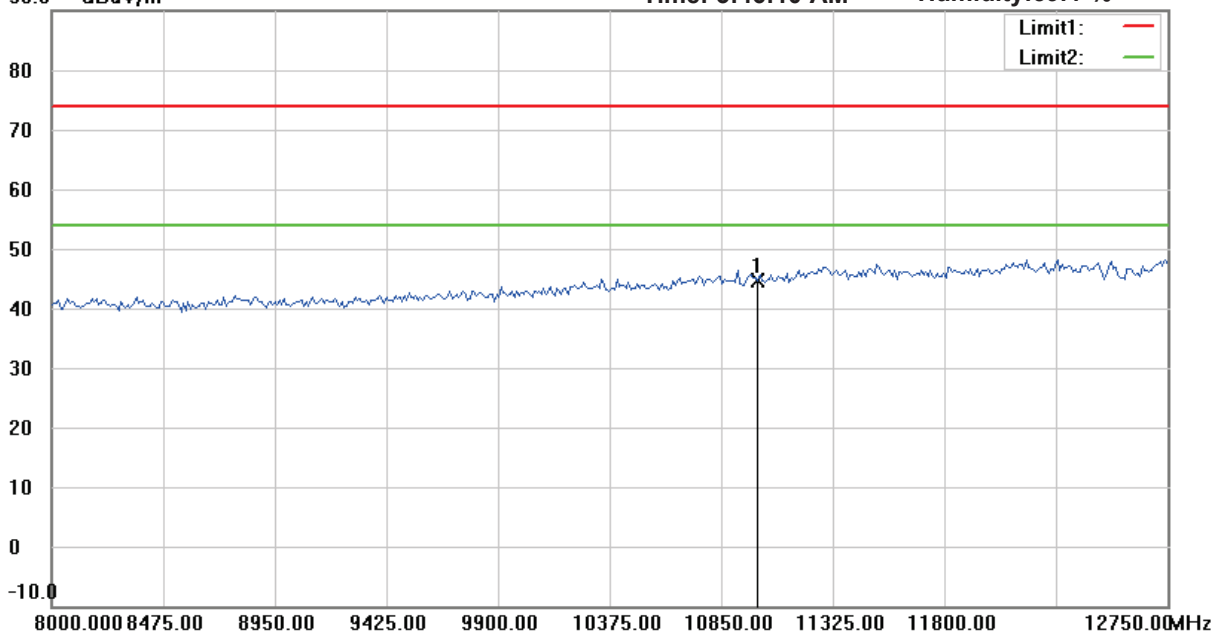
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 3:46:10 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH100

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11000.000       | 35.06          | peak     | 9.51                | 44.57           | 74.00          | 150          | 30             | -29.43      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#9

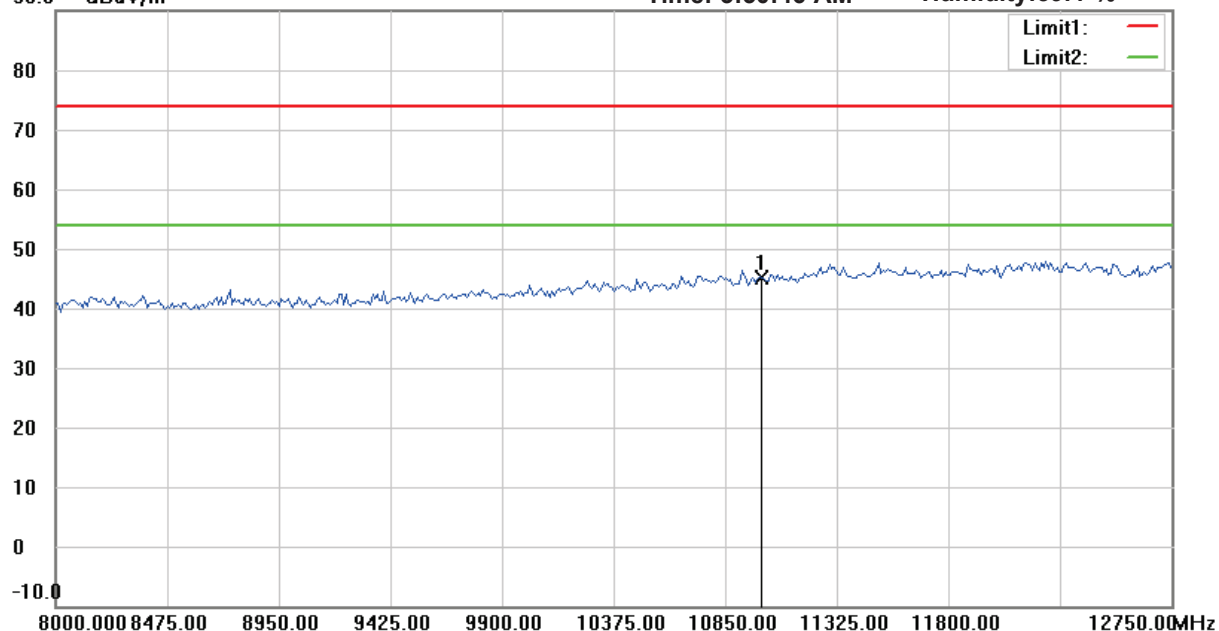
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 3:50:46 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH100

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11000.000       | 35.69          | peak     | 9.51                | 45.20           | 74.00          | 150          | 110            | -28.80      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#4

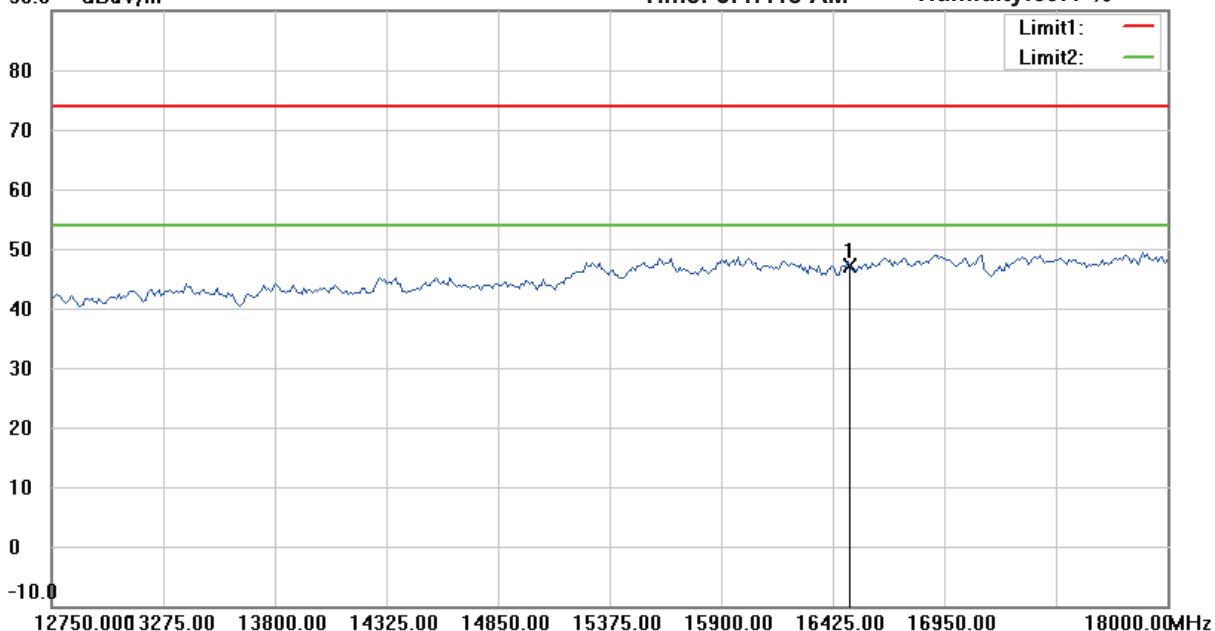
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 3:47:18 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH100

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 16500.000       | 27.81          | peak     | 19.40               | 47.21           | 74.00          | 150          | 325            | -26.79      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#10

Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 3:51:54 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH100

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 16500.000       | 27.68          | peak     | 19.40               | 47.08           | 74.00          | 150          | 275            | -26.92      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#5

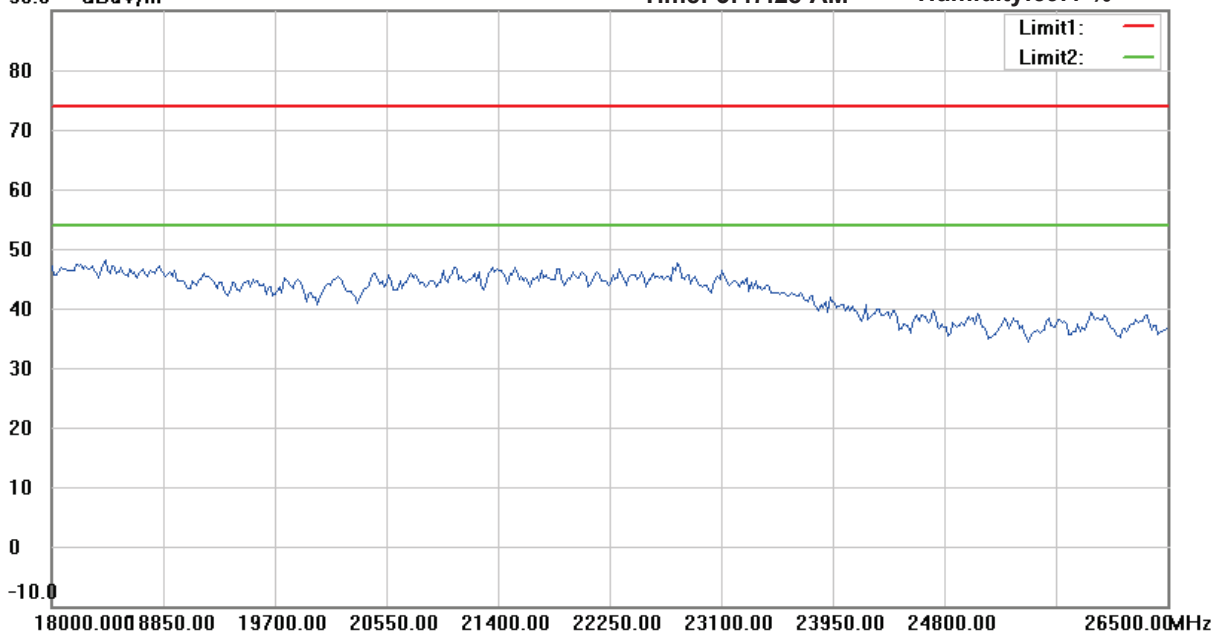
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 3:47:28 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH100

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#11

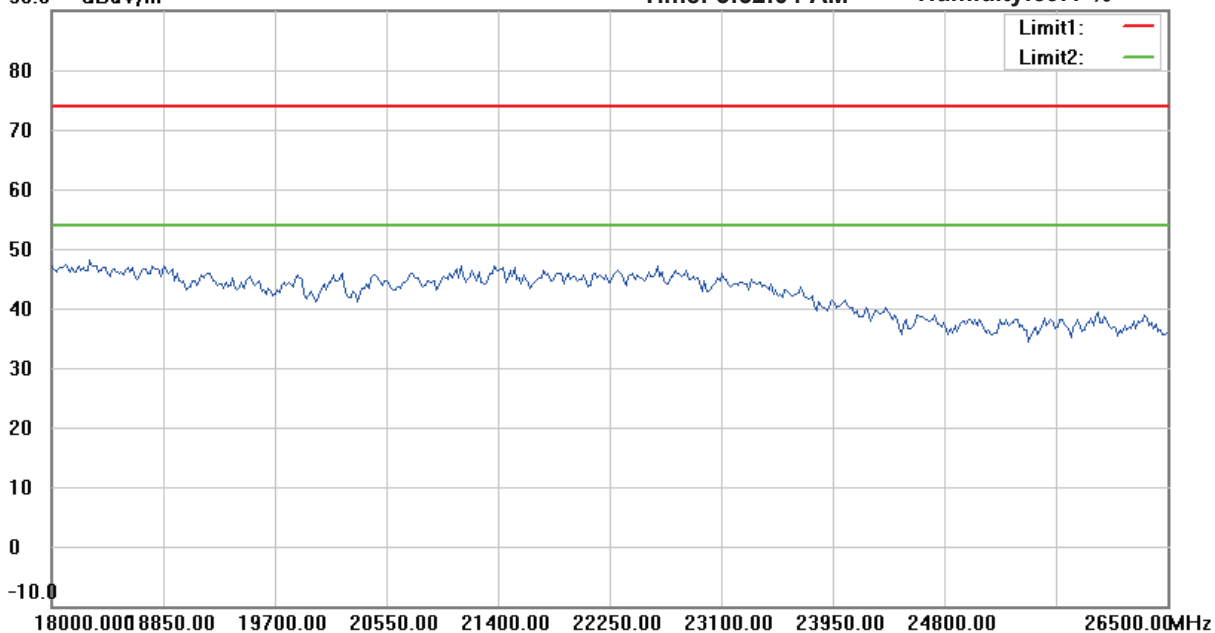
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 3:52:04 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH100

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#6

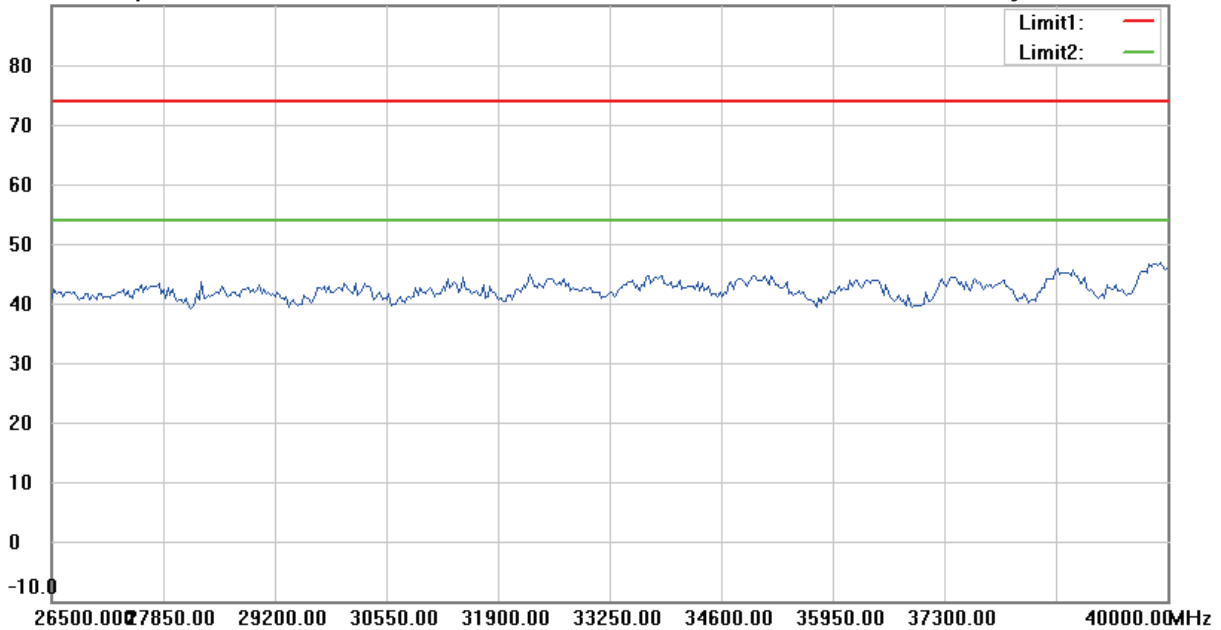
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 3:47:39 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH100

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#12

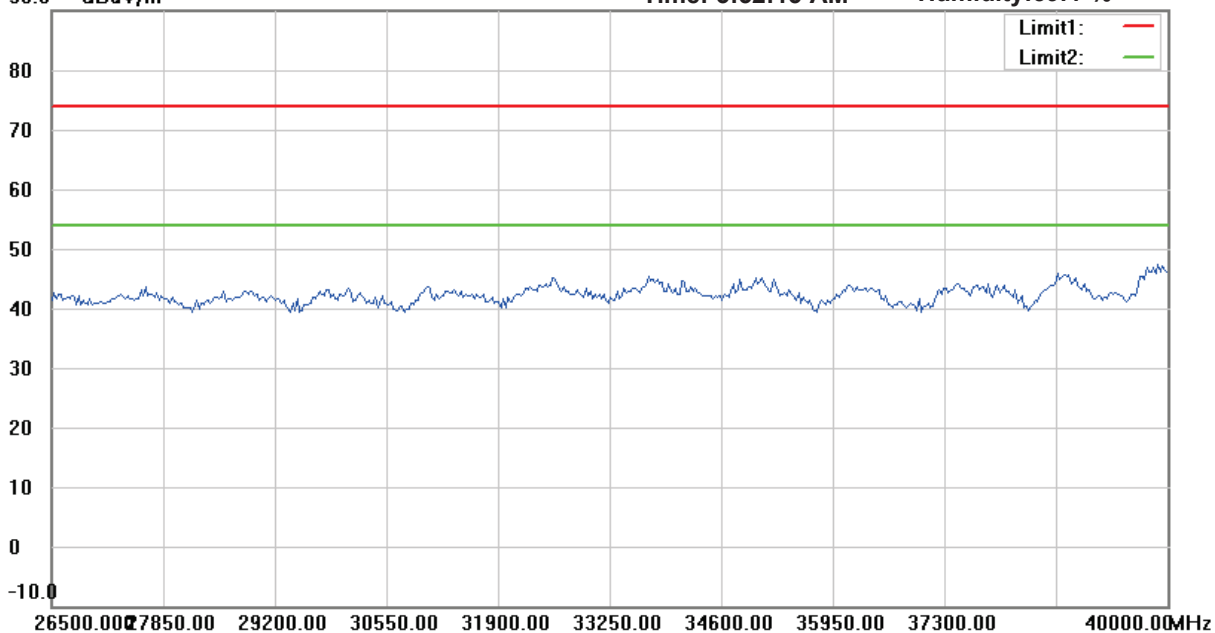
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 3:52:15 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH100

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#1

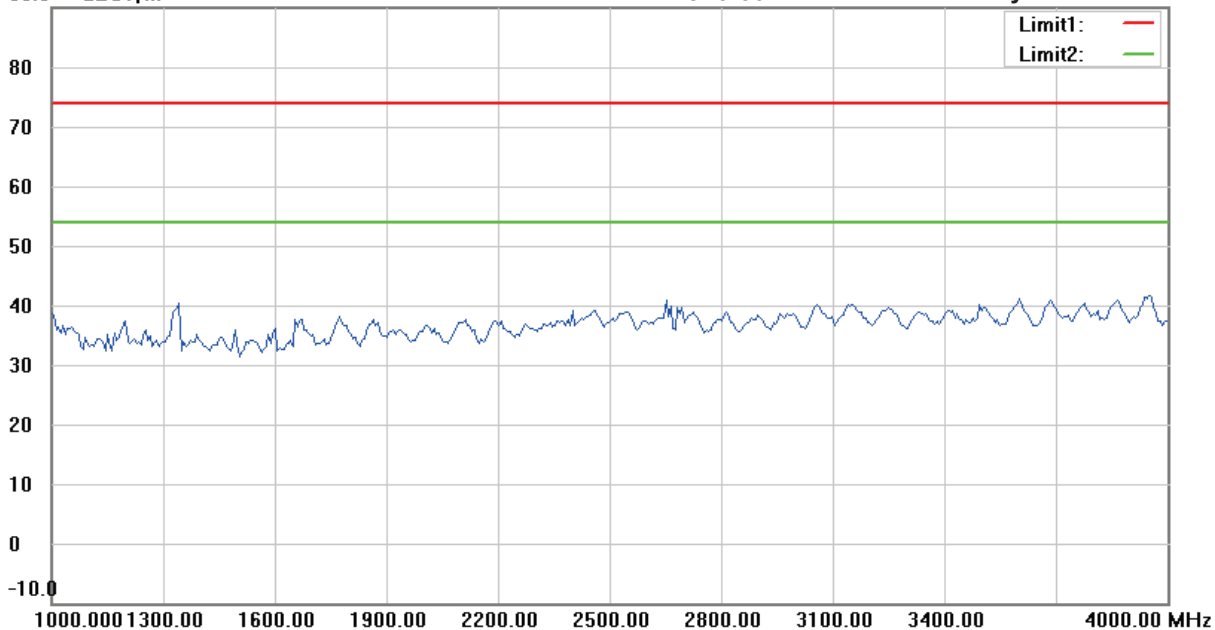
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 3:56:14 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH116

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#7

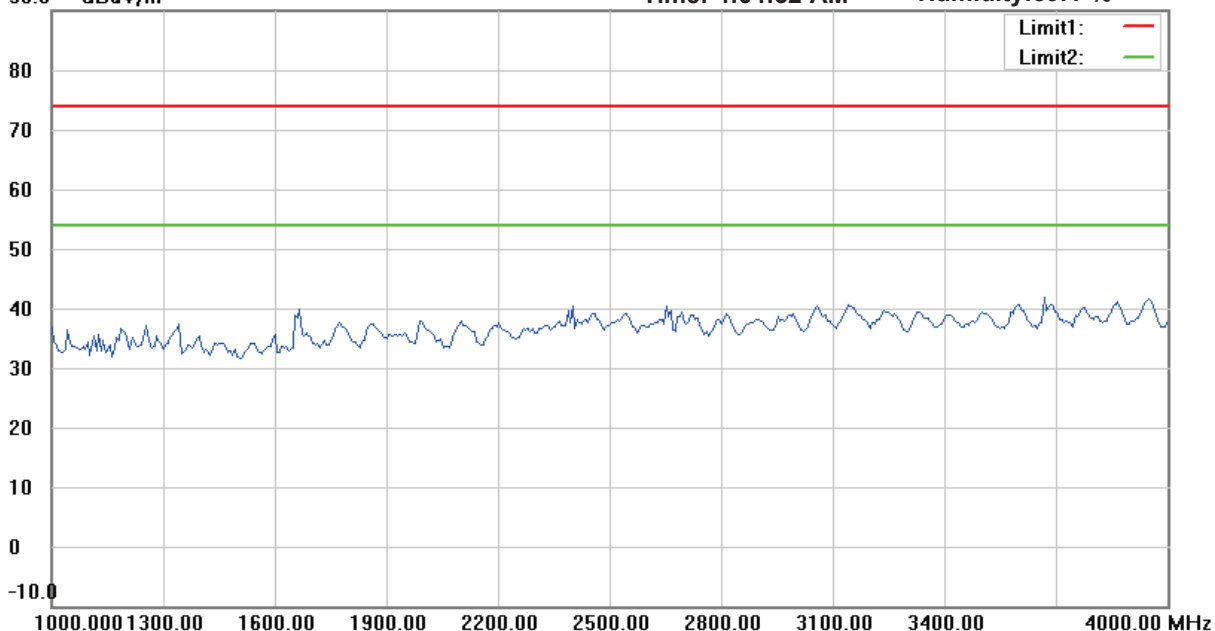
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:04:32 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH116

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Allen

File :3

Data :#2

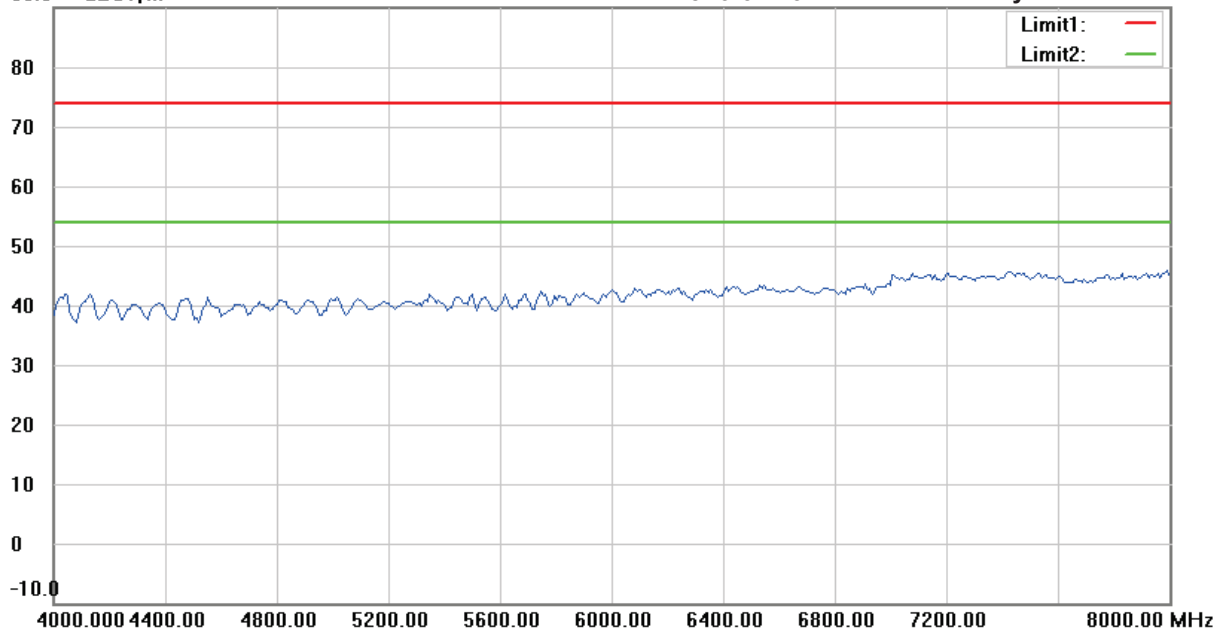
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 3:57:15 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH116

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#8

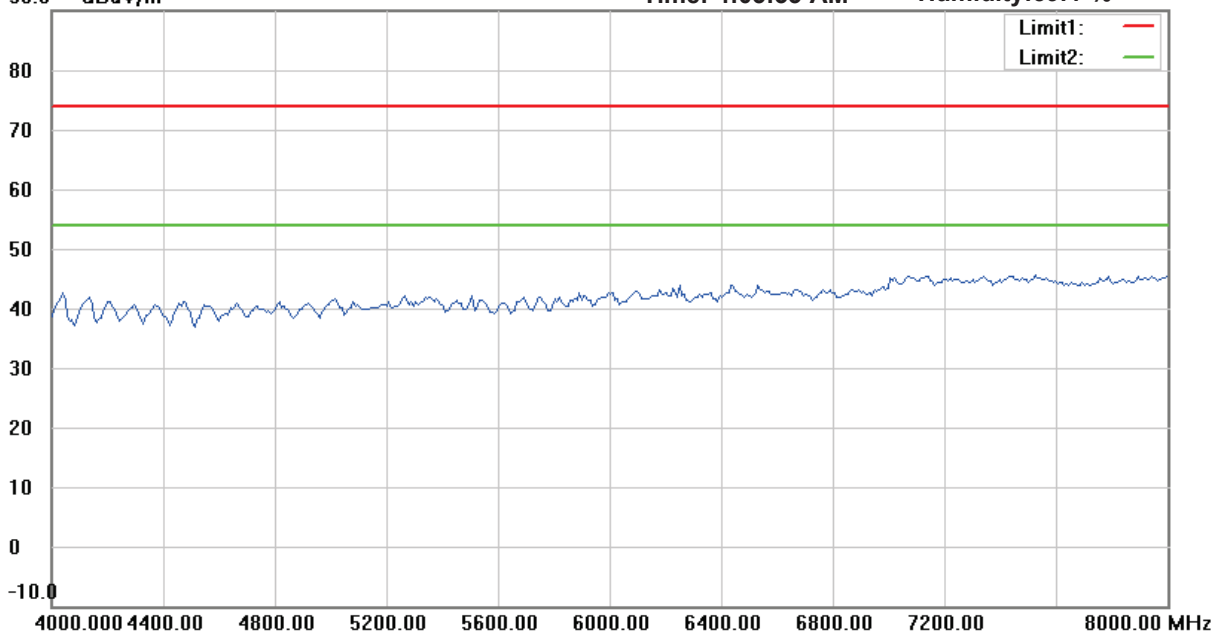
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:05:33 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH116

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#3

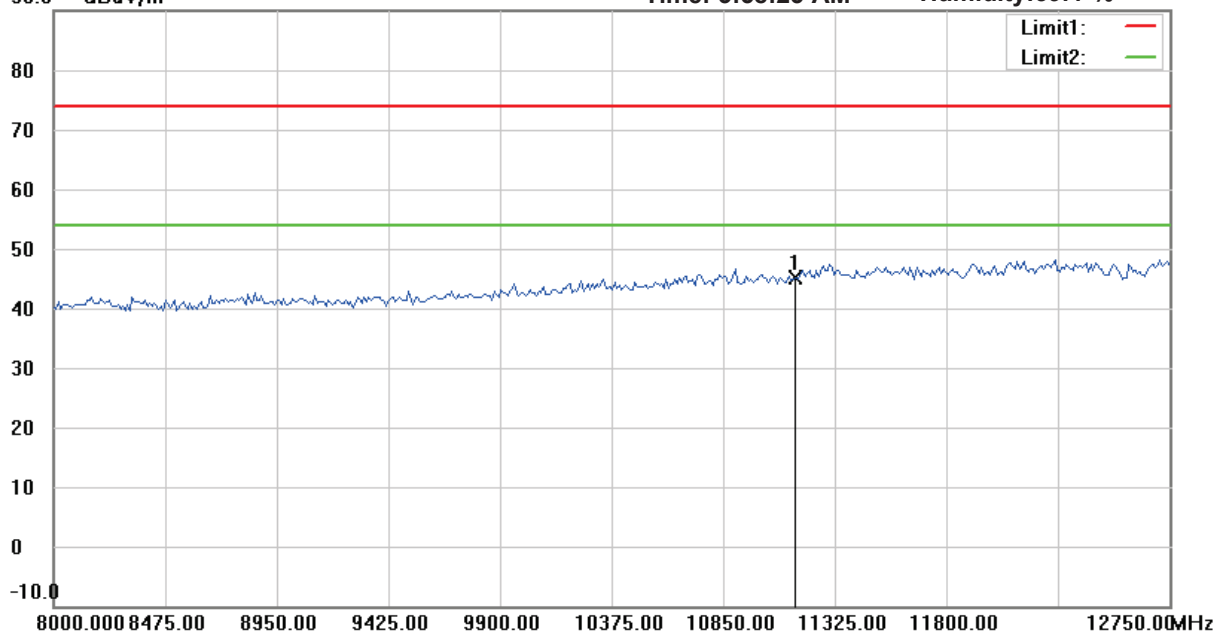
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 3:58:25 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH116

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11160.000       | 34.81          | peak     | 10.36               | 45.17           | 74.00          | 150          | 10             | -28.83      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#9

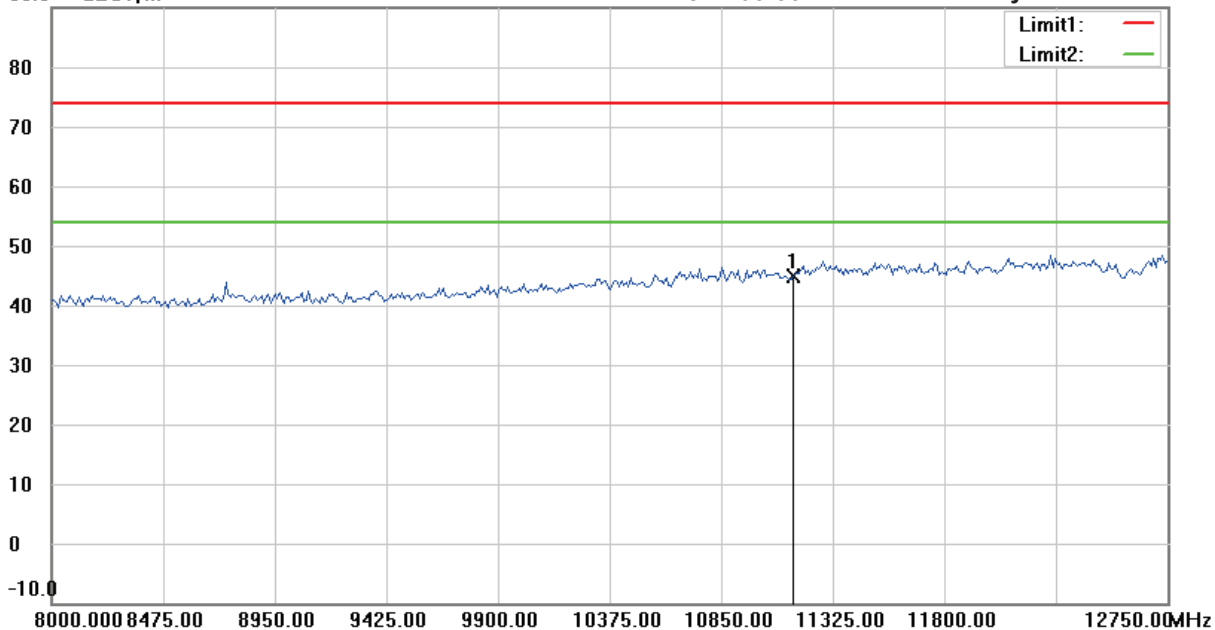
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:06:36 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH116

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11160.000       | 34.48          | peak     | 10.36               | 44.84           | 74.00          | 150          | 85             | -29.16      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#4

Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 3:59:34 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH116

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 16740.000       | 28.29          | peak     | 20.00               | 48.29           | 74.00          | 150          | 360            | -25.71      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#10

Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:07:44 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH116

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 16740.000       | 28.08          | peak     | 20.00               | 48.08           | 74.00          | 150          | 330            | -25.92      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#5

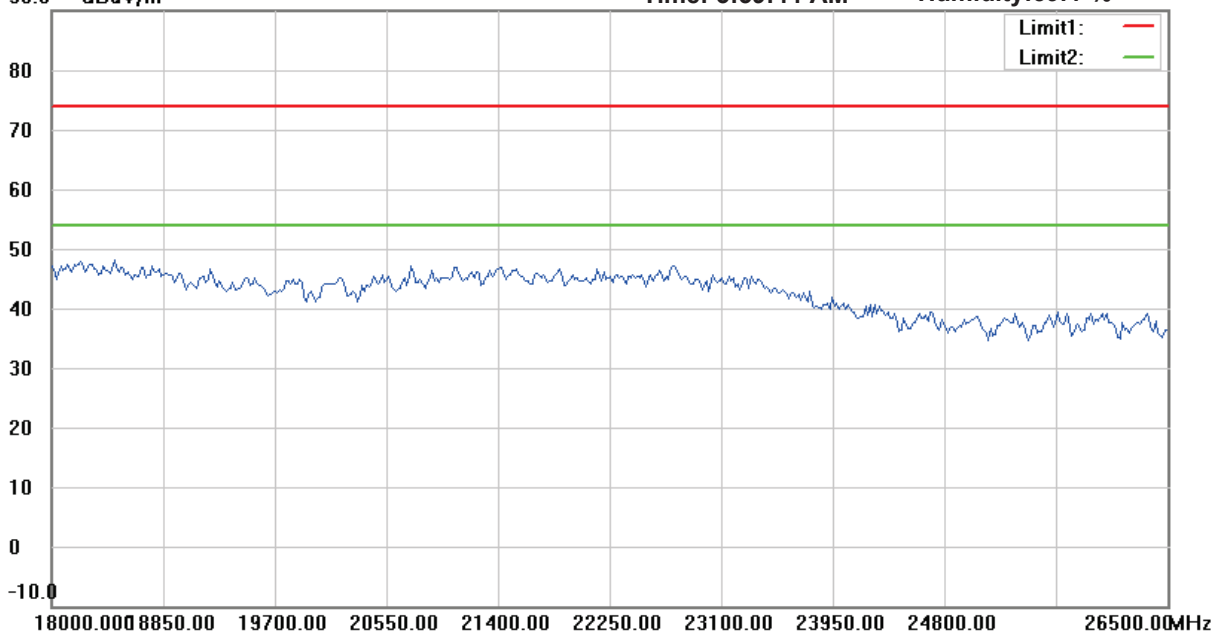
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 3:59:44 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH116

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#11

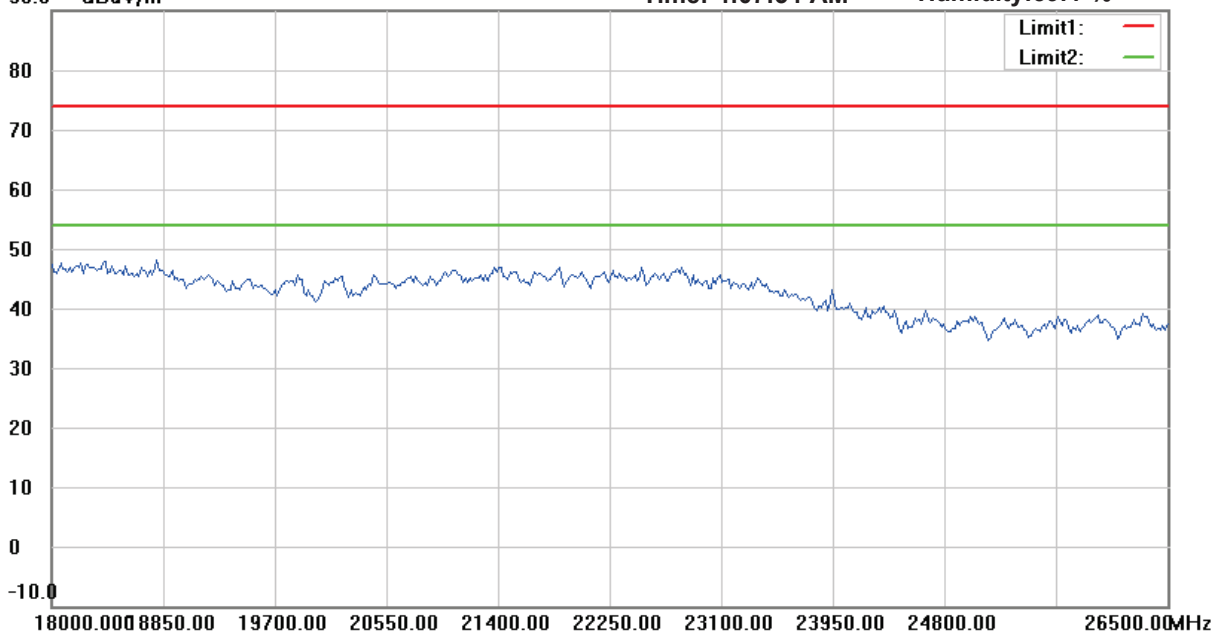
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:07:54 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH116

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#6

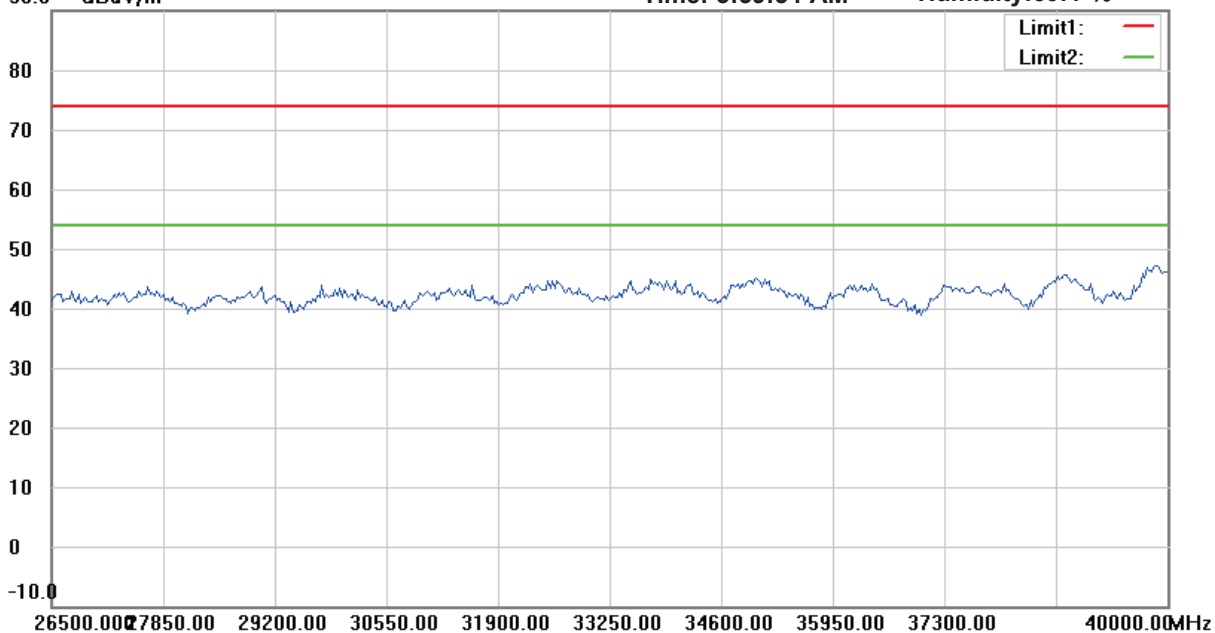
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 3:59:54 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH116

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#12

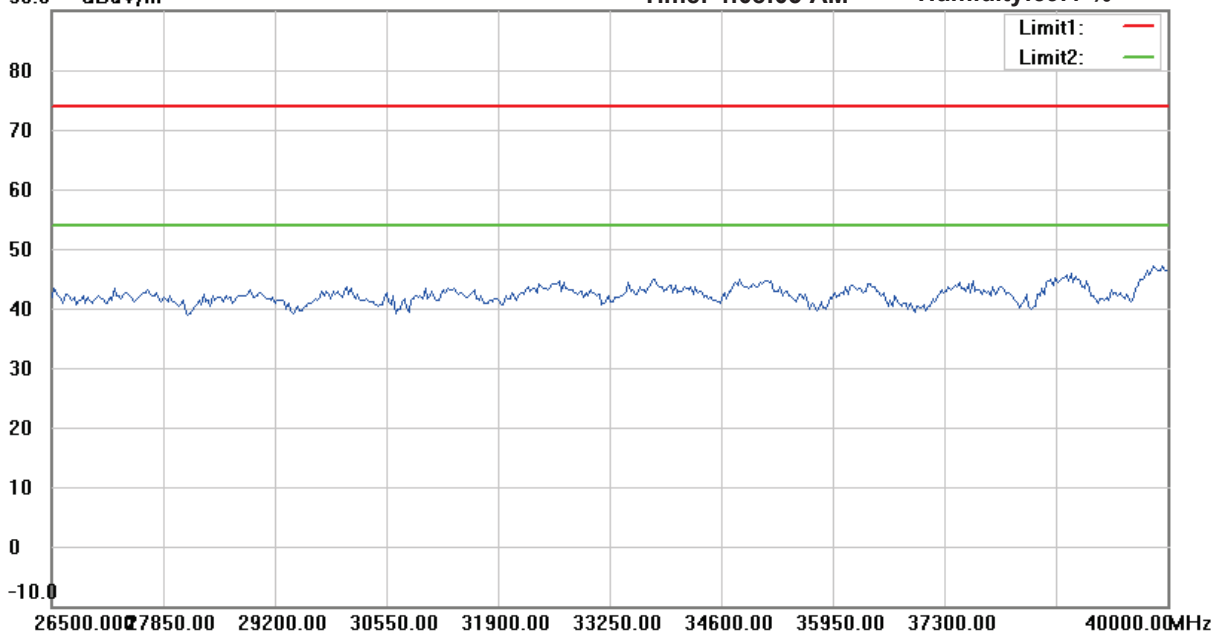
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:08:05 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH116

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#1

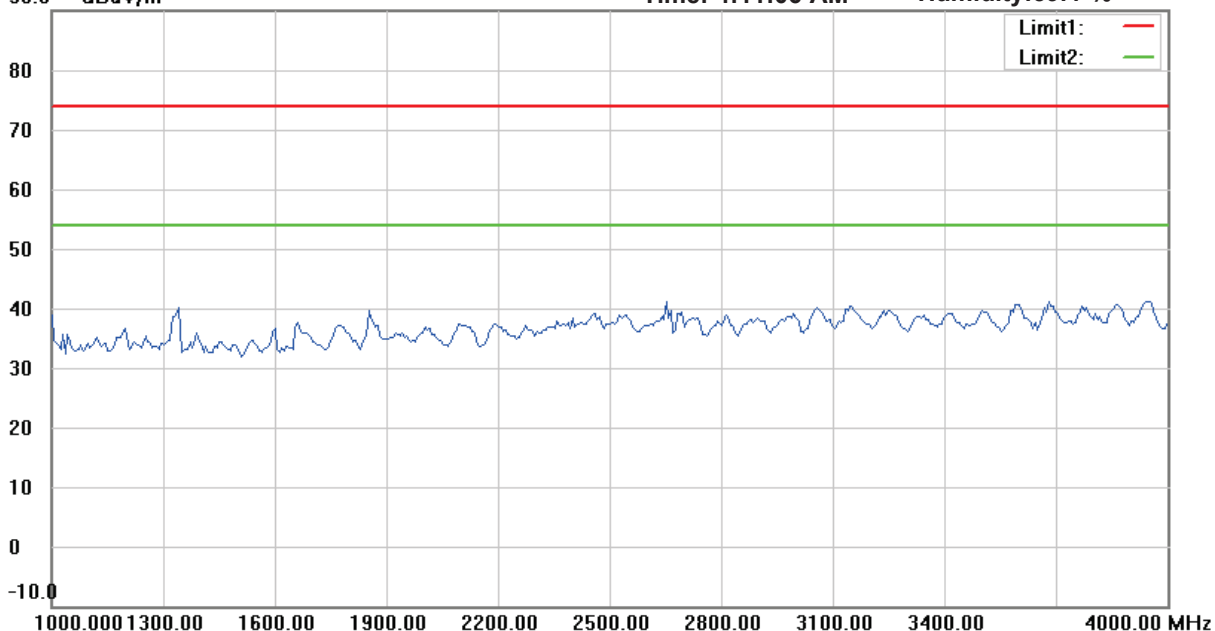
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:11:06 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH140

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#7

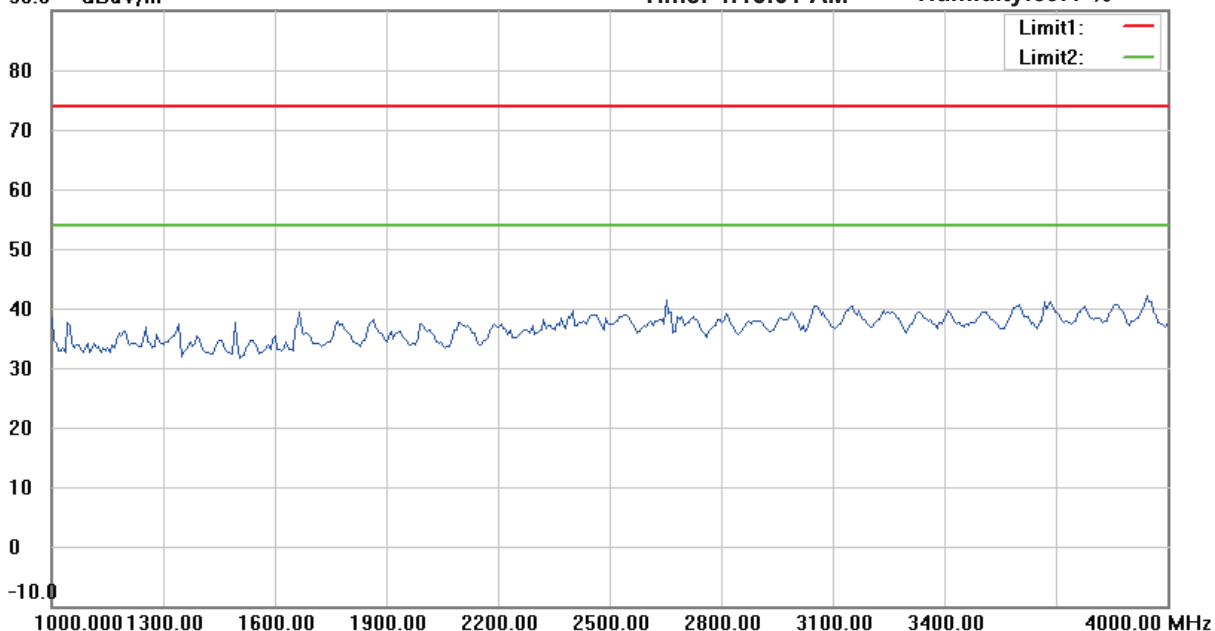
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:16:01 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH140

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#2

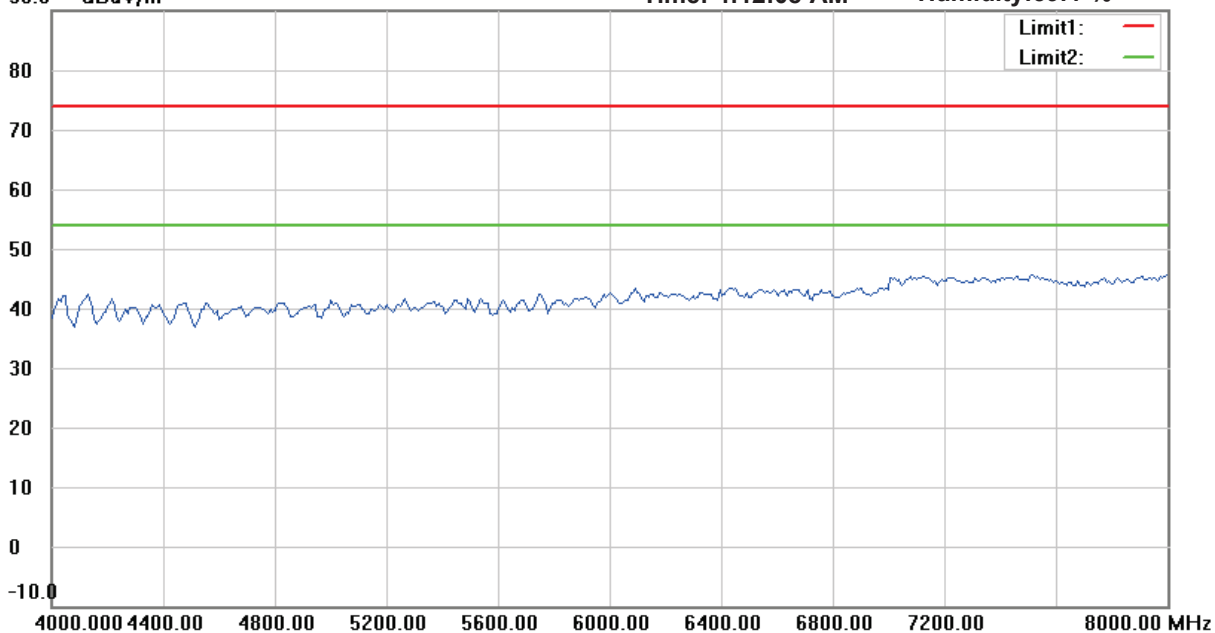
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:12:08 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH140

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#8

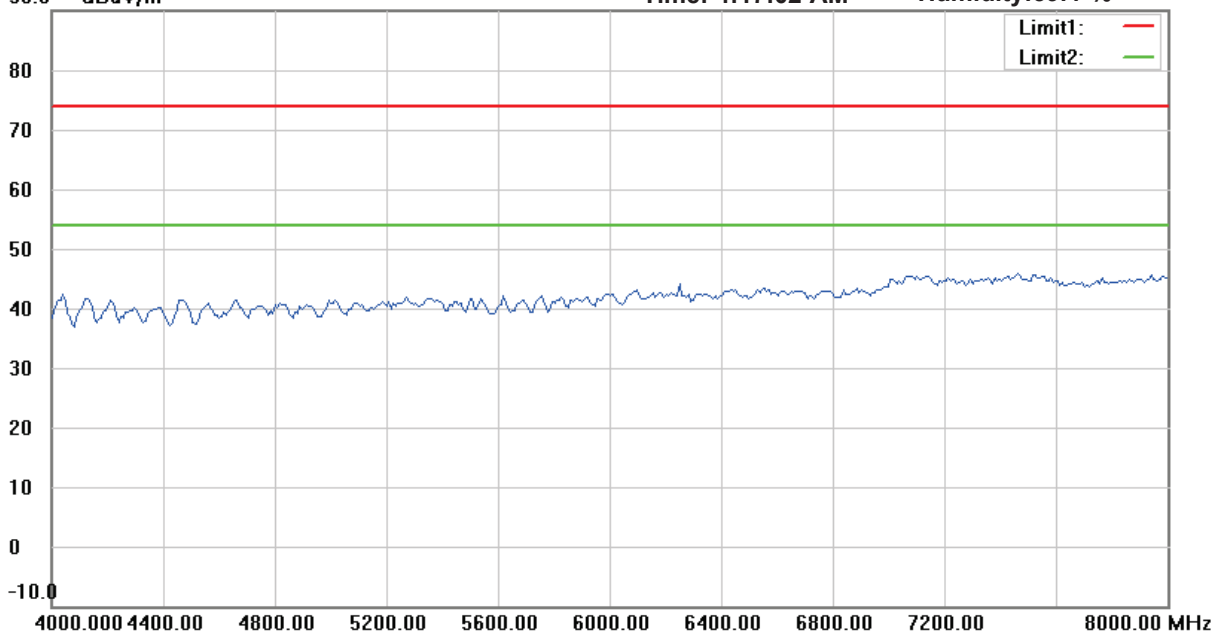
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:17:02 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH140

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#3

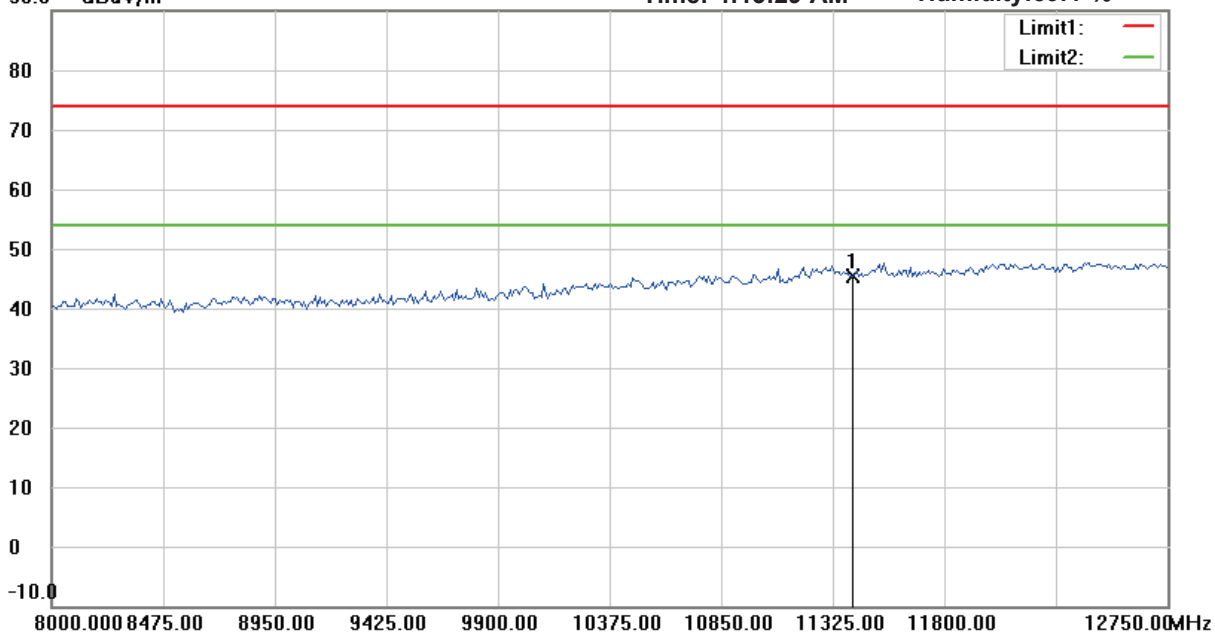
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:13:29 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH140

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11400.000       | 34.74          | peak     | 10.68               | 45.42           | 74.00          | 150          | 100            | -28.58      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#9

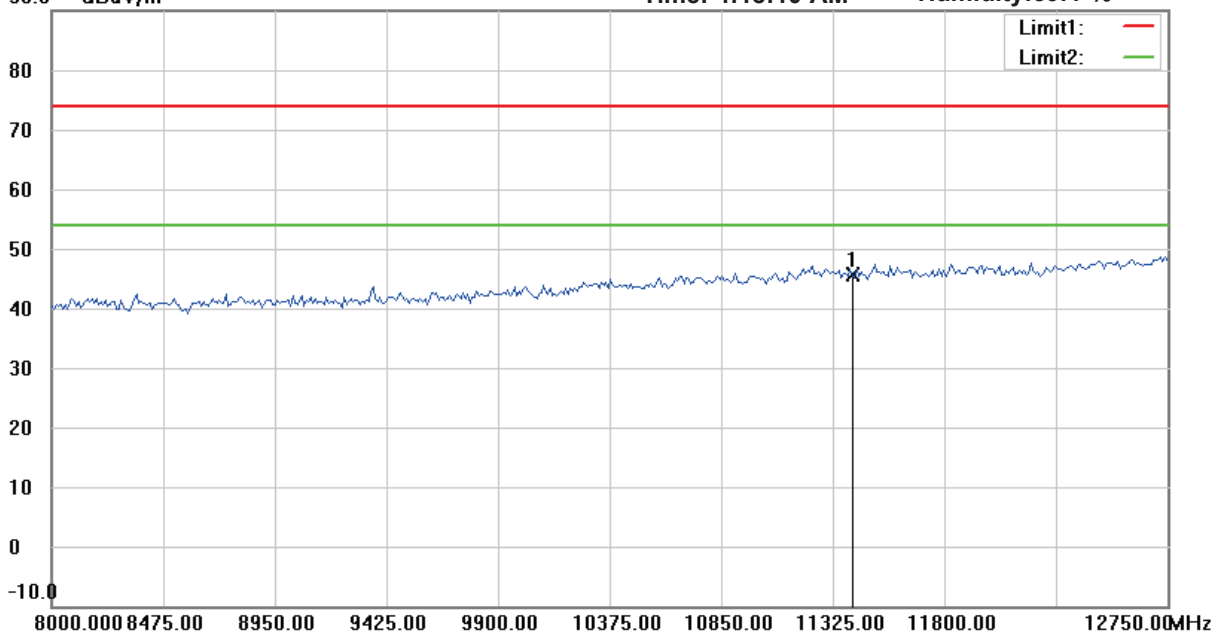
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:18:10 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH140

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11400.000       | 35.06          | peak     | 10.68               | 45.74           | 74.00          | 150          | 75             | -28.26      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#4

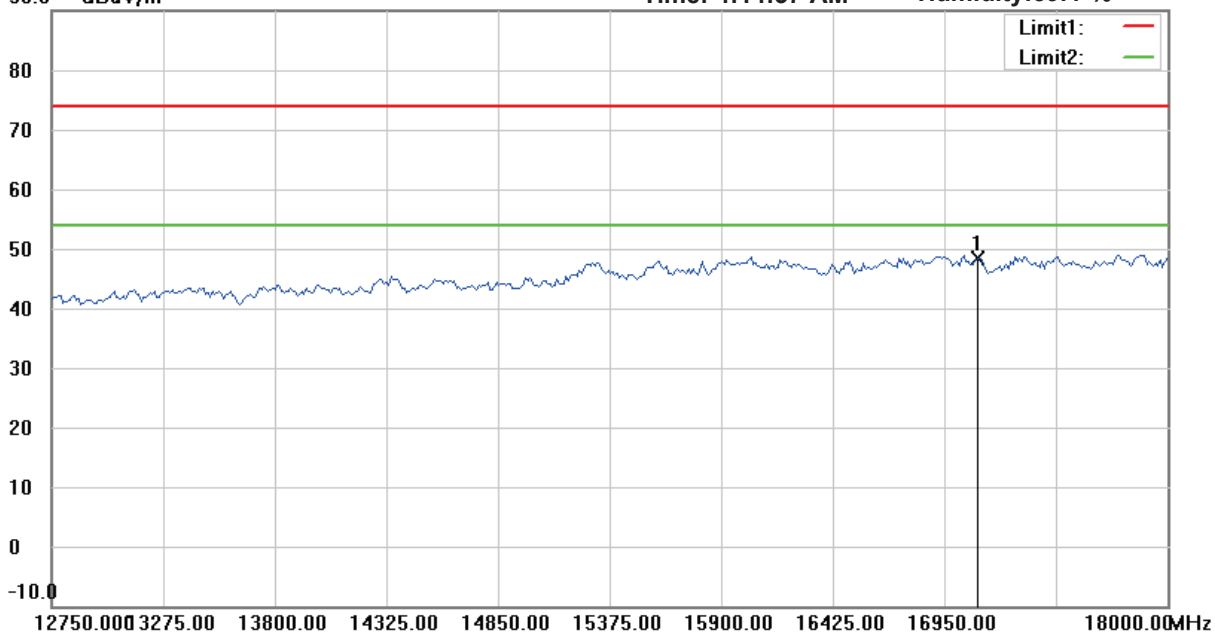
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:14:37 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH140

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 17100.000       | 27.61          | peak     | 20.70               | 48.31           | 74.00          | 150          | 45             | -25.69      |         |

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



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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#10

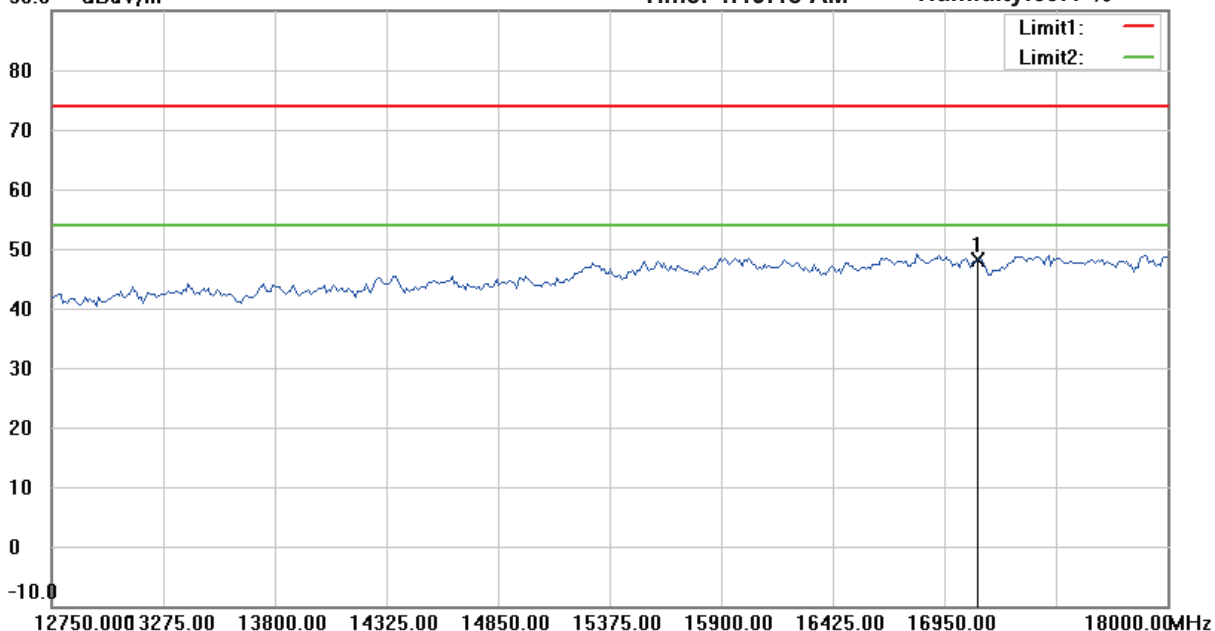
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:19:18 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH140

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 17100.000       | 27.51          | peak     | 20.70               | 48.21           | 74.00          | 150          | 320            | -25.79      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#5

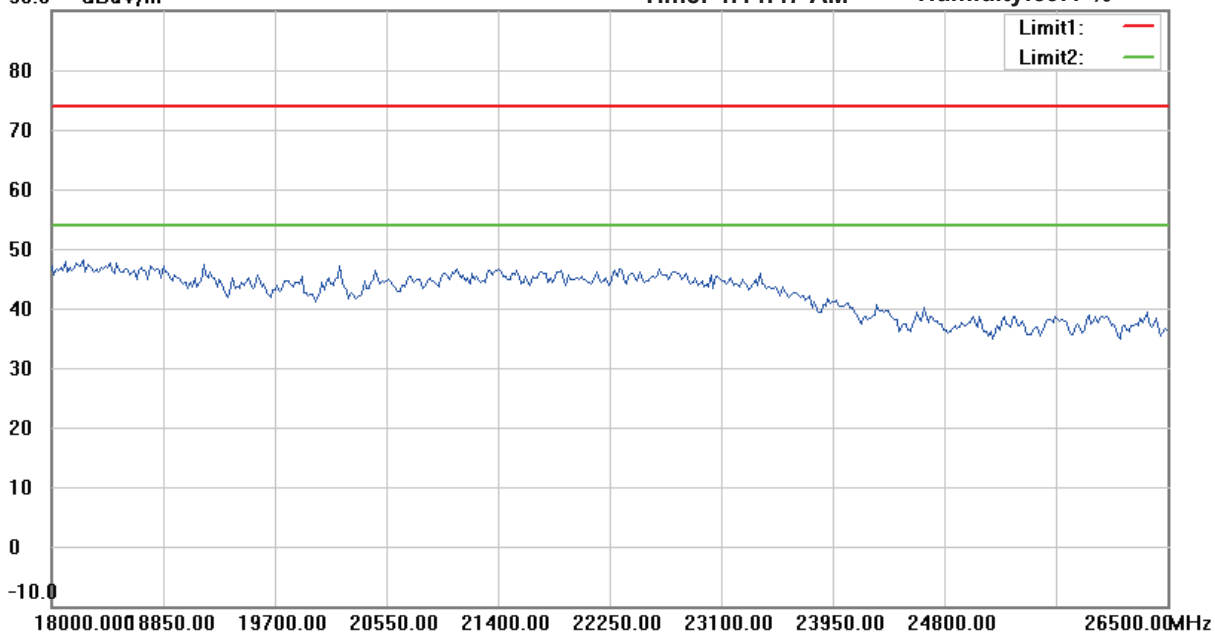
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:14:47 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH140

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#11

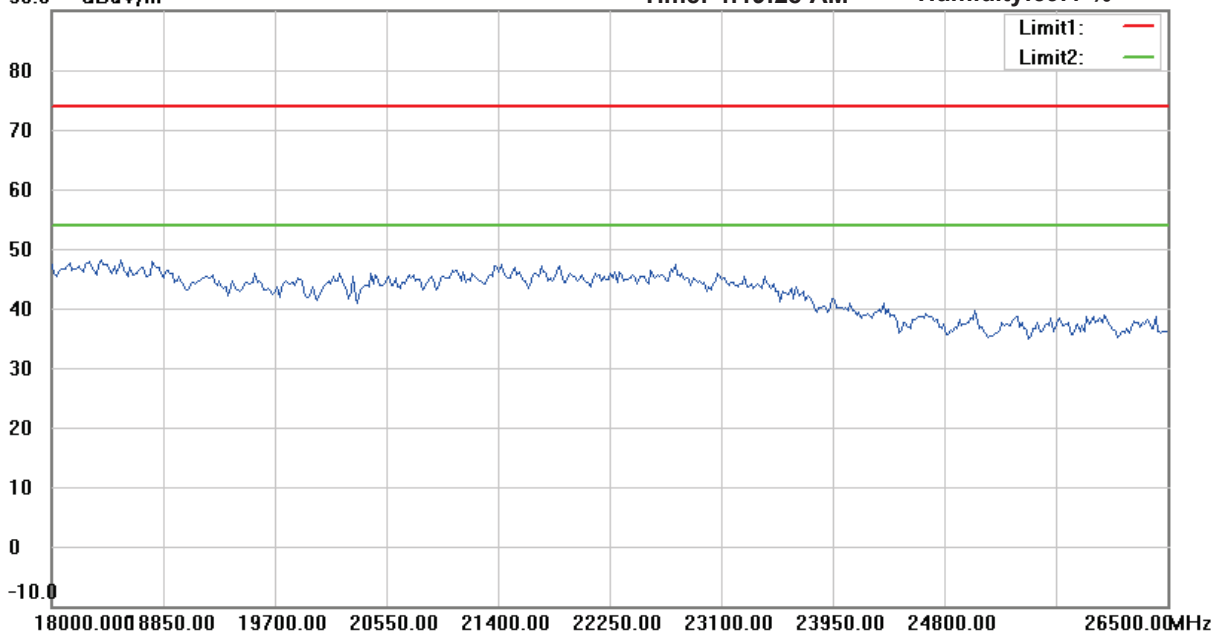
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:19:28 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH140

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#6

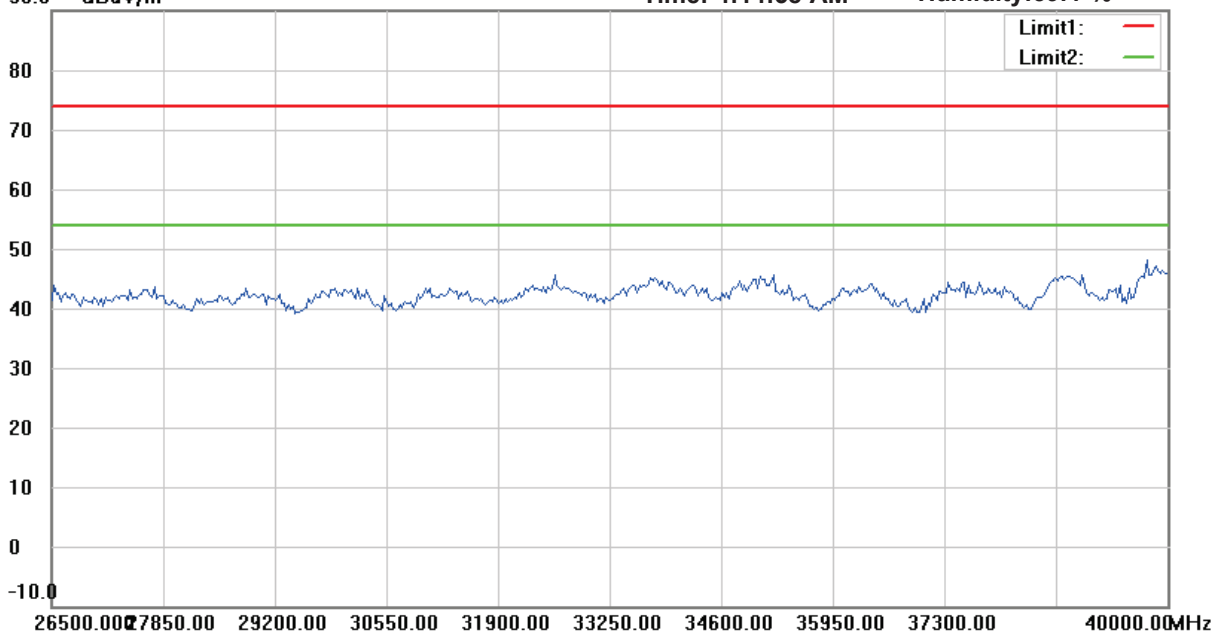
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:14:58 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH140

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#12

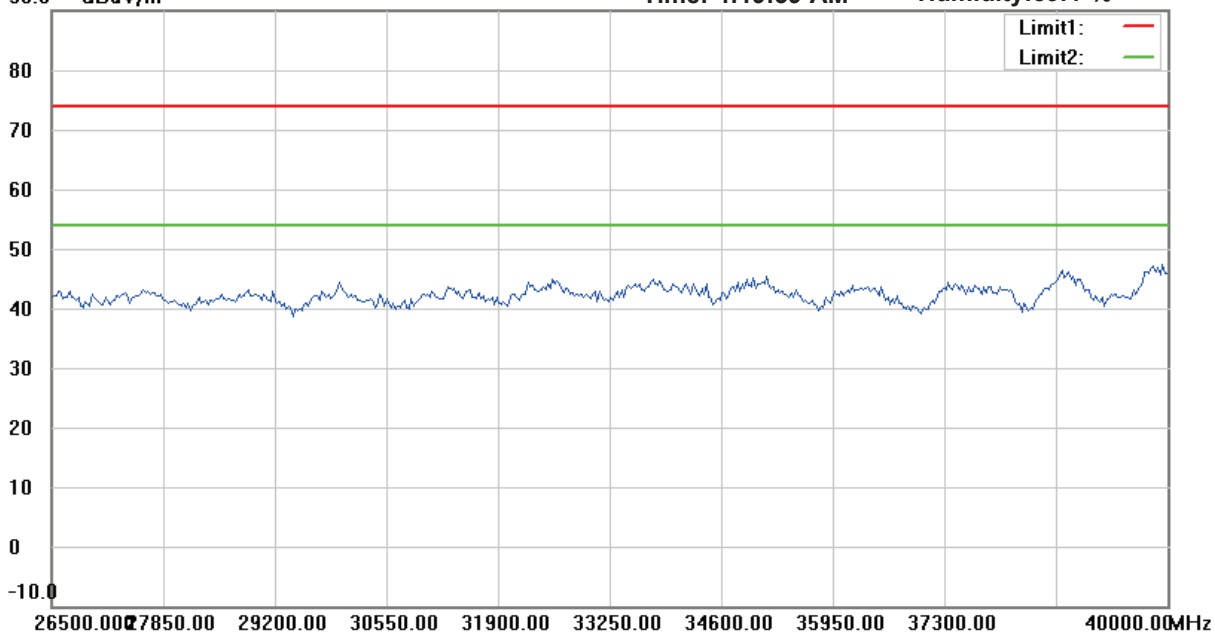
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:19:39 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH140

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#1

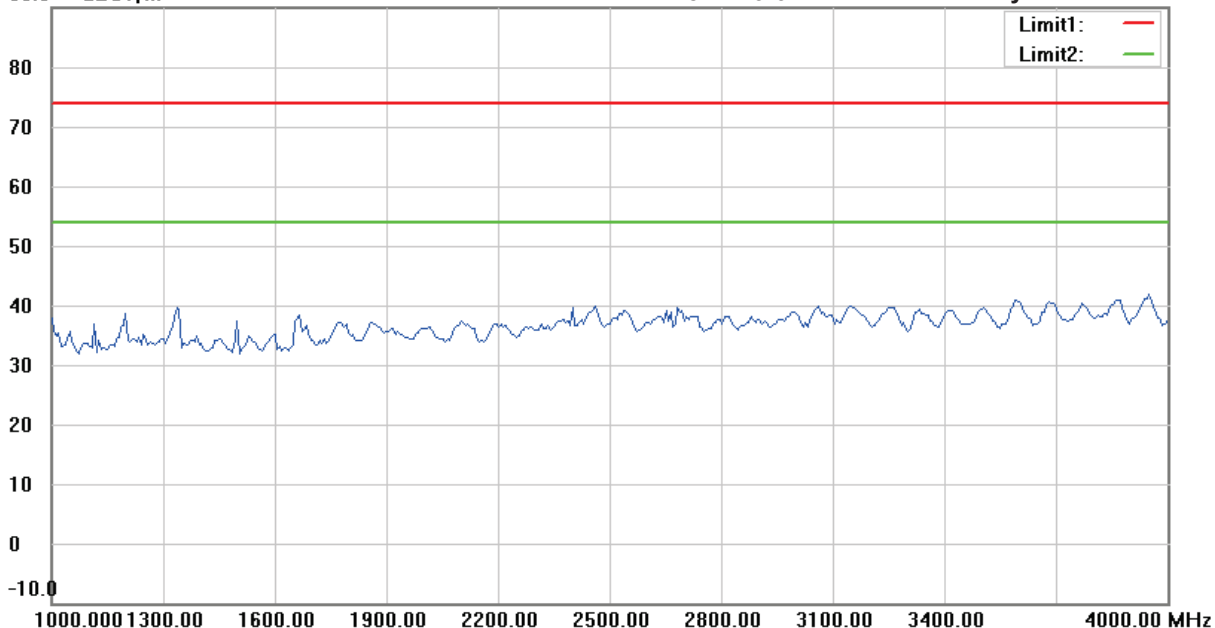
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:43:37 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#7

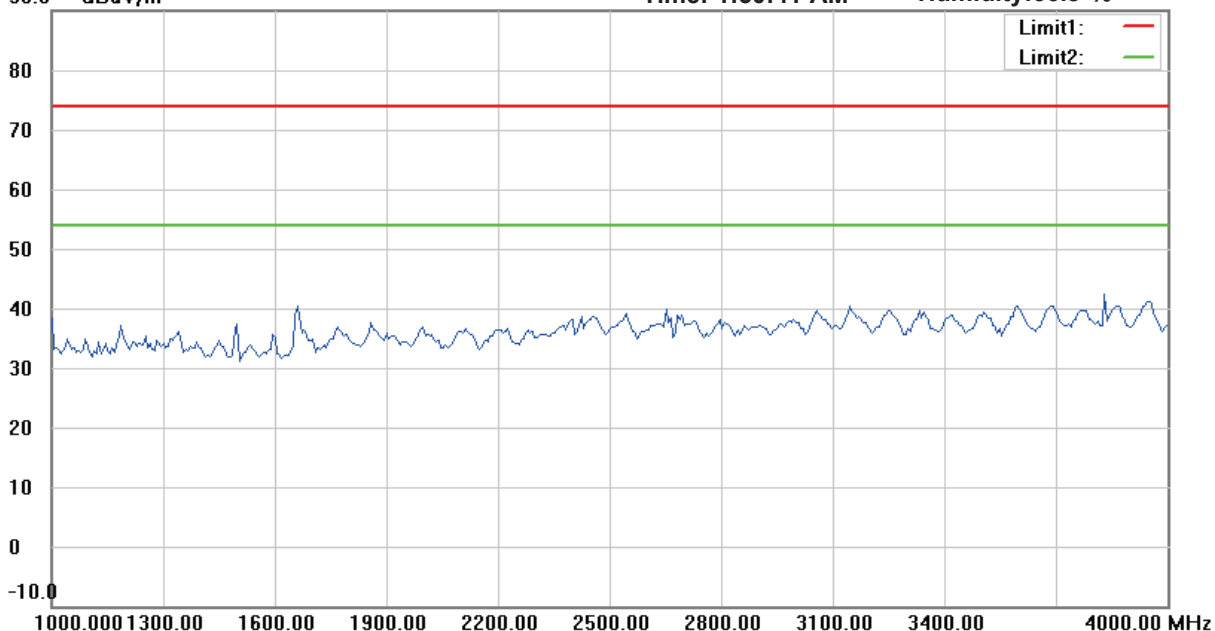
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:50:41 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#2

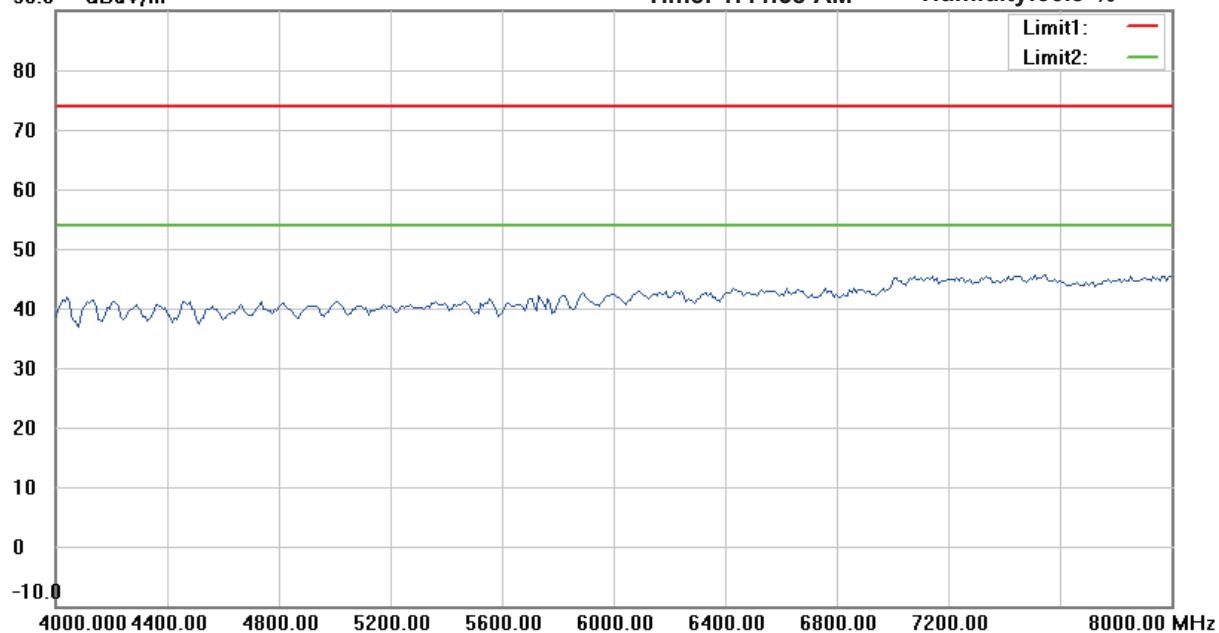
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:44:38 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#8

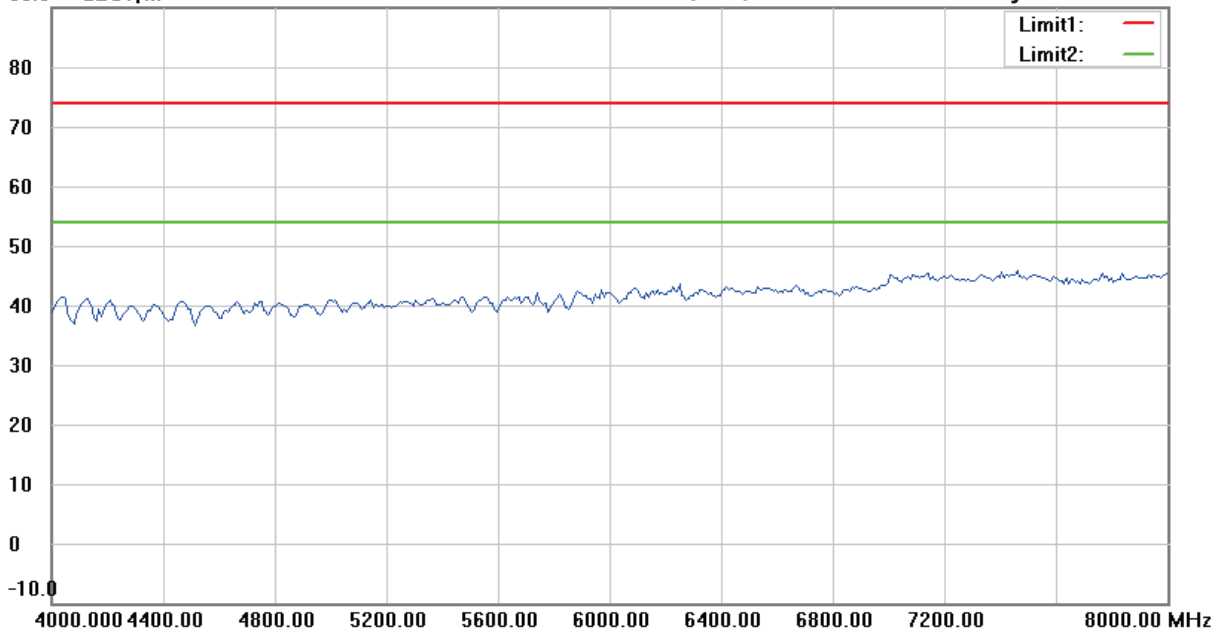
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:51:42 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#3

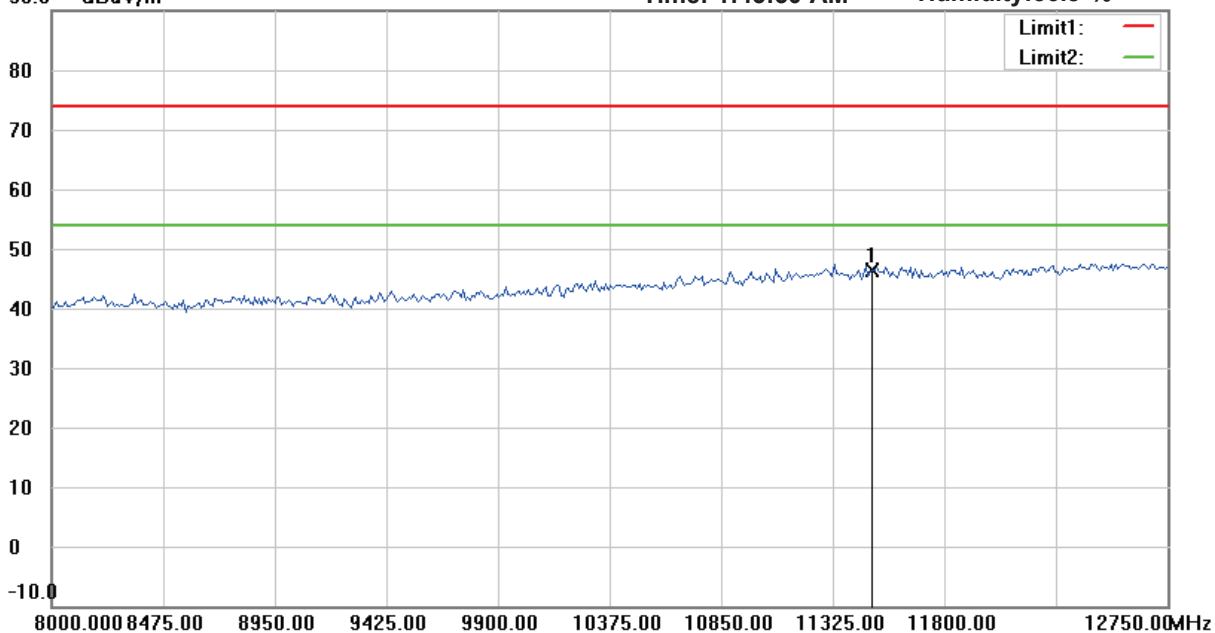
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:45:50 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11490.000       | 34.91          | peak     | 11.36               | 46.27           | 74.00          | 150          | 100            | -27.73      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#9

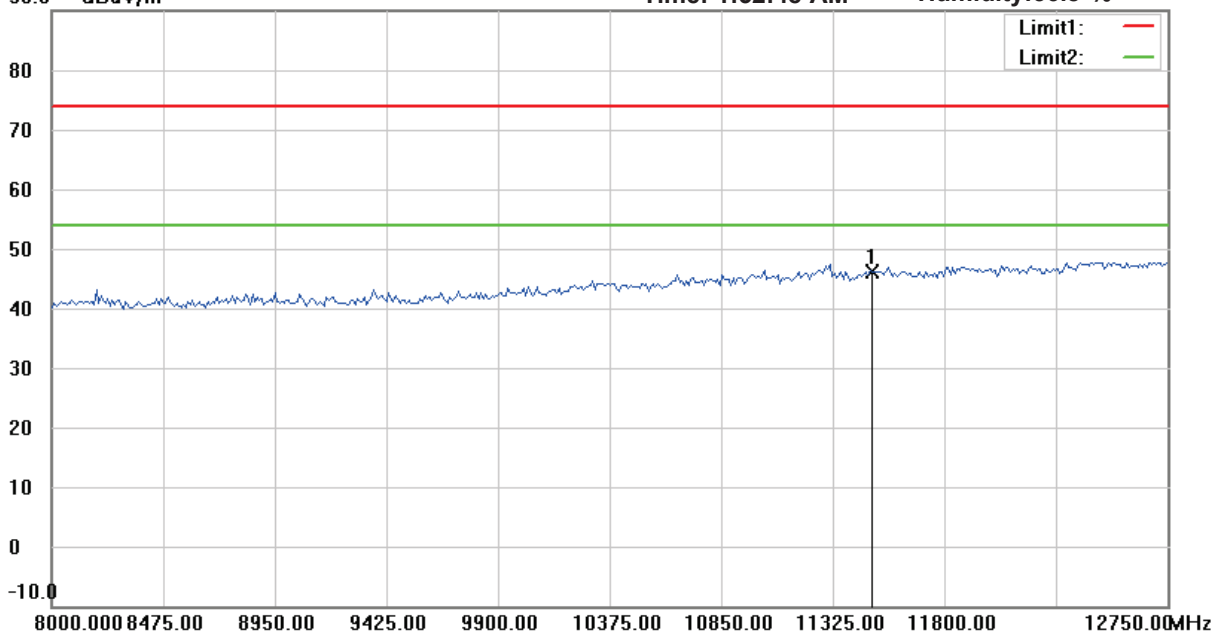
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:52:48 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11490.000       | 34.86          | peak     | 11.36               | 46.22           | 74.00          | 150          | 75             | -27.78      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#4

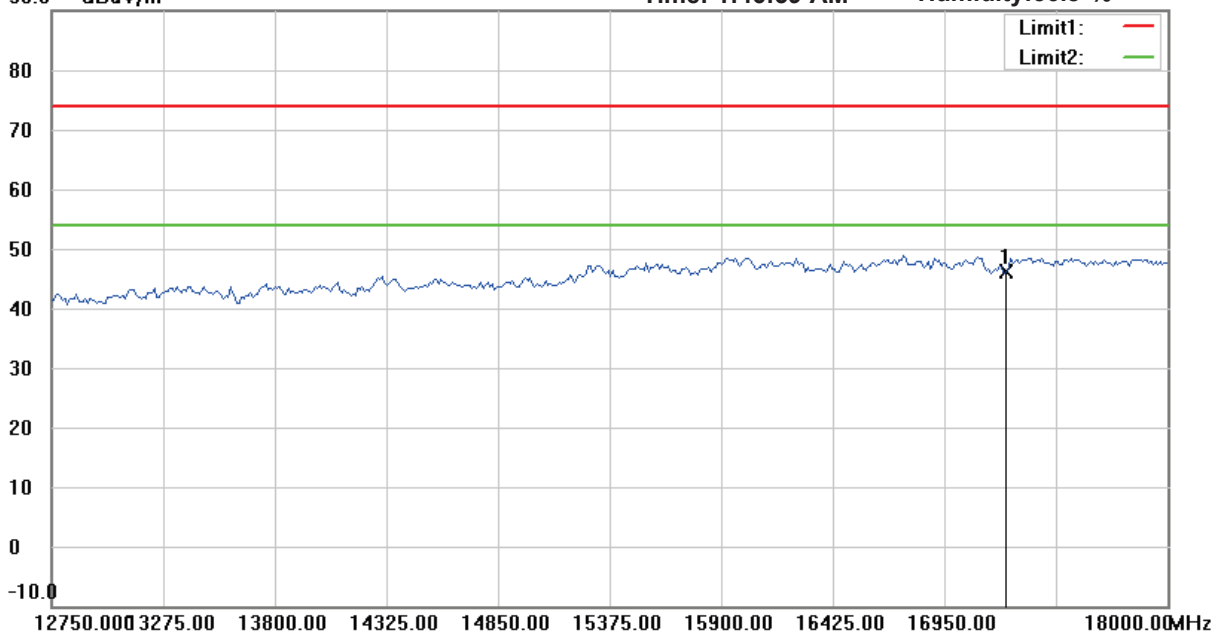
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:46:59 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 17235.000       | 27.01          | peak     | 19.23               | 46.24           | 74.00          | 150          | 295            | -27.76      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#10

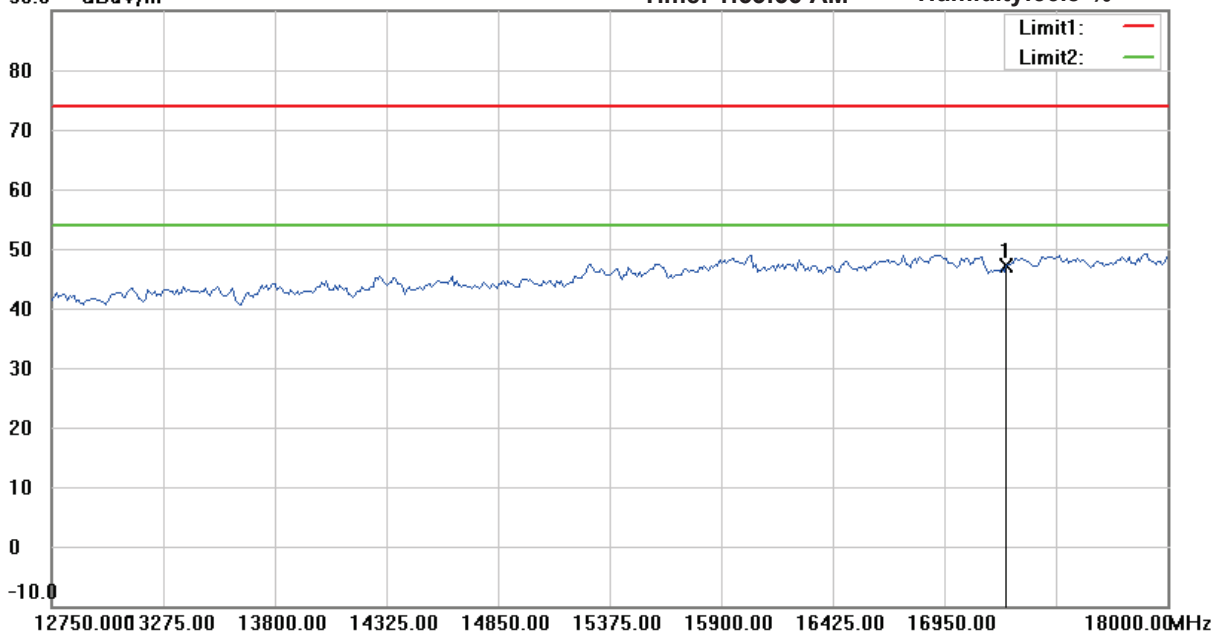
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:53:56 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 17235.000       | 27.82          | peak     | 19.23               | 47.05           | 74.00          | 150          | 255            | -26.95      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#5

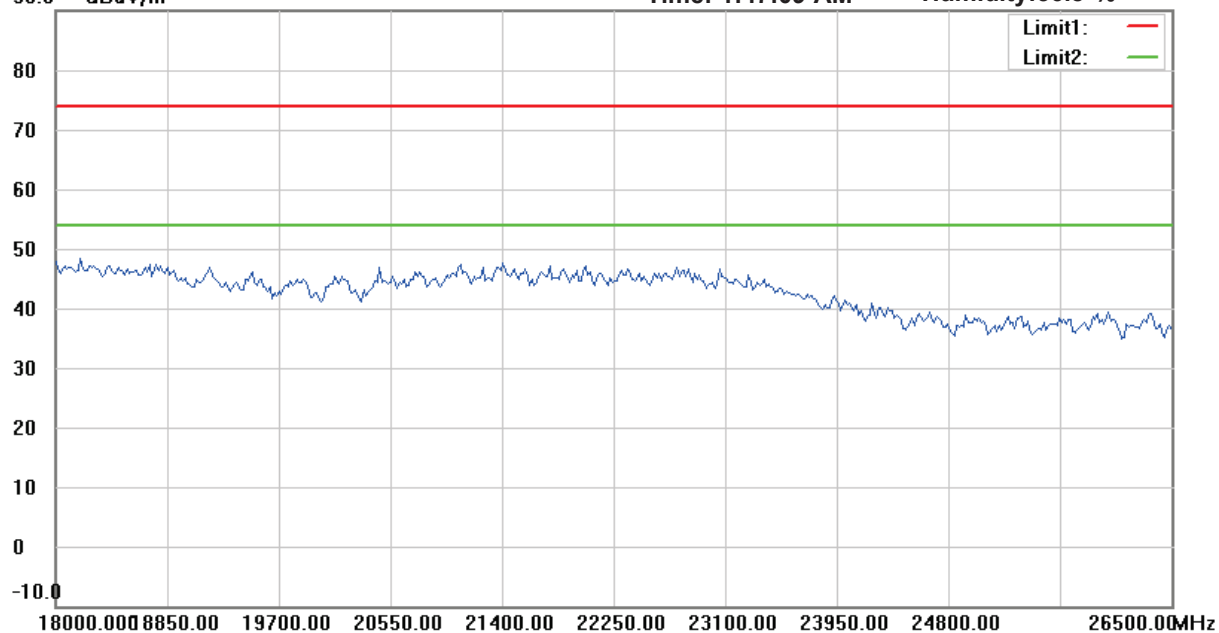
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:47:09 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#11

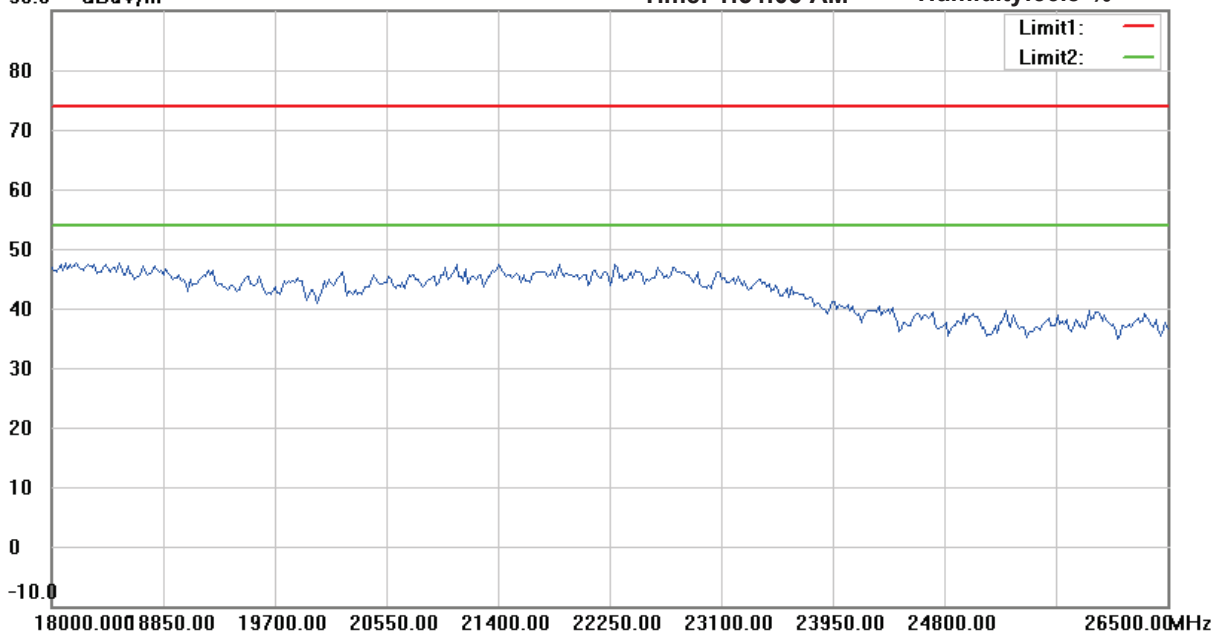
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:54:06 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: *Vertical*

Power : 3.3 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: Allen

File :3

Data :#6

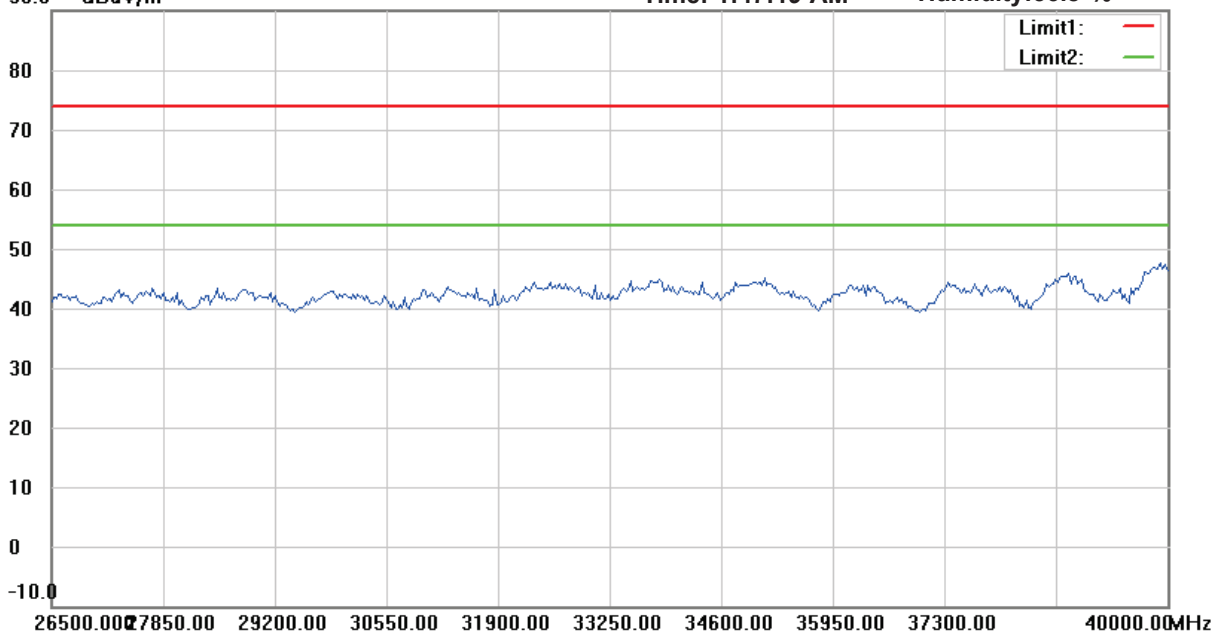
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:47:19 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#12

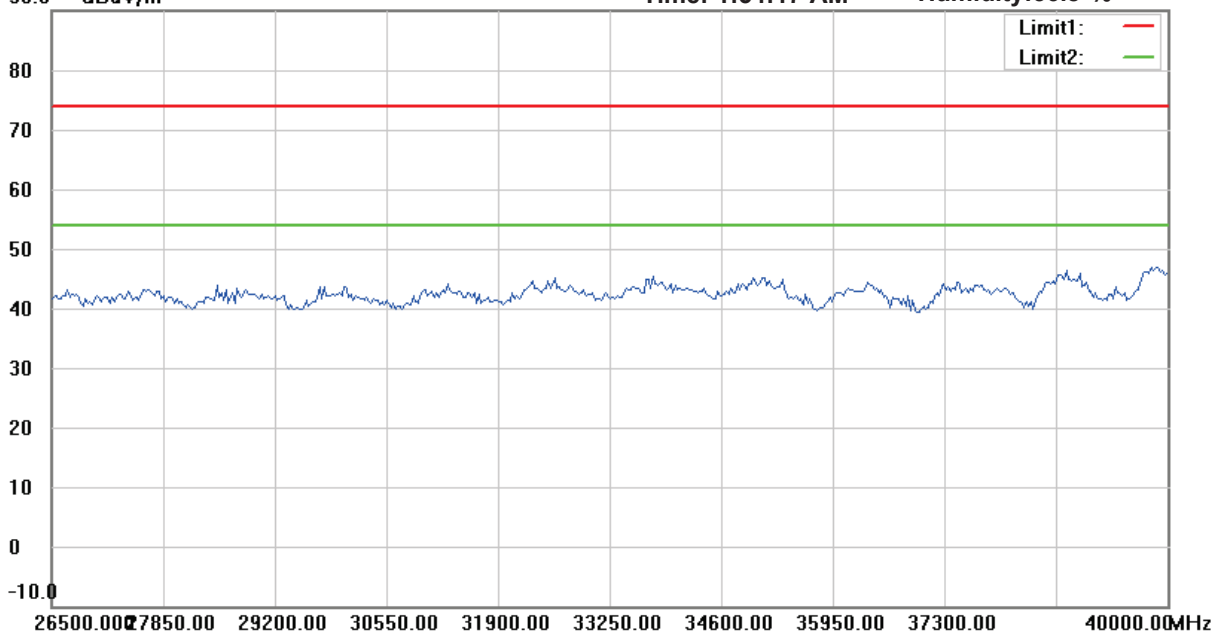
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:54:17 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#1

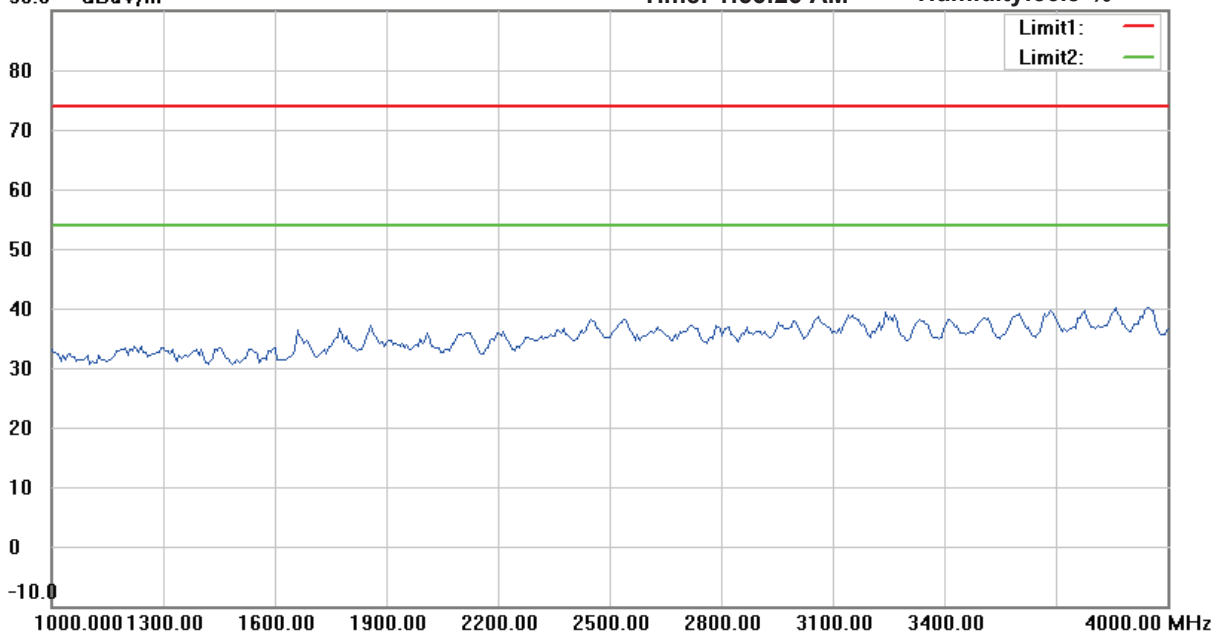
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:56:26 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: *Horizontal*

Power : 3.3 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: Allen

File :3

Data :#7

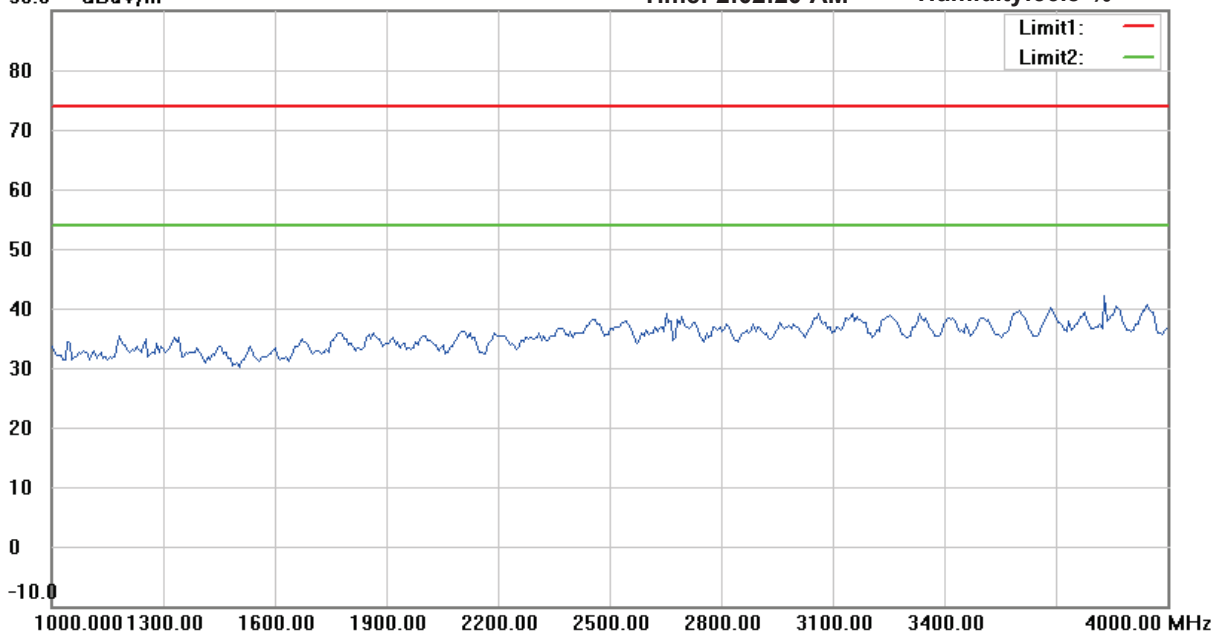
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:02:20 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#2

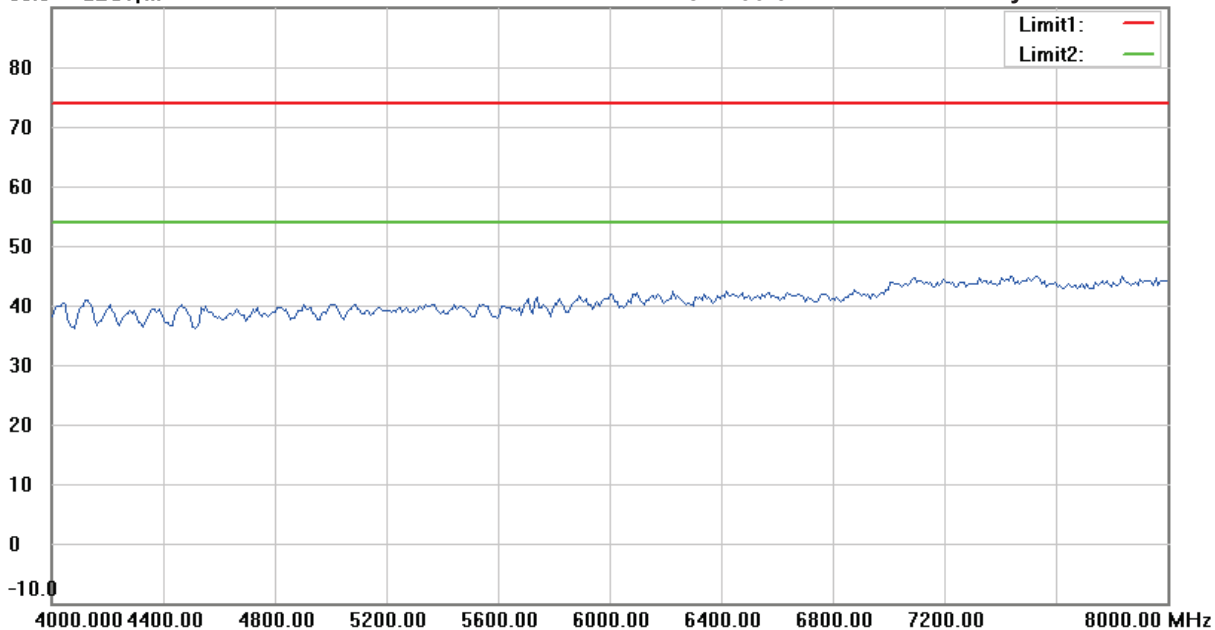
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:56:34 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#8

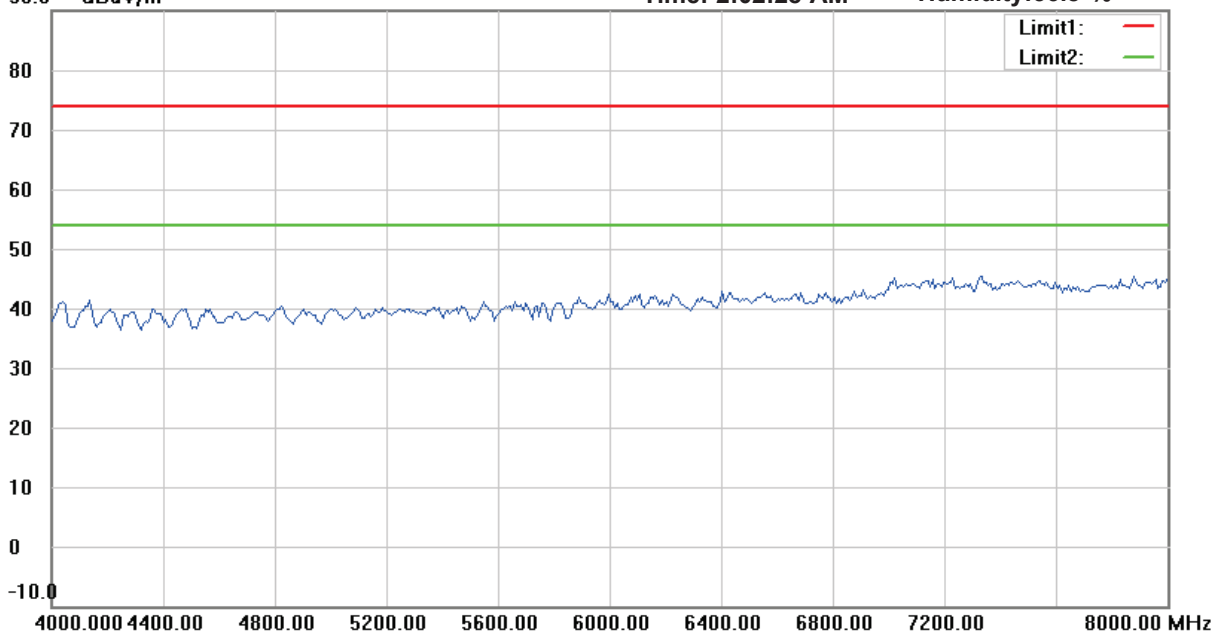
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:02:28 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#3

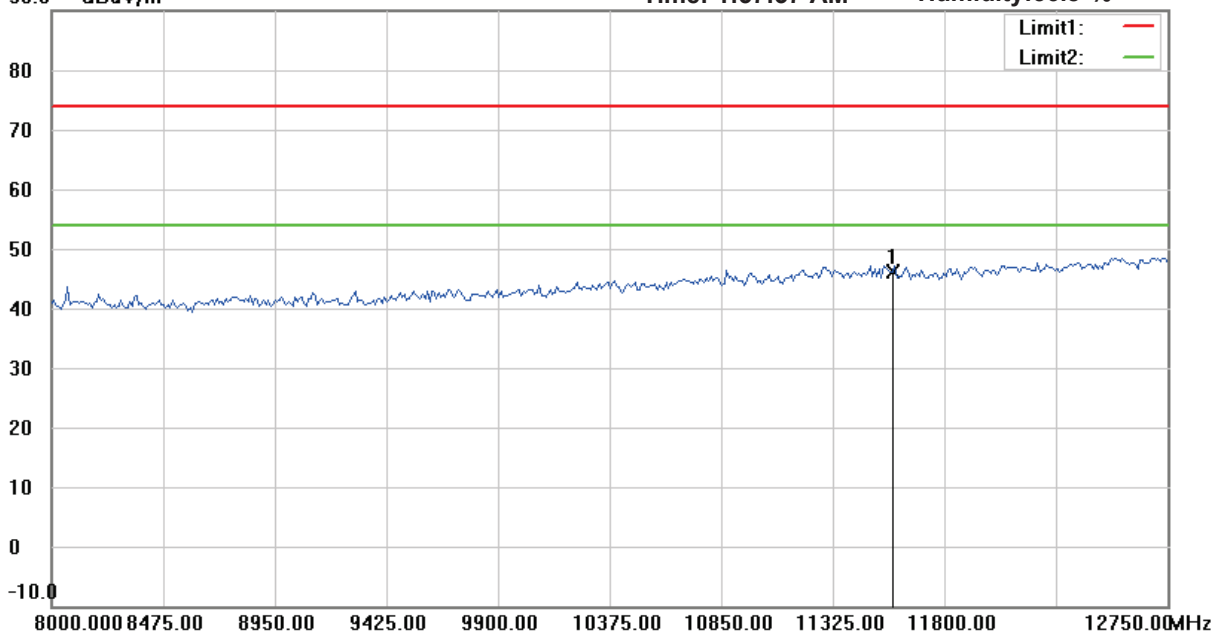
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:57:37 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11570.000       | 34.93          | peak     | 11.12               | 46.05           | 74.00          | 150          | 35             | -27.95      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#9

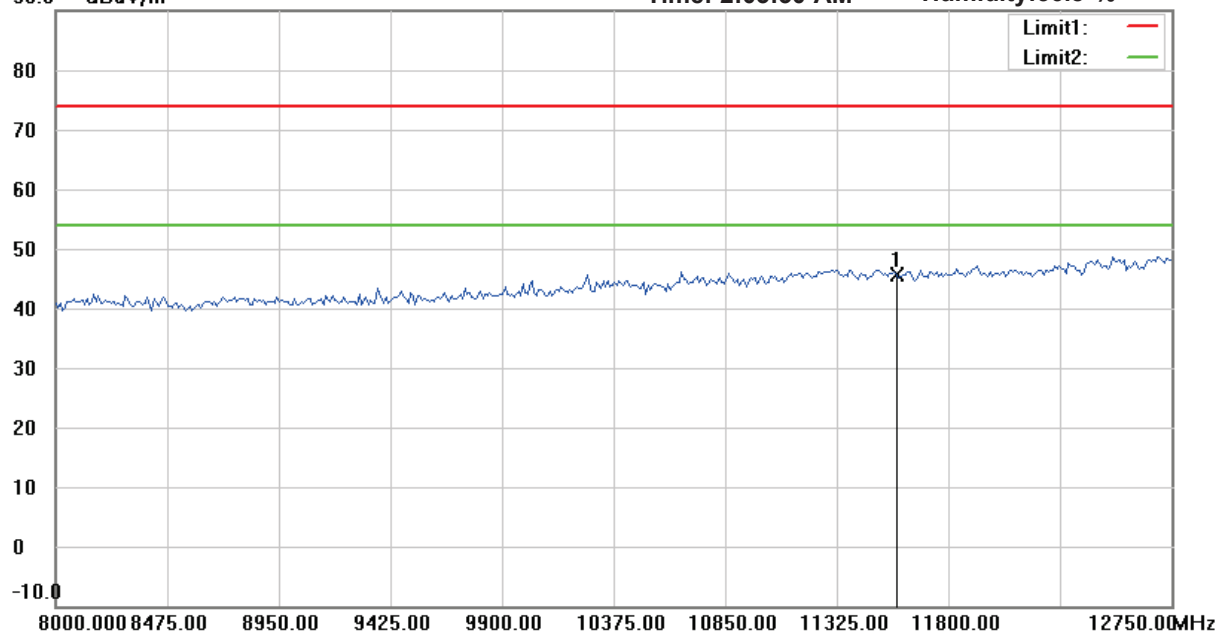
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:03:30 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11570.000       | 34.52          | peak     | 11.12               | 45.64           | 74.00          | 150          | 60             | -28.36      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#4

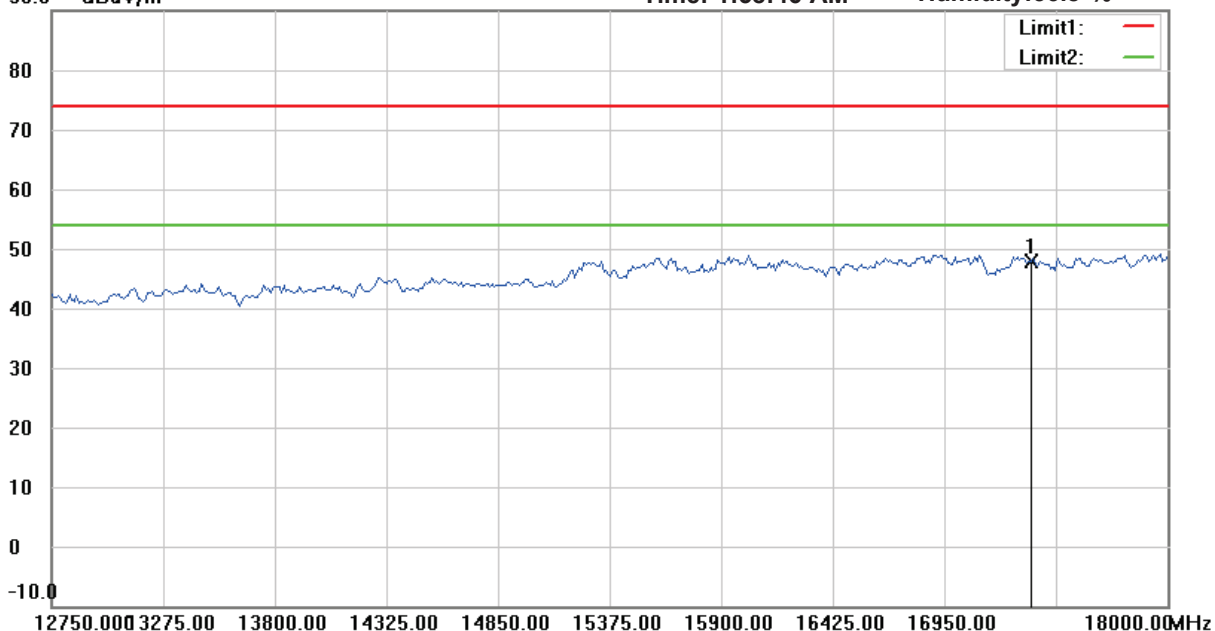
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:58:46 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 17355.000       | 27.32          | peak     | 20.45               | 47.77           | 74.00          | 150          | 250            | -26.23      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#10

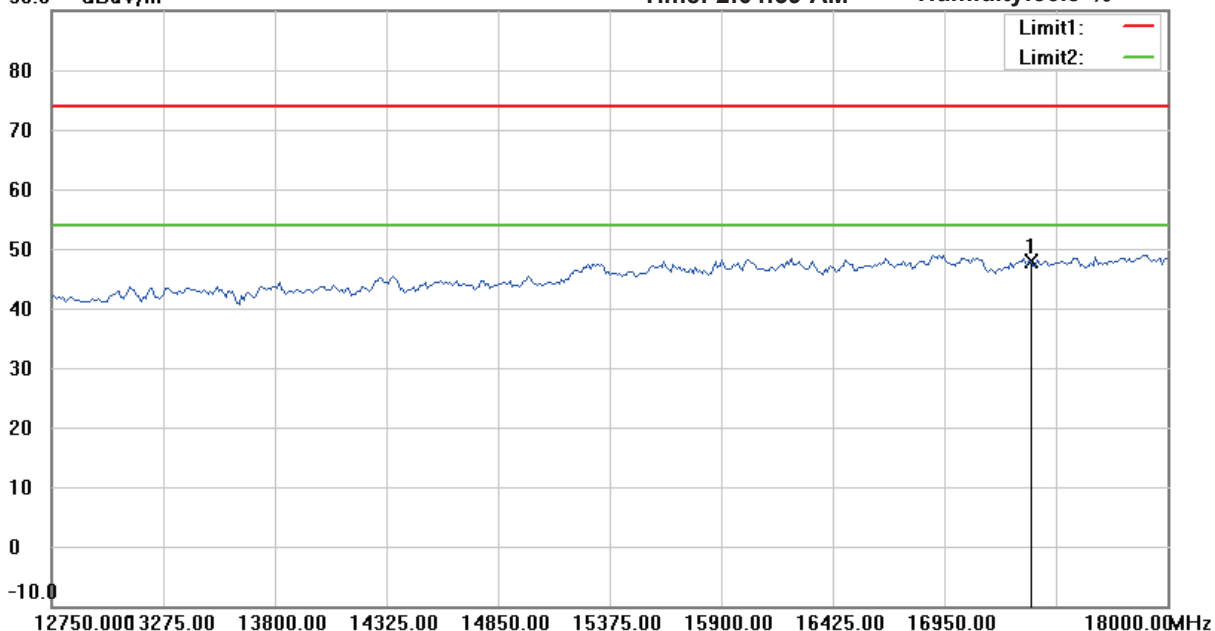
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:04:39 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 17355.000       | 27.43          | peak     | 20.45               | 47.88           | 74.00          | 150          | 125            | -26.12      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#5

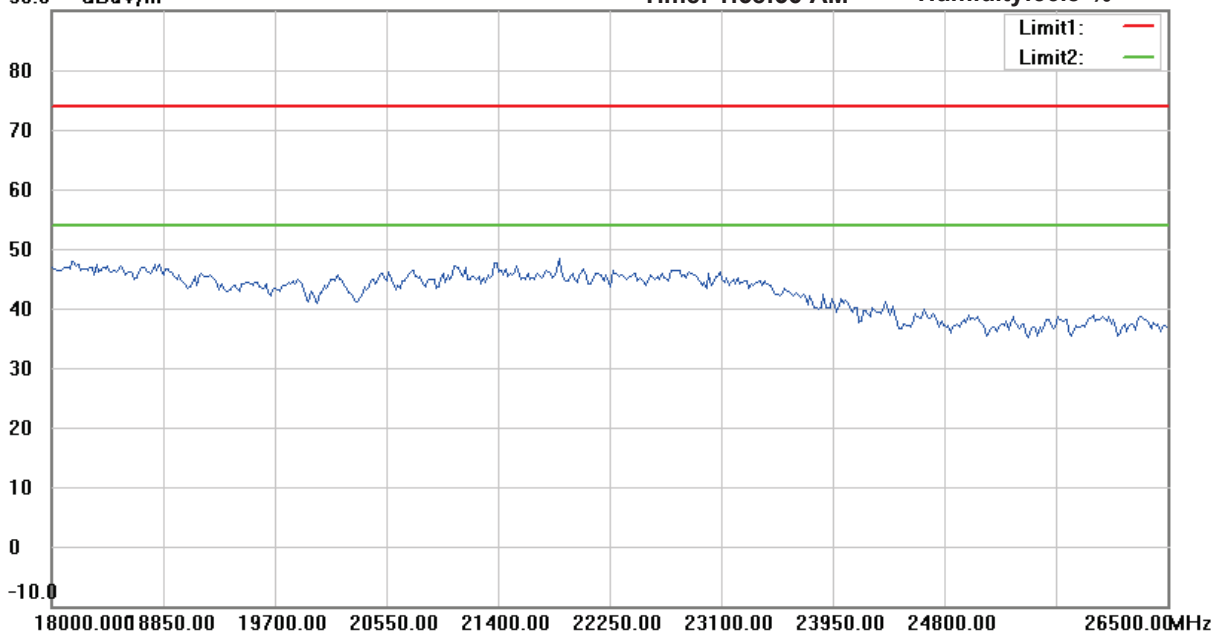
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:58:56 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#11

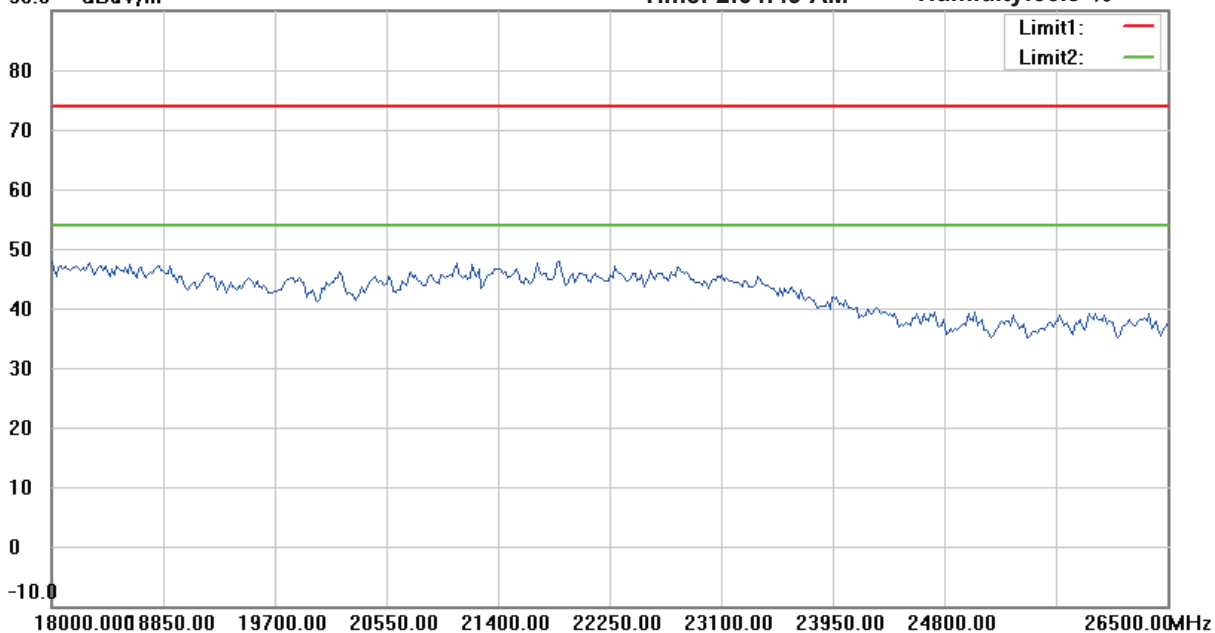
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:04:49 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#6

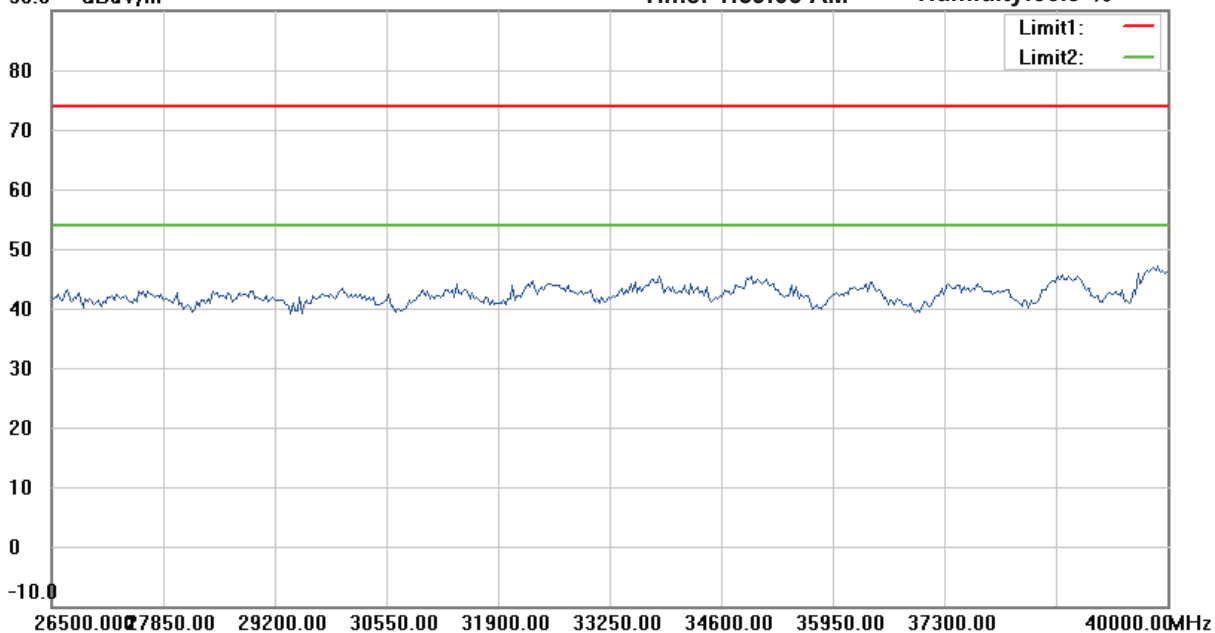
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 1:59:06 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#12

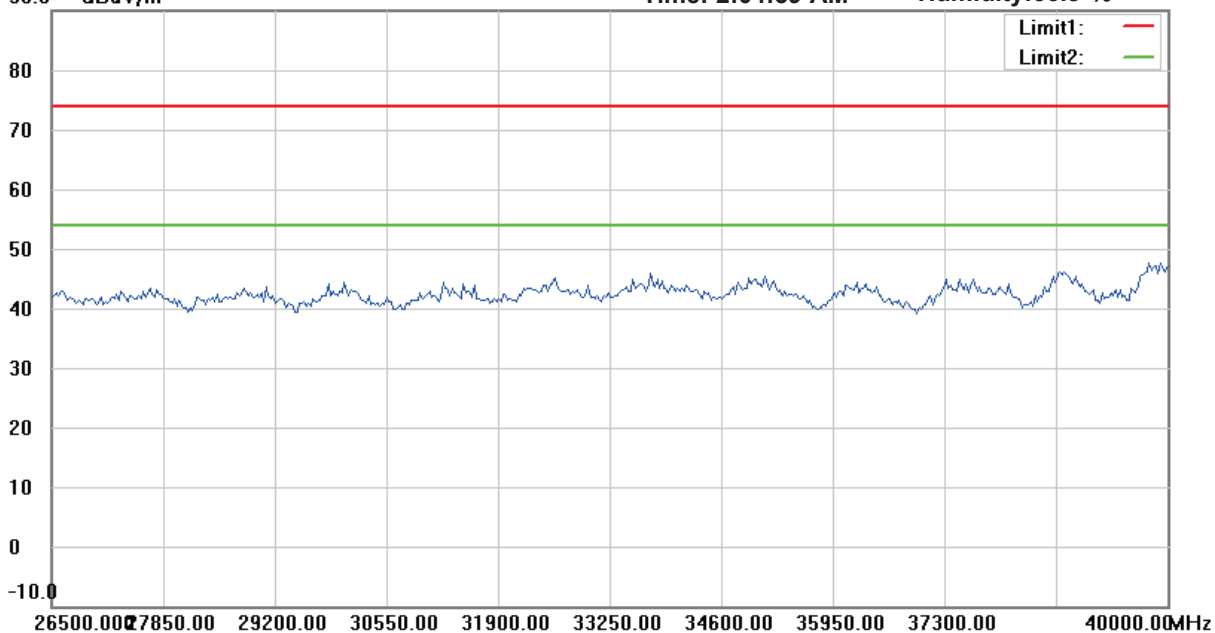
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:04:59 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#1

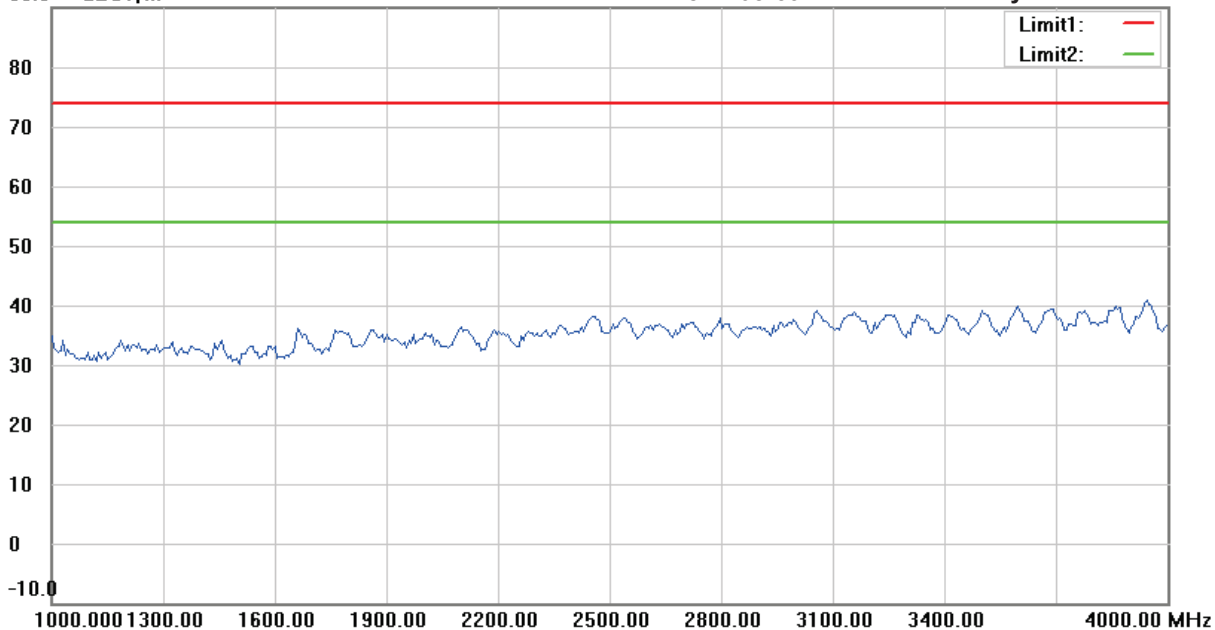
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:08:59 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#7

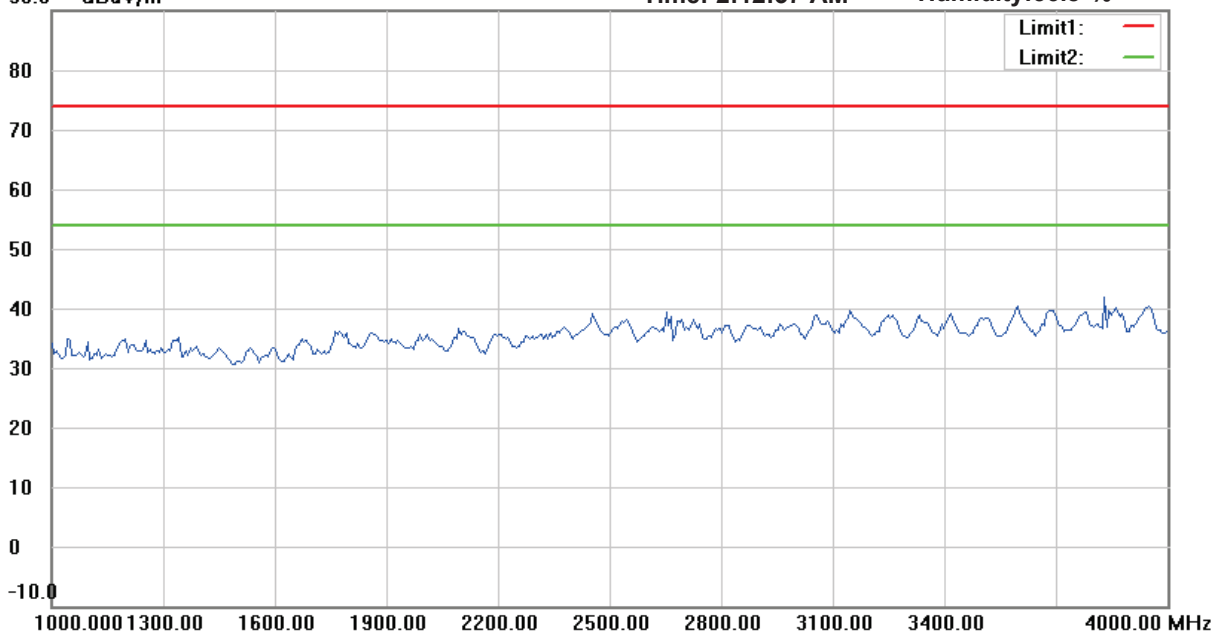
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:12:37 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#2

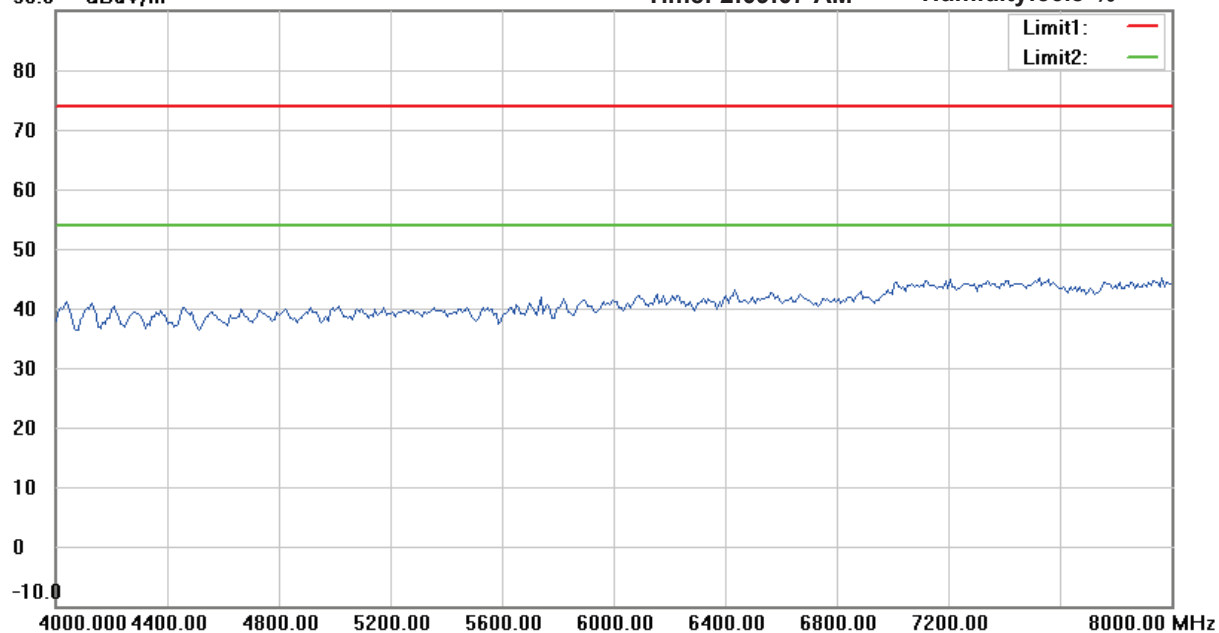
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:09:07 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#8

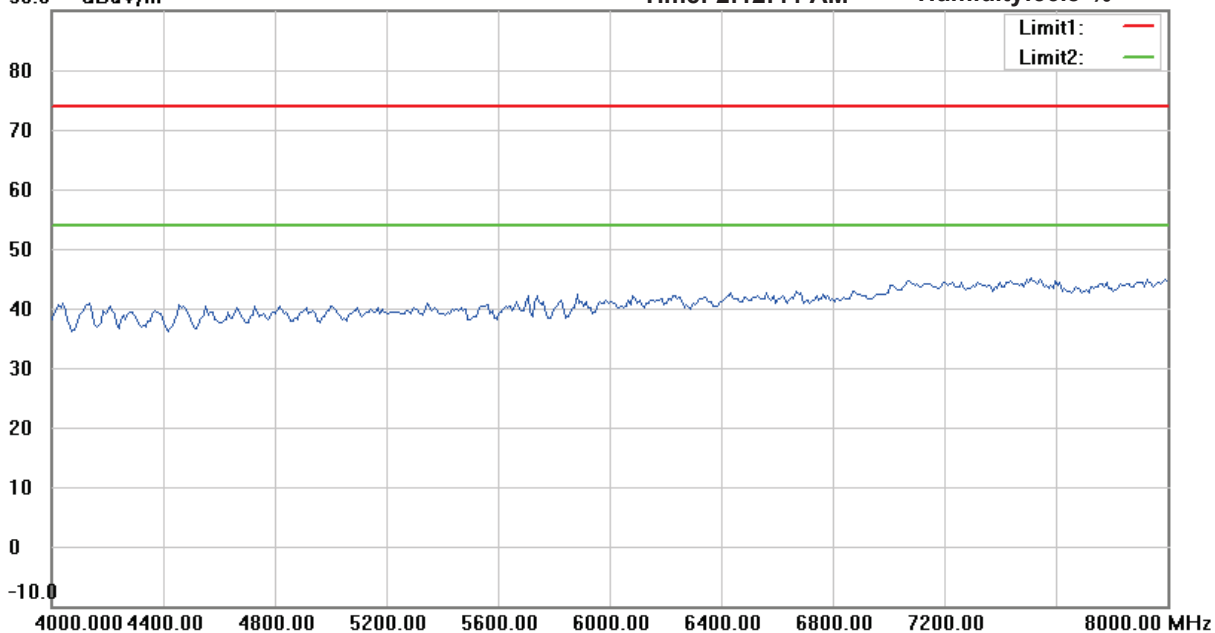
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:12:44 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#3

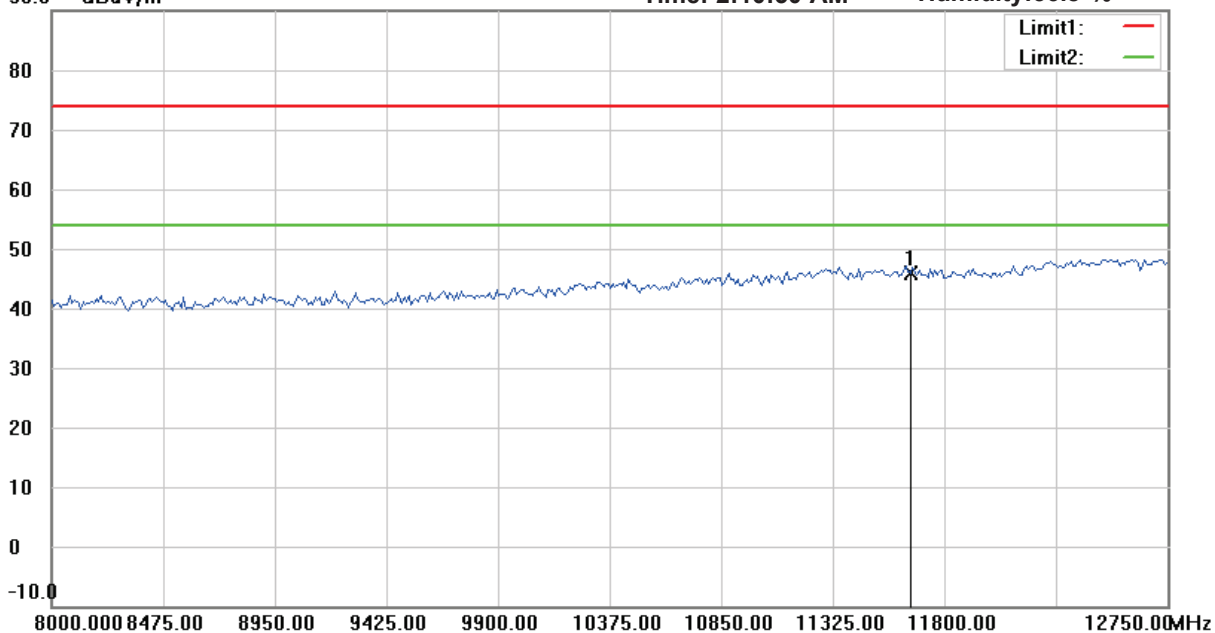
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:10:50 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11650.000       | 34.95          | peak     | 10.97               | 45.92           | 74.00          | 150          | 290            | -28.08      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#9

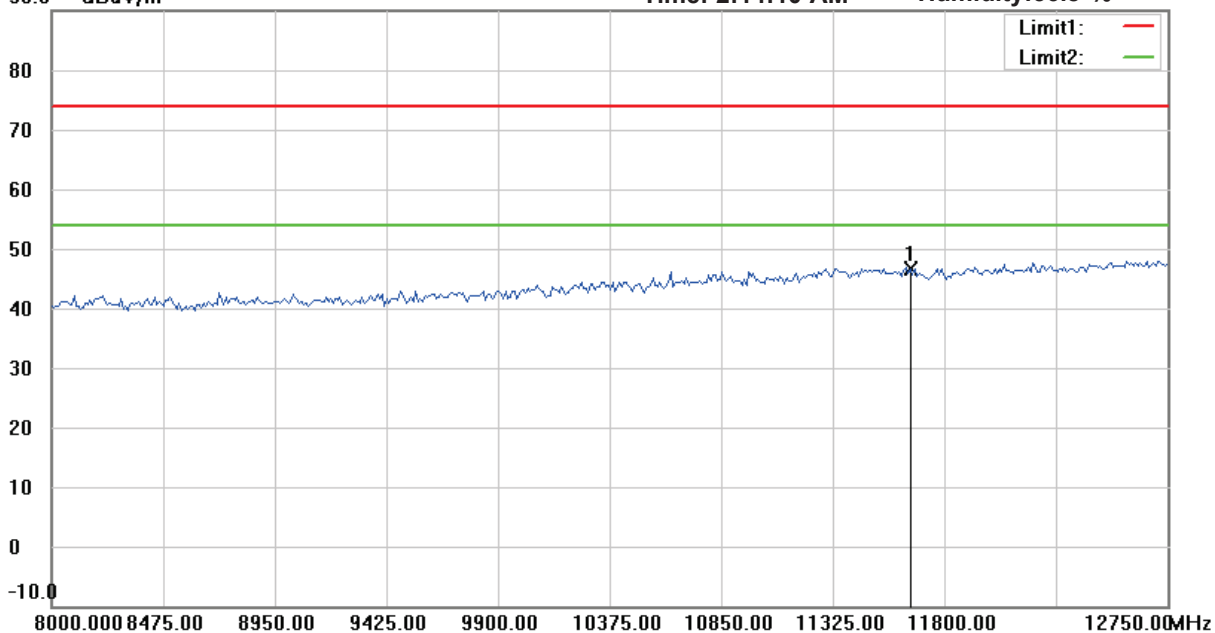
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:14:10 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11650.000       | 35.60          | peak     | 10.97               | 46.57           | 74.00          | 150          | 0              | -27.43      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#4

Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:11:58 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 17475.000       | 27.43          | peak     | 20.33               | 47.76           | 74.00          | 150          | 130            | -26.24      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#10

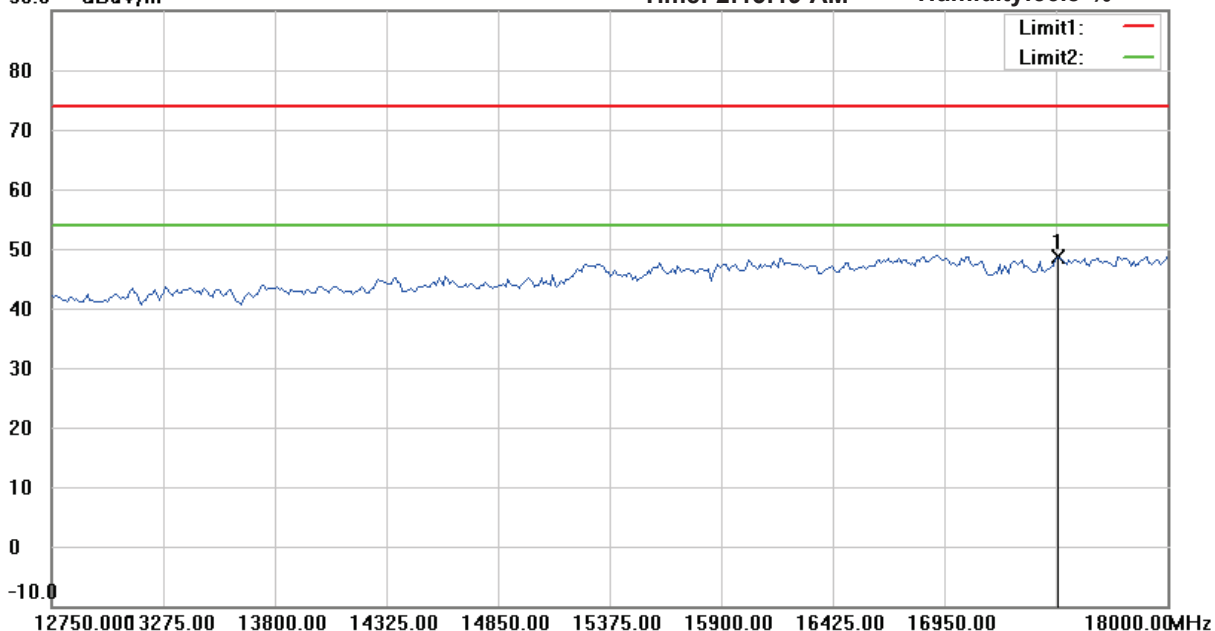
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:15:19 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 17475.000       | 28.18          | peak     | 20.33               | 48.51           | 74.00          | 150          | 155            | -25.49      |         |

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



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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#5

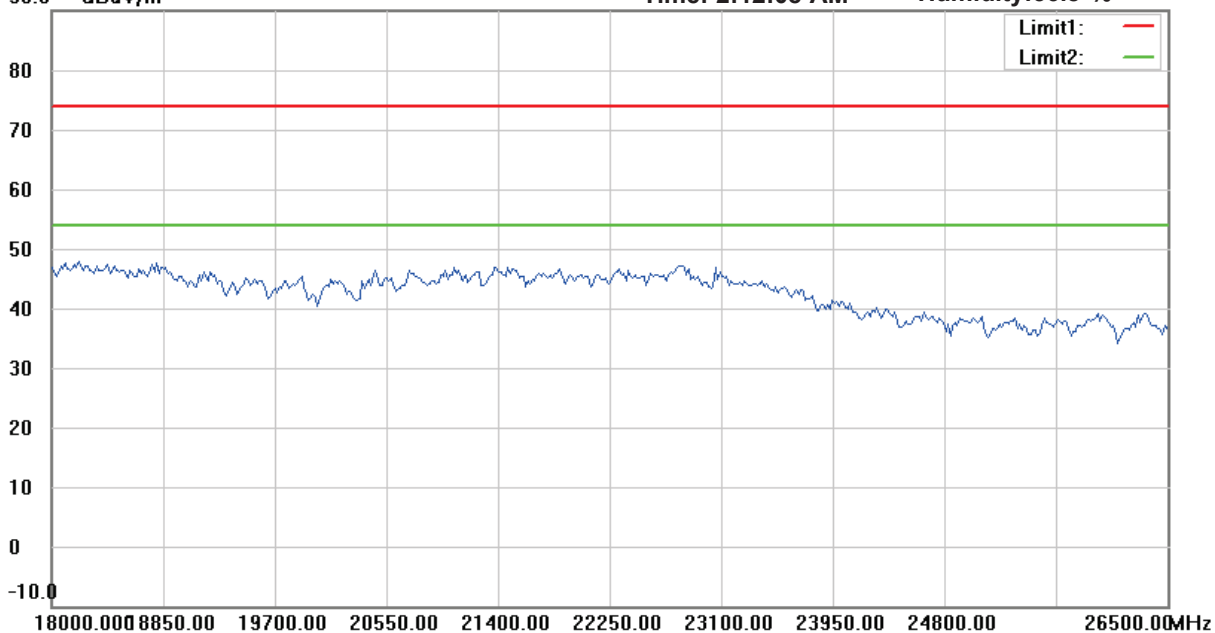
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:12:08 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#11

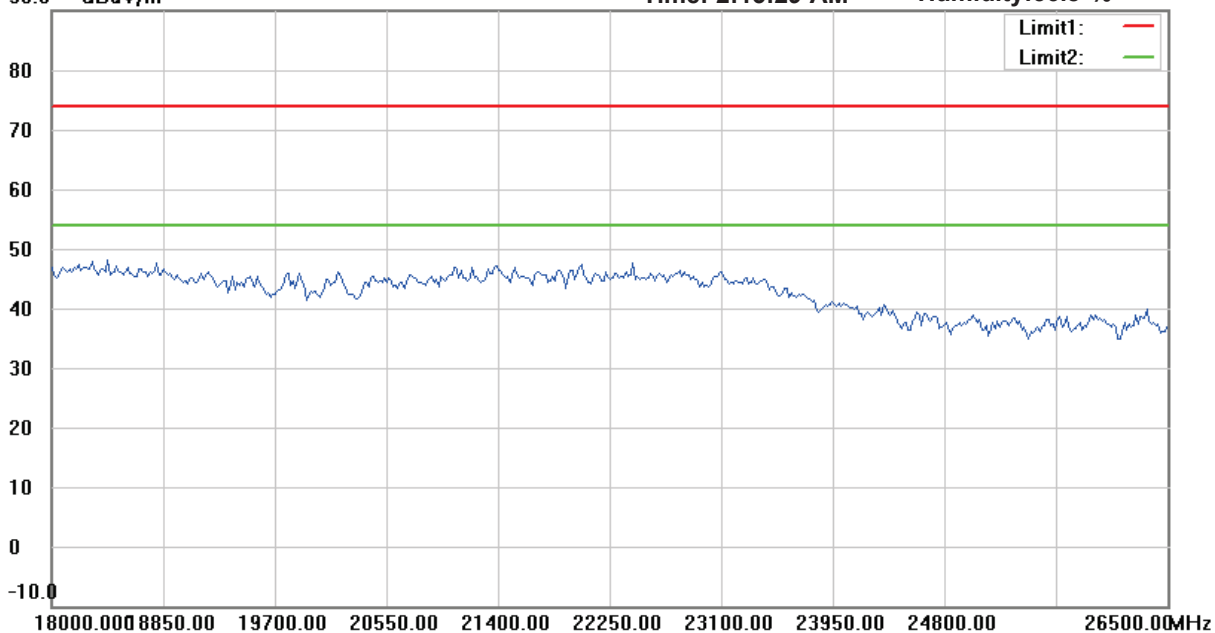
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:15:29 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#6

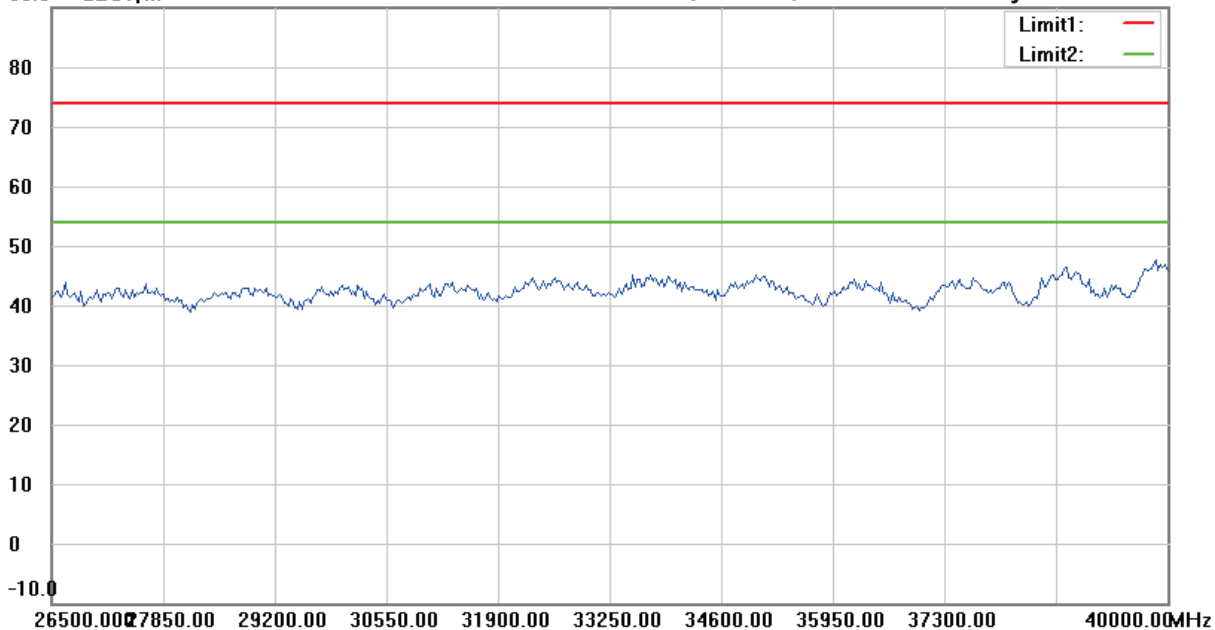
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:12:19 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#12

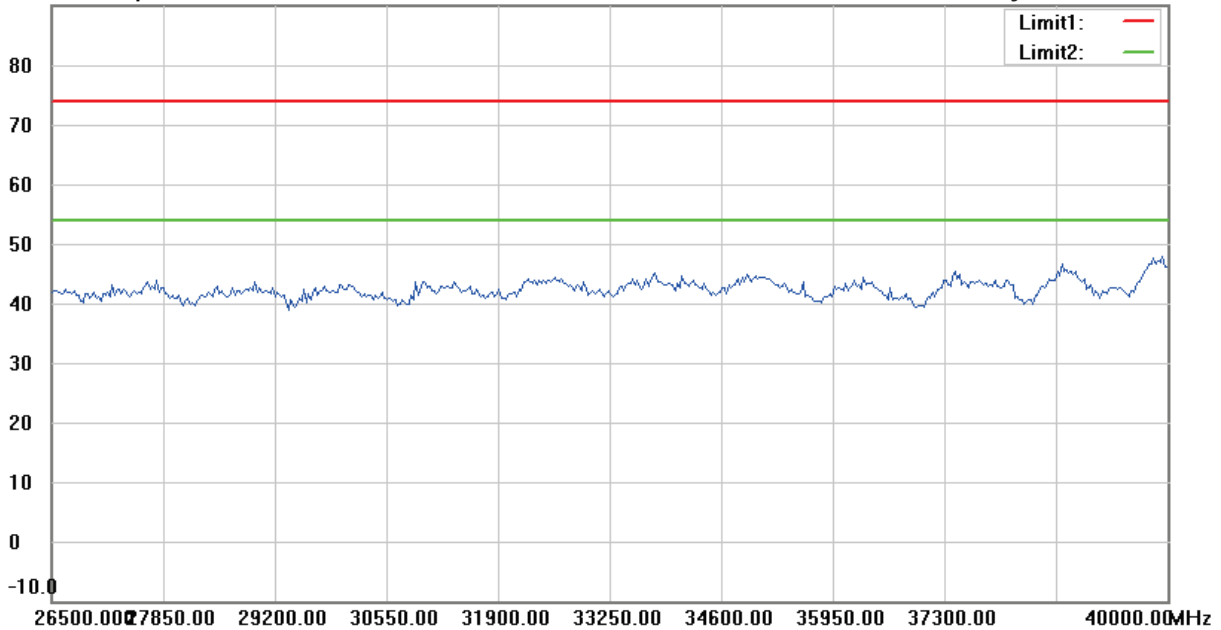
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:15:39 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

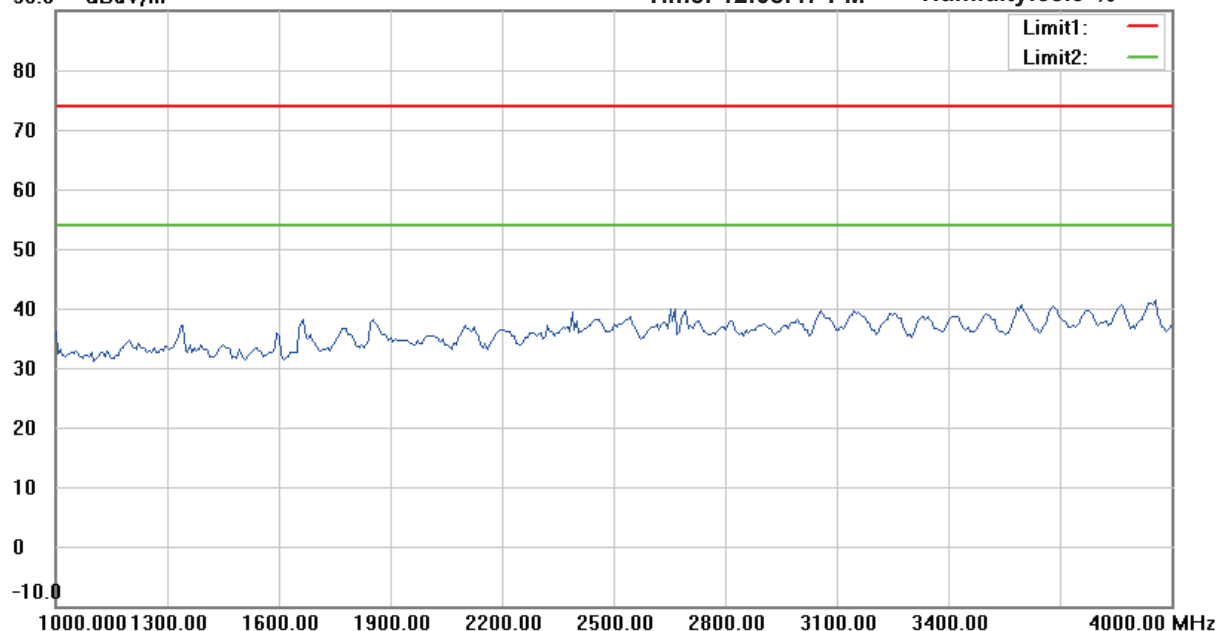
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 12:08:47 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH36

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

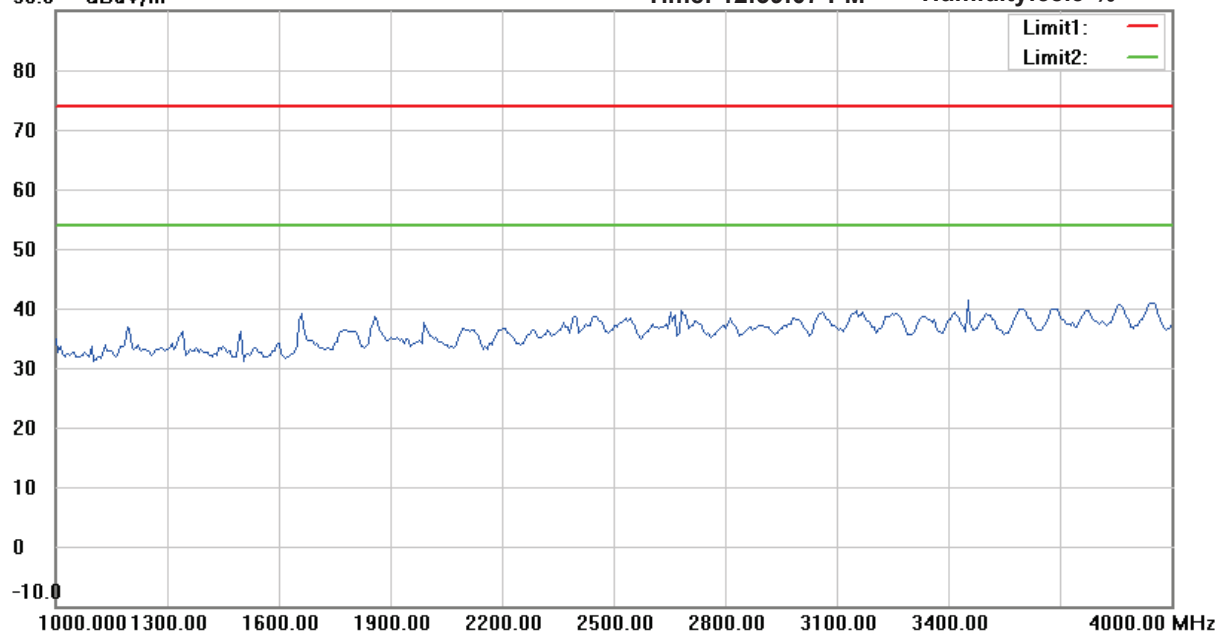
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 12:39:07 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH36

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

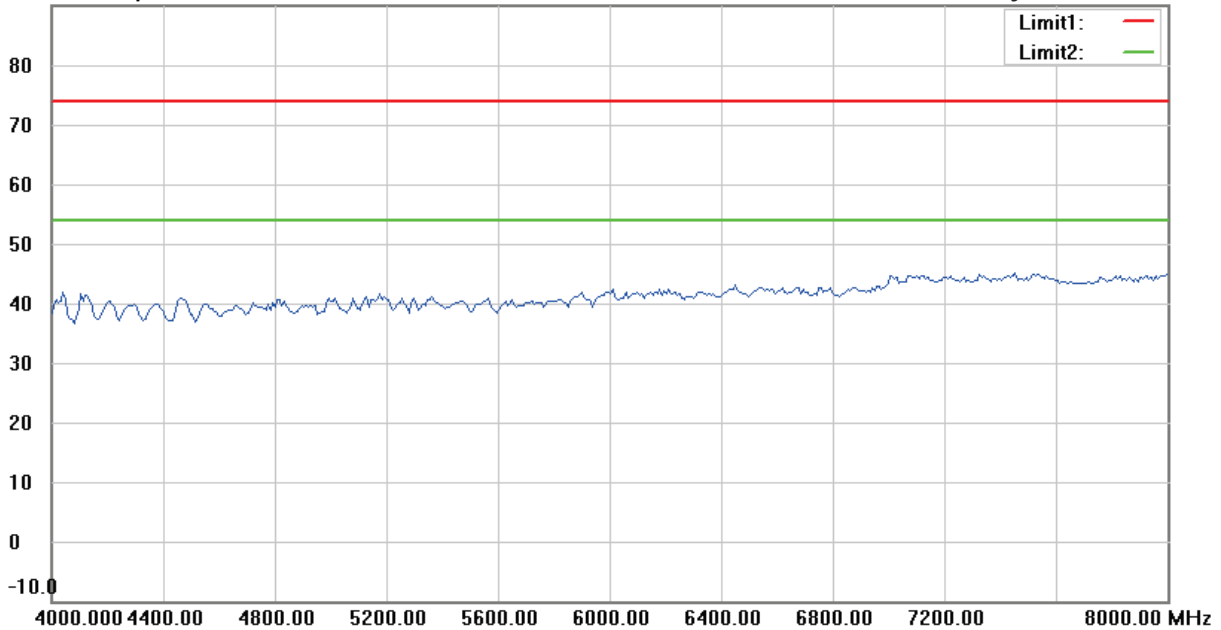
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 12:09:48 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH36

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

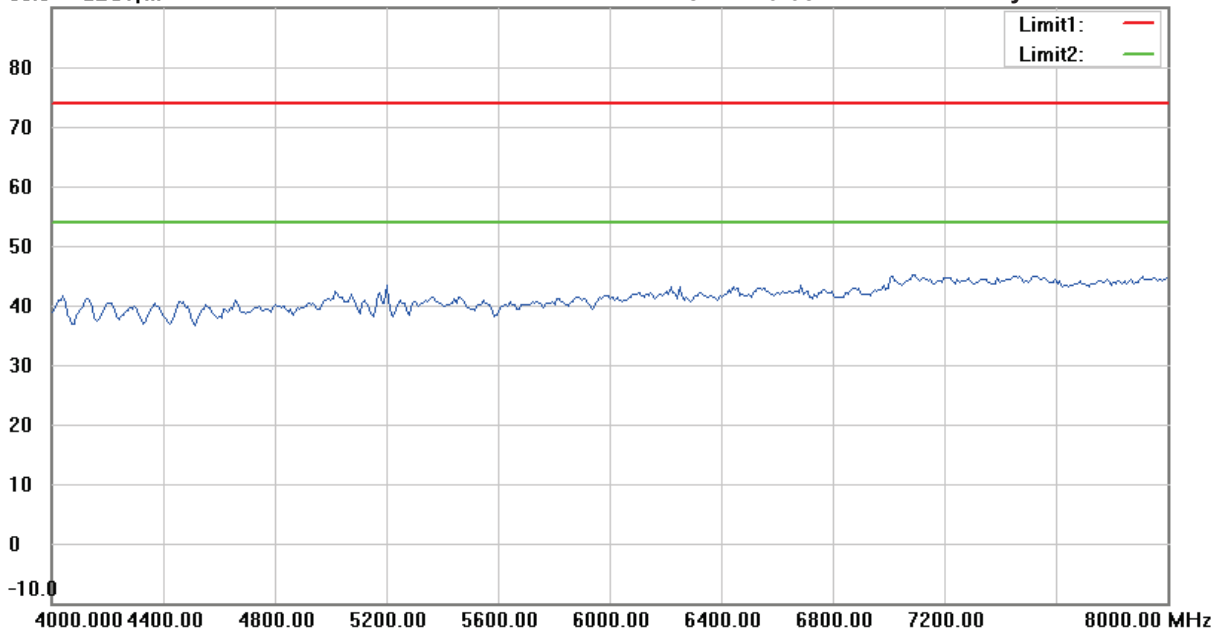
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 12:40:08 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH36

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

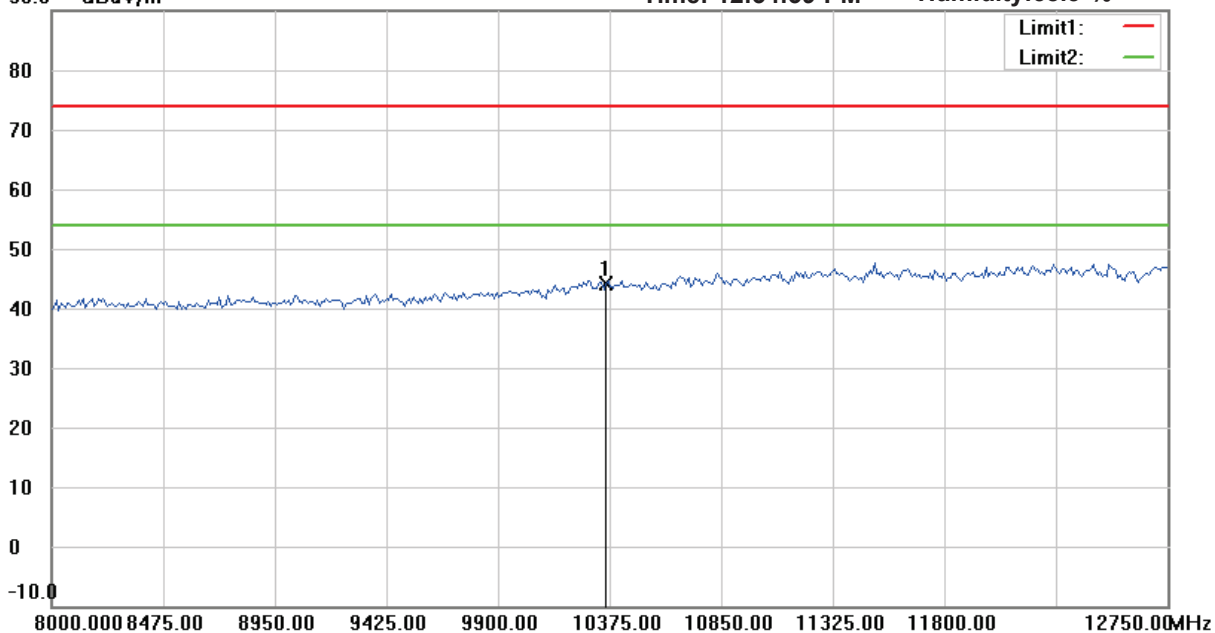
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 12:34:39 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH36

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 10360.000       | 35.78          | peak     | 8.23                | 44.01           | 74.00          | 150          | 57             | -29.99      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

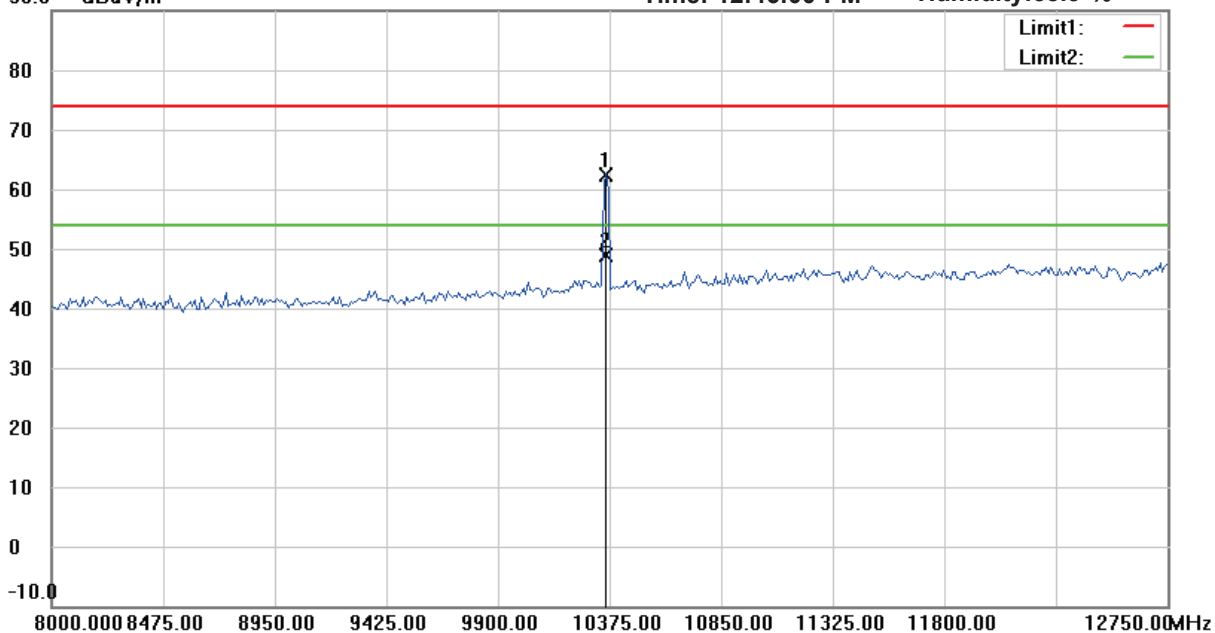
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 12:46:00 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH36

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 10358.818       | 54.23          | peak     | 8.23                | 62.46           | 74.00          | 215          | 2              | -11.54      |         |
| *   | 10358.818       | 40.67          | AVG      | 8.23                | 48.90           | 54.00          | 215          | 2              | -5.10       |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

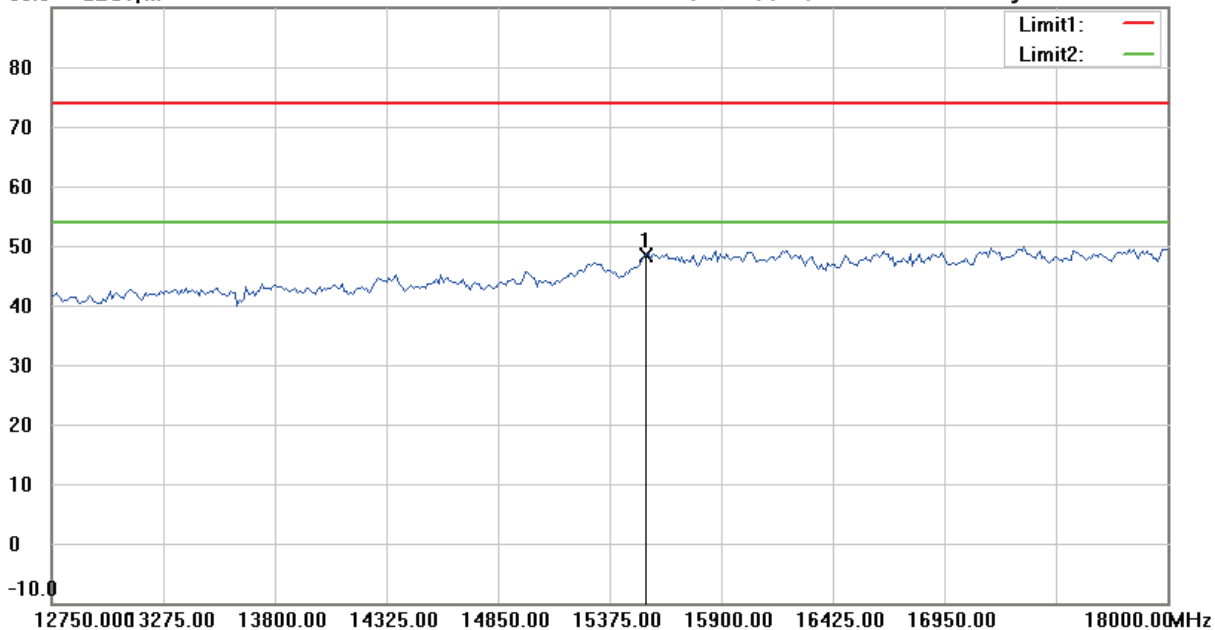
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 12:35:49 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH36

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 15540.000       | 29.48          | peak     | 18.95               | 48.43           | 74.00          | 150          | 230            | -25.57      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 12:47:10 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH36

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 15540.000       | 29.30          | peak     | 18.95               | 48.25           | 74.00          | 150          | 275            | -25.75      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

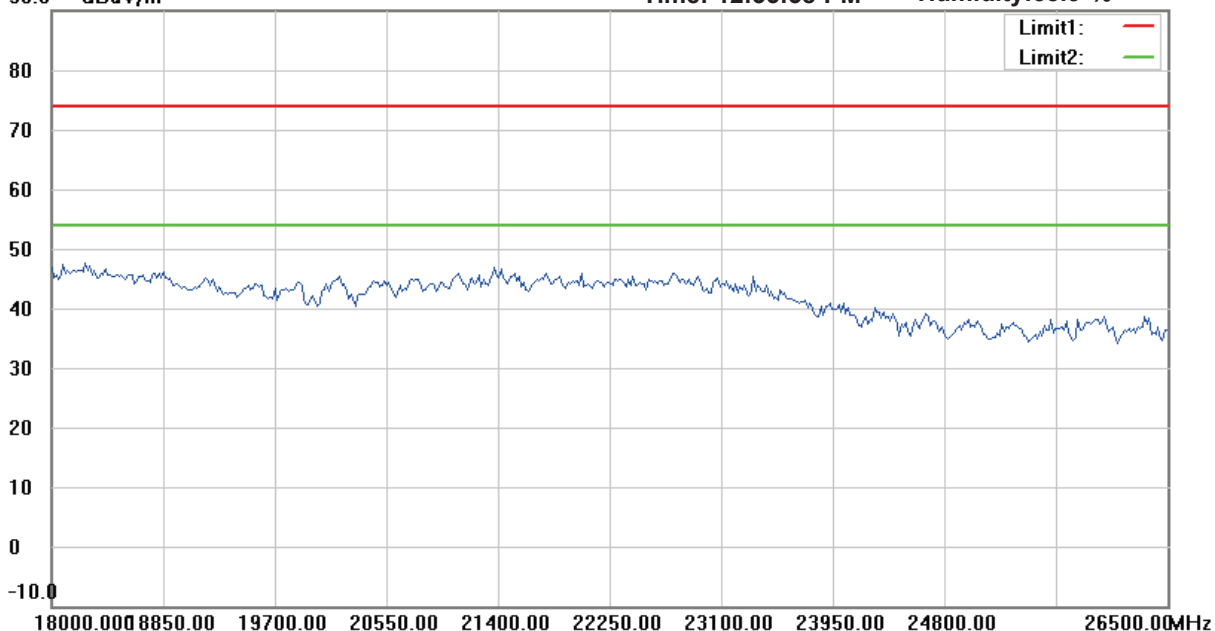
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 12:35:58 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH36

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#11

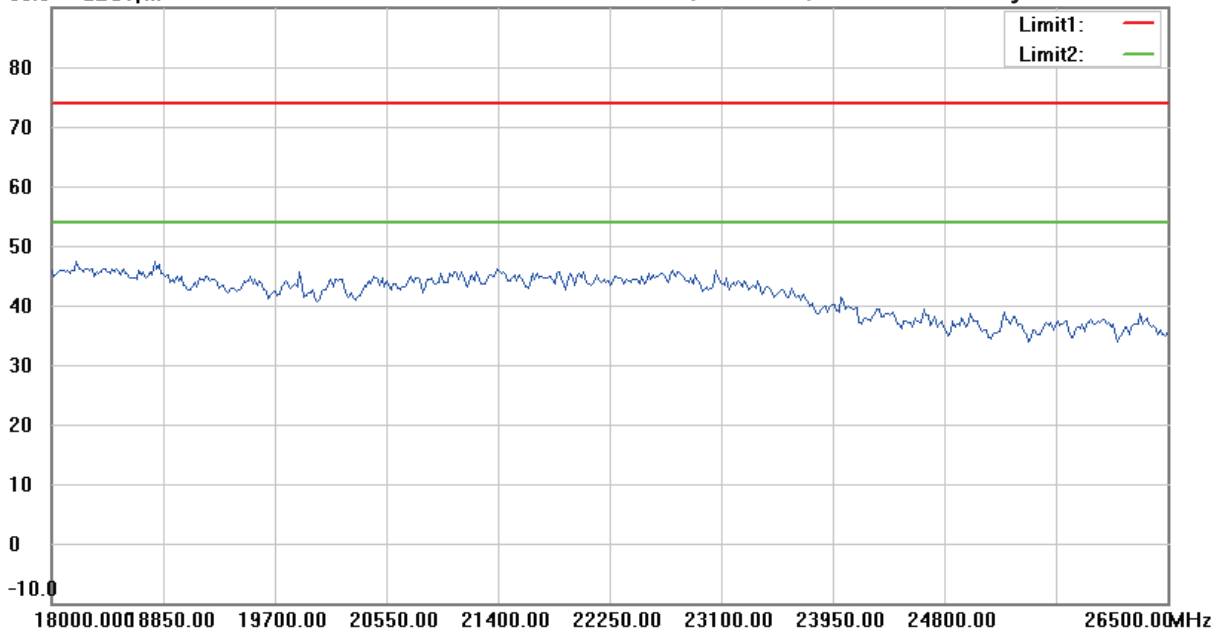
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 12:47:20 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH36

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

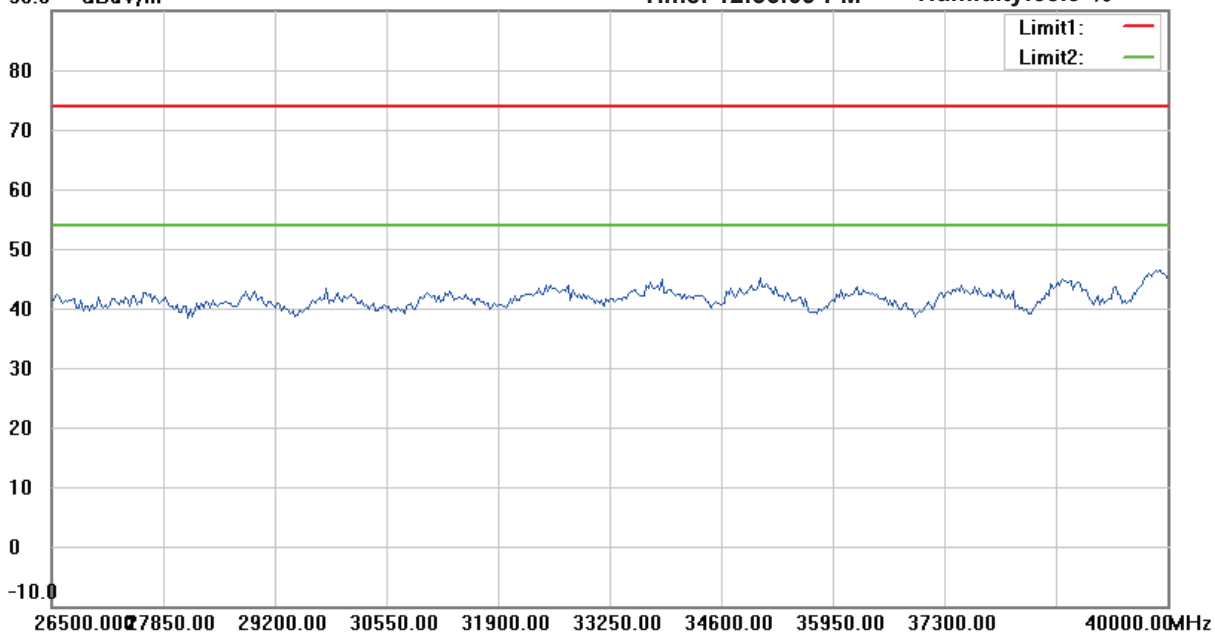
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 12:36:09 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH36

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#12

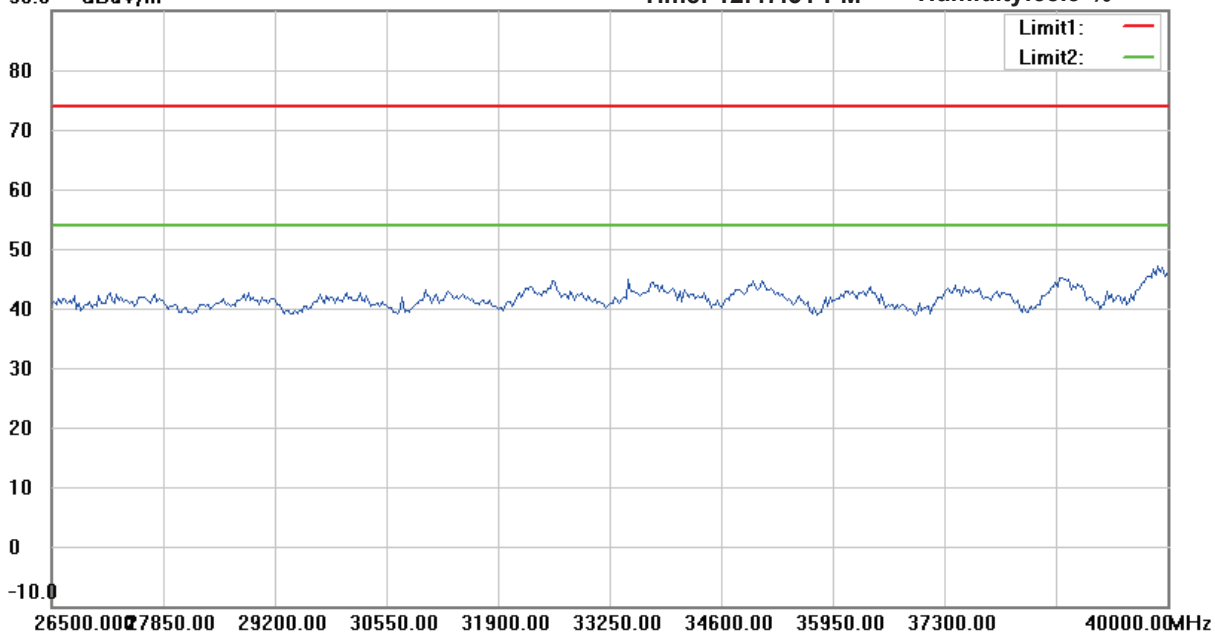
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 12:47:31 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH36

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

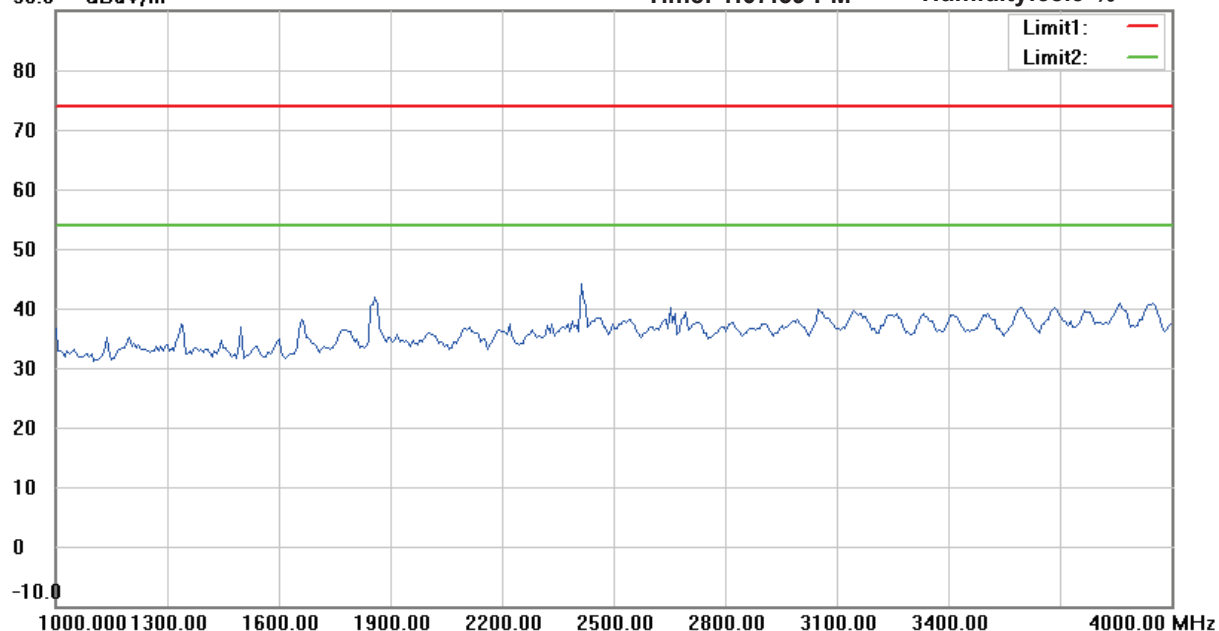
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 1:07:59 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH44

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

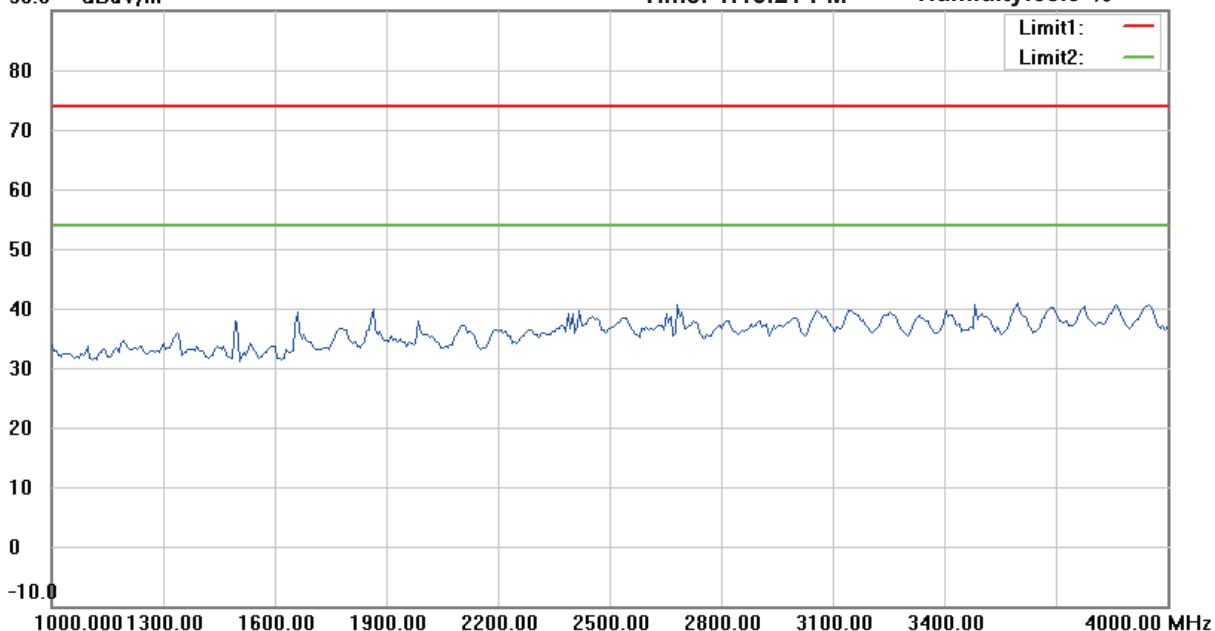
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 1:16:21 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH44

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

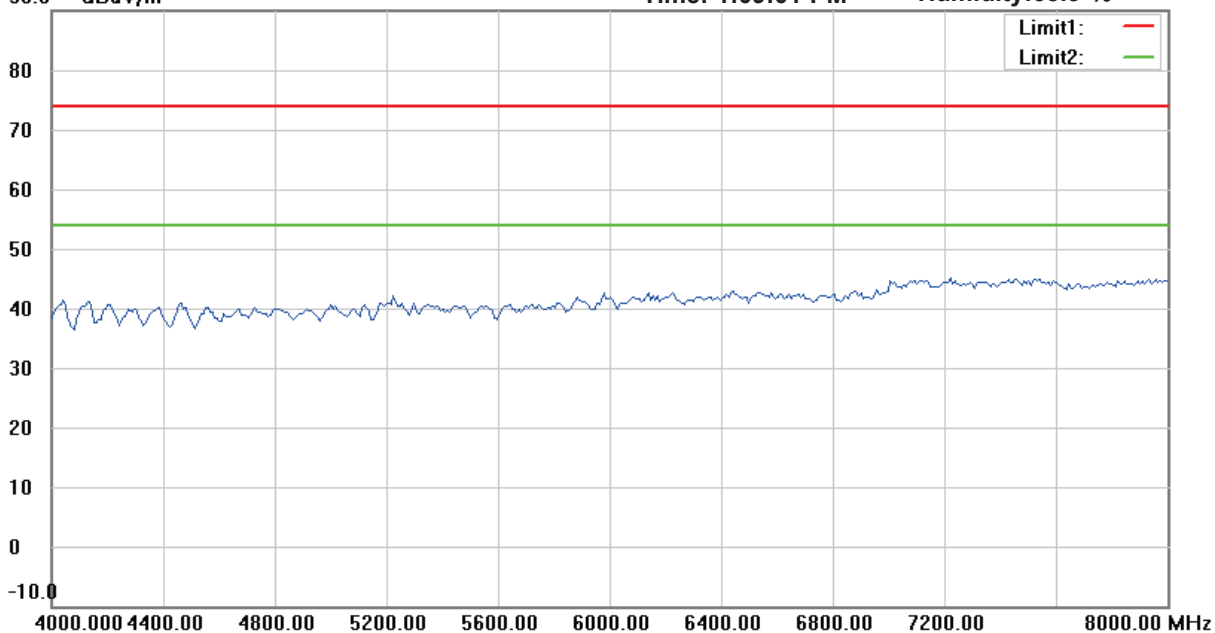
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 1:09:01 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH44

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

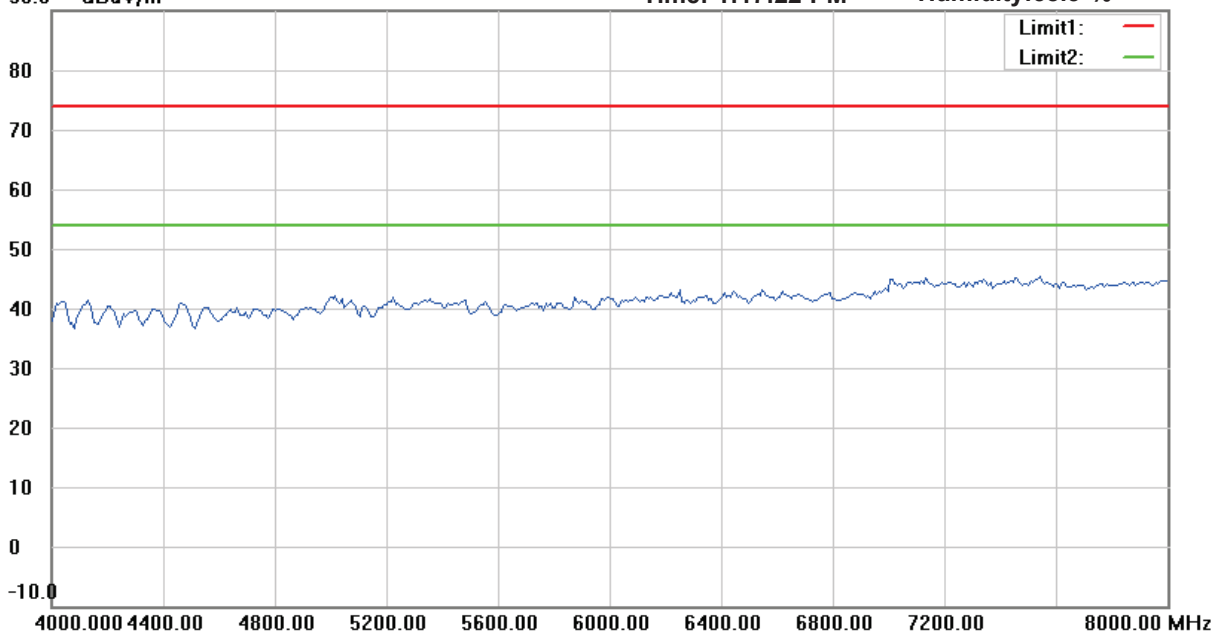
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 1:17:22 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH44

Note :

Polarization: *Vertical*

Power : 3.3 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



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei  
Tel: +886-2-6606-8877  
Fax: +886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File : 3

Data : #3

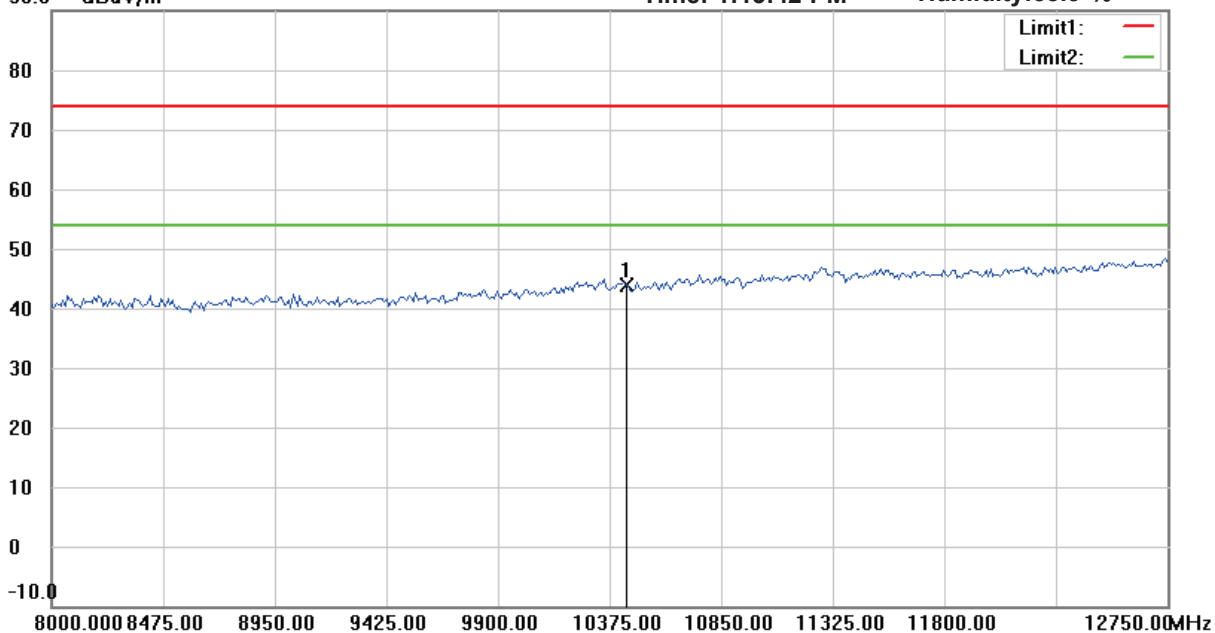
Date: 3/1/2020

Temperature: 22.9 °C

90.0 dBuV/m

Time: 1:13:42 PM

Humidity: 58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH44

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 10440.000       | 35.47          | peak     | 8.33                | 43.80           | 74.00          | 150          | 178            | -30.20      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

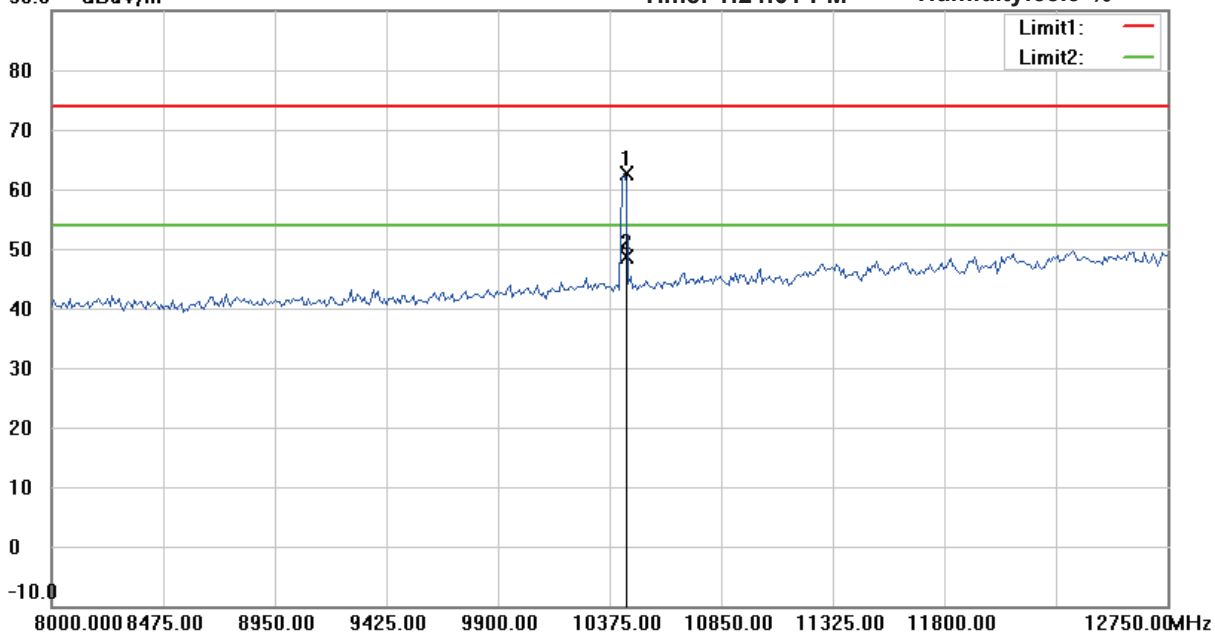
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 1:24:01 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH44

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 10436.874       | 54.27          | peak     | 8.32                | 62.59           | 74.00          | 163          | 157            | -11.41      |         |
| *   | 10436.874       | 40.29          | AVG      | 8.32                | 48.61           | 54.00          | 163          | 157            | -5.39       |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

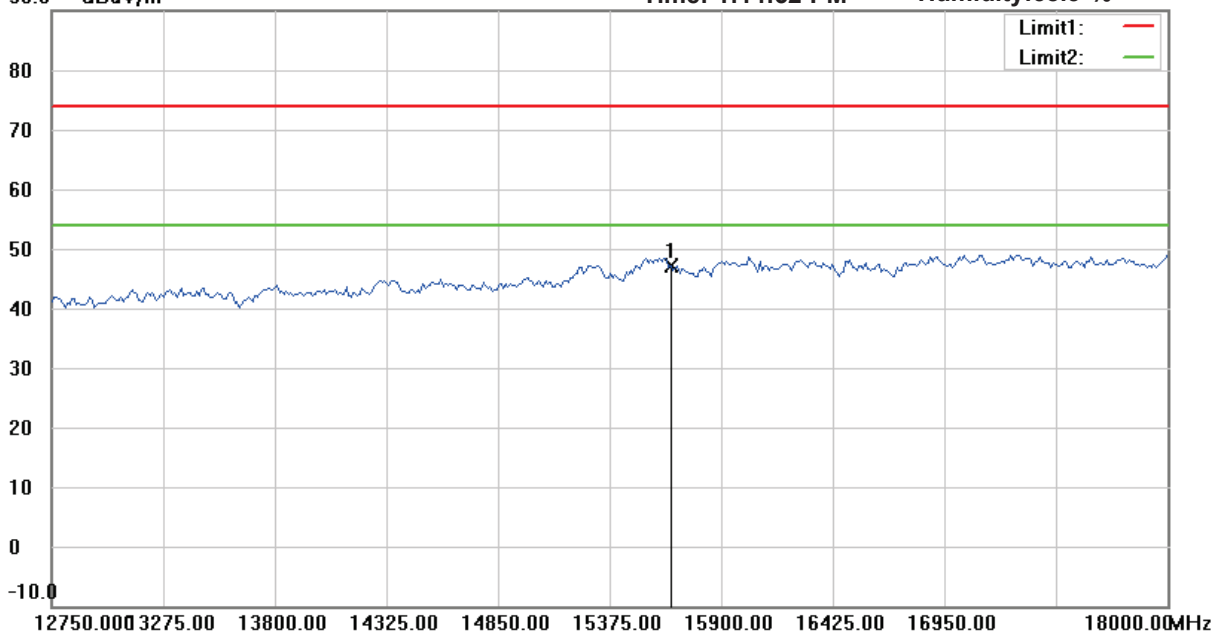
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 1:14:52 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH44

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 15660.000       | 28.73          | peak     | 18.33               | 47.06           | 74.00          | 150          | 260            | -26.94      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

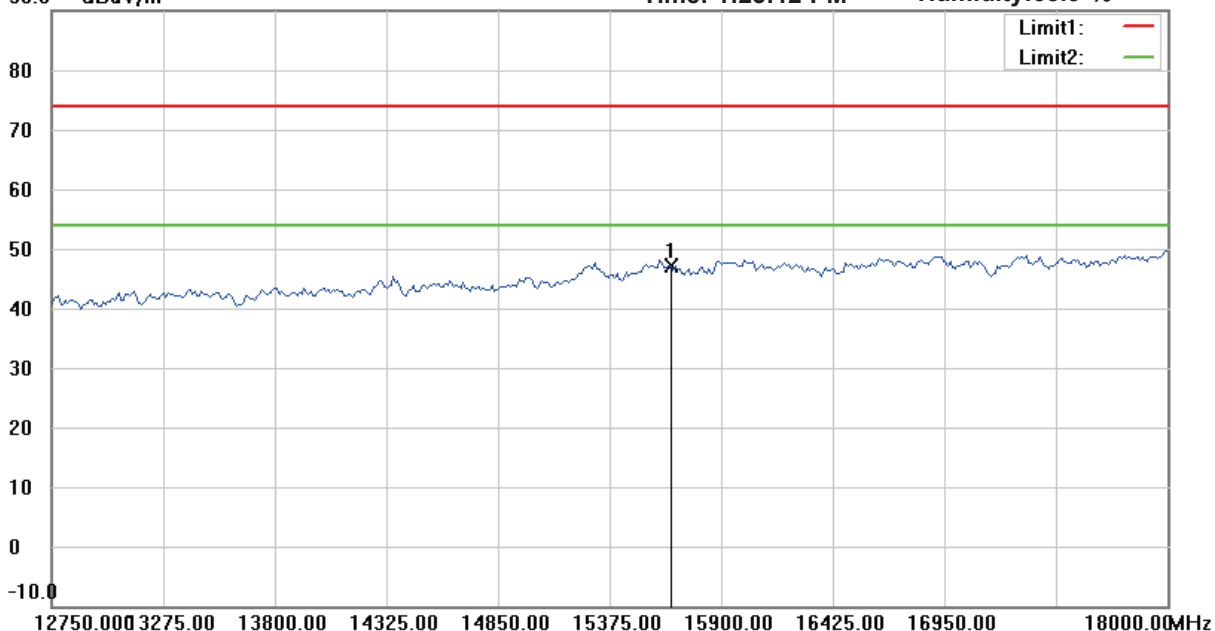
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 1:25:12 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH44

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 15660.000       | 28.90          | peak     | 18.33               | 47.23           | 74.00          | 150          | 235            | -26.77      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

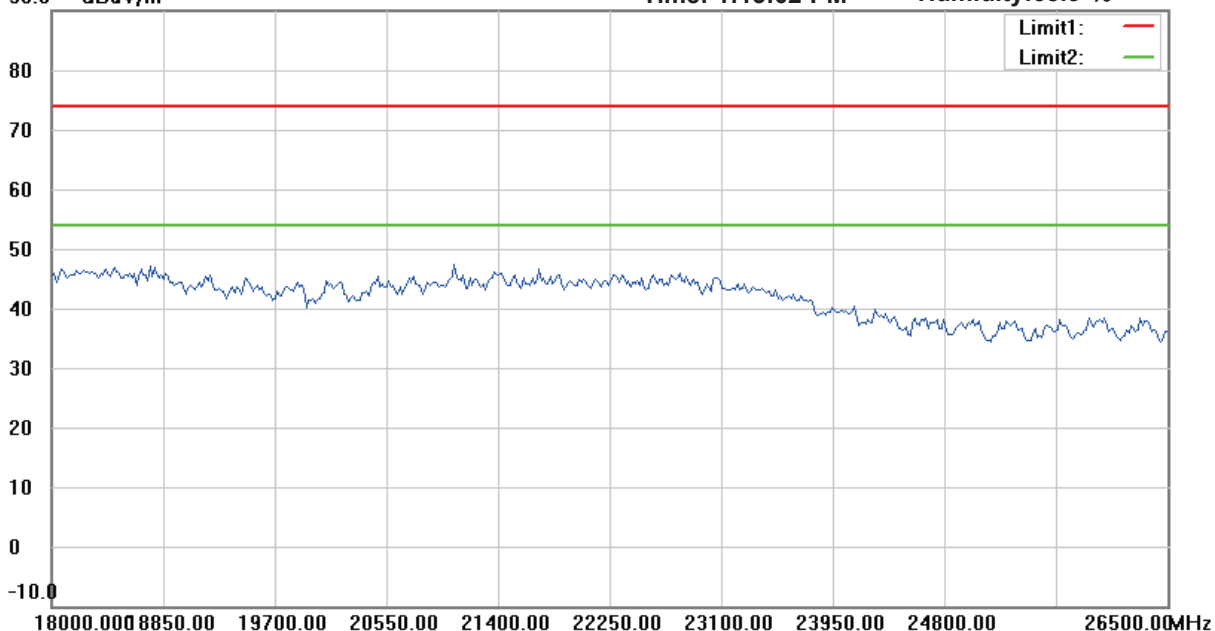
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 1:15:02 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH44

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#11

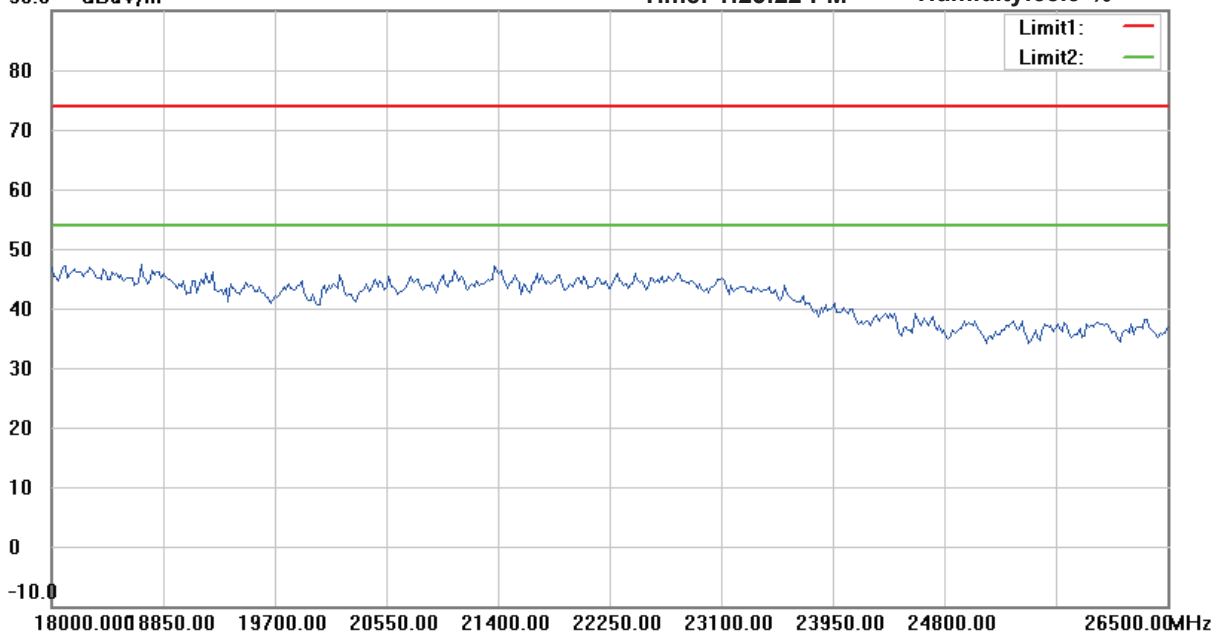
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 1:25:22 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH44

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

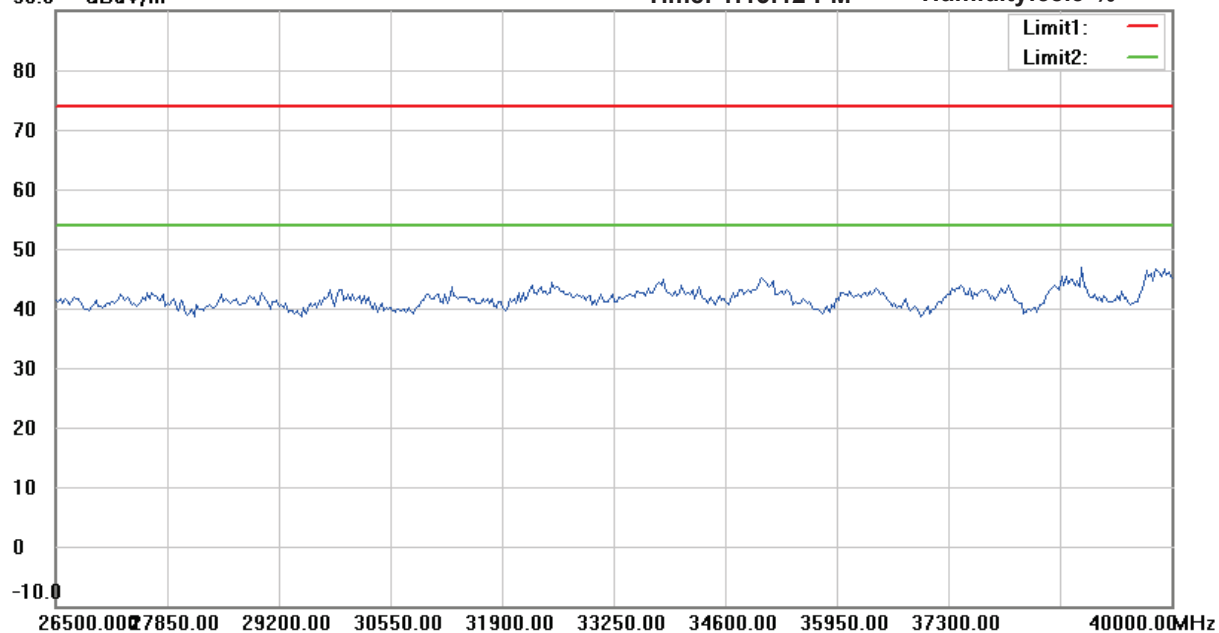
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 1:15:12 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH44

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#12

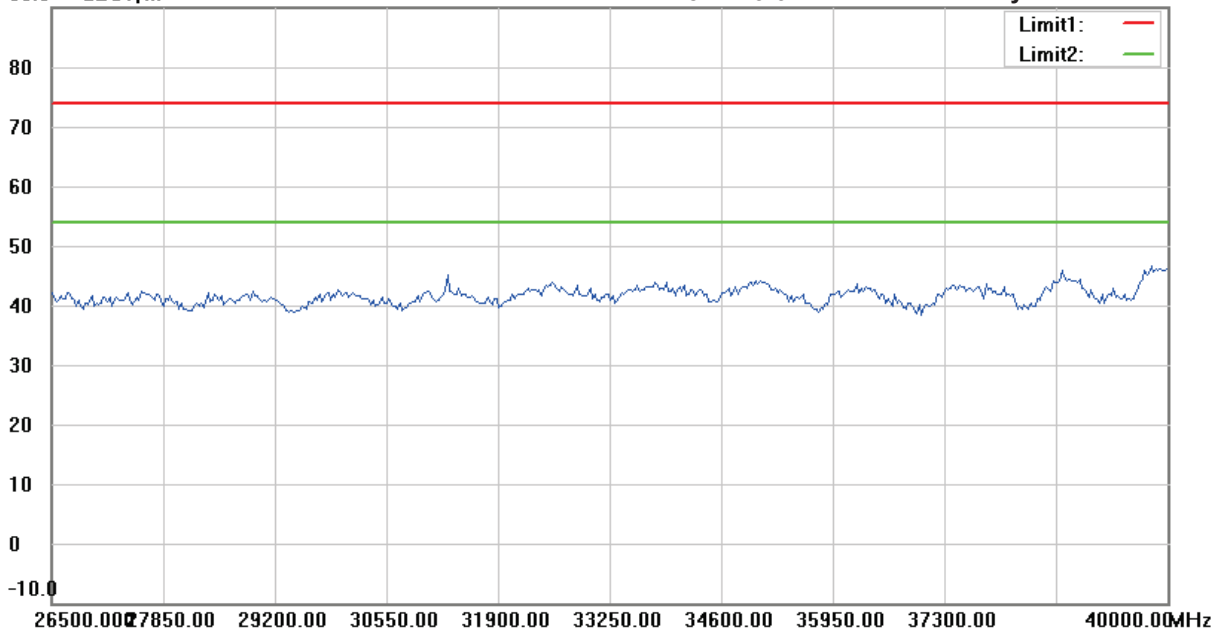
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 1:25:32 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH44

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

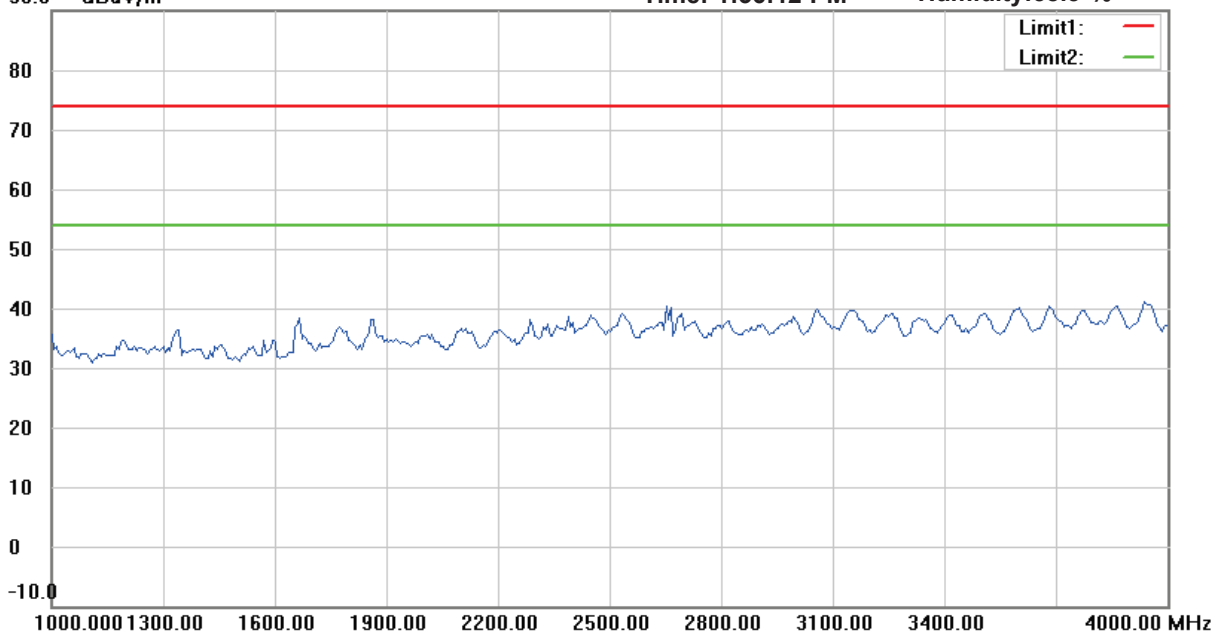
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 1:36:12 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH48

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

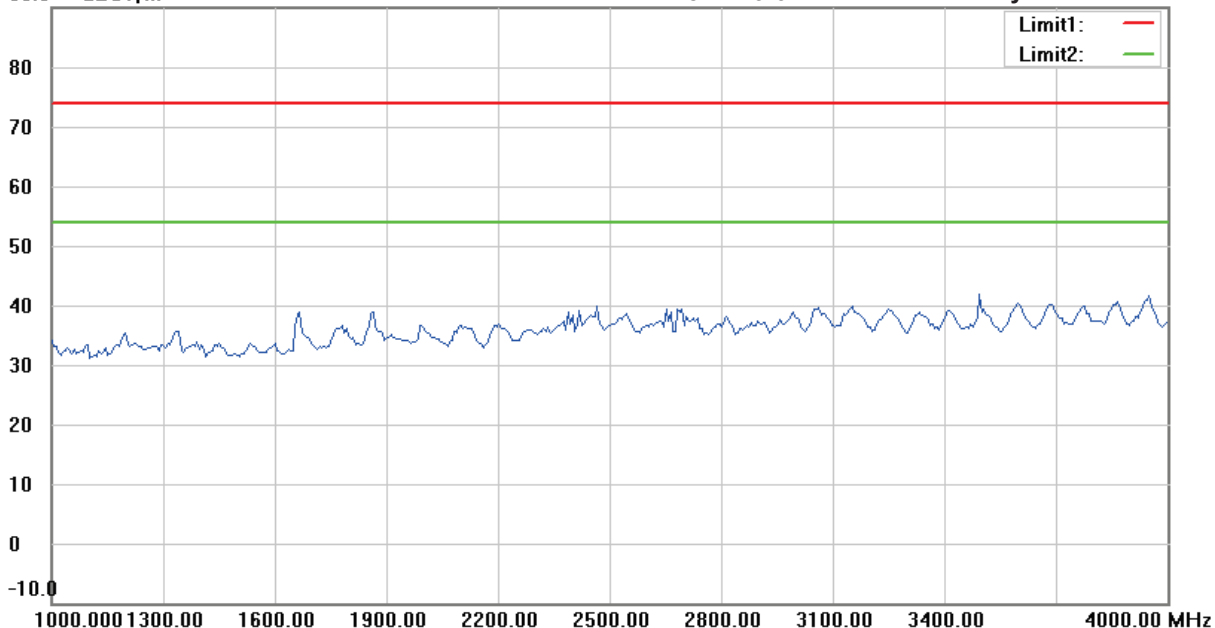
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 1:43:37 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH48

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

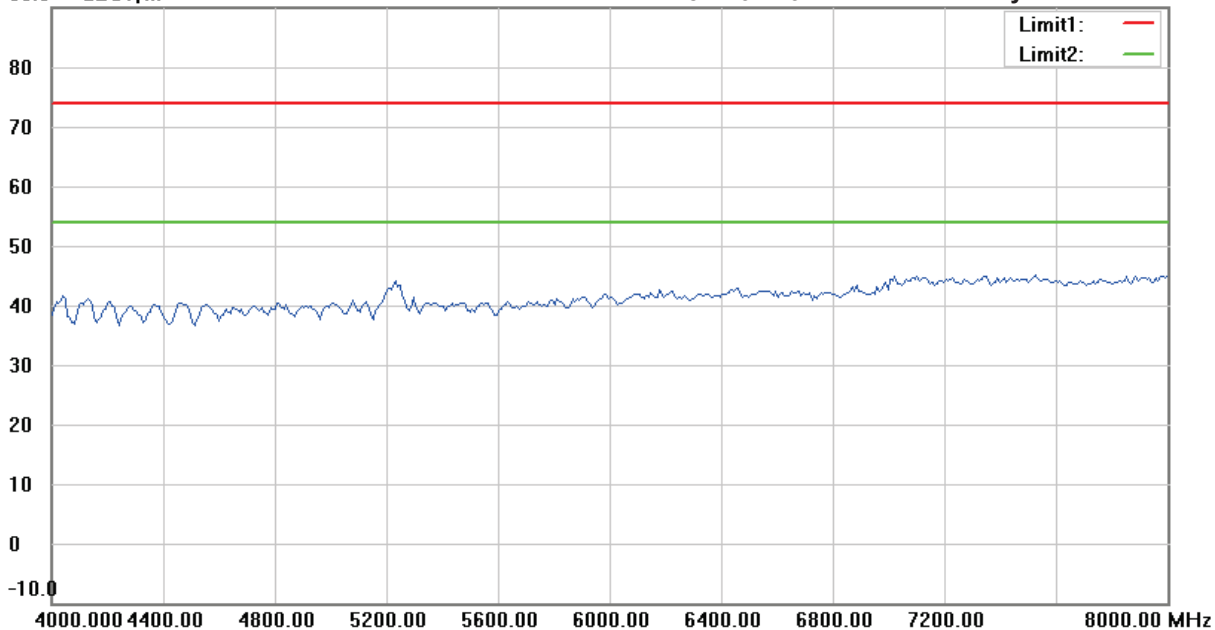
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 1:37:13 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH48

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

### Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

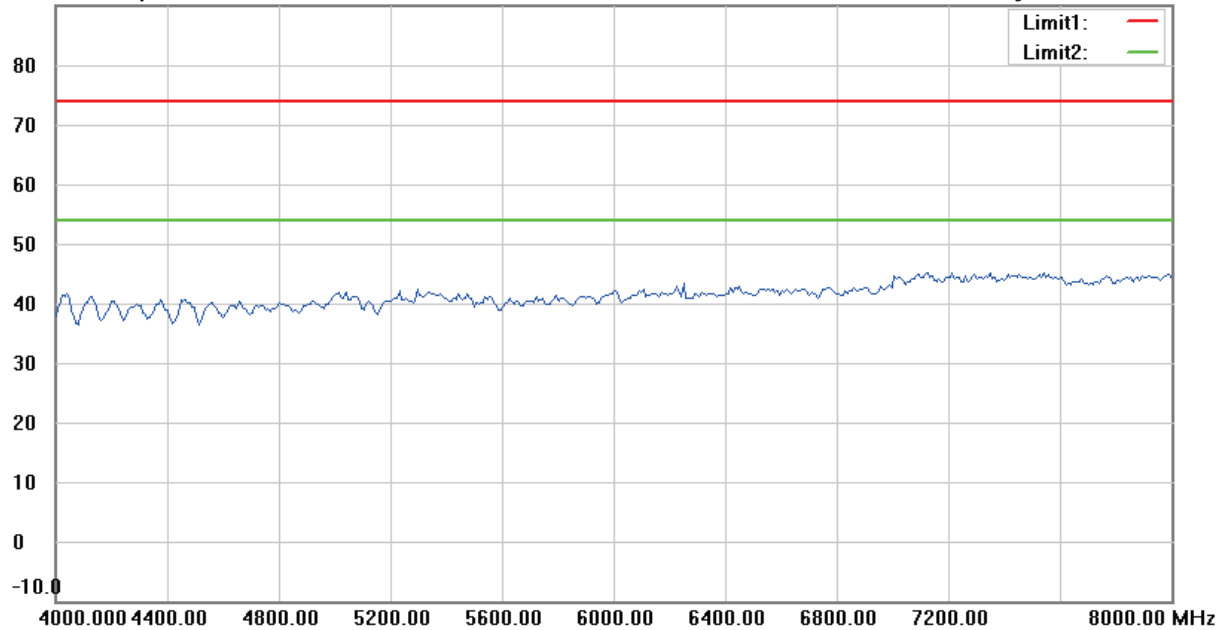
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 1:44:38 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH48

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

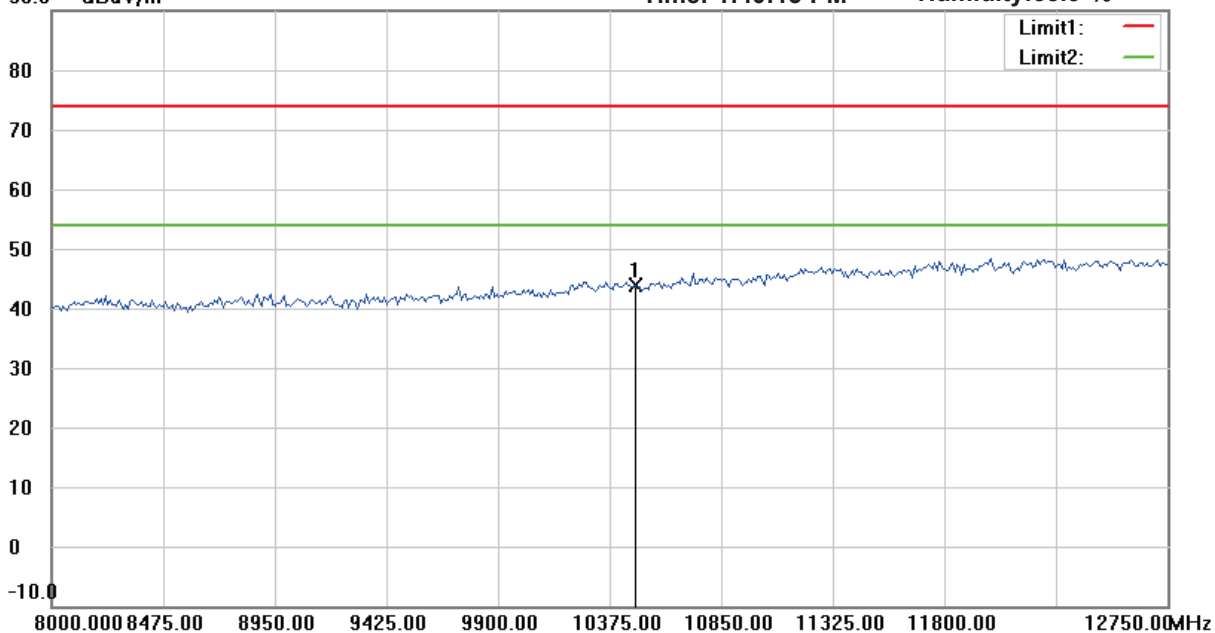
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 1:40:15 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH48

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 10480.000       | 35.32          | peak     | 8.46                | 43.78           | 74.00          | 150          | 216            | -30.22      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

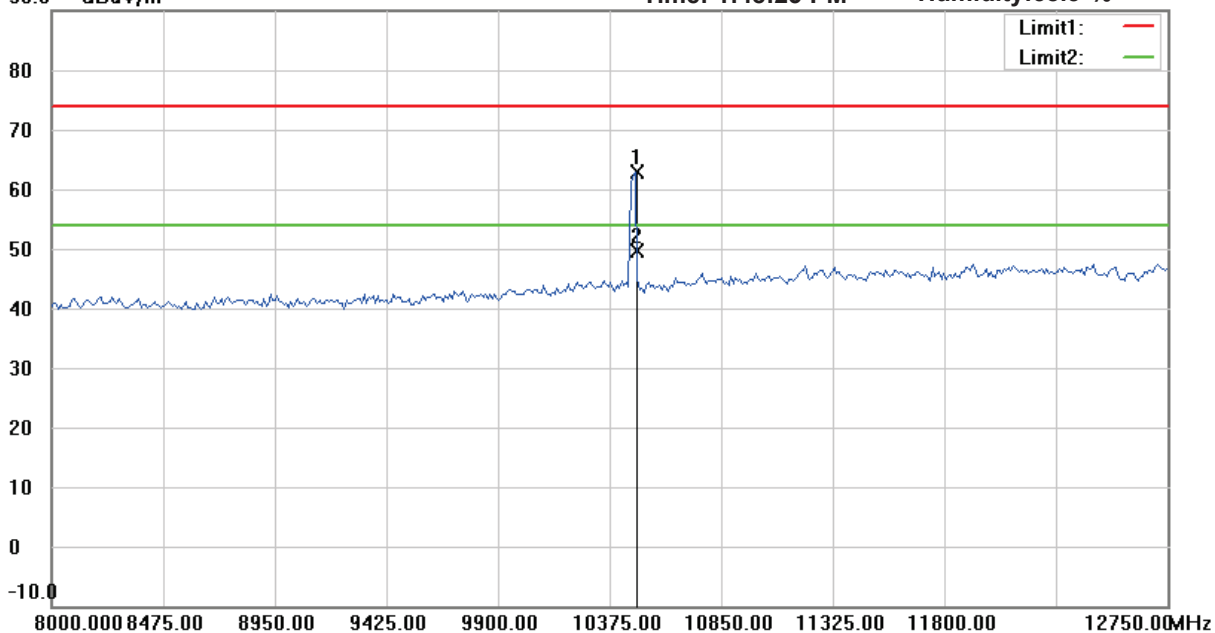
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 1:48:25 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH48

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 10484.469       | 54.39          | peak     | 8.47                | 62.86           | 74.00          | 176          | 217            | -11.14      |         |
| *   | 10484.469       | 41.26          | AVG      | 8.47                | 49.73           | 54.00          | 176          | 217            | -4.27       |         |

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



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Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

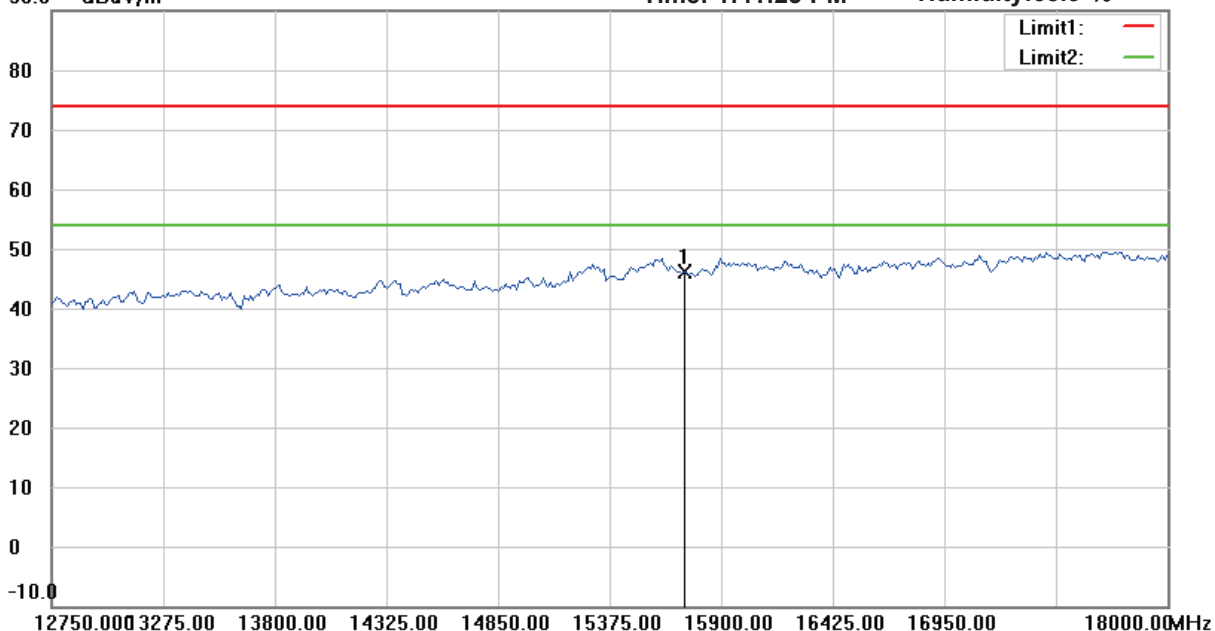
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 1:41:25 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH48

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 15720.000       | 28.61          | peak     | 17.44               | 46.05           | 74.00          | 150          | 55             | -27.95      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 1:49:35 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH48

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 15720.000       | 28.51          | peak     | 17.44               | 45.95           | 74.00          | 150          | 246            | -28.05      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

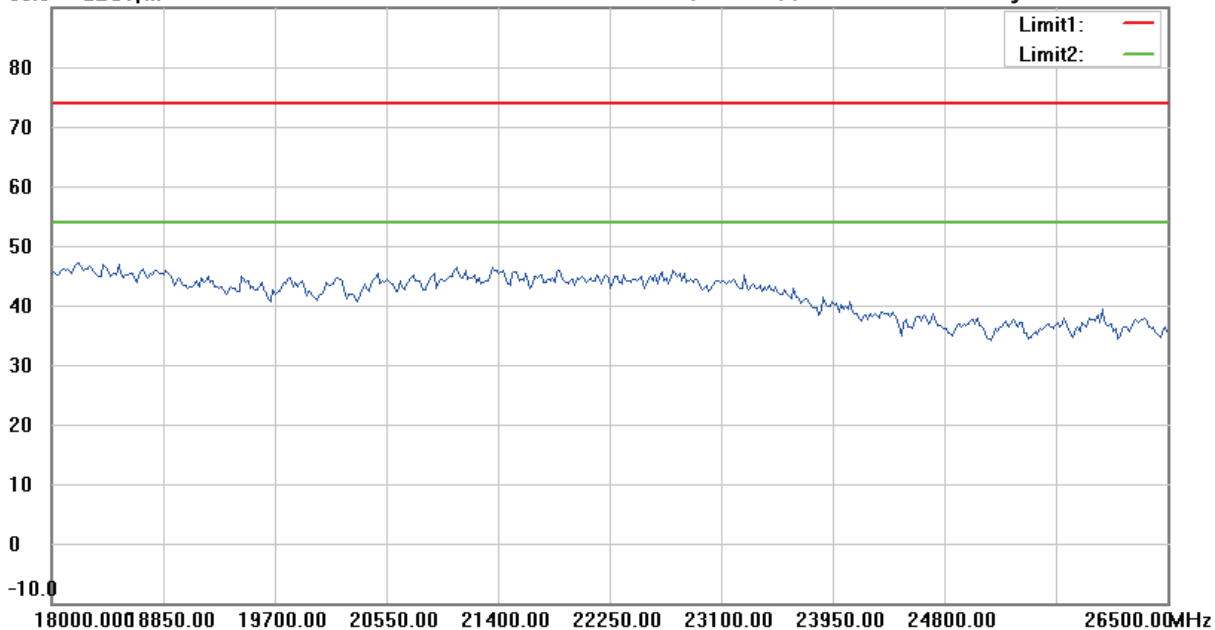
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 1:41:35 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH48

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#11

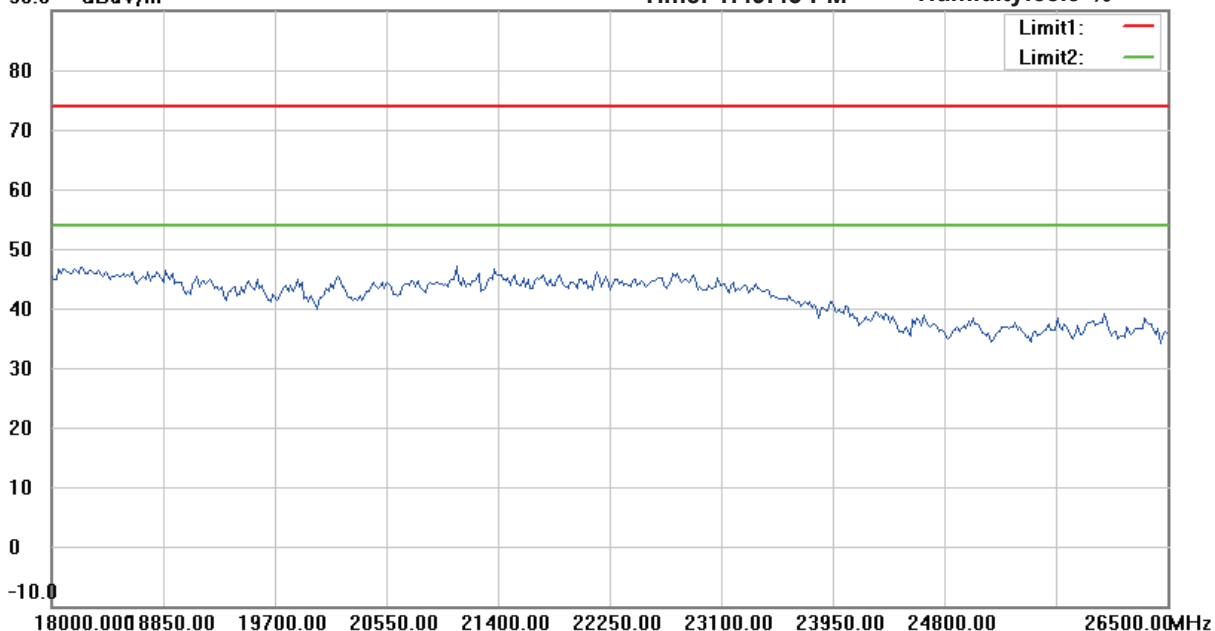
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 1:49:45 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH48

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

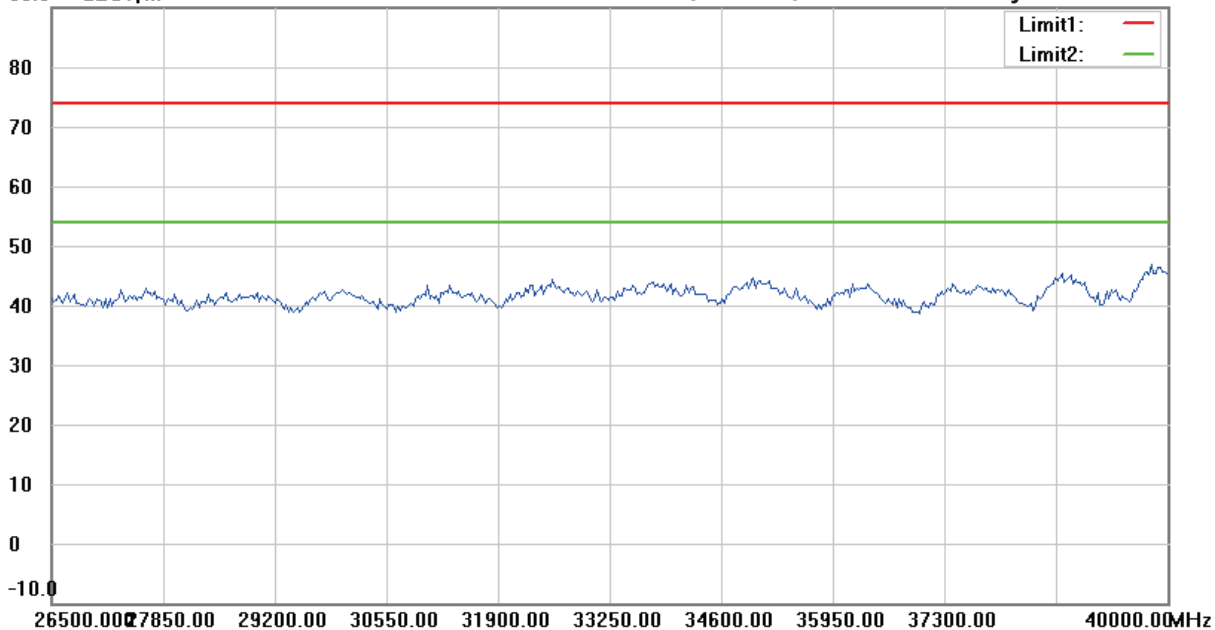
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 1:41:45 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH48

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#12

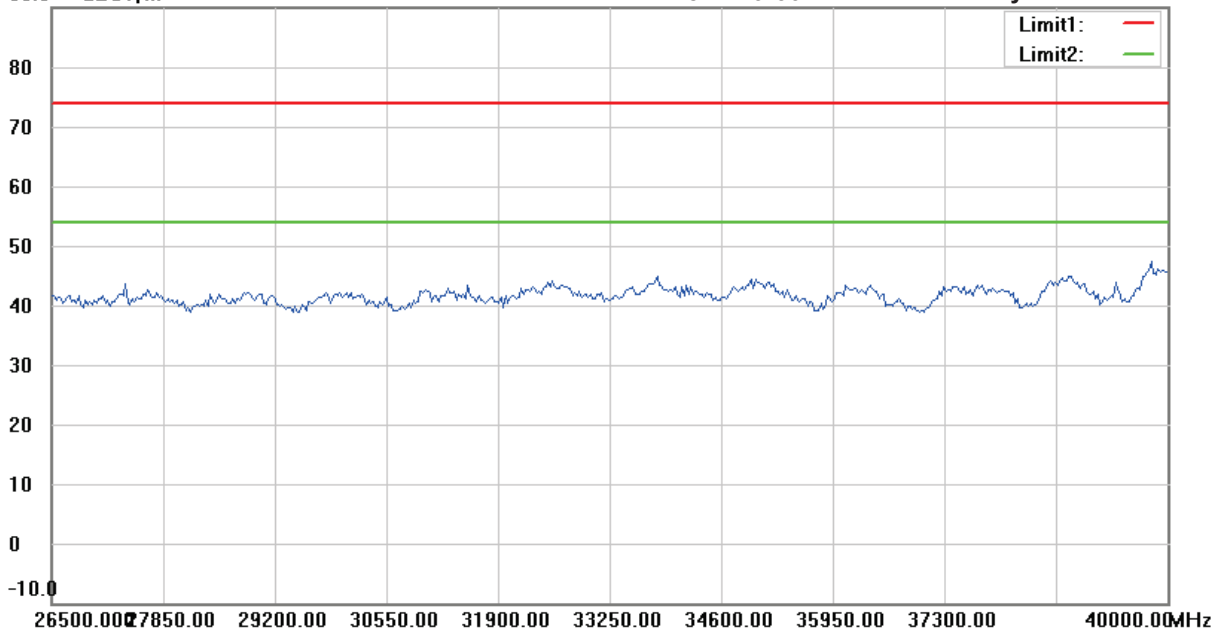
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 1:49:56 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH48

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#1

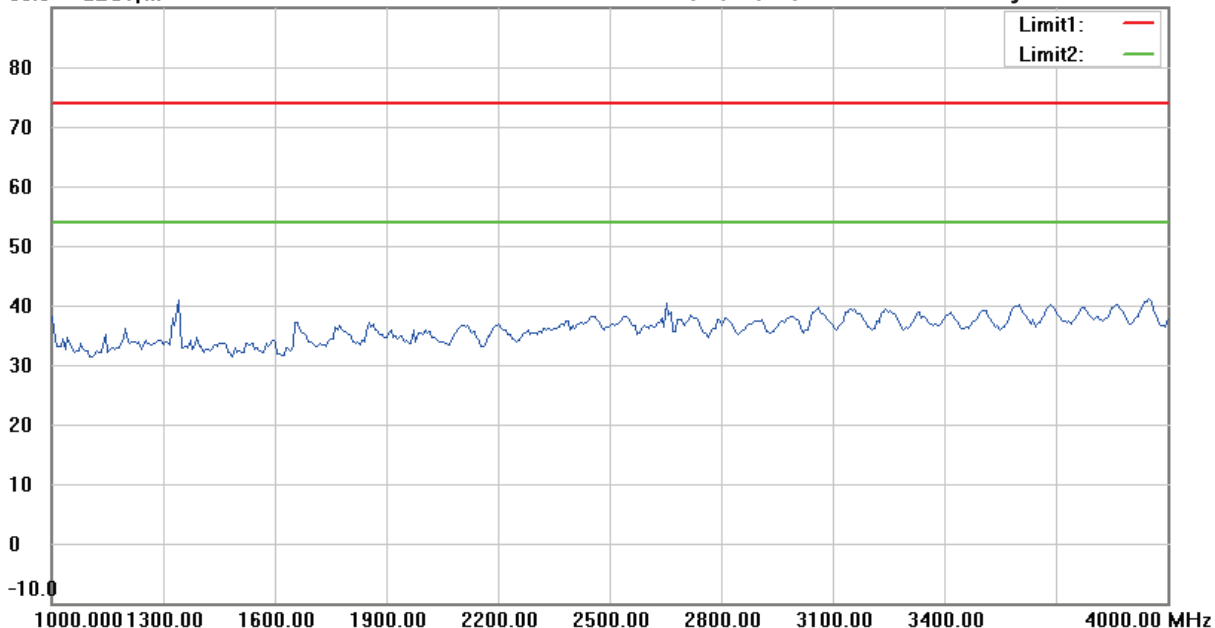
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:43:48 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH52

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#7

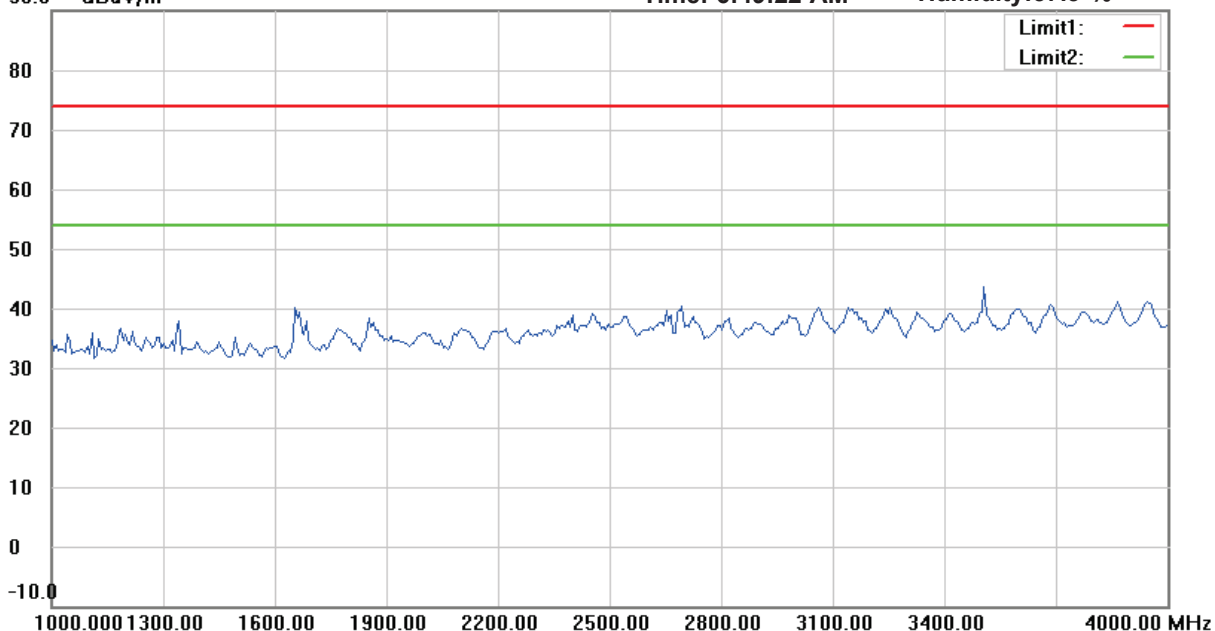
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:49:22 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH52

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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



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Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#2

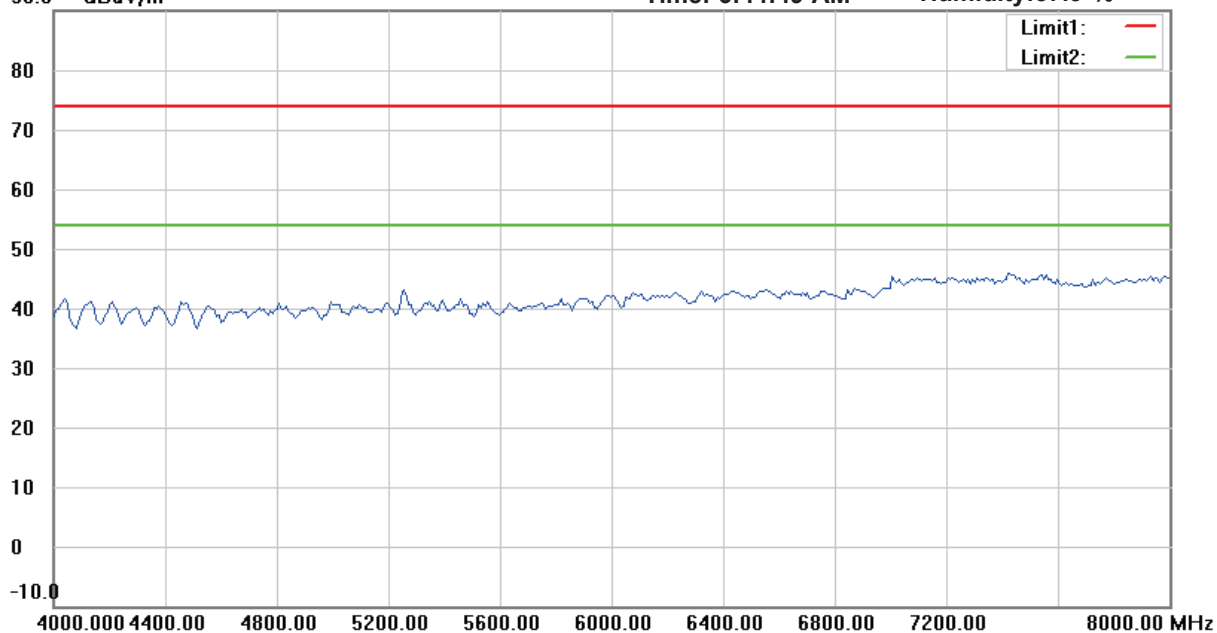
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:44:49 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH52

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#8

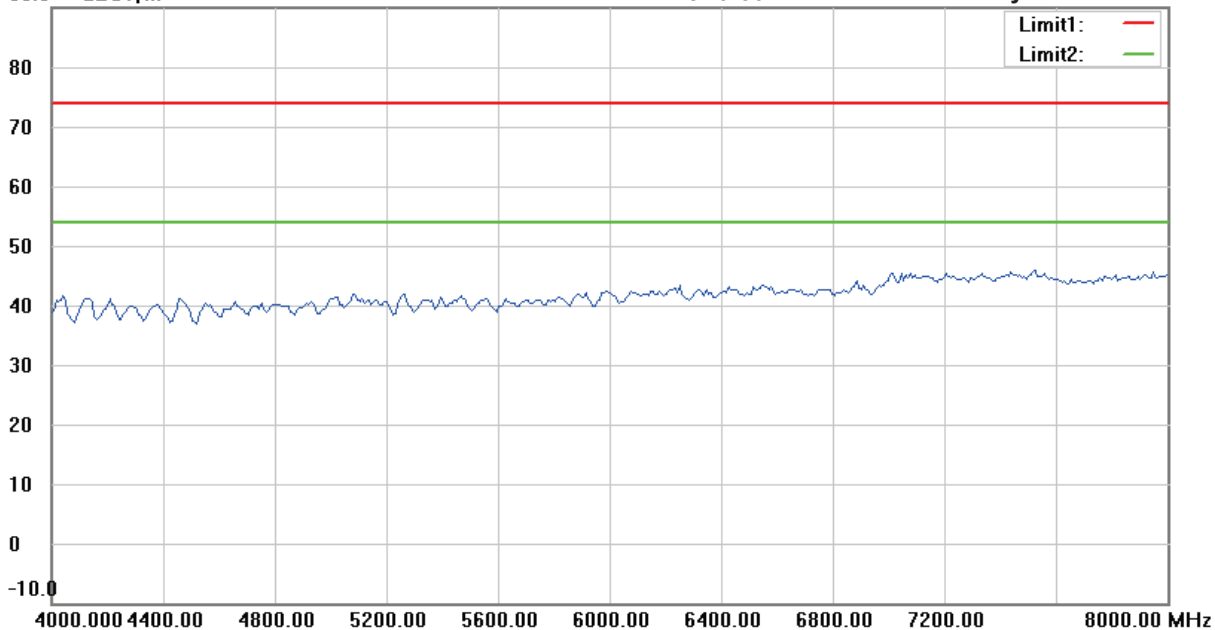
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:50:24 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH52

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#3

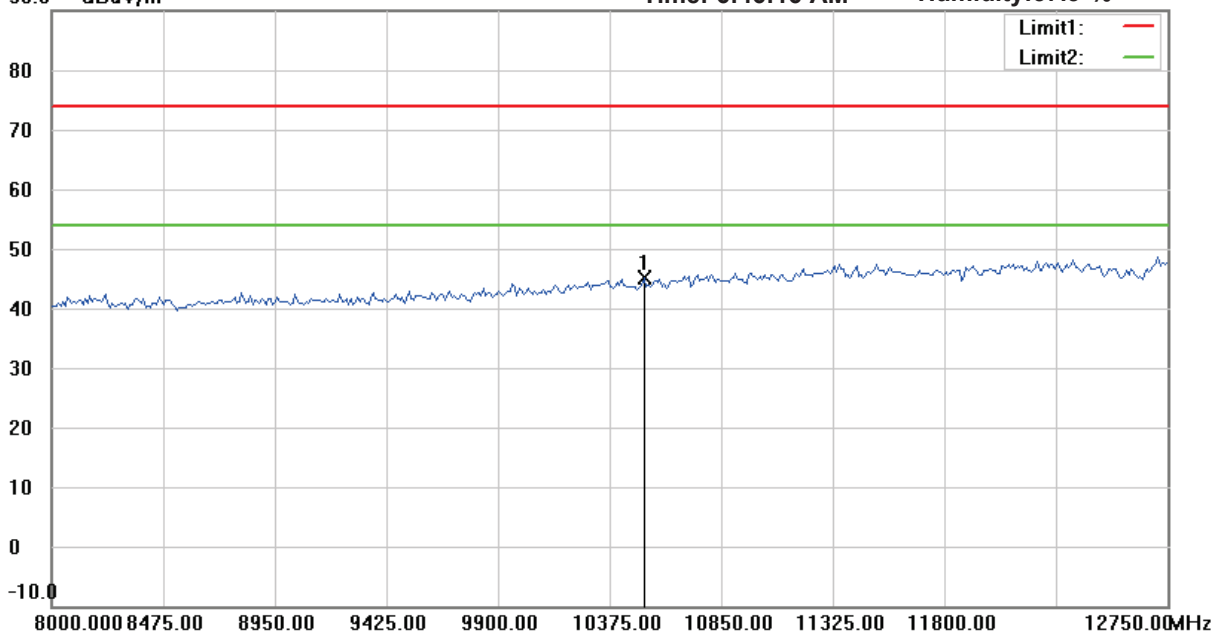
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:46:16 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH52

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 10520.000       | 36.67          | peak     | 8.54                | 45.21           | 74.00          | 150          | 45             | -28.79      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#9

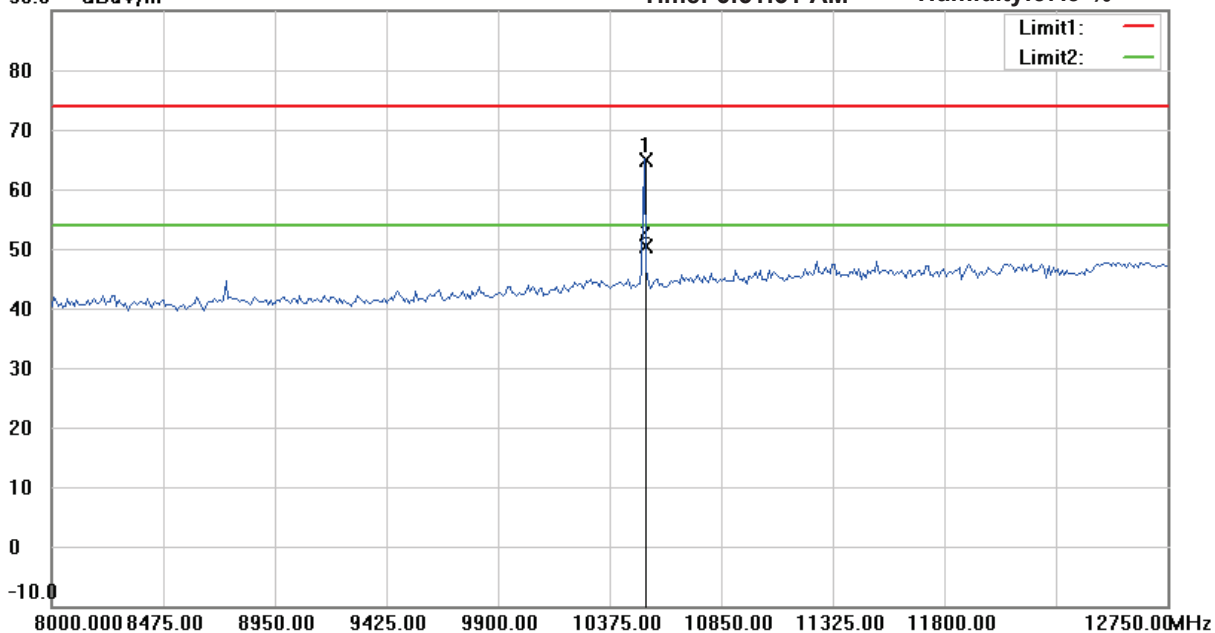
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:51:31 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH52

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 10523.020       | 56.31          | peak     | 8.54                | 64.85           | 74.00          | 150          | 295            | -9.15       |         |
| *   | 10523.020       | 41.89          | AVG      | 8.54                | 50.43           | 54.00          | 150          | 295            | -3.57       |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#4

Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:47:24 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH52

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 15780.000       | 28.20          | peak     | 17.65               | 45.85           | 74.00          | 150          | 100            | -28.15      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#10

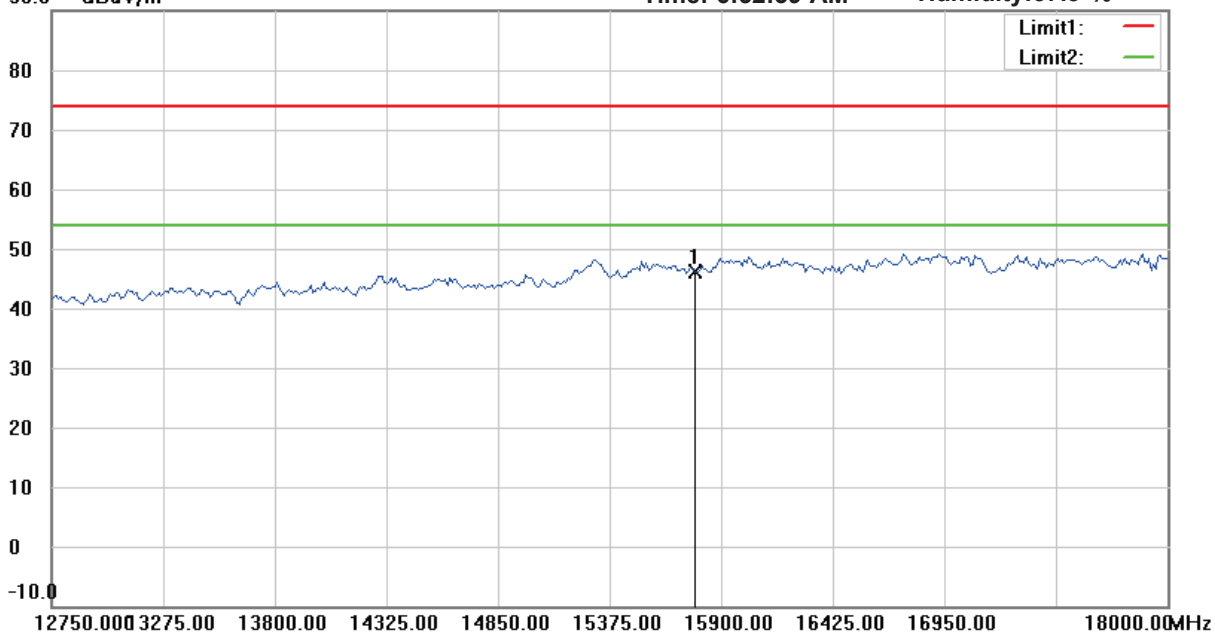
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:52:39 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH52

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 15780.000       | 28.42          | peak     | 17.65               | 46.07           | 74.00          | 150          | 75             | -27.93      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#5

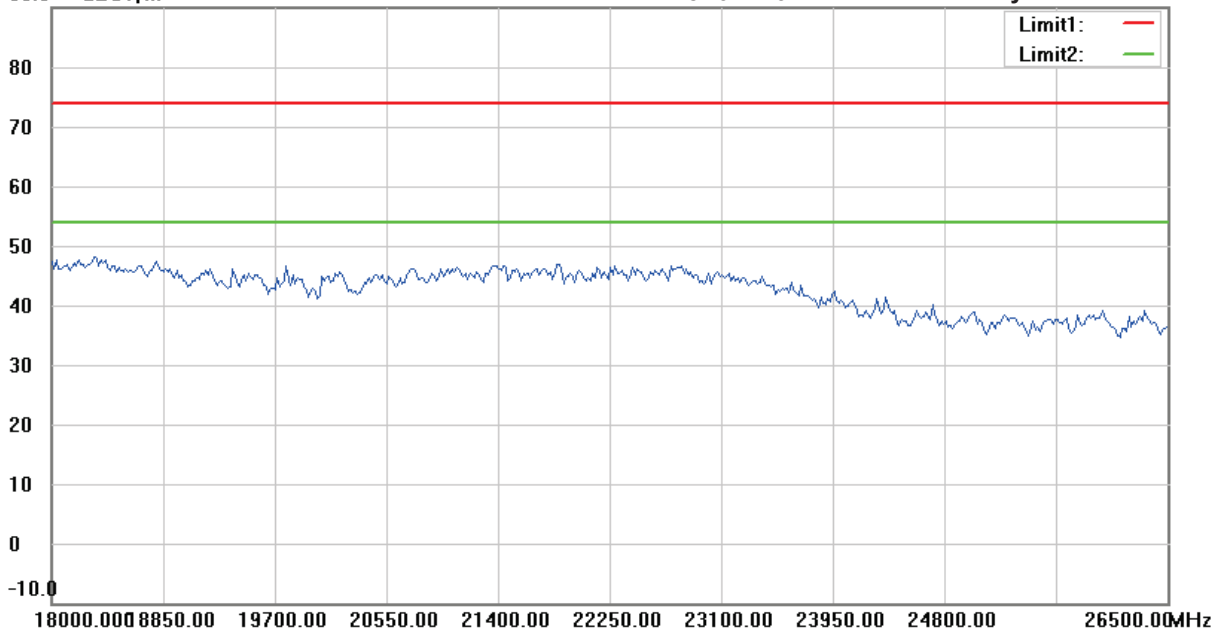
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:47:34 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH52

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#11

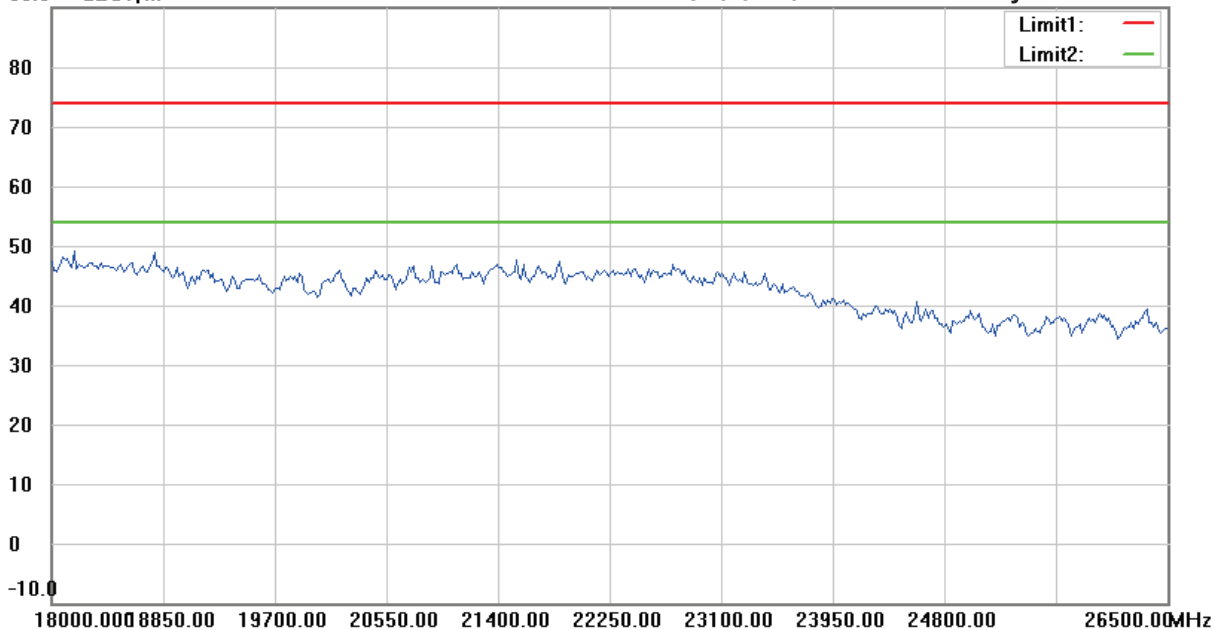
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:52:49 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH52

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#6

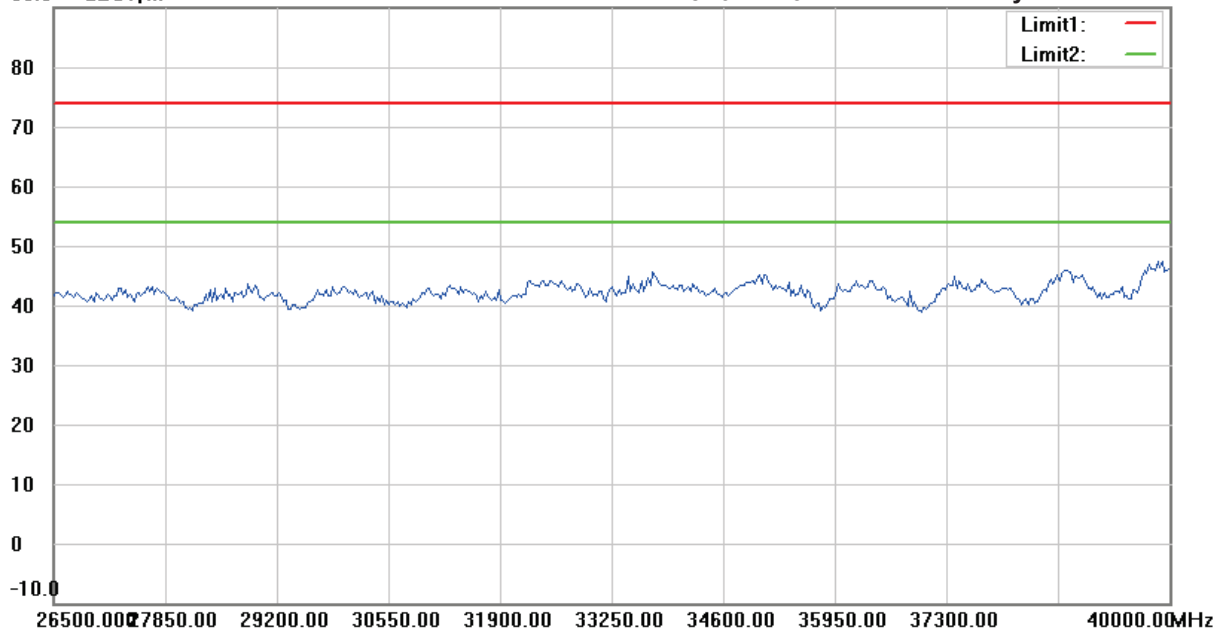
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:47:45 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH52

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#12

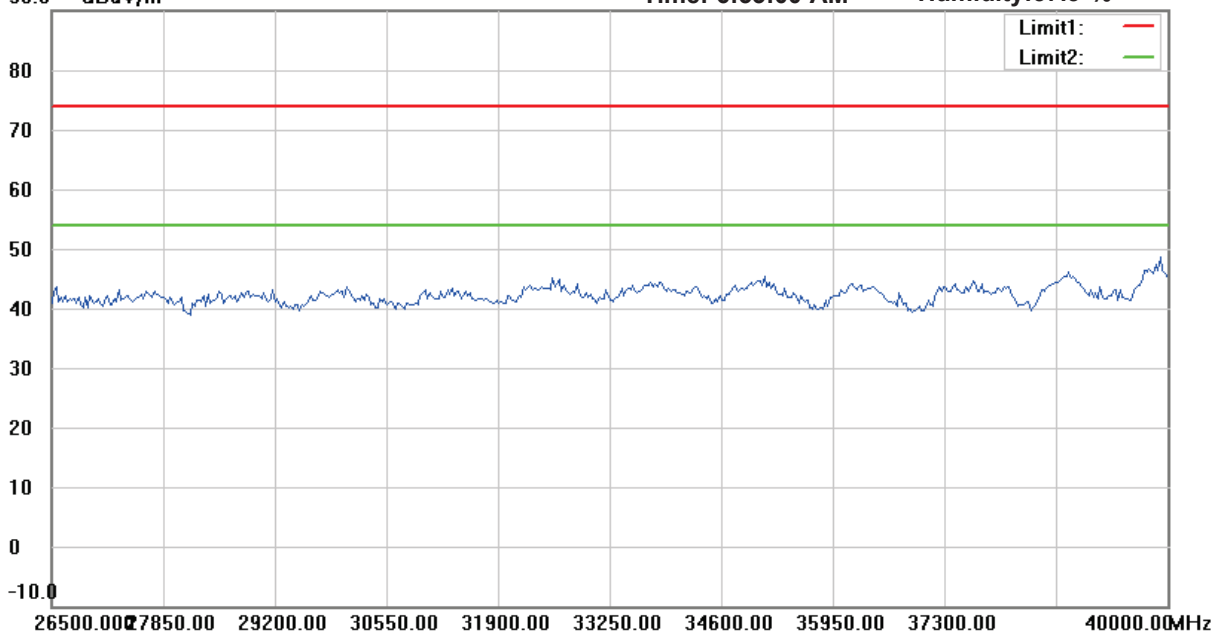
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 6:53:00 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH52

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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



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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#1

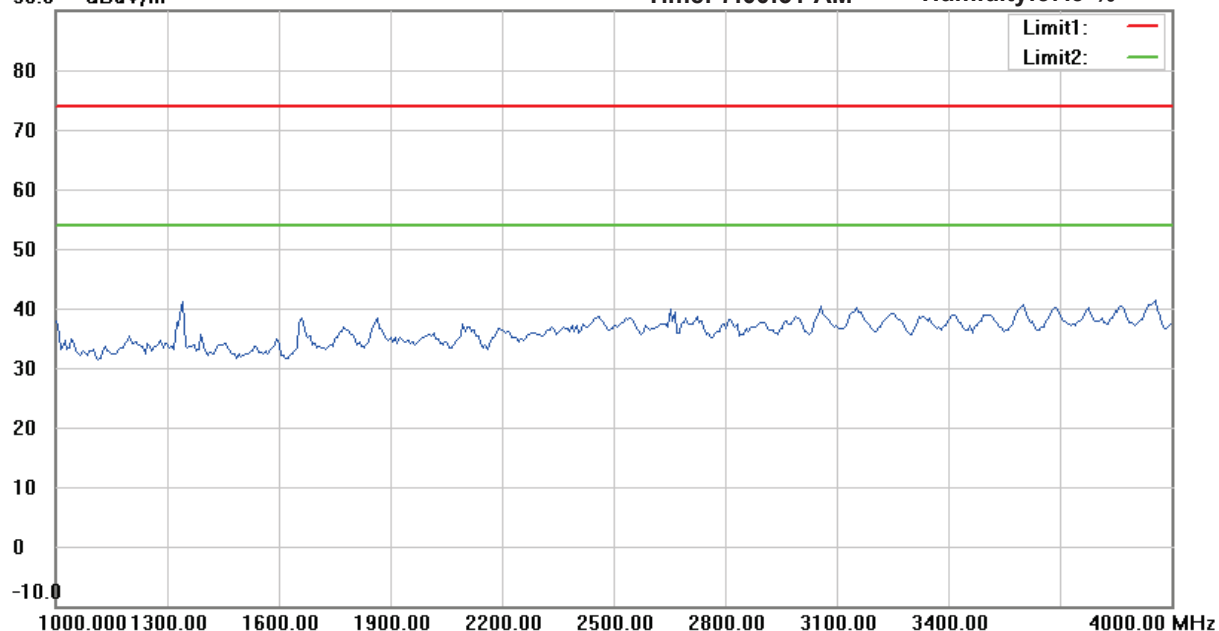
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:00:31 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH60

Note :

Polarization: *Horizontal*

Power : 3.3 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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Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#7

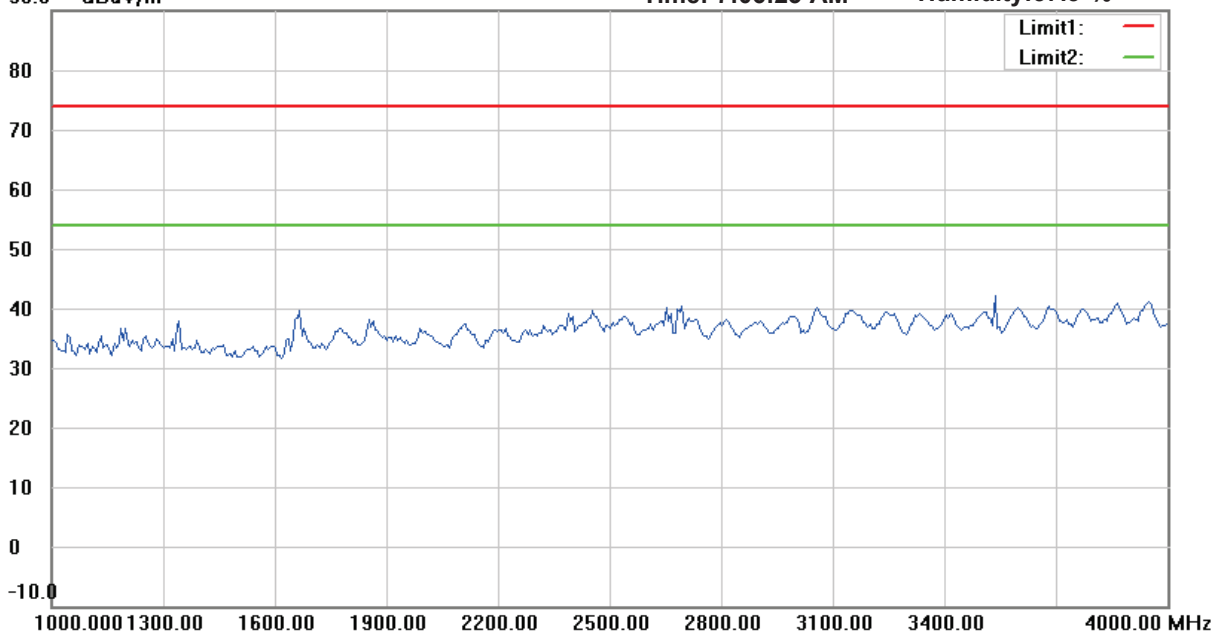
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:06:23 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH60

Note :

Polarization: *Vertical*

Power : 3.3 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: Allen

File :3

Data :#2

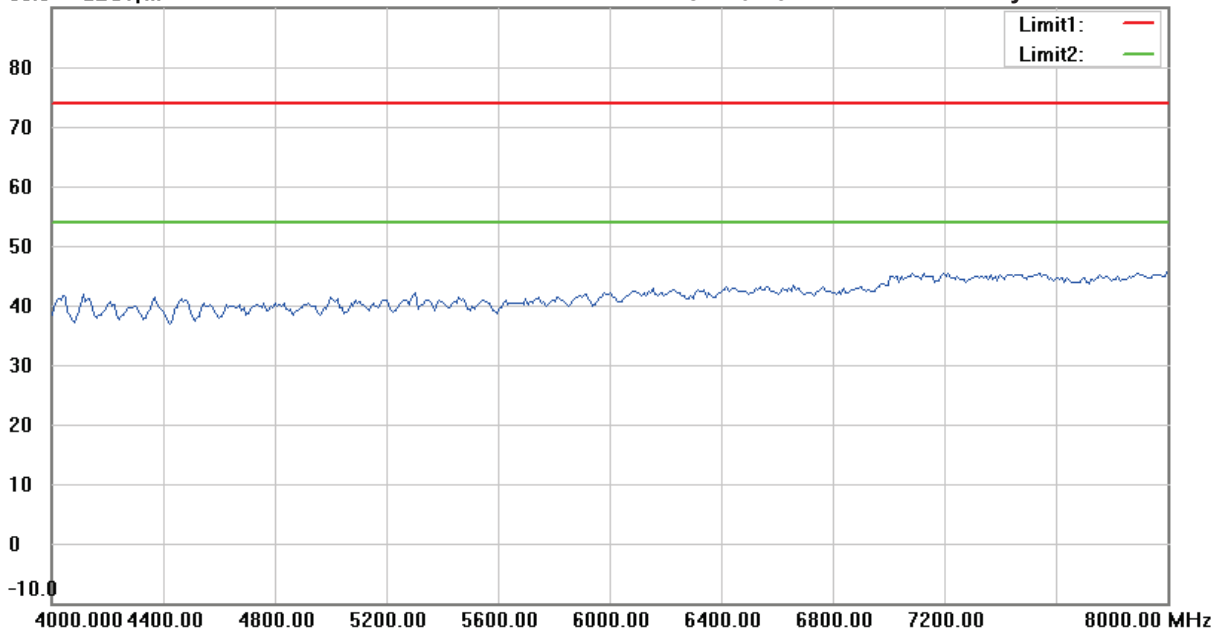
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:01:32 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH60

Note :

Polarization: *Horizontal*

Power : 3.3 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: Allen

File :3

Data :#8

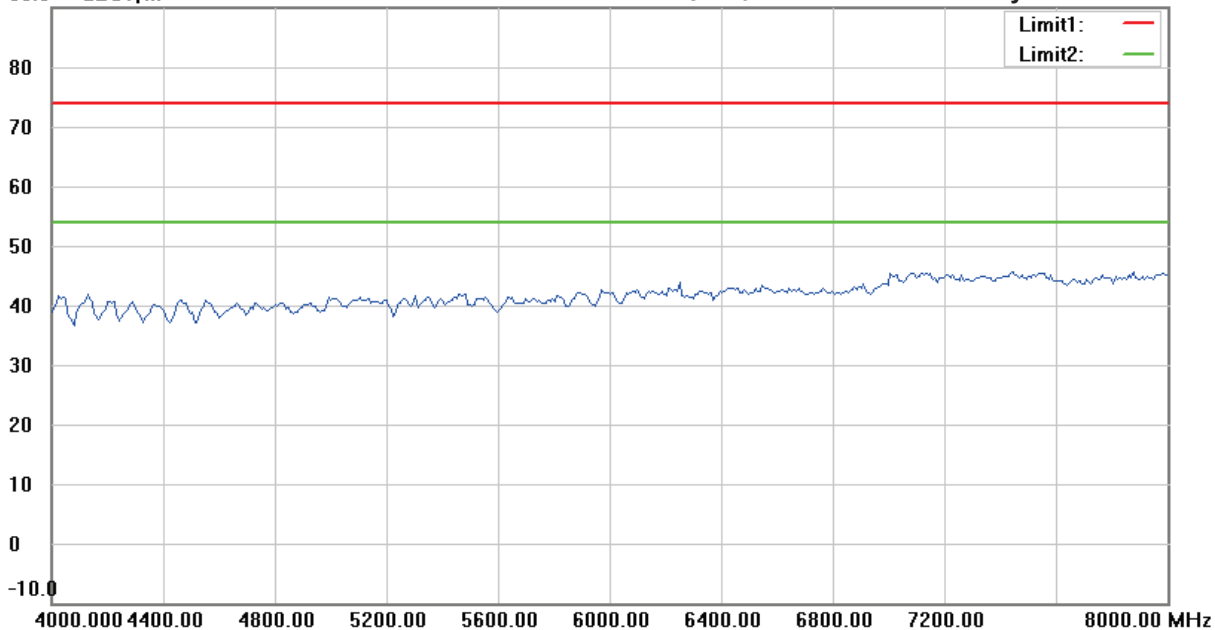
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:07:24 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH60

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#3

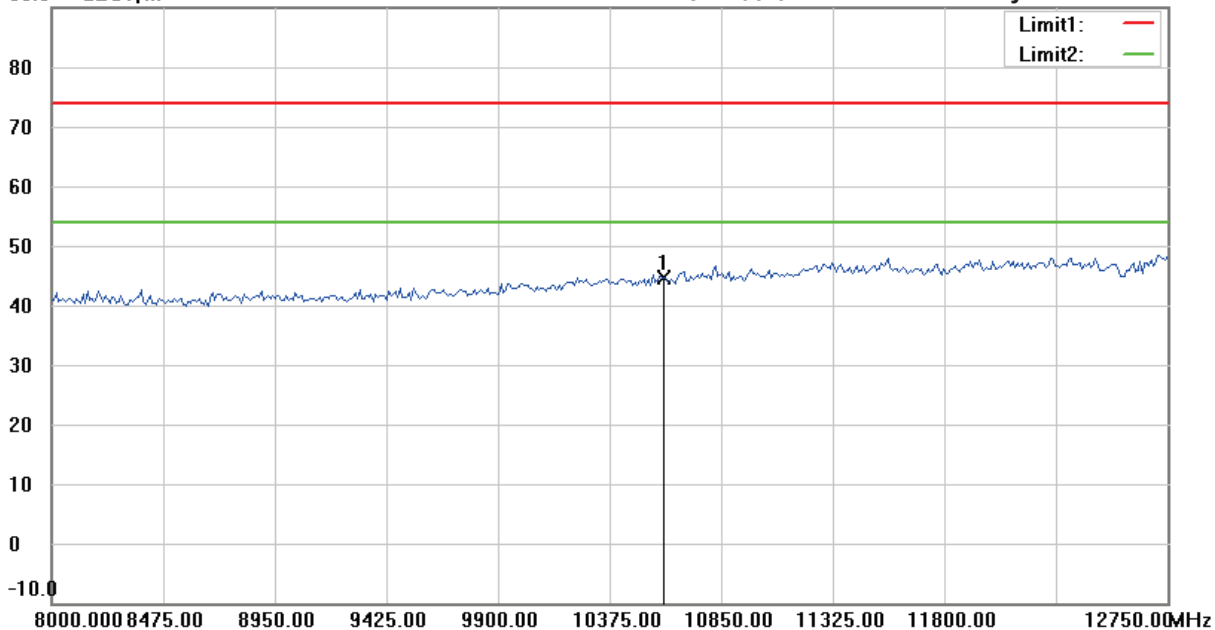
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:03:37 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH60

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 10600.000       | 36.12          | peak     | 8.61                | 44.73           | 74.00          | 150          | 75             | -29.27      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#9

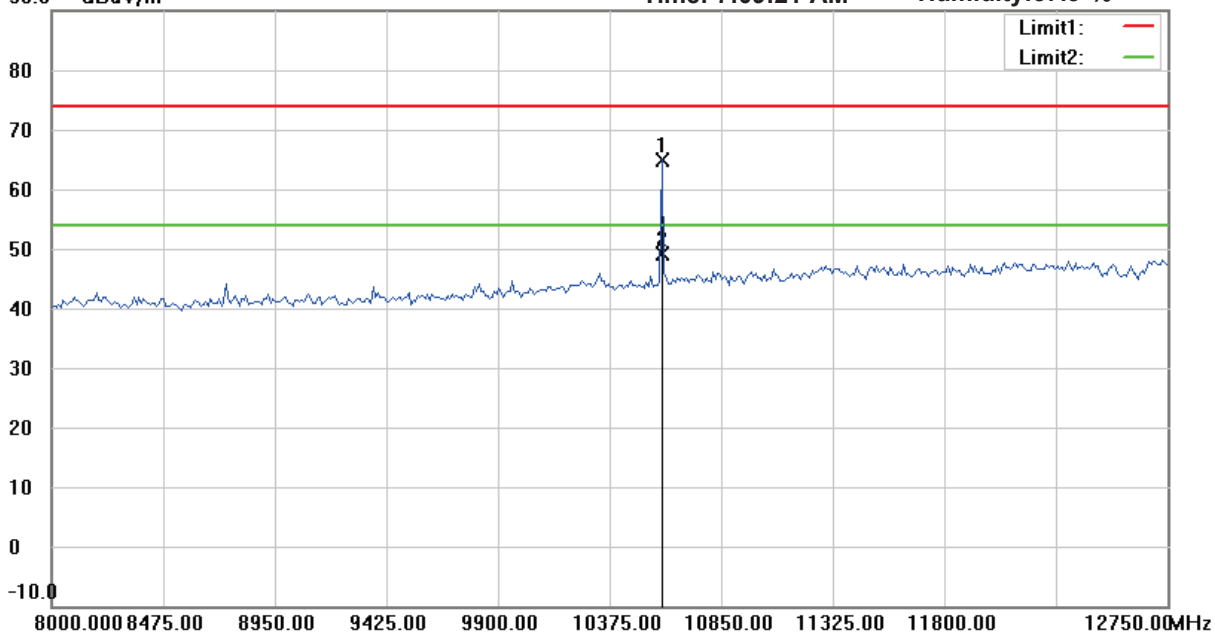
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:09:21 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH60

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 10591.943       | 56.32          | peak     | 8.60                | 64.92           | 74.00          | 150          | 280            | -9.08       |         |
| *   | 10591.943       | 40.48          | AVG      | 8.60                | 49.08           | 54.00          | 150          | 280            | -4.92       |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#4

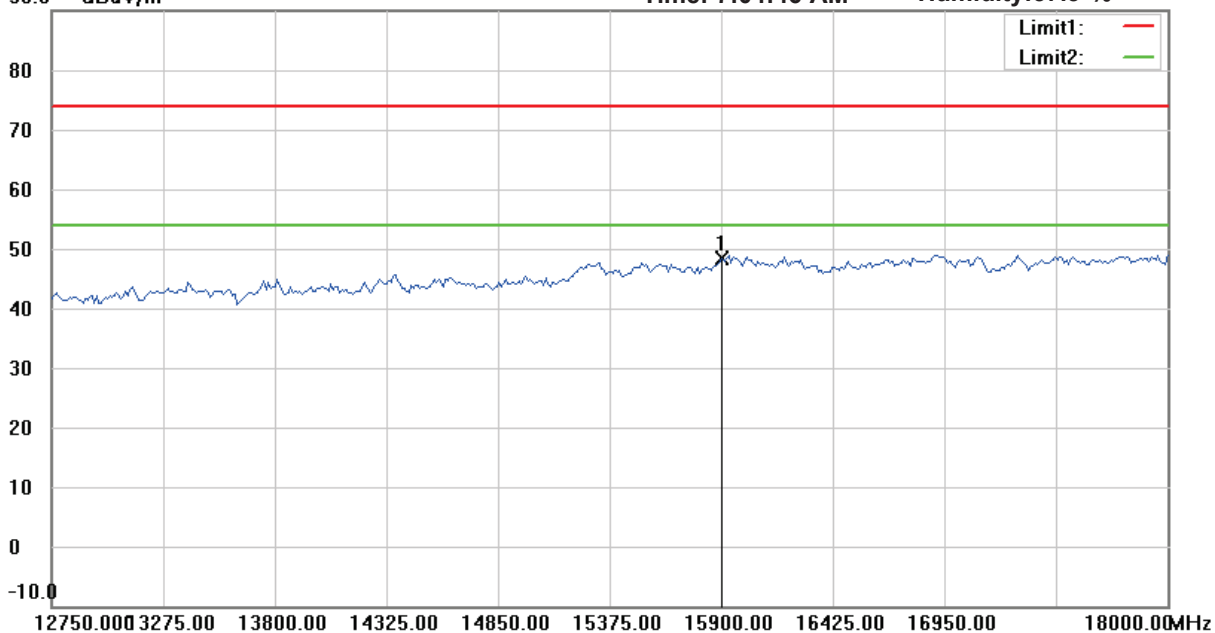
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:04:46 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH60

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 15900.000       | 30.42          | peak     | 18.03               | 48.45           | 74.00          | 150          | 325            | -25.55      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#10

Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:10:30 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH60

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 15900.000       | 30.15          | peak     | 18.03               | 48.18           | 74.00          | 150          | 70             | -25.82      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#5

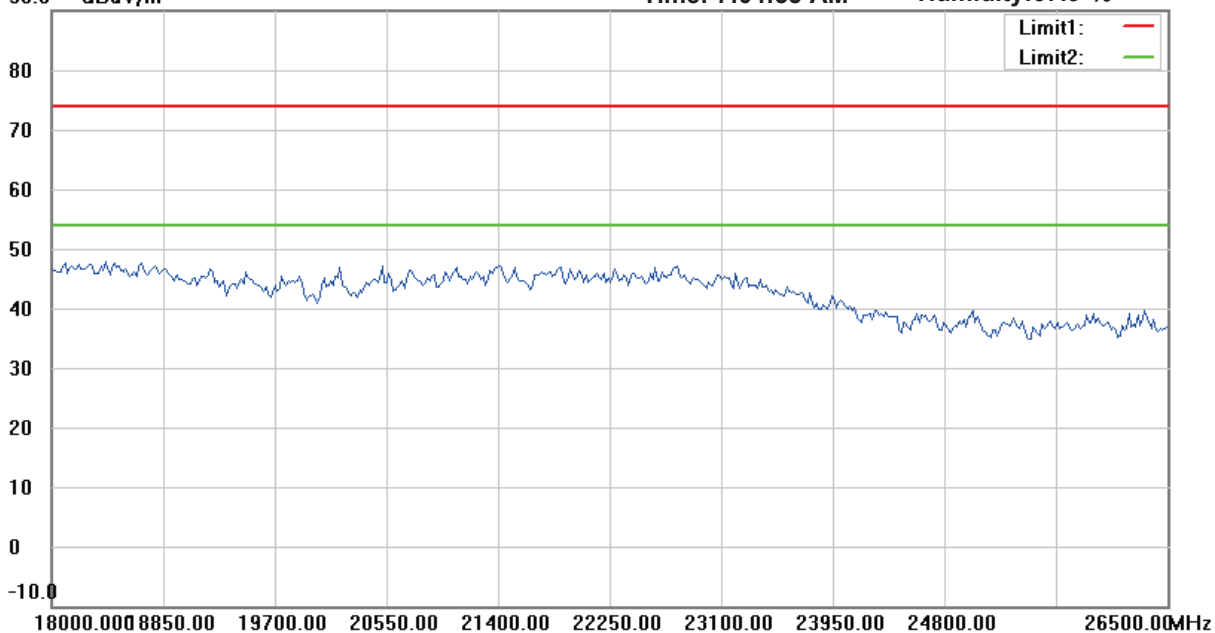
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:04:55 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH60

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#11

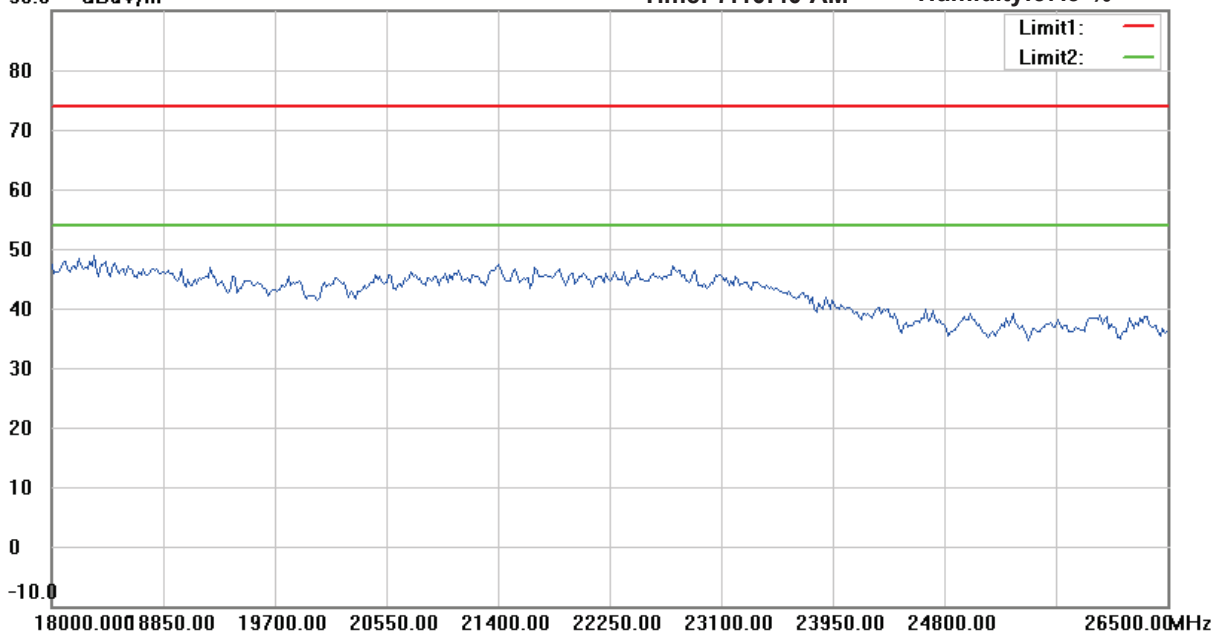
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:10:40 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH60

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#6

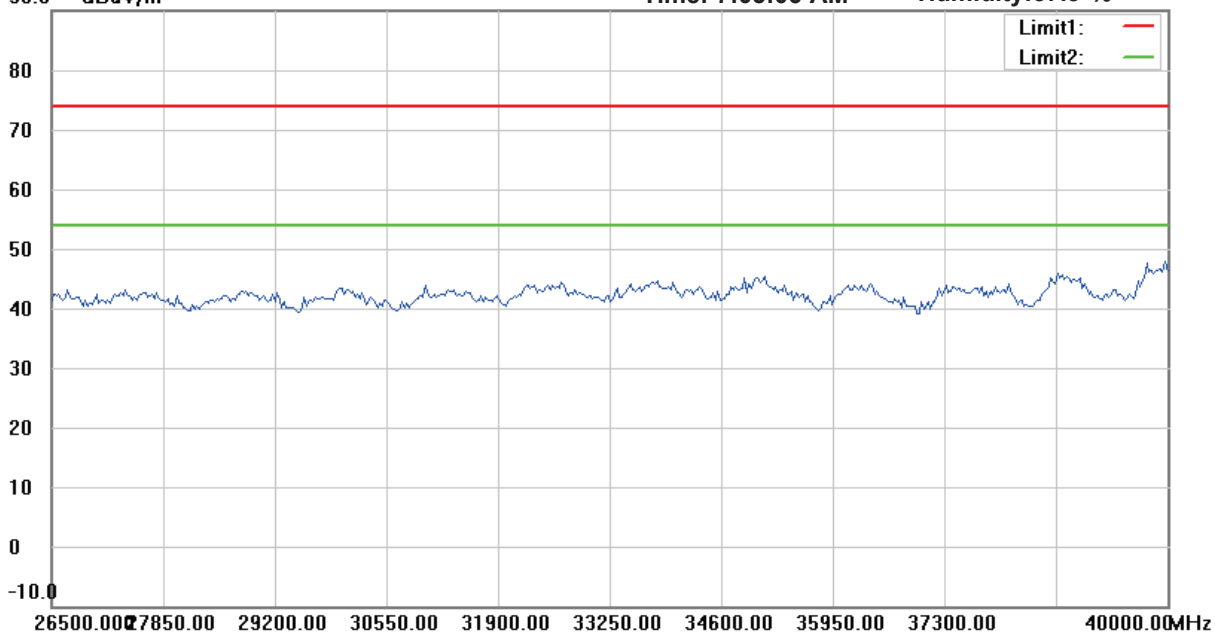
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:05:06 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH60

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#12

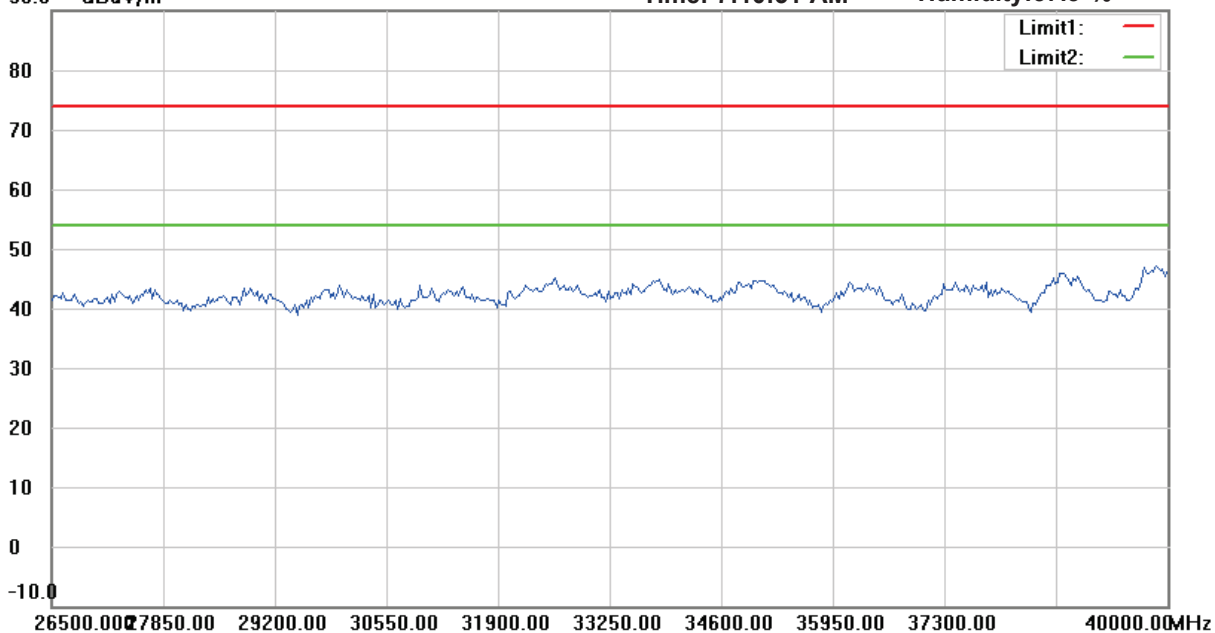
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:10:51 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH60

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#1

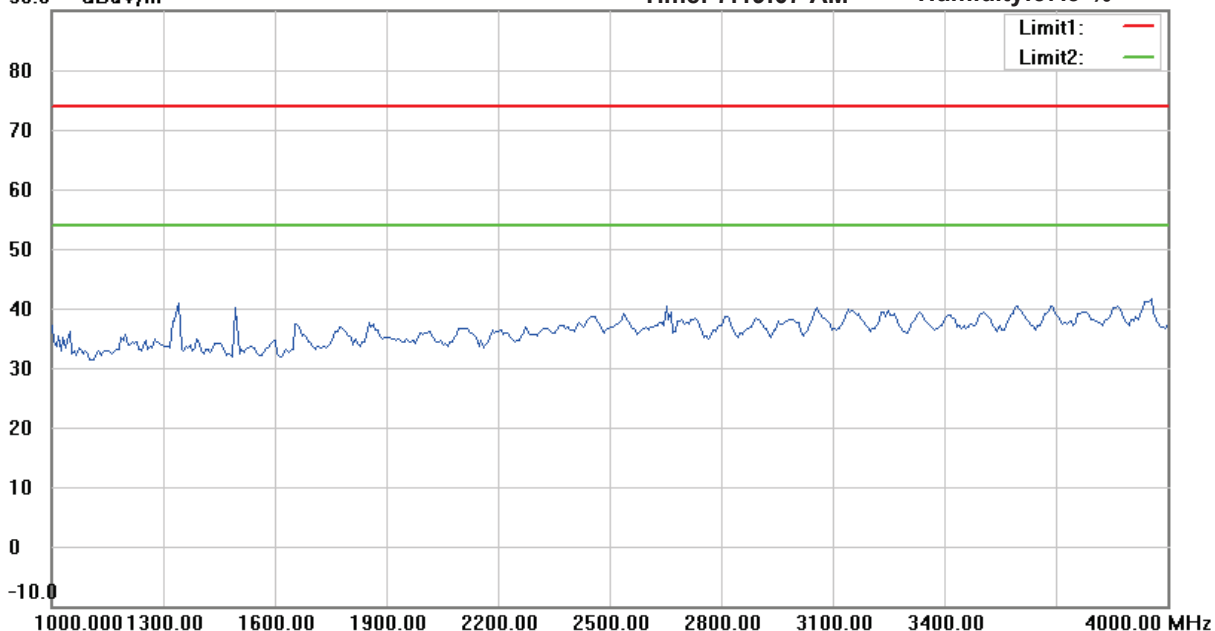
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:19:07 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH64

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#7

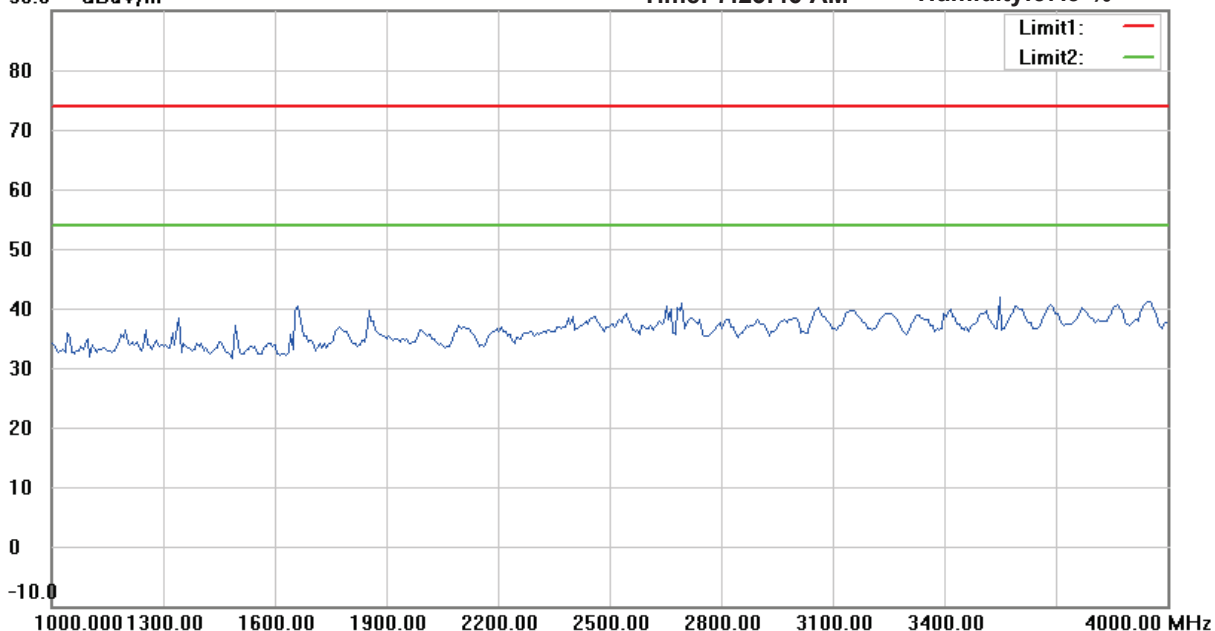
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:23:46 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH64

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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Radiated Emission Measurement

Operator: Allen

File :3

Data :#2

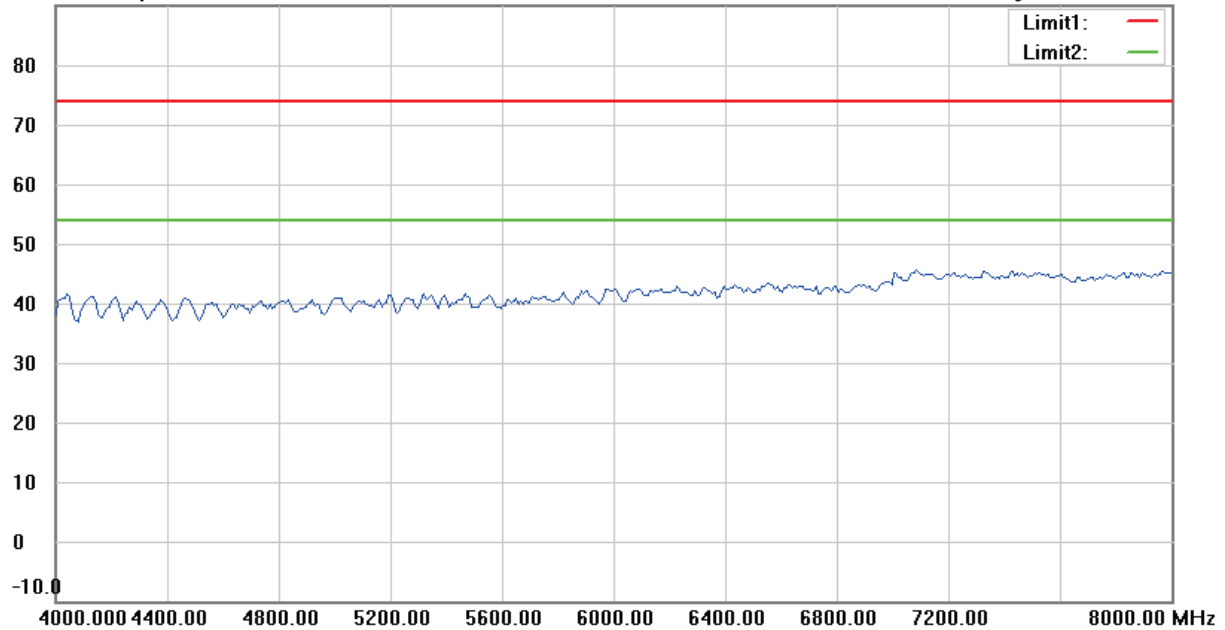
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:20:08 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH64

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#8

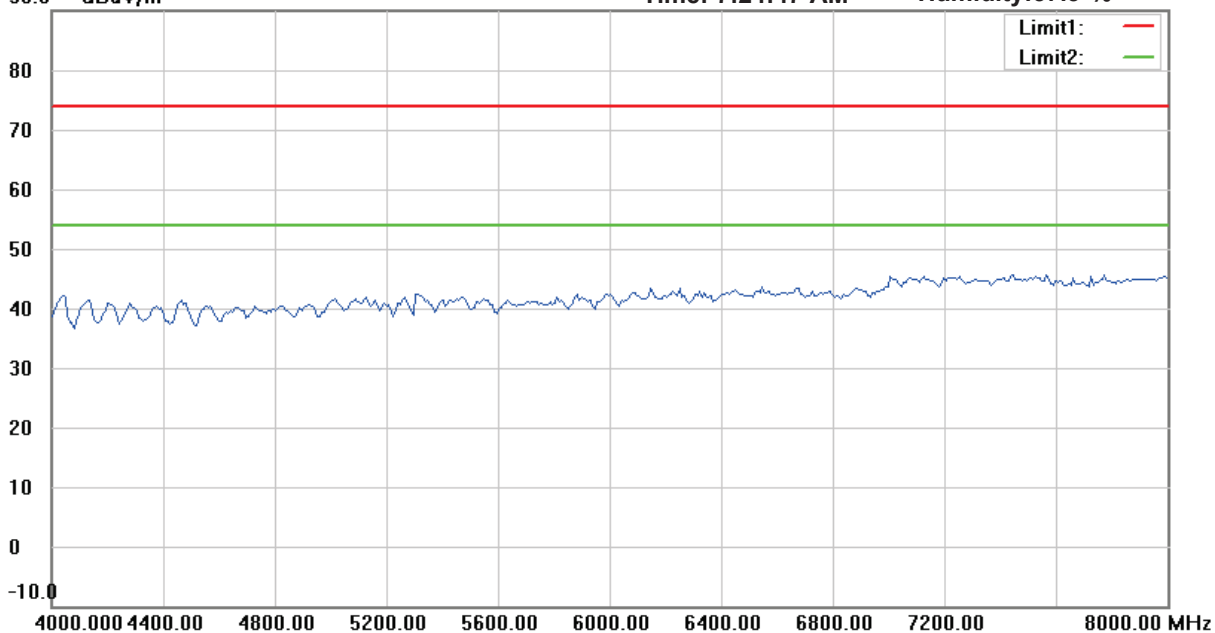
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:24:47 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH64

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#3

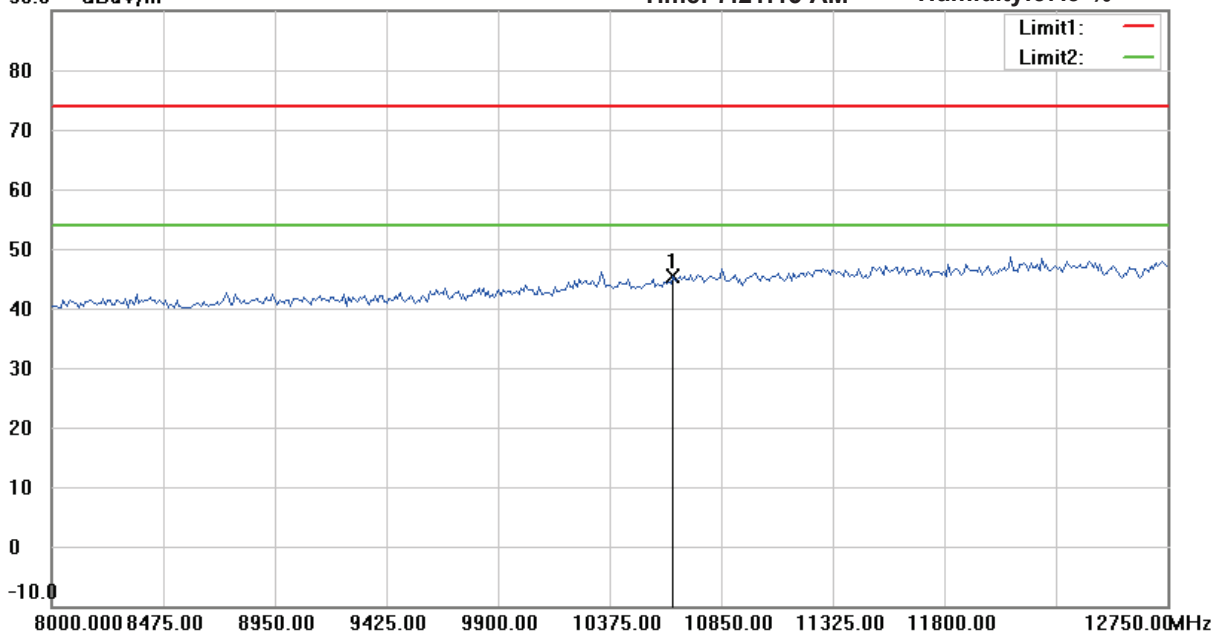
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:21:15 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH64

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 10640.000       | 36.61          | peak     | 8.78                | 45.39           | 74.00          | 150          | 330            | -28.61      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#9

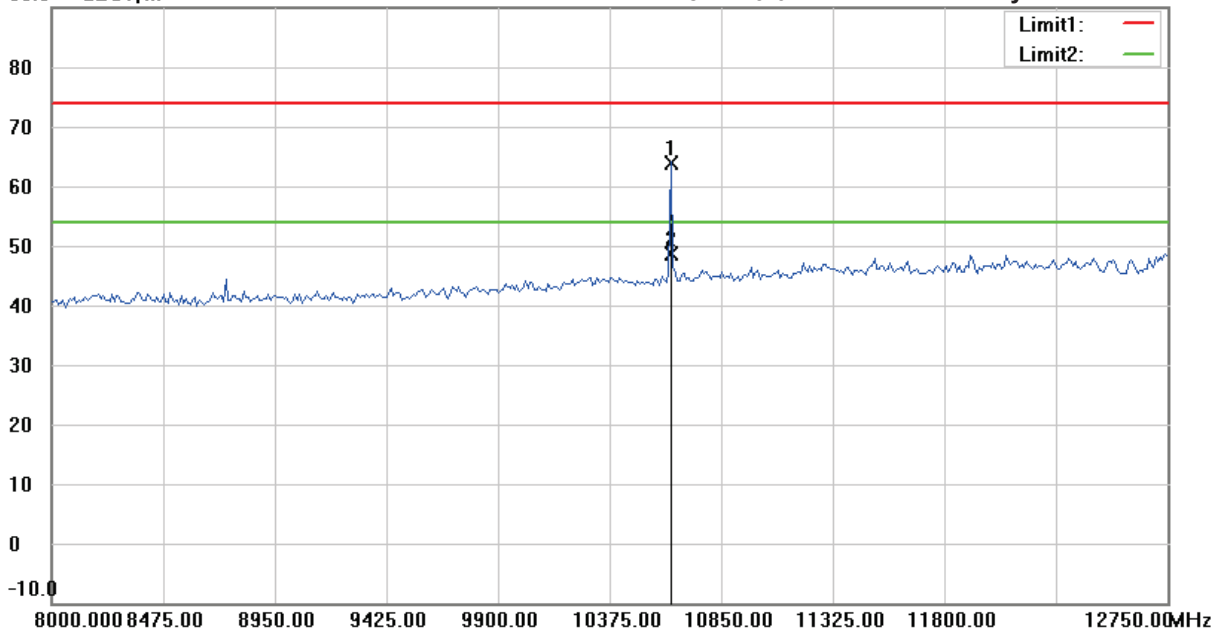
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:26:01 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH64

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 10632.424       | 55.22          | peak     | 8.75                | 63.97           | 74.00          | 199          | 280            | -10.03      |         |
| *   | 10632.424       | 39.80          | AVG      | 8.75                | 48.55           | 54.00          | 199          | 280            | -5.45       |         |

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



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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#4

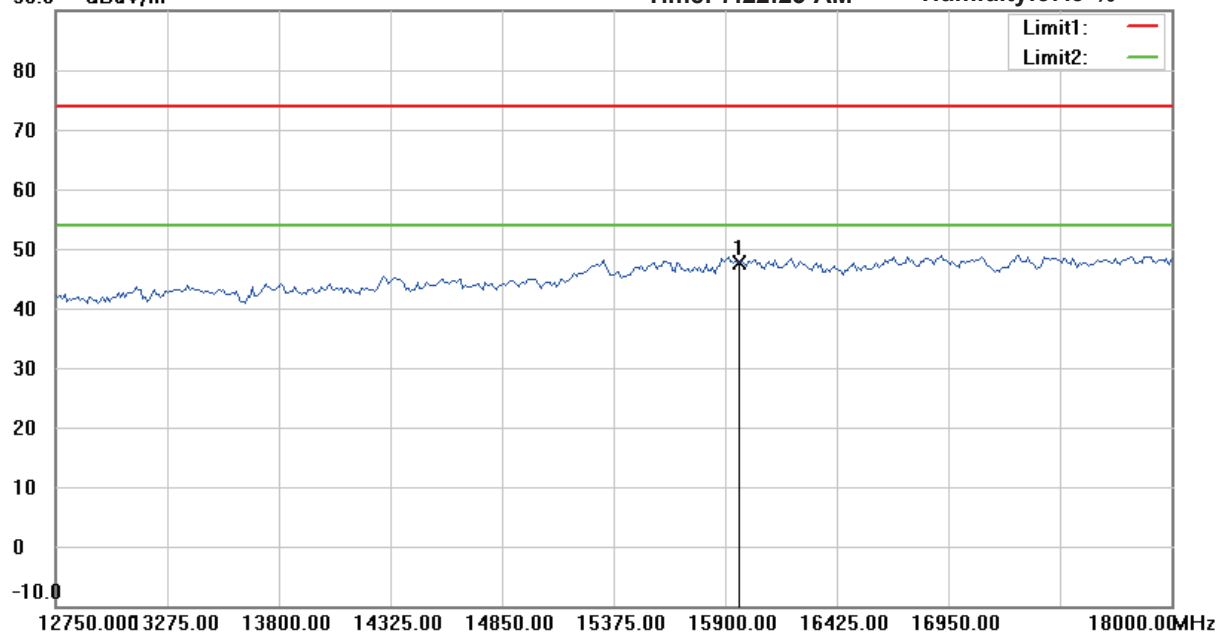
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:22:23 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH64

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 15960.000       | 29.44          | peak     | 18.31               | 47.75           | 74.00          | 150          | 165            | -26.25      |         |

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



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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#10

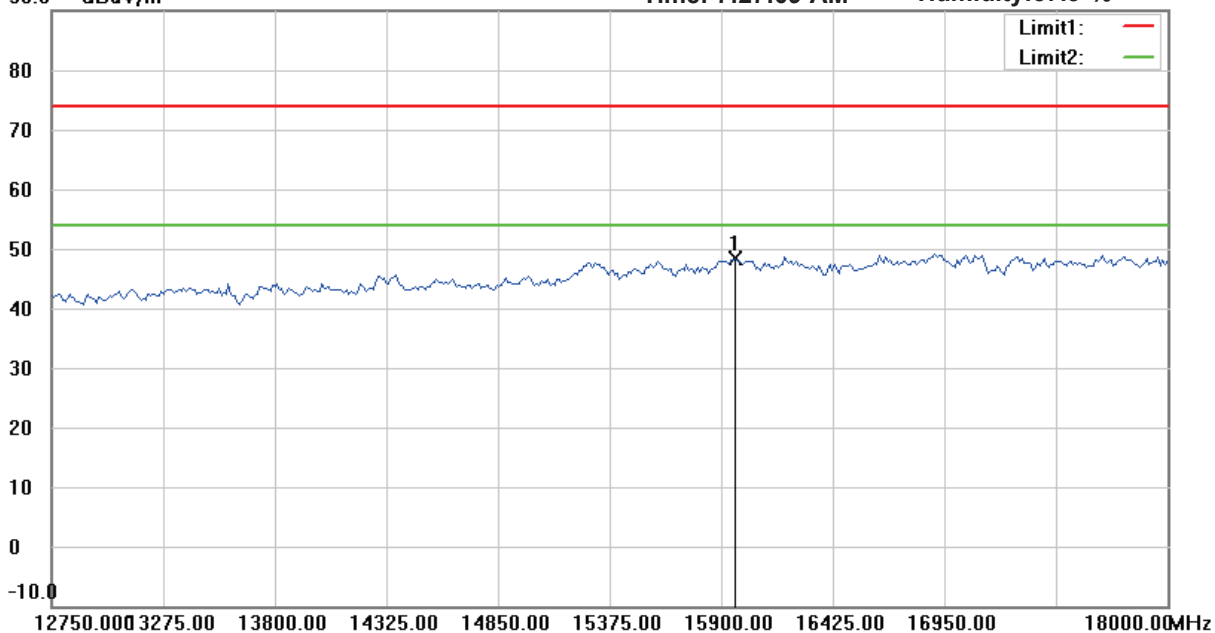
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:27:09 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH64

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 15960.000       | 29.97          | peak     | 18.31               | 48.28           | 74.00          | 150          | 240            | -25.72      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#5

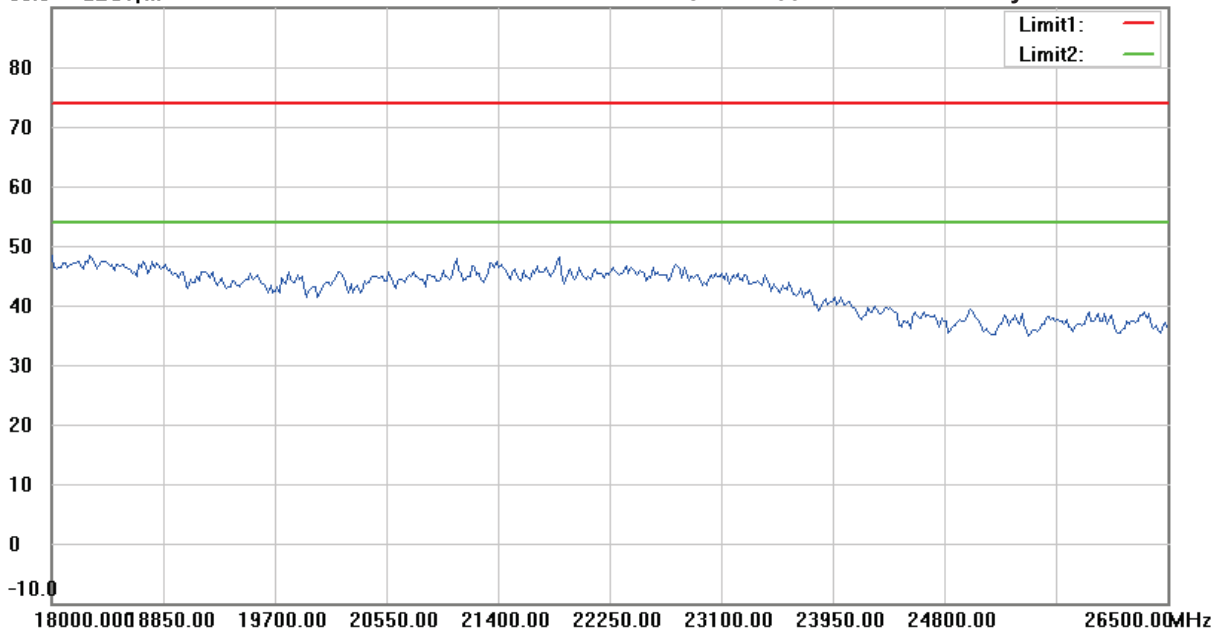
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:22:33 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH64

Note :

Polarization: *Horizontal*

Power : 3.3 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: Allen

File :3

Data :#11

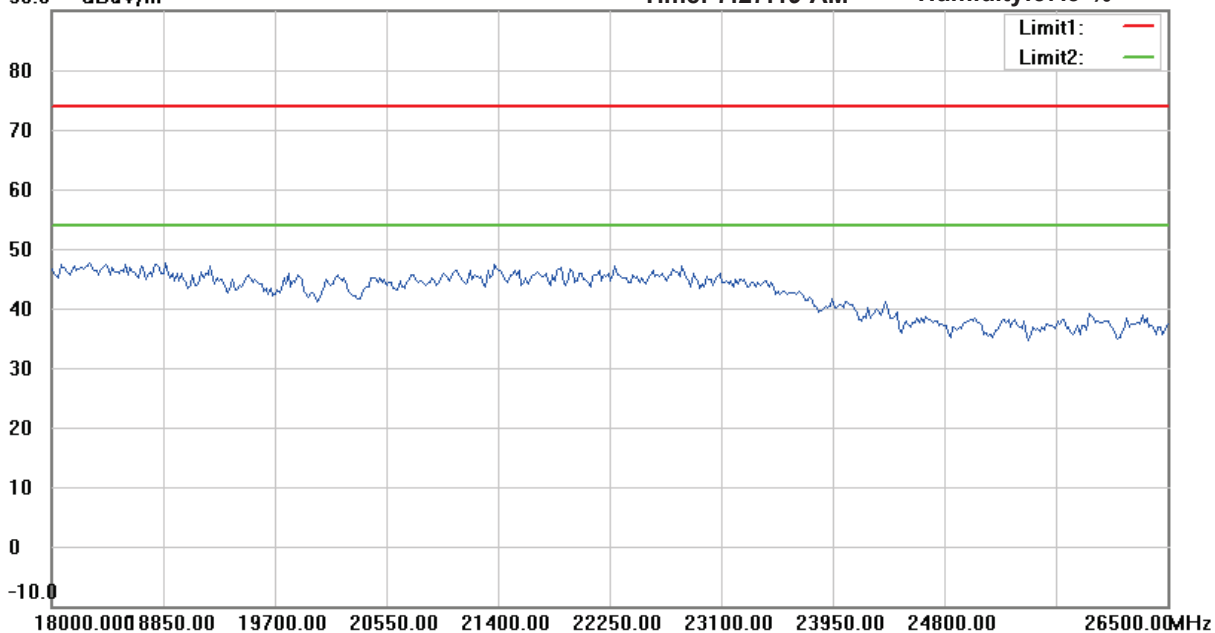
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:27:19 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH64

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#6

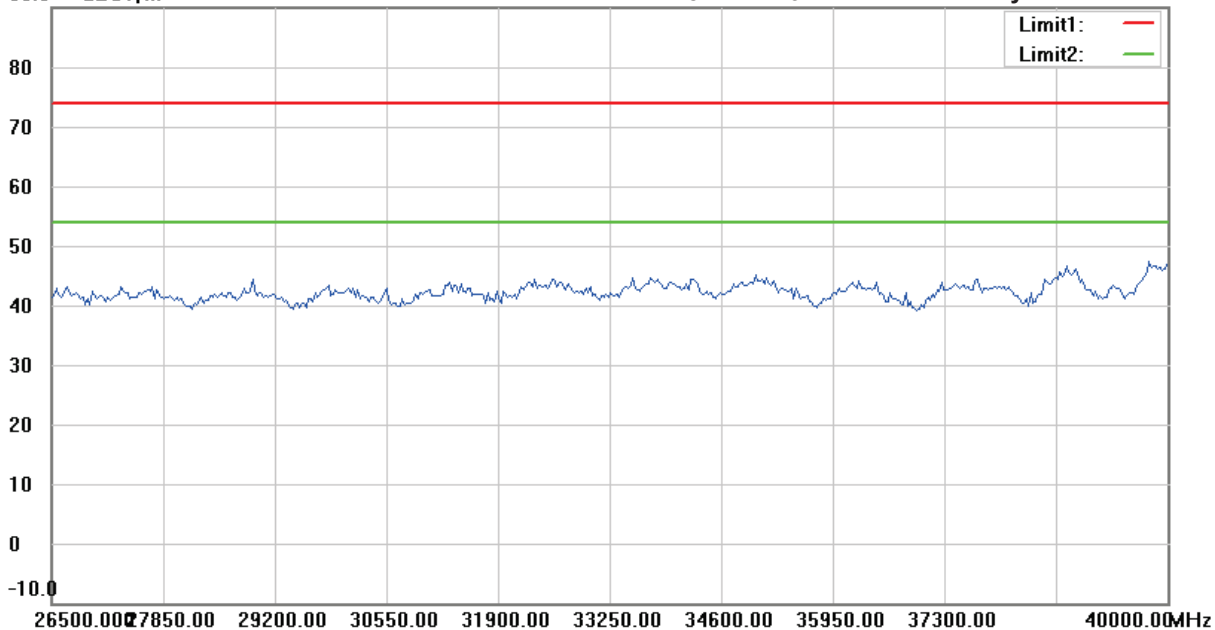
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:22:43 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH64

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#12

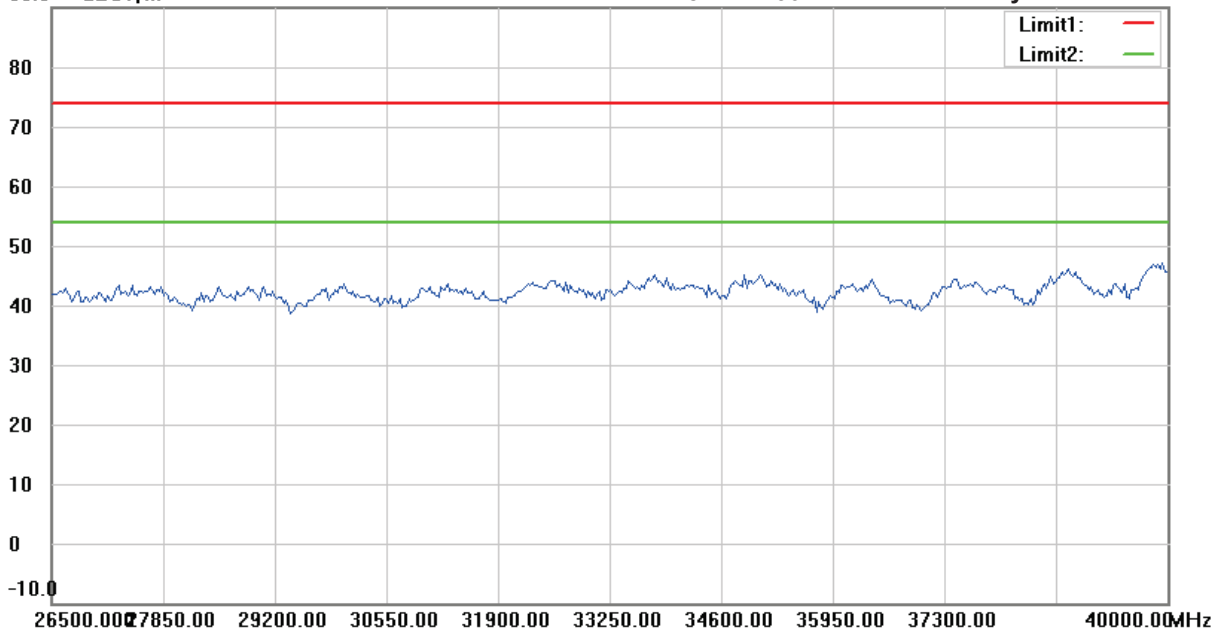
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:27:30 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH64

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#1

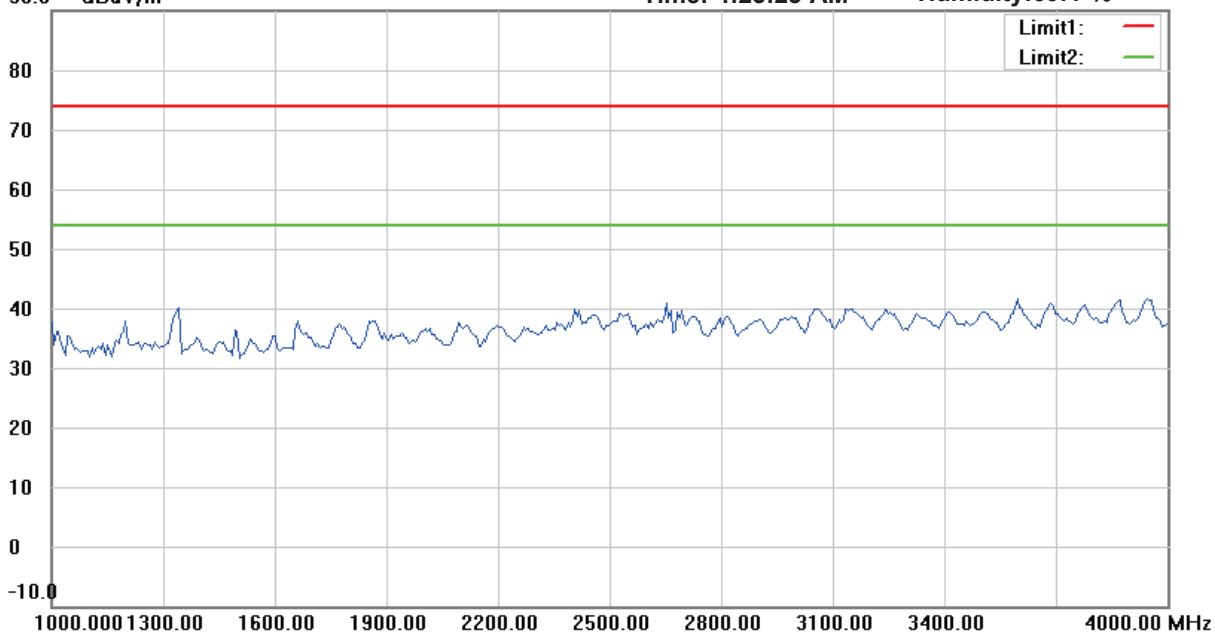
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:25:23 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH100

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#7

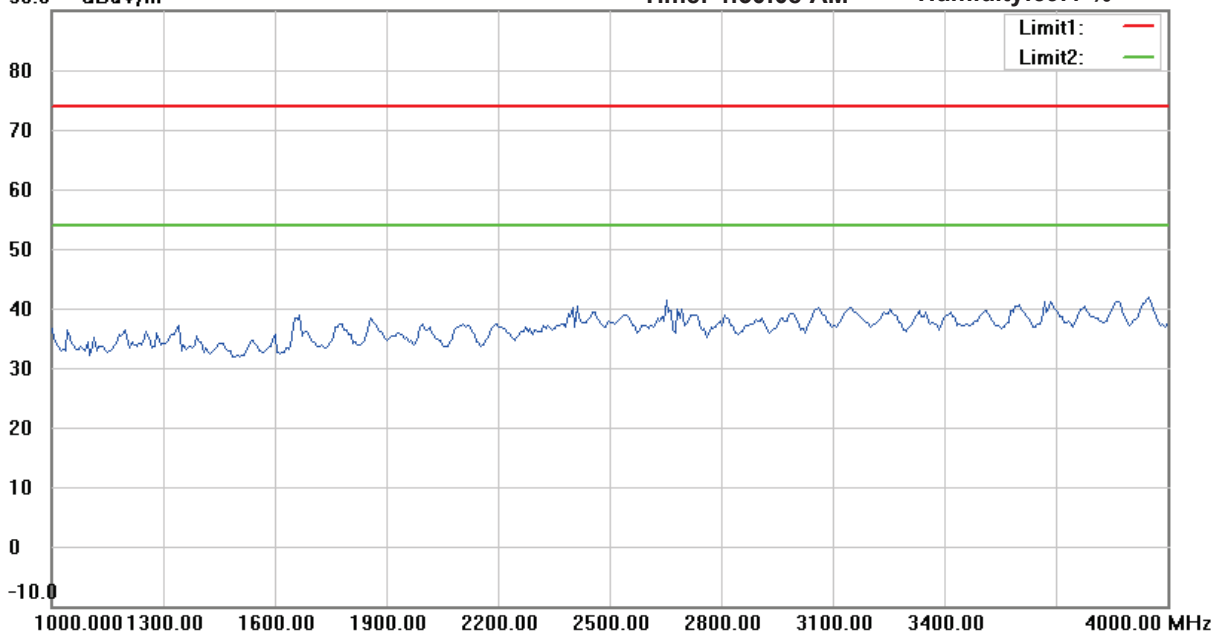
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:30:08 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH100

Note :

Polarization: *Vertical*

Power : 3.3 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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Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#2

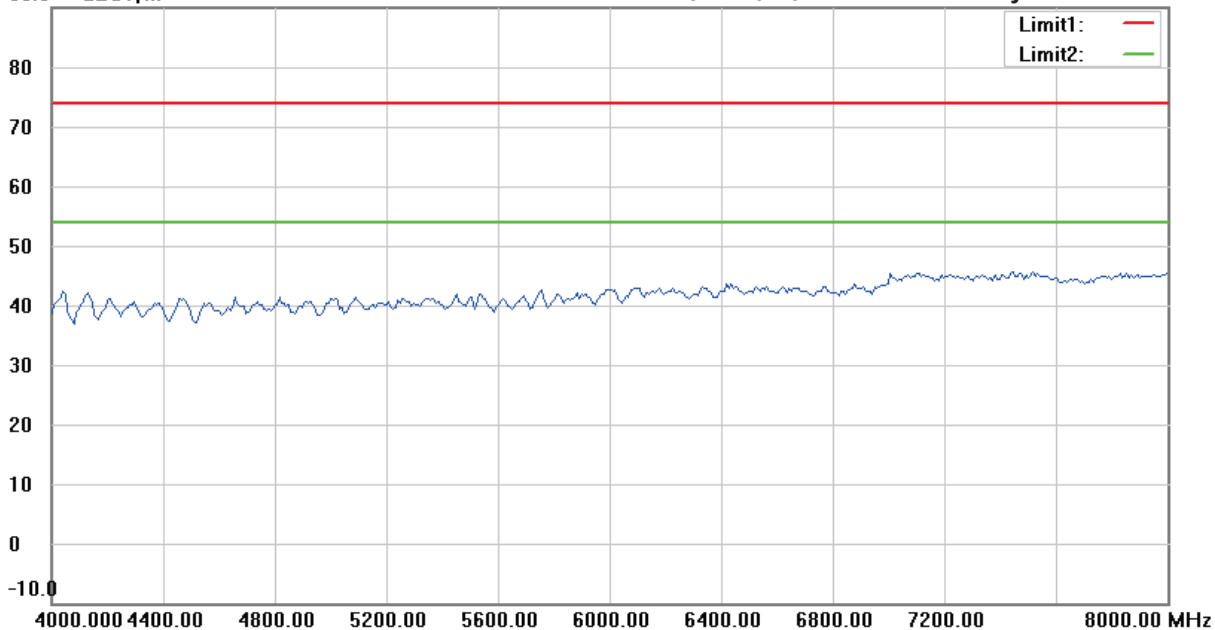
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:26:25 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH100

Note :

Polarization: *Horizontal*

Power : 3.3 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: Allen

File :3

Data :#8

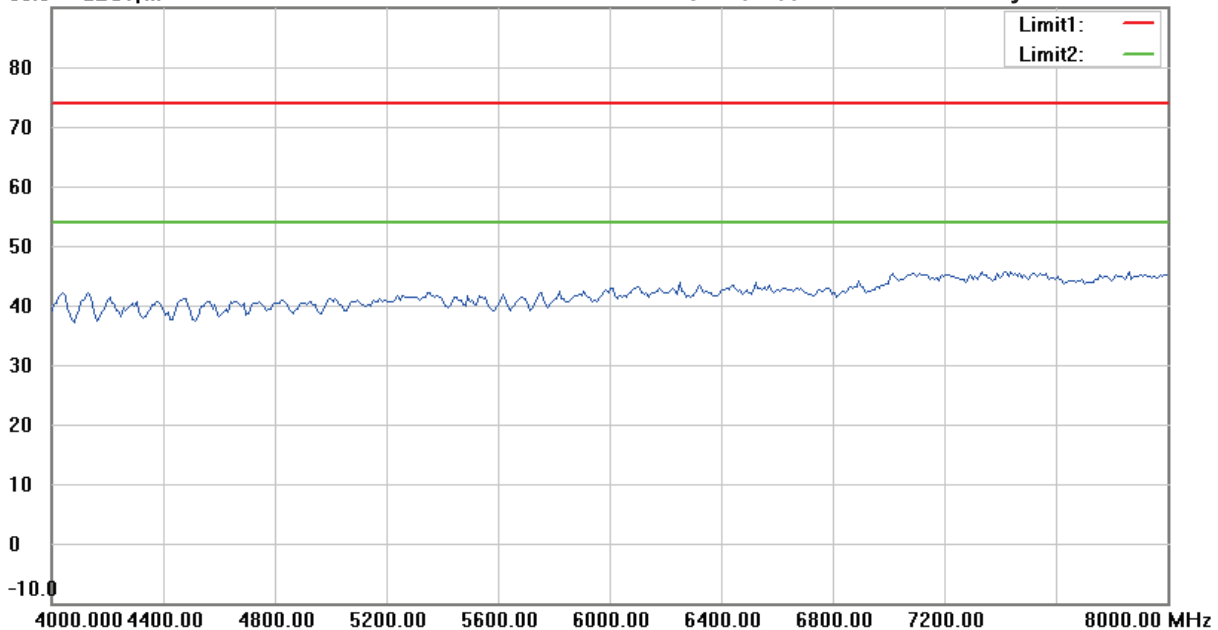
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:31:09 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH100

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#3

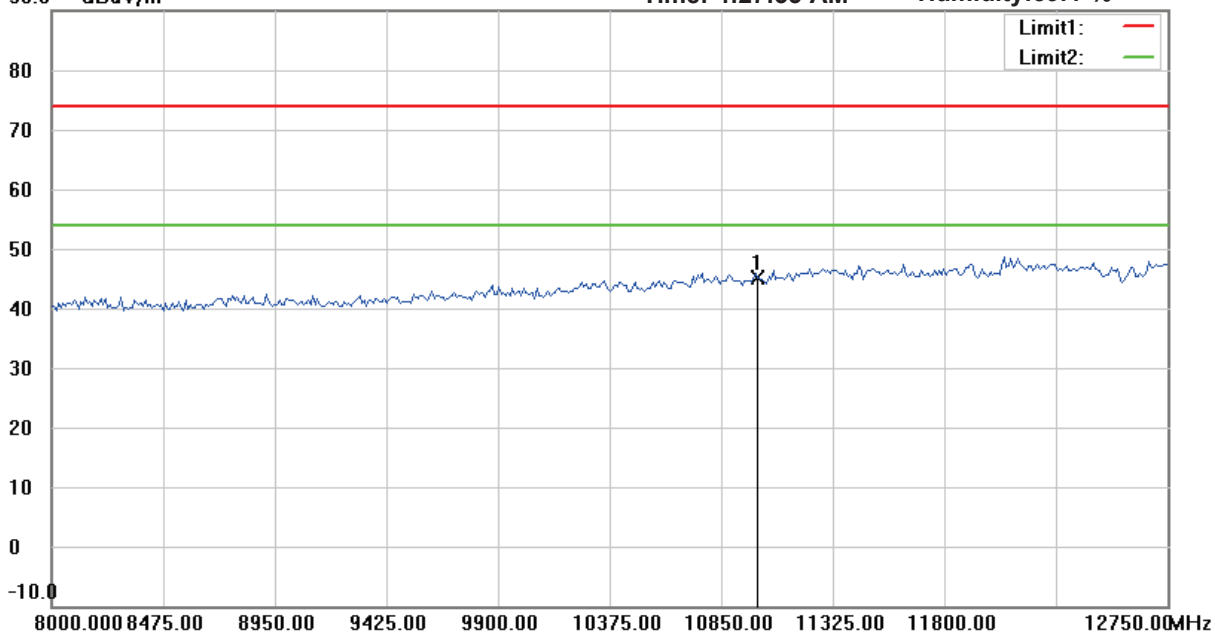
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:27:35 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH100

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11000.000       | 35.58          | peak     | 9.51                | 45.09           | 74.00          | 150          | 305            | -28.91      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#9

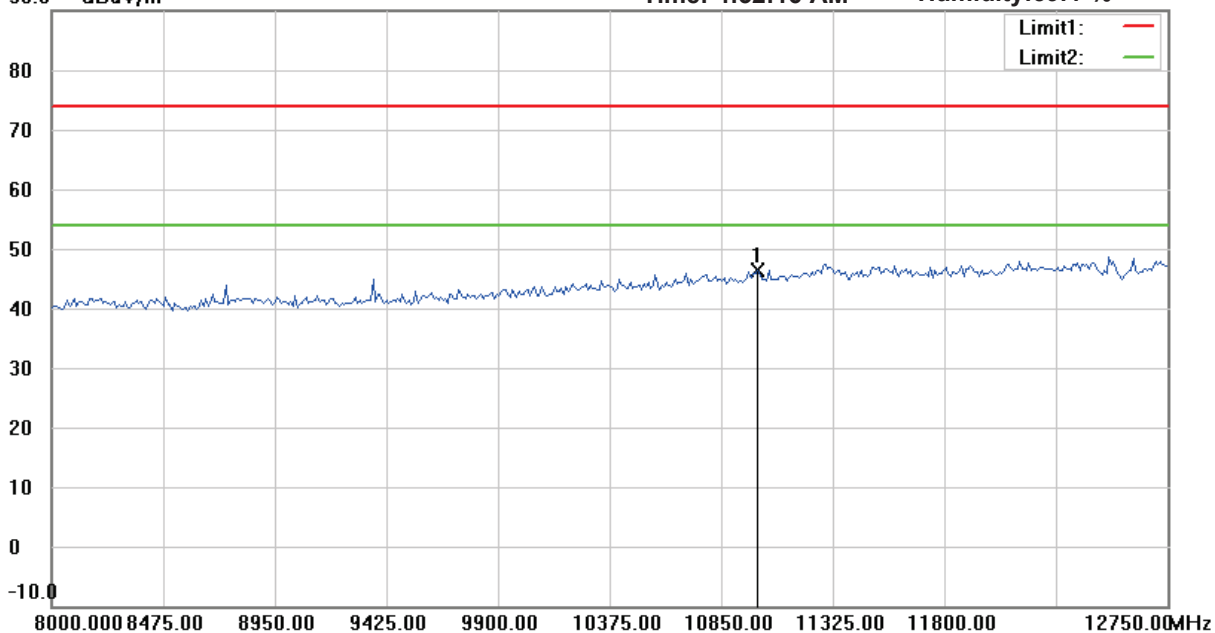
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:32:16 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH100

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11000.000       | 36.82          | peak     | 9.51                | 46.33           | 74.00          | 150          | 55             | -27.67      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#4

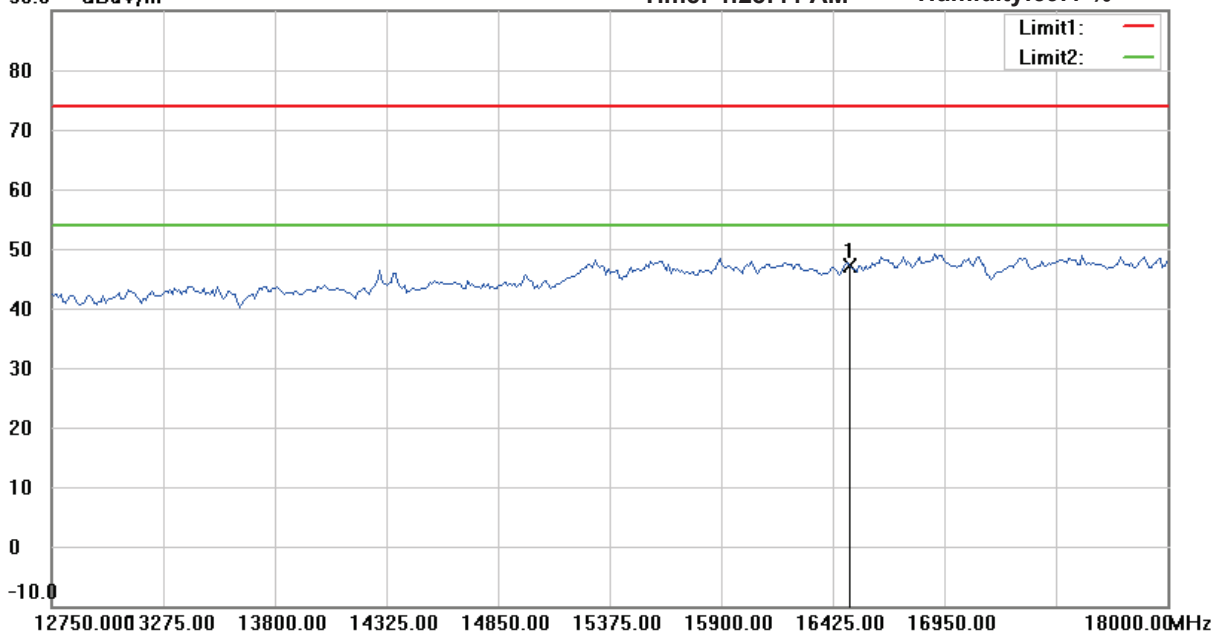
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:28:44 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH100

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 16500.000       | 27.67          | peak     | 19.40               | 47.07           | 74.00          | 150          | 245            | -26.93      |         |

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



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Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#10

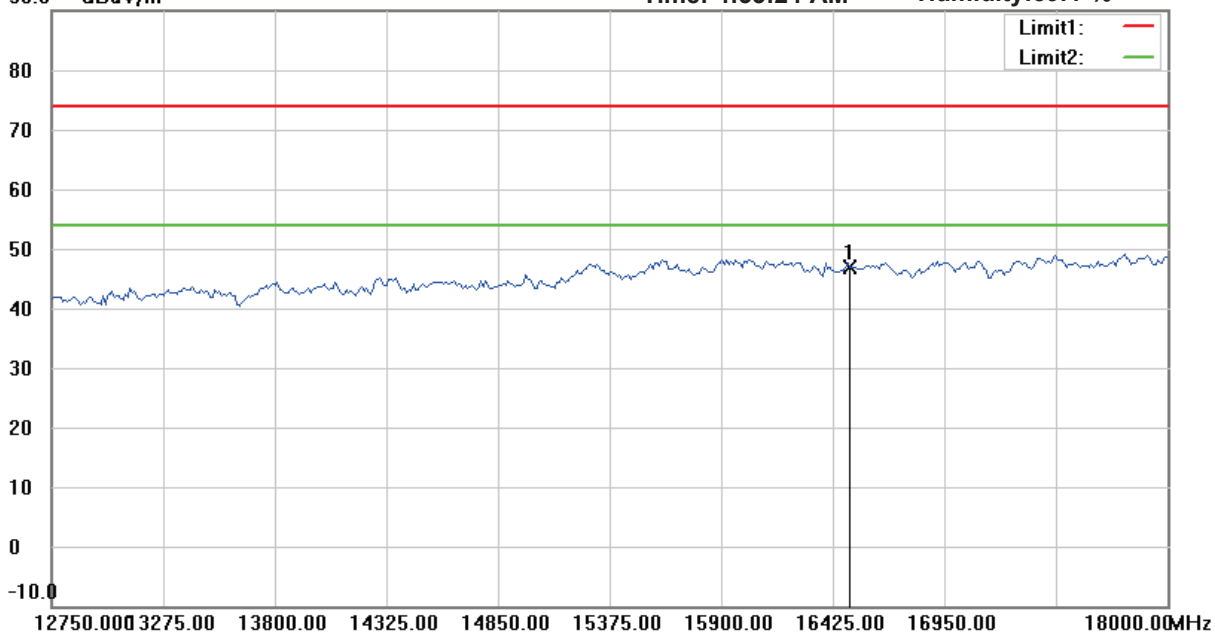
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:33:24 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH100

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 16500.000       | 27.50          | peak     | 19.40               | 46.90           | 74.00          | 150          | 85             | -27.10      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#5

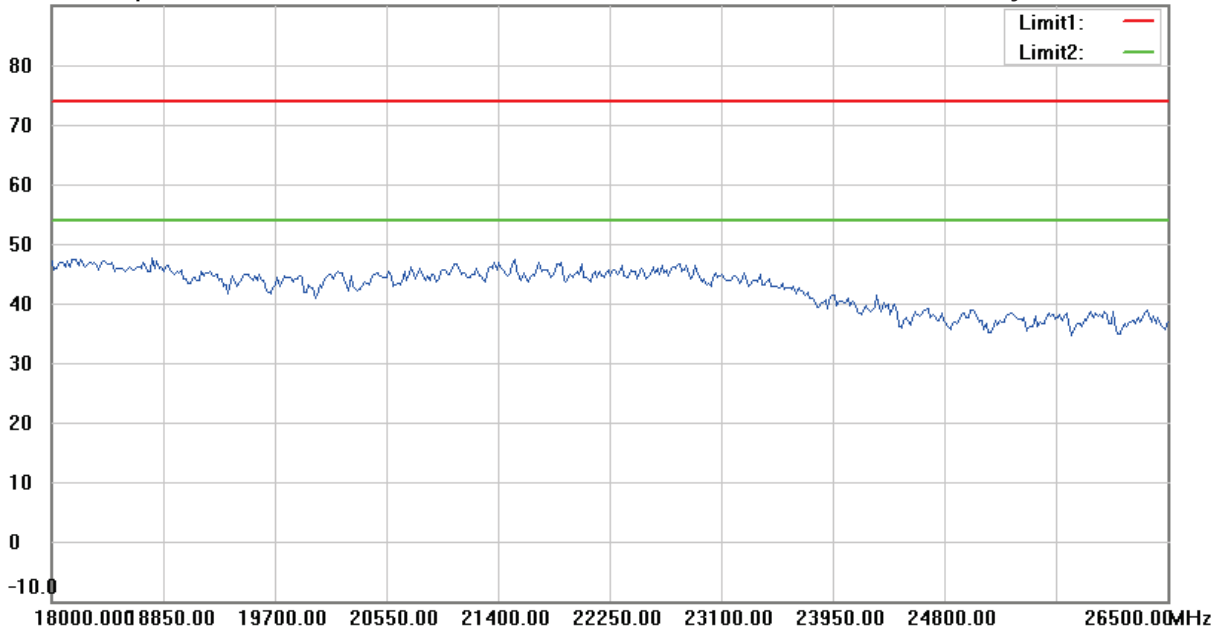
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:28:54 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH100

Note :

Polarization: *Horizontal*

Power : 3.3 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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Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#11

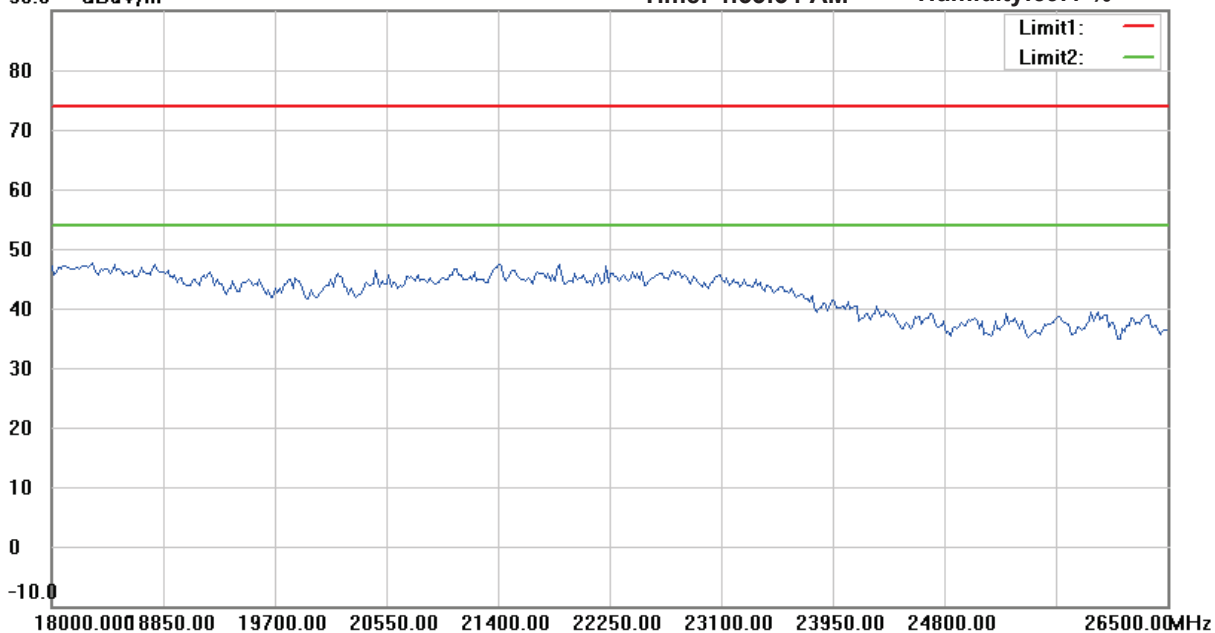
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:33:34 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH100

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#6

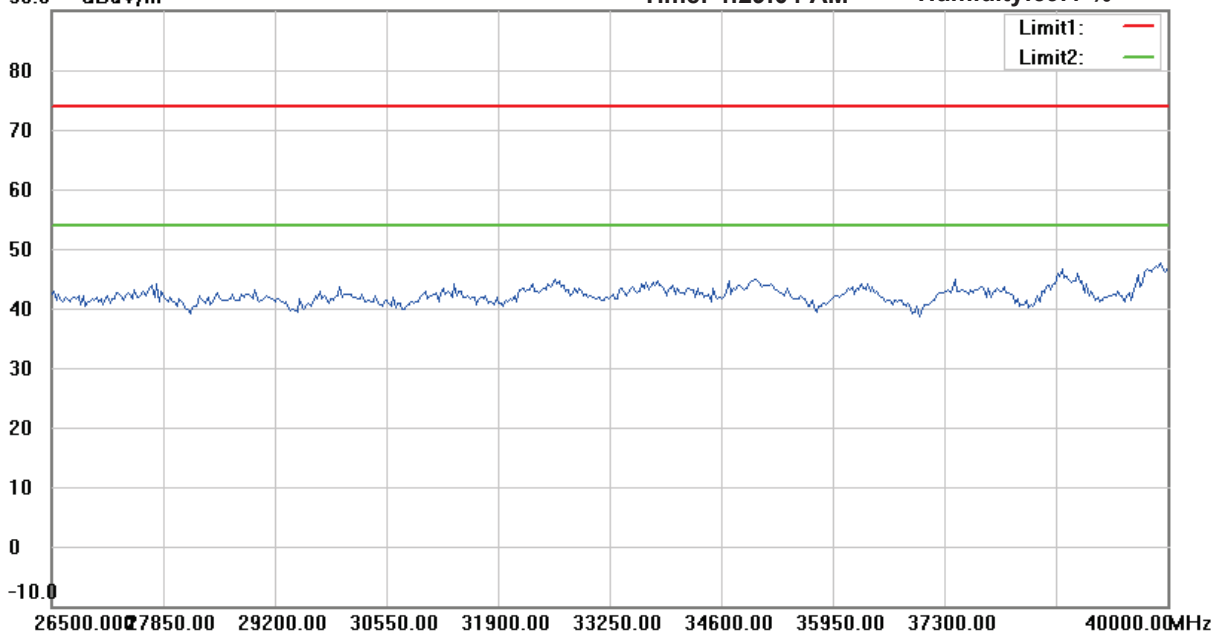
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:29:04 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH100

Note :

Polarization: *Horizontal*

Power : 3.3 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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Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#12

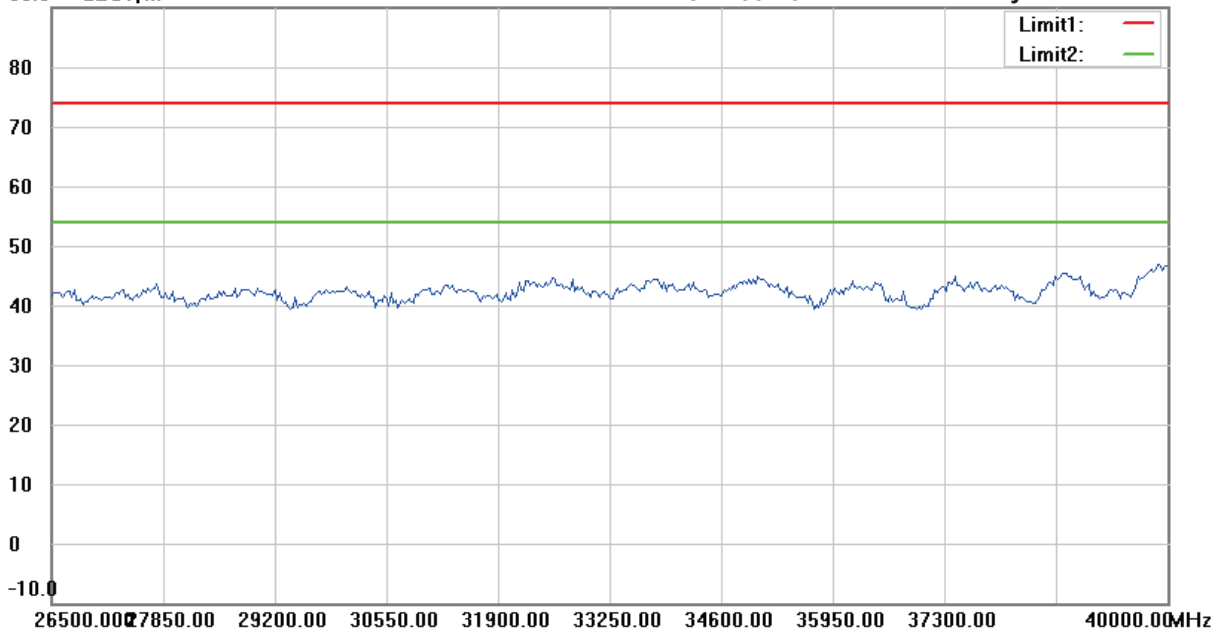
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:33:45 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH100

Note :

Polarization: *Vertical*

Power : 3.3 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: Allen

File :3

Data :#1

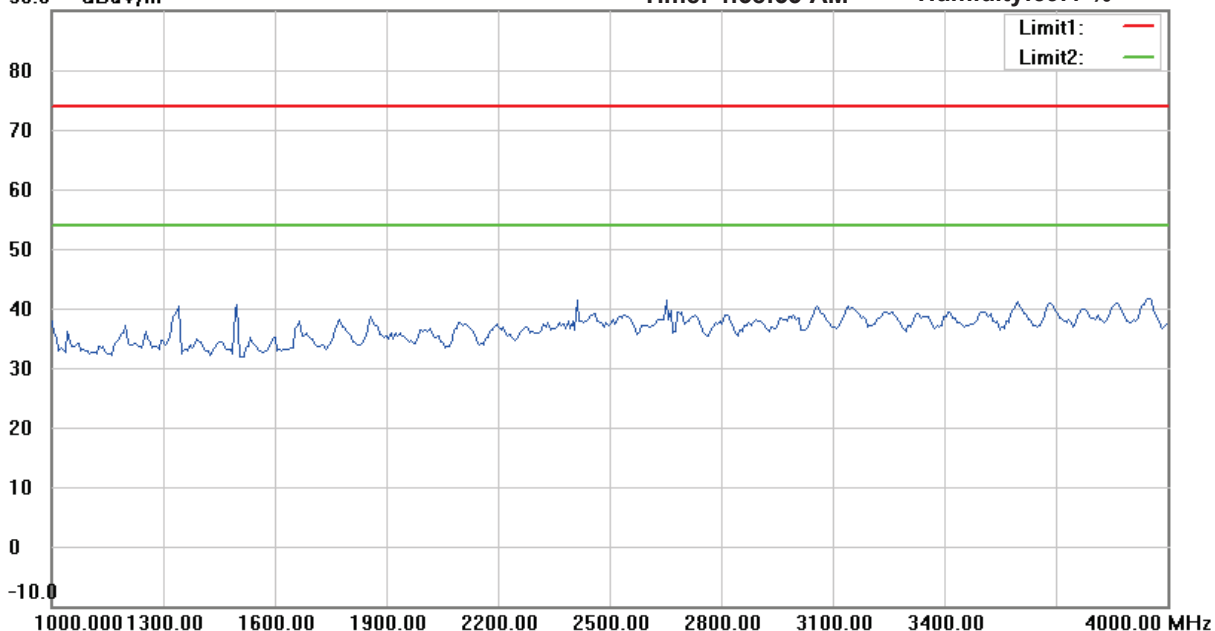
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:38:53 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH116

Note :

Polarization: *Horizontal*

Power : 3.3 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: Allen

File :3

Data :#7

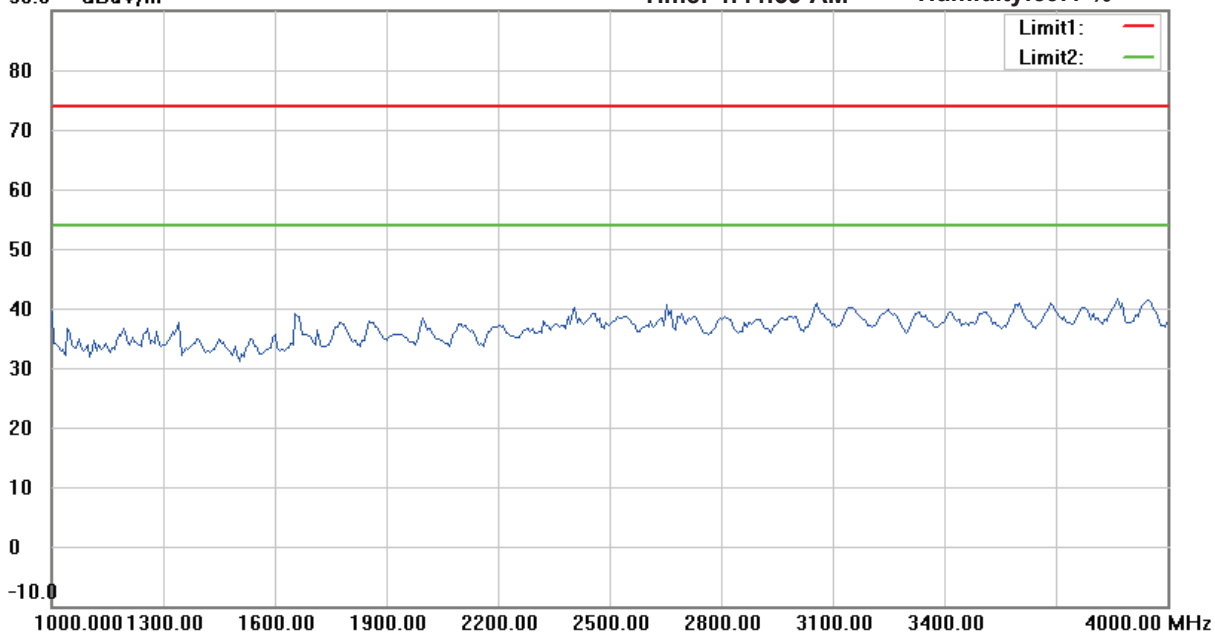
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:44:39 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH116

Note :

Polarization: *Vertical*

Power : 3.3 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: Allen

File :3

Data :#2

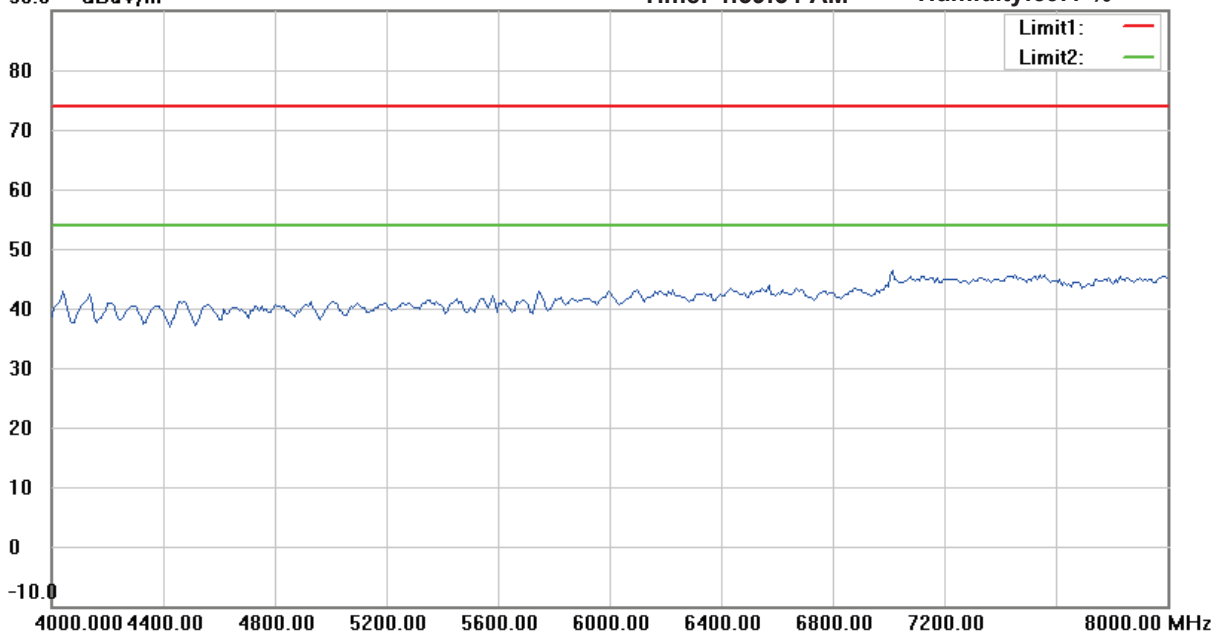
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:39:54 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH116

Note :

Polarization: *Horizontal*

Power : 3.3 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: Allen

File :3

Data :#8

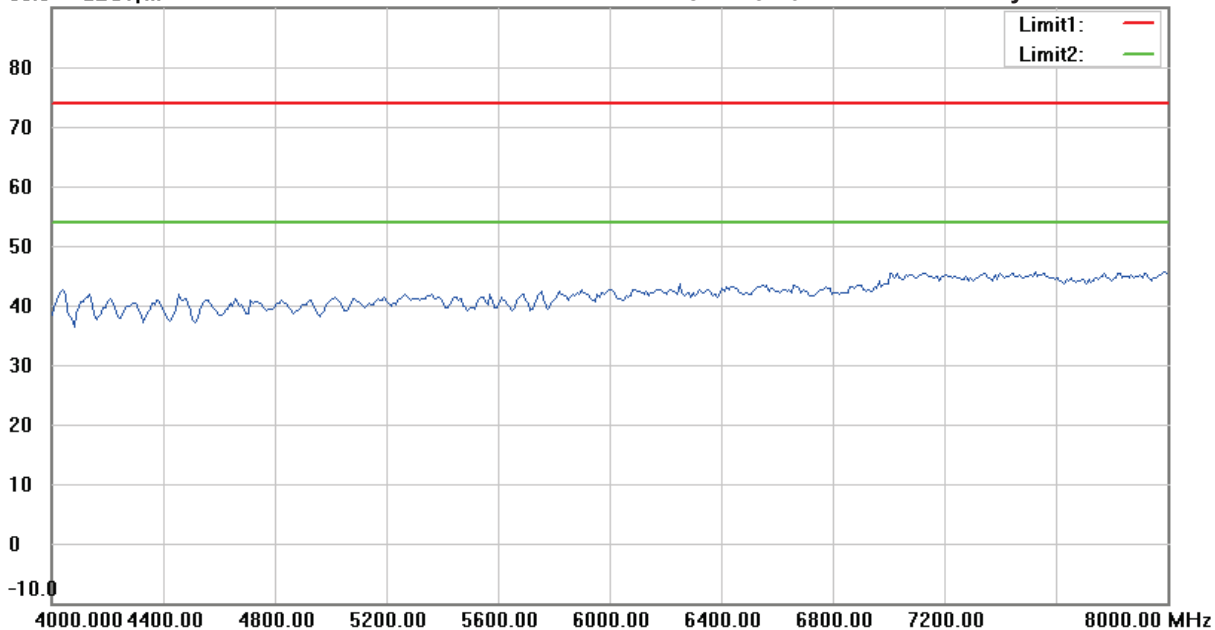
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:45:40 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH116

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#3

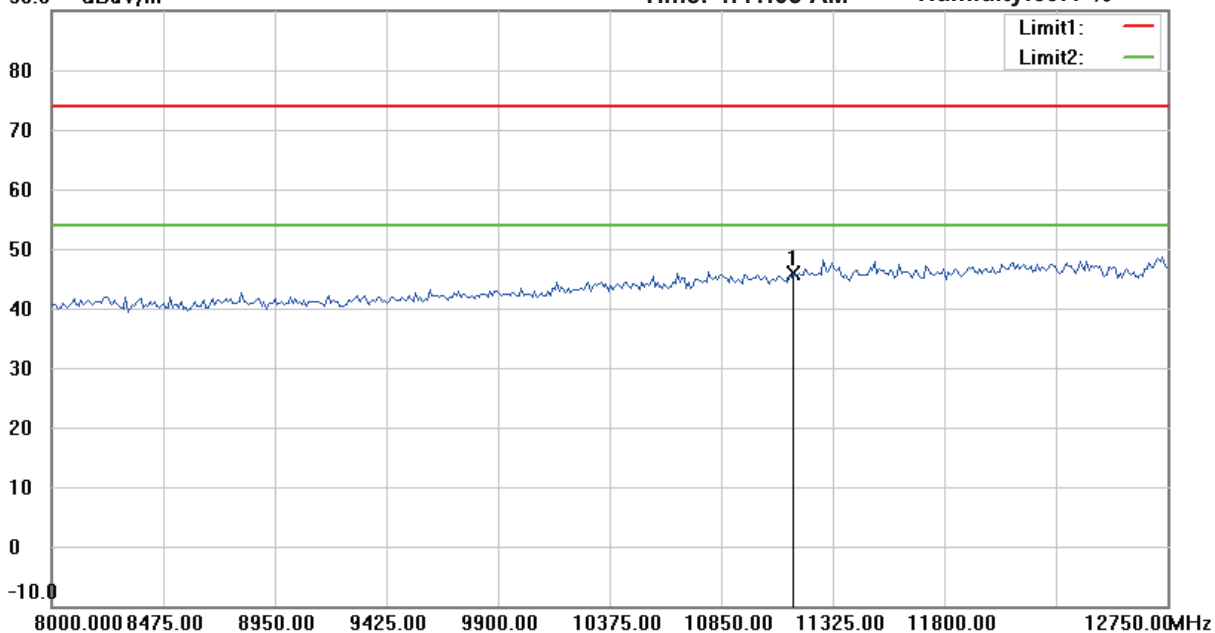
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:41:05 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH116

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11160.000       | 35.44          | peak     | 10.36               | 45.80           | 74.00          | 150          | 310            | -28.20      |         |

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



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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#9

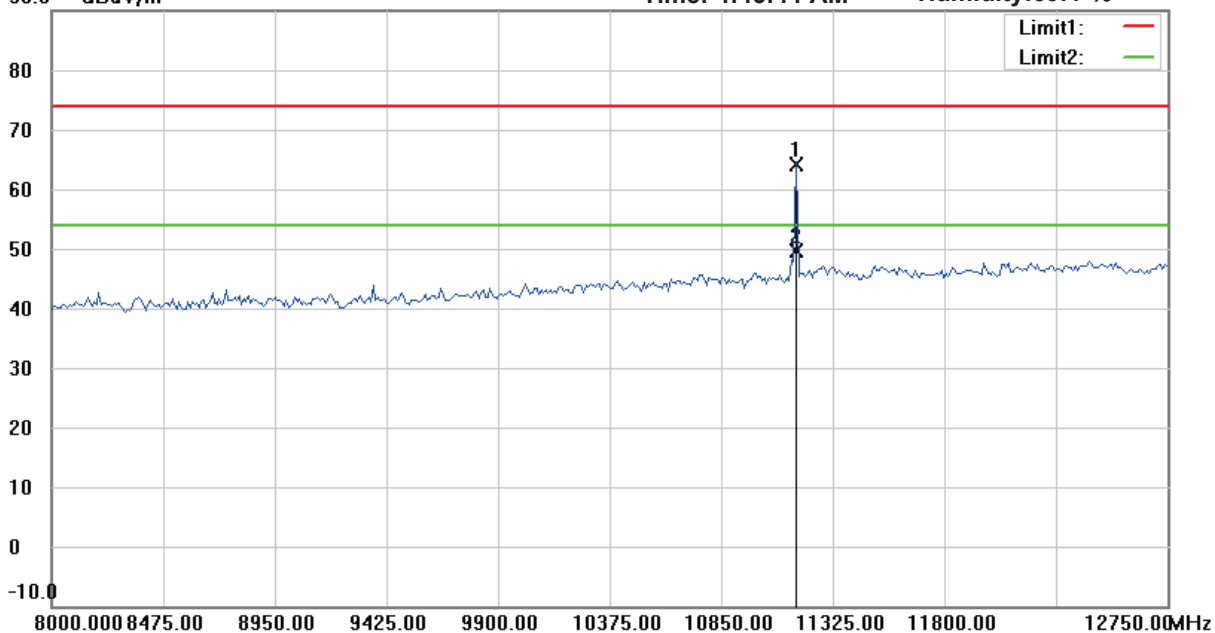
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:46:44 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH116

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 11163.387       | 53.82          | peak     | 10.39               | 64.21           | 74.00          | 150          | 275            | -9.79       |         |
| *   | 11163.387       | 39.23          | AVG      | 10.39               | 49.62           | 54.00          | 150          | 275            | -4.38       |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#4

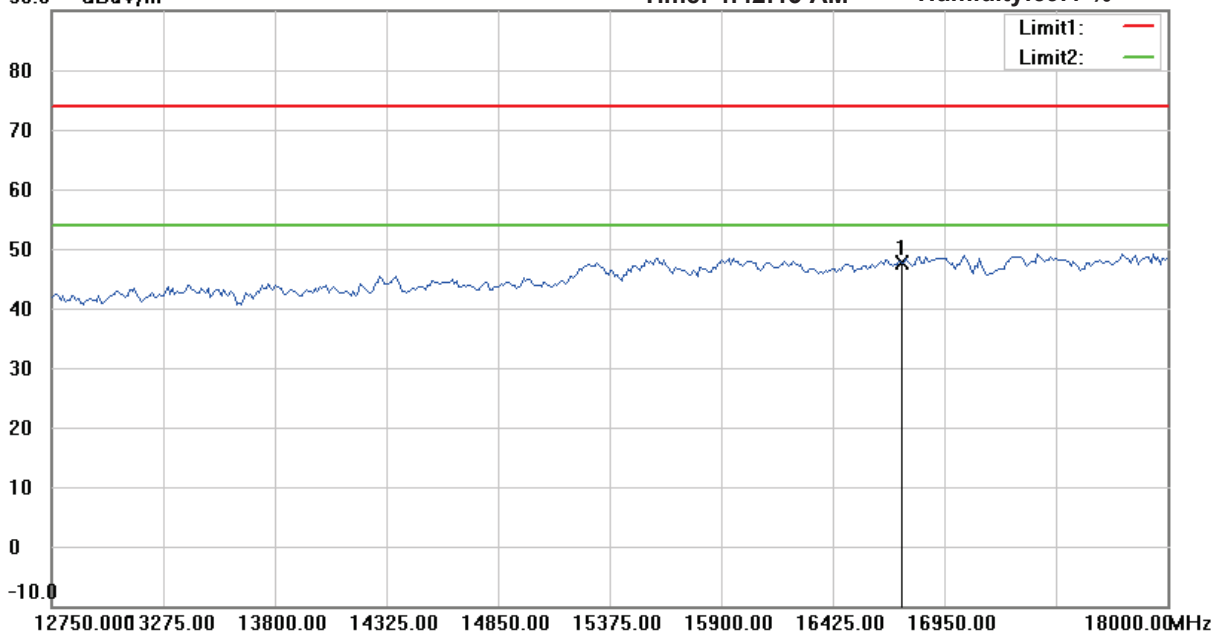
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:42:13 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH116

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 16740.000       | 27.67          | peak     | 20.00               | 47.67           | 74.00          | 150          | 55             | -26.33      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#10

Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:47:52 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH116

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 16740.000       | 28.13          | peak     | 20.00               | 48.13           | 74.00          | 150          | 135            | -25.87      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#5

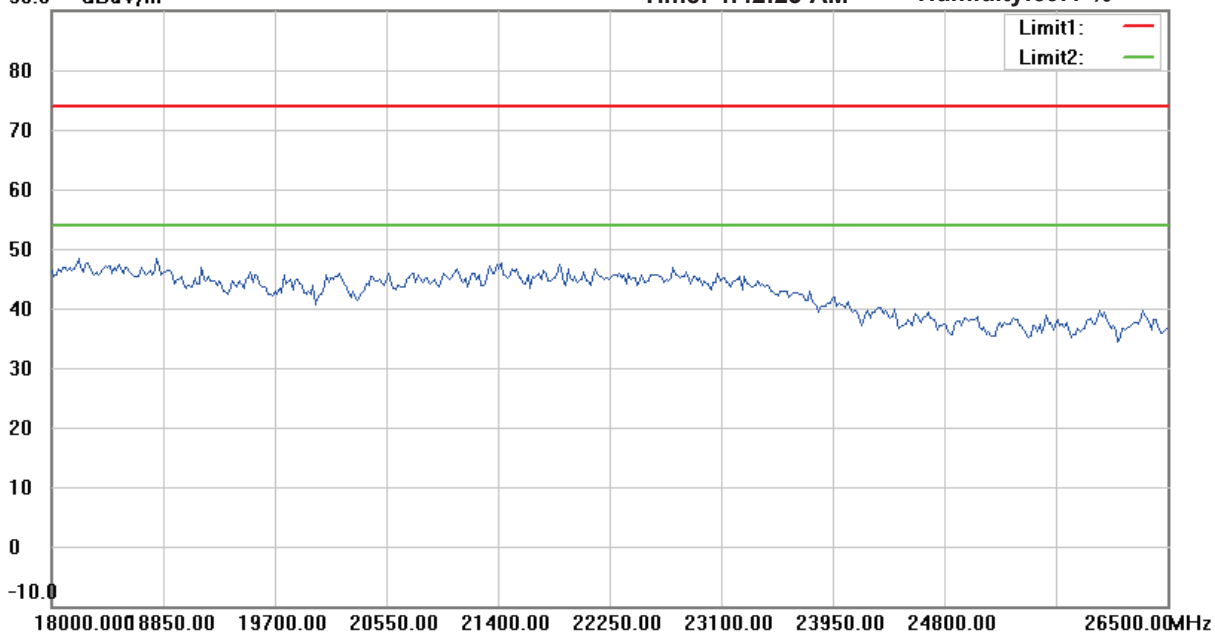
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:42:23 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH116

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#11

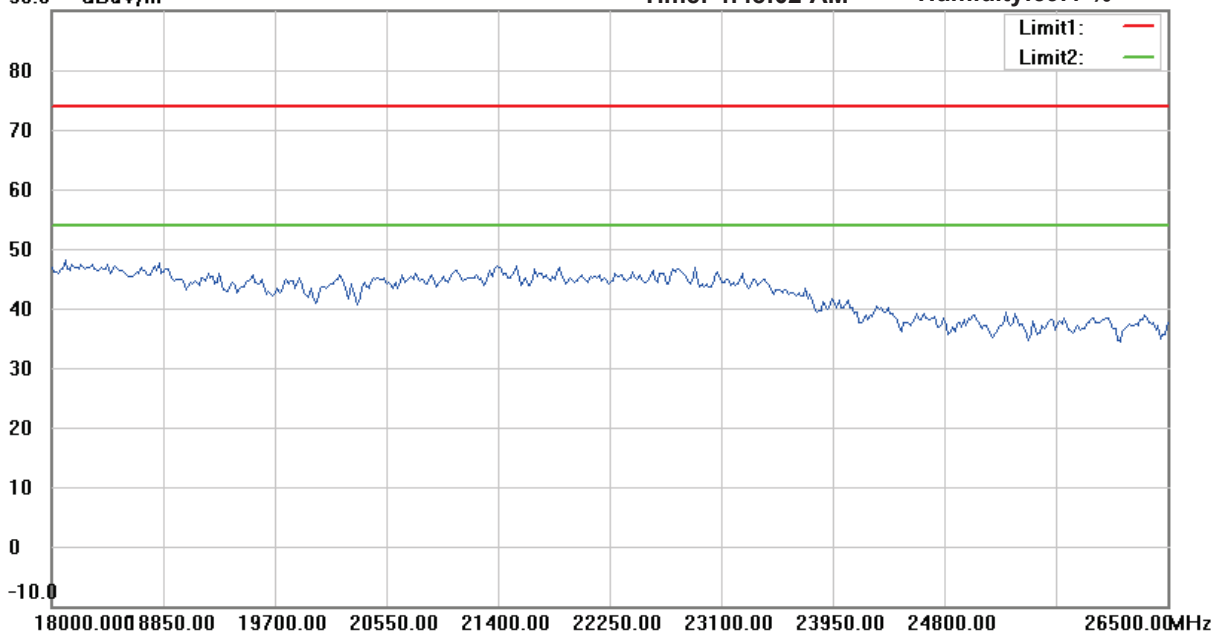
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:48:02 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH116

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#6

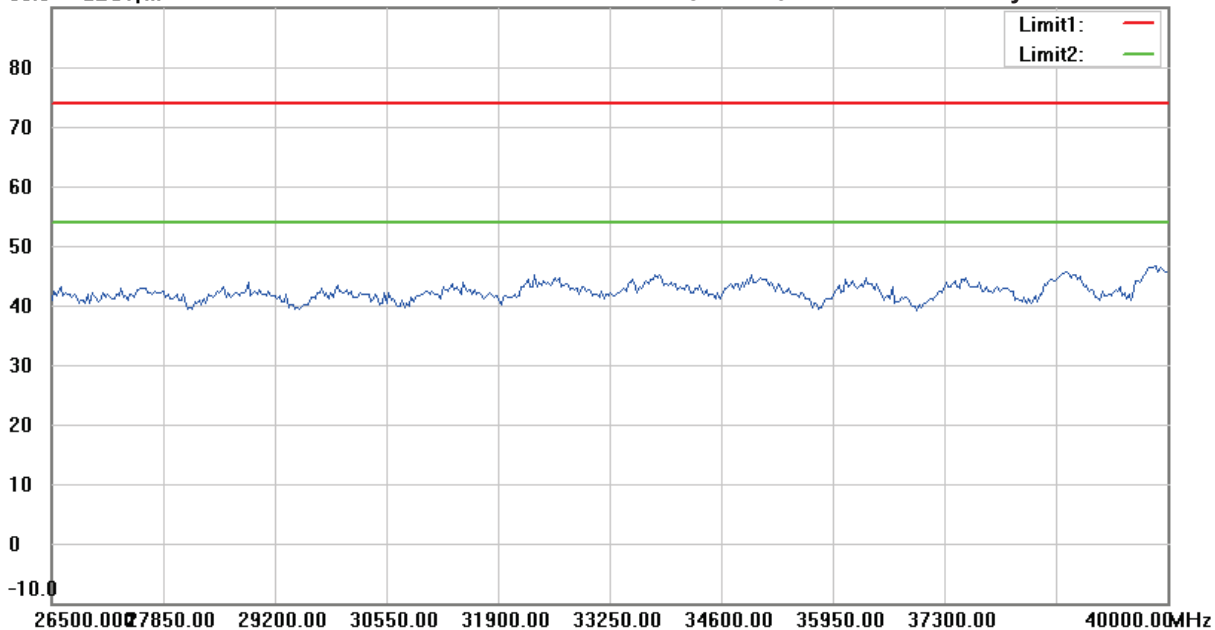
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:42:34 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH116

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#12

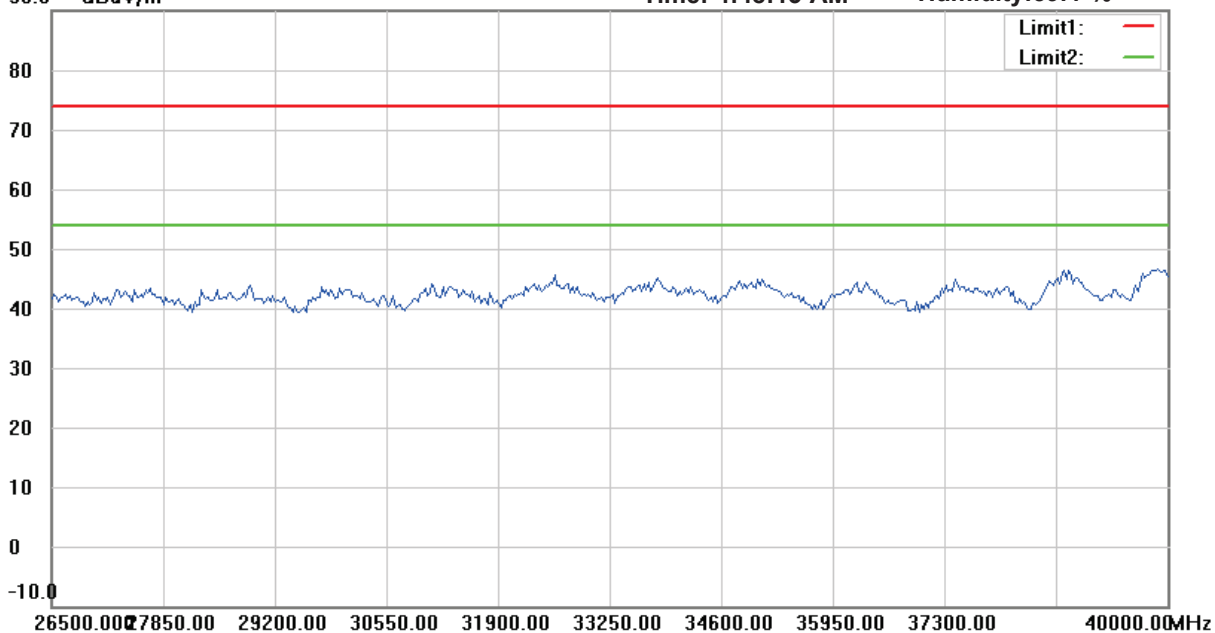
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:48:13 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH116

Note :

Polarization: *Vertical*

Power : 3.3 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: Allen

File :3

Data :#1

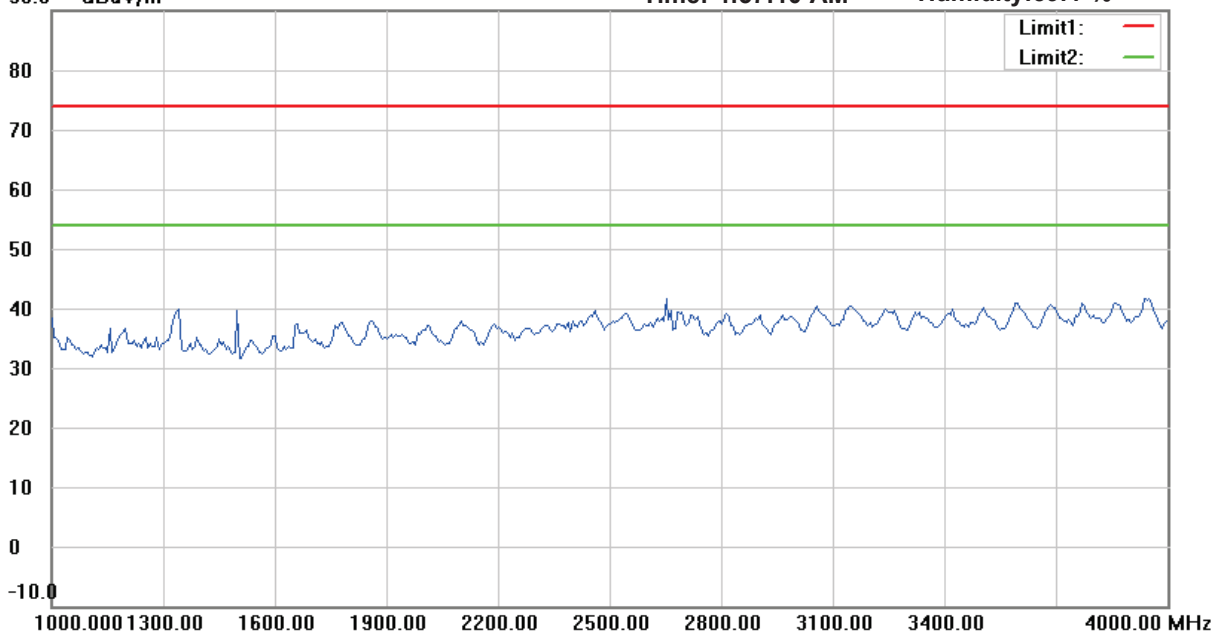
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:57:10 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH140

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#7

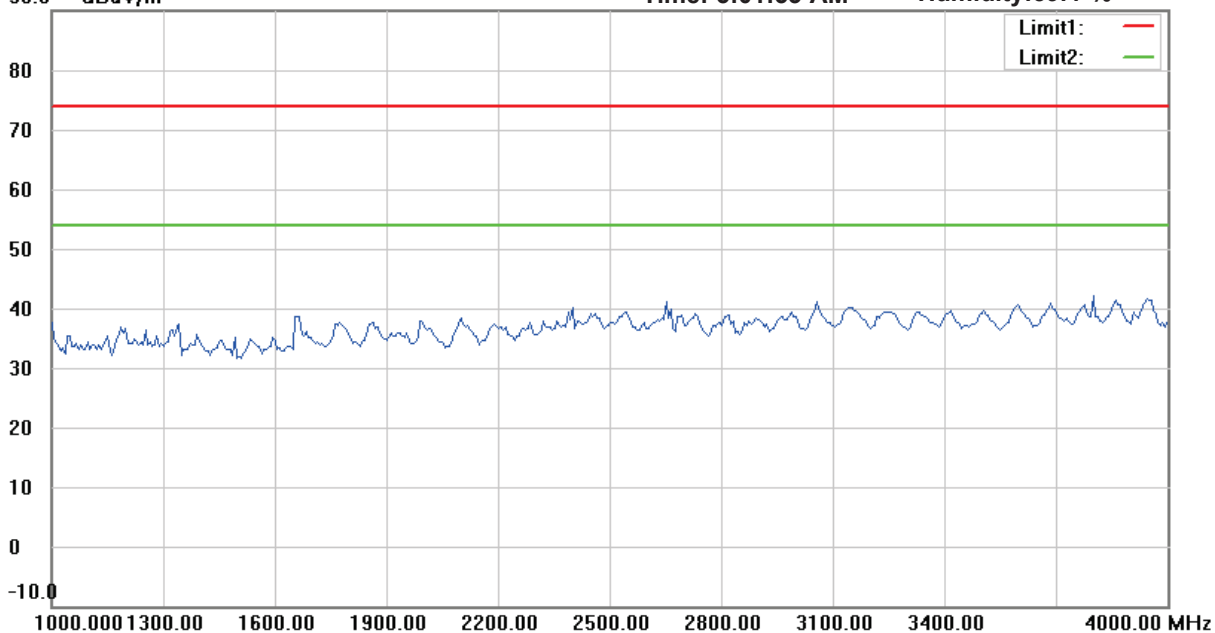
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:01:53 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH140

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#2

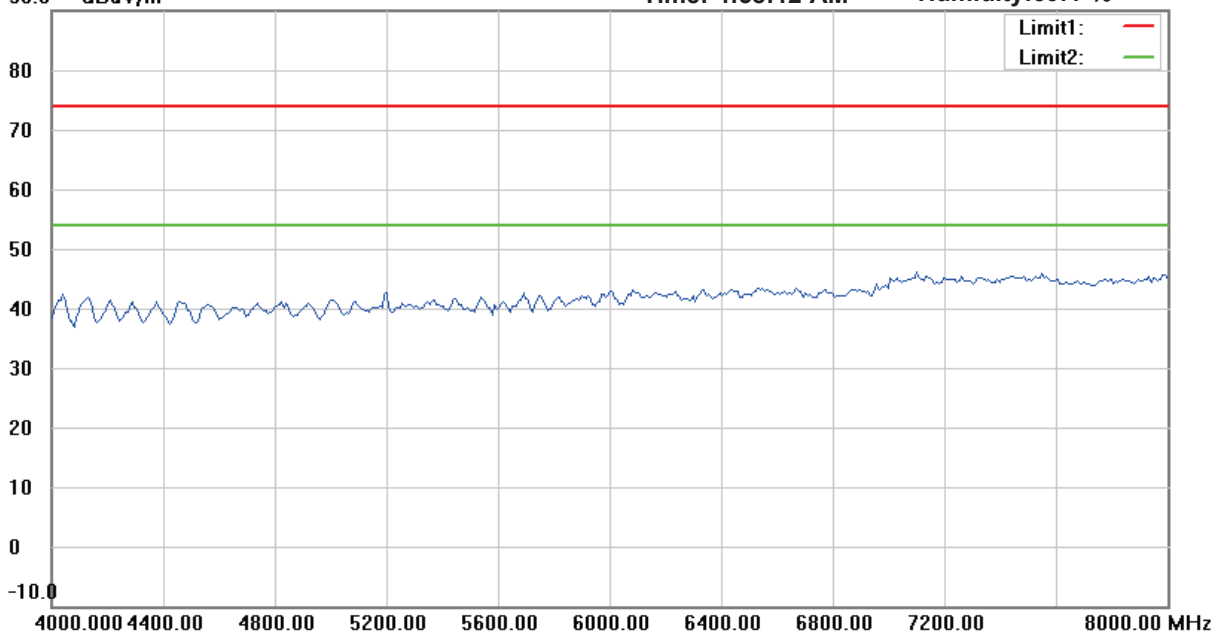
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:58:12 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH140

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#8

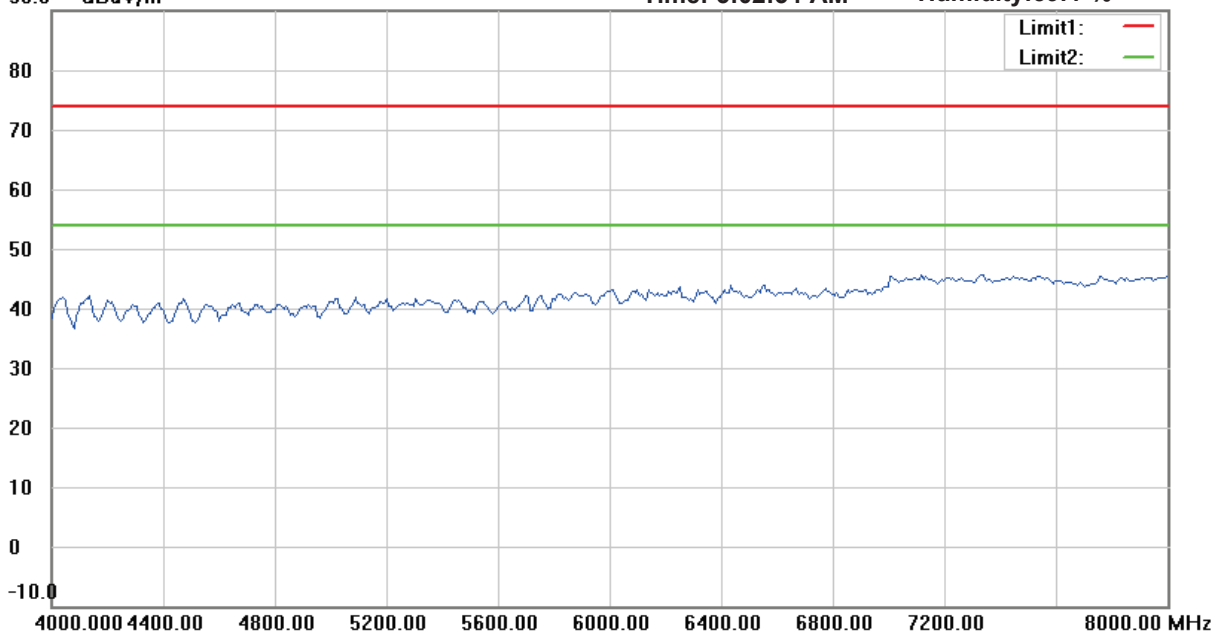
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:02:54 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH140

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#3

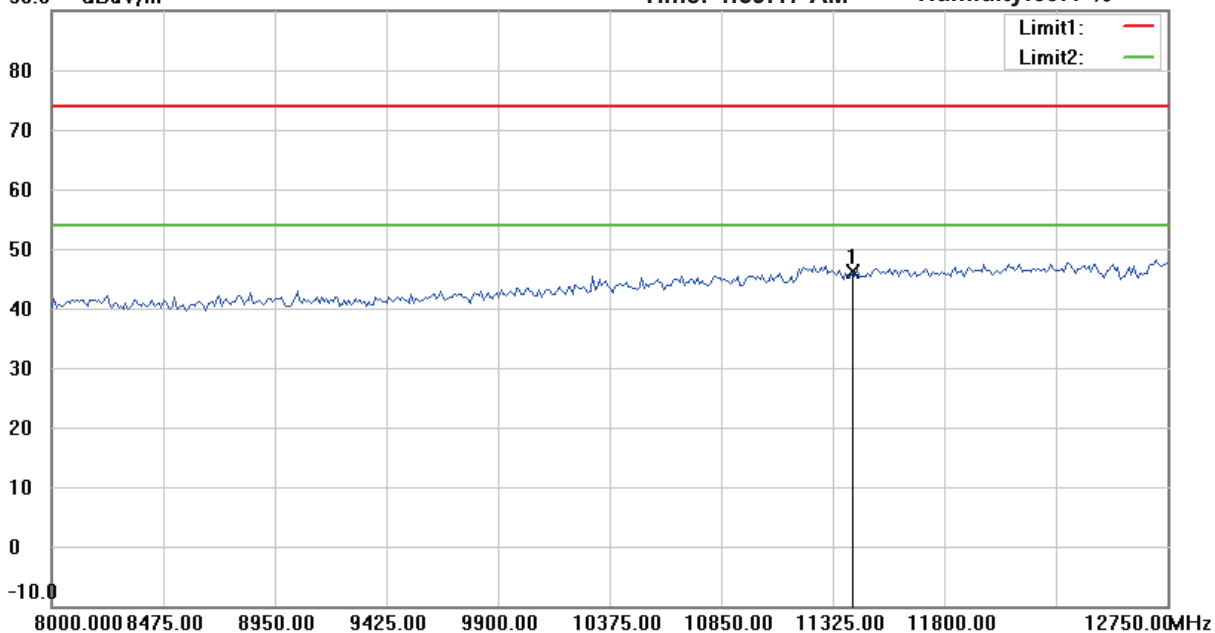
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 4:59:17 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH140

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11400.000       | 35.39          | peak     | 10.68               | 46.07           | 74.00          | 150          | 40             | -27.93      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#9

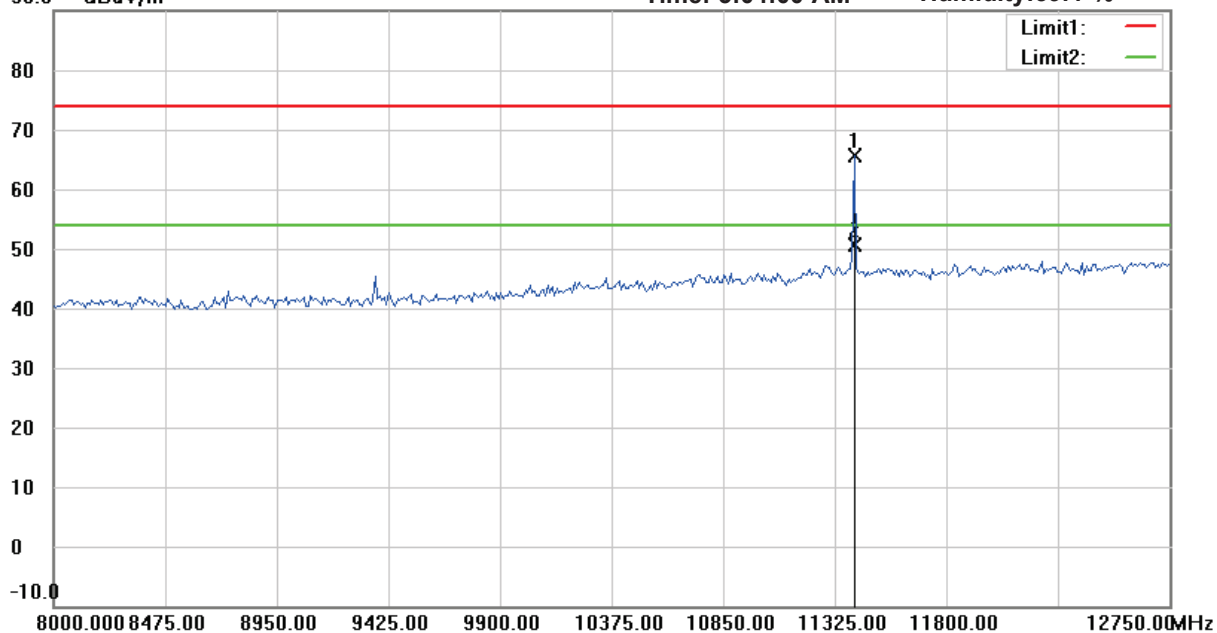
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:04:00 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH140

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 11398.437       | 54.99          | peak     | 10.69               | 65.68           | 74.00          | 150          | 360            | -8.32       |         |
| *   | 11398.437       | 39.88          | AVG      | 10.69               | 50.57           | 54.00          | 150          | 360            | -3.43       |         |

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



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei  
Tel: +886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File : 3

Data : #4

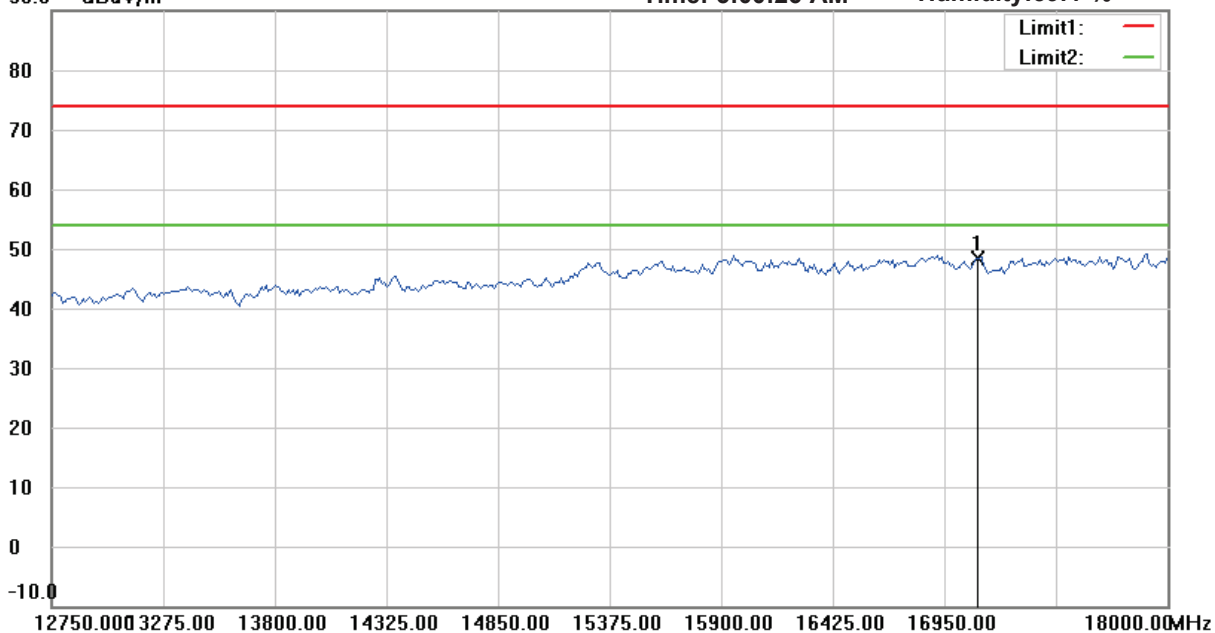
Date: 3/4/2020

Temperature: 24.0 °C

90.0 dBuV/m

Time: 5:00:26 AM

Humidity: 59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH140

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 17100.000       | 27.70          | peak     | 20.70               | 48.40           | 74.00          | 150          | 275            | -25.60      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#10

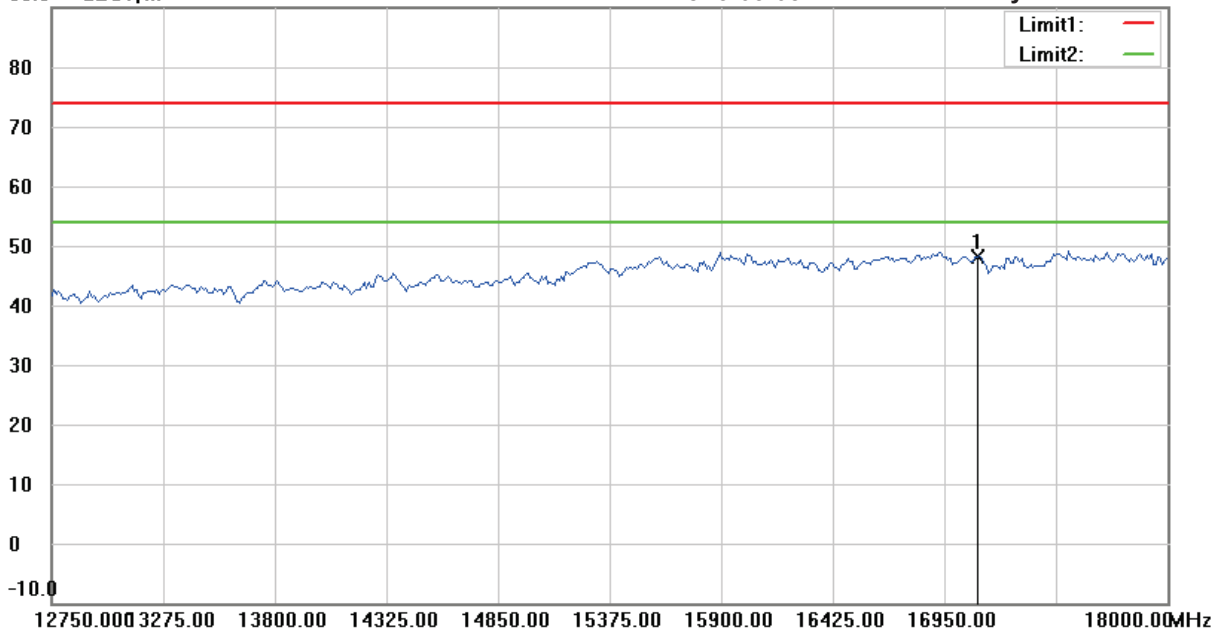
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:05:08 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH140

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 17100.000       | 27.41          | peak     | 20.70               | 48.11           | 74.00          | 150          | 220            | -25.89      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#5

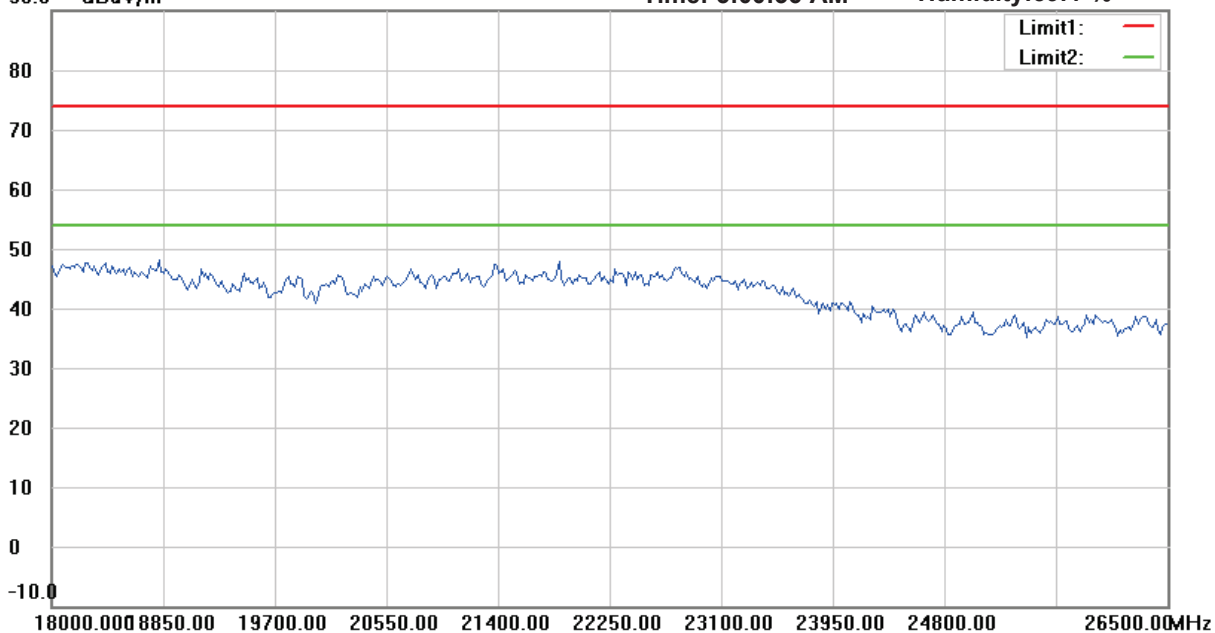
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:00:36 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH140

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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



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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#11

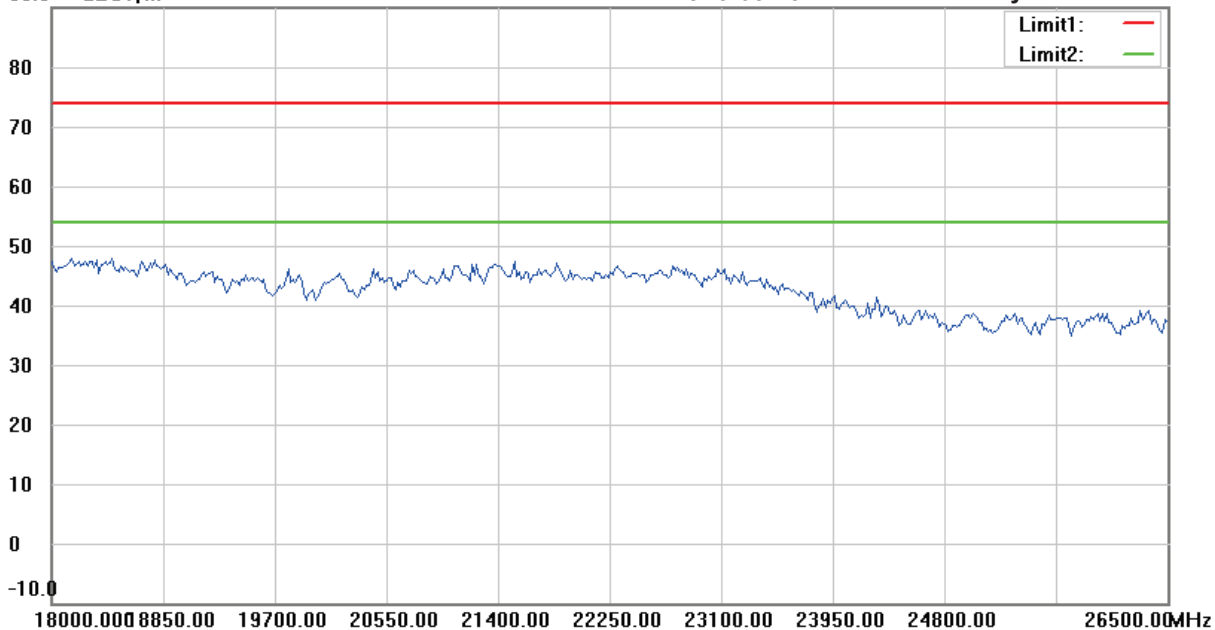
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:05:18 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH140

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#6

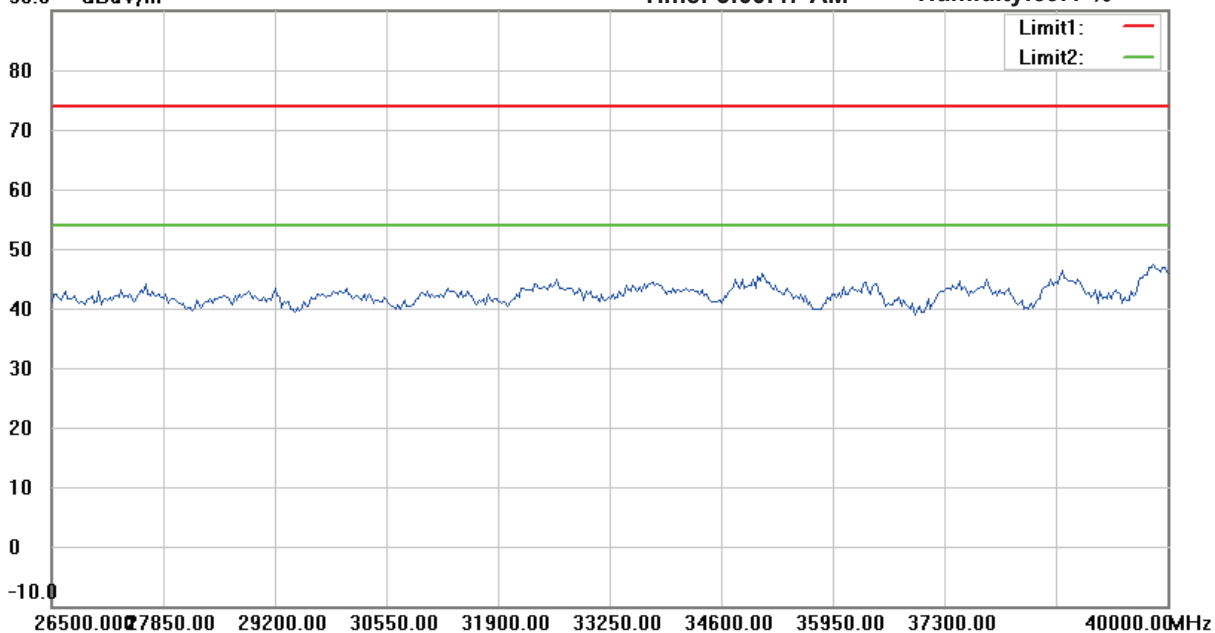
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:00:47 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH140

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#12

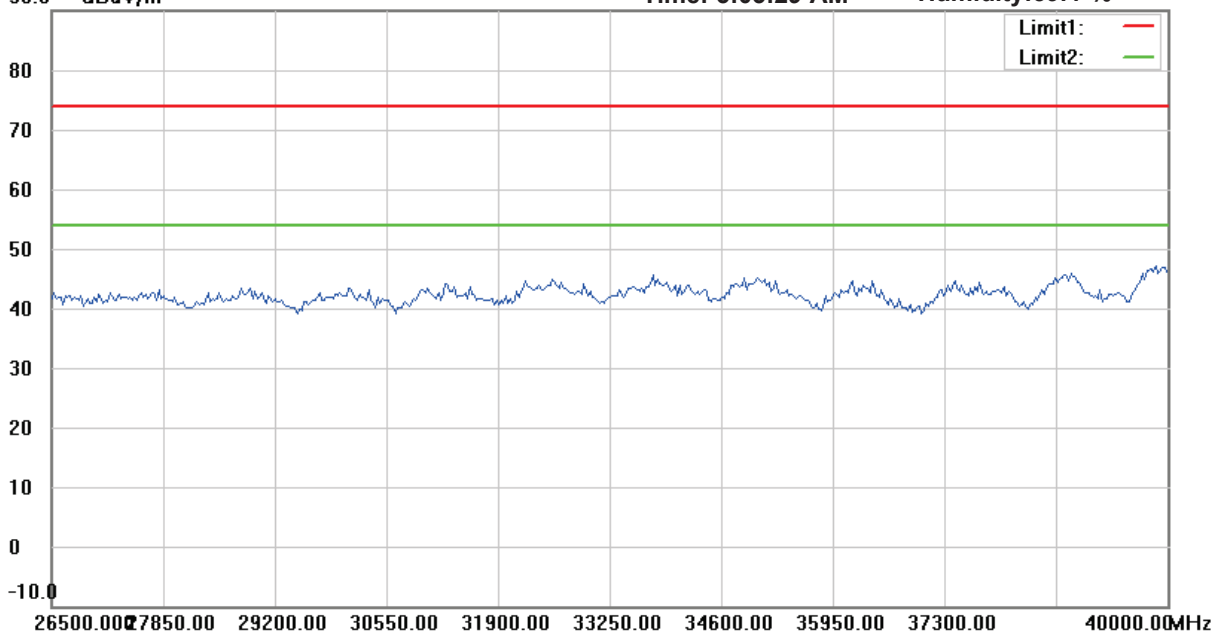
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:05:29 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH140

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#1

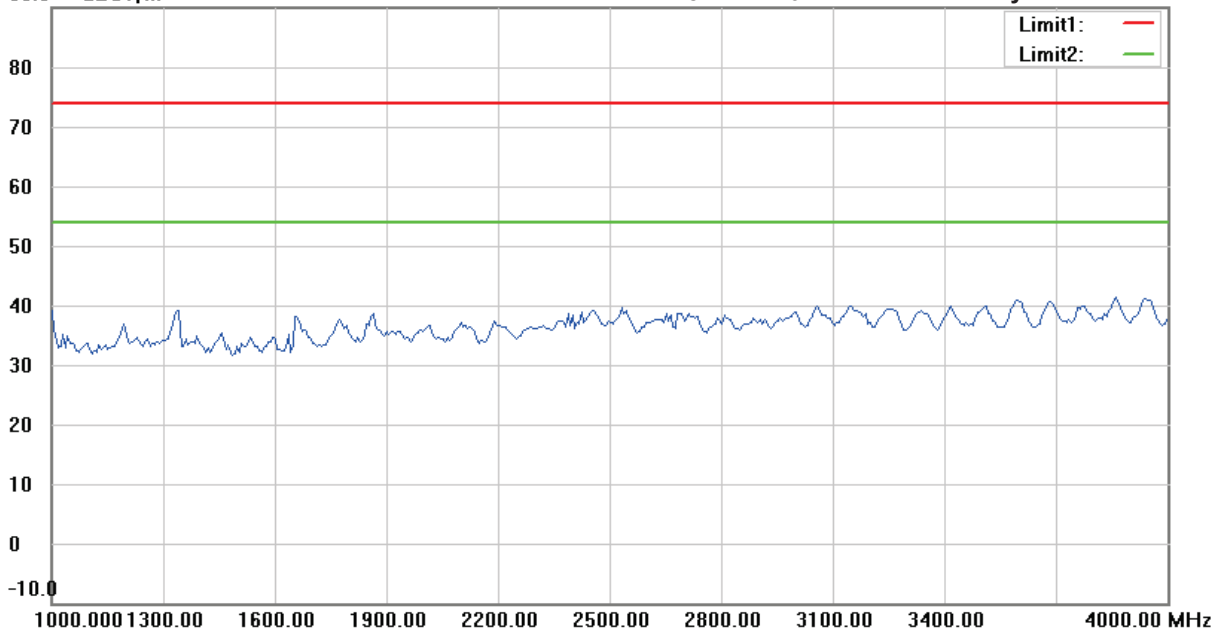
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:22:10 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH149

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#7

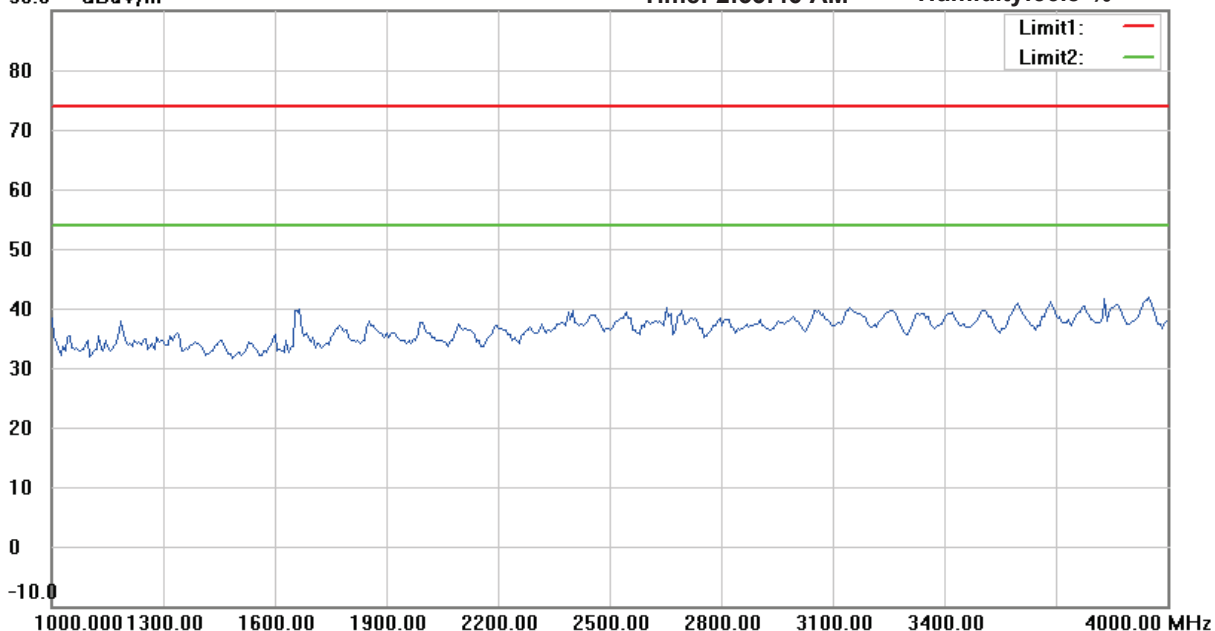
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:33:46 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH149

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#2

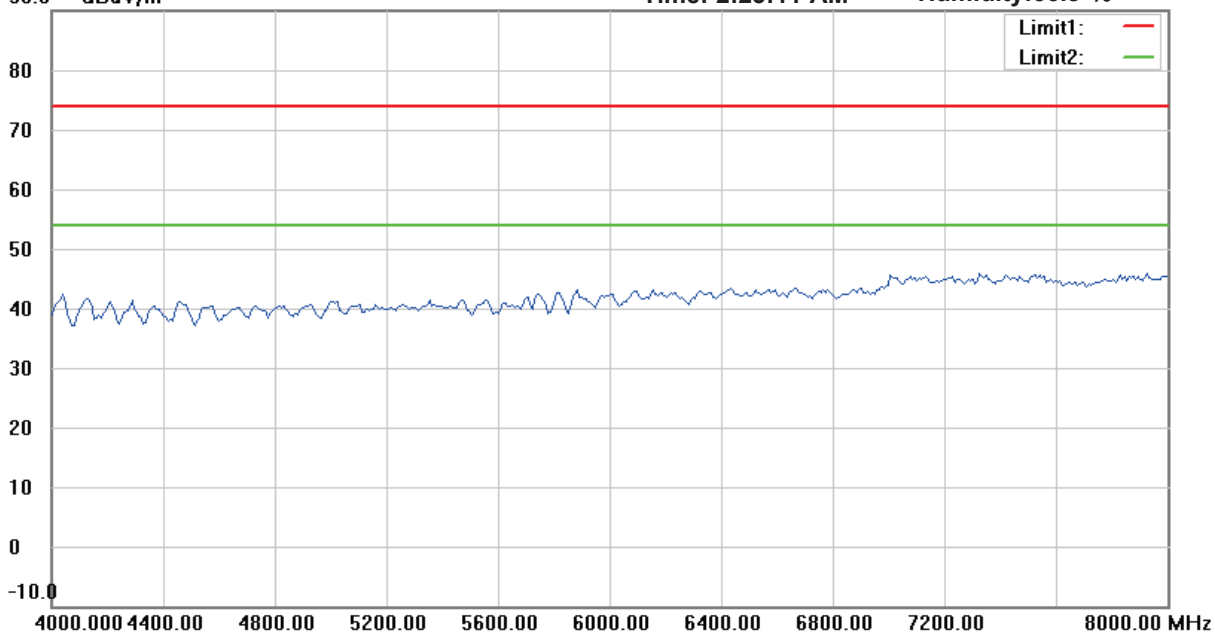
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:23:11 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH149

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#8

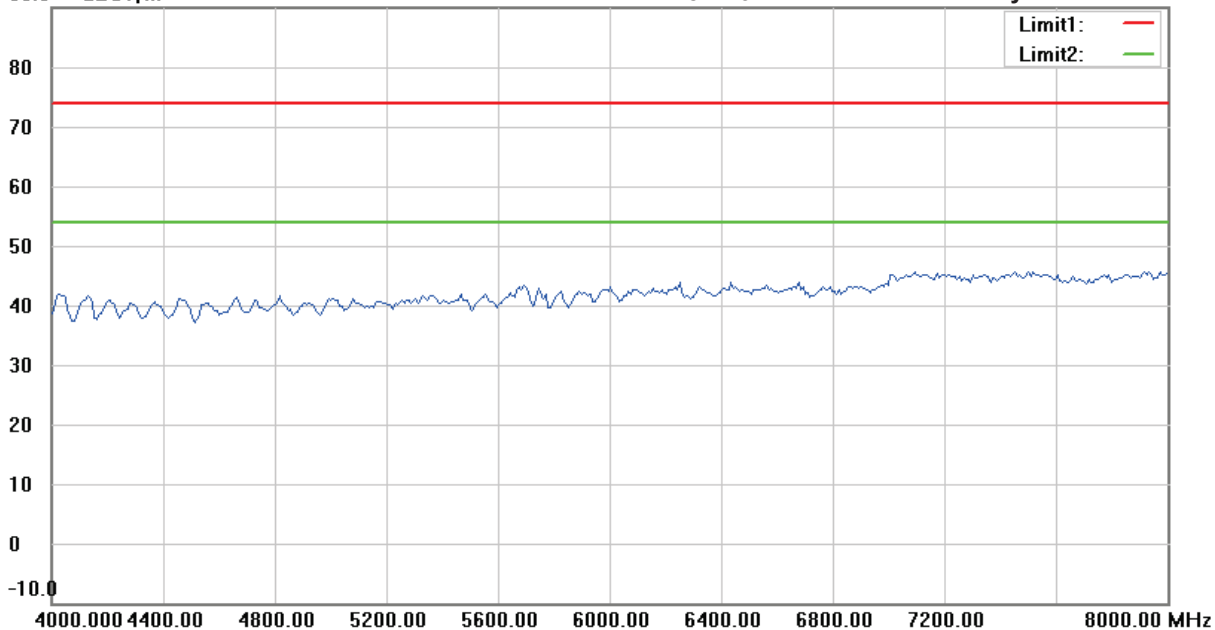
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:34:47 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH149

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#3

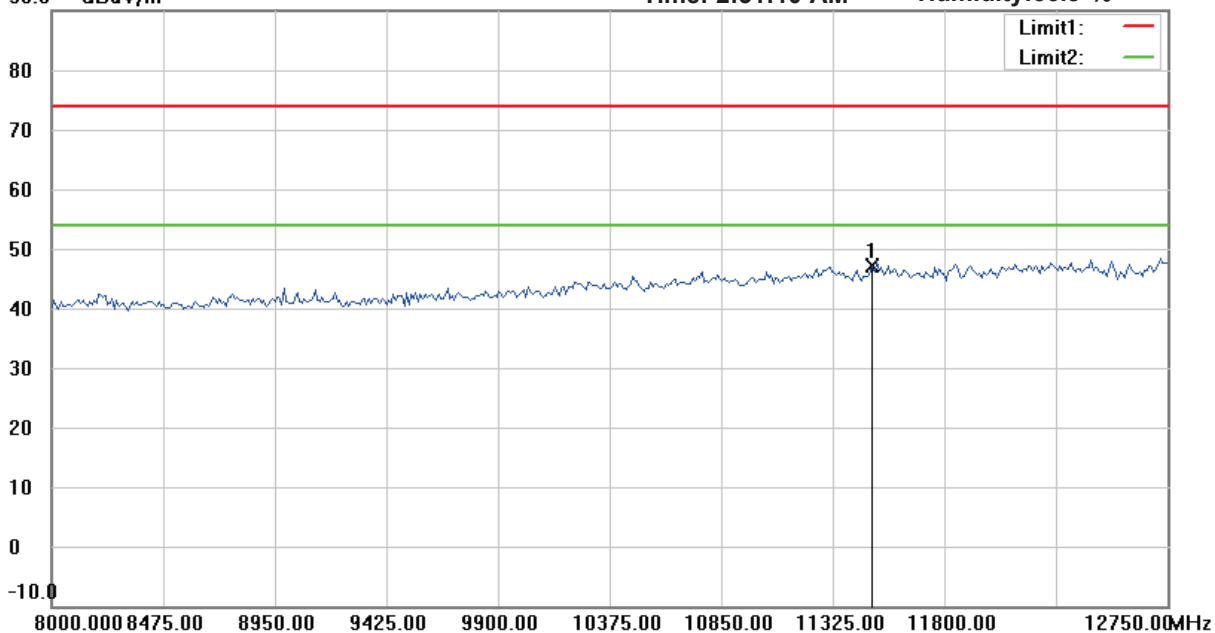
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:31:10 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH149

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11490.000       | 35.77          | peak     | 11.36               | 47.13           | 74.00          | 150          | 20             | -26.87      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#9

Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:36:06 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH149

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11490.000       | 36.33          | peak     | 11.36               | 47.69           | 74.00          | 150          | 235            | -26.31      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#4

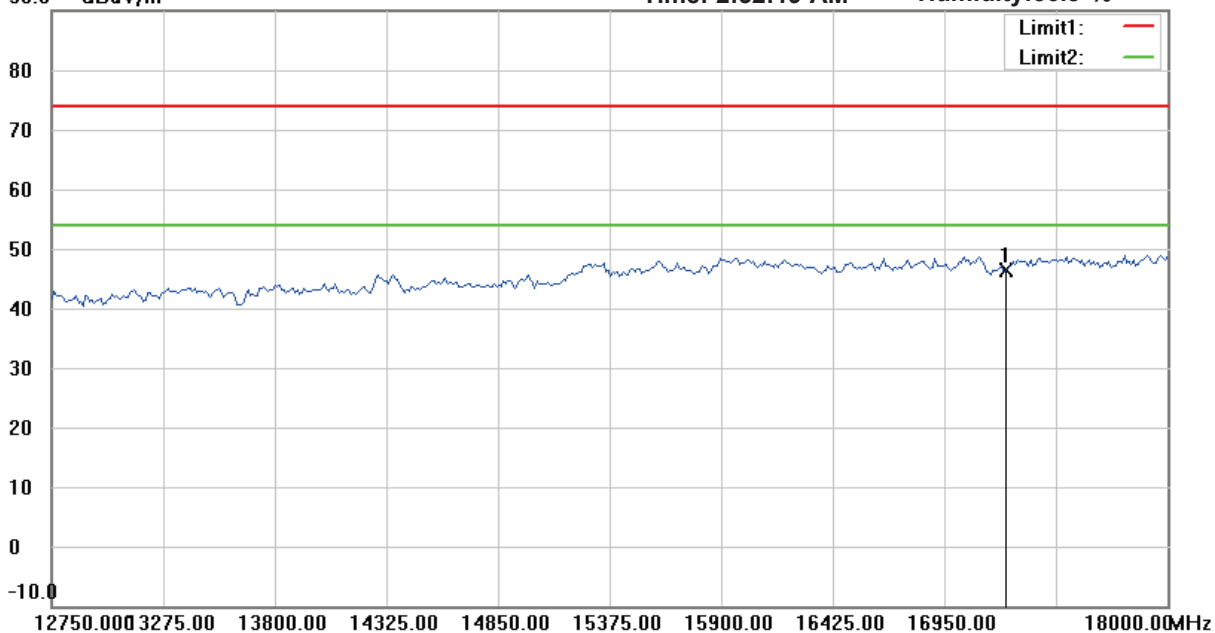
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:32:19 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH149

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 17235.000       | 27.24          | peak     | 19.23               | 46.47           | 74.00          | 150          | 105            | -27.53      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#10

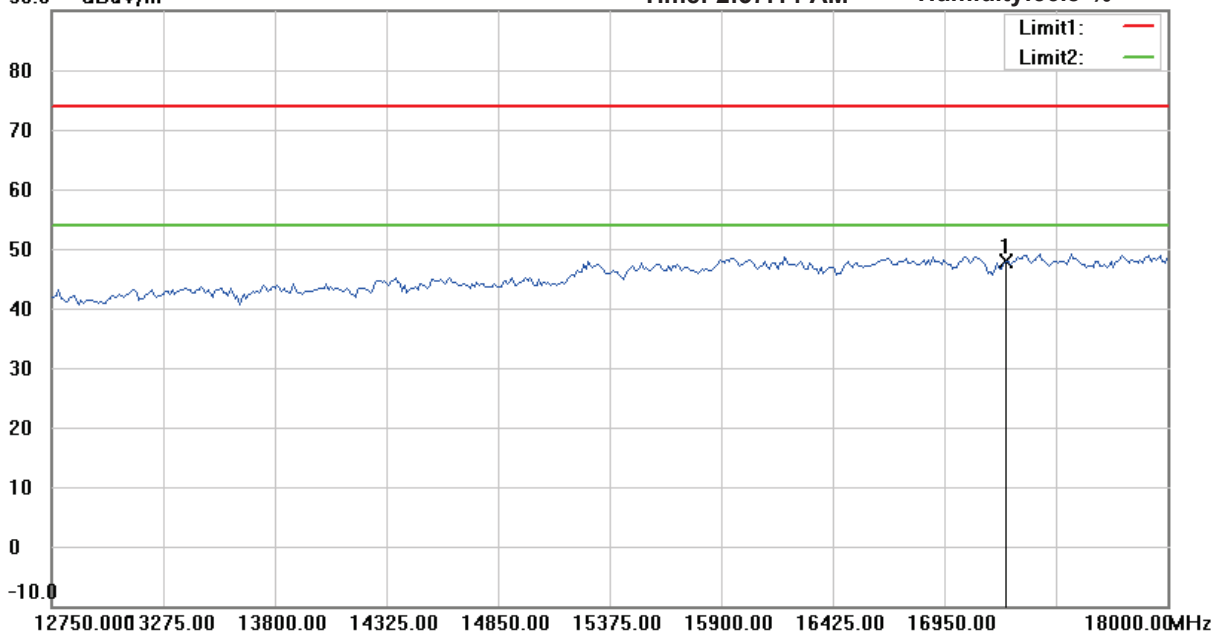
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:37:14 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH149

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 17235.000       | 28.63          | peak     | 19.23               | 47.86           | 74.00          | 150          | 145            | -26.14      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#5

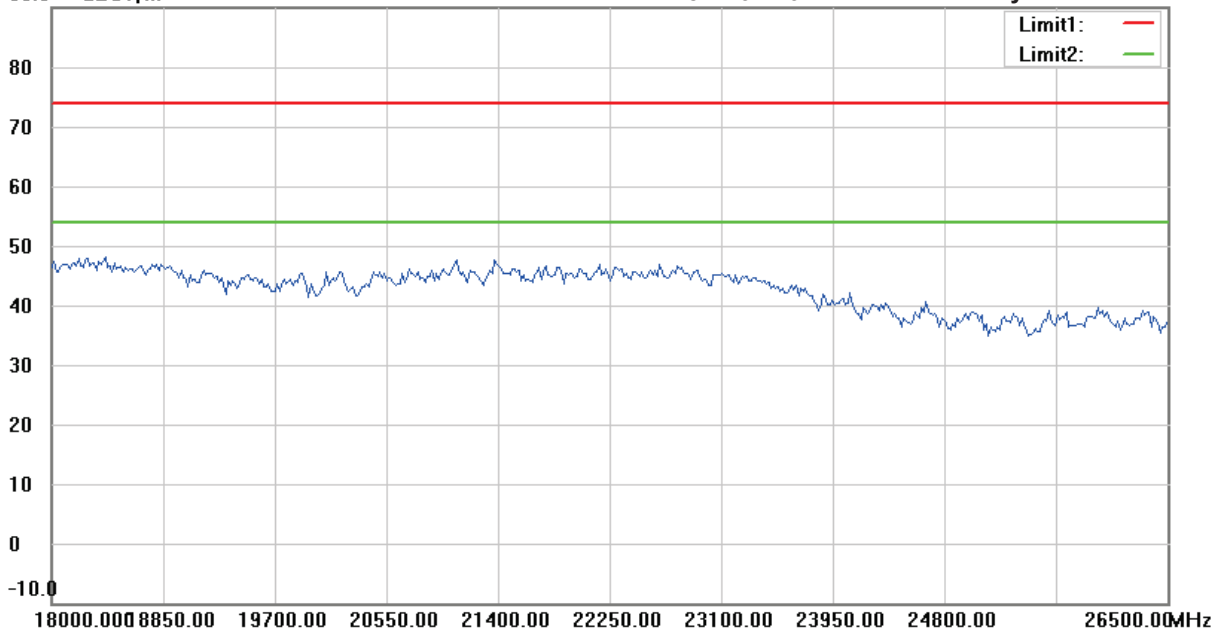
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:32:29 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH149

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#11

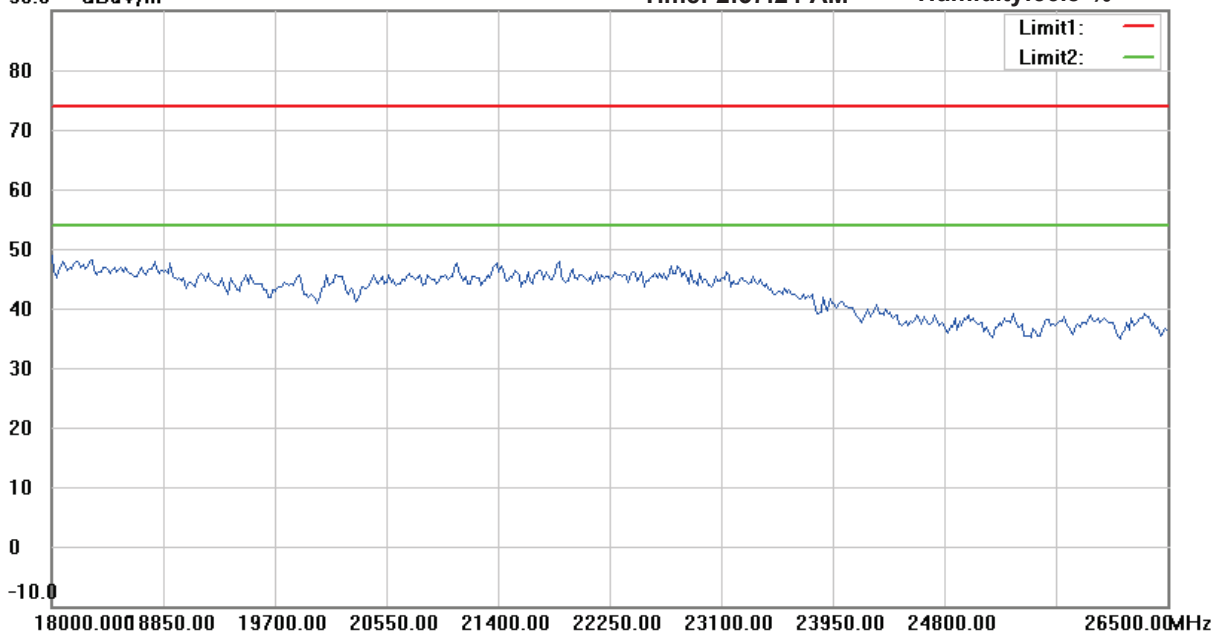
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:37:24 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH149

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#6

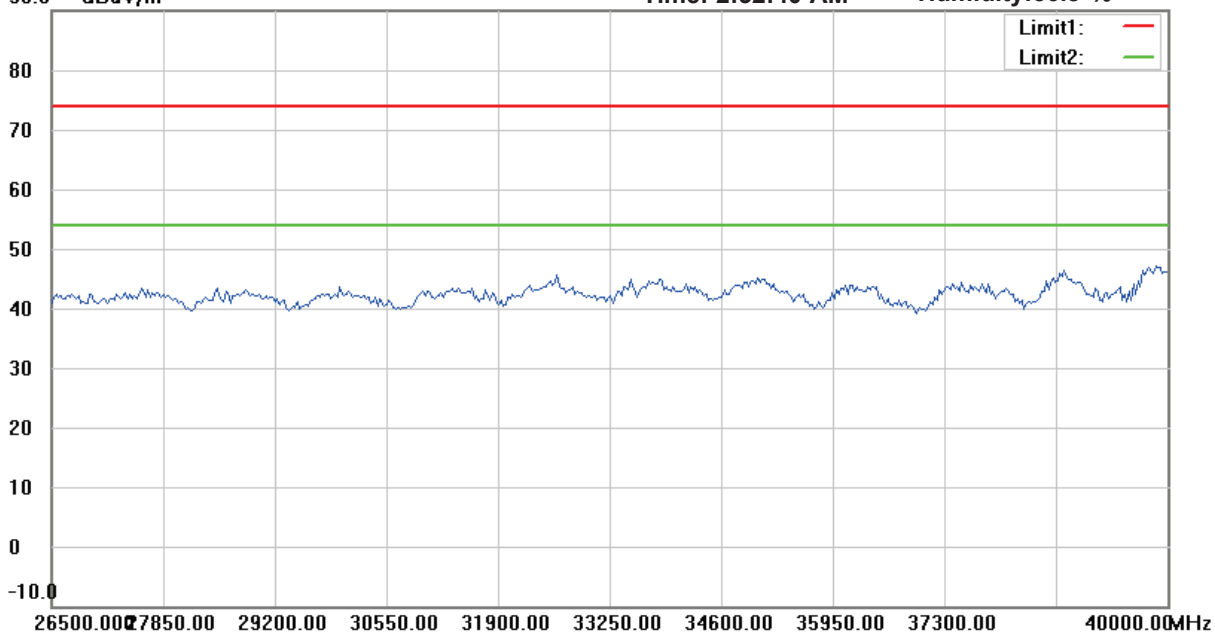
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:32:40 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH149

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#12

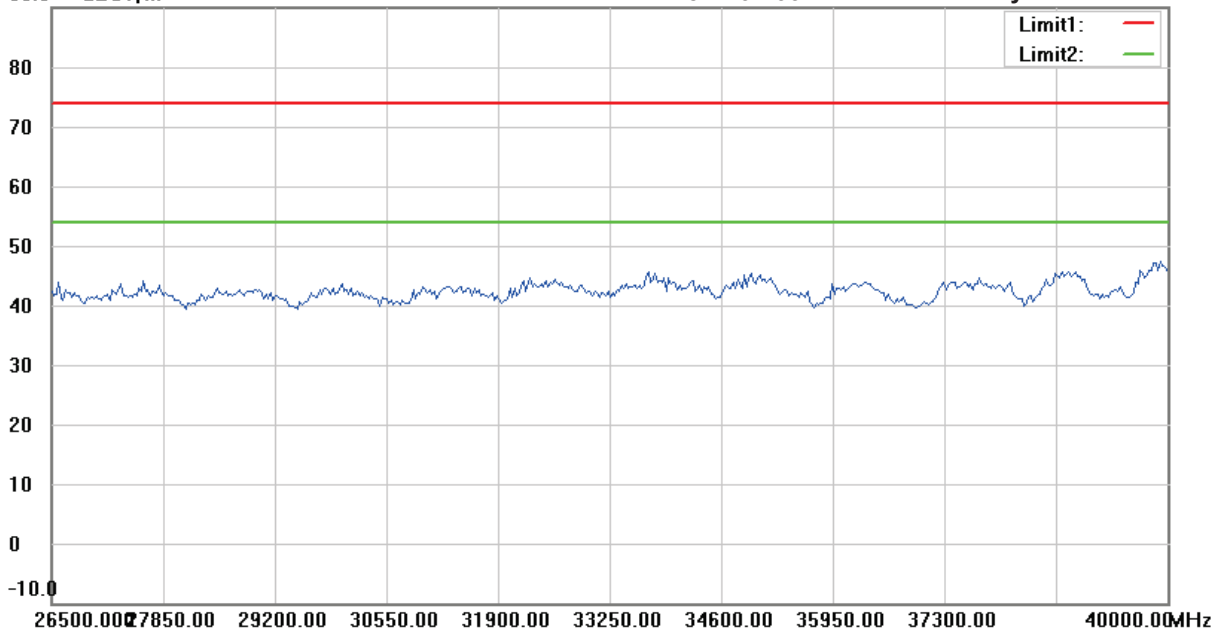
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:37:35 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH149

Note :

Polarization: *Vertical*

Power : 3.3 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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Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#1

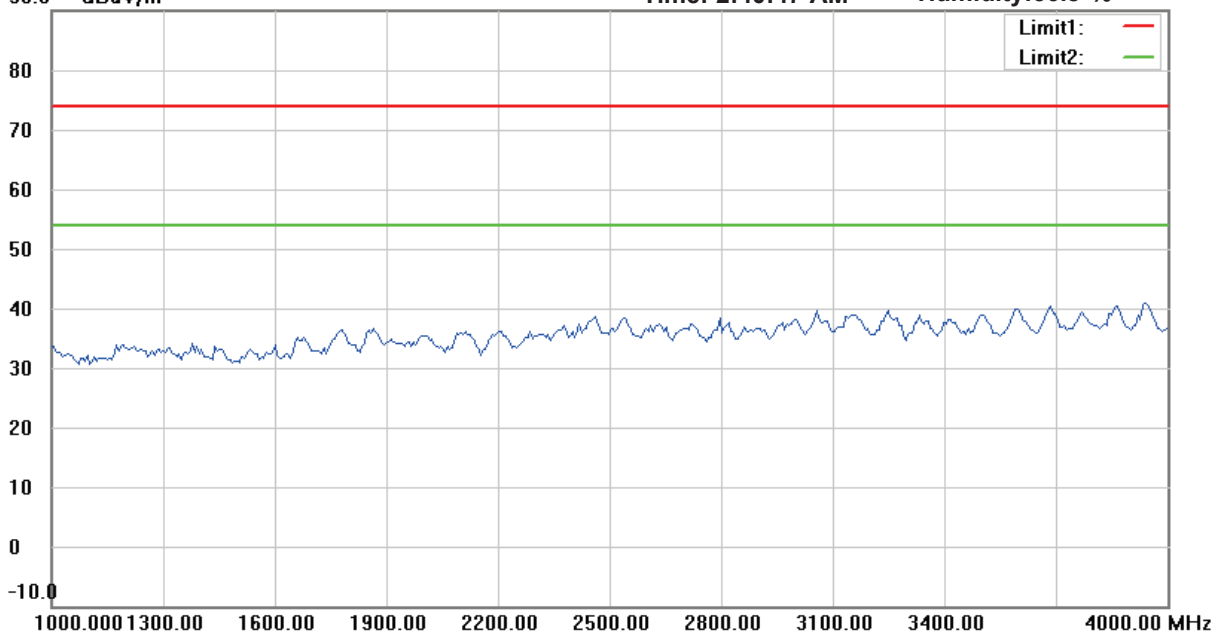
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:40:47 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH157

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#7

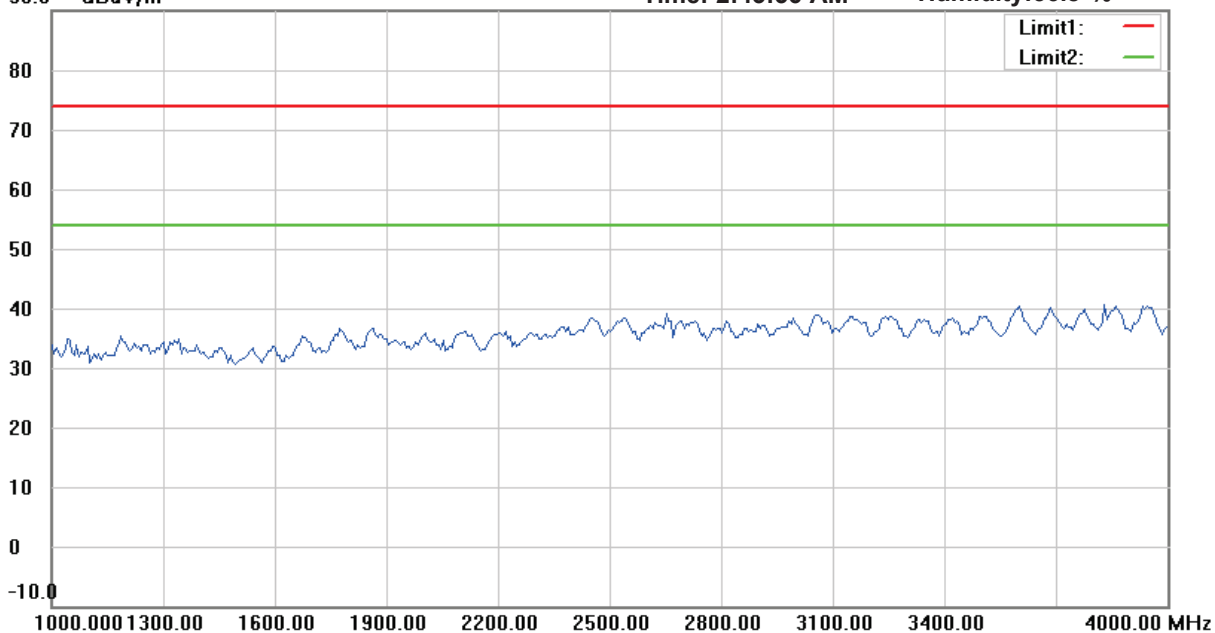
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:43:56 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH157

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#2

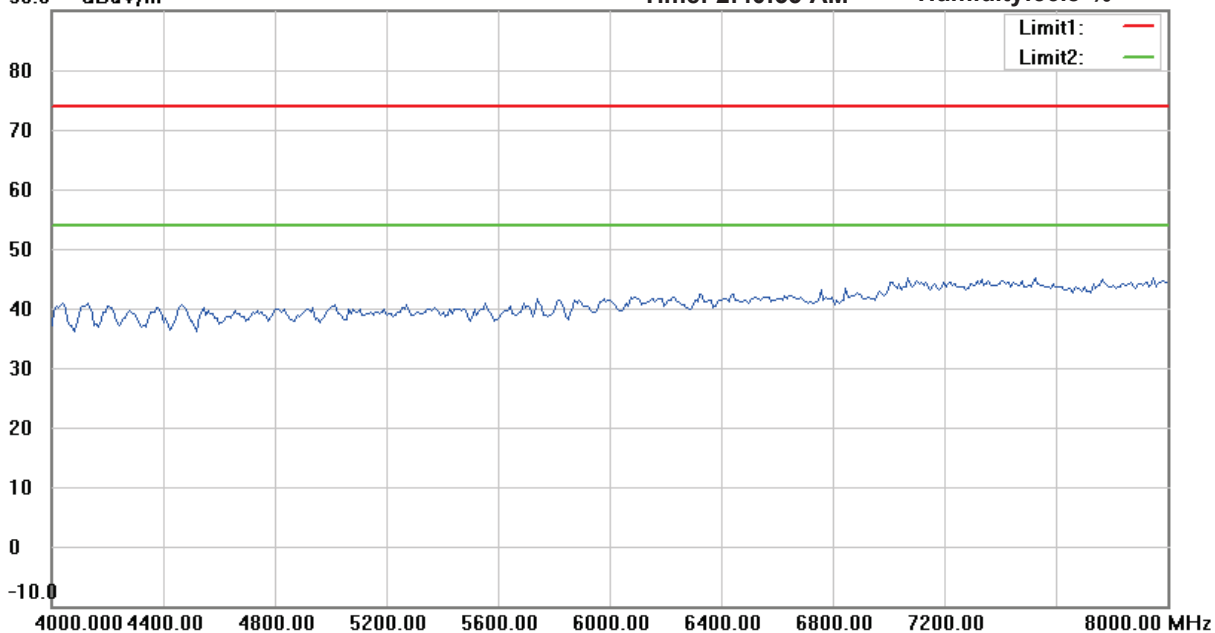
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:40:55 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH157

Note :

Polarization: *Horizontal*

Power : 3.3 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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Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#8

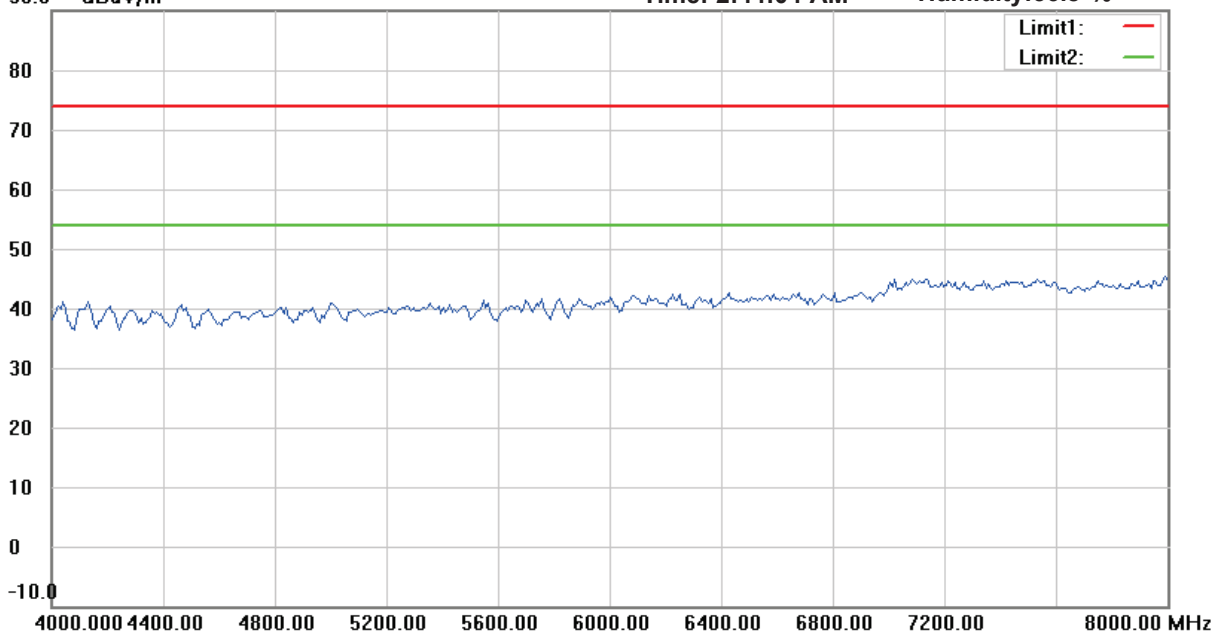
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:44:04 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH157

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#3

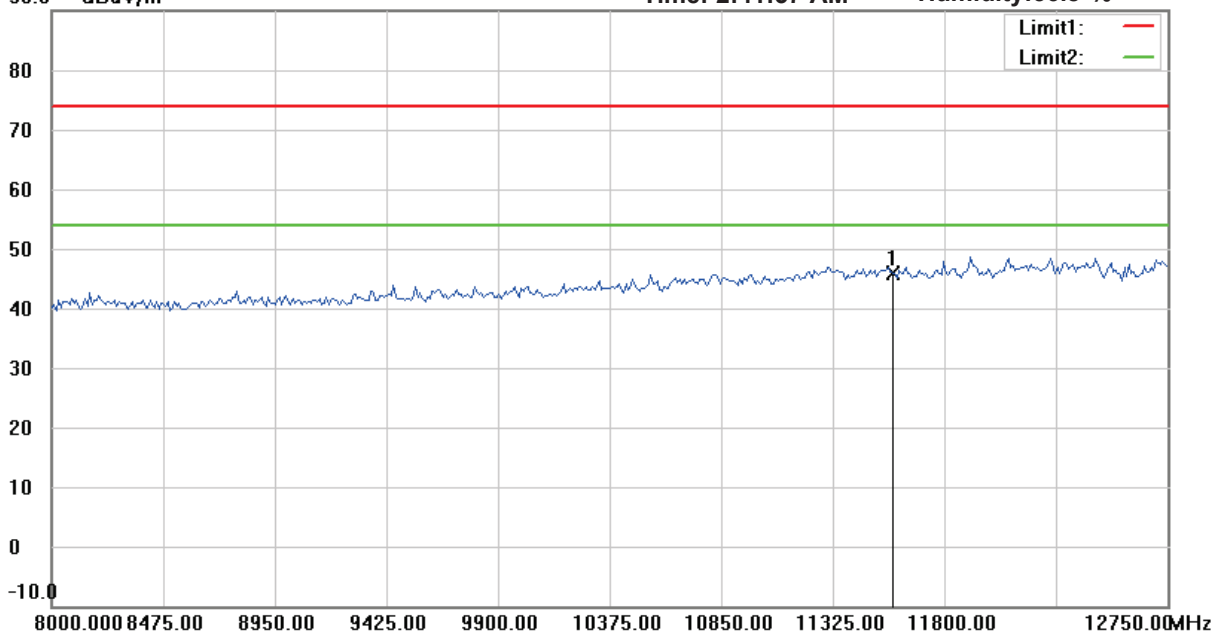
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:41:57 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH157

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11570.000       | 34.66          | peak     | 11.12               | 45.78           | 74.00          | 150          | 70             | -28.22      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#9

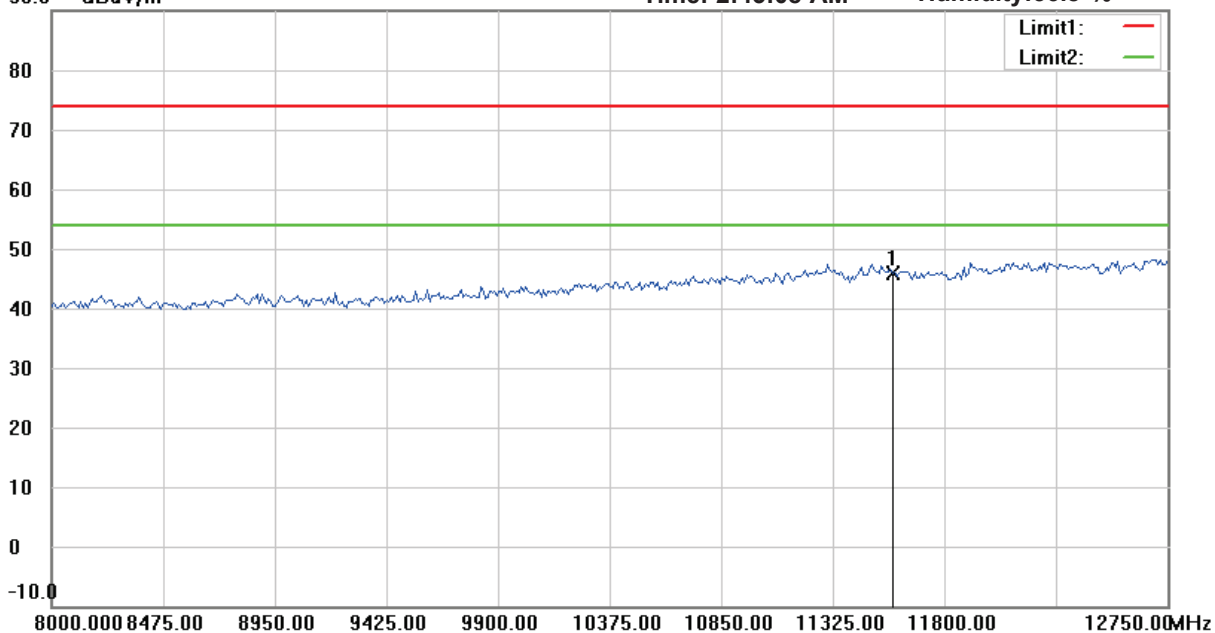
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:45:08 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH157

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11570.000       | 34.71          | peak     | 11.12               | 45.83           | 74.00          | 150          | 120            | -28.17      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#4

Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:43:05 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH157

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 17355.000       | 26.93          | peak     | 20.45               | 47.38           | 74.00          | 150          | 300            | -26.62      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#10

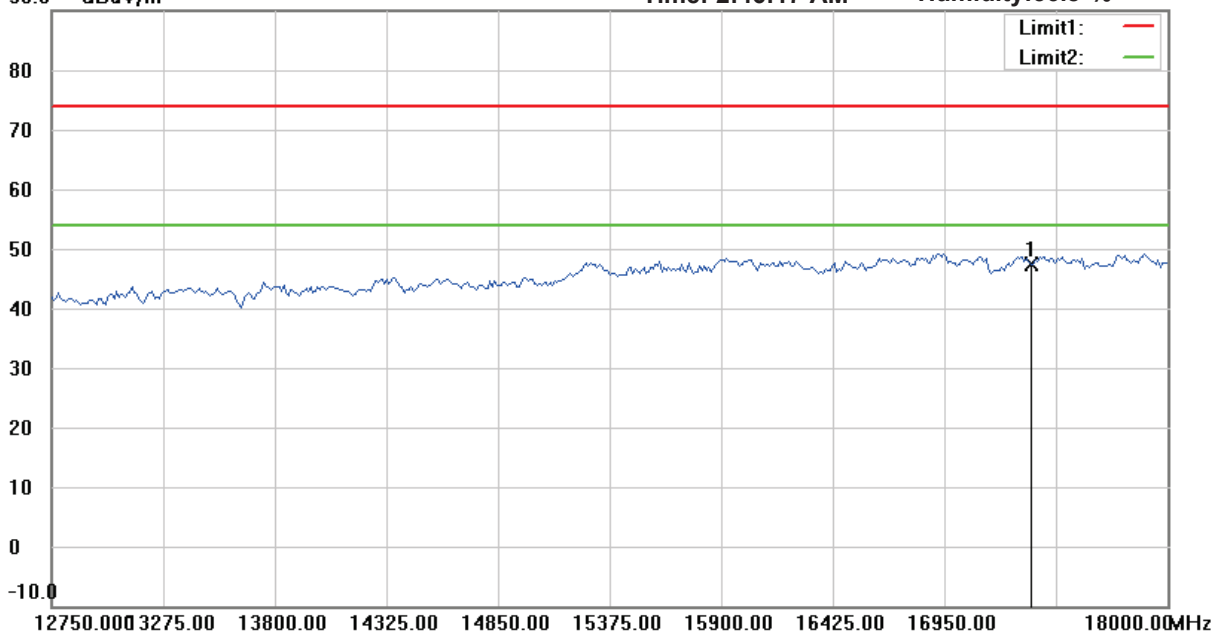
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:46:17 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH157

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 17355.000       | 26.95          | peak     | 20.45               | 47.40           | 74.00          | 150          | 255            | -26.60      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#5

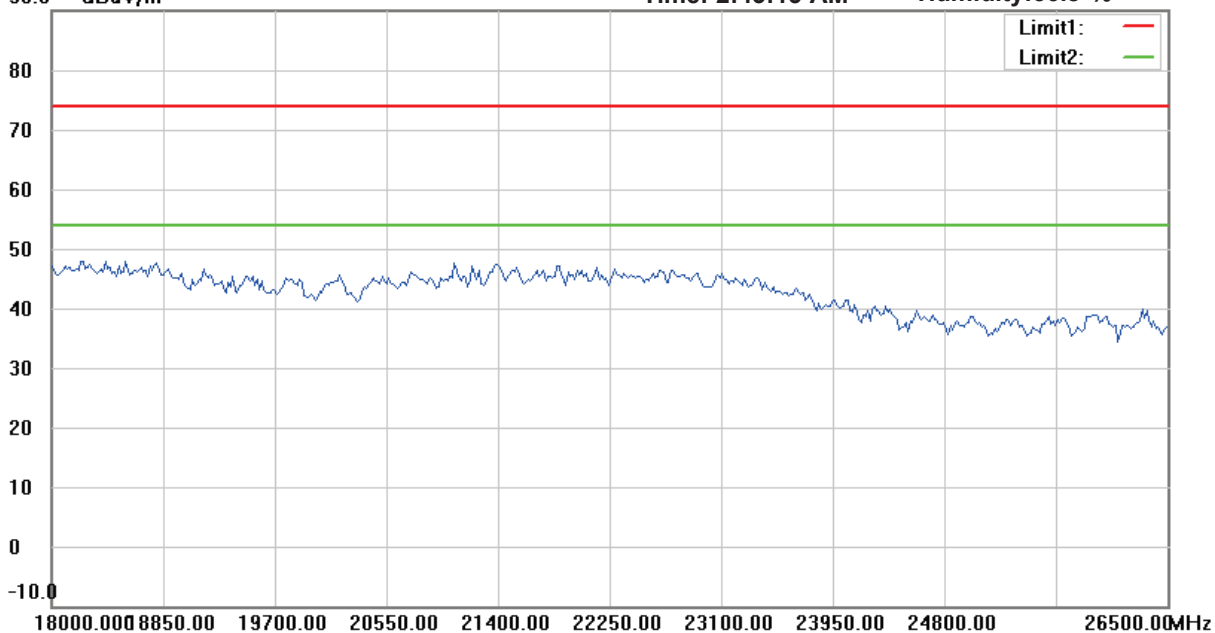
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:43:15 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH157

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#11

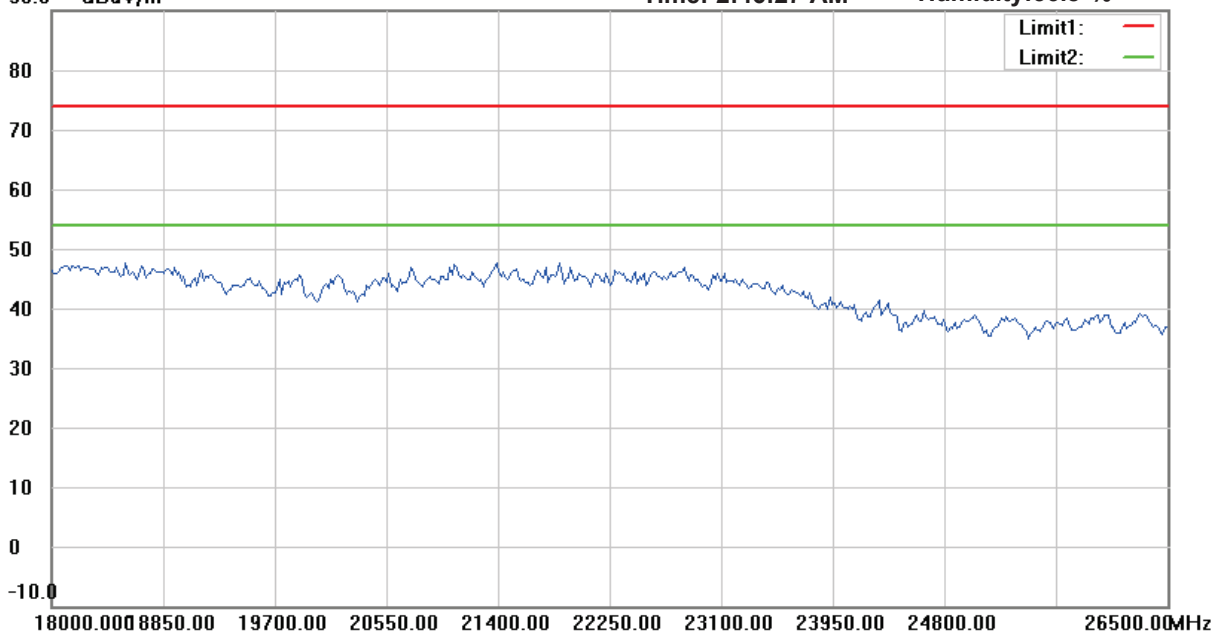
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:46:27 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH157

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#6

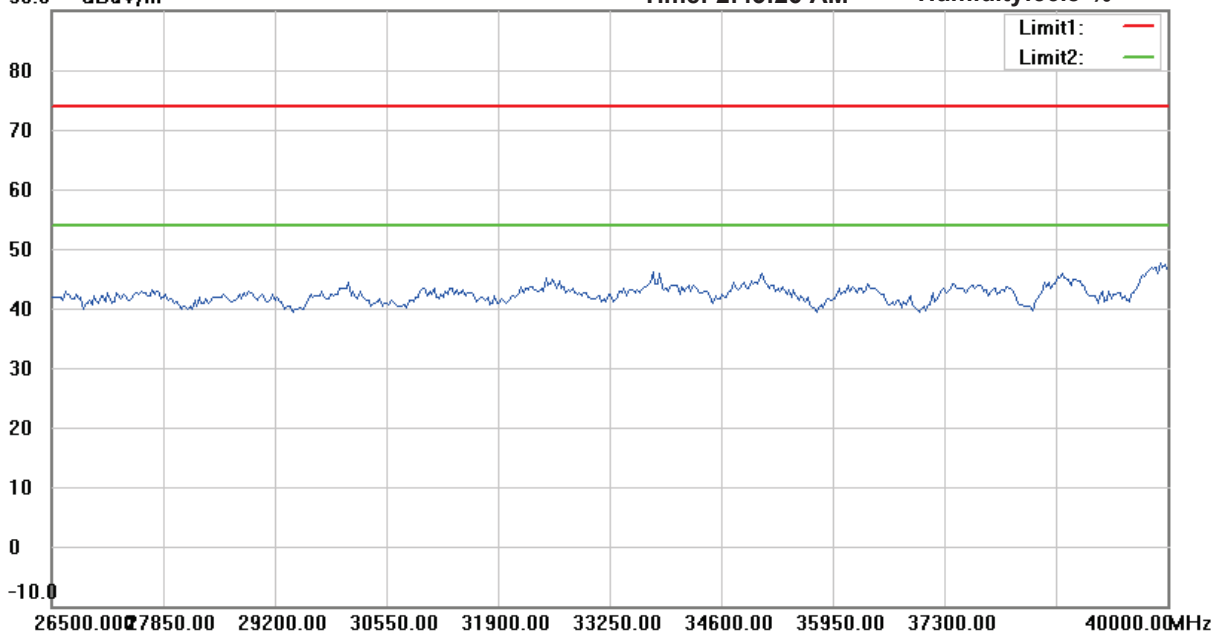
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:43:26 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH157

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#12

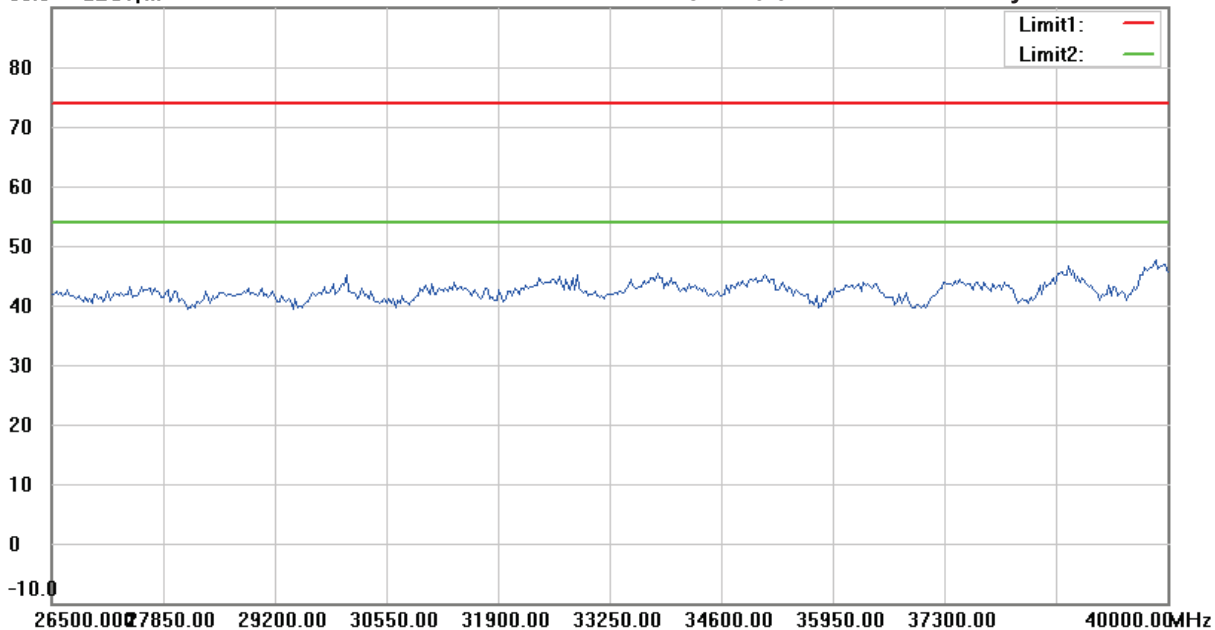
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:46:37 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH157

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#1

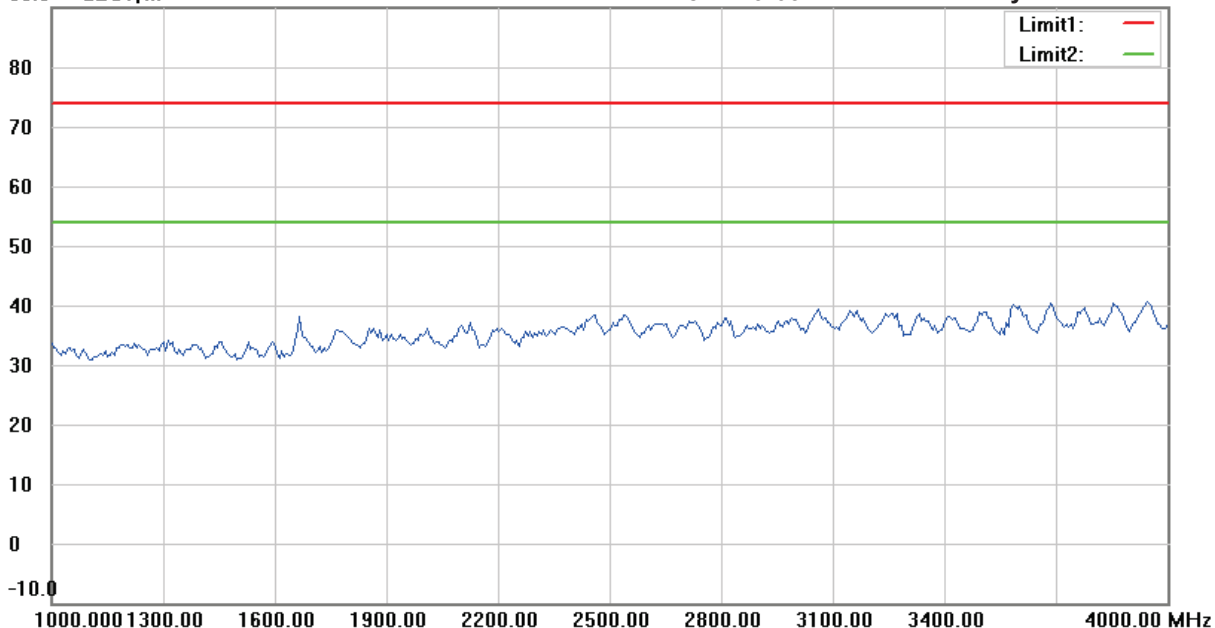
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:49:03 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH165

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#7

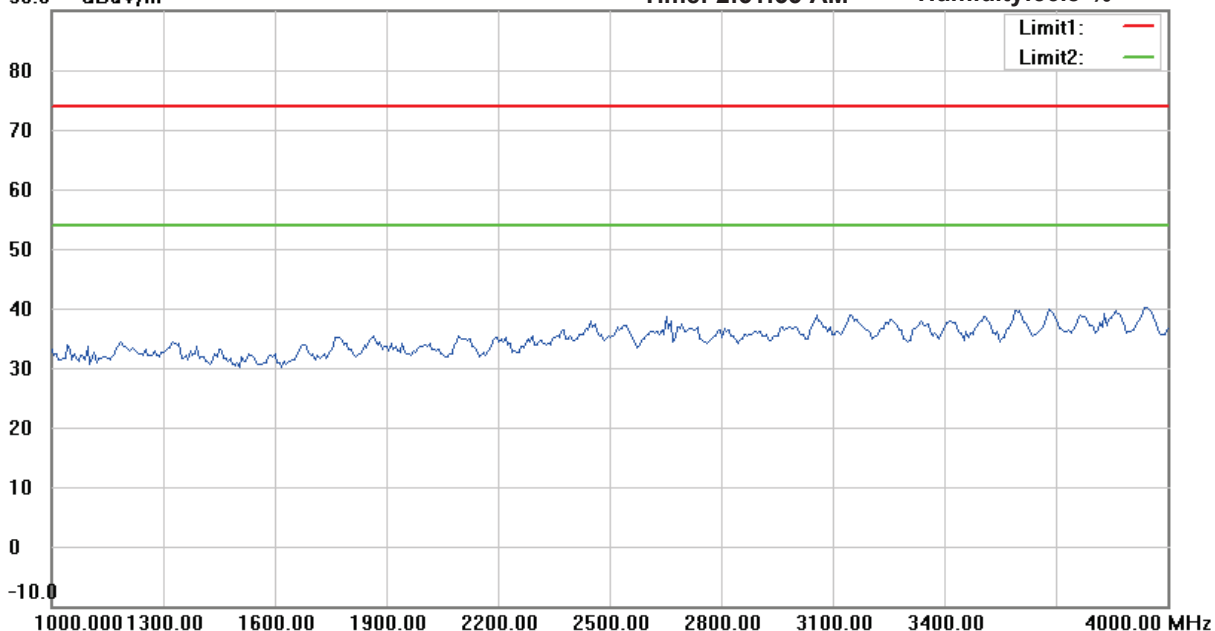
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:51:55 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH165

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#2

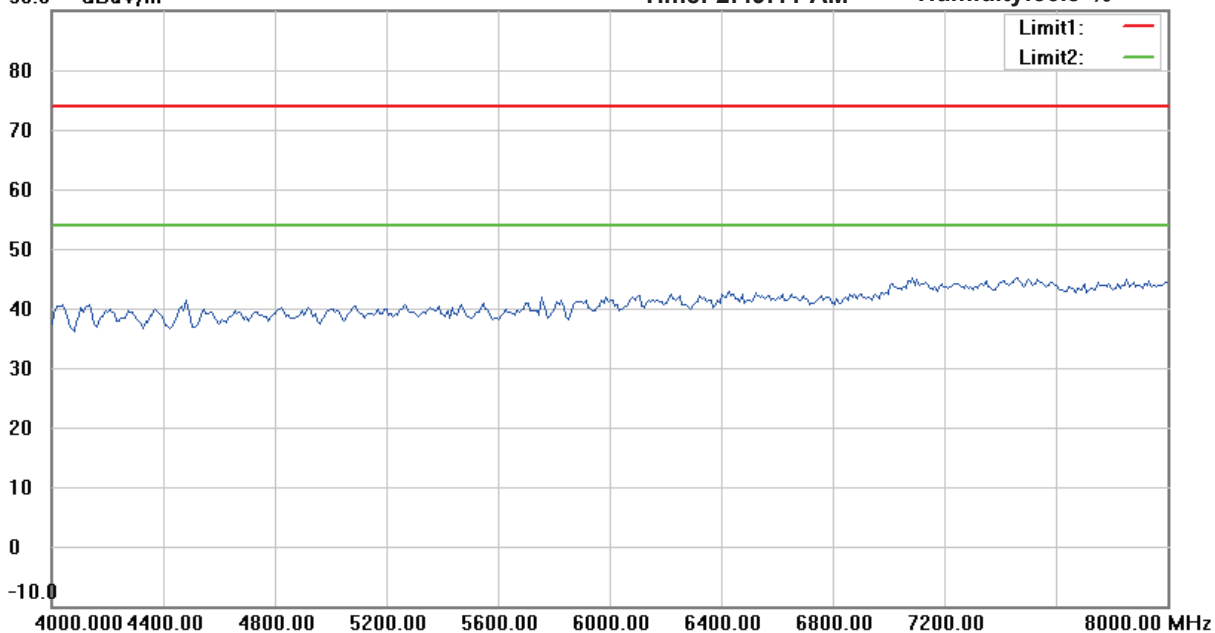
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:49:11 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH165

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#8

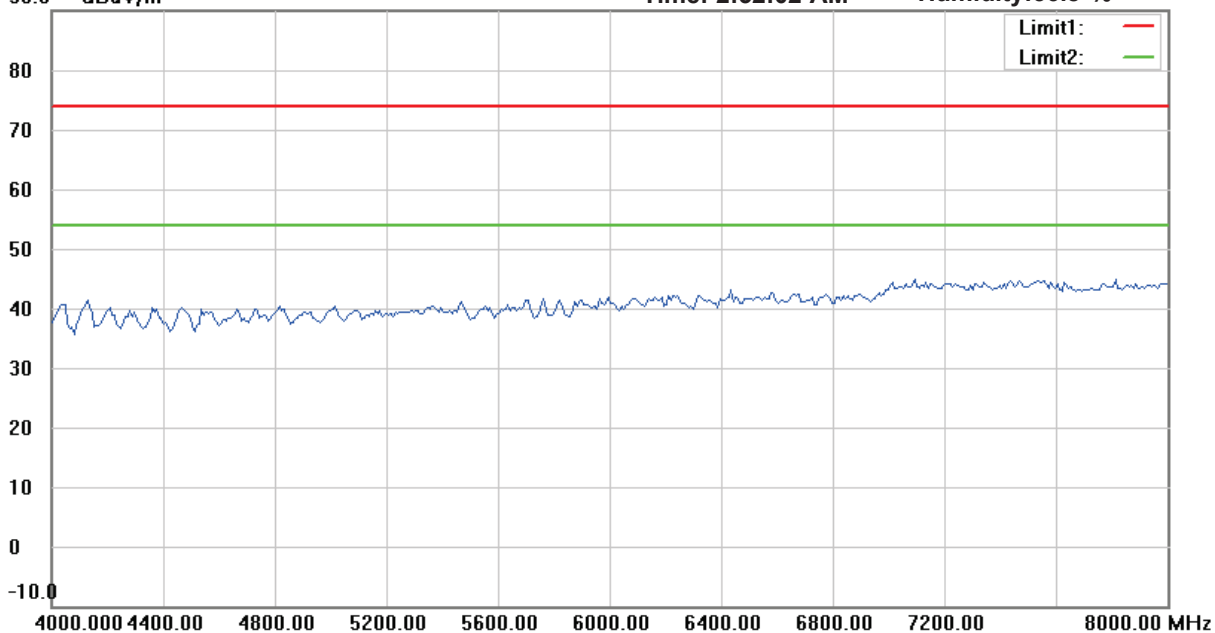
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:52:02 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH165

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#3

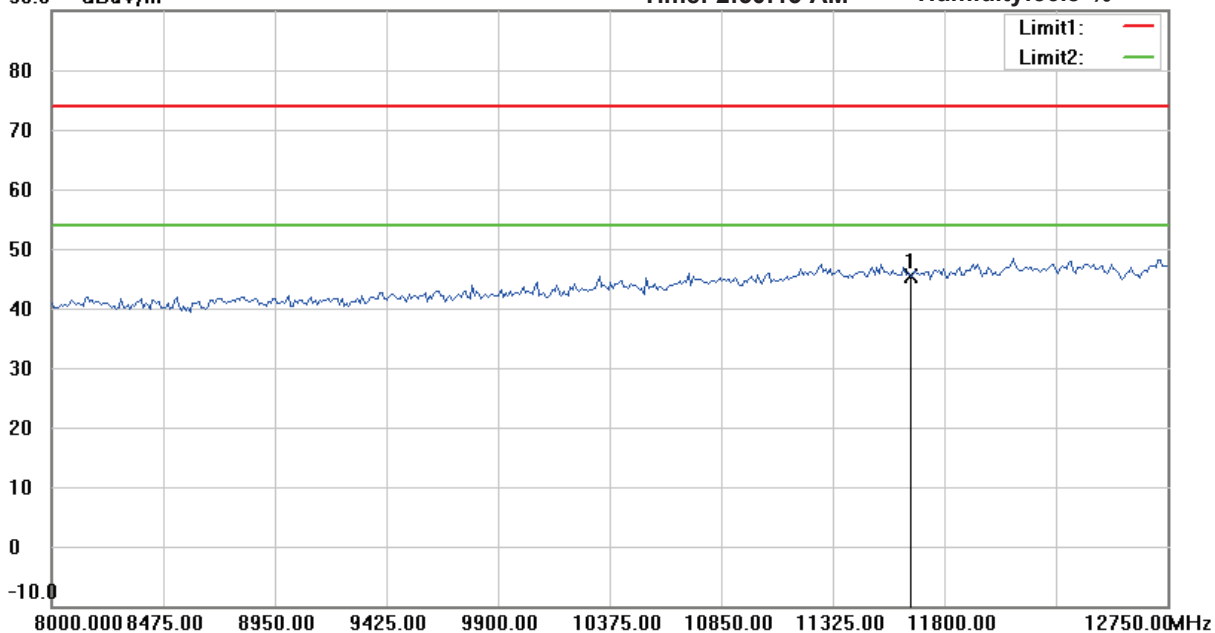
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:50:13 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH165

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11650.000       | 34.40          | peak     | 10.97               | 45.37           | 74.00          | 150          | 70             | -28.63      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#9

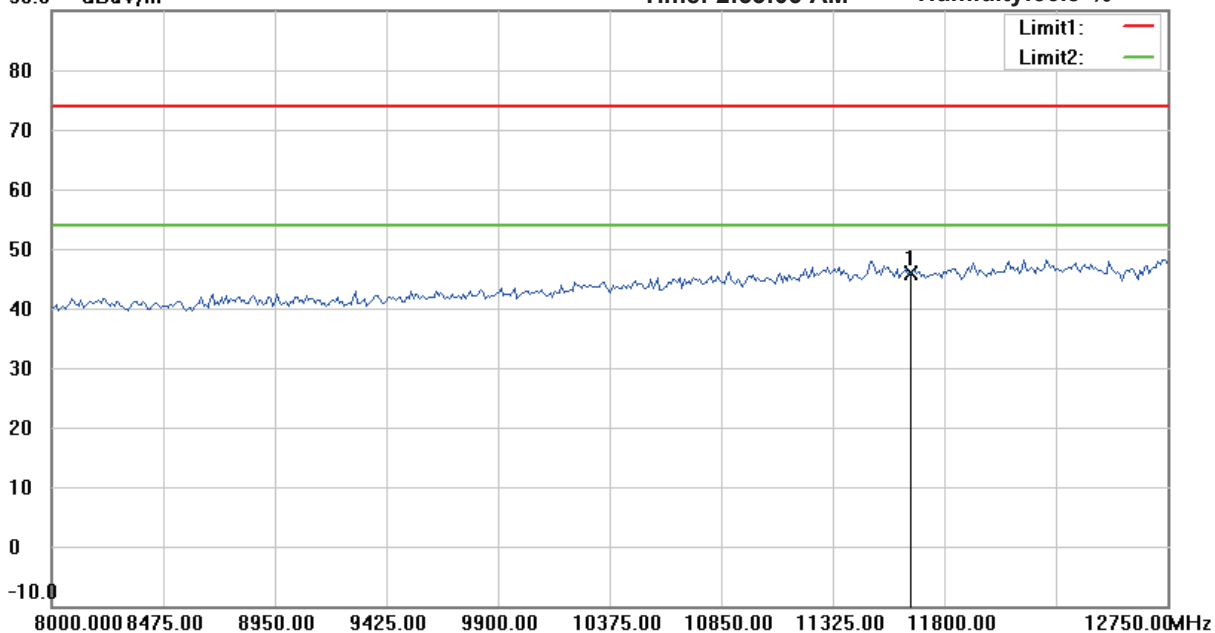
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:53:06 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH165

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11650.000       | 35.01          | peak     | 10.97               | 45.98           | 74.00          | 150          | 40             | -28.02      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#4

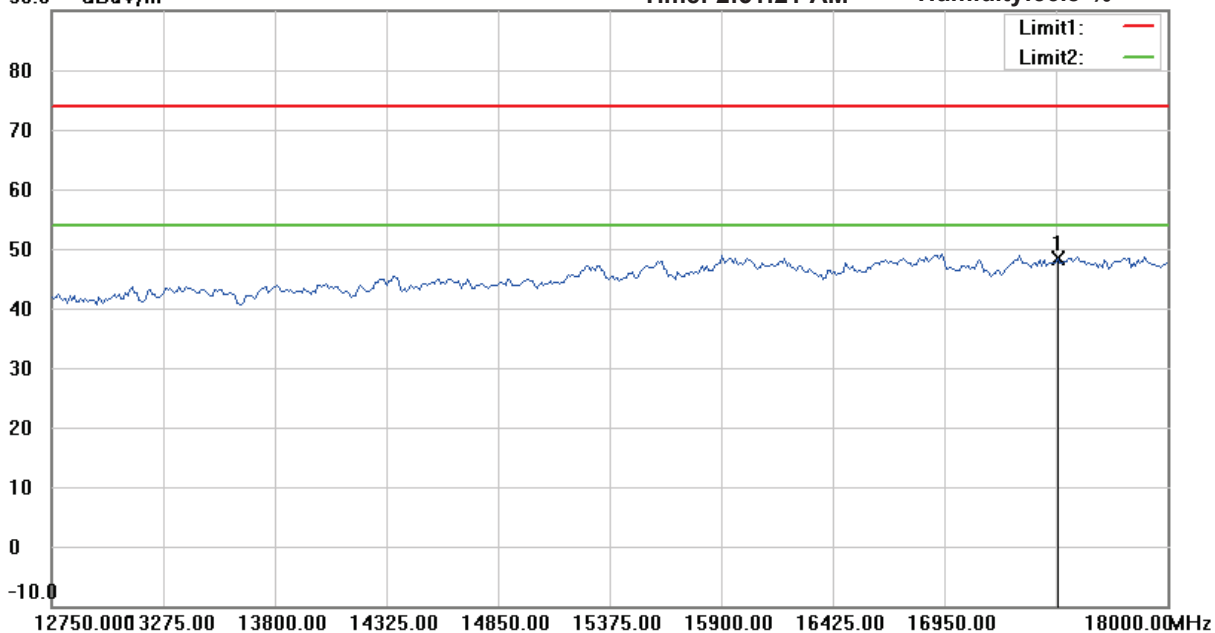
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:51:21 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH165

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 17475.000       | 27.99          | peak     | 20.33               | 48.32           | 74.00          | 150          | 145            | -25.68      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#10

Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:54:15 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH165

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 17475.000       | 27.61          | peak     | 20.33               | 47.94           | 74.00          | 150          | 200            | -26.06      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#5

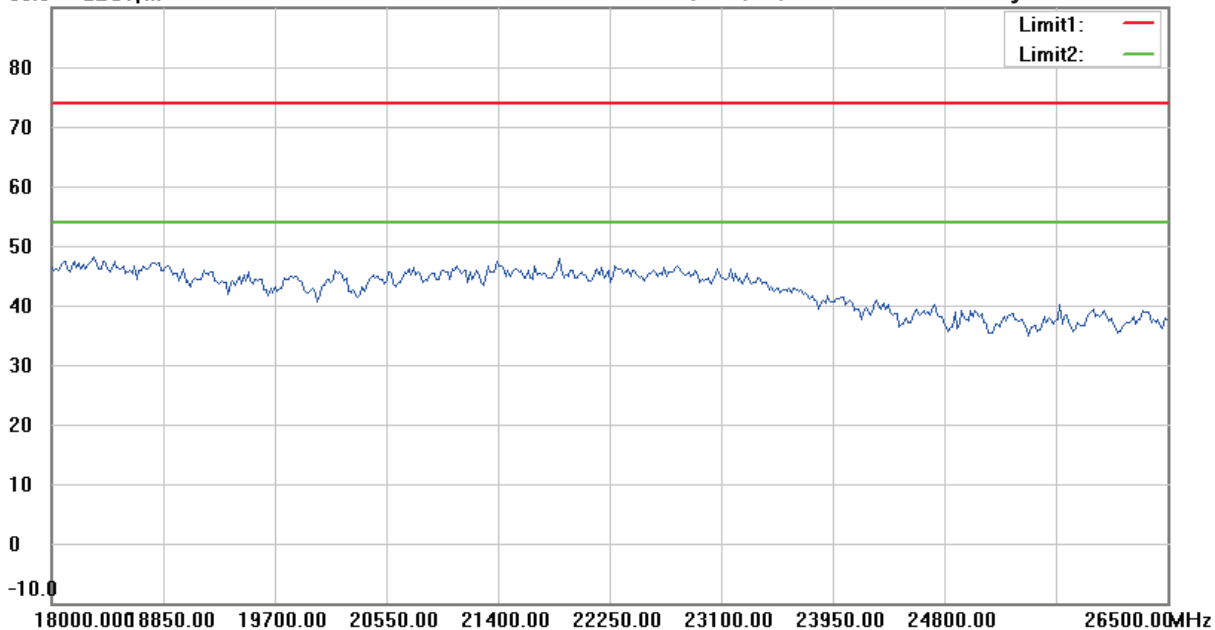
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:51:31 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH165

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#11

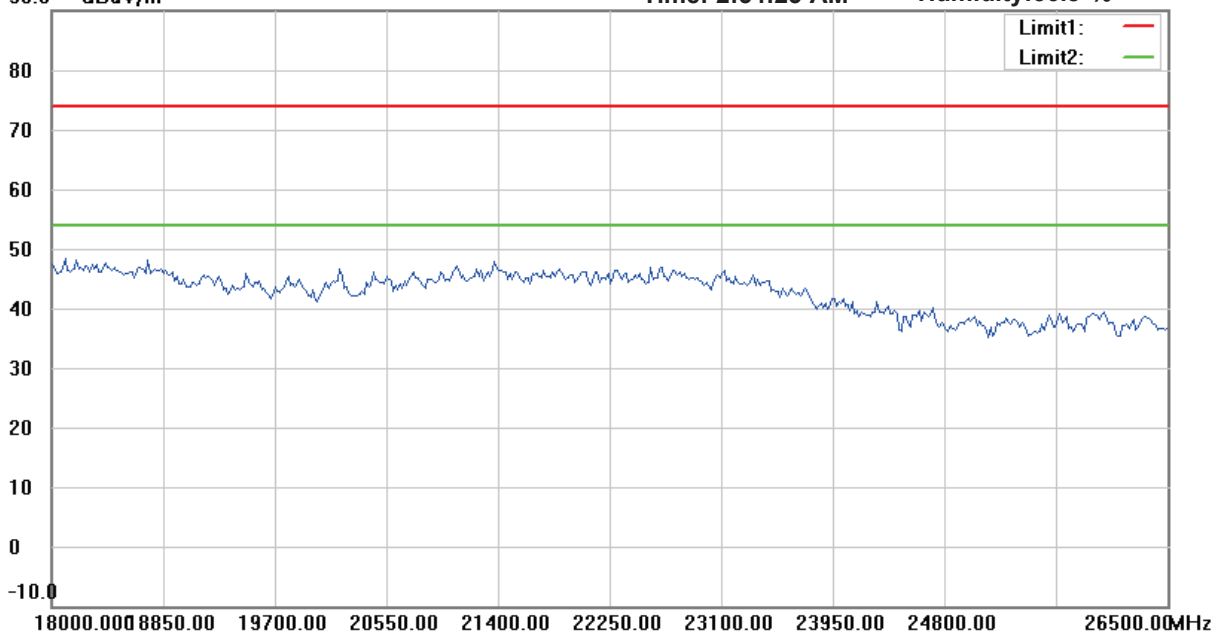
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:54:25 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH165

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#6

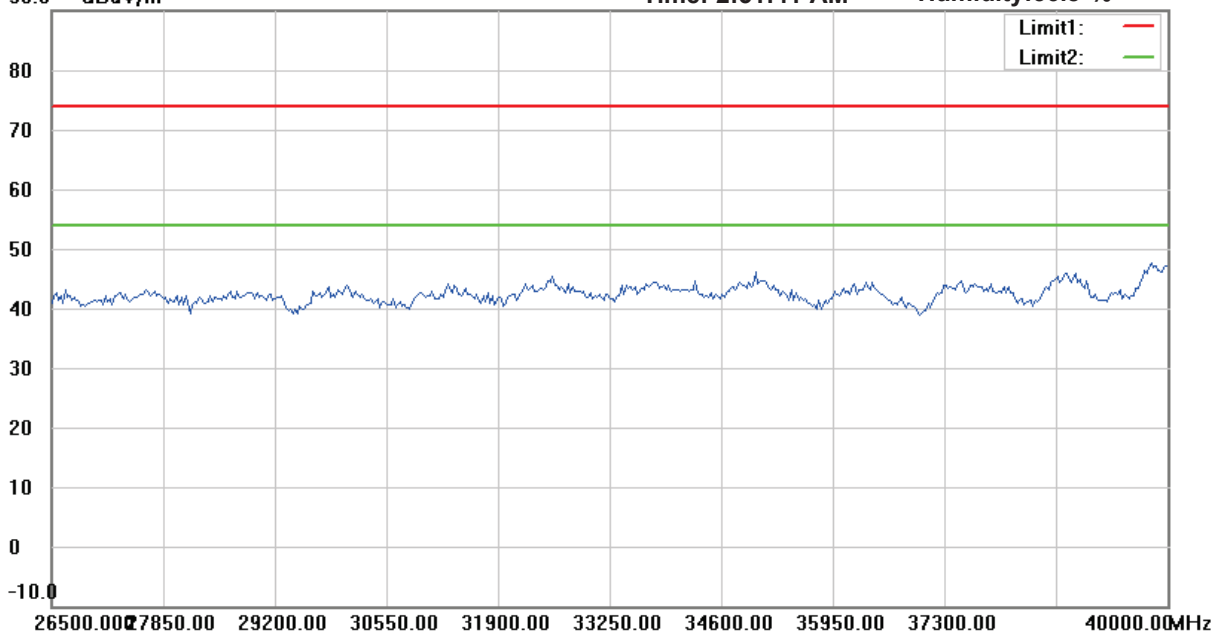
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:51:41 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH165

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#12

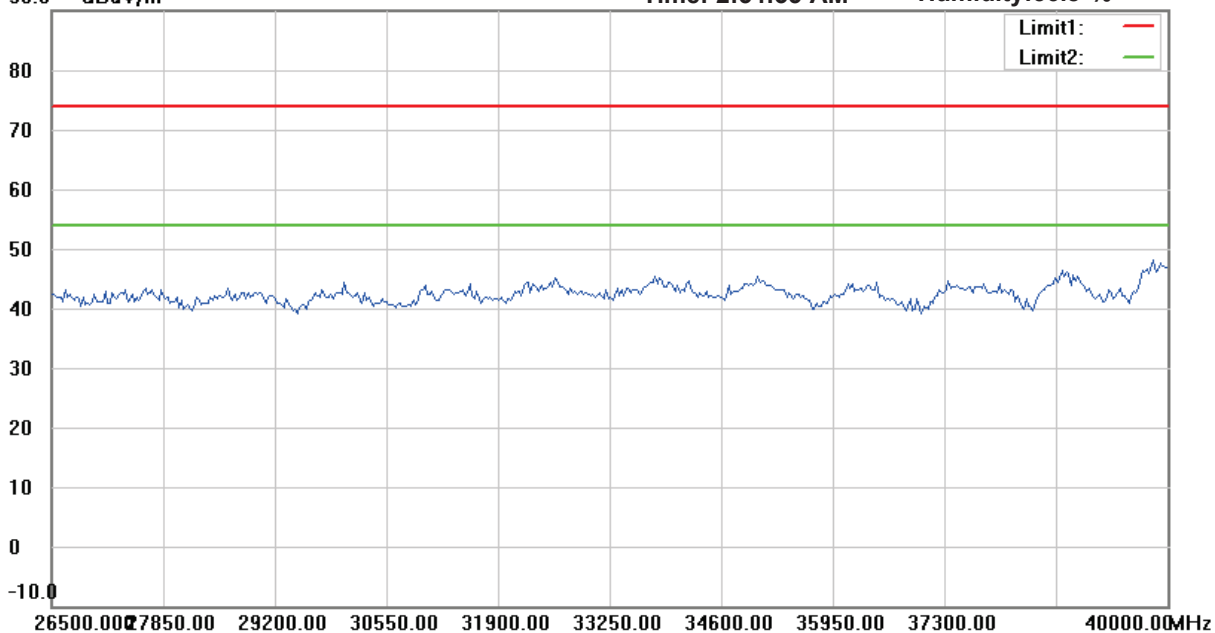
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 2:54:35 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n20 CH165

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

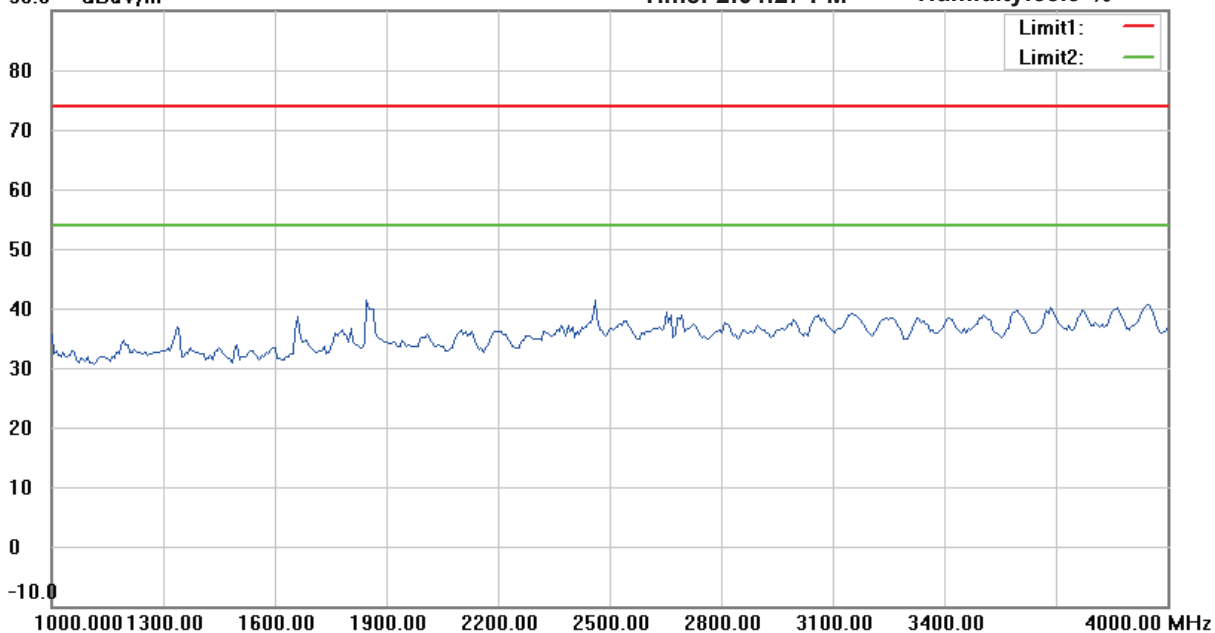
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 2:04:27 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH38

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

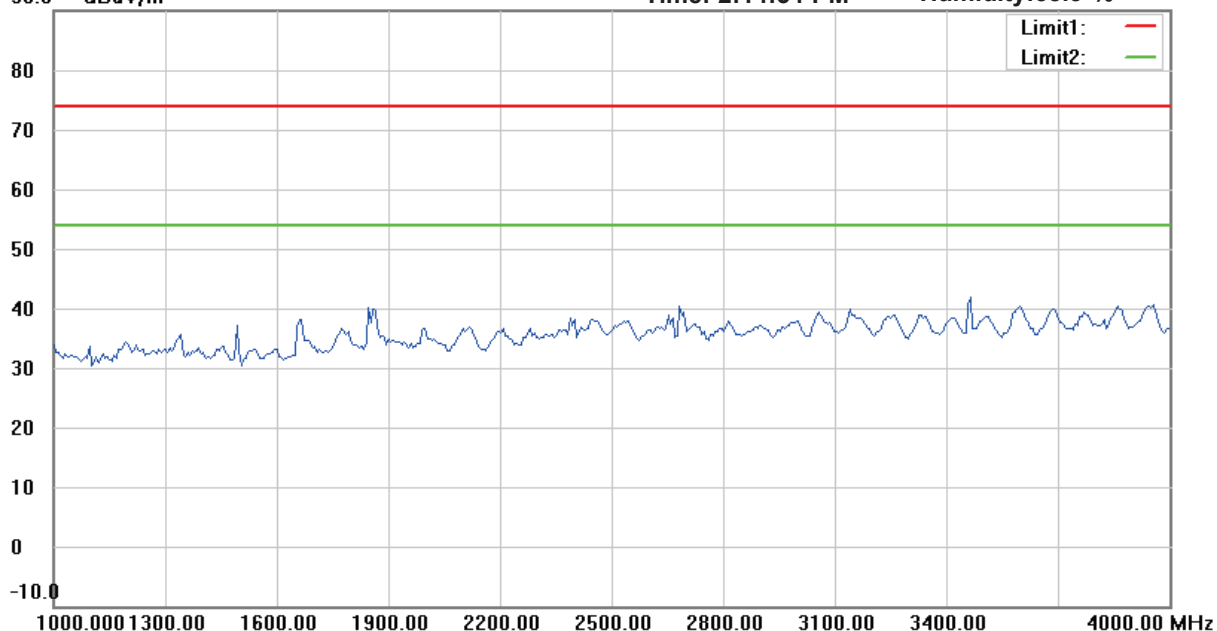
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 2:14:54 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH38

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

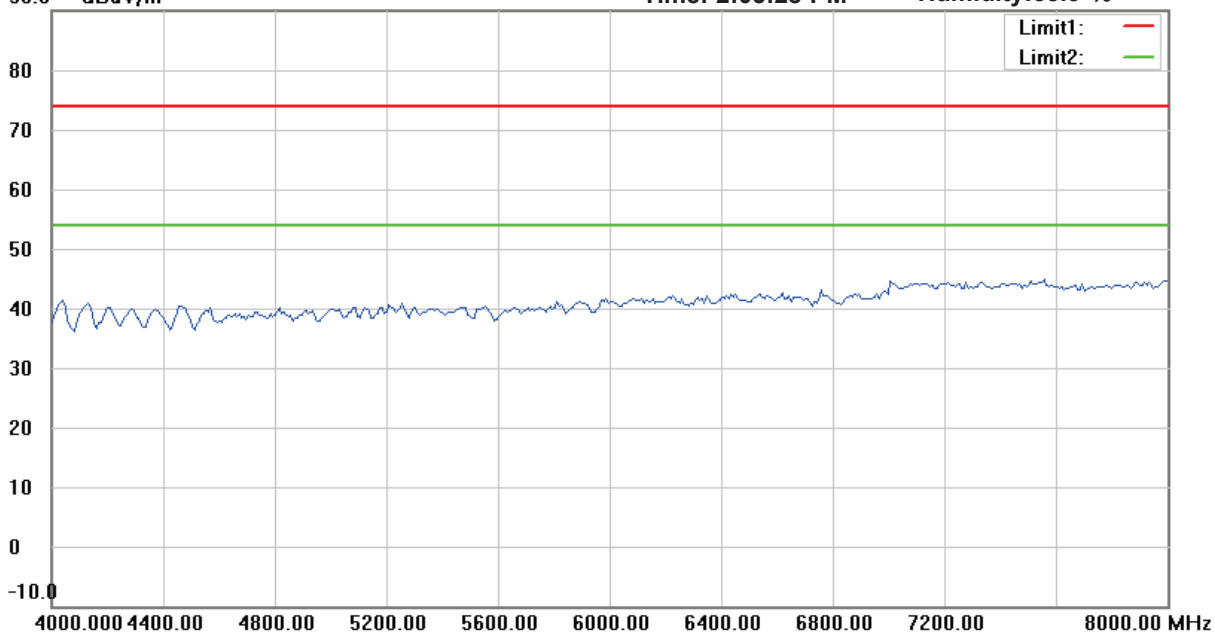
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 2:05:28 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH38

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

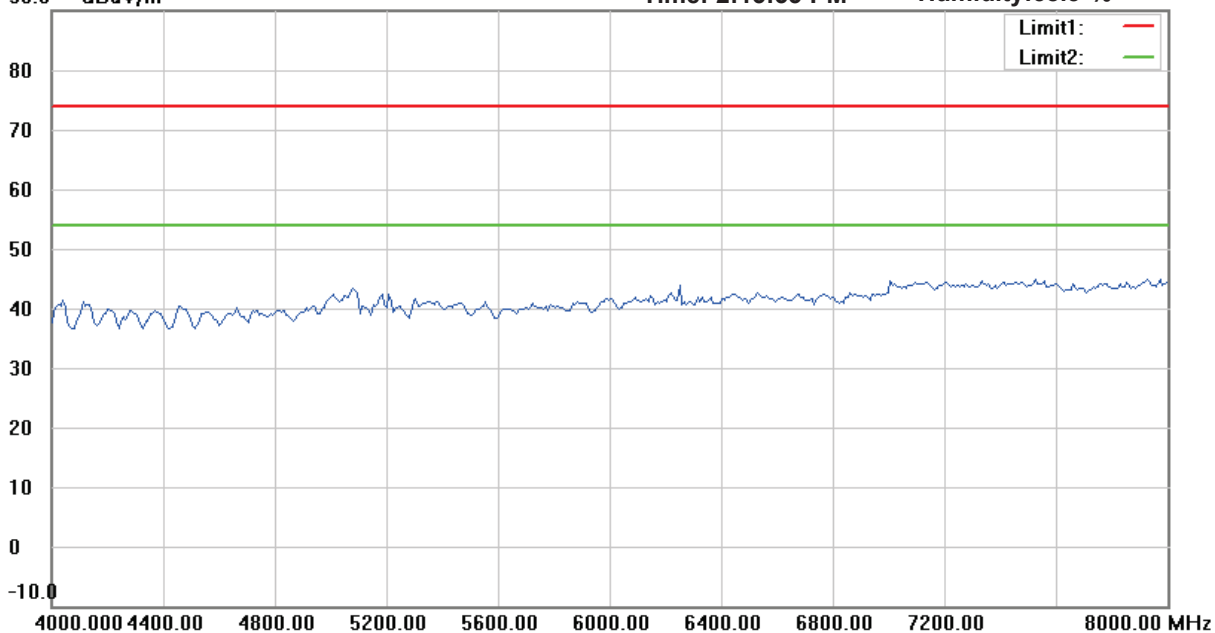
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 2:15:55 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH38

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

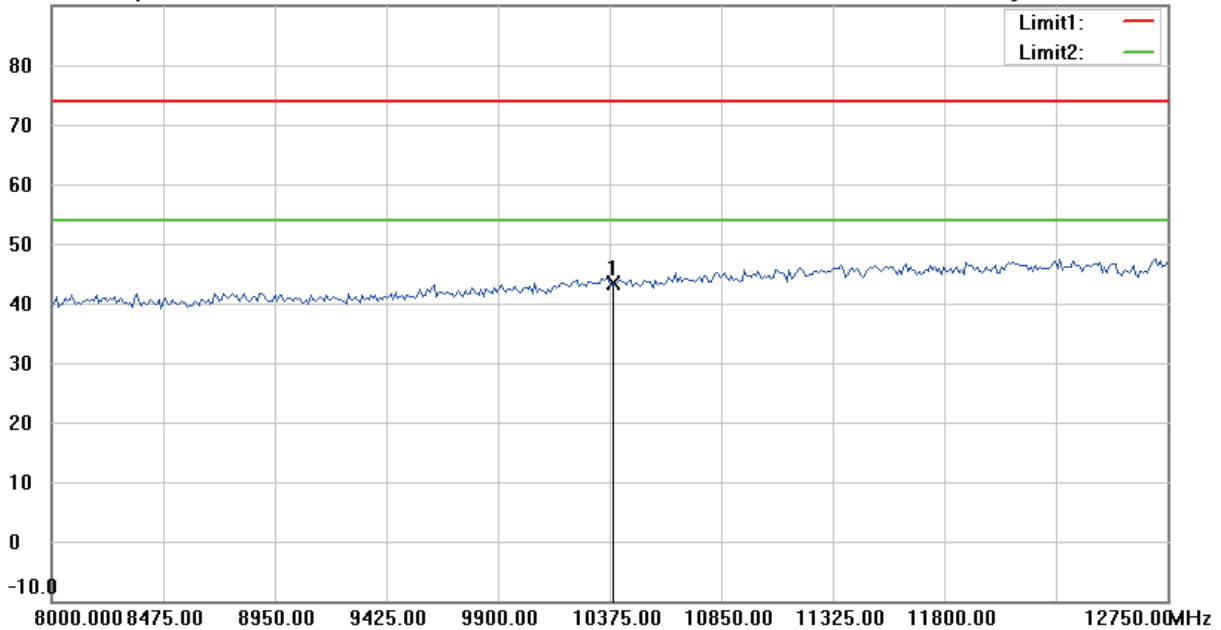
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 2:08:20 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH38

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 10380.000       | 35.05          | peak     | 8.22                | 43.27           | 74.00          | 150          | 263            | -30.73      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

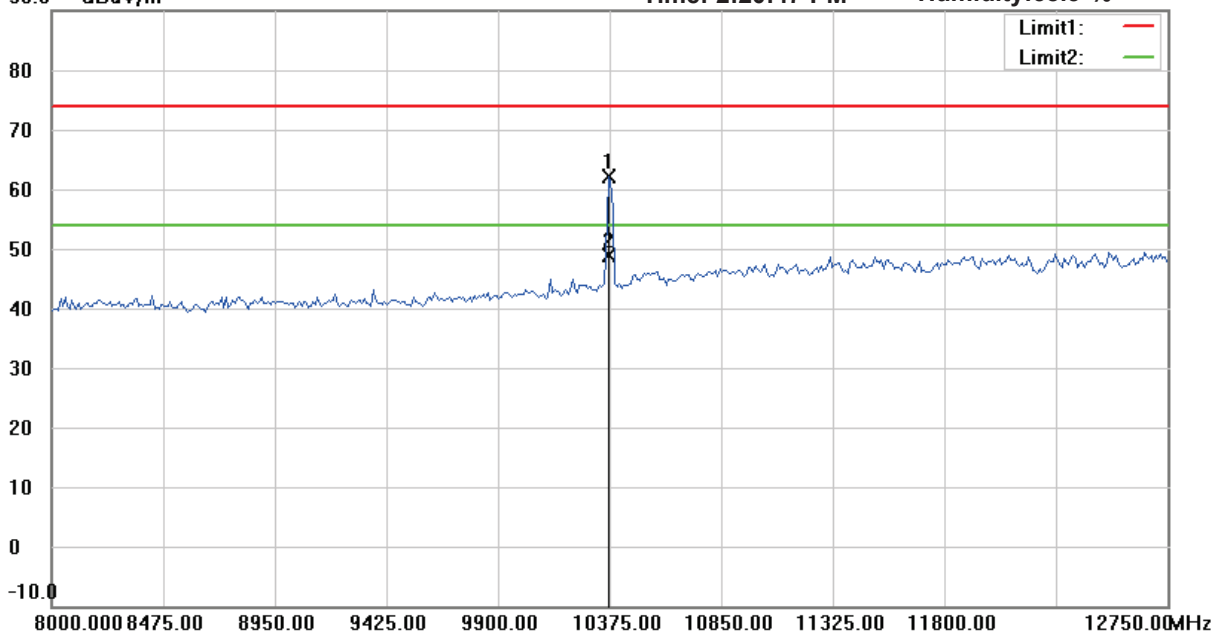
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 2:20:47 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH38

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 10370.240       | 53.82          | peak     | 8.22                | 62.04           | 74.00          | 190          | 237            | -11.96      |         |
| *   | 10370.240       | 40.55          | AVG      | 8.22                | 48.77           | 54.00          | 190          | 237            | -5.23       |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

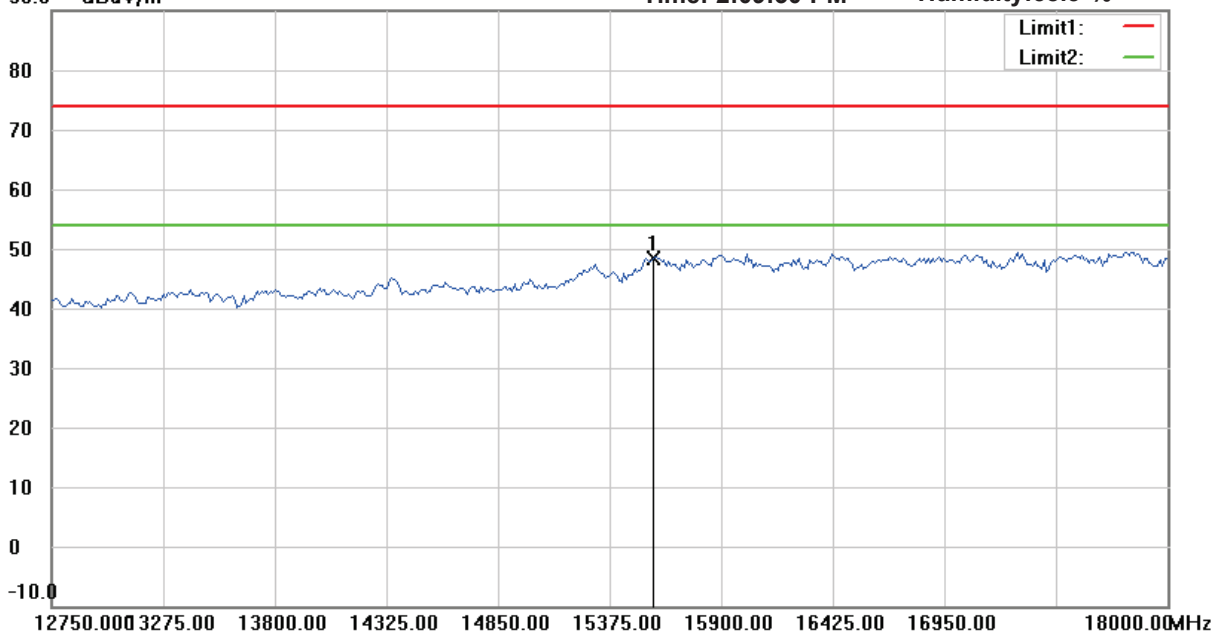
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 2:09:30 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH38

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 15570.000       | 28.91          | peak     | 19.36               | 48.27           | 74.00          | 150          | 87             | -25.73      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

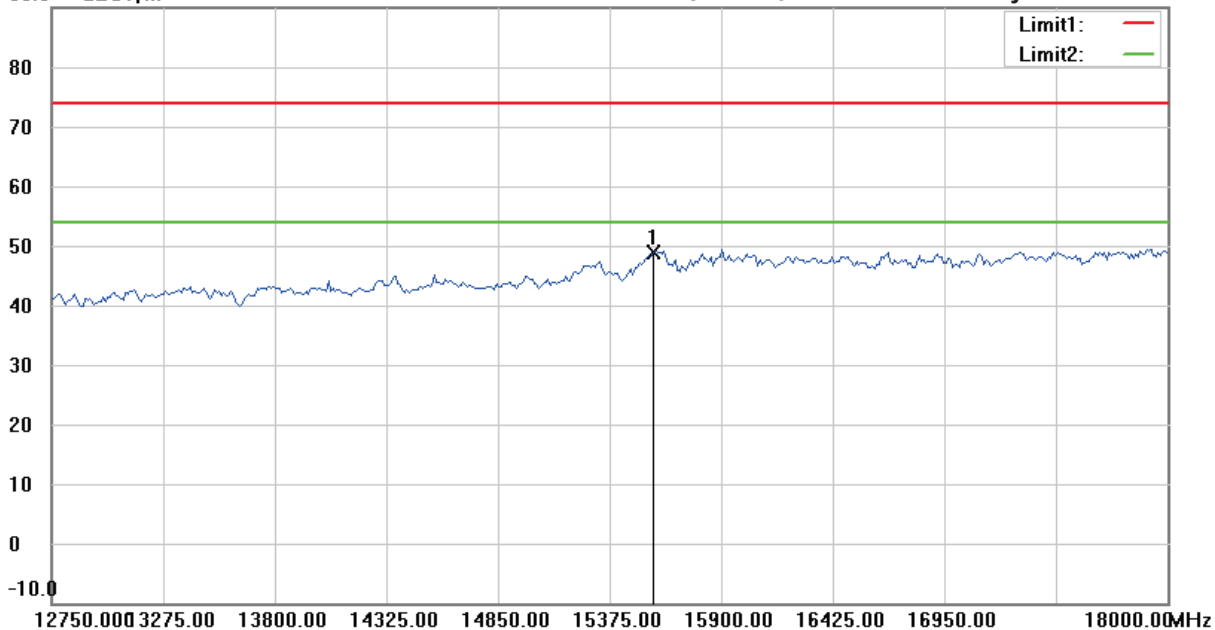
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 2:21:57 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH38

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 15570.000       | 29.42          | peak     | 19.36               | 48.78           | 74.00          | 150          | 263            | -25.22      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

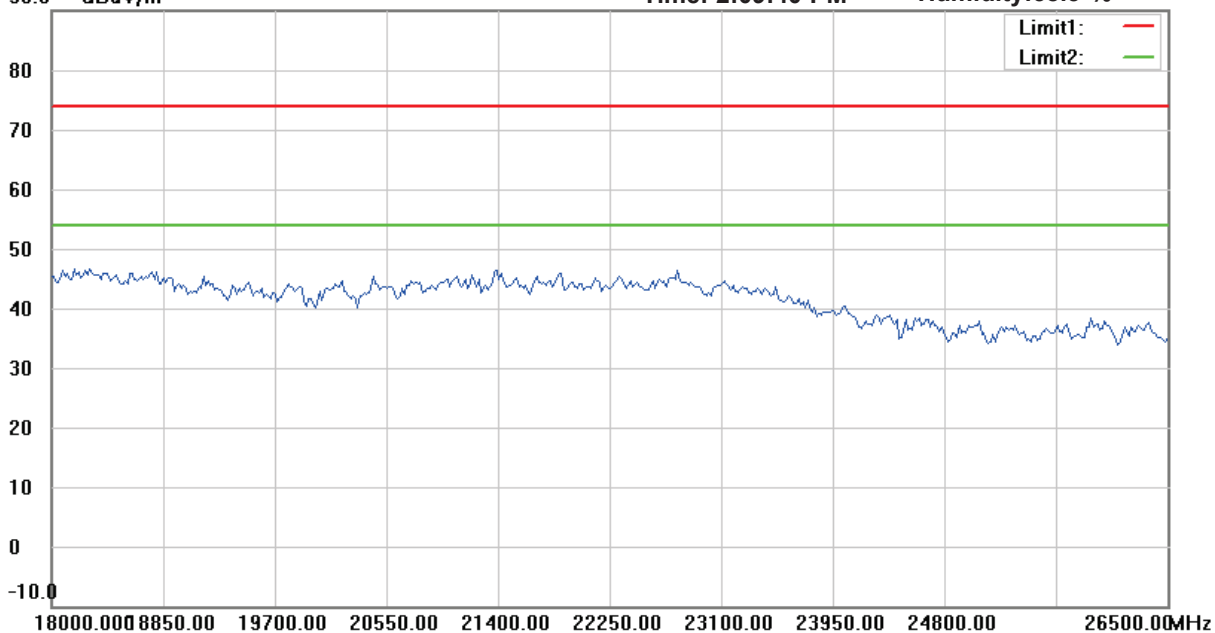
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 2:09:40 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH38

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#11

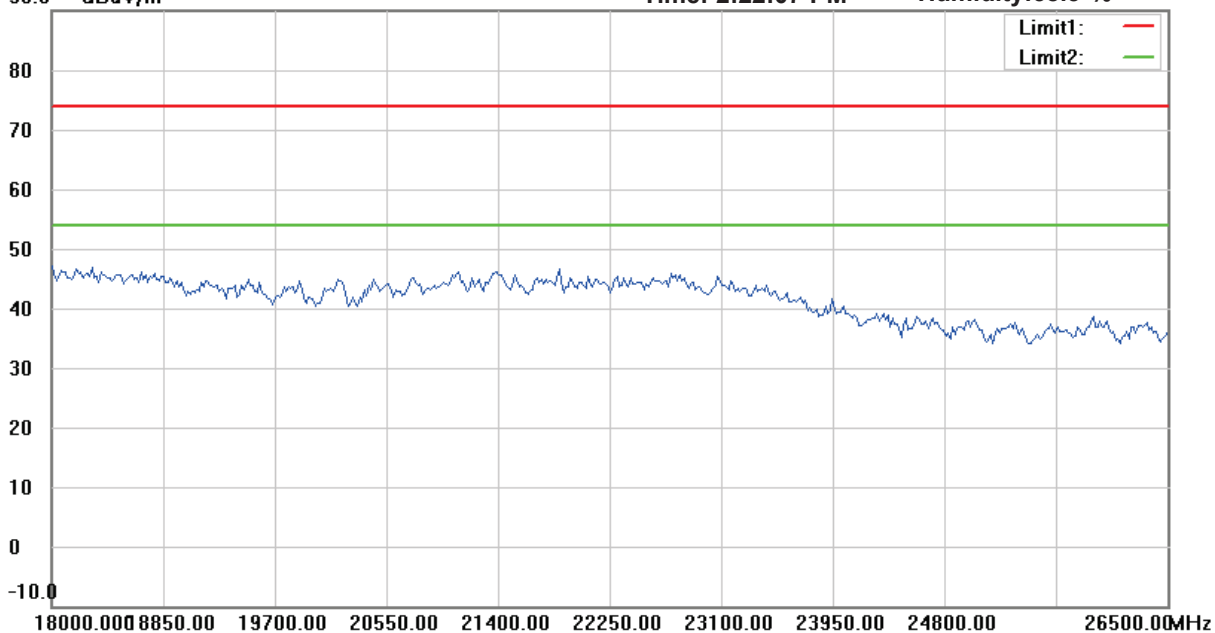
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 2:22:07 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH38

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

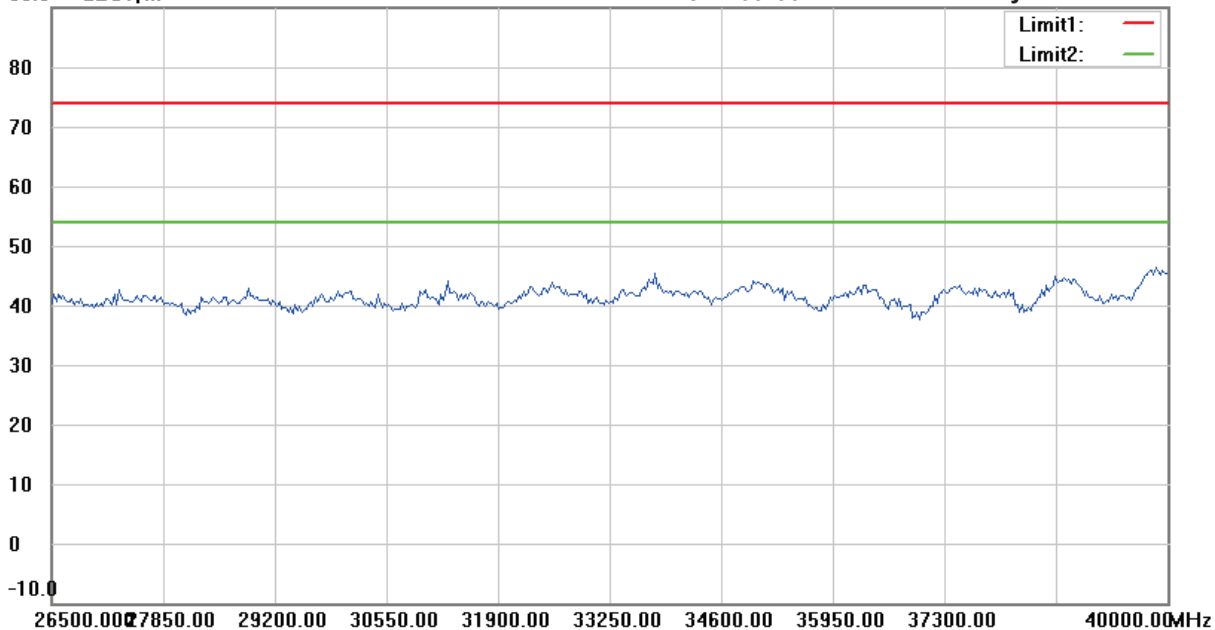
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 2:09:50 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH38

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#12

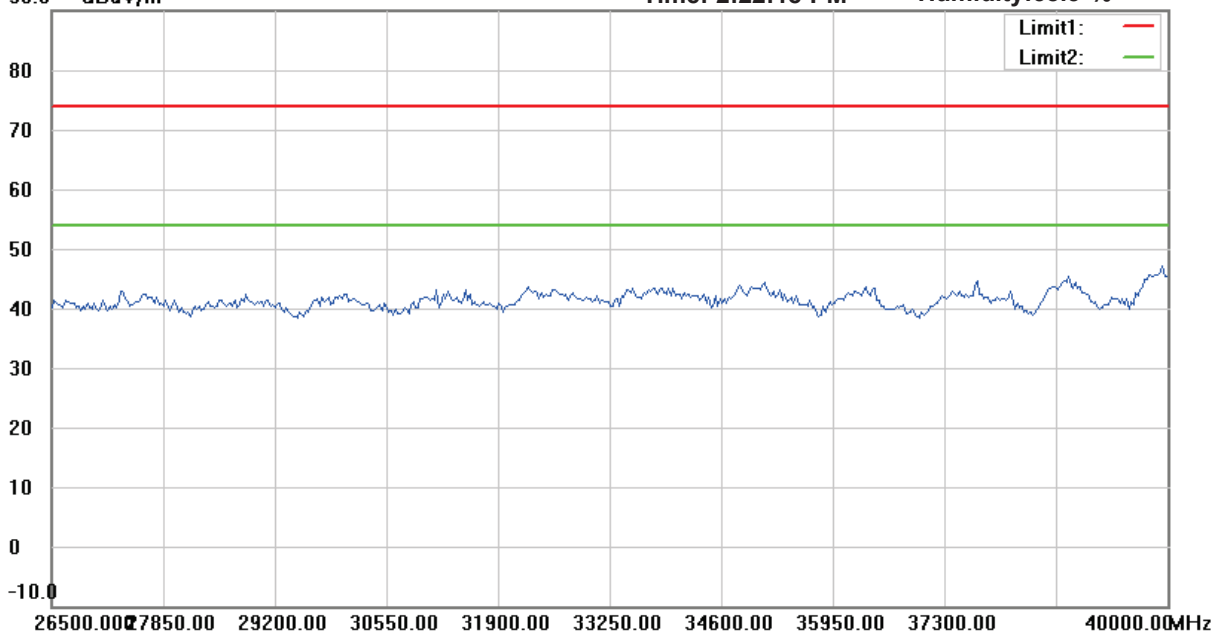
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 2:22:18 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH38

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

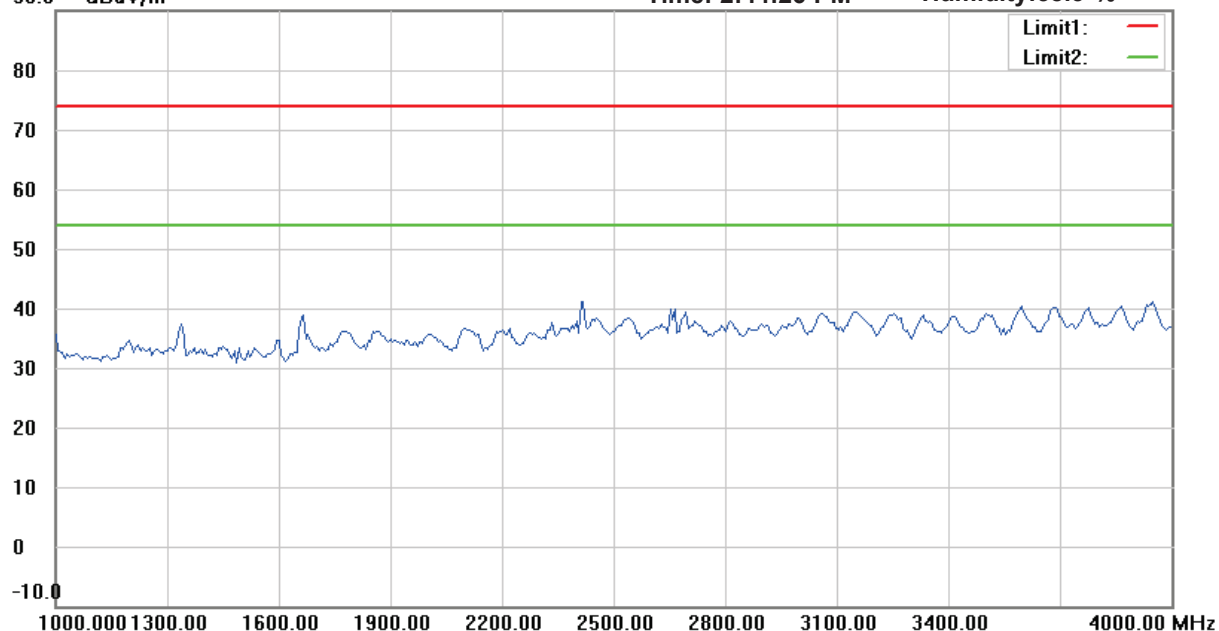
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 2:44:26 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH46

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

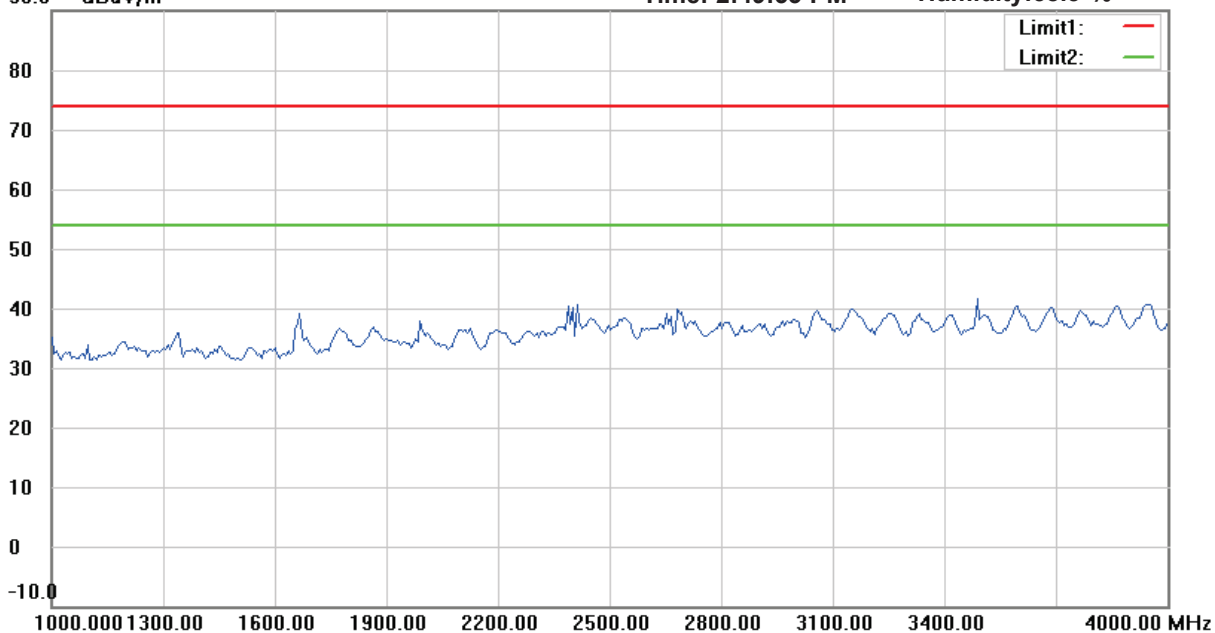
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 2:49:53 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH46

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

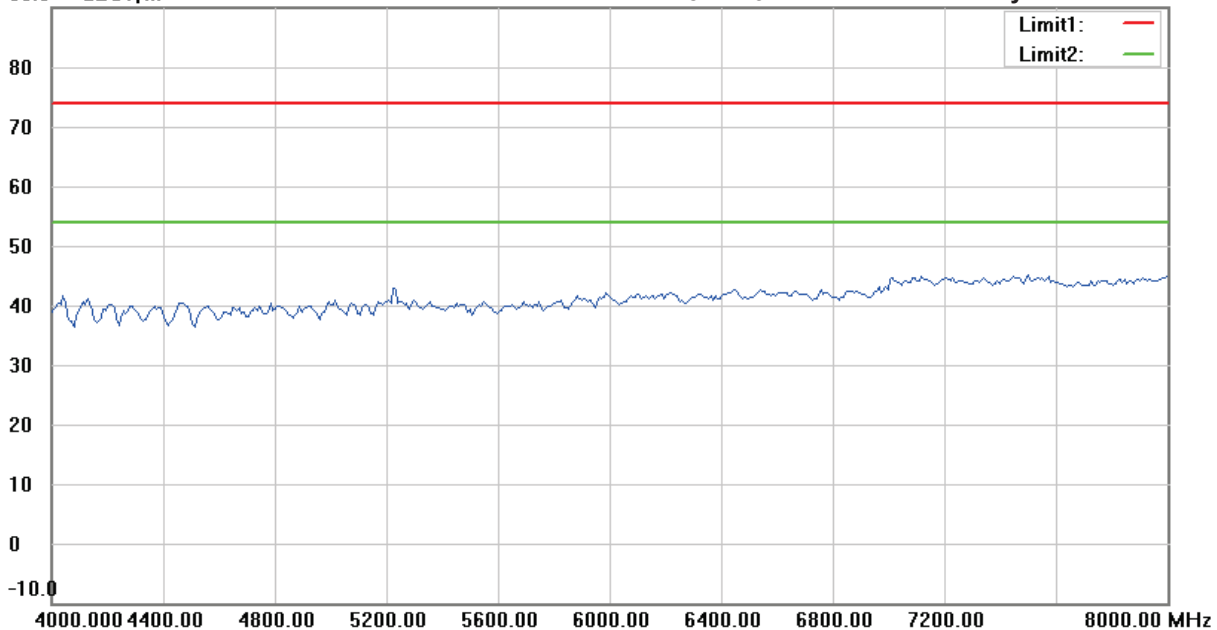
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 2:45:27 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH46

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

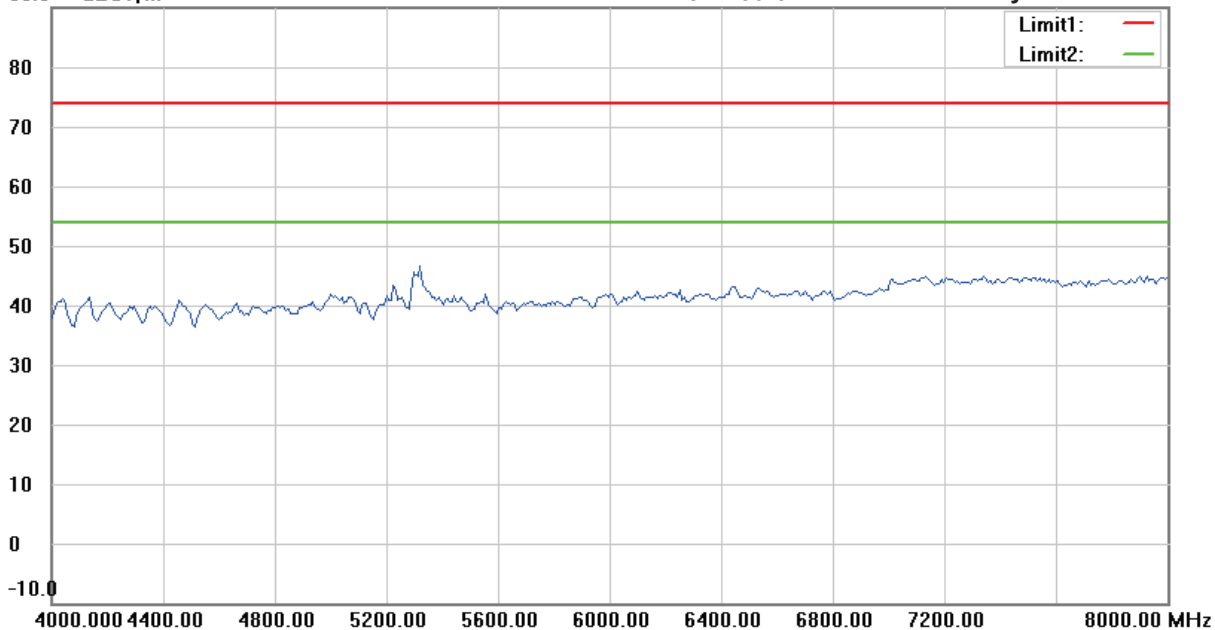
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 2:50:54 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH46

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

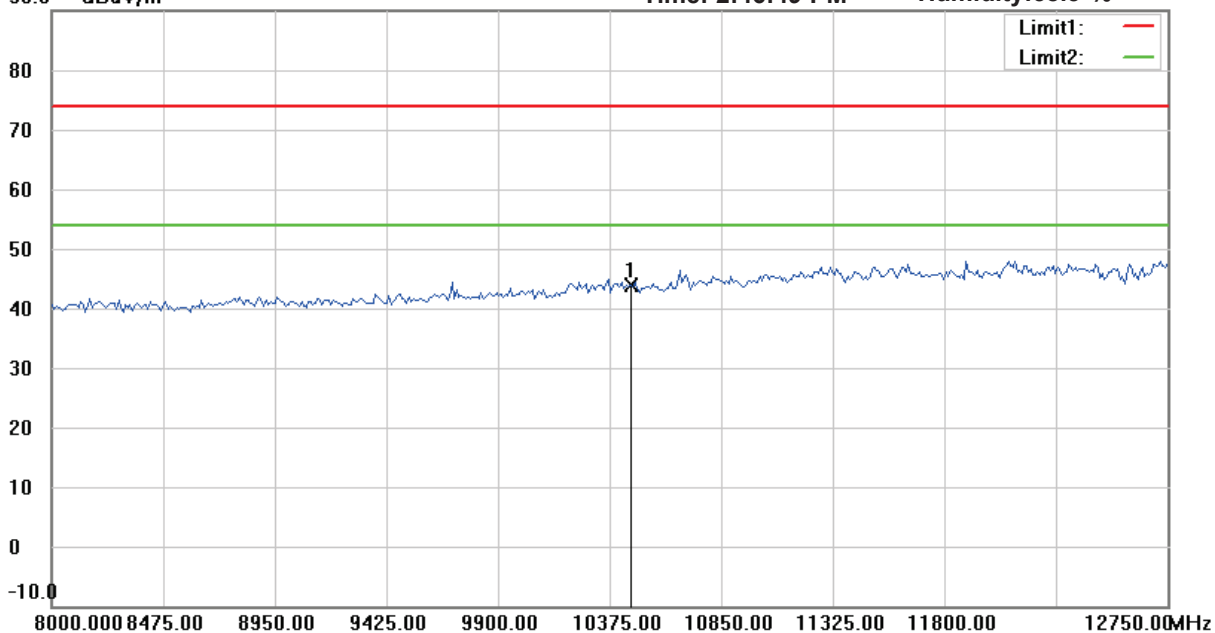
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 2:46:49 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH46

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 10460.000       | 35.44          | peak     | 8.40                | 43.84           | 74.00          | 150          | 285            | -30.16      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

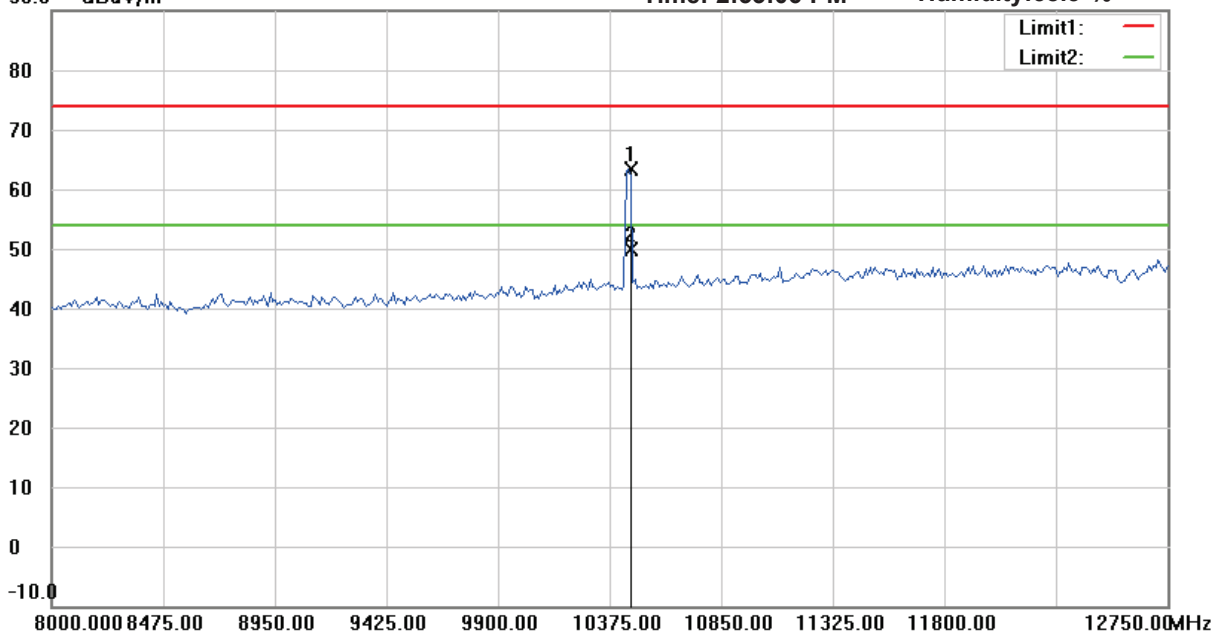
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 2:53:06 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH46

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 10455.912       | 55.08          | peak     | 8.38                | 63.46           | 74.00          | 150          | 263            | -10.54      |         |
| *   | 10455.912       | 41.58          | AVG      | 8.38                | 49.96           | 54.00          | 150          | 263            | -4.04       |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

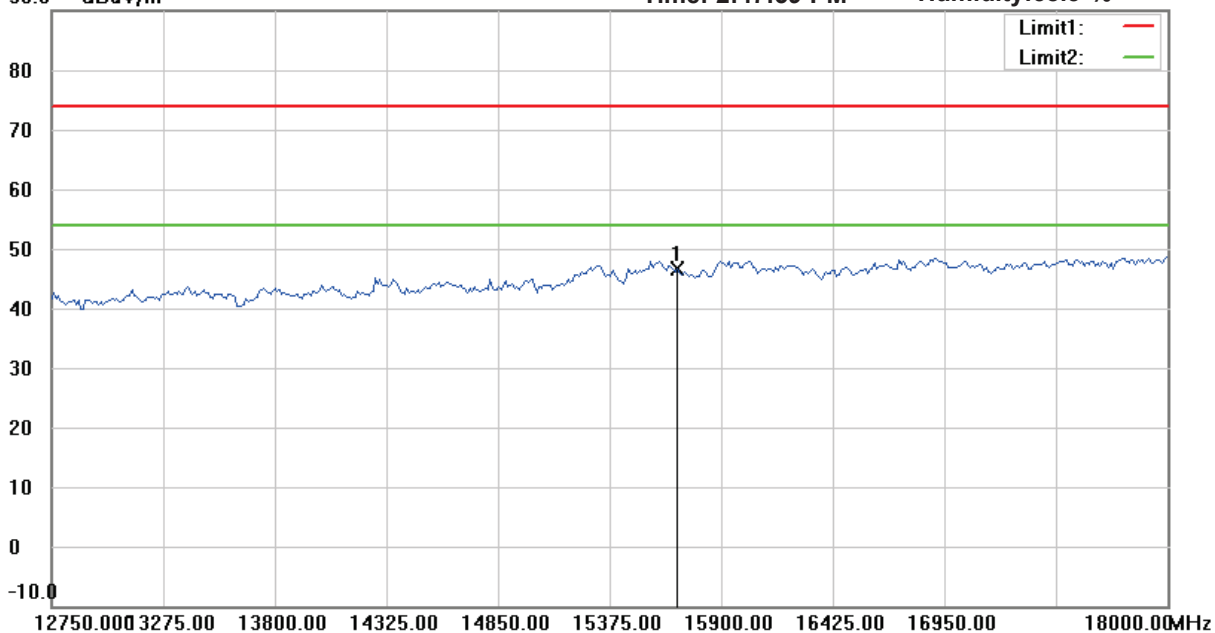
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 2:47:59 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH46

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 15690.000       | 29.14          | peak     | 17.61               | 46.75           | 74.00          | 150          | 126            | -27.25      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 2:54:16 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH46

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 15690.000       | 28.36          | peak     | 17.61               | 45.97           | 74.00          | 150          | 235            | -28.03      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

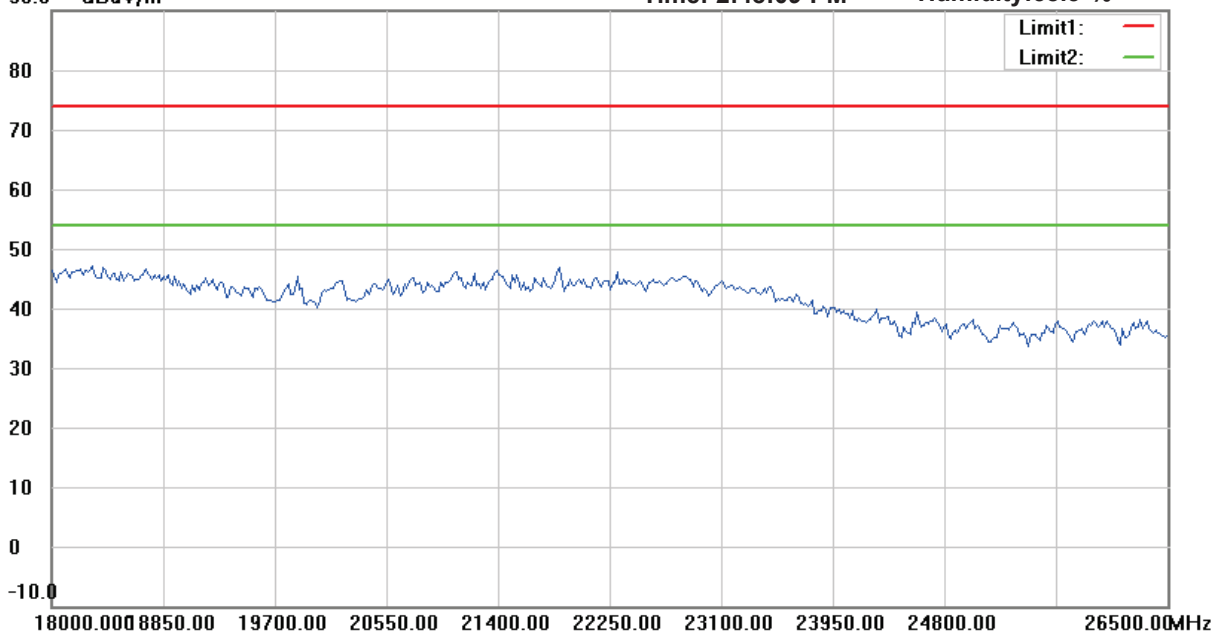
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 2:48:09 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH46

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#11

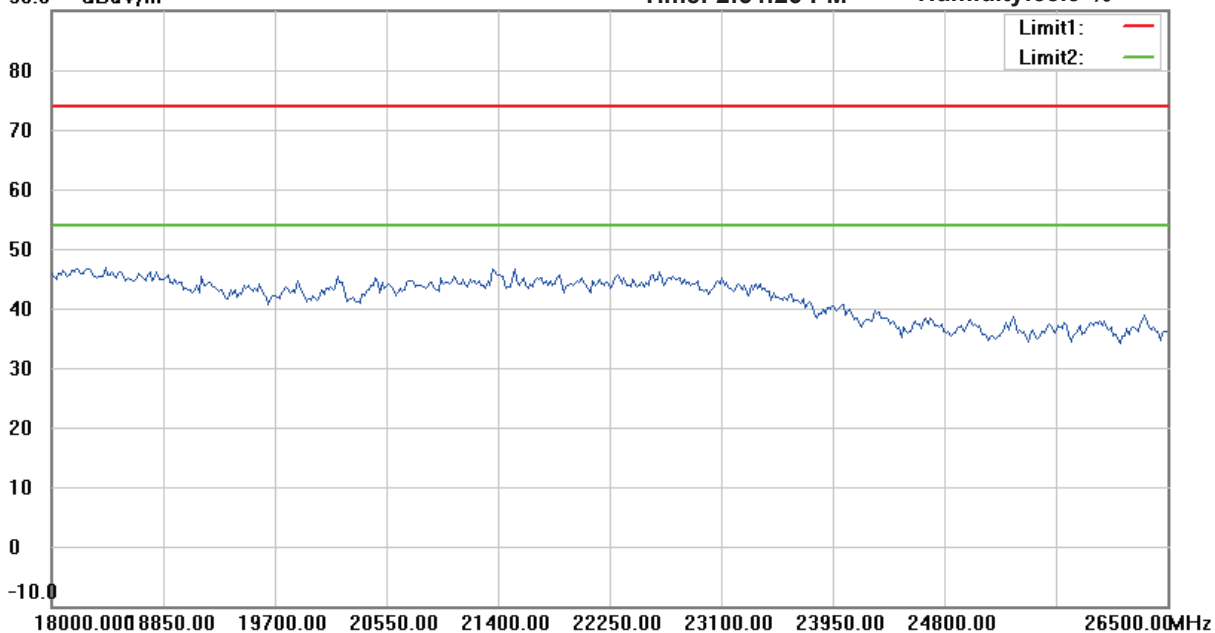
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 2:54:26 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH46

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

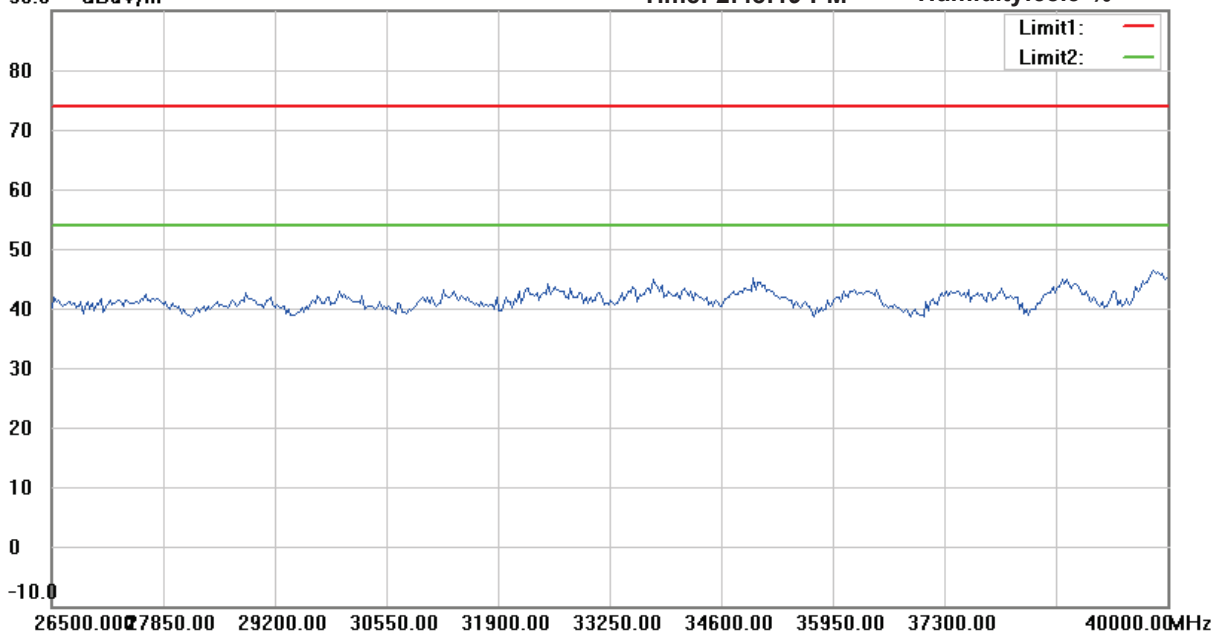
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 2:48:19 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH46

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3

Data :#12

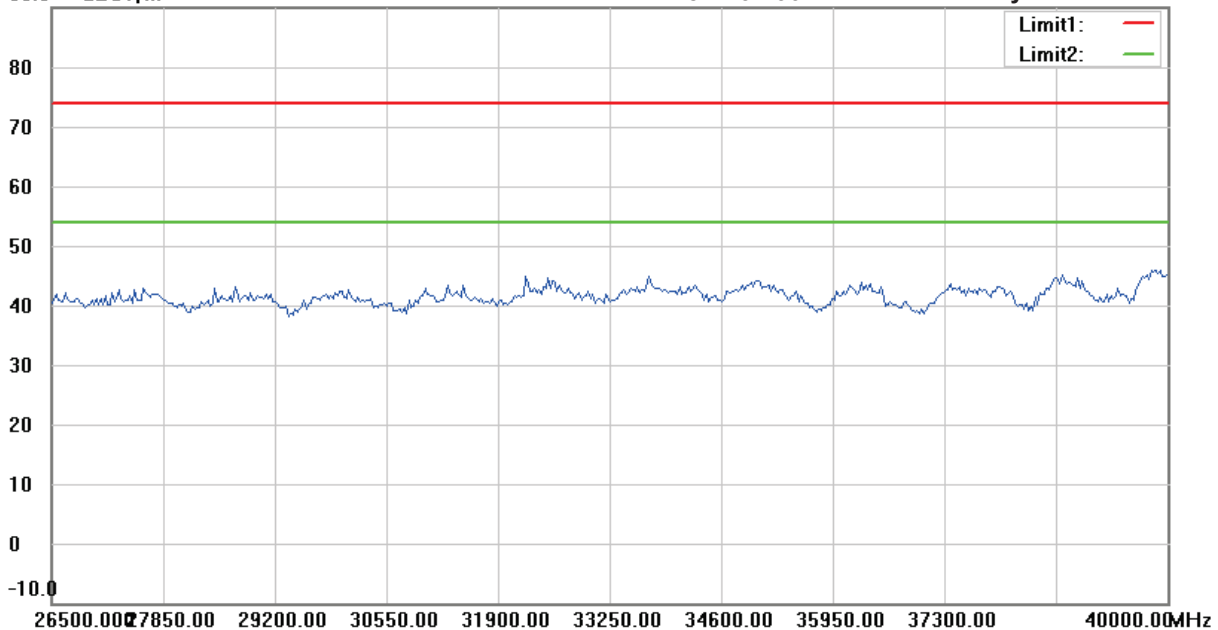
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 2:54:36 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH46

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#1

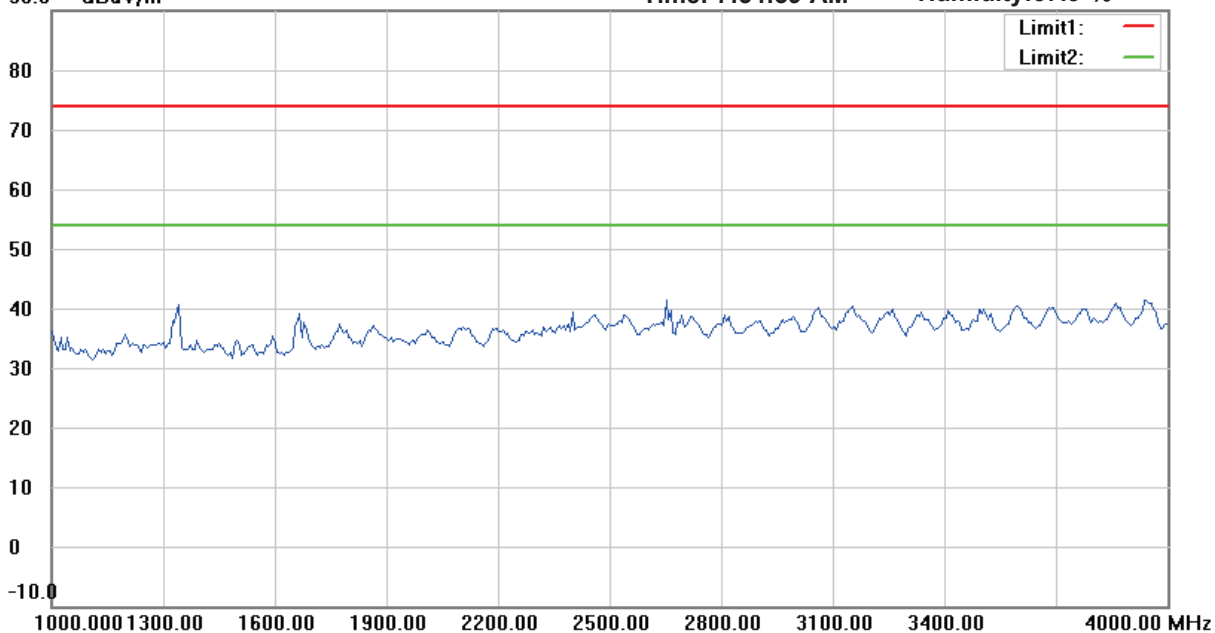
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:34:39 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH54

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#7

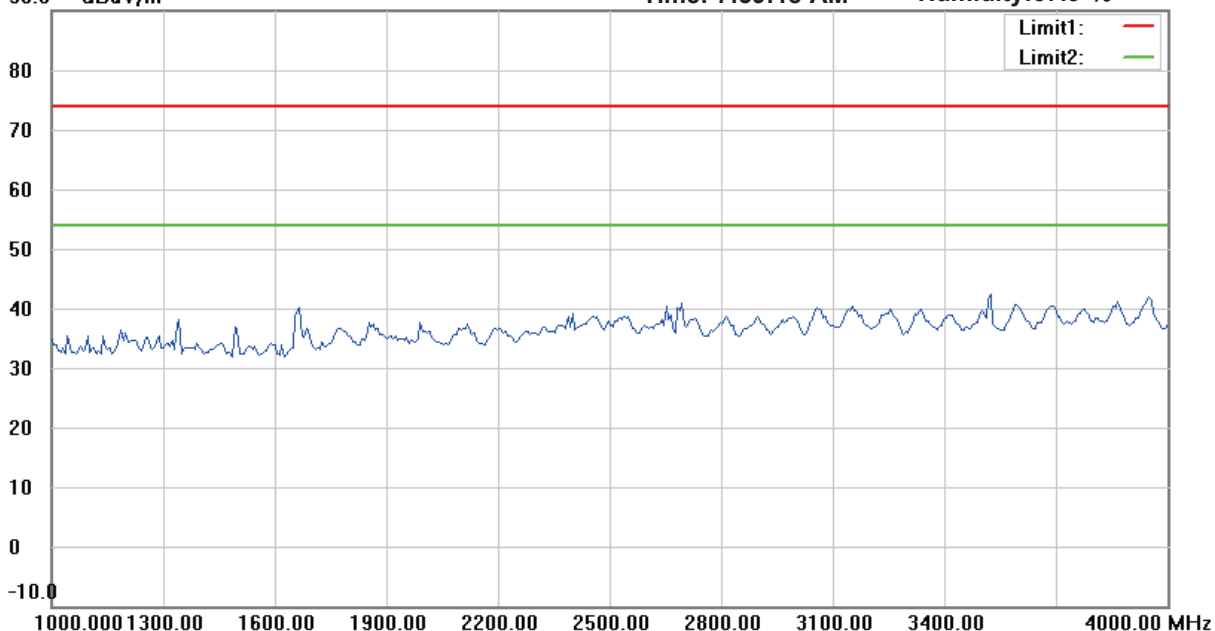
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:39:18 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH54

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#2

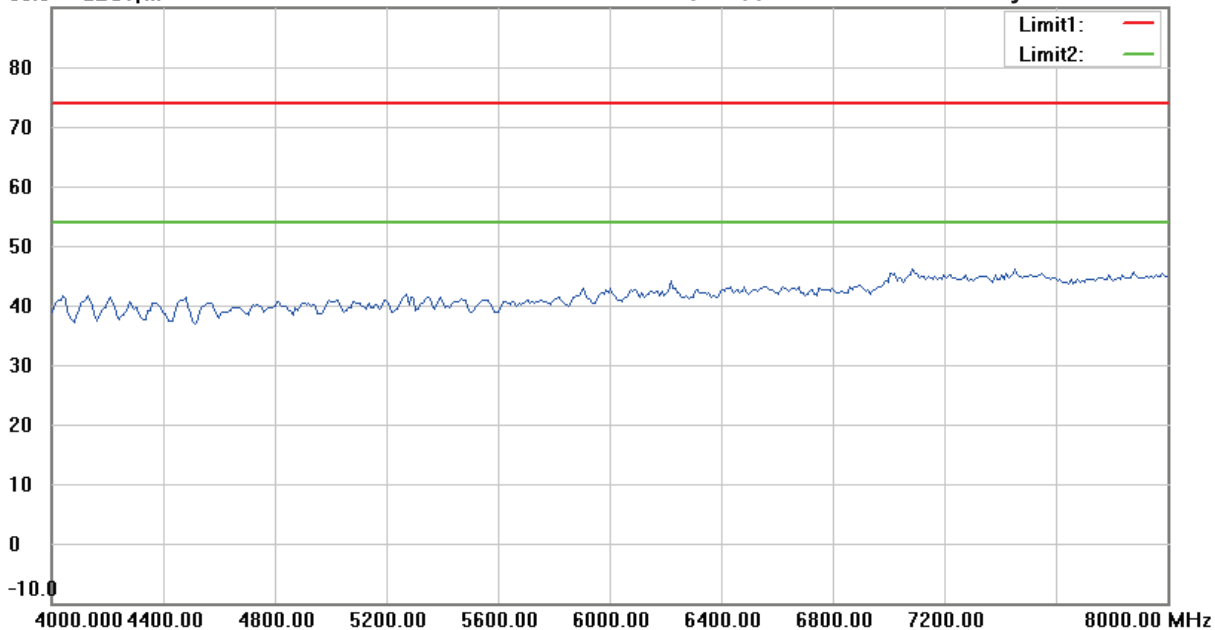
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:35:41 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH54

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#8

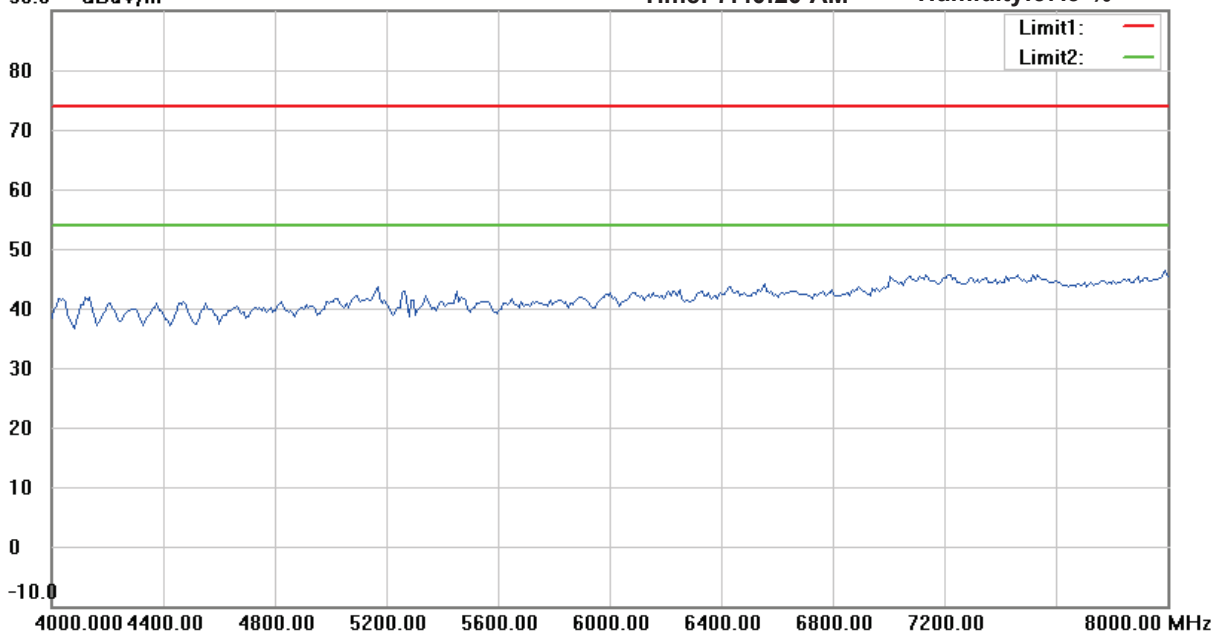
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:40:20 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH54

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#3

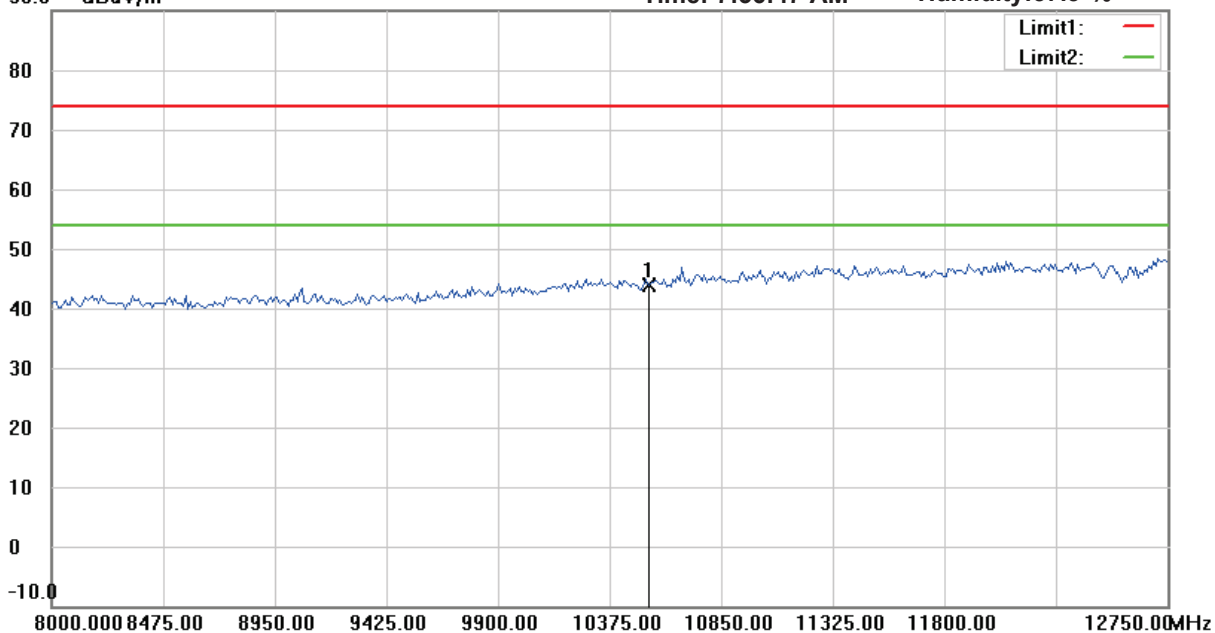
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:36:47 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH54

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 10540.000       | 35.38          | peak     | 8.56                | 43.94           | 74.00          | 150          | 70             | -30.06      |         |

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



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Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#9

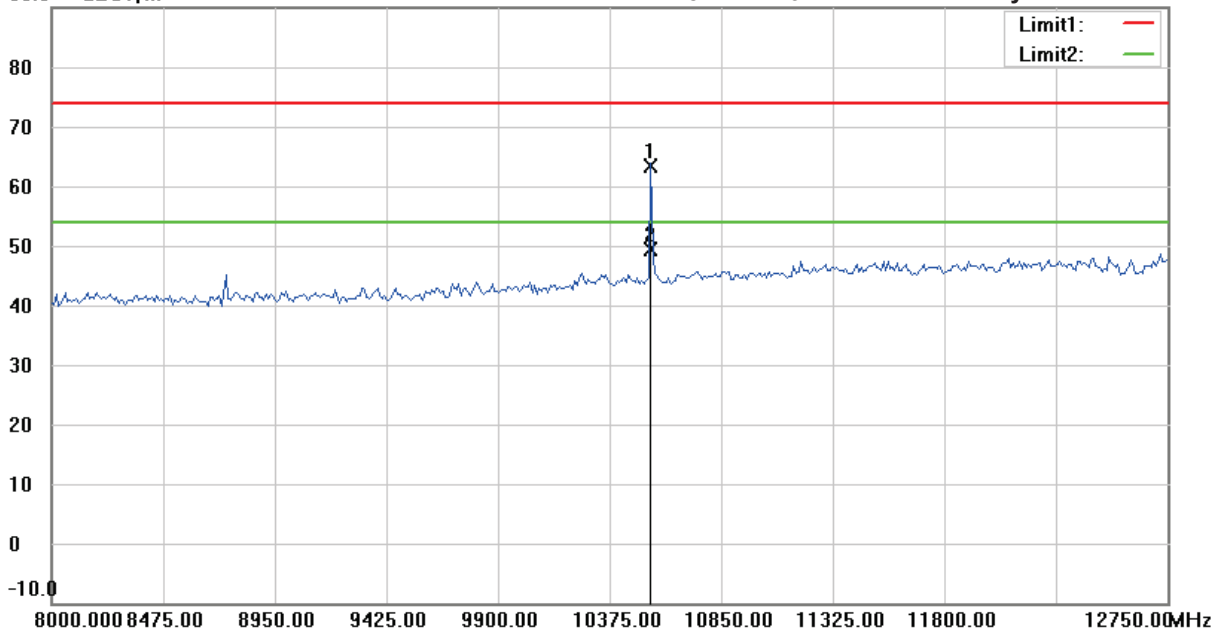
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:41:23 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH54

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 10544.970       | 54.71          | peak     | 8.56                | 63.27           | 74.00          | 150          | 295            | -10.73      |         |
| *   | 10544.970       | 40.92          | AVG      | 8.56                | 49.48           | 54.00          | 150          | 295            | -4.52       |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#4

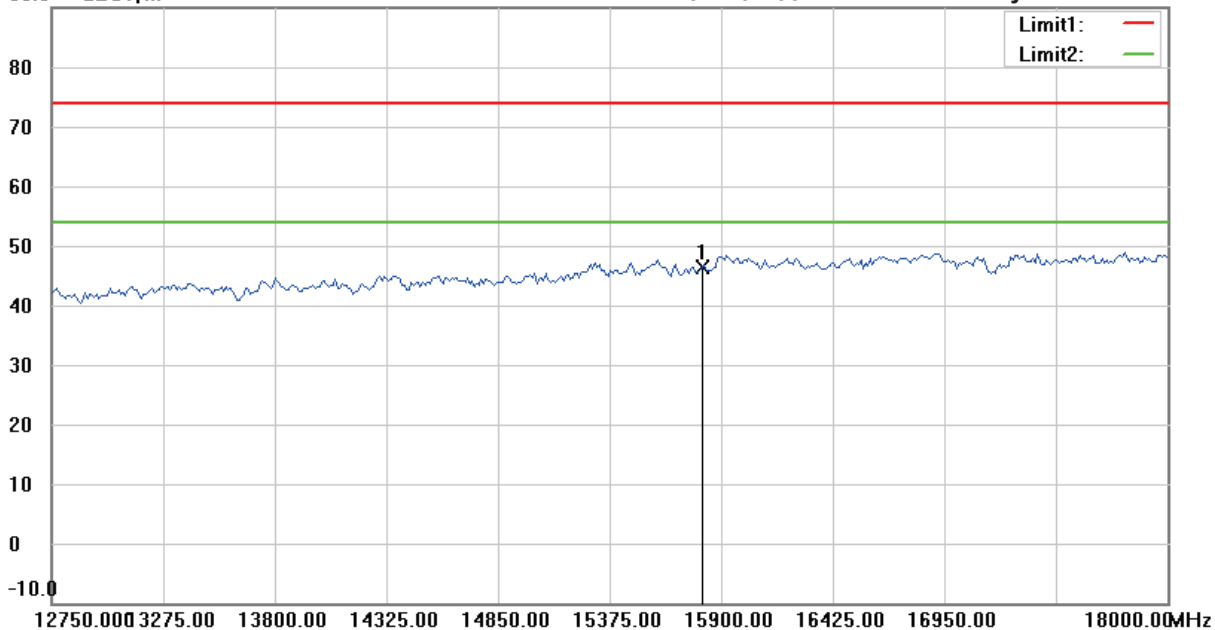
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:37:55 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH54

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 15810.000       | 28.60          | peak     | 17.75               | 46.35           | 74.00          | 150          | 345            | -27.65      |         |

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



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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#10

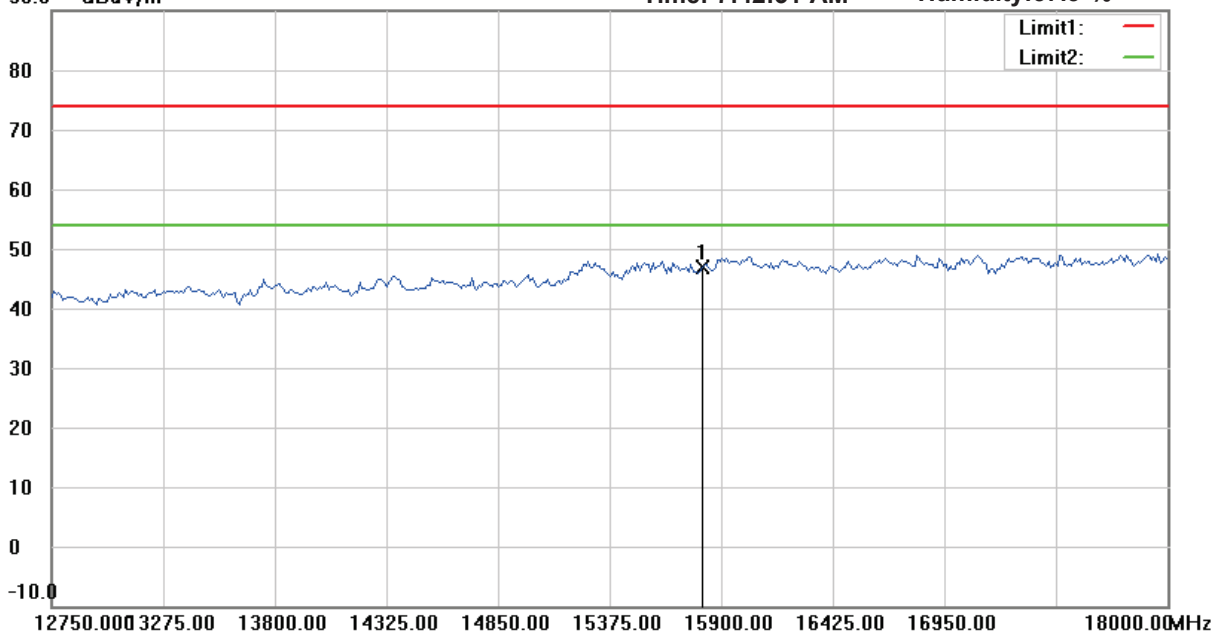
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:42:31 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH54

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 15810.000       | 29.19          | peak     | 17.75               | 46.94           | 74.00          | 150          | 250            | -27.06      |         |

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



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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#5

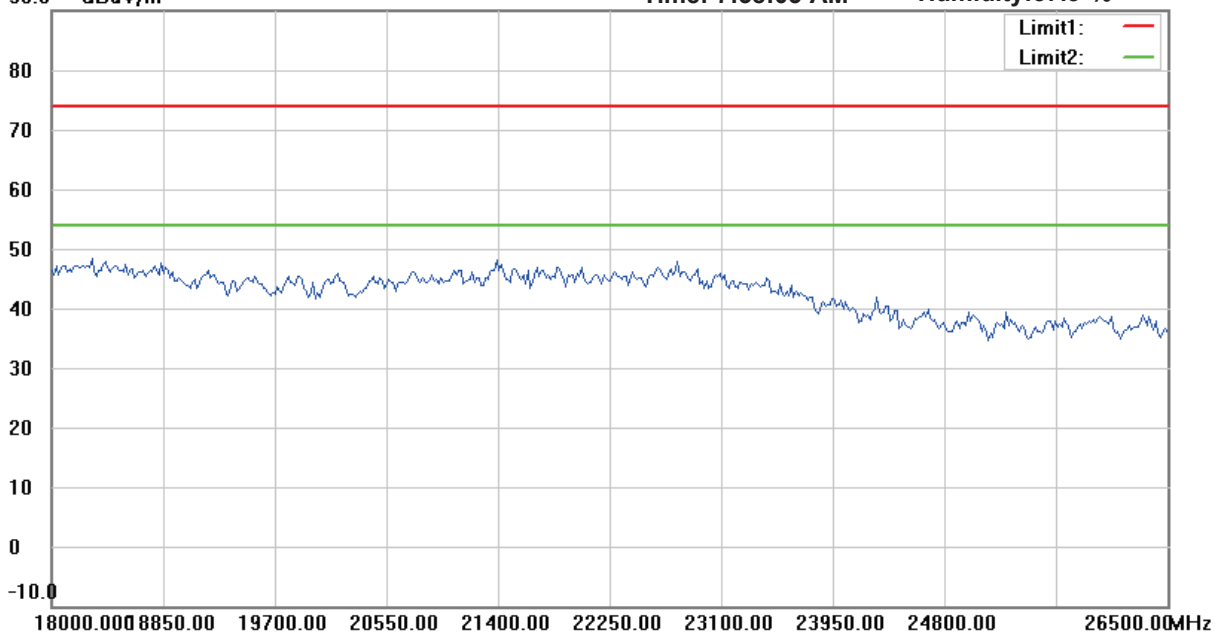
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:38:05 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH54

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#11

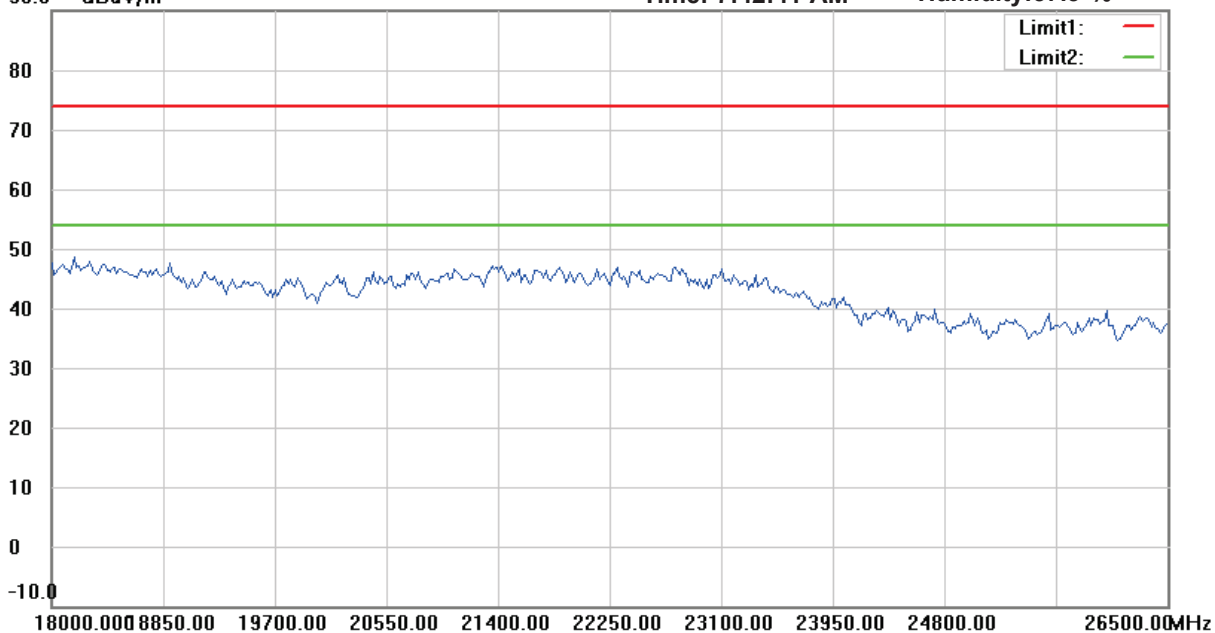
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:42:41 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH54

Note :

Polarization: *Vertical*

Power : 3.3 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: Allen

File :3

Data :#6

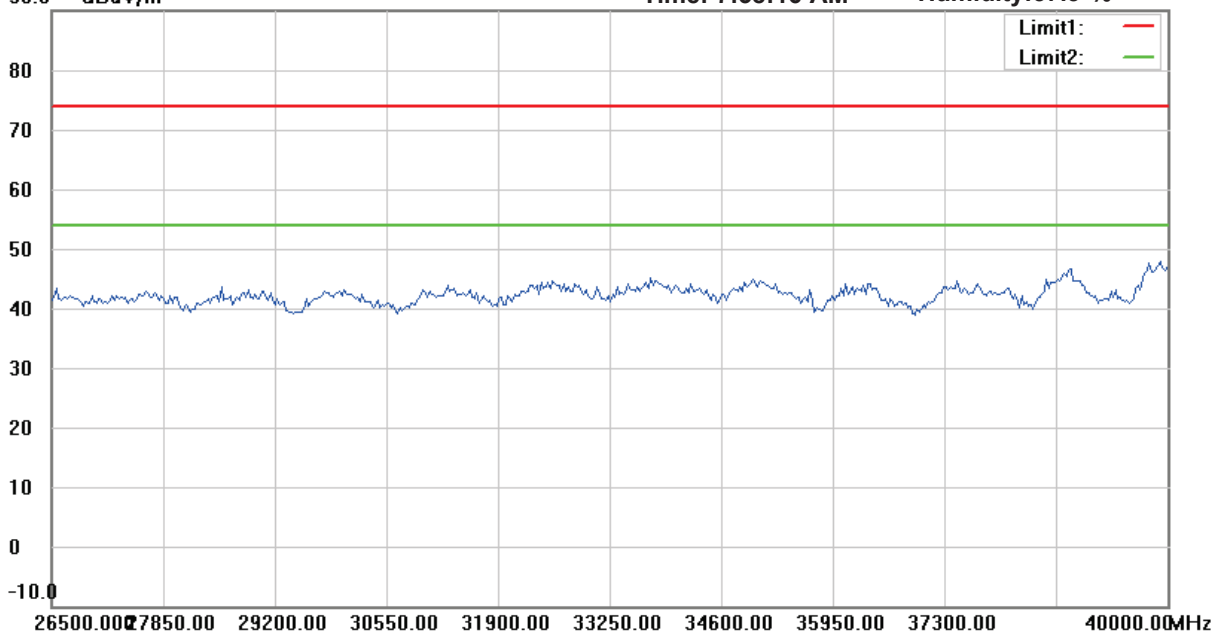
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:38:16 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH54

Note :

Polarization: *Horizontal*

Power : 3.3 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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Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#12

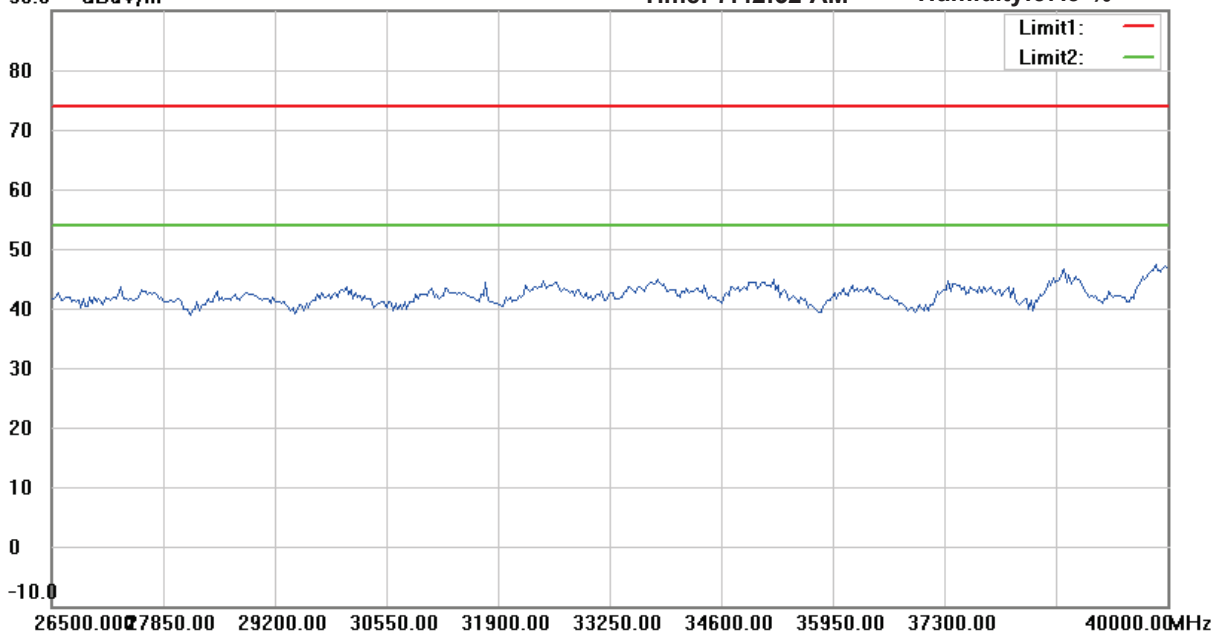
Date: 3/3/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 7:42:52 AM

Humidity:57.3 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH54

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#1

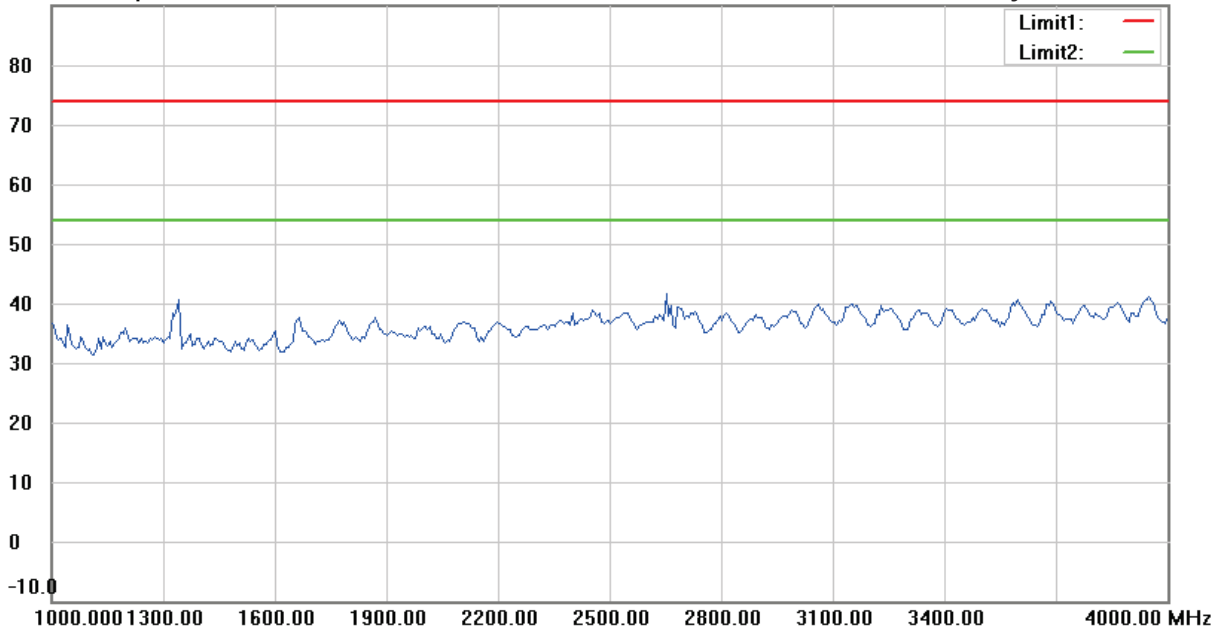
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 12:55:54 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH62

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#7

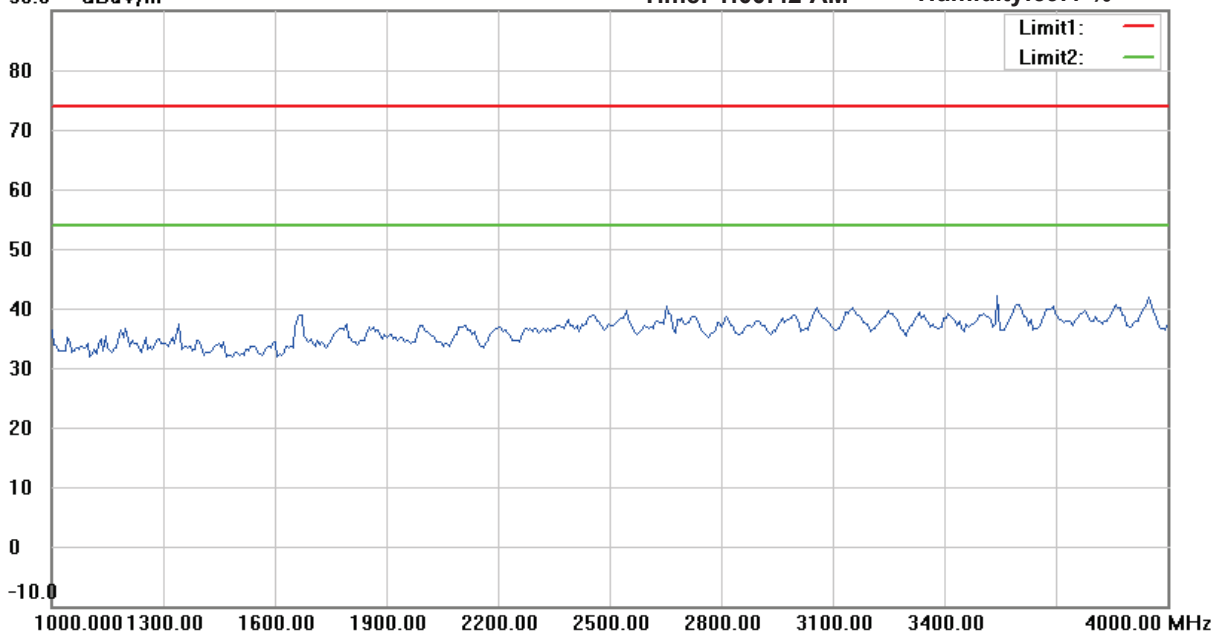
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 1:00:42 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH62

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#2

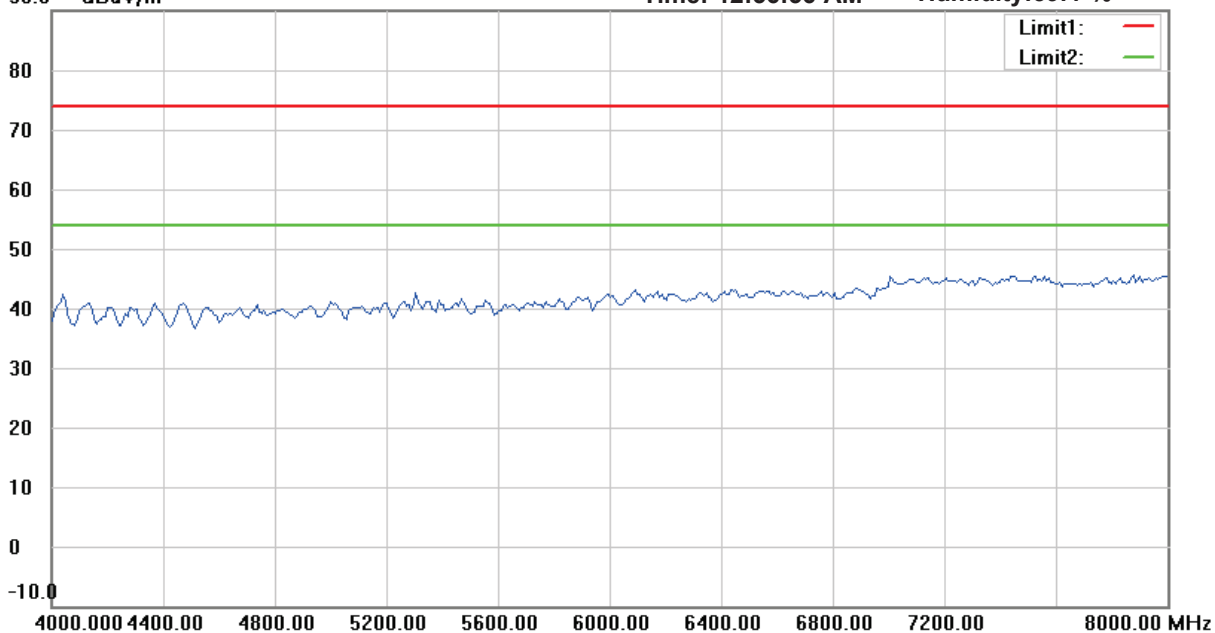
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 12:56:56 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH62

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#8

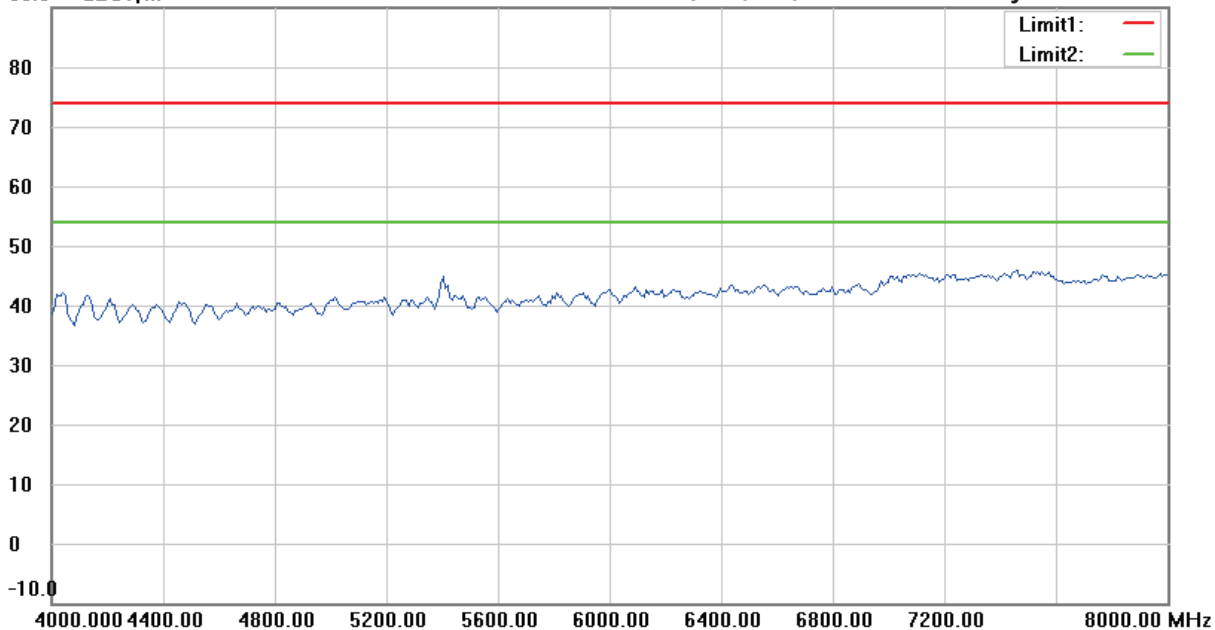
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 1:01:43 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH62

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#3

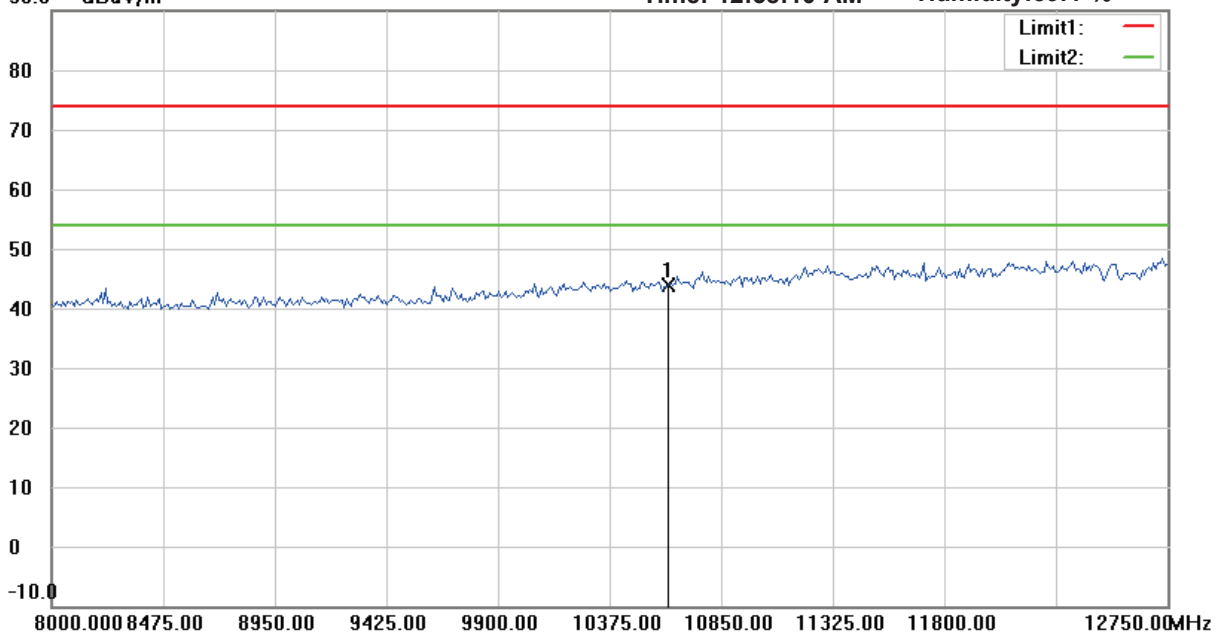
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 12:58:10 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH62

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 10620.000       | 35.24          | peak     | 8.70                | 43.94           | 74.00          | 150          | 215            | -30.06      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#9

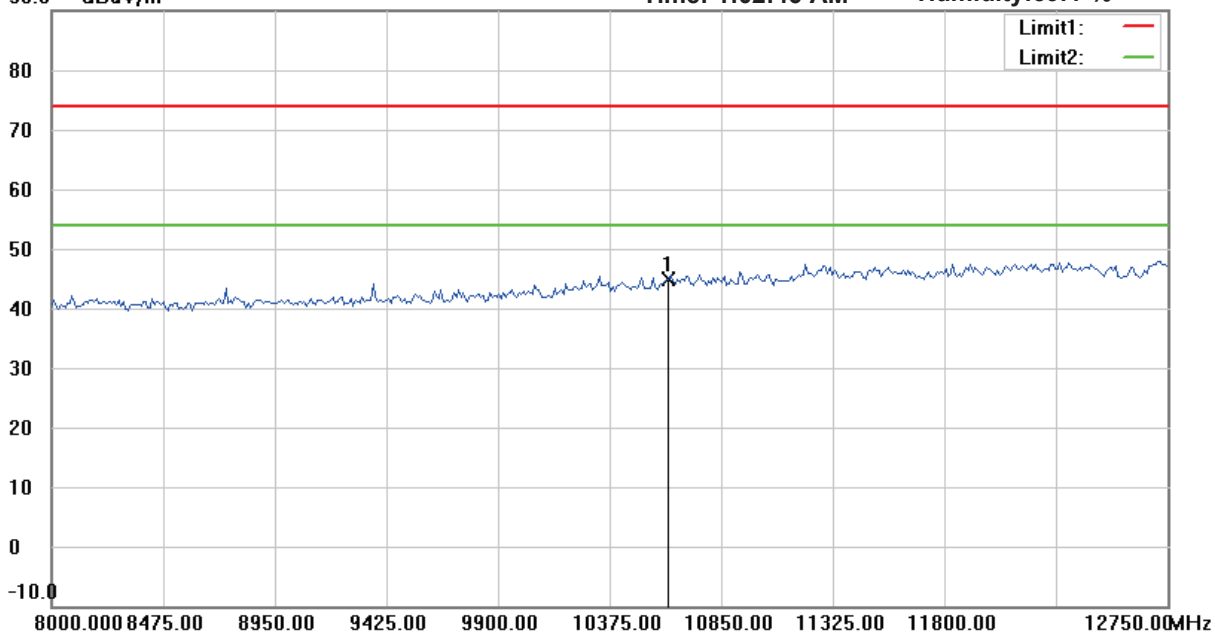
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 1:02:46 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH62

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 10620.000       | 36.29          | peak     | 8.70                | 44.99           | 74.00          | 150          | 355            | -29.01      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#4

Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 12:59:19 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH62

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 15930.000       | 29.90          | peak     | 18.17               | 48.07           | 74.00          | 150          | 45             | -25.93      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#10

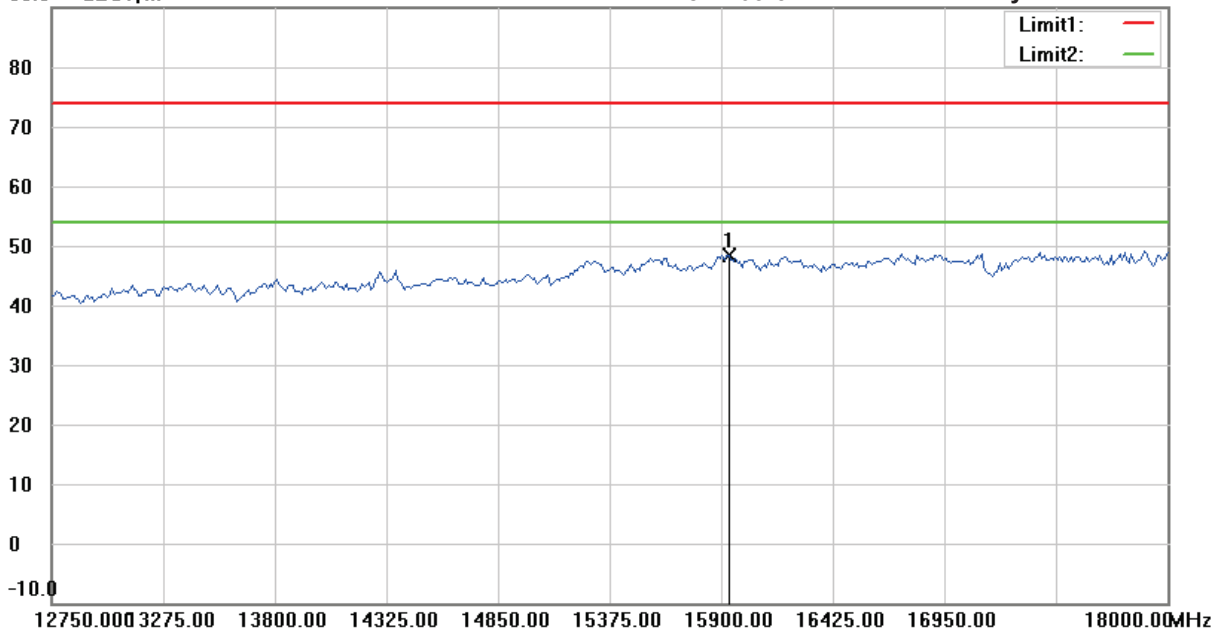
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 1:03:54 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH62

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 15930.000       | 30.29          | peak     | 18.17               | 48.46           | 74.00          | 150          | 185            | -25.54      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#5

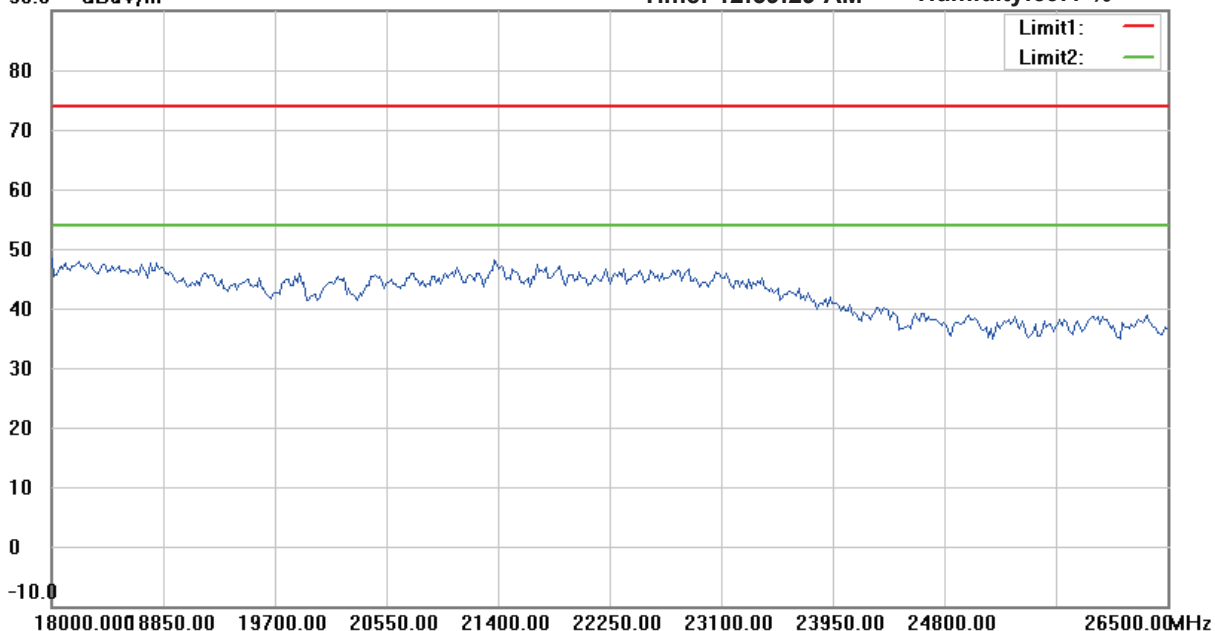
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 12:59:29 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH62

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#11

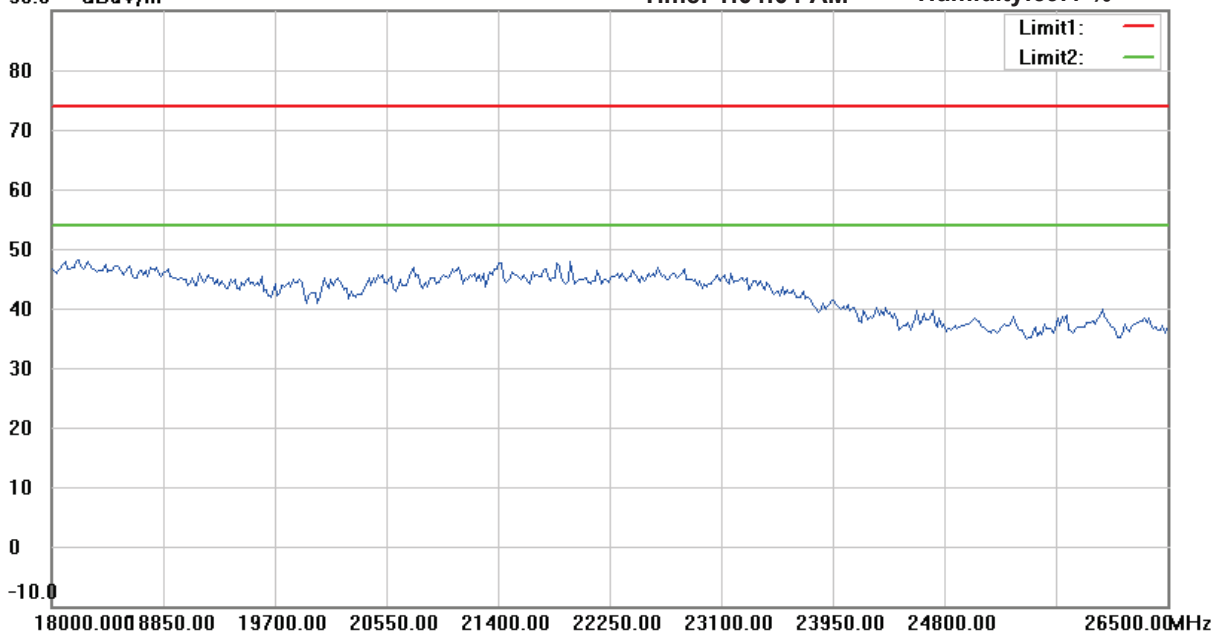
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 1:04:04 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH62

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#6

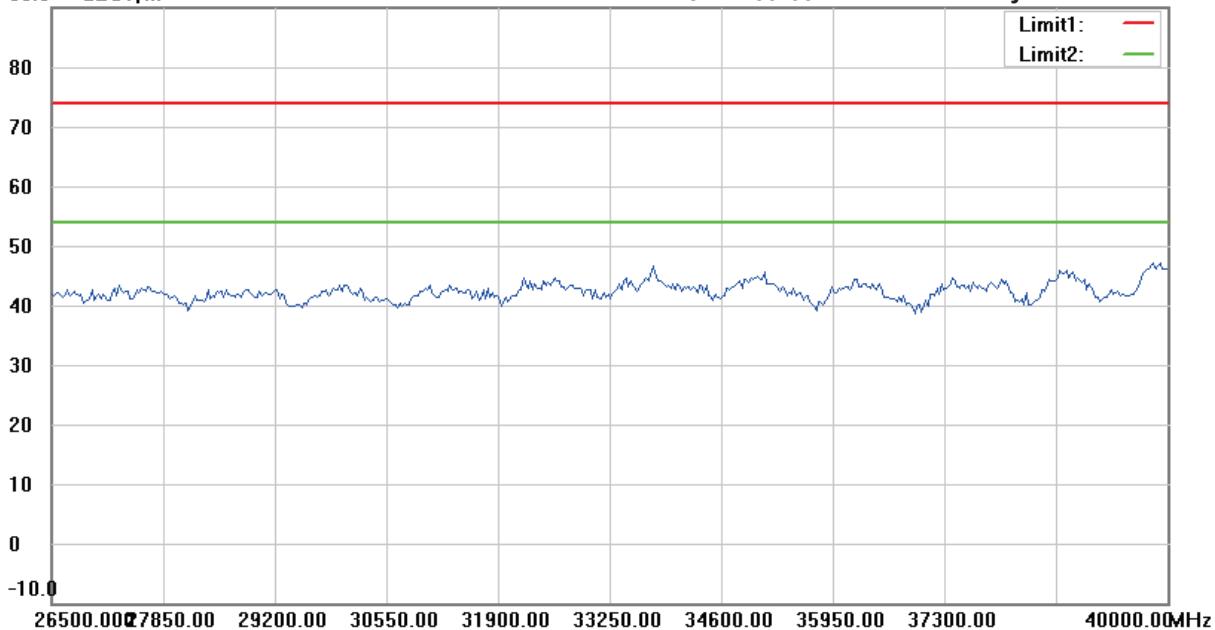
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 12:59:39 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH62

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Allen

File :3

Data :#12

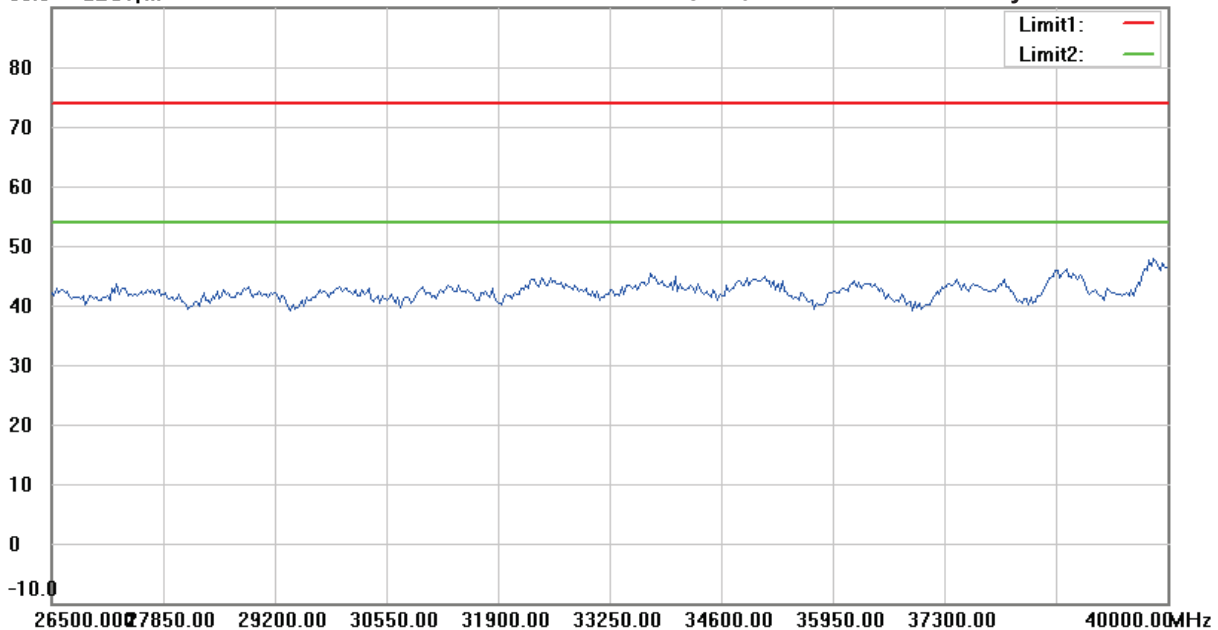
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 1:04:14 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH62

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#1

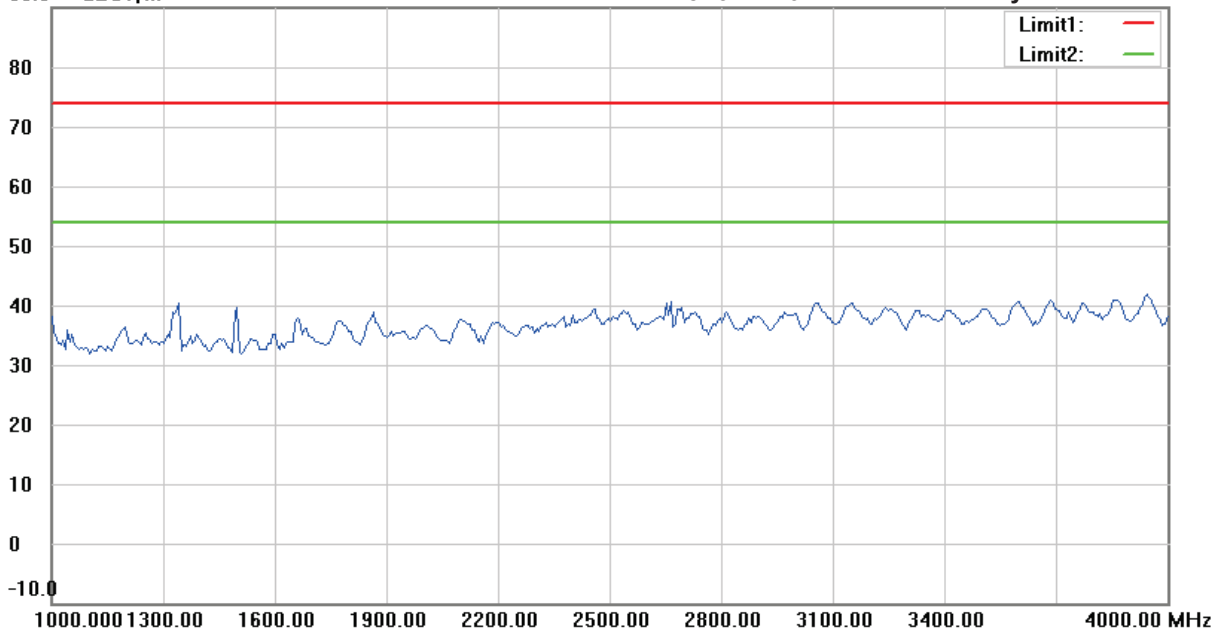
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:14:49 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH102

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#7

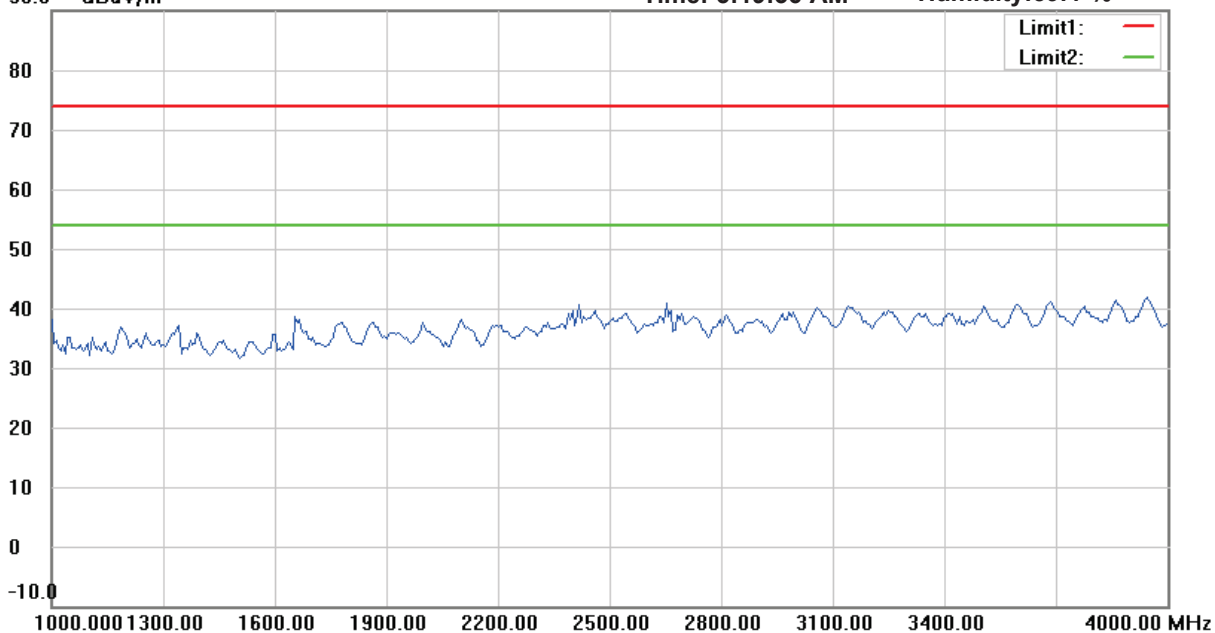
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:19:36 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH102

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#2

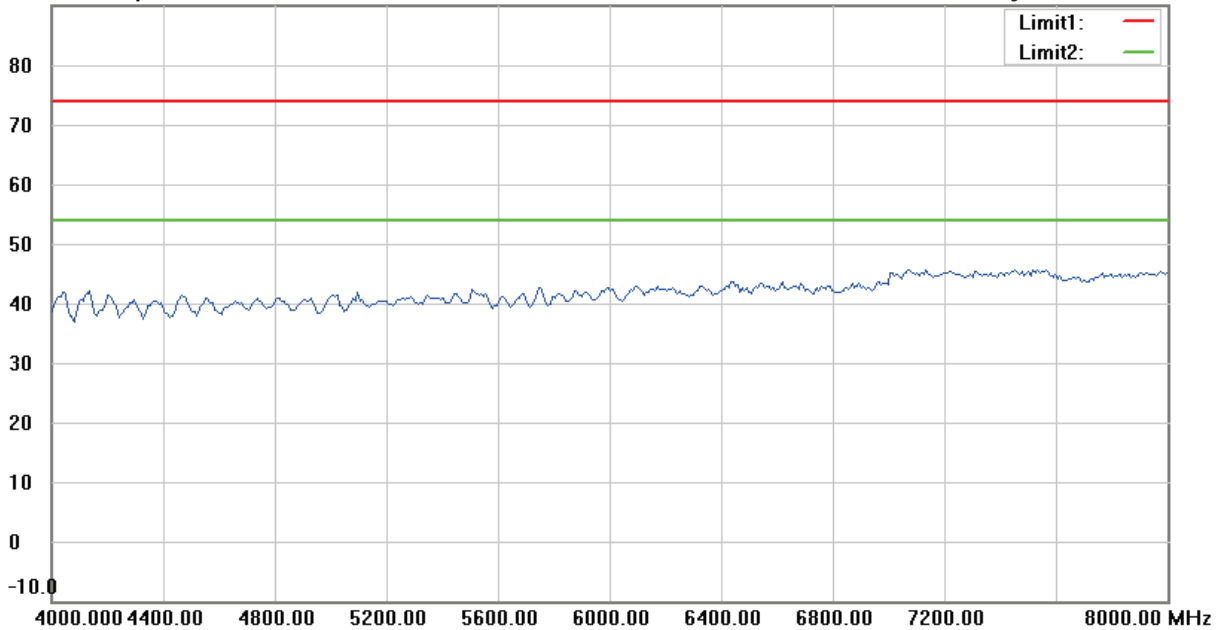
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:15:50 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH102

Note :

Polarization: *Horizontal*

Power : 3.3 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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Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#8

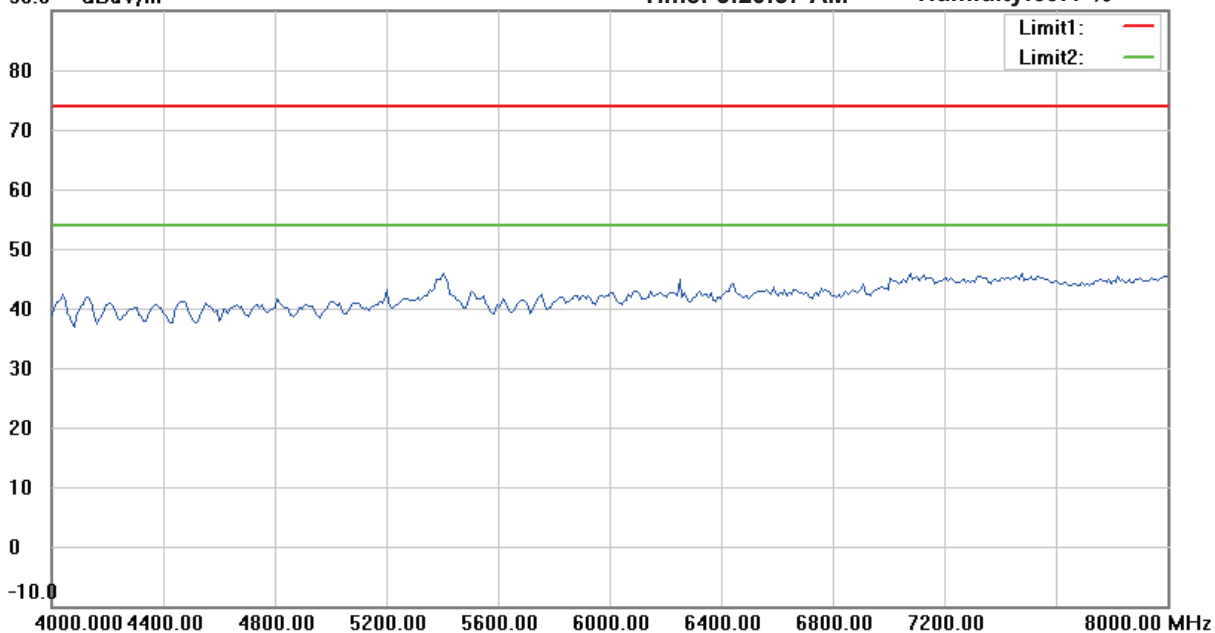
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:20:37 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH102

Note :

Polarization: *Vertical*

Power : 3.3 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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Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#3

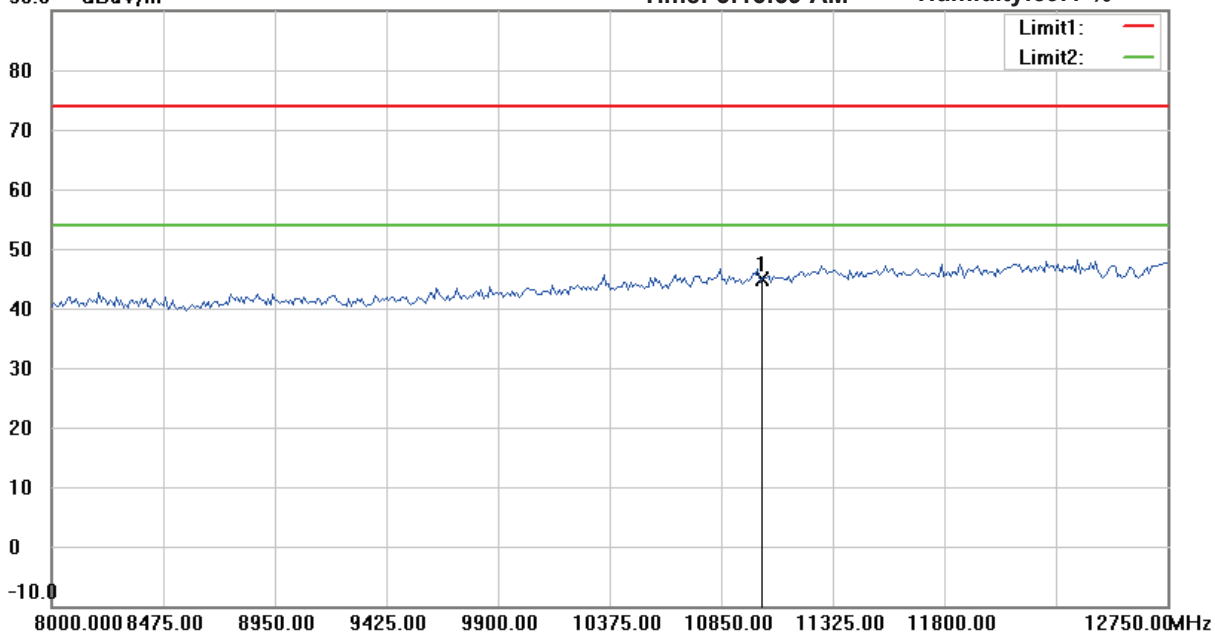
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:16:59 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH102

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11020.000       | 35.27          | peak     | 9.59                | 44.86           | 74.00          | 150          | 5              | -29.14      |         |

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



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Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#9

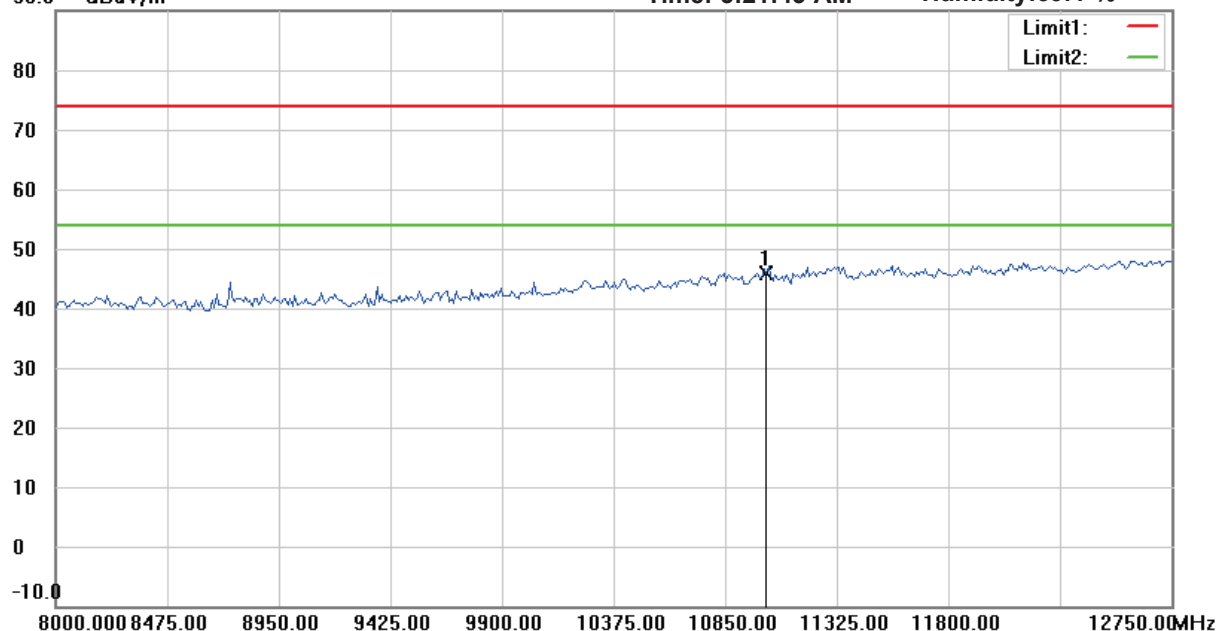
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:21:43 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH102

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11020.000       | 36.30          | peak     | 9.59                | 45.89           | 74.00          | 150          | 315            | -28.11      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#4

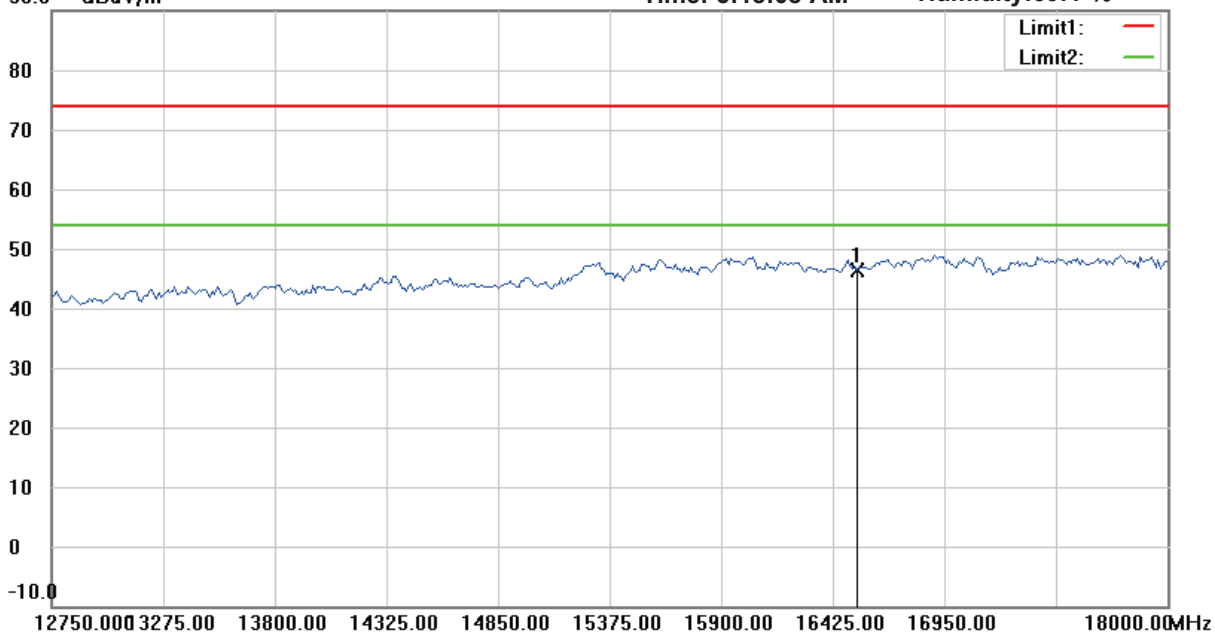
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:18:08 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH102

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 16530.000       | 27.24          | peak     | 19.12               | 46.36           | 74.00          | 150          | 195            | -27.64      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#10

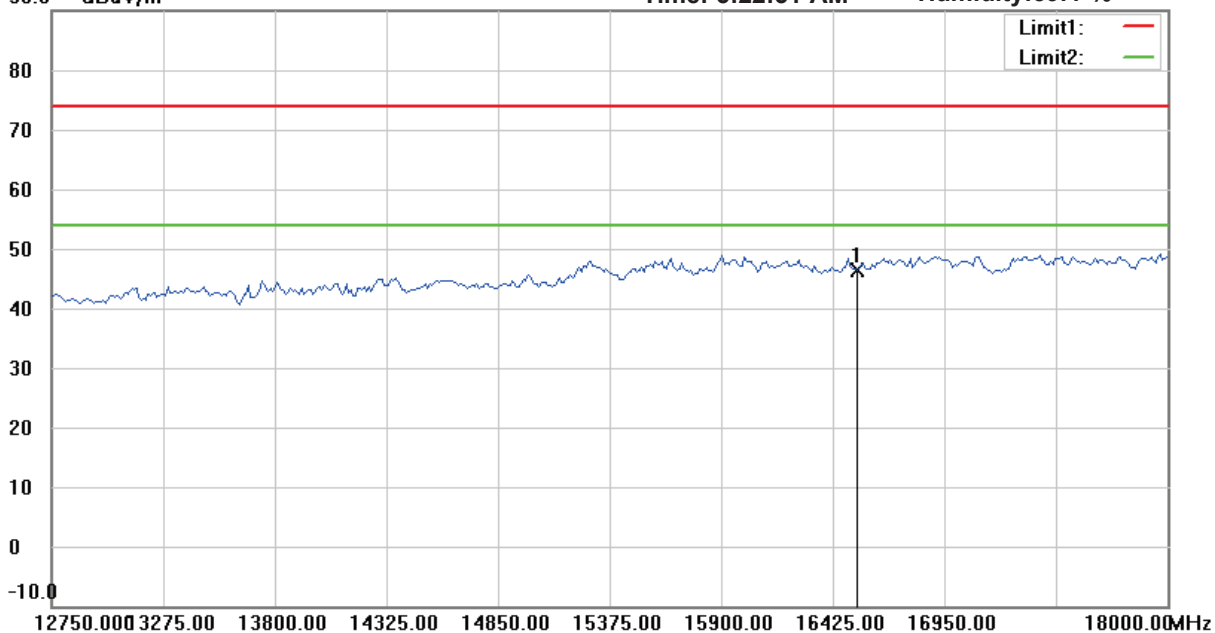
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:22:51 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH102

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 16530.000       | 27.16          | peak     | 19.12               | 46.28           | 74.00          | 150          | 60             | -27.72      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#5

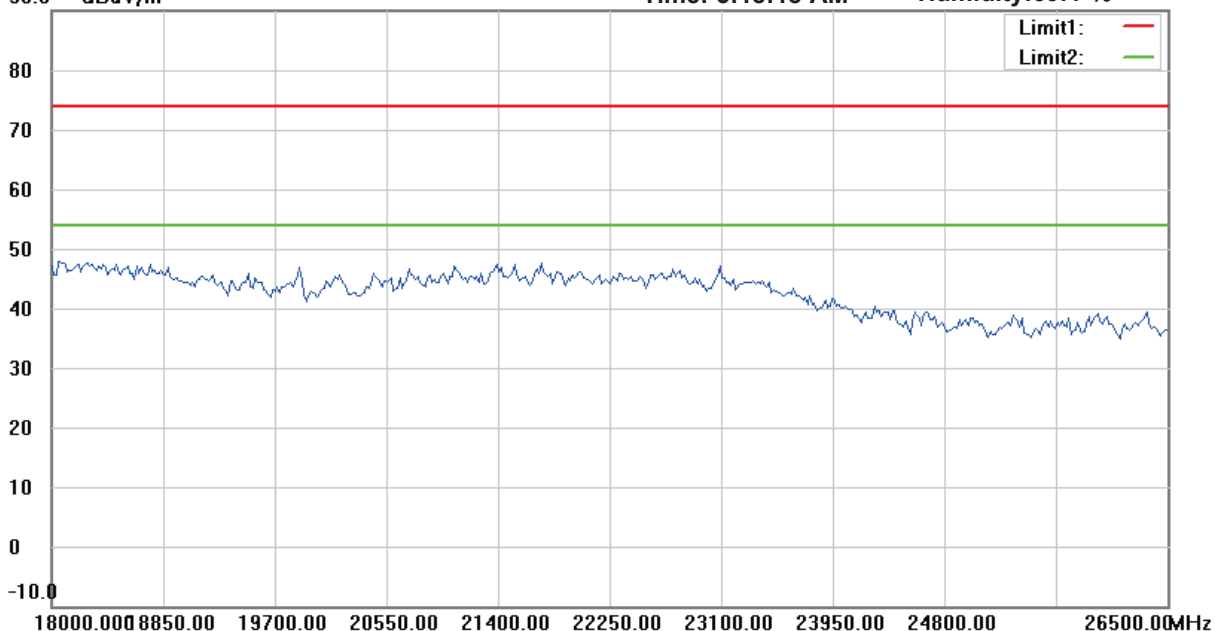
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:18:18 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH102

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#11

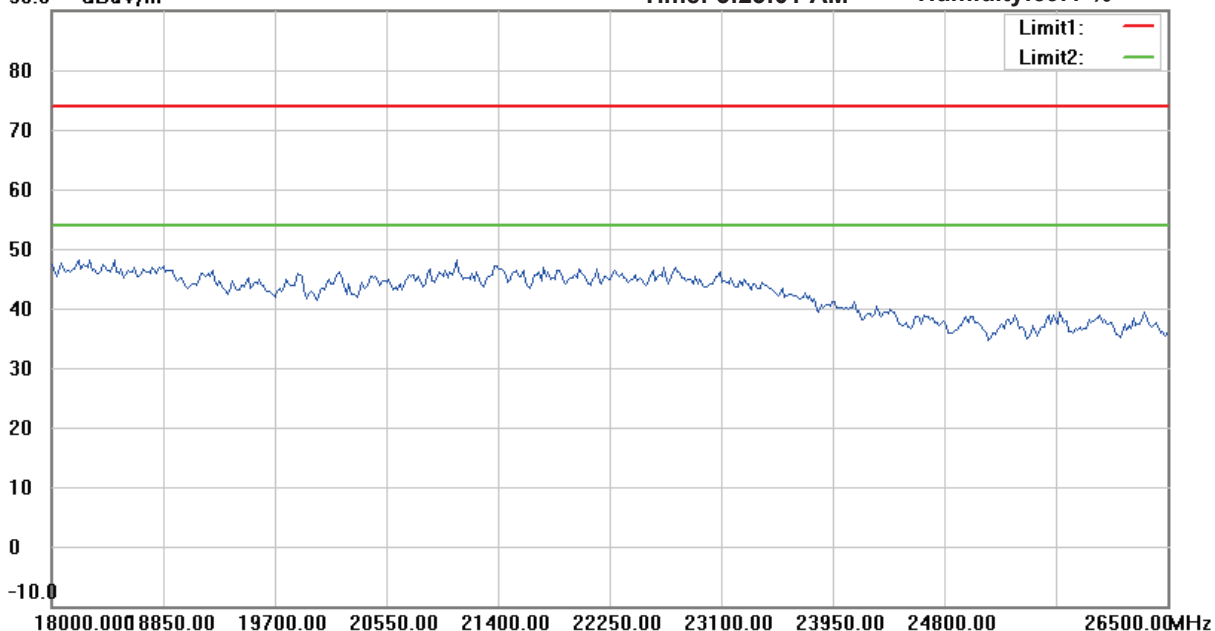
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:23:01 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH102

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#6

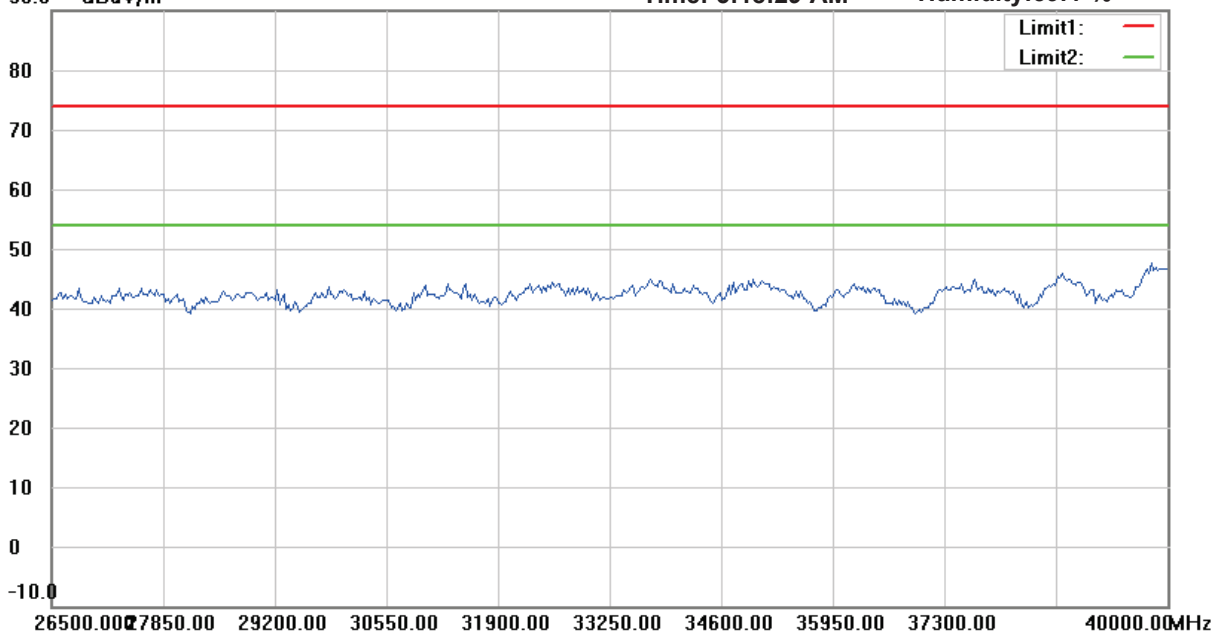
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:18:29 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH102

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#12

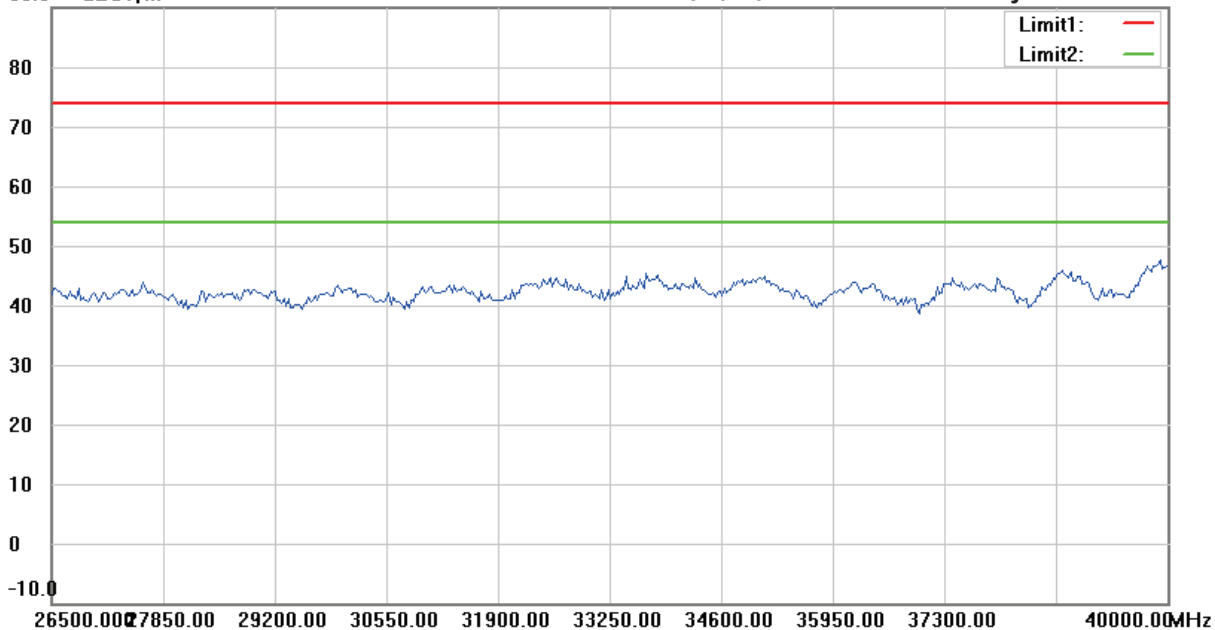
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:23:12 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH102

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#1

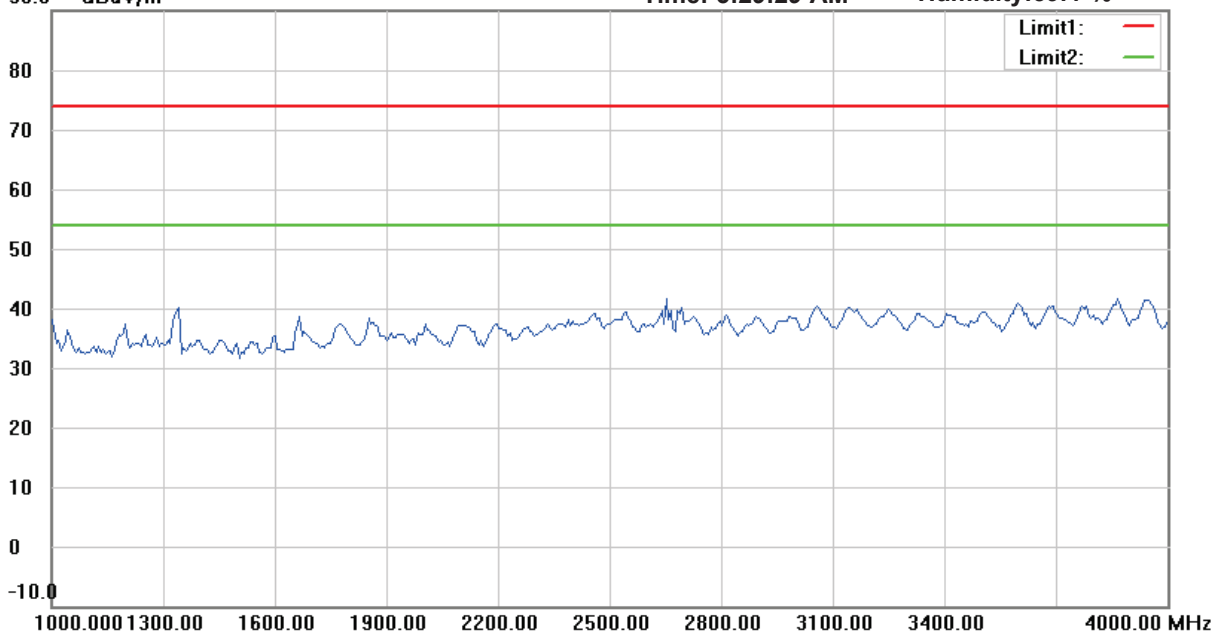
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:29:29 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH110

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#7

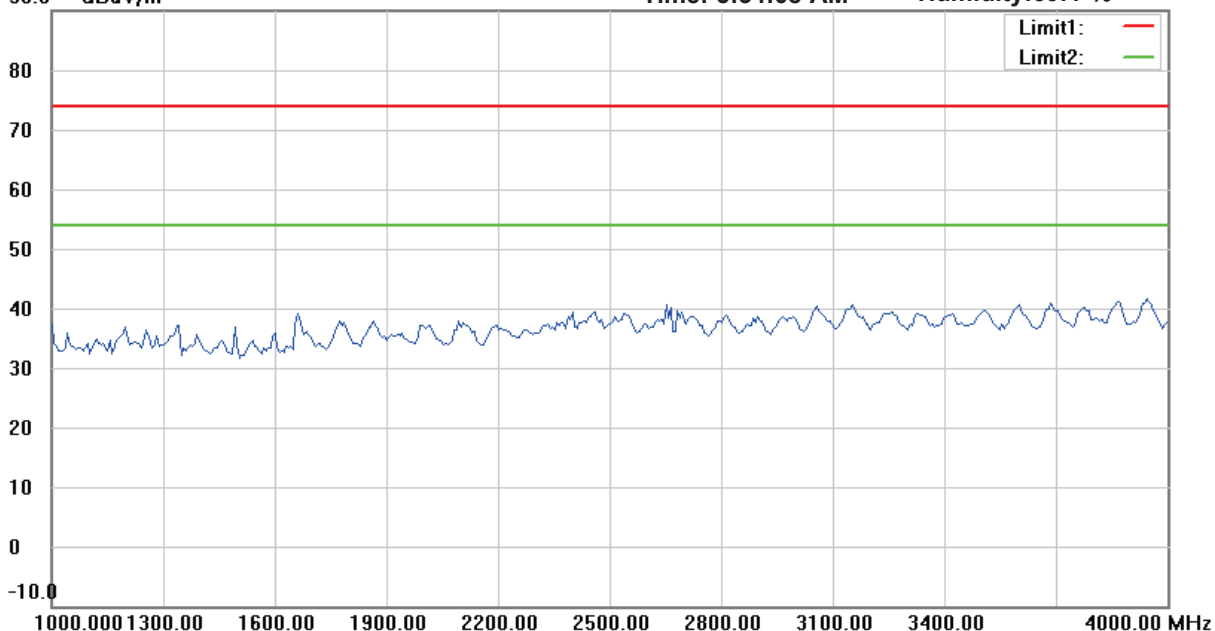
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:34:08 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH110

Note :

Polarization: *Vertical*

Power : 3.3 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: Allen

File :3

Data :#2

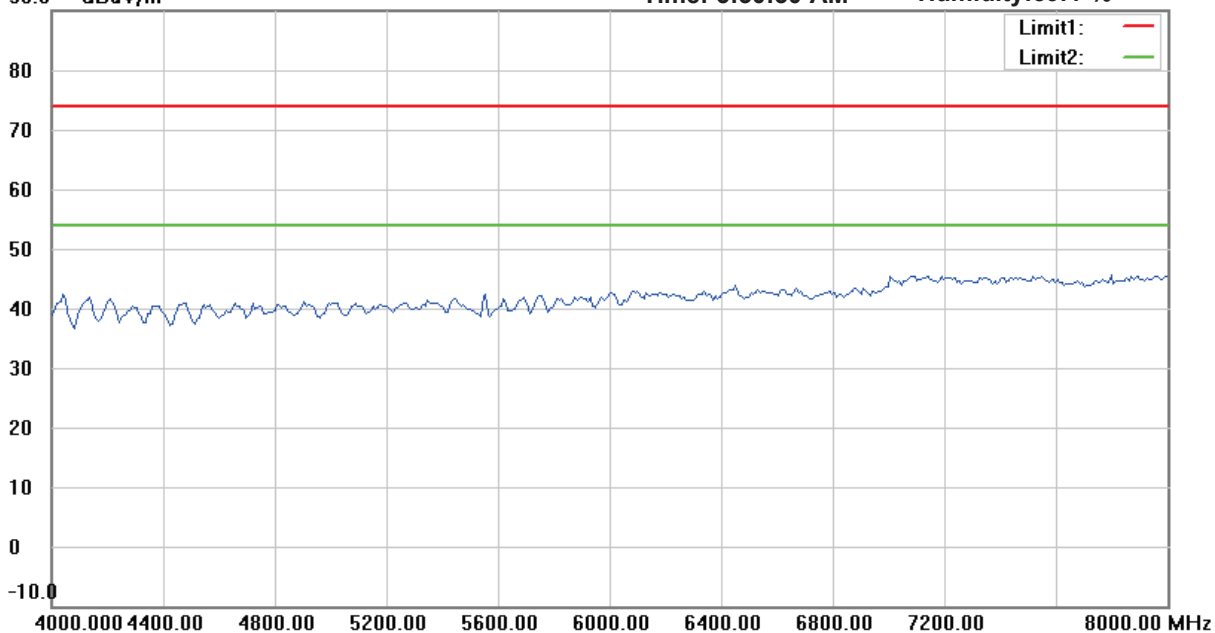
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:30:30 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH110

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#8

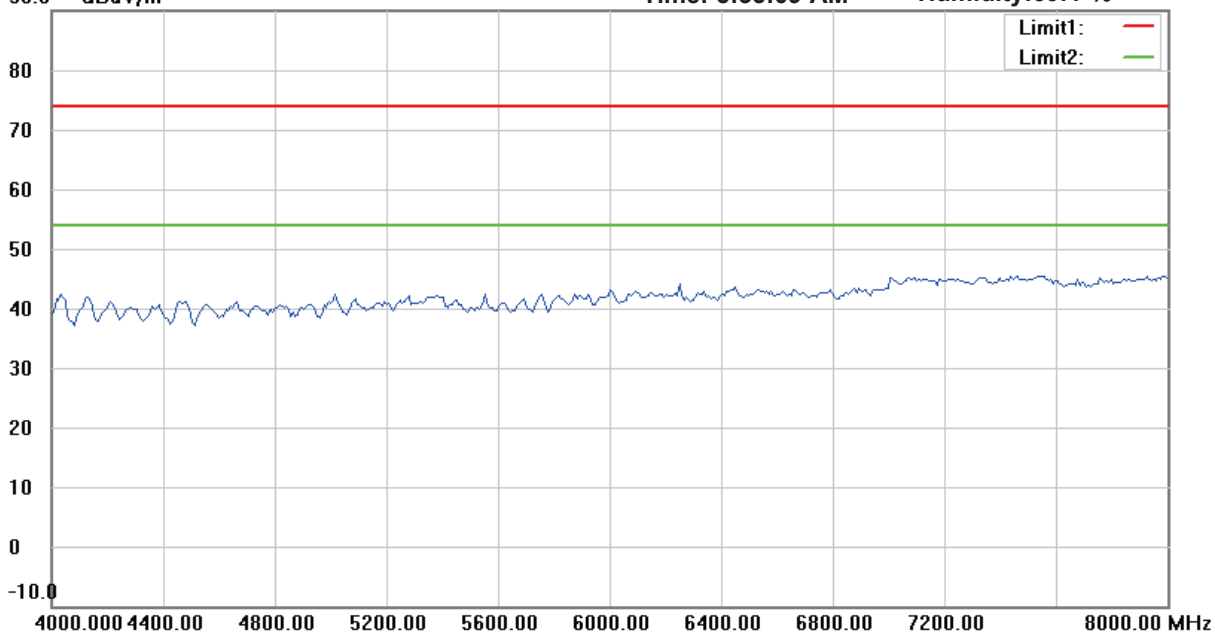
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:35:09 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH110

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#3

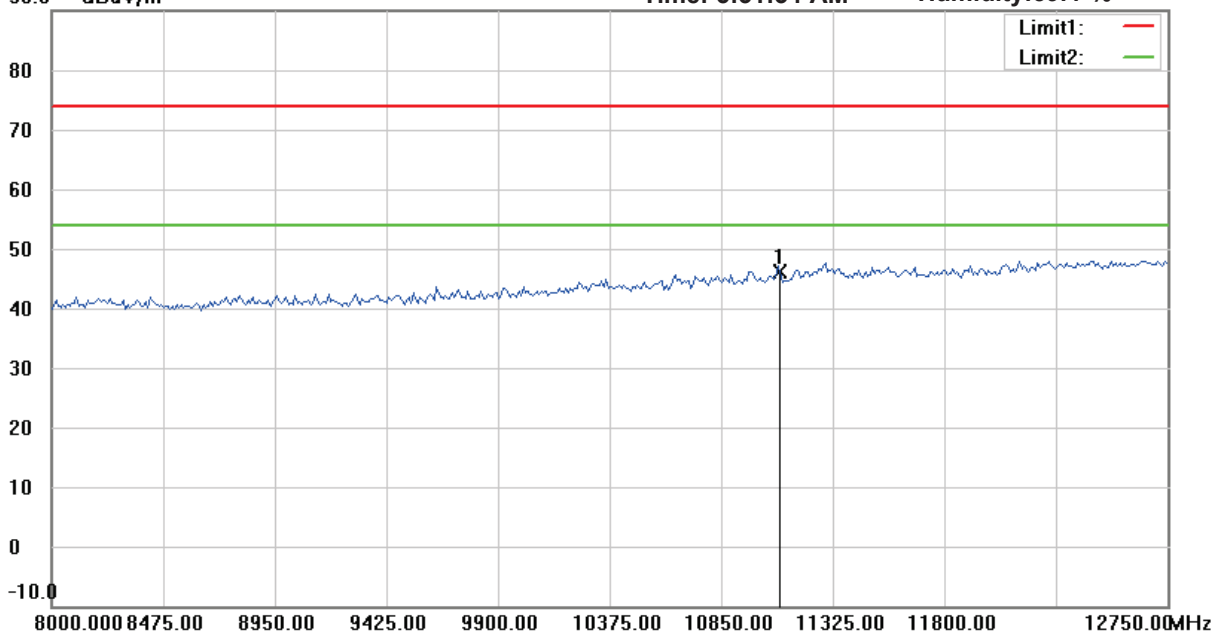
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:31:34 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH110

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11100.000       | 36.14          | peak     | 9.89                | 46.03           | 74.00          | 150          | 95             | -27.97      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#9

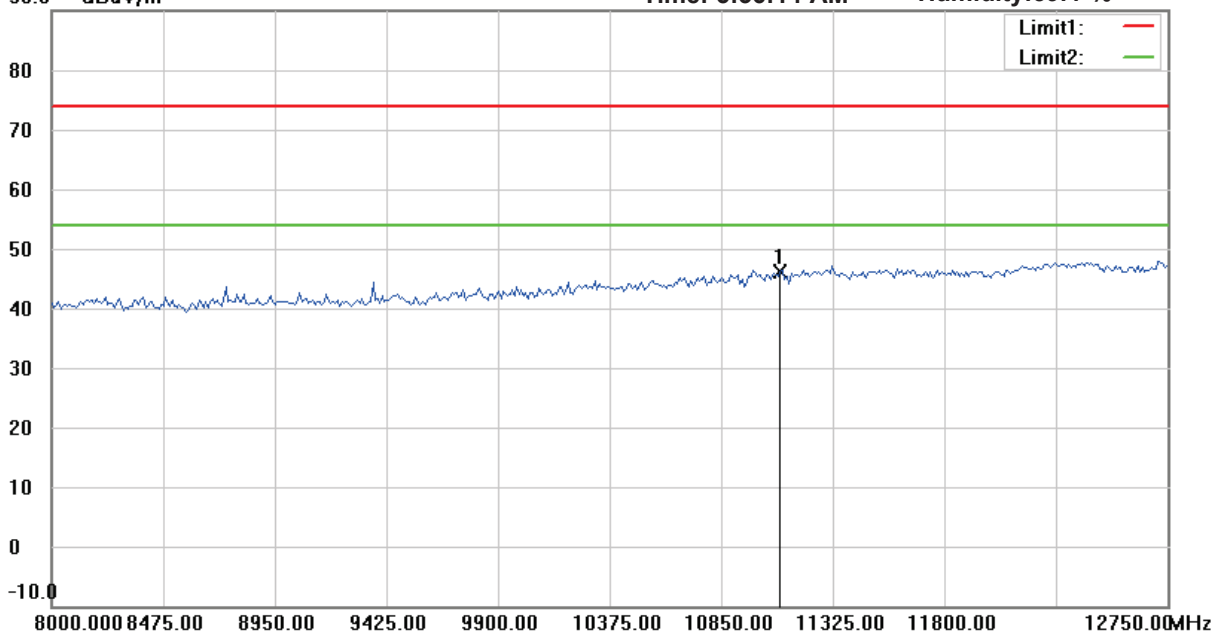
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:36:14 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH110

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11100.000       | 36.31          | peak     | 9.89                | 46.20           | 74.00          | 150          | 20             | -27.80      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#4

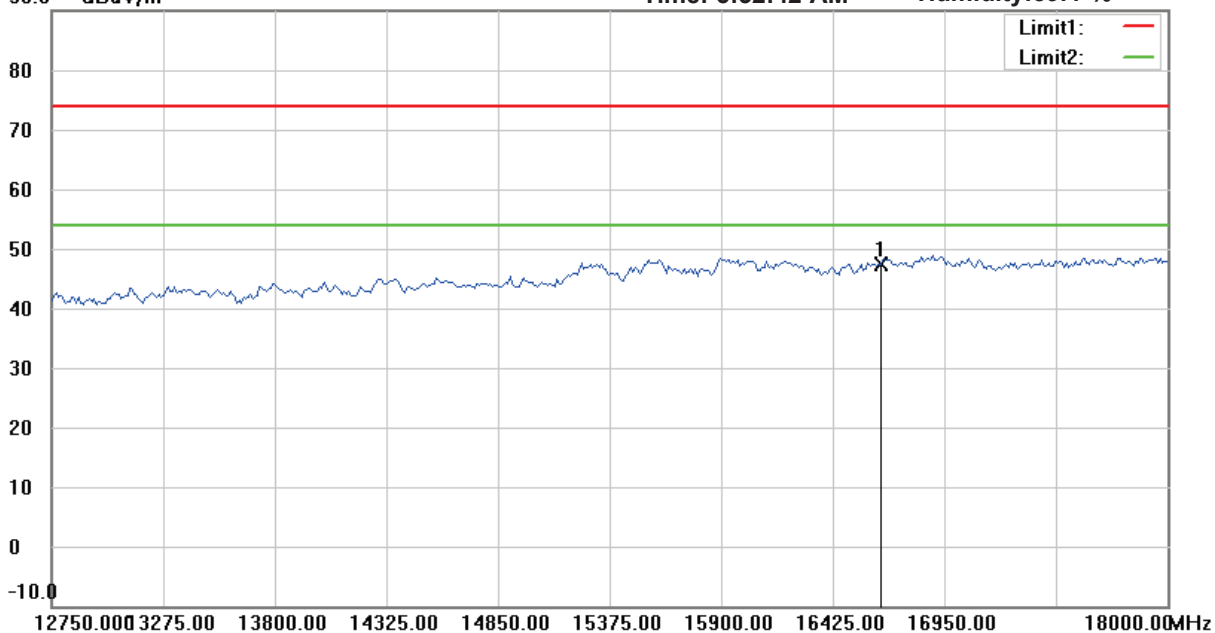
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:32:42 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH110

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 16650.000       | 28.14          | peak     | 19.14               | 47.28           | 74.00          | 150          | 350            | -26.72      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#10

Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:37:23 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH110

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 16650.000       | 29.66          | peak     | 19.14               | 48.80           | 74.00          | 150          | 80             | -25.20      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#5

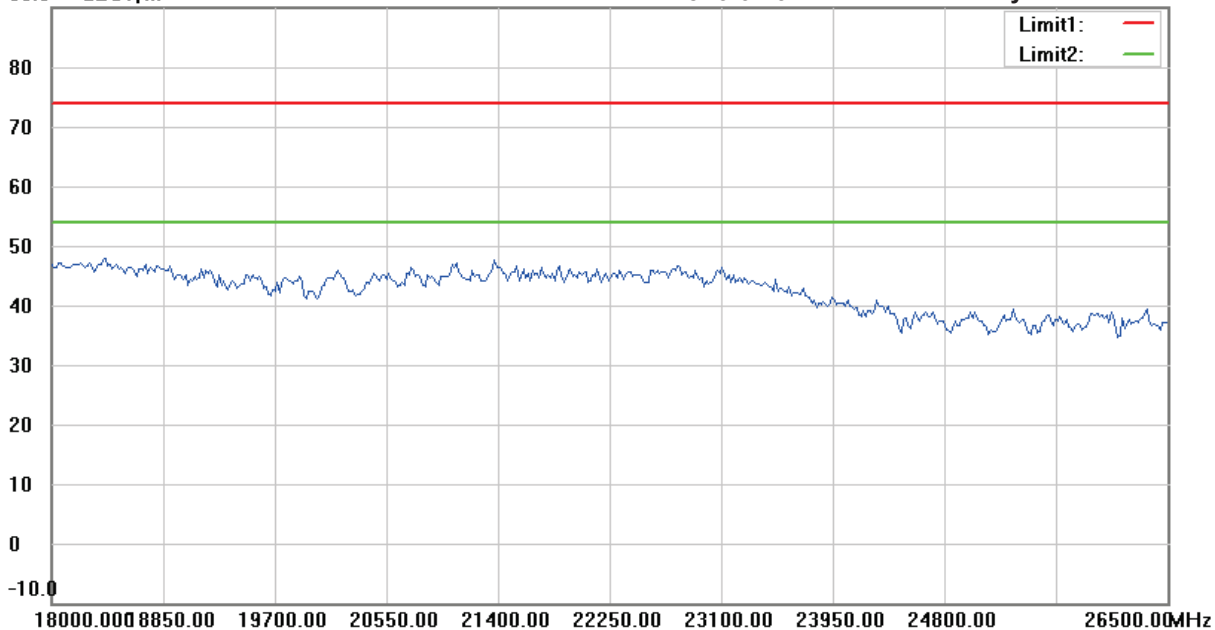
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:32:52 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH110

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#11

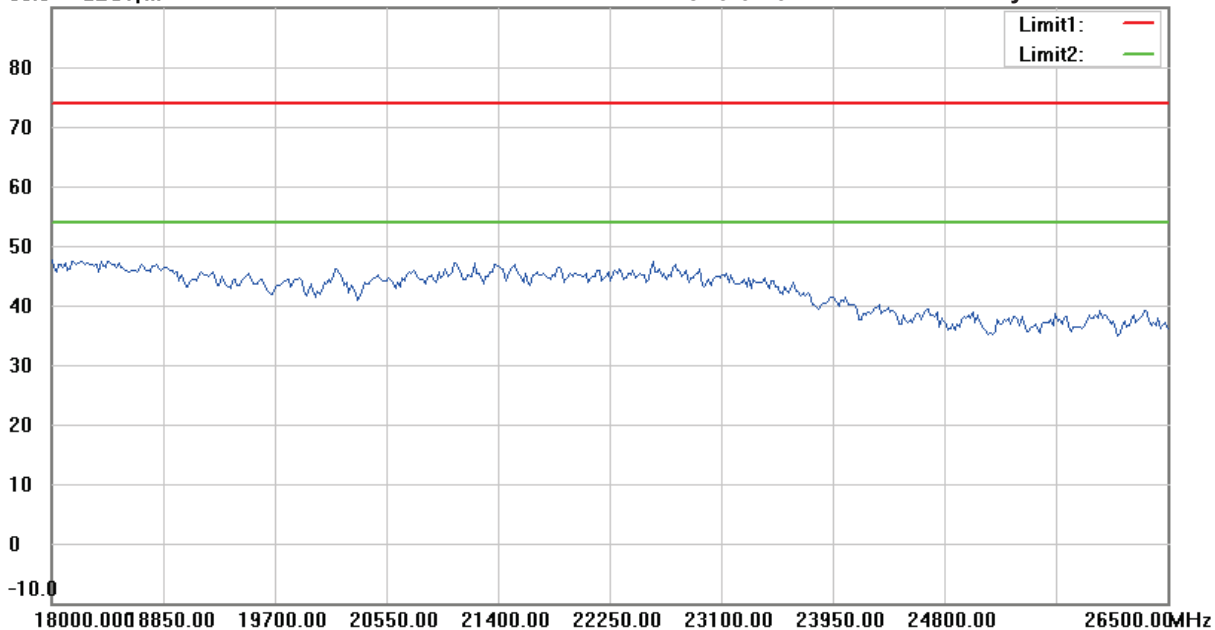
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:37:32 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH110

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#6

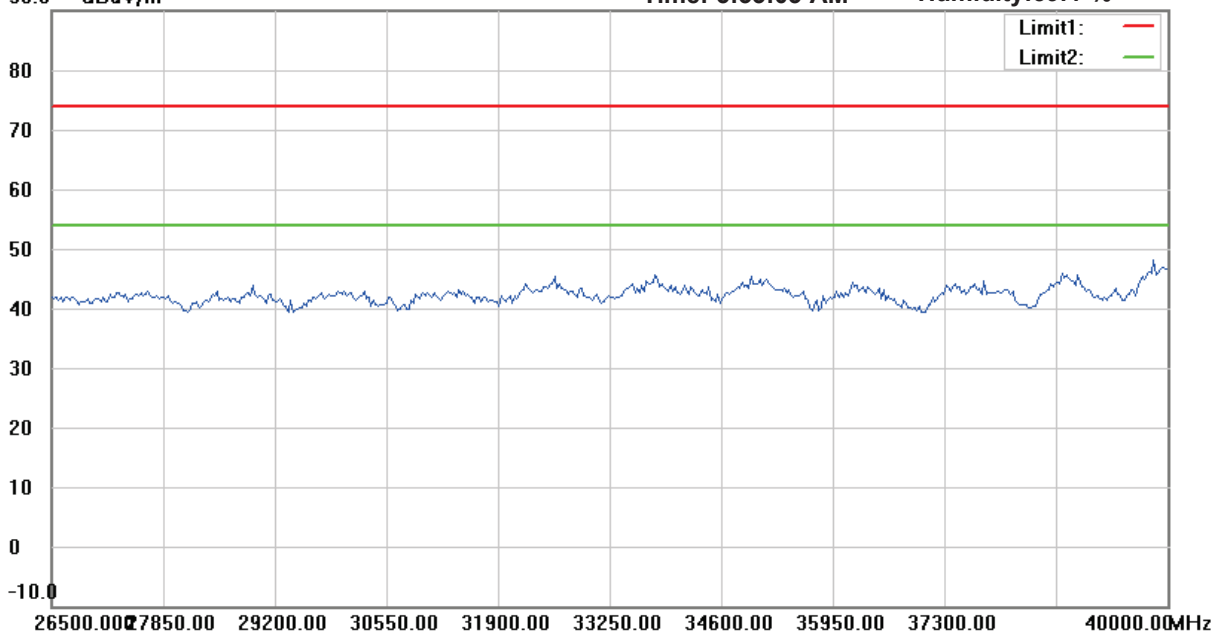
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:33:03 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH110

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#12

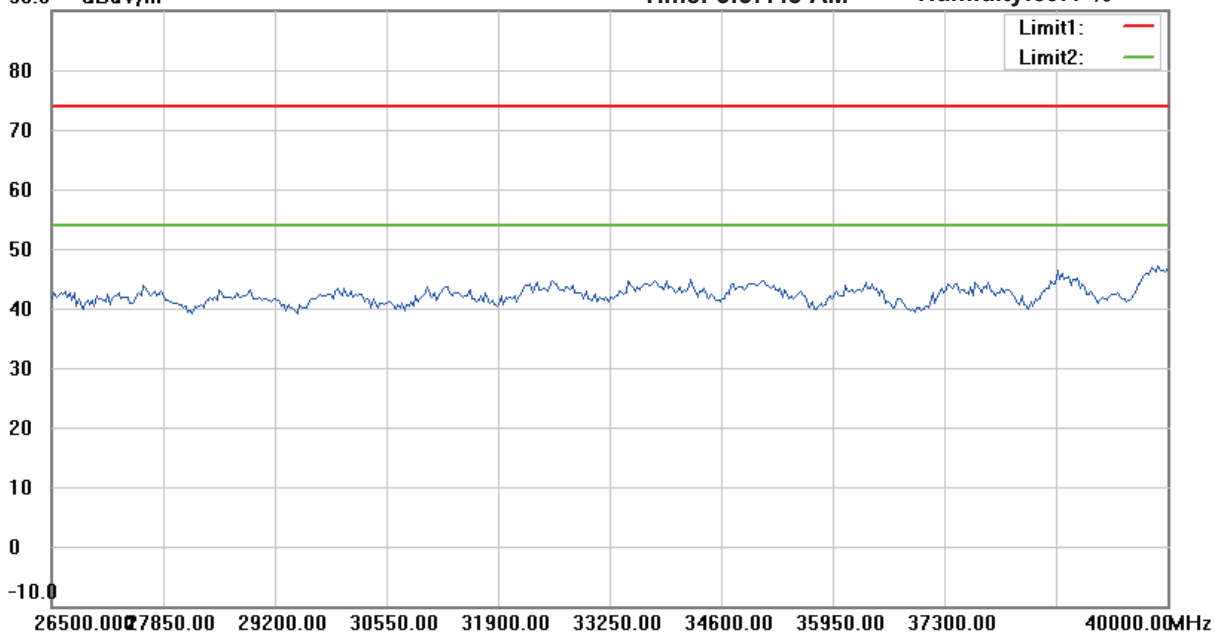
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:37:43 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH110

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#1

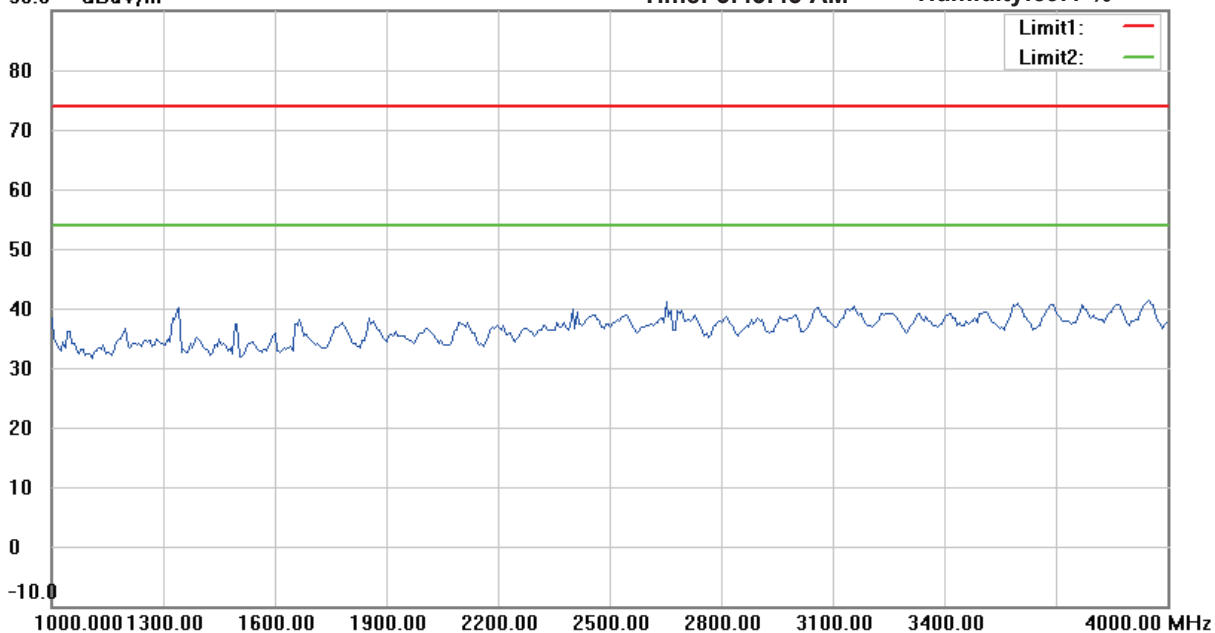
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:43:45 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH134

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#7

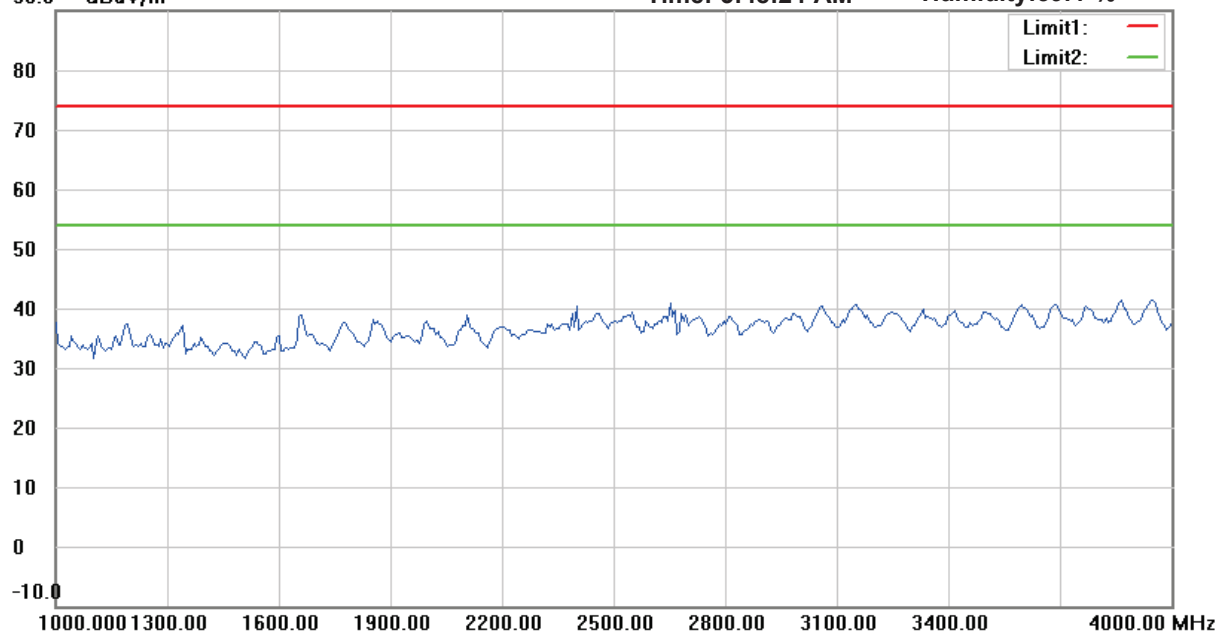
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:48:24 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH134

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#2

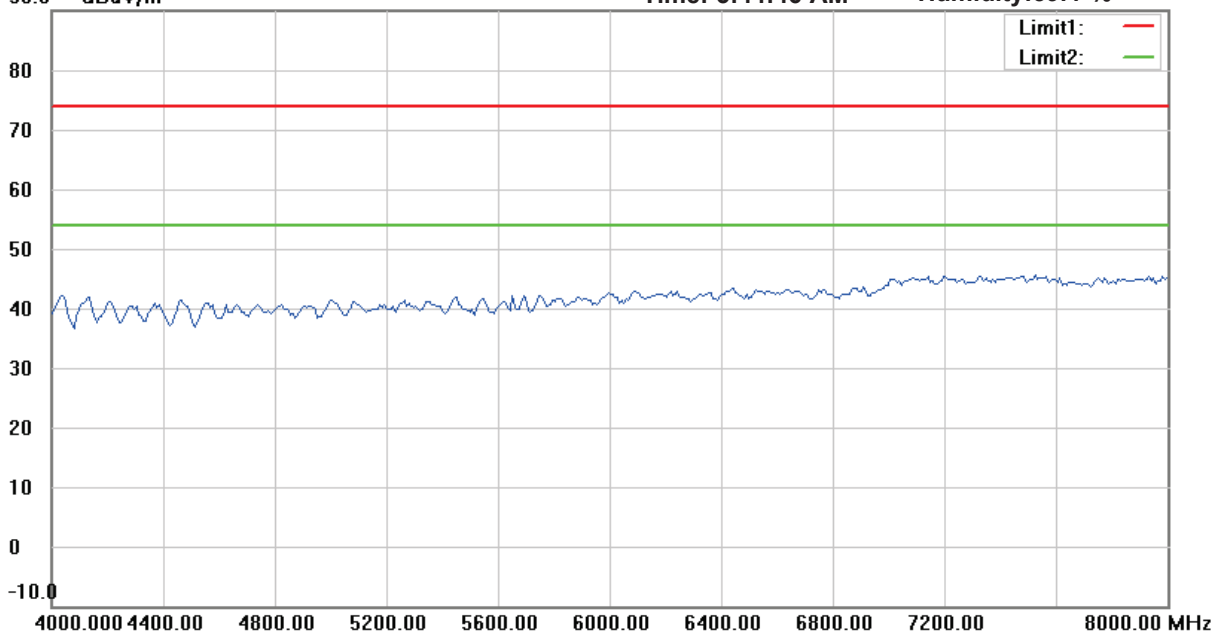
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:44:46 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH134

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#8

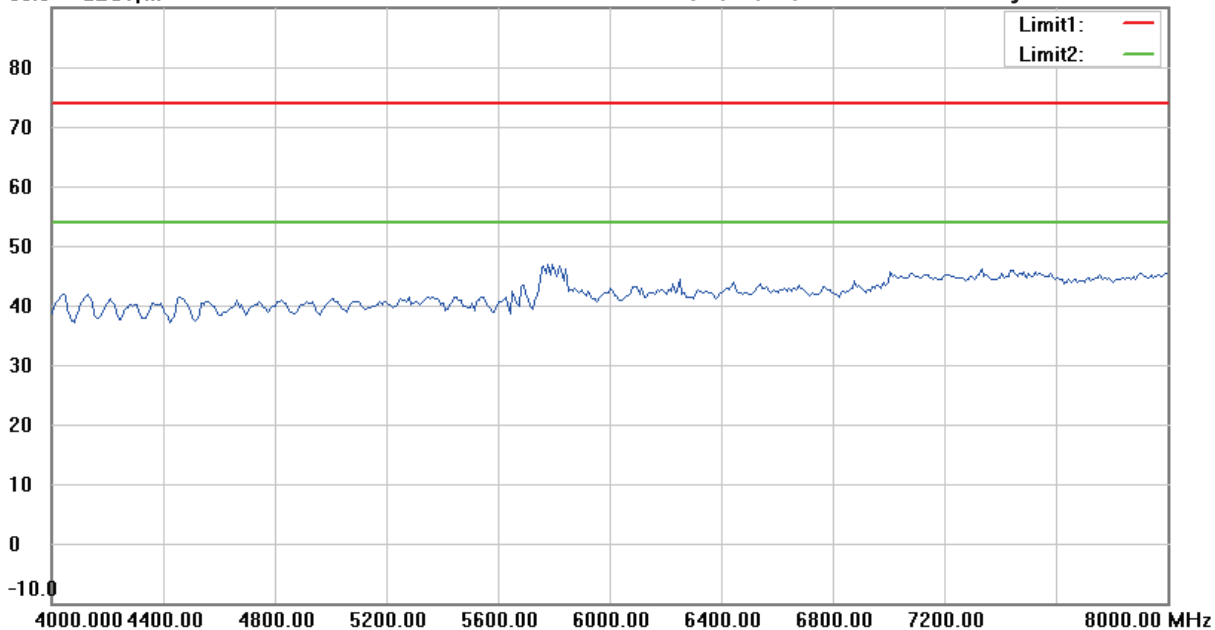
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:49:25 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH134

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#3

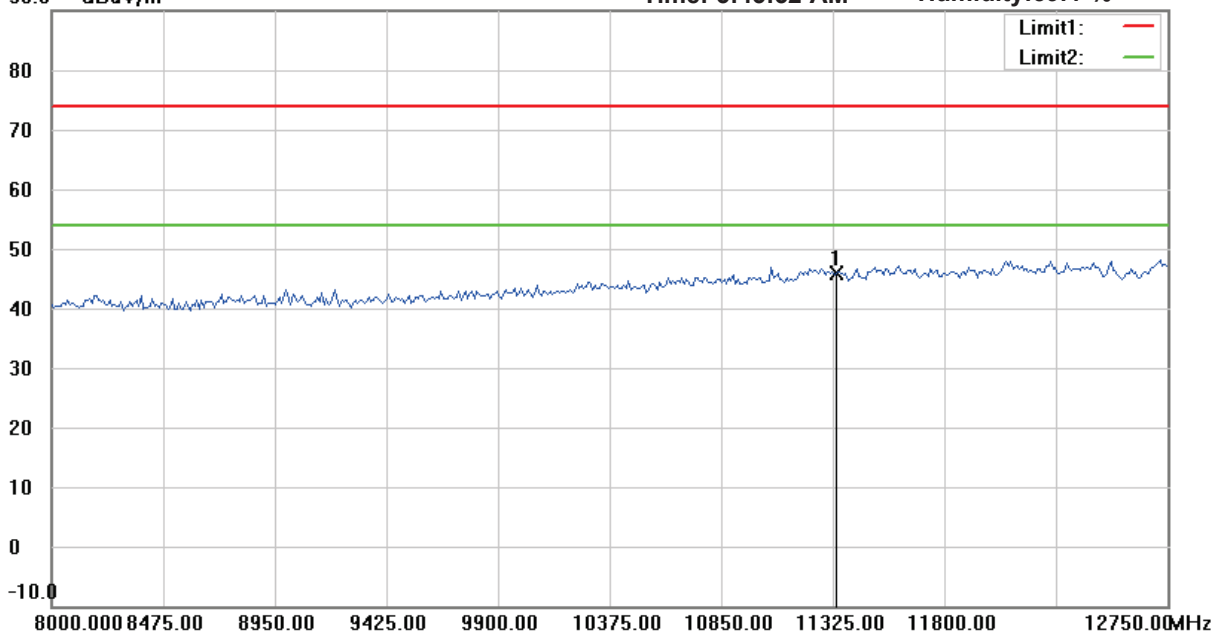
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:45:52 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH134

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11340.000       | 35.04          | peak     | 10.90               | 45.94           | 74.00          | 150          | 15             | -28.06      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#9

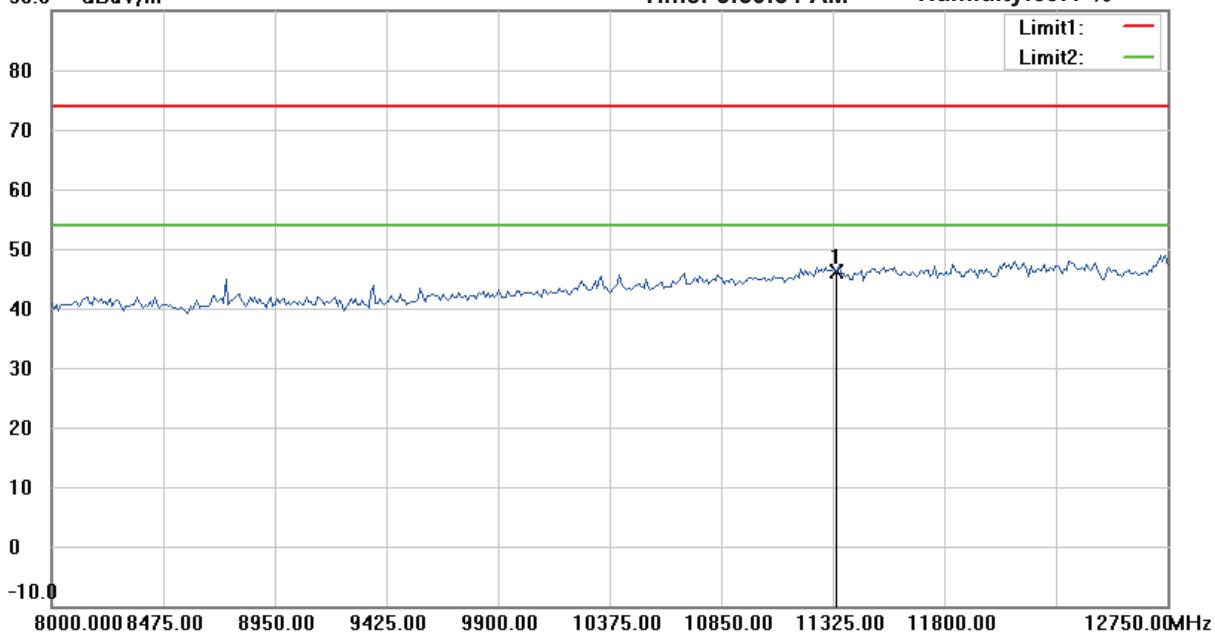
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:50:34 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH134

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11340.000       | 35.33          | peak     | 10.90               | 46.23           | 74.00          | 150          | 185            | -27.77      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#4

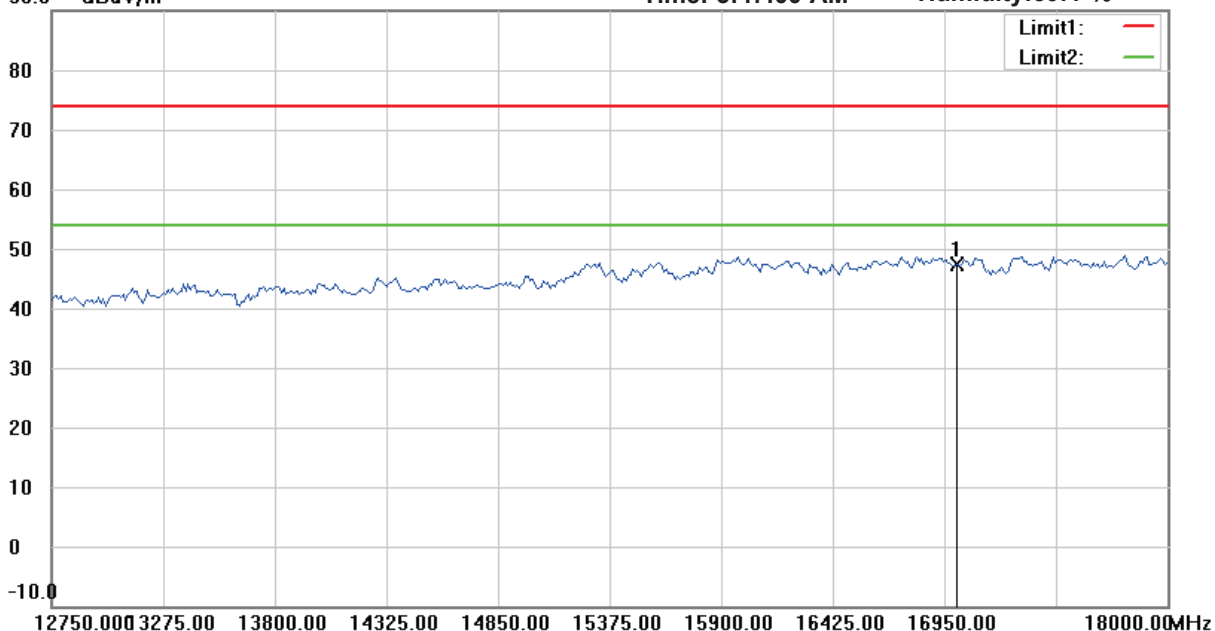
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:47:00 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH134

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 17010.000       | 28.34          | peak     | 19.13               | 47.47           | 74.00          | 150          | 220            | -26.53      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#10

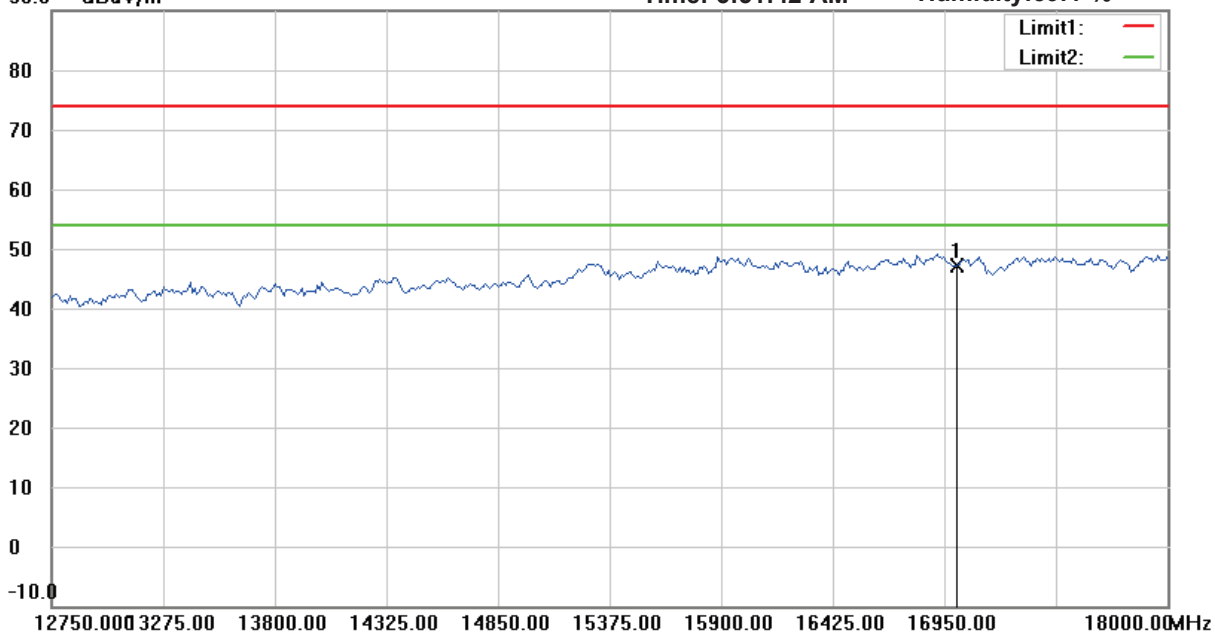
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:51:42 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH134

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 17010.000       | 28.05          | peak     | 19.13               | 47.18           | 74.00          | 150          | 225            | -26.82      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#5

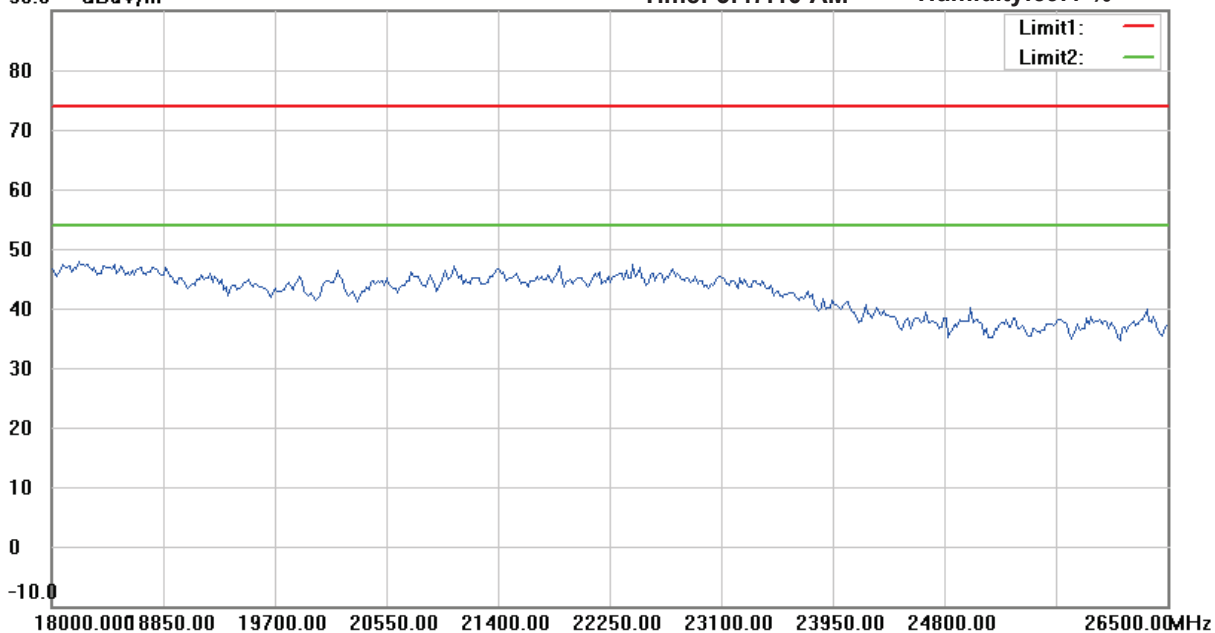
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:47:10 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH134

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#11

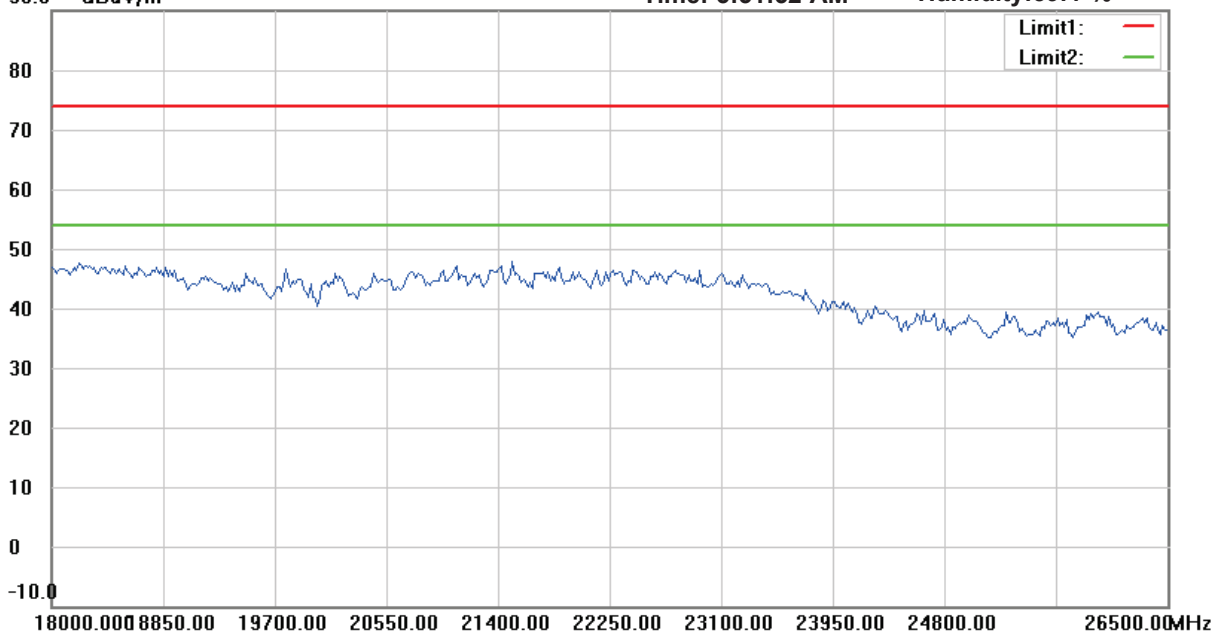
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:51:52 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH134

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#6

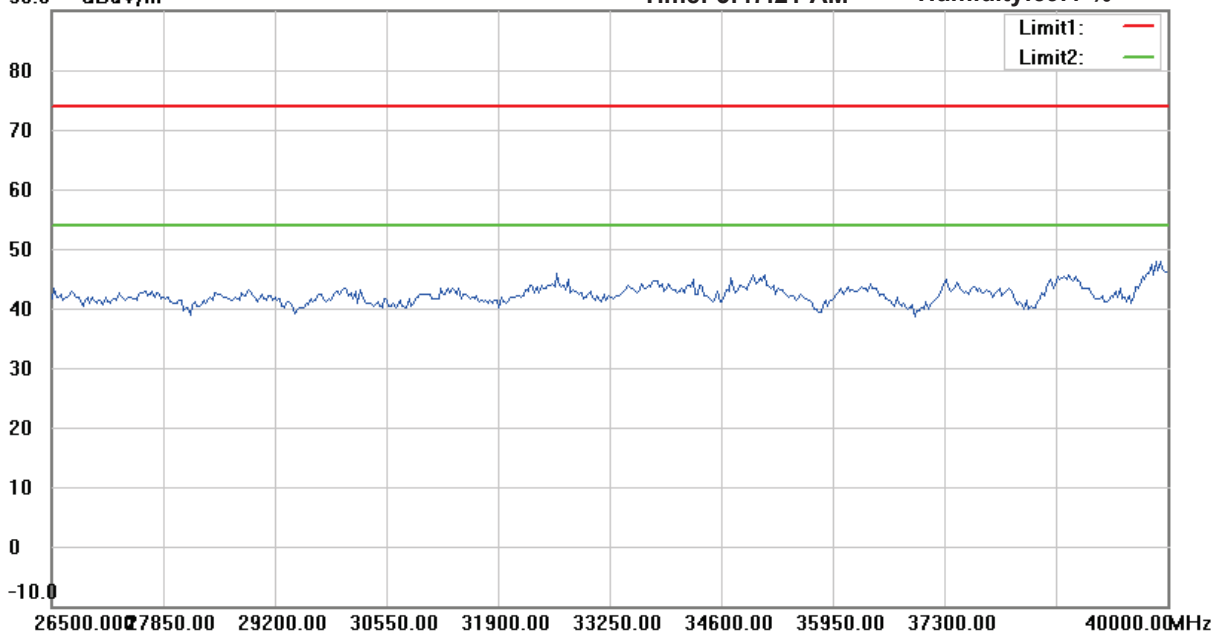
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:47:21 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH134

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#12

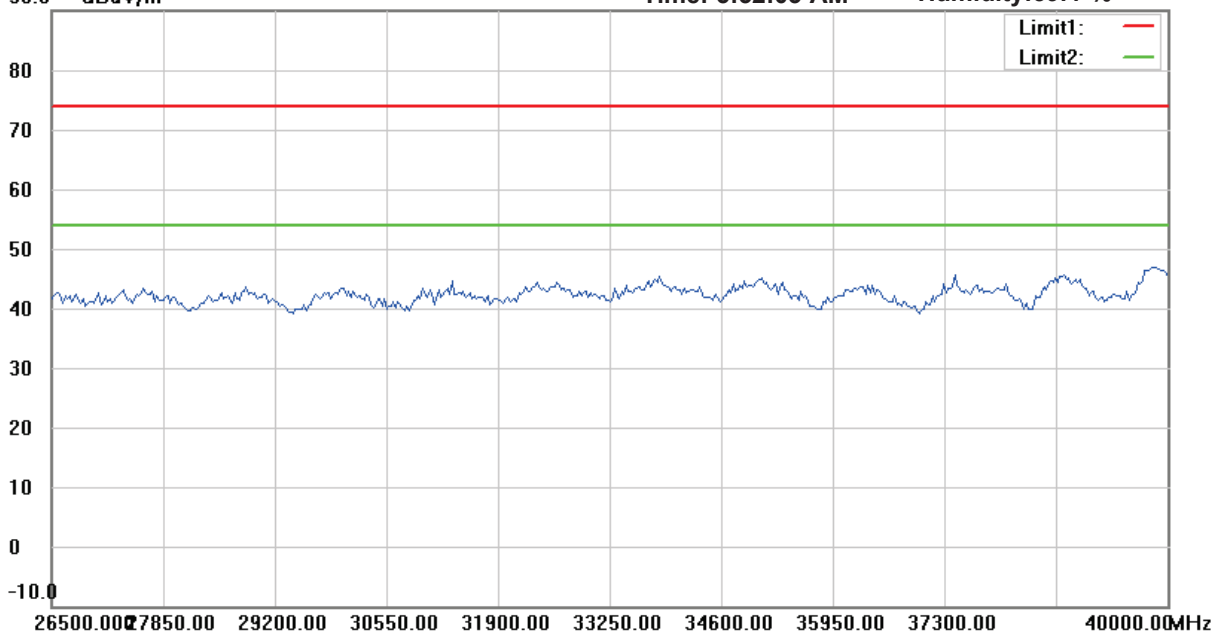
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:52:03 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH134

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#1

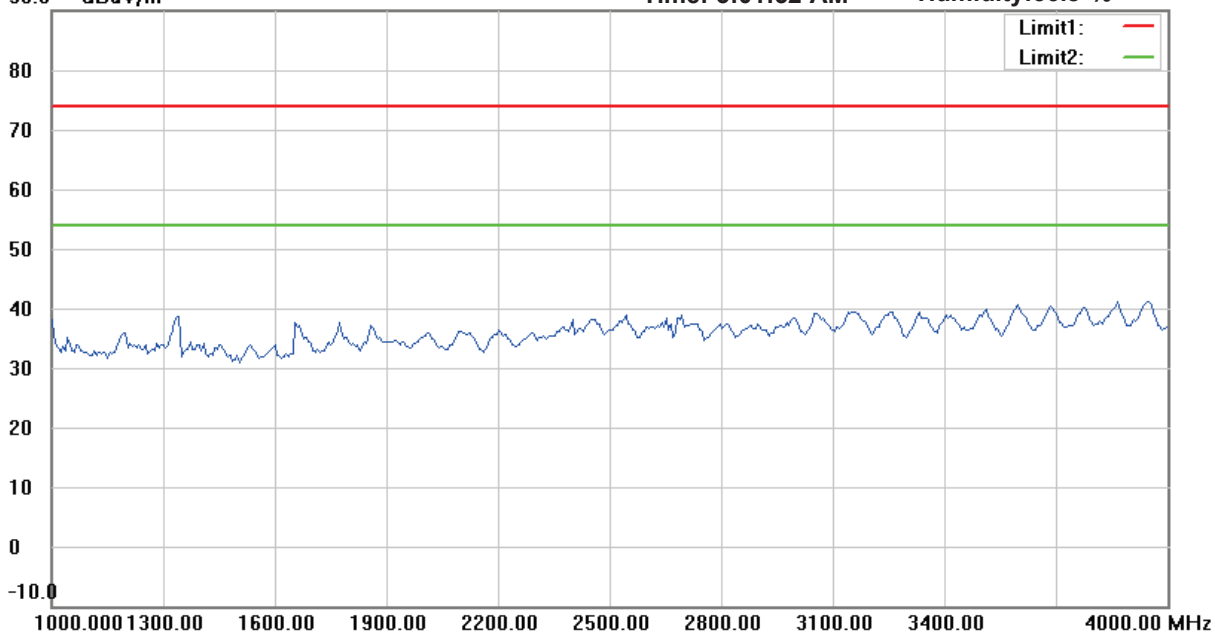
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 3:01:52 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH151

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#7

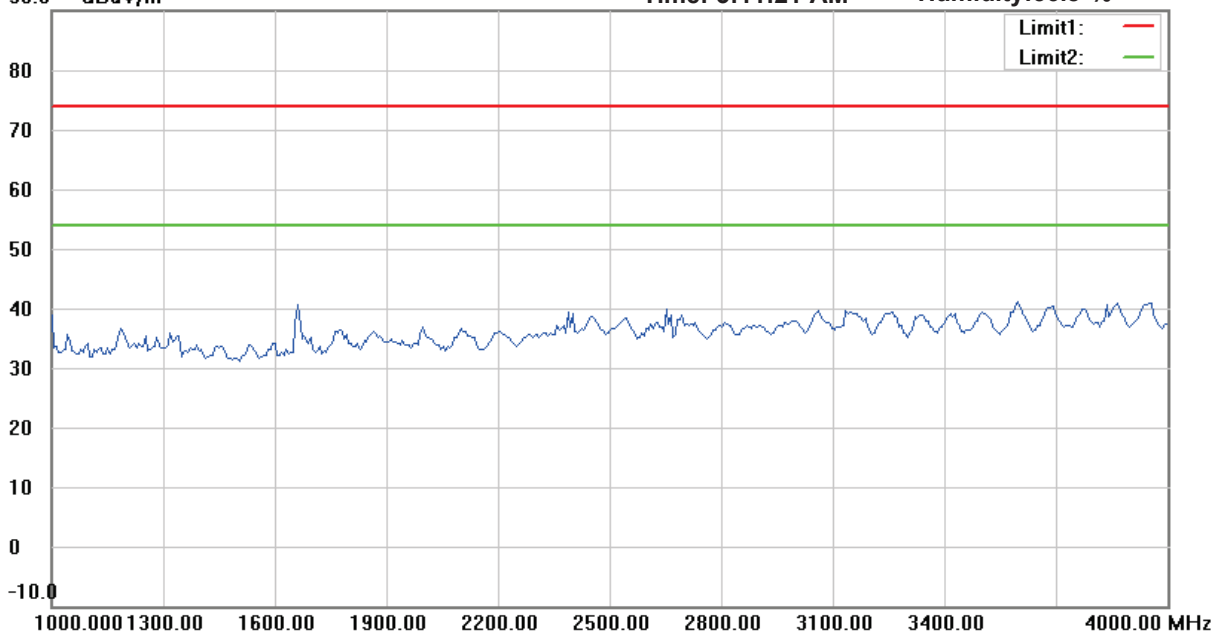
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 3:11:21 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH151

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#2

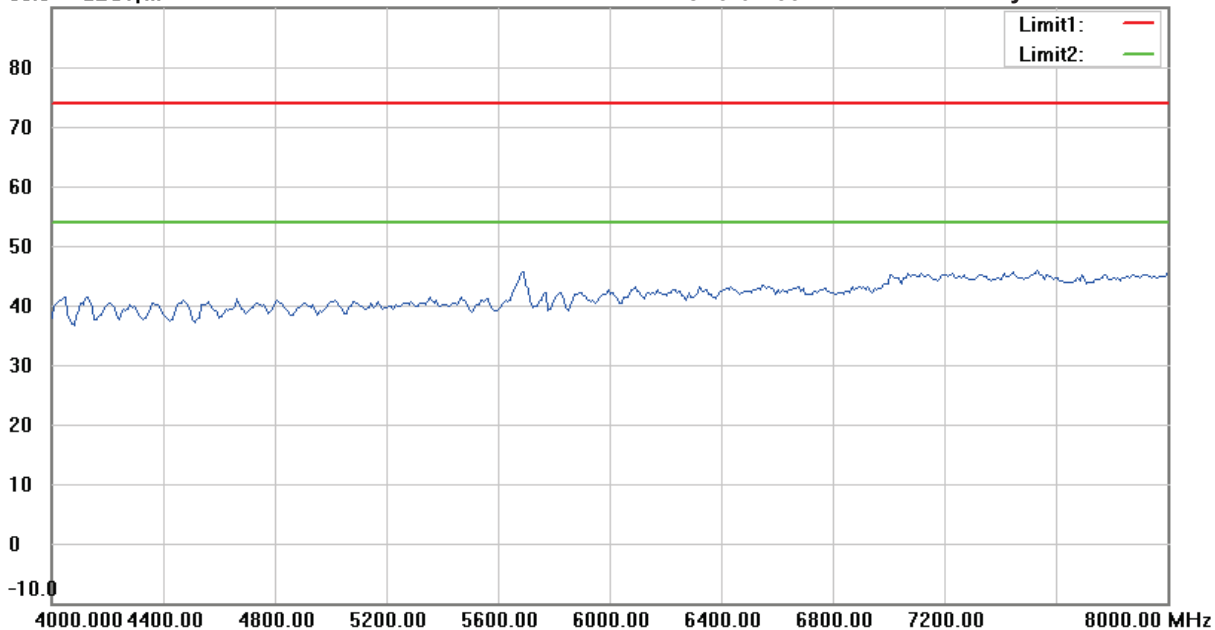
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 3:02:53 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH151

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#8

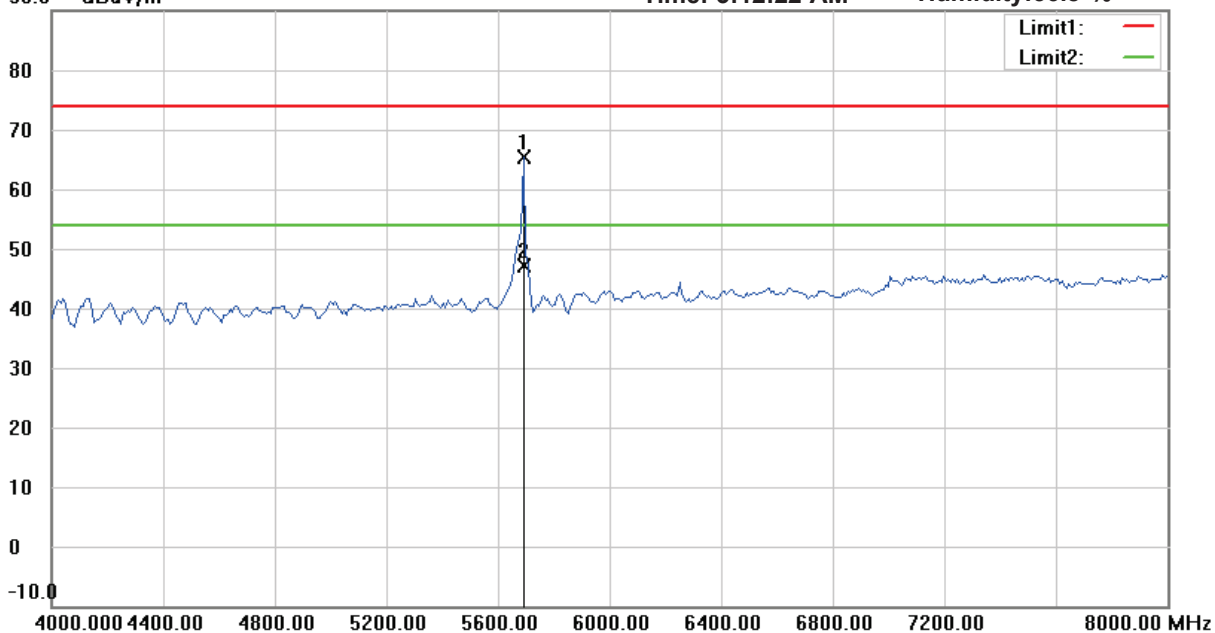
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 3:12:22 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH151

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5685.752        | 65.43          | peak     | 0.07                | 65.50           | 74.00          | 150          | 205            | -8.50       |         |
| *   | 5685.752        | 47.06          | AVG      | 0.07                | 47.13           | 54.00          | 150          | 205            | -6.87       |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#3

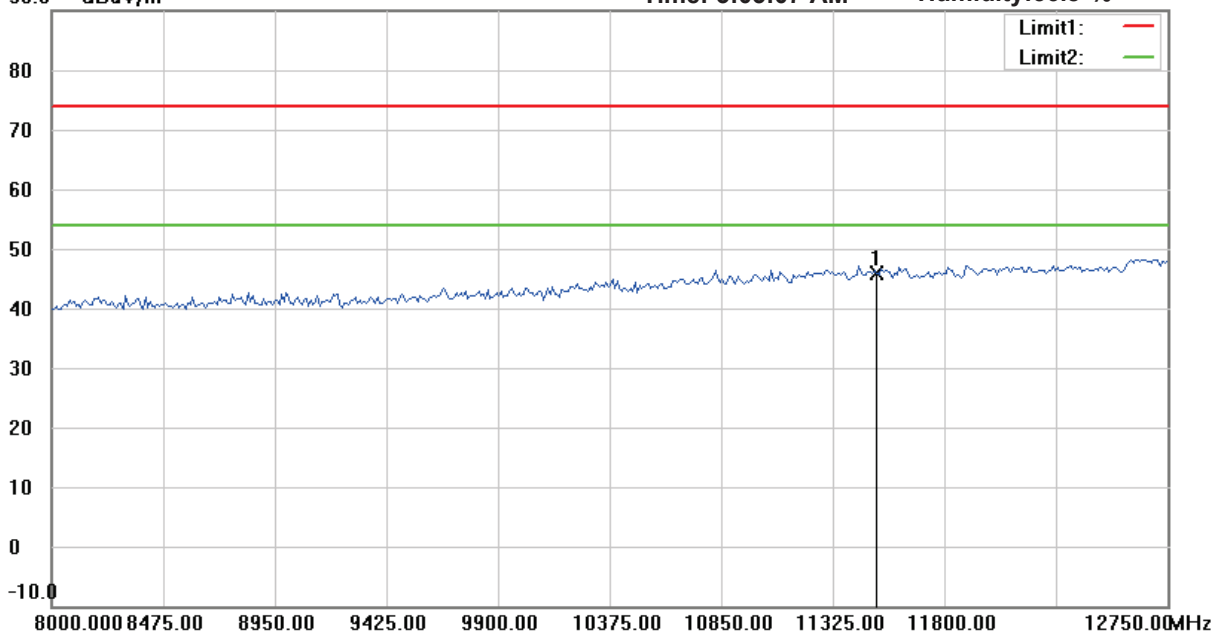
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 3:05:07 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH151

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11510.000       | 34.42          | peak     | 11.39               | 45.81           | 74.00          | 150          | 265            | -28.19      |         |

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



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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#9

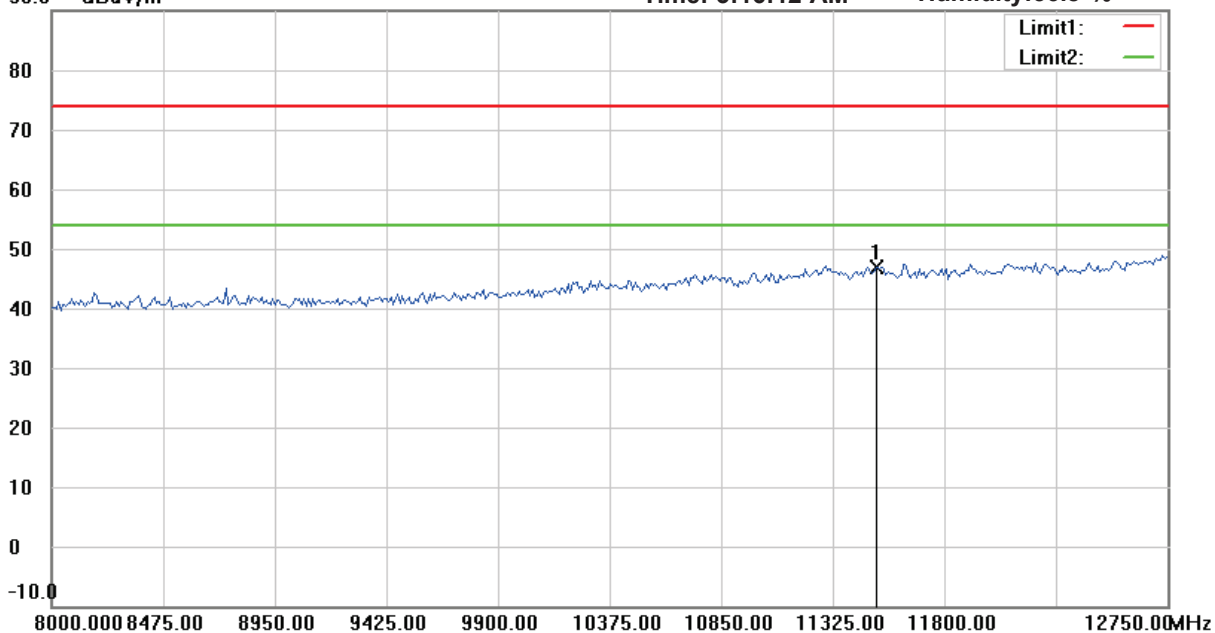
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 3:16:12 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH151

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11510.000       | 35.43          | peak     | 11.39               | 46.82           | 74.00          | 150          | 95             | -27.18      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#4

Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 3:06:16 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH151

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 17265.000       | 28.15          | peak     | 20.02               | 48.17           | 74.00          | 150          | 30             | -25.83      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#10

Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 3:17:21 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH151

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 17265.000       | 28.08          | peak     | 20.02               | 48.10           | 74.00          | 150          | 100            | -25.90      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#5

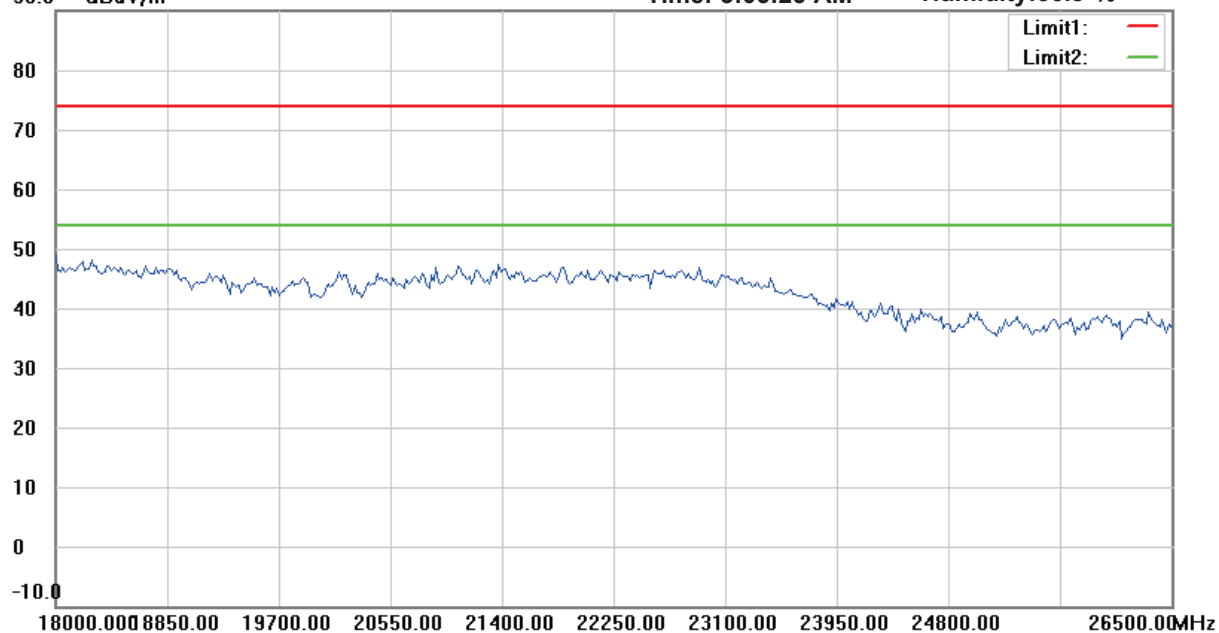
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 3:06:26 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH151

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#11

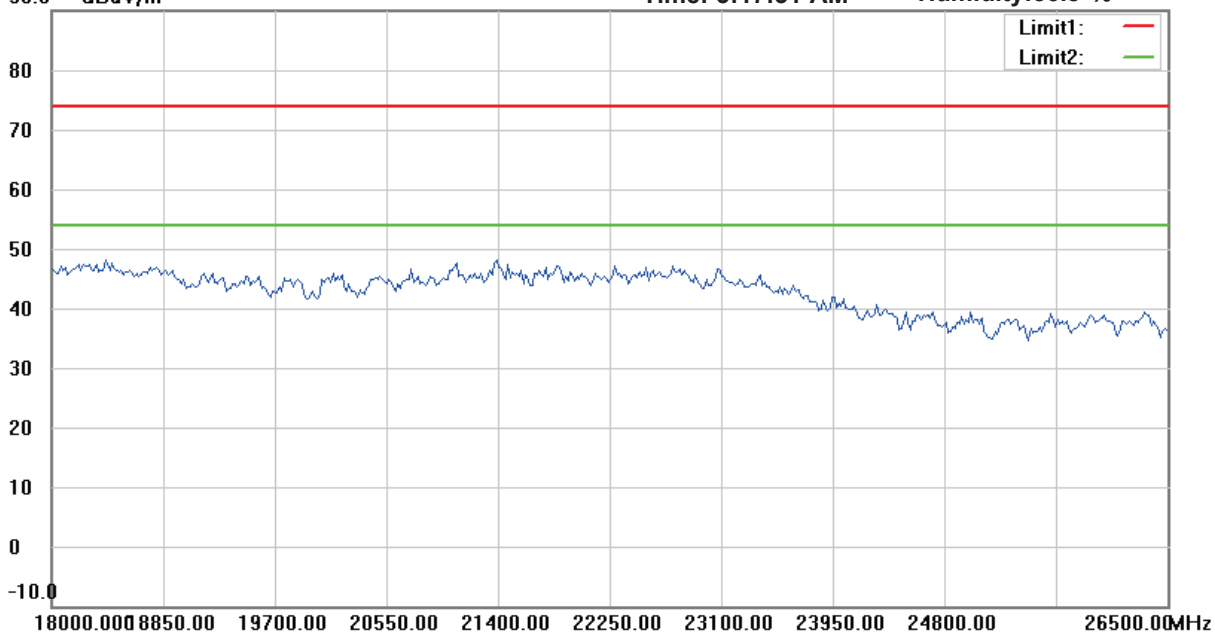
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 3:17:31 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH151

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#6

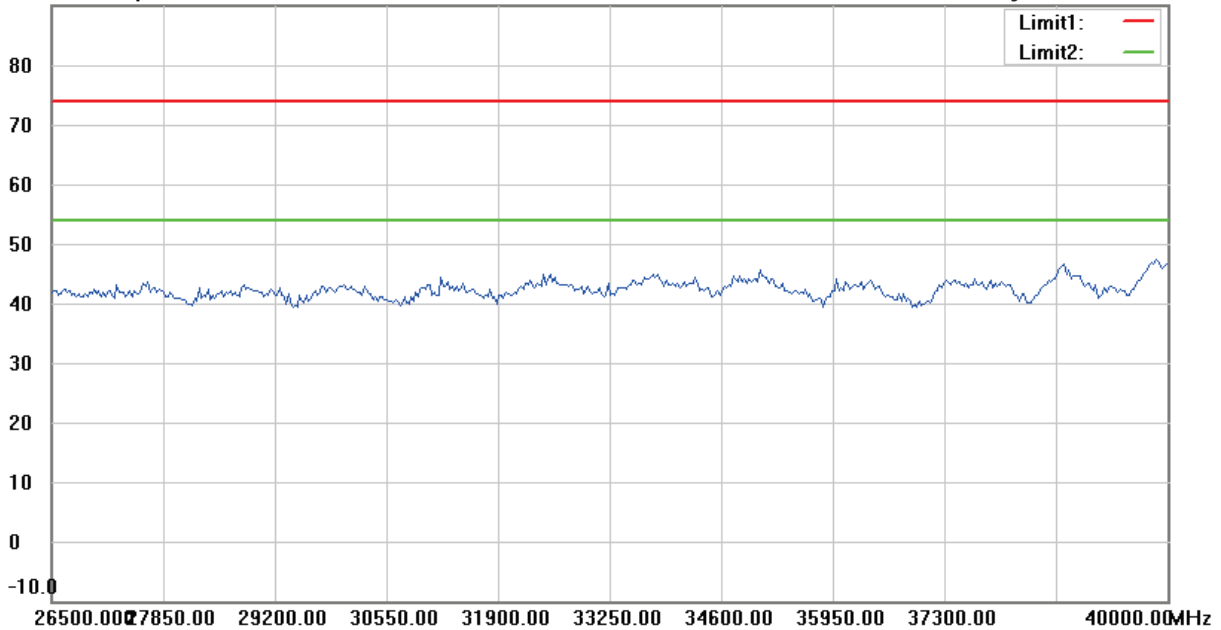
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 3:06:36 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH151

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#12

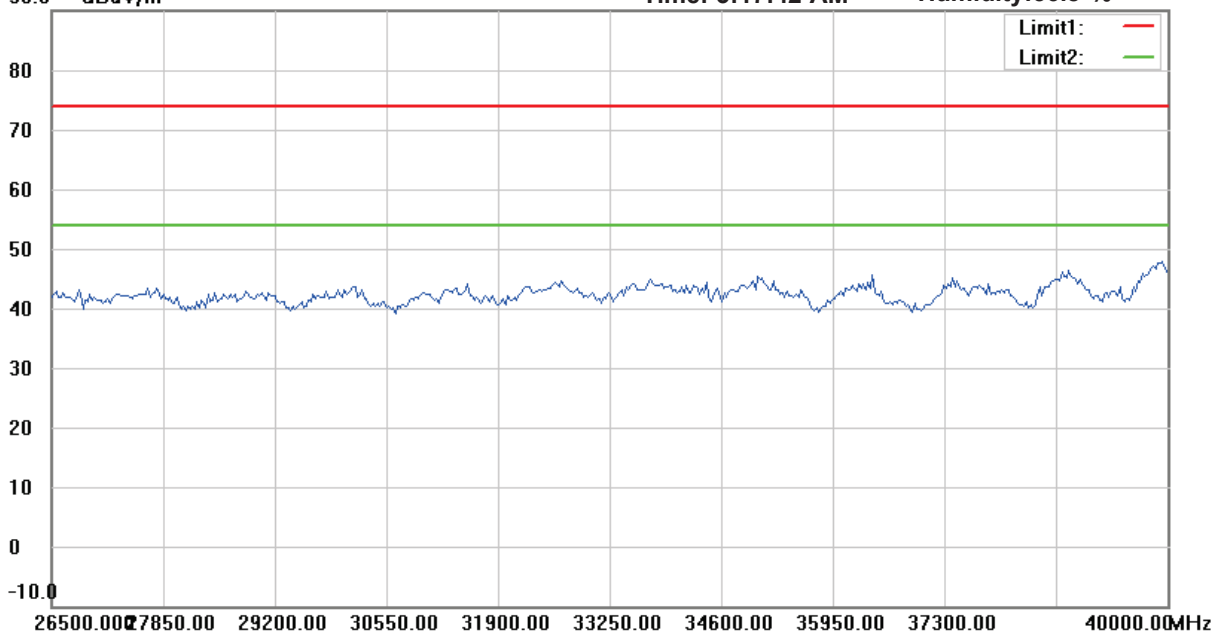
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 3:17:42 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH151

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#1

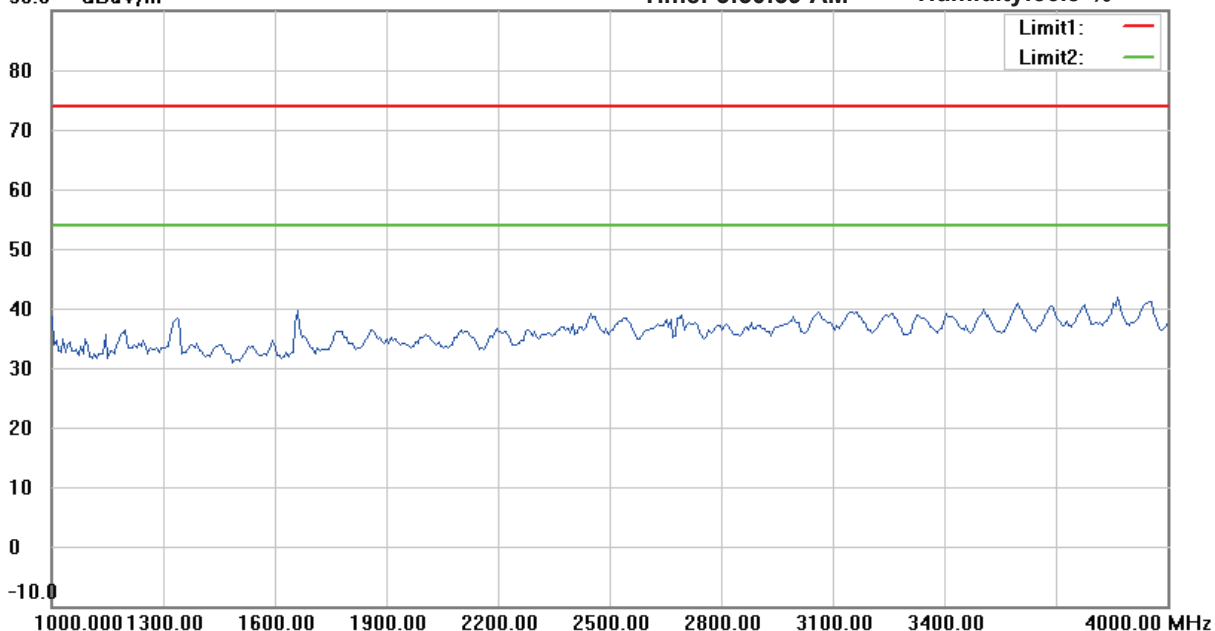
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 3:30:39 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH159

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#7

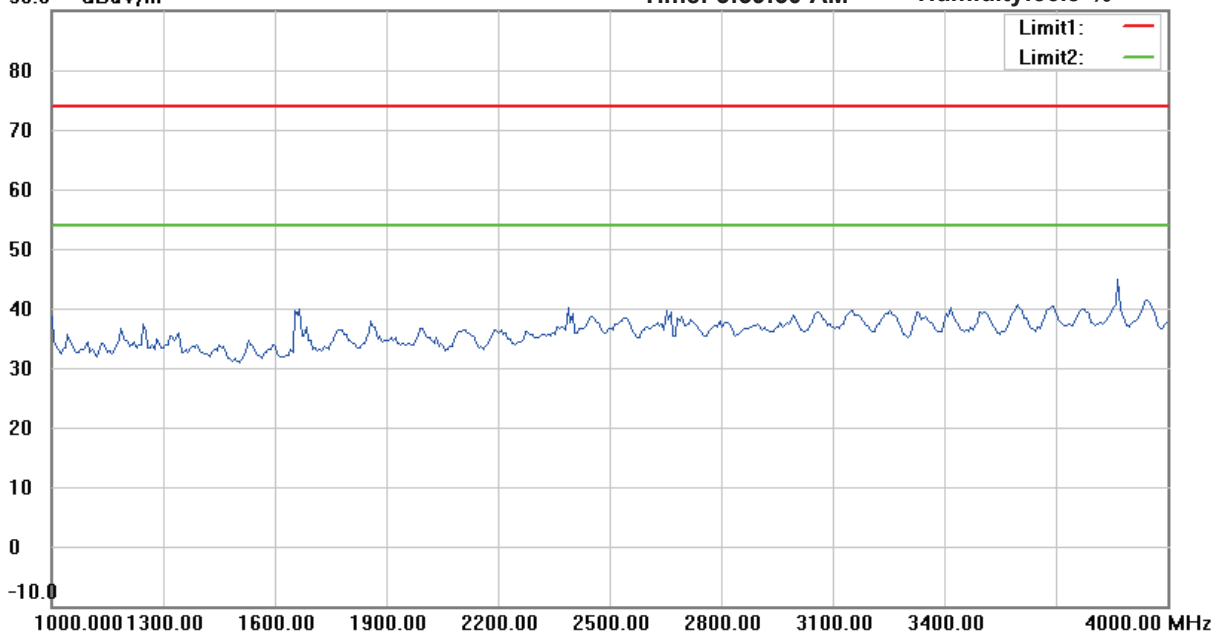
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 3:39:50 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH159

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#2

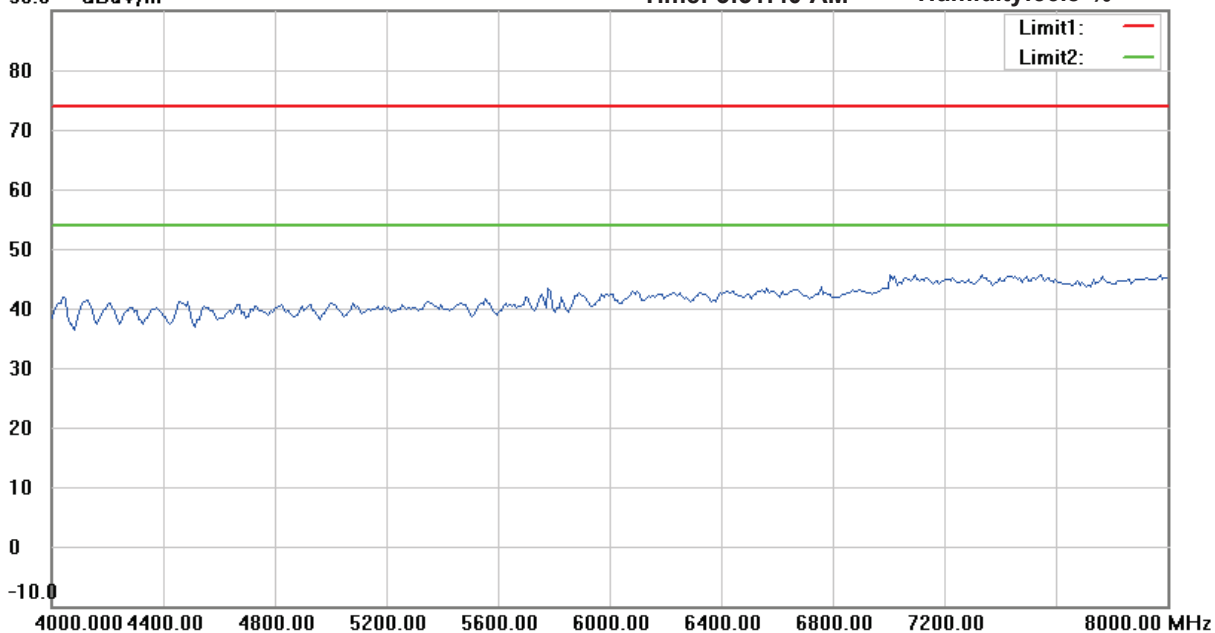
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 3:31:40 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH159

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#8

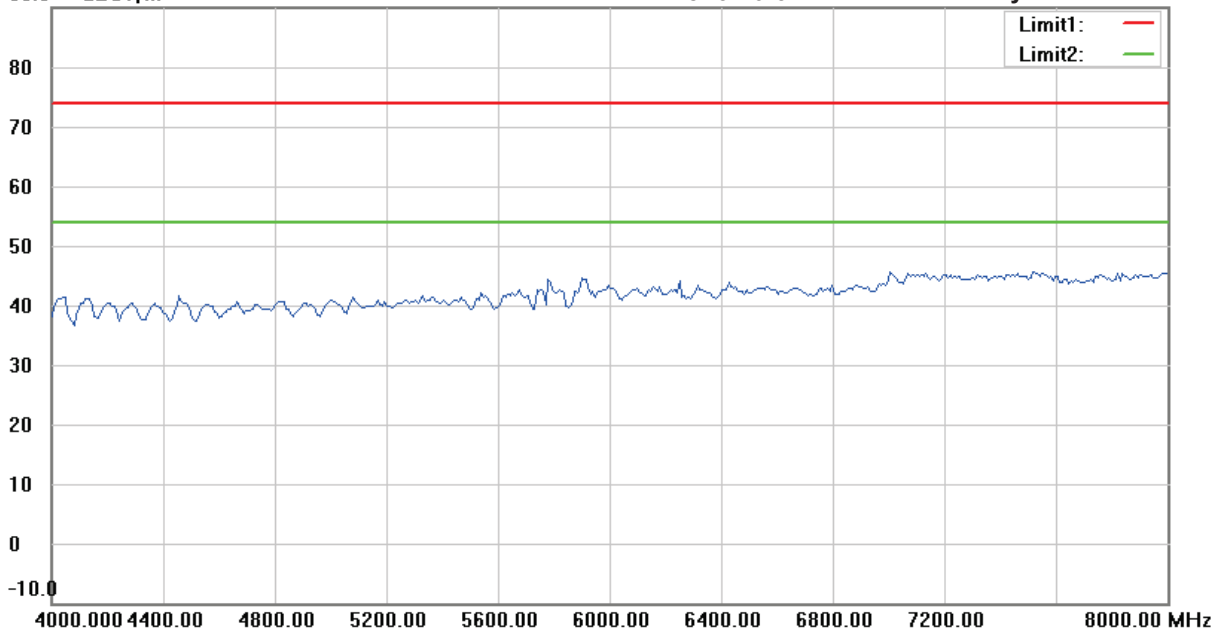
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 3:40:51 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH159

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#3

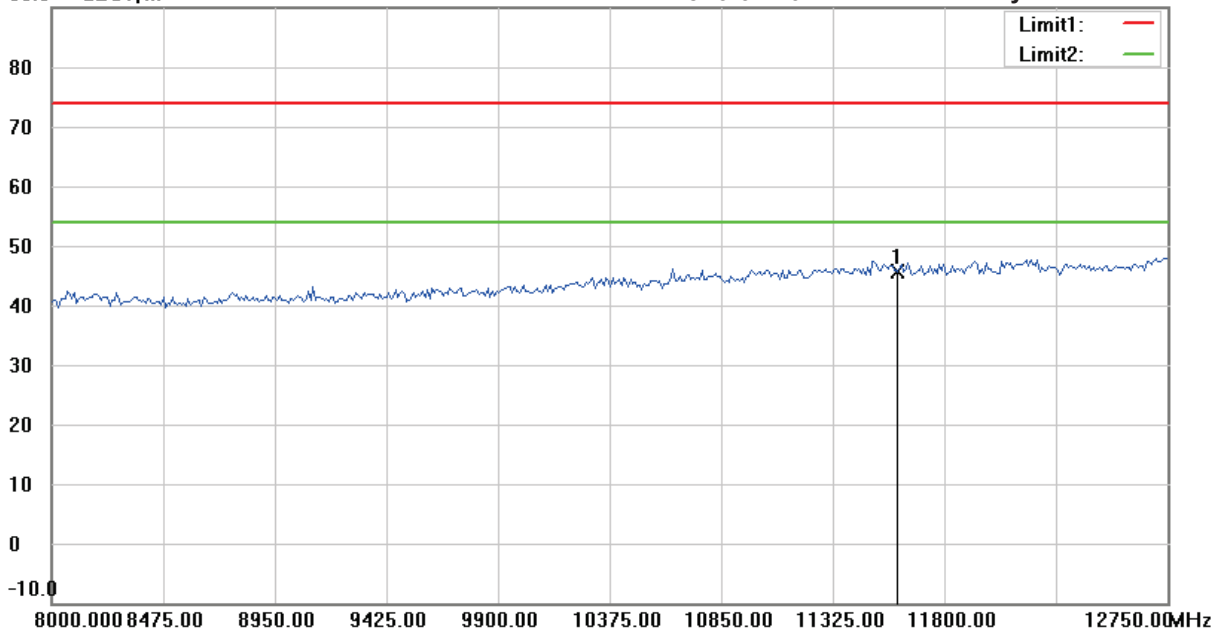
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 3:32:46 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH159

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11590.000       | 34.62          | peak     | 11.03               | 45.65           | 74.00          | 150          | 5              | -28.35      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#9

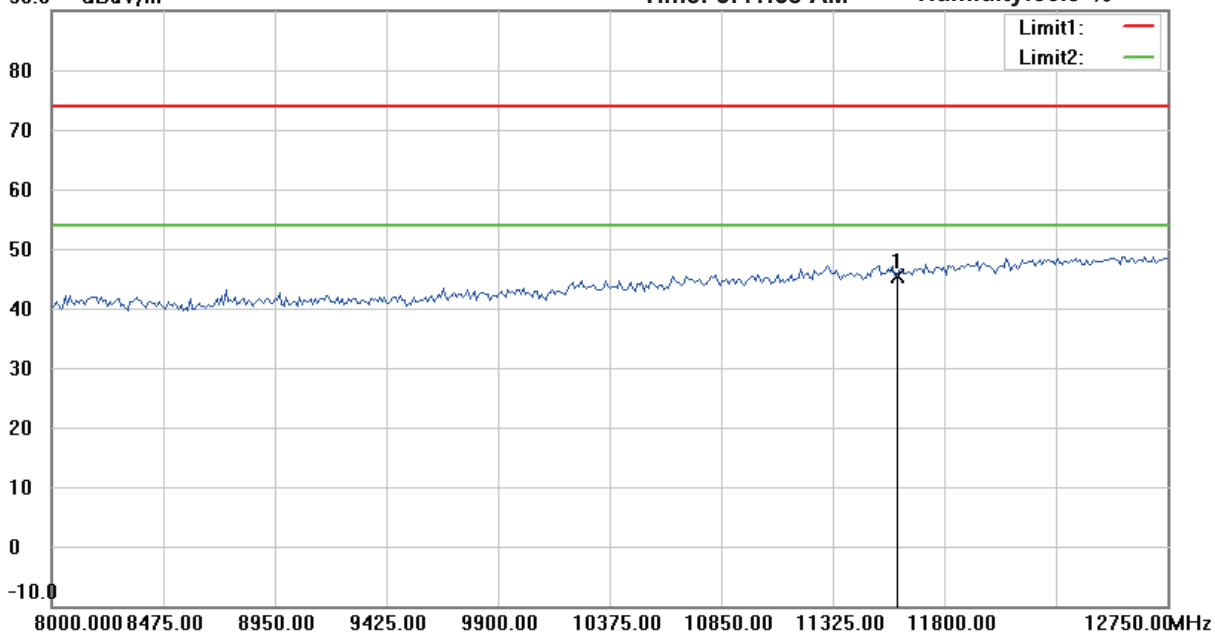
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 3:41:58 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH159

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11590.000       | 34.45          | peak     | 11.03               | 45.48           | 74.00          | 150          | 310            | -28.52      |         |

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



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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#4

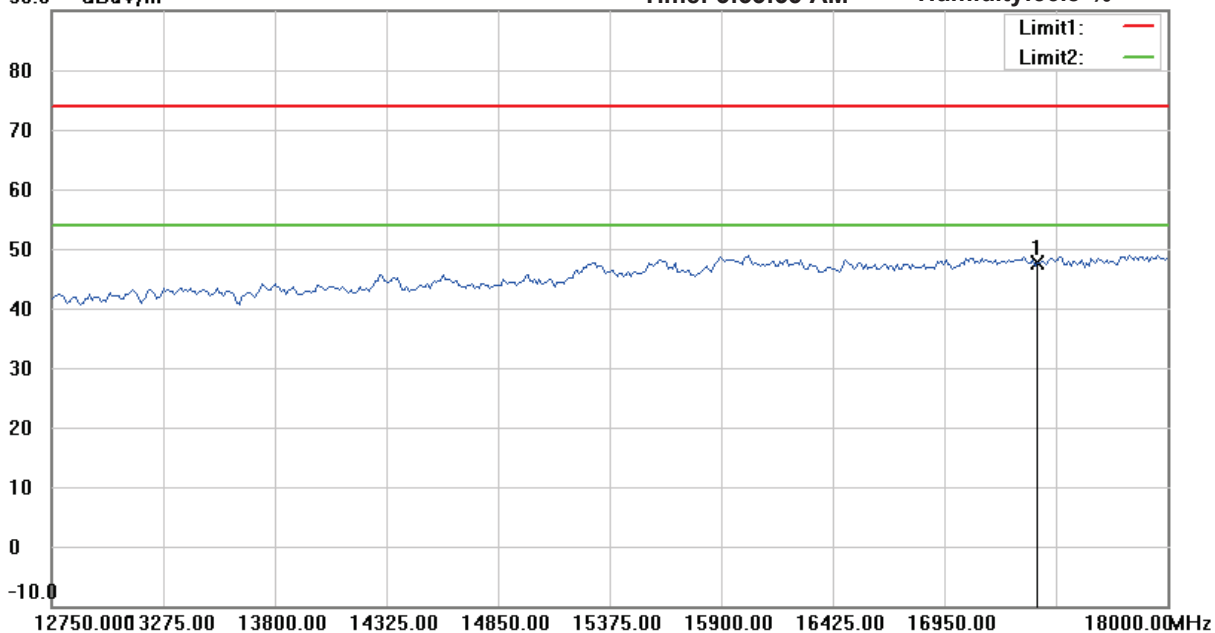
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 3:33:55 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH159

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 17385.000       | 27.42          | peak     | 20.18               | 47.60           | 74.00          | 150          | 255            | -26.40      |         |

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



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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#10

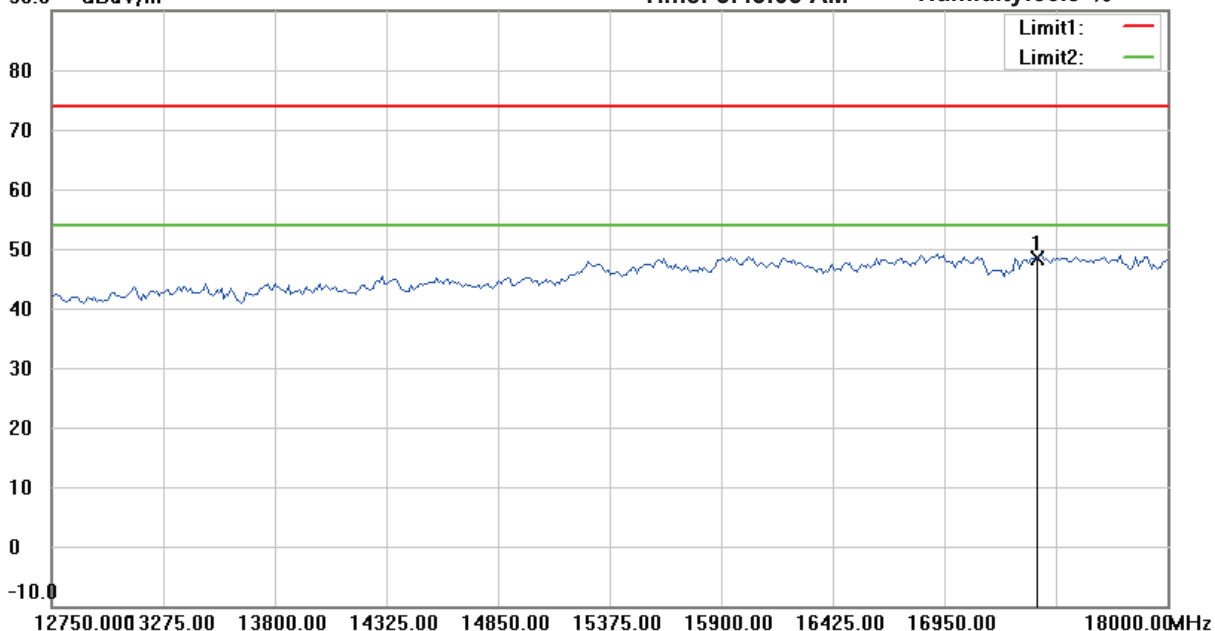
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 3:43:06 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH159

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 17385.000       | 28.23          | peak     | 20.18               | 48.41           | 74.00          | 150          | 45             | -25.59      |         |

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



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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#5

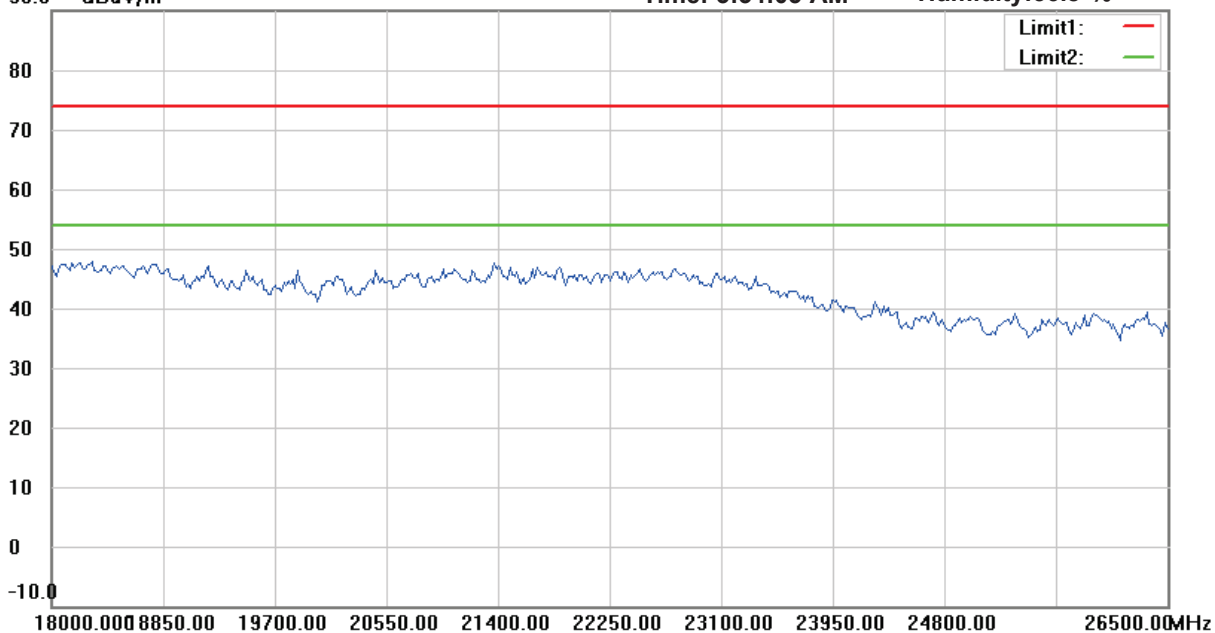
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 3:34:05 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH159

Note :

Polarization: *Horizontal*

Power : 3.3 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: Allen

File :3

Data :#11

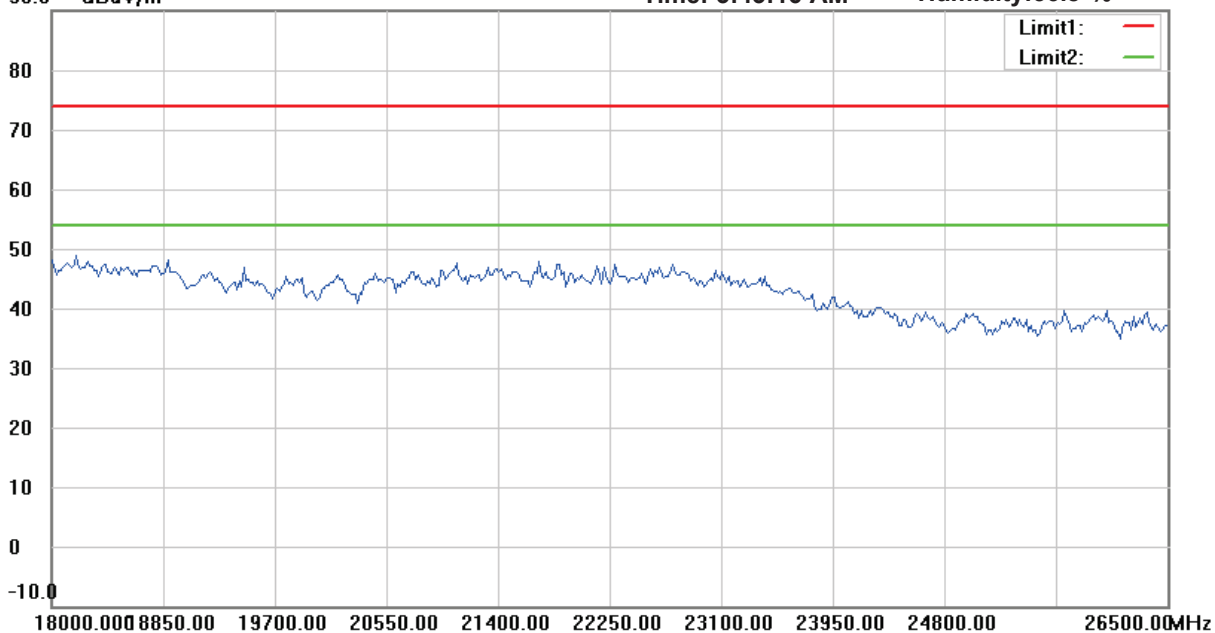
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 3:43:16 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH159

Note :

Polarization: *Vertical*

Power : 3.3 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: Allen

File :3

Data :#6

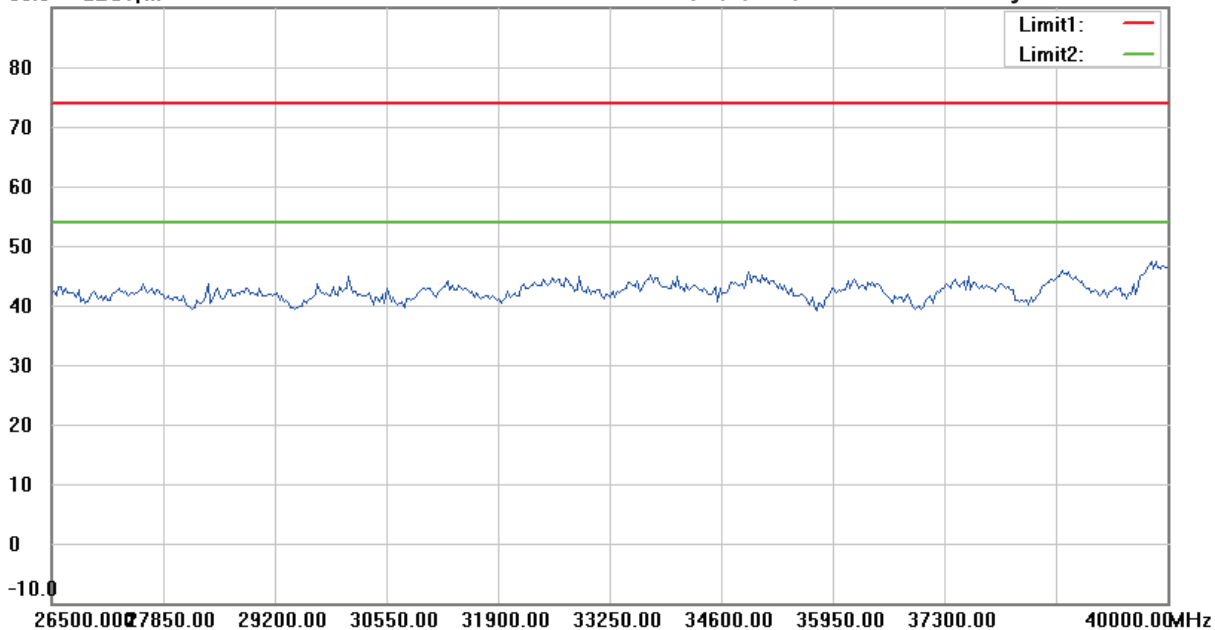
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 3:34:16 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH159

Note :

Polarization: *Horizontal*

Power : 3.3 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: Allen

File :3

Data :#12

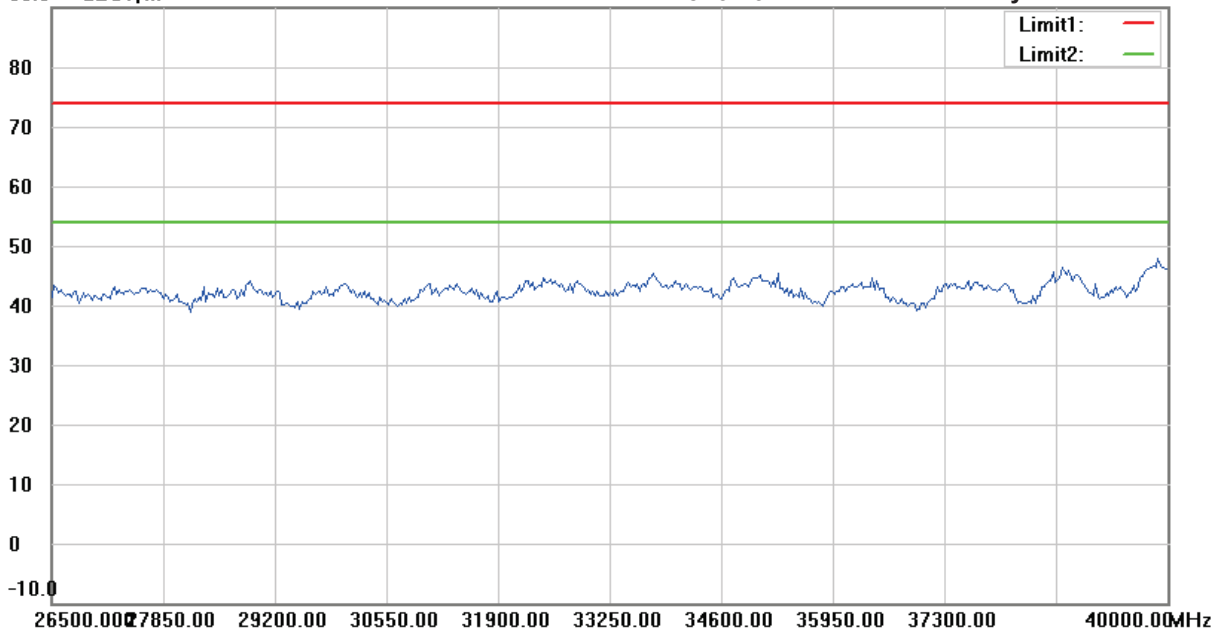
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 3:43:27 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11n40 CH159

Note :

Polarization: *Vertical*

Power : 3.3 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



## Radiated Emission Measurement

Operator: Allen

File :1\_WiFi 5G\_TX 802

Data :#1

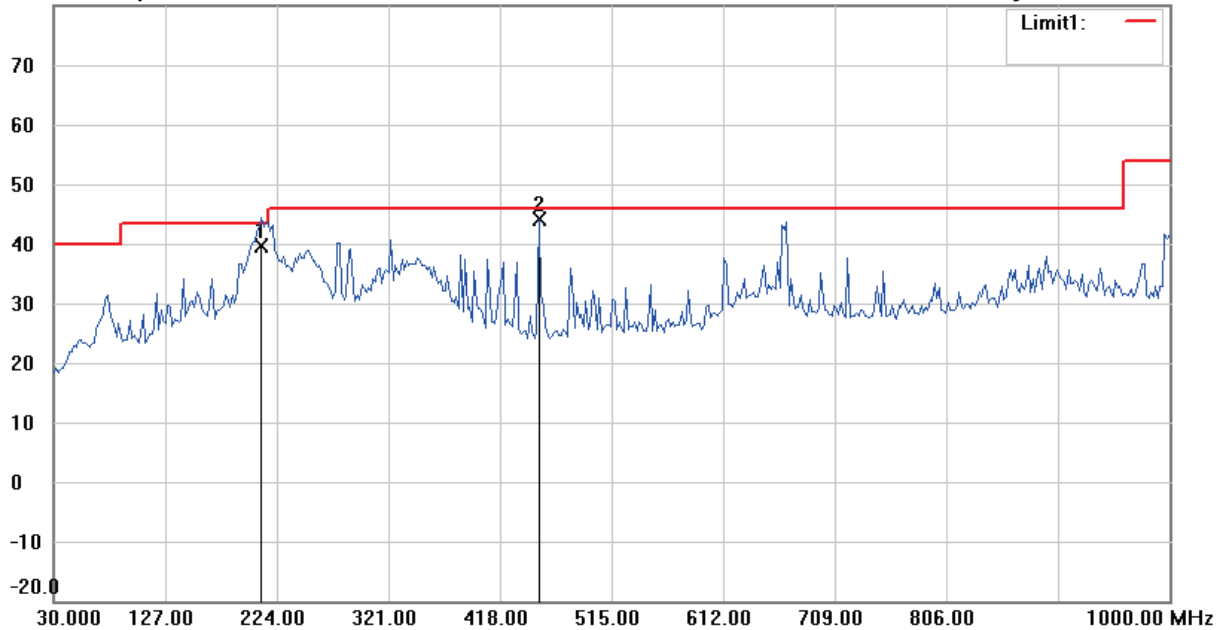
Date: 3/5/2020

Temperature:22.8 °C

80.0 dBuV/m

Time: 4:59:39 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15 RE-Class E\_30-1000MHz

Polarization: *Horizontal*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11ac80 CH42

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 210.7816        | 50.39          | QP       | -10.72              | 39.67           | 43.50          | 100          | 110            | -3.83       |         |
| *   | 451.8236        | 47.74          | peak     | -3.51               | 44.23           | 46.00          | 100          | 60             | -1.77       |         |



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# Radiated Emission Measurement

Operator: Allen

File :1\_WiFi 5G\_TX 802

Data :#2

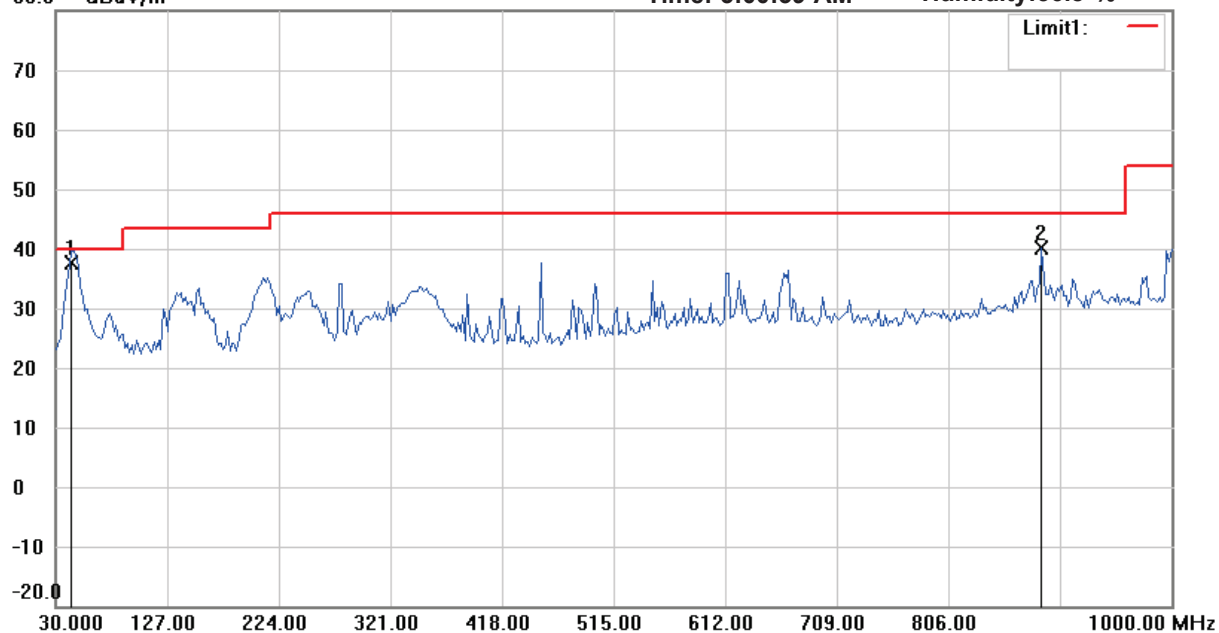
Date: 3/5/2020

Temperature:22.8 °C

80.0 dBuV/m

Time: 5:00:39 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15 RE-Class E\_30-1000MHz

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH42

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 43.6072         | 47.26          | QP       | -9.61               | 37.65           | 40.00          | 100          | 355            | -2.35       |         |
|     | 887.2545        | 37.09          | peak     | 3.06                | 40.15           | 46.00          | 100          | 120            | -5.85       |         |

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



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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

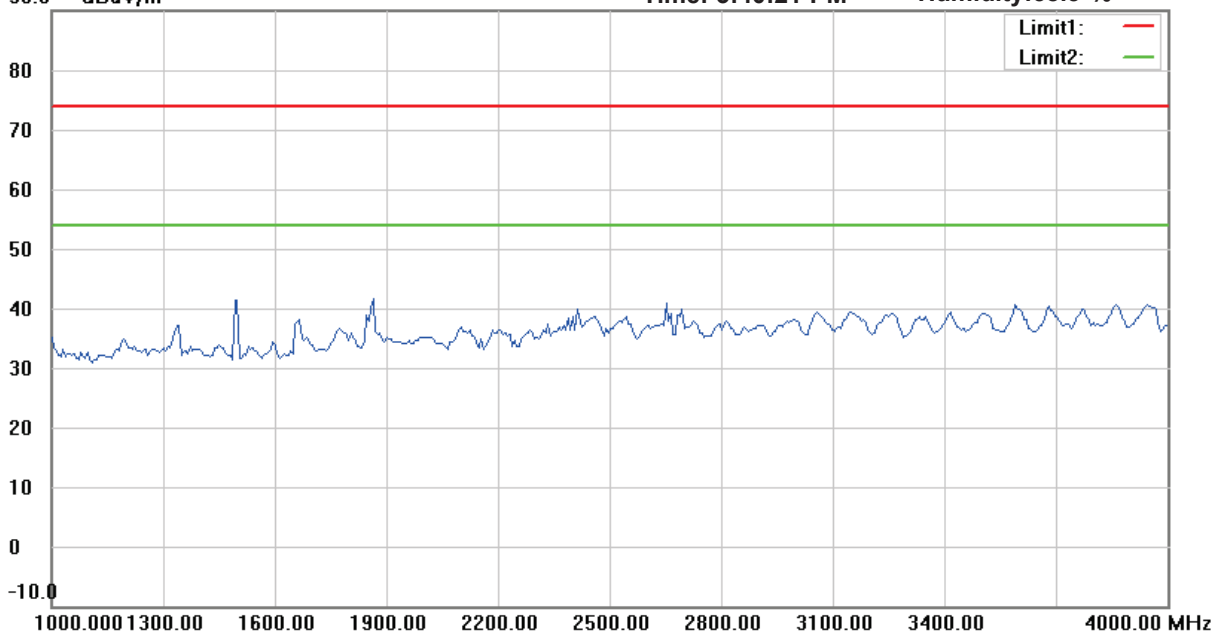
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 3:40:21 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH42

Note :

Polarization: *Horizontal*

Power : 3.3 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: Leon

File :3

Data :#7

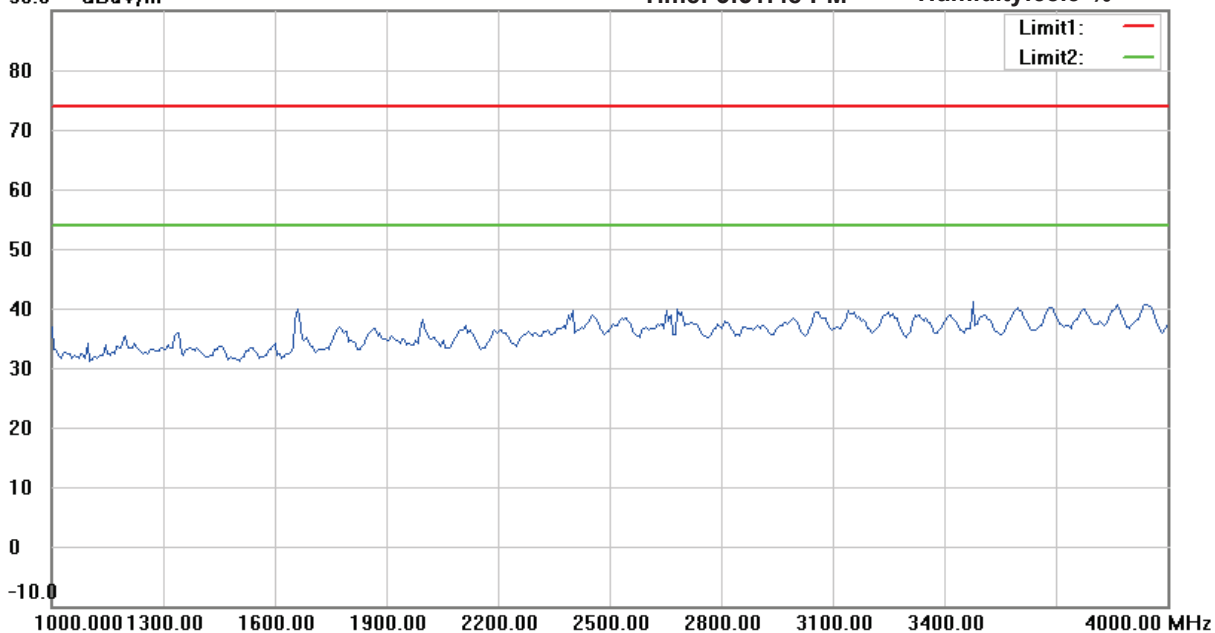
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 3:51:48 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH42

Note :

Polarization: *Vertical*

Power : 3.3 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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Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

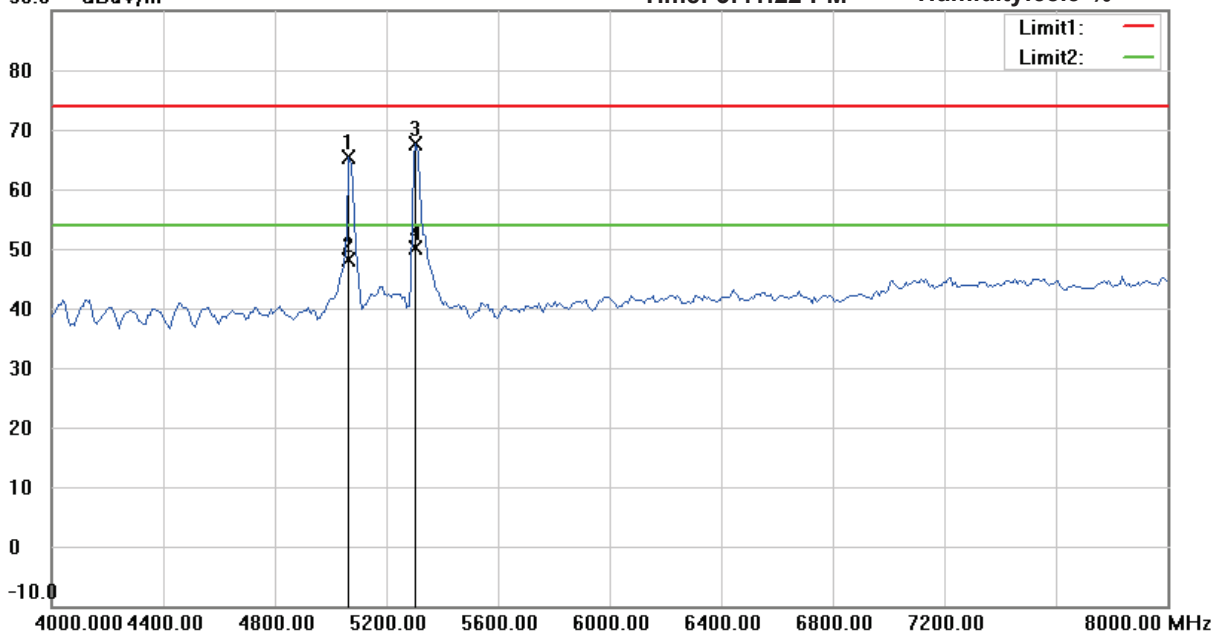
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 3:41:22 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH42

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5066.132        | 66.44          | peak     | -1.13               | 65.31           | 74.00          | 156          | 162            | -8.69       |         |
|     | 5066.132        | 49.32          | AVG      | -1.13               | 48.19           | 54.00          | 156          | 162            | -5.81       |         |
|     | 5306.613        | 68.17          | peak     | -0.45               | 67.72           | 74.00          | 163          | 217            | -6.28       |         |
| *   | 5306.613        | 50.65          | AVG      | -0.45               | 50.20           | 54.00          | 163          | 217            | -3.80       |         |

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



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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

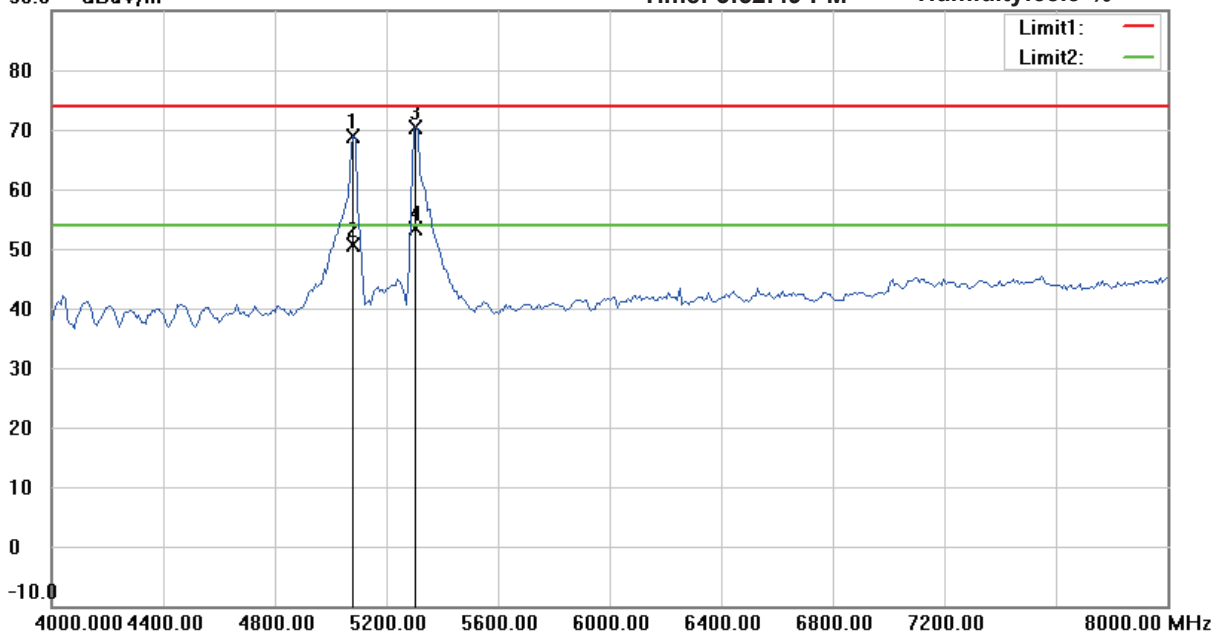
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 3:52:49 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH42

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5082.164        | 69.99          | peak     | -1.11               | 68.88           | 74.00          | 185          | 13             | -5.12       |         |
|     | 5082.164        | 51.69          | AVG      | -1.11               | 50.58           | 54.00          | 185          | 13             | -3.42       |         |
|     | 5306.433        | 70.83          | peak     | -0.45               | 70.38           | 74.00          | 187          | 5              | -3.62       |         |
| *   | 5306.433        | 53.77          | AVG      | -0.45               | 53.32           | 54.00          | 187          | 5              | -0.68       |         |

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



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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

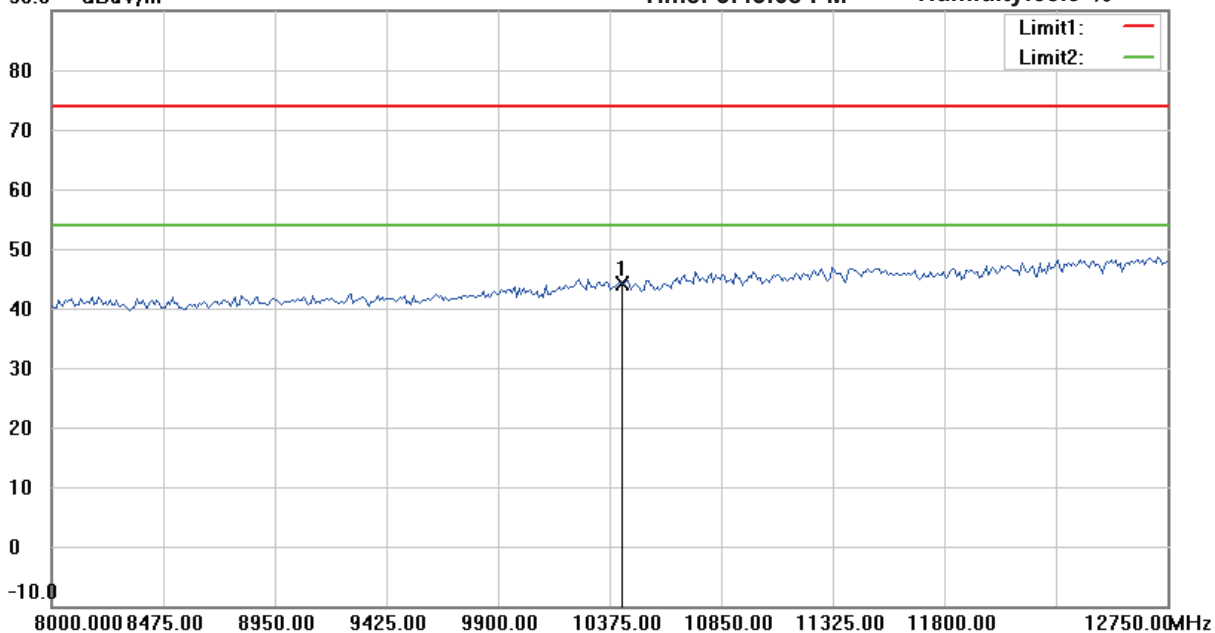
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 3:45:08 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH42

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 10420.000       | 35.88          | peak     | 8.27                | 44.15           | 74.00          | 150          | 239            | -29.85      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

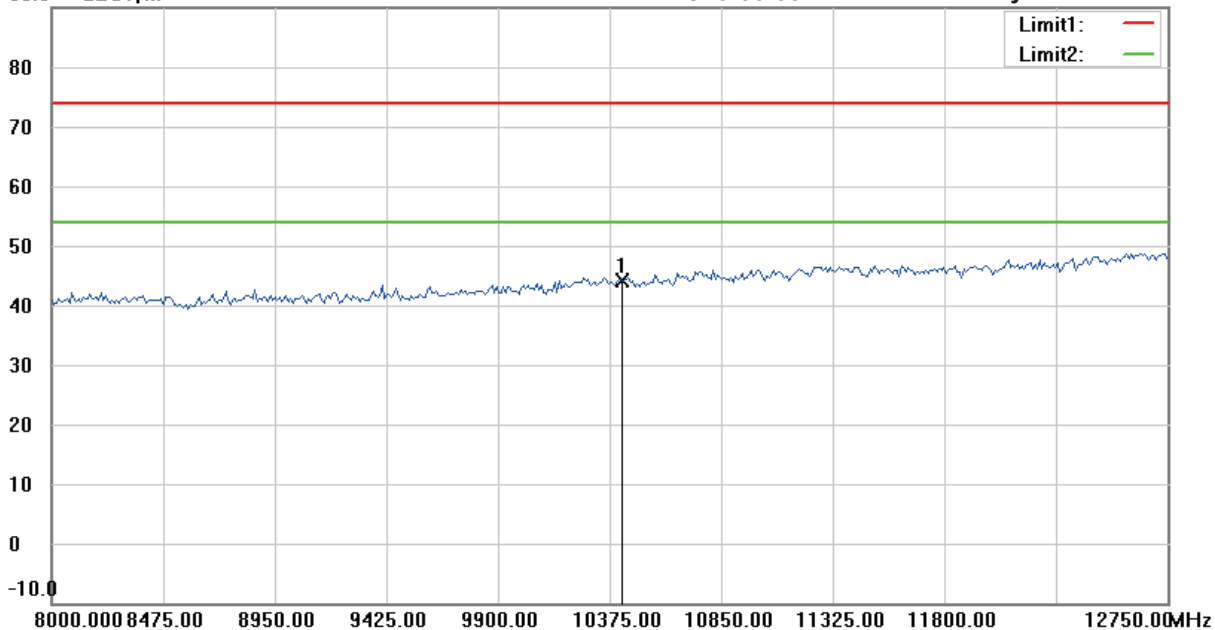
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 3:56:35 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH42

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 10420.000       | 35.88          | peak     | 8.27                | 44.15           | 74.00          | 150          | 327            | -29.85      |         |

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



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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

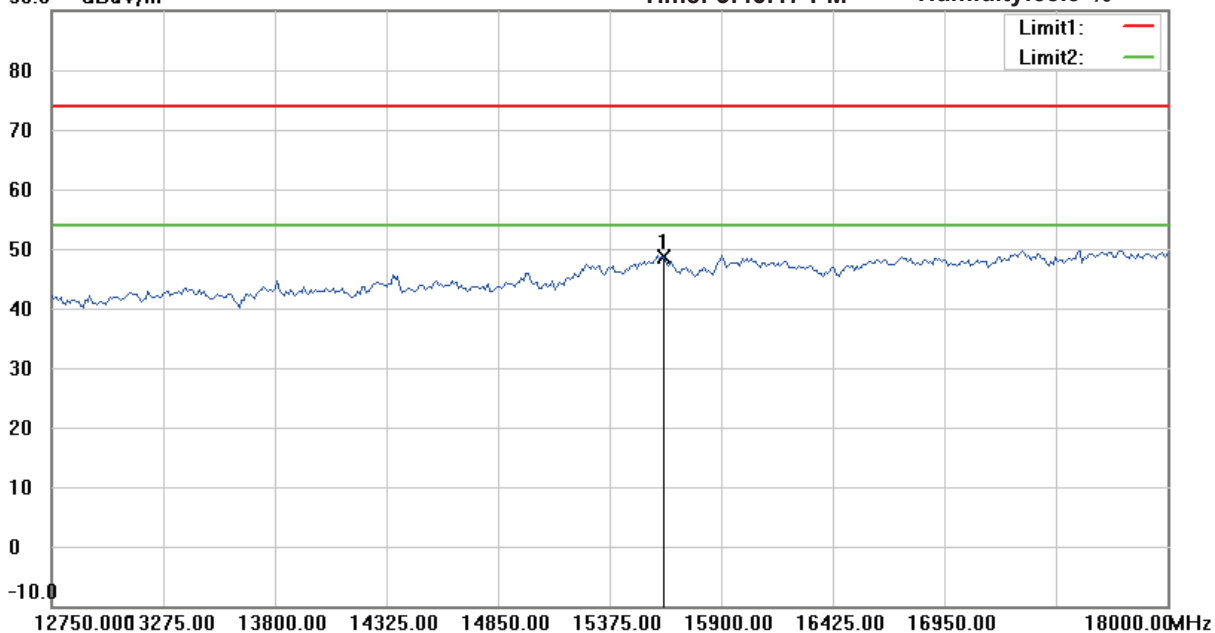
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 3:46:17 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH42

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 15630.000       | 29.58          | peak     | 19.06               | 48.64           | 74.00          | 150          | 125            | -25.36      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 3:57:46 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH42

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 15630.000       | 29.31          | peak     | 19.06               | 48.37           | 74.00          | 150          | 235            | -25.63      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

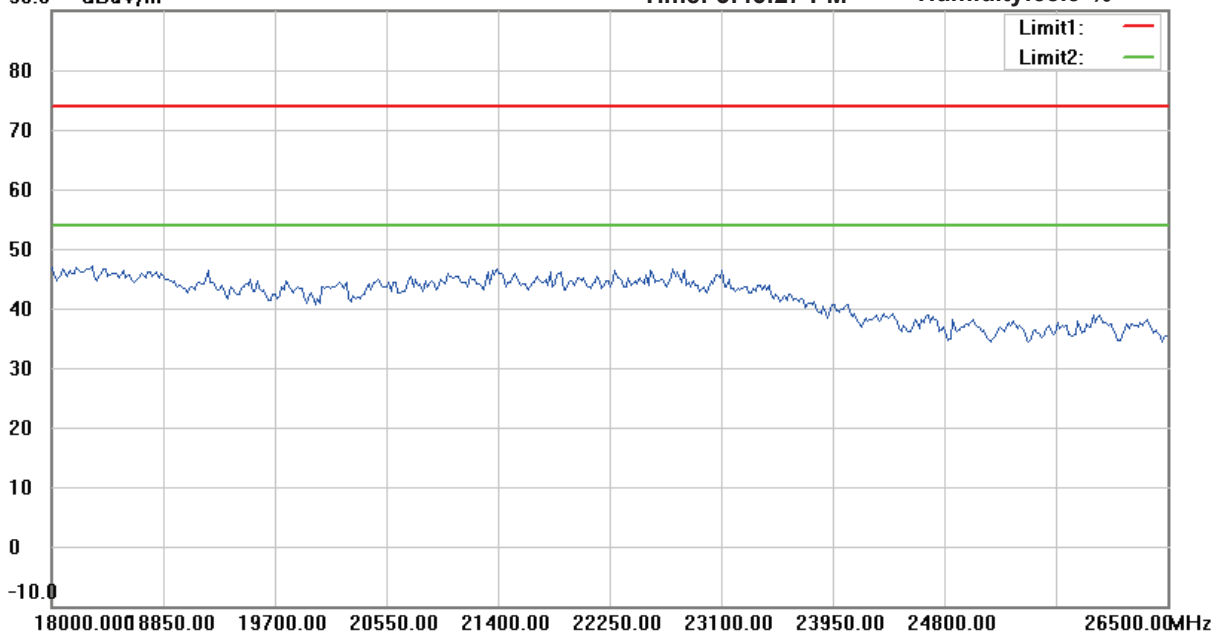
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 3:46:27 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH42

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#11

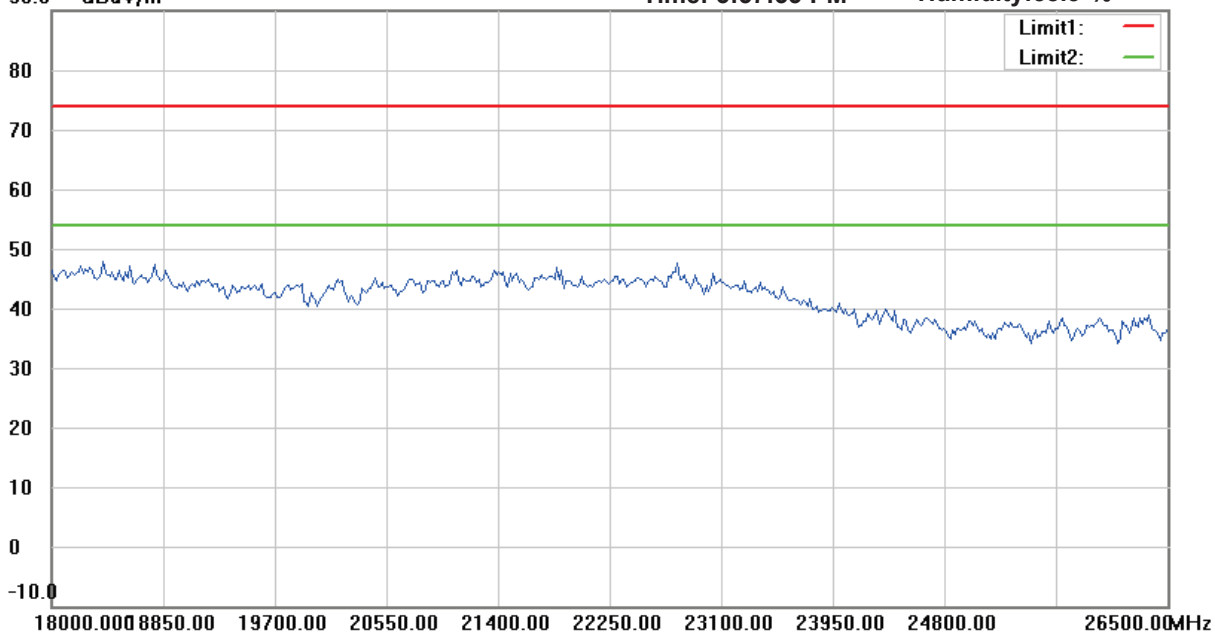
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 3:57:55 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH42

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

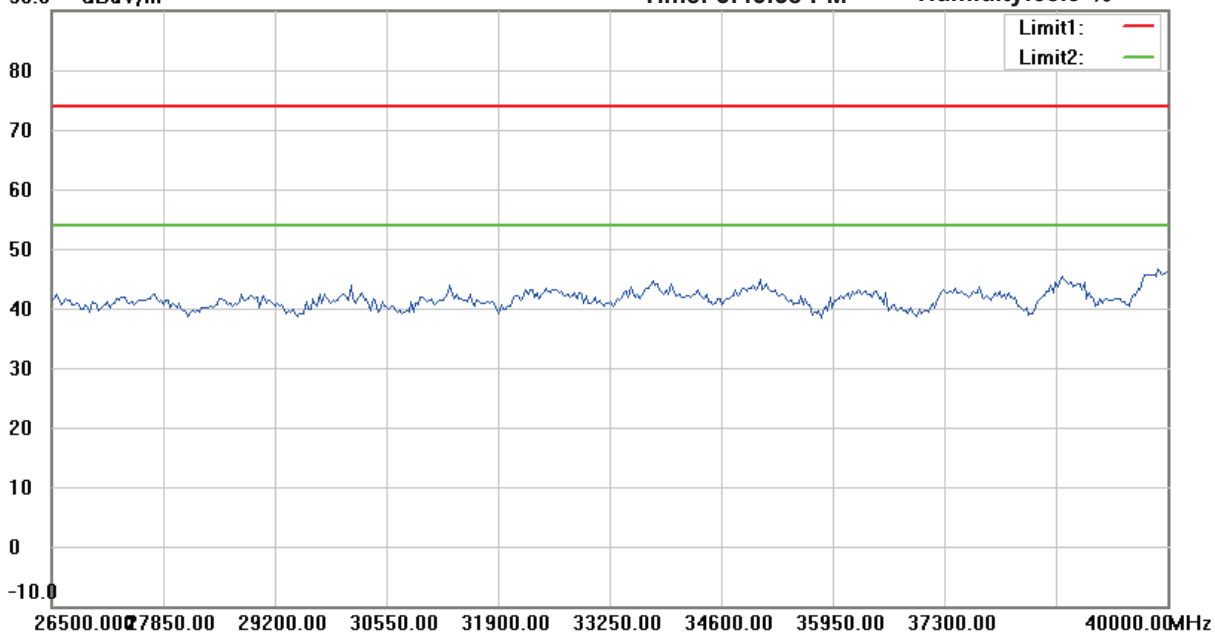
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 3:46:38 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH42

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#12

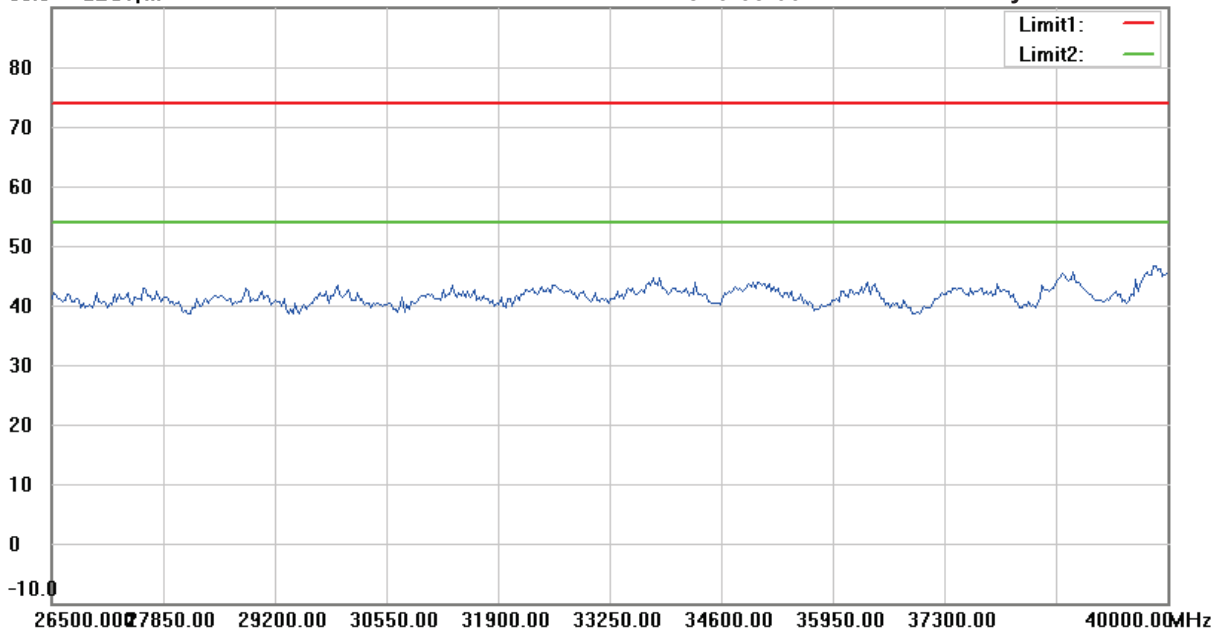
Date: 3/1/2020

Temperature:22.9 °C

90.0 dBuV/m

Time: 3:58:06 PM

Humidity:58.5 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH42

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#1

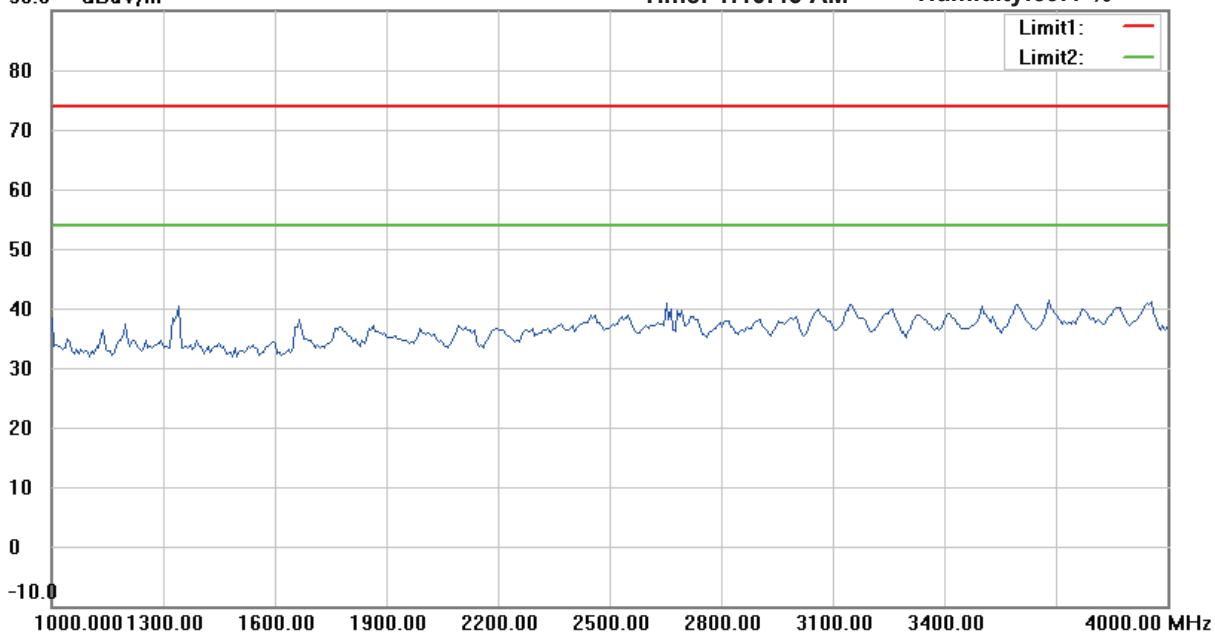
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 1:10:46 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH58

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#7

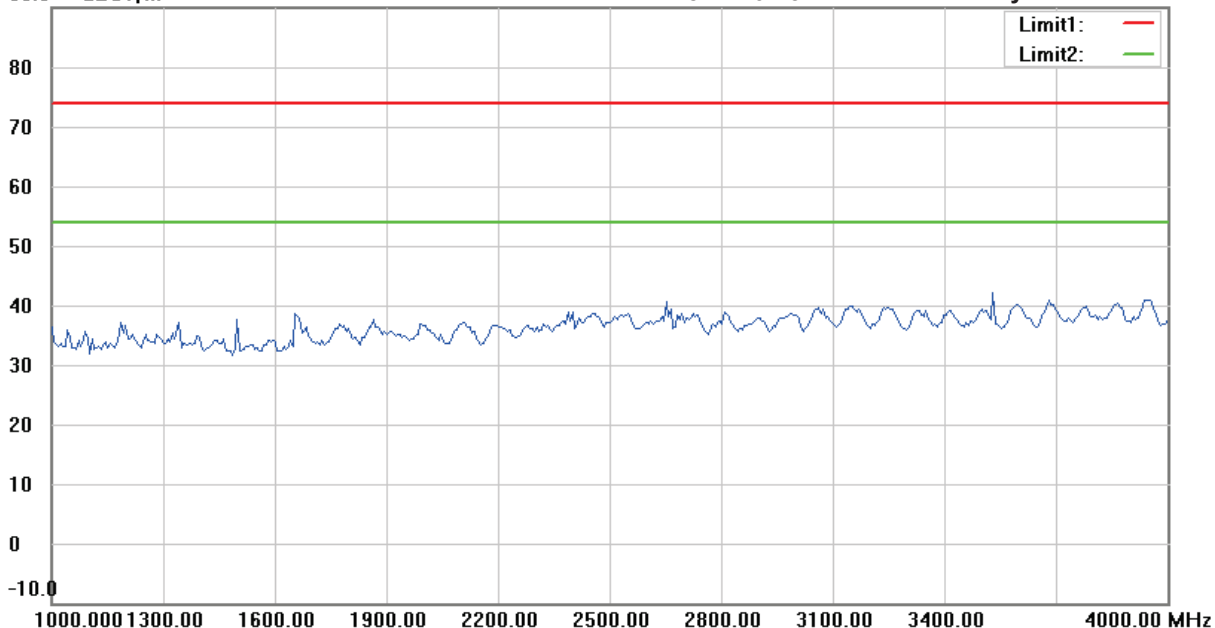
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 1:16:28 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH58

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#2

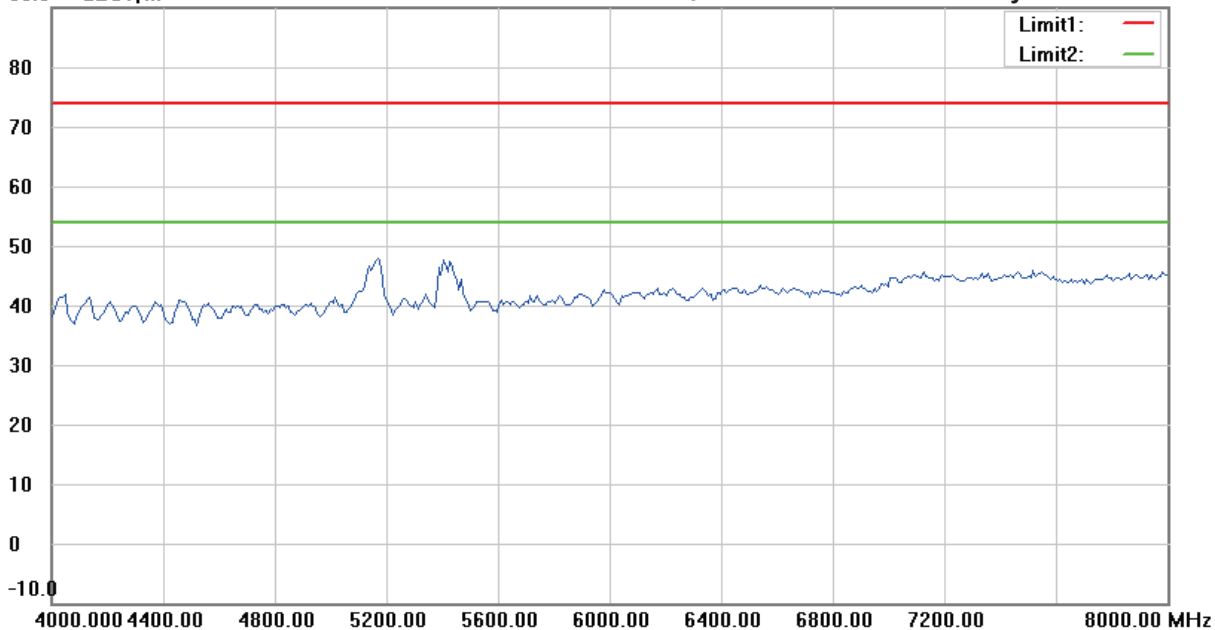
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 1:11:47 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH58

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#8

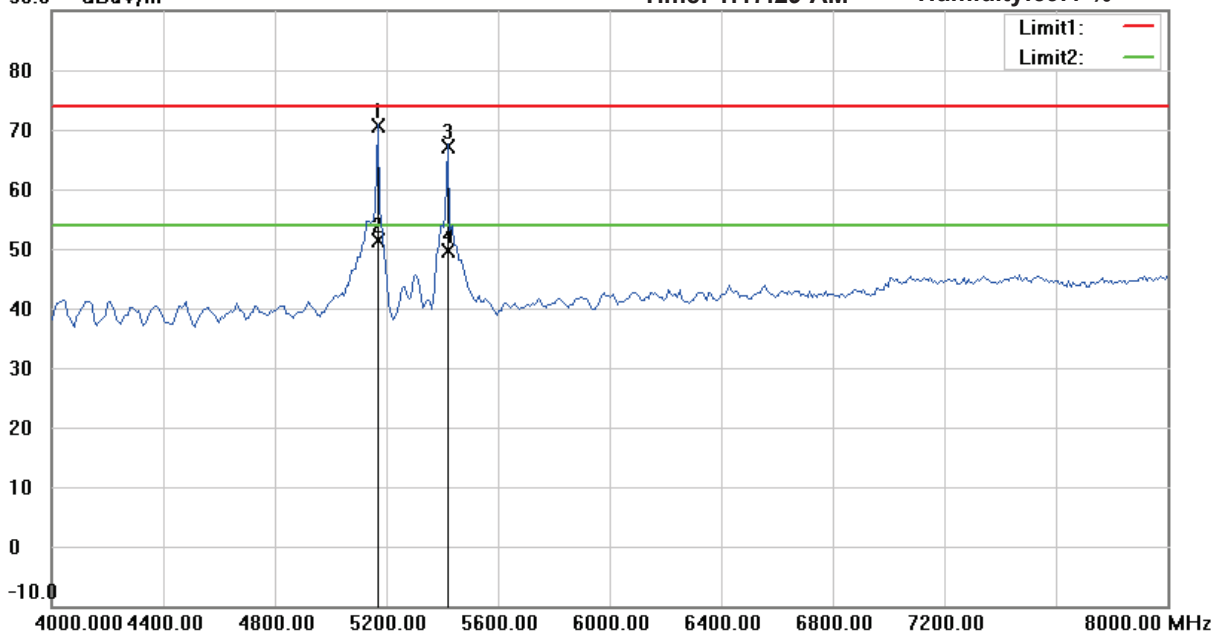
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 1:17:29 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH58

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5166.513        | 71.35          | peak     | -0.75               | 70.60           | 74.00          | 170          | 204            | -3.40       |         |
| *   | 5166.513        | 52.17          | AVG      | -0.75               | 51.42           | 54.00          | 170          | 204            | -2.58       |         |
|     | 5411.964        | 67.36          | peak     | -0.23               | 67.13           | 74.00          | 150          | 200            | -6.87       |         |
|     | 5411.964        | 49.81          | AVG      | -0.23               | 49.58           | 54.00          | 150          | 200            | -4.42       |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#3

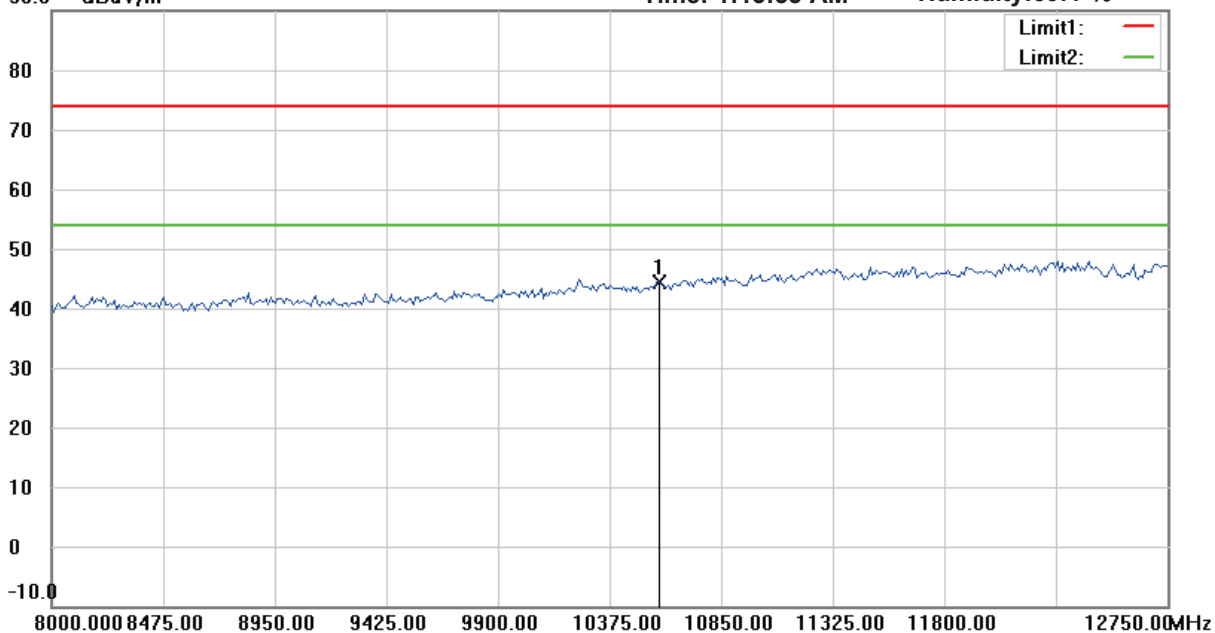
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 1:13:55 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH58

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 10580.000       | 35.76          | peak     | 8.59                | 44.35           | 74.00          | 150          | 245            | -29.65      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#9

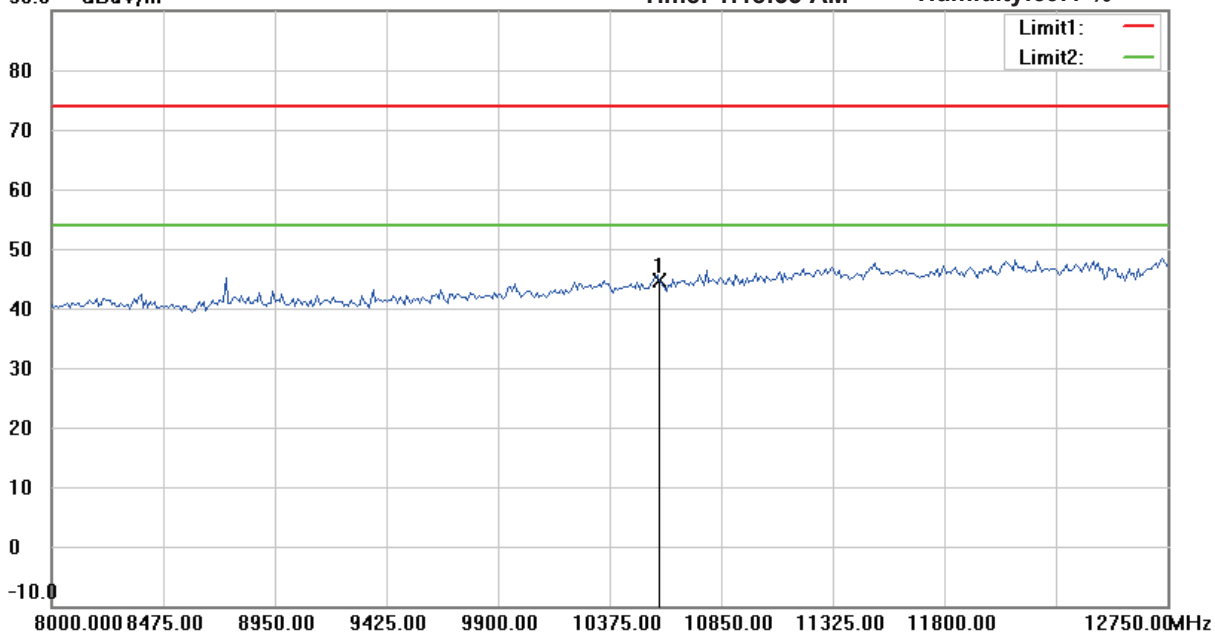
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 1:18:35 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH58

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 10580.000       | 35.93          | peak     | 8.59                | 44.52           | 74.00          | 150          | 35             | -29.48      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#4

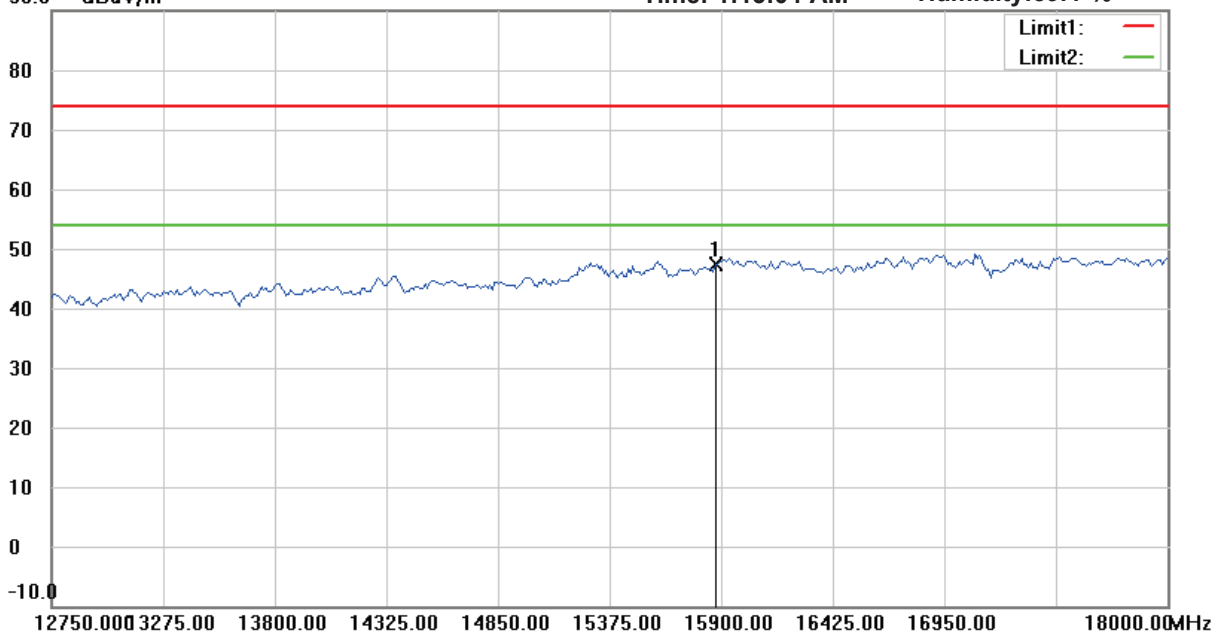
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 1:15:04 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH58

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 15870.000       | 29.50          | peak     | 17.94               | 47.44           | 74.00          | 150          | 100            | -26.56      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#10

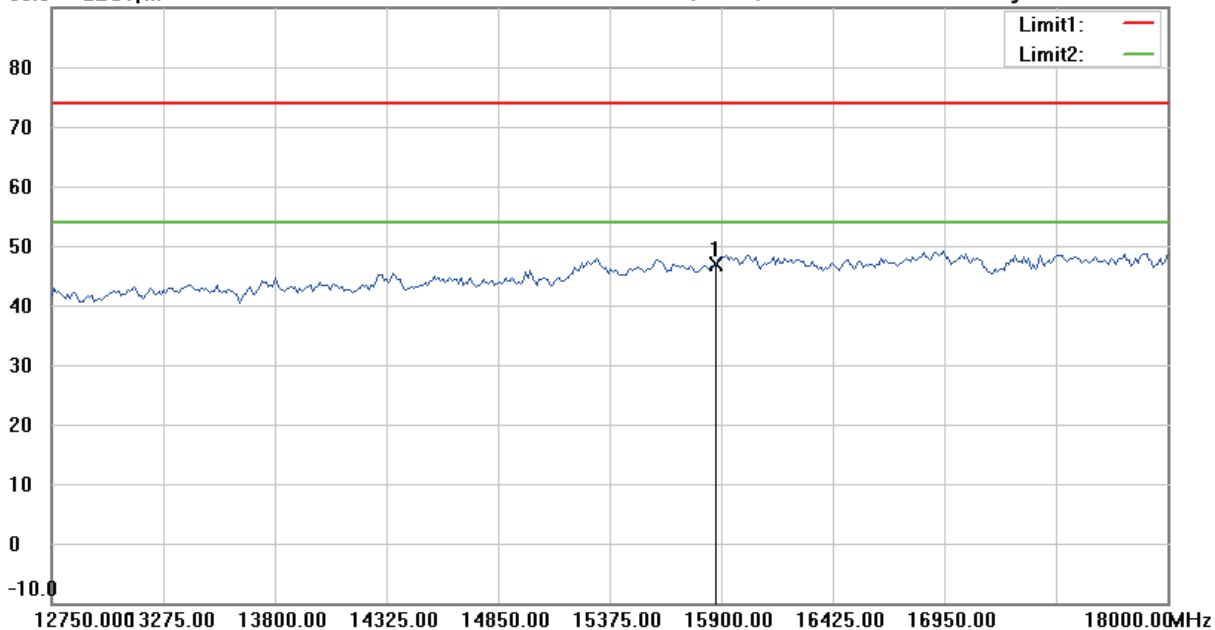
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 1:19:44 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH58

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 15870.000       | 29.05          | peak     | 17.94               | 46.99           | 74.00          | 150          | 250            | -27.01      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#5

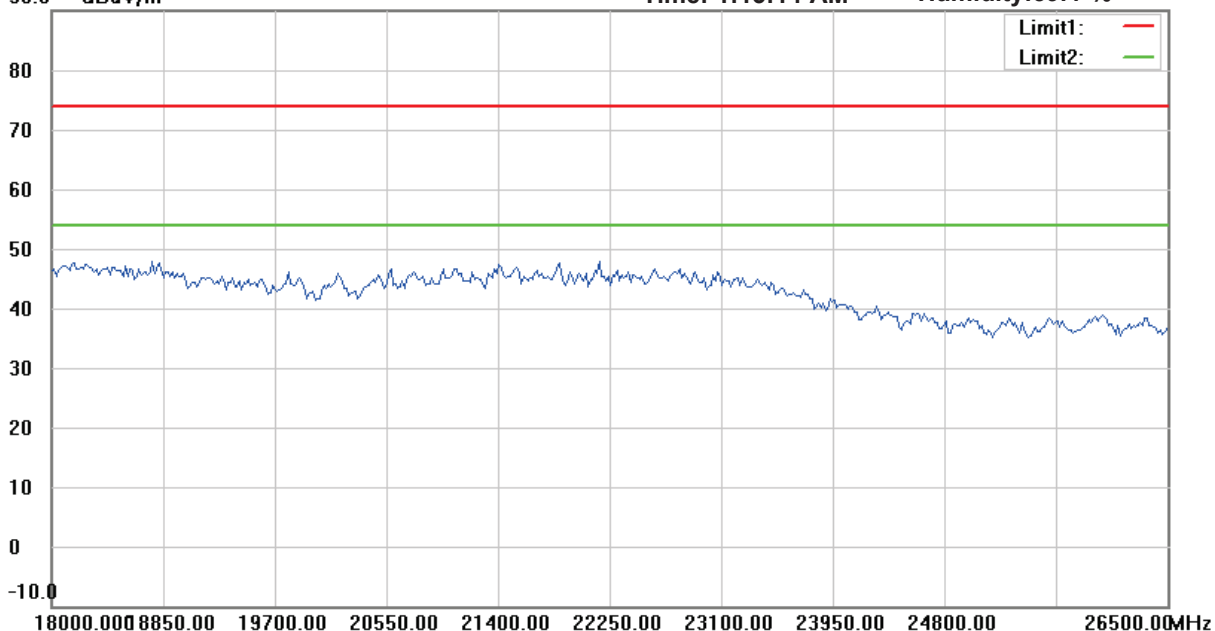
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 1:15:14 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH58

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#11

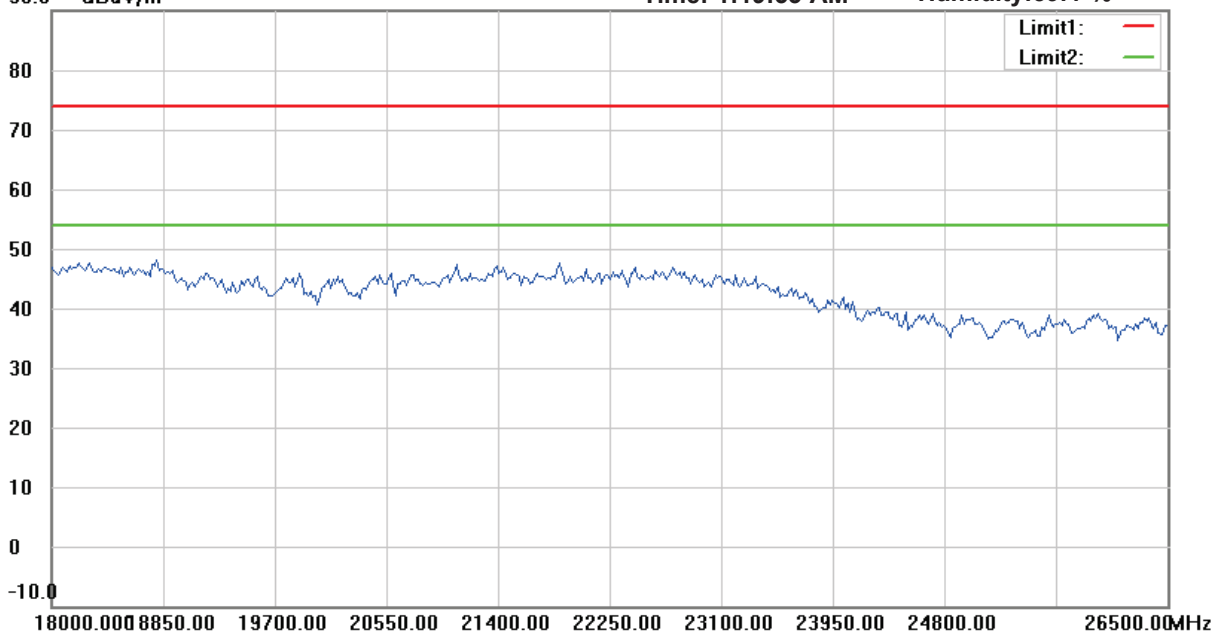
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 1:19:53 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH58

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#6

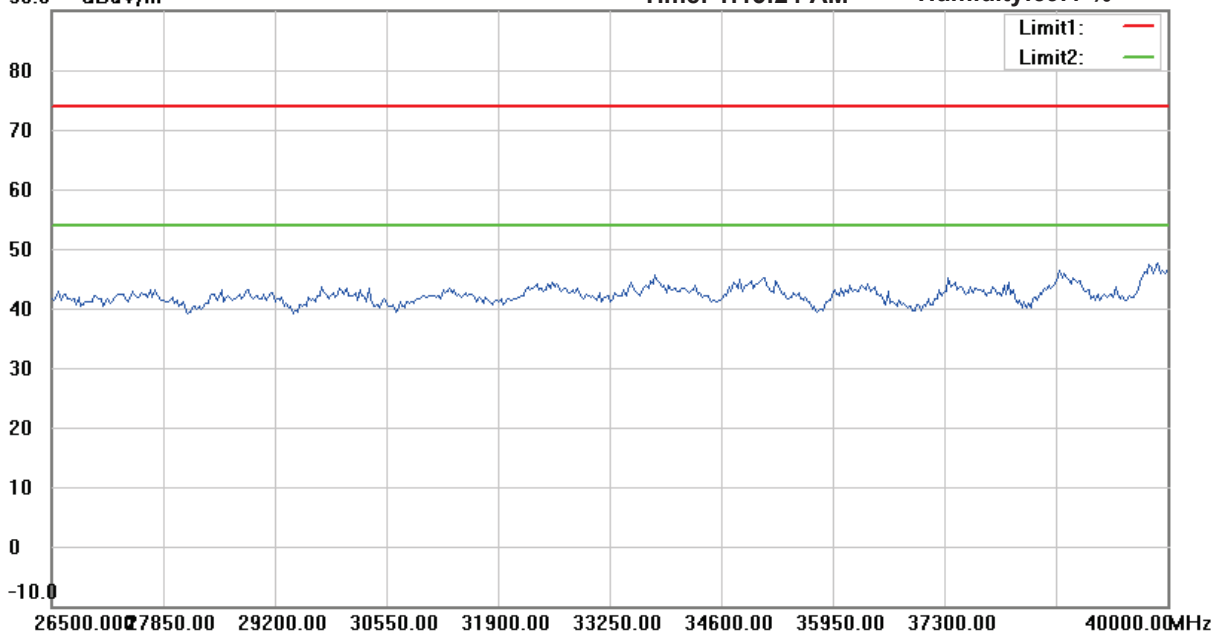
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 1:15:24 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH58

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#12

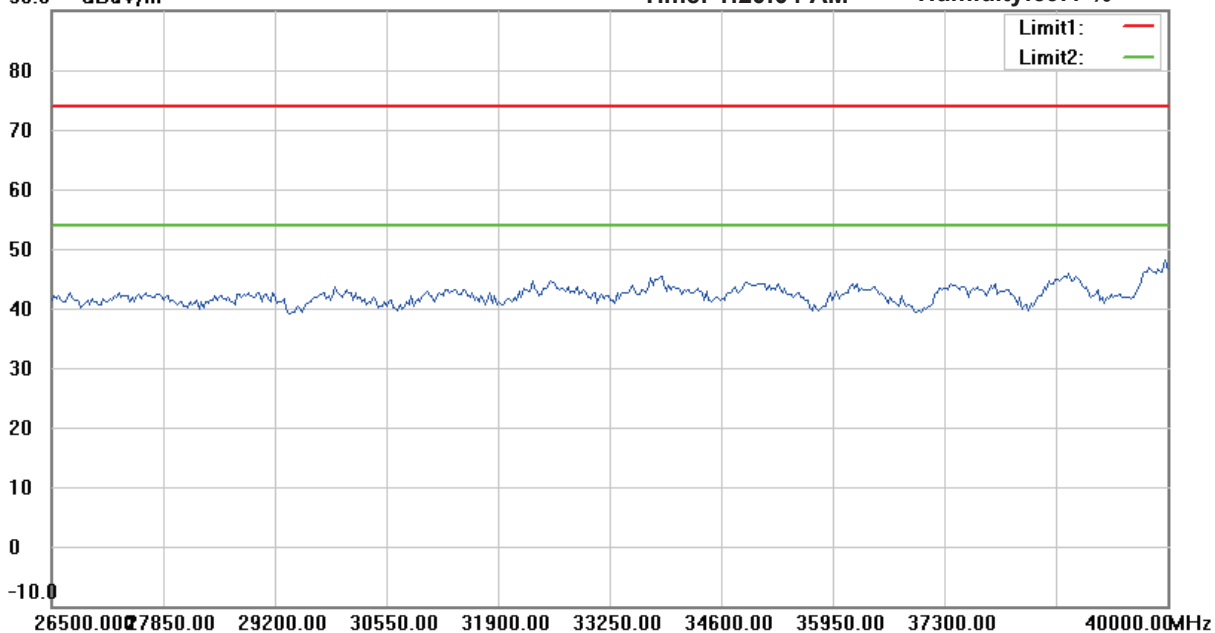
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 1:20:04 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH58

Note :

Polarization: *Vertical*

Power : 3.3 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: Allen

File :3

Data :#1

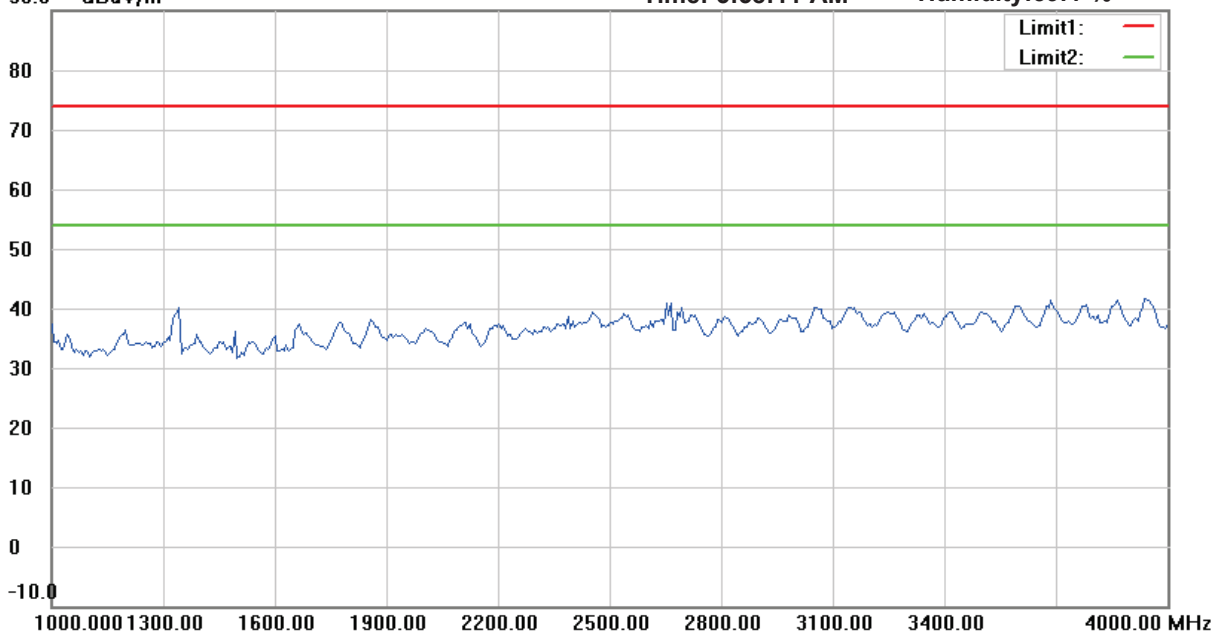
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:58:11 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH106

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#7

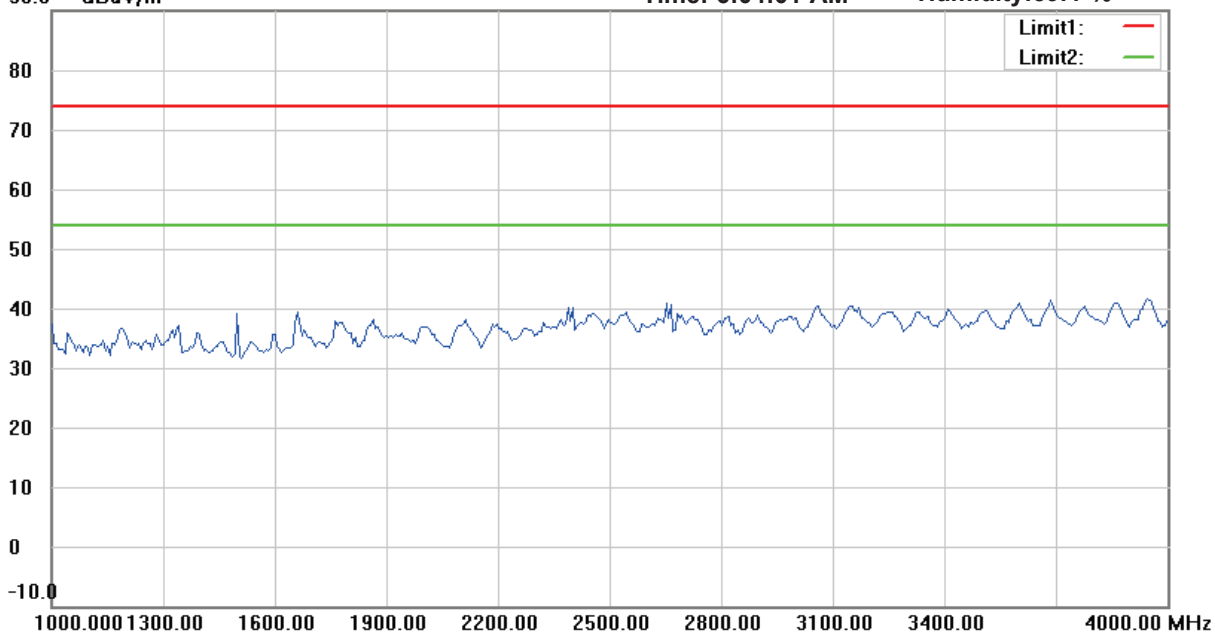
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 6:04:01 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH106

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#2

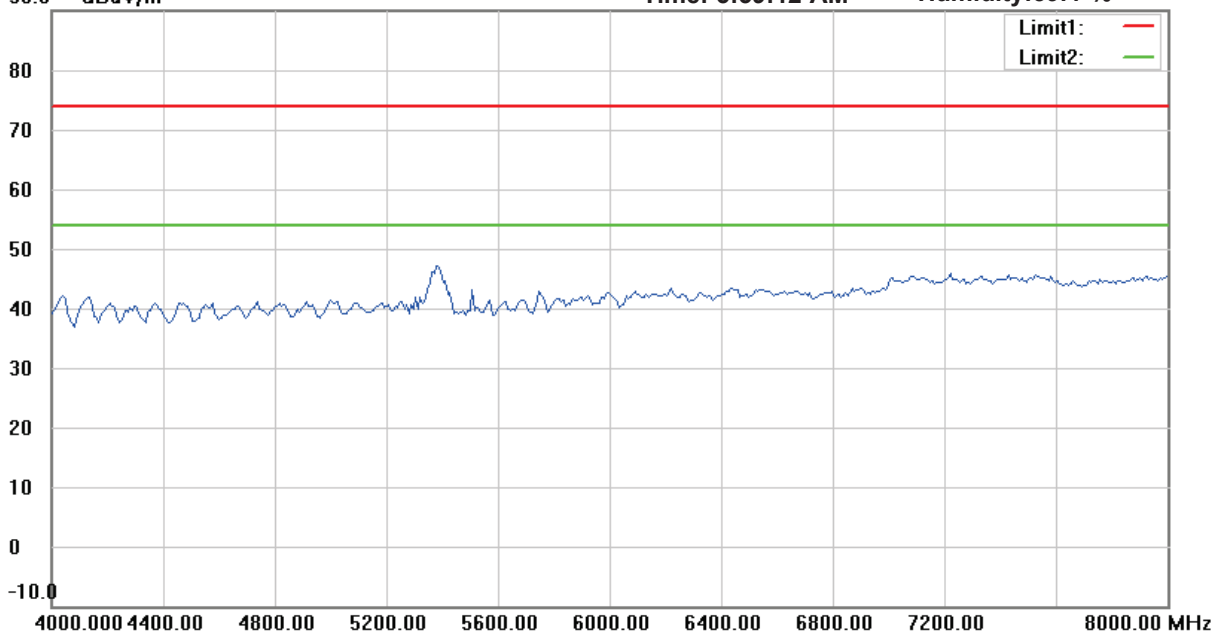
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 5:59:12 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH106

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#8

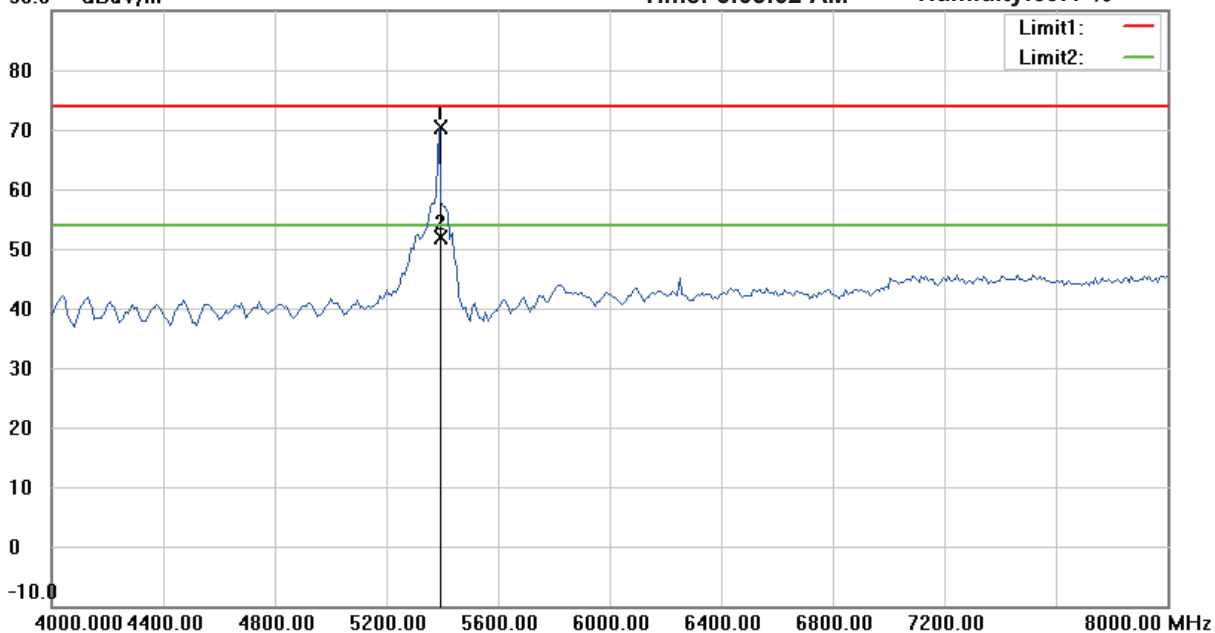
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 6:05:02 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH106

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5387.955        | 70.70          | peak     | -0.27               | 70.43           | 74.00          | 175          | 205            | -3.57       |         |
| *   | 5387.955        | 52.03          | AVG      | -0.27               | 51.76           | 54.00          | 175          | 205            | -2.24       |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#3

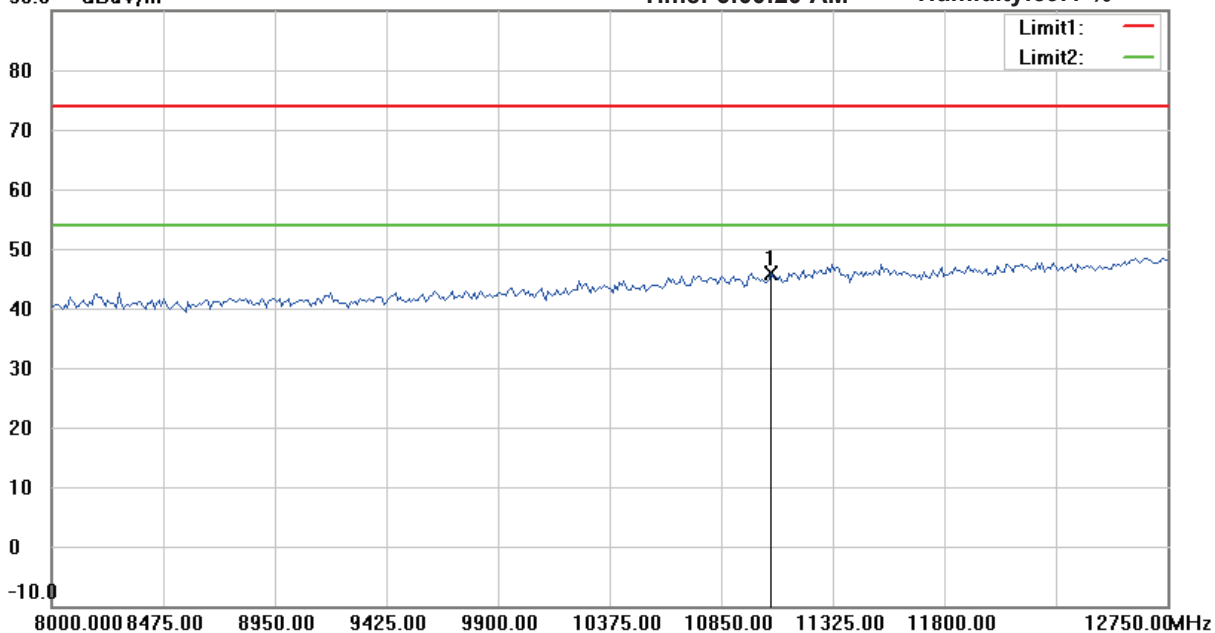
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 6:00:20 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH106

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11060.000       | 36.09          | peak     | 9.74                | 45.83           | 74.00          | 150          | 75             | -28.17      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#9

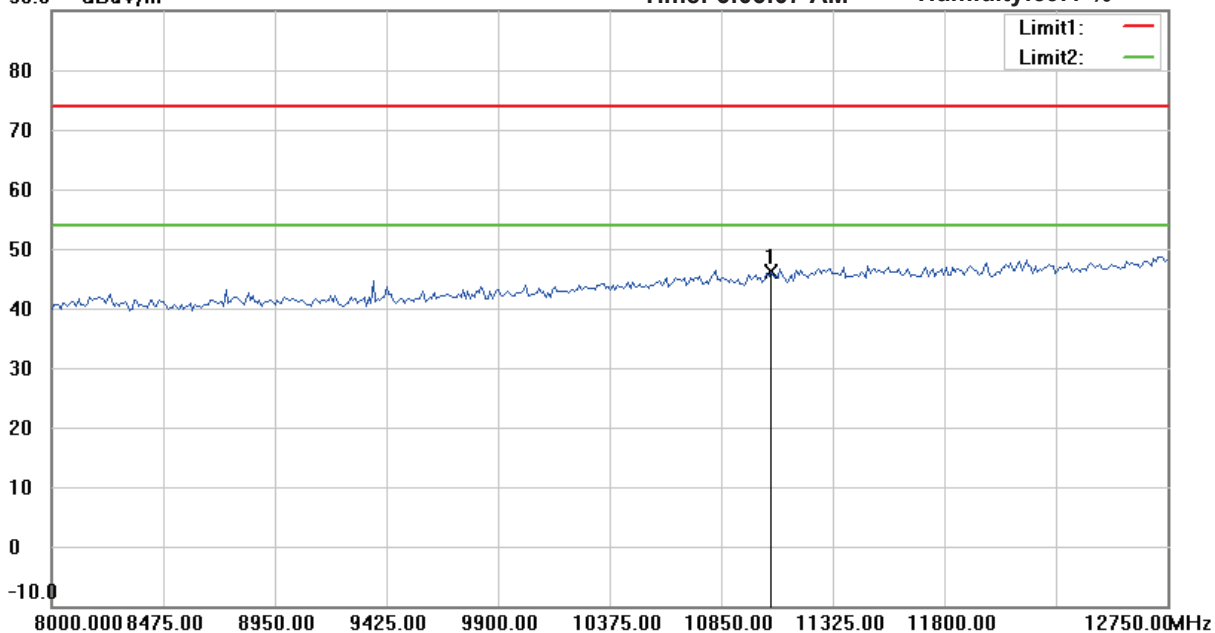
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 6:06:07 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH106

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11060.000       | 36.37          | peak     | 9.74                | 46.11           | 74.00          | 150          | 195            | -27.89      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#4

Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 6:01:28 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH106

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 16590.000       | 28.47          | peak     | 18.57               | 47.04           | 74.00          | 150          | 55             | -26.96      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#10

Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 6:07:15 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH106

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 16590.000       | 28.39          | peak     | 18.57               | 46.96           | 74.00          | 150          | 310            | -27.04      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#5

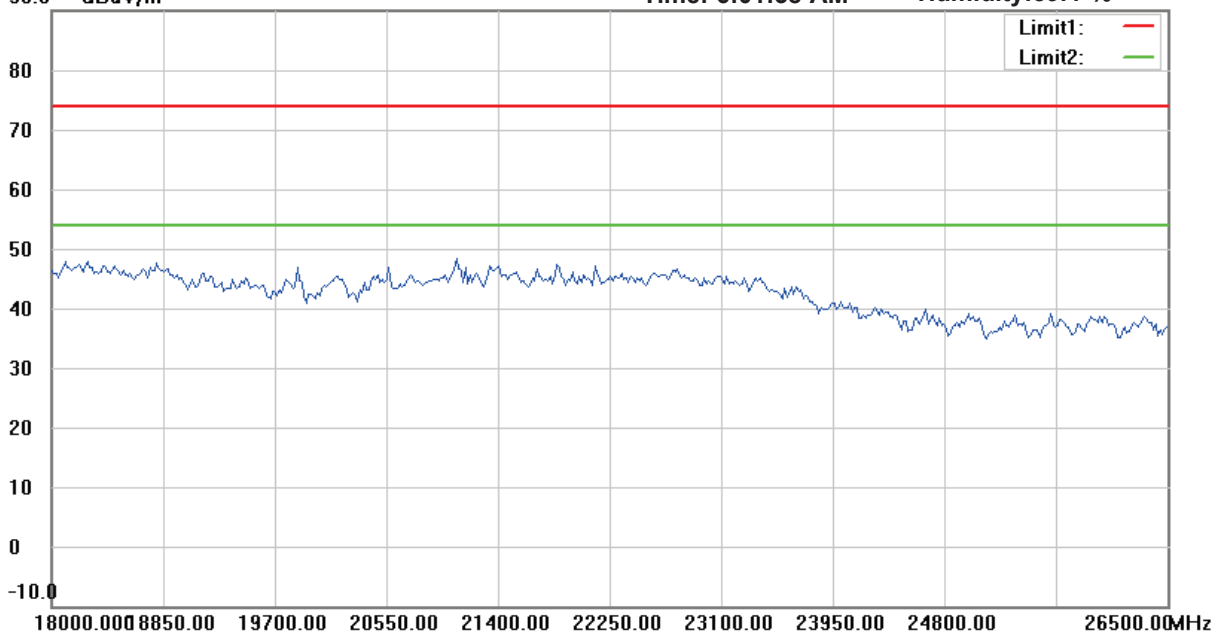
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 6:01:38 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH106

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#11

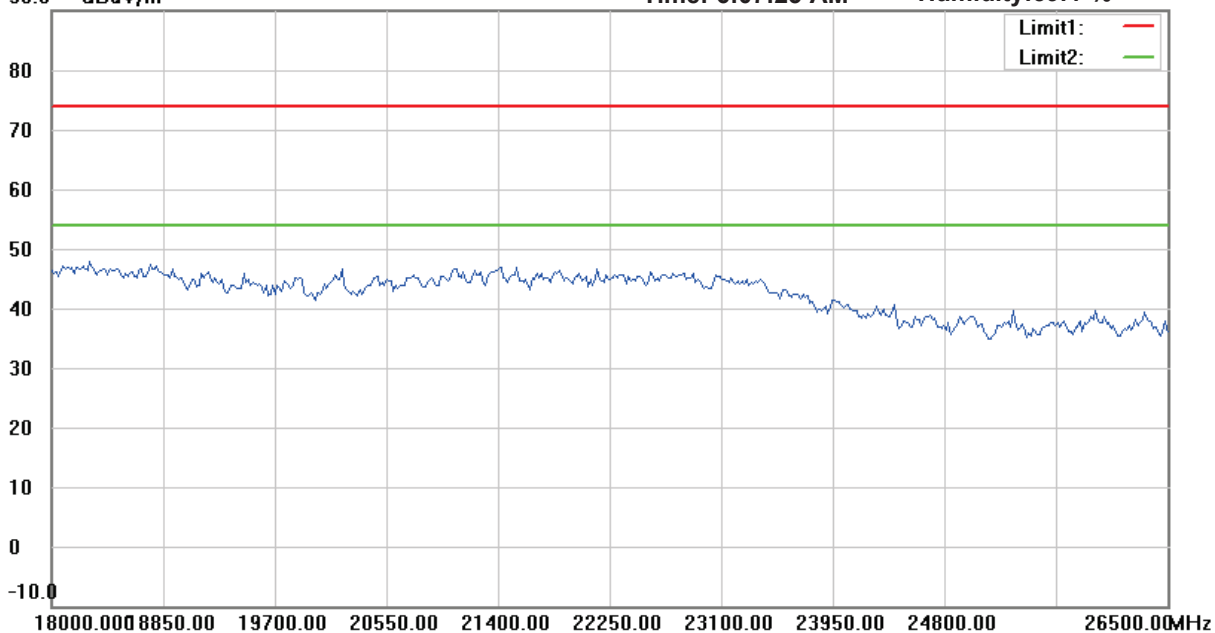
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 6:07:25 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH106

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#6

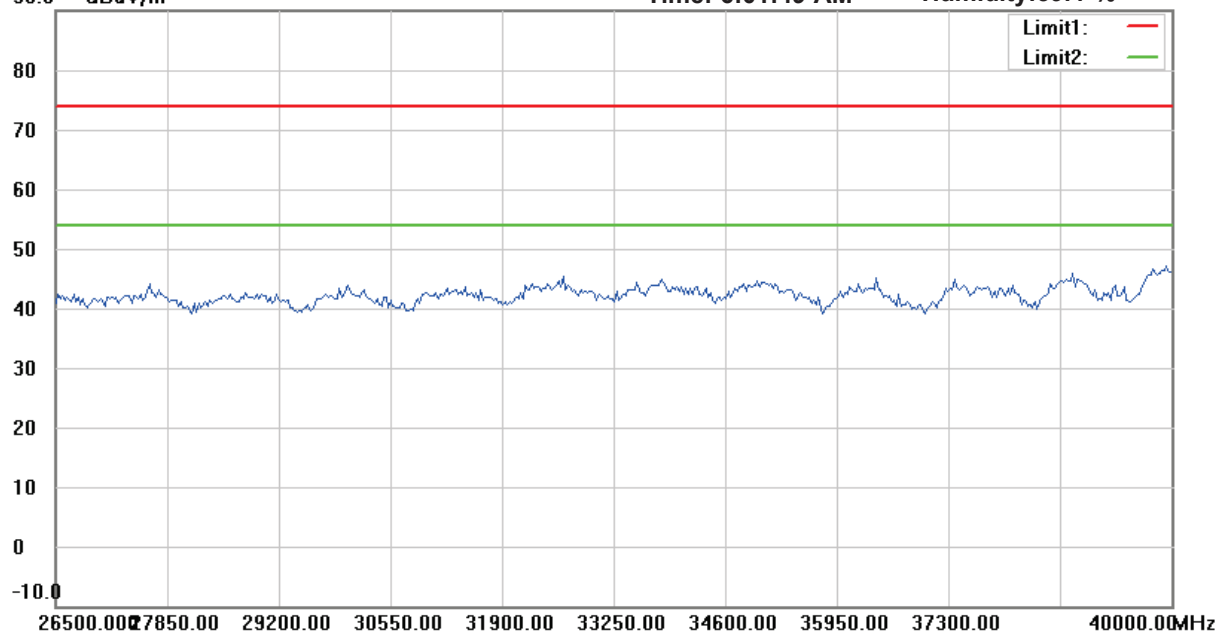
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 6:01:49 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH106

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#12

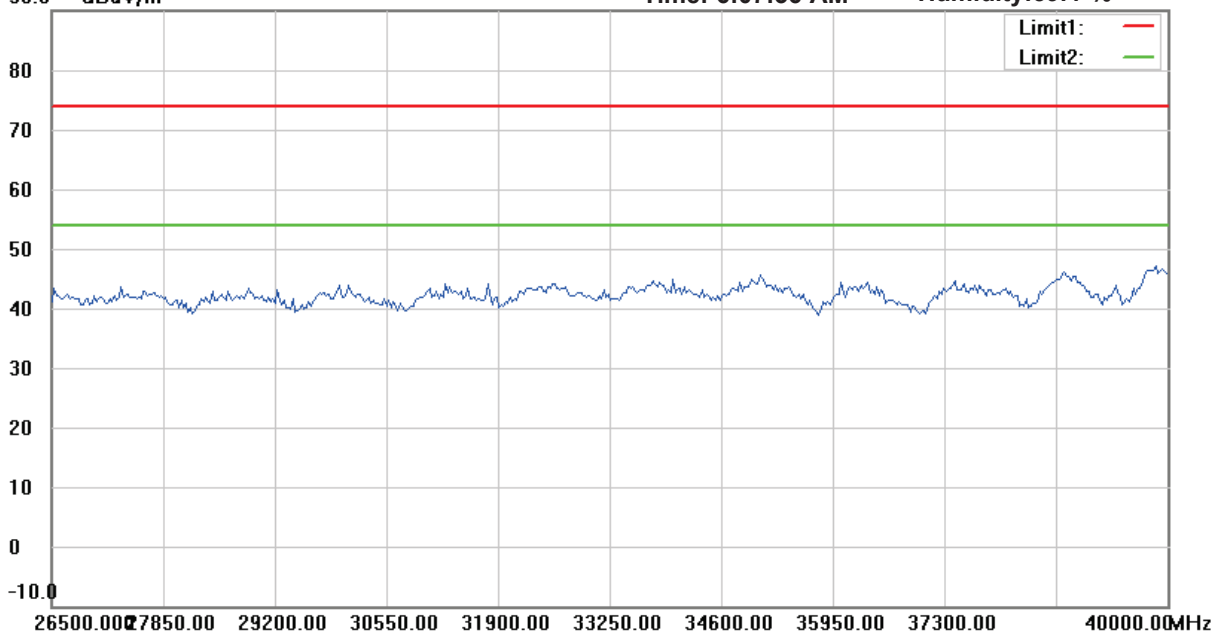
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 6:07:36 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH106

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#1

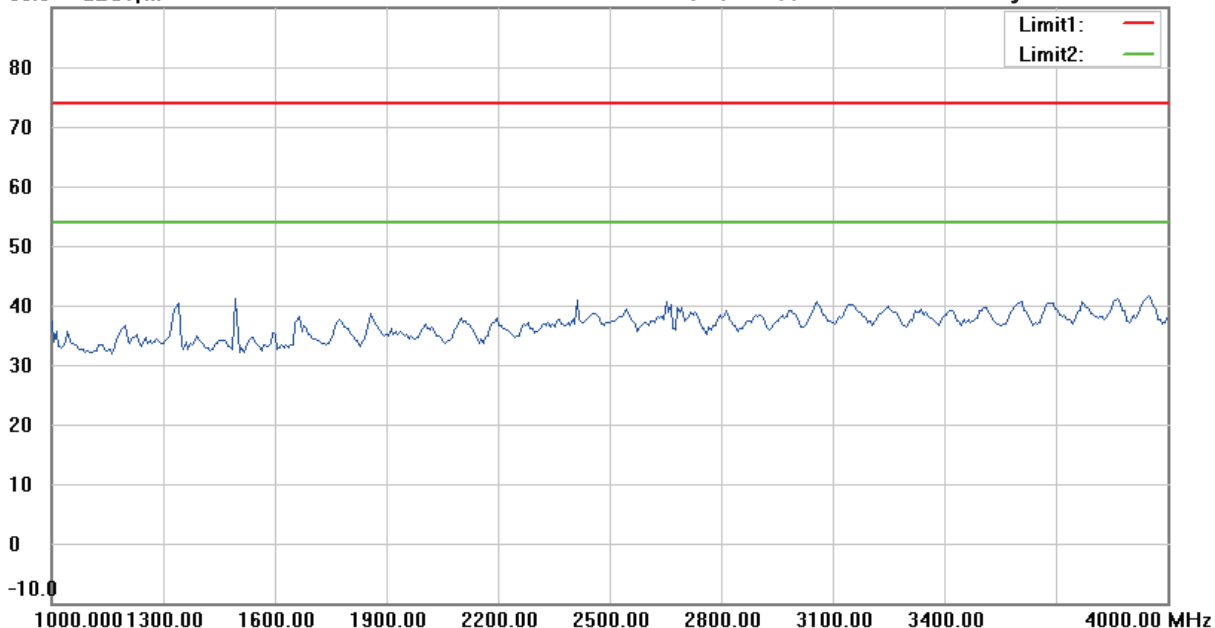
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 6:17:59 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH122

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#7

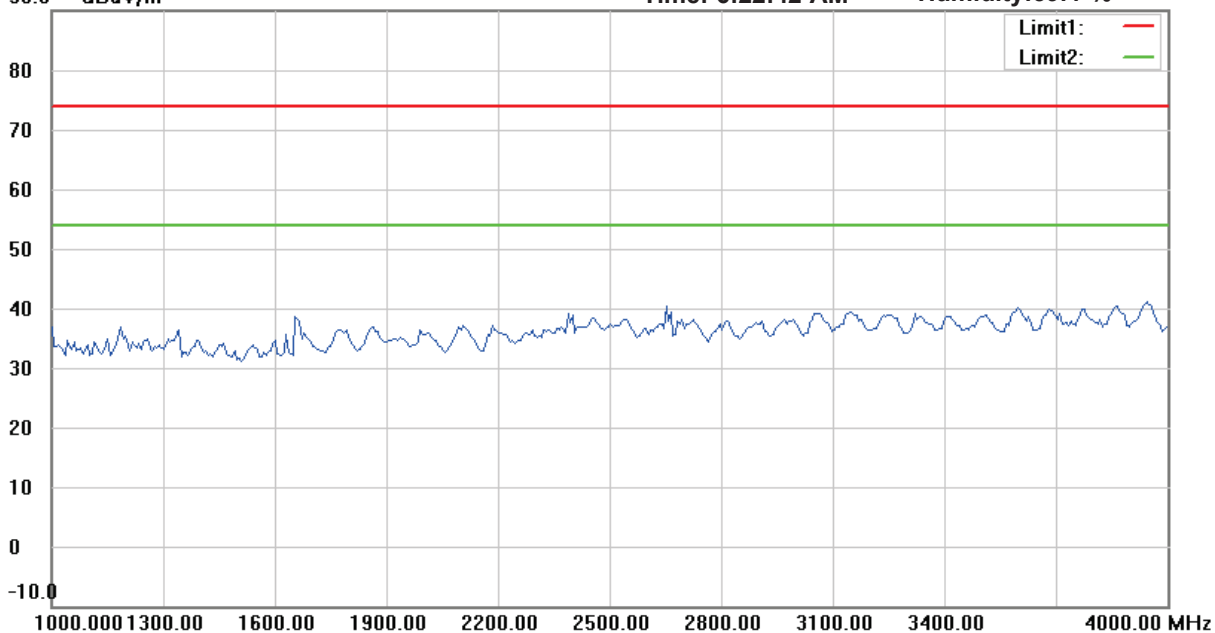
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 6:22:42 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH122

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Allen

File :3

Data :#2

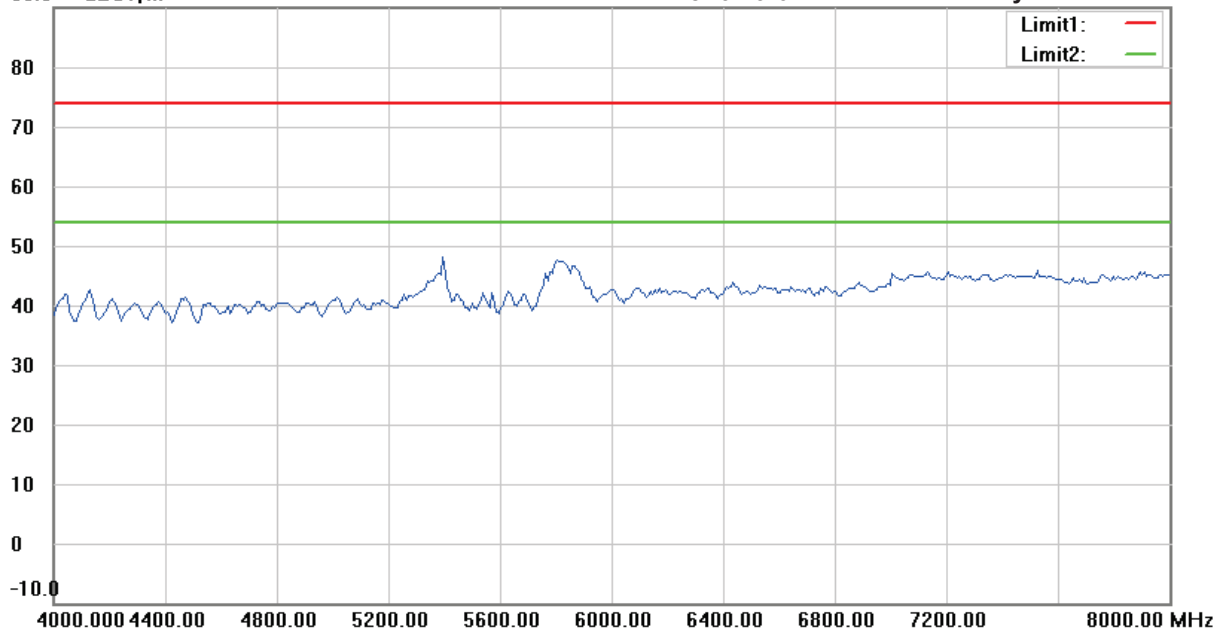
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 6:19:01 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH122

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#8

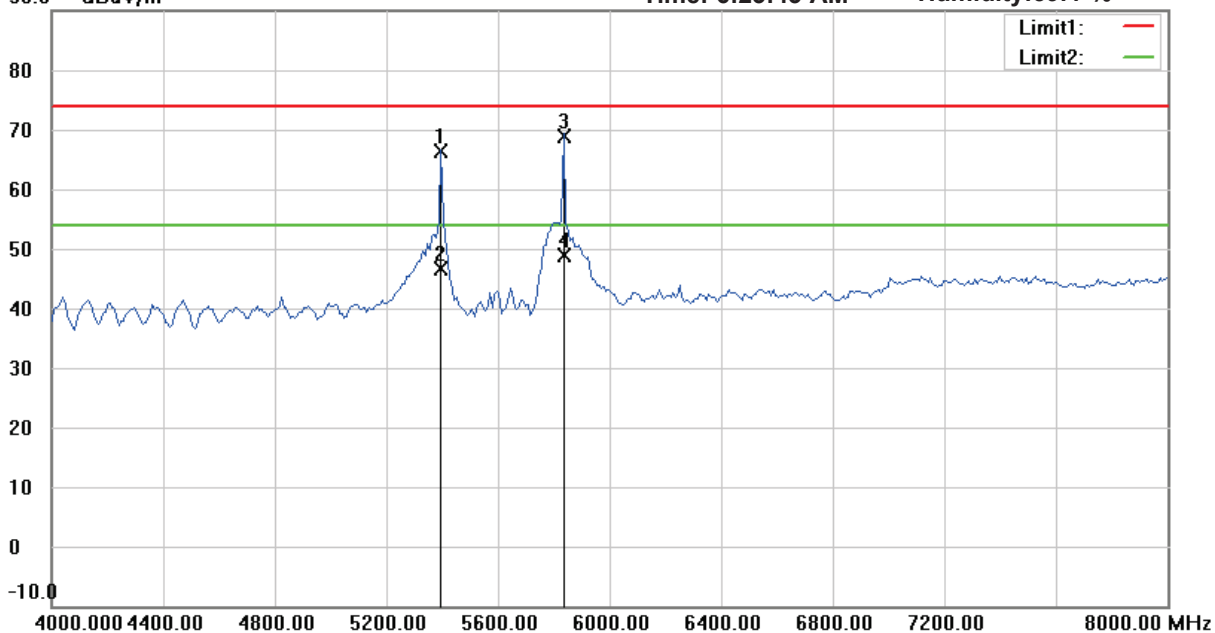
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 6:23:43 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH122

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5392.405        | 66.53          | peak     | -0.26               | 66.27           | 74.00          | 165          | 145            | -7.73       |         |
|     | 5392.405        | 46.89          | AVG      | -0.26               | 46.63           | 54.00          | 165          | 145            | -7.37       |         |
|     | 5829.358        | 68.59          | peak     | 0.23                | 68.82           | 74.00          | 150          | 330            | -5.18       |         |
| *   | 5829.358        | 48.76          | AVG      | 0.23                | 48.99           | 54.00          | 150          | 330            | -5.01       |         |

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



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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#3

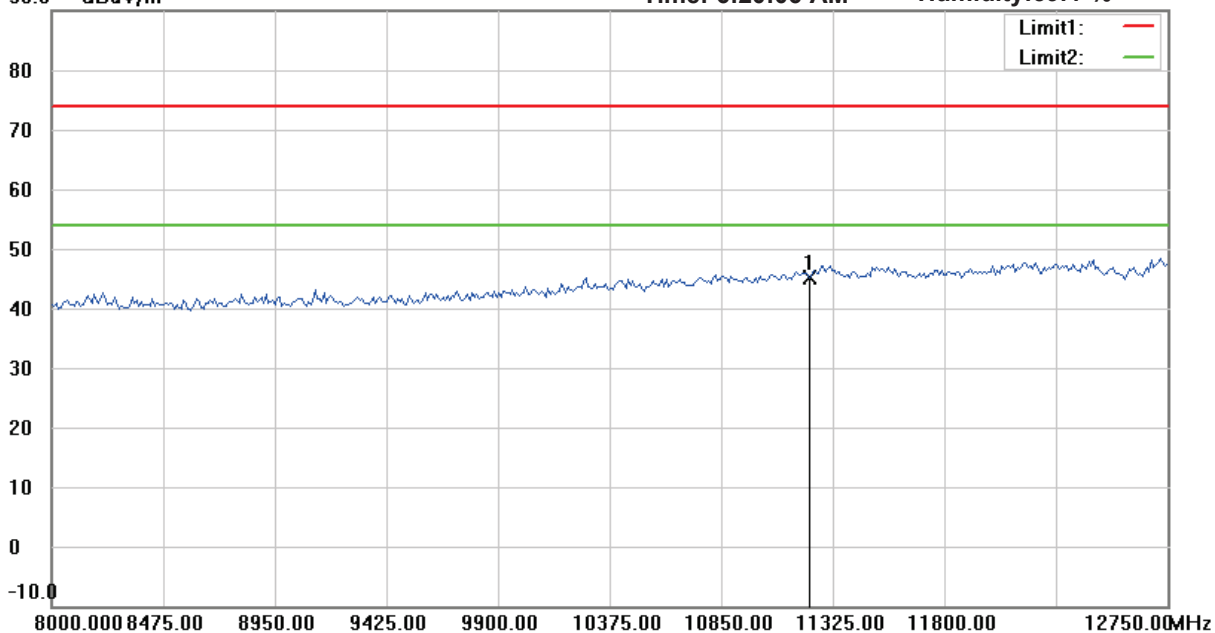
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 6:20:06 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH122

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11220.000       | 34.47          | peak     | 10.75               | 45.22           | 74.00          | 150          | 290            | -28.78      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#9

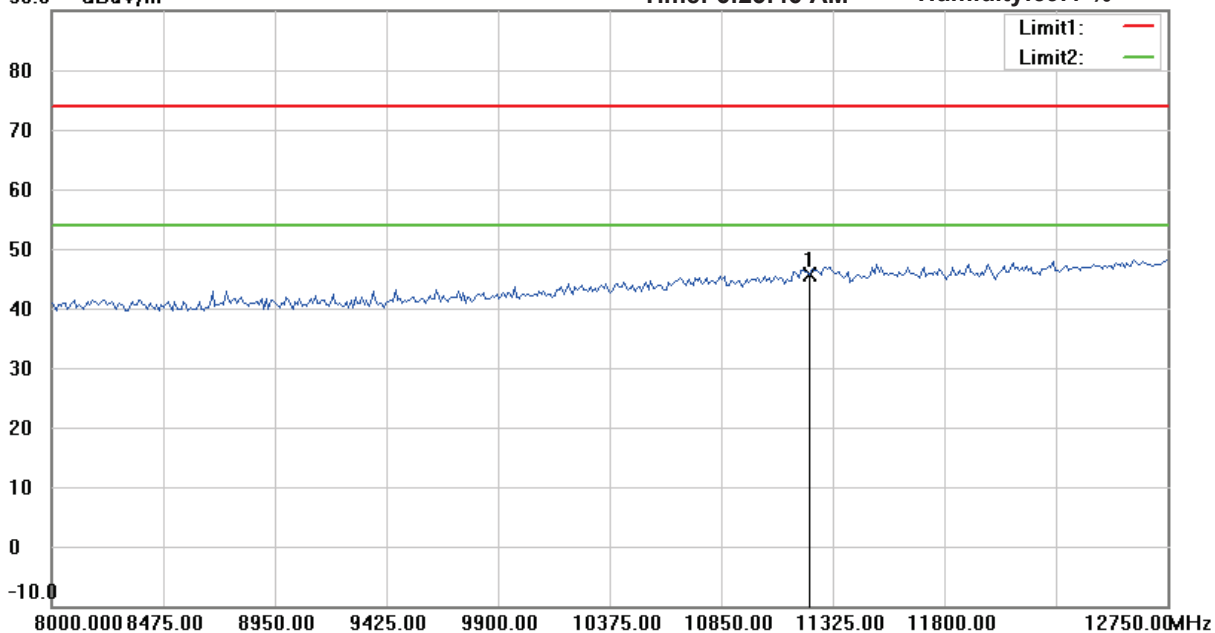
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 6:25:46 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH122

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11220.000       | 34.81          | peak     | 10.75               | 45.56           | 74.00          | 150          | 90             | -28.44      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#4

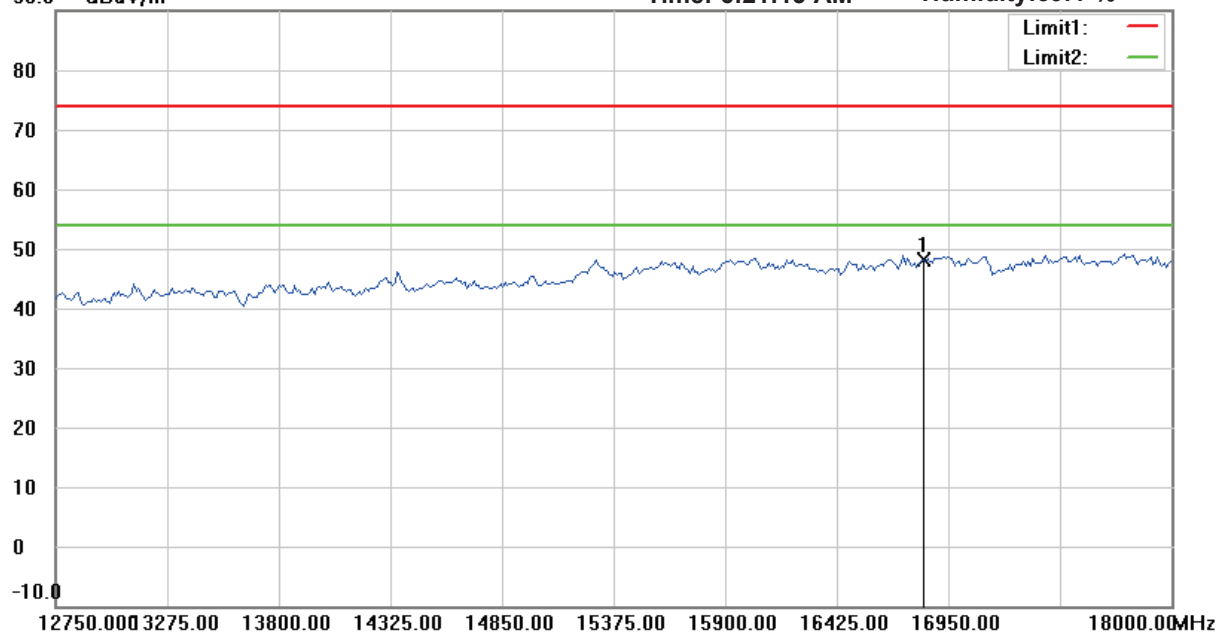
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 6:21:15 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH122

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 16830.000       | 27.76          | peak     | 20.25               | 48.01           | 74.00          | 150          | 215            | -25.99      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#10

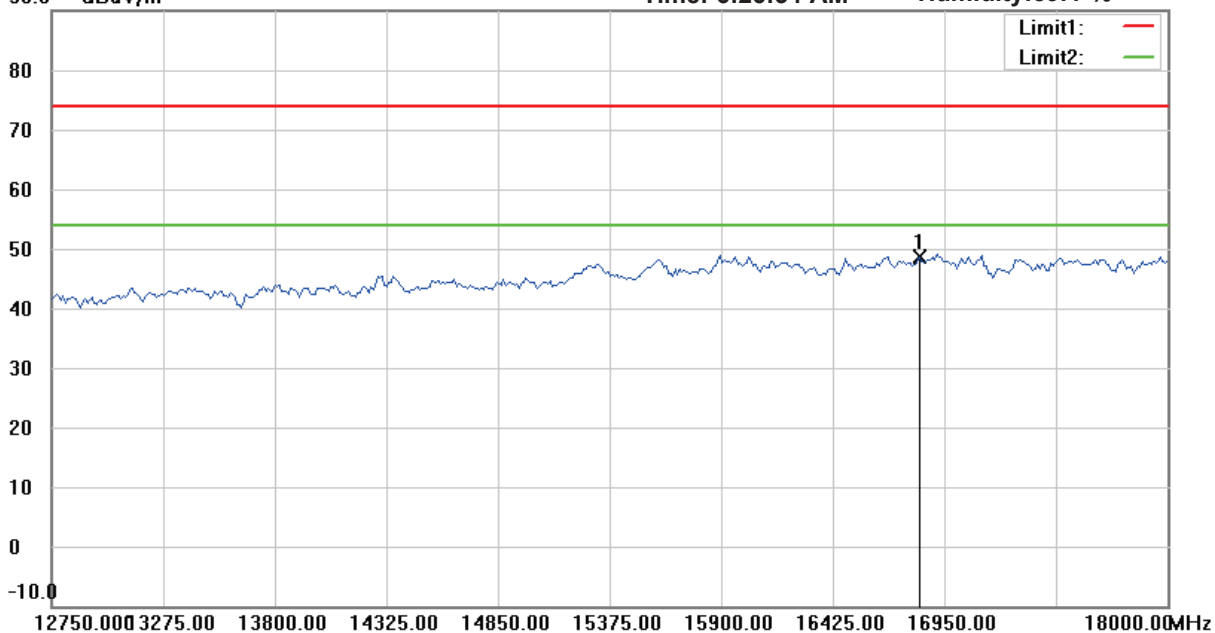
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 6:26:54 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH122

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 16830.000       | 28.26          | peak     | 20.25               | 48.51           | 74.00          | 150          | 135            | -25.49      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#5

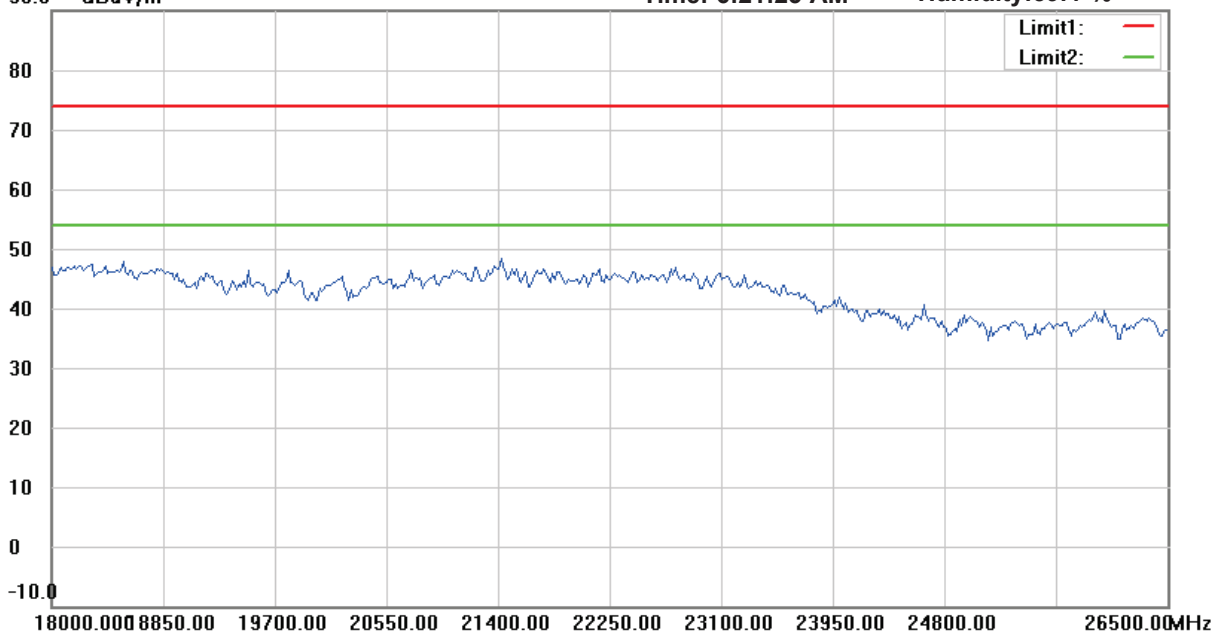
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 6:21:25 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH122

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#11

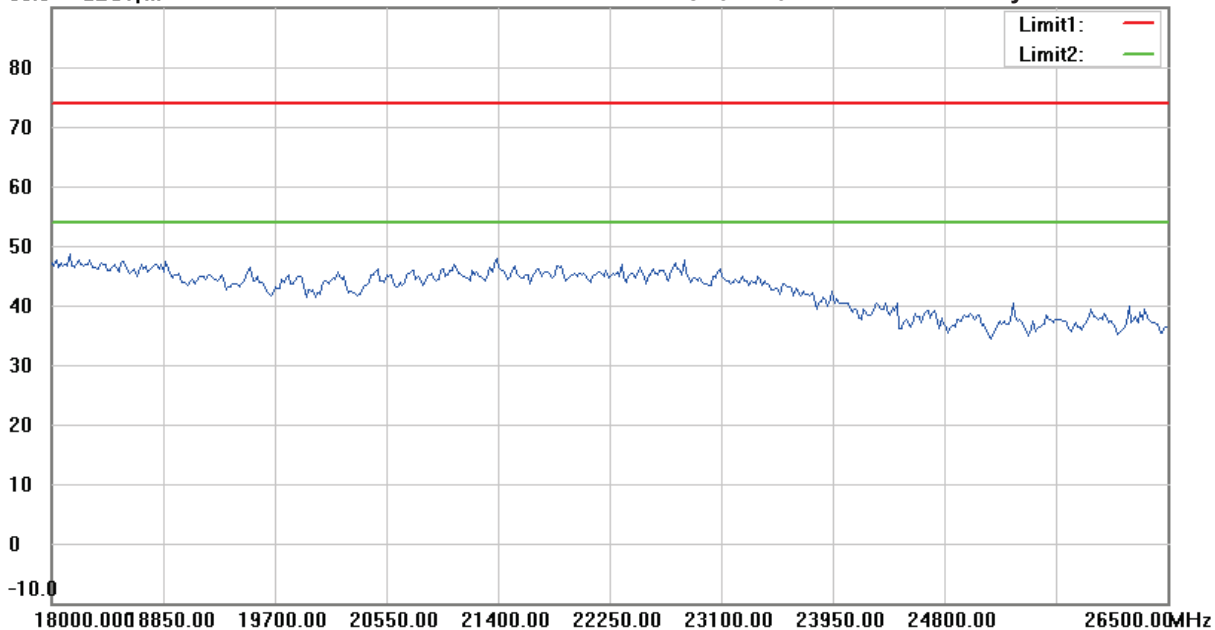
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 6:27:04 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH122

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#6

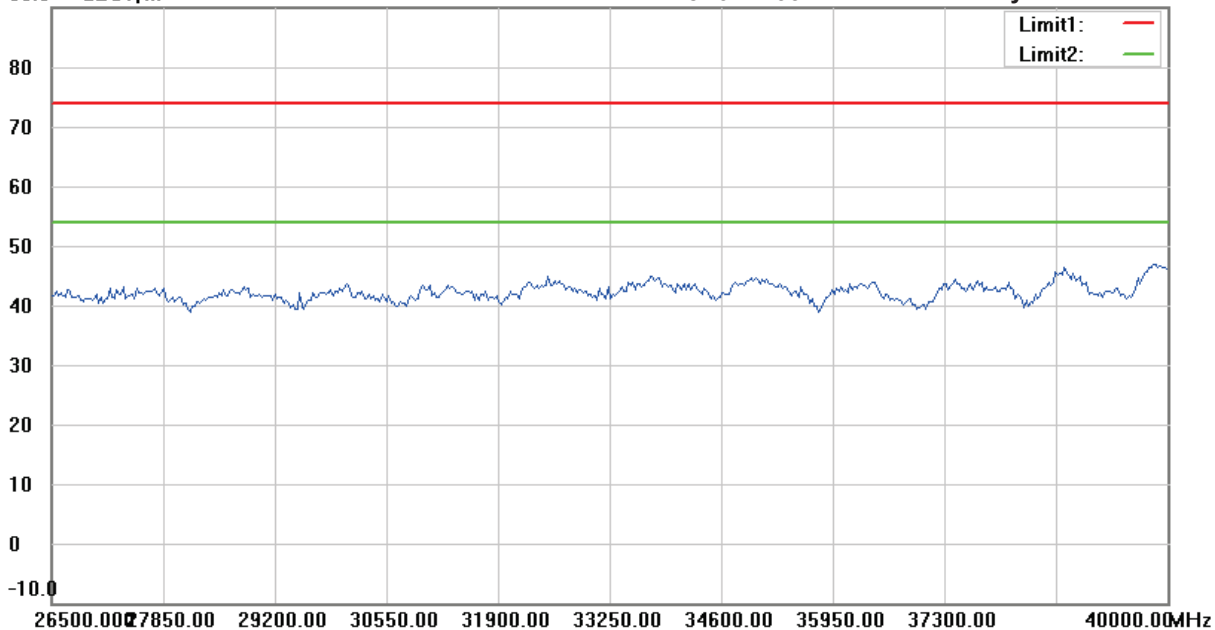
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 6:21:35 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH122

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#12

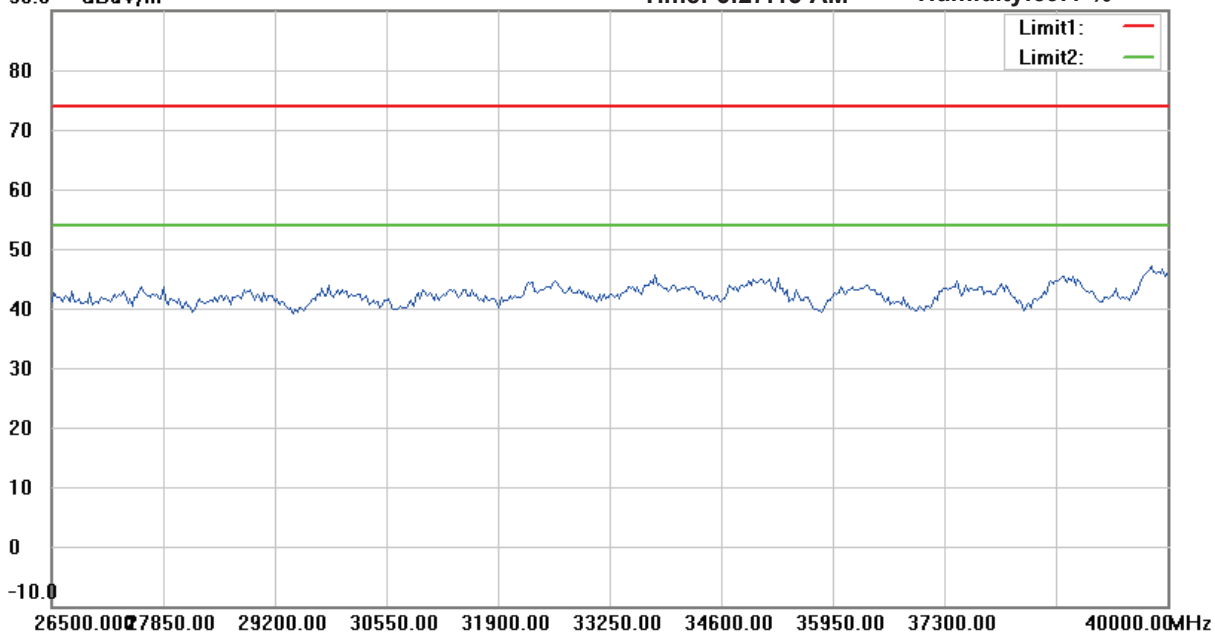
Date: 3/4/2020

Temperature:24.0 °C

90.0 dBuV/m

Time: 6:27:15 AM

Humidity:59.4 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH122

Note :

Polarization: *Vertical*

Power : 3.3 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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Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#1

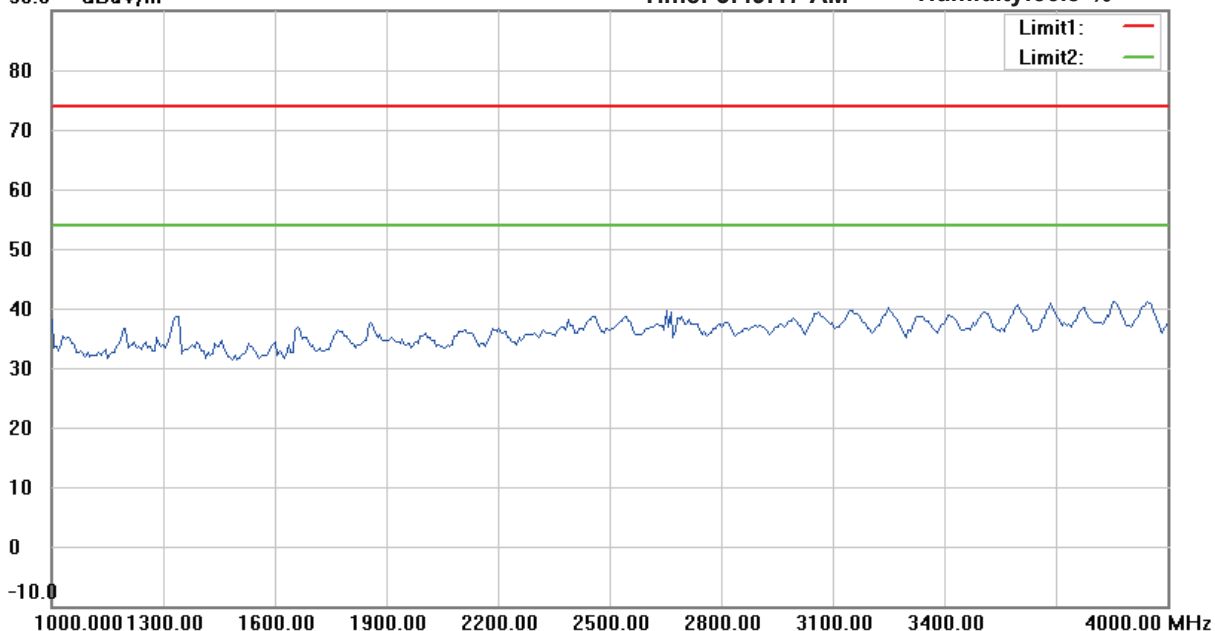
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 3:49:17 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH155

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#7

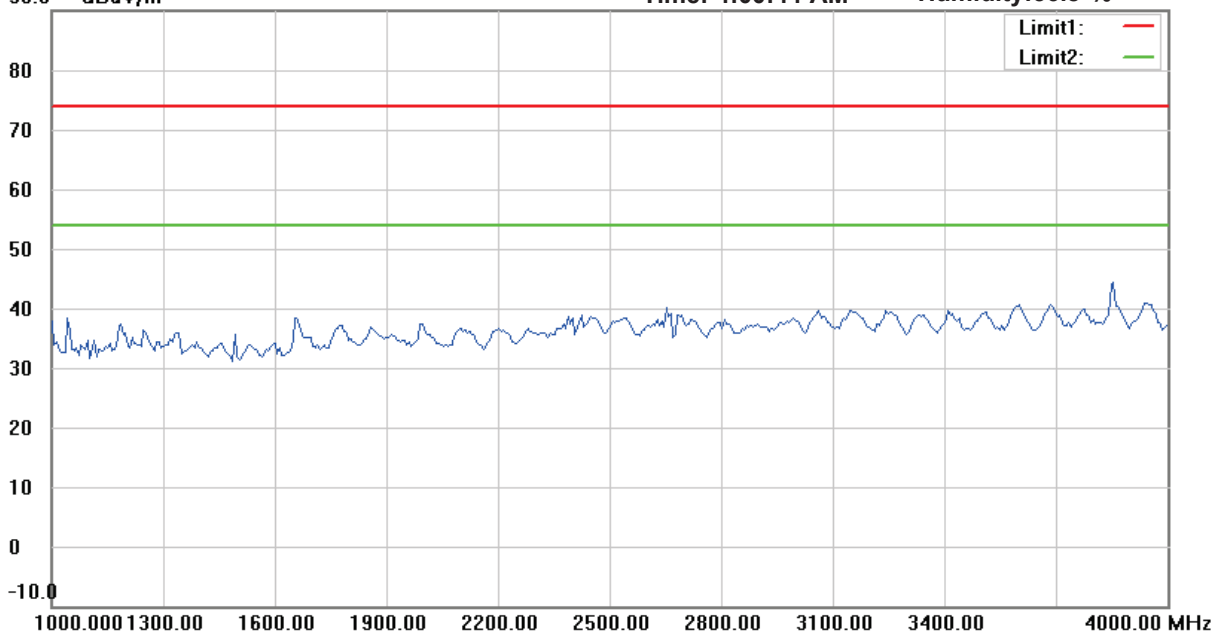
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 4:00:44 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH155

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#2

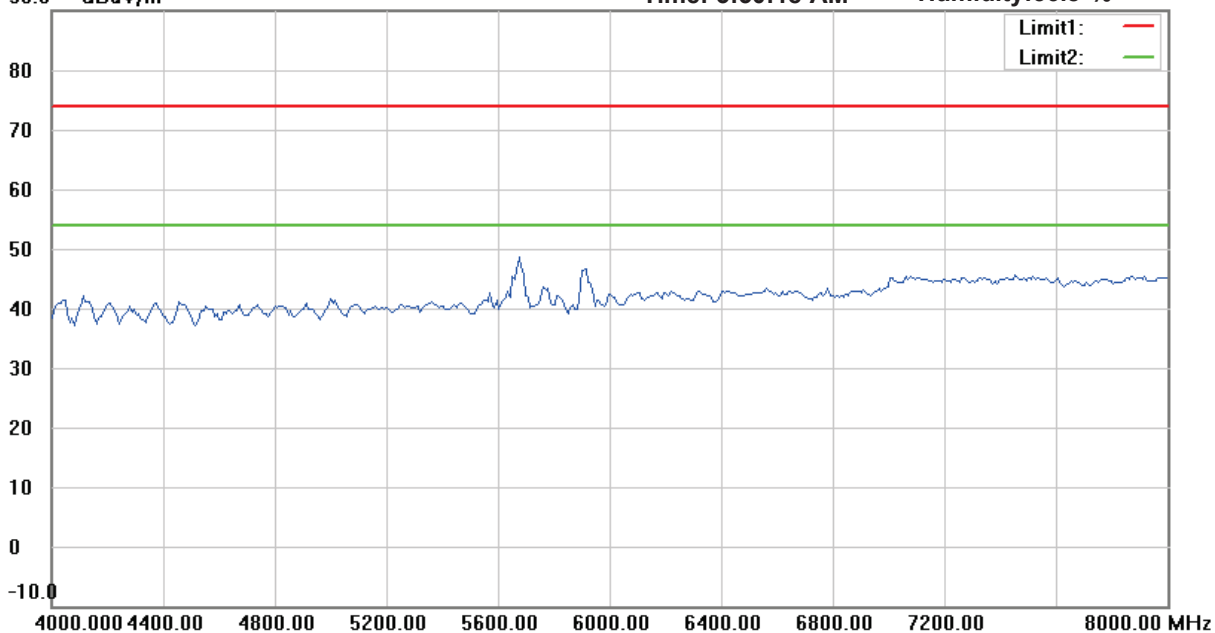
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 3:50:18 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH155

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#8

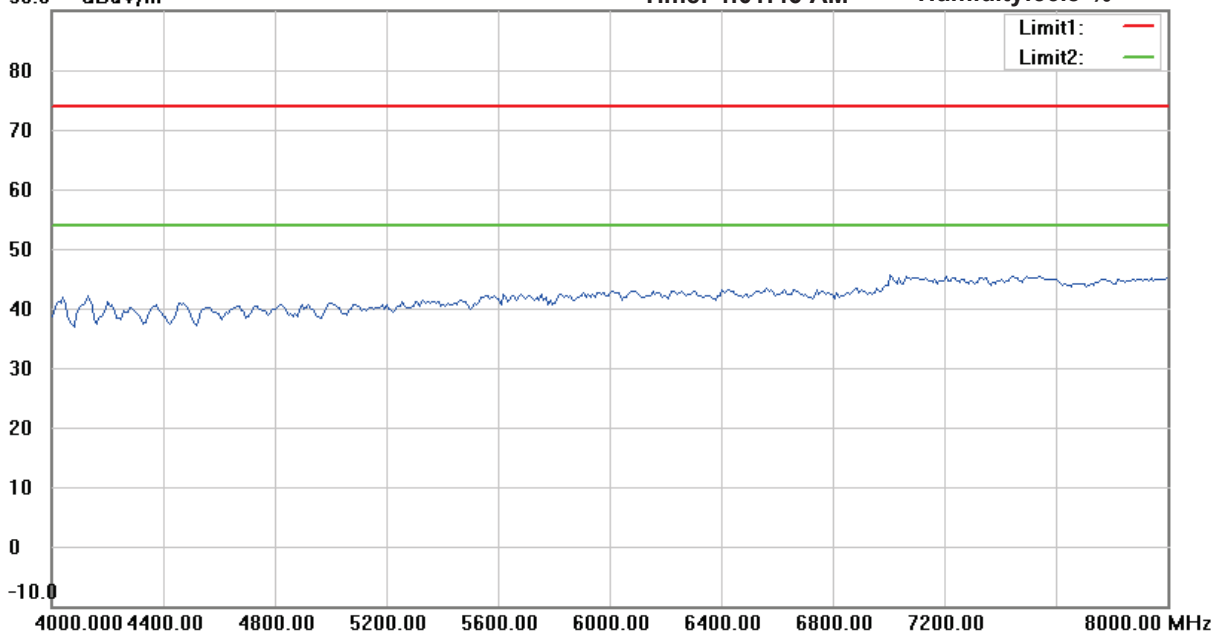
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 4:01:46 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH155

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#3

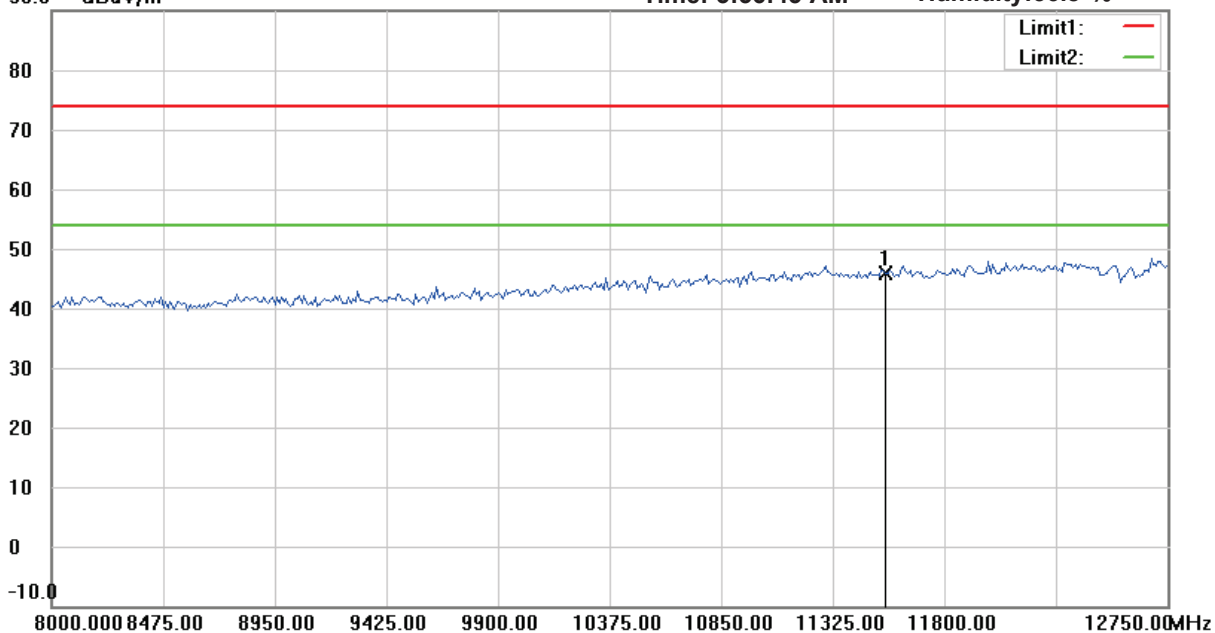
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 3:56:45 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH155

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11550.000       | 34.70          | peak     | 11.21               | 45.91           | 74.00          | 150          | 285            | -28.09      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#9

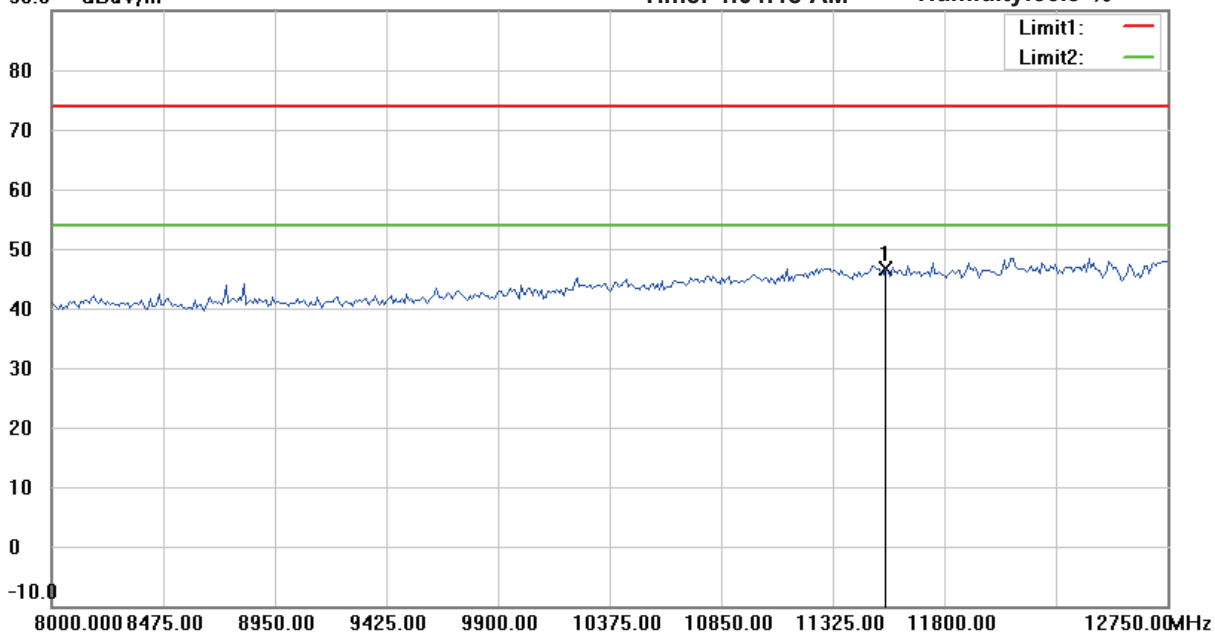
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 4:04:18 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH155

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11550.000       | 35.37          | peak     | 11.21               | 46.58           | 74.00          | 150          | 275            | -27.42      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#4

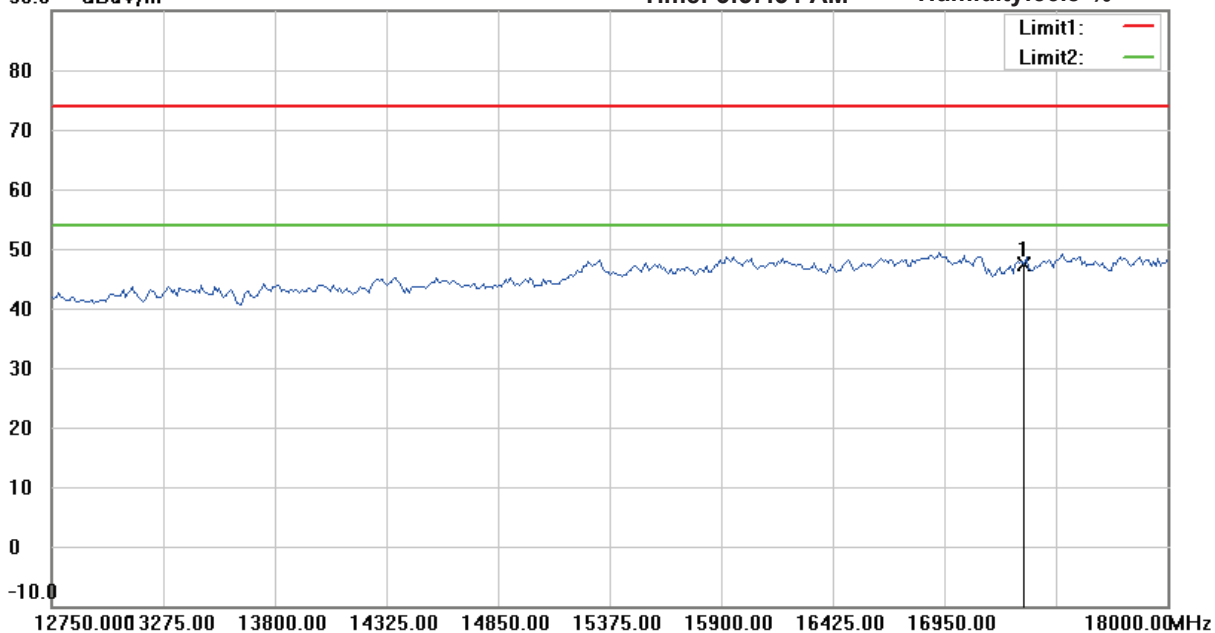
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 3:57:54 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH155

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 17325.000       | 26.74          | peak     | 20.72               | 47.46           | 74.00          | 150          | 110            | -26.54      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#10

Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 4:05:26 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH155

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 17325.000       | 26.71          | peak     | 20.72               | 47.43           | 74.00          | 150          | 150            | -26.57      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#5

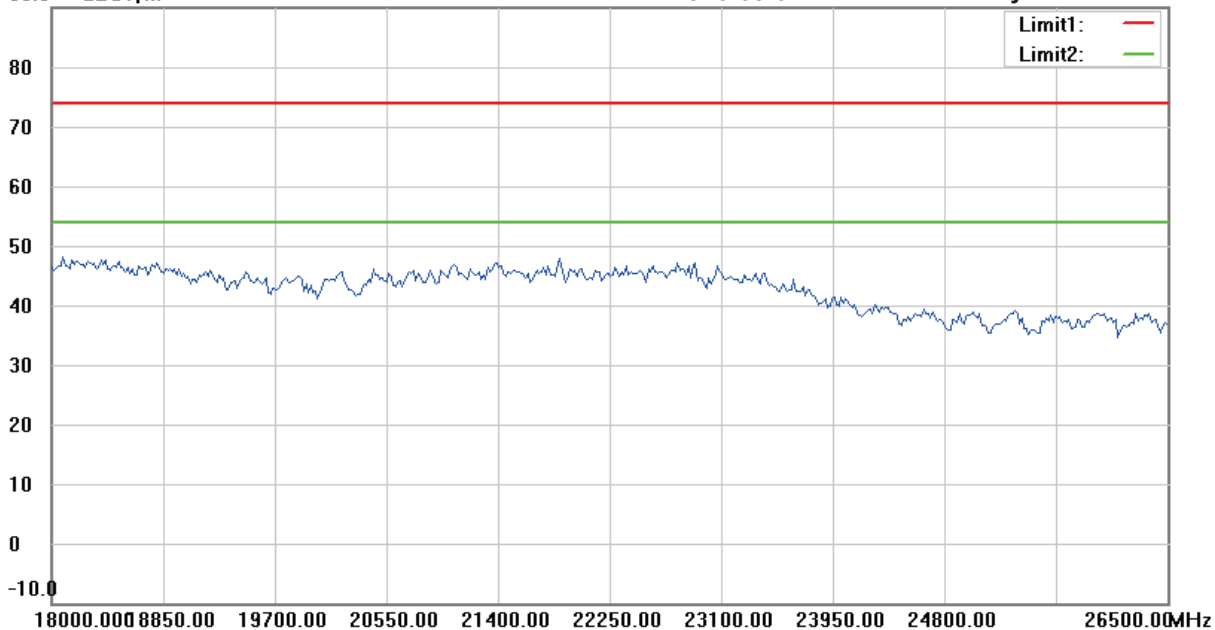
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 3:58:04 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH155

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#11

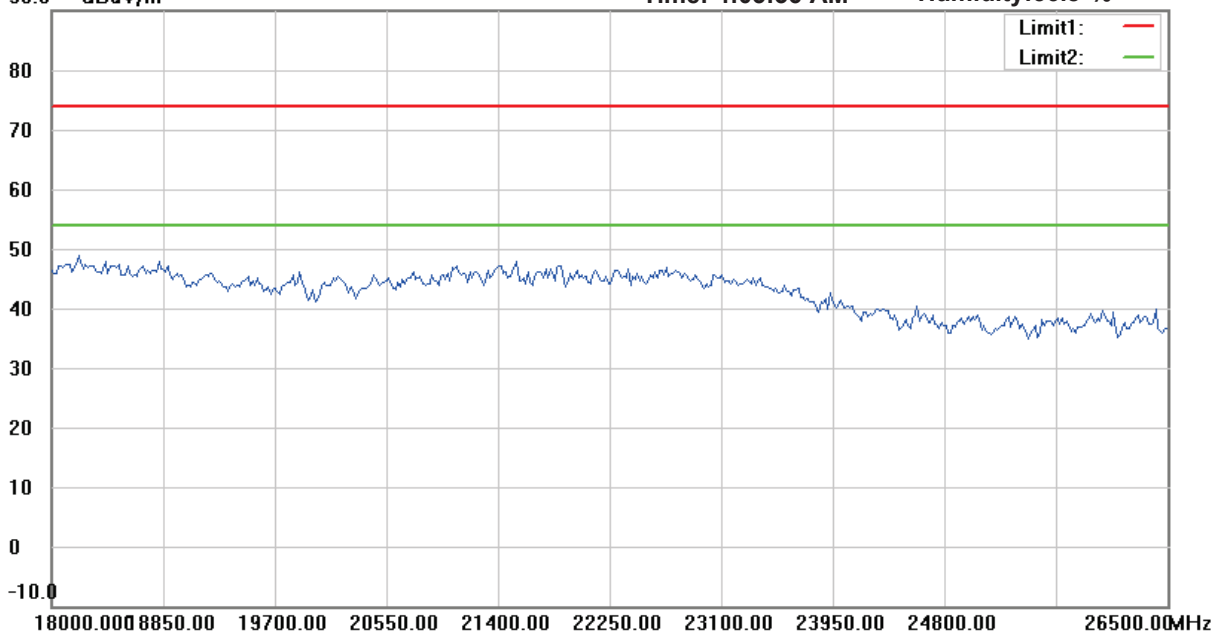
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 4:05:36 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH155

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#6

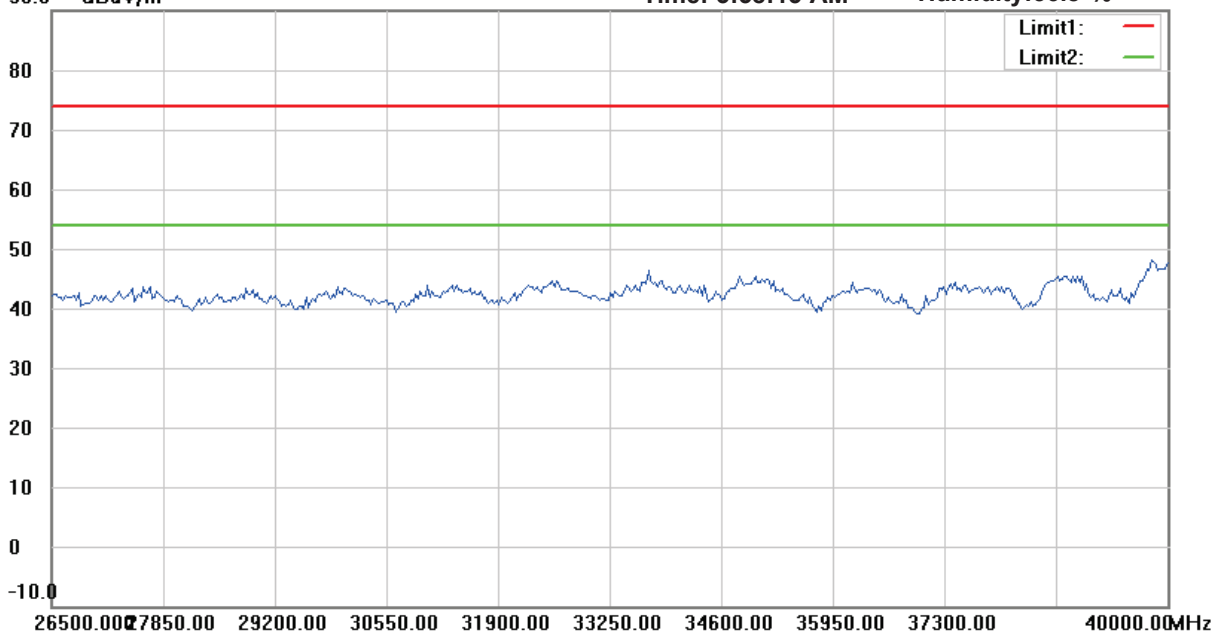
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 3:58:15 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH155

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#12

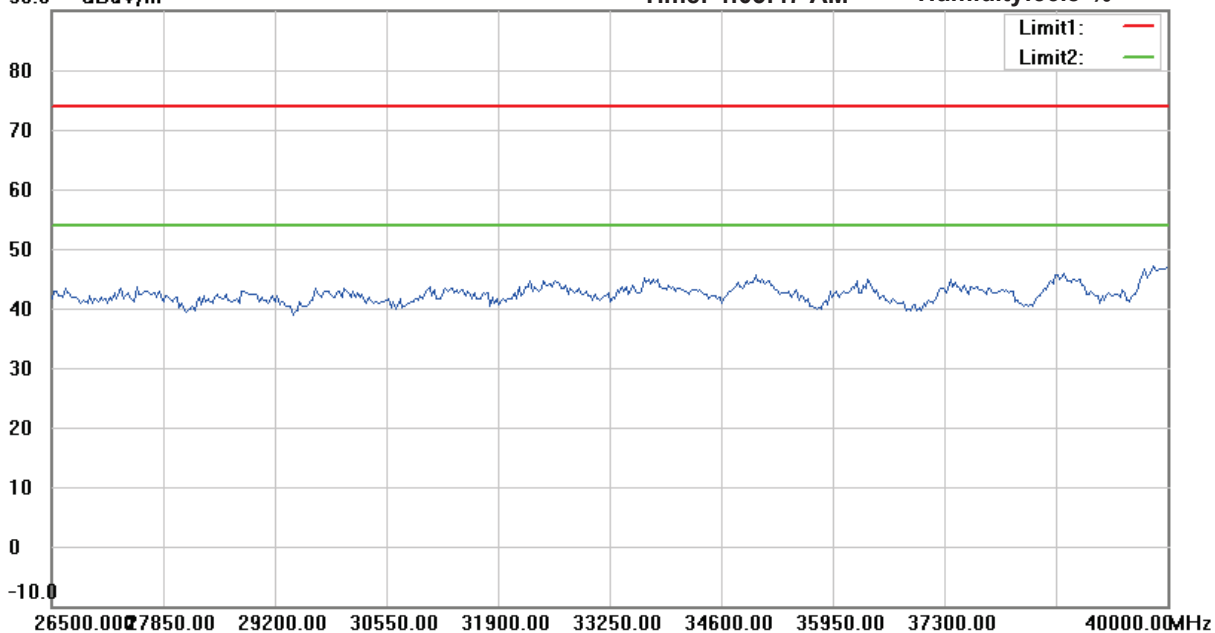
Date: 3/5/2020

Temperature:22.8 °C

90.0 dBuV/m

Time: 4:05:47 AM

Humidity:56.8 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac80 CH155

Note :

Polarization: *Vertical*

Power : 3.3 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



## Radiated Emission Measurement

Operator: Leon

File: 1\_WiFi 5G\_ant02\_TX

Data: #1

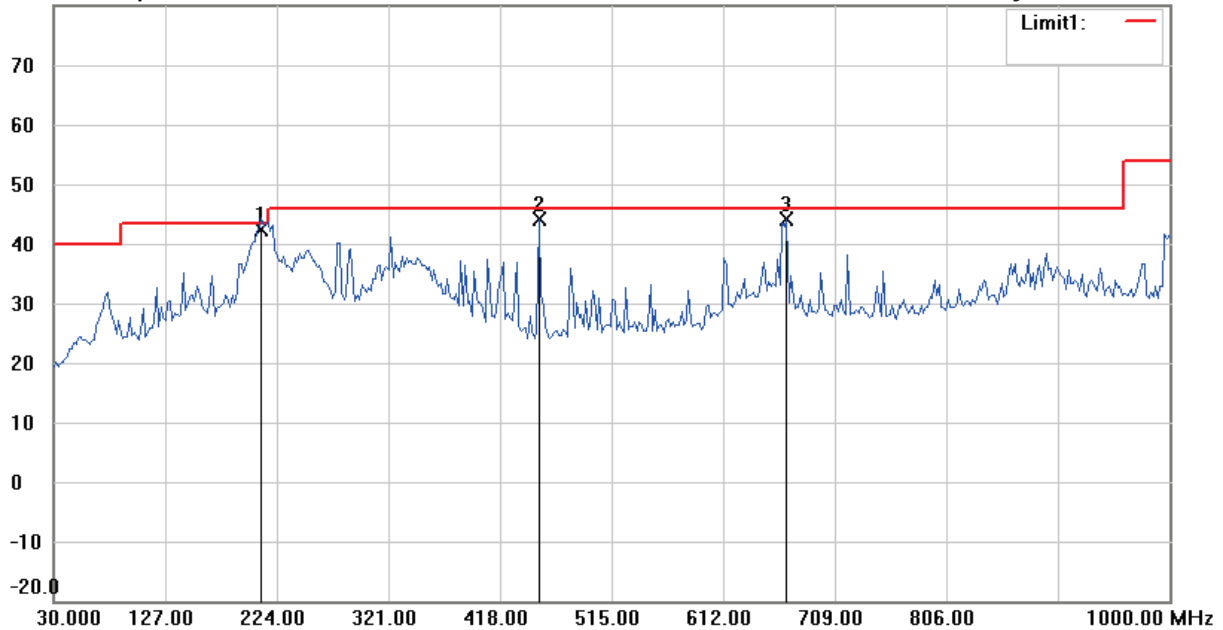
Date: 3/8/2020

Temperature: 28.6 °C

80.0 dBuV/m

Time: 4:59:39 PM

Humidity: 47.9 %



Site: Chamber

Condition: FCC\_part 15 RE-Class E\_30-1000MHz

Polarization: *Horizontal*

EUT: W6R22002-19655

Power: 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode: TX 802.11ac160 CH50

Note:

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 210.7814        | 53.17          | QP       | -10.72              | 42.45           | 43.50          | 100          | 25             | -1.05       |         |
|     | 451.8235        | 47.74          | QP       | -3.51               | 44.23           | 46.00          | 100          | 173            | -1.77       |         |
|     | 667.5951        | 44.84          | QP       | -0.69               | 44.15           | 46.00          | 100          | 80             | -1.85       |         |



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :1\_WiFi 5G\_ant02\_TX

Data :#2

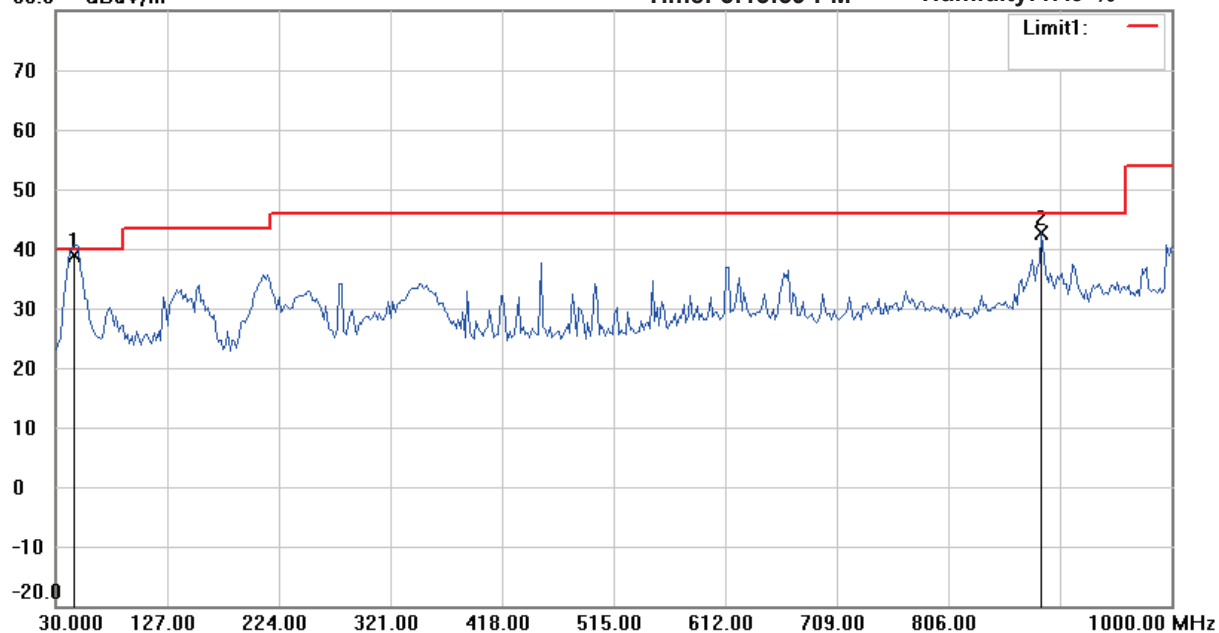
Date: 3/8/2020

Temperature:28.6 °C

80.0 dBuV/m

Time: 5:13:39 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15 RE-Class E\_30-1000MHz

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH50

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 45.5510         | 48.56          | QP       | -9.76               | 38.80           | 40.00          | 100          | 110            | -1.20       |         |
|     | 887.2545        | 39.59          | peak     | 3.06                | 42.65           | 46.00          | 100          | 35             | -3.35       |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

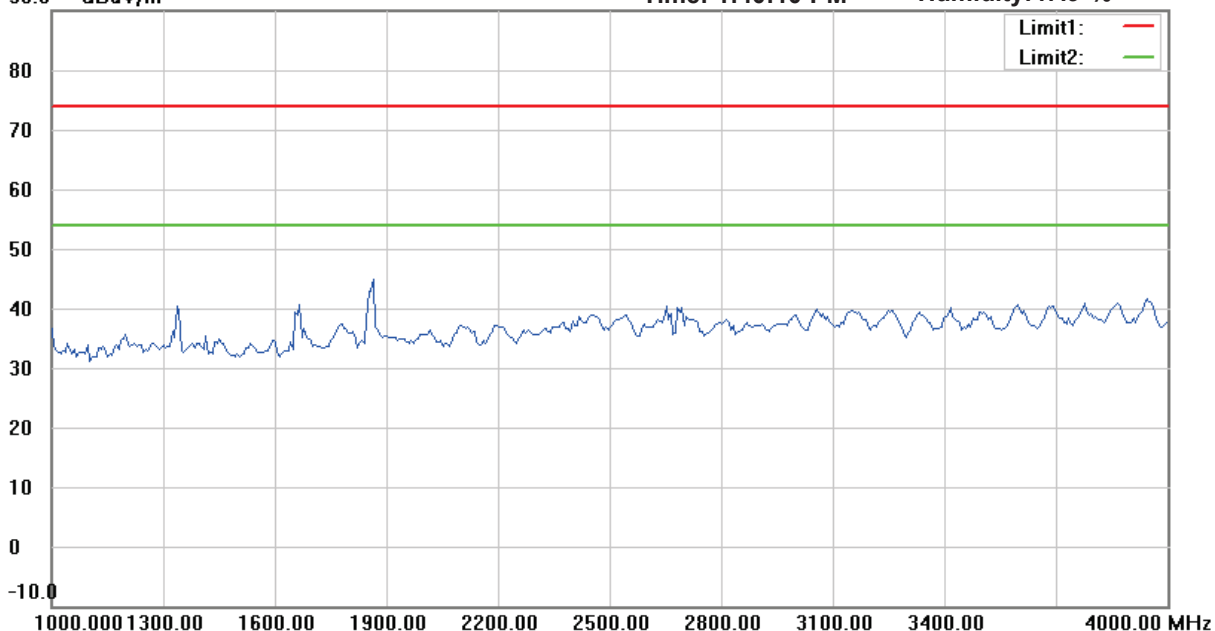
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 1:40:10 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH50

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

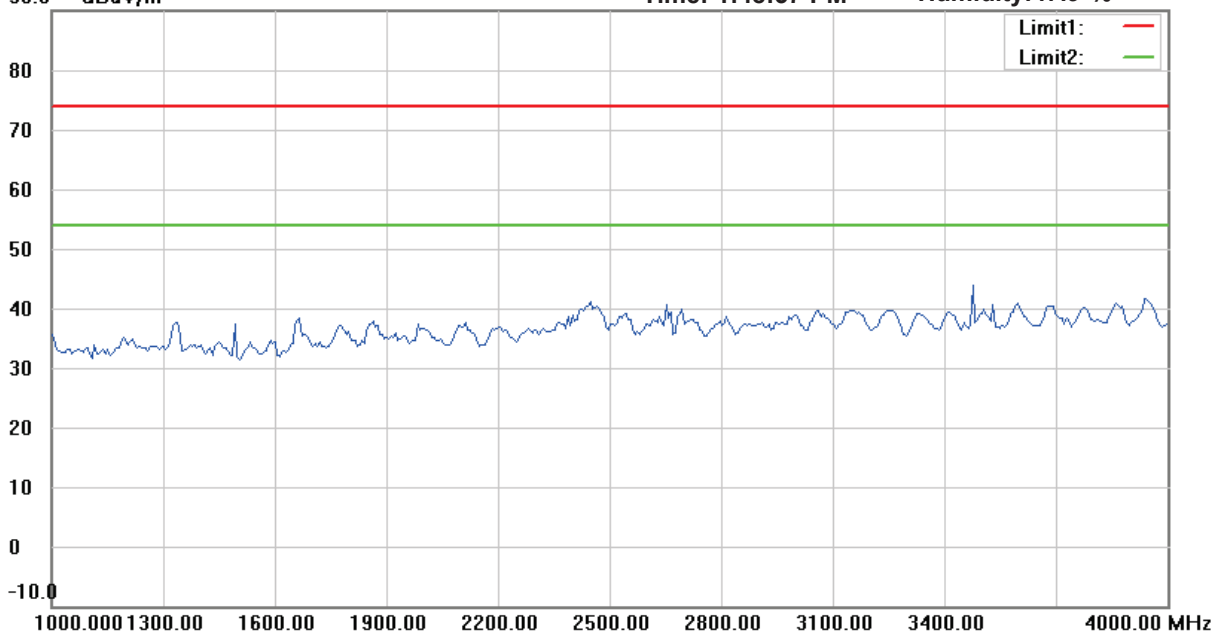
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 1:48:57 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH50

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

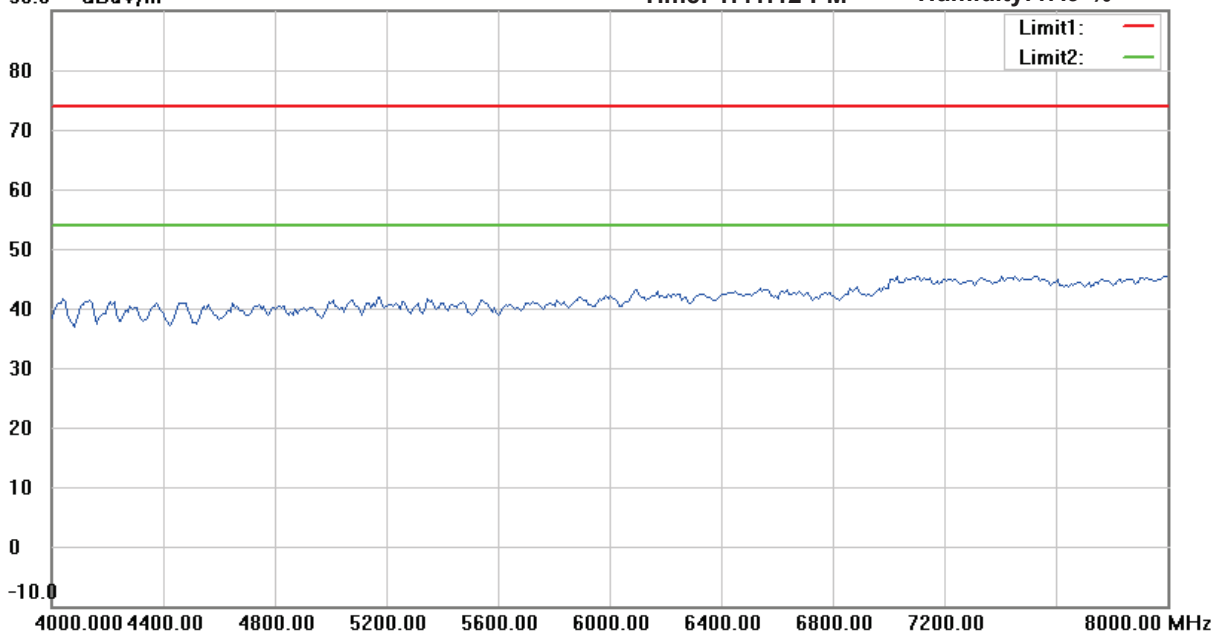
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 1:41:12 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH50

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

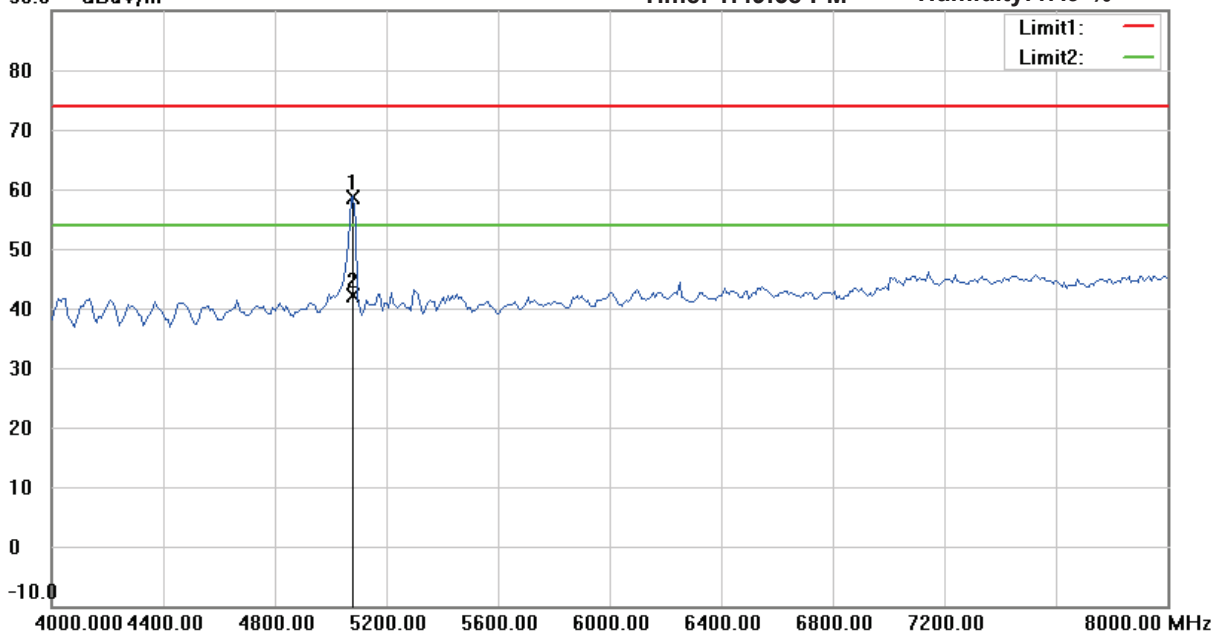
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 1:49:58 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH50

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5076.092        | 59.78          | peak     | -1.12               | 58.66           | 74.00          | 150          | 195            | -15.34      |         |
| *   | 5076.092        | 43.13          | AVG      | -1.12               | 42.01           | 54.00          | 150          | 195            | -11.99      |         |

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



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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

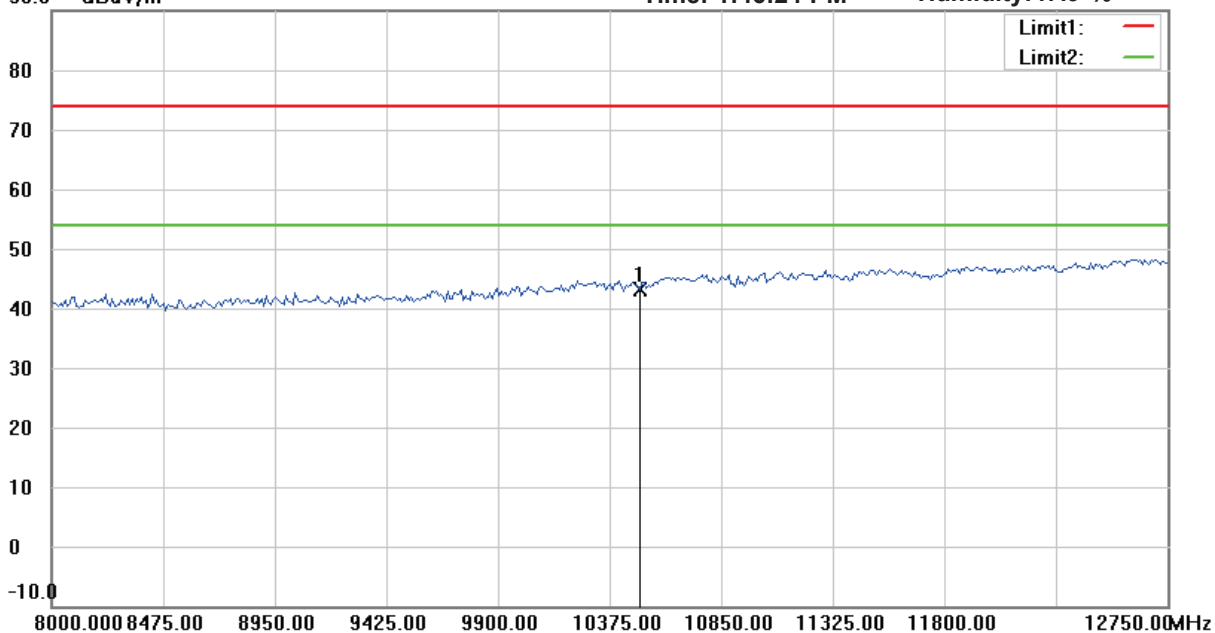
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 1:46:24 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH50

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 10500.000       | 34.51          | peak     | 8.52                | 43.03           | 74.00          | 150          | 60             | -30.97      |         |

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



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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

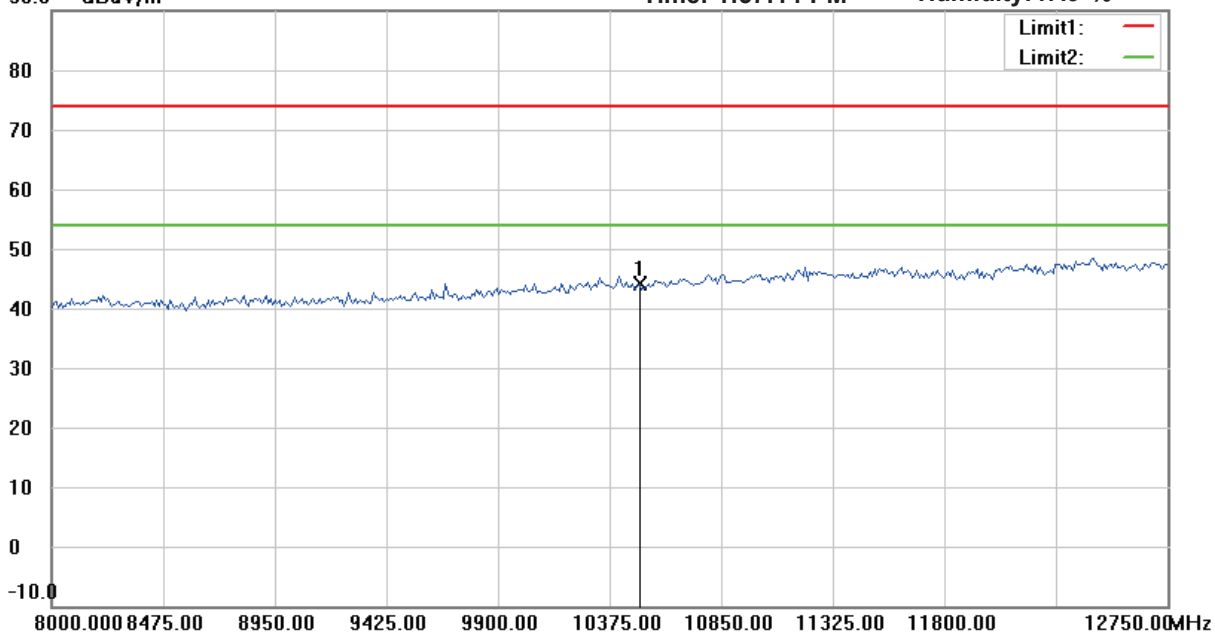
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 1:57:14 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH50

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 10500.000       | 35.62          | peak     | 8.52                | 44.14           | 74.00          | 150          | 167            | -29.86      |         |

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



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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

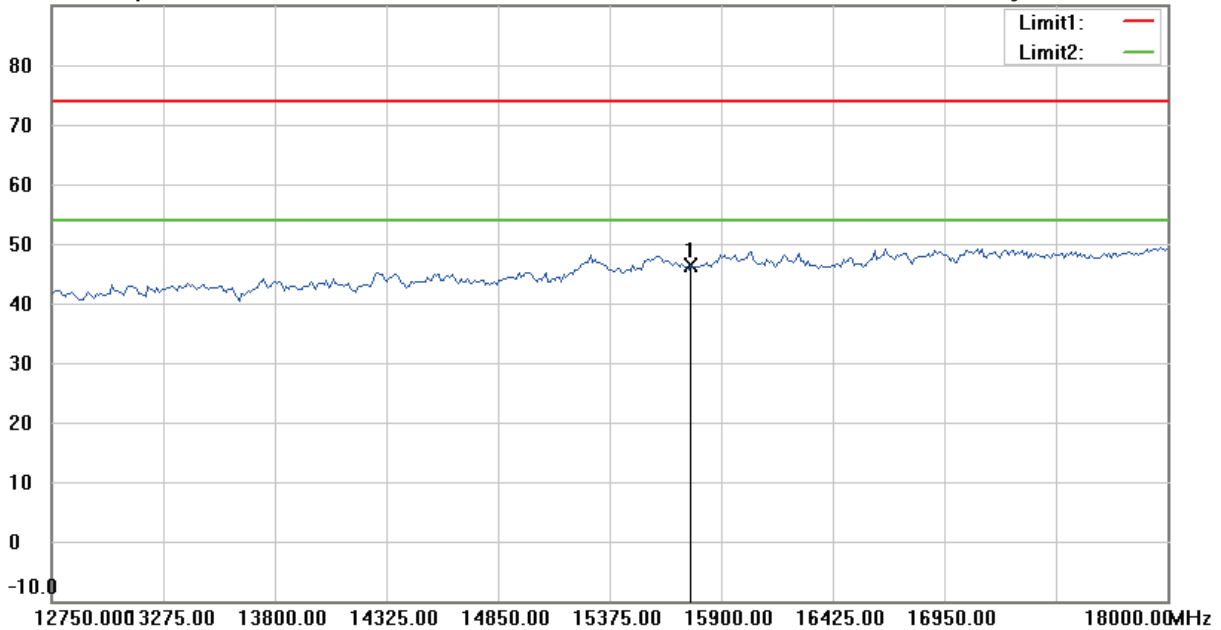
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 1:47:33 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH50

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 15750.000       | 28.77          | peak     | 17.55               | 46.32           | 74.00          | 150          | 175            | -27.68      |         |

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



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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 1:58:24 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH50

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 15750.000       | 28.31          | peak     | 17.55               | 45.86           | 74.00          | 150          | 243            | -28.14      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

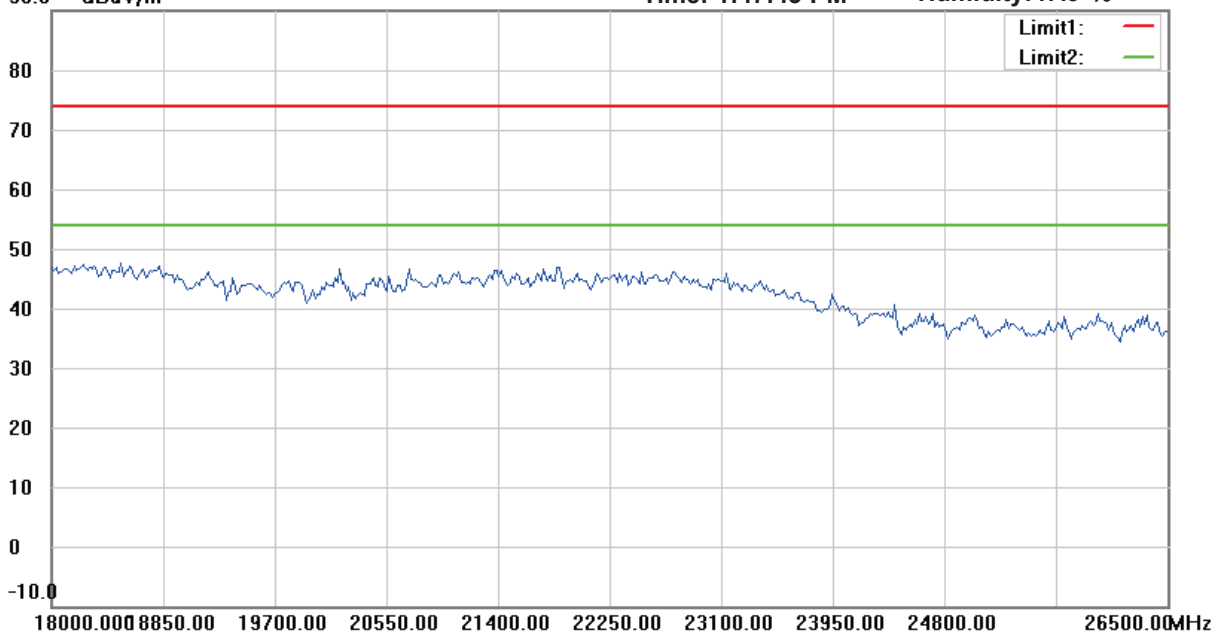
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 1:47:43 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH50

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#11

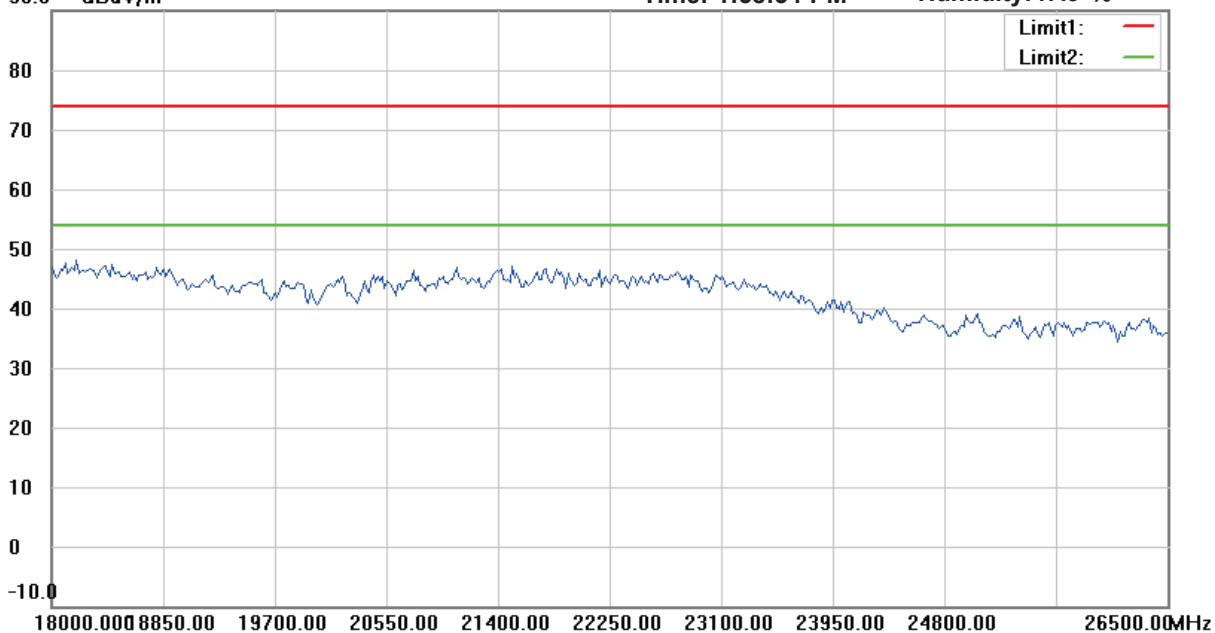
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 1:58:34 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH50

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

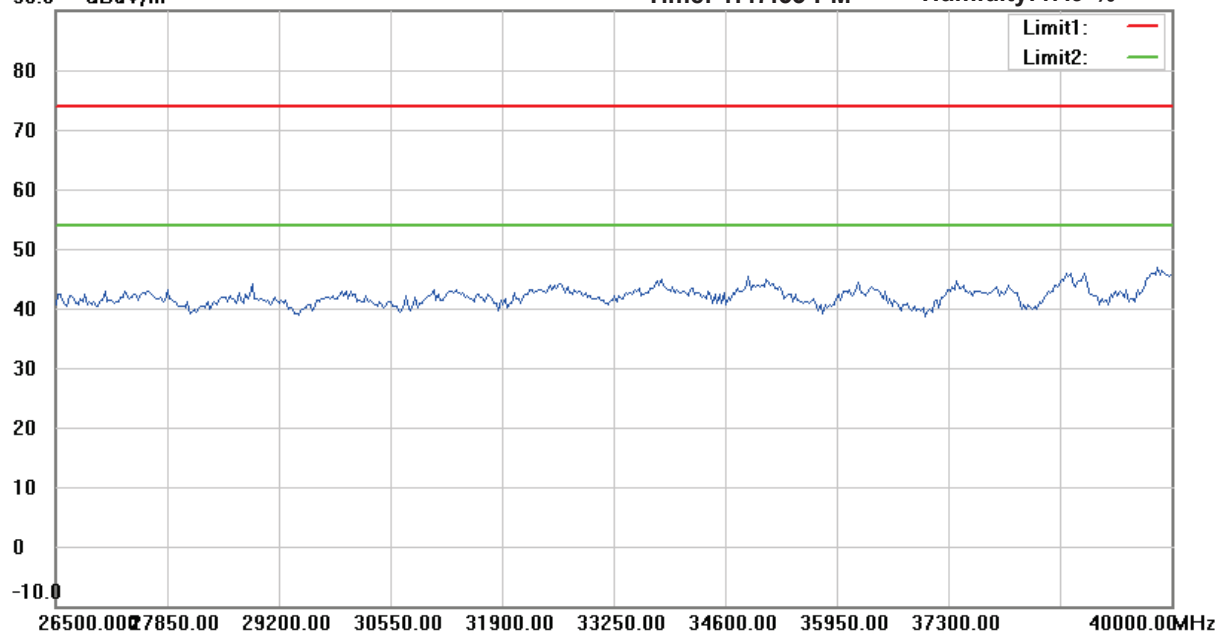
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 1:47:53 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH50

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#12

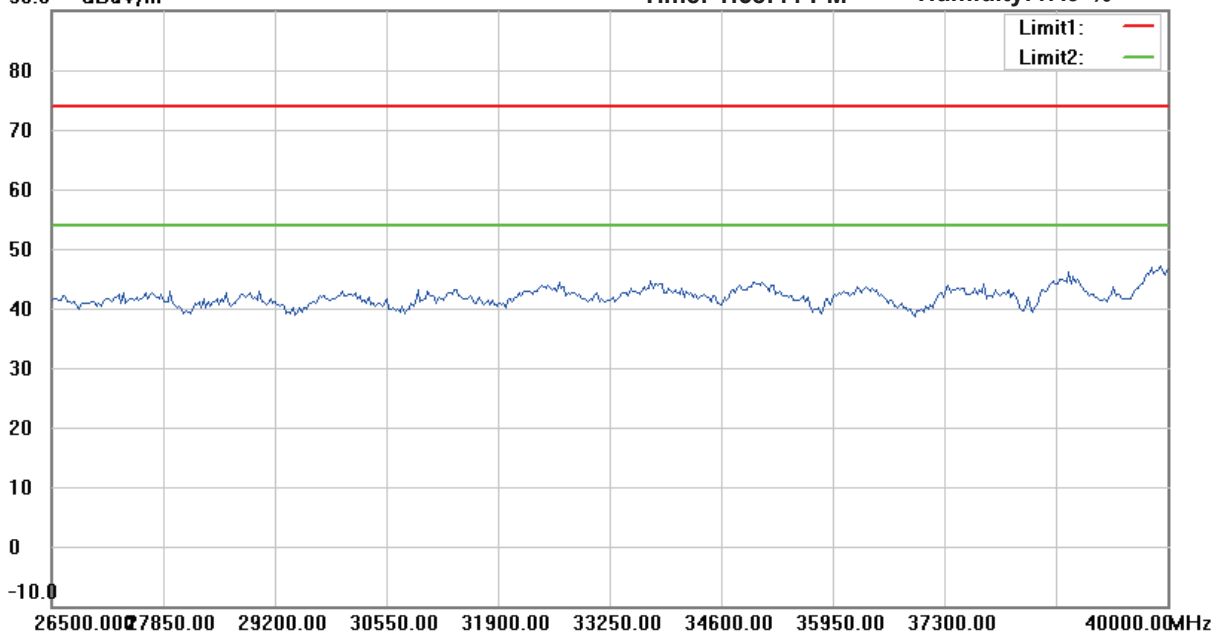
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 1:58:44 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH50

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

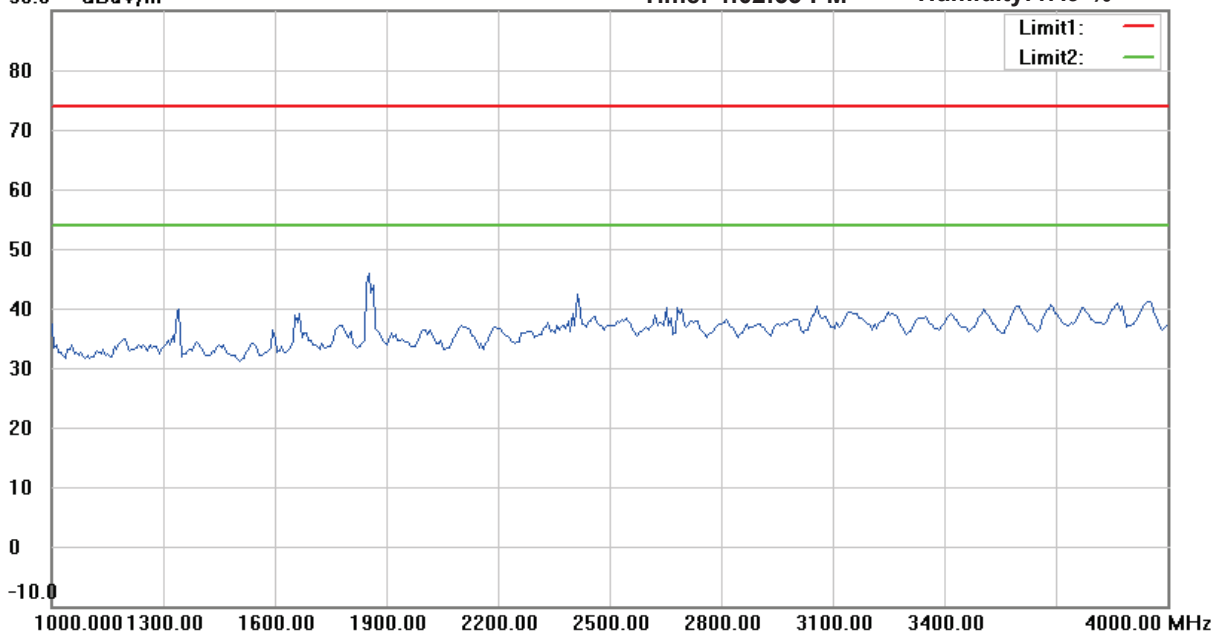
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 4:02:53 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH114

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

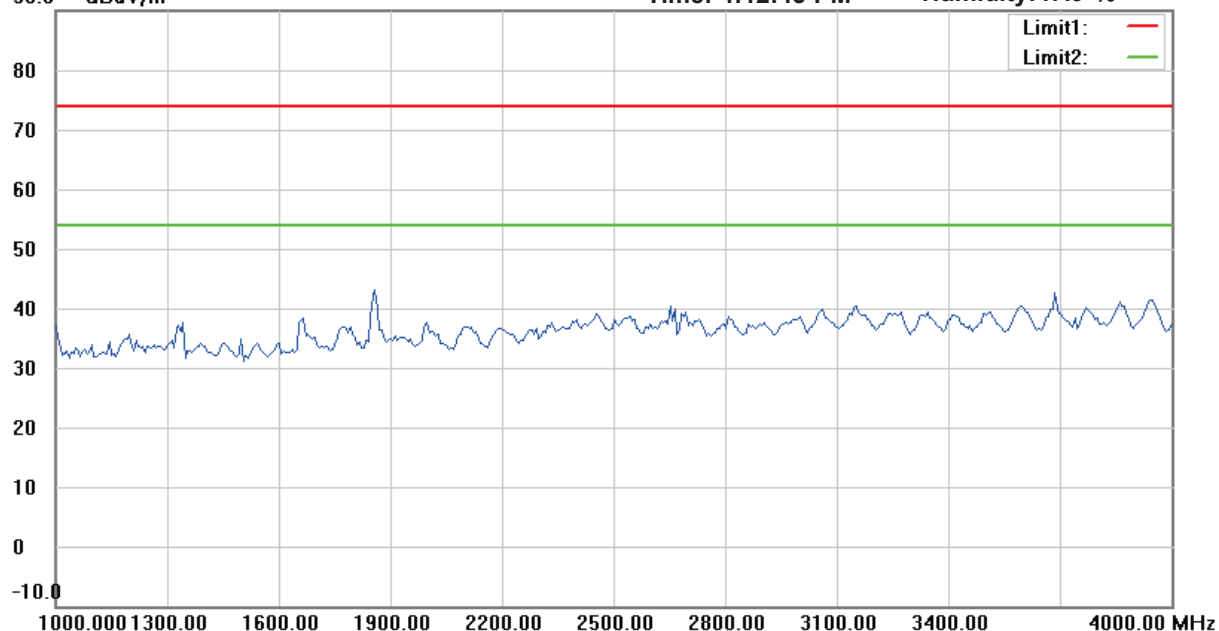
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 4:12:45 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH114

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

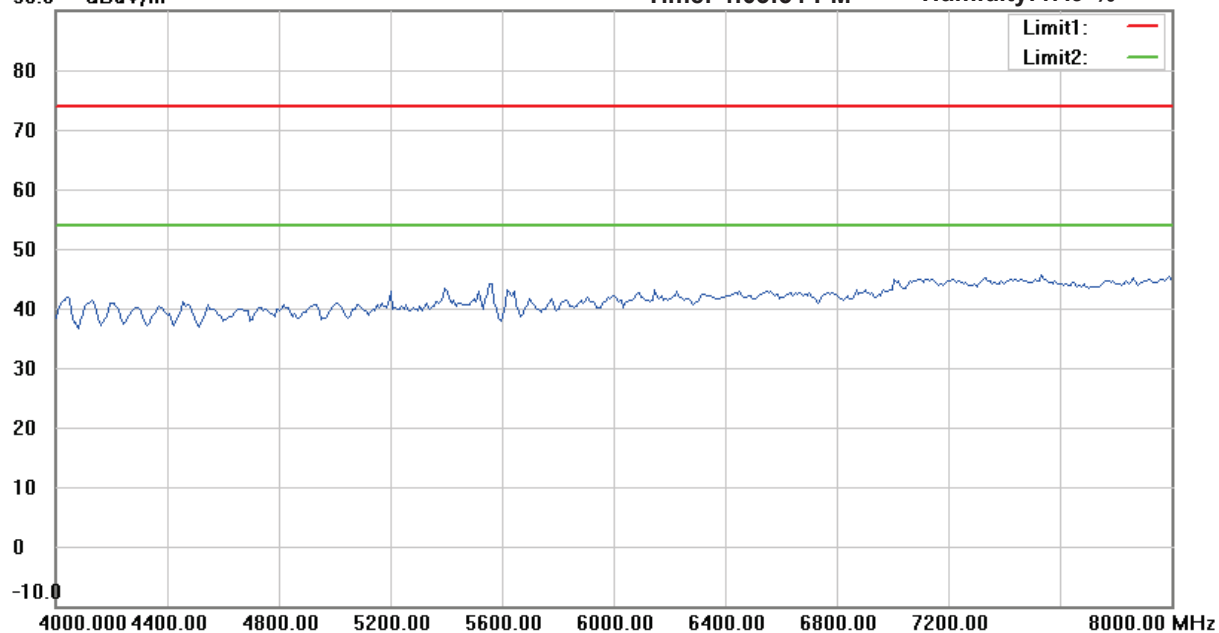
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 4:03:54 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH114

Note :

Polarization: *Horizontal*

Power : 3.3 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: Leon

File : 3

Data : #8

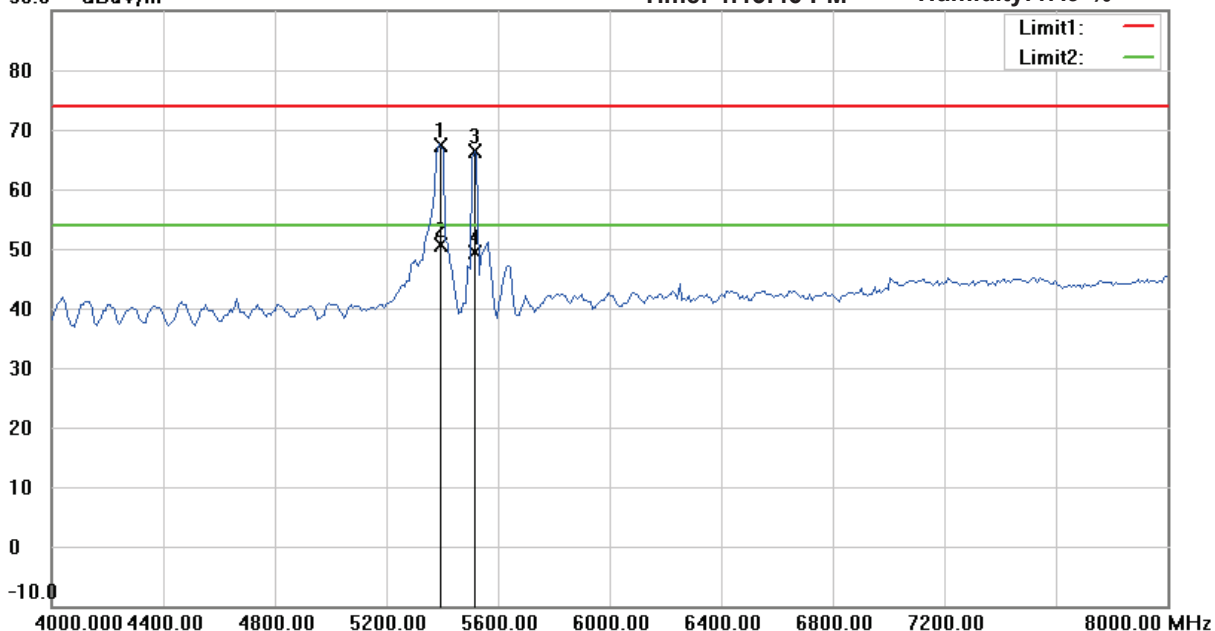
Date: 3/8/2020

Temperature: 28.6 °C

90.0 dBuV/m

Time: 4:13:46 PM

Humidity: 47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH114

Note :

Polarization: **Vertical**

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5387.235        | 67.70          | peak     | -0.27               | 67.43           | 74.00          | 200          | 290            | -6.57       |         |
| *   | 5387.235        | 50.98          | AVG      | -0.27               | 50.71           | 54.00          | 200          | 290            | -3.29       |         |
|     | 5515.030        | 66.59          | peak     | -0.19               | 66.40           | 74.00          | 175          | 267            | -7.60       |         |
|     | 5515.030        | 49.63          | AVG      | -0.19               | 49.44           | 54.00          | 175          | 267            | -4.56       |         |

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



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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

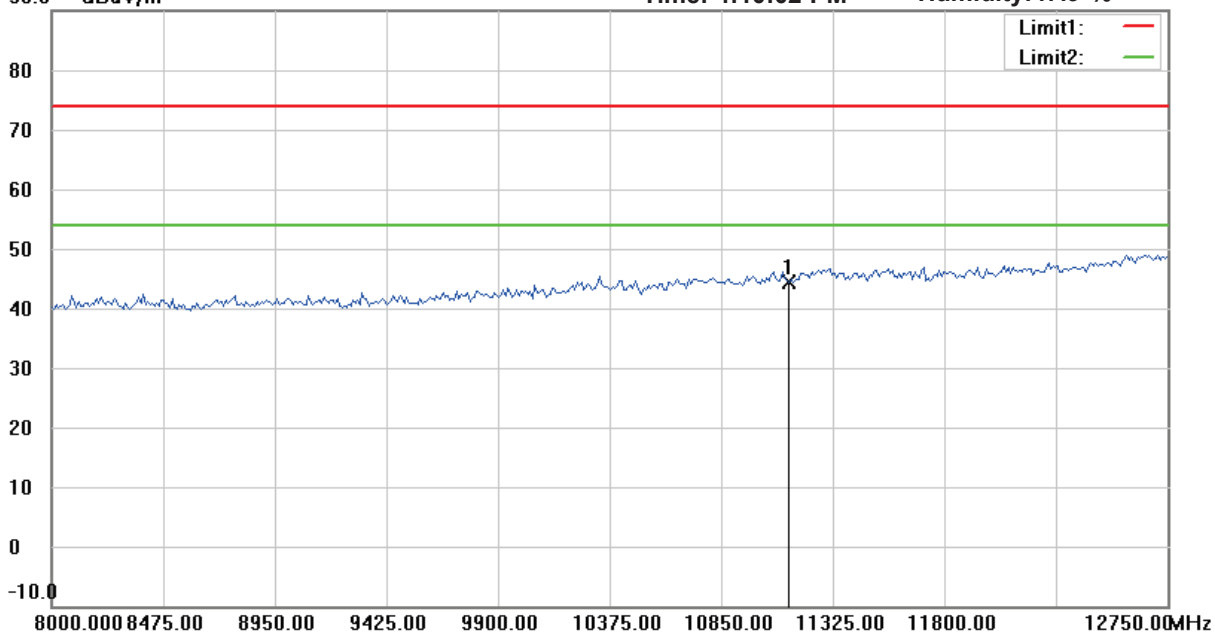
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 4:10:02 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH114

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11140.000       | 34.06          | peak     | 10.21               | 44.27           | 74.00          | 150          | 57             | -29.73      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

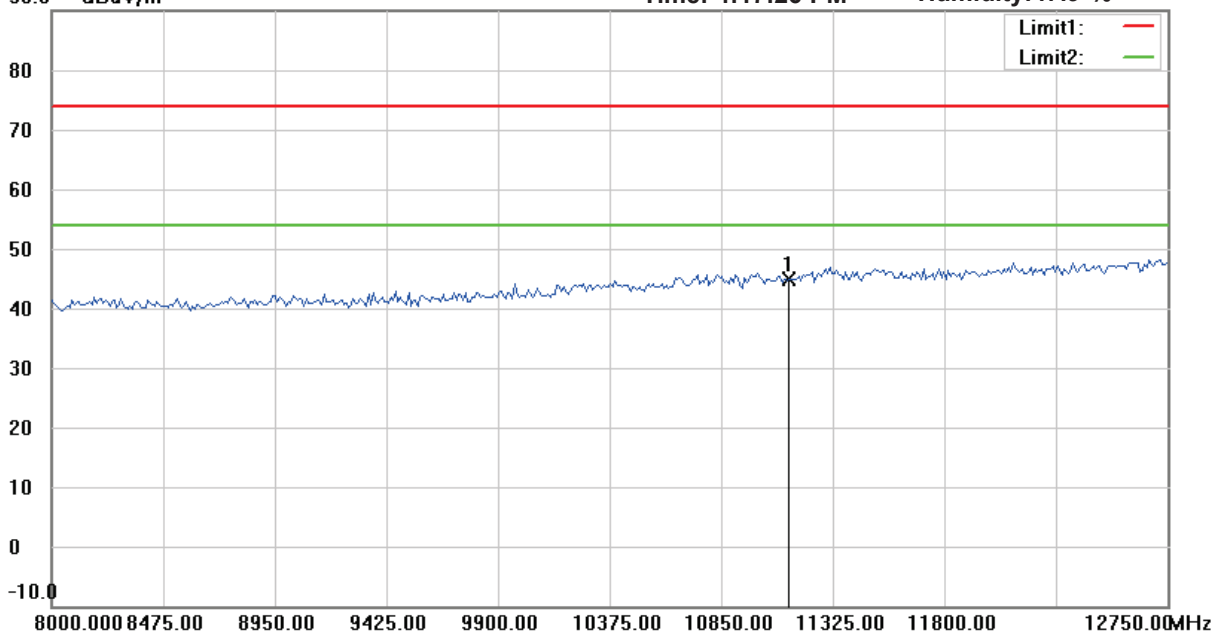
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 4:17:26 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH114

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11140.000       | 34.74          | peak     | 10.21               | 44.95           | 74.00          | 150          | 217            | -29.05      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

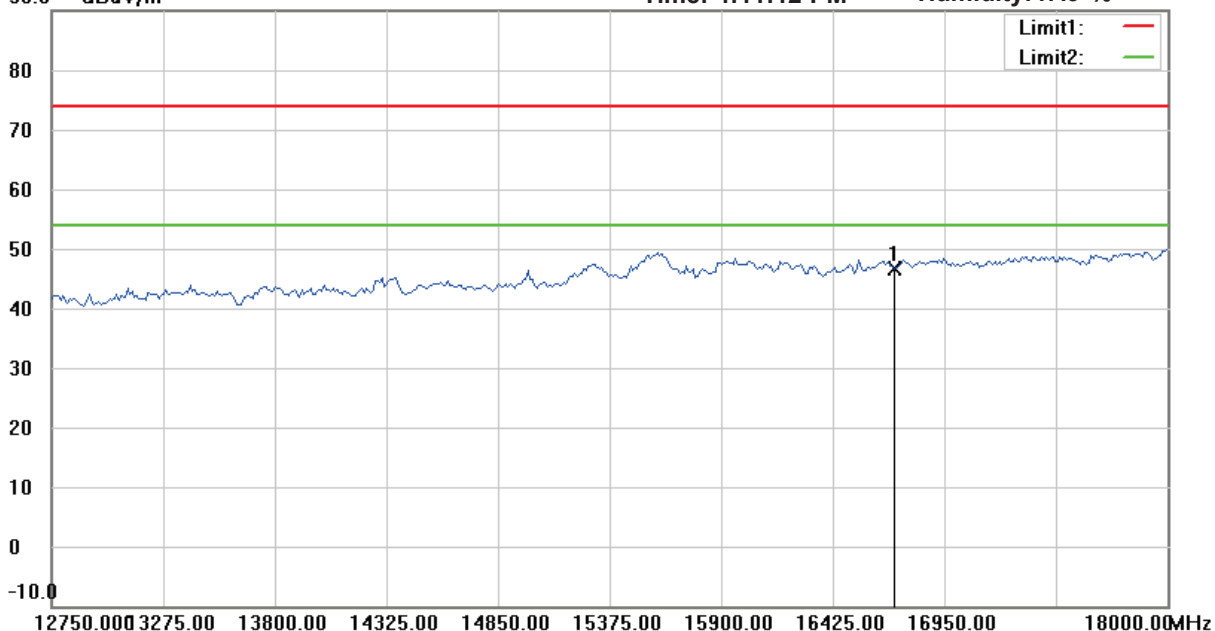
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 4:11:12 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH114

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 16710.000       | 26.88          | peak     | 19.86               | 46.74           | 74.00          | 150          | 196            | -27.26      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

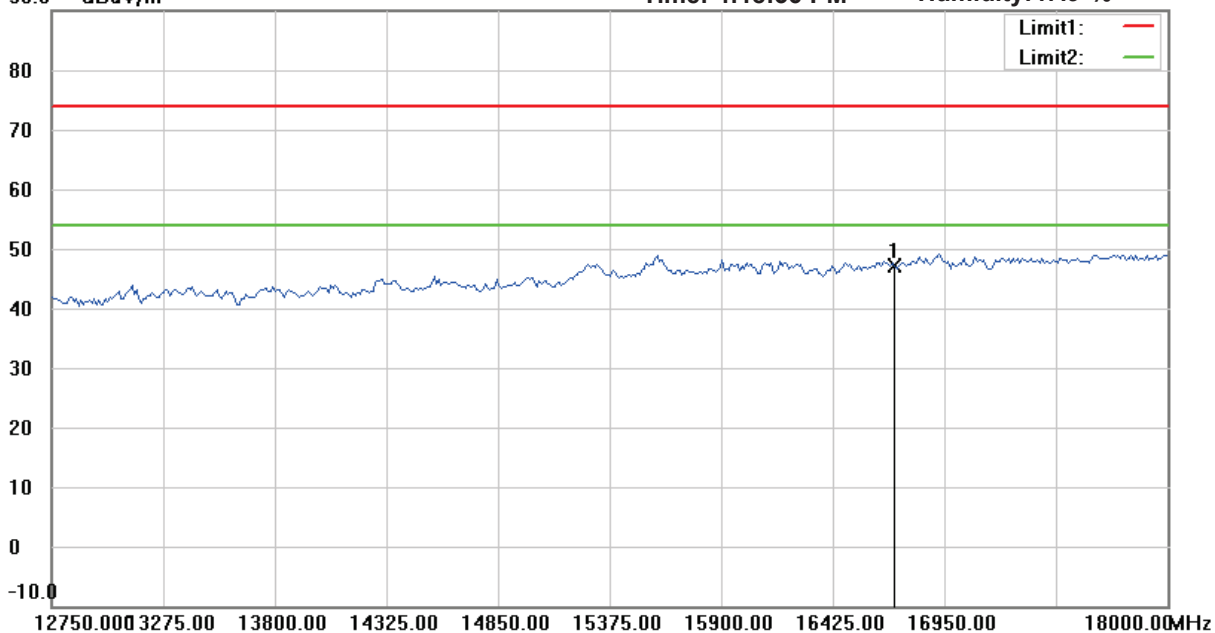
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 4:18:36 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH114

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 16710.000       | 27.21          | peak     | 19.86               | 47.07           | 74.00          | 150          | 250            | -26.93      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

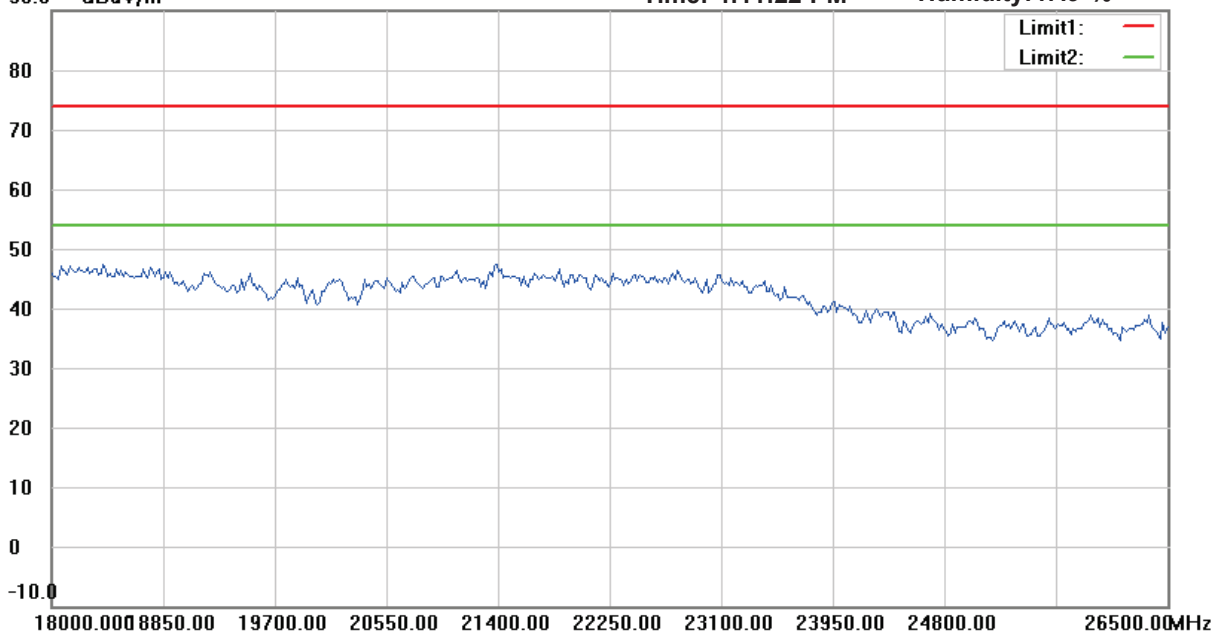
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 4:11:22 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH114

Note :

Polarization: *Horizontal*

Power : 3.3 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: Leon

File :3

Data :#11

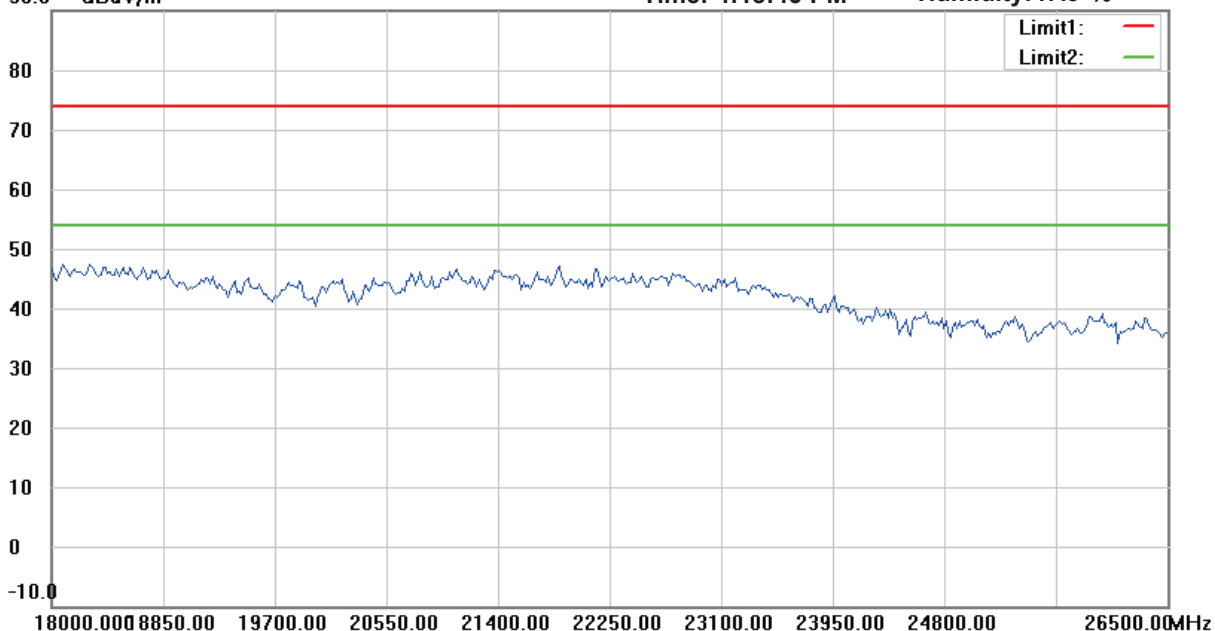
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 4:18:46 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH114

Note :

Polarization: *Vertical*

Power : 3.3 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: Leon

File :3

Data :#6

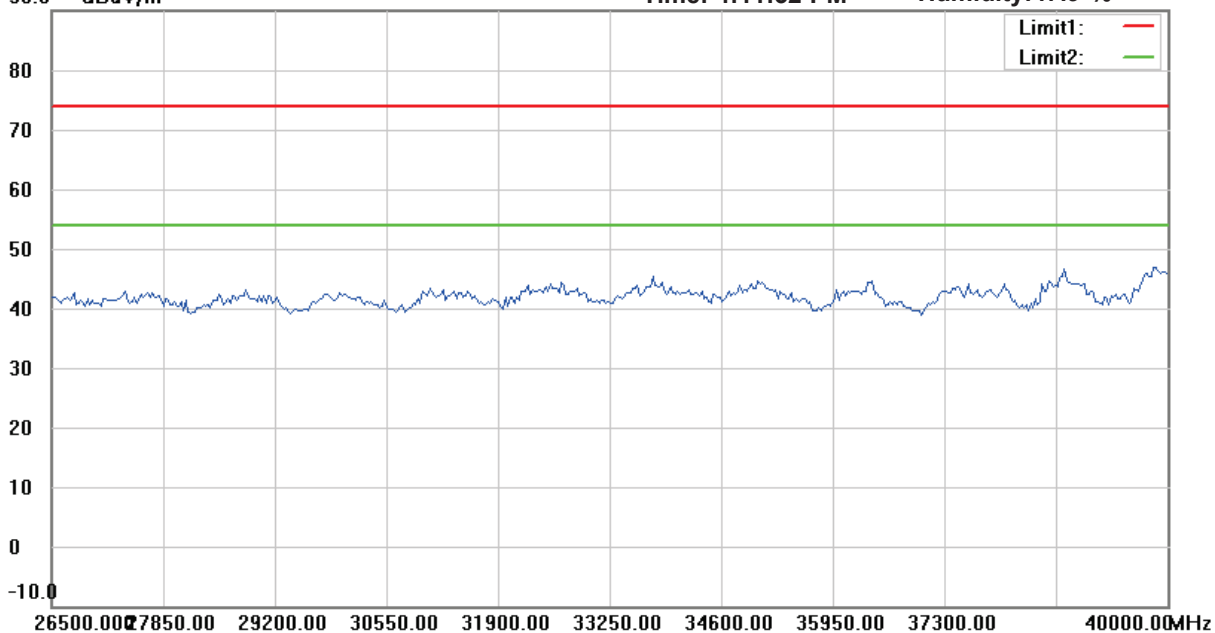
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 4:11:32 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH114

Note :

Polarization: *Horizontal*

Power : 3.3 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: Leon

File :3

Data :#12

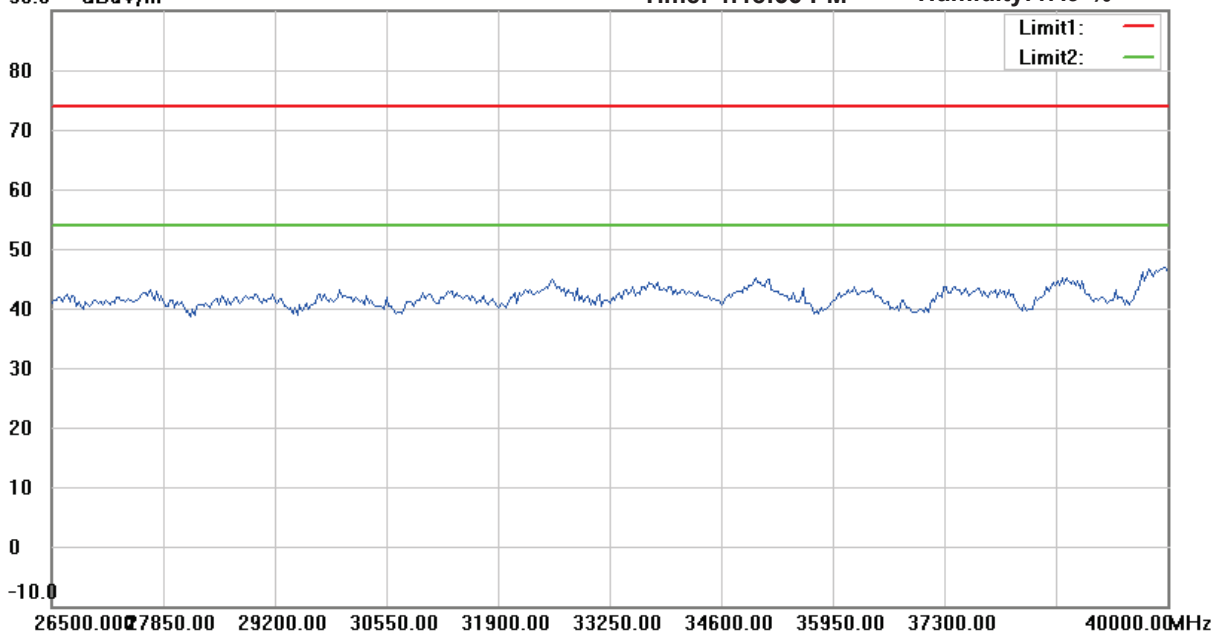
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 4:18:56 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH114

Note :

Polarization: *Vertical*

Power : 3.3 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



## Radiated Emission Measurement

Operator: Leon

File :1\_WiFi 5G\_ant13\_TX

Data :#1

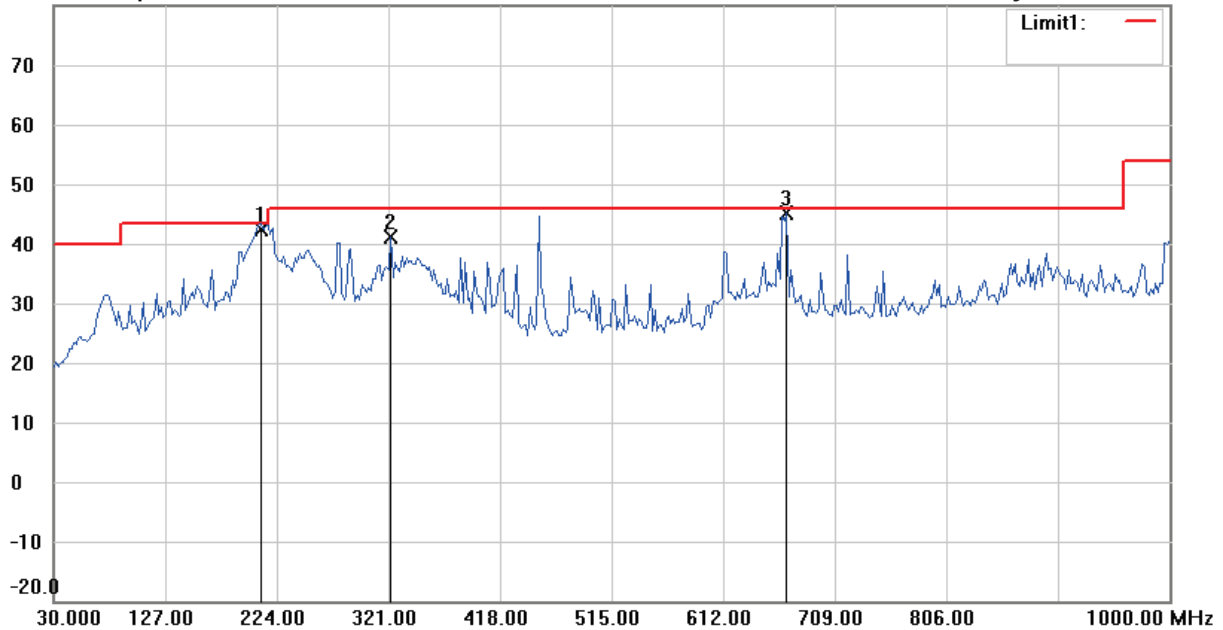
Date: 3/8/2020

Temperature:28.6 °C

80.0 dBuV/m

Time: 5:19:39 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15 RE-Class E\_30-1000MHz

Polarization: *Horizontal*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11ac160 CH50

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 210.7812        | 53.11          | QP       | -10.72              | 42.39           | 43.50          | 100          | 191            | -1.11       |         |
|     | 323.5271        | 46.84          | QP       | -5.72               | 41.12           | 46.00          | 100          | 236            | -4.88       |         |
| *   | 667.5951        | 45.84          | QP       | -0.69               | 45.15           | 46.00          | 100          | 57             | -0.85       |         |



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Leon

File :1\_WiFi 5G\_ant13\_TX

Data :#2

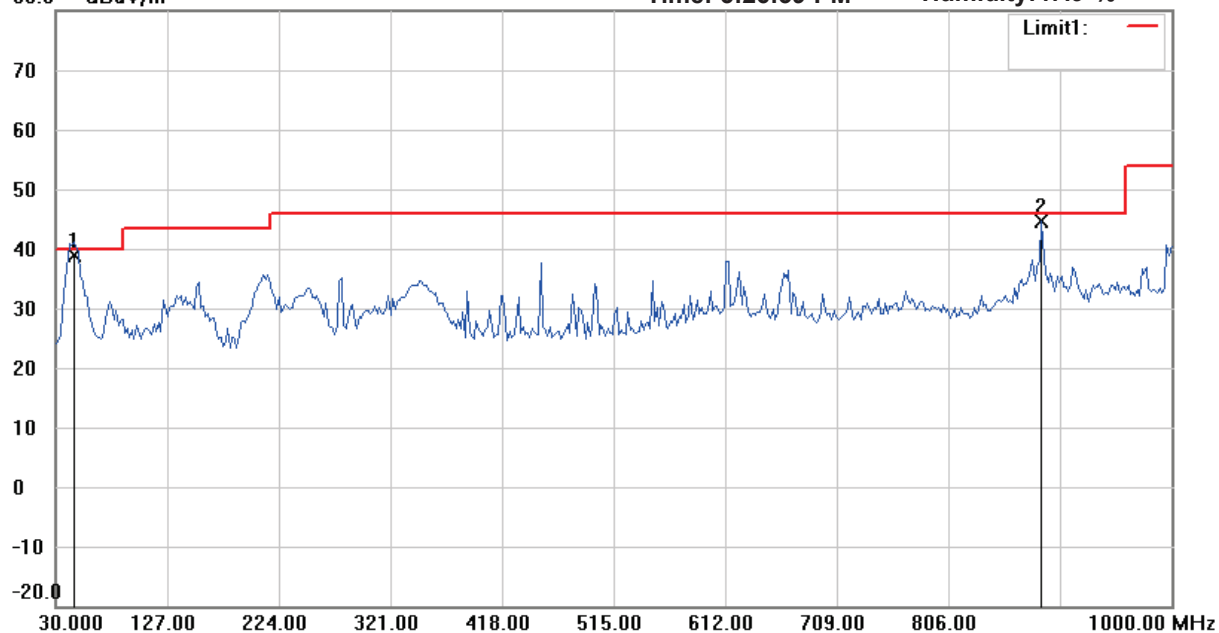
Date: 3/8/2020

Temperature:28.6 °C

80.0 dBuV/m

Time: 5:26:39 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15 RE-Class E\_30-1000MHz

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH50

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 45.5510         | 48.69          | QP       | -9.76               | 38.93           | 40.00          | 100          | 172            | -1.07       |         |
|     | 887.2545        | 41.59          | QP       | 3.06                | 44.65           | 46.00          | 100          | 43             | -1.35       |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

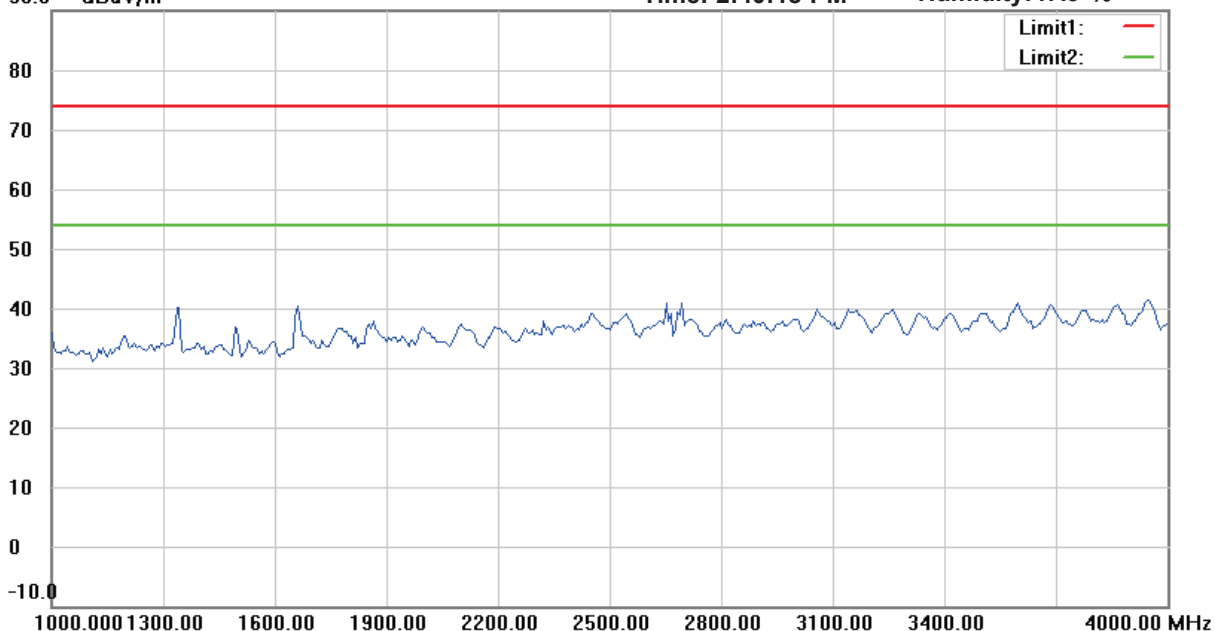
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 2:40:18 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH50

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

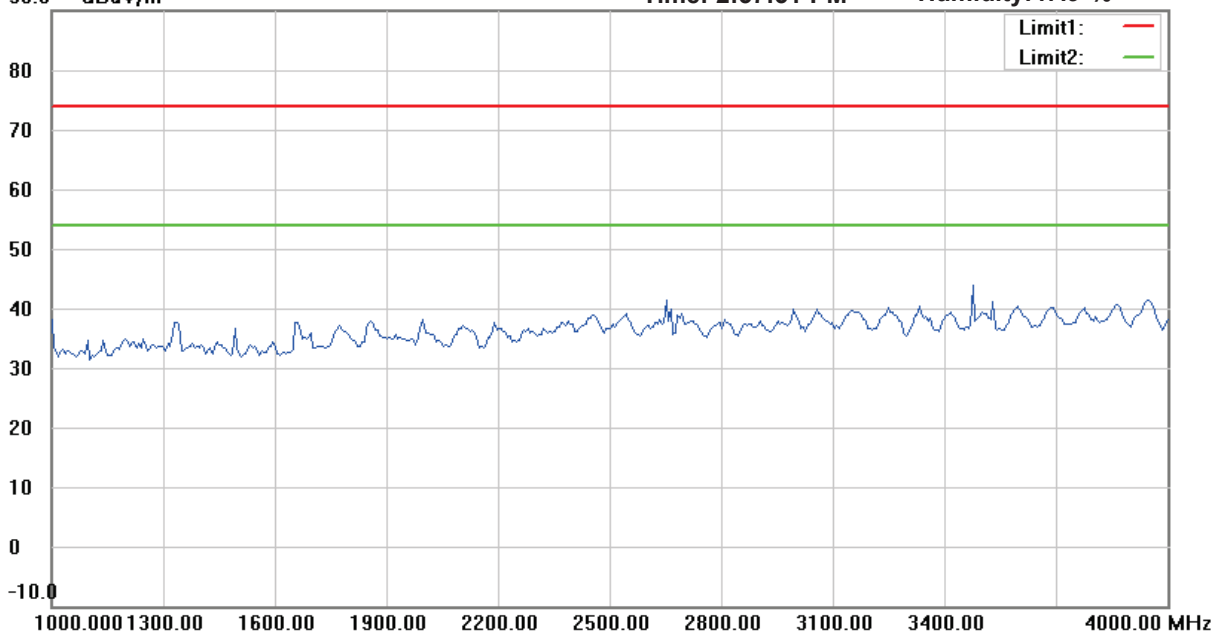
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 2:57:51 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH50

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

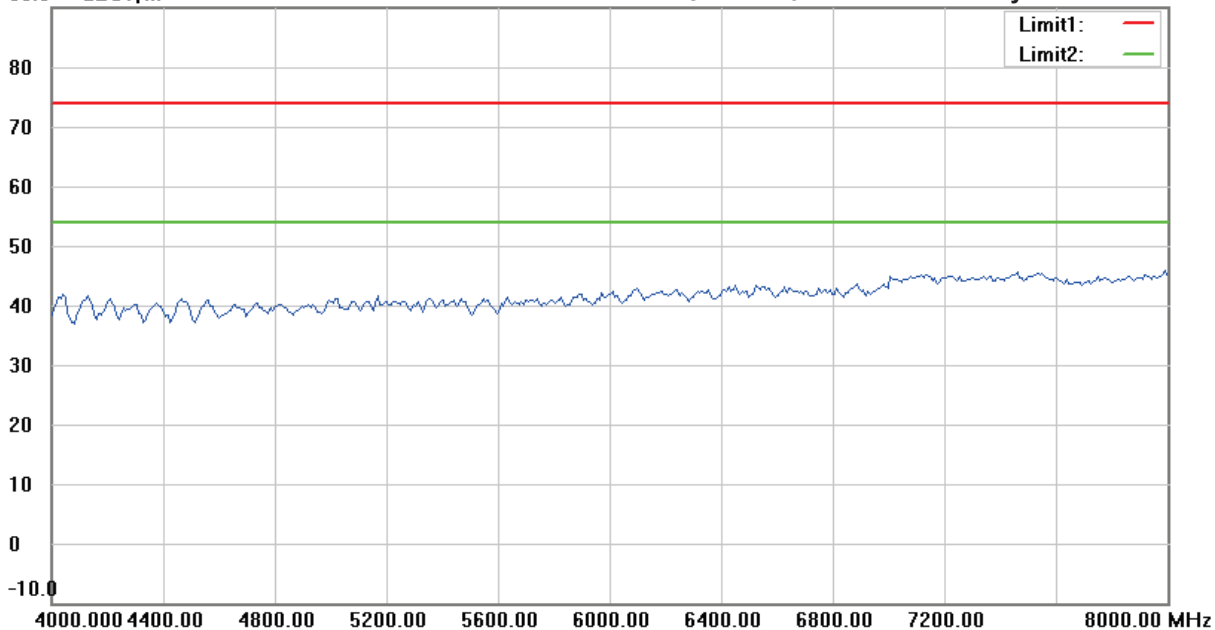
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 2:41:19 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH50

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

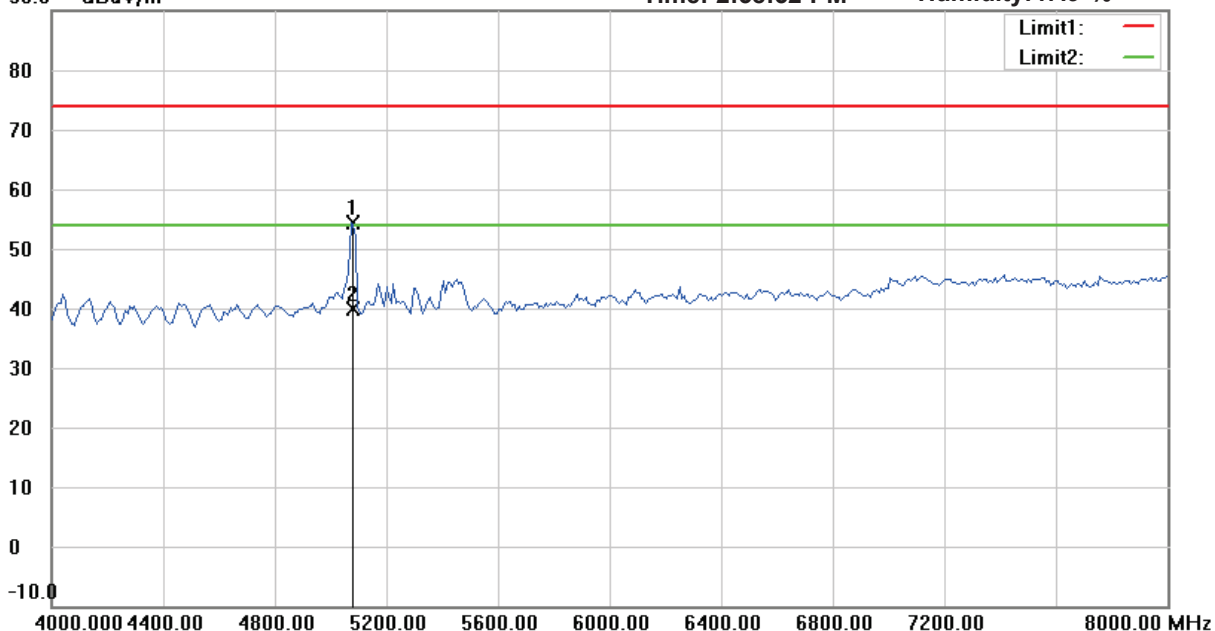
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 2:58:52 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH50

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5081.503        | 55.42          | peak     | -1.11               | 54.31           | 74.00          | 150          | 187            | -19.69      |         |
| *   | 5081.503        | 41.07          | AVG      | -1.11               | 39.96           | 54.00          | 150          | 187            | -14.04      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

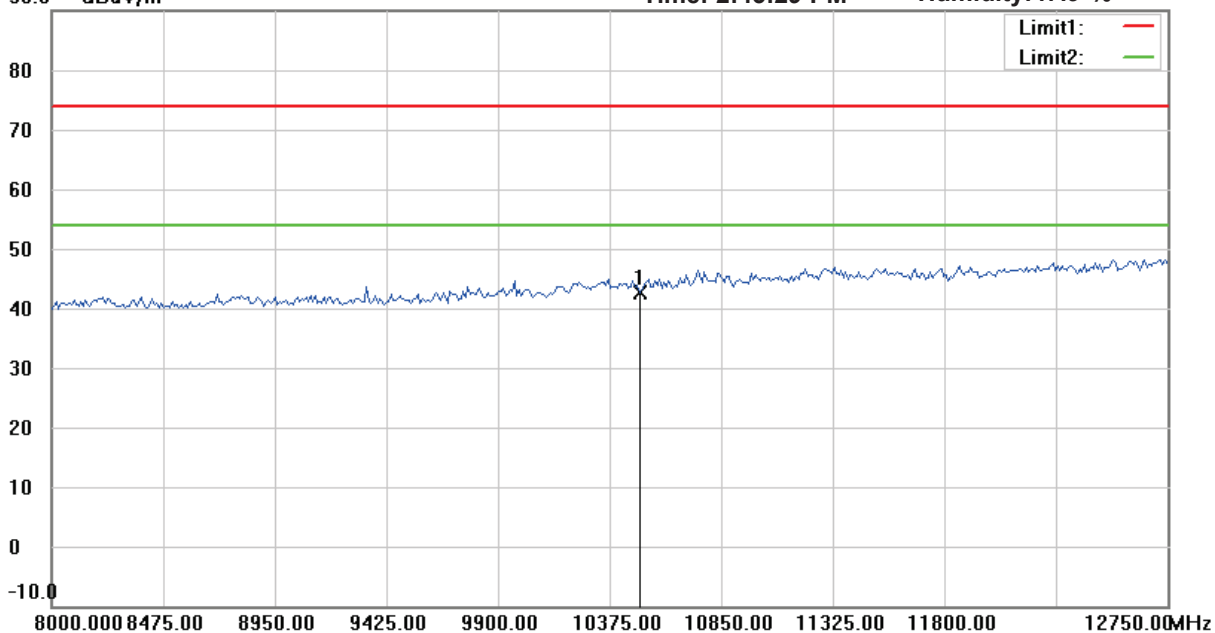
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 2:45:29 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH50

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 10500.000       | 34.22          | peak     | 8.52                | 42.74           | 74.00          | 150          | 137            | -31.26      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

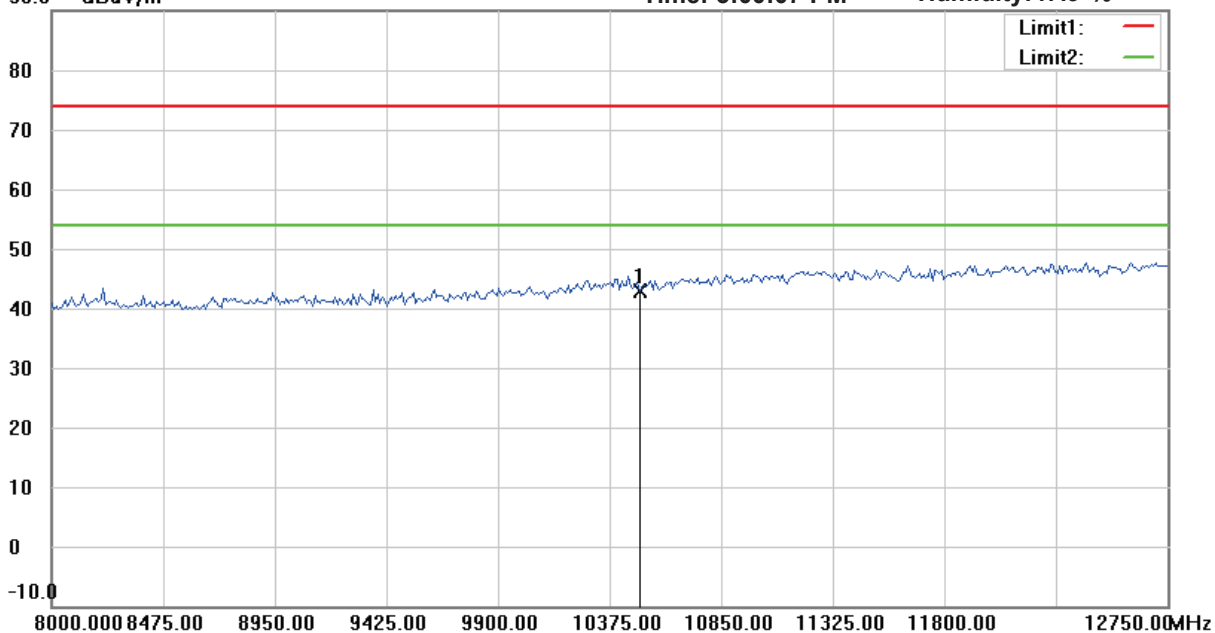
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 3:00:07 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH50

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 10500.000       | 34.34          | peak     | 8.52                | 42.86           | 74.00          | 150          | 270            | -31.14      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 2:46:38 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH50

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 15750.000       | 28.87          | peak     | 17.55               | 46.42           | 74.00          | 150          | 285            | -27.58      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

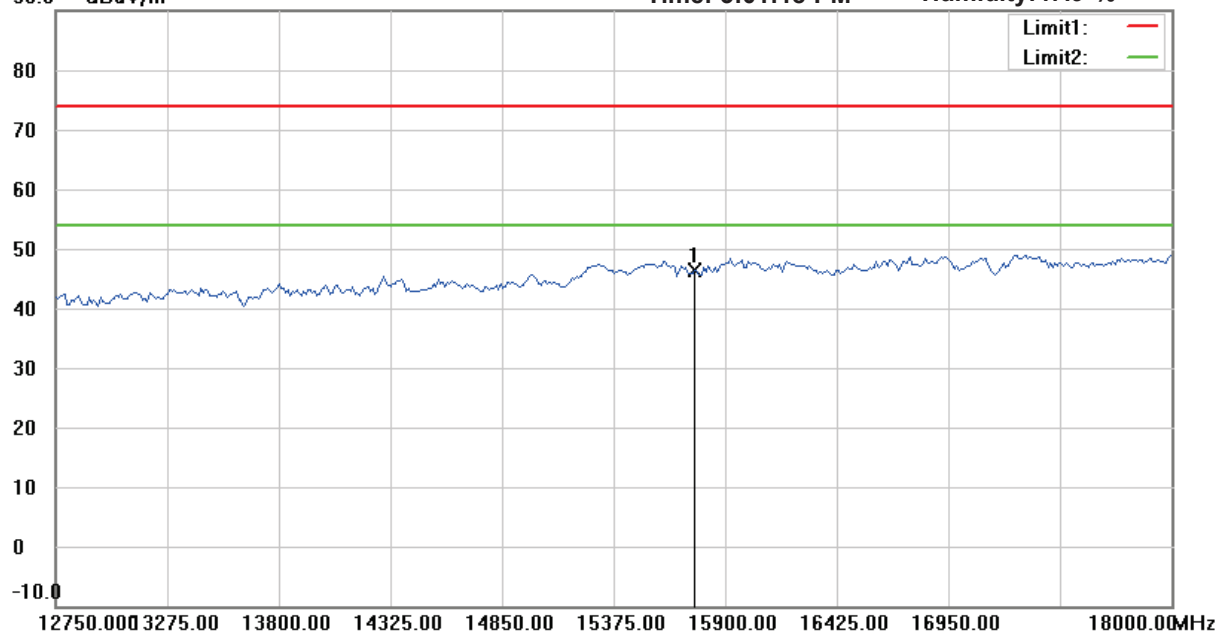
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 3:01:18 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH50

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 15750.000       | 28.75          | peak     | 17.55               | 46.30           | 74.00          | 150          | 246            | -27.70      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

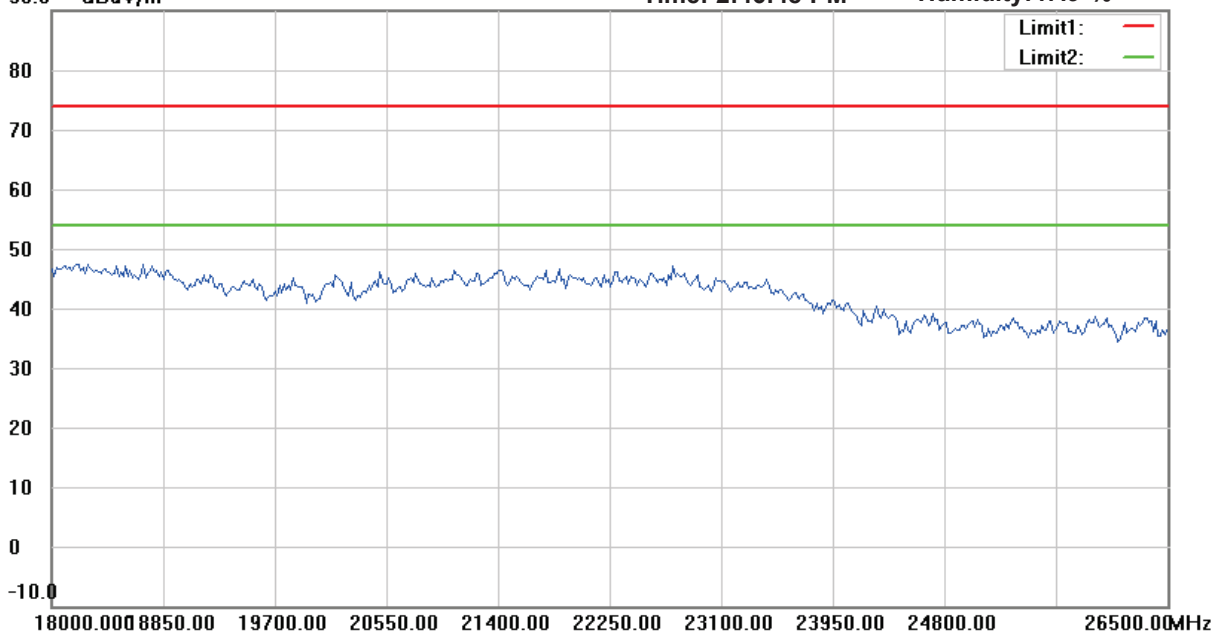
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 2:46:48 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH50

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#11

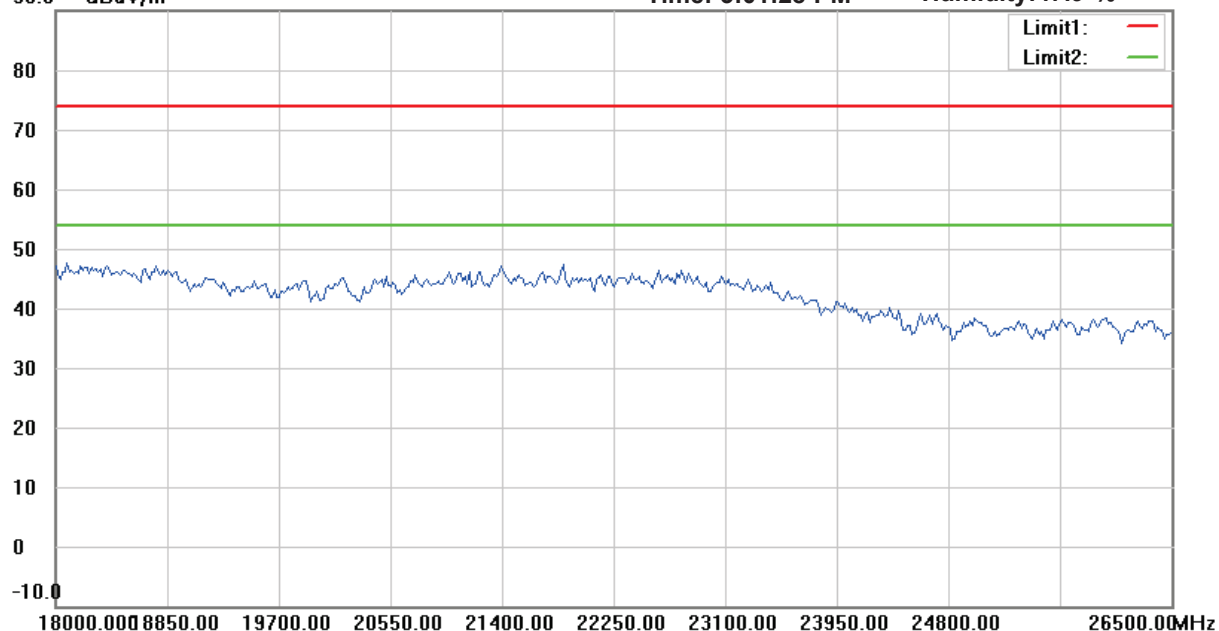
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 3:01:28 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH50

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

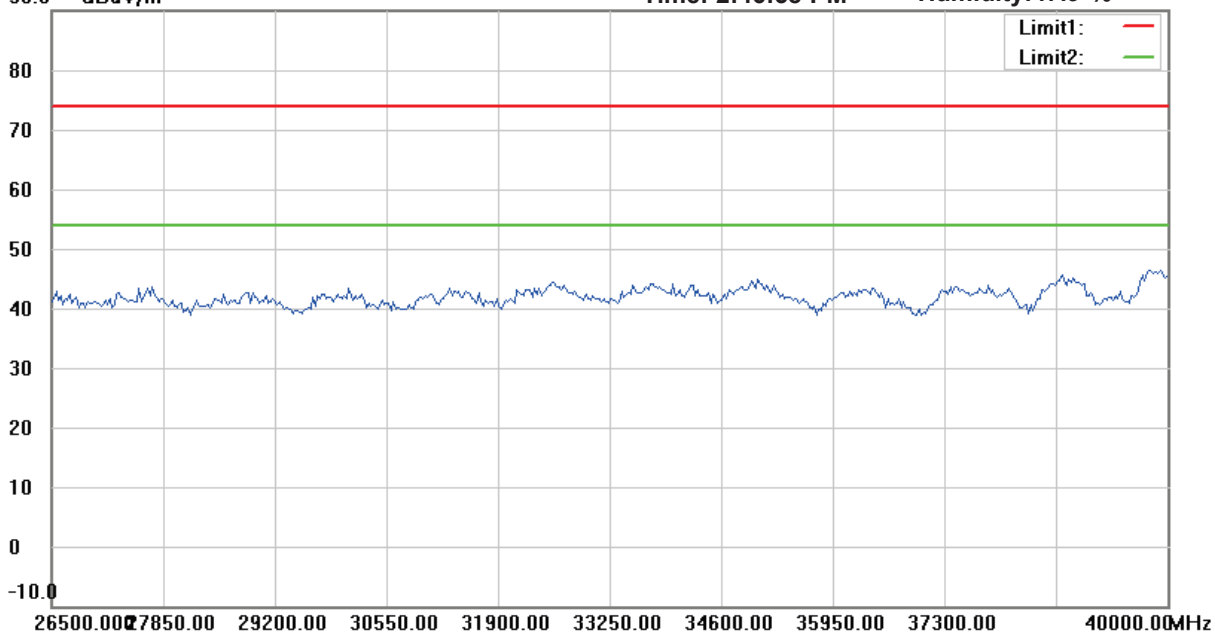
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 2:46:58 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH50

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#12

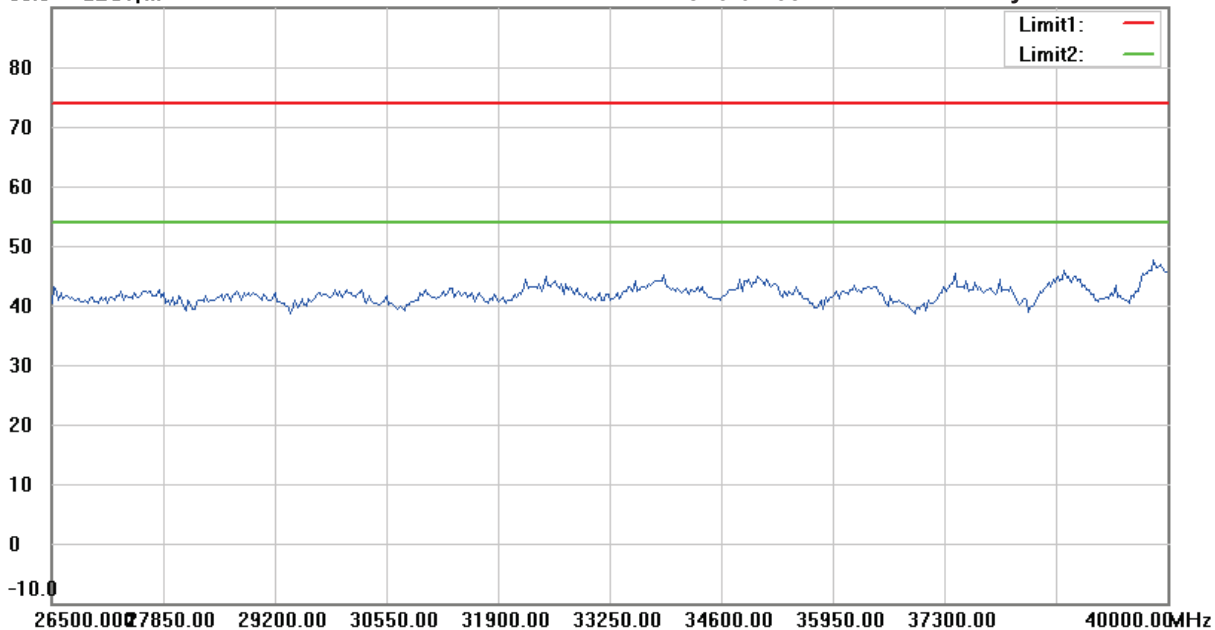
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 3:01:38 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH50

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

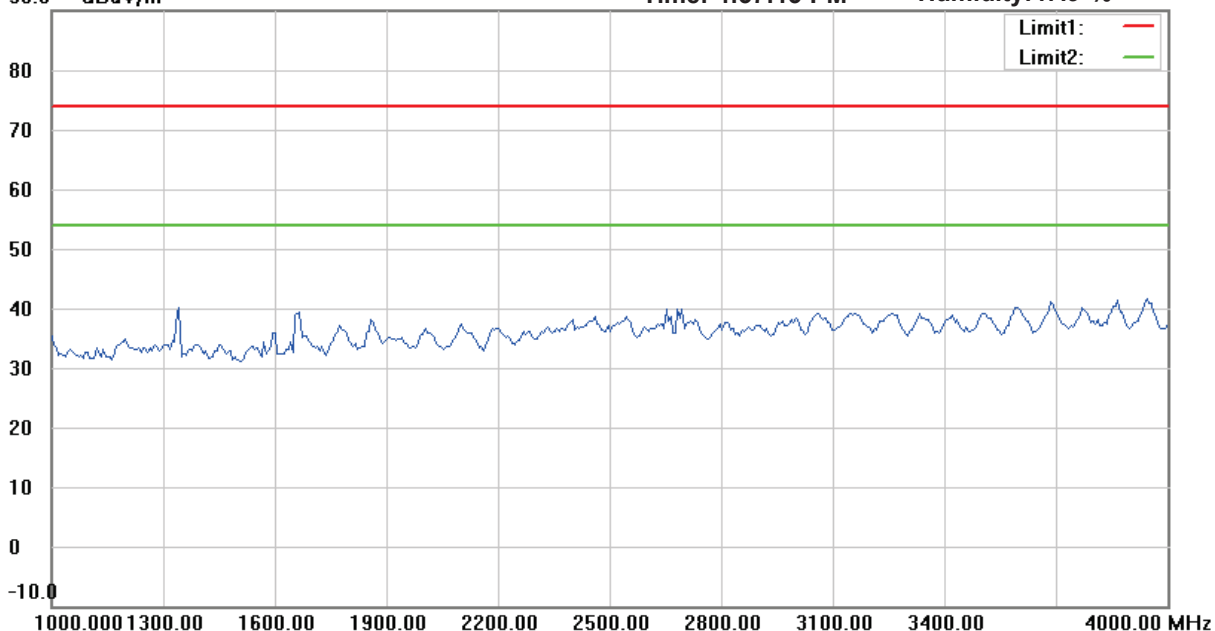
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 4:37:13 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH114

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

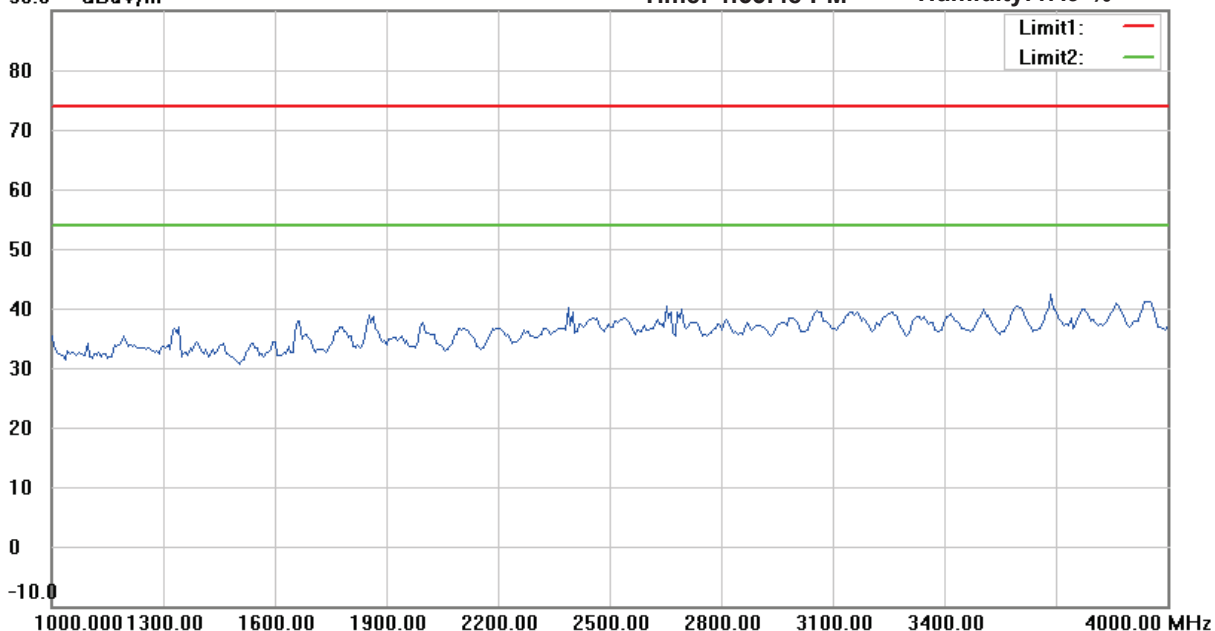
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 4:55:48 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH114

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

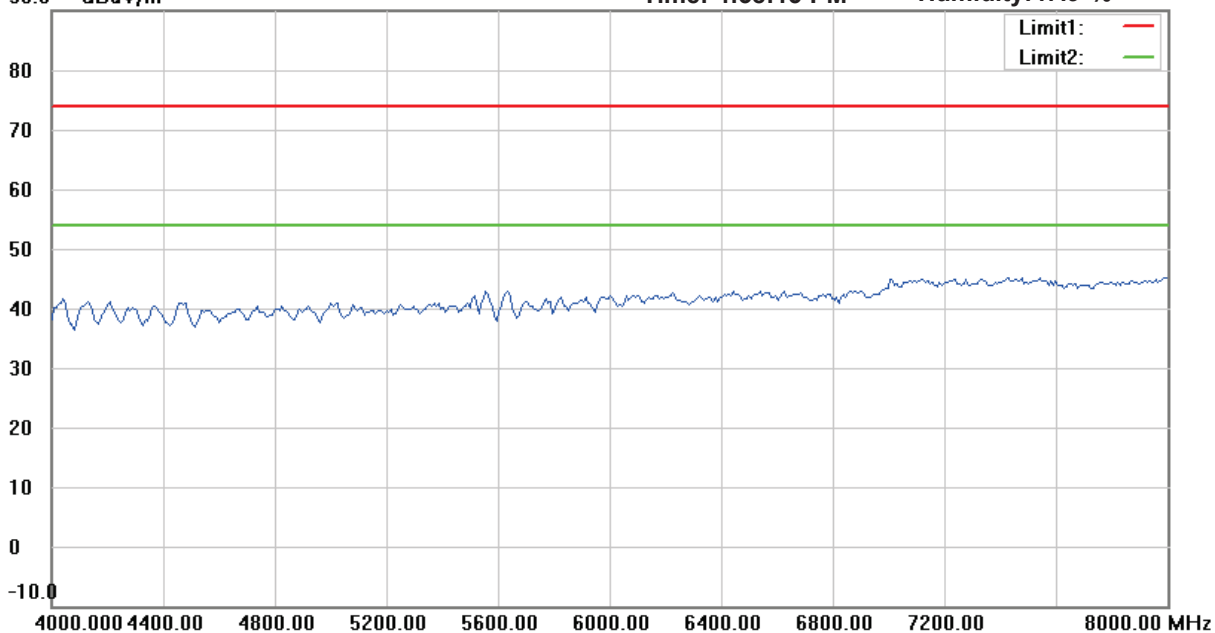
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 4:38:15 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH114

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

### Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

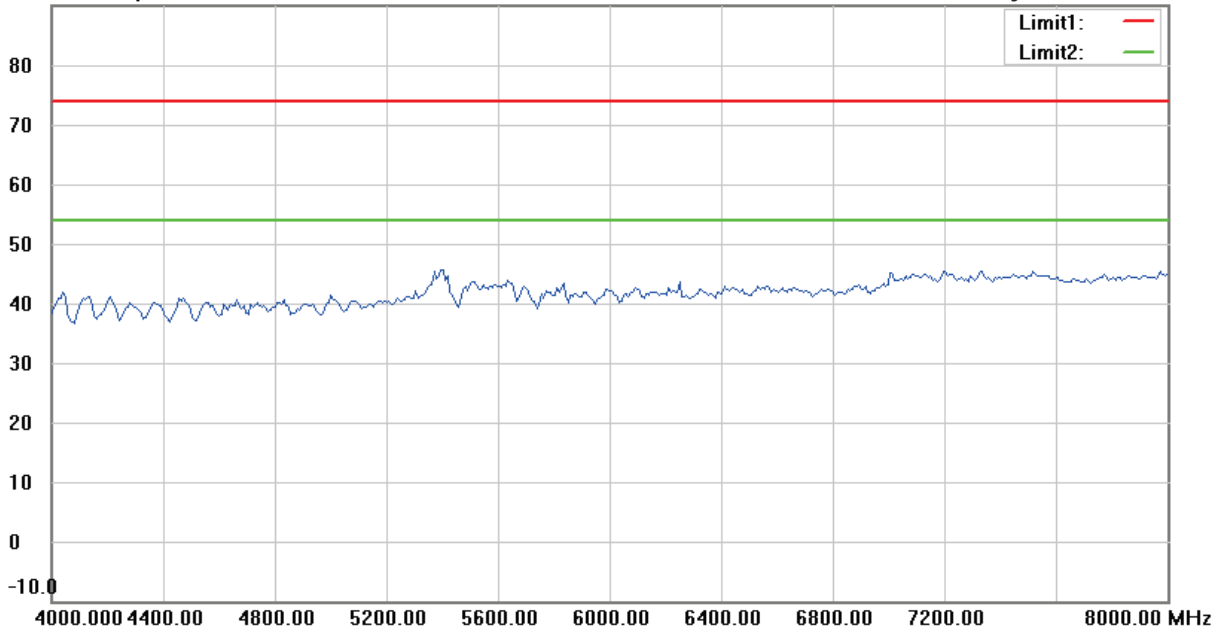
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 4:56:49 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH114

Note :

Polarization: *Vertical*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

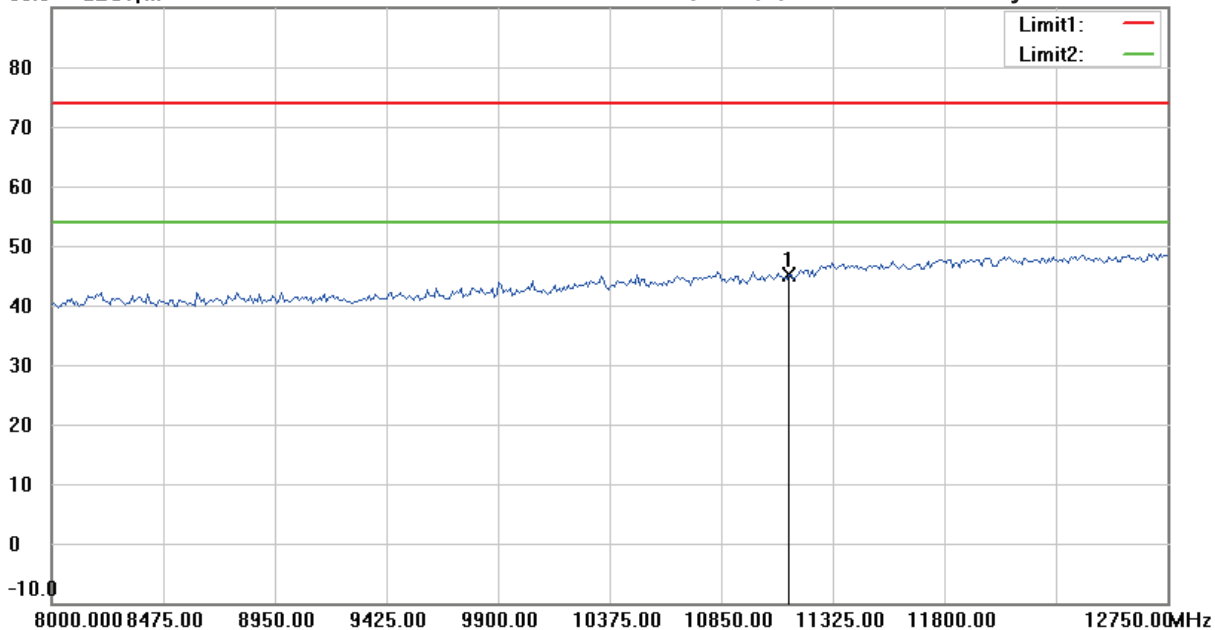
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 4:49:31 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH114

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11140.000       | 34.87          | peak     | 10.21               | 45.08           | 74.00          | 150          | 195            | -28.92      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

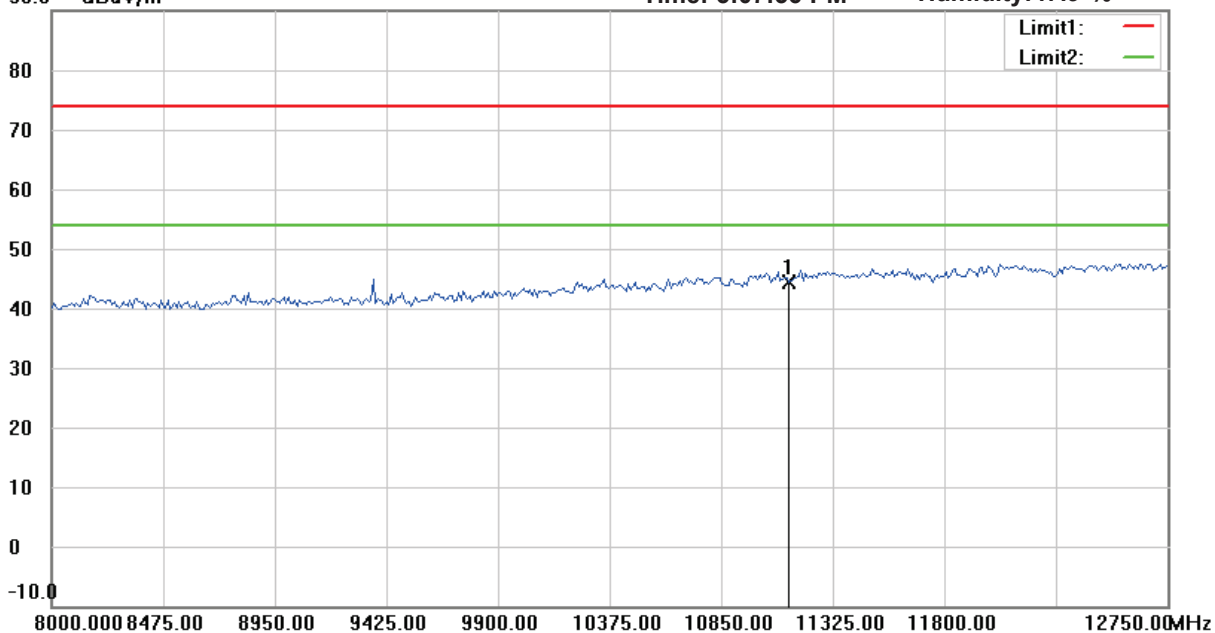
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 5:07:56 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH114

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 11140.000       | 34.29          | peak     | 10.21               | 44.50           | 74.00          | 150          | 56             | -29.50      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

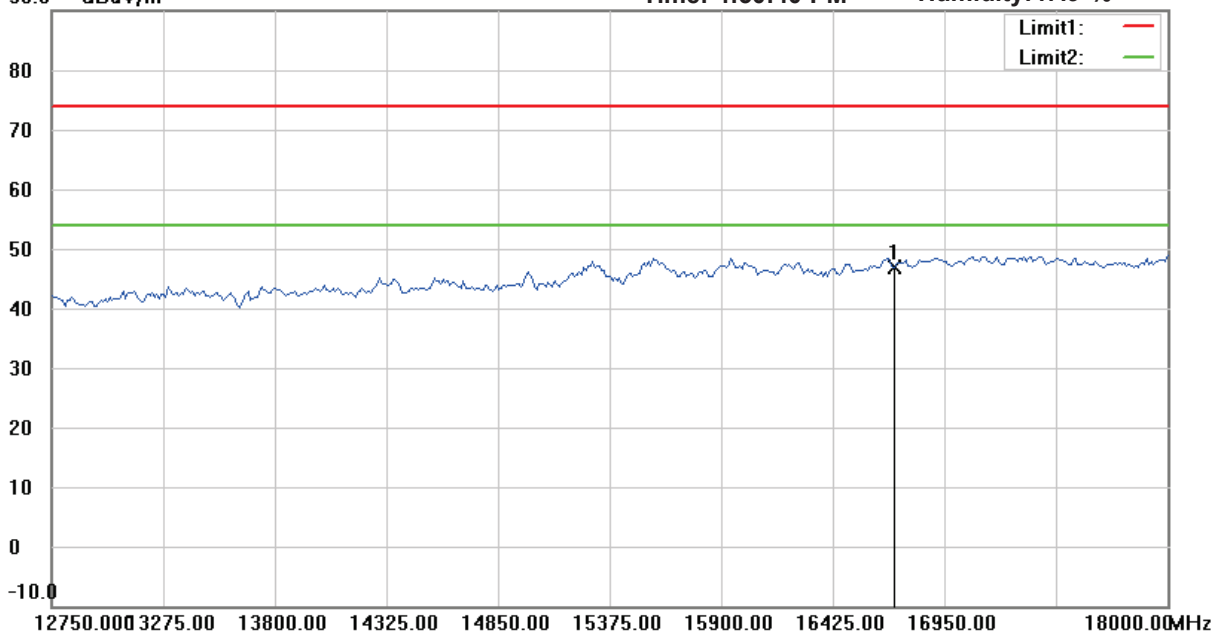
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 4:50:40 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH114

Note :

Polarization: *Horizontal*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 16710.000       | 26.91          | peak     | 19.86               | 46.77           | 74.00          | 150          | 217            | -27.23      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

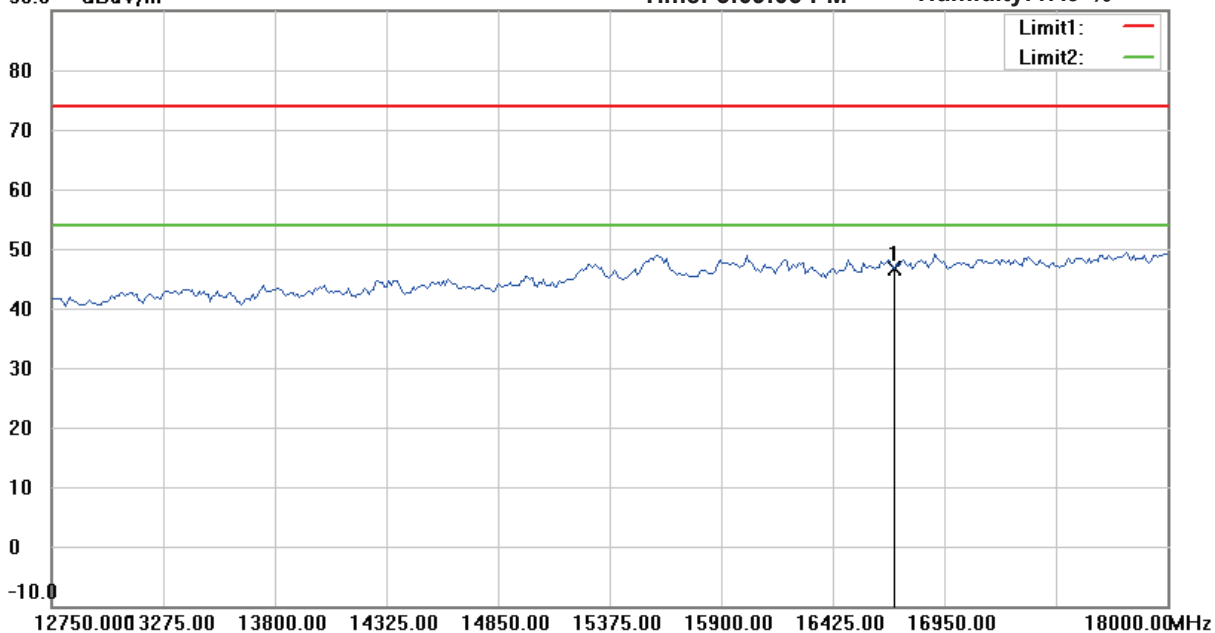
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 5:09:06 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH114

Note :

Polarization: *Vertical*

Power : 3.3 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 16710.000       | 26.76          | peak     | 19.86               | 46.62           | 74.00          | 150          | 267            | -27.38      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

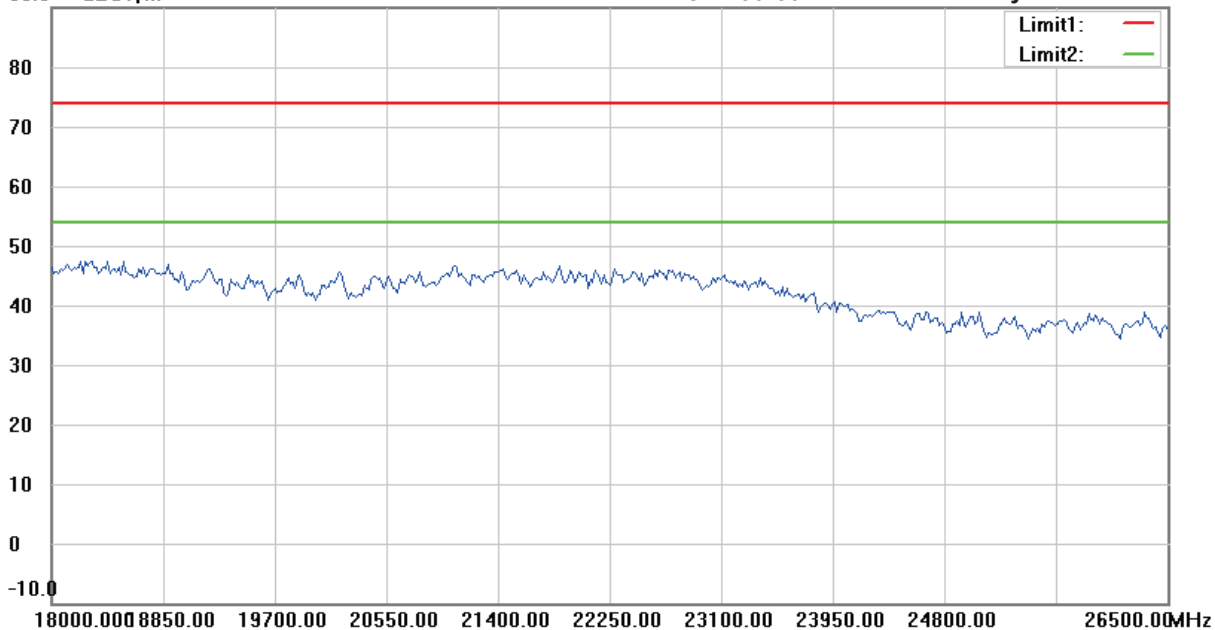
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 4:50:50 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH114

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#11

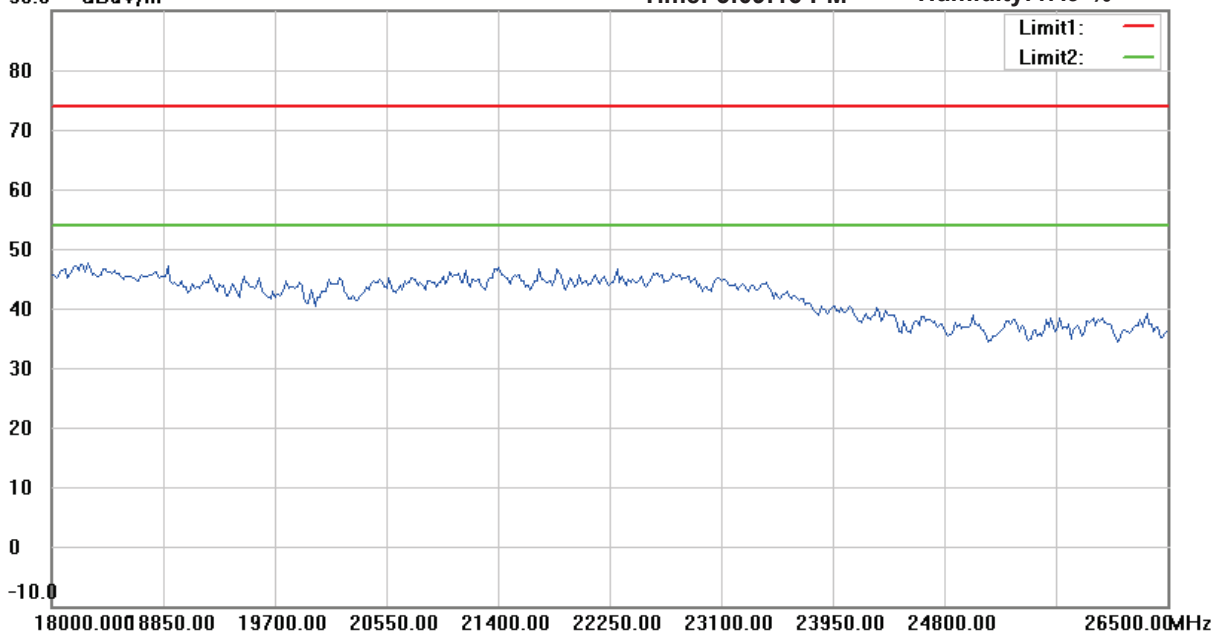
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 5:09:16 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH114

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

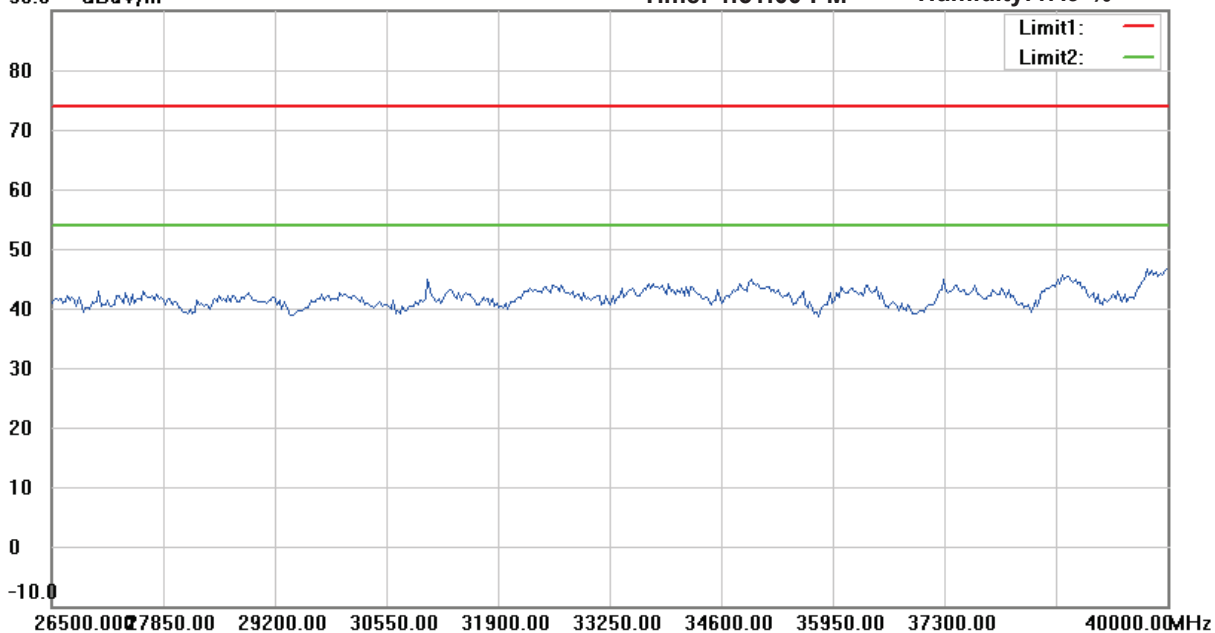
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 4:51:00 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH114

Note :

Polarization: *Horizontal*

Power : 3.3 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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Leon

File :3

Data :#12

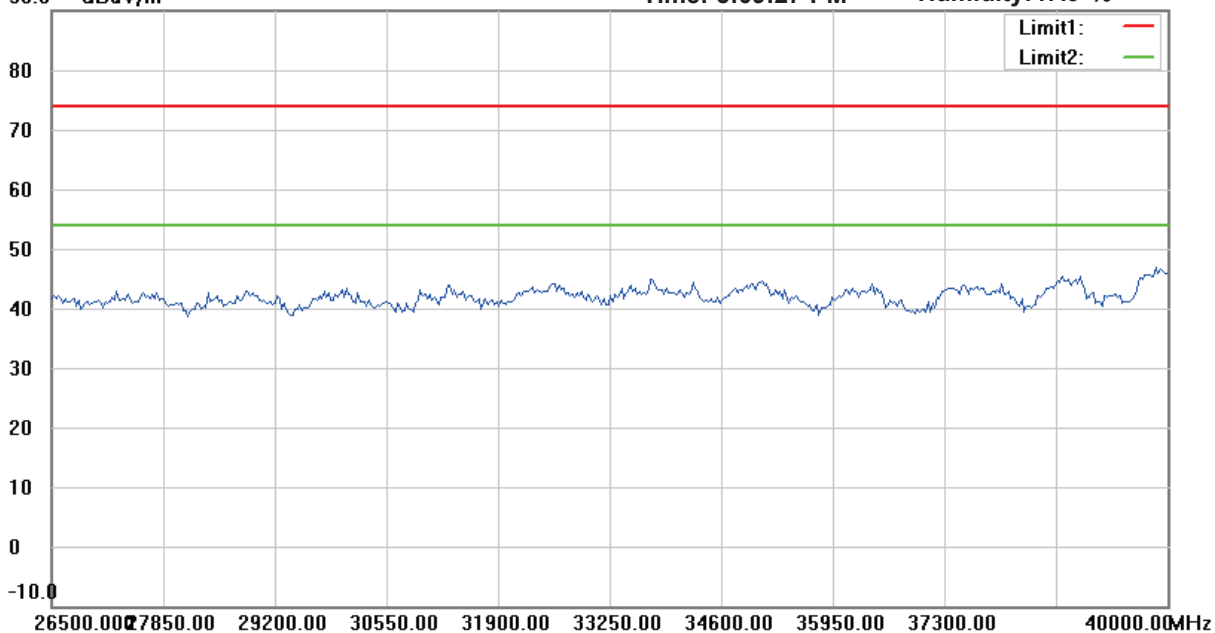
Date: 3/8/2020

Temperature:28.6 °C

90.0 dBuV/m

Time: 5:09:27 PM

Humidity:47.9 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11ac160 CH114

Note :

Polarization: *Vertical*

Power : 3.3 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



## Radiated Emission Measurement

Operator: Kent

File : A-ANT1-CH149

Data : #1

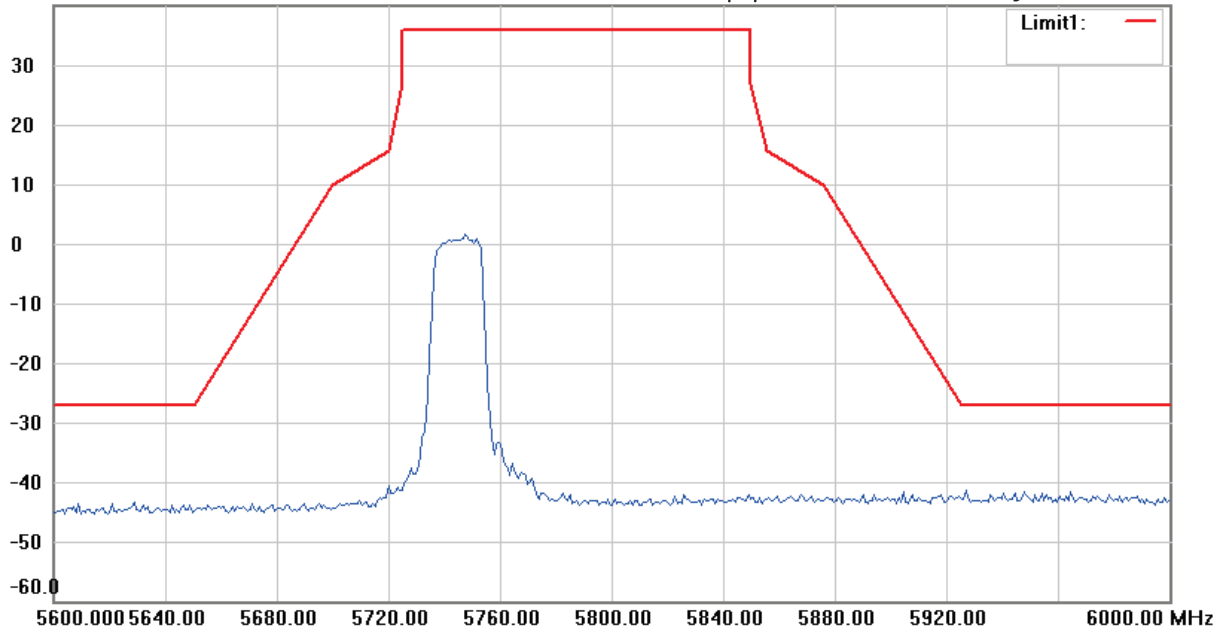
Date: 2020/3/23

Temperature: 24 °C

40.0 dBm

Time: 下午 03:07:21

Humidity: 60 %



Site : Chamber

Condition : FCC\_5G Band4 Mask

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11A CH149

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Kent

File :A-ANT1-CH149

Data :#2

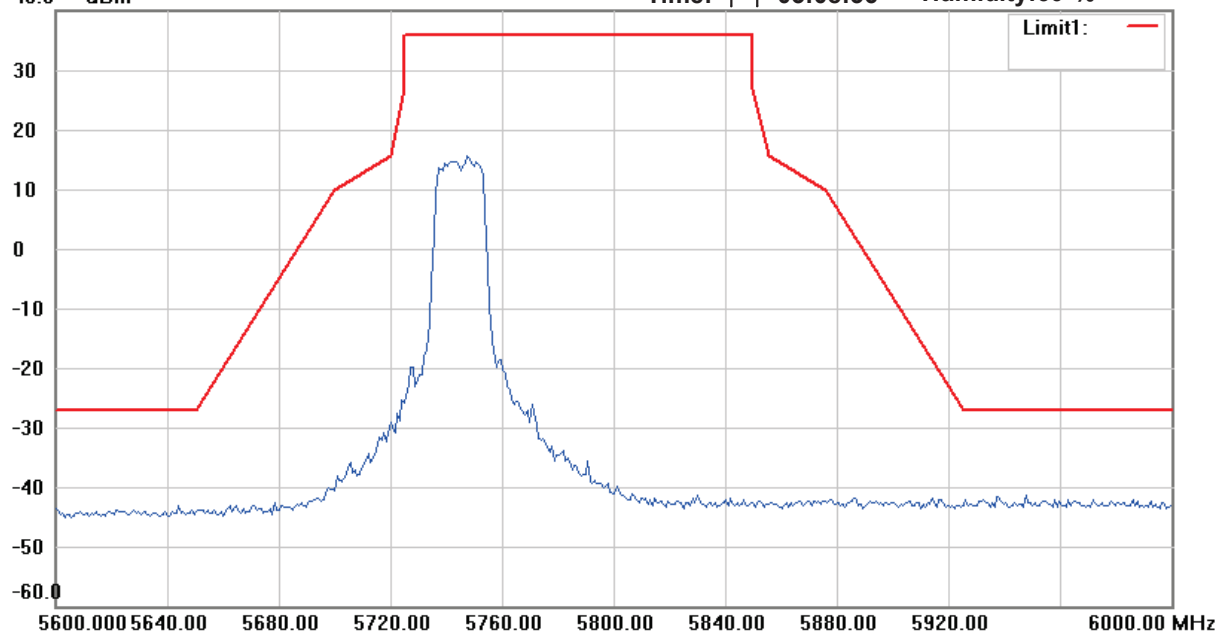
Date: 2020/3/23

Temperature:24 °C

40.0 dBm

Time: 下午 03:08:36

Humidity:60 %



Site : Chamber

Condition : FCC\_5G Band4 Mask

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11A CH149

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Kent

File :A-ANT1-CH157

Data :#1

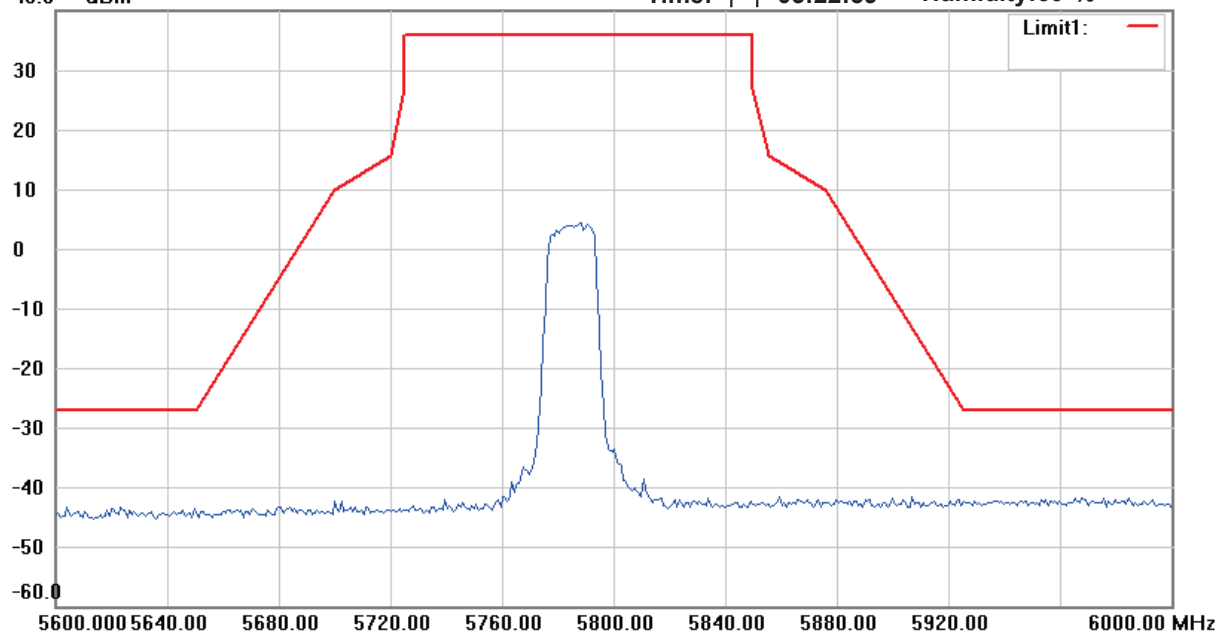
Date: 2020/3/23

Temperature:24 °C

40.0 dBm

Time: 下午 03:22:59

Humidity:60 %



Site : Chamber

Condition : FCC\_5G Band4 Mask

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11A CH157

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Kent

File :A-ANT1-CH157

Data :#2

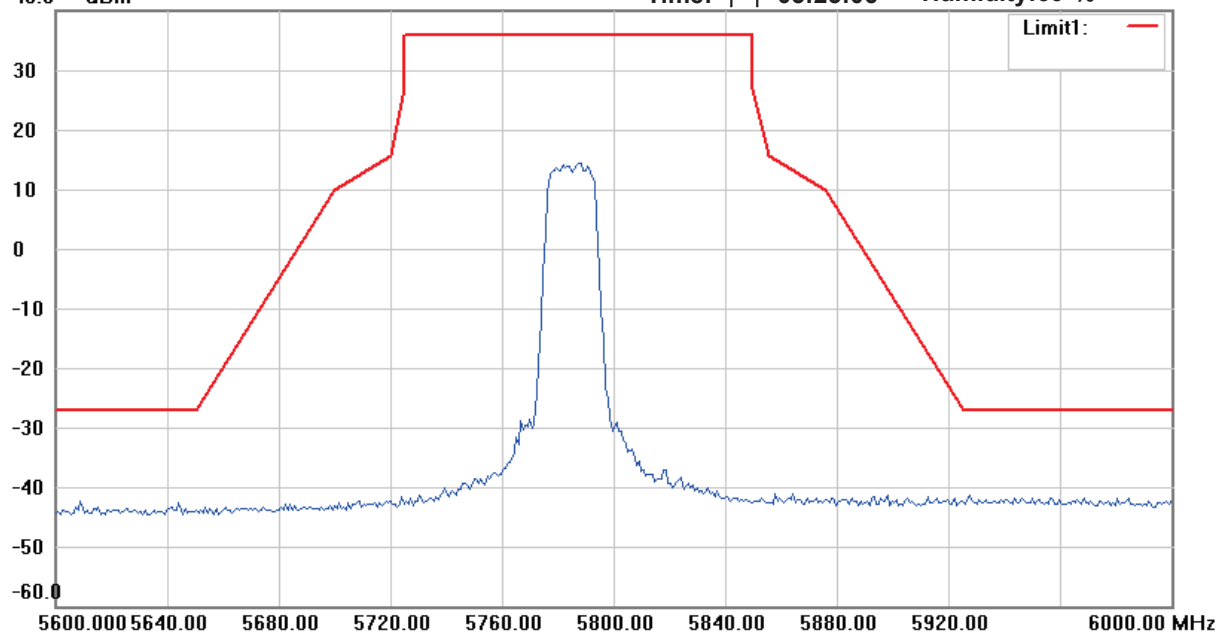
Date: 2020/3/23

Temperature:24 °C

40.0 dBm

Time: 下午 03:25:06

Humidity:60 %



Site : Chamber

Condition : FCC\_5G Band4 Mask

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11A CH157

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Kent

File :A-ANT1-CH165

Data :#1

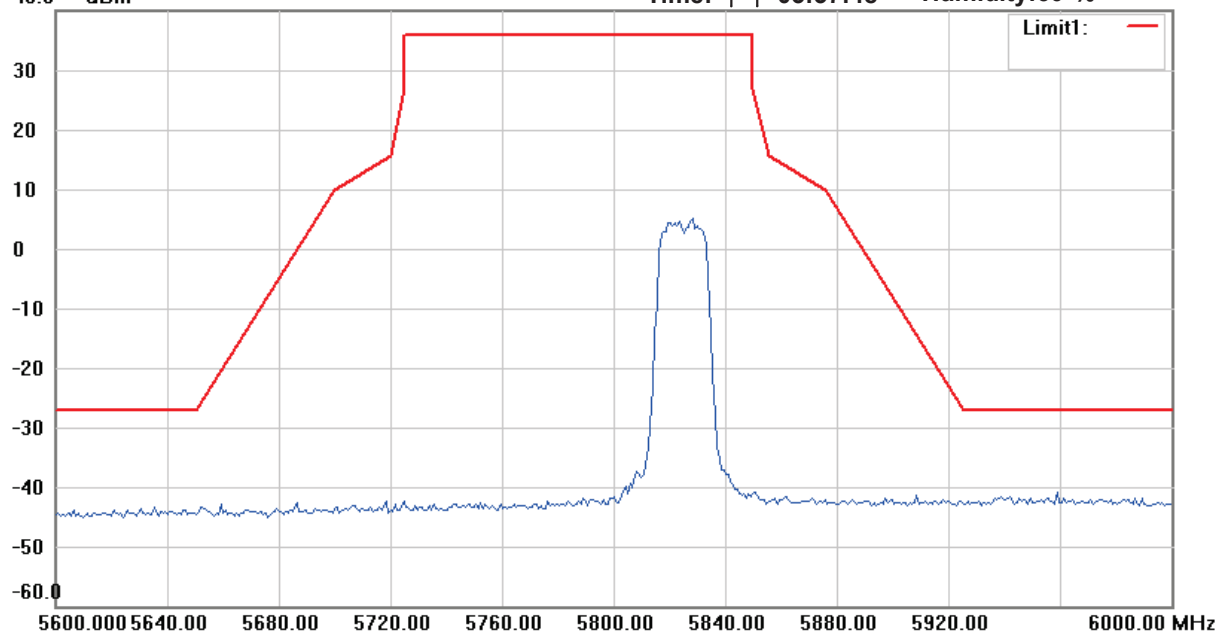
Date: 2020/3/23

Temperature:24 °C

40.0 dBm

Time: 下午 03:37:48

Humidity:60 %



Site : Chamber

Condition : FCC\_5G Band4 Mask

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11A CH165

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel: +886-2-6606-8877  
Fax: +886-2-6606-8879

# Radiated Emission Measurement

Operator: Kent

File :A-ANT1-CH165

Data :#2

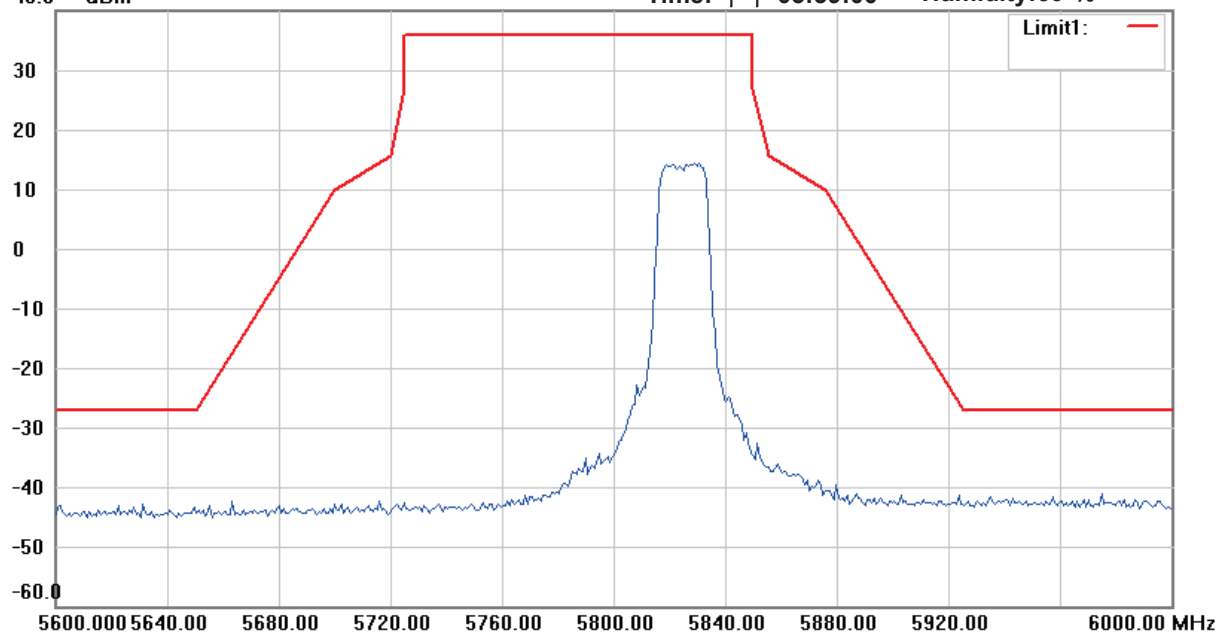
Date: 2020/3/23

Temperature:24 °C

40.0 dBm

Time: 下午 03:39:00

Humidity:60 %



Site : Chamber

Condition : FCC\_5G Band4 Mask

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11A CH165

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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



## Radiated Emission Measurement

Operator: Kent

File: A-ANT2-CH149

Data: #1

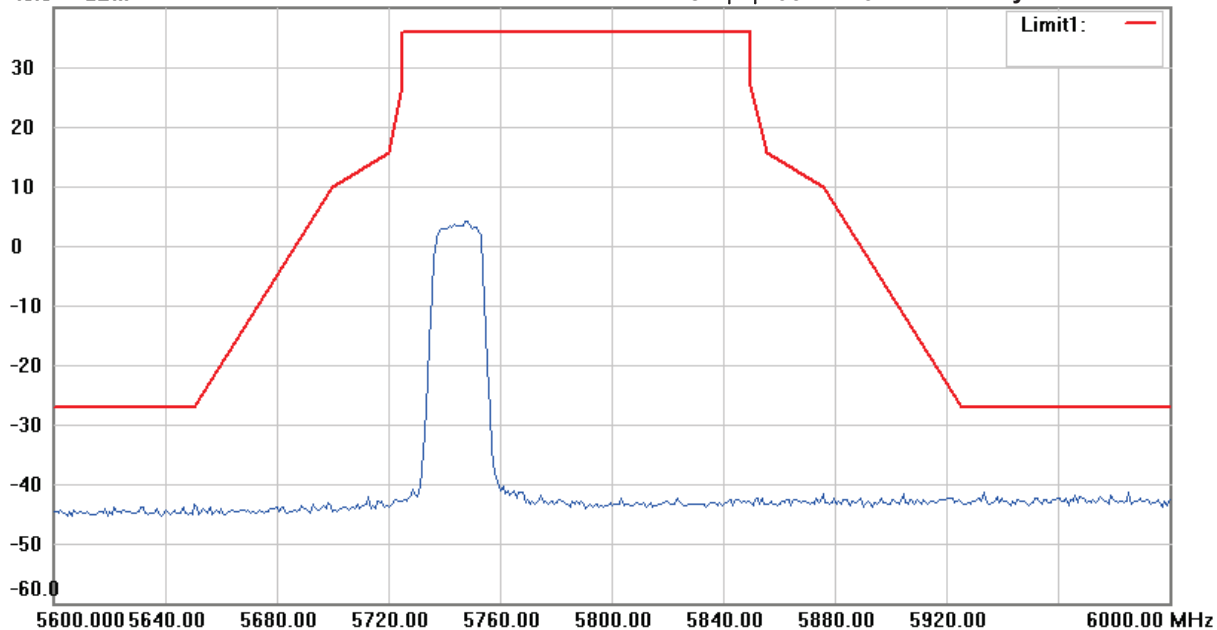
Date: 2020/3/23

Temperature: 24 °C

40.0 dBm

Time: 下午 03:11:19

Humidity: 60 %



Site: Chamber

Condition: FCC\_5G Band4 Mask

EUT: W6R22002-19655

M/N:

Test Mode: TX 802.11A CH149

Note:

Polarization: *Horizontal*

Power: 3.3 Vd.c.

Distance: 3m

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



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei  
Tel: +886-2-6606-8877  
Fax: +886-2-6606-8879

# Radiated Emission Measurement

Operator: Kent

File : A-ANT2-CH149

Data : #2

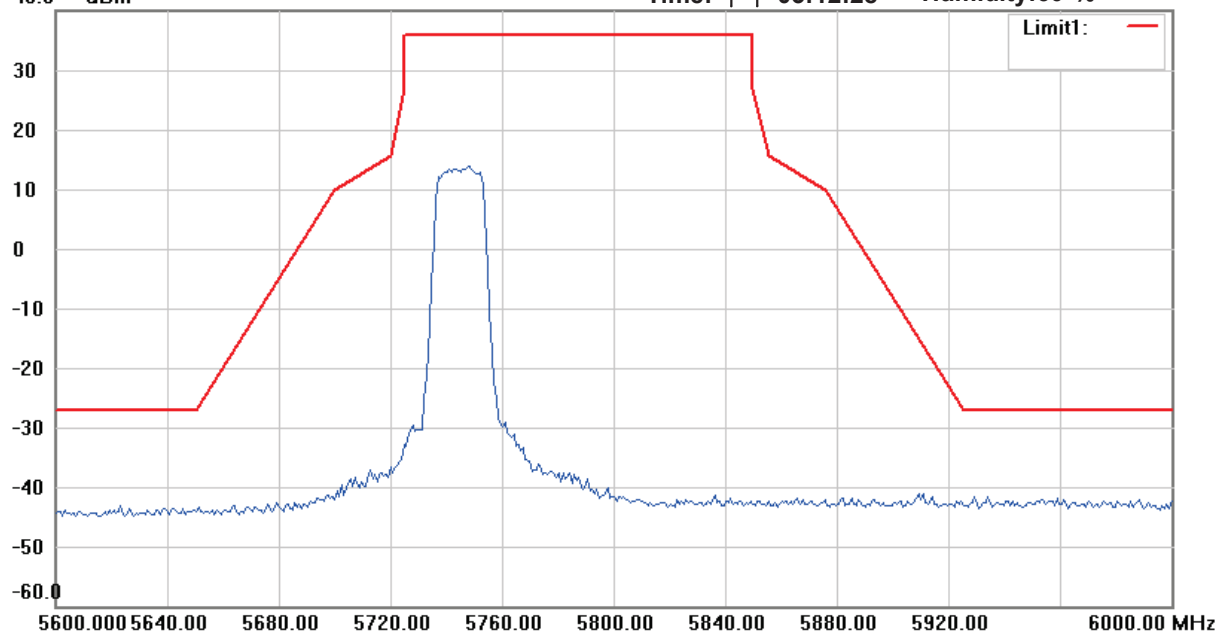
Date: 2020/3/23

Temperature: 24 °C

40.0 dBm

Time: 下午 03:12:28

Humidity: 60 %



Site : Chamber

Condition : FCC\_5G Band4 Mask

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11A CH149

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Kent

File :A-ANT2-CH157

Data :#1

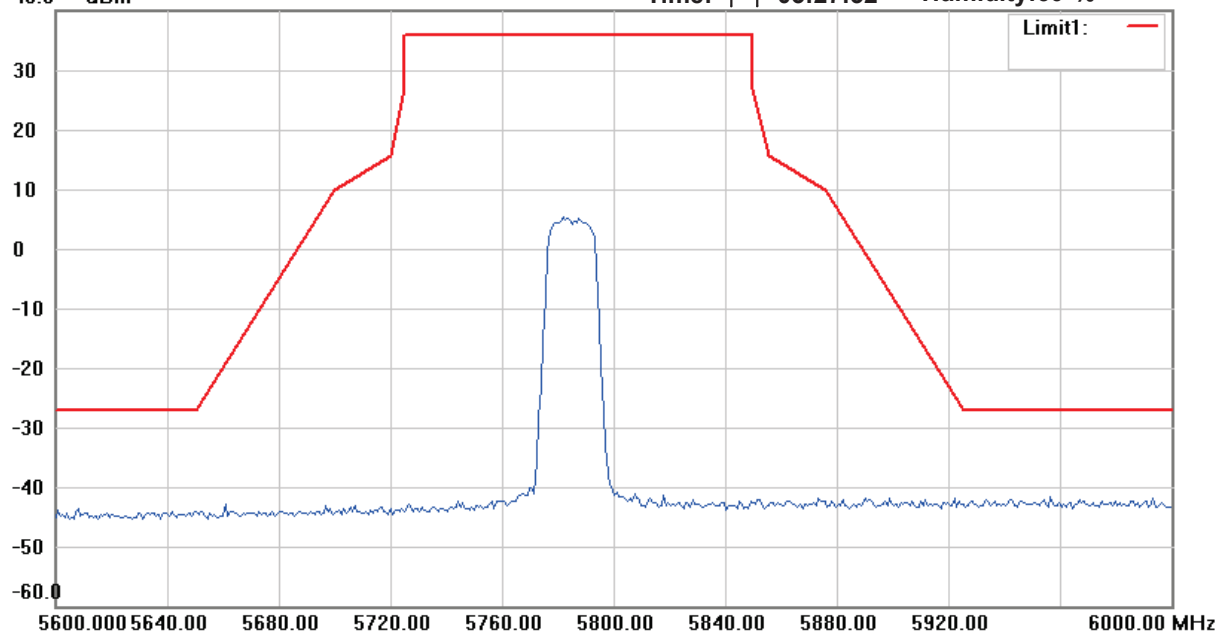
Date: 2020/3/23

Temperature:24 °C

40.0 dBm

Time: 下午 03:27:32

Humidity:60 %



Site : Chamber

Condition : FCC\_5G Band4 Mask

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11A CH157

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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



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Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Kent

File :A-ANT2-CH157

Data :#2

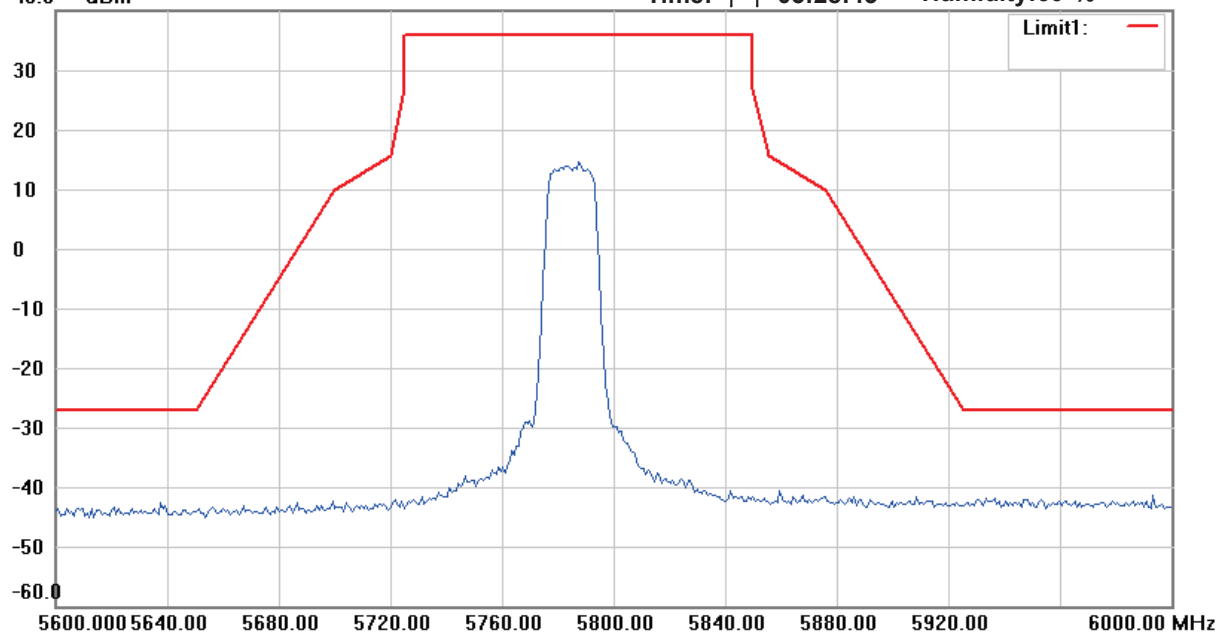
Date: 2020/3/23

Temperature:24 °C

40.0 dBm

Time: 下午 03:28:43

Humidity:60 %



Site : Chamber

Condition : FCC\_5G Band4 Mask

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11A CH157

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Kent

File :A-ANT2-CH165

Data :#1

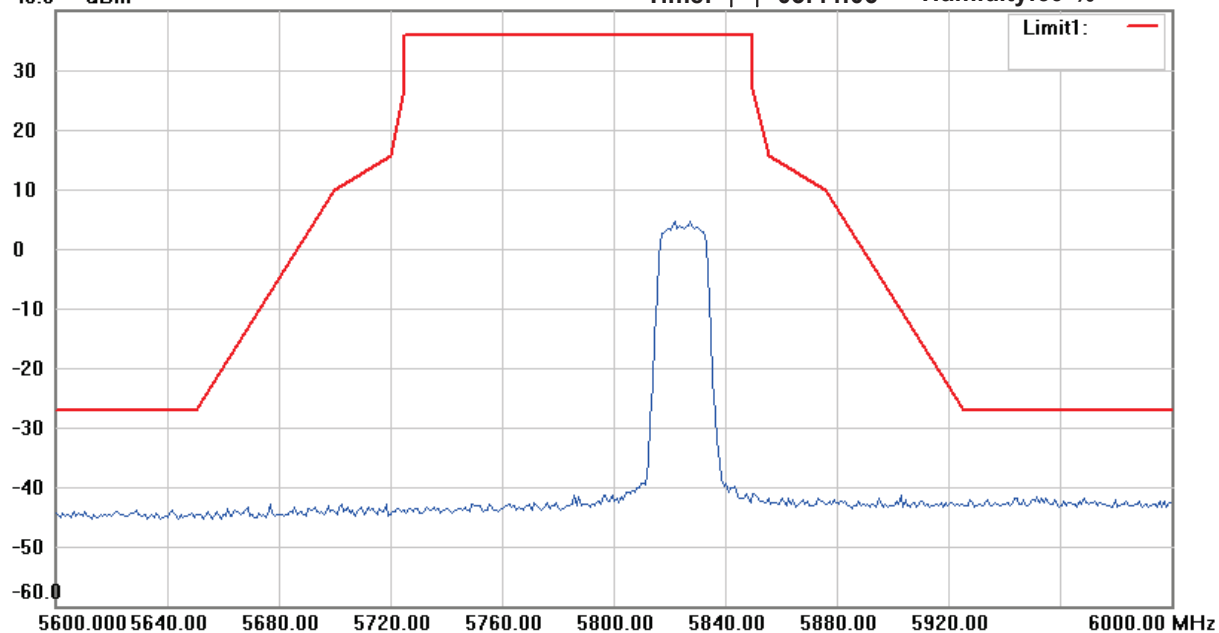
Date: 2020/3/23

Temperature:24 °C

40.0 dBm

Time: 下午 03:44:06

Humidity:60 %



Site : Chamber

Condition : FCC\_5G Band4 Mask

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11A CH165

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Kent

File :A-ANT2-CH165

Data :#2

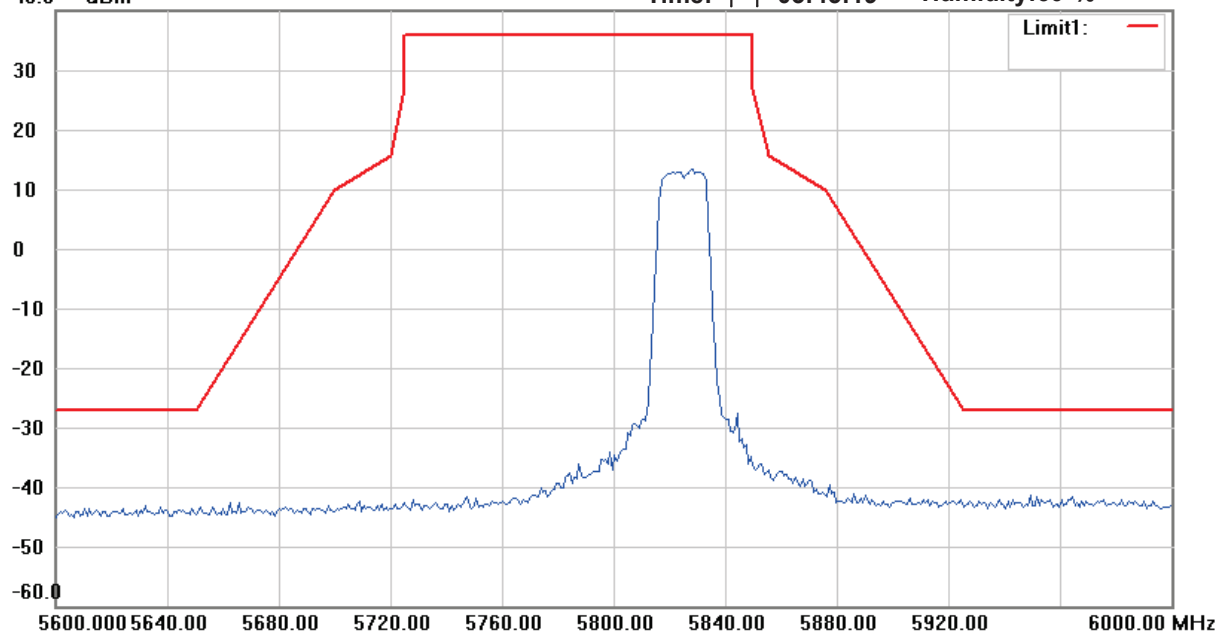
Date: 2020/3/23

Temperature:24 °C

40.0 dBm

Time: 下午 03:45:19

Humidity:60 %



Site : Chamber

Condition : FCC\_5G Band4 Mask

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11A CH165

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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



## Radiated Emission Measurement

Operator: Kent

File : A-ANT3-CH149

Data : #1

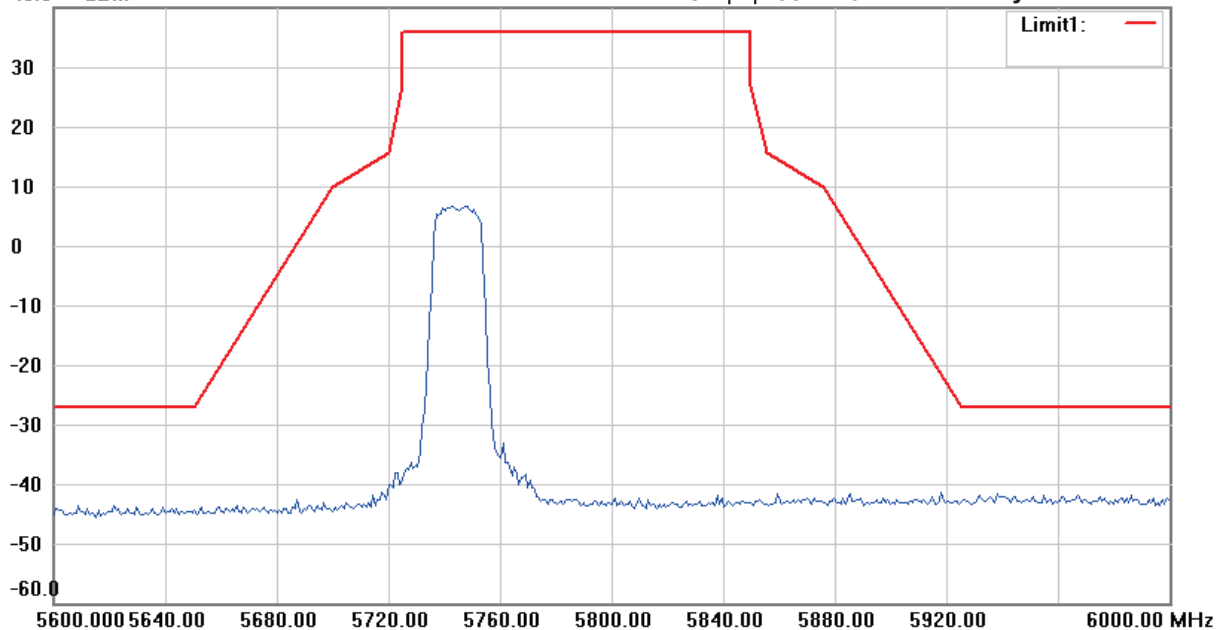
Date: 2020/3/23

Temperature: 24 °C

40.0 dBm

Time: 下午 03:14:01

Humidity: 60 %



Site : Chamber

Condition : FCC\_5G Band4 Mask

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11A CH149

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei  
Tel: +886-2-6606-8877  
Fax: +886-2-6606-8879

# Radiated Emission Measurement

Operator: Kent

File : A-ANT3-CH149

Data : #2

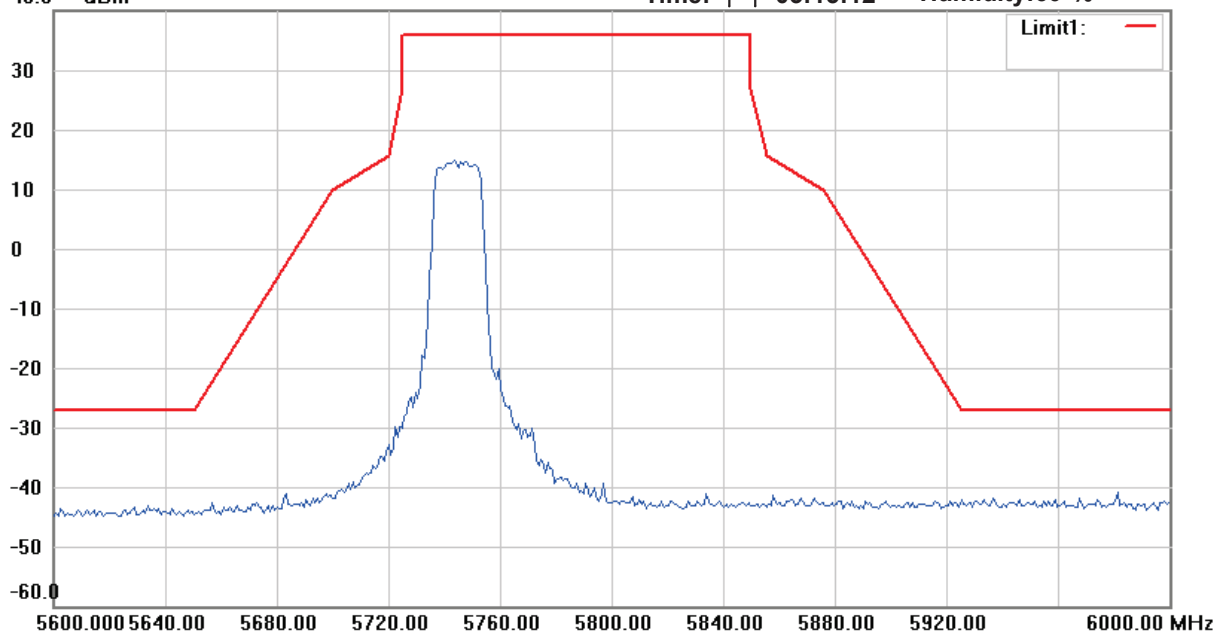
Date: 2020/3/23

Temperature: 24 °C

40.0 dBm

Time: 下午 03:15:12

Humidity: 60 %



Site : Chamber

Condition : FCC\_5G Band4 Mask

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11A CH149

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Kent

File :A-ANT3-CH157

Data :#1

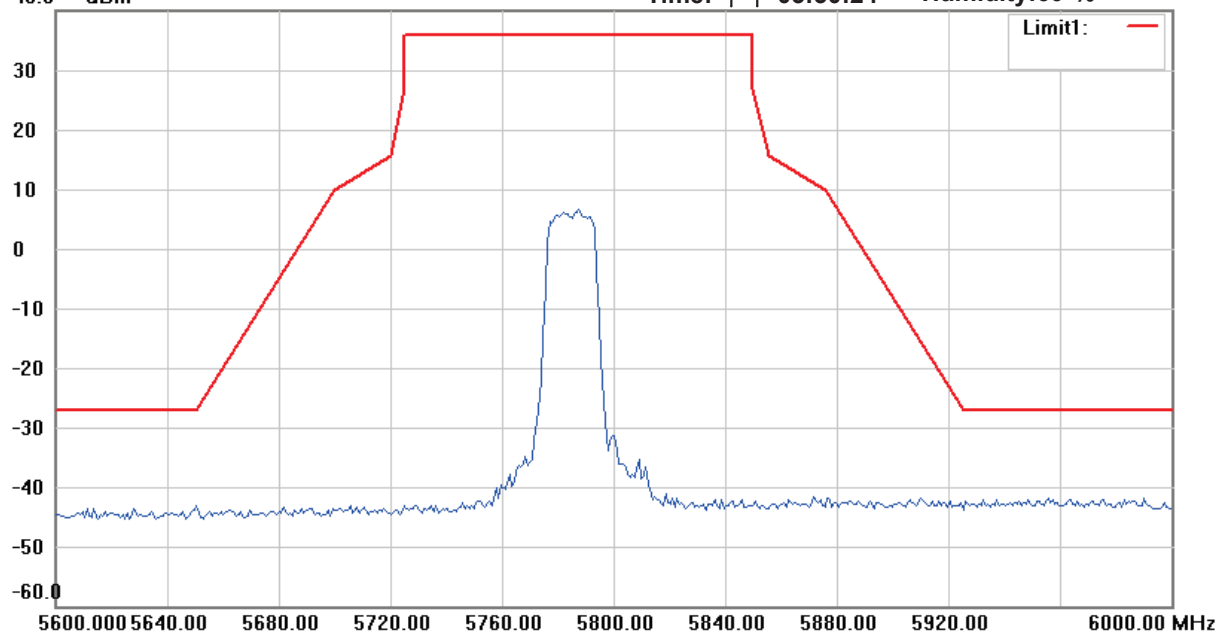
Date: 2020/3/23

Temperature:24 °C

40.0 dBm

Time: 下午 03:30:24

Humidity:60 %



Site : Chamber

Condition : FCC\_5G Band4 Mask

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11A CH157

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Kent

File :A-ANT3-CH157

Data :#2

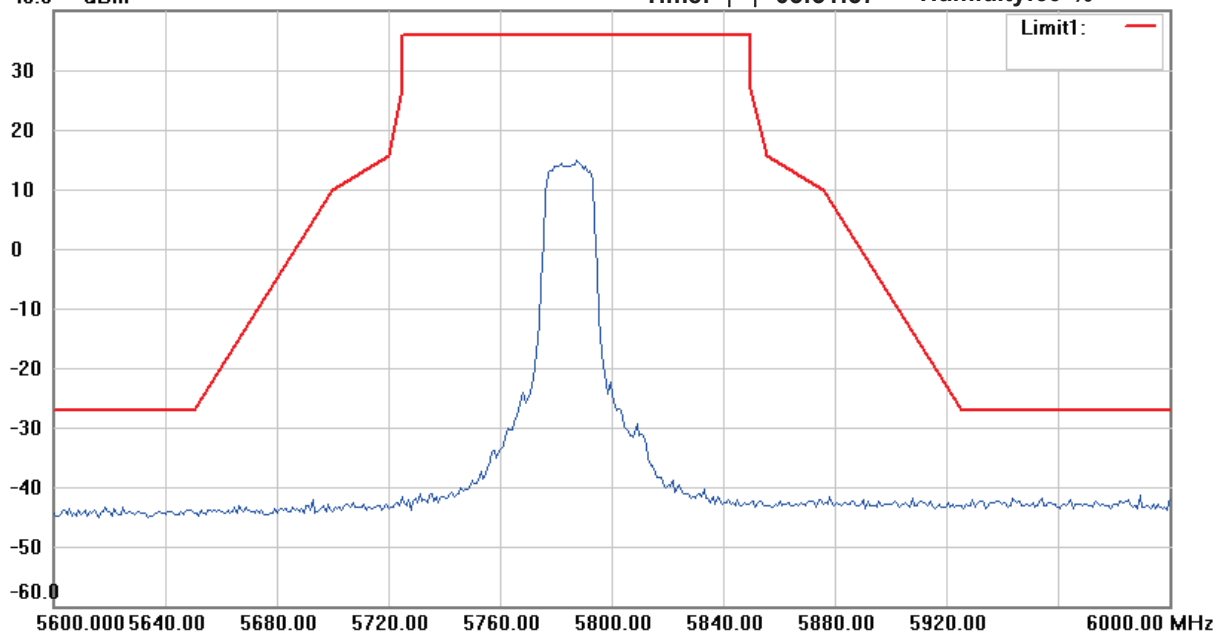
Date: 2020/3/23

Temperature:24 °C

40.0 dBm

Time: 下午 03:31:37

Humidity:60 %



Site : Chamber

Condition : FCC\_5G Band4 Mask

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11A CH157

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Kent

File :A-ANT3-CH165

Data :#1

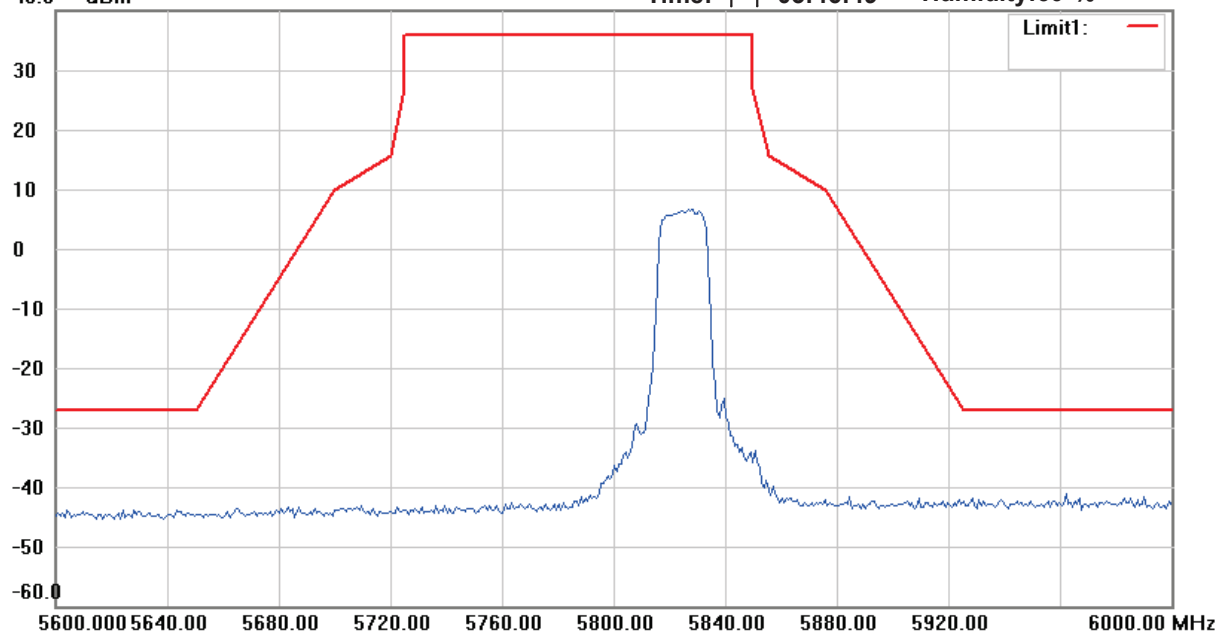
Date: 2020/3/23

Temperature:24 °C

40.0 dBm

Time: 下午 03:46:49

Humidity:60 %



Site : Chamber

Condition : FCC\_5G Band4 Mask

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11A CH165

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Kent

File :A-ANT3-CH165

Data :#2

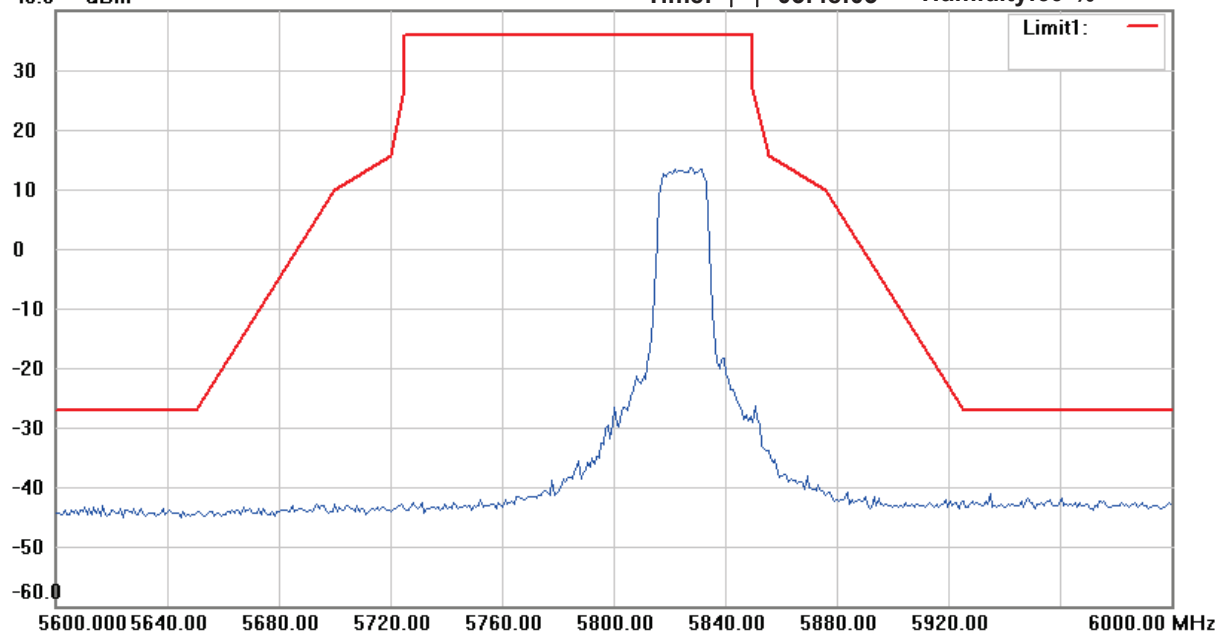
Date: 2020/3/23

Temperature:24 °C

40.0 dBm

Time: 下午 03:48:03

Humidity:60 %



Site : Chamber

Condition : FCC\_5G Band4 Mask

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11A CH165

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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



## Radiated Emission Measurement

Operator: Kent

File : A-ANT4-CH149

Data : #1

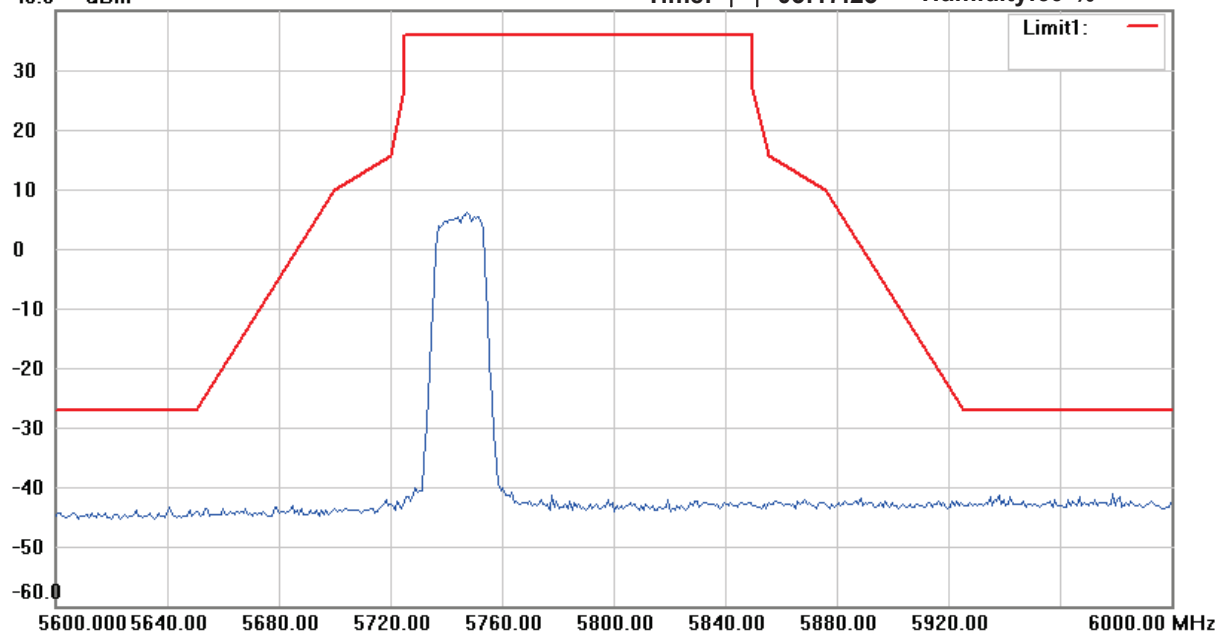
Date: 2020/3/23

Temperature: 24 °C

40.0 dBm

Time: 下午 03:17:23

Humidity: 60 %



Site : Chamber

Condition : FCC\_5G Band4 Mask

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11A CH149

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Kent

File :A-ANT4-CH149

Data :#2

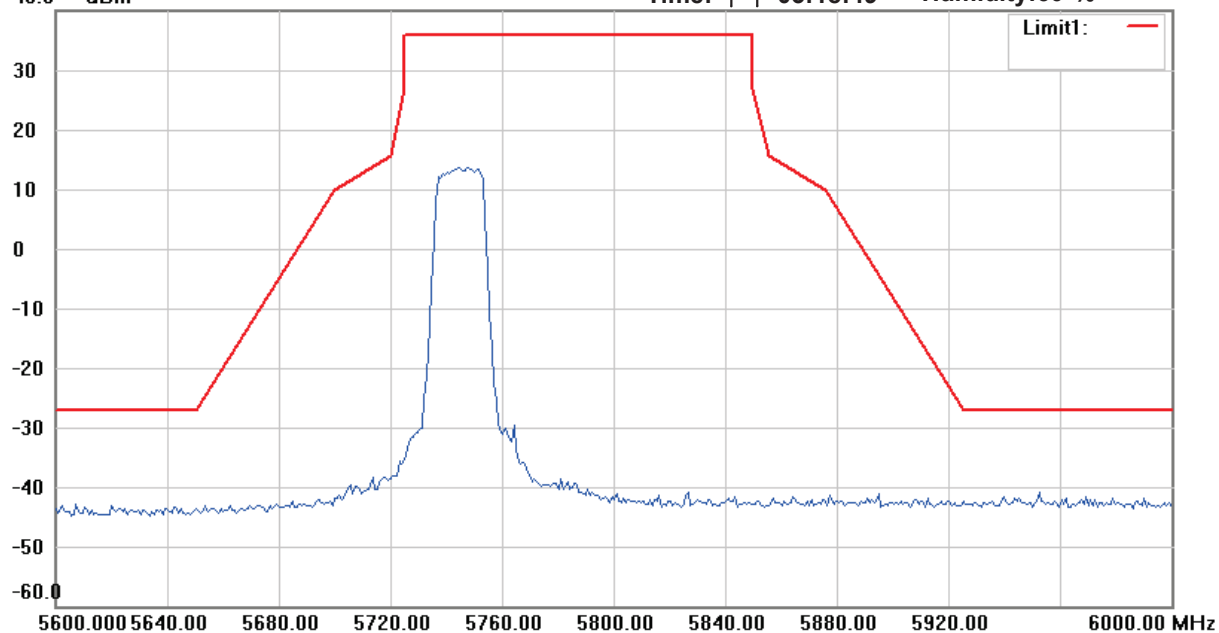
Date: 2020/3/23

Temperature:24 °C

40.0 dBm

Time: 下午 03:18:49

Humidity:60 %



Site : Chamber

Condition : FCC\_5G Band4 Mask

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11A CH149

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Kent

File :A-ANT4-CH157

Data :#1

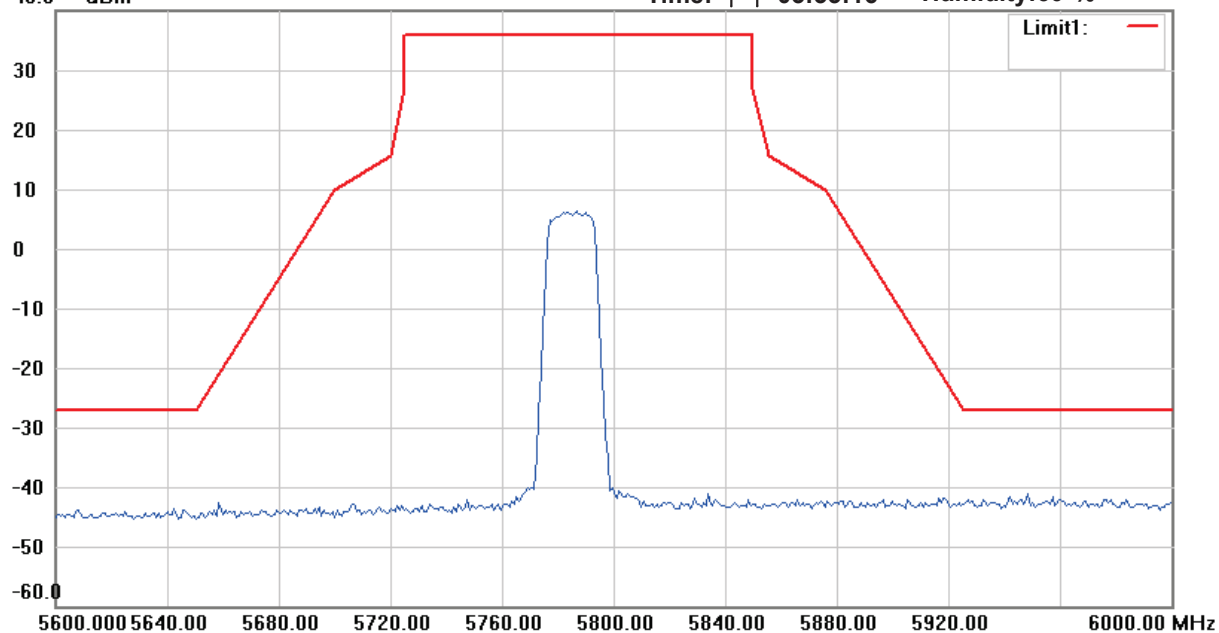
Date: 2020/3/23

Temperature:24 °C

40.0 dBm

Time: 下午 03:33:16

Humidity:60 %



Site : Chamber

Condition : FCC\_5G Band4 Mask

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11A CH157

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Kent

File :A-ANT4-CH157

Data :#2

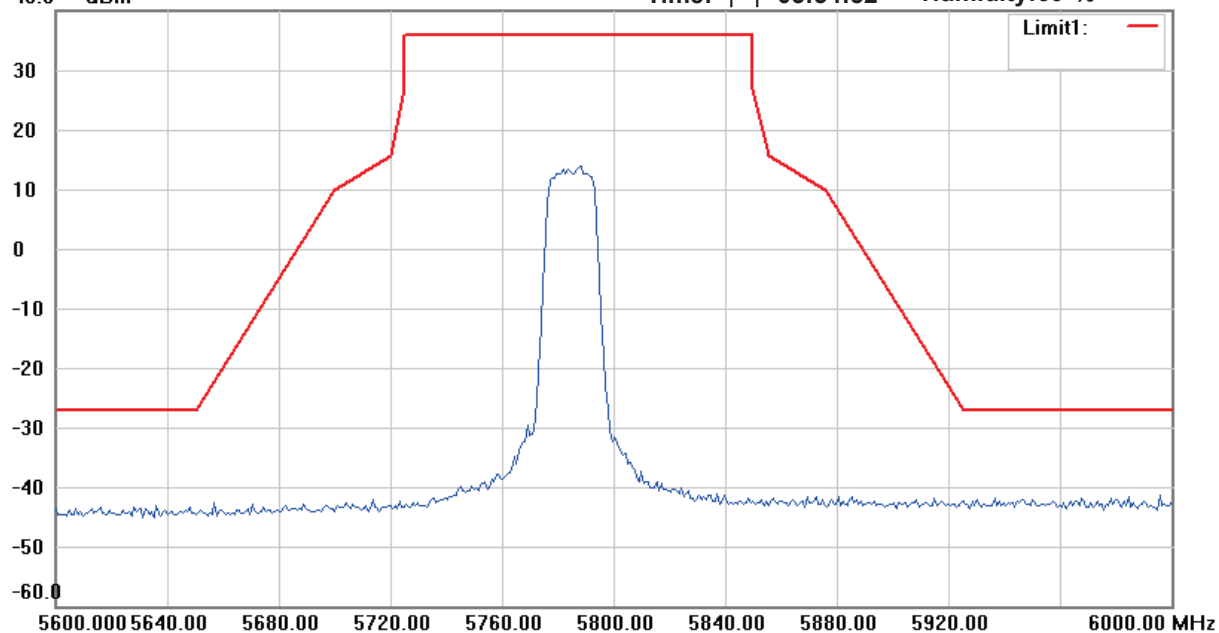
Date: 2020/3/23

Temperature:24 °C

40.0 dBm

Time: 下午 03:34:32

Humidity:60 %



Site : Chamber

Condition : FCC\_5G Band4 Mask

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11A CH157

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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



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Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Kent

File :A-ANT4-CH165

Data :#1

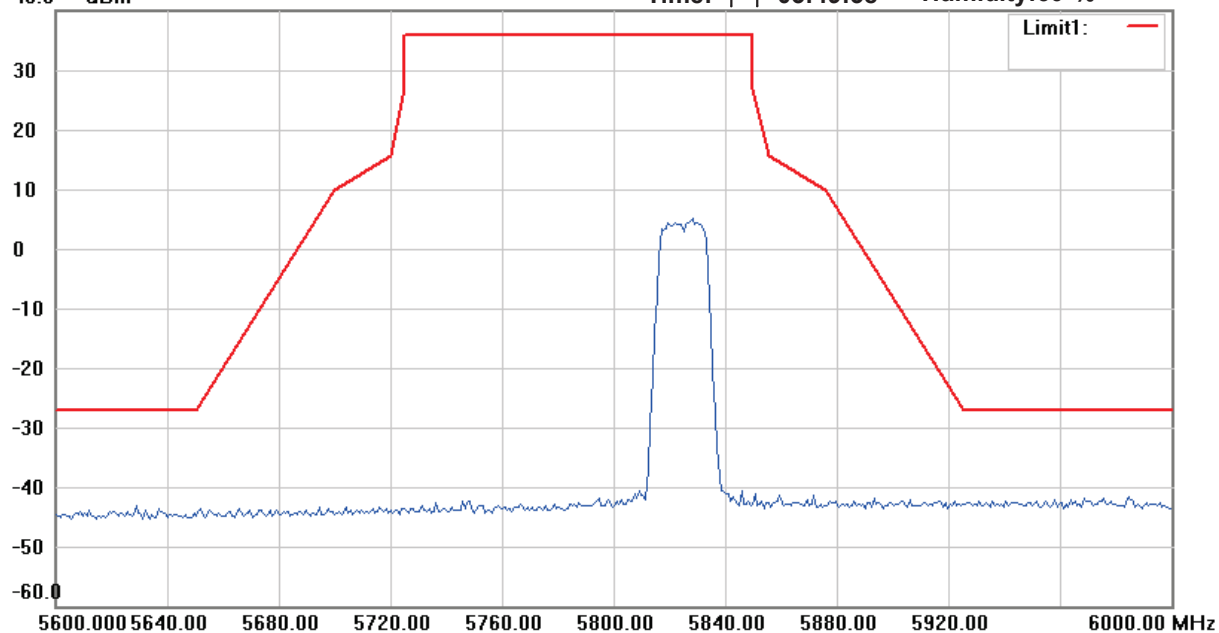
Date: 2020/3/23

Temperature:24 °C

40.0 dBm

Time: 下午 03:49:38

Humidity:60 %



Site : Chamber

Condition : FCC\_5G Band4 Mask

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11A CH165

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Kent

File :A-ANT4-CH165

Data :#2

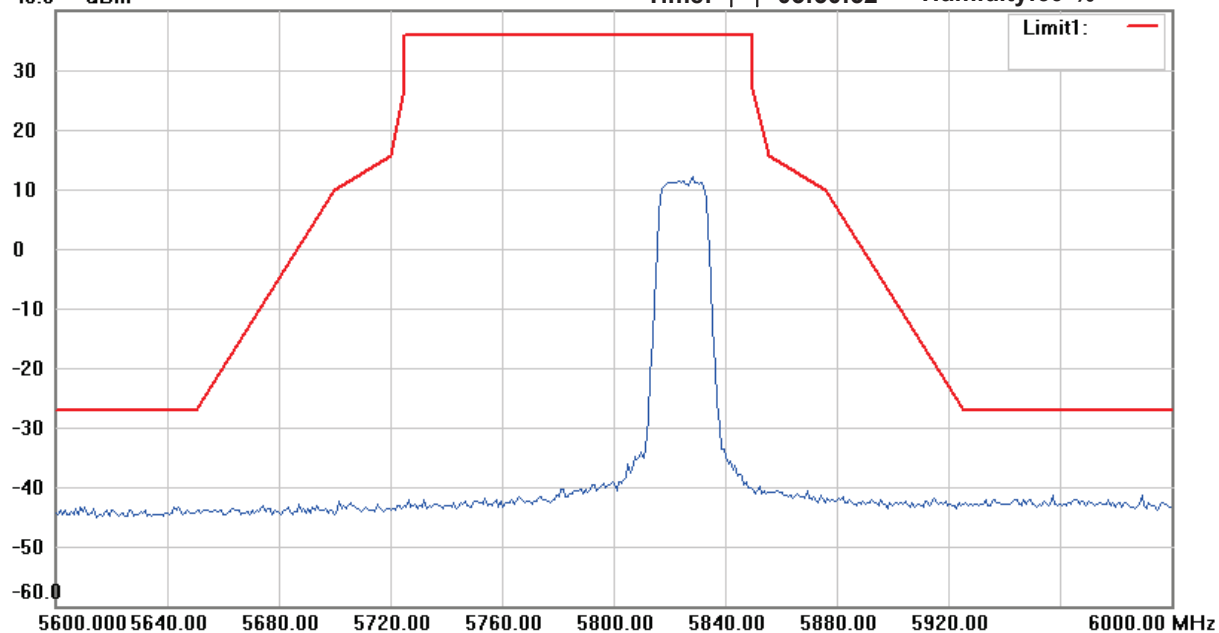
Date: 2020/3/23

Temperature:24 °C

40.0 dBm

Time: 下午 03:50:52

Humidity:60 %



Site : Chamber

Condition : FCC\_5G Band4 Mask

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11A CH165

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei  
 Tel: +886-2-6606-8877  
 Fax: +886-2-6606-8879

## Radiated Emission Measurement

Operator: Kent

File : N20-CH149

Data : #1

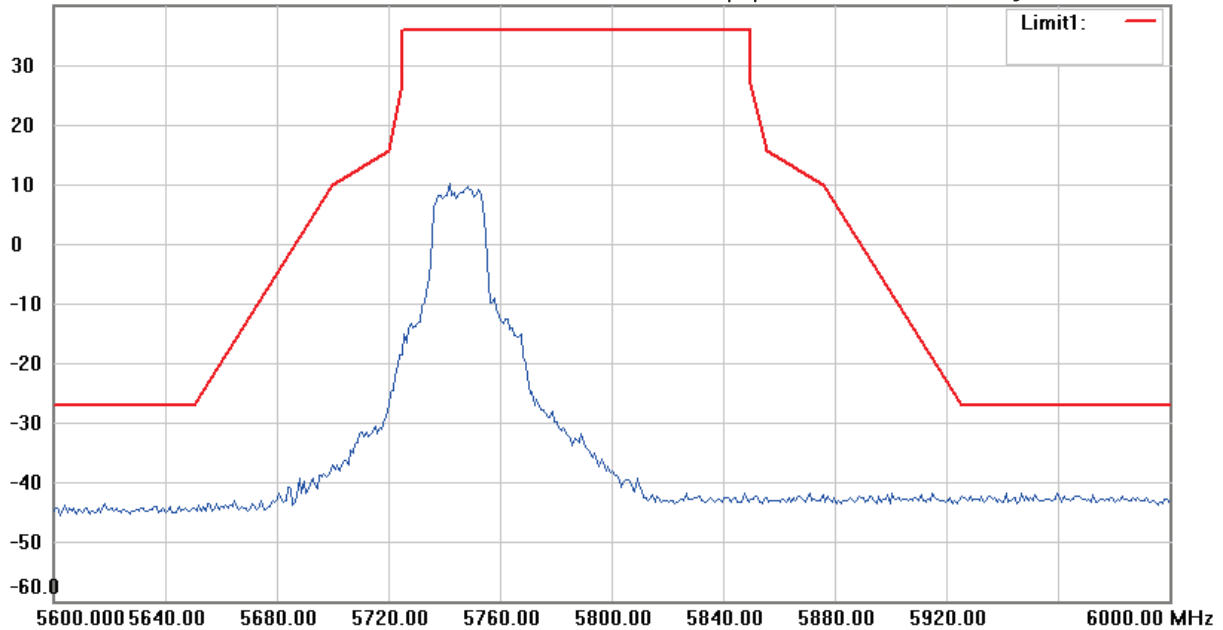
Date: 2020/3/23

Temperature: 24 °C

40.0 dBm

Time: 下午 03:58:37

Humidity: 60 %



Site : Chamber

Condition : FCC\_5G Band4 Mask

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11N20 CH149

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Kent

File :N20-CH149

Data :#2

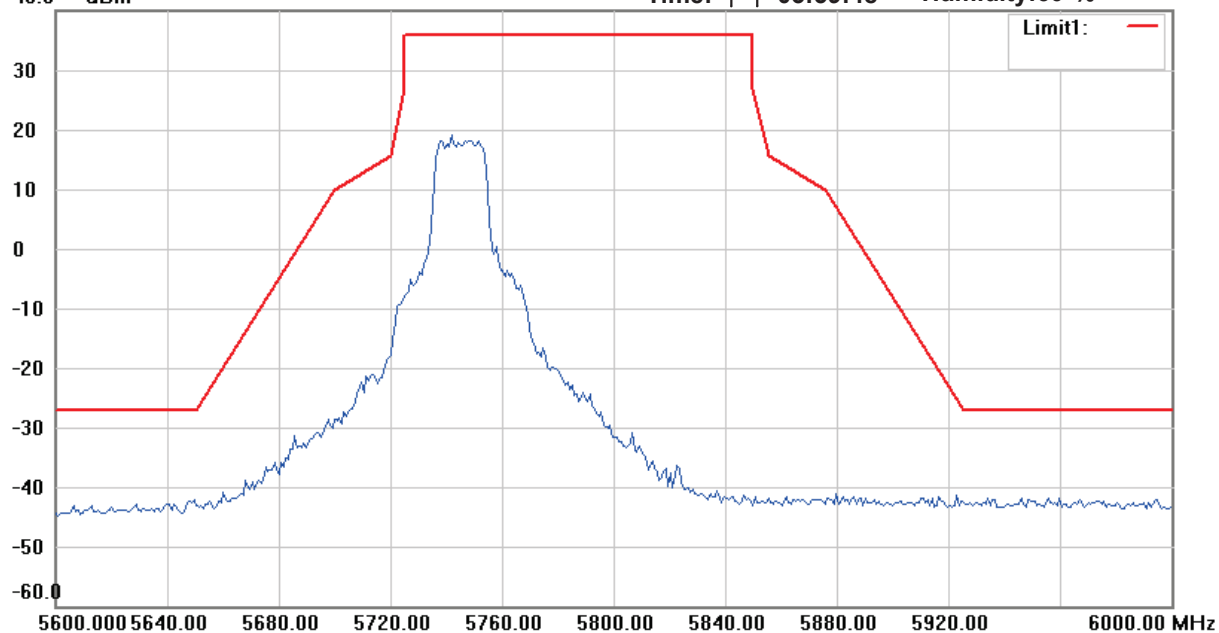
Date: 2020/3/23

Temperature:24 °C

40.0 dBm

Time: 下午 03:59:48

Humidity:60 %



Site : Chamber

Condition : FCC\_5G Band4 Mask

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11N20 CH149

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Kent

File :N20-CH157

Data :#1

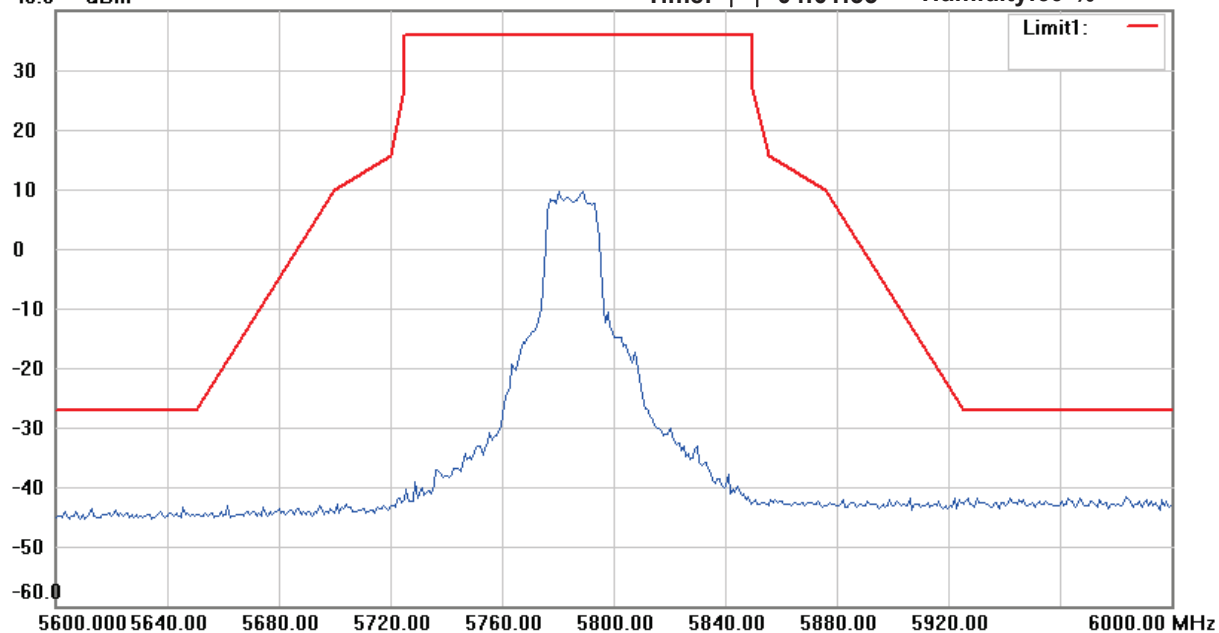
Date: 2020/3/23

Temperature:24 °C

40.0 dBm

Time: 下午 04:01:35

Humidity:60 %



Site : Chamber

Condition : FCC\_5G Band4 Mask

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11N20 CH157

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Kent

File :N20-CH157

Data :#2

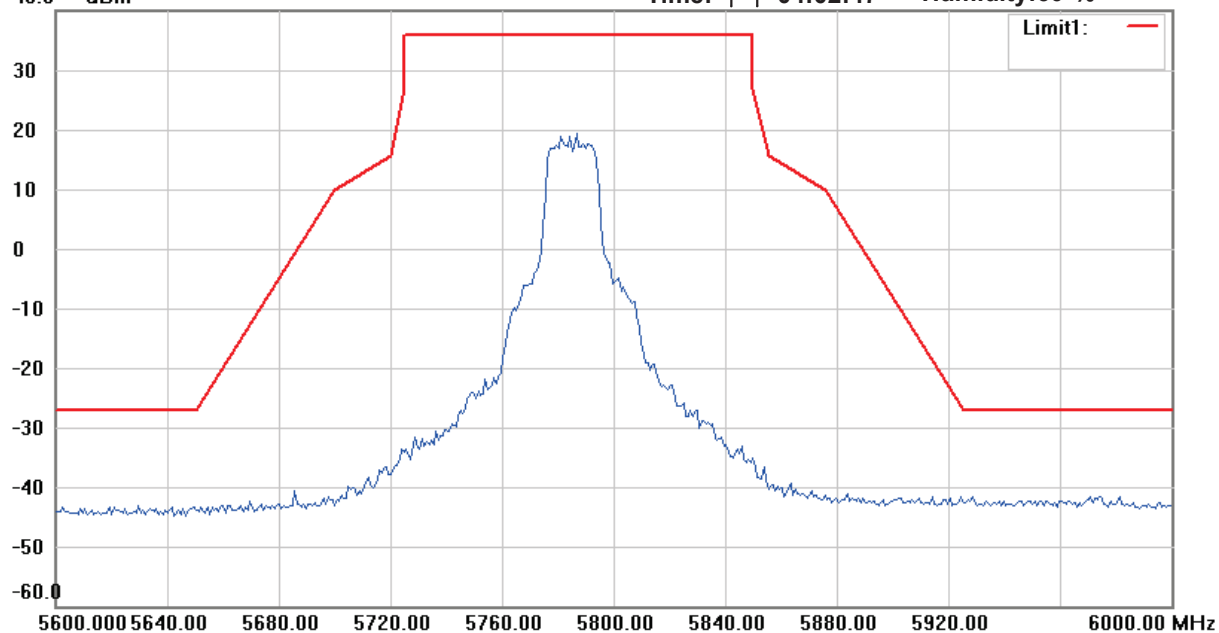
Date: 2020/3/23

Temperature:24 °C

40.0 dBm

Time: 下午 04:02:47

Humidity:60 %



Site : Chamber

Condition : FCC\_5G Band4 Mask

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11N20 CH157

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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



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Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Kent

File :N20-CH165

Data :#1

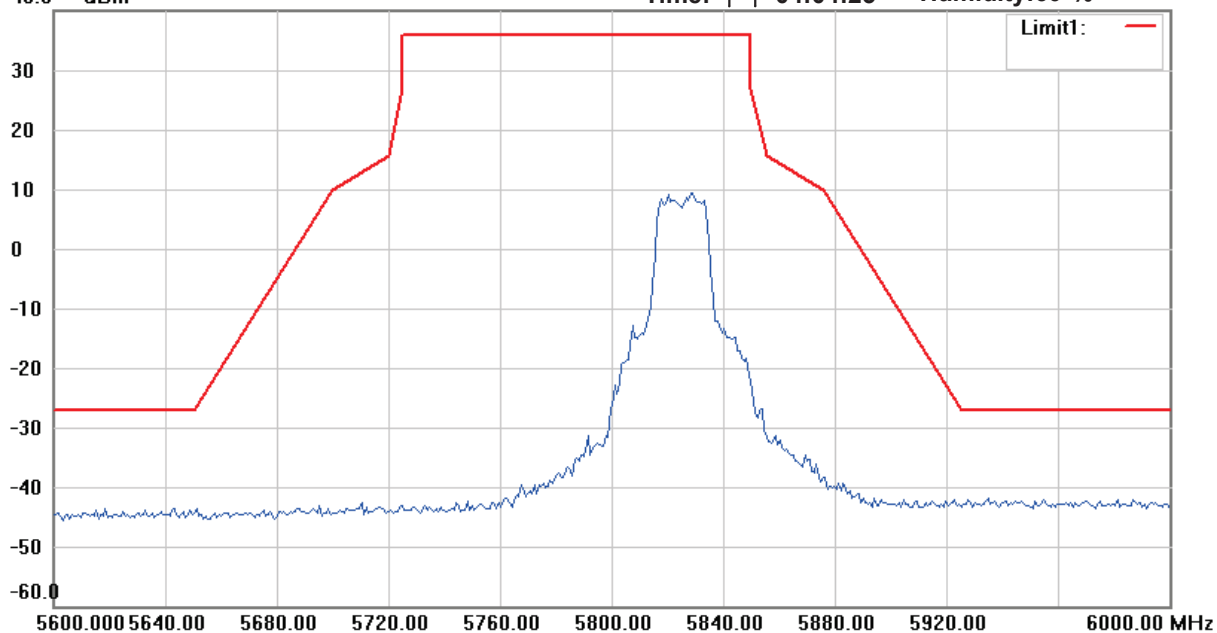
Date: 2020/3/23

Temperature:24 °C

40.0 dBm

Time: 下午 04:04:25

Humidity:60 %



Site : Chamber

Condition : FCC\_5G Band4 Mask

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11N20 CH165

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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



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Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Kent

File :N20-CH165

Data :#2

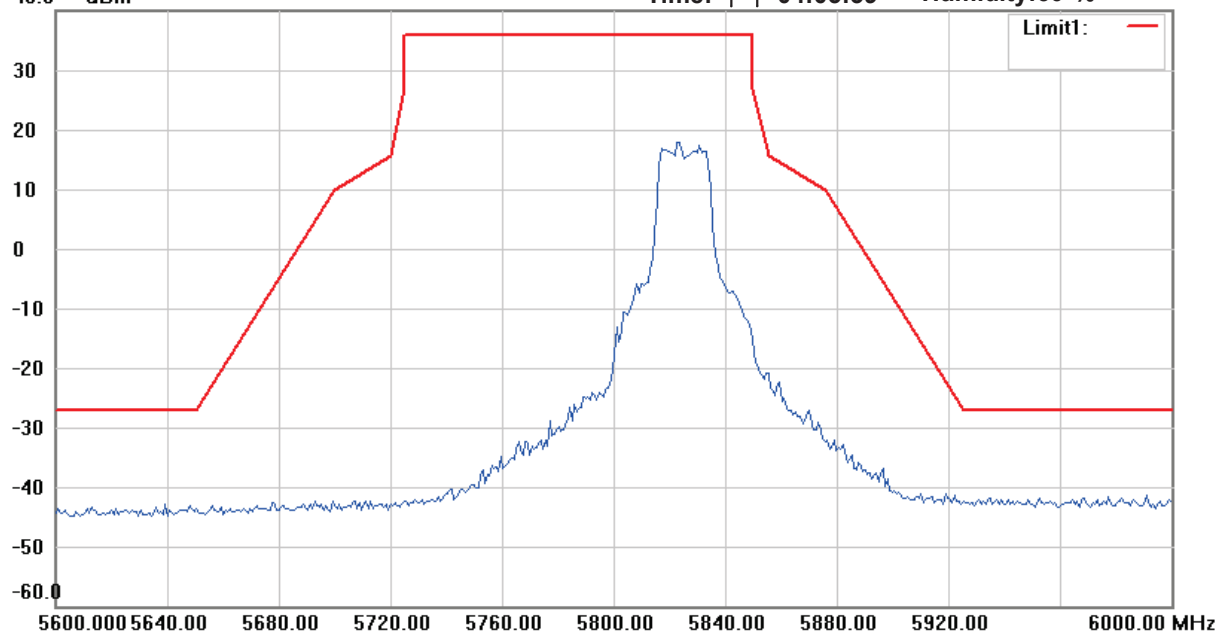
Date: 2020/3/23

Temperature:24 °C

40.0 dBm

Time: 下午 04:05:39

Humidity:60 %



Site : Chamber

Condition : FCC\_5G Band4 Mask

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11N20 CH165

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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



## Radiated Emission Measurement

Operator: Kent

File : N40-CH151

Data : #1

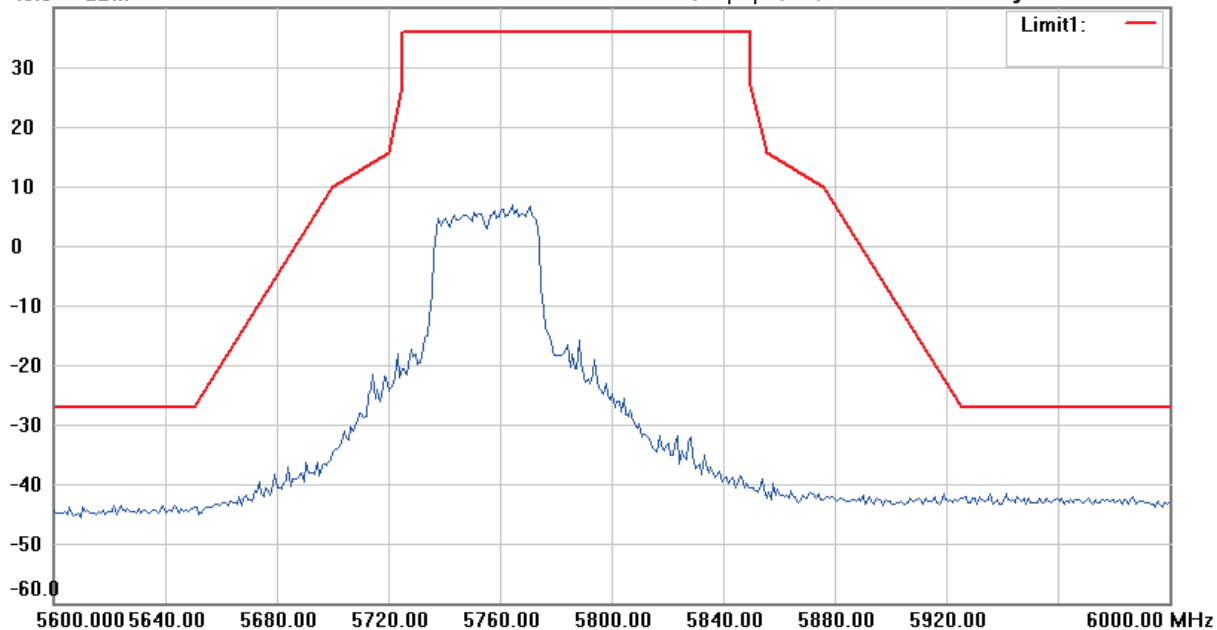
Date: 2020/3/23

Temperature: 24 °C

40.0 dBm

Time: 下午 04:07:44

Humidity: 60 %



Site : Chamber

Condition : FCC\_5G Band4 Mask

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11N40 CH151

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Kent

File :N40-CH151

Data :#2

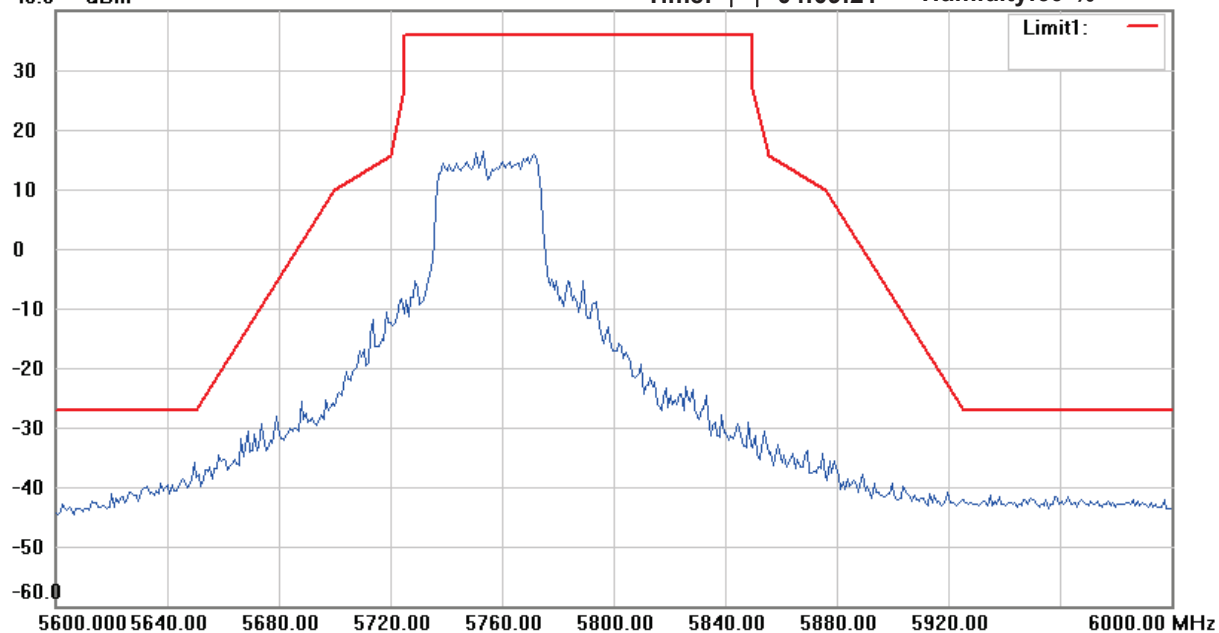
Date: 2020/3/23

Temperature:24 °C

40.0 dBm

Time: 下午 04:09:21

Humidity:60 %



Site : Chamber

Condition : FCC\_5G Band4 Mask

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11N40 CH151

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei  
Tel: +886-2-6606-8877  
Fax: +886-2-6606-8879

# Radiated Emission Measurement

Operator: Kent

File : N40-CH159

Data : #1

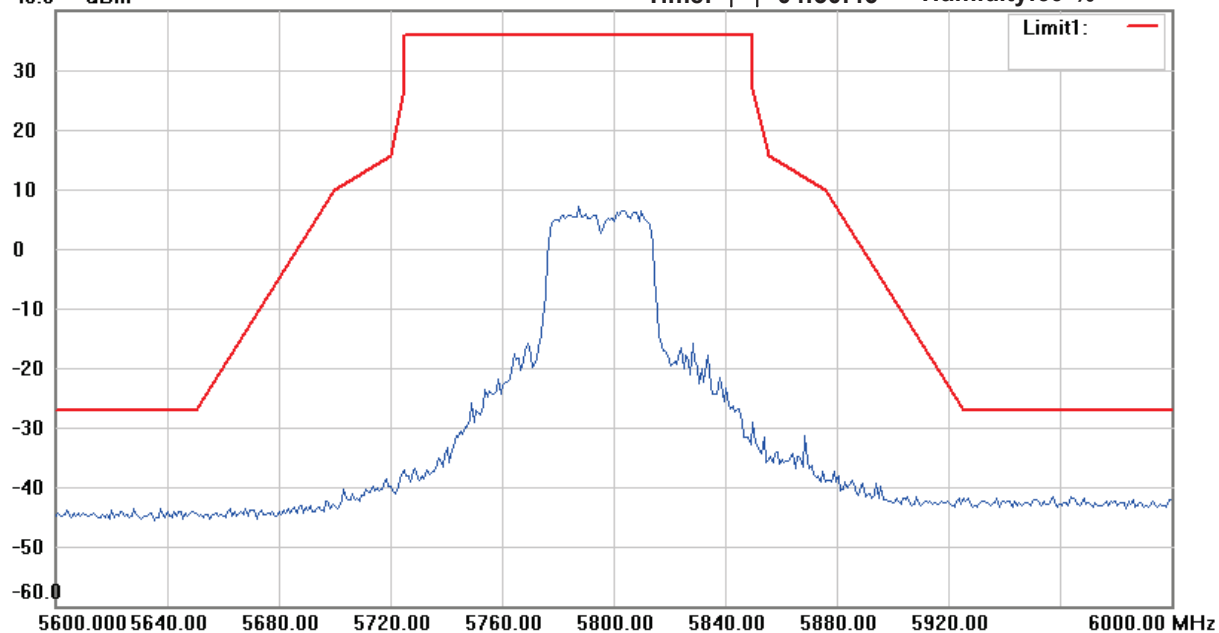
Date: 2020/3/23

Temperature: 24 °C

40.0 dBm

Time: 下午 04:30:46

Humidity: 60 %



Site : Chamber

Condition : FCC\_5G Band4 Mask

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11N40 CH159

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei  
Tel: +886-2-6606-8877  
Fax: +886-2-6606-8879

# Radiated Emission Measurement

Operator: Kent

File : N40-CH159

Data : #2

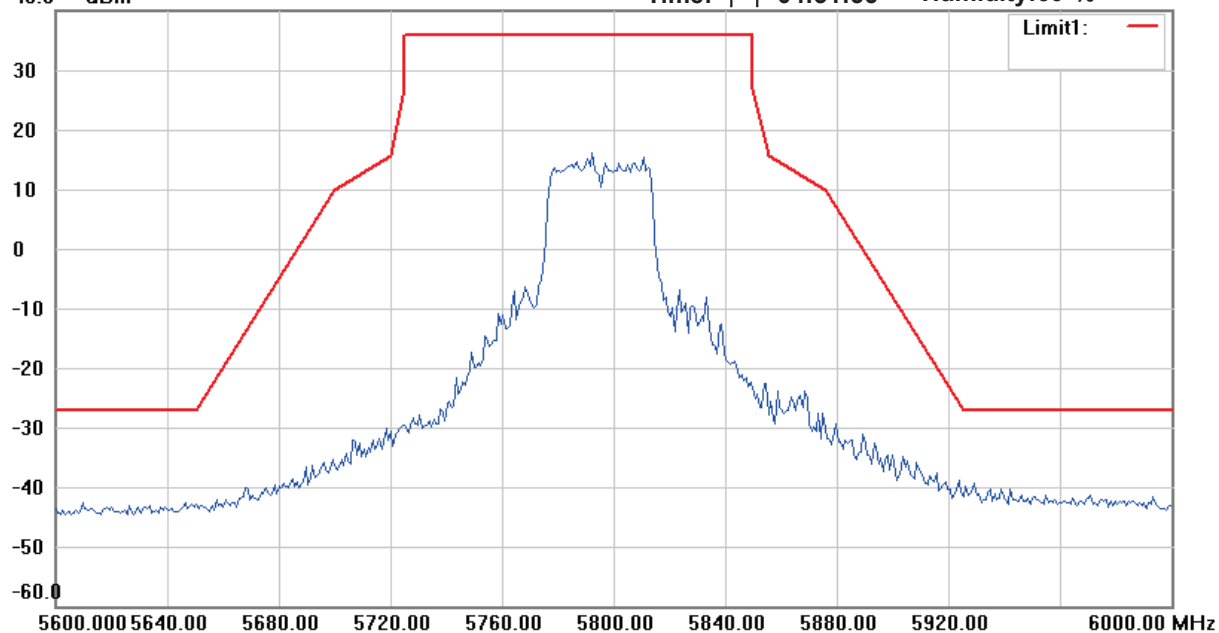
Date: 2020/3/23

Temperature: 24 °C

40.0 dBm

Time: 下午 04:31:56

Humidity: 60 %



Site : Chamber

Condition : FCC\_5G Band4 Mask

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11N40 CH159

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei  
 Tel: +886-2-6606-8877  
 Fax: +886-2-6606-8879

## Radiated Emission Measurement

Operator: Kent

File : AC80-CH155

Data : #1

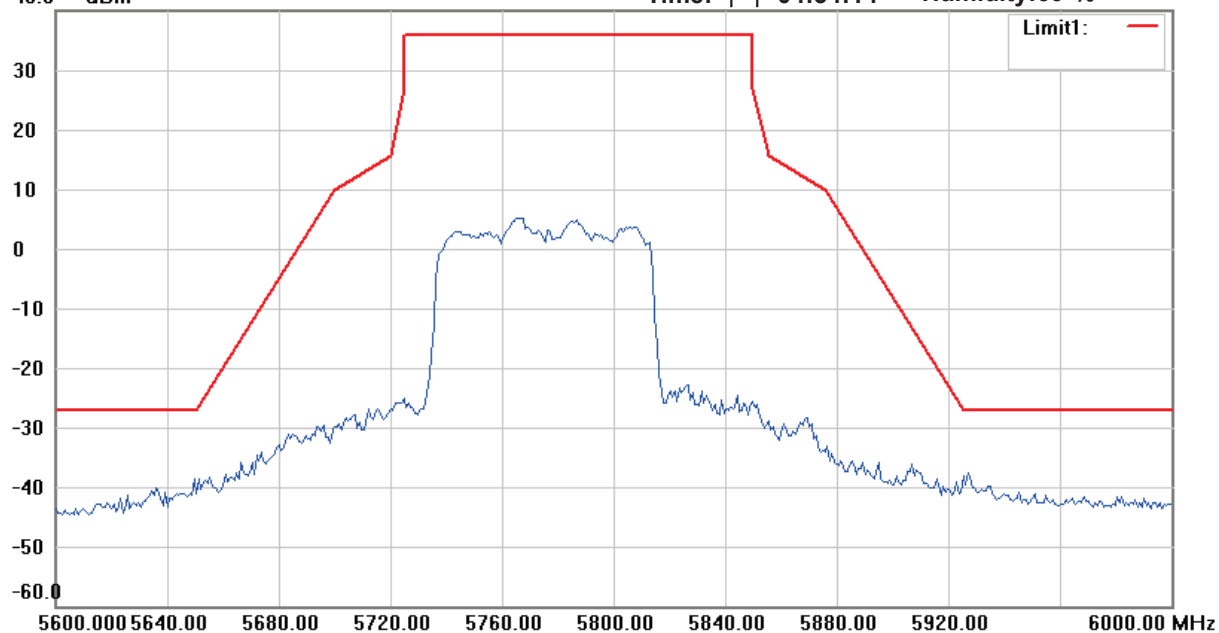
Date: 2020/3/23

Temperature: 24 °C

40.0 dBm

Time: 下午 04:34:14

Humidity: 60 %



Site : Chamber

Condition : FCC\_5G Band4 Mask

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11AC80 CH155

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Kent

File :AC80-CH155

Data :#2

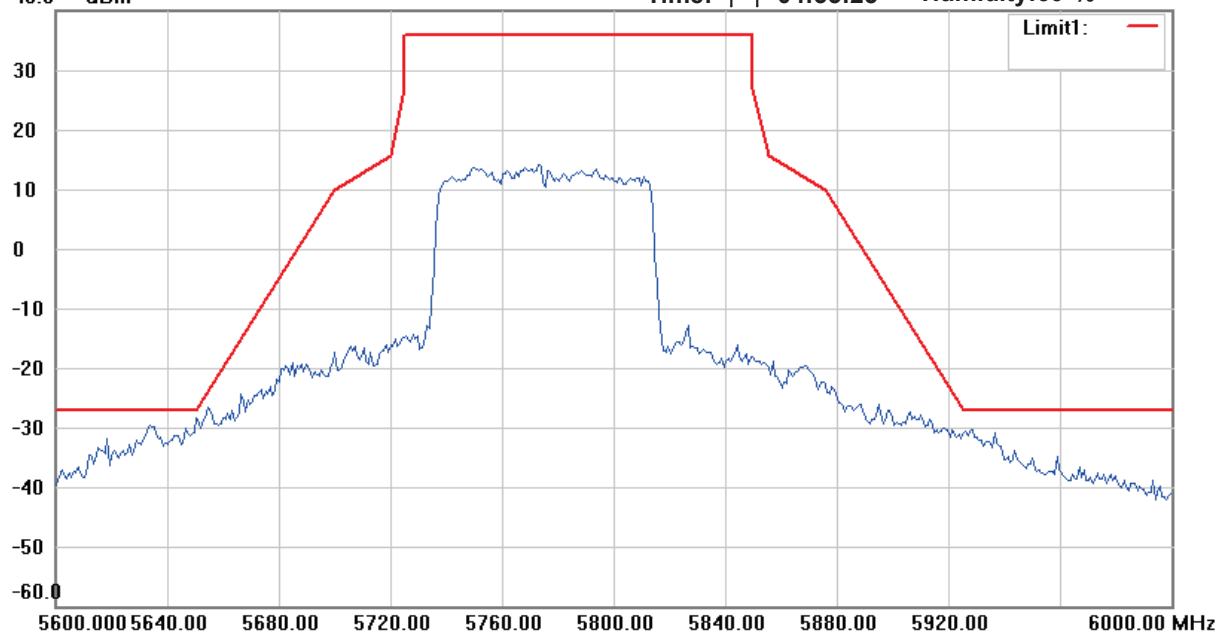
Date: 2020/3/23

Temperature:24 °C

40.0 dBm

Time: 下午 04:35:25

Humidity:60 %



Site : Chamber

Condition : FCC\_5G Band4 Mask

EUT : W6R22002-19655

M/N:

Test Mode : TX 802.11AC80 CH155

Note :

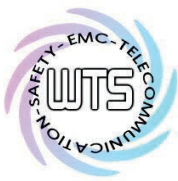
Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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



Registration number: W6R22002-19655-C-54  
FCC ID: W23-WMXWAVE2AS

## **Bandedge Emission**



## Radiated Emission Measurement

Operator: Leon

File : BandEdge(ant0\_802

Data : #1

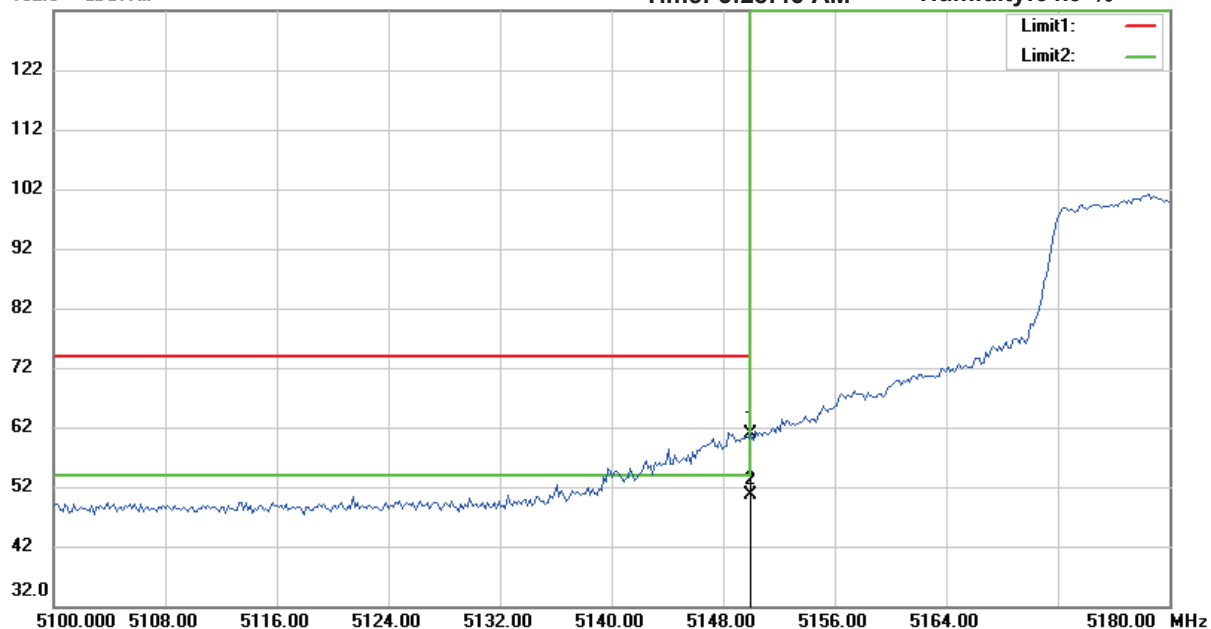
Date: 4/26/2020

Temperature: 23.6 °C

132.0 dBuV/m

Time: 5:28:46 AM

Humidity: 64.9 %



Site : Chamber

Condition : FCC 15.407 PK(Bandedge)(B1 5150\_B2 5350)

Polarization: *Horizontal*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11a CH36

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5150.000        | 19.87          | peak     | 41.10               | 60.97           | 74.00          | 150          | 20             | -13.03      |         |
| *   | 5150.000        | 9.57           | AVG      | 41.10               | 50.67           | 54.00          | 150          | 20             | -3.33       |         |



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8875

# Radiated Emission Measurement

Operator: Leon

File :BandEdge(ant0\_802

Data :#2

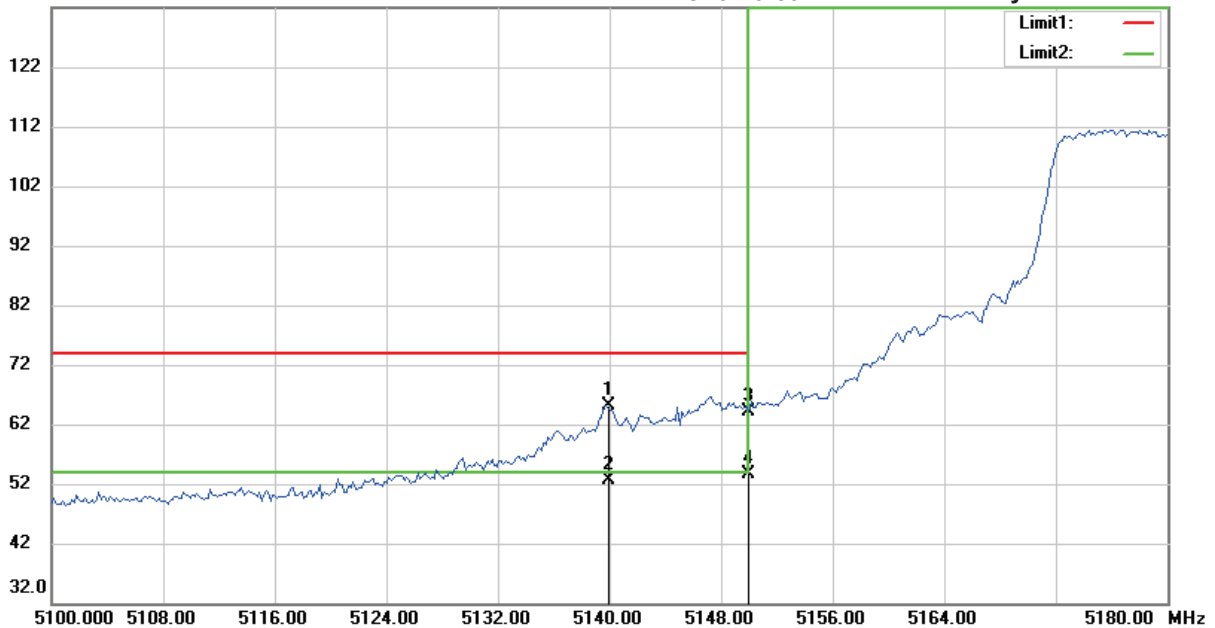
Date: 4/26/2020

Temperature:23.6 °C

132.0 dBuV/m

Time: 5:20:39 AM

Humidity:64.9 %



Site : Chamber

Condition : FCC 15.407 PK(Bandedge)(B1 5150\_B2 5350)

Polarization: **Vertical**

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11a CH36

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5139.760        | 24.04          | peak     | 41.07               | 65.11           | 74.00          | 150          | 317            | -8.89       |         |
|     | 5139.760        | 11.55          | AVG      | 41.07               | 52.62           | 54.00          | 150          | 317            | -1.38       |         |
|     | 5150.000        | 23.13          | peak     | 41.10               | 64.23           | 74.00          | 150          | 317            | -9.77       |         |
| *   | 5150.000        | 12.56          | AVG      | 41.10               | 53.66           | 54.00          | 150          | 317            | -0.34       |         |

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



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei  
 Tel: +886-2-6606-8877  
 Fax: +886-2-6606-8875

## Radiated Emission Measurement

Operator: Leon

File : BandEdge(ant0\_802

Data : #1

Date: 4/26/2020

Temperature: 23.6 °C

132.0 dBuV/m

Time: 6:01:49 AM

Humidity: 64.9 %



Site : Chamber

Condition : FCC 15.407 PK(Bandedge)(B1 5150\_B2 5350)

Polarization: *Horizontal*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11a CH64

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5350.000        | 19.02          | peak     | 41.45               | 60.47           | 74.00          | 175          | 15             | -13.53      |         |
| *   | 5350.000        | 8.76           | AVG      | 41.45               | 50.21           | 54.00          | 175          | 15             | -3.79       |         |

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



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei  
Tel: +886-2-6606-8877  
Fax: +886-2-6606-8875

# Radiated Emission Measurement

Operator: Leon

File : BandEdge(ant0\_802

Data : #2

Date: 4/26/2020

Temperature: 23.6 °C

132.0 dBuV/m

Time: 5:40:06 AM

Humidity: 64.9 %



Site : Chamber

Condition : FCC 15.407 PK(Bandedge)(B1 5150\_B2 5350)

Polarization: **Vertical**

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11a CH64

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5350.000        | 23.58          | peak     | 41.45               | 65.03           | 74.00          | 185          | 330            | -8.97       |         |
| *   | 5350.000        | 12.39          | AVG      | 41.45               | 53.84           | 54.00          | 185          | 330            | -0.16       |         |

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



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei  
 Tel: +886-2-6606-8877  
 Fax: +886-2-6606-8875

## Radiated Emission Measurement

Operator: Leon

File : BandEdge(ant0\_802

Data : #1

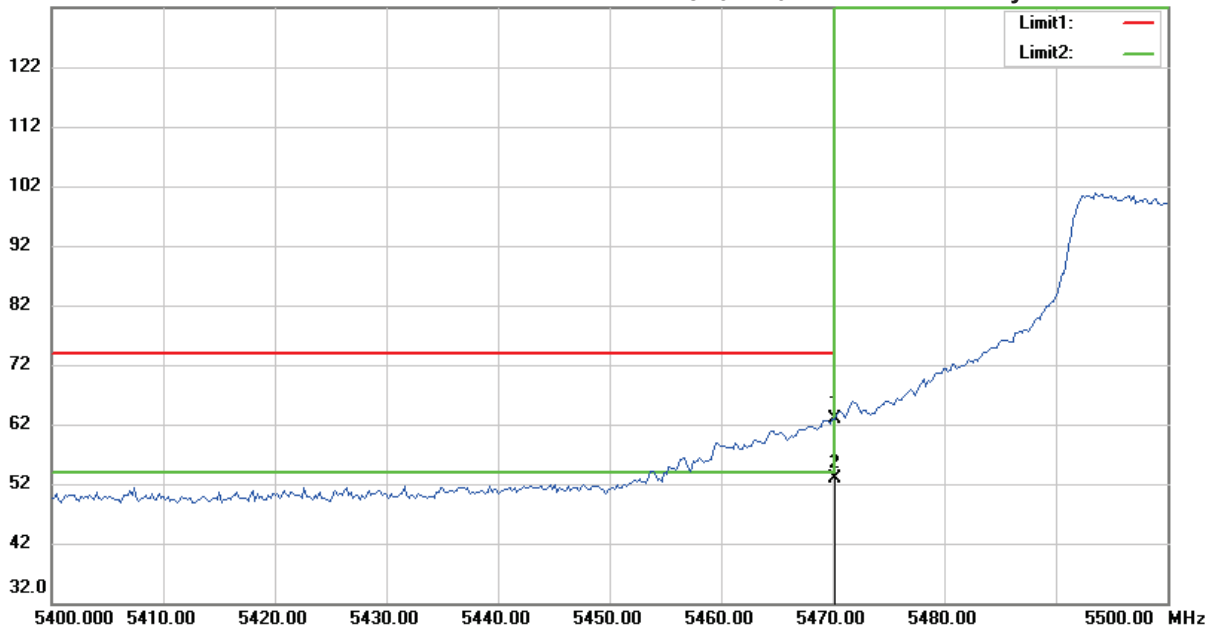
Date: 4/26/2020

Temperature: 23.6 °C

132.0 dBuV/m

Time: 6:42:01 AM

Humidity: 64.9 %



Site : Chamber

Condition : FCC 15.407 PK (Bandedge)(B3\_5470\_5725)

Polarization: *Horizontal*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11a CH100

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5470.000        | 21.45          | peak     | 41.46               | 62.91           | 74.00          | 150          | 325            | -11.09      |         |
| *   | 5470.000        | 11.36          | AVG      | 41.46               | 52.82           | 54.00          | 150          | 325            | -1.18       |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8875

# Radiated Emission Measurement

Operator: Leon

File :BandEdge(ant0\_802

Data :#2

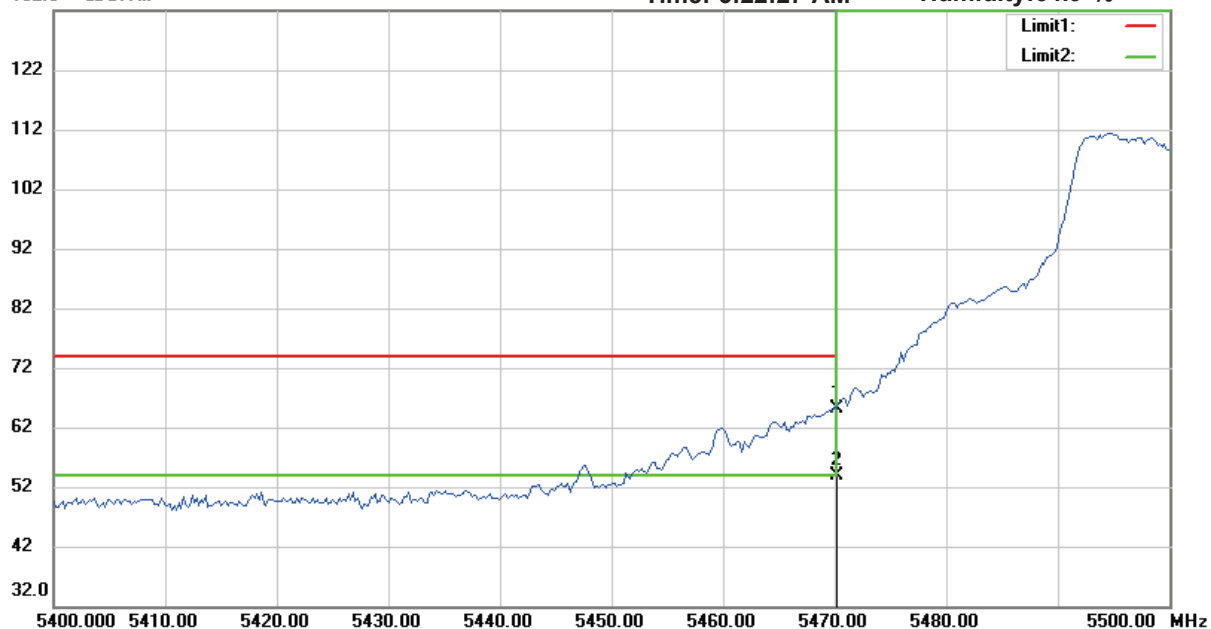
Date: 4/26/2020

Temperature:23.6 °C

132.0 dBuV/m

Time: 6:22:27 AM

Humidity:64.9 %



Site : Chamber

Condition : FCC 15.407 PK (Bandedge)(B3\_5470\_5725)

Polarization: *Vertical*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11a CH100

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5470.000        | 23.69          | peak     | 41.46               | 65.15           | 74.00          | 160          | 275            | -8.85       |         |
| *   | 5470.000        | 12.43          | AVG      | 41.46               | 53.89           | 54.00          | 160          | 275            | -0.11       |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Leon

File :BandEdge(ant0\_802

Data :#1

Date: 4/26/2020

Temperature:23.6 °C

132.0 dBuV/m

Time: 7:45:22 AM

Humidity:64.9 %



Site : Chamber

Condition : FCC 15.407 PK (Bandedge)(B3\_5470\_5725)

Polarization: *Horizontal*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11a CH140

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5725.000        | 19.13          | peak     | 41.92               | 61.05           | 74.00          | 150          | 285            | -12.95      |         |
| *   | 5725.000        | 10.86          | AVG      | 41.92               | 52.78           | 54.00          | 150          | 285            | -1.22       |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Leon

File :BandEdge(ant0\_802

Data :#2

Date: 4/26/2020

Temperature:23.6 °C

132.0 dBuV/m

Time: 7:22:49 AM

Humidity:64.9 %



Site : Chamber

Condition : FCC 15.407 PK (Bandedge)(B3\_5470\_5725)

Polarization: *Vertical*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11a CH140

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5725.000        | 20.13          | peak     | 41.92               | 62.05           | 74.00          | 150          | 280            | -11.95      |         |
| *   | 5725.000        | 11.67          | AVG      | 41.92               | 53.59           | 54.00          | 150          | 280            | -0.41       |         |

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



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## Radiated Emission Measurement

Operator: Leon

File: BandEdge(ant1\_802

Data: #1

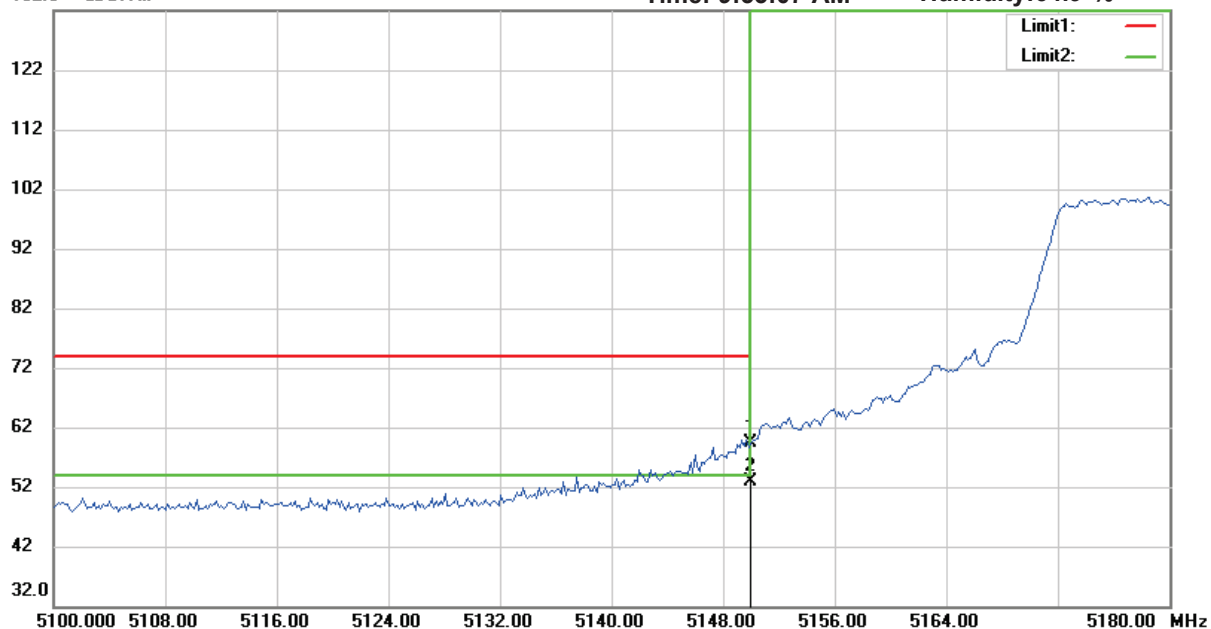
Date: 4/26/2020

Temperature: 23.6 °C

132.0 dBuV/m

Time: 9:55:07 AM

Humidity: 64.9 %



Site: Chamber

Condition: FCC 15.407 PK(Bandedge)(B1 5150\_B2 5350)

Polarization: *Horizontal*

EUT: W6R22002-19655

Power: 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode: TX 802.11a CH36

Note:

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5150.000        | 18.30          | peak     | 41.10               | 59.40           | 74.00          | 175          | 310            | -14.60      |         |
| *   | 5150.000        | 11.78          | AVG      | 41.10               | 52.88           | 54.00          | 175          | 310            | -1.12       |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Leon

File :BandEdge(ant1\_802

Data :#2

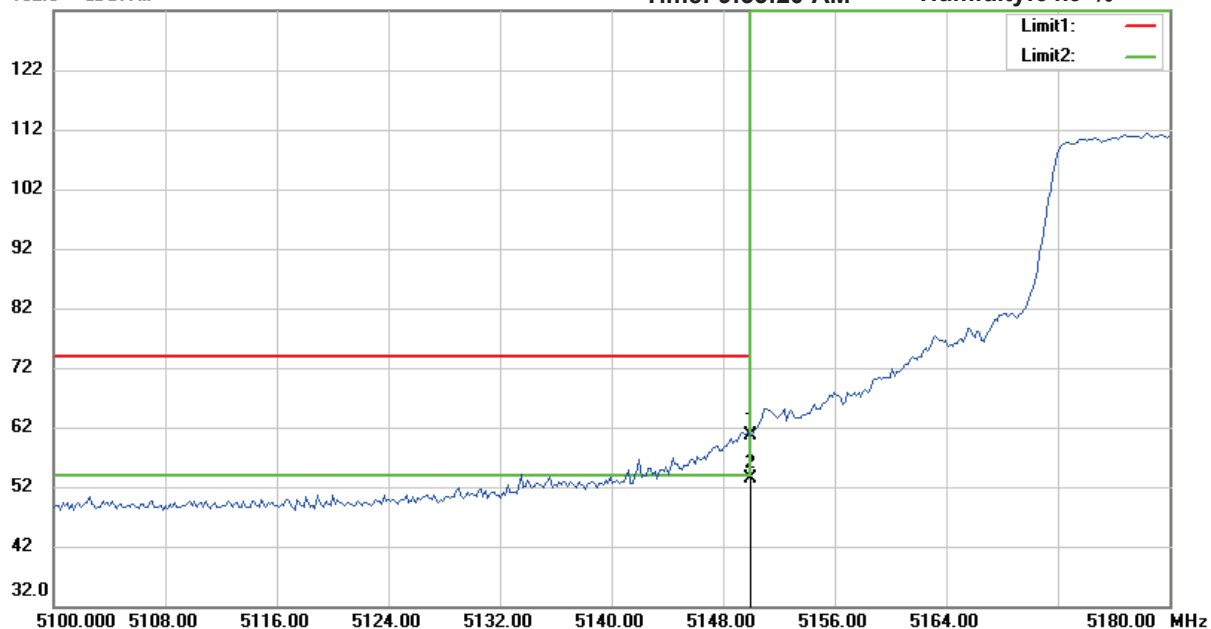
Date: 4/26/2020

Temperature:23.6 °C

132.0 dBuV/m

Time: 9:35:20 AM

Humidity:64.9 %



Site : Chamber

Condition : FCC 15.407 PK(Bandedge)(B1 5150\_B2 5350)

Polarization: **Vertical**

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11a CH36

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5150.000        | 19.53          | peak     | 41.10               | 60.63           | 74.00          | 150          | 155            | -13.37      |         |
| *   | 5150.000        | 12.38          | AVG      | 41.10               | 53.48           | 54.00          | 150          | 155            | -0.52       |         |

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



## Radiated Emission Measurement

Operator: Leon

File : BandEdge(ant1\_802

Data : #1

Date: 4/26/2020

Temperature: 23.6 °C

132.0 dBuV/m

Time: 10:30:16 AM

Humidity: 64.9 %



Site : Chamber

Condition : FCC 15.407 PK(Bandedge)(B1 5150\_B2 5350)

Polarization: *Horizontal*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11a CH64

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5350.000        | 18.55          | peak     | 41.45               | 60.00           | 74.00          | 170          | 270            | -14.00      |         |
| *   | 5350.000        | 11.03          | AVG      | 41.45               | 52.48           | 54.00          | 170          | 270            | -1.52       |         |



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# Radiated Emission Measurement

Operator: Leon

File : BandEdge(ant1\_802

Data : #2

Date: 4/26/2020

Temperature: 23.6 °C

132.0 dBuV/m

Time: 10:20:25 AM

Humidity: 64.9 %



Site : Chamber

Condition : FCC 15.407 PK(Bandedge)(B1 5150\_B2 5350)

Polarization: *Vertical*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11a CH64

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5350.000        | 22.03          | peak     | 41.45               | 63.48           | 74.00          | 200          | 145            | -10.52      |         |
| *   | 5350.000        | 12.01          | AVG      | 41.45               | 53.46           | 54.00          | 200          | 145            | -0.54       |         |

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



## Radiated Emission Measurement

Operator: Leon

File : BandEdge(ant1\_802

Data : #1

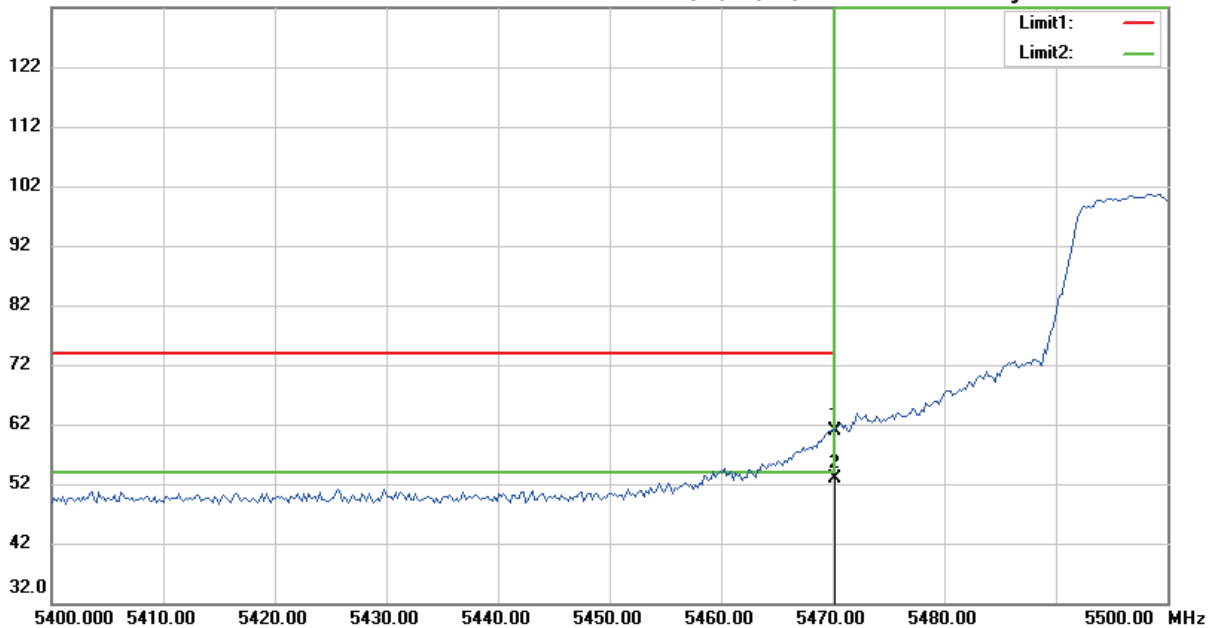
Date: 4/26/2020

Temperature: 23.6 °C

132.0 dBuV/m

Time: 9:15:48 AM

Humidity: 64.9 %



Site : Chamber

Condition : FCC 15.407 PK (Bandedge)(B3\_5470\_5725)

Polarization: *Horizontal*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11a CH100

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5470.000        | 19.47          | peak     | 41.46               | 60.93           | 74.00          | 153          | 219            | -13.07      |         |
| *   | 5470.000        | 11.38          | AVG      | 41.46               | 52.84           | 54.00          | 153          | 219            | -1.16       |         |



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# Radiated Emission Measurement

Operator: Leon

File :BandEdge(ant1\_802

Data :#2

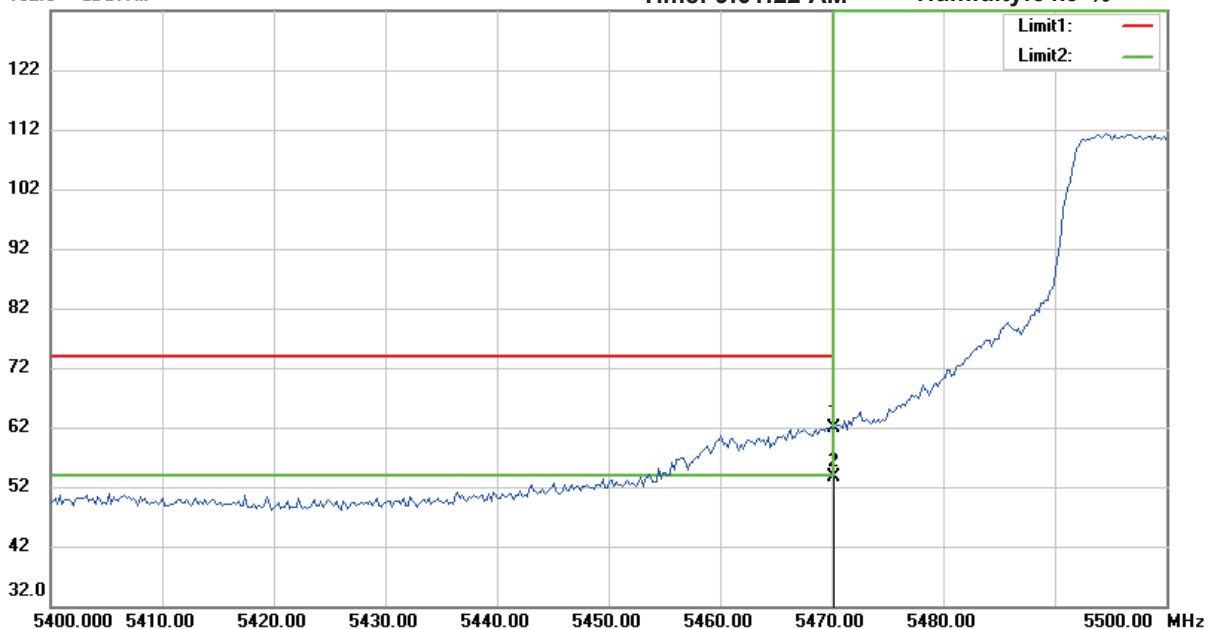
Date: 4/26/2020

Temperature:23.6 °C

132.0 dBuV/m

Time: 9:01:22 AM

Humidity:64.9 %



Site : Chamber

Condition : FCC 15.407 PK (Bandedge)(B3\_5470\_5725)

Polarization: **Vertical**

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11a CH100

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5470.000        | 20.48          | peak     | 41.46               | 61.94           | 74.00          | 215          | 175            | -12.06      |         |
| *   | 5470.000        | 12.13          | AVG      | 41.46               | 53.59           | 54.00          | 215          | 175            | -0.41       |         |

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



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei  
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# Radiated Emission Measurement

Operator: Leon

File : BandEdge(ant1\_802

Data : #1

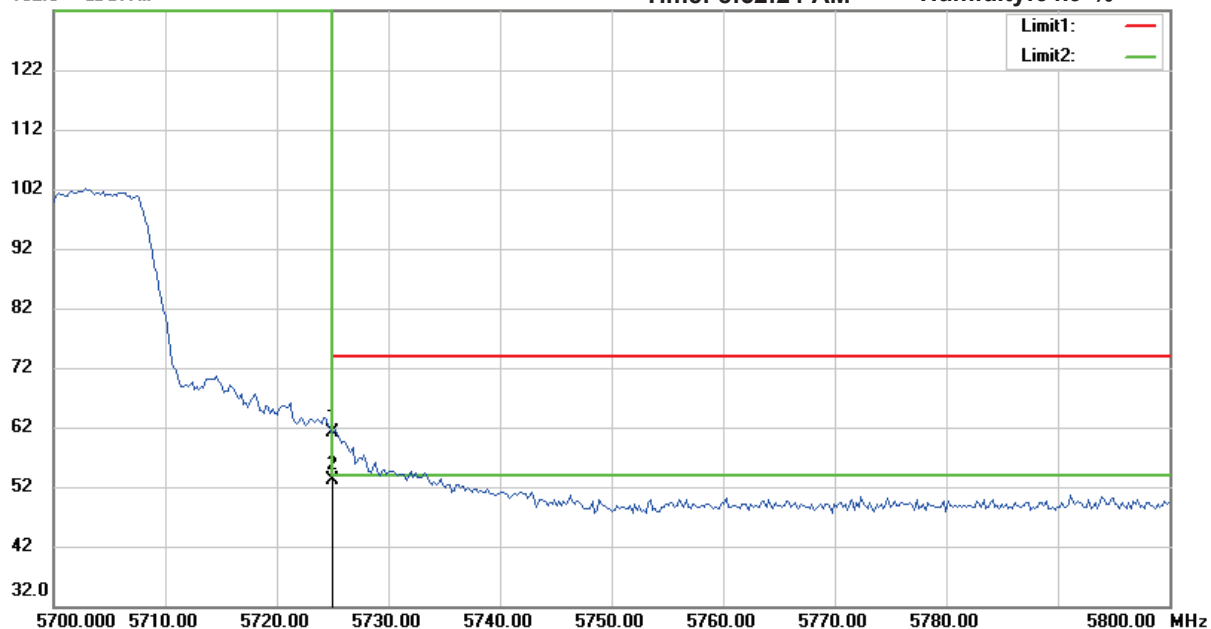
Date: 4/26/2020

Temperature: 23.6 °C

132.0 dBuV/m

Time: 8:52:24 AM

Humidity: 64.9 %



Site : Chamber

Condition : FCC 15.407 PK (Bandedge)(B3\_5470\_5725)

Polarization: *Horizontal*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11a CH140

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5725.000        | 19.25          | peak     | 41.92               | 61.17           | 74.00          | 150          | 290            | -12.83      |         |
| *   | 5725.000        | 11.28          | AVG      | 41.92               | 53.20           | 54.00          | 150          | 290            | -0.80       |         |

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



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# Radiated Emission Measurement

Operator: Leon

File :BandEdge(ant1\_802

Data :#2

Date: 4/26/2020

Temperature:23.6 °C

132.0 dBuV/m

Time: 8:05:33 AM

Humidity:64.9 %



Site : Chamber

Condition : FCC 15.407 PK (Bandedge)(B3\_5470\_5725)

Polarization: *Vertical*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11a CH140

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5725.000        | 20.24          | peak     | 41.92               | 62.16           | 74.00          | 165          | 290            | -11.84      |         |
| *   | 5725.000        | 11.86          | AVG      | 41.92               | 53.78           | 54.00          | 165          | 290            | -0.22       |         |
|     | 5725.852        | 22.48          | peak     | 41.92               | 64.40           | 74.00          | 165          | 290            | -9.60       |         |
|     | 5725.852        | 11.57          | AVG      | 41.92               | 53.49           | 54.00          | 165          | 290            | -0.51       |         |

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



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## Radiated Emission Measurement

Operator: Leon

File: BandEdge(ant2\_802

Data: #1

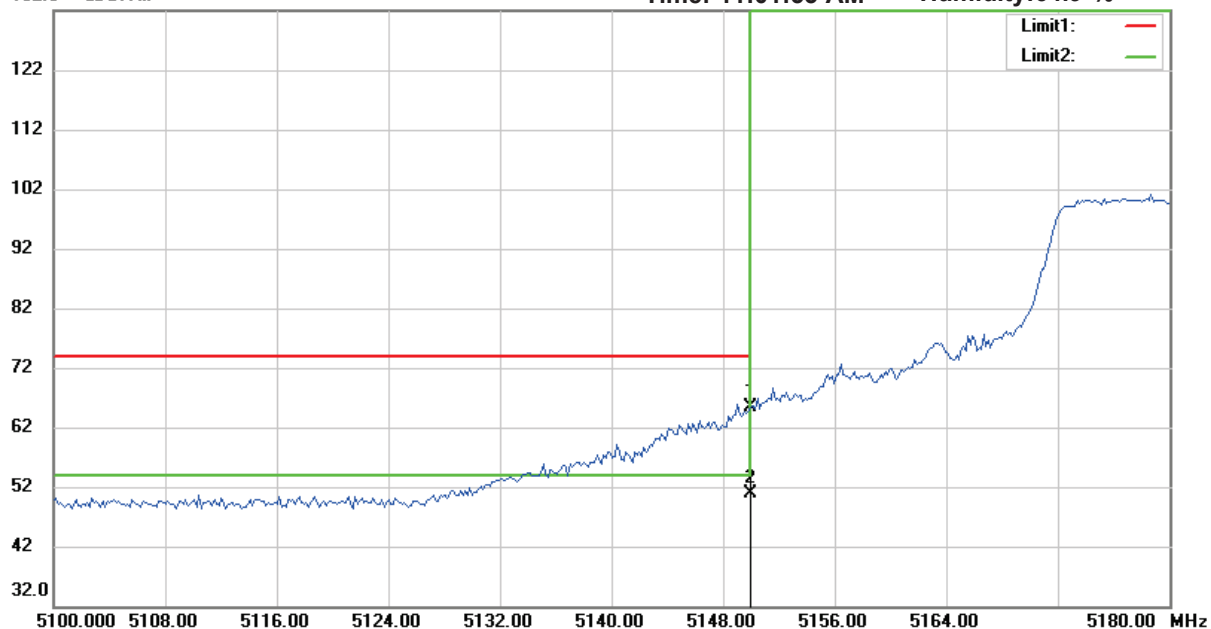
Date: 4/26/2020

Temperature: 23.6 °C

132.0 dBuV/m

Time: 11:01:55 AM

Humidity: 64.9 %



Site: Chamber

Condition: FCC 15.407 PK(Bandedge)(B1 5150\_B2 5350)

Polarization: *Horizontal*

EUT: W6R22002-19655

Power: 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode: TX 802.11a CH36

Note:

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5150.000        | 24.19          | peak     | 41.10               | 65.29           | 74.00          | 160          | 165            | -8.71       |         |
| *   | 5150.000        | 9.89           | AVG      | 41.10               | 50.99           | 54.00          | 160          | 165            | -3.01       |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8875

# Radiated Emission Measurement

Operator: Leon

File :BandEdge(ant2\_802

Data :#2

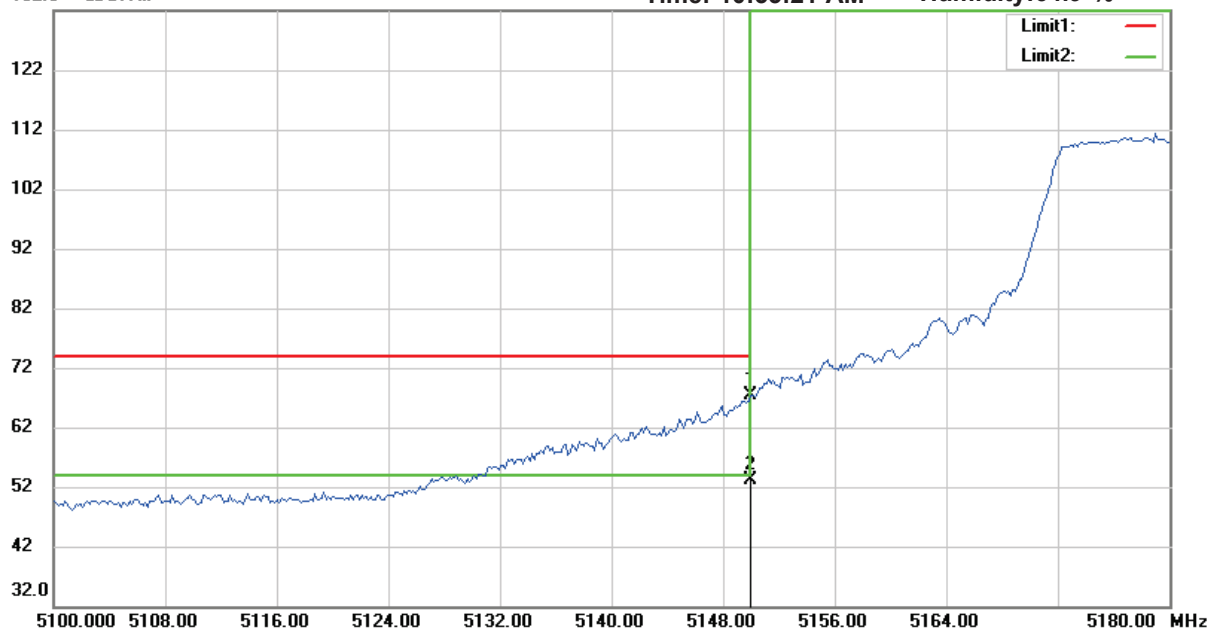
Date: 4/26/2020

Temperature:23.6 °C

132.0 dBuV/m

Time: 10:55:21 AM

Humidity:64.9 %



Site : Chamber

Condition : FCC 15.407 PK(Bandedge)(B1 5150\_B2 5350)

Polarization: *Vertical*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11a CH36

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5150.000        | 26.35          | peak     | 41.10               | 67.45           | 74.00          | 150          | 180            | -6.55       |         |
| *   | 5150.000        | 11.97          | AVG      | 41.10               | 53.07           | 54.00          | 150          | 180            | -0.93       |         |

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



## Radiated Emission Measurement

Operator: Leon

File : BandEdge(ant2\_802

Data : #1

Date: 4/26/2020

Temperature: 23.6 °C

132.0 dBuV/m

Time: 10:49:10 AM

Humidity: 64.9 %



Site : Chamber

Condition : FCC 15.407 PK(Bandedge)(B1 5150\_B2 5350)

Polarization: *Horizontal*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11a CH64

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5350.000        | 23.27          | peak     | 41.45               | 64.72           | 74.00          | 155          | 280            | -9.28       |         |
| *   | 5350.000        | 11.13          | AVG      | 41.45               | 52.58           | 54.00          | 155          | 280            | -1.42       |         |



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# Radiated Emission Measurement

Operator: Leon

File : BandEdge(ant2\_802

Data : #2

Date: 4/26/2020

Temperature: 23.6 °C

132.0 dBuV/m

Time: 10:43:10 AM

Humidity: 64.9 %



Site : Chamber

Condition : FCC 15.407 PK(Bandedge)(B1 5150\_B2 5350)

Polarization: *Vertical*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11a CH64

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5350.000        | 23.50          | peak     | 41.45               | 64.95           | 74.00          | 155          | 145            | -9.05       |         |
| *   | 5350.000        | 11.83          | AVG      | 41.45               | 53.28           | 54.00          | 155          | 145            | -0.72       |         |

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



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei  
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## Radiated Emission Measurement

Operator: Leon

File : BandEdge(ant2\_802

Data : #1

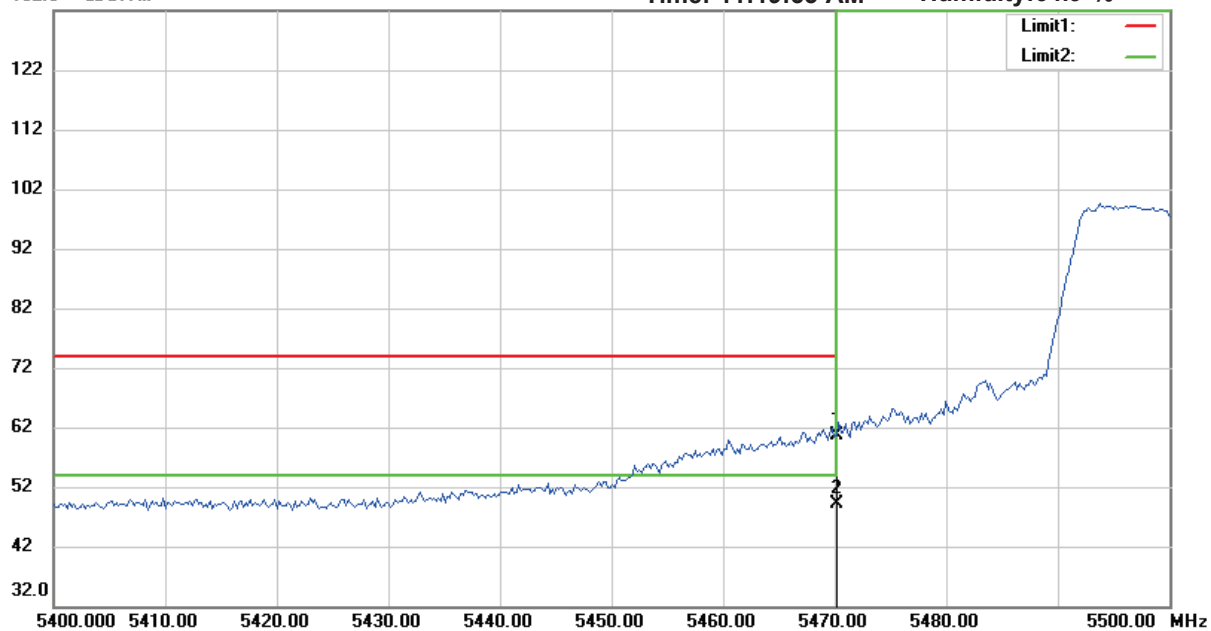
Date: 4/26/2020

Temperature: 23.6 °C

132.0 dBuV/m

Time: 11:19:55 AM

Humidity: 64.9 %



Site : Chamber

Condition : FCC 15.407 PK (Bandedge)(B3\_5470\_5725)

Polarization: *Horizontal*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11a CH100

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5470.000        | 19.08          | peak     | 41.46               | 60.54           | 74.00          | 175          | 150            | -13.46      |         |
| *   | 5470.000        | 7.68           | AVG      | 41.46               | 49.14           | 54.00          | 175          | 150            | -4.86       |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Leon

File :BandEdge(ant2\_802

Data :#2

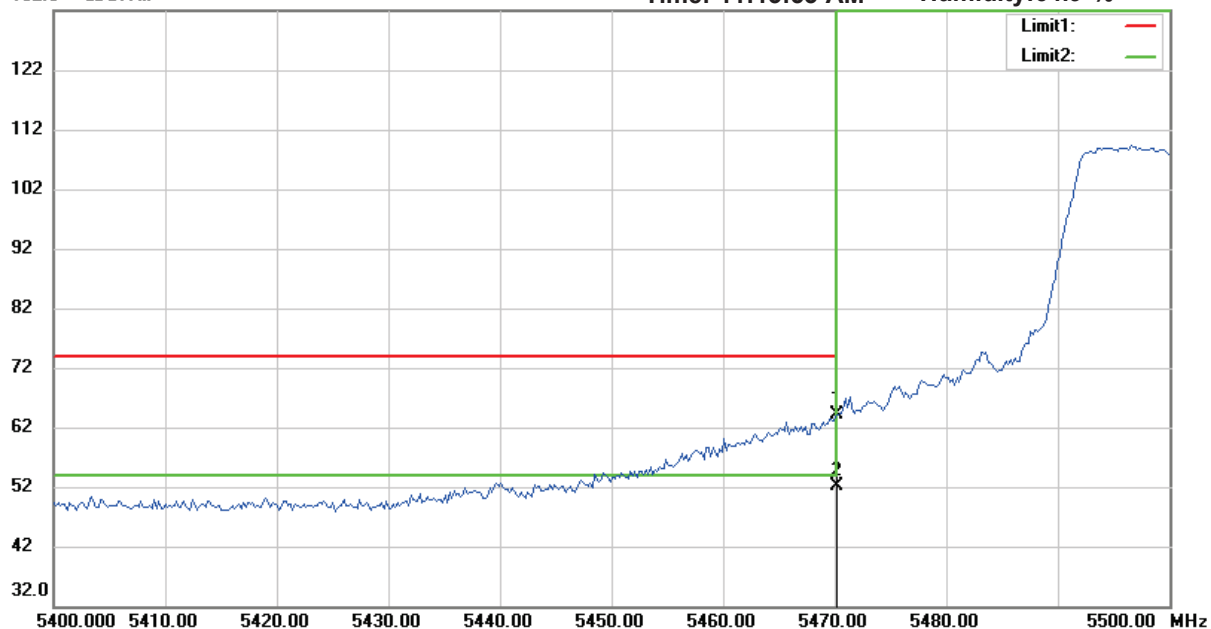
Date: 4/26/2020

Temperature:23.6 °C

132.0 dBuV/m

Time: 11:13:53 AM

Humidity:64.9 %



Site : Chamber

Condition : FCC 15.407 PK (Bandedge)(B3\_5470\_5725)

Polarization: *Vertical*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11a CH100

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5470.000        | 22.65          | peak     | 41.46               | 64.11           | 74.00          | 215          | 145            | -9.89       |         |
| *   | 5470.000        | 10.67          | AVG      | 41.46               | 52.13           | 54.00          | 215          | 145            | -1.87       |         |

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



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei  
Tel: +886-2-6606-8877  
Fax: +886-2-6606-8875

# Radiated Emission Measurement

Operator: Leon

File : BandEdge(ant2\_802

Data : #1

Date: 4/26/2020

Temperature: 23.6 °C

132.0 dBuV/m

Time: 11:34:50 AM

Humidity: 64.9 %



Site : Chamber

Condition : FCC 15.407 PK (Bandedge)(B3\_5470\_5725)

Polarization: *Horizontal*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11a CH140

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5725.000        | 23.82          | peak     | 41.92               | 65.74           | 74.00          | 150          | 172            | -8.26       |         |
| *   | 5725.000        | 10.49          | AVG      | 41.92               | 52.41           | 54.00          | 150          | 172            | -1.59       |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8875

# Radiated Emission Measurement

Operator: Leon

File :BandEdge(ant2\_802

Data :#2

Date: 4/26/2020

Temperature:23.6 °C

132.0 dBuV/m

Time: 11:29:01 AM

Humidity:64.9 %



Site : Chamber

Condition : FCC 15.407 PK (Bandedge)(B3\_5470\_5725)

Polarization: *Vertical*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11a CH140

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5725.000        | 25.44          | peak     | 41.92               | 67.36           | 74.00          | 150          | 104            | -6.64       |         |
| *   | 5725.000        | 11.64          | AVG      | 41.92               | 53.56           | 54.00          | 150          | 104            | -0.44       |         |

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



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei  
 Tel: +886-2-6606-8877  
 Fax: +886-2-6606-8875

## Radiated Emission Measurement

Operator: Leon

File : BandEdge(ant3\_802

Data : #1

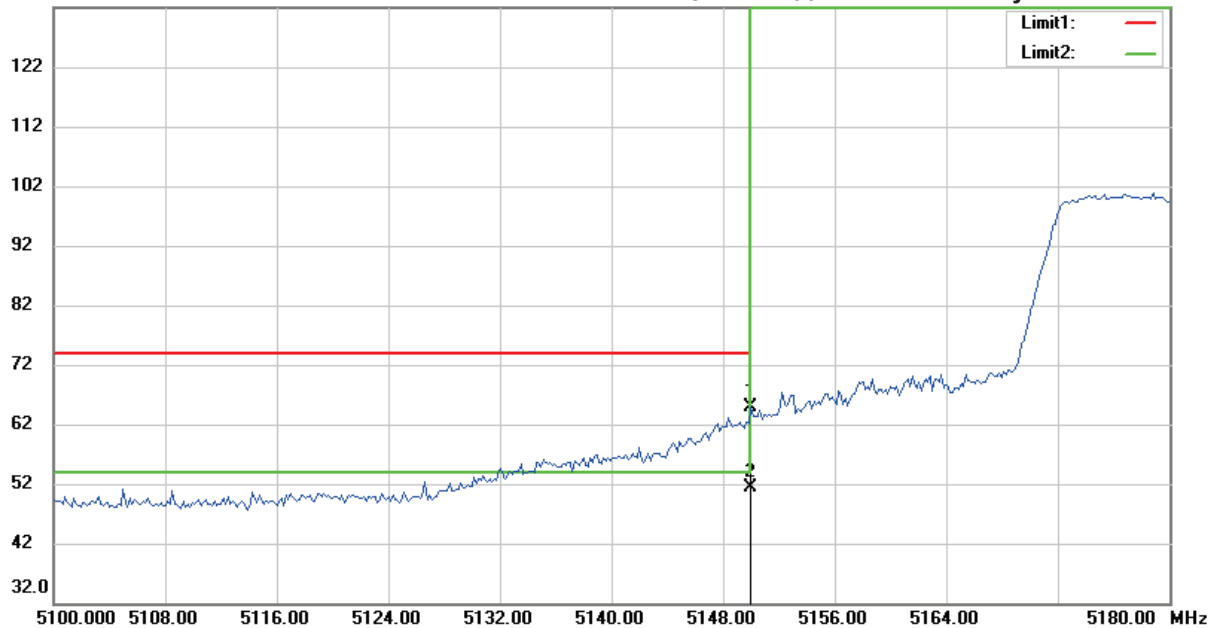
Date: 4/26/2020

Temperature: 23.6 °C

132.0 dBuV/m

Time: 12:27:56 PM

Humidity: 64.9 %



Site : Chamber

Condition : FCC 15.407 PK(Bandedge)(B1 5150\_B2 5350)

Polarization: *Horizontal*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11a CH36

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5150.000        | 23.67          | peak     | 41.10               | 64.77           | 74.00          | 160          | 164            | -9.23       |         |
| *   | 5150.000        | 10.23          | AVG      | 41.10               | 51.33           | 54.00          | 160          | 164            | -2.67       |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Leon

File :BandEdge(ant3\_802

Data :#2

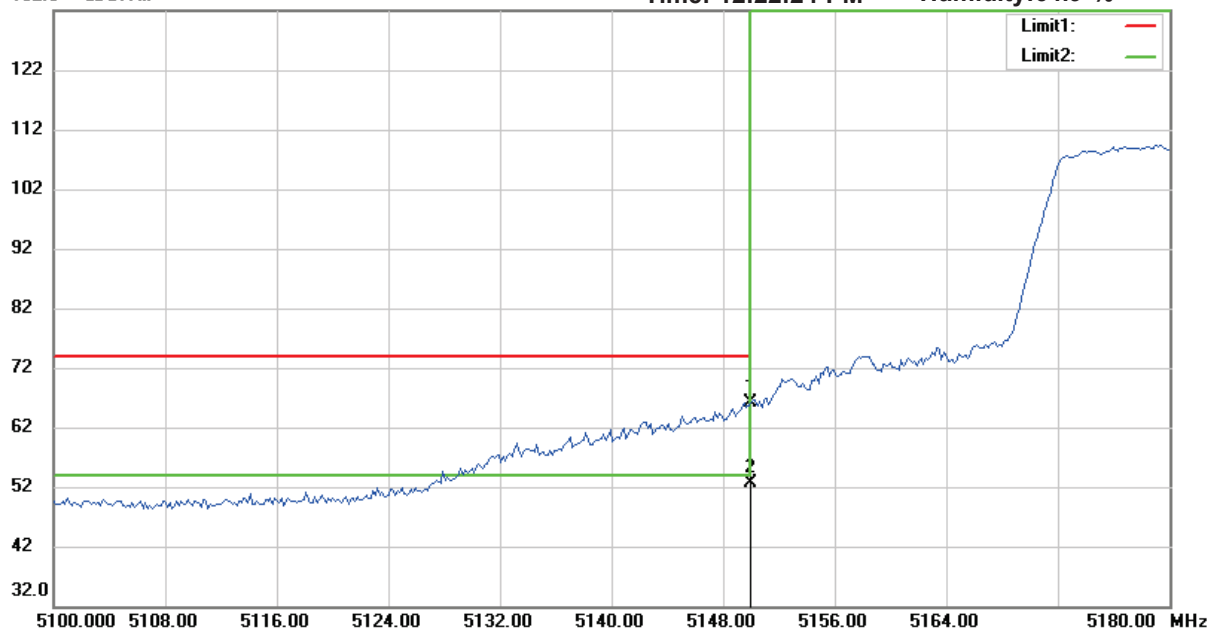
Date: 4/26/2020

Temperature:23.6 °C

132.0 dBuV/m

Time: 12:22:24 PM

Humidity:64.9 %



Site : Chamber

Condition : FCC 15.407 PK(Bandedge)(B1 5150\_B2 5350)

Polarization: *Vertical*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11a CH36

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5150.000        | 24.98          | peak     | 41.10               | 66.08           | 74.00          | 150          | 165            | -7.92       |         |
| *   | 5150.000        | 11.54          | AVG      | 41.10               | 52.64           | 54.00          | 150          | 165            | -1.36       |         |

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



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 Tel: +886-2-6606-8877  
 Fax: +886-2-6606-8875

## Radiated Emission Measurement

Operator: Leon

File : BandEdge(ant3\_802

Data : #1

Date: 4/26/2020

Temperature: 23.6 °C

132.0 dBuV/m

Time: 12:46:00 PM

Humidity: 64.9 %



Site : Chamber

Condition : FCC 15.407 PK(Bandedge)(B1 5150\_B2 5350)

Polarization: *Horizontal*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11a CH64

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5350.000        | 26.30          | peak     | 41.45               | 67.75           | 74.00          | 150          | 227            | -6.25       |         |
| *   | 5350.000        | 11.37          | AVG      | 41.45               | 52.82           | 54.00          | 150          | 227            | -1.18       |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Leon

File :BandEdge(ant3\_802

Data :#2

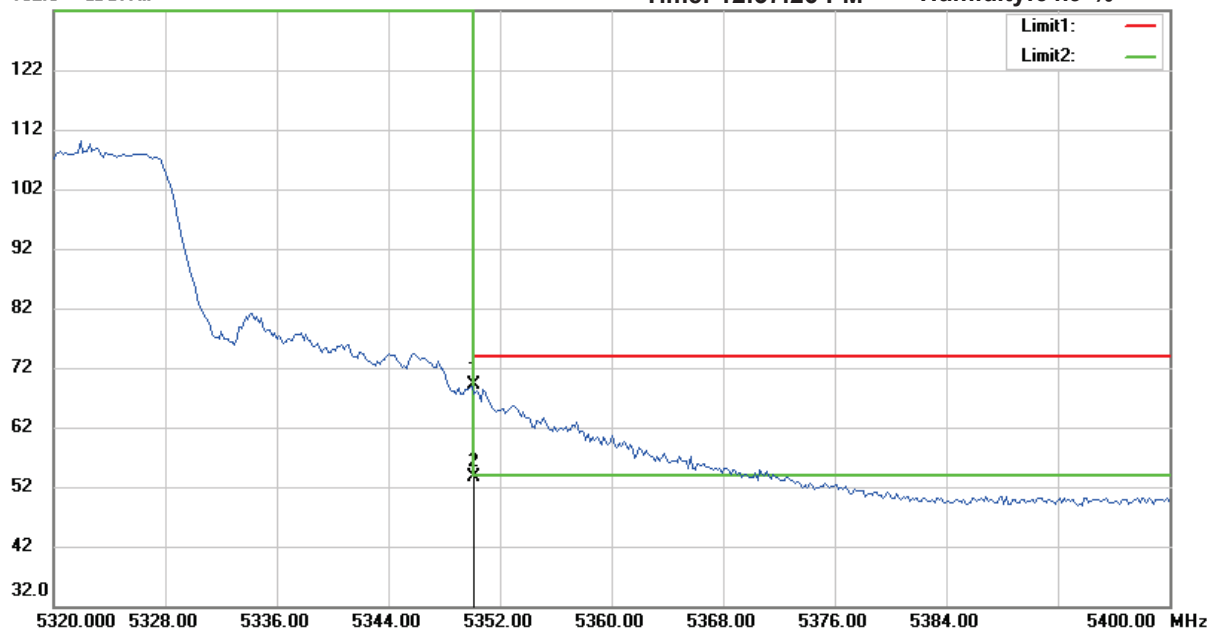
Date: 4/26/2020

Temperature:23.6 °C

132.0 dBuV/m

Time: 12:37:26 PM

Humidity:64.9 %



Site : Chamber

Condition : FCC 15.407 PK(Bandedge)(B1 5150\_B2 5350)

Polarization: *Vertical*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11a CH64

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5350.000        | 27.76          | peak     | 41.45               | 69.21           | 74.00          | 150          | 180            | -4.79       |         |
| *   | 5350.000        | 12.29          | AVG      | 41.45               | 53.74           | 54.00          | 150          | 180            | -0.26       |         |

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



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei  
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## Radiated Emission Measurement

Operator: Leon

File: BandEdge(ant3\_802)

Data: #1

Date: 4/26/2020

Temperature: 23.6 °C

132.0 dBuV/m

Time: 12:14:53 PM

Humidity: 64.9 %



Site: Chamber

Condition: FCC 15.407 PK (Bandedge)(B3\_5470\_5725)

Polarization: *Horizontal*

EUT: W6R22002-19655

Power: 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode: TX 802.11a CH100

Note:

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5470.000        | 17.23          | peak     | 41.46               | 58.69           | 74.00          | 165          | 144            | -15.31      |         |
| *   | 5470.000        | 7.93           | AVG      | 41.46               | 49.39           | 54.00          | 165          | 144            | -4.61       |         |

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



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# Radiated Emission Measurement

Operator: Leon

File :BandEdge(ant3\_802

Data :#2

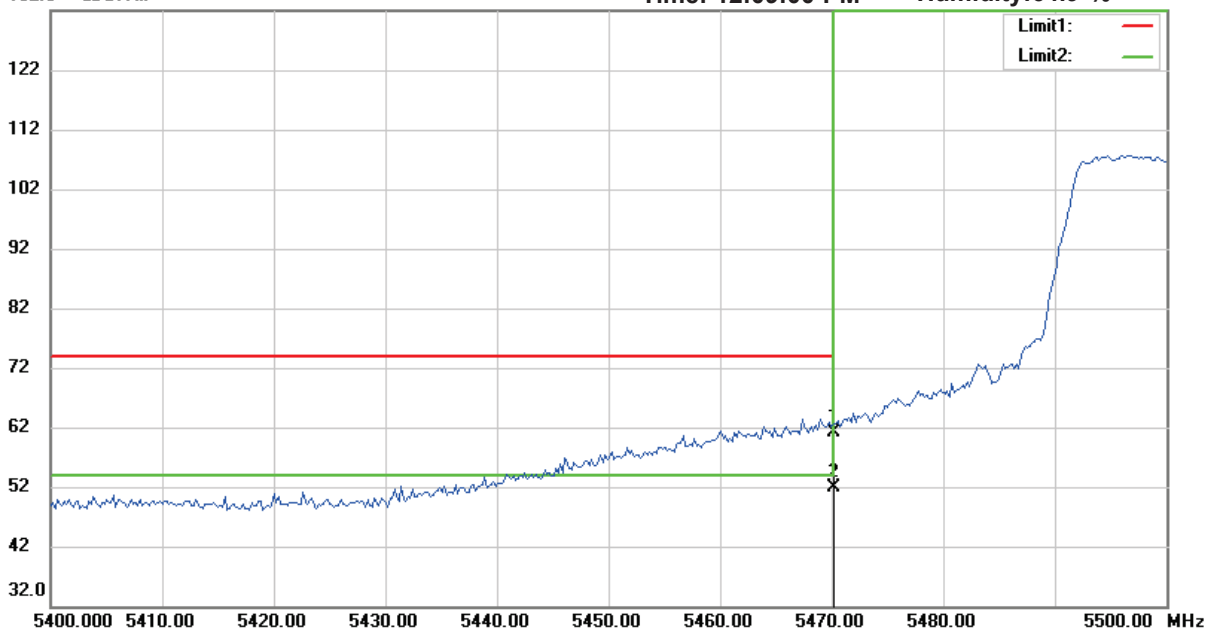
Date: 4/26/2020

Temperature:23.6 °C

132.0 dBuV/m

Time: 12:09:00 PM

Humidity:64.9 %



Site : Chamber

Condition : FCC 15.407 PK (Bandedge)(B3\_5470\_5725)

Polarization: **Vertical**

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11a CH100

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5470.000        | 19.70          | peak     | 41.46               | 61.16           | 74.00          | 165          | 80             | -12.84      |         |
| *   | 5470.000        | 10.39          | AVG      | 41.46               | 51.85           | 54.00          | 165          | 80             | -2.15       |         |

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



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# Radiated Emission Measurement

Operator: Leon

File :BandEdge(ant3\_802

Data :#1

Date: 4/26/2020

Temperature:23.6 °C

132.0 dBuV/m

Time: 11:51:33 AM

Humidity:64.9 %



Site : Chamber

Condition : FCC 15.407 PK (Bandedge)(B3\_5470\_5725)

Polarization: *Horizontal*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11a CH140

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5725.000        | 20.50          | peak     | 41.92               | 62.42           | 74.00          | 150          | 160            | -11.58      |         |
| *   | 5725.000        | 9.42           | AVG      | 41.92               | 51.34           | 54.00          | 150          | 160            | -2.66       |         |
|     | 5726.252        | 22.65          | peak     | 41.92               | 64.57           | 74.00          | 150          | 160            | -9.43       |         |
|     | 5726.252        | 9.26           | AVG      | 41.92               | 51.18           | 54.00          | 150          | 160            | -2.82       |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Leon

File :BandEdge(ant3\_802

Data :#2

Date: 4/26/2020

Temperature:23.6 °C

132.0 dBuV/m

Time: 11:45:50 AM

Humidity:64.9 %



Site : Chamber

Condition : FCC 15.407 PK (Bandedge)(B3\_5470\_5725)

Polarization: *Vertical*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11a CH140

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5725.000        | 24.35          | peak     | 41.92               | 66.27           | 74.00          | 150          | 94             | -7.73       |         |
| *   | 5725.000        | 11.69          | AVG      | 41.92               | 53.61           | 54.00          | 150          | 94             | -0.39       |         |
|     | 5726.052        | 27.35          | peak     | 41.92               | 69.27           | 74.00          | 150          | 94             | -4.73       |         |
|     | 5726.052        | 10.20          | AVG      | 41.92               | 52.12           | 54.00          | 150          | 94             | -1.88       |         |

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



## Radiated Emission Measurement

Operator: Leon

File : BandEdge(ant0123\_802 Data : #1

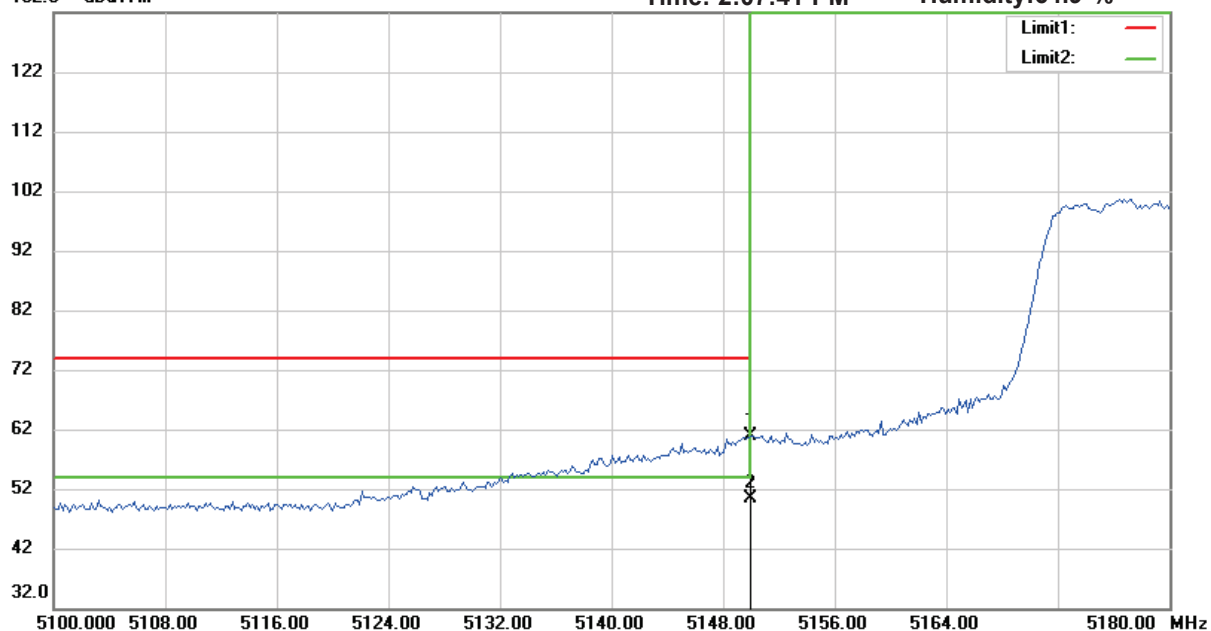
Date: 4/26/2020

Temperature: 23.6 °C

132.0 dBuV/m

Time: 2:07:41 PM

Humidity: 64.9 %



Site : Chamber

Condition : FCC 15.407 PK(Bandedge)(B1 5150\_B2 5350)

Polarization: *Horizontal*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n20 CH36

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5150.000        | 19.75          | peak     | 41.10               | 60.85           | 74.00          | 150          | 164            | -13.15      |         |
| *   | 5150.000        | 9.19           | AVG      | 41.10               | 50.29           | 54.00          | 150          | 164            | -3.71       |         |



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Leon

File :BandEdge(ant0123\_802 Data :#2

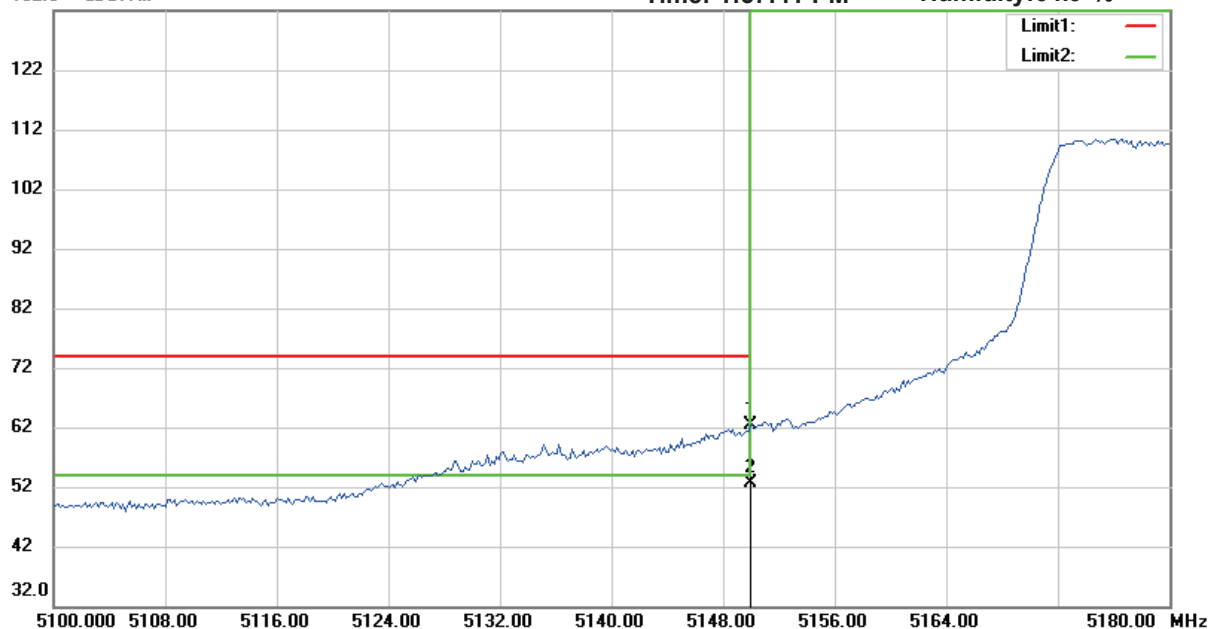
Date: 4/26/2020

Temperature:23.6 °C

132.0 dBuV/m

Time: 1:57:41 PM

Humidity:64.9 %



Site : Chamber

Condition : FCC 15.407 PK(Bandedge)(B1 5150\_B2 5350)

Polarization: **Vertical**

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n20 CH36

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5150.000        | 21.26          | peak     | 41.10               | 62.36           | 74.00          | 150          | 195            | -11.64      |         |
| *   | 5150.000        | 11.52          | AVG      | 41.10               | 52.62           | 54.00          | 150          | 195            | -1.38       |         |

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



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei  
 Tel: +886-2-6606-8877  
 Fax: +886-2-6606-8875

## Radiated Emission Measurement

Operator: Leon

File : BandEdge(ant0123\_802 Data : #1

Date: 4/26/2020

Temperature: 23.6 °C

132.0 dBuV/m

Time: 1:47:19 PM

Humidity: 64.9 %



Site : Chamber

Condition : FCC 15.407 PK(Bandedge)(B1 5150\_B2 5350)

Polarization: *Horizontal*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n20 CH64

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5350.000        | 20.22          | peak     | 41.45               | 61.67           | 74.00          | 150          | 27             | -12.33      |         |
| *   | 5350.000        | 11.09          | AVG      | 41.45               | 52.54           | 54.00          | 150          | 27             | -1.46       |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8875

# Radiated Emission Measurement

Operator: Leon

File :BandEdge(ant0123\_802 Data :#2

Date: 4/26/2020

Temperature:23.6 °C

132.0 dBuV/m

Time: 1:39:40 PM

Humidity:64.9 %



Site : Chamber

Condition : FCC 15.407 PK(Bandedge)(B1 5150\_B2 5350)

Polarization: *Vertical*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n20 CH64

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5350.000        | 22.22          | peak     | 41.45               | 63.67           | 74.00          | 190          | 145            | -10.33      |         |
| *   | 5350.000        | 12.17          | AVG      | 41.45               | 53.62           | 54.00          | 190          | 145            | -0.38       |         |

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



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei  
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## Radiated Emission Measurement

Operator: Leon

File : BandEdge(ant0123\_802 Data : #1

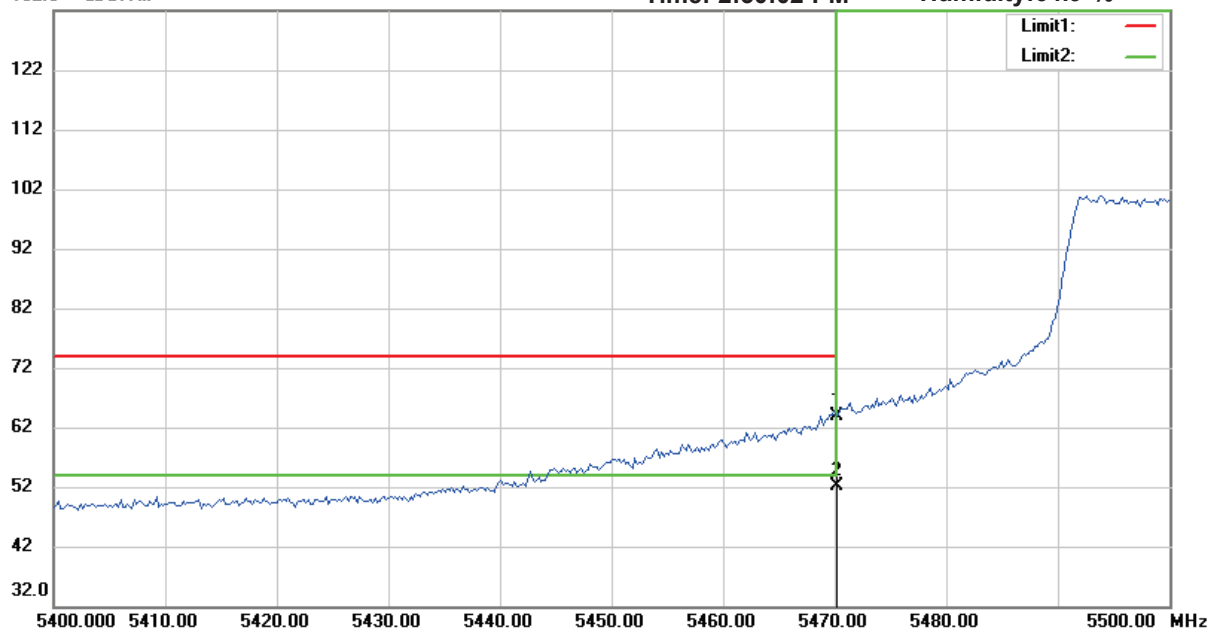
Date: 4/26/2020

Temperature: 23.6 °C

132.0 dBuV/m

Time: 2:30:02 PM

Humidity: 64.9 %



Site : Chamber

Condition : FCC 15.407 PK (Bandedge)(B3\_5470\_5725)

Polarization: *Horizontal*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n20 CH100

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5470.000        | 22.47          | peak     | 41.46               | 63.93           | 74.00          | 153          | 165            | -10.07      |         |
| *   | 5470.000        | 10.63          | AVG      | 41.46               | 52.09           | 54.00          | 153          | 165            | -1.91       |         |

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



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Tel:+886-2-6606-8877  
Fax:+886-2-6606-8875

# Radiated Emission Measurement

Operator: Leon

File :BandEdge(ant0123\_802 Data :#2

Date: 4/26/2020

Temperature:23.6 °C

132.0 dBuV/m

Time: 2:21:30 PM

Humidity:64.9 %



Site : Chamber

Condition : FCC 15.407 PK (Bandedge)(B3\_5470\_5725)

Polarization: *Vertical*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n20 CH100

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5470.000        | 24.65          | peak     | 41.46               | 66.11           | 74.00          | 213          | 100            | -7.89       |         |
| *   | 5470.000        | 12.33          | AVG      | 41.46               | 53.79           | 54.00          | 213          | 100            | -0.21       |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Leon

File :BandEdge(ant0123\_802 Data :#1

Date: 4/26/2020

Temperature:23.6 °C

132.0 dBuV/m

Time: 3:13:43 PM

Humidity:64.9 %



Site : Chamber

Condition : FCC 15.407 PK (Bandedge)(B3\_5470\_5725)

Polarization: *Horizontal*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n20 CH140

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5725.000        | 23.77          | peak     | 41.92               | 65.69           | 74.00          | 150          | 165            | -8.31       |         |
| *   | 5725.000        | 8.97           | AVG      | 41.92               | 50.89           | 54.00          | 150          | 165            | -3.11       |         |
|     | 5726.854        | 24.73          | peak     | 41.92               | 66.65           | 74.00          | 150          | 165            | -7.35       |         |
|     | 5726.854        | 8.91           | AVG      | 41.92               | 50.83           | 54.00          | 150          | 165            | -3.17       |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8875

# Radiated Emission Measurement

Operator: Leon

File :BandEdge(ant0123\_802 Data :#2

Date: 4/26/2020

Temperature:23.6 °C

132.0 dBuV/m

Time: 2:45:29 PM

Humidity:64.9 %



Site : Chamber

Condition : FCC 15.407 PK (Bandedge)(B3\_5470\_5725)

Polarization: *Vertical*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n20 CH140

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5725.000        | 26.39          | peak     | 41.92               | 68.31           | 74.00          | 175          | 167            | -5.69       |         |
| *   | 5725.000        | 11.57          | AVG      | 41.92               | 53.49           | 54.00          | 175          | 167            | -0.51       |         |

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



## Radiated Emission Measurement

Operator: Leon

File : BandEdge(ant0123\_802 Data : #1

Date: 4/26/2020

Temperature: 23.6 °C

132.0 dBuV/m

Time: 4:56:21 PM

Humidity: 64.9 %



Site : Chamber

Condition : FCC 15.407 PK(Bandedge)(B1 5150\_B2 5350)

Polarization: *Horizontal*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n40 CH38

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5146.713        | 25.36          | peak     | 41.09               | 66.45           | 74.00          | 150          | 159            | -7.55       |         |
|     | 5146.713        | 10.38          | AVG      | 41.09               | 51.47           | 54.00          | 150          | 159            | -2.53       |         |
|     | 5150.000        | 23.67          | peak     | 41.10               | 64.77           | 74.00          | 150          | 159            | -9.23       |         |
| *   | 5150.000        | 10.86          | AVG      | 41.10               | 51.96           | 54.00          | 150          | 159            | -2.04       |         |



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Leon

File :BandEdge(ant0123\_802

Data :#2

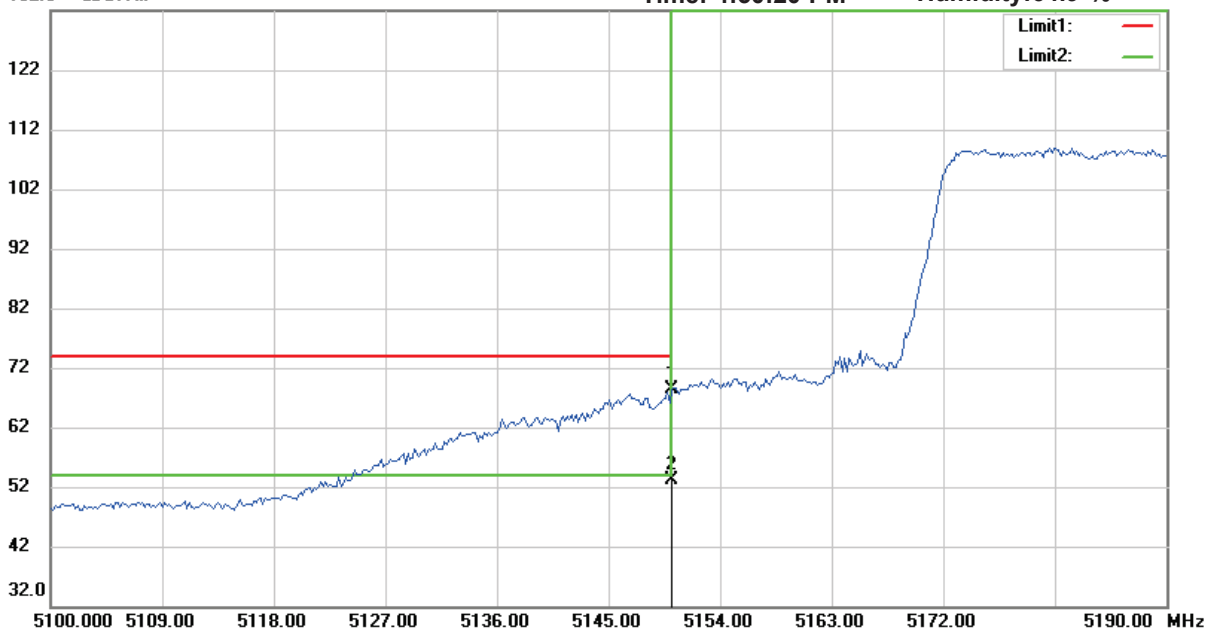
Date: 4/26/2020

Temperature:23.6 °C

132.0 dBuV/m

Time: 4:50:20 PM

Humidity:64.9 %



Site : Chamber

Condition : FCC 15.407 PK(Bandedge)(B1 5150\_B2 5350)

Polarization: *Vertical*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n40 CH38

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5150.000        | 27.21          | peak     | 41.10               | 68.31           | 74.00          | 190          | 325            | -5.69       |         |
| *   | 5150.000        | 12.05          | AVG      | 41.10               | 53.15           | 54.00          | 190          | 325            | -0.85       |         |

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



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei  
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## Radiated Emission Measurement

Operator: Leon

File : BandEdge(ant0123\_802 Data : #1

Date: 4/26/2020

Temperature: 23.6 °C

132.0 dBuV/m

Time: 4:36:05 PM

Humidity: 64.9 %



Site : Chamber

Condition : FCC 15.407 PK(Bandedge)(B1 5150\_B2 5350)

Polarization: *Horizontal*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n40 CH62

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5350.000        | 22.90          | peak     | 41.45               | 64.35           | 74.00          | 193          | 110            | -9.65       |         |
| *   | 5350.000        | 10.70          | AVG      | 41.45               | 52.15           | 54.00          | 193          | 110            | -1.85       |         |



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Leon

File :BandEdge(ant0123\_802 Data :#2

Date: 4/26/2020

Temperature:23.6 °C

132.0 dBuV/m

Time: 4:25:55 PM

Humidity:64.9 %



Site : Chamber

Condition : FCC 15.407 PK(Bandedge)(B1 5150\_B2 5350)

Polarization: *Vertical*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n40 CH62

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5350.000        | 24.93          | peak     | 41.45               | 66.38           | 74.00          | 170          | 330            | -7.62       |         |
| *   | 5350.000        | 11.97          | AVG      | 41.45               | 53.42           | 54.00          | 170          | 330            | -0.58       |         |

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



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei  
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## Radiated Emission Measurement

Operator: Leon

File : BandEdge(ant0123\_802 Data : #1

Date: 4/26/2020

Temperature: 23.6 °C

132.0 dBuV/m

Time: 4:09:20 PM

Humidity: 64.9 %



Site : Chamber

Condition : FCC 15.407 PK (Bandedge)(B3\_5470\_5725)

Polarization: *Horizontal*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n40 CH102

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5470.000        | 24.52          | peak     | 41.46               | 65.98           | 74.00          | 150          | 140            | -8.02       |         |
| *   | 5470.000        | 10.86          | AVG      | 41.46               | 52.32           | 54.00          | 150          | 140            | -1.68       |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Leon

File :BandEdge(ant0123\_802

Data :#2

Date: 4/26/2020

Temperature:23.6 °C

132.0 dBuV/m

Time: 4:02:56 PM

Humidity:64.9 %



Site : Chamber

Condition : FCC 15.407 PK (Bandedge)(B3\_5470\_5725)

Polarization: *Vertical*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n40 CH102

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5470.000        | 26.77          | peak     | 41.46               | 68.23           | 74.00          | 170          | 280            | -5.77       |         |
| *   | 5470.000        | 12.19          | AVG      | 41.46               | 53.65           | 54.00          | 170          | 280            | -0.35       |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Leon

File :BandEdge(ant0123\_802 Data :#1

Date: 4/26/2020

Temperature:23.6 °C

132.0 dBuV/m

Time: 3:44:43 PM

Humidity:64.9 %



Site : Chamber

Condition : FCC 15.407 PK (Bandedge)(B3\_5470\_5725)

Polarization: *Horizontal*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n40 CH134

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5725.000        | 22.30          | peak     | 41.92               | 64.22           | 74.00          | 165          | 165            | -9.78       |         |
| *   | 5725.000        | 9.67           | AVG      | 41.92               | 51.59           | 54.00          | 165          | 165            | -2.41       |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Leon

File :BandEdge(ant0123\_802 Data :#2

Date: 4/26/2020

Temperature:23.6 °C

132.0 dBuV/m

Time: 3:31:07 PM

Humidity:64.9 %



Site : Chamber

Condition : FCC 15.407 PK (Bandedge)(B3\_5470\_5725)

Polarization: *Vertical*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n40 CH134

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5725.000        | 24.84          | peak     | 41.92               | 66.76           | 74.00          | 150          | 175            | -7.24       |         |
|     | 5725.000        | 11.38          | AVG      | 41.92               | 53.30           | 54.00          | 150          | 175            | -0.70       |         |
|     | 5726.273        | 27.08          | peak     | 41.92               | 69.00           | 74.00          | 150          | 175            | -5.00       |         |
| *   | 5726.273        | 11.85          | AVG      | 41.92               | 53.77           | 54.00          | 150          | 175            | -0.23       |         |

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



## Radiated Emission Measurement

Operator: Leon

File : BandEdge(ant0123\_802 Data : #1

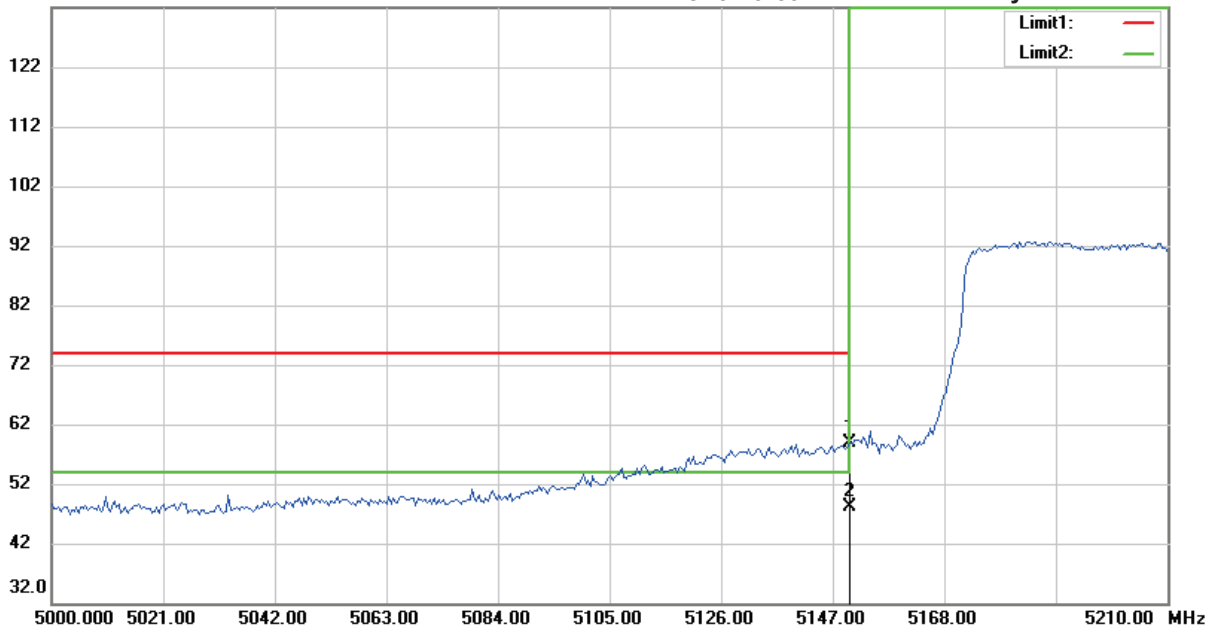
Date: 4/26/2020

Temperature: 23.6 °C

132.0 dBuV/m

Time: 5:49:59 PM

Humidity: 64.9 %



Site : Chamber

Condition : FCC 15.407 PK(Bandedge)(B1 5150\_B2 5350)

Polarization: *Horizontal*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11ac80 CH42

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5150.000        | 17.72          | peak     | 41.10               | 58.82           | 74.00          | 155          | 287            | -15.18      |         |
| *   | 5150.000        | 6.99           | AVG      | 41.10               | 48.09           | 54.00          | 155          | 287            | -5.91       |         |



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Leon

File :BandEdge(ant0123\_802 Data :#2

Date: 4/26/2020

Temperature:23.6 °C

132.0 dBuV/m

Time: 5:25:25 PM

Humidity:64.9 %



Site : Chamber

Condition : FCC 15.407 PK(Bandedge)(B1 5150\_B2 5350)

Polarization: Vertical

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11ac80 CH42

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5067.756        | 22.09          | peak     | 40.94               | 63.03           | 74.00          | 153          | 155            | -10.97      |         |
|     | 5067.756        | 8.07           | AVG      | 40.94               | 49.01           | 54.00          | 153          | 155            | -4.99       |         |
|     | 5087.535        | 24.20          | peak     | 40.95               | 65.15           | 74.00          | 153          | 155            | -8.85       |         |
|     | 5087.535        | 10.15          | AVG      | 40.95               | 51.10           | 54.00          | 153          | 155            | -2.90       |         |
|     | 5106.894        | 25.66          | peak     | 40.98               | 66.64           | 74.00          | 153          | 155            | -7.36       |         |
|     | 5106.894        | 11.84          | AVG      | 40.98               | 52.82           | 54.00          | 153          | 155            | -1.18       |         |
|     | 5128.778        | 26.49          | peak     | 41.04               | 67.53           | 74.00          | 153          | 155            | -6.47       |         |
| *   | 5128.778        | 12.08          | AVG      | 41.04               | 53.12           | 54.00          | 153          | 155            | -0.88       |         |
|     | 5150.000        | 25.16          | peak     | 41.10               | 66.26           | 74.00          | 153          | 155            | -7.74       |         |
|     | 5150.000        | 10.36          | AVG      | 41.10               | 51.46           | 54.00          | 153          | 155            | -2.54       |         |

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



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei  
 Tel: +886-2-6606-8877  
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## Radiated Emission Measurement

Operator: Leon

File : BandEdge(ant0123\_802 Data : #1

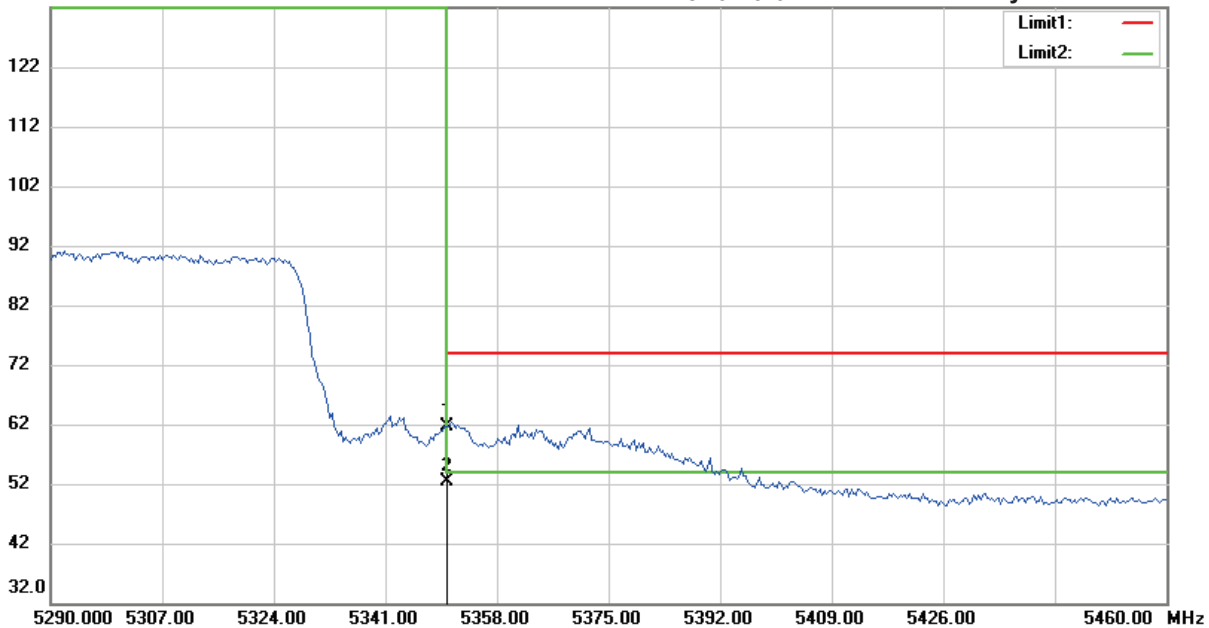
Date: 4/26/2020

Temperature: 23.6 °C

132.0 dBuV/m

Time: 6:13:04 PM

Humidity: 64.9 %



Site : Chamber

Condition : FCC 15.407 PK(Bandedge)(B1 5150\_B2 5350)

Polarization: *Horizontal*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11ac80 CH58

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5350.000        | 20.23          | peak     | 41.45               | 61.68           | 74.00          | 150          | 25             | -12.32      |         |
| *   | 5350.000        | 10.84          | AVG      | 41.45               | 52.29           | 54.00          | 150          | 25             | -1.71       |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8875

# Radiated Emission Measurement

Operator: Leon

File :BandEdge(ant0123\_802 Data :#2

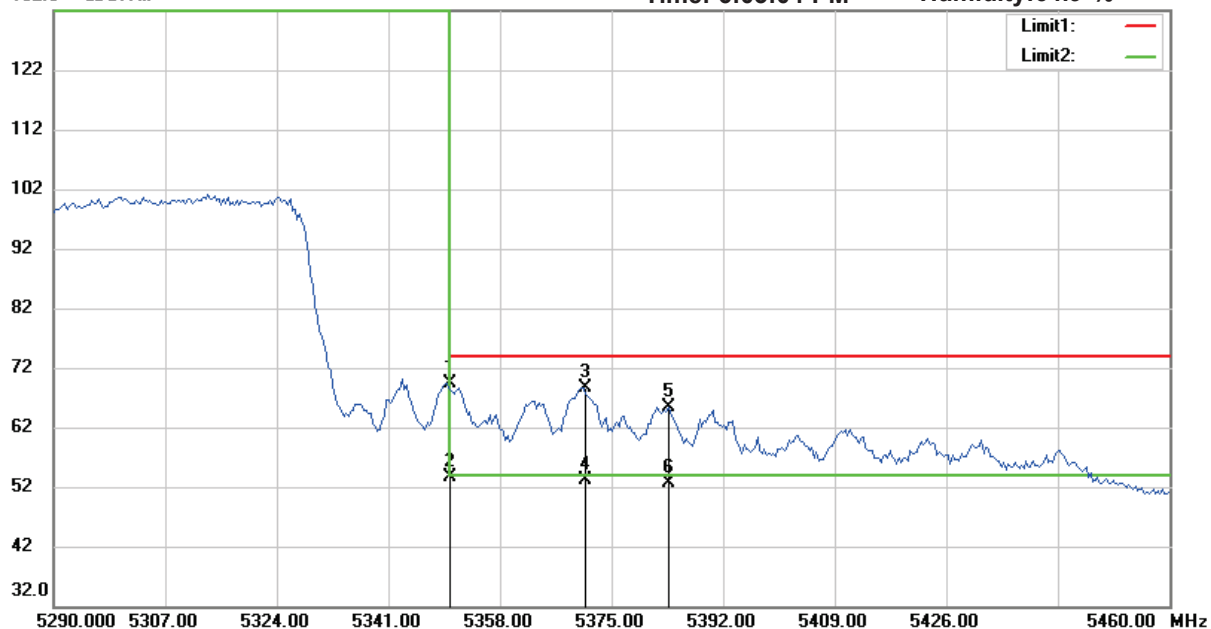
Date: 4/26/2020

Temperature:23.6 °C

132.0 dBuV/m

Time: 6:03:04 PM

Humidity:64.9 %



Site : Chamber

Condition : FCC 15.407 PK(Bandedge)(B1 5150\_B2 5350)

Polarization: **Vertical**

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11ac80 CH58

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5350.000        | 28.01          | peak     | 41.45               | 69.46           | 74.00          | 173          | 185            | -4.54       |         |
| *   | 5350.000        | 12.17          | AVG      | 41.45               | 53.62           | 54.00          | 173          | 185            | -0.38       |         |
|     | 5370.742        | 27.31          | peak     | 41.44               | 68.75           | 74.00          | 173          | 185            | -5.25       |         |
|     | 5370.742        | 11.68          | AVG      | 41.44               | 53.12           | 54.00          | 173          | 185            | -0.88       |         |
|     | 5383.687        | 24.02          | peak     | 41.42               | 65.44           | 74.00          | 173          | 185            | -8.56       |         |
|     | 5383.687        | 11.26          | AVG      | 41.42               | 52.68           | 54.00          | 173          | 185            | -1.32       |         |

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



## Radiated Emission Measurement

Operator: Leon

File : BandEdge(ant0123\_802 Data : #1

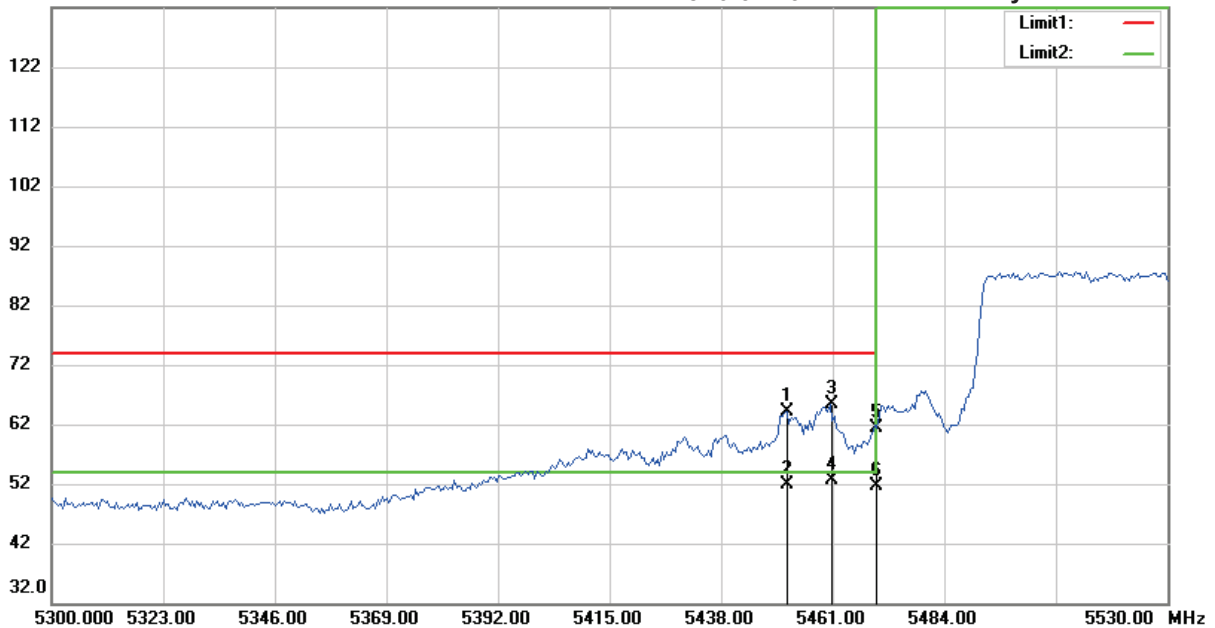
Date: 4/26/2020

Temperature: 23.6 °C

132.0 dBuV/m

Time: 6:57:13 PM

Humidity: 64.9 %



Site : Chamber

Condition : FCC 15.407 PK (Bandedge)(B3\_5470\_5725)

Polarization: *Horizontal*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11ac80 CH106

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5451.643        | 22.63          | peak     | 41.45               | 64.08           | 74.00          | 170          | 290            | -9.92       |         |
|     | 5451.643        | 10.40          | AVG      | 41.45               | 51.85           | 54.00          | 170          | 290            | -2.15       |         |
|     | 5460.401        | 23.88          | peak     | 41.45               | 65.33           | 74.00          | 170          | 290            | -8.67       |         |
| *   | 5460.401        | 11.26          | AVG      | 41.45               | 52.71           | 54.00          | 170          | 290            | -1.29       |         |
|     | 5470.000        | 20.04          | peak     | 41.46               | 61.50           | 74.00          | 170          | 290            | -12.50      |         |
|     | 5470.000        | 10.18          | AVG      | 41.46               | 51.64           | 54.00          | 170          | 290            | -2.36       |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Leon

File :BandEdge(ant0123\_802 Data :#2

Date: 4/26/2020

Temperature:23.6 °C

132.0 dBuV/m

Time: 6:33:17 PM

Humidity:64.9 %



Site : Chamber

Condition : FCC 15.407 PK (Bandedge)(B3\_5470\_5725)

Polarization: Vertical

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11ac80 CH106

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5431.824        | 20.57          | peak     | 41.43               | 62.00           | 74.00          | 150          | 199            | -12.00      |         |
|     | 5431.824        | 10.26          | AVG      | 41.43               | 51.69           | 54.00          | 150          | 199            | -2.31       |         |
|     | 5450.721        | 24.57          | peak     | 41.45               | 66.02           | 74.00          | 150          | 199            | -7.98       |         |
| *   | 5450.721        | 12.13          | AVG      | 41.45               | 53.58           | 54.00          | 150          | 199            | -0.42       |         |
|     | 5470.000        | 23.69          | peak     | 41.46               | 65.15           | 74.00          | 150          | 199            | -8.85       |         |
|     | 5470.000        | 11.94          | AVG      | 41.46               | 53.40           | 54.00          | 150          | 199            | -0.60       |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
Fax:+886-2-6606-8875

# Radiated Emission Measurement

Operator: Leon

File :BandEdge(ant0123\_802 Data :#1

Date: 4/26/2020

Temperature:23.6 °C

132.0 dBuV/m

Time: 7:31:04 PM

Humidity:64.9 %



Site : Chamber

Condition : FCC 15.407 PK (Bandedge)(B3\_5470\_5725)

Polarization: *Horizontal*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11ac80 CH122

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5725.000        | 18.11          | peak     | 41.92               | 60.03           | 74.00          | 150          | 170            | -13.97      |         |
| *   | 5725.000        | 10.57          | AVG      | 41.92               | 52.49           | 54.00          | 150          | 170            | -1.51       |         |

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



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei  
Tel: +886-2-6606-8877  
Fax: +886-2-6606-8875

# Radiated Emission Measurement

Operator: Leon

File : BandEdge(ant0123\_802 Data : #2

Date: 4/26/2020

Temperature: 23.6 °C

132.0 dBuV/m

Time: 7:17:17 PM

Humidity: 64.9 %



Site : Chamber

Condition : FCC 15.407 PK (Bandedge)(B3\_5470\_5725)

Polarization: **Vertical**

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11ac80 CH122

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5726.814        | 22.11          | peak     | 41.92               | 64.03           | 74.00          | 150          | 172            | -9.97       |         |
| *   | 5726.814        | 11.47          | AVG      | 41.92               | 53.39           | 54.00          | 150          | 172            | -0.61       |         |
|     | 5745.411        | 19.97          | peak     | 41.98               | 61.95           | 74.00          | 150          | 172            | -12.05      |         |
|     | 5745.411        | 10.16          | AVG      | 41.98               | 52.14           | 54.00          | 150          | 172            | -1.86       |         |

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



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei  
 Tel: +886-2-6606-8877  
 Fax: +886-2-6606-8875

## Radiated Emission Measurement

Operator: Leon

File : BandEdge(ant02\_802

Data : #1

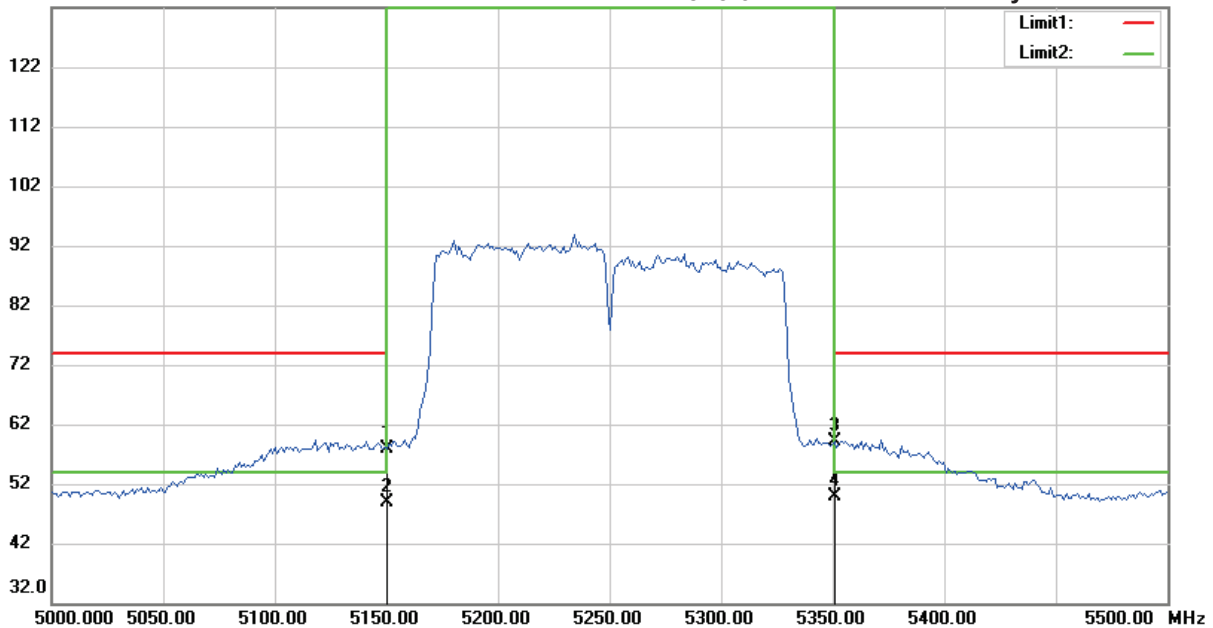
Date: 4/26/2020

Temperature: 23.6 °C

132.0 dBuV/m

Time: 8:32:44 PM

Humidity: 64.9 %



Site : Chamber

Condition : FCC 15.407 PK(Bandedge)(B1 5150\_B2 5350)

Polarization: *Horizontal*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11ac160 CH50

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5150.000        | 16.89          | peak     | 41.10               | 57.99           | 74.00          | 150          | 196            | -16.01      |         |
|     | 5150.000        | 7.89           | AVG      | 41.10               | 48.99           | 54.00          | 150          | 196            | -5.01       |         |
|     | 5350.000        | 17.66          | peak     | 41.45               | 59.11           | 74.00          | 150          | 275            | -14.89      |         |
| *   | 5350.000        | 8.35           | AVG      | 41.45               | 49.80           | 54.00          | 150          | 275            | -4.20       |         |

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



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# Radiated Emission Measurement

Operator: Leon

File :BandEdge(ant02\_802

Data :#2

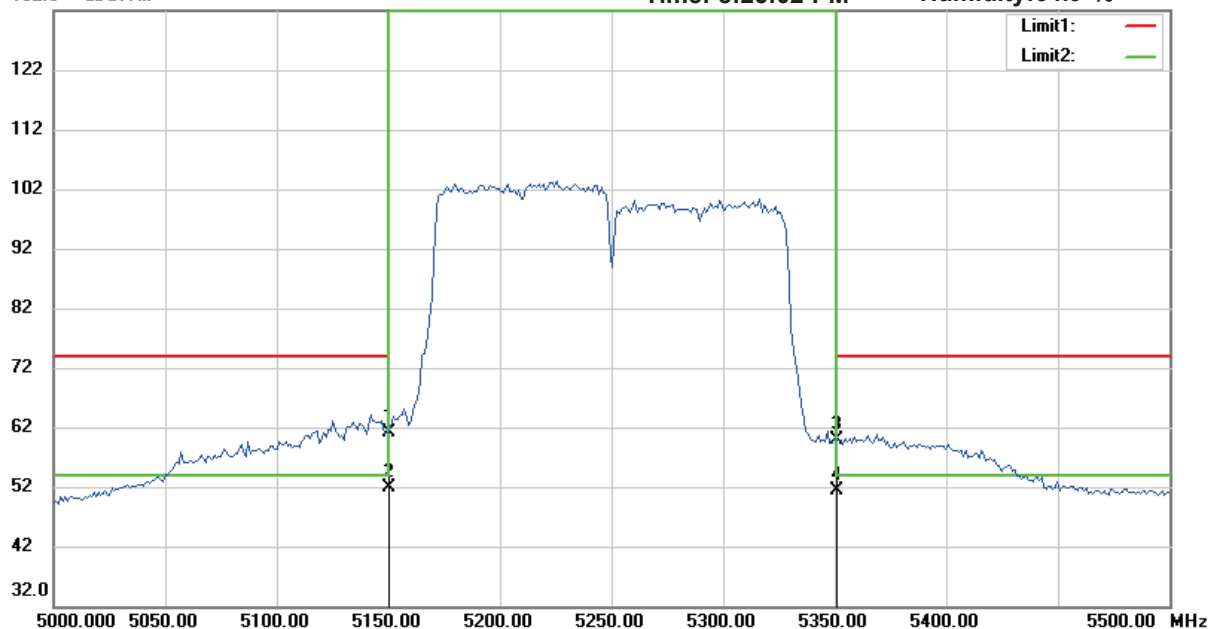
Date: 4/26/2020

Temperature:23.6 °C

132.0 dBuV/m

Time: 8:26:02 PM

Humidity:64.9 %



Site : Chamber

Condition : FCC 15.407 PK(Bandedge)(B1 5150\_B2 5350)

Polarization: *Vertical*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11ac160 CH50

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5150.000        | 19.99          | peak     | 41.10               | 61.09           | 74.00          | 150          | 194            | -12.91      |         |
| *   | 5150.000        | 10.71          | AVG      | 41.10               | 51.81           | 54.00          | 150          | 194            | -2.19       |         |
|     | 5350.000        | 18.38          | peak     | 41.45               | 59.83           | 74.00          | 150          | 235            | -14.17      |         |
|     | 5350.000        | 9.89           | AVG      | 41.45               | 51.34           | 54.00          | 150          | 235            | -2.66       |         |

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



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# Radiated Emission Measurement

Operator: Leon

File :BandEdge(ant02\_802

Data :#1

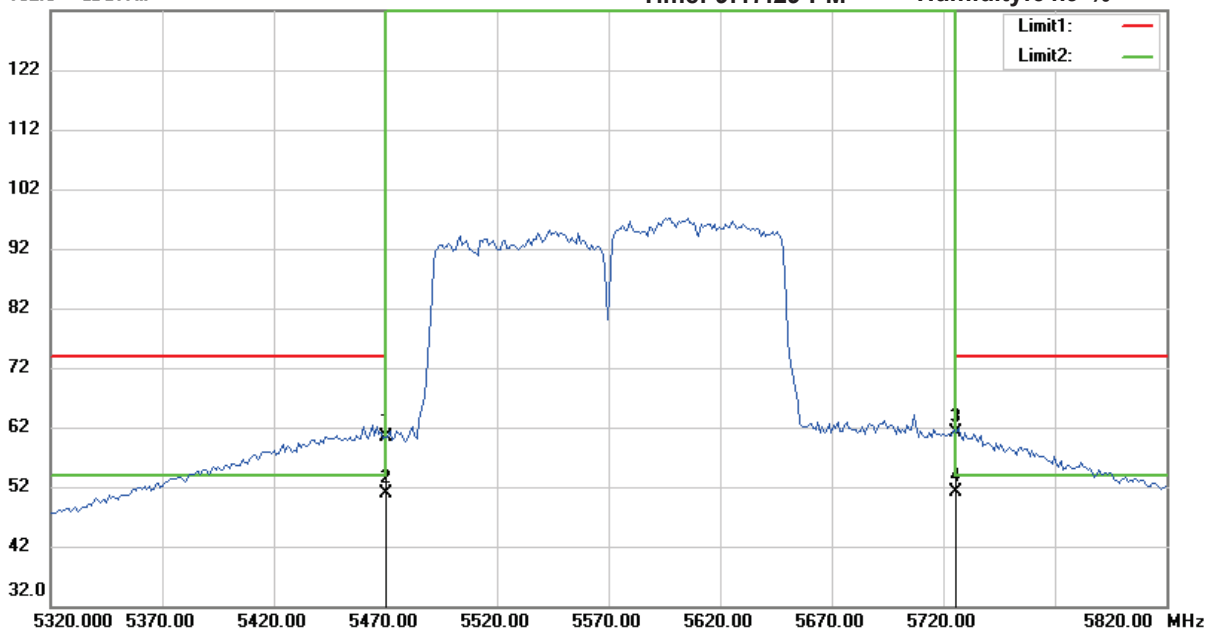
Date: 4/26/2020

Temperature:23.6 °C

132.0 dBuV/m

Time: 9:17:29 PM

Humidity:64.9 %



Site : Chamber

Condition : FCC 15.407 PK (Bandedge)(B3\_5470\_5725)

Polarization: *Horizontal*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11ac160 CH114

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5470.000        | 18.83          | peak     | 41.46               | 60.29           | 74.00          | 150          | 196            | -13.71      |         |
|     | 5470.000        | 9.36           | AVG      | 41.46               | 50.82           | 54.00          | 150          | 196            | -3.18       |         |
|     | 5725.000        | 19.13          | peak     | 41.92               | 61.05           | 74.00          | 150          | 273            | -12.95      |         |
| *   | 5725.000        | 9.18           | AVG      | 41.92               | 51.10           | 54.00          | 150          | 273            | -2.90       |         |

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



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### Radiated Emission Measurement

Operator: Leon

File :BandEdge(ant02\_802

Data :#2

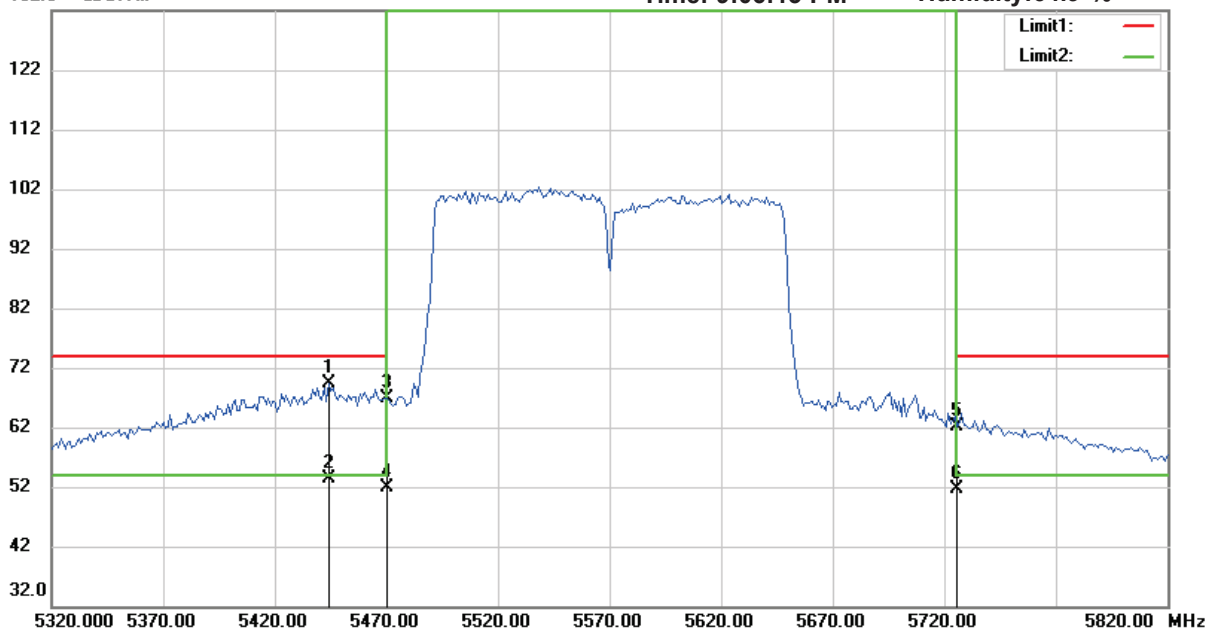
Date: 4/26/2020

Temperature:23.6 °C

132.0 dBuV/m

Time: 9:06:13 PM

Humidity:64.9 %



Site : Chamber

Condition : FCC 15.407 PK (Bandedge)(B3\_5470\_5725)

Polarization: **Vertical**

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11ac160 CH114

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5444.248        | 27.83          | peak     | 41.44               | 69.27           | 74.00          | 150          | 275            | -4.73       |         |
| *   | 5444.248        | 11.83          | AVG      | 41.44               | 53.27           | 54.00          | 150          | 275            | -0.73       |         |
|     | 5470.000        | 25.53          | peak     | 41.46               | 66.99           | 74.00          | 150          | 275            | -7.01       |         |
|     | 5470.000        | 10.38          | AVG      | 41.46               | 51.84           | 54.00          | 150          | 275            | -2.16       |         |
|     | 5725.000        | 20.09          | peak     | 41.92               | 62.01           | 74.00          | 150          | 193            | -11.99      |         |
|     | 5725.000        | 9.83           | AVG      | 41.92               | 51.75           | 54.00          | 150          | 193            | -2.25       |         |

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



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## Radiated Emission Measurement

Operator: Leon

File :BandEdge(ant13\_802

Data :#1

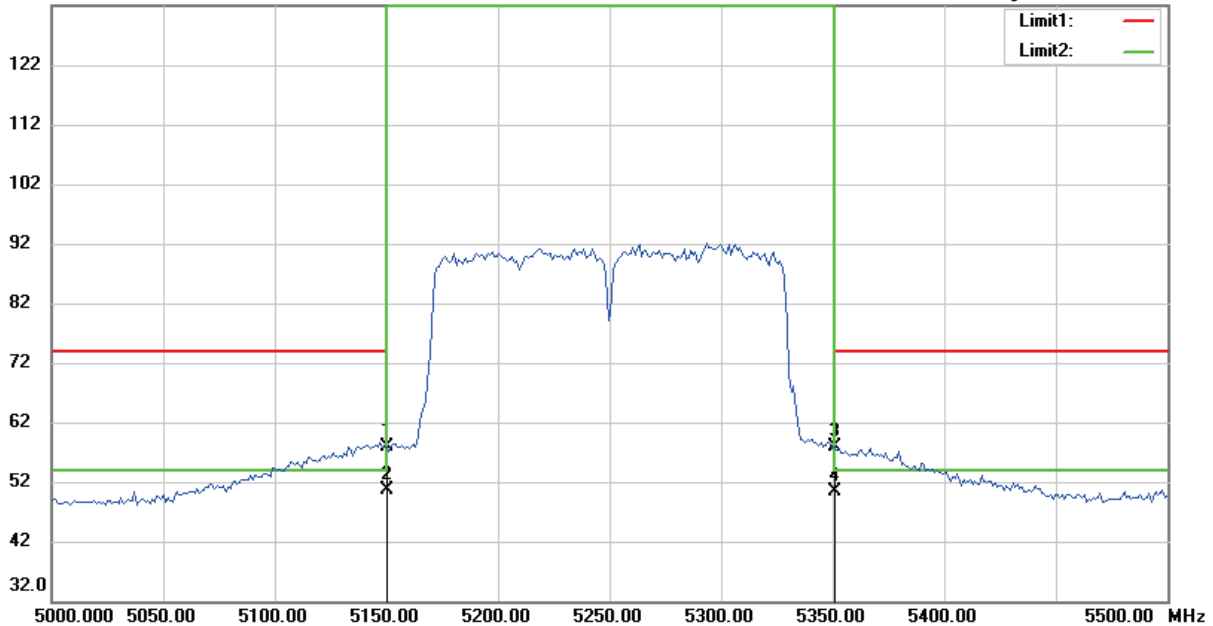
Date: 4/26/2020

Temperature:23.6 °C

132.0 dBuV/m

Time: 8:46:54 PM

Humidity:64.9 %



Site : Chamber

Condition : FCC 15.407 PK(Bandedge)(B1 5150\_B2 5350)

Polarization: *Horizontal*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11ac160 CH50

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5150.000        | 16.88          | peak     | 41.10               | 57.98           | 74.00          | 153          | 195            | -16.02      |         |
| *   | 5150.000        | 9.57           | AVG      | 41.10               | 50.67           | 54.00          | 153          | 195            | -3.33       |         |
|     | 5350.000        | 16.48          | peak     | 41.45               | 57.93           | 74.00          | 150          | 216            | -16.07      |         |
|     | 5350.000        | 8.89           | AVG      | 41.45               | 50.34           | 54.00          | 150          | 216            | -3.66       |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Leon

File :BandEdge(ant13\_802

Data :#2

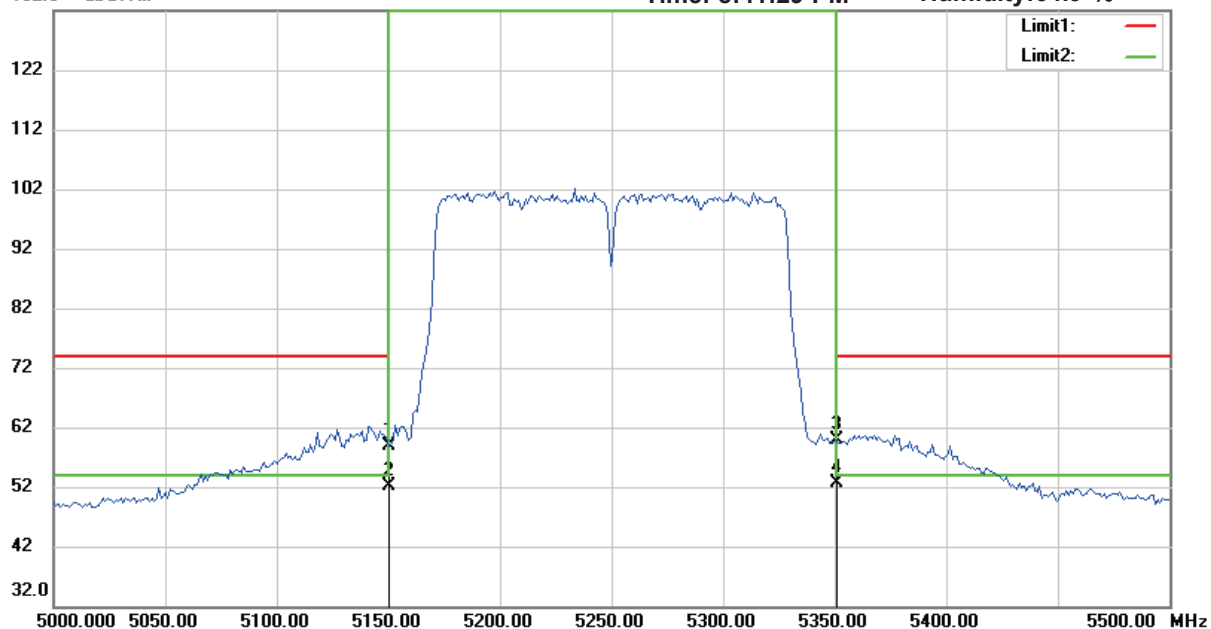
Date: 4/26/2020

Temperature:23.6 °C

132.0 dBuV/m

Time: 8:41:29 PM

Humidity:64.9 %



Site : Chamber

Condition : FCC 15.407 PK(Bandedge)(B1 5150\_B2 5350)

Polarization: *Vertical*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11ac160 CH50

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5150.000        | 17.89          | peak     | 41.10               | 58.99           | 74.00          | 150          | 271            | -15.01      |         |
|     | 5150.000        | 10.97          | AVG      | 41.10               | 52.07           | 54.00          | 150          | 271            | -1.93       |         |
|     | 5350.000        | 18.34          | peak     | 41.45               | 59.79           | 74.00          | 150          | 80             | -14.21      |         |
| *   | 5350.000        | 11.23          | AVG      | 41.45               | 52.68           | 54.00          | 150          | 80             | -1.32       |         |

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



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Tel:+886-2-6606-8877  
Fax:+886-2-6606-8875

# Radiated Emission Measurement

Operator: Leon

File :BandEdge(ant13\_802

Data :#1

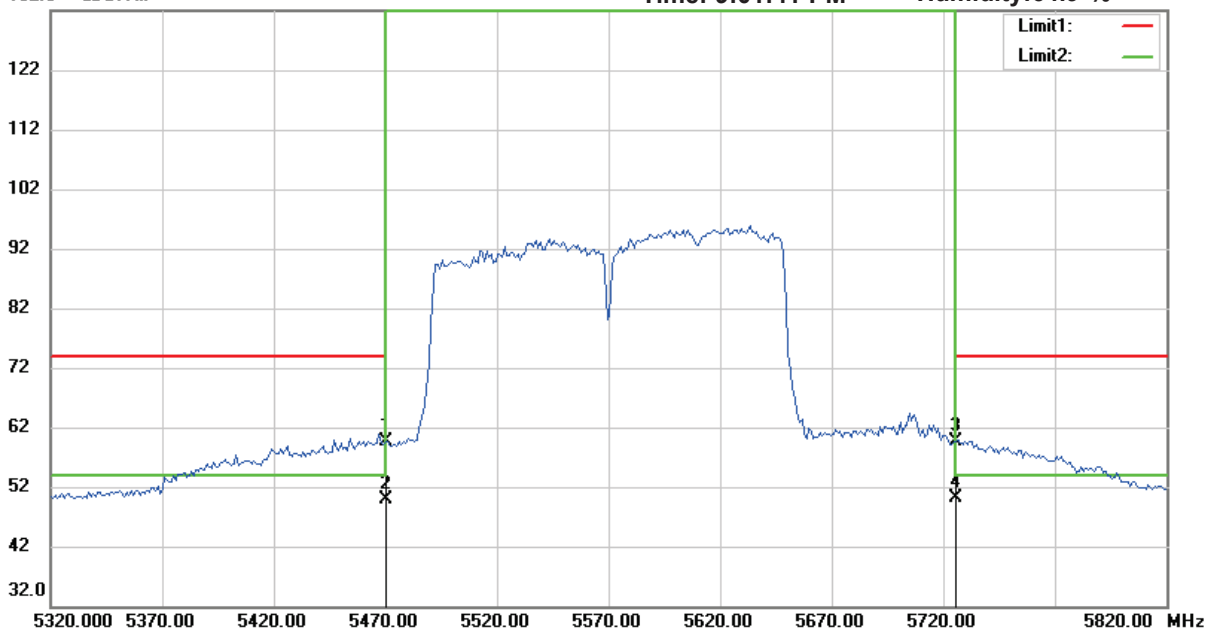
Date: 4/26/2020

Temperature:23.6 °C

132.0 dBuV/m

Time: 9:01:41 PM

Humidity:64.9 %



Site : Chamber

Condition : FCC 15.407 PK (Bandedge)(B3\_5470\_5725)

Polarization: *Horizontal*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11ac160 CH114

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5470.000        | 18.07          | peak     | 41.46               | 59.53           | 74.00          | 150          | 220            | -14.47      |         |
|     | 5470.000        | 8.53           | AVG      | 41.46               | 49.99           | 54.00          | 150          | 220            | -4.01       |         |
|     | 5725.000        | 17.75          | peak     | 41.92               | 59.67           | 74.00          | 150          | 186            | -14.33      |         |
| *   | 5725.000        | 8.12           | AVG      | 41.92               | 50.04           | 54.00          | 150          | 186            | -3.96       |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Leon

File :BandEdge(ant13\_802

Data :#2

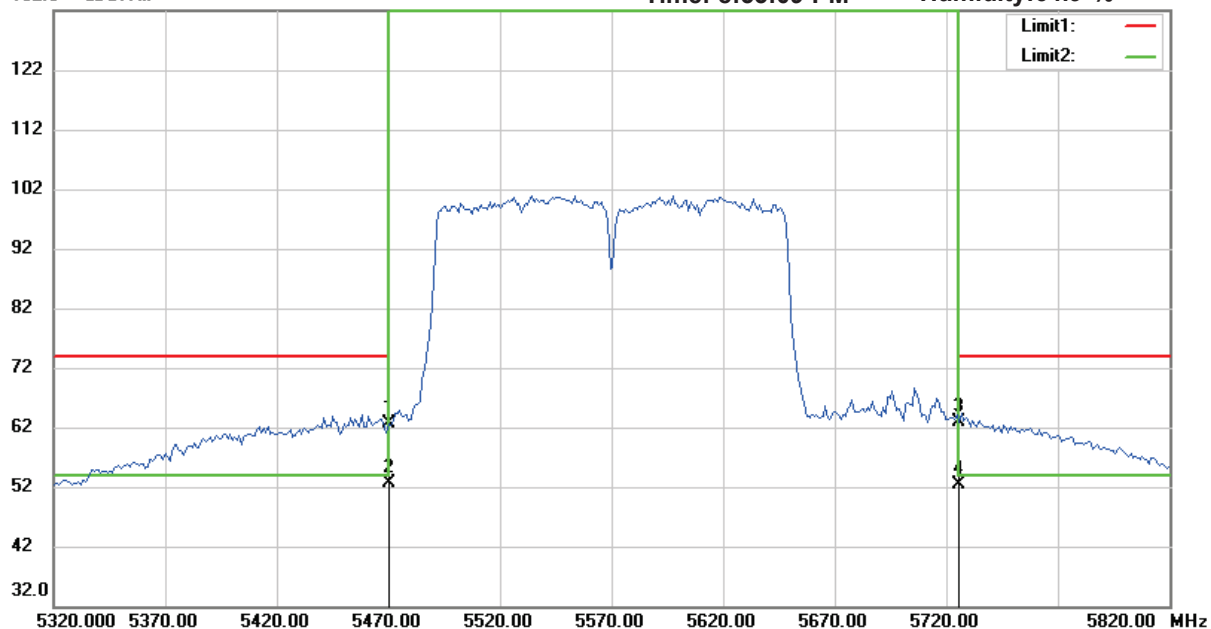
Date: 4/26/2020

Temperature:23.6 °C

132.0 dBuV/m

Time: 8:55:09 PM

Humidity:64.9 %



Site : Chamber

Condition : FCC 15.407 PK (Bandedge)(B3\_5470\_5725)

Polarization: *Vertical*

EUT : W6R22002-19655

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11ac160 CH114

Note :

| 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 |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 5470.000        | 21.12          | peak     | 41.46               | 62.58           | 74.00          | 150          | 320            | -11.42      |         |
| *   | 5470.000        | 11.05          | AVG      | 41.46               | 52.51           | 54.00          | 150          | 320            | -1.49       |         |
|     | 5725.000        | 20.92          | peak     | 41.92               | 62.84           | 74.00          | 150          | 172            | -11.16      |         |
|     | 5725.000        | 10.37          | AVG      | 41.92               | 52.29           | 54.00          | 150          | 172            | -1.71       |         |

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

-End-