

# ***EMC TEST REPORT***

**Applicant** : EPSON TAIWAN  
TECHNOLOGY & TRADING LTD.

**Type of Equipment** : MULTI FUNCTION PRINTER

**Trade Name** : EPSON

**Model Number** : (1) C731A  
(2) WF-C879R

**Test Report Number** : E-103-190625

**In accordance with** : CNS13438 (2006) / Class B

**Test Result** : Complied

The test result of this report is effective for the equipment under test itself and test configuration described on the report.

This test report shall not be reproduced except in full, without the written approval of the laboratory.

## TEST CERTIFICATION

### Applicant information

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### Test laboratory

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BSMI Recognition number : SL2-IN-E-6024  
Receipt date of sample : October 24, 2019  
Test started : October 25, 2019  
Test completed : November 6, 2019  
Purpose of test : Compliance with standards  
Test specification(s) : CNS13438(2006)

Tested by

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Report issue date

: November 7, 2019

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## 1. CONCLUSIONS AND REFERENCE STANDARDS / NORMATIVE REFERENCES

The multi function printer, brand EPSON, model C731A complies with the following standards.

These tests were carried out with test procedures drawn by our laboratory based on the following standards.

The detailed description of the test results can be found in section 4. EMC measurement.

### 1.1 Emission tests

| Test item                                                                          | Standard (Limit) | Worst data                                        | Limit value       | Result   |
|------------------------------------------------------------------------------------|------------------|---------------------------------------------------|-------------------|----------|
| Conducted disturbance emission<br>at main terminals<br>(150 kHz - 30 MHz)          | CNS13438 (2006)  | 37.1 dB $\mu$ V (QP)<br>(0.53023 MHz, Mode 1)     | 46.0 dB $\mu$ V   | Complied |
| Conducted disturbance emission<br>at telecommunication ports<br>(150 kHz - 30 MHz) | CNS13438 (2006)  | 51.1 dB $\mu$ V (AVE)<br>(12.09472 MHz, Mode 12)  | 64.0 dB $\mu$ V   | Complied |
| Radiated disturbance emission<br>(30 MHz - 1 GHz)                                  | CNS13438 (2006)  | 25.8 dB $\mu$ V/m (QP)<br>(35.827 MHz, Mode 4)    | 30.0 dB $\mu$ V/m | Complied |
| Radiated disturbance emission<br>(1 GHz - 6 GHz)                                   | CNS13438 (2006)  | 45.0 dB $\mu$ V/m (AVE)<br>(3000.000 MHz, Mode 1) | 50.0 dB $\mu$ V/m | Complied |

Note : This data represents the highest emission level of this test.

### 1.2 Measurement uncertainties

Measurement uncertainties are shown as below.

|                                                              |        |                                  |
|--------------------------------------------------------------|--------|----------------------------------|
| Conducted disturbance emission<br>at mains terminals         | 2.5 dB | (EMI shielded room II)           |
| Conducted disturbance emission<br>at telecommunication ports | 4.3 dB | (EMI shielded room II)           |
| Radiated disturbance emission (d = 10m )                     | 4.8 dB | (10 m semi-anechoic chamber III) |
| Radiated disturbance emission (1 GHz - 6 GHz)                | 4.6 dB | (3 m semi-anechoic chamber II)   |

The reported expanded uncertainty is based on a standard uncertainty multiplied by a coverage factor of  $k=2$ , providing a level of confidence of approximately 95%.

### 1.3 Deviations from, additions to or exclusions from the standard

There are no deviations from, additions to or exclusions from the standard.

### 1.4 Information provided from the customer

The information in chapter 3 is offered from the customer.

## 2. MEASUREMENT PROCEDURES

### 2.1 Conducted disturbance emission

#### 2.1.1 AC power port

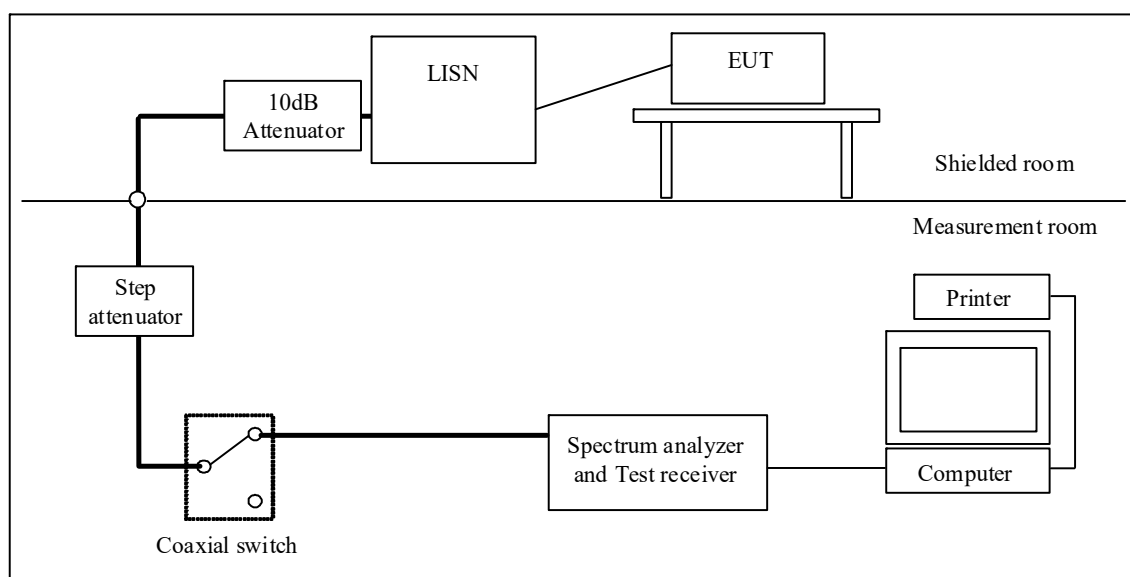
This measurement is performed to all N (Neutral) and L (Live)-phase AC cable lines.

As the preliminary measurement, confirm the noise spectrum from 150 kHz to 30 MHz by the spectrum analyzer.

Select at least 6 low margin points against the QP Limit.

As the final measurement, measure the maximum noise level of the selected points in detail by the test receiver.

In the receiver measurement, measure the maximum noise level using the QP detector (IF bandwidth: 9 kHz) and the Average detector (IF bandwidth: 9 kHz).



### 2.1.2 Telecommunication port

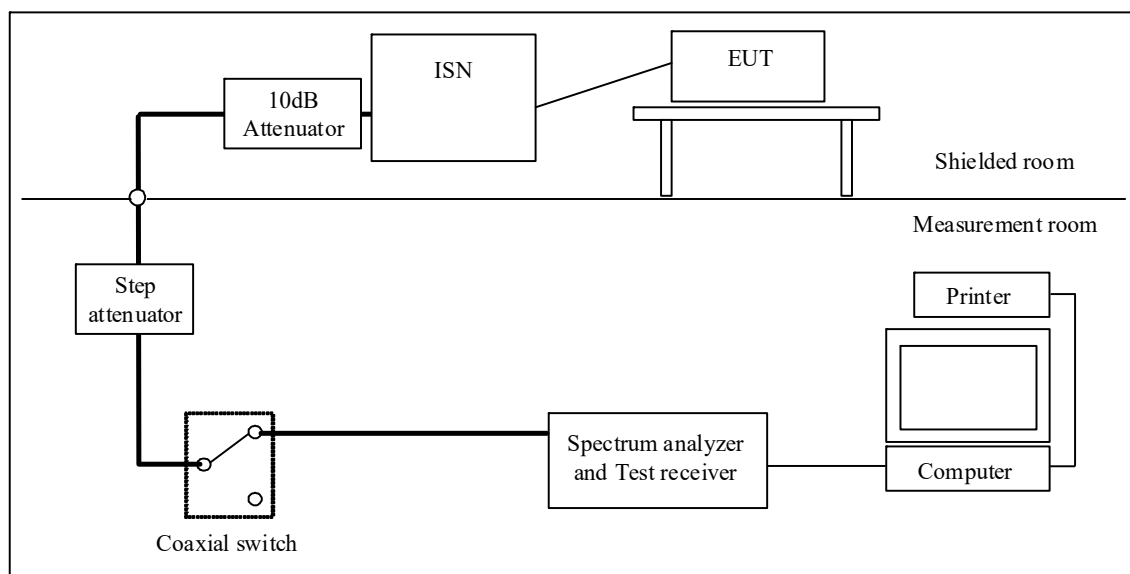
This measurement is performed to telecommunication cable.

As the preliminary measurement, confirm the noise spectrum from 150 kHz to 30 MHz by the spectrum analyzer.

Select at least 6 low margin points against the QP Limit.

As the final measurement, measure the maximum noise level of the selected points in detail by the test receiver.

In the receiver measurement, measure the maximum noise level using the QP detector (IF bandwidth: 9 kHz) and the Average detector (IF bandwidth: 9 kHz).



## 2.2 Radiated disturbance emission

### 2.2.1 Below 1 GHz

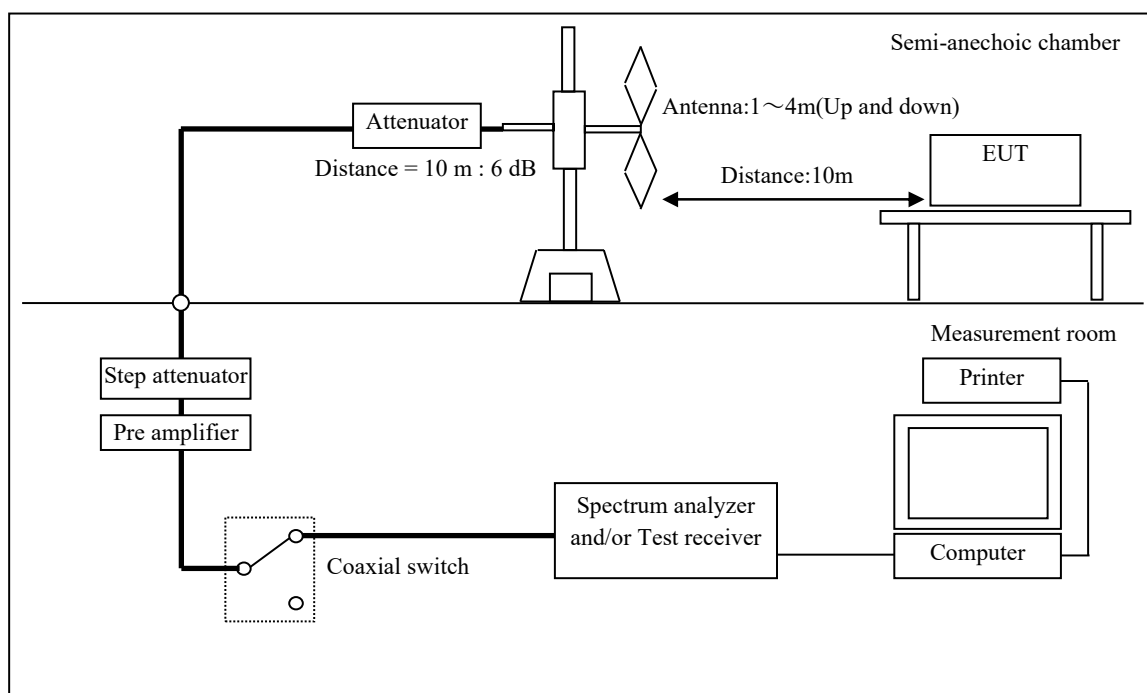
As the preliminary measurement, confirm the noise spectrum below 1 GHz by the spectrum analyzer of operation mode 1 - 15.

(At this time fixing the antenna height, scan all directions ( $360^\circ$ ) of the EUT and confirm the maximum noise level. Perform this operation against horizontal and vertical polarized waves.)

Select at least 6 low margin points against the QP Limit of worst Pre-scan result. Worst pre-scan result is mode 4.

As the final measurement, measure the maximum noise level of the selected points in detail, using the QP detector (IF bandwidth: 120 kHz) of the test receiver.

(At this time scanning the antenna height between 1 m and 4 m and all directions ( $360^\circ$ ) of the EUT and changing the placement of the interface cables, search and measure the maximum points of the noise level.)



### 2.2.2 Above 1 GHz

As the preliminary measurement, confirm the noise spectrum above 1 GHz by the spectrum analyzer of operation mode 1 – 15.

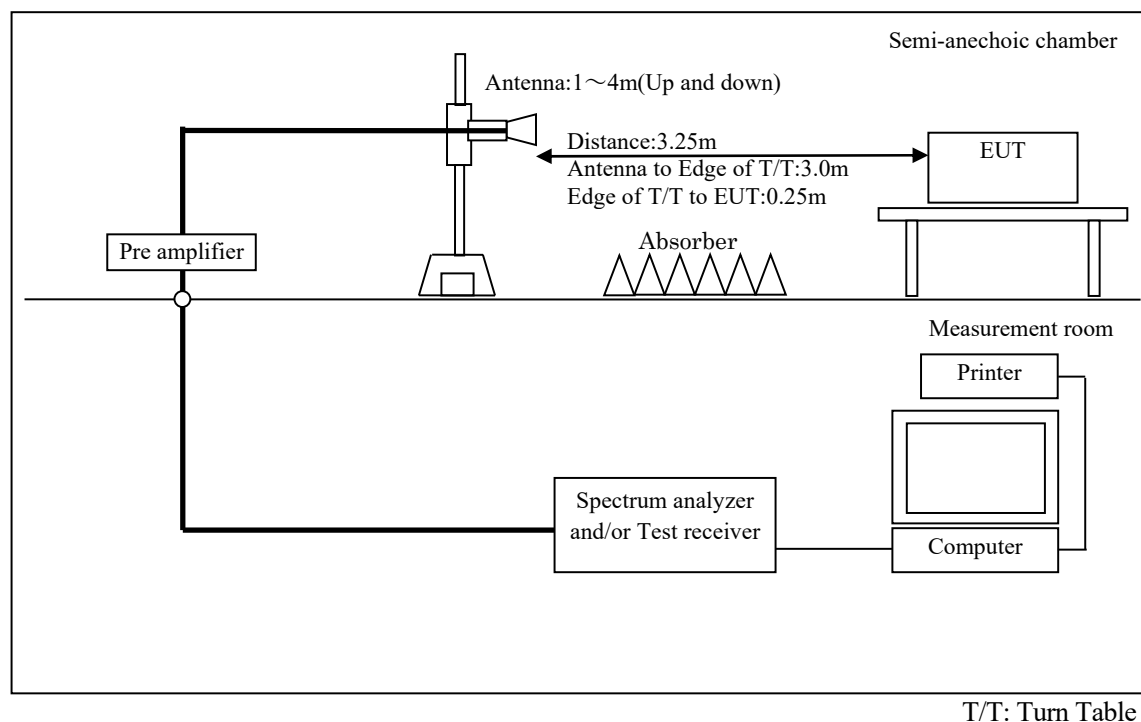
(At this time fixing the antenna height, scan all directions (360°) of the EUT and confirm the maximum noise level. Perform this operation against horizontal and vertical polarized waves.)

Select at least 6 low margin points against the Average Limit. Worst pre-scan result is mode 1.

As the final measurement, measure the maximum noise level of the selected points in detail, using the Peak detector (IF bandwidth: 1 MHz) and the Average detector (IF bandwidth: 1 MHz) of the spectrum analyzer or the test receiver.

(At this time scanning the antenna height from 1 m to 4 m and all directions (360°) of the EUT Changing the placement of the interface cables, search and measure the maximum points of the noise level.

As the peak measurement, judge the measurement values against the Peak Limit (Average Limit + 20 dB).



### 3. DETAILED DESCRIPTION OF TEST ITEM

#### 3.1 Equipment under test (EUT)

|                          |                                                                                                                                                                           |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Kind of equipment        | : Multi function printer                                                                                                                                                  |
| Test condition           | : Floor-standing                                                                                                                                                          |
| Manufacturer             | : SEIKO EPSON CORPORATION                                                                                                                                                 |
| Trade name               | : EPSON                                                                                                                                                                   |
| Model number             | : C731A                                                                                                                                                                   |
| Serial number            | : GGE9000002                                                                                                                                                              |
| Rated voltage            | : AC 100 V - 240 V ; 50 Hz - 60 Hz                                                                                                                                        |
| Rated current            | : 2.2 A – 1.0 A                                                                                                                                                           |
| Test voltage             | : AC 110 V ; 60 Hz                                                                                                                                                        |
| Port(s)                  | : USB 2.0 / USB3.0 (Rear)<br>USB 2.0 (Front)<br>Network (10BASE-T / 100BASE-TX / 1000BASE-T)<br>Telephone x 2<br>Wi-Fi module (IEEE 802.11b/g/n/a/ac)<br>Bluetooth module |
| Option(s)                | : Network (10BASE-T / 100BASE-TX / 1000BASE-T)<br>Telephone x 2                                                                                                           |
| Maximum used frequency   | : 5.825 GHz                                                                                                                                                               |
| The condition of the EUT | : Pre-production sample                                                                                                                                                   |
| Remarks                  | : This laboratory has not made any modification to the EUT.                                                                                                               |

(1) C731A is the model for control in Seiko Epson Corporation  
And WF-C879R is the marketing model in Taiwan.

(2) The EUT has a 11ac + BT Combo Module as follows:

| Model name | Brand Name |
|------------|------------|
| J26H005    | EPSON      |

NCC certification No. “CCAI19LP1470T5”

(3) The EUT has a Super G3/G3 Multi Fax Board as follows.

|                             | Model                                        | Manufacturer            | Brand Name |
|-----------------------------|----------------------------------------------|-------------------------|------------|
| Super G3/G3 Multi Fax Board | EU-237(Including FAX board, Model: CE47IF-B) | SEIKO EPSON CORPORATION | EPSON      |

(4) The EUT has below options

|                                        | Model   | Manufacturer            |
|----------------------------------------|---------|-------------------------|
| 500-Sheet Paper Optional Cassette Unit | PXA3CU2 | SEIKO EPSON CORPORATION |
| Optional Printer Stand                 | PR3PS1  | SEIKO EPSON CORPORATION |
| 10/100/1000 Base-T,Ethernet            | EU-238  | SEIKO EPSON CORPORATION |
| Super G3/G3 Multi Fax Board            | EU-237  | SEIKO EPSON CORPORATION |
| Manual Stapler                         | C731MS  | SEIKO EPSON CORPORATION |

### 3.2 Auxiliary equipment (AE)

| AE | Name                                   | Model<br>(Serial number)     | Manufacturer            | Remark              | BSMI ID |
|----|----------------------------------------|------------------------------|-------------------------|---------------------|---------|
| 1  | Personal computer                      | TPC-F046-SF<br>(JPA603657Q)  | Hewlett-Packard Company | Microsoft Windows 7 | R3A304  |
| 2  | LCD monitor                            | HSTND-4011-F<br>(3CQ5492629) | Hewlett-Packard Company | -                   | R33001  |
| 3  | Keyboard                               | KB-1156<br>(BDMFH0DVB9N0UR)  | Hewlett-Packard Company | -                   | D33001  |
| 4  | Mouse                                  | MOFYKO<br>(FCMHF0AHD9KIFW)   | Hewlett-Packard Company | -                   | R41108  |
| 5  | Black Ink Supply Unit                  | T05B1<br>(N/A)               | SEIKO EPSON CORPORATION | -                   | N/A     |
| 6  | Cyan Ink Supply Unit                   | T05B2<br>(N/A)               | SEIKO EPSON CORPORATION | -                   | N/A     |
| 7  | Magenta Ink Supply Unit                | T05B3<br>(N/A)               | SEIKO EPSON CORPORATION | -                   | N/A     |
| 8  | Yellow Ink Supply Unit                 | T05B4<br>(N/A)               | SEIKO EPSON CORPORATION | -                   | N/A     |
| 9  | 500-Sheet Paper Optional Cassette Unit | PXA3CU2<br>(X3WT001803)      | SEIKO EPSON CORPORATION | EUT Option          | N/A     |
| 10 | 500-Sheet Paper Optional               | PXA3CU2                      | SEIKO EPSON             | EUT Option          | N/A     |

|    |                                        |                                  |                         |                     |        |
|----|----------------------------------------|----------------------------------|-------------------------|---------------------|--------|
|    | Cassette Unit                          | (X3WT001798)                     | CORPORATION             |                     |        |
| 11 | 500-Sheet Paper Optional Cassette Unit | PXA3CU2<br>(X3WT001802)          | SEIKO EPSON CORPORATION | EUT Option          | N/A    |
| 12 | Optional Printer Stand                 | PR3PS1<br>(N/A)                  | SEIKO EPSON CORPORATION | EUT Option          | N/A    |
| 13 | HDD Unit                               | C12C934441<br>(N/A)              | SEIKO EPSON CORPORATION | -                   | N/A    |
| 14 | Maintenance Box                        | T6714<br>(N/A)                   | SEIKO EPSON CORPORATION | -                   | N/A    |
| 15 | Optional 10/100/1000 Base-T,Ethernet   | EU-238<br>(N/A)                  | SEIKO EPSON CORPORATION | EUT Option          | N/A    |
| 16 | Optional Super G3/G3 Multi Fax Board   | EU-237<br>(N/A)                  | SEIKO EPSON CORPORATION | EUT Option          | N/A    |
| 17 | Optional Super G3/G3 Multi Fax Board   | EU-237<br>(N/A)                  | SEIKO EPSON CORPORATION | EUT Option          | N/A    |
| 18 | USB Memory                             | USM32SA1<br>(146268GGNN)         | Sony Corporation        | -                   | N/A    |
| 19 | Pseudo-exchange                        | ND4T-EXCH<br>(A1518022-C)        | How inc.                | -                   | N/A    |
| 20 | Multi-function printer                 | C531B<br>(ULZY013927)            | SEIKO EPSON CORPORATION | -                   | R33126 |
| 21 | Ethernet hub                           | 3C1670500A<br>(AA/YQCW7R0019293) | 3Com Corporation        | -                   | N/A    |
| 22 | AC adapter                             | DSA-0151A-12A<br>(N/A)           | 3Com Corporation        | -                   | N/A    |
| 23 | Notebook PC                            | 4540s<br>(2CE2520417)            | Hewlett-Packard Company | Microsoft Windows 7 | R33001 |
| 24 | AC adapter                             | PPP009L-E<br>(WCNXA0C5R3SL6Z)    | Hewlett-Packard Company | -                   | R33275 |
| 25 | Telephone                              | FC753H1<br>(F10L-0904-S100)      | Fujitsu Limited         | -                   | N/A    |
| 26 | Wireless Broadband Router              | PA-WG1200HP<br>(12115X3416015E0) | NEC Platforms, Ltd.     | -                   | N/A    |
| 27 | AC adapter                             | AL1-002242-001<br>(C0470801)     | NEC Platforms, Ltd.     | -                   | N/A    |
| 28 | Optional Manual Stapler                | C731MS<br>(N/A)                  | SEIKO EPSON CORPORATION | -                   | N/A    |
| 29 | Memory card reader                     | BSCR24EU2<br>(A80413)            | Buffalo Inc.            | -                   | N/A    |
| 30 | SD card                                | SDSDUSC-008G<br>(BI17241435Z)    | SanDisk corporation     | -                   | N/A    |

### 3.3 Relevant signal and power lines

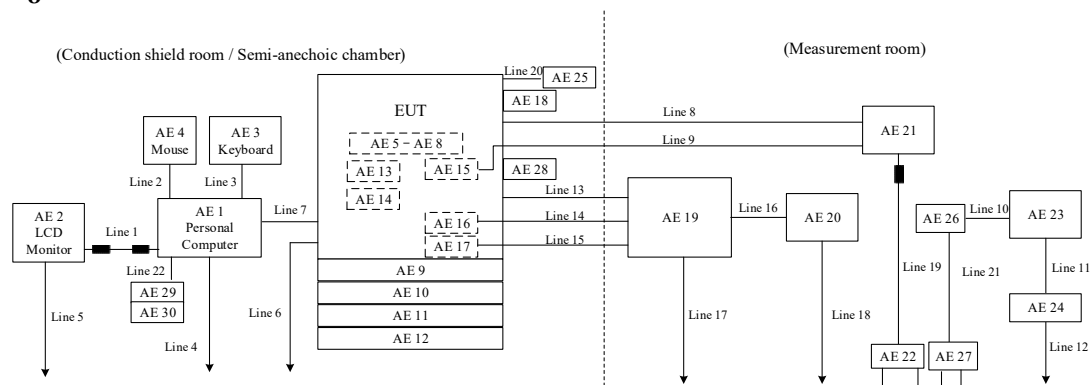
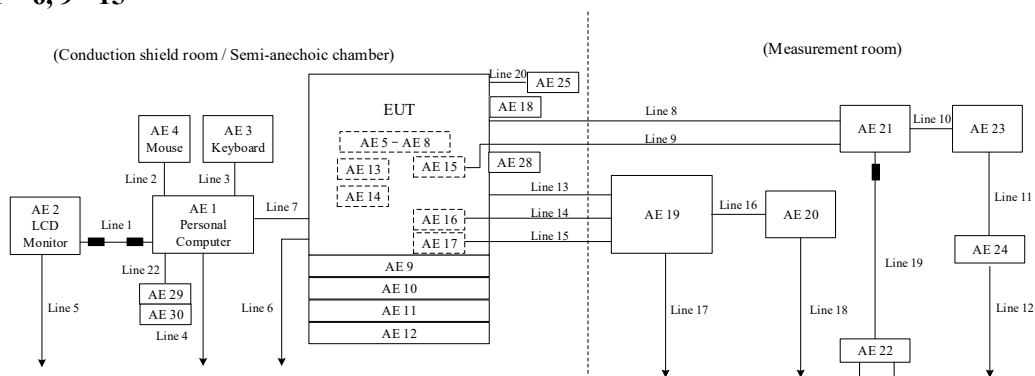
| Line | Name                     | Length              | Shield | Remarks                             |
|------|--------------------------|---------------------|--------|-------------------------------------|
| 1    | Video I/F cable          | 1.8 m               | Yes    | Metal connector<br>Ferrite core x 2 |
| 2    | Mouse I/F cable          | 1.8 m               | Yes    | Metal connector                     |
| 3    | Keyboard I/F cable       | 1.8 m               | Yes    | Metal connector                     |
| 4    | Computer AC cable        | 1.8 m               | No     | -                                   |
| 5    | Monitor AC cable         | 1.8 m               | No     | -                                   |
| 6    | EUT AC cable             | 1.8 m               | No     | -                                   |
| 7    | USB 3.0 I/F cable        | 3.0 m               | Yes    | Metal connector                     |
| 8    | Network I/F cable        | 1.4 m <sup>*1</sup> | Yes    | Metal connector                     |
|      |                          | 2.0 m <sup>*2</sup> |        |                                     |
| 9    | Network I/F cable        | 1.4 m <sup>*1</sup> | Yes    | Metal connector                     |
|      |                          | 3.0 m <sup>*2</sup> |        |                                     |
| 10   | Network I/F cable        | 2.0 m               | Yes    | Metal connector                     |
| 11   | AC adapter DC cable      | 1.8 m               | No     | -                                   |
| 12   | AC adapter AC cable      | 1.8 m               | No     | -                                   |
| 13   | Telephone line           | 1.4 m <sup>*1</sup> | No     | -                                   |
|      |                          | 5.0 m <sup>*2</sup> |        |                                     |
| 14   | Telephone line           | 1.4 m <sup>*1</sup> | No     | -                                   |
|      |                          | 5.0 m <sup>*2</sup> |        |                                     |
| 15   | Telephone line           | 1.4 m <sup>*1</sup> | No     | -                                   |
|      |                          | 5.0 m <sup>*2</sup> |        |                                     |
| 16   | Telephone line           | 3.0 m               | No     | -                                   |
| 17   | Pseudo-exchange AC cable | 2.0 m               | No     | -                                   |
| 18   | Printer AC cable         | 1.8 m               | No     | -                                   |
| 19   | AC adapter DC cable      | 1.8 m               | No     | Ferrite core x 1                    |
| 20   | Telephone line           | 5.0 m               | No     | -                                   |
| 21   | AC adapter DC cable      | 1.8 m               | No     | -                                   |
| 22   | USB I/F cable            | 0.1 m               | Yes    | Metal connector                     |

\*1 From EUT to the AAN for conducted disturbance emission test.

\*2 From EUT to the metal ground plane for radiated disturbance emission test.

### Mode 1 – 6, 9 - 15

## Mode 7 - 8



The equipment numbers and cable numbers in the above diagram, such as AE1 or Line 1, correspond to the equipment and cables in section 3.2, and 3.3.

For power-supply condition of the test facilities, the protective earthing and the neutral line are connected according to the normal terms of use.

## 4. OPERATING CONDITIONS

The EUT was operated continuously during the test under following conditions.

### 4.1 Operation modes

#### Mode 1 - 2: ADF Copy

The EUT scans 'H' pattern A4 sheets by using ADF (Automatic document feeder), and feeds A4 papers from the Cassette tray and prints the scanned data on both sides of A4 papers.

\*Paper feed and Paper out unit are used:

| Mode | Paper feed                         |
|------|------------------------------------|
| 1    | C1 Cassette tray (Top cassette)    |
| 2    | C4 Cassette tray (Bottom cassette) |

#### Mode 3 - 4: USB 3.0 print and USB Flash Memory R/W

The test system repeats the following operations at the same time.

- 1: The EUT feeds A3 papers from the Option Cassette (AE11) and prints 'H' pattern data transferred from the Personal computer (AE1) via USB I/F (Line 7).
- 2: The Personal computer (AE1) reads and writes the data to the USB Flash memory (AE 18) inserted in the EUT and checks the read/write data.
- 3: The LCD monitor (AE2) displays the 'H' pattern data and the check result.

\*Paper feed are used:

| Mode | Paper feed                         |
|------|------------------------------------|
| 3    | C1 Cassette tray (Top cassette)    |
| 4    | C4 Cassette tray (Bottom cassette) |

#### Mode 5: Network ADF scan and USB Flash Memory R/W

The test system repeats the following operations at the same time.

- 1: The EUT scans 'H' pattern A4 sheets on both sides by using ADF (Automatic document feeder) and transfers the scanned data to Notebook PC (AE23) via Network I/F (Line 8 and Line 10) and the Ethernet Hub (AE21).
- 2: The Notebook PC (AE23) reads and writes the data to the USB Flash Memory (AE18) and checks the read/write data.
- 3: The Notebook PC (AE23) displays the scanned data and the check result.

#### Mode 6: Network ADF scan

The test system repeats the following operations at the same time.

- 1: The EUT scans 'H' pattern A4 sheets on both sides by using ADF (Automatic document feeder), and transfers the scanned data to Notebook PC (AE 23) via Network I/F (Line 9 and Line 10), Option Network board (AE15) and the Ethernet Hub (AE21).
- 2: The Notebook PC (AE23) displays the scanned data and the check result.

### Mode 7 - 8: Wireless LAN + Bluetooth flatbed scan and USB Flash Memory R/W

The test system repeats the following operations at the same time.

- 1: The EUT scans 'H' pattern A3 sheet on the flatbed and transfers the scanned data to the Notebook PC (AE23) by Wireless LAN.
- 2: The Notebook PC (AE23) reads and writes the data to the USB Flash Memory (AE18) inserted in the EUT by Wireless LAN and checks the read/write data.
- 3: The Notebook PC (AE23) displays the scanned data and the check result.

\*The Wireless Broadband Router (AE26) receives the data transferred from the EUT by Wireless LAN, and transfers to the Notebook PC (AE23) via Network I/F (Line 10).

\*\*Frequency used for Wireless LAN mode:

| Mode | Frequency    |
|------|--------------|
| 5    | 2.4 GHz band |
| 6    | 5 GHz band   |

### Mode 9: FAX transmission

The EUT transfers ITU-T test chart A4 data scanned by ADF to the Multi-function printer (AE20) via Telephone lines (Line 13 and 16) and the Pseudo-exchange (AE19), and the Multi-function printer (AE20) prints the transferred data.

### Mode 10: FAX reception

The test system repeats the following operations at the same time.

- 1: The EUT receives ITU-T test chart A4 data transferred from the Multi-function printer (AE20) via Telephone lines (Line 13 and 16) and the Pseudo-exchange (AE19).
- 2: The EUT feeds A4 sheet from the Option Cassette (AE11) and prints the transferred data.

### Mode 11: FAX transmission

The EUT transfers ITU-T test chart A4 data scanned by ADF to the Multi-function printer (AE20) via Telephone lines (Line 14 and 16), Option FAX board (AE16) and the Pseudo-exchange (AE19), and the Multi-function printer (AE20) prints the transferred data.

### Mode 12: FAX reception

The test system repeats the following operations at the same time.

- 1: The EUT receives ITU-T test chart A4 data transferred from the Multi-function printer (AE20) via Telephone lines (Line 14 and 16), Option FAX board (AE16) and the Pseudo-exchange (AE19).
- 2: The EUT feeds A4 sheet from the Option Cassette (AE11) and prints the transferred data.

### Mode 13: FAX transmission

The EUT transfers ITU-T test chart A4 data scanned by ADF to the Multi-function printer (AE20) via Telephone lines (Line 15 and 16), Option FAX board (AE17) and the Pseudo-exchange (AE19), and the Multi-function printer (AE20) prints the transferred data.

### Mode 14: FAX reception

The test system repeats the following operations at the same time.

- 1: The EUT receives ITU-T test chart A4 data transferred from the Multi-function printer (AE20) via Telephone lines (Line 15 and 16), Option FAX board (AE17) and the Pseudo-exchange (AE19).
- 2: The EUT feeds A4 sheet from the Option Cassette (AE11) and prints the transferred data.

### Mode 15: Standby

The EUT stays on stand-by.

Note: The transfer rate of USB I/F is 5 Gbps.  
The transfer rate of Network I/Fs (Line 8 and Line 9) are 1000 Mbps.  
The transfer rate of Telephone lines (Line 13, Line 14 and Line 15) are 33600 bps.  
The transfer rate of Wireless LAN (IEEE 802.11ac) is 433 Mbps.

Worst mode is below table: Section 5 shows the worst data of radiated emission test. Other Pre-Scan data. See Appendix. A

Table: Worst results of Pre-Scan result

|                                                  |        |
|--------------------------------------------------|--------|
| Radiated disturbance emission test of below 1GHz | Mode 4 |
| Radiated disturbance emission test of above 1GHz | Mode 1 |

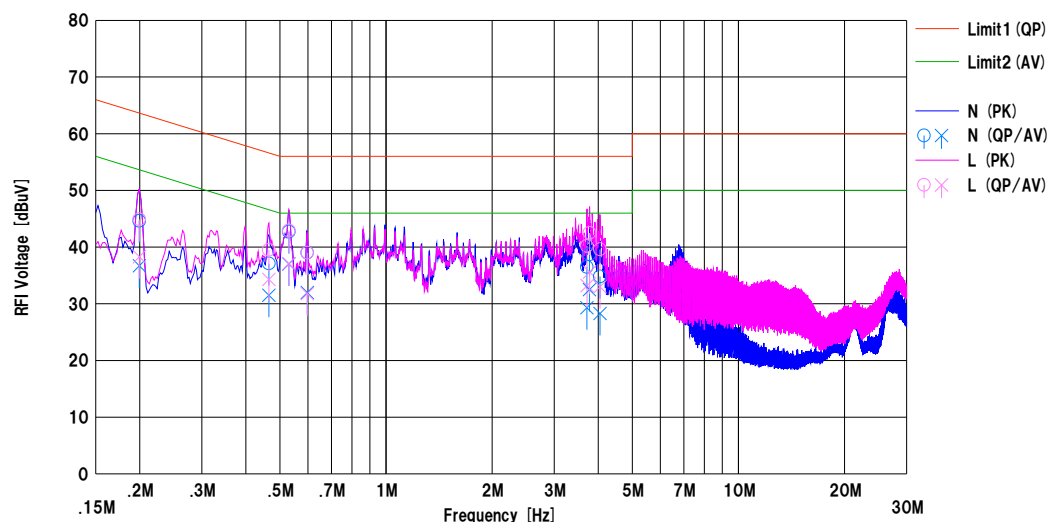
## 5. EMC MEASUREMENT

### 5.1 Conducted disturbance emission at main terminals

|                   |                          |             |                        |
|-------------------|--------------------------|-------------|------------------------|
| Operation mode    | : Mode 1                 | Date        | : Nov. 1, 2019         |
| Kind of equipment | : Multi function printer | Temperature | : 23 °C                |
| Model name        | : WF-C879R               | Humidity    | : 46 %                 |
| Serial number     | : GGE9000002             | Location    | : EMI shielded room II |
| Comment           | : Main terminals         | Detector    | : QP, AVE              |
|                   |                          | Engineer    | : T. Maruyama          |

Limit1 : [CNS13438] Class B (QP)

Limit2 : [CNS13438] Class B (AVE)



| No. | Freq.<br>[MHz] | Reading |        | Phase | C.Fac<br>[dB] | Result |        | Limit  |        | Margin |      |
|-----|----------------|---------|--------|-------|---------------|--------|--------|--------|--------|--------|------|
|     |                | <QP>    | <AV>   |       |               | <QP>   | <AV>   | <QP>   | <AV>   | <QP>   | <AV> |
|     |                | [dBuV]  | [dBuV] |       |               | [dBuV] | [dBuV] | [dBuV] | [dBuV] | [dB]   | [dB] |
| 1   | 0.19950        | 34.2    | 26.3   | N     | 10.4          | 44.6   | 36.7   | 63.6   | 53.6   | 19.0   | 16.9 |
| 2   | 0.19950        | 34.5    | 27.9   | L     | 10.4          | 44.9   | 38.3   | 63.6   | 53.6   | 18.7   | 15.3 |
| 3   | 0.46499        | 26.7    | 21.1   | N     | 10.4          | 37.1   | 31.5   | 56.6   | 46.6   | 19.5   | 15.1 |
| 4   | 0.46499        | 29.1    | 23.9   | L     | 10.4          | 39.5   | 34.3   | 56.6   | 46.6   | 17.1   | 12.3 |
| 5   | 0.53023        | 32.3    | 26.6   | N     | 10.4          | 42.7   | 37.0   | 56.0   | 46.0   | 13.3   | 9.0  |
| 6   | 0.53023        | 32.5    | 26.7   | L     | 10.4          | 42.9   | 37.1   | 56.0   | 46.0   | 13.1   | 8.9  |
| 7   | 0.59773        | 28.6    | 21.6   | N     | 10.4          | 39.0   | 32.0   | 56.0   | 46.0   | 17.0   | 14.0 |
| 8   | 0.59773        | 28.6    | 21.4   | L     | 10.4          | 39.0   | 31.8   | 56.0   | 46.0   | 17.0   | 14.2 |
| 9   | 3.71384        | 25.8    | 18.6   | N     | 10.7          | 36.5   | 29.3   | 56.0   | 46.0   | 19.5   | 16.7 |
| 10  | 3.71609        | 29.5    | 22.5   | L     | 10.7          | 40.2   | 33.2   | 56.0   | 46.0   | 15.8   | 12.8 |
| 11  | 3.77909        | 28.0    | 21.8   | N     | 10.7          | 38.7   | 32.5   | 56.0   | 46.0   | 17.3   | 13.5 |
| 12  | 3.78134        | 31.8    | 24.9   | L     | 10.7          | 42.5   | 35.6   | 56.0   | 46.0   | 13.5   | 10.4 |
| 13  | 4.04683        | 24.1    | 17.6   | N     | 10.7          | 34.8   | 28.3   | 56.0   | 46.0   | 21.2   | 17.7 |
| 14  | 4.04683        | 28.9    | 22.3   | L     | 10.7          | 39.6   | 33.0   | 56.0   | 46.0   | 16.4   | 13.0 |

Note: All other emissions in the frequency range from 0.15 MHz to 30 MHz are more than 10 dB below the limit.

Result = Reading + Correction factor

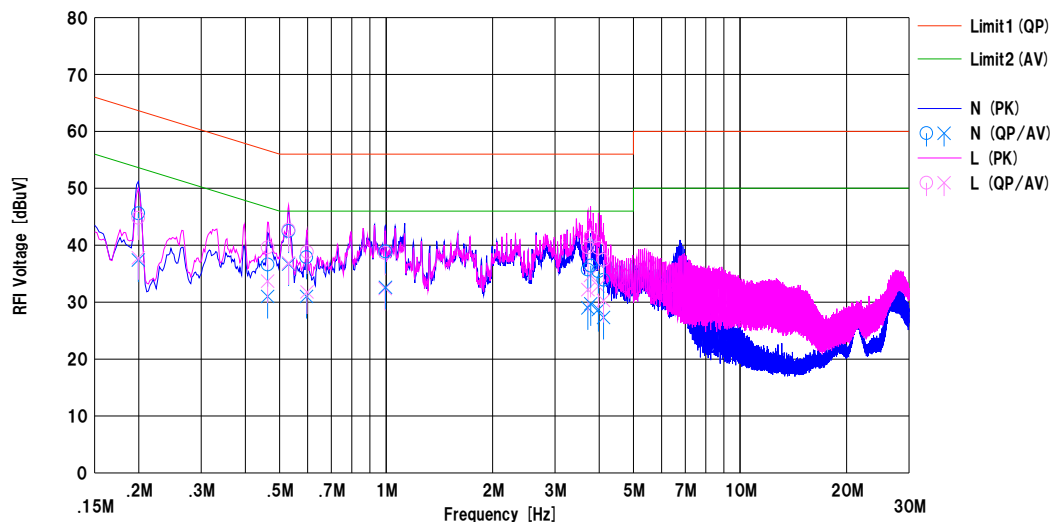
Margin = Limit - Result

Correction factor = AMN (LISN) factor + Cable loss + Fixed attenuator loss (10 dB)

Result is rounded off to one decimal place.

|                   |                          |             |                        |
|-------------------|--------------------------|-------------|------------------------|
| Operation mode    | : Mode 2                 | Date        | : Nov. 1, 2019         |
| Kind of equipment | : Multi function printer | Temperature | : 23 °C                |
| Model name        | : WF-C879R               | Humidity    | : 46 %                 |
| Serial number     | : GGE9000002             | Location    | : EMI shielded room II |
| Comment           | : Main terminals         | Detector    | : QP, AVE              |
|                   |                          | Engineer    | : T. Maruyama          |

Limit1 : [CNS13438] Class B (QP)  
Limit2 : [CNS13438] Class B (AVE)



| No. | Freq.<br>[MHz] | Reading |        | Phase | C.Fac<br>[dB] | Result |        | Limit  |        | Margin |      |
|-----|----------------|---------|--------|-------|---------------|--------|--------|--------|--------|--------|------|
|     |                | <QP>    | <AV>   |       |               | <QP>   | <AV>   | <QP>   | <AV>   | <QP>   | <AV> |
|     |                | [dBuV]  | [dBuV] |       |               | [dBuV] | [dBuV] | [dBuV] | [dBuV] | [dB]   | [dB] |
| 1   | 0.19950        | 35.2    | 27.0   | N     | 10.4          | 45.6   | 37.4   | 63.6   | 53.6   | 18.0   | 16.2 |
| 2   | 0.19950        | 34.4    | 27.4   | L     | 10.4          | 44.8   | 37.8   | 63.6   | 53.6   | 18.8   | 15.8 |
| 3   | 0.46274        | 26.2    | 20.6   | N     | 10.4          | 36.6   | 31.0   | 56.6   | 46.6   | 20.0   | 15.6 |
| 4   | 0.46274        | 29.2    | 23.3   | L     | 10.4          | 39.6   | 33.7   | 56.6   | 46.6   | 17.0   | 12.9 |
| 5   | 0.53023        | 32.1    | 26.3   | N     | 10.4          | 42.5   | 36.7   | 56.0   | 46.0   | 13.5   | 9.3  |
| 6   | 0.53023        | 32.3    | 26.5   | L     | 10.4          | 42.7   | 36.9   | 56.0   | 46.0   | 13.3   | 9.1  |
| 7   | 0.59548        | 27.5    | 20.6   | N     | 10.4          | 37.9   | 31.0   | 56.0   | 46.0   | 18.1   | 15.0 |
| 8   | 0.59773        | 28.4    | 21.4   | L     | 10.4          | 38.8   | 31.8   | 56.0   | 46.0   | 17.2   | 14.2 |
| 9   | 0.99371        | 28.1    | 21.9   | L     | 10.5          | 38.6   | 32.4   | 56.0   | 46.0   | 17.4   | 13.6 |
| 10  | 0.99596        | 28.4    | 22.1   | N     | 10.5          | 38.9   | 32.6   | 56.0   | 46.0   | 17.1   | 13.4 |
| 11  | 3.71384        | 25.0    | 18.3   | N     | 10.7          | 35.7   | 29.0   | 56.0   | 46.0   | 20.3   | 17.0 |
| 12  | 3.71609        | 28.9    | 21.5   | L     | 10.7          | 39.6   | 32.2   | 56.0   | 46.0   | 16.4   | 13.8 |
| 13  | 3.78134        | 30.8    | 24.0   | L     | 10.7          | 41.5   | 34.7   | 56.0   | 46.0   | 14.5   | 11.3 |
| 14  | 3.78359        | 25.7    | 19.0   | N     | 10.7          | 36.4   | 29.7   | 56.0   | 46.0   | 19.6   | 16.3 |
| 15  | 3.97933        | 28.8    | 22.1   | L     | 10.7          | 39.5   | 32.8   | 56.0   | 46.0   | 16.5   | 13.2 |
| 16  | 3.98158        | 24.7    | 18.0   | N     | 10.7          | 35.4   | 28.7   | 56.0   | 46.0   | 20.6   | 17.3 |
| 17  | 4.11432        | 23.2    | 16.6   | N     | 10.7          | 33.9   | 27.3   | 56.0   | 46.0   | 22.1   | 18.7 |
| 18  | 4.11432        | 26.7    | 19.6   | L     | 10.7          | 37.4   | 30.3   | 56.0   | 46.0   | 18.6   | 15.7 |

Note: All other emissions in the frequency range from 0.15 MHz to 30 MHz are more than 10 dB below the limit.

Result = Reading + Correction factor

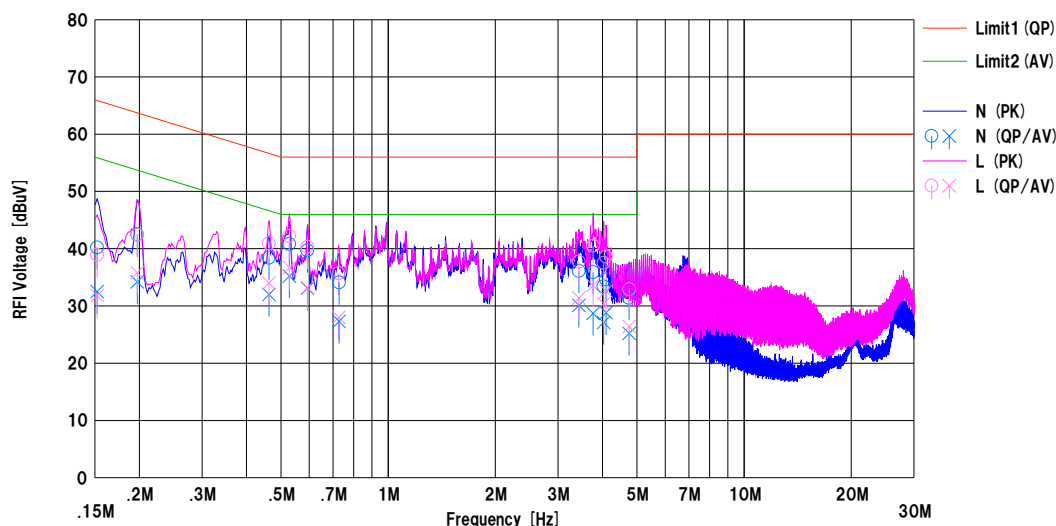
Margin = Limit - Result

Correction factor = AMN (LISN) factor + Cable loss + Fixed attenuator loss (10 dB)

Result is rounded off to one decimal place.

|                   |                          |             |                        |
|-------------------|--------------------------|-------------|------------------------|
| Operation mode    | : Mode 3                 | Date        | : Nov. 1, 2019         |
| Kind of equipment | : Multi function printer | Temperature | : 23 °C                |
| Model name        | : WF-C879R               | Humidity    | : 46 %                 |
| Serial number     | : GGE9000002             | Location    | : EMI shielded room II |
| Comment           | : Main terminals         | Detector    | : QP, AVE              |
|                   |                          | Engineer    | : T. Maruyama          |

Limit1 : [CNS13438] Class B (QP)  
Limit2 : [CNS13438] Class B (AVE)



| No. | Freq.<br>[MHz] | Reading |        | Phase | C.Fac<br>[dB] | Result |        | Limit  |        | Margin |      |
|-----|----------------|---------|--------|-------|---------------|--------|--------|--------|--------|--------|------|
|     |                | <QP>    | <AV>   |       |               | <QP>   | <AV>   | <QP>   | <AV>   | <QP>   | <AV> |
|     |                | [dBuV]  | [dBuV] |       |               | [dBuV] | [dBuV] | [dBuV] | [dBuV] | [dB]   | [dB] |
| 1   | 0.15225        | 29.8    | 22.1   | N     | 10.4          | 40.2   | 32.5   | 65.9   | 55.9   | 25.7   | 23.4 |
| 2   | 0.15225        | 28.5    | 21.4   | L     | 10.4          | 38.9   | 31.8   | 65.9   | 55.9   | 27.0   | 24.1 |
| 3   | 0.19725        | 32.1    | 23.8   | N     | 10.4          | 42.5   | 34.2   | 63.7   | 53.7   | 21.2   | 19.5 |
| 4   | 0.19725        | 32.0    | 25.4   | L     | 10.4          | 42.4   | 35.8   | 63.7   | 53.7   | 21.3   | 17.9 |
| 5   | 0.46274        | 28.0    | 21.6   | N     | 10.4          | 38.4   | 32.0   | 56.6   | 46.6   | 18.2   | 14.6 |
| 6   | 0.46274        | 30.5    | 23.6   | L     | 10.4          | 40.9   | 34.0   | 56.6   | 46.6   | 15.7   | 12.6 |
| 7   | 0.52798        | 30.4    | 24.8   | N     | 10.4          | 40.8   | 35.2   | 56.0   | 46.0   | 15.2   | 10.8 |
| 8   | 0.52798        | 31.8    | 26.3   | L     | 10.4          | 42.2   | 36.7   | 56.0   | 46.0   | 13.8   | 9.3  |
| 9   | 0.59323        | 29.3    | 22.7   | N     | 10.4          | 39.7   | 33.1   | 56.0   | 46.0   | 16.3   | 12.9 |
| 10  | 0.59323        | 29.9    | 22.8   | L     | 10.4          | 40.3   | 33.2   | 56.0   | 46.0   | 15.7   | 12.8 |
| 11  | 0.72597        | 25.3    | 17.6   | L     | 10.4          | 35.7   | 28.0   | 56.0   | 46.0   | 20.3   | 18.0 |
| 12  | 0.72822        | 23.7    | 16.9   | N     | 10.4          | 34.1   | 27.3   | 56.0   | 46.0   | 21.9   | 18.7 |
| 13  | 3.43485        | 25.4    | 19.4   | N     | 10.7          | 36.1   | 30.1   | 56.0   | 46.0   | 19.9   | 15.9 |
| 14  | 3.43485        | 27.0    | 20.7   | L     | 10.7          | 37.7   | 31.4   | 56.0   | 46.0   | 18.3   | 14.6 |
| 15  | 3.76559        | 25.2    | 18.0   | N     | 10.7          | 35.9   | 28.7   | 56.0   | 46.0   | 20.1   | 17.3 |
| 16  | 3.76559        | 29.8    | 22.9   | L     | 10.7          | 40.5   | 33.6   | 56.0   | 46.0   | 15.5   | 12.4 |
| 17  | 4.02883        | 22.7    | 16.4   | N     | 10.7          | 33.4   | 27.1   | 56.0   | 46.0   | 22.6   | 18.9 |
| 18  | 4.03108        | 26.8    | 19.7   | L     | 10.7          | 37.5   | 30.4   | 56.0   | 46.0   | 18.5   | 15.6 |
| 19  | 4.09632        | 23.9    | 18.1   | N     | 10.7          | 34.6   | 28.8   | 56.0   | 46.0   | 21.4   | 17.2 |
| 20  | 4.09632        | 27.9    | 21.9   | L     | 10.7          | 38.6   | 32.6   | 56.0   | 46.0   | 17.4   | 13.4 |
| 21  | 4.75330        | 20.6    | 14.4   | N     | 10.8          | 31.4   | 25.2   | 56.0   | 46.0   | 24.6   | 20.8 |
| 22  | 4.75555        | 22.1    | 15.6   | L     | 10.8          | 32.9   | 26.4   | 56.0   | 46.0   | 23.1   | 19.6 |

Note: All other emissions in the frequency range from 0.15 MHz to 30 MHz are more than 10 dB below the limit.

Result = Reading + Correction factor

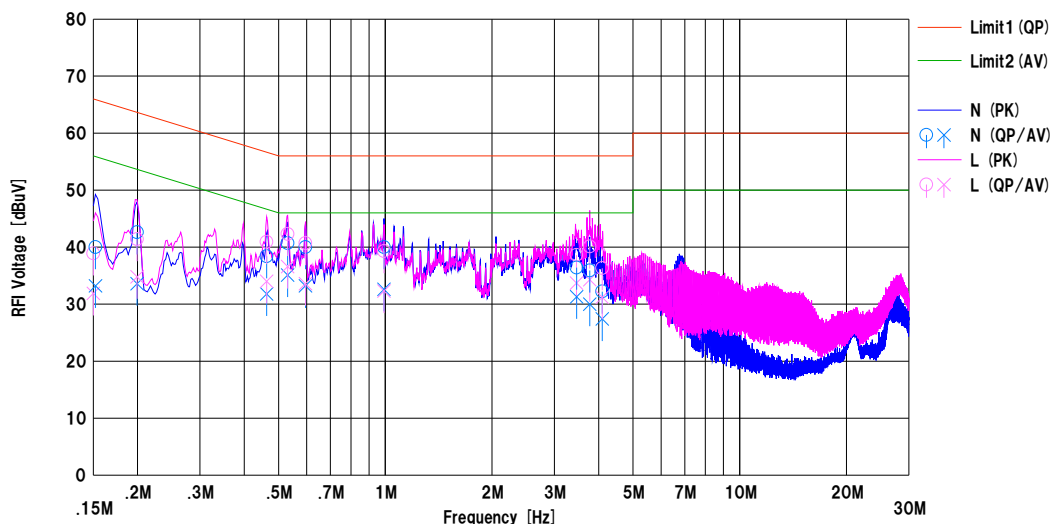
Margin = Limit - Result

Correction factor = AMN (LISN) factor + Cable loss + Fixed attenuator loss (10 dB)

Result is rounded off to one decimal place.

|                   |                          |             |                        |
|-------------------|--------------------------|-------------|------------------------|
| Operation mode    | : Mode 4                 | Date        | : Nov. 1, 2019         |
| Kind of equipment | : Multi function printer | Temperature | : 23 °C                |
| Model name        | : WF-C879R               | Humidity    | : 46 %                 |
| Serial number     | : GGE9000002             | Location    | : EMI shielded room II |
| Comment           | : Main terminals         | Detector    | : QP, AVE              |
|                   |                          | Engineer    | : T. Maruyama          |

Limit1 : [CNS13438] Class B (QP)  
Limit2 : [CNS13438] Class B (AVE)



| No. | Freq.<br>[MHz] | Reading |        | Phase | C.Fac<br>[dB] | Result |        | Limit  |        | Margin |      |
|-----|----------------|---------|--------|-------|---------------|--------|--------|--------|--------|--------|------|
|     |                | <QP>    | <AV>   |       |               | <QP>   | <AV>   | <QP>   | <AV>   | <QP>   | <AV> |
|     |                | [dBuV]  | [dBuV] |       |               | [dBuV] | [dBuV] | [dBuV] | [dBuV] | [dB]   | [dB] |
| 1   | 0.15000        | 28.5    | 21.5   | L     | 10.4          | 38.9   | 31.9   | 66.0   | 56.0   | 27.1   | 24.1 |
| 2   | 0.15225        | 29.6    | 22.8   | N     | 10.4          | 40.0   | 33.2   | 65.9   | 55.9   | 25.9   | 22.7 |
| 3   | 0.19950        | 32.2    | 23.2   | N     | 10.4          | 42.6   | 33.6   | 63.6   | 53.6   | 21.0   | 20.0 |
| 4   | 0.19950        | 31.0    | 24.4   | L     | 10.4          | 41.4   | 34.8   | 63.6   | 53.6   | 22.2   | 18.8 |
| 5   | 0.46274        | 28.0    | 21.4   | N     | 10.4          | 38.4   | 31.8   | 56.6   | 46.6   | 18.2   | 14.8 |
| 6   | 0.46274        | 30.5    | 23.6   | L     | 10.4          | 40.9   | 34.0   | 56.6   | 46.6   | 15.7   | 12.6 |
| 7   | 0.53023        | 30.3    | 24.7   | N     | 10.4          | 40.7   | 35.1   | 56.0   | 46.0   | 15.3   | 10.9 |
| 8   | 0.53023        | 31.9    | 26.2   | L     | 10.4          | 42.3   | 36.6   | 56.0   | 46.0   | 13.7   | 9.4  |
| 9   | 0.59548        | 29.6    | 22.8   | N     | 10.4          | 40.0   | 33.2   | 56.0   | 46.0   | 16.0   | 12.8 |
| 10  | 0.59548        | 30.3    | 23.2   | L     | 10.4          | 40.7   | 33.6   | 56.0   | 46.0   | 15.3   | 12.4 |
| 11  | 0.99146        | 29.5    | 22.1   | N     | 10.5          | 40.0   | 32.6   | 56.0   | 46.0   | 16.0   | 13.4 |
| 12  | 0.99146        | 28.8    | 21.8   | L     | 10.5          | 39.3   | 32.3   | 56.0   | 46.0   | 16.7   | 13.7 |
| 13  | 3.46410        | 27.9    | 23.0   | L     | 10.7          | 38.6   | 33.7   | 56.0   | 46.0   | 17.4   | 12.3 |
| 14  | 3.46635        | 25.7    | 20.6   | N     | 10.7          | 36.4   | 31.3   | 56.0   | 46.0   | 19.6   | 14.7 |
| 15  | 3.77459        | 29.4    | 23.6   | L     | 10.7          | 40.1   | 34.3   | 56.0   | 46.0   | 15.9   | 11.7 |
| 16  | 3.77459        | 25.2    | 19.3   | N     | 10.7          | 35.9   | 30.0   | 56.0   | 46.0   | 20.1   | 16.0 |
| 17  | 4.09632        | 21.5    | 16.7   | N     | 10.7          | 32.2   | 27.4   | 56.0   | 46.0   | 23.8   | 18.6 |
| 18  | 4.09632        | 25.6    | 20.5   | L     | 10.7          | 36.3   | 31.2   | 56.0   | 46.0   | 19.7   | 14.8 |

Note: All other emissions in the frequency range from 0.15 MHz to 30 MHz are more than 10 dB below the limit.

Result = Reading + Correction factor

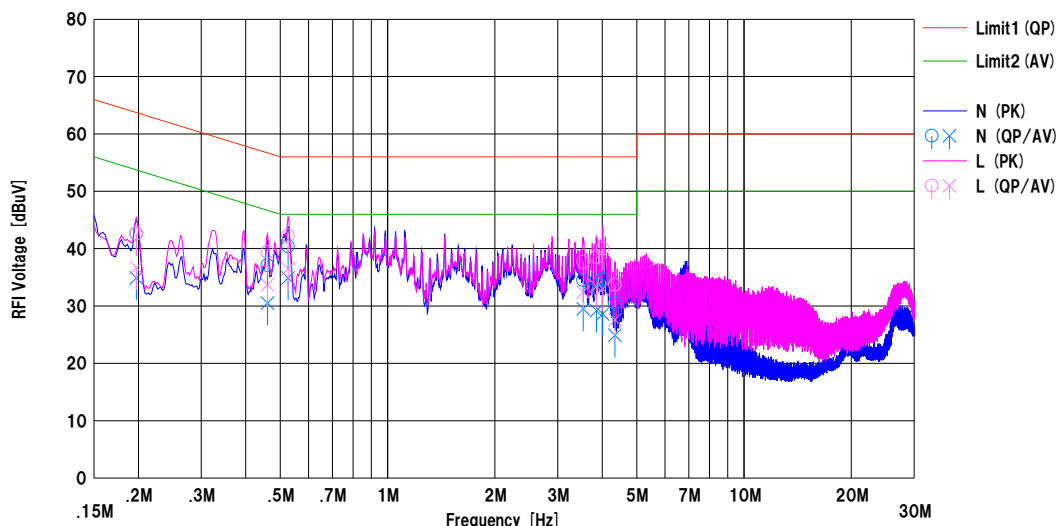
Margin = Limit - Result

Correction factor = AMN (LISN) factor + Cable loss + Fixed attenuator loss (10 dB)

Result is rounded off to one decimal place.

|                   |                          |             |                        |
|-------------------|--------------------------|-------------|------------------------|
| Operation mode    | : Mode 5                 | Date        | : Nov. 1, 2019         |
| Kind of equipment | : Multi function printer | Temperature | : 23 °C                |
| Model name        | : WF-C879R               | Humidity    | : 46 %                 |
| Serial number     | : GGE9000002             | Location    | : EMI shielded room II |
| Comment           | : Main terminals         | Detector    | : QP, AVE              |
|                   |                          | Engineer    | : T. Maruyama          |

Limit1 : [CNS13438] Class B (QP)  
Limit2 : [CNS13438] Class B (AVE)



| No. | Freq.<br>[MHz] | Reading |        | Phase | C.Fac<br>[dB] | Result |        | Limit  |        | Margin |      |
|-----|----------------|---------|--------|-------|---------------|--------|--------|--------|--------|--------|------|
|     |                | <QP>    | <AV>   |       |               | <QP>   | <AV>   | <QP>   | <AV>   | <QP>   | <AV> |
|     |                | [dBuV]  | [dBuV] |       |               | [dBuV] | [dBuV] | [dBuV] | [dBuV] | [dB]   | [dB] |
| 1   | 0.19725        | 32.2    | 24.5   | N     | 10.4          | 42.6   | 34.9   | 63.7   | 53.7   | 21.1   | 18.8 |
| 2   | 0.19725        | 32.2    | 26.3   | L     | 10.4          | 42.6   | 36.7   | 63.7   | 53.7   | 21.1   | 17.0 |
| 3   | 0.46049        | 26.7    | 20.1   | N     | 10.4          | 37.1   | 30.5   | 56.7   | 46.7   | 19.6   | 16.2 |
| 4   | 0.46049        | 29.0    | 23.3   | L     | 10.4          | 39.4   | 33.7   | 56.7   | 46.7   | 17.3   | 13.0 |
| 5   | 0.52573        | 30.0    | 24.5   | N     | 10.4          | 40.4   | 34.9   | 56.0   | 46.0   | 15.6   | 11.1 |
| 6   | 0.52573        | 31.9    | 26.1   | L     | 10.4          | 42.3   | 36.5   | 56.0   | 46.0   | 13.7   | 9.5  |
| 7   | 3.53835        | 23.8    | 18.8   | N     | 10.7          | 34.5   | 29.5   | 56.0   | 46.0   | 21.5   | 16.5 |
| 8   | 3.53835        | 27.0    | 21.7   | L     | 10.7          | 37.7   | 32.4   | 56.0   | 46.0   | 18.3   | 13.6 |
| 9   | 3.85784        | 23.7    | 18.5   | N     | 10.7          | 34.4   | 29.2   | 56.0   | 46.0   | 21.6   | 16.8 |
| 10  | 3.85784        | 27.8    | 22.7   | L     | 10.7          | 38.5   | 33.4   | 56.0   | 46.0   | 17.5   | 12.6 |
| 11  | 4.01308        | 24.0    | 17.9   | N     | 10.7          | 34.7   | 28.6   | 56.0   | 46.0   | 21.3   | 17.4 |
| 12  | 4.01533        | 29.3    | 22.3   | L     | 10.7          | 40.0   | 33.0   | 56.0   | 46.0   | 16.0   | 13.0 |
| 13  | 4.34156        | 19.7    | 14.1   | N     | 10.8          | 30.5   | 24.9   | 56.0   | 46.0   | 25.5   | 21.1 |
| 14  | 4.34381        | 22.9    | 16.8   | L     | 10.8          | 33.7   | 27.6   | 56.0   | 46.0   | 22.3   | 18.4 |

Note: All other emissions in the frequency range from 0.15 MHz to 30 MHz are more than 10 dB below the limit.

Result = Reading + Correction factor

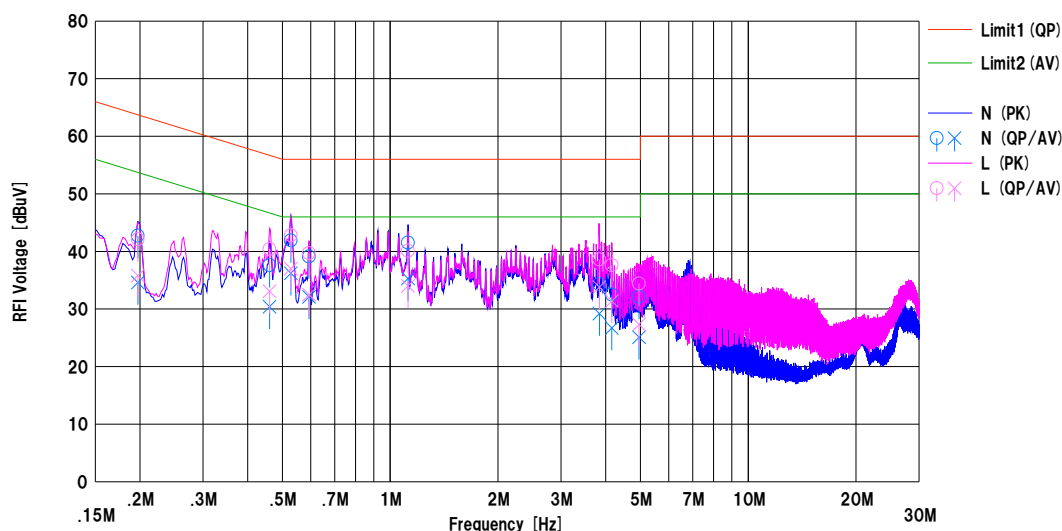
Margin = Limit - Result

Correction factor = AMN (LISN) factor + Cable loss + Fixed attenuator loss (10 dB)

Result is rounded off to one decimal place.

|                   |                          |             |                        |
|-------------------|--------------------------|-------------|------------------------|
| Operation mode    | : Mode 6                 | Date        | : Nov. 1, 2019         |
| Kind of equipment | : Multi function printer | Temperature | : 23 °C                |
| Model name        | : WF-C879R               | Humidity    | : 46 %                 |
| Serial number     | : GGE9000002             | Location    | : EMI shielded room II |
| Comment           | : Main terminals         | Detector    | : QP, AVE              |
|                   |                          | Engineer    | : T. Maruyama          |

Limit1 : [CNS13438] Class B (QP)  
Limit2 : [CNS13438] Class B (AVE)



| No. | Freq.<br>[MHz] | Reading |        | Phase | C.Fac<br>[dB] | Result |        | Limit  |        | Margin |      |
|-----|----------------|---------|--------|-------|---------------|--------|--------|--------|--------|--------|------|
|     |                | <QP>    | <AV>   |       |               | <QP>   | <AV>   | <QP>   | <AV>   | <QP>   | <AV> |
|     |                | [dBuV]  | [dBuV] |       |               | [dBuV] | [dBuV] | [dBuV] | [dBuV] | [dB]   | [dB] |
| 1   | 0.19725        | 32.3    | 24.2   | N     | 10.4          | 42.7   | 34.6   | 63.7   | 53.7   | 21.0   | 19.1 |
| 2   | 0.19725        | 31.7    | 25.4   | L     | 10.4          | 42.1   | 35.8   | 63.7   | 53.7   | 21.6   | 17.9 |
| 3   | 0.46049        | 27.2    | 20.0   | N     | 10.4          | 37.6   | 30.4   | 56.7   | 46.7   | 19.1   | 16.3 |
| 4   | 0.46049        | 30.0    | 22.7   | L     | 10.4          | 40.4   | 33.1   | 56.7   | 46.7   | 16.3   | 13.6 |
| 5   | 0.52798        | 31.5    | 25.8   | N     | 10.4          | 41.9   | 36.2   | 56.0   | 46.0   | 14.1   | 9.8  |
| 6   | 0.52798        | 32.4    | 26.6   | L     | 10.4          | 42.8   | 37.0   | 56.0   | 46.0   | 13.2   | 9.0  |
| 7   | 0.59323        | 28.7    | 21.7   | N     | 10.4          | 39.1   | 32.1   | 56.0   | 46.0   | 16.9   | 13.9 |
| 8   | 0.59323        | 29.3    | 22.1   | L     | 10.4          | 39.7   | 32.5   | 56.0   | 46.0   | 16.3   | 13.5 |
| 9   | 1.12196        | 31.0    | 24.8   | N     | 10.5          | 41.5   | 35.3   | 56.0   | 46.0   | 14.5   | 10.7 |
| 10  | 1.12196        | 29.6    | 23.5   | L     | 10.5          | 40.1   | 34.0   | 56.0   | 46.0   | 15.9   | 12.0 |
| 11  | 3.83984        | 23.6    | 18.5   | N     | 10.7          | 34.3   | 29.2   | 56.0   | 46.0   | 21.7   | 16.8 |
| 12  | 3.83984        | 27.9    | 23.1   | L     | 10.7          | 38.6   | 33.8   | 56.0   | 46.0   | 17.4   | 12.2 |
| 13  | 4.15932        | 21.8    | 16.0   | N     | 10.7          | 32.5   | 26.7   | 56.0   | 46.0   | 23.5   | 19.3 |
| 14  | 4.15932        | 26.9    | 20.7   | L     | 10.7          | 37.6   | 31.4   | 56.0   | 46.0   | 18.4   | 14.6 |
| 15  | 4.95354        | 21.3    | 14.3   | N     | 10.8          | 32.1   | 25.1   | 56.0   | 46.0   | 23.9   | 20.9 |
| 16  | 4.95354        | 23.6    | 16.5   | L     | 10.8          | 34.4   | 27.3   | 56.0   | 46.0   | 21.6   | 18.7 |

Note: All other emissions in the frequency range from 0.15 MHz to 30 MHz are more than 10 dB below the limit.

Result = Reading + Correction factor

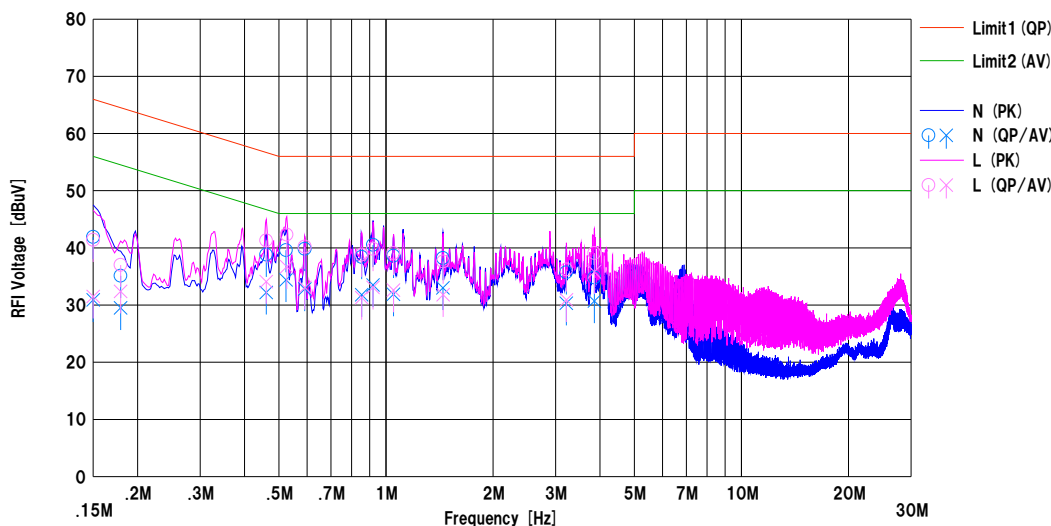
Margin = Limit - Result

Correction factor = AMN (LISN) factor + Cable loss + Fixed attenuator loss (10 dB)

Result is rounded off to one decimal place.

|                   |                          |             |                        |
|-------------------|--------------------------|-------------|------------------------|
| Operation mode    | : Mode 7                 | Date        | : Nov. 1, 2019         |
| Kind of equipment | : Multi function printer | Temperature | : 23 °C                |
| Model name        | : WF-C879R               | Humidity    | : 46 %                 |
| Serial number     | : GGE9000002             | Location    | : EMI shielded room II |
| Comment           | : Main terminals         | Detector    | : QP, AVE              |
|                   |                          | Engineer    | : T. Maruyama          |

Limit1 : [CNS13438] Class B (QP)  
Limit2 : [CNS13438] Class B (AVE)



| No. | Freq.<br>[MHz] | Reading |        | Phase | C.Fac<br>[dB] | Result |        | Limit  |        | Margin |      |
|-----|----------------|---------|--------|-------|---------------|--------|--------|--------|--------|--------|------|
|     |                | <QP>    | <AV>   |       |               | <QP>   | <AV>   | <QP>   | <AV>   | <QP>   | <AV> |
|     |                | [dBuV]  | [dBuV] |       |               | [dBuV] | [dBuV] | [dBuV] | [dBuV] | [dB]   | [dB] |
| 1   | 0.15000        | 31.5    | 20.5   | N     | 10.4          | 41.9   | 30.9   | 66.0   | 56.0   | 24.1   | 25.1 |
| 2   | 0.15000        | 31.0    | 21.1   | L     | 10.4          | 41.4   | 31.5   | 66.0   | 56.0   | 24.6   | 24.5 |
| 3   | 0.17925        | 24.7    | 19.1   | N     | 10.4          | 35.1   | 29.5   | 64.5   | 54.5   | 29.4   | 25.0 |
| 4   | 0.17925        | 26.6    | 22.0   | L     | 10.4          | 37.0   | 32.4   | 64.5   | 54.5   | 27.5   | 22.1 |
| 5   | 0.46049        | 28.4    | 21.8   | N     | 10.4          | 38.8   | 32.2   | 56.7   | 46.7   | 17.9   | 14.5 |
| 6   | 0.46049        | 30.9    | 23.7   | L     | 10.4          | 41.3   | 34.1   | 56.7   | 46.7   | 15.4   | 12.6 |
| 7   | 0.52348        | 29.2    | 24.0   | N     | 10.4          | 39.6   | 34.4   | 56.0   | 46.0   | 16.4   | 11.6 |
| 8   | 0.52573        | 31.9    | 26.3   | L     | 10.4          | 42.3   | 36.7   | 56.0   | 46.0   | 13.7   | 9.3  |
| 9   | 0.59098        | 29.4    | 22.4   | N     | 10.4          | 39.8   | 32.8   | 56.0   | 46.0   | 16.2   | 13.2 |
| 10  | 0.59098        | 29.8    | 22.7   | L     | 10.4          | 40.2   | 33.1   | 56.0   | 46.0   | 15.8   | 12.9 |
| 11  | 0.85422        | 27.9    | 21.3   | N     | 10.5          | 38.4   | 31.8   | 56.0   | 46.0   | 17.6   | 14.2 |
| 12  | 0.85422        | 28.3    | 20.8   | L     | 10.5          | 38.8   | 31.3   | 56.0   | 46.0   | 17.2   | 14.7 |
| 13  | 0.91947        | 30.0    | 23.0   | N     | 10.5          | 40.5   | 33.5   | 56.0   | 46.0   | 15.5   | 12.5 |
| 14  | 0.91947        | 29.3    | 22.6   | L     | 10.5          | 39.8   | 33.1   | 56.0   | 46.0   | 16.2   | 12.9 |
| 15  | 1.04996        | 28.1    | 21.4   | N     | 10.5          | 38.6   | 31.9   | 56.0   | 46.0   | 17.4   | 14.1 |
| 16  | 1.04996        | 28.6    | 22.1   | L     | 10.5          | 39.1   | 32.6   | 56.0   | 46.0   | 16.9   | 13.4 |
| 17  | 1.44594        | 27.7    | 22.5   | N     | 10.5          | 38.2   | 33.0   | 56.0   | 46.0   | 17.8   | 13.0 |
| 18  | 1.44819        | 27.1    | 21.3   | L     | 10.5          | 37.6   | 31.8   | 56.0   | 46.0   | 18.4   | 14.2 |
| 19  | 3.21661        | 25.0    | 19.6   | N     | 10.7          | 35.7   | 30.3   | 56.0   | 46.0   | 20.3   | 15.7 |
| 20  | 3.21886        | 25.5    | 20.2   | L     | 10.7          | 36.2   | 30.9   | 56.0   | 46.0   | 19.8   | 15.1 |
| 21  | 3.85784        | 24.1    | 20.0   | N     | 10.7          | 34.8   | 30.7   | 56.0   | 46.0   | 21.2   | 15.3 |
| 22  | 3.85784        | 28.4    | 25.1   | L     | 10.7          | 39.1   | 35.8   | 56.0   | 46.0   | 16.9   | 10.2 |

Note: All other emissions in the frequency range from 0.15 MHz to 30 MHz are more than 10 dB below the limit.

Result = Reading + Correction factor

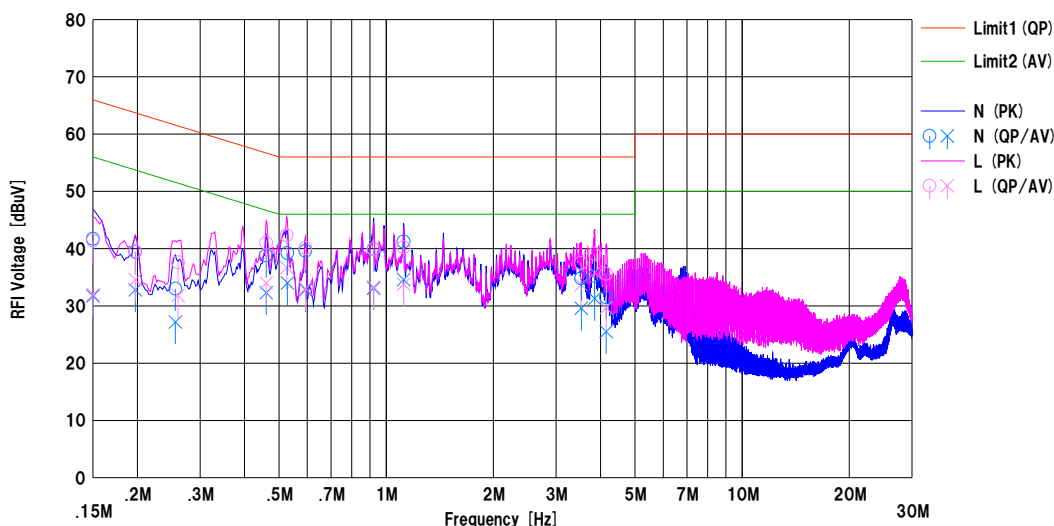
Margin = Limit - Result

Correction factor = AMN (LISN) factor + Cable loss + Fixed attenuator loss (10 dB)

Result is rounded off to one decimal place.

|                   |                          |             |                        |
|-------------------|--------------------------|-------------|------------------------|
| Operation mode    | : Mode 8                 | Date        | : Nov. 1, 2019         |
| Kind of equipment | : Multi function printer | Temperature | : 23 °C                |
| Model name        | : WF-C879R               | Humidity    | : 46 %                 |
| Serial number     | : GGE9000002             | Location    | : EMI shielded room II |
| Comment           | : Main terminals         | Detector    | : QP, AVE              |
|                   |                          | Engineer    | : T. Maruyama          |

Limit1 : [CNS13438] Class B (QP)  
Limit2 : [CNS13438] Class B (AVE)



| No. | Freq.<br>[MHz] | Reading |        | Phase | C.Fac<br>[dB] | Result |        | Limit  |        | Margin |      |
|-----|----------------|---------|--------|-------|---------------|--------|--------|--------|--------|--------|------|
|     |                | <QP>    | <AV>   |       |               | <QP>   | <AV>   | <QP>   | <AV>   | <QP>   | <AV> |
|     |                | [dBuV]  | [dBuV] |       |               | [dBuV] | [dBuV] | [dBuV] | [dBuV] | [dB]   | [dB] |
| 1   | 0.15000        | 31.3    | 21.3   | N     | 10.4          | 41.7   | 31.7   | 66.0   | 56.0   | 24.3   | 24.3 |
| 2   | 0.15000        | 31.0    | 21.6   | L     | 10.4          | 41.4   | 32.0   | 66.0   | 56.0   | 24.6   | 24.0 |
| 3   | 0.19725        | 29.0    | 22.4   | N     | 10.4          | 39.4   | 32.8   | 63.7   | 53.7   | 24.3   | 20.9 |
| 4   | 0.19725        | 29.1    | 24.2   | L     | 10.4          | 39.5   | 34.6   | 63.7   | 53.7   | 24.2   | 19.1 |
| 5   | 0.25575        | 22.6    | 16.8   | N     | 10.4          | 33.0   | 27.2   | 61.6   | 51.6   | 28.6   | 24.4 |
| 6   | 0.26025        | 27.2    | 21.4   | L     | 10.4          | 37.6   | 31.8   | 61.4   | 51.4   | 23.8   | 19.6 |
| 7   | 0.46049        | 28.4    | 21.9   | N     | 10.4          | 38.8   | 32.3   | 56.7   | 46.7   | 17.9   | 14.4 |
| 8   | 0.46049        | 30.6    | 23.6   | L     | 10.4          | 41.0   | 34.0   | 56.7   | 46.7   | 15.7   | 12.7 |
| 9   | 0.52573        | 31.9    | 26.3   | L     | 10.4          | 42.3   | 36.7   | 56.0   | 46.0   | 13.7   | 9.3  |
| 10  | 0.52798        | 28.8    | 23.6   | N     | 10.4          | 39.2   | 34.0   | 56.0   | 46.0   | 16.8   | 12.0 |
| 11  | 0.59323        | 29.2    | 22.4   | N     | 10.4          | 39.6   | 32.8   | 56.0   | 46.0   | 16.4   | 13.2 |
| 12  | 0.59323        | 29.7    | 22.7   | L     | 10.4          | 40.1   | 33.1   | 56.0   | 46.0   | 15.9   | 12.9 |
| 13  | 0.92172        | 29.4    | 22.6   | N     | 10.5          | 39.9   | 33.1   | 56.0   | 46.0   | 16.1   | 12.9 |
| 14  | 0.92172        | 29.4    | 22.8   | L     | 10.5          | 39.9   | 33.3   | 56.0   | 46.0   | 16.1   | 12.7 |
| 15  | 1.11971        | 30.7    | 24.1   | N     | 10.5          | 41.2   | 34.6   | 56.0   | 46.0   | 14.8   | 11.4 |
| 16  | 1.11971        | 29.7    | 23.3   | L     | 10.5          | 40.2   | 33.8   | 56.0   | 46.0   | 15.8   | 12.2 |
| 17  | 3.52935        | 26.8    | 23.0   | L     | 10.7          | 37.5   | 33.7   | 56.0   | 46.0   | 18.5   | 12.3 |
| 18  | 3.53385        | 24.1    | 18.9   | N     | 10.7          | 34.8   | 29.6   | 56.0   | 46.0   | 21.2   | 16.4 |
| 19  | 3.84884        | 28.4    | 25.1   | L     | 10.7          | 39.1   | 35.8   | 56.0   | 46.0   | 16.9   | 10.2 |
| 20  | 3.85109        | 24.5    | 20.6   | N     | 10.7          | 35.2   | 31.3   | 56.0   | 46.0   | 20.8   | 14.7 |
| 21  | 4.15032        | 20.8    | 14.8   | N     | 10.7          | 31.5   | 25.5   | 56.0   | 46.0   | 24.5   | 20.5 |
| 22  | 4.15032        | 24.9    | 19.0   | L     | 10.7          | 35.6   | 29.7   | 56.0   | 46.0   | 20.4   | 16.3 |

Note: All other emissions in the frequency range from 0.15 MHz to 30 MHz are more than 10 dB below the limit.

Result = Reading + Correction factor

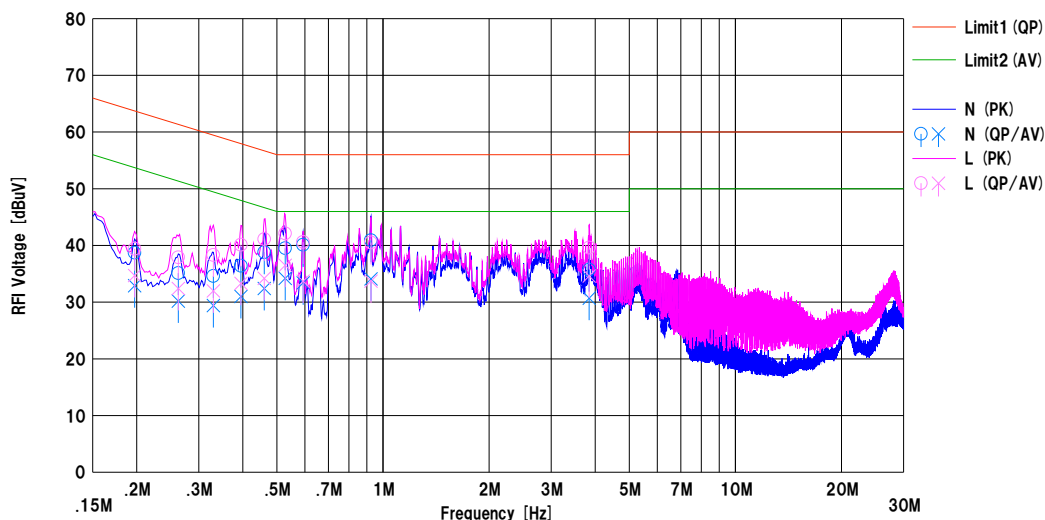
Margin = Limit - Result

Correction factor = AMN (LISN) factor + Cable loss + Fixed attenuator loss (10 dB)

Result is rounded off to one decimal place.

|                   |                          |             |                        |
|-------------------|--------------------------|-------------|------------------------|
| Operation mode    | : Mode 9                 | Date        | : Nov. 1, 2019         |
| Kind of equipment | : Multi function printer | Temperature | : 23 °C                |
| Model name        | : WF-C879R               | Humidity    | : 46 %                 |
| Serial number     | : GGE9000002             | Location    | : EMI shielded room II |
| Comment           | : Main terminals         | Detector    | : QP, AVE              |
|                   |                          | Engineer    | : T. Maruyama          |

Limit1 : [CNS13438] Class B (QP)  
Limit2 : [CNS13438] Class B (AVE)



| No. | Freq.<br>[MHz] | Reading |        | Phase | C.Fac<br>[dB] | Result |        | Limit  |        | Margin |      |
|-----|----------------|---------|--------|-------|---------------|--------|--------|--------|--------|--------|------|
|     |                | <QP>    | <AV>   |       |               | <QP>   | <AV>   | <QP>   | <AV>   | <QP>   | <AV> |
|     |                | [dBuV]  | [dBuV] |       |               | [dBuV] | [dBuV] | [dBuV] | [dBuV] | [dB]   | [dB] |
| 1   | 0.19725        | 28.3    | 22.5   | N     | 10.4          | 38.7   | 32.9   | 63.7   | 53.7   | 25.0   | 20.8 |
| 2   | 0.19725        | 29.0    | 24.3   | L     | 10.4          | 39.4   | 34.7   | 63.7   | 53.7   | 24.3   | 19.0 |
| 3   | 0.26250        | 24.7    | 19.8   | N     | 10.4          | 35.1   | 30.2   | 61.4   | 51.4   | 26.3   | 21.2 |
| 4   | 0.26250        | 27.5    | 22.0   | L     | 10.4          | 37.9   | 32.4   | 61.4   | 51.4   | 23.5   | 19.0 |
| 5   | 0.32999        | 24.2    | 19.0   | N     | 10.4          | 34.6   | 29.4   | 59.5   | 49.5   | 24.9   | 20.1 |
| 6   | 0.32999        | 27.9    | 21.6   | L     | 10.4          | 38.3   | 32.0   | 59.5   | 49.5   | 21.2   | 17.5 |
| 7   | 0.39524        | 26.0    | 20.6   | N     | 10.4          | 36.4   | 31.0   | 58.0   | 48.0   | 21.6   | 17.0 |
| 8   | 0.39524        | 29.7    | 22.9   | L     | 10.4          | 40.1   | 33.3   | 58.0   | 48.0   | 17.9   | 14.7 |
| 9   | 0.46049        | 28.4    | 22.0   | N     | 10.4          | 38.8   | 32.4   | 56.7   | 46.7   | 17.9   | 14.3 |
| 10  | 0.46049        | 30.7    | 23.8   | L     | 10.4          | 41.1   | 34.2   | 56.7   | 46.7   | 15.6   | 12.5 |
| 11  | 0.52798        | 29.1    | 23.8   | N     | 10.4          | 39.5   | 34.2   | 56.0   | 46.0   | 16.5   | 11.8 |
| 12  | 0.52798        | 31.7    | 26.1   | L     | 10.4          | 42.1   | 36.5   | 56.0   | 46.0   | 13.9   | 9.5  |
| 13  | 0.59323        | 29.7    | 23.0   | N     | 10.4          | 40.1   | 33.4   | 56.0   | 46.0   | 15.9   | 12.6 |
| 14  | 0.59323        | 30.2    | 23.3   | L     | 10.4          | 40.6   | 33.7   | 56.0   | 46.0   | 15.4   | 12.3 |
| 15  | 0.92397        | 30.4    | 23.6   | N     | 10.5          | 40.9   | 34.1   | 56.0   | 46.0   | 15.1   | 11.9 |
| 16  | 0.92397        | 30.0    | 23.2   | L     | 10.5          | 40.5   | 33.7   | 56.0   | 46.0   | 15.5   | 12.3 |
| 17  | 3.84659        | 25.0    | 20.0   | N     | 10.7          | 35.7   | 30.7   | 56.0   | 46.0   | 20.3   | 15.3 |
| 18  | 3.84659        | 28.9    | 23.9   | L     | 10.7          | 39.6   | 34.6   | 56.0   | 46.0   | 16.4   | 11.4 |

Note: All other emissions in the frequency range from 0.15 MHz to 30 MHz are more than 10 dB below the limit.

Result = Reading + Correction factor

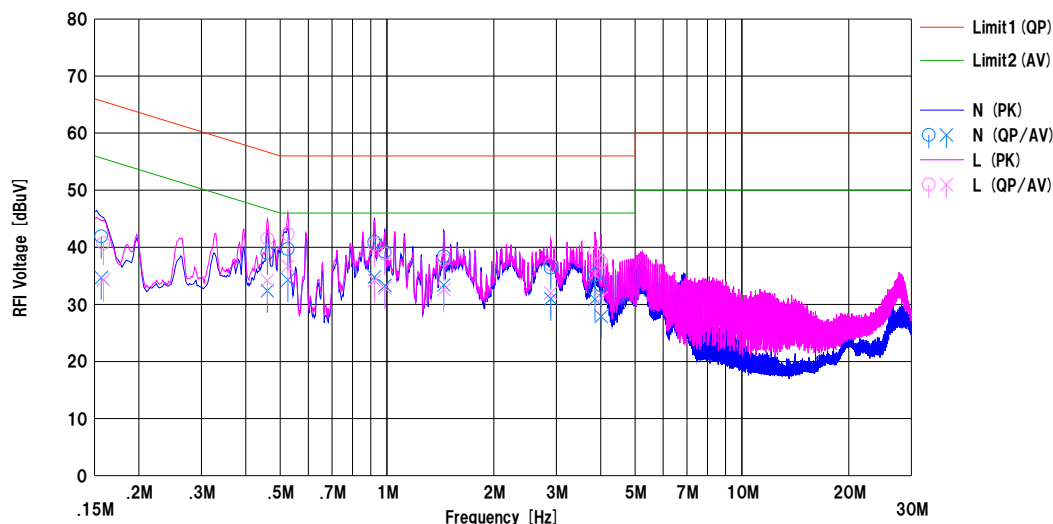
Margin = Limit - Result

Correction factor = AMN (LISN) factor + Cable loss + Fixed attenuator loss (10 dB)

Result is rounded off to one decimal place.

|                   |                          |             |                        |
|-------------------|--------------------------|-------------|------------------------|
| Operation mode    | : Mode 10                | Date        | : Nov. 1, 2019         |
| Kind of equipment | : Multi function printer | Temperature | : 23 °C                |
| Model name        | : WF-C879R               | Humidity    | : 46 %                 |
| Serial number     | : GGE9000002             | Location    | : EMI shielded room II |
| Comment           | : Main terminals         | Detector    | : QP, AVE              |
|                   |                          | Engineer    | : T. Maruyama          |

Limit1 : [CNS13438] Class B (QP)  
Limit2 : [CNS13438] Class B (AVE)



| No. | Freq.<br>[MHz] | Reading |        | Phase | C.Fac<br>[dB] | Result |        | Limit  |        | Margin |      |
|-----|----------------|---------|--------|-------|---------------|--------|--------|--------|--------|--------|------|
|     |                | <QP>    | <AV>   |       |               | <QP>   | <AV>   | <QP>   | <AV>   | <QP>   | <AV> |
|     |                | [dBuV]  | [dBuV] |       |               | [dBuV] | [dBuV] | [dBuV] | [dBuV] | [dB]   | [dB] |
| 1   | 0.15675        | 31.5    | 24.3   | N     | 10.4          | 41.9   | 34.7   | 65.6   | 55.6   | 23.7   | 20.9 |
| 2   | 0.15900        | 30.3    | 23.9   | L     | 10.4          | 40.7   | 34.3   | 65.5   | 55.5   | 24.8   | 21.2 |
| 3   | 0.46049        | 28.6    | 22.0   | N     | 10.4          | 39.0   | 32.4   | 56.7   | 46.7   | 17.7   | 14.3 |
| 4   | 0.46049        | 31.1    | 23.8   | L     | 10.4          | 41.5   | 34.2   | 56.7   | 46.7   | 15.2   | 12.5 |
| 5   | 0.52573        | 29.3    | 23.9   | N     | 10.4          | 39.7   | 34.3   | 56.0   | 46.0   | 16.3   | 11.7 |
| 6   | 0.52573        | 31.9    | 26.3   | L     | 10.4          | 42.3   | 36.7   | 56.0   | 46.0   | 13.7   | 9.3  |
| 7   | 0.92172        | 30.4    | 24.3   | N     | 10.5          | 40.9   | 34.8   | 56.0   | 46.0   | 15.1   | 11.2 |
| 8   | 0.92172        | 30.0    | 23.7   | L     | 10.5          | 40.5   | 34.2   | 56.0   | 46.0   | 15.5   | 11.8 |
| 9   | 0.98696        | 28.7    | 22.8   | N     | 10.5          | 39.2   | 33.3   | 56.0   | 46.0   | 16.8   | 12.7 |
| 10  | 0.98696        | 28.4    | 22.4   | L     | 10.5          | 38.9   | 32.9   | 56.0   | 46.0   | 17.1   | 13.1 |
| 11  | 1.44594        | 27.9    | 22.9   | N     | 10.5          | 38.4   | 33.4   | 56.0   | 46.0   | 17.6   | 12.6 |
| 12  | 1.44594        | 27.3    | 22.1   | L     | 10.5          | 37.8   | 32.6   | 56.0   | 46.0   | 18.2   | 13.4 |
| 13  | 2.89263        | 26.3    | 21.3   | L     | 10.7          | 37.0   | 32.0   | 56.0   | 46.0   | 19.0   | 14.0 |
| 14  | 2.89488        | 25.7    | 20.3   | N     | 10.7          | 36.4   | 31.0   | 56.0   | 46.0   | 19.6   | 15.0 |
| 15  | 3.85559        | 28.3    | 24.6   | L     | 10.7          | 39.0   | 35.3   | 56.0   | 46.0   | 17.0   | 10.7 |
| 16  | 3.85559        | 24.4    | 20.2   | N     | 10.7          | 35.1   | 30.9   | 56.0   | 46.0   | 20.9   | 15.1 |
| 17  | 4.01308        | 26.7    | 20.4   | L     | 10.7          | 37.4   | 31.1   | 56.0   | 46.0   | 18.6   | 14.9 |
| 18  | 4.01533        | 22.6    | 17.2   | N     | 10.7          | 33.3   | 27.9   | 56.0   | 46.0   | 22.7   | 18.1 |

Note: All other emissions in the frequency range from 0.15 MHz to 30 MHz are more than 10 dB below the limit.

Result = Reading + Correction factor

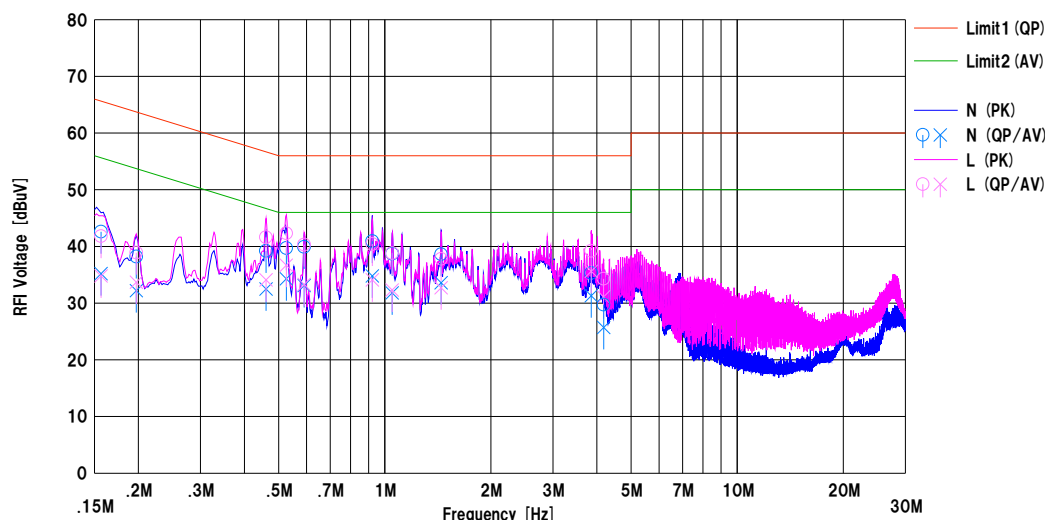
Margin = Limit - Result

Correction factor = AMN (LISN) factor + Cable loss + Fixed attenuator loss (10 dB)

Result is rounded off to one decimal place.

|                   |                          |             |                        |
|-------------------|--------------------------|-------------|------------------------|
| Operation mode    | : Mode 11                | Date        | : Nov. 1, 2019         |
| Kind of equipment | : Multi function printer | Temperature | : 23 °C                |
| Model name        | : WF-C879R               | Humidity    | : 46 %                 |
| Serial number     | : GGE9000002             | Location    | : EMI shielded room II |
| Comment           | : Main terminals         | Detector    | : QP, AVE              |
|                   |                          | Engineer    | : T. Maruyama          |

Limit1 : [CNS13438] Class B (QP)  
Limit2 : [CNS13438] Class B (AVE)



| No. | Freq.<br>[MHz] | Reading |        | Phase | C.Fac<br>[dB] | Result |        | Limit  |        | Margin |      |
|-----|----------------|---------|--------|-------|---------------|--------|--------|--------|--------|--------|------|
|     |                | <QP>    | <AV>   |       |               | <QP>   | <AV>   | <QP>   | <AV>   | <QP>   | <AV> |
|     |                | [dBuV]  | [dBuV] |       |               | [dBuV] | [dBuV] | [dBuV] | [dBuV] | [dB]   | [dB] |
| 1   | 0.15675        | 32.2    | 24.8   | N     | 10.4          | 42.6   | 35.2   | 65.6   | 55.6   | 23.0   | 20.4 |
| 2   | 0.15675        | 31.4    | 24.4   | L     | 10.4          | 41.8   | 34.8   | 65.6   | 55.6   | 23.8   | 20.8 |
| 3   | 0.19725        | 27.8    | 21.8   | N     | 10.4          | 38.2   | 32.2   | 63.7   | 53.7   | 25.5   | 21.5 |
| 4   | 0.19725        | 28.5    | 23.3   | L     | 10.4          | 38.9   | 33.7   | 63.7   | 53.7   | 24.8   | 20.0 |
| 5   | 0.46049        | 28.8    | 22.1   | N     | 10.4          | 39.2   | 32.5   | 56.7   | 46.7   | 17.5   | 14.2 |
| 6   | 0.46049        | 31.2    | 23.7   | L     | 10.4          | 41.6   | 34.1   | 56.7   | 46.7   | 15.1   | 12.6 |
| 7   | 0.52573        | 29.3    | 23.9   | N     | 10.4          | 39.7   | 34.3   | 56.0   | 46.0   | 16.3   | 11.7 |
| 8   | 0.52573        | 31.9    | 26.3   | L     | 10.4          | 42.3   | 36.7   | 56.0   | 46.0   | 13.7   | 9.3  |
| 9   | 0.59098        | 29.5    | 22.7   | N     | 10.4          | 39.9   | 33.1   | 56.0   | 46.0   | 16.1   | 12.9 |
| 10  | 0.59098        | 29.9    | 22.9   | L     | 10.4          | 40.3   | 33.3   | 56.0   | 46.0   | 15.7   | 12.7 |
| 11  | 0.92172        | 30.4    | 24.3   | N     | 10.5          | 40.9   | 34.8   | 56.0   | 46.0   | 15.1   | 11.2 |
| 12  | 0.92172        | 29.9    | 23.6   | L     | 10.5          | 40.4   | 34.1   | 56.0   | 46.0   | 15.6   | 11.9 |
| 13  | 1.04996        | 28.2    | 21.3   | N     | 10.5          | 38.7   | 31.8   | 56.0   | 46.0   | 17.3   | 14.2 |
| 14  | 1.04996        | 28.3    | 21.8   | L     | 10.5          | 38.8   | 32.3   | 56.0   | 46.0   | 17.2   | 13.7 |
| 15  | 1.44594        | 28.1    | 23.1   | N     | 10.5          | 38.6   | 33.6   | 56.0   | 46.0   | 17.4   | 12.4 |
| 16  | 1.44594        | 27.3    | 22.2   | L     | 10.5          | 37.8   | 32.7   | 56.0   | 46.0   | 18.2   | 13.3 |
| 17  | 3.85559        | 24.6    | 20.6   | N     | 10.7          | 35.3   | 31.3   | 56.0   | 46.0   | 20.7   | 14.7 |
| 18  | 3.85559        | 28.5    | 24.9   | L     | 10.7          | 39.2   | 35.6   | 56.0   | 46.0   | 16.8   | 10.4 |
| 19  | 4.17732        | 23.6    | 20.4   | L     | 10.7          | 34.3   | 31.1   | 56.0   | 46.0   | 21.7   | 14.9 |
| 20  | 4.17957        | 19.0    | 15.0   | N     | 10.7          | 29.7   | 25.7   | 56.0   | 46.0   | 26.3   | 20.3 |

Note: All other emissions in the frequency range from 0.15 MHz to 30 MHz are more than 10 dB below the limit.

Result = Reading + Correction factor

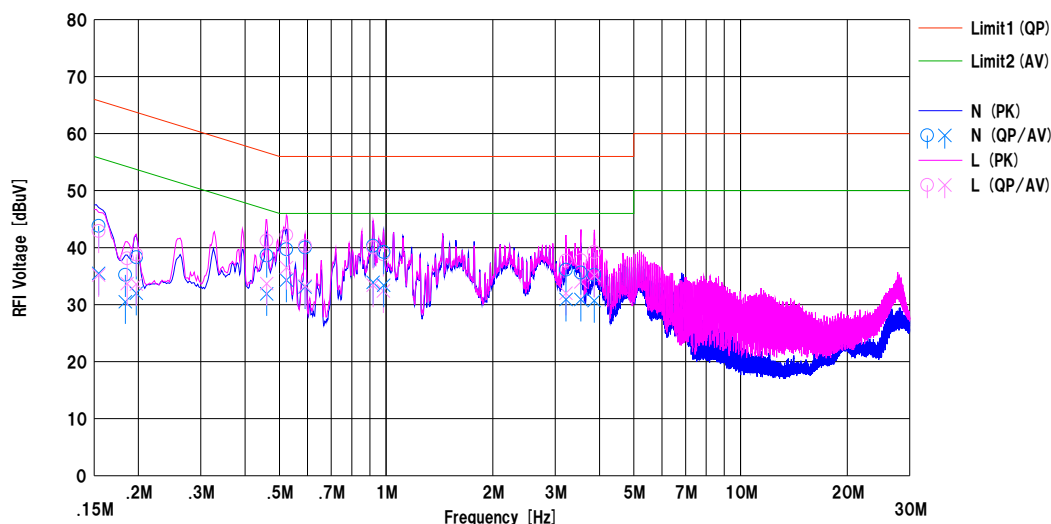
Margin = Limit - Result

Correction factor = AMN (LISN) factor + Cable loss + Fixed attenuator loss (10 dB)

Result is rounded off to one decimal place.

|                   |                          |             |                        |
|-------------------|--------------------------|-------------|------------------------|
| Operation mode    | : Mode 12                | Date        | : Nov. 1, 2019         |
| Kind of equipment | : Multi function printer | Temperature | : 23 °C                |
| Model name        | : WF-C879R               | Humidity    | : 46 %                 |
| Serial number     | : GGE9000002             | Location    | : EMI shielded room II |
| Comment           | : Main terminals         | Detector    | : QP, AVE              |
|                   |                          | Engineer    | : T. Maruyama          |

Limit1 : [CNS13438] Class B (QP)  
Limit2 : [CNS13438] Class B (AVE)



| No. | Freq.<br>[MHz] | Reading |        | Phase | C.Fac<br>[dB] | Result |        | Limit  |        | Margin |      |
|-----|----------------|---------|--------|-------|---------------|--------|--------|--------|--------|--------|------|
|     |                | <QP>    | <AV>   |       |               | <QP>   | <AV>   | <QP>   | <AV>   | <QP>   | <AV> |
|     |                | [dBuV]  | [dBuV] |       |               | [dBuV] | [dBuV] | [dBuV] | [dBuV] | [dB]   | [dB] |
| 1   | 0.15450        | 33.4    | 25.1   | N     | 10.4          | 43.8   | 35.5   | 65.8   | 55.8   | 22.0   | 20.3 |
| 2   | 0.15450        | 32.5    | 24.8   | L     | 10.4          | 42.9   | 35.2   | 65.8   | 55.8   | 22.9   | 20.6 |
| 3   | 0.18375        | 24.8    | 20.1   | N     | 10.4          | 35.2   | 30.5   | 64.3   | 54.3   | 29.1   | 23.8 |
| 4   | 0.18600        | 27.7    | 23.3   | L     | 10.4          | 38.1   | 33.7   | 64.2   | 54.2   | 26.1   | 20.5 |
| 5   | 0.19725        | 27.9    | 21.6   | N     | 10.4          | 38.3   | 32.0   | 63.7   | 53.7   | 25.4   | 21.7 |
| 6   | 0.19725        | 28.4    | 23.2   | L     | 10.4          | 38.8   | 33.6   | 63.7   | 53.7   | 24.9   | 20.1 |
| 7   | 0.46049        | 28.2    | 21.5   | N     | 10.4          | 38.6   | 31.9   | 56.7   | 46.7   | 18.1   | 14.8 |
| 8   | 0.46049        | 30.8    | 23.3   | L     | 10.4          | 41.2   | 33.7   | 56.7   | 46.7   | 15.5   | 13.0 |
| 9   | 0.52348        | 29.3    | 23.9   | N     | 10.4          | 39.7   | 34.3   | 56.0   | 46.0   | 16.3   | 11.7 |
| 10  | 0.52348        | 31.8    | 26.1   | L     | 10.4          | 42.2   | 36.5   | 56.0   | 46.0   | 13.8   | 9.5  |
| 11  | 0.59098        | 29.6    | 22.7   | N     | 10.4          | 40.0   | 33.1   | 56.0   | 46.0   | 16.0   | 12.9 |
| 12  | 0.59098        | 29.9    | 22.9   | L     | 10.4          | 40.3   | 33.3   | 56.0   | 46.0   | 15.7   | 12.7 |
| 13  | 0.91947        | 29.8    | 23.4   | N     | 10.5          | 40.3   | 33.9   | 56.0   | 46.0   | 15.7   | 12.1 |
| 14  | 0.91947        | 29.5    | 22.9   | L     | 10.5          | 40.0   | 33.4   | 56.0   | 46.0   | 16.0   | 12.6 |
| 15  | 0.98246        | 28.3    | 21.9   | L     | 10.5          | 38.8   | 32.4   | 56.0   | 46.0   | 17.2   | 13.6 |
| 16  | 0.98471        | 28.7    | 22.9   | N     | 10.5          | 39.2   | 33.4   | 56.0   | 46.0   | 16.8   | 12.6 |
| 17  | 3.21661        | 27.0    | 21.3   | L     | 10.7          | 37.7   | 32.0   | 56.0   | 46.0   | 18.3   | 14.0 |
| 18  | 3.21886        | 25.4    | 20.2   | N     | 10.7          | 36.1   | 30.9   | 56.0   | 46.0   | 19.9   | 15.1 |
| 19  | 3.54285        | 27.1    | 23.3   | L     | 10.7          | 37.8   | 34.0   | 56.0   | 46.0   | 18.2   | 12.0 |
| 20  | 3.54285        | 24.9    | 20.2   | N     | 10.7          | 35.6   | 30.9   | 56.0   | 46.0   | 20.4   | 15.1 |
| 21  | 3.86684        | 24.5    | 20.0   | N     | 10.7          | 35.2   | 30.7   | 56.0   | 46.0   | 20.8   | 15.3 |
| 22  | 3.86684        | 28.5    | 24.4   | L     | 10.7          | 39.2   | 35.1   | 56.0   | 46.0   | 16.8   | 10.9 |

Note: All other emissions in the frequency range from 0.15 MHz to 30 MHz are more than 10 dB below the limit.

Result = Reading + Correction factor

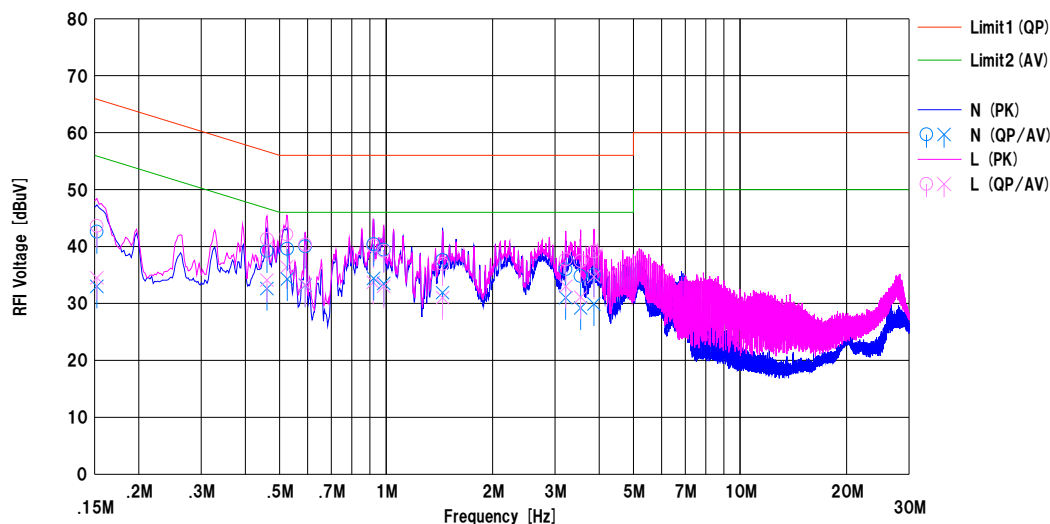
Margin = Limit - Result

Correction factor = AMN (LISN) factor + Cable loss + Fixed attenuator loss (10 dB)

Result is rounded off to one decimal place.

|                   |                          |             |                        |
|-------------------|--------------------------|-------------|------------------------|
| Operation mode    | : Mode 13                | Date        | : Nov. 1, 2019         |
| Kind of equipment | : Multi function printer | Temperature | : 23 °C                |
| Model name        | : WF-C879R               | Humidity    | : 46 %                 |
| Serial number     | : GGE9000002             | Location    | : EMI shielded room II |
| Comment           | : Main terminals         | Detector    | : QP, AVE              |
|                   |                          | Engineer    | : T. Maruyama          |

Limit1 : [CNS13438] Class B (QP)  
Limit2 : [CNS13438] Class B (AVE)



| No. | Freq.<br>[MHz] | Reading |        | Phase | C.Fac<br>[dB] | Result |        | Limit  |        | Margin |      |
|-----|----------------|---------|--------|-------|---------------|--------|--------|--------|--------|--------|------|
|     |                | <QP>    | <AV>   |       |               | <QP>   | <AV>   | <QP>   | <AV>   | <QP>   | <AV> |
|     |                | [dBuV]  | [dBuV] |       |               | [dBuV] | [dBuV] | [dBuV] | [dBuV] | [dB]   | [dB] |
| 1   | 0.15225        | 32.2    | 22.6   | N     | 10.4          | 42.6   | 33.0   | 65.9   | 55.9   | 23.3   | 22.9 |
| 2   | 0.15225        | 33.2    | 24.1   | L     | 10.4          | 43.6   | 34.5   | 65.9   | 55.9   | 22.3   | 21.4 |
| 3   | 0.46049        | 28.8    | 22.2   | N     | 10.4          | 39.2   | 32.6   | 56.7   | 46.7   | 17.5   | 14.1 |
| 4   | 0.46049        | 30.9    | 23.7   | L     | 10.4          | 41.3   | 34.1   | 56.7   | 46.7   | 15.4   | 12.6 |
| 5   | 0.52348        | 31.7    | 26.0   | L     | 10.4          | 42.1   | 36.4   | 56.0   | 46.0   | 13.9   | 9.6  |
| 6   | 0.52573        | 29.2    | 23.9   | N     | 10.4          | 39.6   | 34.3   | 56.0   | 46.0   | 16.4   | 11.7 |
| 7   | 0.59098        | 29.6    | 22.8   | N     | 10.4          | 40.0   | 33.2   | 56.0   | 46.0   | 16.0   | 12.8 |
| 8   | 0.59098        | 29.9    | 22.9   | L     | 10.4          | 40.3   | 33.3   | 56.0   | 46.0   | 15.7   | 12.7 |
| 9   | 0.91947        | 29.6    | 23.2   | L     | 10.5          | 40.1   | 33.7   | 56.0   | 46.0   | 15.9   | 12.3 |
| 10  | 0.92172        | 29.9    | 23.9   | N     | 10.5          | 40.4   | 34.4   | 56.0   | 46.0   | 15.6   | 11.6 |
| 11  | 0.98471        | 28.9    | 23.0   | N     | 10.5          | 39.4   | 33.5   | 56.0   | 46.0   | 16.6   | 12.5 |
| 12  | 0.98471        | 28.7    | 22.5   | L     | 10.5          | 39.2   | 33.0   | 56.0   | 46.0   | 16.8   | 13.0 |
| 13  | 1.44369        | 27.1    | 21.4   | N     | 10.5          | 37.6   | 31.9   | 56.0   | 46.0   | 18.4   | 14.1 |
| 14  | 1.44369        | 26.4    | 20.5   | L     | 10.5          | 36.9   | 31.0   | 56.0   | 46.0   | 19.1   | 15.0 |
| 15  | 3.21661        | 25.3    | 20.3   | N     | 10.7          | 36.0   | 31.0   | 56.0   | 46.0   | 20.0   | 15.0 |
| 16  | 3.21886        | 27.0    | 22.3   | L     | 10.7          | 37.7   | 33.0   | 56.0   | 46.0   | 18.3   | 13.0 |
| 17  | 3.54285        | 24.1    | 18.5   | N     | 10.7          | 34.8   | 29.2   | 56.0   | 46.0   | 21.2   | 16.8 |
| 18  | 3.54510        | 26.7    | 20.4   | L     | 10.7          | 37.4   | 31.1   | 56.0   | 46.0   | 18.6   | 14.9 |
| 19  | 3.86459        | 24.3    | 19.2   | N     | 10.7          | 35.0   | 29.9   | 56.0   | 46.0   | 21.0   | 16.1 |
| 20  | 3.86459        | 28.4    | 24.0   | L     | 10.7          | 39.1   | 34.7   | 56.0   | 46.0   | 16.9   | 11.3 |

Note: All other emissions in the frequency range from 0.15 MHz to 30 MHz are more than 10 dB below the limit.

Result = Reading + Correction factor

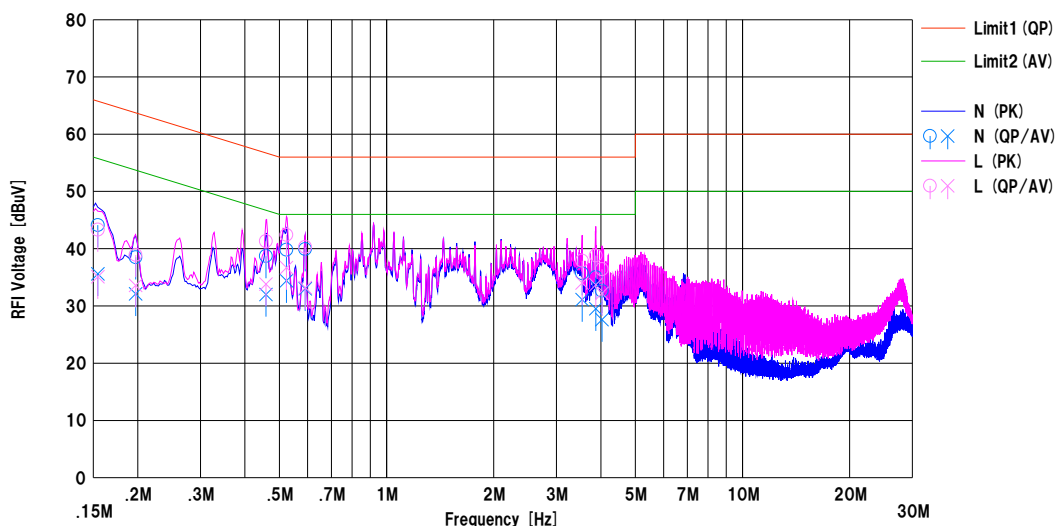
Margin = Limit - Result

Correction factor = AMN (LISN) factor + Cable loss + Fixed attenuator loss (10 dB)

Result is rounded off to one decimal place.

|                   |                          |             |                        |
|-------------------|--------------------------|-------------|------------------------|
| Operation mode    | : Mode 14                | Date        | : Nov. 1, 2019         |
| Kind of equipment | : Multi function printer | Temperature | : 23 °C                |
| Model name        | : WF-C879R               | Humidity    | : 46 %                 |
| Serial number     | : GGE9000002             | Location    | : EMI shielded room II |
| Comment           | : Main terminals         | Detector    | : QP, AVE              |
|                   |                          | Engineer    | : T. Maruyama          |

Limit1 : [CNS13438] Class B (QP)  
Limit2 : [CNS13438] Class B (AVE)



| No. | Freq.<br>[MHz] | Reading |        | Phase | C.Fac<br>[dB] | Result |        | Limit  |        | Margin |      |
|-----|----------------|---------|--------|-------|---------------|--------|--------|--------|--------|--------|------|
|     |                | <QP>    | <AV>   |       |               | <QP>   | <AV>   | <QP>   | <AV>   | <QP>   | <AV> |
|     |                | [dBuV]  | [dBuV] |       |               | [dBuV] | [dBuV] | [dBuV] | [dBuV] | [dB]   | [dB] |
| 1   | 0.15450        | 33.7    | 25.2   | N     | 10.4          | 44.1   | 35.6   | 65.8   | 55.8   | 21.7   | 20.2 |
| 2   | 0.15450        | 32.9    | 24.7   | L     | 10.4          | 43.3   | 35.1   | 65.8   | 55.8   | 22.5   | 20.7 |
| 3   | 0.19725        | 28.1    | 21.7   | N     | 10.4          | 38.5   | 32.1   | 63.7   | 53.7   | 25.2   | 21.6 |
| 4   | 0.19725        | 28.5    | 23.2   | L     | 10.4          | 38.9   | 33.6   | 63.7   | 53.7   | 24.8   | 20.1 |
| 5   | 0.45824        | 28.3    | 21.6   | N     | 10.4          | 38.7   | 32.0   | 56.7   | 46.7   | 18.0   | 14.7 |
| 6   | 0.45824        | 30.9    | 23.4   | L     | 10.4          | 41.3   | 33.8   | 56.7   | 46.7   | 15.4   | 12.9 |
| 7   | 0.52348        | 29.4    | 24.0   | N     | 10.4          | 39.8   | 34.4   | 56.0   | 46.0   | 16.2   | 11.6 |
| 8   | 0.52348        | 32.0    | 26.3   | L     | 10.4          | 42.4   | 36.7   | 56.0   | 46.0   | 13.6   | 9.3  |
| 9   | 0.59098        | 29.5    | 22.6   | N     | 10.4          | 39.9   | 33.0   | 56.0   | 46.0   | 16.1   | 13.0 |
| 10  | 0.59098        | 29.9    | 22.8   | L     | 10.4          | 40.3   | 33.2   | 56.0   | 46.0   | 15.7   | 12.8 |
| 11  | 3.54285        | 25.0    | 20.4   | N     | 10.7          | 35.7   | 31.1   | 56.0   | 46.0   | 20.3   | 14.9 |
| 12  | 3.54285        | 27.2    | 23.3   | L     | 10.7          | 37.9   | 34.0   | 56.0   | 46.0   | 18.1   | 12.0 |
| 13  | 3.87134        | 24.3    | 18.8   | N     | 10.7          | 35.0   | 29.5   | 56.0   | 46.0   | 21.0   | 16.5 |
| 14  | 3.87134        | 28.1    | 23.0   | L     | 10.7          | 38.8   | 33.7   | 56.0   | 46.0   | 17.2   | 12.3 |
| 15  | 4.02883        | 21.9    | 16.9   | N     | 10.7          | 32.6   | 27.6   | 56.0   | 46.0   | 23.4   | 18.4 |
| 16  | 4.02883        | 25.7    | 21.5   | L     | 10.7          | 36.4   | 32.2   | 56.0   | 46.0   | 19.6   | 13.8 |

Note: All other emissions in the frequency range from 0.15 MHz to 30 MHz are more than 10 dB below the limit.

Result = Reading + Correction factor

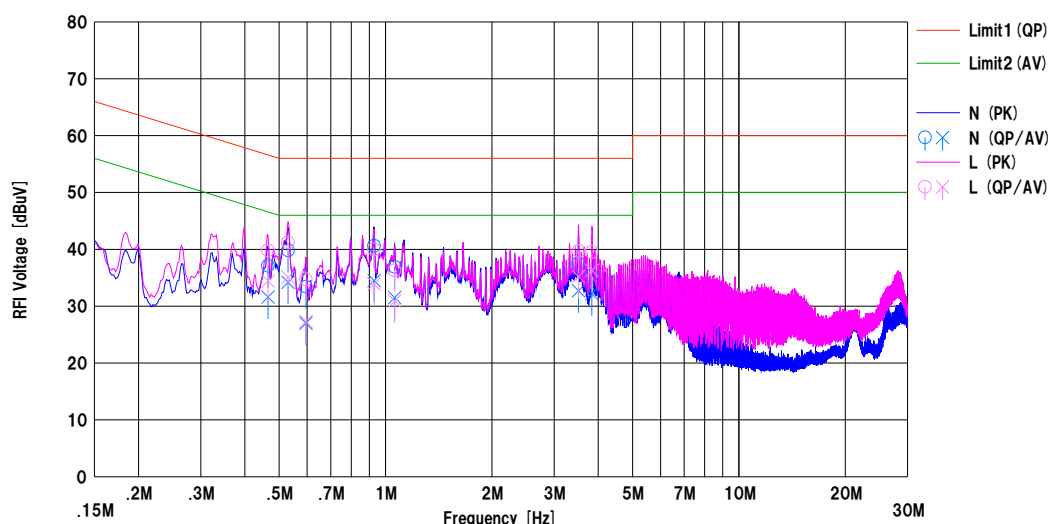
Margin = Limit - Result

Correction factor = AMN (LISN) factor + Cable loss + Fixed attenuator loss (10 dB)

Result is rounded off to one decimal place.

|                   |                          |             |                        |
|-------------------|--------------------------|-------------|------------------------|
| Operation mode    | : Mode 15                | Date        | : Nov. 6, 2019         |
| Kind of equipment | : Multi function printer | Temperature | : 22 °C                |
| Model name        | : WF-C879R               | Humidity    | : 50 %                 |
| Serial number     | : GGE9000002             | Location    | : EMI shielded room II |
| Comment           | : Main terminals         | Detector    | : QP, AVE              |
|                   |                          | Engineer    | : T. Maruyama          |

Limit1 : [CNS13438] Class B (QP)  
Limit2 : [CNS13438] Class B (AVE)



| No. | Freq.<br>[MHz] | Reading |        | Phase | C.Fac<br>[dB] | Result |        | Limit  |        | Margin |      |
|-----|----------------|---------|--------|-------|---------------|--------|--------|--------|--------|--------|------|
|     |                | <QP>    | <AV>   |       |               | <QP>   | <AV>   | <QP>   | <AV>   | <QP>   | <AV> |
|     |                | [dBuV]  | [dBuV] |       |               | [dBuV] | [dBuV] | [dBuV] | [dBuV] | [dB]   | [dB] |
| 1   | 0.46499        | 26.7    | 21.2   | N     | 10.4          | 37.1   | 31.6   | 56.6   | 46.6   | 19.5   | 15.0 |
| 2   | 0.46499        | 29.4    | 24.0   | L     | 10.4          | 39.8   | 34.4   | 56.6   | 46.6   | 16.8   | 12.2 |
| 3   | 0.53023        | 29.4    | 23.8   | N     | 10.4          | 39.8   | 34.2   | 56.0   | 46.0   | 16.2   | 11.8 |
| 4   | 0.53023        | 30.8    | 24.7   | L     | 10.4          | 41.2   | 35.1   | 56.0   | 46.0   | 14.8   | 10.9 |
| 5   | 0.59548        | 23.0    | 16.6   | N     | 10.4          | 33.4   | 27.0   | 56.0   | 46.0   | 22.6   | 19.0 |
| 6   | 0.59548        | 24.3    | 16.9   | L     | 10.4          | 34.7   | 27.3   | 56.0   | 46.0   | 21.3   | 18.7 |
| 7   | 0.92847        | 30.1    | 24.0   | N     | 10.5          | 40.6   | 34.5   | 56.0   | 46.0   | 15.4   | 11.5 |
| 8   | 0.92847        | 29.5    | 23.4   | L     | 10.5          | 40.0   | 33.9   | 56.0   | 46.0   | 16.0   | 12.1 |
| 9   | 1.06121        | 26.4    | 21.0   | N     | 10.5          | 36.9   | 31.5   | 56.0   | 46.0   | 19.1   | 14.5 |
| 10  | 1.06121        | 25.8    | 20.4   | L     | 10.5          | 36.3   | 30.9   | 56.0   | 46.0   | 19.7   | 15.1 |
| 11  | 3.51585        | 26.8    | 22.0   | N     | 10.7          | 37.5   | 32.7   | 56.0   | 46.0   | 18.5   | 13.3 |
| 12  | 3.51585        | 29.0    | 24.5   | L     | 10.7          | 39.7   | 35.2   | 56.0   | 46.0   | 16.3   | 10.8 |
| 13  | 3.83534        | 24.7    | 21.5   | N     | 10.7          | 35.4   | 32.2   | 56.0   | 46.0   | 20.6   | 13.8 |
| 14  | 3.83534        | 28.8    | 25.6   | L     | 10.7          | 39.5   | 36.3   | 56.0   | 46.0   | 16.5   | 9.7  |

Note: All other emissions in the frequency range from 0.15 MHz to 30 MHz are more than 10 dB below the limit.

Result = Reading + Correction factor

Margin = Limit - Result

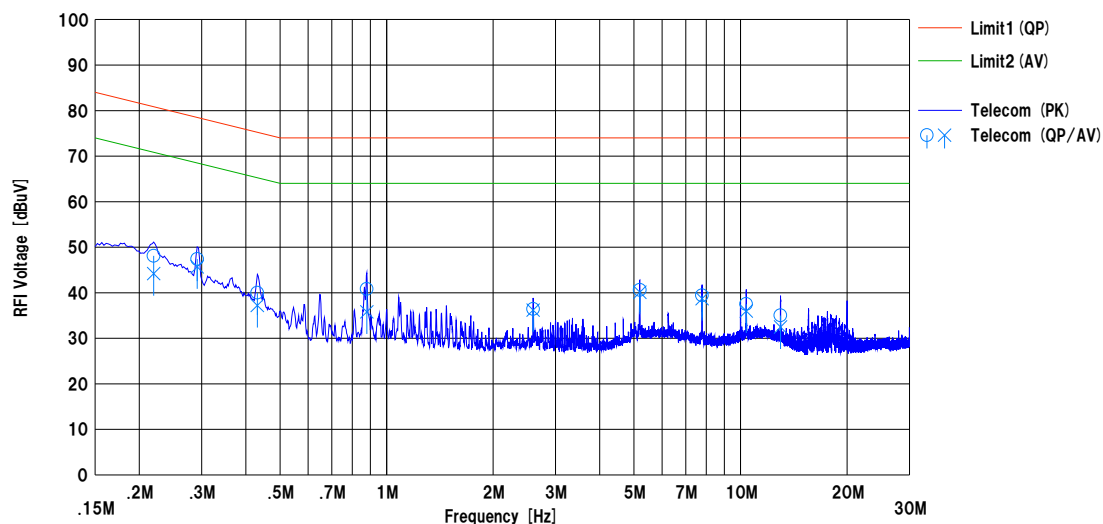
Correction factor = AMN (LISN) factor + Cable loss + Fixed attenuator loss (10 dB)

Result is rounded off to one decimal place.

## 5.2 Conducted disturbance emission at telecommunication ports

|                   |                          |             |                        |
|-------------------|--------------------------|-------------|------------------------|
| Operation mode    | : Mode 5                 | Date        | : Nov. 1, 2019         |
| Kind of equipment | : Multi function printer | Temperature | : 23 °C                |
| Model name        | : WF-C879R               | Humidity    | : 46 %                 |
| Serial number     | : GGE9000002             | Location    | : EMI shielded room II |
| Comment           | : LAN (10Mbps)           | Detector    | : QP, AVE              |
|                   |                          | Engineer    | : T. Maruyama          |

Limit1 : [CNS13438] Class B (QP)  
Limit2 : [CNS13438] Class B (AVE)



| No. | Freq.<br>[MHz] | Reading |        | Phase   | C.Fac<br>[dB] | Result |        | Limit  |        | Margin |      |
|-----|----------------|---------|--------|---------|---------------|--------|--------|--------|--------|--------|------|
|     |                | <QP>    | <AV>   |         |               | <QP>   | <AV>   | <QP>   | <AV>   | <QP>   | <AV> |
|     |                | [dBuV]  | [dBuV] |         |               | [dBuV] | [dBuV] | [dBuV] | [dBuV] | [dB]   | [dB] |
| 1   | 0.21975        | 28.4    | 24.5   | Telecom | 19.7          | 48.1   | 44.2   | 80.8   | 70.8   | 32.7   | 26.6 |
| 2   | 0.29174        | 27.7    | 26.0   | Telecom | 19.7          | 47.4   | 45.7   | 78.5   | 68.5   | 31.1   | 22.8 |
| 3   | 0.43124        | 20.3    | 17.5   | Telecom | 19.7          | 40.0   | 37.2   | 75.2   | 65.2   | 35.2   | 28.0 |
| 4   | 0.87897        | 21.0    | 16.0   | Telecom | 19.8          | 40.8   | 35.8   | 74.0   | 64.0   | 33.2   | 28.2 |
| 5   | 2.59564        | 16.5    | 16.3   | Telecom | 19.9          | 36.4   | 36.2   | 74.0   | 64.0   | 37.6   | 27.8 |
| 6   | 5.19203        | 20.6    | 20.1   | Telecom | 20.0          | 40.6   | 40.1   | 74.0   | 64.0   | 33.4   | 23.9 |
| 7   | 7.78616        | 19.3    | 18.6   | Telecom | 20.1          | 39.4   | 38.7   | 74.0   | 64.0   | 34.6   | 25.3 |
| 8   | 10.38030       | 17.3    | 15.8   | Telecom | 20.2          | 37.5   | 36.0   | 74.0   | 64.0   | 36.5   | 28.0 |
| 9   | 12.97443       | 14.7    | 12.2   | Telecom | 20.3          | 35.0   | 32.5   | 74.0   | 64.0   | 39.0   | 31.5 |

Note: All other emissions in the frequency range from 0.15 MHz to 30 MHz are more than 10 dB below the limit.

Result = Reading + Correction factor

Margin = Limit - Result

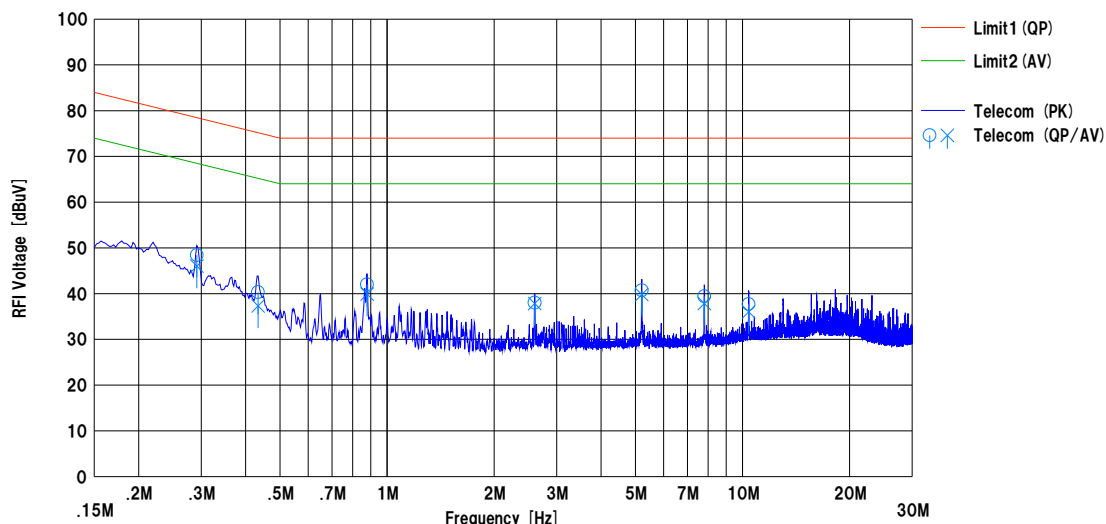
Correction factor = ISN (AAN) factor + Cable loss + Fixed attenuator loss (10 dB)

Result is rounded off to one decimal place.

Operation mode : Mode 5  
 Kind of equipment : Multi function printer  
 Model name : WF-C879R  
 Serial number : GGE9000002  
 Comment : LAN (100Mbps)

Date : Nov. 1, 2019  
 Temperature : 23 °C  
 Humidity : 46 %  
 Location : EMI shielded room II  
 Detector : QP, AVE  
 Engineer : T. Maruyama

Limit1 : [CNS13438] Class B (QP)  
 Limit2 : [CNS13438] Class B (AVE)



| No. | Freq.<br>[MHz] | Reading |        | Phase   | C.Fac<br>[dB] | Result |        | Limit  |        | Margin |      |
|-----|----------------|---------|--------|---------|---------------|--------|--------|--------|--------|--------|------|
|     |                | <QP>    | <AV>   |         |               | <QP>   | <AV>   | <QP>   | <AV>   | <QP>   | <AV> |
|     |                | [dBuV]  | [dBuV] |         |               | [dBuV] | [dBuV] | [dBuV] | [dBuV] | [dB]   | [dB] |
| 1   | 0.29174        | 28.7    | 26.3   | Telecom | 19.7          | 48.4   | 46.0   | 78.5   | 68.5   | 30.1   | 22.5 |
| 2   | 0.43349        | 20.6    | 17.6   | Telecom | 19.7          | 40.3   | 37.3   | 75.2   | 65.2   | 34.9   | 27.9 |
| 3   | 0.87897        | 22.2    | 20.1   | Telecom | 19.8          | 42.0   | 39.9   | 74.0   | 64.0   | 32.0   | 24.1 |
| 4   | 2.60239        | 18.1    | 17.9   | Telecom | 19.9          | 38.0   | 37.8   | 74.0   | 64.0   | 36.0   | 26.2 |
| 5   | 5.20778        | 20.7    | 19.8   | Telecom | 20.0          | 40.7   | 39.8   | 74.0   | 64.0   | 33.3   | 24.2 |
| 6   | 7.81091        | 19.3    | 17.7   | Telecom | 20.1          | 39.4   | 37.8   | 74.0   | 64.0   | 34.6   | 26.2 |
| 7   | 10.41179       | 17.5    | 15.8   | Telecom | 20.2          | 37.7   | 36.0   | 74.0   | 64.0   | 36.3   | 28.0 |

Note: All other emissions in the frequency range from 0.15 MHz to 30 MHz are more than 10 dB below the limit.

Result = Reading + Correction factor

Margin = Limit - Result

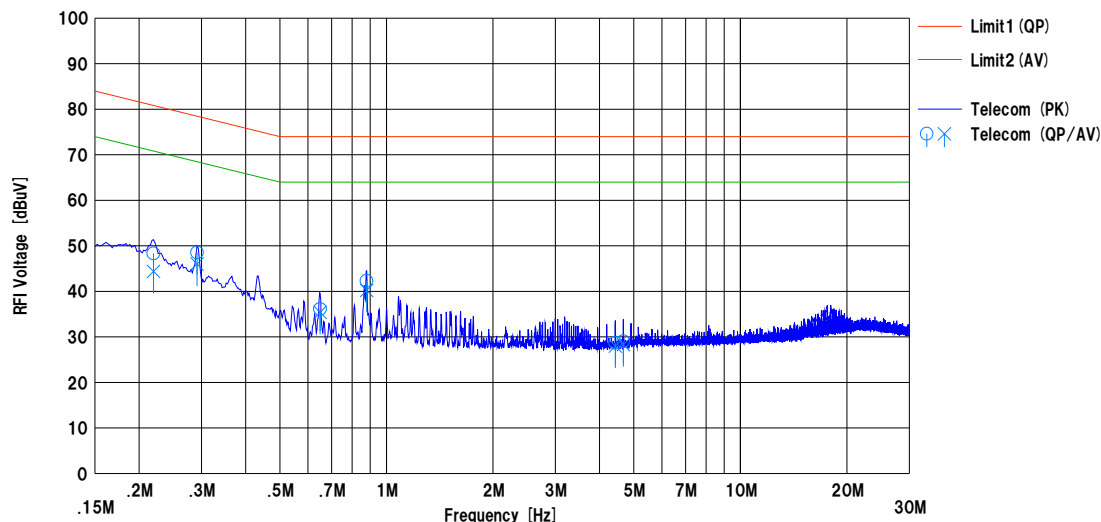
Correction factor = ISN (AAN) factor + Cable loss + Fixed attenuator loss (10 dB)

Result is rounded off to one decimal place.

Operation mode : Mode 5  
 Kind of equipment : Multi function printer  
 Model name : WF-C879R  
 Serial number : GGE9000002  
 Comment : LAN (1000Mbps)

Date : Nov. 1, 2019  
 Temperature : 23 °C  
 Humidity : 46 %  
 Location : EMI shielded room II  
 Detector : QP, AVE  
 Engineer : T. Maruyama

Limit1 : [CNS13438] Class B (QP)  
 Limit2 : [CNS13438] Class B (AVE)



| No. | Freq.<br>[MHz] | Reading        |                | Phase   | C.Fac<br>[dB] | Result         |                | Limit          |                | Margin       |              |
|-----|----------------|----------------|----------------|---------|---------------|----------------|----------------|----------------|----------------|--------------|--------------|
|     |                | <QP><br>[dBuV] | <AV><br>[dBuV] |         |               | <QP><br>[dBuV] | <AV><br>[dBuV] | <QP><br>[dBuV] | <AV><br>[dBuV] | <QP><br>[dB] | <AV><br>[dB] |
| 1   | 0.21975        | 28.6           | 24.7           | Telecom | 19.7          | 48.3           | 44.4           | 80.8           | 70.8           | 32.5         | 26.4         |
| 2   | 0.29174        | 28.8           | 26.3           | Telecom | 19.7          | 48.5           | 46.0           | 78.5           | 68.5           | 30.0         | 22.5         |
| 3   | 0.64948        | 16.4           | 15.7           | Telecom | 19.7          | 36.1           | 35.4           | 74.0           | 64.0           | 37.9         | 28.6         |
| 4   | 0.87897        | 22.5           | 20.4           | Telecom | 19.8          | 42.3           | 40.2           | 74.0           | 64.0           | 31.7         | 23.8         |
| 5   | 4.43156        | 8.7            | 8.0            | Telecom | 20.0          | 28.7           | 28.0           | 74.0           | 64.0           | 45.3         | 36.0         |
| 6   | 4.67005        | 9.0            | 8.3            | Telecom | 20.0          | 29.0           | 28.3           | 74.0           | 64.0           | 45.0         | 35.7         |

Note: All other emissions in the frequency range from 0.15 MHz to 30 MHz are more than 10 dB below the limit.

Result = Reading + Correction factor

Margin = Limit - Result

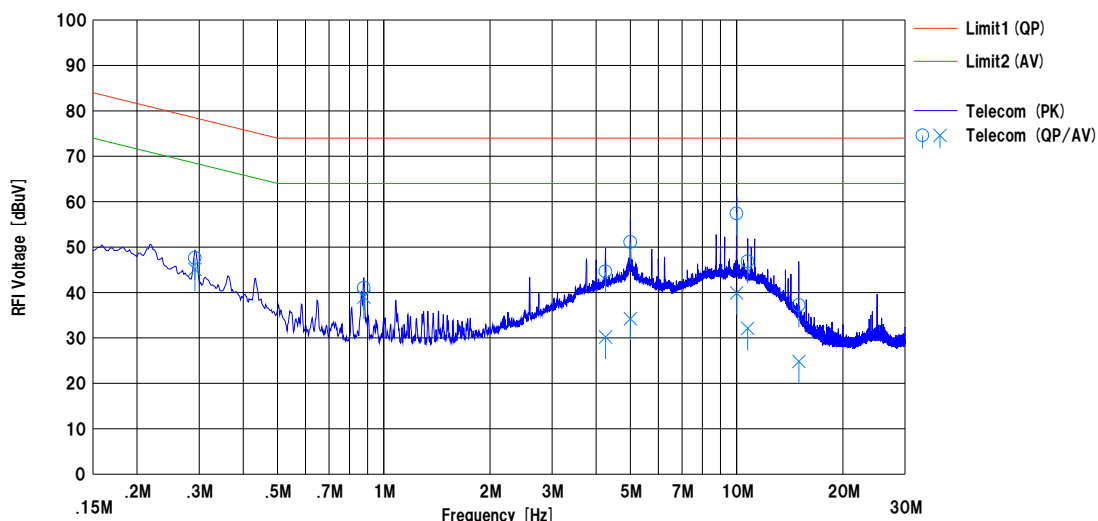
Correction factor = ISN (AAN) factor + Cable loss + Fixed attenuator loss (10 dB)

Result is rounded off to one decimal place.

Operation mode : Mode 6  
 Kind of equipment : Multi function printer  
 Model name : WF-C879R  
 Serial number : GGE9000002  
 Comment : LAN (10Mbps)

Date : Nov. 1, 2019  
 Temperature : 23 °C  
 Humidity : 46 %  
 Location : EMI shielded room II  
 Detector : QP, AVE  
 Engineer : T. Maruyama

Limit1 : [CNS13438] Class B (QP)  
 Limit2 : [CNS13438] Class B (AVE)



| No. | Freq.<br>[MHz] | Reading |        | Phase   | C.Fac<br>[dB] | Result |        | Limit  |        | Margin |      |
|-----|----------------|---------|--------|---------|---------------|--------|--------|--------|--------|--------|------|
|     |                | <QP>    | <AV>   |         |               | <QP>   | <AV>   | <QP>   | <AV>   | <QP>   | <AV> |
|     |                | [dBuV]  | [dBuV] |         |               | [dBuV] | [dBuV] | [dBuV] | [dBuV] | [dB]   | [dB] |
| 1   | 0.29174        | 27.9    | 25.4   | Telecom | 19.7          | 47.6   | 45.1   | 78.5   | 68.5   | 30.9   | 23.4 |
| 2   | 0.87897        | 21.2    | 19.2   | Telecom | 19.8          | 41.0   | 39.0   | 74.0   | 64.0   | 33.0   | 25.0 |
| 3   | 4.24932        | 24.6    | 10.2   | Telecom | 20.0          | 44.6   | 30.2   | 74.0   | 64.0   | 29.4   | 33.8 |
| 4   | 5.00078        | 31.1    | 14.2   | Telecom | 20.0          | 51.1   | 34.2   | 74.0   | 64.0   | 22.9   | 29.8 |
| 5   | 10.00006       | 37.2    | 19.7   | Telecom | 20.2          | 57.4   | 39.9   | 74.0   | 64.0   | 16.6   | 24.1 |
| 6   | 10.74928       | 26.6    | 11.9   | Telecom | 20.2          | 46.8   | 32.1   | 74.0   | 64.0   | 27.2   | 31.9 |
| 7   | 15.00384       | 16.8    | 4.4    | Telecom | 20.4          | 37.2   | 24.8   | 74.0   | 64.0   | 36.8   | 39.2 |

Note: All other emissions in the frequency range from 0.15 MHz to 30 MHz are more than 10 dB below the limit.

Result = Reading + Correction factor

Margin = Limit - Result

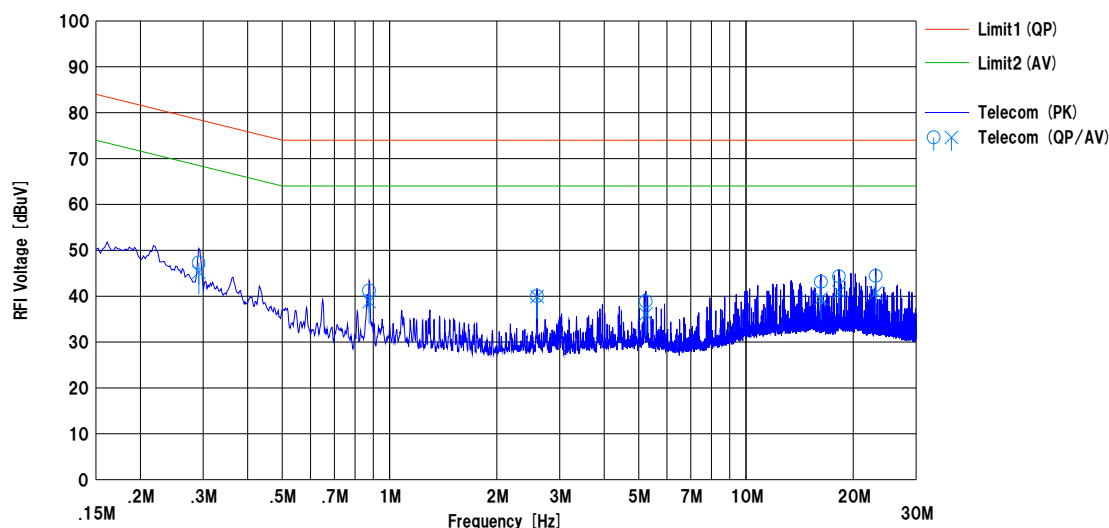
Correction factor = ISN (AAN) factor + Cable loss + Fixed attenuator loss (10 dB)

Result is rounded off to one decimal place.

Operation mode : Mode 6  
 Kind of equipment : Multi function printer  
 Model name : WF-C879R  
 Serial number : GGE9000002  
 Comment : LAN (100Mbps)

Date : Nov. 1, 2019  
 Temperature : 23 °C  
 Humidity : 46 %  
 Location : EMI shielded room II  
 Detector : QP, AVE  
 Engineer : T. Maruyama

Limit1 : [CNS13438] Class B (QP)  
 Limit2 : [CNS13438] Class B (AVE)



| No. | Freq.<br>[MHz] | Reading |        | Phase   | C.Fac<br>[dB] | Result |        | Limit  |        | Margin |      |
|-----|----------------|---------|--------|---------|---------------|--------|--------|--------|--------|--------|------|
|     |                | <QP>    | <AV>   |         |               | <QP>   | <AV>   | <QP>   | <AV>   | <QP>   | <AV> |
|     |                | [dBuV]  | [dBuV] |         |               | [dBuV] | [dBuV] | [dBuV] | [dBuV] | [dB]   | [dB] |
| 1   | 0.29174        | 27.6    | 25.5   | Telecom | 19.7          | 47.3   | 45.2   | 78.5   | 68.5   | 31.2   | 23.3 |
| 2   | 0.87672        | 21.4    | 19.0   | Telecom | 19.8          | 41.2   | 38.8   | 74.0   | 64.0   | 32.8   | 25.2 |
| 3   | 2.59339        | 20.1    | 20.0   | Telecom | 19.9          | 40.0   | 39.9   | 74.0   | 64.0   | 34.0   | 24.1 |
| 4   | 5.23702        | 18.8    | 16.1   | Telecom | 20.0          | 38.8   | 36.1   | 74.0   | 64.0   | 35.2   | 27.9 |
| 5   | 16.22779       | 22.7    | 19.1   | Telecom | 20.4          | 43.1   | 39.5   | 74.0   | 64.0   | 30.9   | 24.5 |
| 6   | 18.24145       | 23.8    | 20.4   | Telecom | 20.5          | 44.3   | 40.9   | 74.0   | 64.0   | 29.7   | 23.1 |
| 7   | 23.12823       | 23.8    | 20.1   | Telecom | 20.6          | 44.4   | 40.7   | 74.0   | 64.0   | 29.6   | 23.3 |

Note: All other emissions in the frequency range from 0.15 MHz to 30 MHz are more than 10 dB below the limit.

Result = Reading + Correction factor

Margin = Limit - Result

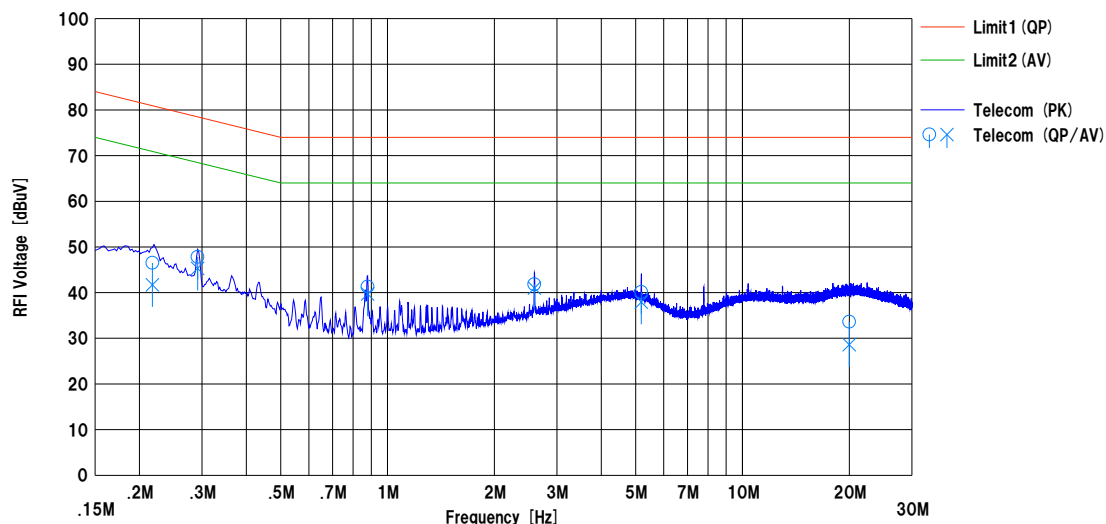
Correction factor = ISN (AAN) factor + Cable loss + Fixed attenuator loss (10 dB)

Result is rounded off to one decimal place.

Operation mode : Mode 6  
 Kind of equipment : Multi function printer  
 Model name : WF-C879R  
 Serial number : GGE9000002  
 Comment : LAN (1000Mbps)

Date : Nov. 1, 2019  
 Temperature : 23 °C  
 Humidity : 46 %  
 Location : EMI shielded room II  
 Detector : QP, AVE  
 Engineer : T. Maruyama

Limit1 : [CNS13438] Class B (QP)  
 Limit2 : [CNS13438] Class B (AVE)



| No. | Freq.<br>[MHz] | Reading |        | Phase   | C.Fac<br>[dB] | Result |        | Limit  |        | Margin |      |
|-----|----------------|---------|--------|---------|---------------|--------|--------|--------|--------|--------|------|
|     |                | <QP>    | <AV>   |         |               | <QP>   | <AV>   | <QP>   | <AV>   | <QP>   | <AV> |
|     |                | [dBuV]  | [dBuV] |         |               | [dBuV] | [dBuV] | [dBuV] | [dBuV] | [dB]   | [dB] |
| 1   | 0.21750        | 26.8    | 22.0   | Telecom | 19.7          | 46.5   | 41.7   | 80.9   | 70.9   | 34.4   | 29.2 |
| 2   | 0.29174        | 28.1    | 25.6   | Telecom | 19.7          | 47.8   | 45.3   | 78.5   | 68.5   | 30.7   | 23.2 |
| 3   | 0.87897        | 21.5    | 19.9   | Telecom | 19.8          | 41.3   | 39.7   | 74.0   | 64.0   | 32.7   | 24.3 |
| 4   | 2.59339        | 21.9    | 21.1   | Telecom | 19.9          | 41.8   | 41.0   | 74.0   | 64.0   | 32.2   | 23.0 |
| 5   | 5.18978        | 20.1    | 17.9   | Telecom | 20.0          | 40.1   | 37.9   | 74.0   | 64.0   | 33.9   | 26.1 |
| 6   | 19.99862       | 13.1    | 8.1    | Telecom | 20.5          | 33.6   | 28.6   | 74.0   | 64.0   | 40.4   | 35.4 |

Note: All other emissions in the frequency range from 0.15 MHz to 30 MHz are more than 10 dB below the limit.

Result = Reading + Correction factor

Margin = Limit - Result

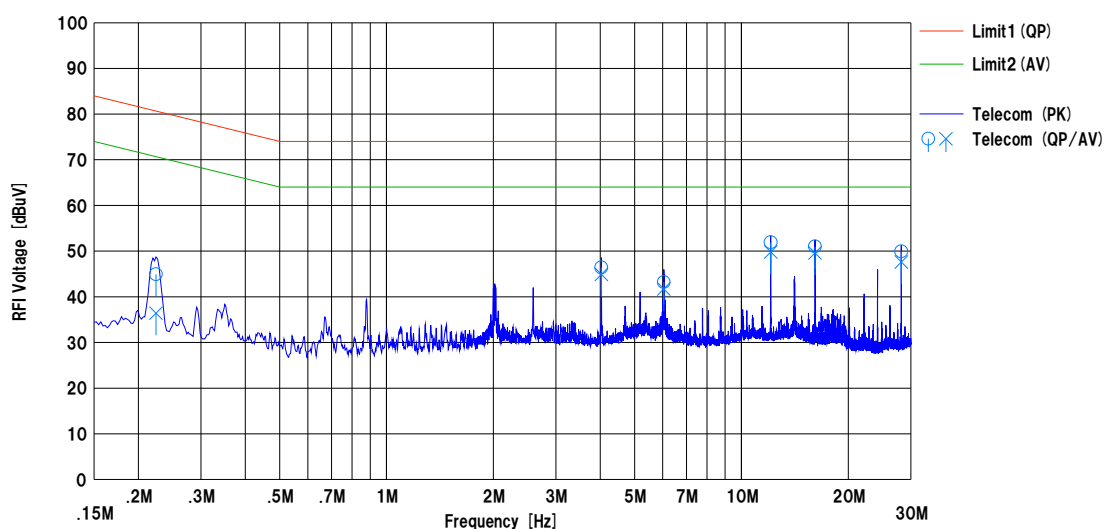
Correction factor = ISN (AAN) factor + Cable loss + Fixed attenuator loss (10 dB)

Result is rounded off to one decimal place.

Operation mode : Mode 9  
 Kind of equipment : Multi function printer  
 Model name : WF-C879R  
 Serial number : GGE9000002  
 Comment : FAX

Date : Nov. 1, 2019  
 Temperature : 23 °C  
 Humidity : 46 %  
 Location : EMI shielded room II  
 Detector : QP, AVE  
 Engineer : T. Maruyama

Limit1 : [CNS13438] Class B (QP)  
 Limit2 : [CNS13438] Class B (AVE)



| No. | Freq.<br>[MHz] | Reading |        | Phase   | C.Fac<br>[dB] | Result |        | Limit  |        | Margin |      |
|-----|----------------|---------|--------|---------|---------------|--------|--------|--------|--------|--------|------|
|     |                | <QP>    | <AV>   |         |               | <QP>   | <AV>   | <QP>   | <AV>   | <QP>   | <AV> |
|     |                | [dBuV]  | [dBuV] |         |               | [dBuV] | [dBuV] | [dBuV] | [dBuV] | [dB]   | [dB] |
| 1   | 0.22425        | 25.2    | 16.7   | Telecom | 19.7          | 44.9   | 36.4   | 80.7   | 70.7   | 35.8   | 34.3 |
| 2   | 4.03108        | 26.4    | 24.9   | Telecom | 20.0          | 46.4   | 44.9   | 74.0   | 64.0   | 27.6   | 19.1 |
| 3   | 6.04699        | 23.1    | 21.6   | Telecom | 20.1          | 43.2   | 41.7   | 74.0   | 64.0   | 30.8   | 22.3 |
| 4   | 12.09472       | 31.6    | 29.5   | Telecom | 20.3          | 51.9   | 49.8   | 74.0   | 64.0   | 22.1   | 14.2 |
| 5   | 16.12654       | 30.7    | 29.3   | Telecom | 20.3          | 51.0   | 49.6   | 74.0   | 64.0   | 23.0   | 14.4 |
| 6   | 28.22200       | 29.5    | 27.2   | Telecom | 20.4          | 49.9   | 47.6   | 74.0   | 64.0   | 24.1   | 16.4 |

Note: All other emissions in the frequency range from 0.15 MHz to 30 MHz are more than 10 dB below the limit.

Result = Reading + Correction factor

Margin = Limit - Result

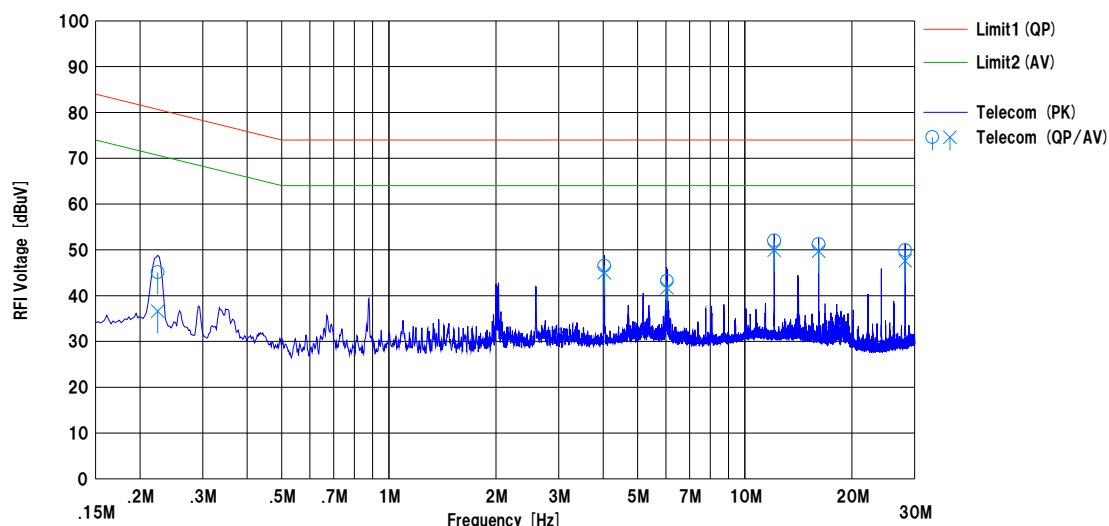
Correction factor = ISN (AAN) factor + Cable loss + Fixed attenuator loss (10 dB)

Result is rounded off to one decimal place.

Operation mode : Mode 10  
 Kind of equipment : Multi function printer  
 Model name : WF-C879R  
 Serial number : GGE9000002  
 Comment : FAX

Date : Nov. 1, 2019  
 Temperature : 23 °C  
 Humidity : 46 %  
 Location : EMI shielded room II  
 Detector : QP, AVE  
 Engineer : T. Maruyama

Limit1 : [CNS13438] Class B (QP)  
 Limit2 : [CNS13438] Class B (AVE)



| No. | Freq.<br>[MHz] | Reading        |                | Phase   | C.Fac<br>[dB] | Result         |                | Limit          |                | Margin       |              |
|-----|----------------|----------------|----------------|---------|---------------|----------------|----------------|----------------|----------------|--------------|--------------|
|     |                | <QP><br>[dBuV] | <AV><br>[dBuV] |         |               | <QP><br>[dBuV] | <AV><br>[dBuV] | <QP><br>[dBuV] | <AV><br>[dBuV] | <QP><br>[dB] | <AV><br>[dB] |
| 1   | 0.22425        | 25.4           | 16.9           | Telecom | 19.7          | 45.1           | 36.6           | 80.7           | 70.7           | 35.6         | 34.1         |
| 2   | 4.03108        | 26.5           | 25.0           | Telecom | 20.0          | 46.5           | 45.0           | 74.0           | 64.0           | 27.5         | 19.0         |
| 3   | 6.04699        | 23.1           | 21.6           | Telecom | 20.1          | 43.2           | 41.7           | 74.0           | 64.0           | 30.8         | 22.3         |
| 4   | 12.09472       | 31.7           | 29.6           | Telecom | 20.3          | 52.0           | 49.9           | 74.0           | 64.0           | 22.0         | 14.1         |
| 5   | 16.12654       | 30.9           | 29.4           | Telecom | 20.3          | 51.2           | 49.7           | 74.0           | 64.0           | 22.8         | 14.3         |
| 6   | 28.22200       | 29.5           | 27.2           | Telecom | 20.4          | 49.9           | 47.6           | 74.0           | 64.0           | 24.1         | 16.4         |

Note: All other emissions in the frequency range from 0.15 MHz to 30 MHz are more than 10 dB below the limit.

Result = Reading + Correction factor

Margin = Limit - Result

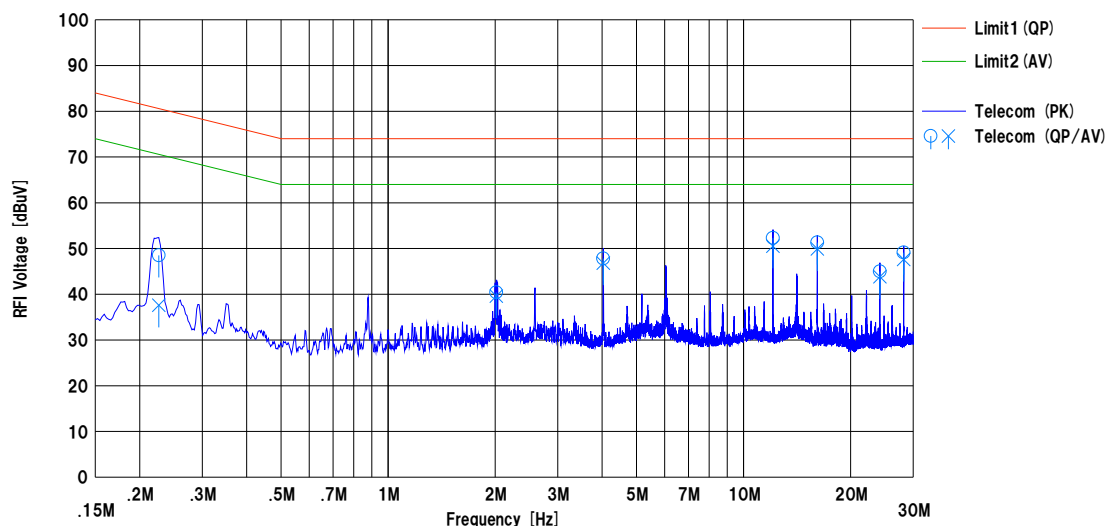
Correction factor = ISN (AAN) factor + Cable loss + Fixed attenuator loss (10 dB)

Result is rounded off to one decimal place.

Operation mode : Mode 11  
 Kind of equipment : Multi function printer  
 Model name : WF-C879R  
 Serial number : GGE9000002  
 Comment : FAX

Date : Nov. 1, 2019  
 Temperature : 23 °C  
 Humidity : 46 %  
 Location : EMI shielded room II  
 Detector : QP, AVE  
 Engineer : T. Maruyama

Limit1 : [CNS13438] Class B (QP)  
 Limit2 : [CNS13438] Class B (AVE)



| No. | Freq.<br>[MHz] | Reading |        | Phase   | C.Fac<br>[dB] | Result |        | Limit  |        | Margin |      |
|-----|----------------|---------|--------|---------|---------------|--------|--------|--------|--------|--------|------|
|     |                | <QP>    | <AV>   |         |               | <QP>   | <AV>   | <QP>   | <AV>   | <QP>   | <AV> |
|     |                | [dBuV]  | [dBuV] |         |               | [dBuV] | [dBuV] | [dBuV] | [dBuV] | [dB]   | [dB] |
| 1   | 0.22650        | 28.8    | 17.9   | Telecom | 19.7          | 48.5   | 37.6   | 80.6   | 70.6   | 32.1   | 33.0 |
| 2   | 2.01517        | 20.6    | 19.8   | Telecom | 19.8          | 40.4   | 39.6   | 74.0   | 64.0   | 33.6   | 24.4 |
| 3   | 4.03108        | 27.8    | 26.8   | Telecom | 20.0          | 47.8   | 46.8   | 74.0   | 64.0   | 26.2   | 17.2 |
| 4   | 12.09472       | 32.0    | 30.2   | Telecom | 20.3          | 52.3   | 50.5   | 74.0   | 64.0   | 21.7   | 13.5 |
| 5   | 16.12654       | 31.0    | 29.6   | Telecom | 20.3          | 51.3   | 49.9   | 74.0   | 64.0   | 22.7   | 14.1 |
| 6   | 24.19018       | 24.6    | 23.4   | Telecom | 20.4          | 45.0   | 43.8   | 74.0   | 64.0   | 29.0   | 20.2 |
| 7   | 28.22200       | 28.7    | 27.2   | Telecom | 20.4          | 49.1   | 47.6   | 74.0   | 64.0   | 24.9   | 16.4 |

Note: All other emissions in the frequency range from 0.15 MHz to 30 MHz are more than 10 dB below the limit.

Result = Reading + Correction factor

Margin = Limit - Result

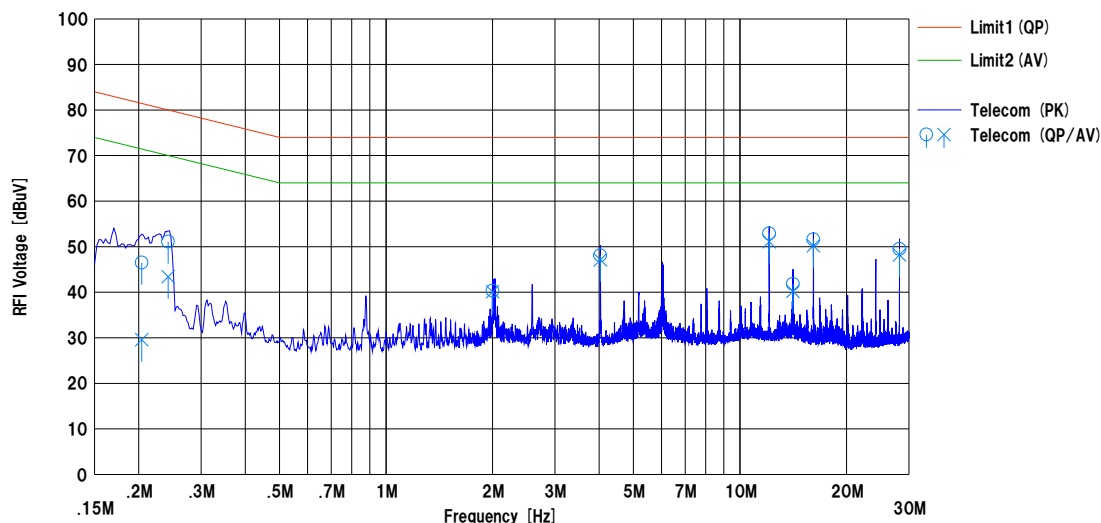
Correction factor = ISN (AAN) factor + Cable loss + Fixed attenuator loss (10 dB)

Result is rounded off to one decimal place.

Operation mode : Mode 12  
 Kind of equipment : Multi function printer  
 Model name : WF-C879R  
 Serial number : GGE9000002  
 Comment : FAX

Date : Nov. 1, 2019  
 Temperature : 23 °C  
 Humidity : 46 %  
 Location : EMI shielded room II  
 Detector : QP, AVE  
 Engineer : T. Maruyama

Limit1 : [CNS13438] Class B (QP)  
 Limit2 : [CNS13438] Class B (AVE)



| No. | Freq.<br>[MHz] | Reading |        | Phase   | C.Fac<br>[dB] | Result |        | Limit  |        | Margin |      |
|-----|----------------|---------|--------|---------|---------------|--------|--------|--------|--------|--------|------|
|     |                | <QP>    | <AV>   |         |               | <QP>   | <AV>   | <QP>   | <AV>   | <QP>   | <AV> |
|     |                | [dBuV]  | [dBuV] |         |               | [dBuV] | [dBuV] | [dBuV] | [dBuV] | [dB]   | [dB] |
| 1   | 0.20400        | 26.8    | 9.9    | Telecom | 19.7          | 46.5   | 29.6   | 81.4   | 71.4   | 34.9   | 41.8 |
| 2   | 0.24225        | 31.4    | 23.7   | Telecom | 19.7          | 51.1   | 43.4   | 80.0   | 70.0   | 28.9   | 26.6 |
| 3   | 1.99942        | 20.5    | 20.3   | Telecom | 19.8          | 40.3   | 40.1   | 74.0   | 64.0   | 33.7   | 23.9 |
| 4   | 4.03108        | 28.1    | 27.1   | Telecom | 20.0          | 48.1   | 47.1   | 74.0   | 64.0   | 25.9   | 16.9 |
| 5   | 12.09472       | 32.6    | 30.8   | Telecom | 20.3          | 52.9   | 51.1   | 74.0   | 64.0   | 21.1   | 12.9 |
| 6   | 14.11063       | 21.5    | 19.9   | Telecom | 20.3          | 41.8   | 40.2   | 74.0   | 64.0   | 32.2   | 23.8 |
| 7   | 16.12654       | 31.3    | 29.9   | Telecom | 20.3          | 51.6   | 50.2   | 74.0   | 64.0   | 22.4   | 13.8 |
| 8   | 28.22425       | 29.1    | 27.8   | Telecom | 20.4          | 49.5   | 48.2   | 74.0   | 64.0   | 24.5   | 15.8 |

Note: All other emissions in the frequency range from 0.15 MHz to 30 MHz are more than 10 dB below the limit.

Result = Reading + Correction factor

Margin = Limit - Result

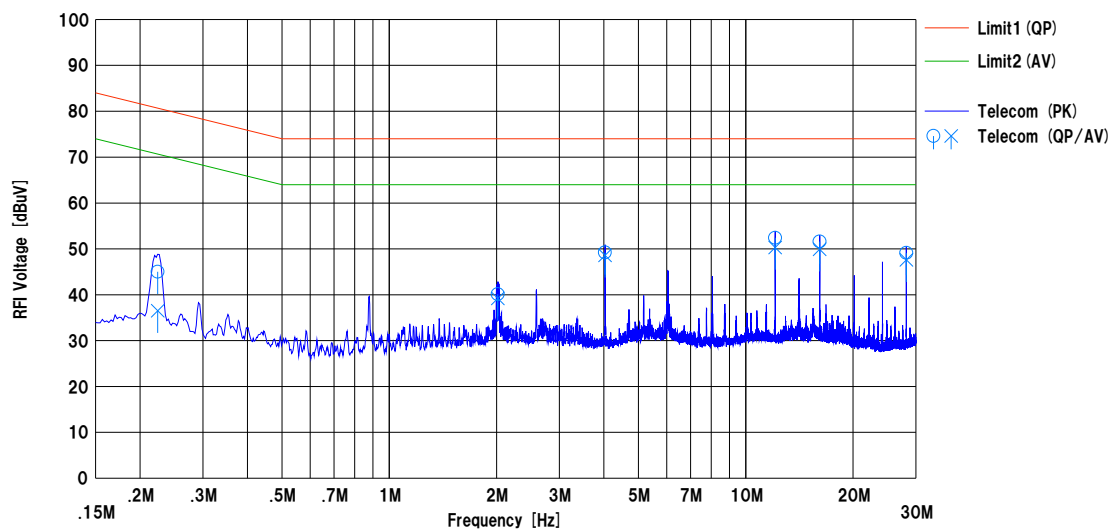
Correction factor = ISN (AAN) factor + Cable loss + Fixed attenuator loss (10 dB)

Result is rounded off to one decimal place.

Operation mode : Mode 13  
 Kind of equipment : Multi function printer  
 Model name : WF-C879R  
 Serial number : GGE9000002  
 Comment : FAX

Date : Nov. 1, 2019  
 Temperature : 23 °C  
 Humidity : 46 %  
 Location : EMI shielded room II  
 Detector : QP, AVE  
 Engineer : T. Maruyama

Limit1 : [CNS13438] Class B (QP)  
 Limit2 : [CNS13438] Class B (AVE)



| No. | Freq.<br>[MHz] | Reading |        | Phase   | C.Fac<br>[dB] | Result |        | Limit  |        | Margin |      |
|-----|----------------|---------|--------|---------|---------------|--------|--------|--------|--------|--------|------|
|     |                | <QP>    | <AV>   |         |               | <QP>   | <AV>   | <QP>   | <AV>   | <QP>   | <AV> |
|     |                | [dBuV]  | [dBuV] |         |               | [dBuV] | [dBuV] | [dBuV] | [dBuV] | [dB]   | [dB] |
| 1   | 0.22425        | 25.2    | 16.7   | Telecom | 19.8          | 45.0   | 36.5   | 80.7   | 70.7   | 35.7   | 34.2 |
| 2   | 2.01517        | 20.2    | 19.3   | Telecom | 19.9          | 40.1   | 39.2   | 74.0   | 64.0   | 33.9   | 24.8 |
| 3   | 4.03108        | 29.2    | 28.6   | Telecom | 20.0          | 49.2   | 48.6   | 74.0   | 64.0   | 24.8   | 15.4 |
| 4   | 12.09472       | 32.1    | 30.0   | Telecom | 20.3          | 52.4   | 50.3   | 74.0   | 64.0   | 21.6   | 13.7 |
| 5   | 16.12654       | 31.2    | 29.5   | Telecom | 20.4          | 51.6   | 49.9   | 74.0   | 64.0   | 22.4   | 14.1 |
| 6   | 28.22200       | 28.6    | 27.1   | Telecom | 20.5          | 49.1   | 47.6   | 74.0   | 64.0   | 24.9   | 16.4 |

Note: All other emissions in the frequency range from 0.15 MHz to 30 MHz are more than 10 dB below the limit.

Result = Reading + Correction factor

Margin = Limit - Result

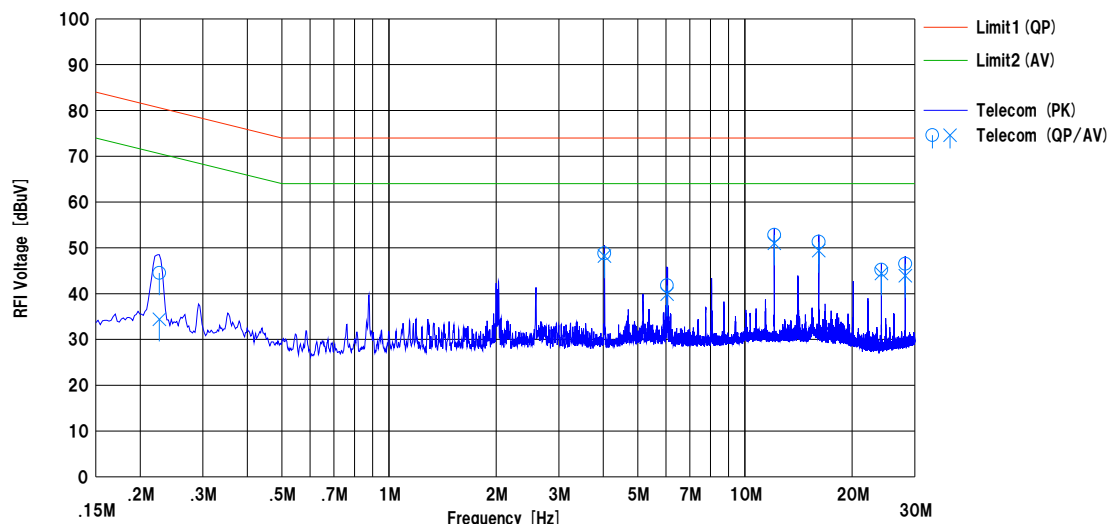
Correction factor = ISN (AAN) factor + Cable loss + Fixed attenuator loss (10 dB)

Result is rounded off to one decimal place.

Operation mode : Mode 14  
 Kind of equipment : Multi function printer  
 Model name : WF-C879R  
 Serial number : GGE9000002  
 Comment : FAX

Date : Nov. 1, 2019  
 Temperature : 23 °C  
 Humidity : 46 %  
 Location : EMI shielded room II  
 Detector : QP, AVE  
 Engineer : T. Maruyama

Limit1 : [CNS13438] Class B (QP)  
 Limit2 : [CNS13438] Class B (AVE)



| No. | Freq.<br>[MHz] | Reading |        | Phase   | C.Fac<br>[dB] | Result |        | Limit  |        | Margin |      |
|-----|----------------|---------|--------|---------|---------------|--------|--------|--------|--------|--------|------|
|     |                | <QP>    | <AV>   |         |               | <QP>   | <AV>   | <QP>   | <AV>   | <QP>   | <AV> |
|     |                | [dBuV]  | [dBuV] |         |               | [dBuV] | [dBuV] | [dBuV] | [dBuV] | [dB]   | [dB] |
| 1   | 0.22650        | 24.7    | 14.6   | Telecom | 19.8          | 44.5   | 34.4   | 80.6   | 70.6   | 36.1   | 36.2 |
| 2   | 4.03108        | 28.8    | 28.2   | Telecom | 20.0          | 48.8   | 48.2   | 74.0   | 64.0   | 25.2   | 15.8 |
| 3   | 6.04699        | 21.7    | 19.8   | Telecom | 20.1          | 41.8   | 39.9   | 74.0   | 64.0   | 32.2   | 24.1 |
| 4   | 12.09472       | 32.5    | 30.7   | Telecom | 20.3          | 52.8   | 51.0   | 74.0   | 64.0   | 21.2   | 13.0 |
| 5   | 16.12654       | 30.9    | 29.0   | Telecom | 20.4          | 51.3   | 49.4   | 74.0   | 64.0   | 22.7   | 14.6 |
| 6   | 24.19018       | 24.7    | 23.9   | Telecom | 20.5          | 45.2   | 44.4   | 74.0   | 64.0   | 28.8   | 19.6 |
| 7   | 28.22200       | 26.0    | 23.4   | Telecom | 20.5          | 46.5   | 43.9   | 74.0   | 64.0   | 27.5   | 20.1 |

Note: All other emissions in the frequency range from 0.15 MHz to 30 MHz are more than 10 dB below the limit.

Result = Reading + Correction factor

Margin = Limit - Result

Correction factor = ISN (AAN) factor + Cable loss + Fixed attenuator loss (10 dB)

Result is rounded off to one decimal place.

### 5.3 Configuration photographs of conducted disturbance emission

(AC power port)



Front view



Rear view

(Network port for mode 5)



Front view



Rear view

(Network port for mode 6)



Front view



Rear view

(FAX port for mode 9 - 10)



Front view



Rear view

(FAX port for mode 11 - 12)



Front view



Rear view

(FAX port for mode 13 - 14)



Front view

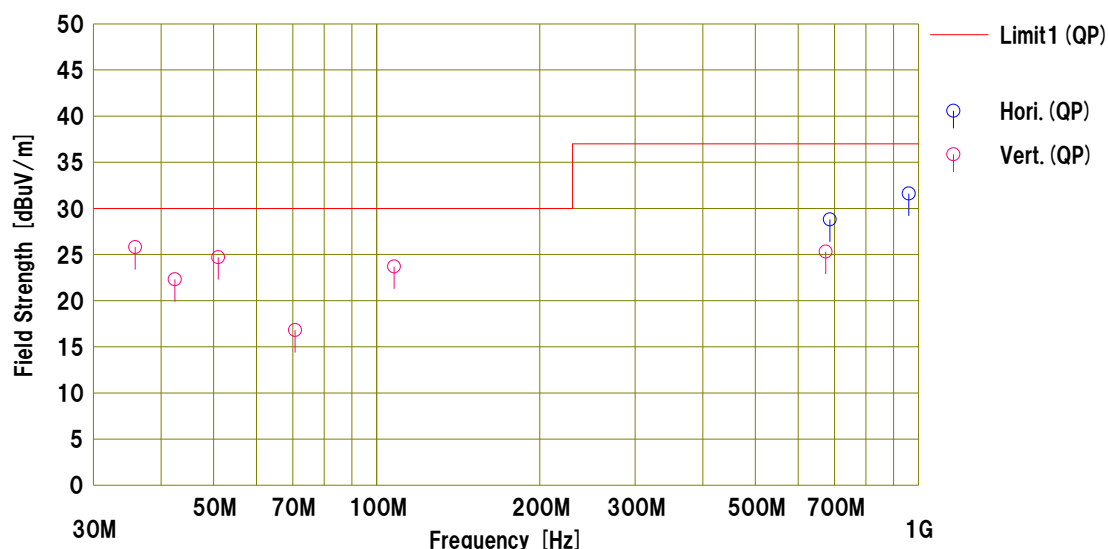


Rear view

## 5.4 Radiated disturbance emission

|                   |                          |             |                                  |
|-------------------|--------------------------|-------------|----------------------------------|
| Operation mode    | : Mode 4                 | Date        | : Oct. 25, 2019                  |
| Kind of equipment | : Multi function printer | Temperature | : 22 °C                          |
| Model name        | : WF-C879R               | Humidity    | : 79 %                           |
| Serial number     | : GGE9000002             | Location    | : 10 m semi-anechoic chamber III |
| Comment           | : Below 1GHz             | Distance    | : 10 m                           |
| Detector          | : QP                     | Engineer    | : T. Maruyama                    |

Limit1: [CNS13438] Class B (QP)



| No. | Freq.<br>[MHz] | Reading<br><QP> | Ant.<br>Type | Ant.Fac<br>[dB/m] | Loss<br>[dB] | Gain<br>[dB] | S.Fac<br>[dB] | Result<br><QP> | Height<br>[cm] | Angle<br>[deg] | Pola.<br>[H/V] | Limit<br><QP> | Margin<br><QP> |
|-----|----------------|-----------------|--------------|-------------------|--------------|--------------|---------------|----------------|----------------|----------------|----------------|---------------|----------------|
|     |                | [dBuV]          |              |                   |              |              |               | [dBuV/m]       |                |                |                | [dBuV/m]      | [dB]           |
| 1   | 35.827         | 36.2            | BL           | 12.8              | 6.9          | 30.1         | 0.0           | 25.8           | 100.0          | 269.8          | Vert.          | 30.0          | 4.2            |
| 2   | 42.401         | 32.0            | BL           | 13.5              | 6.9          | 30.1         | 0.0           | 22.3           | 100.0          | 225.7          | Vert.          | 30.0          | 7.7            |
| 3   | 50.999         | 34.0            | BL           | 13.8              | 7.0          | 30.1         | 0.0           | 24.7           | 100.0          | 356.0          | Vert.          | 30.0          | 5.3            |
| 4   | 70.708         | 28.2            | BL           | 11.5              | 7.2          | 30.1         | 0.0           | 16.8           | 120.8          | 246.4          | Vert.          | 30.0          | 13.2           |
| 5   | 107.690        | 36.3            | BL           | 10.1              | 7.6          | 30.3         | 0.0           | 23.7           | 100.0          | 251.2          | Vert.          | 30.0          | 6.3            |
| 6   | 674.557        | 26.5            | BL           | 20.4              | 10.2         | 31.8         | 0.0           | 25.3           | 100.0          | 206.0          | Vert.          | 37.0          | 11.7           |
| 7   | 686.242        | 29.6            | BL           | 20.7              | 10.3         | 31.8         | 0.0           | 28.8           | 148.3          | 162.5          | Hori.          | 37.0          | 8.2            |
| 8   | 960.000        | 28.6            | BL           | 23.7              | 11.1         | 31.8         | 0.0           | 31.6           | 128.6          | 0.1            | Hori.          | 37.0          | 5.4            |

Note: All other emissions in the frequency range from 30 MHz to 1 GHz are more than 10 dB below the limit.

Result = Reading + Antenna Factor + Loss - Gain

Loss = Cable Loss + Antenna Pad Loss

Margin = Limit – Result

Result is rounded off to one decimal place.

BL = Bi-log Antenna

Operation mode : Mode 1  
 Kind of equipment : Multi function printer  
 Model name : WF-C879R  
 Serial number : GGE9000002  
 Comment : Above 1 GHz  
 Detector : PK, AV  
 Date : Oct. 31, 2019  
 Temperature : 20 °C  
 Humidity : 52 %  
 Location : 3 m semi-anechoic chamber II  
 Distance : 3.25 m  
 Engineer : T. Maruyama

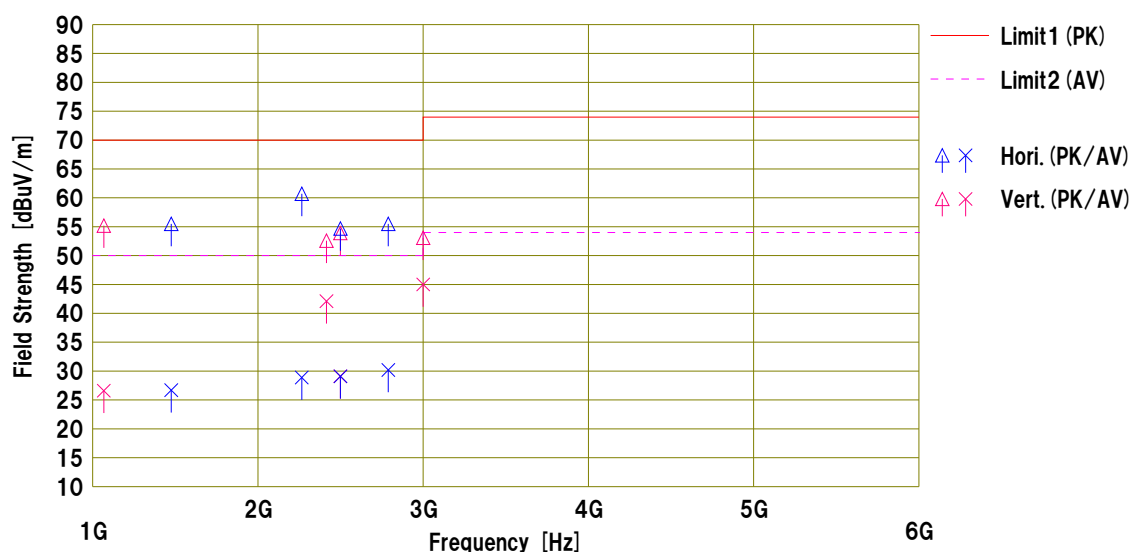
Horn antenna (EH118) minimum dimension of w

| Frequency[GHz] | 1    | 2    | 3    | 4    | 5    | 6    |
|----------------|------|------|------|------|------|------|
| w[m]           | 5.02 | 3.48 | 2.42 | 2.42 | 2.46 | 2.61 |

w: The dimension of the line tangent to the EUT formed by 3 dB beam width at the measurement distance.

Limit1: [CNS13438] Class B (PK)

Limit2: [CNS13438] Class B (AV)



| No. | Freq.<br>[MHz] | Reading |        | Ant.<br>Type | Ant.Fac<br>[dB/m] | Loss<br>[dB] | Gain<br>[dB] | D.Fac<br>[dB] | Result   |          | Height<br>[cm] | Angle<br>[deg] | Pola.<br>[H/V] | Limit    |          | Margin |      |
|-----|----------------|---------|--------|--------------|-------------------|--------------|--------------|---------------|----------|----------|----------------|----------------|----------------|----------|----------|--------|------|
|     |                | <PK>    | <AV>   |              |                   |              |              |               | <PK>     | <AV>     |                |                |                | <PK>     | <AV>     | <PK>   | <AV> |
|     |                | [dBuV]  | [dBuV] |              |                   |              |              |               | [dBuV/m] | [dBuV/m] |                |                |                | [dBuV/m] | [dBuV/m] | [dB]   | [dB] |
| 1   | 1067.900       | 63.3    | 34.7   | HN           | 24.2              | 5.5          | 38.5         | 0.7           | 55.2     | 26.6     | 100.0          | 190.0          | Vert.          | 70.0     | 50.0     | 14.8   | 23.4 |
| 2   | 1475.184       | 60.3    | 31.5   | HN           | 25.9              | 6.4          | 37.8         | 0.7           | 55.5     | 26.7     | 100.0          | 173.4          | Hori.          | 70.0     | 50.0     | 14.5   | 23.3 |
| 3   | 2265.738       | 61.2    | 29.4   | HN           | 28.2              | 8.0          | 37.4         | 0.7           | 60.7     | 28.9     | 109.6          | 172.5          | Hori.          | 70.0     | 50.0     | 9.3    | 21.1 |
| 4   | 2415.022       | 52.6    | 42.1   | HN           | 28.5              | 8.2          | 37.4         | 0.7           | 52.6     | 42.1     | 126.5          | 223.1          | Vert.          | 70.0     | 50.0     | 17.4   | 7.9  |
| 5   | 2498.942       | 53.3    | 28.5   | HN           | 28.9              | 8.4          | 37.4         | 0.7           | 53.9     | 29.1     | 100.2          | 124.3          | Vert.          | 70.0     | 50.0     | 16.1   | 20.9 |
| 6   | 2499.462       | 54.1    | 28.5   | HN           | 28.9              | 8.4          | 37.4         | 0.7           | 54.7     | 29.1     | 100.0          | 155.7          | Hori.          | 70.0     | 50.0     | 15.3   | 20.9 |
| 7   | 2789.173       | 54.2    | 28.9   | HN           | 29.1              | 9.0          | 37.5         | 0.7           | 55.5     | 30.2     | 100.0          | 140.6          | Hori.          | 70.0     | 50.0     | 14.5   | 19.8 |
| 8   | 3000.000       | 51.8    | 43.7   | HN           | 28.9              | 9.3          | 37.6         | 0.7           | 53.1     | 45.0     | 131.0          | 154.7          | Vert.          | 70.0     | 50.0     | 16.9   | 5.0  |

Note: All other emissions in the frequency range from 1 GHz to 6 GHz are more than 10 dB below the limit.

Result = Reading + Antenna Factor + Loss - Gain + D. Fac

Loss = Cable Loss

D. Fac (Distance Conversion Factor) =  $20 \times \log(\text{Distance} / 3)$

D. Fac is a factor to adjust a Result to the value of the distance 3 m, assuming free space propagation.

Margin = Limit - Result

Result is rounded off to one decimal place.

HN = Horn Antenna

## 5.5 Configuration photographs of radiated disturbance emission

(Below 1 GHz)

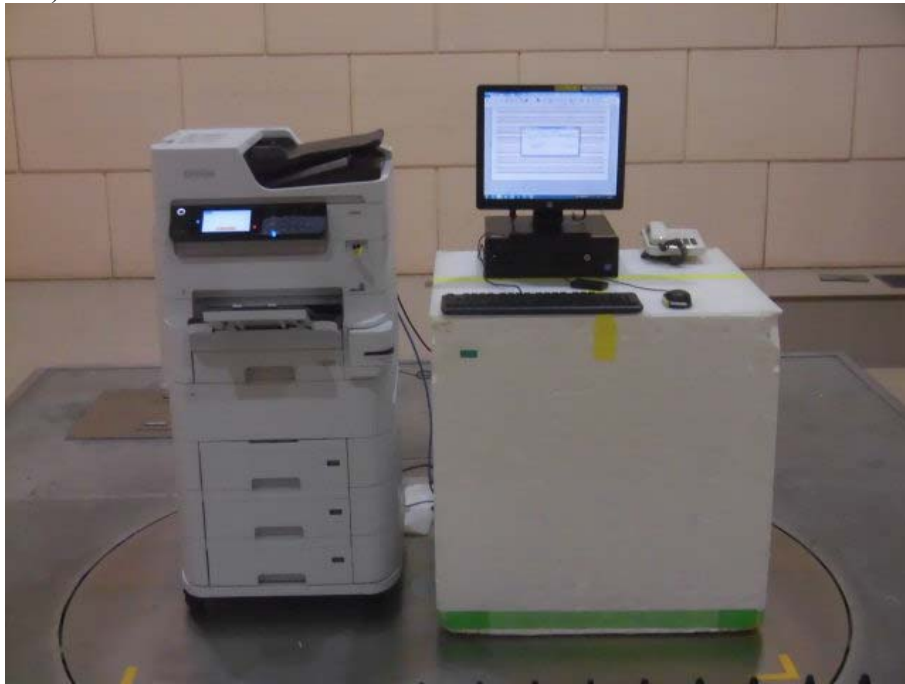


Front view

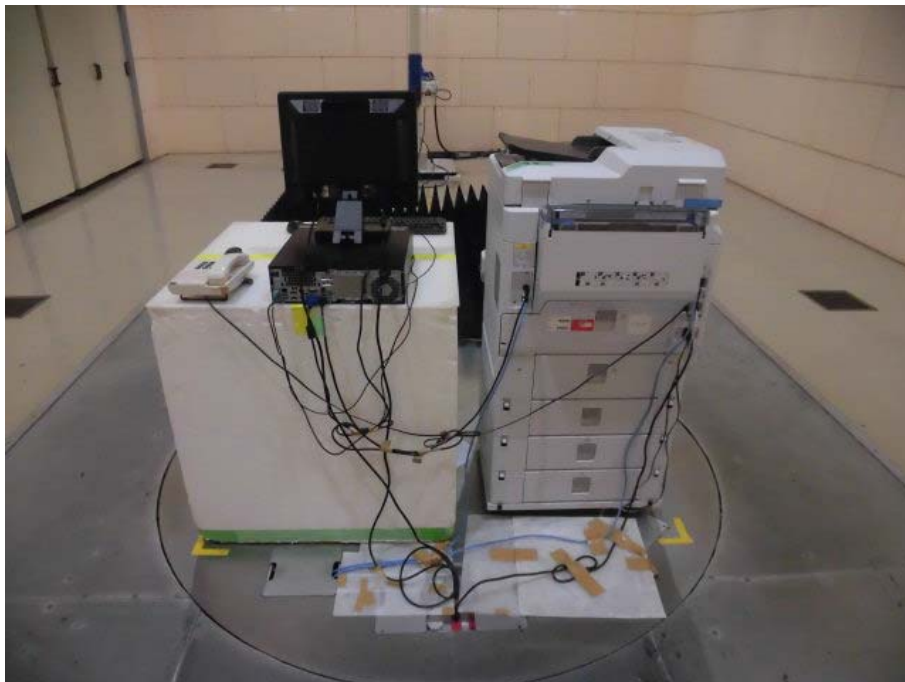


Rear view

(Above 1 GHz)



**Front view**



**Rear view**



**Layout of above 1 GHz**



**Setup of Wireless Lan system**



**Setup of FAX system**

## 6. LIST OF UTILIZED TEST EQUIPMENT

The utilized instruments are calibrated by a body that can provide traceability to a national standard.

### Conducted disturbance emission

| Instrument / facility          | Manufacturer                      | Model Number        | Serial Number | Last calibrated Date | Calibration Due Date |
|--------------------------------|-----------------------------------|---------------------|---------------|----------------------|----------------------|
| AMN(LISN)                      | Rohde & Schwarz                   | ESH2-Z5             | 100126        | Jun. 05 2019         | Jun. 30 2020         |
| AMN(LISN)                      | Rohde & Schwarz                   | ENV216              | 100135        | Jun. 05 2019         | Jun. 30 2020         |
| Attenuator (10dB)              | Huber+Suhner                      | 6810.01.A           | -             | Nov. 12 2018         | Nov. 30 2019         |
| Coaxial cable (for conduction) | -                                 | L-401-00021         | -             | Nov. 12 2018         | Nov. 30 2019         |
| CON measurement software       | TSJ Corporation                   | TEPTO-DVCE          | 2.6.0156      | -                    | -                    |
| ISN                            | TESEQ                             | ISN ST08            | 25866         | Aug. 30 2019         | Aug. 31 2020         |
| ISN                            | TESEQ                             | ISN ST08            | 43555         | Sep. 24 2019         | Sep. 30 2020         |
| ISN                            | Kyoritsu Technology Corporation   | TNW-2202            | 12-18-60      | May 14 2019          | May 31 2020          |
| ISN                            | Kyoritsu Technology Corporation   | TNW-2202            | 12-18-144     | Aug. 30 2019         | Aug. 31 2020         |
| Terminator 50 ohm              | Huber+Suhner                      | 65 BNC-50-0-7       | -             | Aug. 21 2019         | Aug. 31 2020         |
| Terminator 50 ohm              | Huber+Suhner                      | 65 N-50-0-1         | -             | Aug. 21 2019         | Aug. 31 2020         |
| Terminator 50 ohm              | Huber+Suhner                      | 65 BNC-50-0-7       | -             | Aug. 21 2019         | Aug. 31 2020         |
| Terminator 50 ohm              | Huber+Suhner                      | 65 BNC-50-0-7       | -             | Aug. 21 2019         | Aug. 31 2020         |
| Terminator 50 ohm              | Huber+Suhner                      | 65_N-50-0-51/113_NE | -             | Aug. 21 2019         | Aug. 31 2020         |
| Test receiver                  | Rohde & Schwarz                   | ESR3                | 101837        | Jun. 18 2019         | Jun. 30 2020         |
| ISN                            | Fischer Custom Communications Inc | FCC-TLISN-T2-02     | 20594         | Oct. 16 2019         | Oct. 31 2020         |
| Step attenuator                | Hewlett-Packard                   | 8494A               | 2631A10189    | Nov. 12 2018         | Nov. 30 2019         |
| Terminator 50 ohm              | HUBER+SUHNER                      | 65_BNC-50-0-7/133_N | -             | Aug. 21 2019         | Aug. 31 2020         |
| Plastic table                  | -                                 | 1.0mx0.6mx0.8m(H)   | -             | -                    | -                    |

### Radiated disturbance emission Below 1GHz

| Instrument / facility                   | Manufacturer                         | Model Number       | Serial Number | Last calibrated Date | Calibration Due Date |
|-----------------------------------------|--------------------------------------|--------------------|---------------|----------------------|----------------------|
| 10m SAC (NSA)                           | RIKEN ENVIRONMENTAL SYSTEM Co., Ltd. | NSA                | -             | Apr. 16 2019         | Apr. 30 2020         |
| Attenuator (6dB)                        | Agilent Technologies                 | 8491A 006          | MY39265132    | Feb. 25 2019         | Feb. 29 2020         |
| Bi-Log antenna                          | Schwarzbeck                          | VULB9168           | 768           | Feb. 25 2019         | Feb. 29 2020         |
| Coaxial cable (for d=10m)               | -                                    | L-401-00026        | -             | Feb. 25 2019         | Feb. 29 2020         |
| Preamplifier                            | Schwarzbeck                          | BBV9745            | 99            | Feb. 25 2019         | Feb. 29 2020         |
| RAD measurement software (Ver.2.6.0230) | TSJ Corporation                      | TEPTO-DVRE         | 2.6.0230      | -                    | -                    |
| Step attenuator                         | Hewlett-Packard                      | 8494A              | 2813A14858    | Feb. 25 2019         | Feb. 29 2020         |
| Test receiver                           | Rohde&Schwarz                        | ESR7               | 101722        | Jun. 20 2019         | Jun. 30 2020         |
| Wooden table (1.0mx0.6mx0.8m)           | -                                    | 1.0mx0.6mx0.8 m(H) | -             | -                    | -                    |

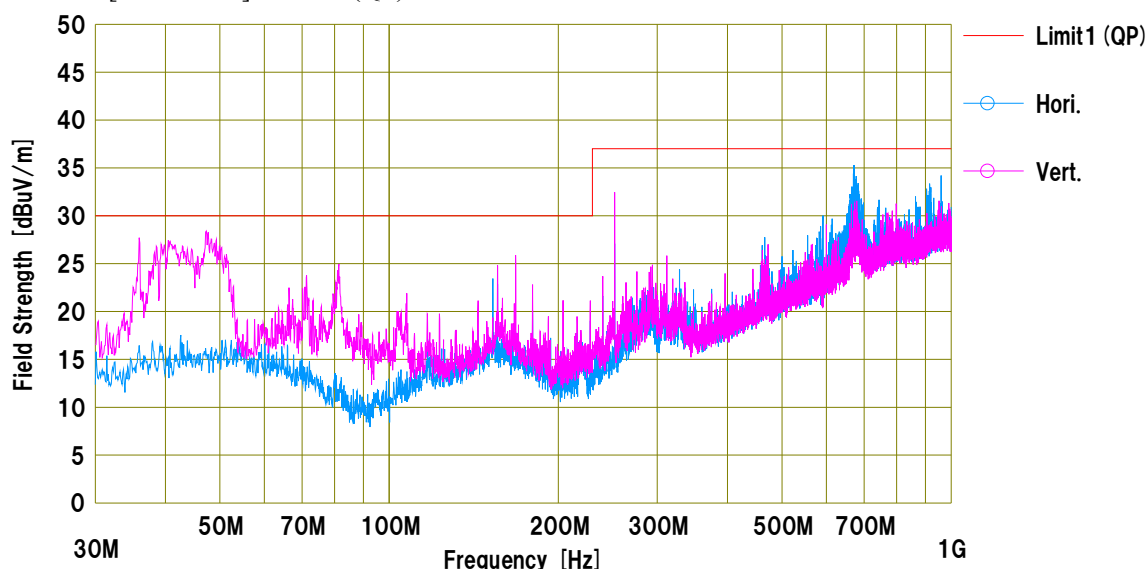
### Radiated disturbance emission Above 1GHz

| Instrument / facility    | Manufacturer                  | Model Number                      | Serial Number | Last calibrated Date | Calibration Due Date |
|--------------------------|-------------------------------|-----------------------------------|---------------|----------------------|----------------------|
| 3m SAC (SVSWR)           | Akzo kashima limited          | SVSWR                             | -             | Aug. 05 2019         | Aug. 31 2020         |
| Absorber                 | Riken Corporation             | PFP30                             | 16 pieces     | -                    | -                    |
| Band reject filter       | Wainwright Instruments        | WRCJV 2430/2470-2400/2500 -30/6EE | SN1           | Aug. 05 2019         | Aug. 31 2020         |
| Band reject filter       | Wainwright Instruments        | WRCJV12-5120-5150 -5350-5380-40EE | SN1           | Aug. 05 2019         | Aug. 31 2020         |
| Coaxial cable (for GHz)  | -                             | L-401-00019                       | -             | Aug. 05 2019         | Aug. 31 2020         |
| Horn antenna             | Microwave Vision Italy s.r.l. | EH118                             | EH118-08      | Sep. 06 2019         | Sep. 30 2020         |
| Preamplifier (for GHz)   | Hewlett-Packard               | 8449B                             | 3008A01274    | Aug. 21 2019         | Aug. 31 2020         |
| RAD measurement software | TSJ Corporation               | TEPTO-DVRE                        | 2.6.0230      | -                    | -                    |
| Styrofoam table          | -                             | 0.8mx0.8mx0.8m(H)                 | -             | -                    | -                    |
| Test receiver            | Rohde & Schwarz               | ESR26                             | 101299        | Jun. 19 2019         | Jun. 30 2020         |

## Appendix A . Pre-Scan data of radiated emission test

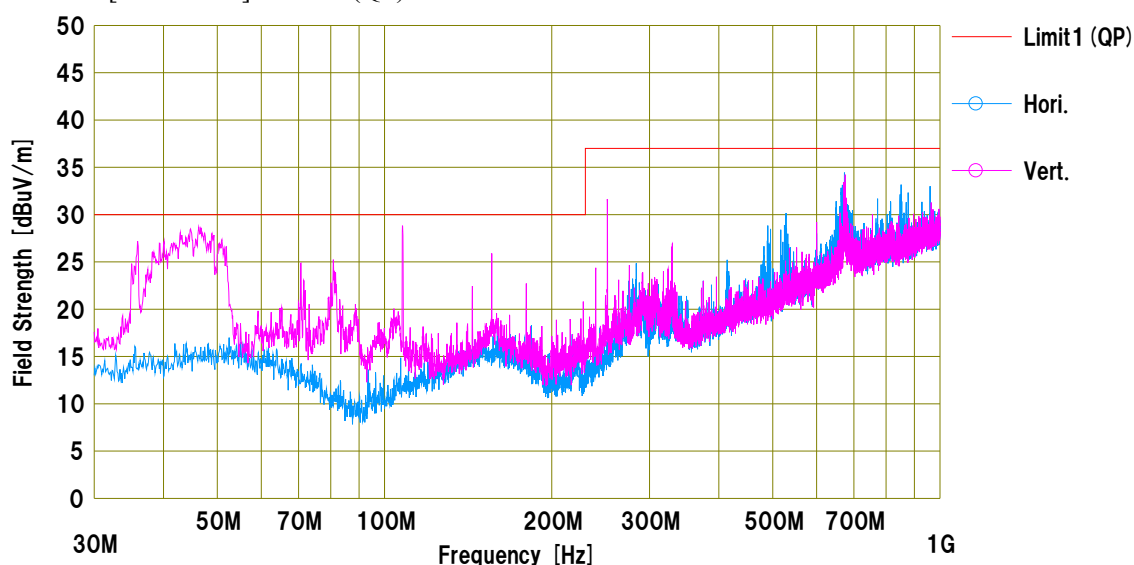
|                   |                         |             |                                  |
|-------------------|-------------------------|-------------|----------------------------------|
| Operation mode    | : Mode 1                | Date        | : Oct. 25, 2019                  |
| Kind of equipment | : Multifunction printer | Temperature | : 22 °C                          |
| Model name        | : WF-C879R              | Humidity    | : 79 %                           |
| Serial number     | : GGE9000002            | Location    | : 10 m semi-anechoic chamber III |
| Comment           | : Below 1GHz            | Distance    | : 10 m                           |
| Detector          | : QP                    | Engineer    | : T. Maruyama                    |

Limit1: [CNS13438] Class B (QP)



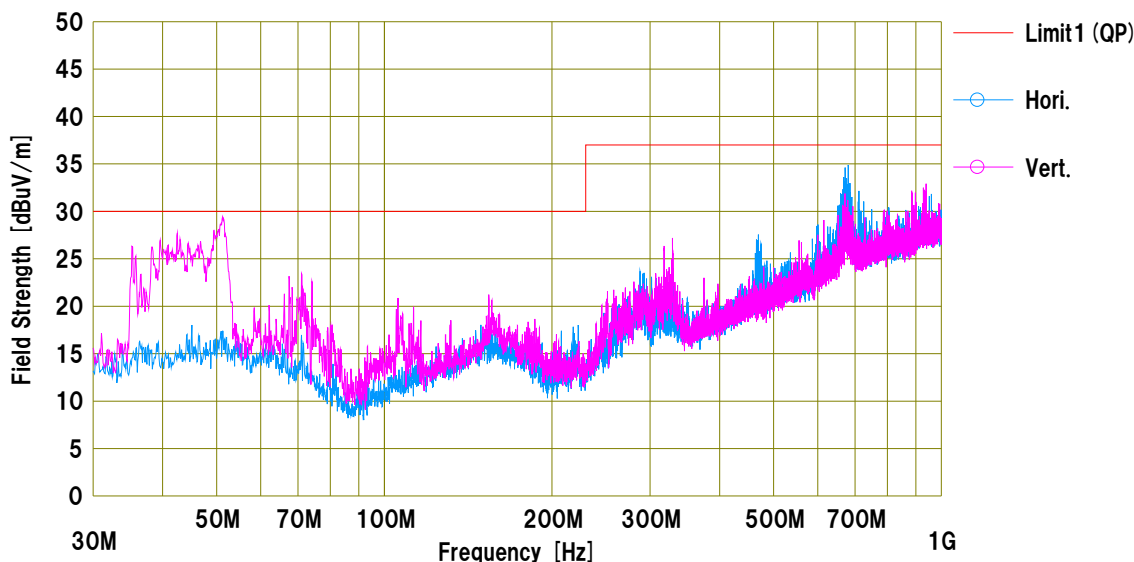
|                   |                         |             |                                  |
|-------------------|-------------------------|-------------|----------------------------------|
| Operation mode    | : Mode 2                | Date        | : Oct. 25, 2019                  |
| Kind of equipment | : Multifunction printer | Temperature | : 22 °C                          |
| Model name        | : WF-C879R              | Humidity    | : 79 %                           |
| Serial number     | : GGE9000002            | Location    | : 10 m semi-anechoic chamber III |
| Comment           | : Below 1GHz            | Distance    | : 10 m                           |
| Detector          | : QP                    | Engineer    | : T. Maruyama                    |

Limit1: [CNS13438] Class B (QP)



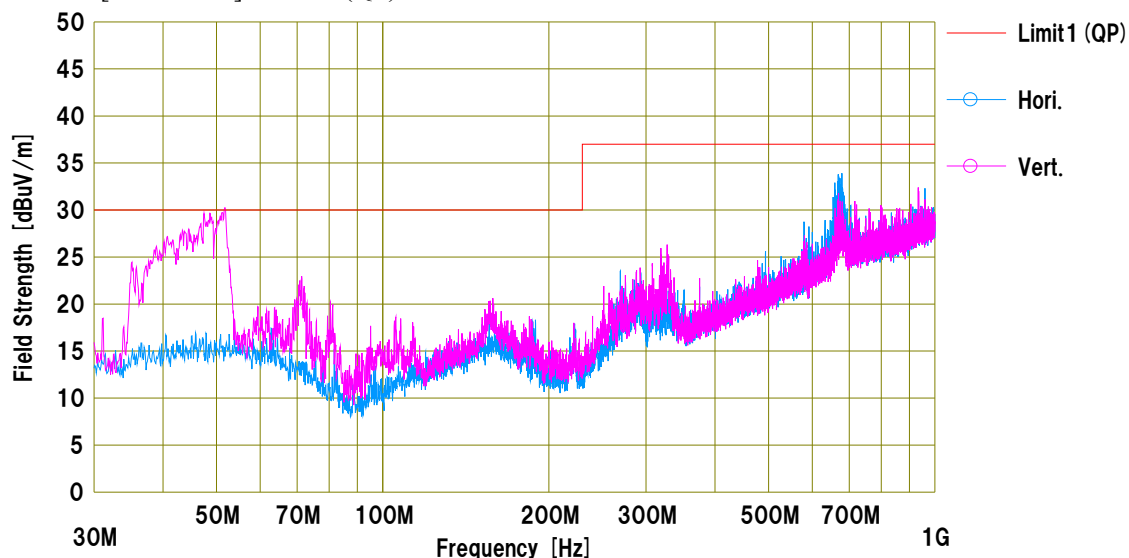
|                   |                         |             |                                  |
|-------------------|-------------------------|-------------|----------------------------------|
| Operation mode    | : Mode 3                | Date        | : Oct. 25, 2019                  |
| Kind of equipment | : Multifunction printer | Temperature | : 22 °C                          |
| Model name        | : WF-C879R              | Humidity    | : 79 %                           |
| Serial number     | : GGE9000002            | Location    | : 10 m semi-anechoic chamber III |
| Comment           | : Below 1GHz            | Distance    | : 10 m                           |
| Detector          | : QP                    | Engineer    | : T. Maruyama                    |

Limit1: [CNS13438] Class B (QP)



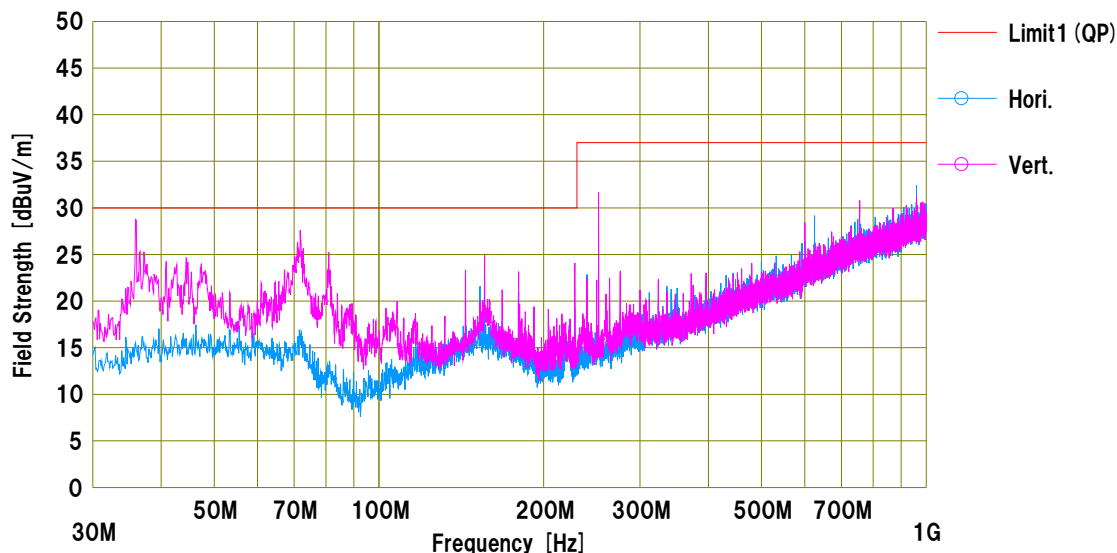
|                   |                         |             |                                  |
|-------------------|-------------------------|-------------|----------------------------------|
| Operation mode    | : Mode 4                | Date        | : Oct. 25, 2019                  |
| Kind of equipment | : Multifunction printer | Temperature | : 22 °C                          |
| Model name        | : WF-C879R              | Humidity    | : 79 %                           |
| Serial number     | : GGE9000002            | Location    | : 10 m semi-anechoic chamber III |
| Comment           | : Below 1GHz            | Distance    | : 10 m                           |
| Detector          | : QP                    | Engineer    | : T. Maruyama                    |

Limit1: [CNS13438] Class B (QP)



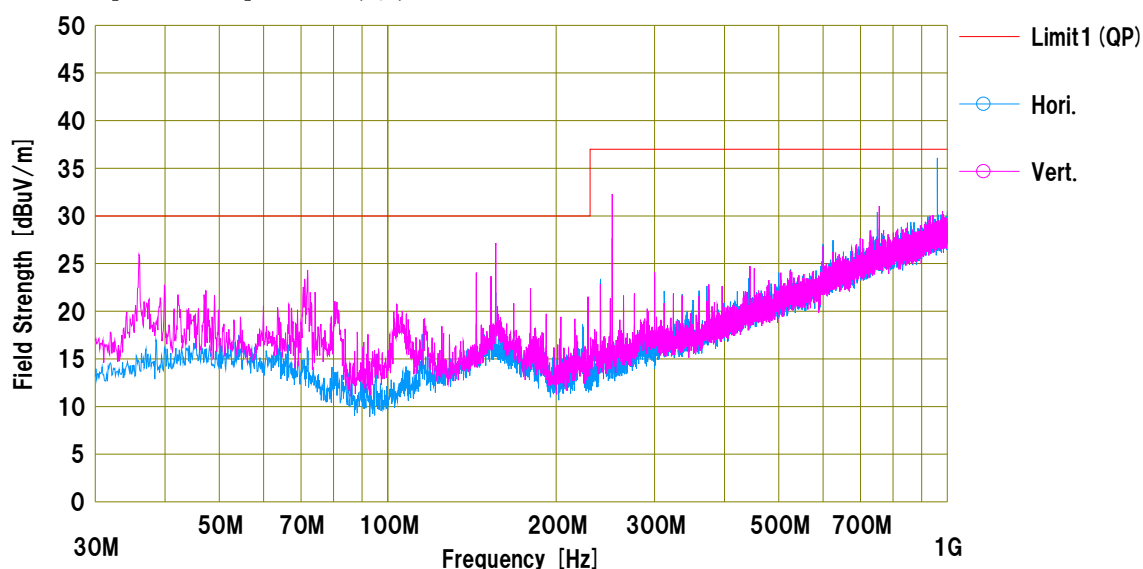
|                   |                         |             |                                  |
|-------------------|-------------------------|-------------|----------------------------------|
| Operation mode    | : Mode 5                | Date        | : Oct. 25, 2019                  |
| Kind of equipment | : Multifunction printer | Temperature | : 22 °C                          |
| Model name        | : WF-C879R              | Humidity    | : 79 %                           |
| Serial number     | : GGE9000002            | Location    | : 10 m semi-anechoic chamber III |
| Comment           | : Below 1GHz            | Distance    | : 10 m                           |
| Detector          | : QP                    | Engineer    | : T. Maruyama                    |

Limit1: [CNS13438] Class B (QP)



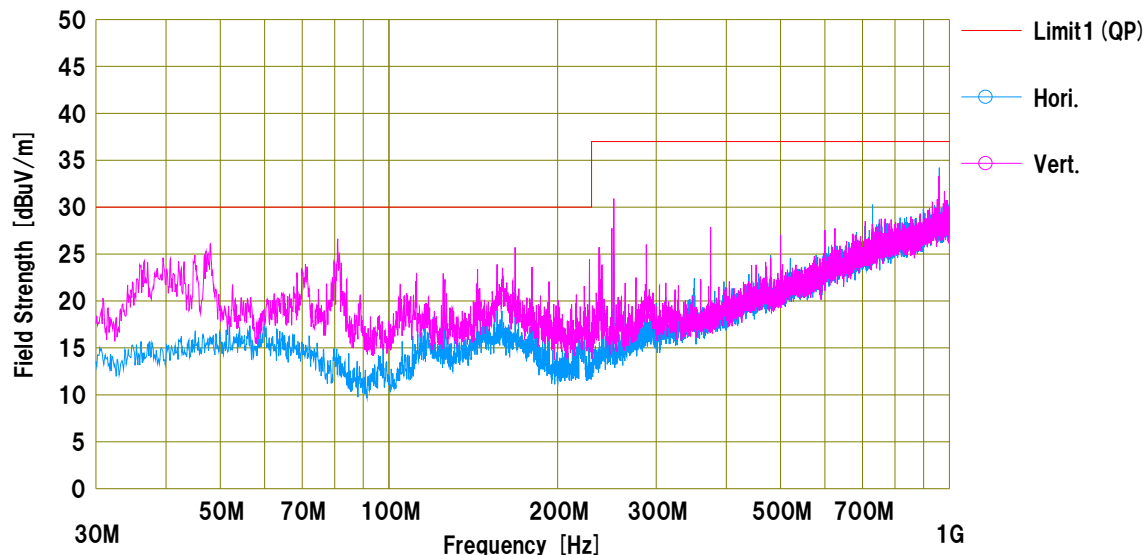
|                   |                         |             |                                  |
|-------------------|-------------------------|-------------|----------------------------------|
| Operation mode    | : Mode 6                | Date        | : Oct. 25, 2019                  |
| Kind of equipment | : Multifunction printer | Temperature | : 22 °C                          |
| Model name        | : WF-C879R              | Humidity    | : 79 %                           |
| Serial number     | : GGE9000002            | Location    | : 10 m semi-anechoic chamber III |
| Comment           | : Below 1GHz            | Distance    | : 10 m                           |
| Detector          | : QP                    | Engineer    | : T. Maruyama                    |

Limit1: [CNS13438] Class B (QP)



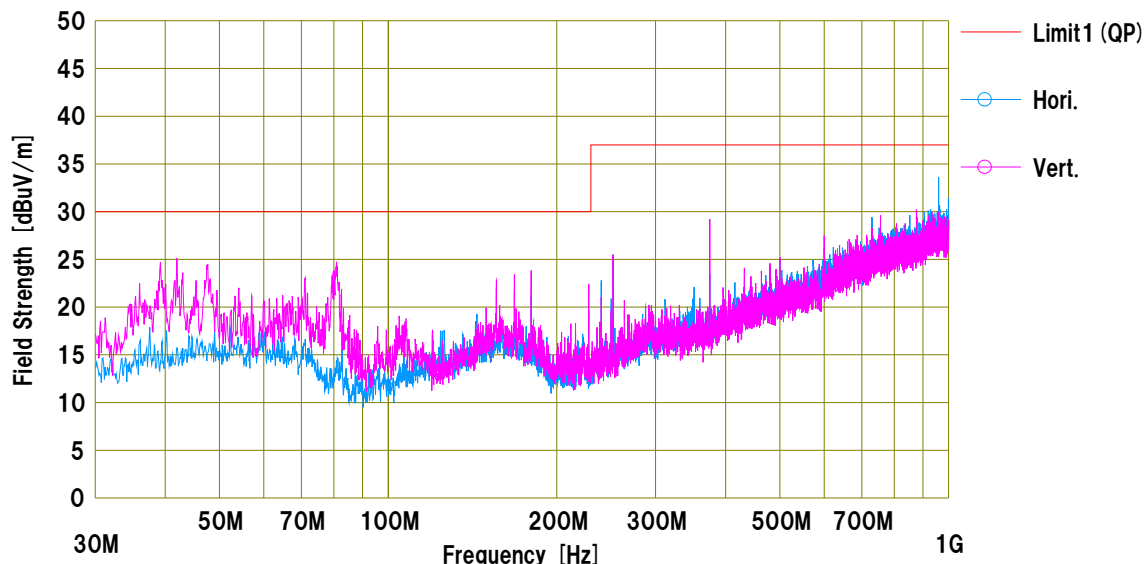
|                   |                         |             |                                  |
|-------------------|-------------------------|-------------|----------------------------------|
| Operation mode    | : Mode 7                | Date        | : Oct. 25, 2019                  |
| Kind of equipment | : Multifunction printer | Temperature | : 22 °C                          |
| Model name        | : WF-C879R              | Humidity    | : 79 %                           |
| Serial number     | : GGE9000002            | Location    | : 10 m semi-anechoic chamber III |
| Comment           | : Below 1GHz            | Distance    | : 10 m                           |
| Detector          | : QP                    | Engineer    | : T. Maruyama                    |

Limit1: [CNS13438] Class B (QP)



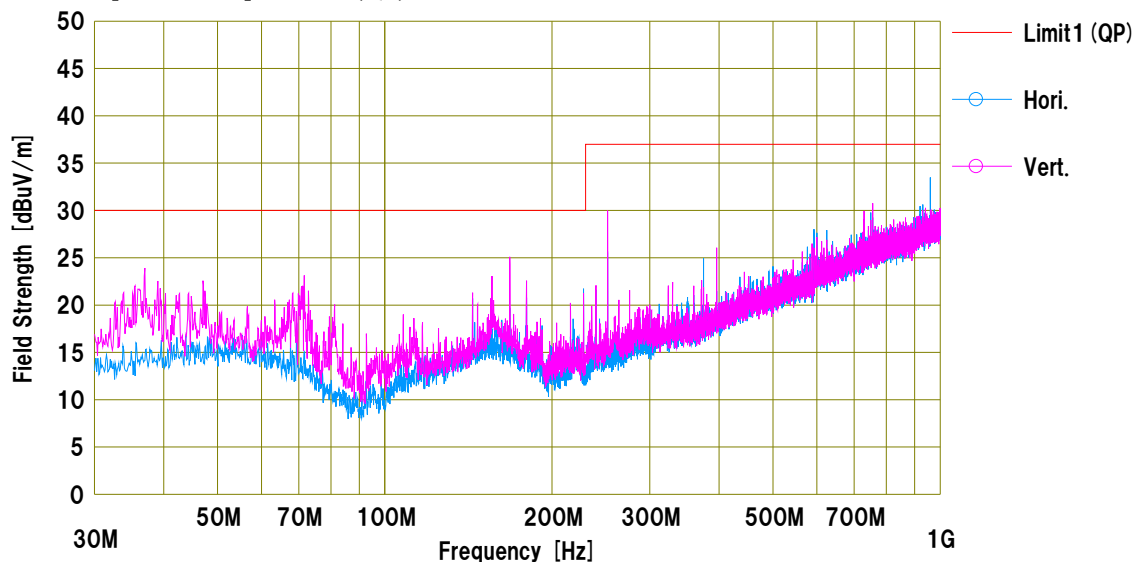
|                   |                         |             |                                  |
|-------------------|-------------------------|-------------|----------------------------------|
| Operation mode    | : Mode 8                | Date        | : Oct. 25, 2019                  |
| Kind of equipment | : Multifunction printer | Temperature | : 22 °C                          |
| Model name        | : WF-C879R              | Humidity    | : 79 %                           |
| Serial number     | : GGE9000002            | Location    | : 10 m semi-anechoic chamber III |
| Comment           | : Below 1GHz            | Distance    | : 10 m                           |
| Detector          | : QP                    | Engineer    | : T. Maruyama                    |

Limit1: [CNS13438] Class B (QP)



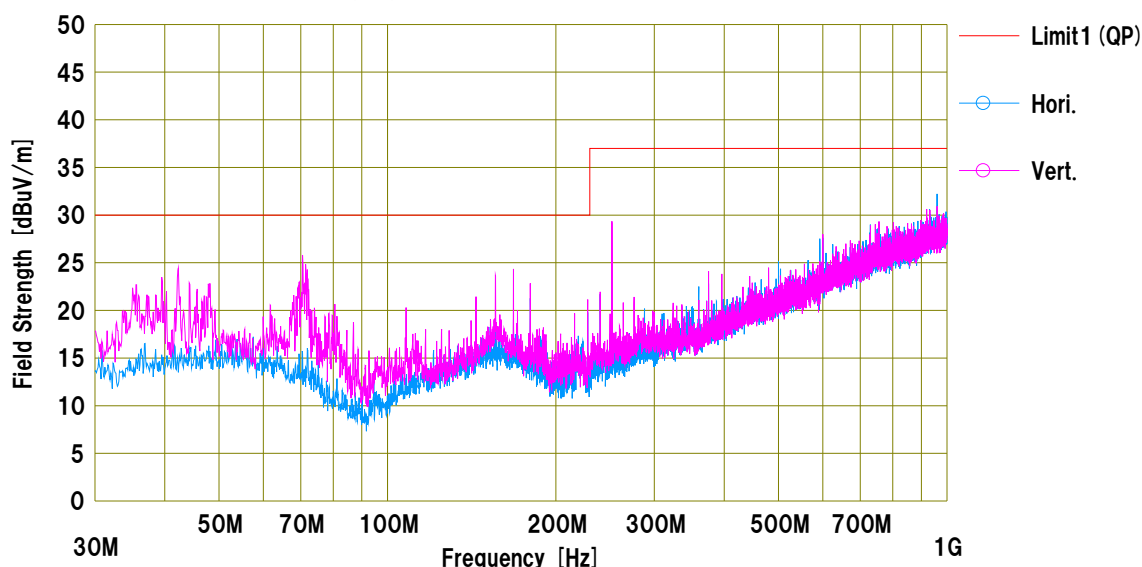
|                   |                         |             |                                  |
|-------------------|-------------------------|-------------|----------------------------------|
| Operation mode    | : Mode 9                | Date        | : Oct. 25, 2019                  |
| Kind of equipment | : Multifunction printer | Temperature | : 22 °C                          |
| Model name        | : WF-C879R              | Humidity    | : 79 %                           |
| Serial number     | : GGE9000002            | Location    | : 10 m semi-anechoic chamber III |
| Comment           | : Below 1GHz            | Distance    | : 10 m                           |
| Detector          | : QP                    | Engineer    | : T. Maruyama                    |

Limit1: [CNS13438] Class B (QP)



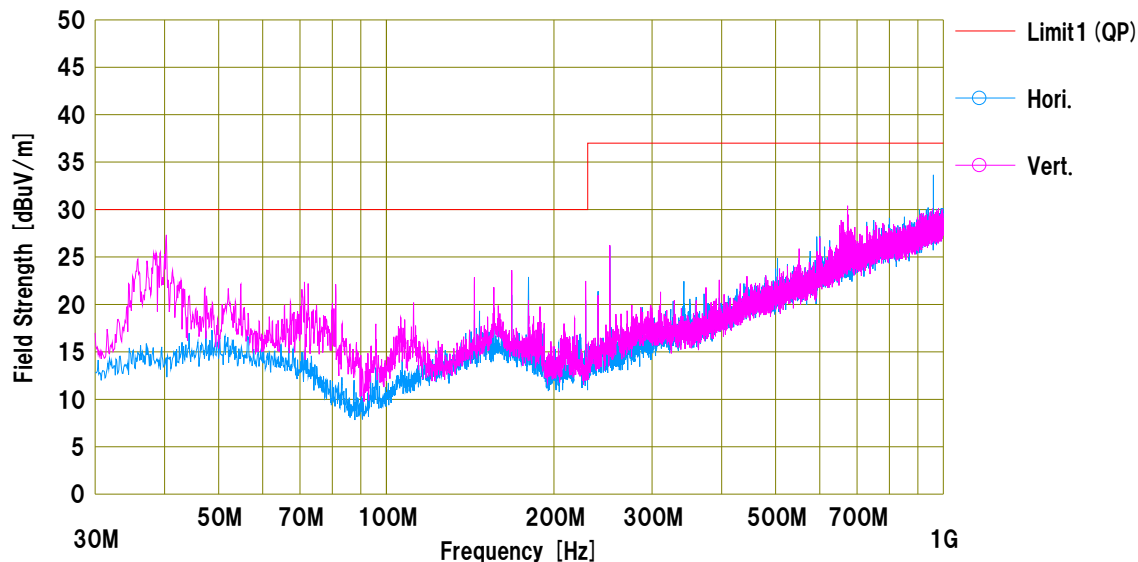
|                   |                         |             |                                  |
|-------------------|-------------------------|-------------|----------------------------------|
| Operation mode    | : Mode 10               | Date        | : Oct. 25, 2019                  |
| Kind of equipment | : Multifunction printer | Temperature | : 22 °C                          |
| Model name        | : WF-C879R              | Humidity    | : 79 %                           |
| Serial number     | : GGE9000002            | Location    | : 10 m semi-anechoic chamber III |
| Comment           | : Below 1GHz            | Distance    | : 10 m                           |
| Detector          | : QP                    | Engineer    | : T. Maruyama                    |

Limit1: [CNS13438] Class B (QP)



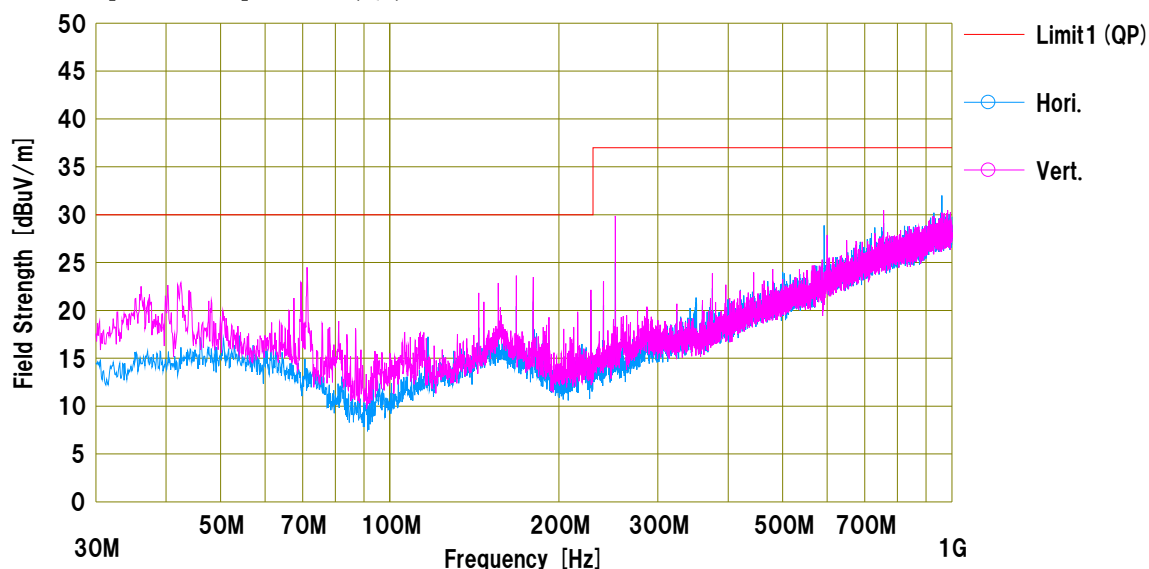
|                   |                         |             |                                  |
|-------------------|-------------------------|-------------|----------------------------------|
| Operation mode    | : Mode 11               | Date        | : Oct. 25, 2019                  |
| Kind of equipment | : Multifunction printer | Temperature | : 22 °C                          |
| Model name        | : WF-C879R              | Humidity    | : 79 %                           |
| Serial number     | : GGE9000002            | Location    | : 10 m semi-anechoic chamber III |
| Comment           | : Below 1GHz            | Distance    | : 10 m                           |
| Detector          | : QP                    | Engineer    | : T. Maruyama                    |

Limit1: [CNS13438] Class B (QP)



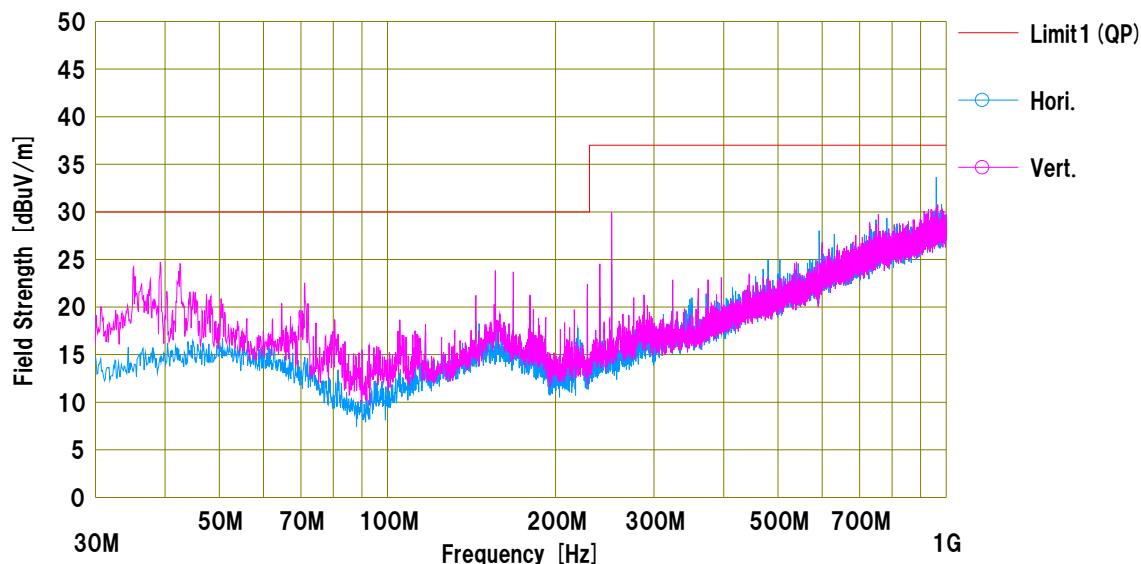
|                   |                         |             |                                  |
|-------------------|-------------------------|-------------|----------------------------------|
| Operation mode    | : Mode 12               | Date        | : Oct. 25, 2019                  |
| Kind of equipment | : Multifunction printer | Temperature | : 22 °C                          |
| Model name        | : WF-C879R              | Humidity    | : 79 %                           |
| Serial number     | : GGE9000002            | Location    | : 10 m semi-anechoic chamber III |
| Comment           | : Below 1GHz            | Distance    | : 10 m                           |
| Detector          | : QP                    | Engineer    | : T. Maruyama                    |

Limit1: [CNS13438] Class B (QP)



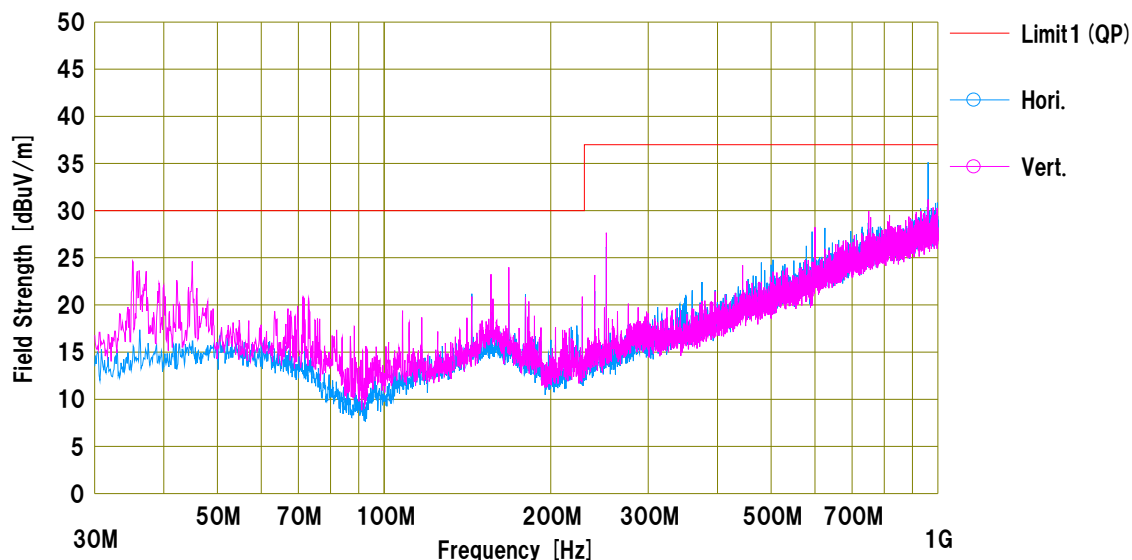
|                   |                         |             |                                  |
|-------------------|-------------------------|-------------|----------------------------------|
| Operation mode    | : Mode 13               | Date        | : Oct. 25, 2019                  |
| Kind of equipment | : Multifunction printer | Temperature | : 22 °C                          |
| Model name        | : WF-C879R              | Humidity    | : 79 %                           |
| Serial number     | : GGE9000002            | Location    | : 10 m semi-anechoic chamber III |
| Comment           | : Below 1GHz            | Distance    | : 10 m                           |
| Detector          | : QP                    | Engineer    | : T. Maruyama                    |

Limit1: [CNS13438] Class B (QP)



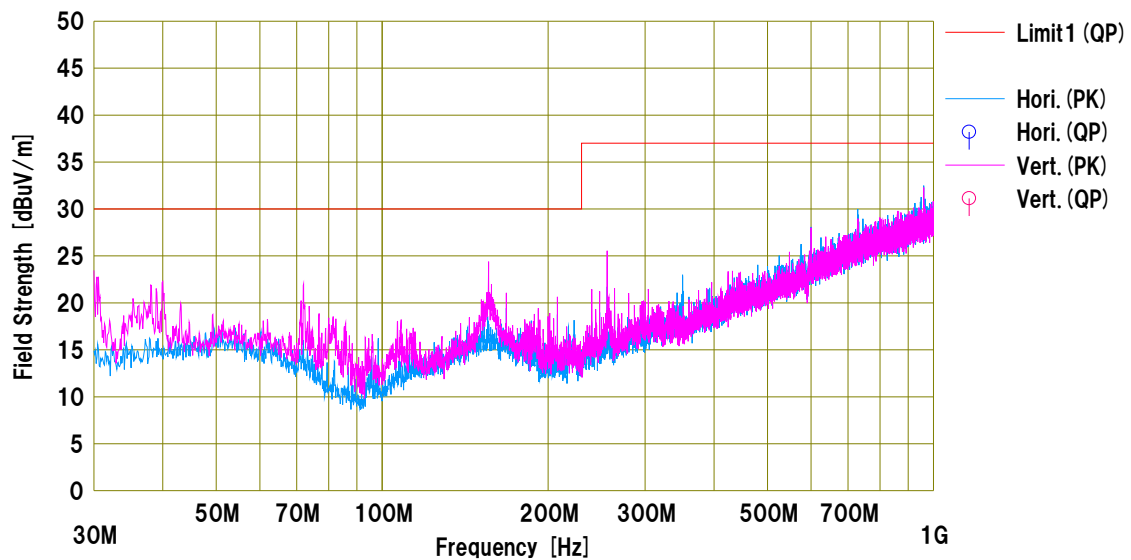
|                   |                         |             |                                  |
|-------------------|-------------------------|-------------|----------------------------------|
| Operation mode    | : Mode 14               | Date        | : Oct. 25, 2019                  |
| Kind of equipment | : Multifunction printer | Temperature | : 22 °C                          |
| Model name        | : WF-C879R              | Humidity    | : 79 %                           |
| Serial number     | : GGE9000002            | Location    | : 10 m semi-anechoic chamber III |
| Comment           | : Below 1GHz            | Distance    | : 10 m                           |
| Detector          | : QP                    | Engineer    | : T. Maruyama                    |

Limit1: [CNS13438] Class B (QP)



|                   |                         |             |                                  |
|-------------------|-------------------------|-------------|----------------------------------|
| Operation mode    | : Mode 15               | Date        | : Oct. 25, 2019                  |
| Kind of equipment | : Multifunction printer | Temperature | : 22 °C                          |
| Model name        | : WF-C879R              | Humidity    | : 79 %                           |
| Serial number     | : GGE9000002            | Location    | : 10 m semi-anechoic chamber III |
| Comment           | : Below 1GHz            | Distance    | : 10 m                           |
| Detector          | : QP                    | Engineer    | : T. Maruyama                    |

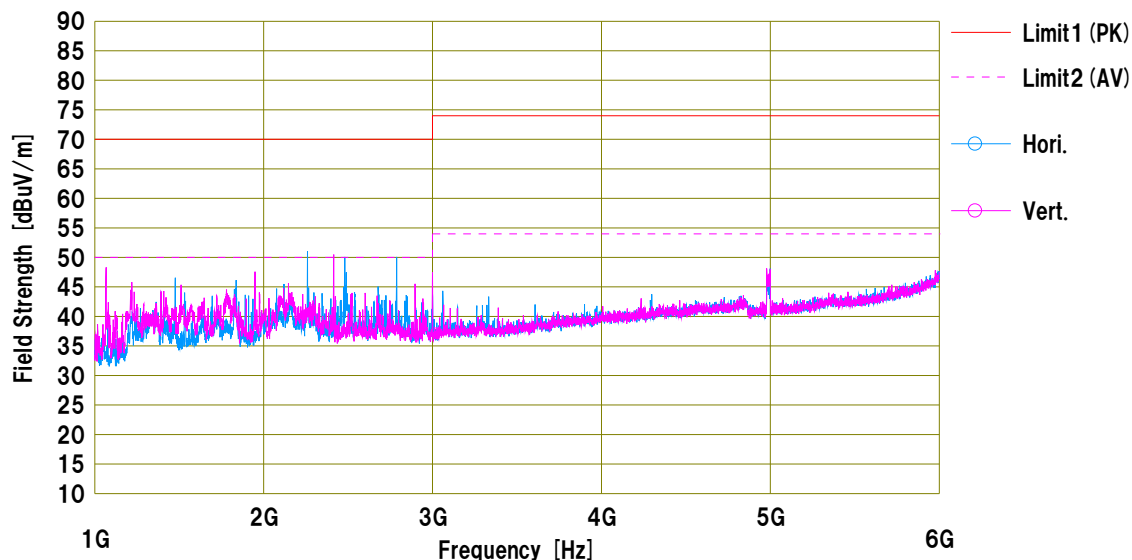
Limit1: [CNS13438] Class B (QP)



|                   |                          |             |                                |
|-------------------|--------------------------|-------------|--------------------------------|
| Operation mode    | : Mode 1                 | Date        | : Oct. 31, 2019                |
| Kind of equipment | : Multi function printer | Temperature | : 20 °C                        |
| Model name        | : WF-C879R               | Humidity    | : 52 %                         |
| Serial number     | : GGE9000002             | Location    | : 3 m semi-anechoic chamber II |
| Comment           | : Above 1 GHz            | Distance    | : 3.25 m                       |
| Detector          | : PK, AV                 | Engineer    | : T. Maruyama                  |

Limit1: [CNS13438] Class B (PK)

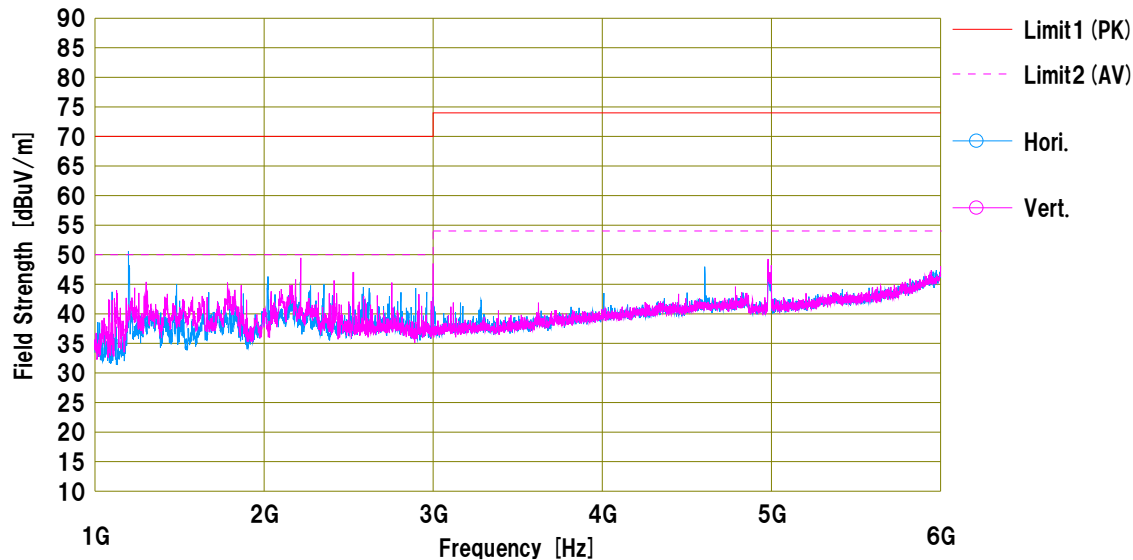
Limit2: [CNS13438] Class B (AV)



|                   |                          |             |                                |
|-------------------|--------------------------|-------------|--------------------------------|
| Operation mode    | : Mode 2                 | Date        | : Oct. 31, 2019                |
| Kind of equipment | : Multi function printer | Temperature | : 20 °C                        |
| Model name        | : WF-C879R               | Humidity    | : 52 %                         |
| Serial number     | : GGE9000002             | Location    | : 3 m semi-anechoic chamber II |
| Comment           | : Above 1 GHz            | Distance    | : 3.25 m                       |
| Detector          | : PK, AV                 | Engineer    | : T. Maruyama                  |

Limit1: [CNS13438] Class B (PK)

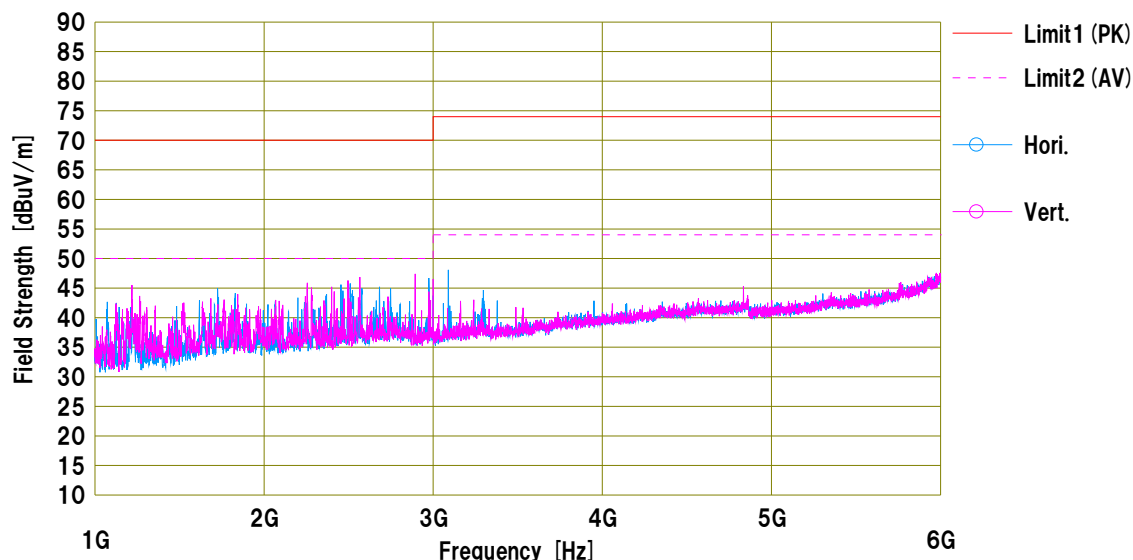
Limit2: [CNS13438] Class B (AV)



|                   |                          |             |                                |
|-------------------|--------------------------|-------------|--------------------------------|
| Operation mode    | : Mode 3                 | Date        | : Oct. 31, 2019                |
| Kind of equipment | : Multi function printer | Temperature | : 20 °C                        |
| Model name        | : WF-C879R               | Humidity    | : 52 %                         |
| Serial number     | : GGE9000002             | Location    | : 3 m semi-anechoic chamber II |
| Comment           | : Above 1 GHz            | Distance    | : 3.25 m                       |
| Detector          | : PK, AV                 | Engineer    | : T. Maruyama                  |

Limit1: [CNS13438] Class B (PK)

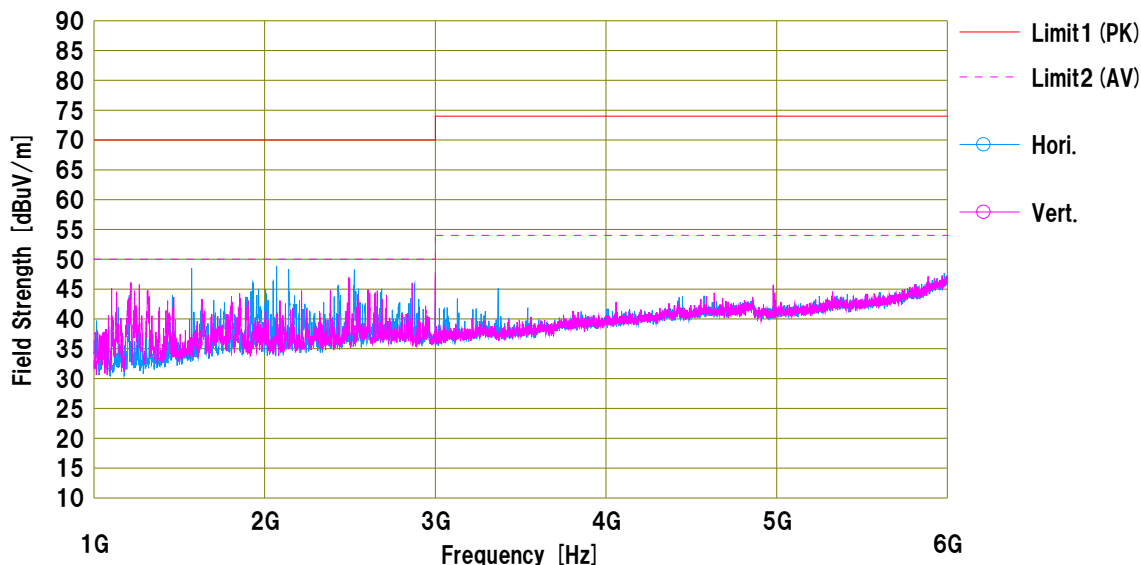
Limit2: [CNS13438] Class B (AV)



|                   |                          |             |                                |
|-------------------|--------------------------|-------------|--------------------------------|
| Operation mode    | : Mode 4                 | Date        | : Oct. 31, 2019                |
| Kind of equipment | : Multi function printer | Temperature | : 20 °C                        |
| Model name        | : WF-C879R               | Humidity    | : 52 %                         |
| Serial number     | : GGE9000002             | Location    | : 3 m semi-anechoic chamber II |
| Comment           | : Above 1 GHz            | Distance    | : 3.25 m                       |
| Detector          | : PK, AV                 | Engineer    | : T. Maruyama                  |

Limit1: [CNS13438] Class B (PK)

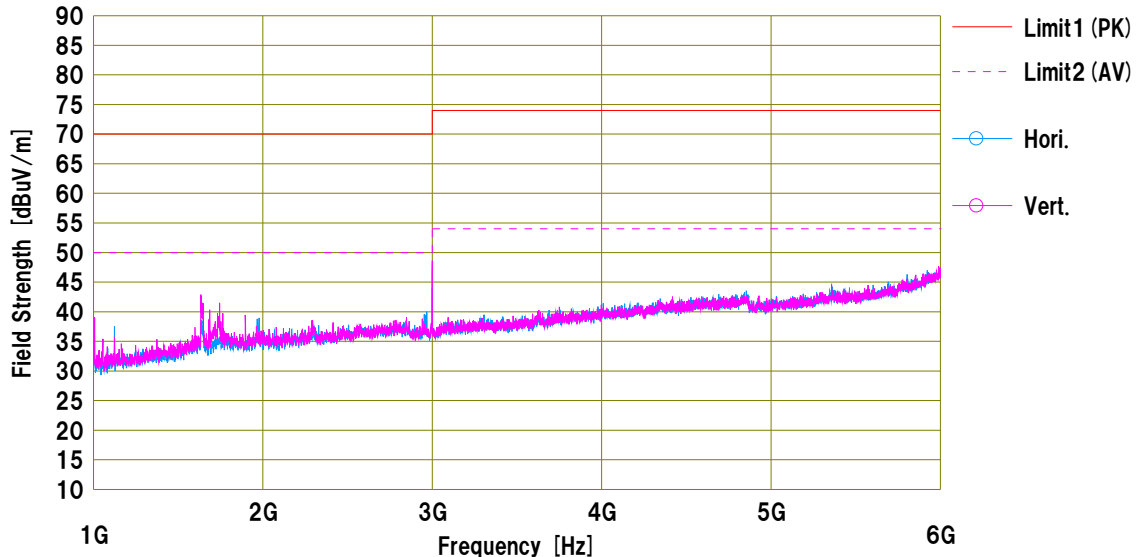
Limit2: [CNS13438] Class B (AV)



|                   |                          |             |                                |
|-------------------|--------------------------|-------------|--------------------------------|
| Operation mode    | : Mode 5                 | Date        | : Oct. 31, 2019                |
| Kind of equipment | : Multi function printer | Temperature | : 20 °C                        |
| Model name        | : WF-C879R               | Humidity    | : 52 %                         |
| Serial number     | : GGE9000002             | Location    | : 3 m semi-anechoic chamber II |
| Comment           | : Above 1 GHz            | Distance    | : 3.25 m                       |
| Detector          | : PK, AV                 | Engineer    | : T. Maruyama                  |

Limit1: [CNS13438] Class B (PK)

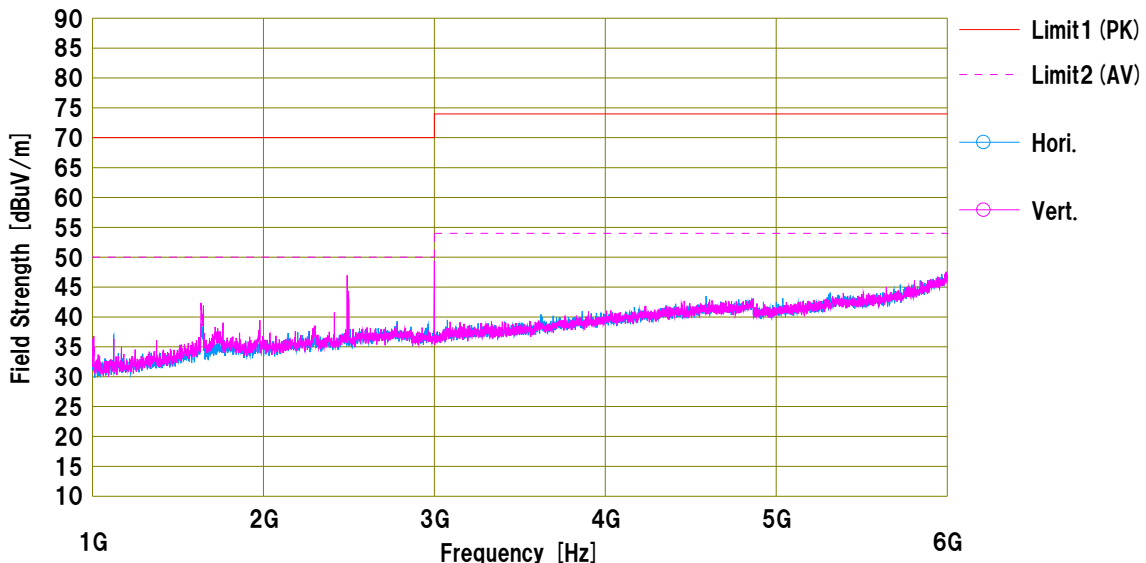
Limit2: [CNS13438] Class B (AV)



|                   |                          |             |                                |
|-------------------|--------------------------|-------------|--------------------------------|
| Operation mode    | : Mode 6                 | Date        | : Oct. 31, 2019                |
| Kind of equipment | : Multi function printer | Temperature | : 20 °C                        |
| Model name        | : WF-C879R               | Humidity    | : 52 %                         |
| Serial number     | : GGE9000002             | Location    | : 3 m semi-anechoic chamber II |
| Comment           | : Above 1 GHz            | Distance    | : 3.25 m                       |
| Detector          | : PK, AV                 | Engineer    | : T. Maruyama                  |

Limit1: [CNS13438] Class B (PK)

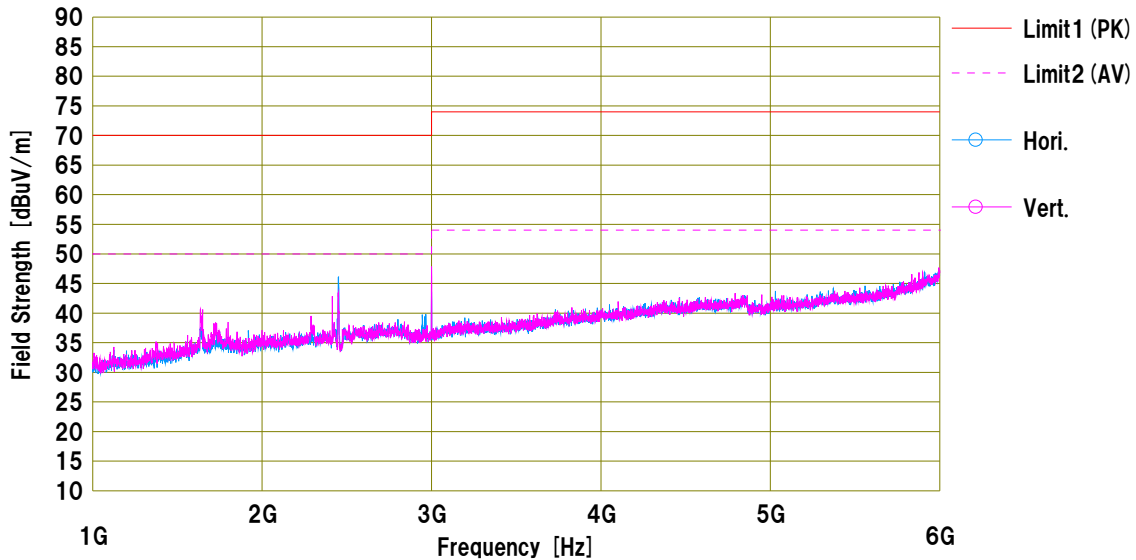
Limit2: [CNS13438] Class B (AV)



|                   |                          |             |                                |
|-------------------|--------------------------|-------------|--------------------------------|
| Operation mode    | : Mode 7                 | Date        | : Oct. 31, 2019                |
| Kind of equipment | : Multi function printer | Temperature | : 20 °C                        |
| Model name        | : WF-C879R               | Humidity    | : 52 %                         |
| Serial number     | : GGE9000002             | Location    | : 3 m semi-anechoic chamber II |
| Comment           | : Above 1 GHz            | Distance    | : 3.25 m                       |
| Detector          | : PK, AV                 | Engineer    | : T. Maruyama                  |

Limit1: [CNS13438] Class B (PK)

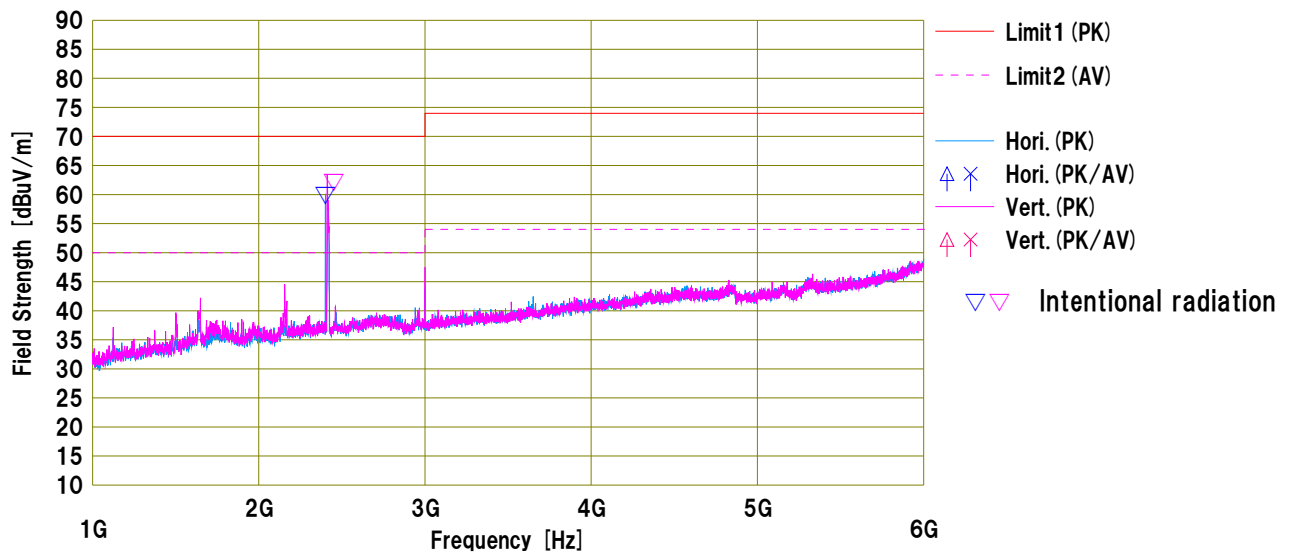
Limit2: [CNS13438] Class B (AV)



|                   |                          |             |                                |
|-------------------|--------------------------|-------------|--------------------------------|
| Operation mode    | : Mode 8                 | Date        | : Oct. 31, 2019                |
| Kind of equipment | : Multi function printer | Temperature | : 20 °C                        |
| Model name        | : WF-C879R               | Humidity    | : 52 %                         |
| Serial number     | : GGE9000002             | Location    | : 3 m semi-anechoic chamber II |
| Comment           | : Above 1 GHz            | Distance    | : 3.25 m                       |
| Detector          | : PK, AV                 | Engineer    | : T. Maruyama                  |

Limit1: [CNS13438] Class B (PK)

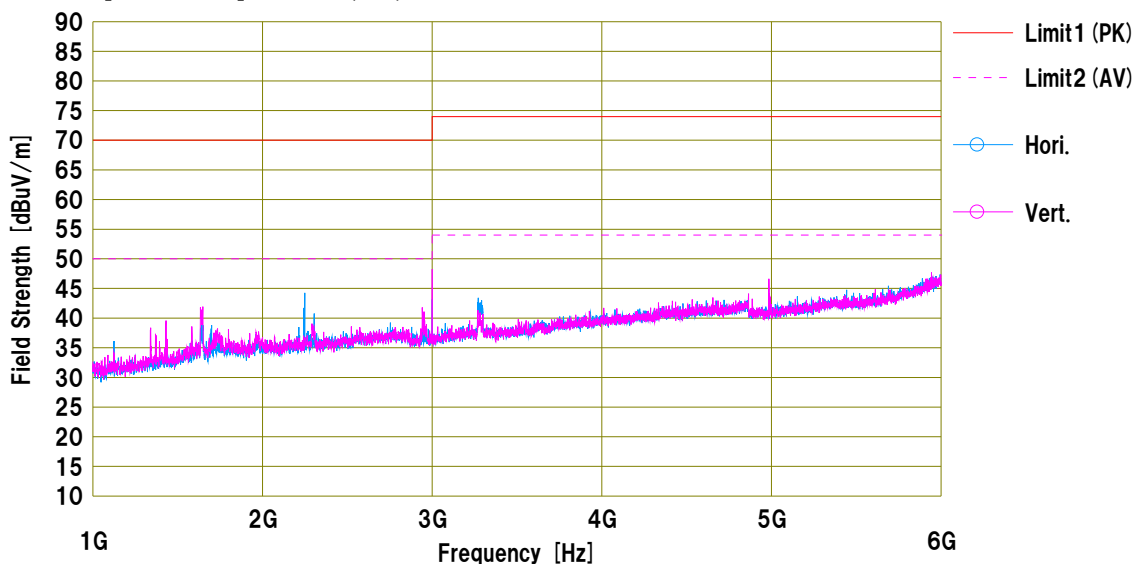
Limit2: [CNS13438] Class B (AV)



|                   |                          |             |                                |
|-------------------|--------------------------|-------------|--------------------------------|
| Operation mode    | : Mode 9                 | Date        | : Oct. 31, 2019                |
| Kind of equipment | : Multi function printer | Temperature | : 20 °C                        |
| Model name        | : WF-C879R               | Humidity    | : 52 %                         |
| Serial number     | : GGE9000002             | Location    | : 3 m semi-anechoic chamber II |
| Comment           | : Above 1 GHz            | Distance    | : 3.25 m                       |
| Detector          | : PK, AV                 | Engineer    | : T. Maruyama                  |

Limit1: [CNS13438] Class B (PK)

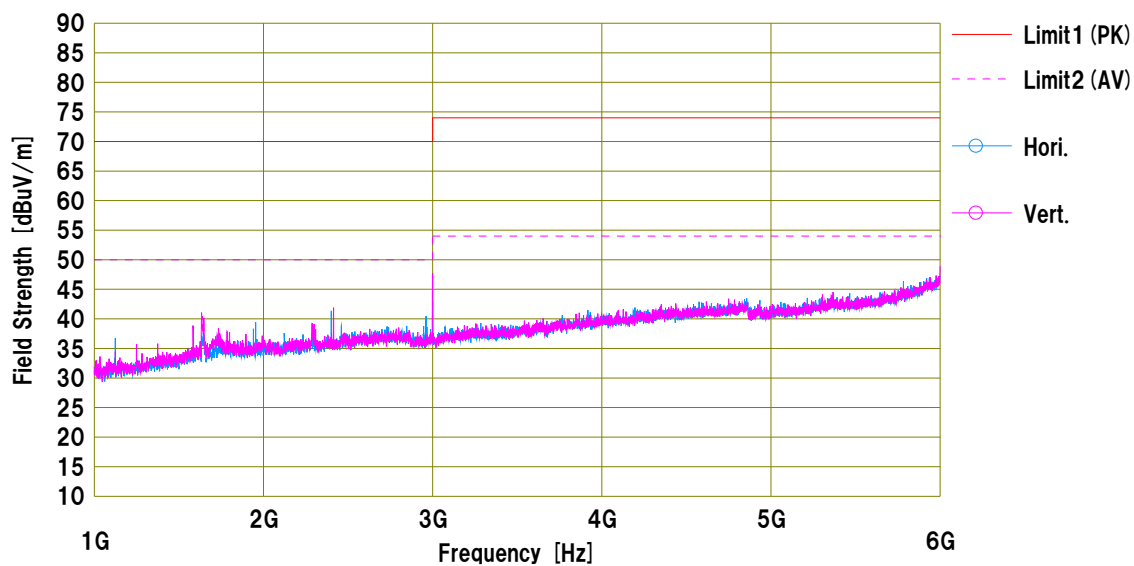
Limit2: [CNS13438] Class B (AV)



|                   |                          |             |                                |
|-------------------|--------------------------|-------------|--------------------------------|
| Operation mode    | : Mode 10                | Date        | : Oct. 31, 2019                |
| Kind of equipment | : Multi function printer | Temperature | : 20 °C                        |
| Model name        | : WF-C879R               | Humidity    | : 52 %                         |
| Serial number     | : GGE9000002             | Location    | : 3 m semi-anechoic chamber II |
| Comment           | : Above 1 GHz            | Distance    | : 3.25 m                       |
| Detector          | : PK, AV                 | Engineer    | : T. Maruyama                  |

Limit1: [CNS13438] Class B (PK)

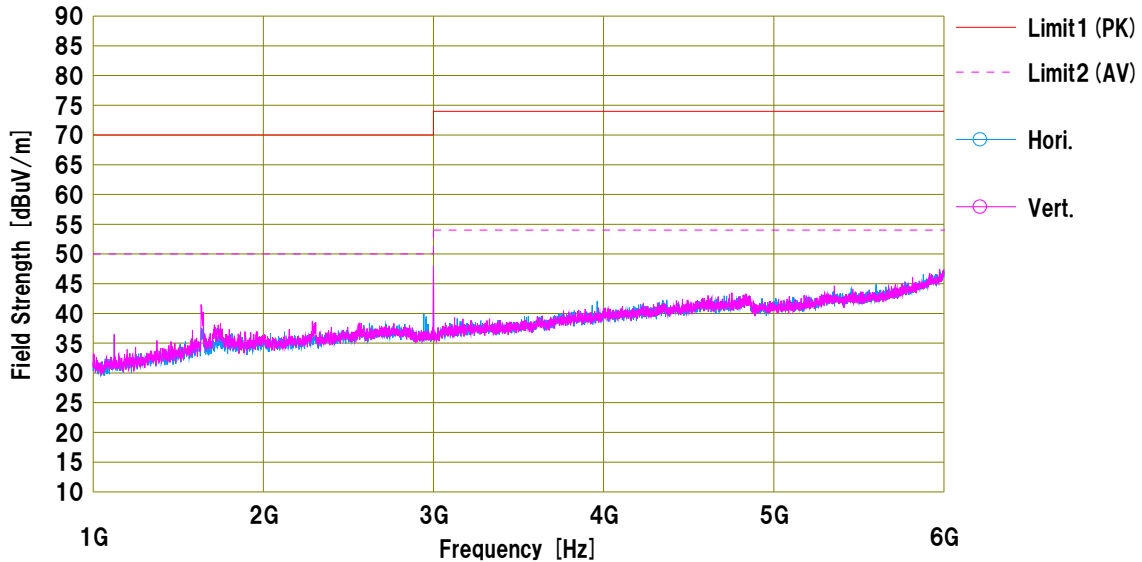
Limit2: [CNS13438] Class B (AV)



|                   |                          |             |                                |
|-------------------|--------------------------|-------------|--------------------------------|
| Operation mode    | : Mode 11                | Date        | : Oct. 31, 2019                |
| Kind of equipment | : Multi function printer | Temperature | : 20 °C                        |
| Model name        | : WF-C879R               | Humidity    | : 52 %                         |
| Serial number     | : GGE9000002             | Location    | : 3 m semi-anechoic chamber II |
| Comment           | : Above 1 GHz            | Distance    | : 3.25 m                       |
| Detector          | : PK, AV                 | Engineer    | : T. Maruyama                  |

Limit1: [CNS13438] Class B (PK)

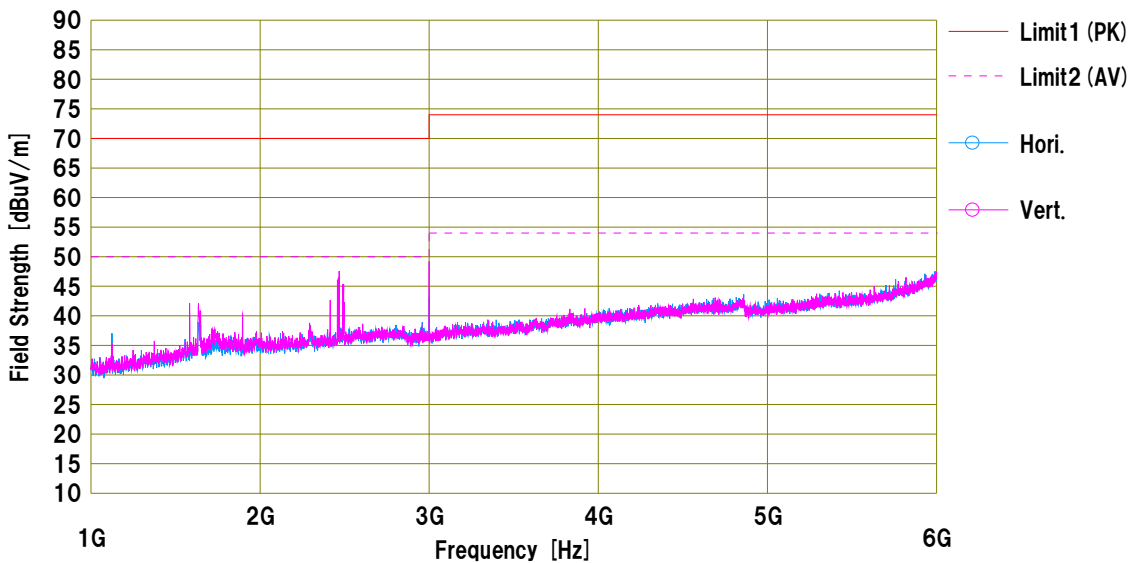
Limit2: [CNS13438] Class B (AV)



|                   |                          |             |                                |
|-------------------|--------------------------|-------------|--------------------------------|
| Operation mode    | : Mode 12                | Date        | : Oct. 31, 2019                |
| Kind of equipment | : Multi function printer | Temperature | : 20 °C                        |
| Model name        | : WF-C879R               | Humidity    | : 52 %                         |
| Serial number     | : GGE9000002             | Location    | : 3 m semi-anechoic chamber II |
| Comment           | : Above 1 GHz            | Distance    | : 3.25 m                       |
| Detector          | : PK, AV                 | Engineer    | : T. Maruyama                  |

Limit1: [CNS13438] Class B (PK)

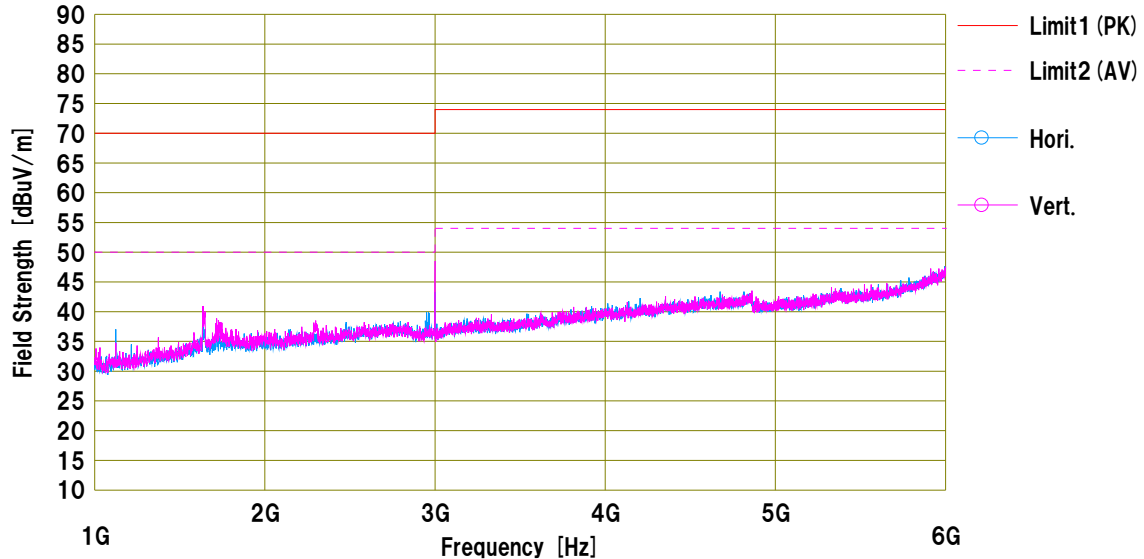
Limit2: [CNS13438] Class B (AV)



|                   |                          |             |                                |
|-------------------|--------------------------|-------------|--------------------------------|
| Operation mode    | : Mode 13                | Date        | : Oct. 31, 2019                |
| Kind of equipment | : Multi function printer | Temperature | : 20 °C                        |
| Model name        | : WF-C879R               | Humidity    | : 52 %                         |
| Serial number     | : GGE9000002             | Location    | : 3 m semi-anechoic chamber II |
| Comment           | : Above 1 GHz            | Distance    | : 3.25 m                       |
| Detector          | : PK, AV                 | Engineer    | : T. Maruyama                  |

Limit1: [CNS13438] Class B (PK)

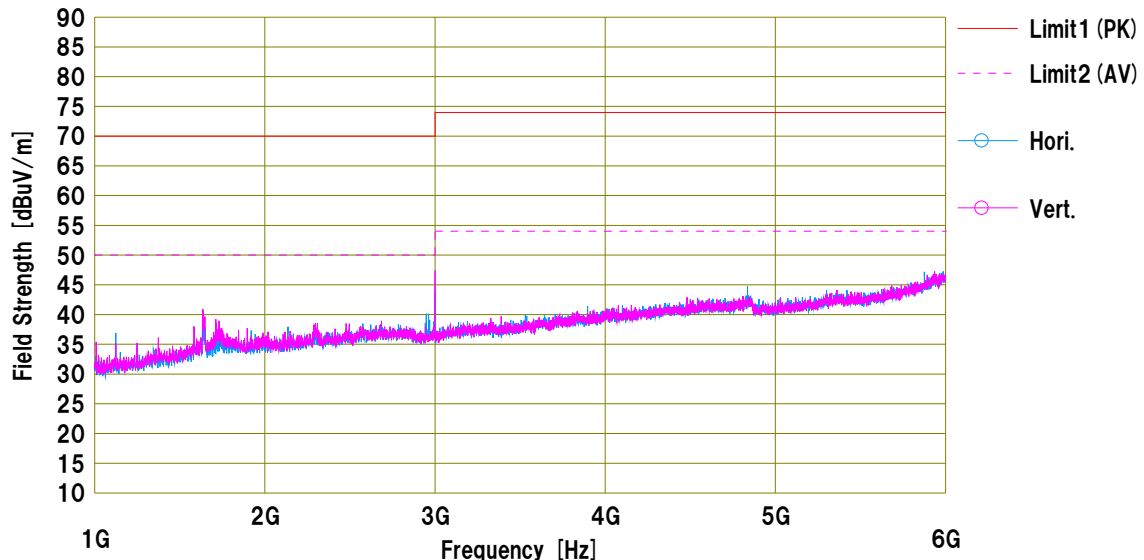
Limit2: [CNS13438] Class B (AV)



|                   |                          |             |                                |
|-------------------|--------------------------|-------------|--------------------------------|
| Operation mode    | : Mode 14                | Date        | : Oct. 31, 2019                |
| Kind of equipment | : Multi function printer | Temperature | : 20 °C                        |
| Model name        | : WF-C879R               | Humidity    | : 52 %                         |
| Serial number     | : GGE9000002             | Location    | : 3 m semi-anechoic chamber II |
| Comment           | : Above 1 GHz            | Distance    | : 3.25 m                       |
| Detector          | : PK, AV                 | Engineer    | : T. Maruyama                  |

Limit1: [CNS13438] Class B (PK)

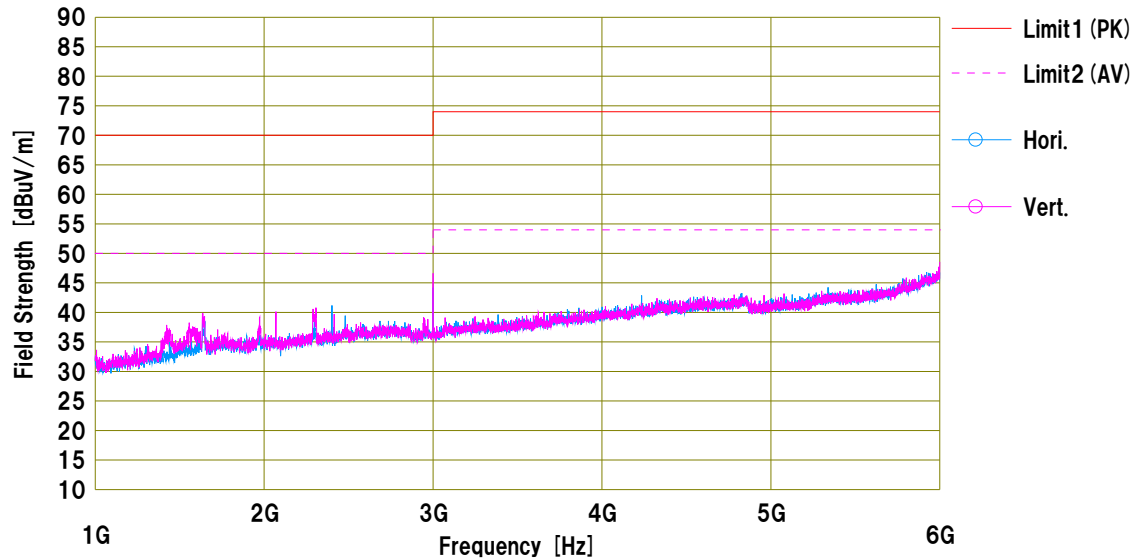
Limit2: [CNS13438] Class B (AV)



|                   |                          |             |                                |
|-------------------|--------------------------|-------------|--------------------------------|
| Operation mode    | : Mode 15                | Date        | : Oct. 31, 2019                |
| Kind of equipment | : Multi function printer | Temperature | : 20 °C                        |
| Model name        | : WF-C879R               | Humidity    | : 52 %                         |
| Serial number     | : GGE9000002             | Location    | : 3 m semi-anechoic chamber II |
| Comment           | : Above 1 GHz            | Distance    | : 3.25 m                       |
| Detector          | : PK, AV                 | Engineer    | : T. Maruyama                  |

Limit1: [CNS13438] Class B (PK)

Limit2: [CNS13438] Class B (AV)



## Appendix B. Revision history

| Revision | Test report No. | Date         | Page revised | Contents |
|----------|-----------------|--------------|--------------|----------|
| Original | E-103-190625    | Nov. 7, 2019 | -            | -        |

**-The end of this test report-**