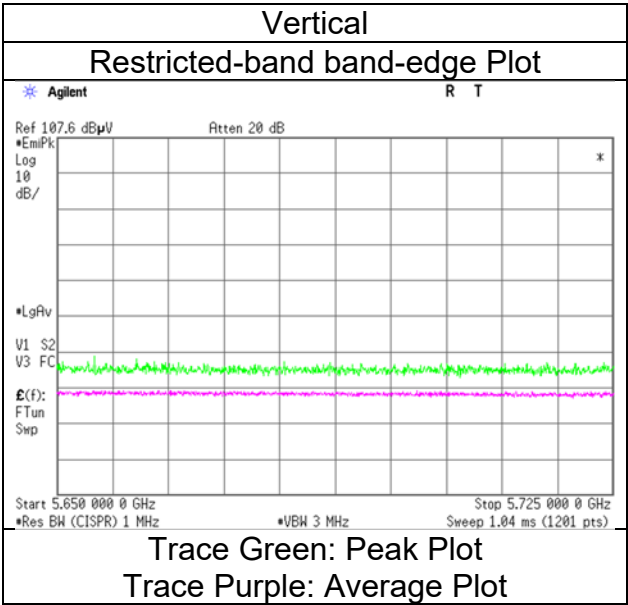
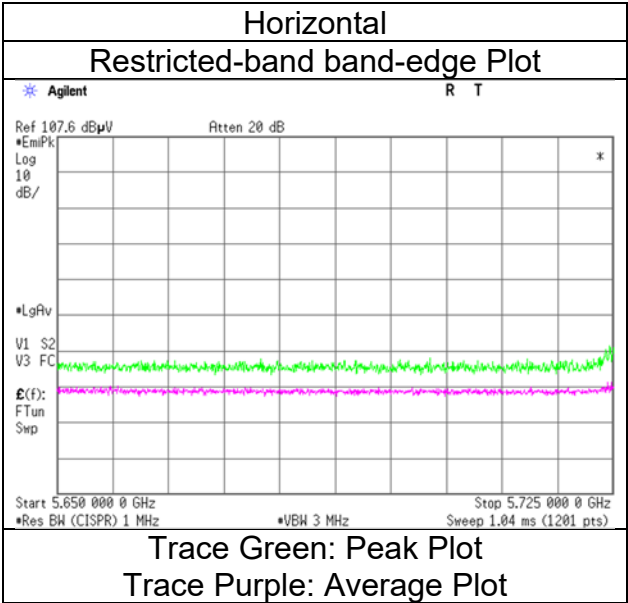


**Radiated Spurious Emission**

Test place  
Semi Anechoic Chamber  
Date  
Temperature / Humidity  
Engineer  
  
Mode

Ise EMC Lab.  
No.2  
July 4, 2024  
22 deg. C / 67 % RH  
Nachi Konegawa  
(1 GHz to 6 GHz)  
Tx 11ax-80 [52-tone RU/Index 37] 5775 MHz



\* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.  
Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Test place  
Semi Anechoic Chamber  
Date  
Temperature / Humidity  
Engineer  
  
Mode

Ise EMC Lab.  
No.2  
July 4, 2024  
22 deg. C / 67 % RH  
Nachi Konegawa  
(1 GHz to 6 GHz)  
Tx 11ax-80 [106-tone RU/Index 53] 5775 MHz

| Polarity    | Frequency | Reading<br>(QP / PK) | Reading<br>(AV) | Ant.<br>Factor | Loss | Gain | Duty<br>Factor | Result<br>(QP / PK) | Result<br>(AV) | Limit<br>(QP / PK) | Limit<br>(AV) | Margin<br>(QP / PK) | Margin<br>(AV) | Remark |
|-------------|-----------|----------------------|-----------------|----------------|------|------|----------------|---------------------|----------------|--------------------|---------------|---------------------|----------------|--------|
| [Hori/Vert] | [MHz]     | [dBuV]               | [dBuV]          | [dB/m]         | [dB] | [dB] | [dB]           | [dBuV/m]            | [dBuV/m]       | [dBuV/m]           | [dBuV/m]      | [dB]                | [dB]           |        |
| Hori.       | 5650.0    | 39.5                 | -               | 31.8           | 5.7  | 33.4 | -              | 43.6                | -              | 68.2               | -             | 24.6                | -              |        |
| Hori.       | 5700.0    | 39.5                 | -               | 31.9           | 5.7  | 33.4 | -              | 43.8                | -              | 105.2              | -             | 61.4                | -              |        |
| Hori.       | 5720.0    | 42.1                 | -               | 32.0           | 5.7  | 33.4 | -              | 46.4                | -              | 110.8              | -             | 64.4                | -              |        |
| Hori.       | 5725.0    | 48.1                 | -               | 32.0           | 5.7  | 33.4 | -              | 52.4                | -              | 122.2              | -             | 69.8                | -              |        |
| Vert.       | 5650.0    | 38.3                 | -               | 31.8           | 5.7  | 33.4 | -              | 42.4                | -              | 68.2               | -             | 25.8                | -              |        |
| Vert.       | 5700.0    | 37.9                 | -               | 31.9           | 5.7  | 33.4 | -              | 42.1                | -              | 105.2              | -             | 63.1                | -              |        |
| Vert.       | 5720.0    | 37.9                 | -               | 32.0           | 5.7  | 33.4 | -              | 42.2                | -              | 110.8              | -             | 68.6                | -              |        |
| Vert.       | 5725.0    | 42.6                 | -               | 32.0           | 5.7  | 33.4 | -              | 47.0                | -              | 122.2              | -             | 75.2                | -              |        |

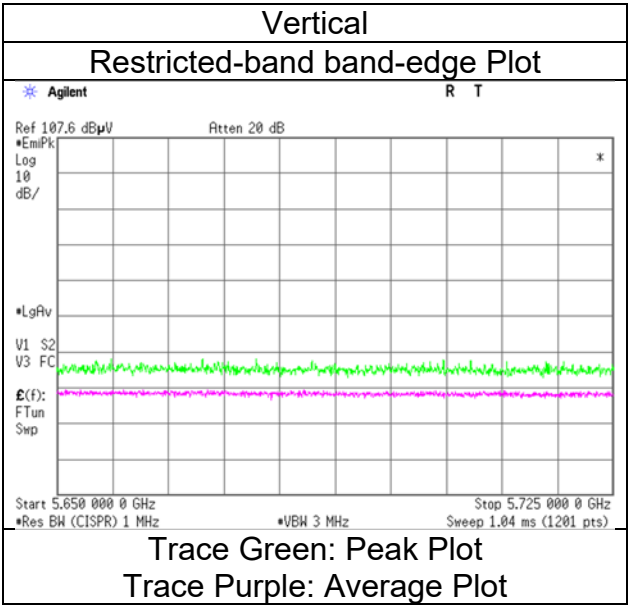
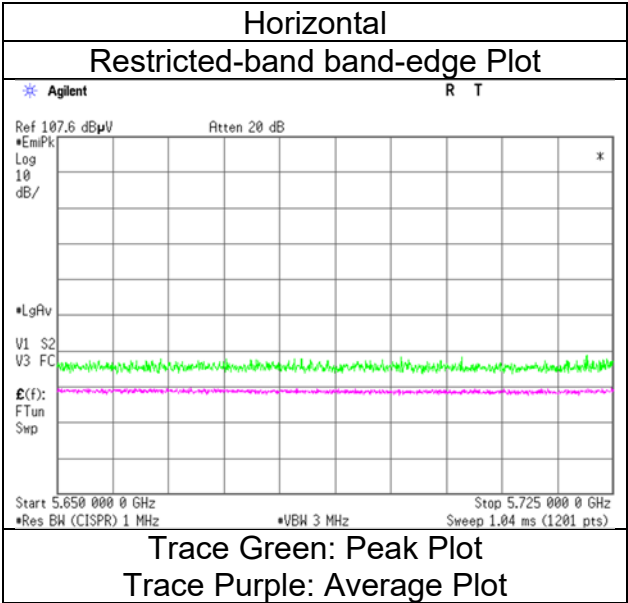
Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 1 GHz)) - Gain(Amplifier)  
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 1 GHz)) - Gain(Amplifier) + Duty factor  
\*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).  
\*QP detector was used up to 1GHz.

Distance factor: 1 GHz - 6 GHz 20log (3.6 m / 3.0 m) = 1.59 dB

**Radiated Spurious Emission**

Test place  
Semi Anechoic Chamber  
Date  
Temperature / Humidity  
Engineer  
  
Mode

Ise EMC Lab.  
No.2  
July 4, 2024  
22 deg. C / 67 % RH  
Nachi Konegawa  
(1 GHz to 6 GHz)  
Tx 11ax-80 [106-tone RU/Index 53] 5775 MHz



\* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.  
Final result of restricted band edge was shown in tabular data.

## Radiated Spurious Emission

|                        |                                            |
|------------------------|--------------------------------------------|
| Test place             | Ise EMC Lab.                               |
| Semi Anechoic Chamber  | No.2                                       |
| Date                   | July 4, 2024                               |
| Temperature / Humidity | 22 deg. C / 67 % RH                        |
| Engineer               | Nachi Konegawa<br>(1 GHz to 6 GHz)         |
| Mode                   | Tx 11ax-80 [242-tone RU/Index 61] 5775 MHz |

| Polarity    | Frequency | Reading<br>(QP / PK) | Reading<br>(AV) | Ant.<br>Factor | Loss | Gain | Duty<br>Factor | Result<br>(QP / PK) | Result<br>(AV) | Limit<br>(QP / PK) | Limit<br>(AV) | Margin<br>(QP / PK) | Margin<br>(AV) | Remarks |
|-------------|-----------|----------------------|-----------------|----------------|------|------|----------------|---------------------|----------------|--------------------|---------------|---------------------|----------------|---------|
| [Hori/Vert] | [MHz]     | [dBuV]               | [dBuV]          | [dB/m]         | [dB] | [dB] | [dB]           | [dBuV/m]            | [dBuV/m]       | [dBuV/m]           | [dBuV/m]      | [dB]                | [dB]           |         |
| Hori.       | 5650.0    | 38.8                 | -               | 31.8           | 5.7  | 33.4 | -              | 42.9                | -              | 68.2               | -             | 25.3                | -              |         |
| Hori.       | 5700.0    | 38.6                 | -               | 31.9           | 5.7  | 33.4 | -              | 42.9                | -              | 105.2              | -             | 62.4                | -              |         |
| Hori.       | 5720.0    | 41.4                 | -               | 32.0           | 5.7  | 33.4 | -              | 45.7                | -              | 110.8              | -             | 65.1                | -              |         |
| Hori.       | 5725.0    | 46.7                 | -               | 32.0           | 5.7  | 33.4 | -              | 51.0                | -              | 122.2              | -             | 71.2                | -              |         |
| Vert.       | 5650.0    | 38.0                 | -               | 31.8           | 5.7  | 33.4 | -              | 42.1                | -              | 68.2               | -             | 26.1                | -              |         |
| Vert.       | 5700.0    | 37.7                 | -               | 31.9           | 5.7  | 33.4 | -              | 41.9                | -              | 105.2              | -             | 63.3                | -              |         |
| Vert.       | 5720.0    | 38.2                 | -               | 32.0           | 5.7  | 33.4 | -              | 42.5                | -              | 110.8              | -             | 68.3                | -              |         |
| Vert.       | 5725.0    | 42.6                 | -               | 32.0           | 5.7  | 33.4 | -              | 46.9                | -              | 122.2              | -             | 75.3                | -              |         |

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 1 GHz)) - Gain(Amplifier)

Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 1 GHz)) - Gain(Amplifier) + Duty factor

\*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).

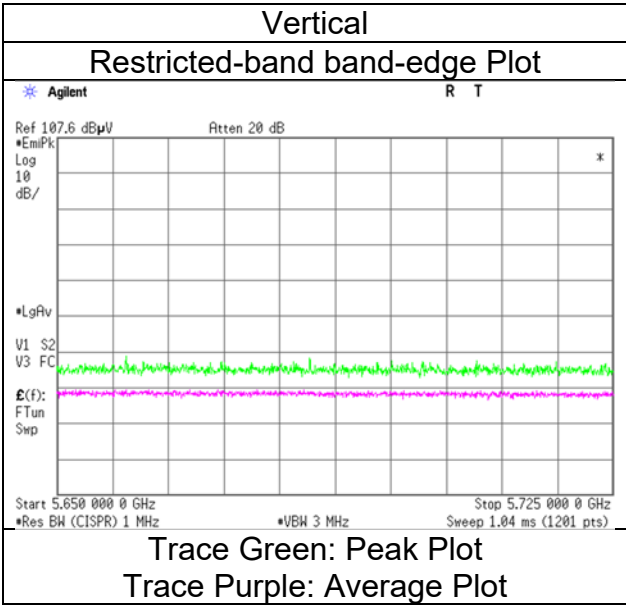
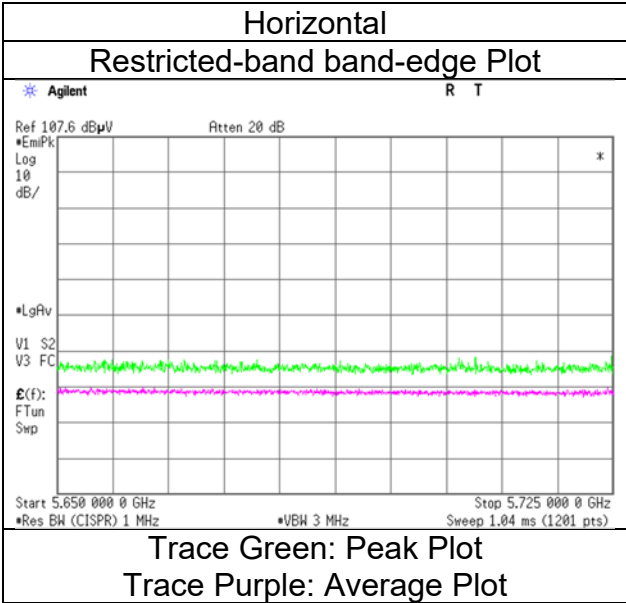
\*QP detector was used up to 1 GHz.

Distance factor: 1 GHz - 6 GHz       $20\log(3.6 \text{ m} / 3.0 \text{ m}) = 1.59 \text{ dB}$

**Radiated Spurious Emission**

Test place  
Semi Anechoic Chamber  
Date  
Temperature / Humidity  
Engineer  
  
Mode

Ise EMC Lab.  
No.2  
July 4, 2024  
22 deg. C / 67 % RH  
Nachi Konegawa  
(1 GHz to 6 GHz)  
Tx 11ax-80 [242-tone RU/Index 61] 5775 MHz



\* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.  
Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Test place  
Semi Anechoic Chamber  
Date  
Temperature / Humidity  
Engineer  
  
Mode

Ise EMC Lab.  
No.2  
July 4, 2024  
22 deg. C / 67 % RH  
Nachi Konegawa  
(1 GHz to 6 GHz)  
Tx 11ax-80 [484-tone RU/Index 65] 5775 MHz

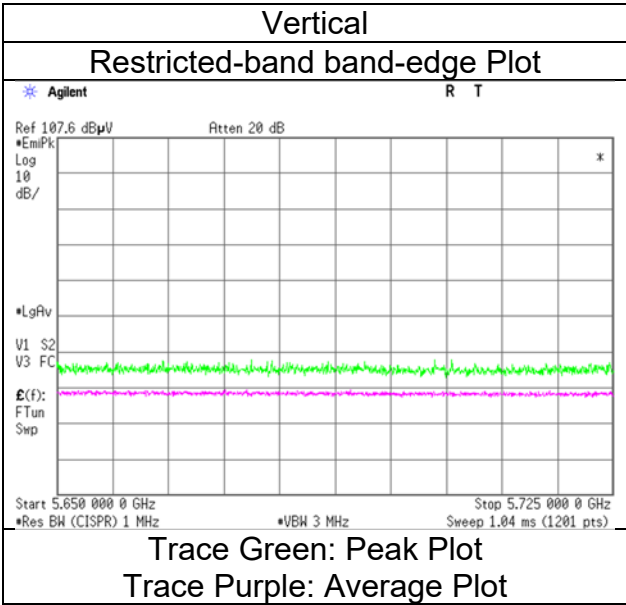
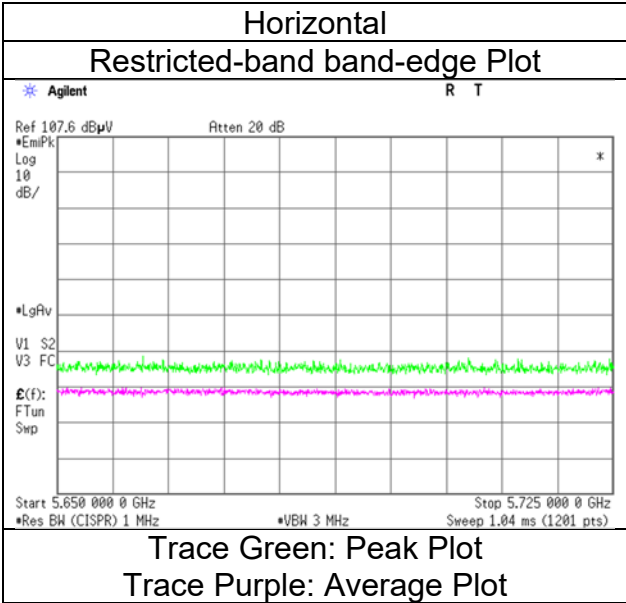
| Polarity    | Frequency | Reading<br>(QP / PK) | Reading<br>(AV) | Ant.<br>Factor | Loss | Gain | Duty<br>Factor | Result<br>(QP / PK) | Result<br>(AV) | Limit<br>(QP / PK) | Limit<br>(AV) | Margin<br>(QP / PK) | Margin<br>(AV) | Remark |
|-------------|-----------|----------------------|-----------------|----------------|------|------|----------------|---------------------|----------------|--------------------|---------------|---------------------|----------------|--------|
| [Hori/Vert] | [MHz]     | [dBuV]               | [dBuV]          | [dB/m]         | [dB] | [dB] | [dB]           | [dBuV/m]            | [dBuV/m]       | [dBuV/m]           | [dBuV/m]      | [dB]                | [dB]           |        |
| Hori.       | 5650.0    | 39.0                 | -               | 31.8           | 5.7  | 33.4 | -              | 43.1                | -              | 68.2               | -             | 25.1                | -              |        |
| Hori.       | 5700.0    | 39.5                 | -               | 31.9           | 5.7  | 33.4 | -              | 43.7                | -              | 105.2              | -             | 61.5                | -              |        |
| Hori.       | 5720.0    | 40.7                 | -               | 32.0           | 5.7  | 33.4 | -              | 45.0                | -              | 110.8              | -             | 65.8                | -              |        |
| Hori.       | 5725.0    | 45.6                 | -               | 32.0           | 5.7  | 33.4 | -              | 50.0                | -              | 122.2              | -             | 72.2                | -              |        |
| Vert.       | 5650.0    | 37.2                 | -               | 31.8           | 5.7  | 33.4 | -              | 41.4                | -              | 68.2               | -             | 26.8                | -              |        |
| Vert.       | 5700.0    | 37.4                 | -               | 31.9           | 5.7  | 33.4 | -              | 41.7                | -              | 105.2              | -             | 63.5                | -              |        |
| Vert.       | 5720.0    | 38.7                 | -               | 32.0           | 5.7  | 33.4 | -              | 43.0                | -              | 110.8              | -             | 67.8                | -              |        |
| Vert.       | 5725.0    | 42.3                 | -               | 32.0           | 5.7  | 33.4 | -              | 46.6                | -              | 122.2              | -             | 75.6                | -              |        |

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 1 GHz)) - Gain(Amplifier)  
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 1 GHz)) - Gain(Amplifier) + Duty factor  
\*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).  
\*QP detector was used up to 1GHz.

Distance factor: 1 GHz - 6 GHz 20log (3.6 m / 3.0 m) = 1.59 dB

**Radiated Spurious Emission**

|                        |                                            |
|------------------------|--------------------------------------------|
| Test place             | Ise EMC Lab.                               |
| Semi Anechoic Chamber  | No.2                                       |
| Date                   | July 4, 2024                               |
| Temperature / Humidity | 22 deg. C / 67 % RH                        |
| Engineer               | Nachi Konegawa                             |
|                        | (1 GHz to 6 GHz)                           |
| Mode                   | Tx 11ax-80 [484-tone RU/Index 65] 5775 MHz |



\* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.  
Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Test place  
Semi Anechoic Chamber  
Date  
Temperature / Humidity  
Engineer  
  
Mode

Ise EMC Lab.  
No.2  
July 4, 2024  
22 deg. C / 67 % RH  
Nachi Konegawa  
(1 GHz to 6 GHz)  
Tx 11ax-80 [26-tone RU/Index 36] 5775 MHz

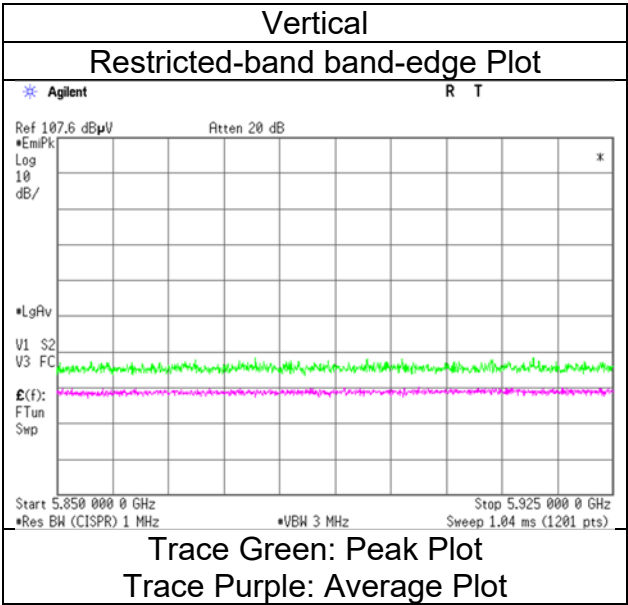
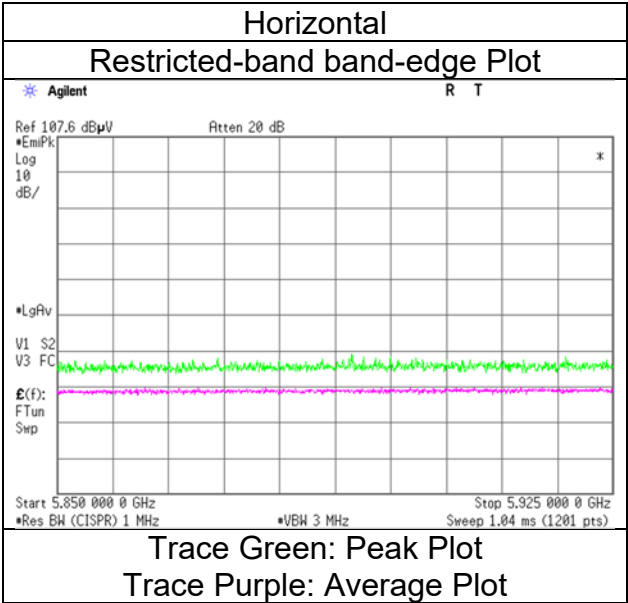
| Polarity    | Frequency | Reading<br>(QP / PK) | Reading<br>(AV) | Ant.<br>Factor | Loss | Gain | Duty<br>Factor | Result<br>(QP / PK) | Result<br>(AV) | Limit<br>(QP / PK) | Limit<br>(AV) | Margin<br>(QP / PK) | Margin<br>(AV) | Remark |
|-------------|-----------|----------------------|-----------------|----------------|------|------|----------------|---------------------|----------------|--------------------|---------------|---------------------|----------------|--------|
| [Hori/Vert] | [MHz]     | [dBuV]               | [dBuV]          | [dB/m]         | [dB] | [dB] | [dB]           | [dBuV/m]            | [dBuV/m]       | [dBuV/m]           | [dBuV/m]      | [dB]                | [dB]           |        |
| Hori.       | 5850.0    | 40.8                 | -               | 32.3           | 5.8  | 33.4 | -              | 45.5                | -              | 122.2              | -             | 76.7                | -              |        |
| Hori.       | 5855.0    | 40.2                 | -               | 32.3           | 5.8  | 33.4 | -              | 44.9                | -              | 110.8              | -             | 65.9                | -              |        |
| Hori.       | 5875.0    | 40.4                 | -               | 32.3           | 5.8  | 33.4 | -              | 45.1                | -              | 105.2              | -             | 60.1                | -              |        |
| Hori.       | 5925.0    | 40.4                 | -               | 32.4           | 5.8  | 33.4 | -              | 45.1                | -              | 68.2               | -             | 23.1                | -              |        |
| Vert.       | 5850.0    | 40.0                 | -               | 32.3           | 5.8  | 33.4 | -              | 44.7                | -              | 122.2              | -             | 77.5                | -              |        |
| Vert.       | 5855.0    | 39.9                 | -               | 32.3           | 5.8  | 33.4 | -              | 44.5                | -              | 110.8              | -             | 66.3                | -              |        |
| Vert.       | 5875.0    | 39.5                 | -               | 32.3           | 5.8  | 33.4 | -              | 44.2                | -              | 105.2              | -             | 61.0                | -              |        |
| Vert.       | 5925.0    | 39.2                 | -               | 32.4           | 5.8  | 33.4 | -              | 44.0                | -              | 68.2               | -             | 24.2                | -              |        |

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 1 GHz)) - Gain(Amplifier)  
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 1 GHz)) - Gain(Amplifier) + Duty factor  
\*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).  
\*QP detector was used up to 1GHz.

Distance factor: 1 GHz - 6 GHz 20log (3.6 m / 3.0 m) = 1.59 dB

**Radiated Spurious Emission**

|                        |                                           |
|------------------------|-------------------------------------------|
| Test place             | Ise EMC Lab.                              |
| Semi Anechoic Chamber  | No.2                                      |
| Date                   | July 4, 2024                              |
| Temperature / Humidity | 22 deg. C / 67 % RH                       |
| Engineer               | Nachi Konegawa                            |
|                        | (1 GHz to 6 GHz)                          |
| Mode                   | Tx 11ax-80 [26-tone RU/Index 36] 5775 MHz |



\* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.  
Final result of restricted band edge was shown in tabular data.

## Radiated Spurious Emission

|                        |                                           |
|------------------------|-------------------------------------------|
| Test place             | Ise EMC Lab.                              |
| Semi Anechoic Chamber  | No.2                                      |
| Date                   | July 4, 2024                              |
| Temperature / Humidity | 22 deg. C / 67 % RH                       |
| Engineer               | Nachi Konegawa<br>(1 GHz to 6 GHz)        |
| Mode                   | Tx 11ax-80 [52-tone RU/Index 52] 5775 MHz |

| Polarity    | Frequency | Reading<br>(QP / PK) | Reading<br>(AV) | Ant.<br>Factor | Loss | Gain | Duty<br>Factor | Result<br>(QP / PK) | Result<br>(AV) | Limit<br>(QP / PK) | Limit<br>(AV) | Margin<br>(QP / PK) | Margin<br>(AV) | Remarks |
|-------------|-----------|----------------------|-----------------|----------------|------|------|----------------|---------------------|----------------|--------------------|---------------|---------------------|----------------|---------|
| [Hori/Vert] | [MHz]     | [dBuV]               | [dBuV]          | [dB/m]         | [dB] | [dB] |                | [dBuV/m]            | [dBuV/m]       | [dBuV/m]           | [dBuV/m]      | [dB]                | [dB]           |         |
| Hori.       | 5850.0    | 40.1                 | -               | 32.3           | 5.8  | 33.4 | -              | 44.8                | -              | 122.2              | -             | 77.5                | -              |         |
| Hori.       | 5855.0    | 39.9                 | -               | 32.3           | 5.8  | 33.4 | -              | 44.6                | -              | 110.8              | -             | 66.3                | -              |         |
| Hori.       | 5875.0    | 40.5                 | -               | 32.3           | 5.8  | 33.4 | -              | 45.2                | -              | 105.2              | -             | 60.0                | -              |         |
| Hori.       | 5925.0    | 40.3                 | -               | 32.4           | 5.8  | 33.4 | -              | 45.1                | -              | 68.2               | -             | 23.1                | -              |         |
| Vert.       | 5850.0    | 40.0                 | -               | 32.3           | 5.8  | 33.4 | -              | 44.7                | -              | 122.2              | -             | 77.6                | -              |         |
| Vert.       | 5855.0    | 40.1                 | -               | 32.3           | 5.8  | 33.4 | -              | 44.8                | -              | 110.8              | -             | 66.0                | -              |         |
| Vert.       | 5875.0    | 39.9                 | -               | 32.3           | 5.8  | 33.4 | -              | 44.6                | -              | 105.2              | -             | 60.6                | -              |         |
| Vert.       | 5925.0    | 40.1                 | -               | 32.4           | 5.8  | 33.4 | -              | 44.9                | -              | 68.2               | -             | 23.3                | -              |         |

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 1 GHz)) - Gain(Amplifier)

Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 1 GHz)) - Gain(Amplifier) + Duty factor

\*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).

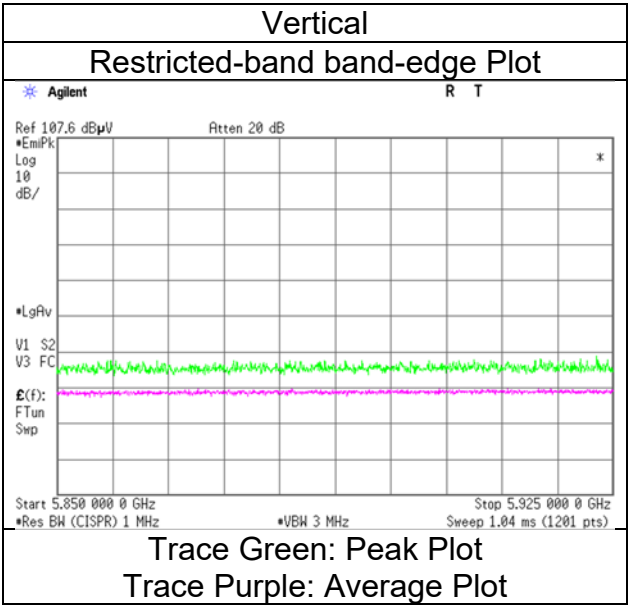
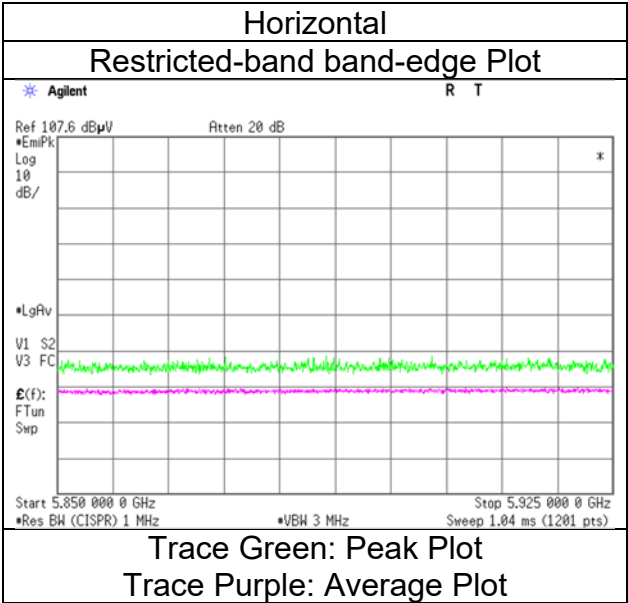
\*QP detector was used up to 1 GHz.

Distance factor: 1 GHz - 6 GHz  $20\log(3.6 \text{ m} / 3.0 \text{ m}) = 1.59 \text{ dB}$

**Radiated Spurious Emission**

Test place  
Semi Anechoic Chamber  
Date  
Temperature / Humidity  
Engineer  
  
Mode

Ise EMC Lab.  
No.2  
July 4, 2024  
22 deg. C / 67 % RH  
Nachi Konegawa  
(1 GHz to 6 GHz)  
Tx 11ax-80 [52-tone RU/Index 52] 5775 MHz



\* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.  
Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Test place  
Semi Anechoic Chamber  
Date  
Temperature / Humidity  
Engineer  
  
Mode

Ise EMC Lab.  
No.2  
July 4, 2024  
22 deg. C / 67 % RH  
Nachi Konegawa  
(1 GHz to 6 GHz)  
Tx 11ax-80 [106-tone RU/Index 60] 5775 MHz

| Polarity    | Frequency | Reading<br>(QP / PK) | Reading<br>(AV) | Ant.<br>Factor | Loss | Gain | Duty<br>Factor | Result<br>(QP / PK) | Result<br>(AV) | Limit<br>(QP / PK) | Limit<br>(AV) | Margin<br>(QP / PK) | Margin<br>(AV) | Remark |
|-------------|-----------|----------------------|-----------------|----------------|------|------|----------------|---------------------|----------------|--------------------|---------------|---------------------|----------------|--------|
| [Hori/Vert] | [MHz]     | [dBuV]               | [dBuV]          | [dB/m]         | [dB] | [dB] | [dB]           | [dBuV/m]            | [dBuV/m]       | [dBuV/m]           | [dBuV/m]      | [dB]                | [dB]           |        |
| Hori.       | 5850.0    | 40.1                 | -               | 32.3           | 5.8  | 33.4 | -              | 44.8                | -              | 122.2              | -             | 77.4                | -              |        |
| Hori.       | 5855.0    | 40.2                 | -               | 32.3           | 5.8  | 33.4 | -              | 44.8                | -              | 110.8              | -             | 66.0                | -              |        |
| Hori.       | 5875.0    | 40.7                 | -               | 32.3           | 5.8  | 33.4 | -              | 45.4                | -              | 105.2              | -             | 59.8                | -              |        |
| Hori.       | 5925.0    | 40.7                 | -               | 32.4           | 5.8  | 33.4 | -              | 45.5                | -              | 68.2               | -             | 22.7                | -              |        |
| Vert.       | 5850.0    | 40.5                 | -               | 32.3           | 5.8  | 33.4 | -              | 45.1                | -              | 122.2              | -             | 77.1                | -              |        |
| Vert.       | 5855.0    | 40.1                 | -               | 32.3           | 5.8  | 33.4 | -              | 44.8                | -              | 110.8              | -             | 66.0                | -              |        |
| Vert.       | 5875.0    | 40.2                 | -               | 32.3           | 5.8  | 33.4 | -              | 44.9                | -              | 105.2              | -             | 60.3                | -              |        |
| Vert.       | 5925.0    | 40.1                 | -               | 32.4           | 5.8  | 33.4 | -              | 44.9                | -              | 68.2               | -             | 23.4                | -              |        |

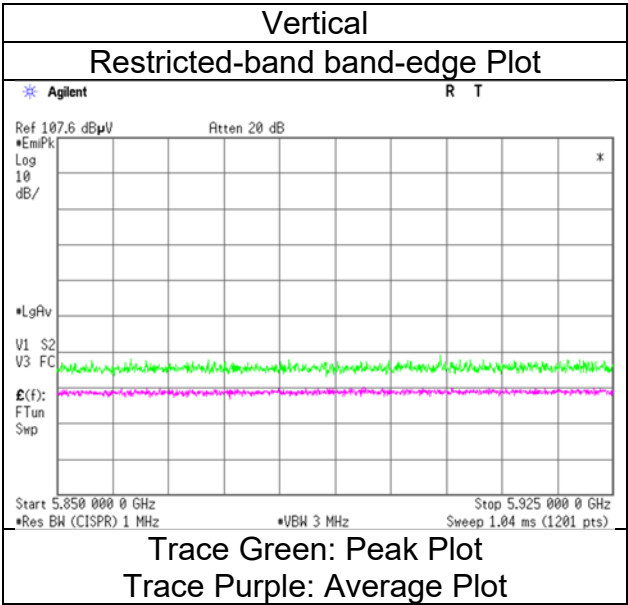
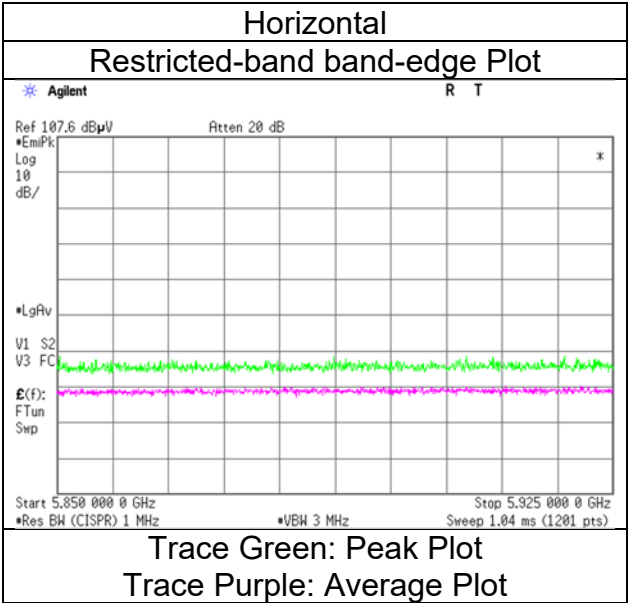
Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 1 GHz)) - Gain(Amplifier)  
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 1 GHz)) - Gain(Amplifier) + Duty factor  
\*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).  
\*QP detector was used up to 1GHz.

Distance factor: 1 GHz - 6 GHz 20log (3.6 m / 3.0 m) = 1.59 dB

**Radiated Spurious Emission**

Test place  
Semi Anechoic Chamber  
Date  
Temperature / Humidity  
Engineer  
  
Mode

Ise EMC Lab.  
No.2  
July 4, 2024  
22 deg. C / 67 % RH  
Nachi Konegawa  
(1 GHz to 6 GHz)  
Tx 11ax-80 [106-tone RU/Index 60] 5775 MHz



\* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.  
Final result of restricted band edge was shown in tabular data.

## Radiated Spurious Emission

|                        |                                            |
|------------------------|--------------------------------------------|
| Test place             | Ise EMC Lab.                               |
| Semi Anechoic Chamber  | No.2                                       |
| Date                   | July 4, 2024                               |
| Temperature / Humidity | 22 deg. C / 67 % RH                        |
| Engineer               | Nachi Konegawa<br>(1 GHz to 6 GHz)         |
| Mode                   | Tx 11ax-80 [242-tone RU/Index 64] 5775 MHz |

| Polarity    | Frequency | Reading<br>(QP / PK) | Reading<br>(AV) | Ant.<br>Factor | Loss | Gain | Duty<br>Factor | Result<br>(QP / PK) | Result<br>(AV) | Limit<br>(QP / PK) | Limit<br>(AV) | Margin<br>(QP / PK) | Margin<br>(AV) | Remark |
|-------------|-----------|----------------------|-----------------|----------------|------|------|----------------|---------------------|----------------|--------------------|---------------|---------------------|----------------|--------|
| [Hori/Vert] | [MHz]     | [dBuV]               | [dBuV]          | [dB/m]         | [dB] | [dB] | [dB]           | [dBuV/m]            | [dBuV/m]       | [dBuV/m]           | [dBuV/m]      | [dB]                | [dB]           |        |
| Hori.       | 5850.0    | 40.9                 | -               | 32.3           | 5.8  | 33.4 | -              | 45.5                | -              | 122.2              | -             | 76.7                | -              |        |
| Hori.       | 5855.0    | 41.1                 | -               | 32.3           | 5.8  | 33.4 | -              | 45.8                | -              | 110.8              | -             | 65.0                | -              |        |
| Hori.       | 5875.0    | 40.2                 | -               | 32.3           | 5.8  | 33.4 | -              | 44.9                | -              | 105.2              | -             | 60.3                | -              |        |
| Hori.       | 5925.0    | 40.1                 | -               | 32.4           | 5.8  | 33.4 | -              | 44.9                | -              | 68.2               | -             | 23.4                | -              |        |
| Vert.       | 5850.0    | 40.1                 | -               | 32.3           | 5.8  | 33.4 | -              | 44.8                | -              | 122.2              | -             | 77.4                | -              |        |
| Vert.       | 5855.0    | 39.2                 | -               | 32.3           | 5.8  | 33.4 | -              | 43.9                | -              | 110.8              | -             | 66.9                | -              |        |
| Vert.       | 5875.0    | 40.8                 | -               | 32.3           | 5.8  | 33.4 | -              | 45.5                | -              | 105.2              | -             | 59.7                | -              |        |
| Vert.       | 5925.0    | 39.8                 | -               | 32.4           | 5.8  | 33.4 | -              | 44.6                | -              | 68.2               | -             | 23.6                | -              |        |

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 1 GHz)) - Gain(Amplifier)

Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 1 GHz)) - Gain(Amplifier) + Duty factor

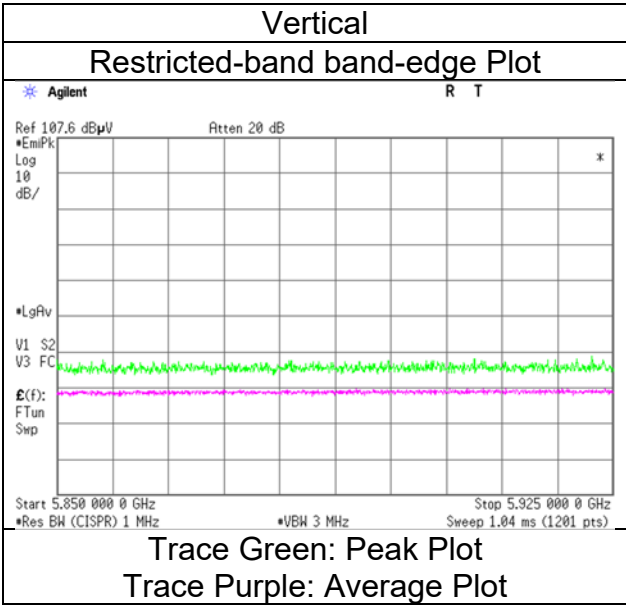
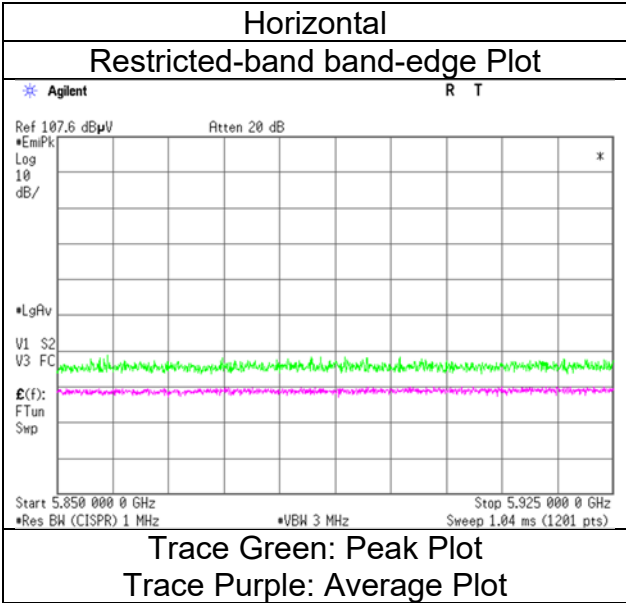
\*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).

\*QP detector was used up to 1 GHz.

Distance factor: 1 GHz - 6 GHz  $20\log(3.6 \text{ m} / 3.0 \text{ m}) = 1.59 \text{ dB}$

**Radiated Spurious Emission**

|                        |                                            |
|------------------------|--------------------------------------------|
| Test place             | Ise EMC Lab.                               |
| Semi Anechoic Chamber  | No.2                                       |
| Date                   | July 4, 2024                               |
| Temperature / Humidity | 22 deg. C / 67 % RH                        |
| Engineer               | Nachi Konegawa                             |
|                        | (1 GHz to 6 GHz)                           |
| Mode                   | Tx 11ax-80 [242-tone RU/Index 64] 5775 MHz |



\* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.  
Final result of restricted band edge was shown in tabular data.

## Radiated Spurious Emission

|                        |                                            |
|------------------------|--------------------------------------------|
| Test place             | Ise EMC Lab.                               |
| Semi Anechoic Chamber  | No.2                                       |
| Date                   | July 4, 2024                               |
| Temperature / Humidity | 22 deg. C / 67 % RH                        |
| Engineer               | Nachi Konegawa<br>(1 GHz to 6 GHz)         |
| Mode                   | Tx 11ax-80 [484-tone RU/Index 66] 5775 MHz |

| Polarity    | Frequency | Reading<br>(QP / PK) | Reading<br>(AV) | Ant.<br>Factor | Loss | Gain | Duty<br>Factor | Result<br>(QP / PK) | Result<br>(AV) | Limit<br>(QP / PK) | Limit<br>(AV) | Margin<br>(QP / PK) | Margin<br>(AV) | Remarks |
|-------------|-----------|----------------------|-----------------|----------------|------|------|----------------|---------------------|----------------|--------------------|---------------|---------------------|----------------|---------|
| [Hori/Vert] | [MHz]     | [dBuV]               | [dBuV]          | [dB/m]         | [dB] | [dB] |                | [dBuV/m]            | [dBuV/m]       | [dBuV/m]           | [dBuV/m]      | [dB]                | [dB]           |         |
| Hori.       | 5850.0    | 40.4                 | -               | 32.3           | 5.8  | 33.4 | -              | 45.1                | -              | 122.2              | -             | 77.1                | -              |         |
| Hori.       | 5855.0    | 40.3                 | -               | 32.3           | 5.8  | 33.4 | -              | 45.0                | -              | 110.8              | -             | 65.8                | -              |         |
| Hori.       | 5875.0    | 40.3                 | -               | 32.3           | 5.8  | 33.4 | -              | 45.0                | -              | 105.2              | -             | 60.2                | -              |         |
| Hori.       | 5925.0    | 40.2                 | -               | 32.4           | 5.8  | 33.4 | -              | 45.0                | -              | 68.2               | -             | 23.2                | -              |         |
| Vert.       | 5850.0    | 41.0                 | -               | 32.3           | 5.8  | 33.4 | -              | 45.7                | -              | 122.2              | -             | 76.5                | -              |         |
| Vert.       | 5855.0    | 39.8                 | -               | 32.3           | 5.8  | 33.4 | -              | 44.5                | -              | 110.8              | -             | 66.3                | -              |         |
| Vert.       | 5875.0    | 40.3                 | -               | 32.3           | 5.8  | 33.4 | -              | 45.1                | -              | 105.2              | -             | 60.2                | -              |         |
| Vert.       | 5925.0    | 40.1                 | -               | 32.4           | 5.8  | 33.4 | -              | 44.9                | -              | 68.2               | -             | 23.3                | -              |         |

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 1 GHz)) - Gain(Amplifier)

Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor (above 1 GHz)) - Gain (Amplifier) + Duty factor

\*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).

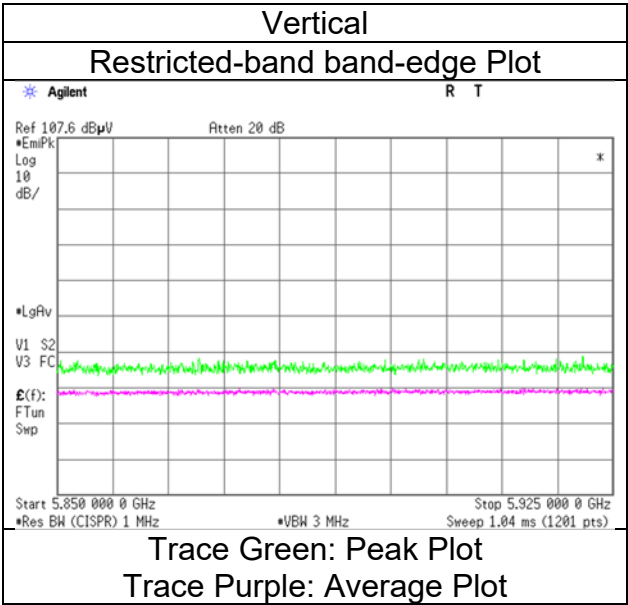
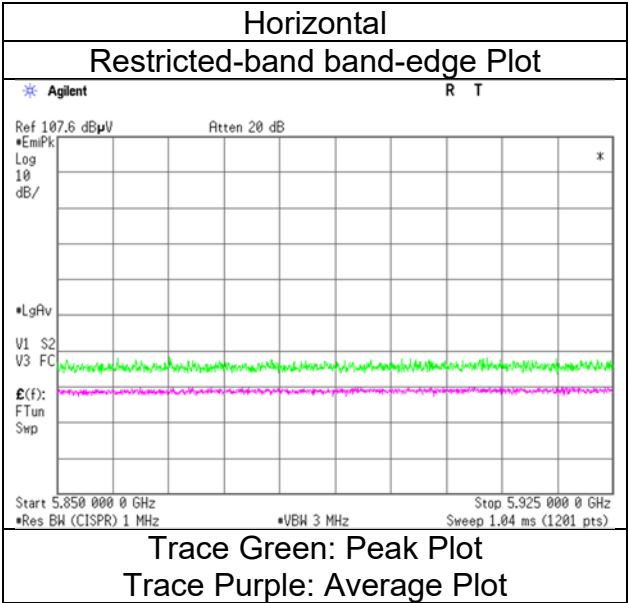
\*QP detector was used up to 1GHz.

Distance factor: 1 GHz - 6 GHz       $20\log(3.6 \text{ m} / 3.0 \text{ m}) = 1.59 \text{ dB}$

**Radiated Spurious Emission**

Test place  
Semi Anechoic Chamber  
Date  
Temperature / Humidity  
Engineer  
  
Mode

Ise EMC Lab.  
No.2  
July 4, 2024  
22 deg. C / 67 % RH  
Nachi Konegawa  
(1 GHz to 6 GHz)  
Tx 11ax-80 [484-tone RU/Index 66] 5775 MHz



\* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.  
Final result of restricted band edge was shown in tabular data.

## Radiated Spurious Emission

|                        |                                            |
|------------------------|--------------------------------------------|
| Test place             | Ise EMC Lab.                               |
| Semi Anechoic Chamber  | No.2                                       |
| Date                   | July 4, 2024                               |
| Temperature / Humidity | 22 deg. C / 67 % RH                        |
| Engineer               | Nachi Konegawa<br>(1 GHz to 6 GHz)         |
| Mode                   | Tx 11ax-80 [996-tone RU/Index 67] 5775 MHz |

| Polarity    | Frequency | Reading<br>(QP / PK) | Reading<br>(AV) | Ant.<br>Factor | Loss | Gain | Duty<br>Factor | Result<br>(QP / PK) | Result<br>(AV) | Limit<br>(QP / PK) | Limit<br>(AV) | Margin<br>(QP / PK) | Margin<br>(AV) | Remark |
|-------------|-----------|----------------------|-----------------|----------------|------|------|----------------|---------------------|----------------|--------------------|---------------|---------------------|----------------|--------|
| [Hori/Vert] | [MHz]     | [dBuV]               | [dBuV]          | [dB/m]         | [dB] | [dB] | [dB]           | [dBuV/m]            | [dBuV/m]       | [dBuV/m]           | [dBuV/m]      | [dB]                | [dB]           |        |
| Hori.       | 5650.0    | 38.3                 | -               | 31.8           | 5.7  | 33.4 | -              | 42.5                | -              | 68.2               | -             | 25.7                | -              |        |
| Hori.       | 5700.0    | 38.6                 | -               | 31.9           | 5.7  | 33.4 | -              | 42.9                | -              | 105.2              | -             | 62.3                | -              |        |
| Hori.       | 5720.0    | 40.5                 | -               | 32.0           | 5.7  | 33.4 | -              | 44.9                | -              | 110.8              | -             | 66.0                | -              |        |
| Hori.       | 5725.0    | 45.7                 | -               | 32.0           | 5.7  | 33.4 | -              | 50.0                | -              | 122.2              | -             | 72.2                | -              |        |
| Hori.       | 5850.0    | 37.7                 | -               | 32.3           | 5.8  | 33.4 | -              | 42.4                | -              | 122.2              | -             | 79.8                | -              |        |
| Hori.       | 5855.0    | 37.7                 | -               | 32.3           | 5.8  | 33.4 | -              | 42.4                | -              | 110.8              | -             | 68.4                | -              |        |
| Hori.       | 5875.0    | 37.9                 | -               | 32.3           | 5.8  | 33.4 | -              | 42.6                | -              | 105.2              | -             | 62.6                | -              |        |
| Hori.       | 5925.0    | 37.8                 | -               | 32.4           | 5.8  | 33.4 | -              | 42.6                | -              | 68.2               | -             | 25.6                | -              |        |
| Vert.       | 5650.0    | 37.8                 | -               | 31.8           | 5.7  | 33.4 | -              | 41.9                | -              | 68.2               | -             | 26.3                | -              |        |
| Vert.       | 5700.0    | 38.0                 | -               | 31.9           | 5.7  | 33.4 | -              | 42.2                | -              | 105.2              | -             | 63.0                | -              |        |
| Vert.       | 5720.0    | 39.6                 | -               | 32.0           | 5.7  | 33.4 | -              | 43.9                | -              | 110.8              | -             | 66.9                | -              |        |
| Vert.       | 5725.0    | 43.5                 | -               | 32.0           | 5.7  | 33.4 | -              | 47.8                | -              | 122.2              | -             | 74.4                | -              |        |
| Vert.       | 5850.0    | 37.5                 | -               | 32.3           | 5.8  | 33.4 | -              | 42.2                | -              | 122.2              | -             | 80.0                | -              |        |
| Vert.       | 5855.0    | 37.3                 | -               | 32.3           | 5.8  | 33.4 | -              | 41.9                | -              | 110.8              | -             | 68.9                | -              |        |
| Vert.       | 5875.0    | 38.0                 | -               | 32.3           | 5.8  | 33.4 | -              | 42.7                | -              | 105.2              | -             | 62.5                | -              |        |
| Vert.       | 5925.0    | 37.8                 | -               | 32.4           | 5.8  | 33.4 | -              | 42.6                | -              | 68.2               | -             | 25.6                | -              |        |

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 1 GHz)) - Gain(Amplifier)

Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 1 GHz)) - Gain(Amplifier) + Duty factor

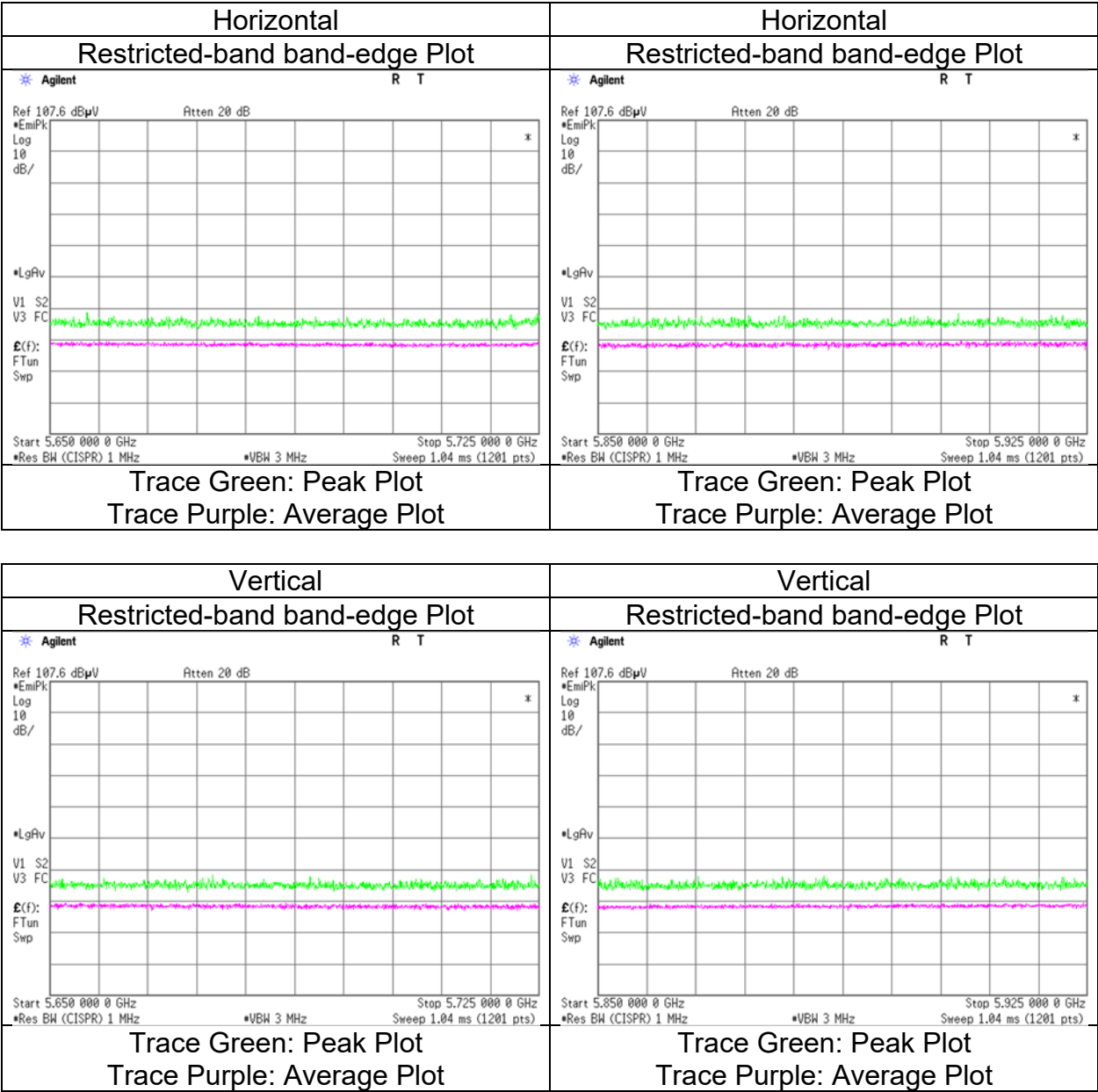
\*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).

\*QP detector was used up to 1GHz.

Distance factor: 1 GHz - 6 GHz  $20\log(3.6 \text{ m} / 3.0 \text{ m}) = 1.59 \text{ dB}$

**Radiated Spurious Emission**

|                        |                                            |
|------------------------|--------------------------------------------|
| Test place             | Ise EMC Lab.                               |
| Semi Anechoic Chamber  | No.2                                       |
| Date                   | July 4, 2024                               |
| Temperature / Humidity | 22 deg. C / 67 % RH                        |
| Engineer               | Nachi Konegawa                             |
|                        | (1 GHz to 6 GHz)                           |
| Mode                   | Tx 11ax-80 [996-tone RU/Index 67] 5775 MHz |



\* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.  
Final result of restricted band edge was shown in tabular data.

**Radiated Spurious Emission**

Test place                      Ise EMC Lab.  
Semi Anechoic Chamber    No.2                              No.2                              No.2  
Date                              July 8, 2024                      July 9, 2024                      July 10, 2024  
Temperature / Humidity    23 deg. C / 70 % RH              22 deg. C / 69 % RH              24 deg. C / 65 % RH  
Engineer                      Shousei Hamaguchi              Shousei Hamaguchi              Tomoya Sone  
                                         (Above 26.5 GHz)              (1 GHz to 26.5 GHz)              (Below 1 GHz)  
Mode                              Tx 11ax-80 [OFDM] 5775 MHz + 3DH5 Hopping

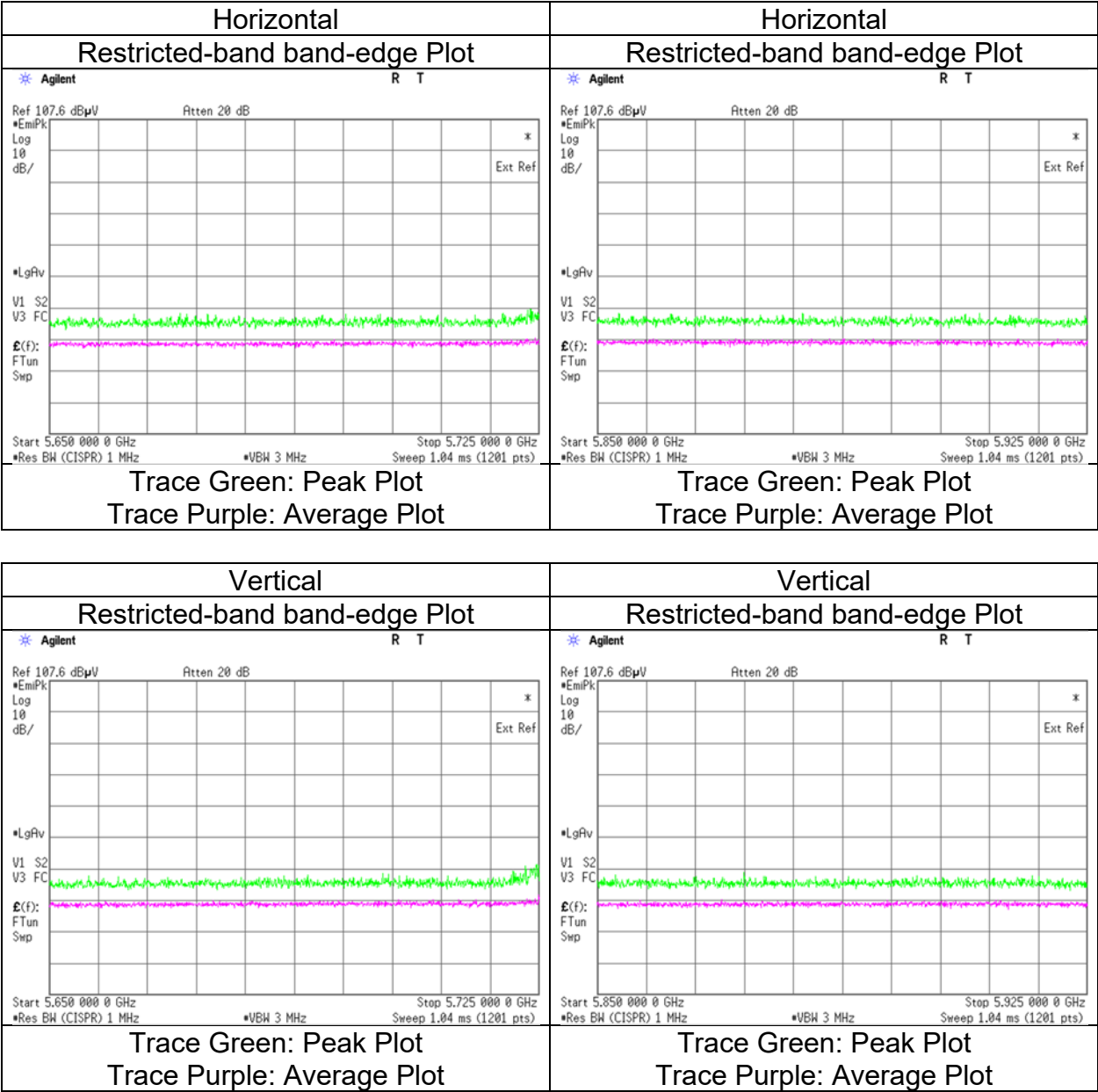
| Polarity    | Frequency | Reading<br>(QP / PK) | Reading<br>(AV) | Ant.<br>Factor | Loss | Gain | Duty<br>Factor | Result<br>(QP / PK) | Result<br>(AV) | Limit<br>(QP / PK) | Limit<br>(AV) | Margin<br>(QP / PK) | Margin<br>(AV) | Remark      |
|-------------|-----------|----------------------|-----------------|----------------|------|------|----------------|---------------------|----------------|--------------------|---------------|---------------------|----------------|-------------|
| [Hori/Vert] | [MHz]     | [dBuV]               | [dBuV]          | [dB/m]         | [dB] | [dB] | [dB]           | [dBuV/m]            | [dBuV/m]       | [dBuV/m]           | [dBuV/m]      | [dB]                | [dB]           |             |
| Hori.       | 59.9      | 23.5                 | -               | 9.2            | 7.0  | 28.5 | -              | 11.2                | -              | 40.0               | -             | 28.8                | -              |             |
| Hori.       | 77.9      | 24.8                 | -               | 9.1            | 7.2  | 28.5 | -              | 12.6                | -              | 40.0               | -             | 27.4                | -              |             |
| Hori.       | 88.5      | 23.3                 | -               | 9.4            | 7.3  | 28.4 | -              | 11.6                | -              | 43.5               | -             | 31.9                | -              |             |
| Hori.       | 220.8     | 27.8                 | -               | 11.2           | 8.2  | 27.9 | -              | 19.4                | -              | 46.0               | -             | 26.6                | -              |             |
| Hori.       | 737.6     | 29.8                 | -               | 20.1           | 10.6 | 29.2 | -              | 31.4                | -              | 46.0               | -             | 14.7                | -              |             |
| Hori.       | 811.2     | 23.3                 | -               | 20.9           | 10.9 | 29.0 | -              | 26.1                | -              | 46.0               | -             | 19.9                | -              |             |
| Hori.       | 5000.0    | 46.2                 | 38.9            | 31.8           | 5.4  | 33.6 | -              | 49.9                | 42.6           | 73.9               | 53.9          | 24.0                | 11.3           |             |
| Hori.       | 5650.0    | 41.6                 | -               | 31.8           | 5.7  | 33.4 | -              | 45.8                | -              | 73.9               | -             | 28.2                | -              |             |
| Hori.       | 5700.0    | 42.6                 | -               | 31.9           | 5.7  | 33.4 | -              | 46.9                | -              | 73.9               | -             | 27.0                | -              |             |
| Hori.       | 5720.0    | 45.8                 | -               | 32.0           | 5.7  | 33.4 | -              | 50.1                | -              | 73.9               | -             | 23.8                | -              |             |
| Hori.       | 5725.0    | 51.1                 | -               | 32.0           | 5.7  | 33.4 | -              | 55.5                | -              | 73.9               | -             | 18.4                | -              |             |
| Hori.       | 5850.0    | 43.2                 | -               | 32.3           | 5.8  | 33.4 | -              | 47.8                | -              | 73.9               | -             | 26.1                | -              |             |
| Hori.       | 5855.0    | 42.8                 | -               | 32.3           | 5.8  | 33.4 | -              | 47.4                | -              | 73.9               | -             | 26.5                | -              |             |
| Hori.       | 5875.0    | 42.6                 | -               | 32.3           | 5.8  | 33.4 | -              | 47.3                | -              | 73.9               | -             | 26.6                | -              |             |
| Hori.       | 5925.0    | 42.4                 | -               | 32.4           | 5.8  | 33.4 | -              | 47.1                | -              | 73.9               | -             | 26.8                | -              |             |
| Hori.       | 11550.0   | 40.4                 | 32.2            | 37.7           | -1.7 | 33.2 | -              | 43.3                | 35.1           | 73.9               | 53.9          | 30.6                | 18.8           | Floor noise |
| Hori.       | 17325.0   | 42.5                 | -               | 40.0           | 0.0  | 32.2 | -              | 50.3                | -              | 68.2               | -             | 17.9                | -              | Floor noise |
| Vert.       | 59.9      | 27.1                 | -               | 9.2            | 7.0  | 28.5 | -              | 14.8                | -              | 40.0               | -             | 25.2                | -              |             |
| Vert.       | 77.9      | 30.1                 | -               | 9.1            | 7.2  | 28.5 | -              | 17.9                | -              | 40.0               | -             | 22.1                | -              |             |
| Vert.       | 88.5      | 26.5                 | -               | 9.4            | 7.3  | 28.4 | -              | 14.8                | -              | 43.5               | -             | 28.7                | -              |             |
| Vert.       | 220.8     | 24.1                 | -               | 11.2           | 8.2  | 27.9 | -              | 15.7                | -              | 46.0               | -             | 30.3                | -              |             |
| Vert.       | 737.6     | 34.1                 | -               | 20.1           | 10.6 | 29.2 | -              | 35.7                | -              | 46.0               | -             | 10.4                | -              |             |
| Vert.       | 811.2     | 24.7                 | -               | 20.9           | 10.9 | 29.0 | -              | 27.5                | -              | 46.0               | -             | 18.5                | -              |             |
| Vert.       | 5000.0    | 47.0                 | 39.8            | 31.8           | 5.4  | 33.6 | -              | 50.7                | 43.5           | 73.9               | 53.9          | 23.2                | 10.4           |             |
| Vert.       | 5650.0    | 42.8                 | -               | 31.8           | 5.7  | 33.4 | -              | 46.9                | -              | 73.9               | -             | 27.0                | -              |             |
| Vert.       | 5700.0    | 42.8                 | -               | 31.9           | 5.7  | 33.4 | -              | 47.1                | -              | 73.9               | -             | 26.8                | -              |             |
| Vert.       | 5720.0    | 45.1                 | -               | 32.0           | 5.7  | 33.4 | -              | 49.5                | -              | 73.9               | -             | 24.5                | -              |             |
| Vert.       | 5725.0    | 49.1                 | -               | 32.0           | 5.7  | 33.4 | -              | 53.4                | -              | 73.9               | -             | 20.5                | -              |             |
| Vert.       | 5850.0    | 43.2                 | -               | 32.3           | 5.8  | 33.4 | -              | 47.9                | -              | 73.9               | -             | 26.1                | -              |             |
| Vert.       | 5855.0    | 43.1                 | -               | 32.3           | 5.8  | 33.4 | -              | 47.7                | -              | 73.9               | -             | 26.2                | -              |             |
| Vert.       | 5875.0    | 42.8                 | -               | 32.3           | 5.8  | 33.4 | -              | 47.5                | -              | 73.9               | -             | 26.4                | -              |             |
| Vert.       | 5925.0    | 42.6                 | -               | 32.4           | 5.8  | 33.4 | -              | 47.4                | -              | 73.9               | -             | 26.5                | -              |             |
| Vert.       | 11550.0   | 40.4                 | 32.2            | 37.7           | -1.7 | 33.2 | -              | 43.3                | 35.1           | 73.9               | 53.9          | 30.6                | 18.8           | Floor noise |
| Vert.       | 17325.0   | 42.5                 | -               | 40.0           | 0.0  | 32.2 | -              | 50.3                | -              | 68.2               | -             | 17.9                | -              | Floor noise |

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 1 GHz)) - Gain(Amplifier)  
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 1 GHz)) - Gain(Amplifier) + Duty factor  
\*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).  
\*QP detector was used up to 1GHz.

Distance factor:              1 GHz - 6 GHz              20log (3.6 m / 3.0 m) = 1.59 dB  
                                         6 GHz - 10 GHz              20log (3.6 m / 3.0 m) = 1.59 dB  
                                         10 GHz - 26.5 GHz              20log (1.0 m / 3.0 m) = -9.5 dB

**Radiated Spurious Emission**

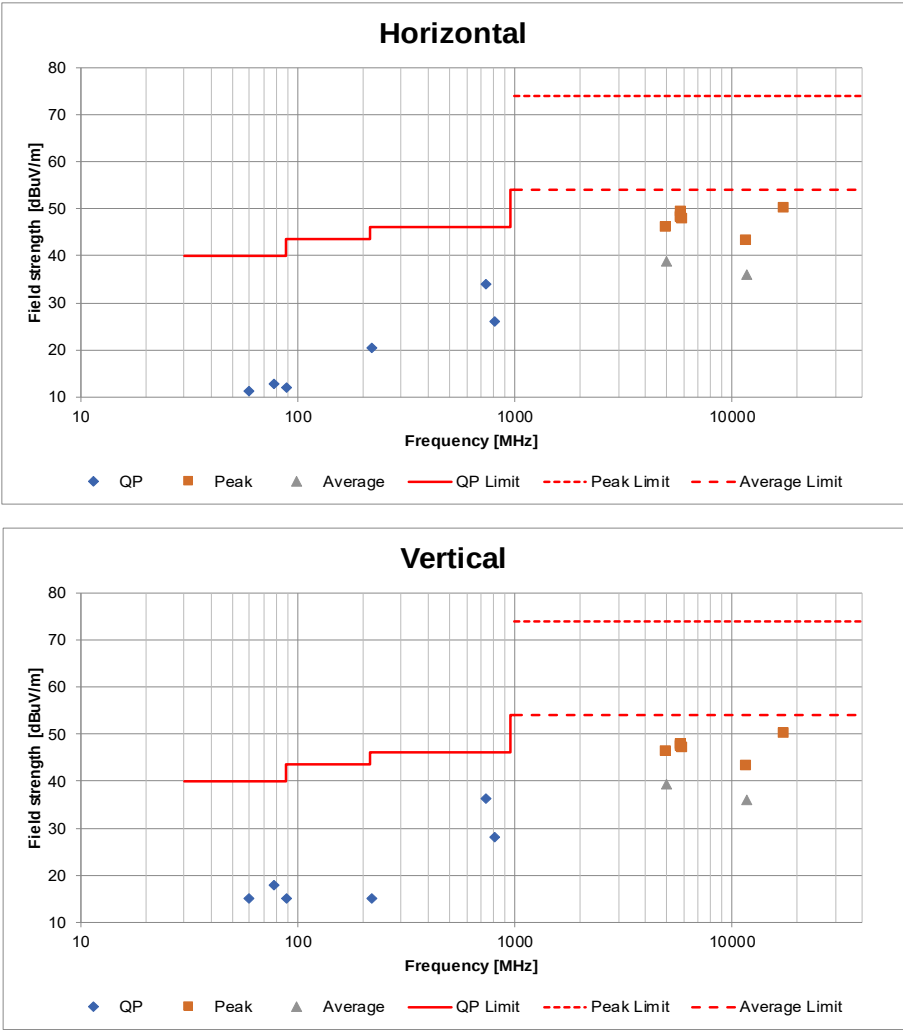
|                        |                                           |
|------------------------|-------------------------------------------|
| Test place             | Ise EMC Lab.                              |
| Semi Anechoic Chamber  | No.2                                      |
| Date                   | July 9, 2024                              |
| Temperature / Humidity | 22 deg. C / 69 % RH                       |
| Engineer               | Shousei Hamaguchi                         |
| Mode                   | Tx 11ax-80 [OFDM] 5775 MHz + 3DH5 Hopping |



\* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.  
Final result of restricted band edge was shown in tabular data.

**Radiated Spurious Emission**  
**(Plot data, Worst case mode for Maximum Conducted Output Power)**

|                        |                                           |                     |                      |                     |                     |
|------------------------|-------------------------------------------|---------------------|----------------------|---------------------|---------------------|
| Test place             | Ise EMC Lab.                              |                     |                      |                     |                     |
| Semi Anechoic Chamber  | No.2                                      | No.2                | No.2                 | No.2                | No.2                |
| Date                   | July 3, 2024                              | July 7, 2024        | July 8, 2024         | July 8, 2024        | July 10, 2024       |
| Temperature / Humidity | 23 deg. C / 71 % RH                       | 20 deg. C / 60 % RH | 23 deg. C / 70 % RH  | 23 deg. C / 70 % RH | 24 deg. C / 65 % RH |
| Engineer               | Nachi Konegawa                            | Shousei Hamaguchi   | Tomoya Sone          | Shousei Hamaguchi   | Tomoya Sone         |
| Mode                   | Tx 11ax-20 [52-tone RU/Index 40] 5825 MHz |                     |                      |                     |                     |
|                        | (1 GHz to 10 GHz)                         | (10 GHz to 18 GHz)  | (18 GHz to 26.5 GHz) | (Above 26.5 GHz)    | (Below 1 GHz)       |



\*These plots data contains sufficient number to show the trend of characteristic features for EUT.

## APPENDIX 2: Test Instruments

### Test Equipment

| Test Item | LIMS ID | Description                       | Manufacturer                    | Model                                       | Serial                        | Last Calibration Date | Cal Int |
|-----------|---------|-----------------------------------|---------------------------------|---------------------------------------------|-------------------------------|-----------------------|---------|
| RE        | 141232  | High Pass Filter 3.5-18.0GHz      | UL Japan                        | HPF SELECTOR                                | 001                           | 09/04/2023            | 12      |
| RE        | 141266  | Logperiodic Antenna (200-1000MHz) | Schwarzbeck Mess-Elektronik OHG | VUSLP9111B                                  | 9111B-191                     | 08/10/2023            | 12      |
| RE        | 141279  | Microwave Cable                   | Junkosha                        | MMX221-00500DMSDMS                          | 1502S303                      | 03/04/2024            | 12      |
| RE        | 141317  | Coaxial Cable                     | UL Japan                        | -                                           | -                             | 09/12/2023            | 12      |
| RE        | 141393  | Microwave Cable                   | Junkosha                        | MWX221                                      | 1604S254(1 m) / 1608S088(5 m) | 07/06/2024            | 12      |
| RE        | 141406  | High Pass Filter 7-20GHz          | TOKIMEC                         | TF37NCCA                                    | 7001                          | 09/01/2023            | 12      |
| RE        | 141512  | Horn Antenna 1-18GHz              | Schwarzbeck Mess-Elektronik OHG | BBHA9120D                                   | 254                           | 10/17/2023            | 12      |
| RE        | 141513  | Horn Antenna 15-40GHz             | Schwarzbeck Mess-Elektronik OHG | BBHA9170                                    | BBHA9170306                   | 07/19/2023            | 12      |
| RE        | 141517  | Horn Antenna 26.5-40GHz           | ETS-Lindgren                    | 3160-10                                     | 152399                        | 11/20/2023            | 12      |
| RE        | 141542  | Digital Tester                    | Fluke Corporation               | FLUKE 26-3                                  | 78030611                      | 08/01/2023            | 12      |
| RE        | 141579  | Pre Amplifier                     | Keysight Technologies Inc       | 8449B                                       | 3008A02142                    | 02/17/2024            | 12      |
| RE        | 141588  | Pre Amplifier                     | L3 Narda-MITEQ                  | AMF-6F-2600400-33-8P / AMF-4F-2600400-33-8P | 1871355 / 1871328             | 01/22/2024            | 12      |
| RE        | 141594  | Pre Amplifier                     | Keysight Technologies Inc       | 8447D                                       | 2944A10150                    | 02/17/2024            | 12      |
| RE        | 141885  | Spectrum Analyzer                 | Keysight Technologies Inc       | E4448A                                      | US44300523                    | 11/29/2023            | 12      |
| RE        | 141902  | Spectrum Analyzer                 | Keysight Technologies Inc       | E4440A                                      | MY46187105                    | 05/30/2024            | 12      |
| RE        | 141949  | Test Receiver                     | Rohde & Schwarz                 | ESCI                                        | 100767                        | 06/05/2024            | 12      |
| RE        | 142004  | AC2_Semi Anechoic Chamber(NSA)    | TDK                             | Semi Anechoic Chamber 3m                    | DA-06902                      | 12/12/2023            | 24      |
| RE        | 142006  | AC2_Semi Anechoic Chamber(SVSWR)  | TDK                             | Semi Anechoic Chamber 3m                    | DA-06902                      | 04/17/2023            | 24      |
| RE        | 142228  | Measure, Tape, Steel              | KOMELON                         | KMC-36                                      | -                             | -                     | -       |
| RE        | 160324  | Coaxial Cable                     | Huber+Suhner                    | SUCOFLEX 102A                               | MY009/2A                      | 10/05/2023            | 12      |
| RE        | 178648  | EMI measurement program           | TSJ (Techno Science Japan)      | TEPTO-DV                                    | -                             | -                     | -       |
| RE        | 197990  | Biconical Antenna                 | Schwarzbeck Mess-Elektronik OHG | VHBB 9124 + BBA 9106                        | 01365                         | 11/29/2023            | 12      |
| RE        | 220646  | Attenuator                        | Huber+Suhner                    | 6806 N-50-1                                 | -                             | 03/12/2024            | 12      |
| RE        | 234602  | Microwave Cable                   | Huber+Suhner                    | SF126E/11PC35/11 PC35/1000M,5000 M          | 537063/126E / 537074/126E     | 03/08/2024            | 12      |
| RE        | 238713  | Double Ridge Horn Antenna         | Schwarzbeck Mess-Elektronik OHG | BBHA 9120 C                                 | 688                           | 08/10/2023            | 12      |
| RE        | 244707  | Thermo-Hygrometer                 | HIOKI E.E. CORPORATION          | LR5001                                      | 231202102                     | 01/25/2024            | 12      |

\*Hyphens for Last Calibration Date and Cal Int (month) are instruments that Calibration is not required (e.g. software), or instruments checked in advance before use.

The expiration date of the calibration is the end of the expired month.

As for some calibrations performed after the tested dates, those test equipment have been controlled by means of an unbroken chains of calibrations.

All equipment is calibrated with valid calibrations. Each measurement data is traceable to the national or international standards.

Test item:

RE: Radiated Emission