

**Nemko Korea Co., Ltd.**

165-51, Yurim-ro, Cheoin-gu, Yongin-si, Gyeonggi-do, 17042, Republic of Korea

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**FCC EVALUATION REPORT FOR CERTIFICATION****Applicant :**

Linkplay Technology Inc

3012 Scott Blvd, Santa Clara, CA95054 USA

Attn : Mr. Henry Jeong

Dates of Issue : May 29, 2026

Test Report No. : REP152825

Test Site : Nemko Korea Co., Ltd.

EMC site, Korea

**FCC ID****2BABF-BAR001****Trade mark**

WiiM

**Contact Person**

3012 Scott Blvd, Santa Clara, CA95054 USA

Telephone No. : (1)714-747-5476

Mr. Henry Jeong

Applied Standard : FCC Part 15 Subpart B & Part 2, ICES-003 Issue 7  
Classification : FCC Class B Device  
EUT Type : WiiM Bar

The device bearing the brand name and model specified above has been shown to comply with the applicable technical standards as indicated in the measurement report and was tested in accordance with the measurement procedures specified in ANSI C63.4-2014 and ANSI C63.4a-2017.

The test results of this report are deemed satisfactory evidence of compliance with Industry Canada Interference-causing Equipment Standard ICES-003 Issue 7.

I attest to the accuracy of data and all measurements reported herein were performed by me or were made under my supervision and are correct to the best of my knowledge and belief. I assume full responsibility for the completeness of these measurements and vouch for the qualifications of all persons taking them.

This report is not related to KS Q ISO/IEC 17025 and KOLAS accreditation.



May 29, 2026

Tested By : Hyunho Choi  
Engineer



May 29, 2026

Reviewed By : Sangkyu Lee  
Technical Manager

**Report Revision History**

| Issued Date | Report No. | Revision                 | Page No. |
|-------------|------------|--------------------------|----------|
| 2026-05-29  | REP152825  | Issued<br>(Basic Report) | All      |

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This report apply only to the sample(s) tested. It is the manufacturer's responsibility to assure the additional production units of this product are manufactured with identical electrical and mechanical components.

The manufacturer is responsible to the Competent Authorities in Europe for any modifications made to the product which results in non-compliance to the relevant regulation.

# TABLE OF CONTENTS

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|                                                   |    |
|---------------------------------------------------|----|
| SCOPE.....                                        | 4  |
| INTRODUCTION.....                                 | 5  |
| ACCREDITATION AND LISTING.....                    | 6  |
| TEST CONDITIONS & EUT INFORMATION.....            | 7  |
| SUMMARY OF TEST RESULTS.....                      | 9  |
| RECOMMENDATION/CONCLUSION.....                    | 9  |
| SAMPLE CALCULATION.....                           | 9  |
| DESCRIPTION OF TESTS .....                        | 10 |
| DESCRIPTION OF TESTS .....                        | 11 |
| TEST DATA (Conducted Emissions).....              | 12 |
| TEST DATA (Radiated Emissions (Below 1 GHz))..... | 31 |
| TEST DATA (Radiated Emissions (Above 1 GHz))..... | 50 |
| ACCURACY OF MEASUREMENT.....                      | 63 |
| LIST OF TEST EQUIPMENT.....                       | 66 |

*Measurement and determination of electromagnetic emissions (EME) of radio frequency devices including intentional and/or unintentional radiators for compliance with the technical rules and regulations of the Federal Communications Commission under FCC part 15.*

|                            |                                                                                                                         |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------|
| <b>Responsible Party :</b> | Linkplay Technology Inc                                                                                                 |
| <b>Contact Person :</b>    | Mr. Henry Jeong<br>Tel No.: (1)714-747-5476                                                                             |
| <b>Manufacturer :</b>      | Linkplay Technology Inc<br>3012 Scott Blvd, Santa Clara, CA95054 USA                                                    |
| <b>Factory :</b>           | BUNJIN ELETRONICS VINA CO., LTD.<br>Lot CN-04, Dong Mai Industrial Park, Dong Mai Ward, Quang Ninh<br>Province, Vietnam |

- FCC ID: 2BABF-BAR001
- Model: BAR001
- EUT Type: WiiM Bar
- Trade Mark: WiiM
- Serial Number: N/A
- Electric Rating: AC (100 - 240) V, 50/60 Hz, 40 W
- Tested Voltage: AC 120 V, 60 Hz
- I/O Port: HDMI, USB, Optical, AC In, Line In
- Clock(s): MCU: 60 MHz, WiFi: 5 965 MHz ~ 7 025 MHz
- Classification: FCC Class B Device
- Applied Standard: FCC Part 15 Subpart B & Part 2, ICES-003 Issue 7
- Test Procedure(s): ANSI C63.4-2014, ANSI C63.4a-2017
- Dates of Test: March 27, 2026 to April 08, 2026
- Place of Tests: Nemko Korea Co., Ltd. EMC Site
- Test Report No.: REP152825
- Date of receipt: February 23, 2026

## INTRODUCTION

The measurement procedure described in American National Standard for Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9 kHz to 40 MHz (ANSI C63.4-2014, ANSI C63.4a-2017) was used in determining radiated and conducted emissions emanating from **JION MEDITECH Co., Ltd.**

MODEL : **BAR001.**

These measurement tests were conducted at **Nemko Korea Co., Ltd. EMC Laboratory.**

The site address is 165-51, Yurim-ro, Cheoin-gu, Yongin-si, Gyeonggi-do, 17042, Republic of Korea.

The area of Nemko Korea Corporation Ltd. EMC Test Site is located in a mountain area at 80 kilometers (48 miles) southeast and Incheon International Airport (Incheon Airport), 30 kilometers (18 miles) south-southeast from central Seoul.

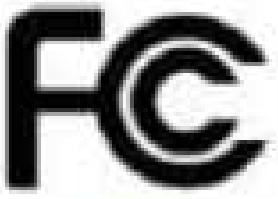
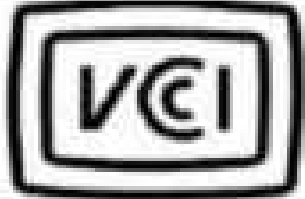
The Nemko Korea Co., Ltd. has been accredited as a Conformity Assessment Body (CAB).



Nemko Korea Co., Ltd.  
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Fig. 1. The map above shows the Seoul in Korea vicinity area.  
The map also shows Nemko Korea Corporation Ltd. EMC Lab and Incheon Airport.

## ACCREDITATION AND LISTING

| Accreditation type                                                                  |                                                                  | Accreditation number   |
|-------------------------------------------------------------------------------------|------------------------------------------------------------------|------------------------|
|    | CAB Accreditation for DOC                                        | Designation No. KR0026 |
|    | KOLAS Accredited Lab.<br>(Korea Laboratory Accreditation Scheme) | Registration No. KT155 |
|    | CAB Accreditation for Wireless                                   | Designation No. KR0026 |
|  | VCCI registration site(RE/CE/Telecom CE)                         | Member No. 2118        |
|  | EMC CBTL                                                         | TL124                  |
|  | KC(RRA) Designation Lab.                                         | Designation No. KR0026 |

## TEST CONDITIONS & EUT INFORMATION

### Operating During Test

- Test mode: HDMI, USB, Bluetooth, Analog, Network, Wi-Fi (2.4 GHz, 5.2 GHz, 5.8 GHz, 6 GHz)

\*The audio output 1 kHz signal of EUT was adjusted by the volume control to be 1/8 W.

### EUT & Support Equipment

| Equipment             | Model          | Serial Number | Manufacturer              |
|-----------------------|----------------|---------------|---------------------------|
| WiiM Bar (EUT)        | BAR001         | N/A           | Linkplay Technology Inc   |
| WiiM Bar Remote (EUT) | WVR004         | N/A           | Linkplay Technology Inc   |
| LED TV                | 49UK6800GNC    | 809KKXLLW658  | LG                        |
| RC Oscillator         | ORC11          | N/A           | KIKUSUI ELECTRONICS CORP. |
| USB Memory            | SDCZ48-016G    | N/A           | Sandisk                   |
| Cell phone            | SM-G965N       | N/A           | SAMSUNG                   |
| Access point          | AX5400BCM-6E   | N/A           | IP TIME                   |
| Adapter 1             | DCP038A123500K | N/A           | ZIONCOM CO.,LTD.          |
| Adapter 2             | A2167          | N/A           | Apple                     |

### Component List

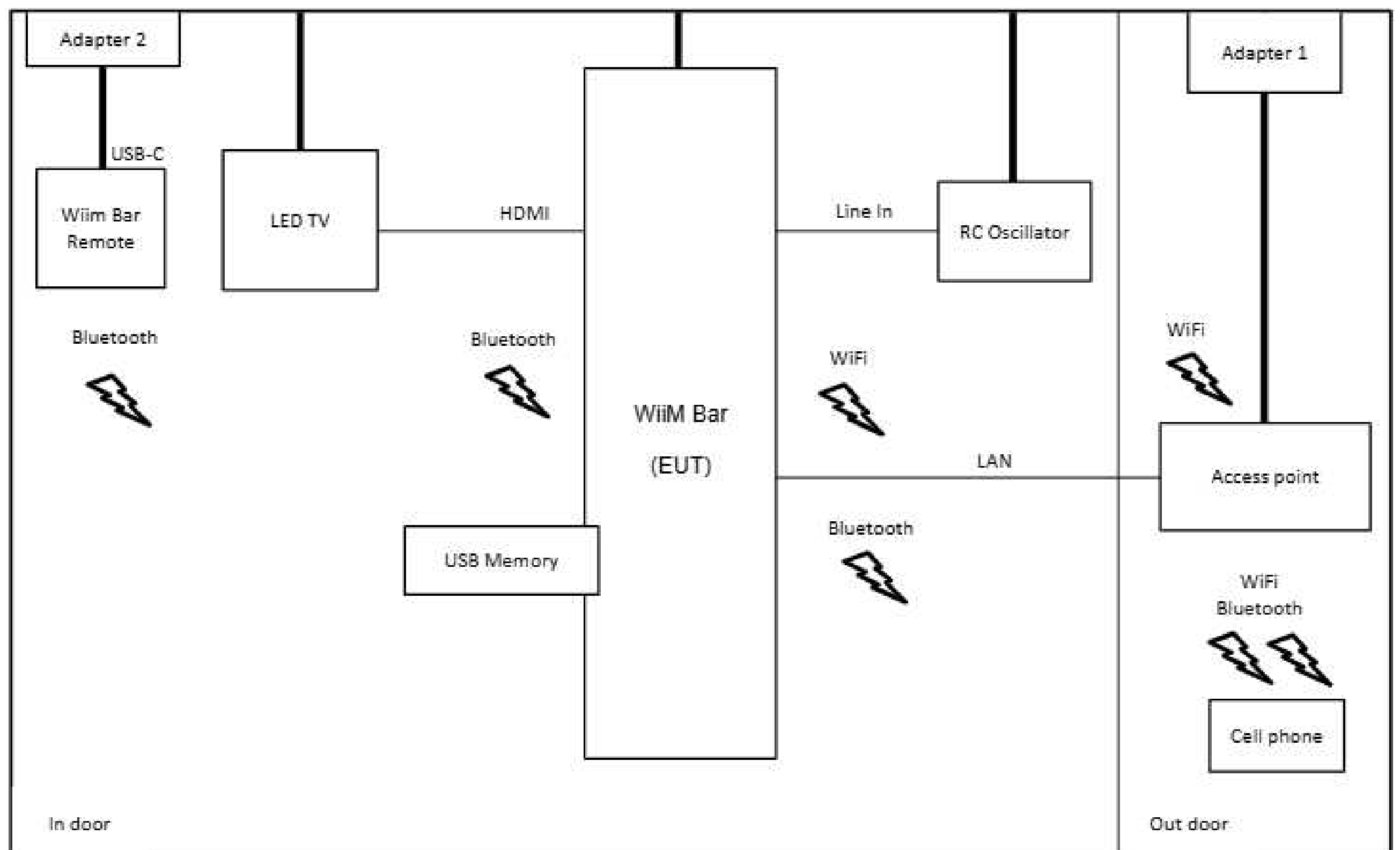
| Equipment                                                       | Model          | Serial Number | Manufacturer                                    |
|-----------------------------------------------------------------|----------------|---------------|-------------------------------------------------|
| Main board                                                      | MEPMP00052A    | N/A           | APEX Circuit (Thailand) CO., Ltd / Thailand     |
| Display                                                         | ACOT214XA01002 | N/A           | ACOT (Asia Opto electronics (shenzhen)) / China |
| TOUCH KEY Board                                                 | MEPKP00025A    | N/A           | APEX Circuit (Thailand) CO., Ltd / Thailand     |
| SMPS                                                            | MEMPW00052A    | N/A           | POWERNET VINA CO., Ltd / Vietnam                |
| AMP Board                                                       | MEPAP00038A    | N/A           | APEX Circuit (Thailand) CO., Ltd / Thailand     |
| RF Module<br>(FCC ID: 2BABF-W98)                                | W98            | N/A           | Linkplay Technology Inc. / China                |
| IR Board                                                        | MEPSP00001A    | N/A           | APEX Circuit (Thailand) CO., Ltd / Thailand     |
| WiiM Bar Remote<br>(FCC ID: 2BABF-WVR003)<br>(IC: 30828-WVR003) | WVR004         | N/A           | Power7 Technology (Dongguan) Co., Ltd. / China  |
| Antenna (2 EA)                                                  | XLK28          | N/A           | Shenzhen New Link Technology Co., Ltd / China   |
| Speaker 1 (3 EA) (4Ω 2 W)                                       | HUNNT00021A    | N/A           | HUIZHOU CITY BUMJIN TECHNOLOGY CO.,LTD. / China |
| Speaker 2 (2 EA) (4Ω 2 W)                                       | HUNNF00020A    | N/A           | HUIZHOU CITY BUMJIN TECHNOLOGY CO.,LTD. / China |

|                           |             |     |                                                 |
|---------------------------|-------------|-----|-------------------------------------------------|
| Speaker 3 (3 EA) (4Ω 2 W) | HUNFM00008A | N/A | HUIZHOU CITY BUMJIN TECHNOLOGY CO.,LTD. / China |
|---------------------------|-------------|-----|-------------------------------------------------|

## Connection Cable

| Connection of EUT     |         | Connection Terminal | Cable Data               |
|-----------------------|---------|---------------------|--------------------------|
| Wiim Bar (EUT)        | HDMI    | LED TV              | 1.5 m length, Shielded   |
|                       | Line In | RC Oscillator       | 1.0 m length, Shielded   |
|                       | USB     | USB Memory          | Direct, Unshielded       |
|                       | LAN     | Access point        | 6.0 m length, Shielded   |
|                       | AC IN   | AC Public Network   | 1.8 m length, Unshielded |
| Wiim Bar Remote (EUT) | USB-C   | Adapter 2           | 0.2 m length, Shielded   |
| RC Oscillator         | AC IN   | AC Public Network   | 1.8 m length, Unshielded |
| Adapter 2             | AC IN   | AC Public Network   | 1.8 m length, Unshielded |
| Access point          | DC IN   | Adapter             | Direct, Unshielded       |
| Adapter               | AC IN   | AC Public Network   | 1.5 m length, Unshielded |

## Setup Drawing



## SUMMARY OF TEST RESULTS

The EUT has been tested according to the following specification:

| Name of Test             | Paragraph No. | Result                | Remark      |
|--------------------------|---------------|-----------------------|-------------|
| Conducted Emission       | 15.107(a)     | Complies              |             |
| Radiated Emission        | 15.109(g)     | Complies              | Below 1 GHz |
| Radiated Emission        | 15.109(a)     | Complies              | Above 1 GHz |
| Antenna power conduction | 15.111        | N/A <sup>Note1)</sup> |             |

Note1) There is no applicable port.

## RECOMMENDATION/CONCLUSION

The data collected shows that the **JION MEDITECH Co., Ltd.**

**MODEL : BAR001**

The highest emission observed was at **0.60 MHz** for conducted emissions with a CAV margin of **4.12 dB**, at **56.56 MHz** for radiated emissions with a QP margin of **3.25 dB**.

## SAMPLE CALCULATION

$$\text{dB } \mu\text{V/m} = 20 \log_{10} (\mu\text{V/m})$$

$$\mu\text{V} = 10^{(\text{dB } \mu\text{V}/20)}$$

### EX. 1.

@165.0 MHz

Class B limit = 30.0 dB  $\mu\text{V/m}$

Reading = 38.2 dB  $\mu\text{V}$  (calibrated level)

Antenna factor + Cable Loss + Amplifier Gain = -12.9 dB

Total = 25.30 dB  $\mu\text{V/m}$

Margin = 30.0 – 25.30 = 4.70

4.70 dB below the limit

## DESCRIPTION OF TESTS

### Conducted Emissions

A 1 m x 1.5 m wooden table 0.8 m height is placed 0.4 m away from the vertical wall and 0.5 m away from the side of wall of the shielded room Rohde & Schwarz (ENV216) of the 50 ohm / 50 uH Line Impedance Stabilization Network(LISN) are bonded to the shielded room.

The EUT is powered from the Rohde & Schwarz (ENV216) LISN.

Power to the LISN s are filtered by high-current high insertion loss power line filters.

The purpose of filter is to attenuate ambient signal interference and this filter is also bonded to shielded enclosure. All electrical cables are shielded by tinned copper zipper tubing with inner diameter of 1/2".

If d.c. power device, power will be derived from the source power supply it normally will be powered from and this supply lines will be connected to the LISNs,

All interconnecting cables more than 1 m were shortened by non-inductive bundling (serpentine fashion) to a 1 m length.

Sufficient time for EUT, support equipment, and test equipment was allowed in order for them to warm up to their normal operating condition. The RF output of the LISN was connected to the spectrum analyzer to determine the frequency producing the maximum EME from the EUT. The spectrum was scanned from 150 kHz to 30 MHz with 15 s sweep time.

The frequency producing the maximum level was re-examined using the EMI test receiver. (Rohde & Schwarz ESR3).

The detector functions were set to quasi-peak mode & CISPR average mode.

The bandwidth of receiver was set to 9 kHz. The EUT, support equipment, and interconnecting cables were arranged and manipulated to maximize each EME emission.

Each emission was maximized by; switching power lines; varying the mode of operation or resolution; clock or data exchange speed; scrolling H pattern to the EUT and of support equipment, and powering the monitor from the floor mounted outlet box and computer aux a.c. outlet, if applicable; whichever determined the worst case emission.

Each EME reported was calibrated using the R&S signal generator.

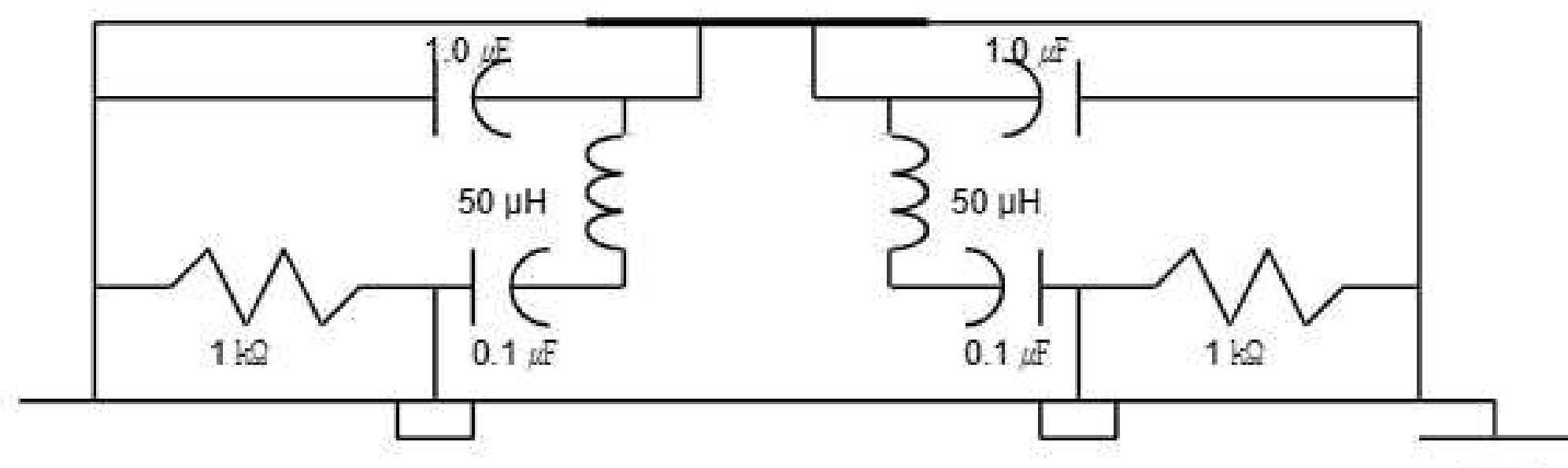


Fig. 2. LISN Schematic Diagram

## DESCRIPTION OF TESTS

### Radiated Emissions

Measurement were made indoors at 10 m & 3 m using antenna, signal conditioning unit and EMI test receiver to determine the frequency producing the maximum EME.

Appropriate precaution was taken to ensure that all EME from the EUT were maximized and investigated. The Technology configuration, clock speed, mode of operation or video resolution, turntable azimuth with respect to the antenna was note for each frequency found.

The test receiver was scanned from 30 MHz to 1 000 MHz using TRILOG Broadband Test Antenna (Schwarzbeck, VULB 9163). Above 1 GHz (1 GHz to 6 GHz), (1 GHz to 7 GHz), (7 GHz to 18 GHz), (18 GHz to 26.5 GHz), (26.5 GHz to 40 GHz) Double Ridged Broadband Horn Antenna (Schwarzbeck, HF907), Horn Antenna (Steatite Antennas, QMS-00225, QMS-00238) was used.

The test equipment was placed on a Styrofoam table.

Sufficient time for the EUT, support equipment, and test equipment was allowed in order for them to warm up to their normal operating condition.

Each frequency found during scan measurements was reexamined and investigated using EMI test receiver (ESW44 & ESW44)

The detector function were set to Quasi-peak and peak, CISPR average mode and the bandwidth of the receiver were set to 120 kHz and 1 MHz depending on the frequency or type of signal.

The EUT support equipment and interconnecting cables were reconfigured to the setup producing the maximum emission for the frequency and were placed on top of a 0.8 m high non-metallic 1.0 m x 1.5 m table.

The EUT, support equipment and interconnecting cables were re-arranged and manipulated to maximize each EME emission.

The turn table containing the Technology was rotated; the antenna height was varied 1 to 4 meter and stopped at the azimuth or height producing the maximum emission. Each emission was maximized by : switching power lines; varying the mode of operation or resolution; clock or data exchange speed; scrolling H pattern to the EUT and of support equipment, and powering the monitor from the floor mounted outlet box and computer aux a.c. outlet, if applicable; whichever determined the worst case emission.

Each EME reported was calibrated using the R/S signal generator.

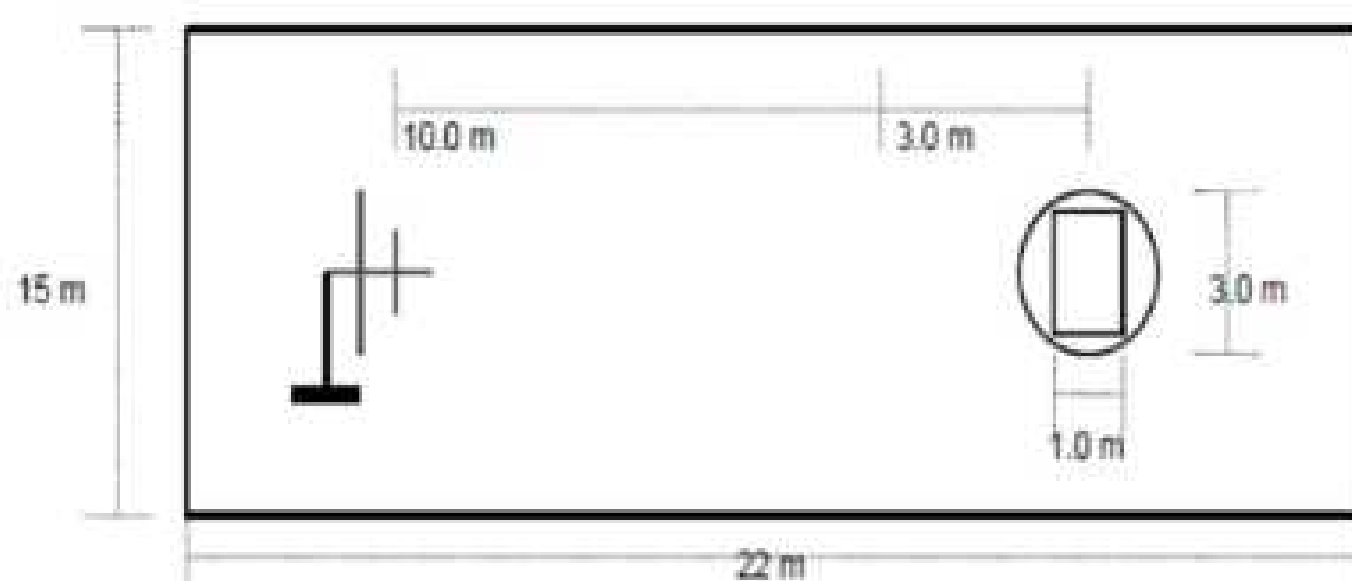


Fig. 3. Dimensions of 10 semi anechoic chamber

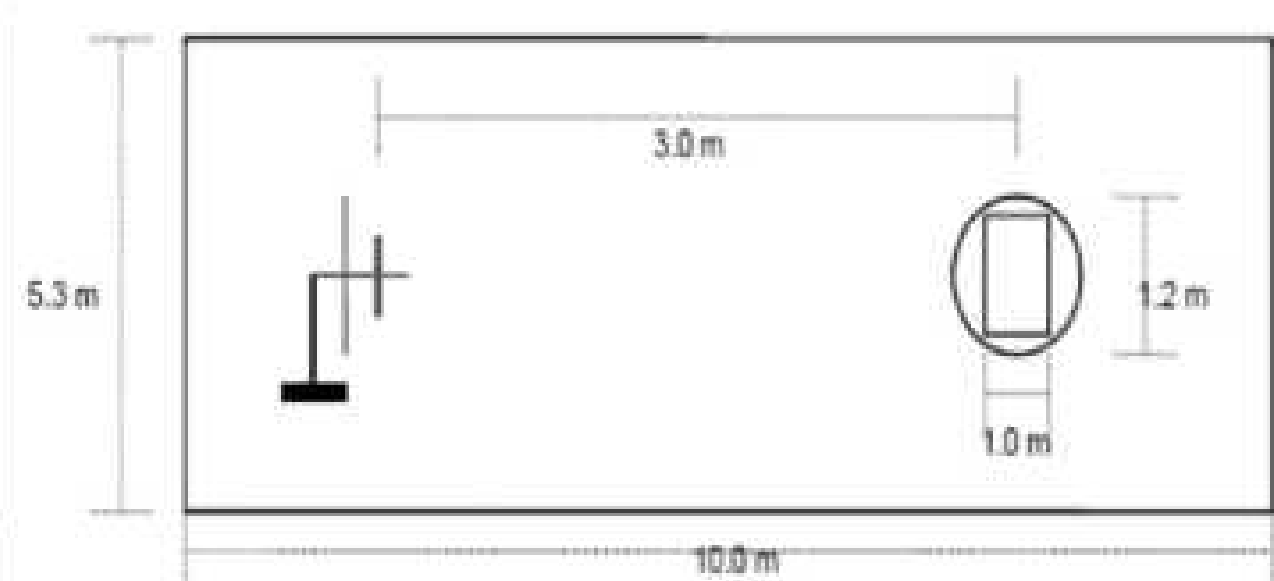


Fig. 4. Dimensions of 3 m full anechoic chamber

TEST DATA (Conducted Emissions)

[HDMI]

Test 1 / 2

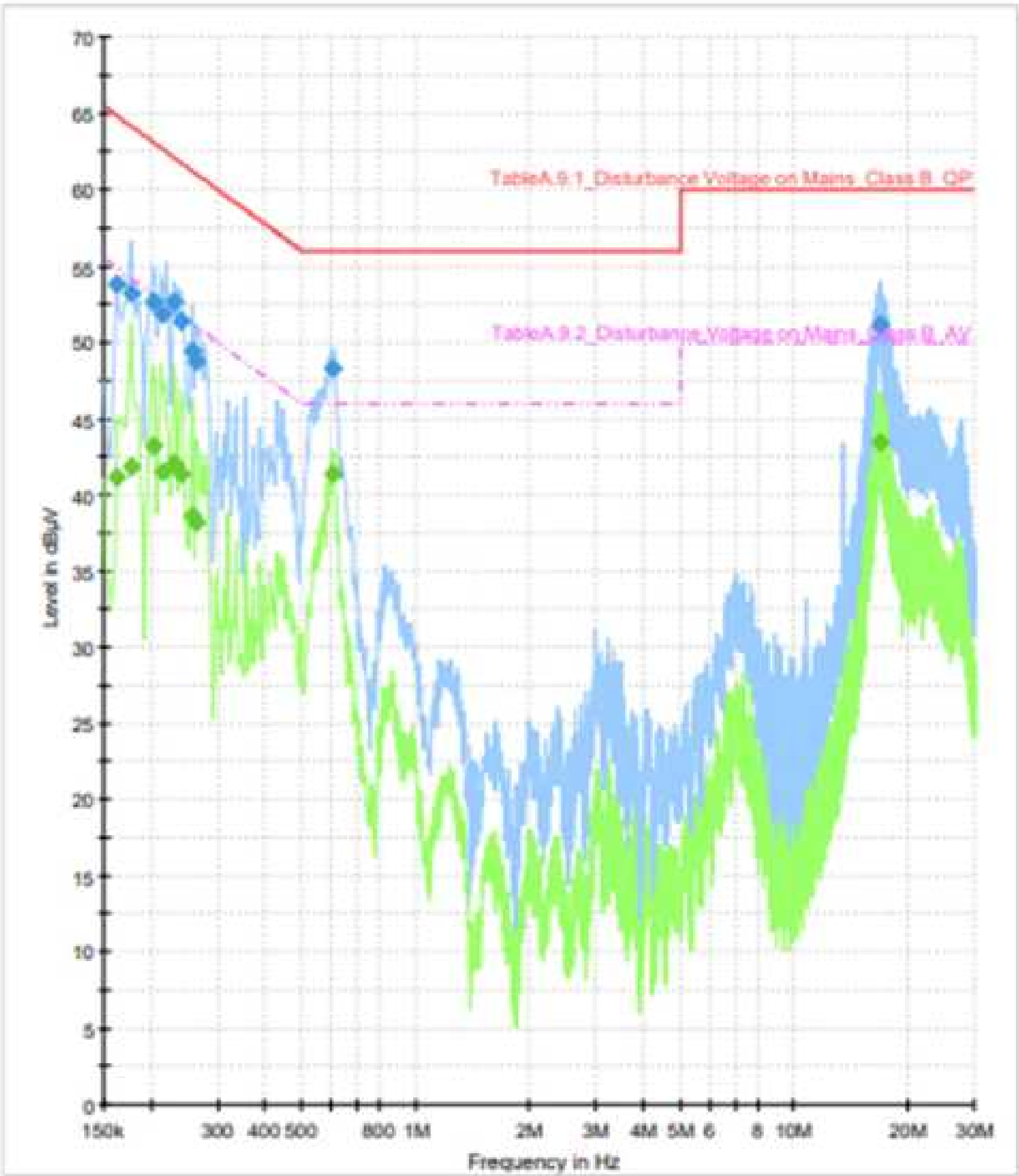
Test Report

Common Information

|                         |                                   |
|-------------------------|-----------------------------------|
| Test Description:       | Conducted emission (NK-26-E-0195) |
| Test Site:              | Shielded room                     |
| Test Standard:          | FCC Part 15 Subpart B Class B     |
| Environment Conditions: | AC 120 V, 60 Hz                   |
| Operator Name:          | Hyunho, Choi                      |
| Mode:                   | HDMI                              |

Full Spectrum

Full Spectrum



3/27/2026 4:07:03 PM

Test

2 / 2

### Final Result

| Frequency (MHz) | QuasiPeak (dBμV) | CAverage (dBμV) | Limit (dBμV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Filter |
|-----------------|------------------|-----------------|--------------|-------------|-----------------|-----------------|------|--------|
| 0.162438        | ---              | 41.21           | 54.83        | 13.63       | 1000.0          | 9.000           | N    | ON     |
| 0.162438        | 53.79            | ---             | 64.83        | 11.04       | 1000.0          | 9.000           | N    | ON     |
| 0.177363        | ---              | 41.85           | 54.14        | 12.29       | 1000.0          | 9.000           | L1   | ON     |
| 0.177363        | 53.20            | ---             | 64.14        | 10.94       | 1000.0          | 9.000           | L1   | ON     |
| 0.202238        | ---              | 43.26           | 53.11        | 9.85        | 1000.0          | 9.000           | N    | ON     |
| 0.202238        | 52.59            | ---             | 63.11        | 10.52       | 1000.0          | 9.000           | N    | ON     |
| 0.214675        | ---              | 41.50           | 52.64        | 11.14       | 1000.0          | 9.000           | L1   | ON     |
| 0.214675        | 51.84            | ---             | 62.64        | 10.80       | 1000.0          | 9.000           | L1   | ON     |
| 0.229600        | 52.61            | ---             | 62.11        | 9.50        | 1000.0          | 9.000           | N    | ON     |
| 0.229600        | ---              | 42.12           | 52.11        | 9.99        | 1000.0          | 9.000           | N    | ON     |
| 0.239550        | 51.39            | ---             | 61.78        | 10.39       | 1000.0          | 9.000           | L1   | ON     |
| 0.239550        | ---              | 41.39           | 51.78        | 10.40       | 1000.0          | 9.000           | L1   | ON     |
| 0.266963        | ---              | 38.56           | 51.23        | 12.67       | 1000.0          | 9.000           | N    | ON     |
| 0.266963        | 49.39            | ---             | 61.23        | 11.84       | 1000.0          | 9.000           | N    | ON     |
| 0.264425        | ---              | 38.11           | 51.00        | 12.89       | 1000.0          | 9.000           | N    | ON     |
| 0.264425        | 48.74            | ---             | 61.00        | 12.27       | 1000.0          | 9.000           | N    | ON     |
| 0.602725        | 48.26            | ---             | 56.00        | 7.74        | 1000.0          | 9.000           | L1   | ON     |
| 0.602725        | ---              | 41.33           | 46.00        | 4.67        | 1000.0          | 9.000           | L1   | ON     |
| 16.910775       | 51.15            | ---             | 60.00        | 8.85        | 1000.0          | 9.000           | L1   | ON     |
| 16.910775       | ---              | 43.45           | 50.00        | 6.55        | 1000.0          | 9.000           | L1   | ON     |

(continuation of the "Final\_Result" table from column 14 ...)

| Frequency (MHz) | Corr. (dB) | Comment |
|-----------------|------------|---------|
| 0.162438        | 10.0       |         |
| 0.162438        | 10.0       |         |
| 0.177363        | 10.1       |         |
| 0.177363        | 10.1       |         |
| 0.202238        | 10.0       |         |
| 0.202238        | 10.0       |         |
| 0.214675        | 9.9        |         |
| 0.214675        | 9.9        |         |
| 0.229600        | 9.8        |         |
| 0.229600        | 9.8        |         |
| 0.239550        | 9.7        |         |
| 0.239550        | 9.7        |         |
| 0.266963        | 9.7        |         |
| 0.266963        | 9.7        |         |
| 0.264425        | 9.7        |         |
| 0.264425        | 9.7        |         |
| 0.602725        | 9.8        |         |
| 0.602725        | 9.8        |         |
| 16.910775       | 9.9        |         |
| 16.910775       | 9.9        |         |

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Table 1. Line Conducted Emissions Tabulated Data

[USB]

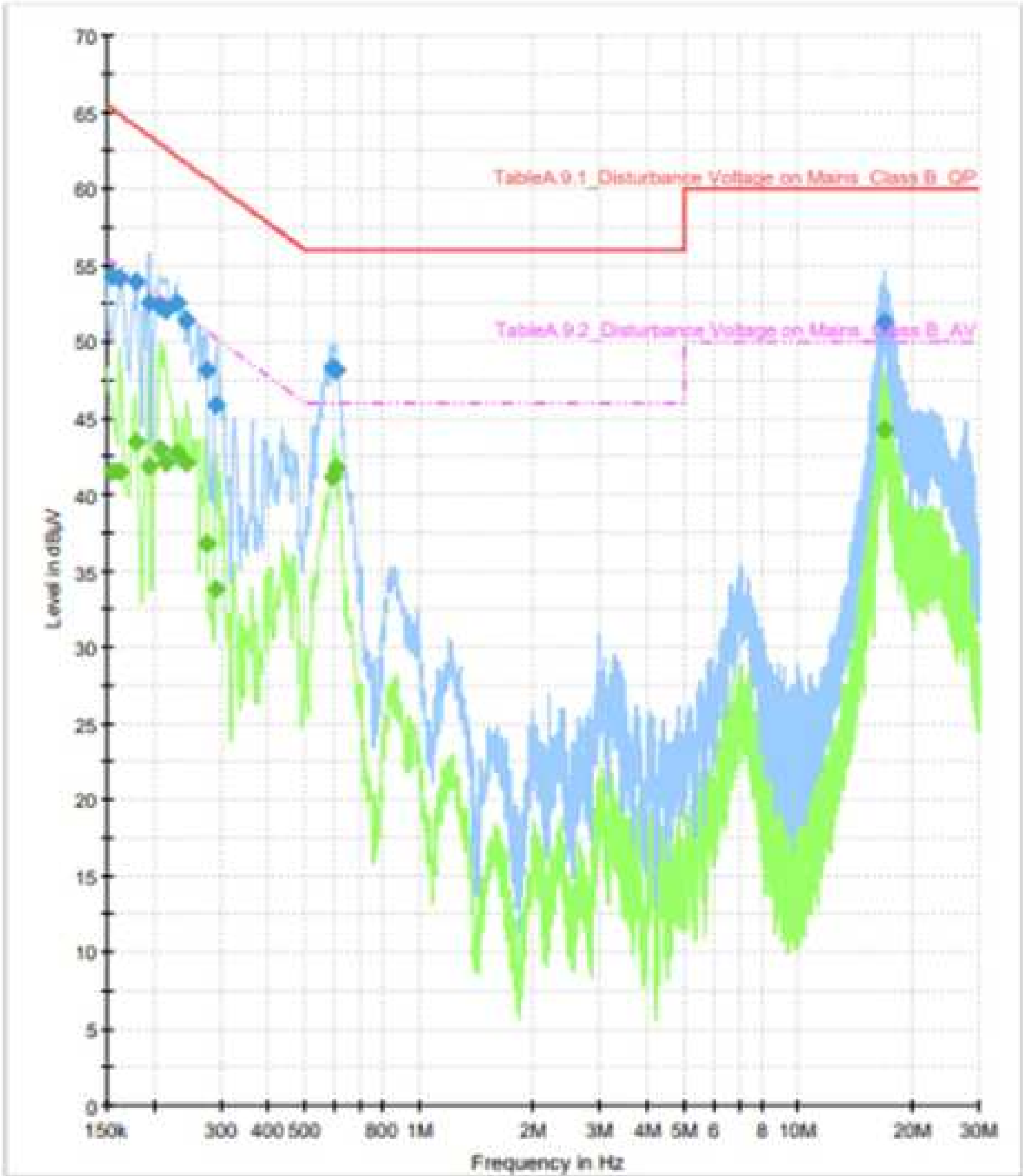
Test Report

Common Information

|                         |                                   |
|-------------------------|-----------------------------------|
| Test Description:       | Conducted emission (NK-26-E-0195) |
| Test Site:              | Shielded room                     |
| Test Standard:          | FCC Part 15 Subpart B Class B     |
| Environment Conditions: | AC 120 V, 60 Hz                   |
| Operator Name:          | Hyunho, Choi                      |
| Mode:                   | USB                               |

Full Spectrum

Full Spectrum



Test

2 / 2

### Final Result

| Frequency (MHz) | QuasiPeak (dBμV) | CAverage (dBμV) | Limit (dBμV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Filter |
|-----------------|------------------|-----------------|--------------|-------------|-----------------|-----------------|------|--------|
| 0.154975        | 54.25            | —               | 65.20        | 10.95       | 1000.0          | 9.000           | N    | ON     |
| 0.154975        | —                | 41.49           | 55.20        | 13.71       | 1000.0          | 9.000           | N    | ON     |
| 0.162438        | 54.11            | —               | 64.83        | 10.73       | 1000.0          | 9.000           | L1   | ON     |
| 0.162438        | —                | 41.55           | 54.83        | 13.29       | 1000.0          | 9.000           | L1   | ON     |
| 0.179850        | —                | 43.41           | 54.03        | 10.63       | 1000.0          | 9.000           | N    | ON     |
| 0.179850        | 53.91            | —               | 64.03        | 10.12       | 1000.0          | 9.000           | N    | ON     |
| 0.194775        | —                | 41.89           | 53.41        | 11.51       | 1000.0          | 9.000           | N    | ON     |
| 0.194775        | 52.49            | —               | 63.41        | 10.91       | 1000.0          | 9.000           | N    | ON     |
| 0.207213        | —                | 43.04           | 52.92        | 9.88        | 1000.0          | 9.000           | N    | ON     |
| 0.207213        | 52.33            | —               | 62.92        | 10.59       | 1000.0          | 9.000           | N    | ON     |
| 0.214675        | —                | 42.09           | 52.64        | 10.55       | 1000.0          | 9.000           | L1   | ON     |
| 0.214675        | 52.08            | —               | 62.64        | 10.56       | 1000.0          | 9.000           | L1   | ON     |
| 0.229600        | —                | 42.73           | 52.11        | 9.38        | 1000.0          | 9.000           | L1   | ON     |
| 0.229600        | 52.51            | —               | 62.11        | 9.60        | 1000.0          | 9.000           | L1   | ON     |
| 0.244525        | 51.41            | —               | 61.62        | 10.21       | 1000.0          | 9.000           | N    | ON     |
| 0.244525        | —                | 42.09           | 51.62        | 9.53        | 1000.0          | 9.000           | N    | ON     |
| 0.274375        | 48.12            | —               | 60.71        | 12.60       | 1000.0          | 9.000           | L1   | ON     |
| 0.274375        | —                | 36.78           | 50.71        | 13.93       | 1000.0          | 9.000           | L1   | ON     |
| 0.291788        | —                | 33.80           | 50.23        | 16.43       | 1000.0          | 9.000           | N    | ON     |
| 0.291788        | 45.88            | —               | 60.23        | 14.36       | 1000.0          | 9.000           | N    | ON     |
| 0.592775        | —                | 41.14           | 46.00        | 4.86        | 1000.0          | 9.000           | L1   | ON     |
| 0.592775        | 48.30            | —               | 56.00        | 7.70        | 1000.0          | 9.000           | L1   | ON     |
| 0.607700        | 48.15            | —               | 56.00        | 7.85        | 1000.0          | 9.000           | L1   | ON     |
| 0.607700        | —                | 41.77           | 46.00        | 4.23        | 1000.0          | 9.000           | L1   | ON     |
| 16.851075       | 51.24            | —               | 60.00        | 8.76        | 1000.0          | 9.000           | L1   | ON     |
| 16.851075       | —                | 44.26           | 50.00        | 5.74        | 1000.0          | 9.000           | L1   | ON     |

(continuation of the "Final\_Result" table from column 14 ...)

| Frequency (MHz) | Corr. (dB) | Comment |
|-----------------|------------|---------|
| 0.154975        | 9.9        |         |
| 0.154975        | 9.9        |         |
| 0.162438        | 10.0       |         |
| 0.162438        | 10.0       |         |
| 0.179850        | 10.1       |         |
| 0.179850        | 10.1       |         |
| 0.194775        | 10.0       |         |
| 0.194775        | 10.0       |         |
| 0.207213        | 9.9        |         |
| 0.207213        | 9.9        |         |
| 0.214675        | 9.9        |         |
| 0.214675        | 9.9        |         |
| 0.229600        | 9.8        |         |
| 0.229600        | 9.8        |         |
| 0.244525        | 9.7        |         |
| 0.244525        | 9.7        |         |
| 0.274375        | 9.7        |         |
| 0.274375        | 9.7        |         |
| 0.291788        | 9.7        |         |
| 0.291788        | 9.7        |         |
| 0.592775        | 9.8        |         |
| 0.592775        | 9.8        |         |
| 0.607700        | 9.8        |         |
| 0.607700        | 9.8        |         |
| 16.851075       | 9.9        |         |
| 16.851075       | 9.9        |         |

3/27/2026

3:59:23 PM

Table 2. Line Conducted Emissions Tabulated Data

[Bluetooth]

Test

1 / 2

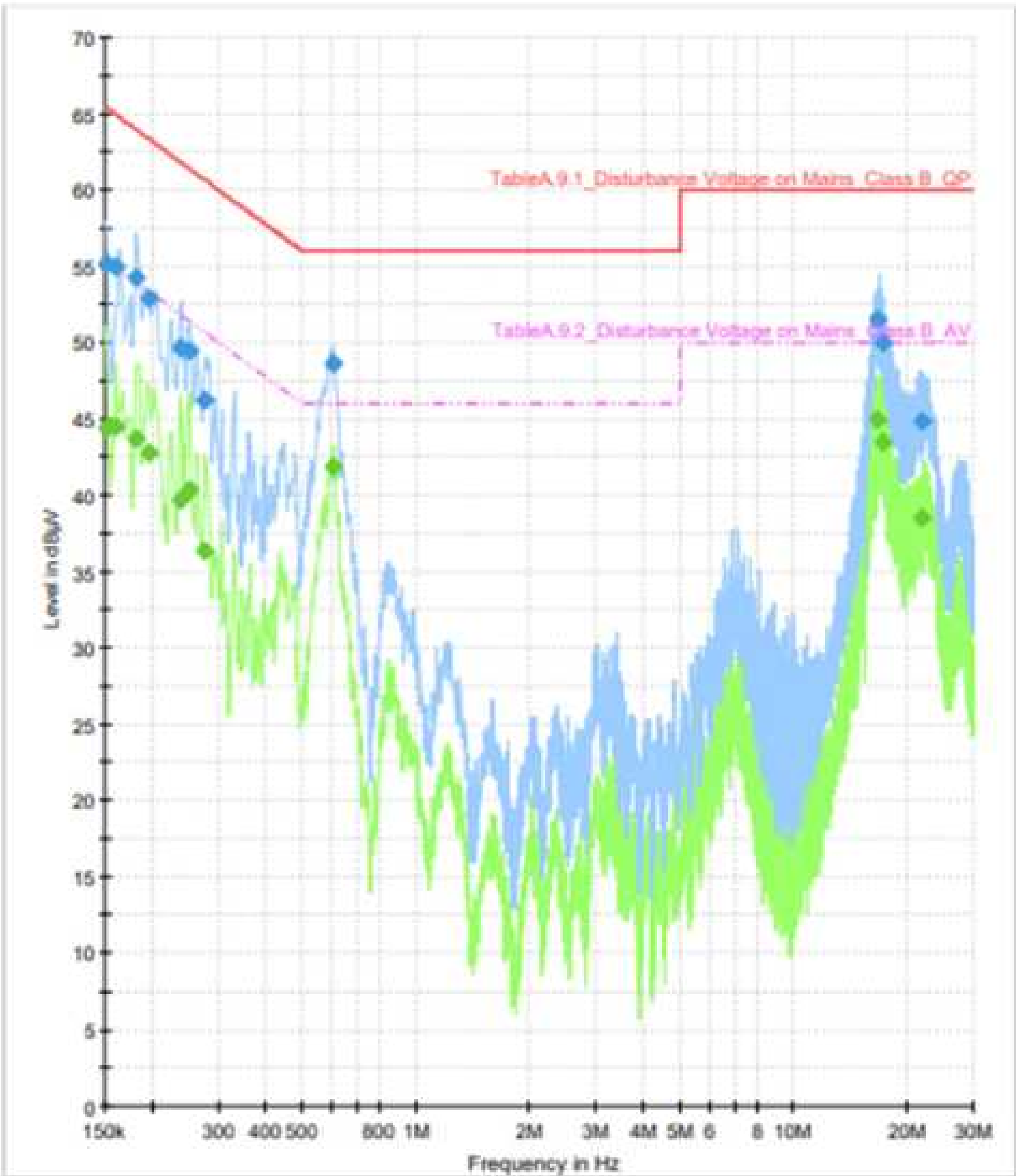
Test Report

Common Information

|                         |                                   |
|-------------------------|-----------------------------------|
| Test Description:       | Conducted emission (NK-26-E-0195) |
| Test Site:              | Shielded room                     |
| Test Standard:          | FCC Part 15 Subpart B Class B     |
| Environment Conditions: | AC 120 V, 60 Hz                   |
| Operator Name:          | Hyunho, Choi                      |
| Mode:                   | Bluetooth                         |

Full Spectrum

Full Spectrum



3/27/2026

3:43:29 PM

Test

2 / 2

### Final Result

| Frequency (MHz) | QuasiPeak (dBμV) | CAverage (dBμV) | Limit (dBμV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Filter |
|-----------------|------------------|-----------------|--------------|-------------|-----------------|-----------------|------|--------|
| 0.152488        | —                | 44.35           | 55.33        | 10.98       | 1000.0          | 9.000           | N    | ON     |
| 0.152488        | 55.20            | —               | 65.33        | 10.13       | 1000.0          | 9.000           | N    | ON     |
| 0.159950        | 54.90            | —               | 64.95        | 10.05       | 1000.0          | 9.000           | L1   | ON     |
| 0.159950        | —                | 44.46           | 54.95        | 10.50       | 1000.0          | 9.000           | L1   | ON     |
| 0.182338        | 54.22            | —               | 63.92        | 9.70        | 1000.0          | 9.000           | N    | ON     |
| 0.182338        | —                | 43.68           | 53.92        | 10.25       | 1000.0          | 9.000           | N    | ON     |
| 0.197263        | 52.84            | —               | 63.31        | 10.47       | 1000.0          | 9.000           | L1   | ON     |
| 0.197263        | —                | 42.78           | 53.31        | 10.53       | 1000.0          | 9.000           | L1   | ON     |
| 0.237063        | 49.65            | —               | 61.86        | 12.21       | 1000.0          | 9.000           | L1   | ON     |
| 0.237063        | —                | 39.66           | 51.86        | 12.20       | 1000.0          | 9.000           | L1   | ON     |
| 0.251988        | 49.39            | —               | 61.38        | 12.00       | 1000.0          | 9.000           | N    | ON     |
| 0.251988        | —                | 40.29           | 51.38        | 11.09       | 1000.0          | 9.000           | N    | ON     |
| 0.276863        | —                | 36.37           | 50.64        | 14.27       | 1000.0          | 9.000           | L1   | ON     |
| 0.276863        | 46.21            | —               | 60.64        | 14.44       | 1000.0          | 9.000           | L1   | ON     |
| 0.602725        | —                | 41.87           | 46.00        | 4.13        | 1000.0          | 9.000           | L1   | ON     |
| 0.602725        | 46.60            | —               | 56.00        | 7.40        | 1000.0          | 9.000           | L1   | ON     |
| 16.719238       | —                | 45.00           | 50.00        | 5.00        | 1000.0          | 9.000           | L1   | ON     |
| 16.719238       | 51.50            | —               | 60.00        | 8.50        | 1000.0          | 9.000           | L1   | ON     |
| 17.353550       | 50.03            | —               | 60.00        | 9.97        | 1000.0          | 9.000           | L1   | ON     |
| 17.353550       | —                | 43.39           | 50.00        | 6.61        | 1000.0          | 9.000           | L1   | ON     |
| 22.010150       | —                | 38.54           | 50.00        | 11.46       | 1000.0          | 9.000           | L1   | ON     |
| 22.010150       | 44.78            | —               | 60.00        | 15.22       | 1000.0          | 9.000           | L1   | ON     |

(continuation of the "Final\_Result" table from column 14 ...)

| Frequency (MHz) | Corr. (dB) | Comment |
|-----------------|------------|---------|
| 0.152488        | 9.8        |         |
| 0.152488        | 9.8        |         |
| 0.159950        | 10.0       |         |
| 0.159950        | 10.0       |         |
| 0.182338        | 10.1       |         |
| 0.182338        | 10.1       |         |
| 0.197263        | 10.0       |         |
| 0.197263        | 10.0       |         |
| 0.237063        | 9.7        |         |
| 0.237063        | 9.7        |         |
| 0.251988        | 9.7        |         |
| 0.251988        | 9.7        |         |
| 0.276863        | 9.7        |         |
| 0.276863        | 9.7        |         |
| 0.602725        | 9.8        |         |
| 0.602725        | 9.8        |         |
| 16.719238       | 9.9        |         |
| 16.719238       | 9.9        |         |
| 17.353550       | 9.9        |         |
| 17.353550       | 9.9        |         |
| 22.010150       | 9.9        |         |
| 22.010150       | 9.9        |         |

3/27/2026

3:43:29 PM

Table 3. Line Conducted Emissions Tabulated Data

[Analog]

Test

1 / 2

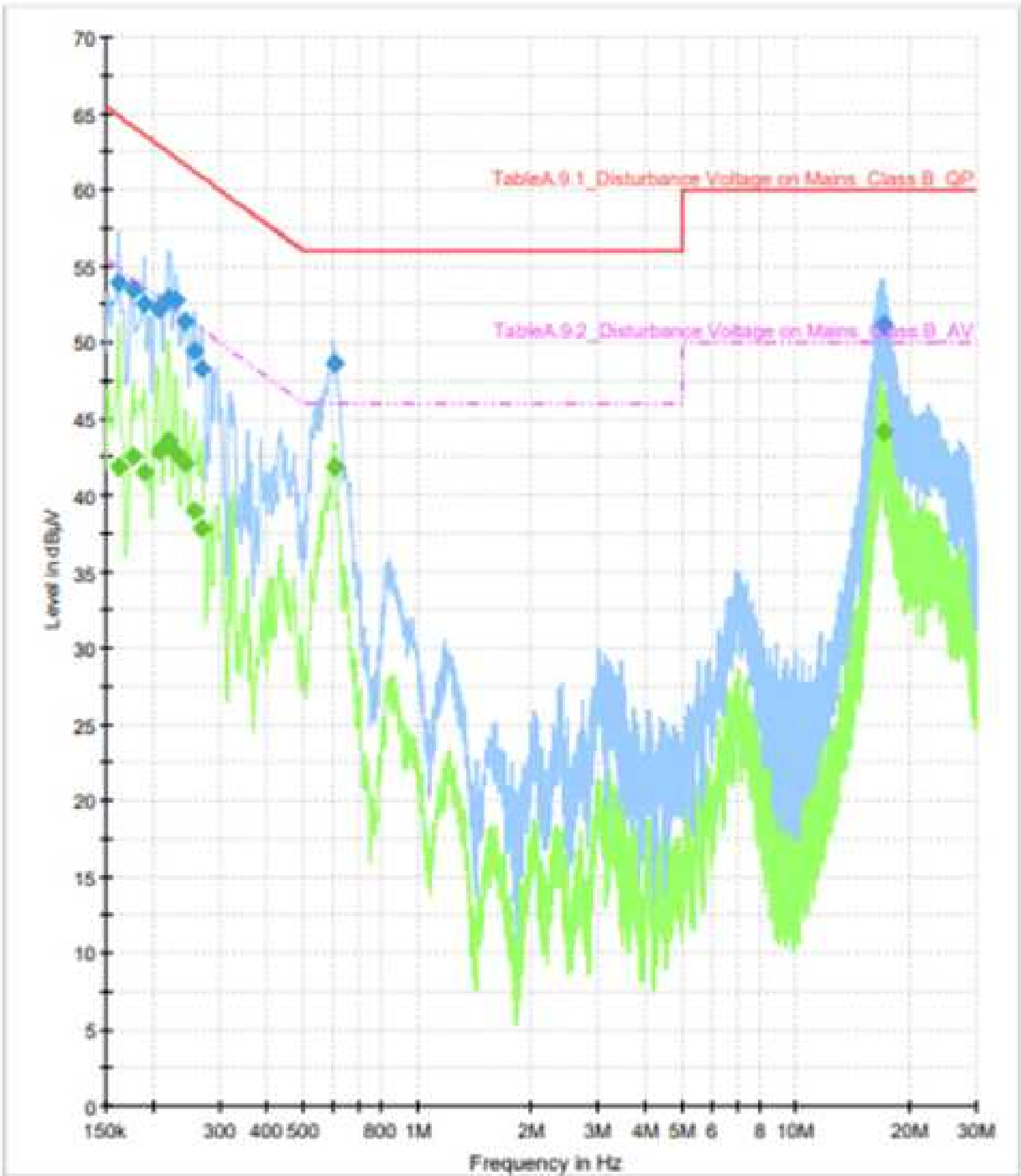
Test Report

Common Information

|                         |                                   |
|-------------------------|-----------------------------------|
| Test Description:       | Conducted emission (NK-26-E-0195) |
| Test Site:              | Shielded room                     |
| Test Standard:          | FCC Part 15 Subpart B Class B     |
| Environment Conditions: | AC 120 V, 60 Hz                   |
| Operator Name:          | Hyunho, Choi                      |
| Mode:                   | Analog                            |

Full Spectrum

Full Spectrum



3/27/2026

3:54:20 PM

Test

2 / 2

### Final Result

| Frequency (MHz) | QuasiPeak (dBuV) | CAverage (dBuV) | Limit (dBuV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Filter |
|-----------------|------------------|-----------------|--------------|-------------|-----------------|-----------------|------|--------|
| 0.162438        | 53.96            | —               | 64.83        | 10.87       | 1000.0          | 9.000           | N    | ON     |
| 0.162438        | —                | 41.89           | 54.83        | 12.94       | 1000.0          | 9.000           | N    | ON     |
| 0.177363        | —                | 42.52           | 54.14        | 11.62       | 1000.0          | 9.000           | L1   | ON     |
| 0.177363        | 53.50            | —               | 64.14        | 10.64       | 1000.0          | 9.000           | L1   | ON     |
| 0.189800        | 52.51            | —               | 63.61        | 11.10       | 1000.0          | 9.000           | N    | ON     |
| 0.189800        | —                | 41.52           | 53.61        | 12.08       | 1000.0          | 9.000           | N    | ON     |
| 0.207213        | —                | 42.92           | 52.92        | 10.00       | 1000.0          | 9.000           | L1   | ON     |
| 0.207213        | 52.18            | —               | 62.92        | 10.74       | 1000.0          | 9.000           | L1   | ON     |
| 0.219650        | —                | 43.56           | 52.46        | 8.90        | 1000.0          | 9.000           | N    | ON     |
| 0.219650        | 52.87            | —               | 62.46        | 9.60        | 1000.0          | 9.000           | N    | ON     |
| 0.229600        | —                | 42.70           | 52.11        | 9.41        | 1000.0          | 9.000           | N    | ON     |
| 0.229600        | 52.72            | —               | 62.11        | 9.40        | 1000.0          | 9.000           | N    | ON     |
| 0.244525        | 51.38            | —               | 61.62        | 10.24       | 1000.0          | 9.000           | N    | ON     |
| 0.244525        | —                | 42.01           | 51.62        | 9.61        | 1000.0          | 9.000           | N    | ON     |
| 0.256963        | 49.39            | —               | 61.23        | 11.84       | 1000.0          | 9.000           | N    | ON     |
| 0.256963        | —                | 39.01           | 51.23        | 12.22       | 1000.0          | 9.000           | N    | ON     |
| 0.269400        | —                | 37.86           | 50.86        | 13.00       | 1000.0          | 9.000           | L1   | ON     |
| 0.269400        | 48.30            | —               | 60.86        | 12.56       | 1000.0          | 9.000           | L1   | ON     |
| 0.602725        | —                | 41.89           | 46.00        | 4.12        | 1000.0          | 9.000           | L1   | ON     |
| 0.602725        | 48.59            | —               | 56.00        | 7.41        | 1000.0          | 9.000           | L1   | ON     |
| 17.027688       | —                | 44.18           | 50.00        | 5.82        | 1000.0          | 9.000           | L1   | ON     |
| 17.027688       | 51.10            | —               | 60.00        | 8.90        | 1000.0          | 9.000           | L1   | ON     |

(continuation of the "Final\_Result" table from column 14 ...)

| Frequency (MHz) | Corr. (dB) | Comment |
|-----------------|------------|---------|
| 0.162438        | 10.0       |         |
| 0.162438        | 10.0       |         |
| 0.177363        | 10.1       |         |
| 0.177363        | 10.1       |         |
| 0.189800        | 10.1       |         |
| 0.189800        | 10.1       |         |
| 0.207213        | 9.9        |         |
| 0.207213        | 9.9        |         |
| 0.219650        | 9.9        |         |
| 0.219650        | 9.9        |         |
| 0.229600        | 9.8        |         |
| 0.229600        | 9.8        |         |
| 0.244525        | 9.7        |         |
| 0.244525        | 9.7        |         |
| 0.256963        | 9.7        |         |
| 0.256963        | 9.7        |         |
| 0.269400        | 9.7        |         |
| 0.269400        | 9.7        |         |
| 0.602725        | 9.8        |         |
| 0.602725        | 9.8        |         |
| 17.027688       | 9.9        |         |
| 17.027688       | 9.9        |         |

3/27/2026

3:54:20 PM

Table 4. Line Conducted Emissions Tabulated Data

[Network]

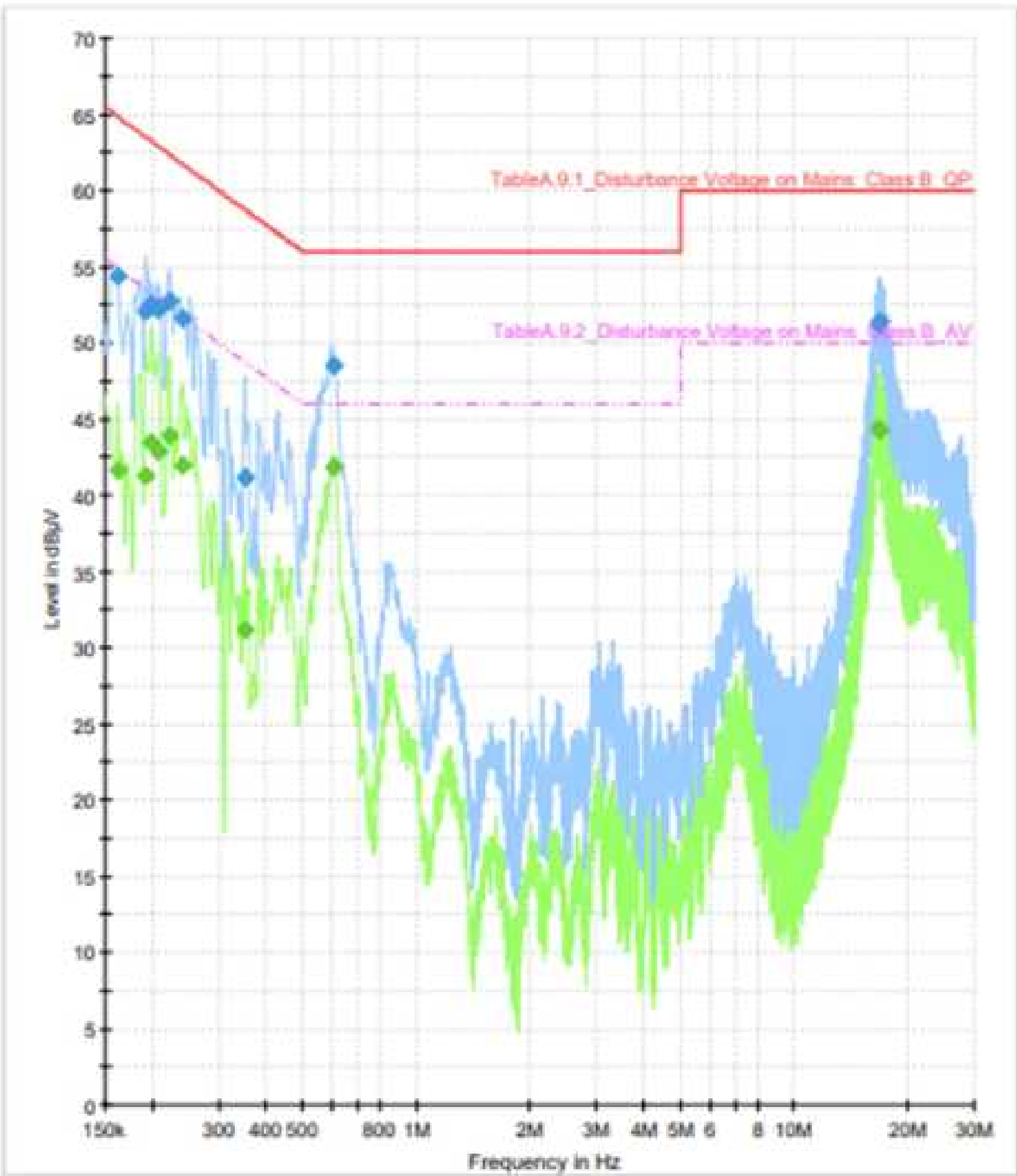
Test Report

Common Information

|                         |                                   |
|-------------------------|-----------------------------------|
| Test Description:       | Conducted emission (NK-26-E-0195) |
| Test Site:              | Shielded room                     |
| Test Standard:          | FCC Part 15 Subpart B Class B     |
| Environment Conditions: | AC 120 V, 60 Hz                   |
| Operator Name:          | Hyunho, Choi                      |
| Mode:                   | Network                           |

Full Spectrum

Full Spectrum



Test

2 / 2

### Final Result

| Frequency (MHz) | QuasiPeak (dBμV) | CAverage (dBμV) | Limit (dBμV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Filter |
|-----------------|------------------|-----------------|--------------|-------------|-----------------|-----------------|------|--------|
| 0.162438        | —                | 41.61           | 54.83        | 13.23       | 1000.0          | 9.000           | L1   | ON     |
| 0.162438        | 54.35            | —               | 64.83        | 10.48       | 1000.0          | 9.000           | L1   | ON     |
| 0.192288        | —                | 41.23           | 53.51        | 12.28       | 1000.0          | 9.000           | L1   | ON     |
| 0.192288        | 52.09            | —               | 63.51        | 11.41       | 1000.0          | 9.000           | L1   | ON     |
| 0.199750        | 52.55            | —               | 63.21        | 10.66       | 1000.0          | 9.000           | N    | ON     |
| 0.199750        | —                | 43.42           | 53.21        | 9.79        | 1000.0          | 9.000           | N    | ON     |
| 0.207213        | 52.14            | —               | 62.92        | 10.78       | 1000.0          | 9.000           | L1   | ON     |
| 0.207213        | —                | 42.93           | 52.92        | 9.99        | 1000.0          | 9.000           | L1   | ON     |
| 0.222138        | —                | 43.92           | 52.37        | 8.46        | 1000.0          | 9.000           | L1   | ON     |
| 0.222138        | 52.73            | —               | 62.37        | 9.64        | 1000.0          | 9.000           | L1   | ON     |
| 0.239550        | 51.58            | —               | 61.78        | 10.20       | 1000.0          | 9.000           | N    | ON     |
| 0.239550        | —                | 41.98           | 51.78        | 9.80        | 1000.0          | 9.000           | N    | ON     |
| 0.351488        | —                | 31.17           | 48.77        | 17.60       | 1000.0          | 9.000           | N    | ON     |
| 0.351488        | 41.20            | —               | 58.77        | 17.57       | 1000.0          | 9.000           | N    | ON     |
| 0.602725        | —                | 41.61           | 46.00        | 4.19        | 1000.0          | 9.000           | L1   | ON     |
| 0.602725        | 48.53            | —               | 56.00        | 7.47        | 1000.0          | 9.000           | L1   | ON     |
| 16.671975       | 51.22            | —               | 60.00        | 8.78        | 1000.0          | 9.000           | L1   | ON     |
| 16.671975       | —                | 44.37           | 50.00        | 5.63        | 1000.0          | 9.000           | L1   | ON     |
| 16.898338       | —                | 44.28           | 50.00        | 5.72        | 1000.0          | 9.000           | L1   | ON     |
| 16.898338       | 51.39            | —               | 60.00        | 8.61        | 1000.0          | 9.000           | L1   | ON     |

(continuation of the "Final\_Result" table from column 14 ...)

| Frequency (MHz) | Corr. (dB) | Comment |
|-----------------|------------|---------|
| 0.162438        | 10.0       |         |
| 0.162438        | 10.0       |         |
| 0.192288        | 10.0       |         |
| 0.192288        | 10.0       |         |
| 0.199750        | 10.0       |         |
| 0.199750        | 10.0       |         |
| 0.207213        | 9.9        |         |
| 0.207213        | 9.9        |         |
| 0.222138        | 9.8        |         |
| 0.222138        | 9.8        |         |
| 0.239550        | 9.7        |         |
| 0.239550        | 9.7        |         |
| 0.351488        | 9.8        |         |
| 0.351488        | 9.8        |         |
| 0.602725        | 9.8        |         |
| 0.602725        | 9.8        |         |
| 16.671975       | 9.9        |         |
| 16.671975       | 9.9        |         |
| 16.898338       | 9.9        |         |
| 16.898338       | 9.9        |         |

3/27/2026

3:49:26 PM

**Table 5. Line Conducted Emissions Tabulated Data**

[Wi-Fi 2.4 GHz]

Test

1 / 2

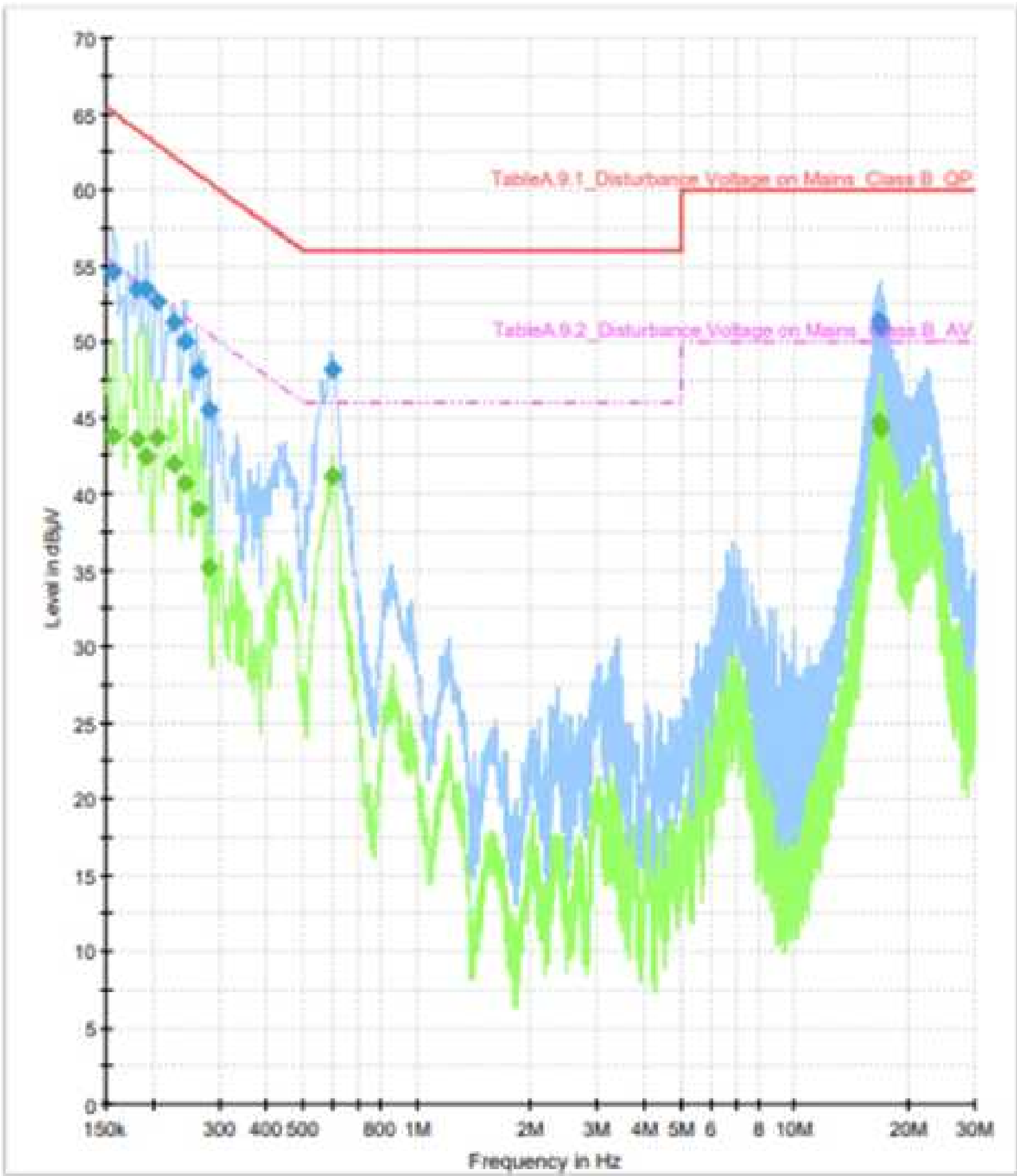
Test Report

Common Information

|                         |                                   |
|-------------------------|-----------------------------------|
| Test Description:       | Conducted emission (NK-26-E-0195) |
| Test Site:              | Shielded room                     |
| Test Standard:          | FCC Part 15 Subpart B Class B     |
| Environment Conditions: | AC 120 V, 60 Hz                   |
| Operator Name:          | Hyunho, Choi                      |
| Mode:                   | WiFi 2.4 GHz                      |

Full Spectrum

Full Spectrum



3/27/2026

3:25:19 PM

Test

2 / 2

### Final Result

| Frequency (MHz) | QuasiPeak (dBuV) | CAverage (dBuV) | Limit (dBuV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Filter |
|-----------------|------------------|-----------------|--------------|-------------|-----------------|-----------------|------|--------|
| 0.157463        | —                | 43.81           | 55.08        | 11.26       | 1000.0          | 9.000           | N    | ON     |
| 0.157463        | 54.55            | —               | 65.08        | 10.53       | 1000.0          | 9.000           | N    | ON     |
| 0.182338        | —                | 43.52           | 53.92        | 10.41       | 1000.0          | 9.000           | L1   | ON     |
| 0.182338        | 53.50            | —               | 63.92        | 10.43       | 1000.0          | 9.000           | L1   | ON     |
| 0.192288        | —                | 42.40           | 53.51        | 11.11       | 1000.0          | 9.000           | N    | ON     |
| 0.192288        | 53.42            | —               | 63.51        | 10.09       | 1000.0          | 9.000           | N    | ON     |
| 0.204725        | 52.65            | —               | 63.02        | 10.36       | 1000.0          | 9.000           | N    | ON     |
| 0.204725        | —                | 43.66           | 53.02        | 9.35        | 1000.0          | 9.000           | N    | ON     |
| 0.227113        | —                | 41.91           | 52.20        | 10.29       | 1000.0          | 9.000           | L1   | ON     |
| 0.227113        | 51.21            | —               | 62.20        | 10.99       | 1000.0          | 9.000           | L1   | ON     |
| 0.242038        | 50.05            | —               | 61.70        | 11.65       | 1000.0          | 9.000           | L1   | ON     |
| 0.242038        | —                | 40.71           | 51.70        | 10.99       | 1000.0          | 9.000           | L1   | ON     |
| 0.261938        | —                | 38.91           | 51.08        | 12.17       | 1000.0          | 9.000           | N    | ON     |
| 0.261938        | 48.10            | —               | 61.08        | 12.98       | 1000.0          | 9.000           | N    | ON     |
| 0.281838        | 45.47            | —               | 60.50        | 15.03       | 1000.0          | 9.000           | L1   | ON     |
| 0.281838        | —                | 35.19           | 50.50        | 15.31       | 1000.0          | 9.000           | L1   | ON     |
| 0.597750        | 48.15            | —               | 56.00        | 7.85        | 1000.0          | 9.000           | L1   | ON     |
| 0.597750        | —                | 41.20           | 46.00        | 4.80        | 1000.0          | 9.000           | L1   | ON     |
| 16.669488       | —                | 44.66           | 50.00        | 5.34        | 1000.0          | 9.000           | L1   | ON     |
| 16.669488       | 51.33            | —               | 60.00        | 8.67        | 1000.0          | 9.000           | L1   | ON     |
| 16.975450       | —                | 44.24           | 50.00        | 5.76        | 1000.0          | 9.000           | L1   | ON     |
| 16.975450       | 50.93            | —               | 60.00        | 9.07        | 1000.0          | 9.000           | L1   | ON     |

(continuation of the "Final\_Result" table from column 14 ...)

| Frequency (MHz) | Corr. (dB) | Comment |
|-----------------|------------|---------|
| 0.157463        | 9.9        |         |
| 0.157463        | 9.9        |         |
| 0.182338        | 10.1       |         |
| 0.182338        | 10.1       |         |
| 0.192288        | 10.0       |         |
| 0.192288        | 10.0       |         |
| 0.204725        | 10.0       |         |
| 0.204725        | 10.0       |         |
| 0.227113        | 9.8        |         |
| 0.227113        | 9.8        |         |
| 0.242038        | 9.7        |         |
| 0.242038        | 9.7        |         |
| 0.261938        | 9.7        |         |
| 0.261938        | 9.7        |         |
| 0.281838        | 9.7        |         |
| 0.281838        | 9.7        |         |
| 0.597750        | 9.8        |         |
| 0.597750        | 9.8        |         |
| 16.669488       | 9.9        |         |
| 16.669488       | 9.9        |         |
| 16.975450       | 9.9        |         |
| 16.975450       | 9.9        |         |

3/27/2026

3:25:19 PM

**Table 6. Line Conducted Emissions Tabulated Data**

[Wi-Fi 5.2 GHz]

Test

1 / 2

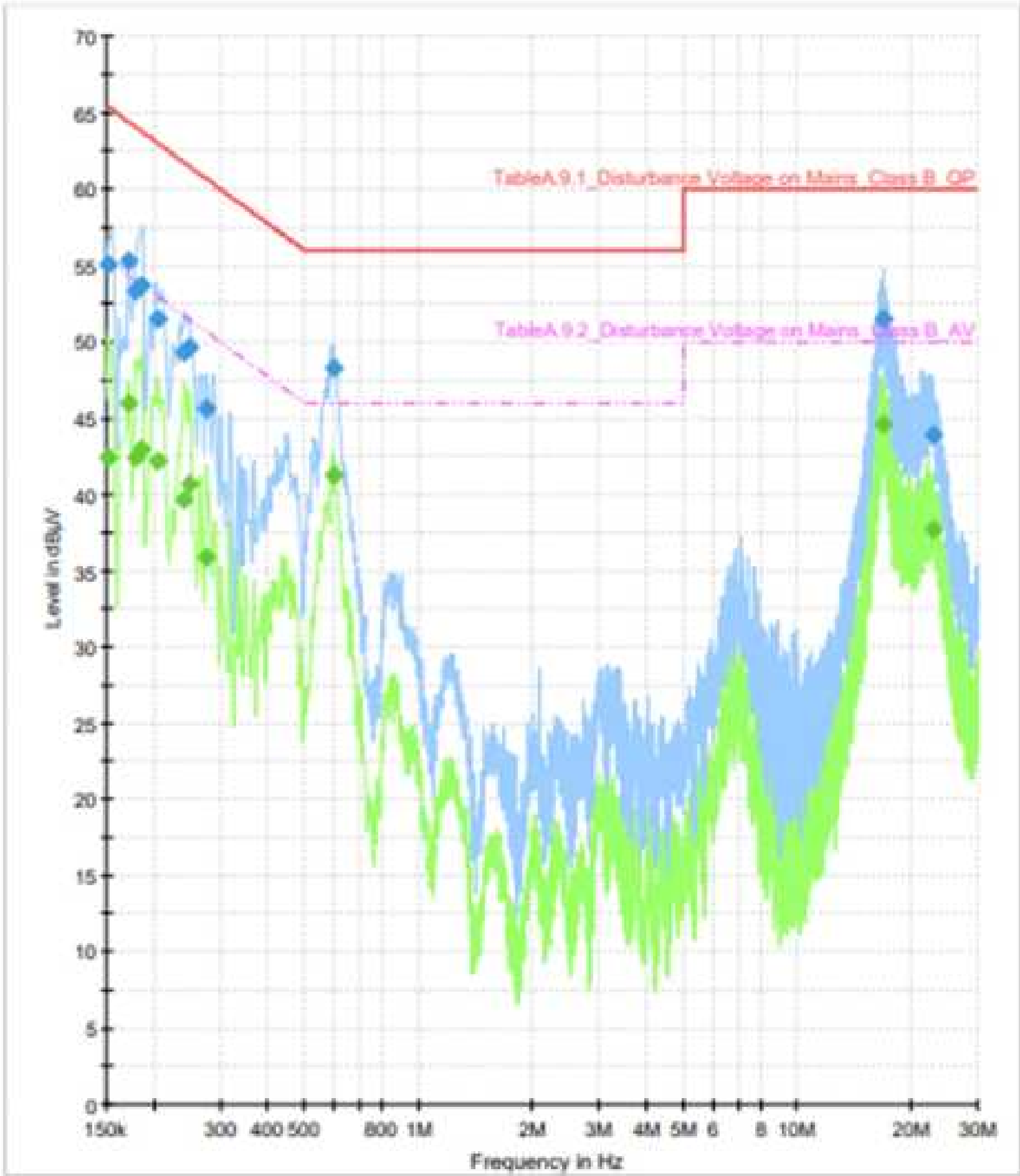
Test Report

Common Information

|                         |                                   |
|-------------------------|-----------------------------------|
| Test Description:       | Conducted emission (NK-26-E-0195) |
| Test Site:              | Shielded room                     |
| Test Standard:          | FCC Part 15 Subpart B Class B     |
| Environment Conditions: | AC 120 V, 60 Hz                   |
| Operator Name:          | Hyunho, Choi                      |
| Mode:                   | WiFi 5.2 GHz                      |

Full Spectrum

Full Spectrum



3/27/2026

3:31:42 PM

Test

2 / 2

### Final Result

| Frequency (MHz) | QuasiPeak (dBuV) | CAverage (dBuV) | Limit (dBuV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Filter |
|-----------------|------------------|-----------------|--------------|-------------|-----------------|-----------------|------|--------|
| 0.152488        | 55.03            | —               | 65.33        | 10.30       | 1000.0          | 9.000           | N    | ON     |
| 0.152488        | —                | 42.40           | 55.33        | 12.93       | 1000.0          | 9.000           | N    | ON     |
| 0.172388        | 55.23            | —               | 64.37        | 9.14        | 1000.0          | 9.000           | N    | ON     |
| 0.172388        | —                | 45.92           | 54.37        | 8.44        | 1000.0          | 9.000           | N    | ON     |
| 0.179850        | —                | 42.37           | 54.03        | 11.67       | 1000.0          | 9.000           | L1   | ON     |
| 0.179850        | 53.29            | —               | 64.03        | 10.75       | 1000.0          | 9.000           | L1   | ON     |
| 0.184825        | —                | 43.03           | 53.82        | 10.79       | 1000.0          | 9.000           | N    | ON     |
| 0.184825        | 53.74            | —               | 63.82        | 10.08       | 1000.0          | 9.000           | N    | ON     |
| 0.204725        | 51.53            | —               | 63.02        | 11.49       | 1000.0          | 9.000           | N    | ON     |
| 0.204725        | —                | 42.14           | 53.02        | 10.87       | 1000.0          | 9.000           | N    | ON     |
| 0.239550        | —                | 39.62           | 51.78        | 12.17       | 1000.0          | 9.000           | N    | ON     |
| 0.239550        | 49.30            | —               | 61.78        | 12.48       | 1000.0          | 9.000           | N    | ON     |
| 0.249500        | 49.63            | —               | 61.46        | 11.83       | 1000.0          | 9.000           | L1   | ON     |
| 0.249500        | —                | 40.68           | 51.46        | 10.80       | 1000.0          | 9.000           | L1   | ON     |
| 0.276863        | —                | 35.82           | 50.64        | 14.83       | 1000.0          | 9.000           | L1   | ON     |
| 0.276863        | 45.58            | —               | 60.64        | 15.06       | 1000.0          | 9.000           | L1   | ON     |
| 0.595263        | —                | 41.21           | 46.00        | 4.79        | 1000.0          | 9.000           | L1   | ON     |
| 0.595263        | 48.24            | —               | 56.00        | 7.76        | 1000.0          | 9.000           | L1   | ON     |
| 16.848588       | —                | 44.61           | 50.00        | 5.39        | 1000.0          | 9.000           | L1   | ON     |
| 16.848588       | 51.46            | —               | 60.00        | 8.54        | 1000.0          | 9.000           | L1   | ON     |
| 22.826050       | —                | 37.65           | 50.00        | 12.35       | 1000.0          | 9.000           | N    | ON     |
| 22.826050       | 43.88            | —               | 60.00        | 16.12       | 1000.0          | 9.000           | N    | ON     |

(continuation of the "Final\_Result" table from column 14 ...)

| Frequency (MHz) | Corr. (dB) | Comment |
|-----------------|------------|---------|
| 0.152488        | 9.8        |         |
| 0.152488        | 9.8        |         |
| 0.172388        | 10.2       |         |
| 0.172388        | 10.2       |         |
| 0.179850        | 10.1       |         |
| 0.179850        | 10.1       |         |
| 0.184825        | 10.1       |         |
| 0.184825        | 10.1       |         |
| 0.204725        | 10.0       |         |
| 0.204725        | 10.0       |         |
| 0.239550        | 9.7        |         |
| 0.239550        | 9.7        |         |
| 0.249500        | 9.6        |         |
| 0.249500        | 9.6        |         |
| 0.276863        | 9.7        |         |
| 0.276863        | 9.7        |         |
| 0.595263        | 9.8        |         |
| 0.595263        | 9.8        |         |
| 16.848588       | 9.9        |         |
| 16.848588       | 9.9        |         |
| 22.826050       | 9.9        |         |
| 22.826050       | 9.9        |         |

3/27/2026

3:31:42 PM

**Table 7. Line Conducted Emissions Tabulated Data**

[Wi-Fi 5.8 GHz]

Test

1 / 2

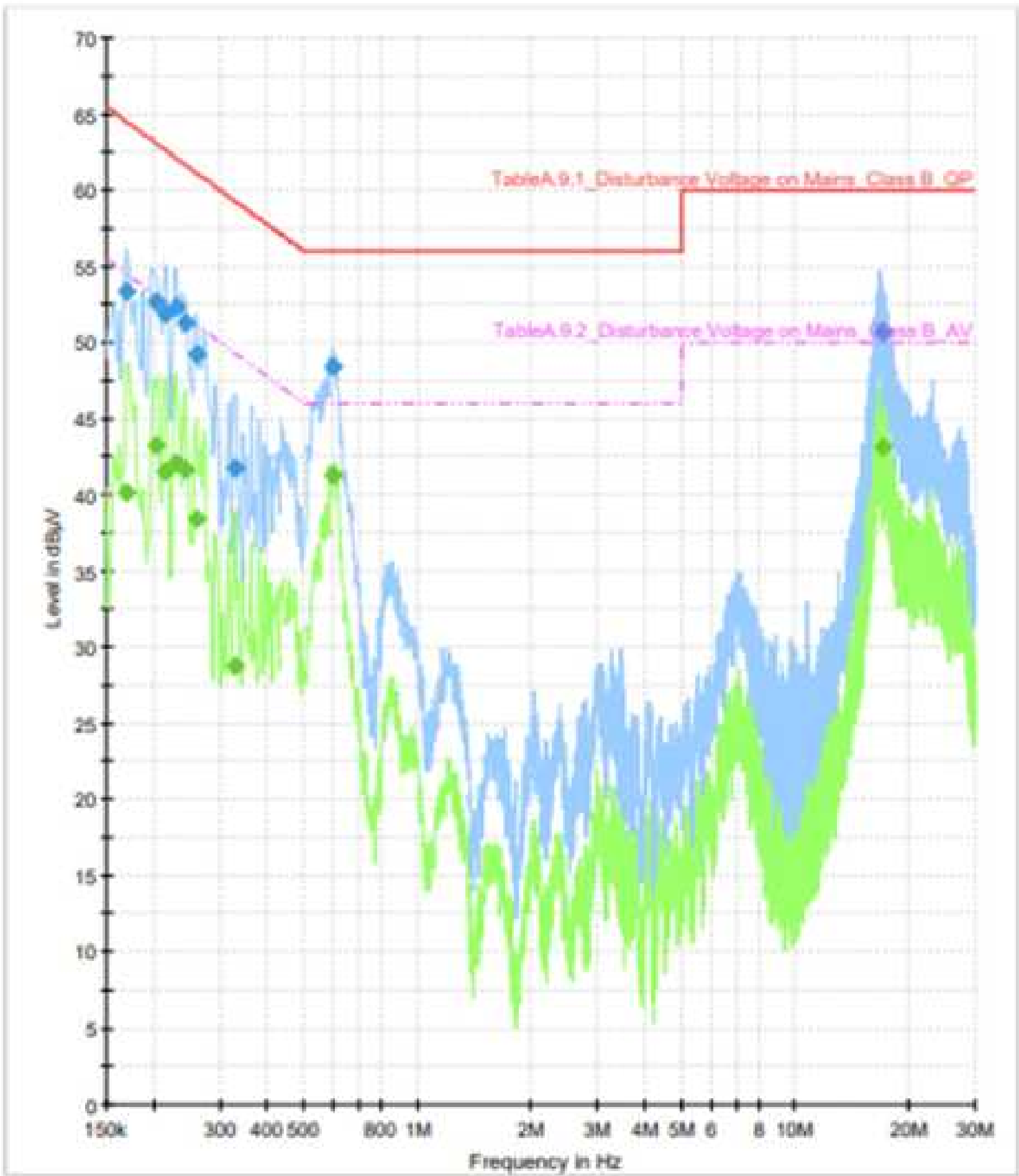
Test Report

Common Information

|                         |                                   |
|-------------------------|-----------------------------------|
| Test Description:       | Conducted emission (NK-26-E-0195) |
| Test Site:              | Shielded room                     |
| Test Standard:          | FCC Part 15 Subpart B Class B     |
| Environment Conditions: | AC 120 V, 60 Hz                   |
| Operator Name:          | Hyunho, Choi                      |
| Mode:                   | WiFi 5.8 GHz                      |

Full Spectrum

Full Spectrum



3/27/2026

4:24:03 PM

Test

2 / 2

### Final Result

| Frequency (MHz) | QuasiPeak (dBμV) | CAverage (dBμV) | Limit (dBμV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Filter |
|-----------------|------------------|-----------------|--------------|-------------|-----------------|-----------------|------|--------|
| 0.169900        | ---              | 40.15           | 54.48        | 14.33       | 1000.0          | 9.000           | L1   | ON     |
| 0.169900        | 53.31            | ---             | 64.48        | 11.17       | 1000.0          | 9.000           | L1   | ON     |
| 0.202238        | 52.60            | ---             | 63.11        | 10.51       | 1000.0          | 9.000           | N    | ON     |
| 0.202238        | ---              | 43.27           | 53.11        | 9.84        | 1000.0          | 9.000           | N    | ON     |
| 0.214675        | 51.82            | ---             | 62.64        | 10.82       | 1000.0          | 9.000           | L1   | ON     |
| 0.214675        | ---              | 41.46           | 52.64        | 11.19       | 1000.0          | 9.000           | L1   | ON     |
| 0.229600        | 52.34            | ---             | 62.11        | 9.78        | 1000.0          | 9.000           | L1   | ON     |
| 0.229600        | ---              | 42.08           | 52.11        | 10.04       | 1000.0          | 9.000           | L1   | ON     |
| 0.242038        | 51.25            | ---             | 61.70        | 10.45       | 1000.0          | 9.000           | L1   | ON     |
| 0.242038        | ---              | 41.58           | 51.70        | 10.12       | 1000.0          | 9.000           | L1   | ON     |
| 0.259450        | ---              | 38.39           | 51.15        | 12.76       | 1000.0          | 9.000           | N    | ON     |
| 0.259450        | 49.22            | ---             | 61.15        | 11.94       | 1000.0          | 9.000           | N    | ON     |
| 0.329100        | ---              | 28.75           | 49.29        | 20.54       | 1000.0          | 9.000           | L1   | ON     |
| 0.329100        | 41.67            | ---             | 59.29        | 17.62       | 1000.0          | 9.000           | L1   | ON     |
| 0.597750        | 48.40            | ---             | 56.00        | 7.60        | 1000.0          | 9.000           | L1   | ON     |
| 0.597750        | ---              | 41.22           | 46.00        | 4.78        | 1000.0          | 9.000           | L1   | ON     |
| 17.109775       | 50.70            | ---             | 60.00        | 9.30        | 1000.0          | 9.000           | L1   | ON     |
| 17.109775       | ---              | 43.09           | 50.00        | 6.91        | 1000.0          | 9.000           | L1   | ON     |

(continuation of the "Final\_Result" table from column 14 ...)

| Frequency (MHz) | Corr. (dB) | Comment |
|-----------------|------------|---------|
| 0.169900        | 10.2       |         |
| 0.169900        | 10.2       |         |
| 0.202238        | 10.0       |         |
| 0.202238        | 10.0       |         |
| 0.214675        | 9.9        |         |
| 0.214675        | 9.9        |         |
| 0.229600        | 9.8        |         |
| 0.229600        | 9.8        |         |
| 0.242038        | 9.7        |         |
| 0.242038        | 9.7        |         |
| 0.259450        | 9.7        |         |
| 0.259450        | 9.7        |         |
| 0.329100        | 9.7        |         |
| 0.329100        | 9.7        |         |
| 0.597750        | 9.8        |         |
| 0.597750        | 9.8        |         |
| 17.109775       | 9.9        |         |
| 17.109775       | 9.9        |         |

3/27/2026

4:24:03 PM

**Table 8. Line Conducted Emissions Tabulated Data**

[Wi-Fi 6 GHz]

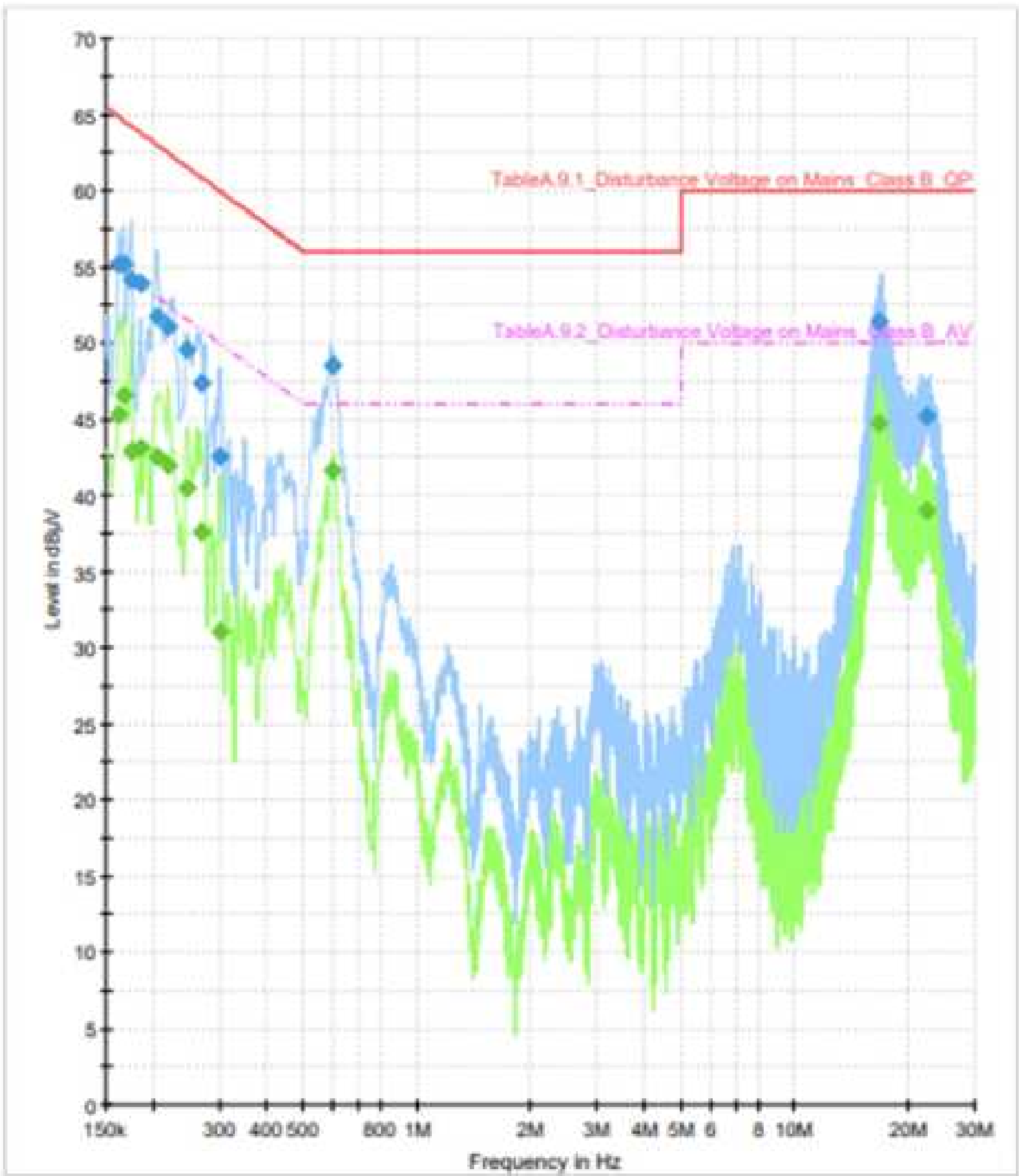
Test Report

Common Information

|                         |                                   |
|-------------------------|-----------------------------------|
| Test Description:       | Conducted emission (NK-26-E-0195) |
| Test Site:              | Shielded room                     |
| Test Standard:          | FCC Part 15 Subpart B Class B     |
| Environment Conditions: | AC 120 V, 60 Hz                   |
| Operator Name:          | Hyunho, Choi                      |
| Mode:                   | WiFi 6 GHz                        |

Full Spectrum

Full Spectrum



Test

2 / 2

### Final Result

| Frequency (MHz) | QuasiPeak (dBuV) | CAverage (dBuV) | Limit (dBuV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Filter |
|-----------------|------------------|-----------------|--------------|-------------|-----------------|-----------------|------|--------|
| 0.162438        | —                | 45.33           | 54.83        | 9.50        | 1000.0          | 9.000           | L1   | ON     |
| 0.162438        | 55.16            | —               | 64.83        | 9.67        | 1000.0          | 9.000           | L1   | ON     |
| 0.167413        | 55.20            | —               | 64.60        | 9.40        | 1000.0          | 9.000           | N    | ON     |
| 0.167413        | —                | 46.52           | 54.60        | 8.07        | 1000.0          | 9.000           | N    | ON     |
| 0.174875        | 54.17            | —               | 64.25        | 10.08       | 1000.0          | 9.000           | L1   | ON     |
| 0.174875        | —                | 42.84           | 54.25        | 11.41       | 1000.0          | 9.000           | L1   | ON     |
| 0.184825        | —                | 43.13           | 53.82        | 10.68       | 1000.0          | 9.000           | N    | ON     |
| 0.184825        | 53.90            | —               | 63.82        | 9.92        | 1000.0          | 9.000           | N    | ON     |
| 0.204725        | 51.76            | —               | 63.02        | 11.26       | 1000.0          | 9.000           | N    | ON     |
| 0.204725        | —                | 42.48           | 53.02        | 10.53       | 1000.0          | 9.000           | N    | ON     |
| 0.219650        | —                | 41.91           | 52.46        | 10.56       | 1000.0          | 9.000           | L1   | ON     |
| 0.219650        | 51.08            | —               | 62.46        | 11.38       | 1000.0          | 9.000           | L1   | ON     |
| 0.247013        | 49.57            | —               | 61.54        | 11.97       | 1000.0          | 9.000           | N    | ON     |
| 0.247013        | —                | 40.43           | 51.54        | 11.11       | 1000.0          | 9.000           | N    | ON     |
| 0.269400        | 47.35            | —               | 60.86        | 13.51       | 1000.0          | 9.000           | L1   | ON     |
| 0.269400        | —                | 37.59           | 50.86        | 13.27       | 1000.0          | 9.000           | L1   | ON     |
| 0.301738        | —                | 31.02           | 49.97        | 18.95       | 1000.0          | 9.000           | N    | ON     |
| 0.301738        | 42.56            | —               | 59.97        | 17.41       | 1000.0          | 9.000           | N    | ON     |
| 0.600238        | 48.49            | —               | 56.00        | 7.51        | 1000.0          | 9.000           | L1   | ON     |
| 0.600238        | —                | 41.56           | 46.00        | 4.44        | 1000.0          | 9.000           | L1   | ON     |
| 16.642125       | —                | 44.76           | 50.00        | 5.24        | 1000.0          | 9.000           | L1   | ON     |
| 16.642125       | 51.35            | —               | 60.00        | 8.65        | 1000.0          | 9.000           | L1   | ON     |
| 22.497700       | —                | 38.91           | 50.00        | 11.09       | 1000.0          | 9.000           | L1   | ON     |
| 22.497700       | 45.19            | —               | 60.00        | 14.81       | 1000.0          | 9.000           | L1   | ON     |

(continuation of the "Final\_Result" table from column 14 ...)

| Frequency (MHz) | Corr. (dB) | Comment |
|-----------------|------------|---------|
| 0.162438        | 10.0       |         |
| 0.162438        | 10.0       |         |
| 0.167413        | 10.1       |         |
| 0.167413        | 10.1       |         |
| 0.174875        | 10.1       |         |
| 0.174875        | 10.1       |         |
| 0.184825        | 10.1       |         |
| 0.184825        | 10.1       |         |
| 0.204725        | 10.0       |         |
| 0.204725        | 10.0       |         |
| 0.219650        | 9.8        |         |
| 0.219650        | 9.8        |         |
| 0.247013        | 9.7        |         |
| 0.247013        | 9.7        |         |
| 0.269400        | 9.7        |         |
| 0.269400        | 9.7        |         |
| 0.301738        | 9.7        |         |
| 0.301738        | 9.7        |         |
| 0.600238        | 9.6        |         |
| 0.600238        | 9.6        |         |
| 16.642125       | 9.9        |         |
| 16.642125       | 9.9        |         |
| 22.497700       | 9.9        |         |
| 22.497700       | 9.9        |         |

3/27/2026

3:37:16 PM

Table 9. Line Conducted Emissions Tabulated Data

**NOTES:**

**1. Measurements using quasi-peak mode & CISPR average mode.**

**2. LINE : L1 = Line , N = Neutral**

**3. The limit for Class B device is on the FCC Part section 15.107(a).**

\* The measurements on the terminals for main connection were conducted between neutral and ground, and between phase and ground, in the frequency range 150 kHz to 30 MHz.

A peak detector scan was conducted over the defined frequency range on all phases. A comparison of the results obtained from the different phases was then conducted to find the most emitting phase for each frequency.



---

**Tested by : Hyunho Choi**

TEST DATA (Radiated Emissions (Below 1 GHz))

[HDMI]

RE\_Below\_HDMI

1 / 2

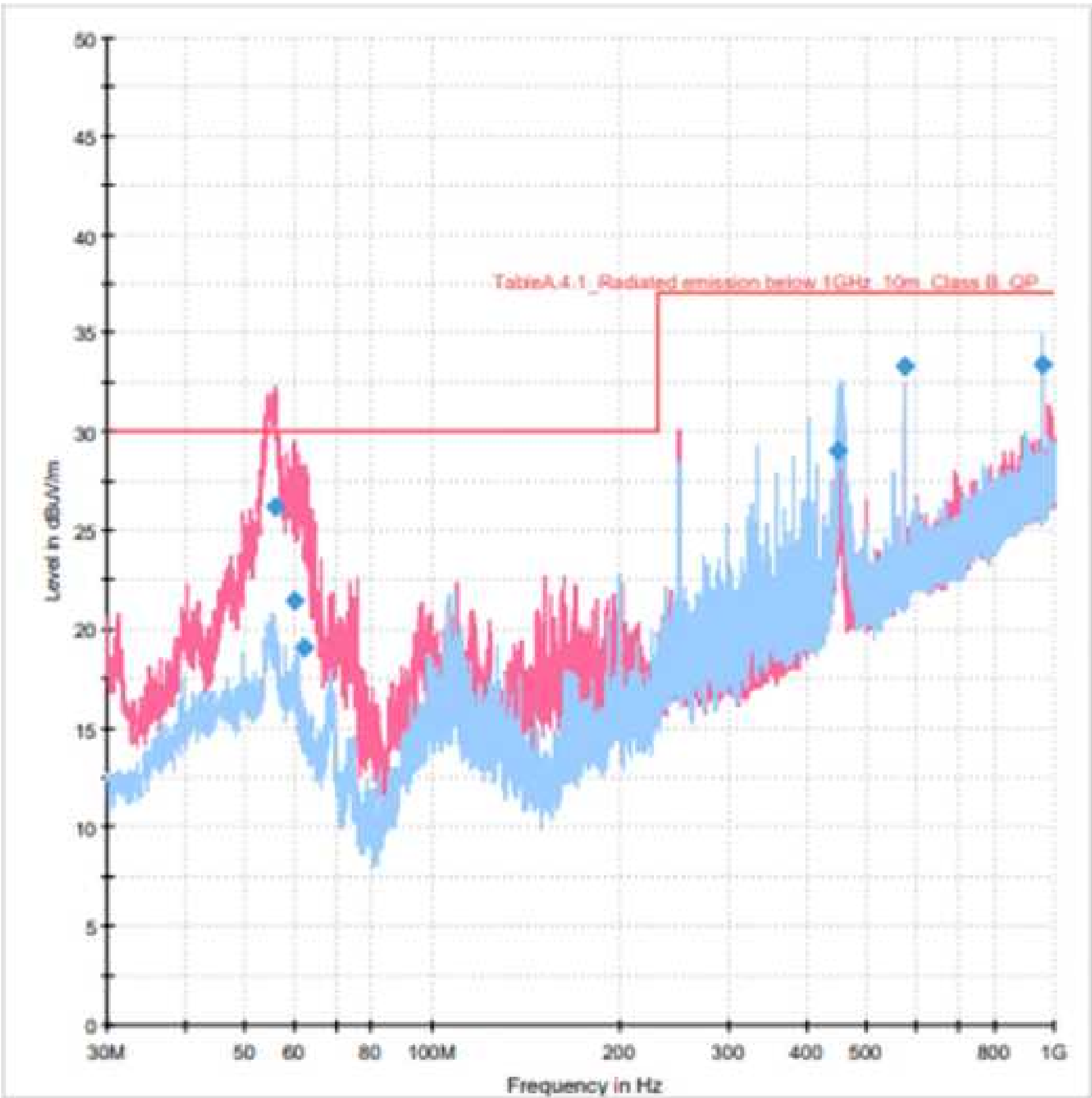
Test Report

Common Information

|                         |                                 |
|-------------------------|---------------------------------|
| Test Description:       | Radiated Emission(NK-26-E-0195) |
| Test Site:              | 10 m chamber #1                 |
| Test Standard:          | FCC Part 15 Subpart B Class B   |
| Environment Conditions: | AC 120 V, 60 Hz                 |
| Operator Name:          | Hyunho, Choi                    |
| Mode:                   | HDMI                            |

Full Spectrum

Full Spectrum



4/6/2026

3:22:11 PM

RE\_Below\_HDMI

2 / 2

### Final Result

| Frequency (MHz) | QuasiPeak (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-------------|-----|---------------|--------------|
| 55.812778       | 26.16              | 30.00          | 3.84        | 1000.0          | 120.000         | 102.0       | V   | 112.0         | -20.3        |
| 60.123889       | 21.43              | 30.00          | 8.57        | 1000.0          | 120.000         | 130.0       | V   | 119.0         | -21.1        |
| 62.171667       | 19.03              | 30.00          | 10.97       | 1000.0          | 120.000         | 100.0       | V   | 126.0         | -21.7        |
| 450.602778      | 29.02              | 37.00          | 7.98        | 1000.0          | 120.000         | 230.0       | H   | 136.0         | -14.3        |
| 576.002222      | 33.27              | 37.00          | 3.73        | 1000.0          | 120.000         | 202.0       | H   | 57.0          | -12.1        |
| 960.014444      | 33.36              | 37.00          | 3.64        | 1000.0          | 120.000         | 115.0       | H   | 275.0         | -6.8         |

(continuation of the "Final\_Result" table from column 16 ...)

| Frequency (MHz) | Comment |
|-----------------|---------|
| 55.812778       |         |
| 60.123889       |         |
| 62.171667       |         |
| 450.602778      |         |
| 576.002222      |         |
| 960.014444      |         |

4/6/2026

3:22:11 PM

**Table 10. Radiated Measurements at 10 meters**

[USB]

RE\_Below\_USB

1 / 2

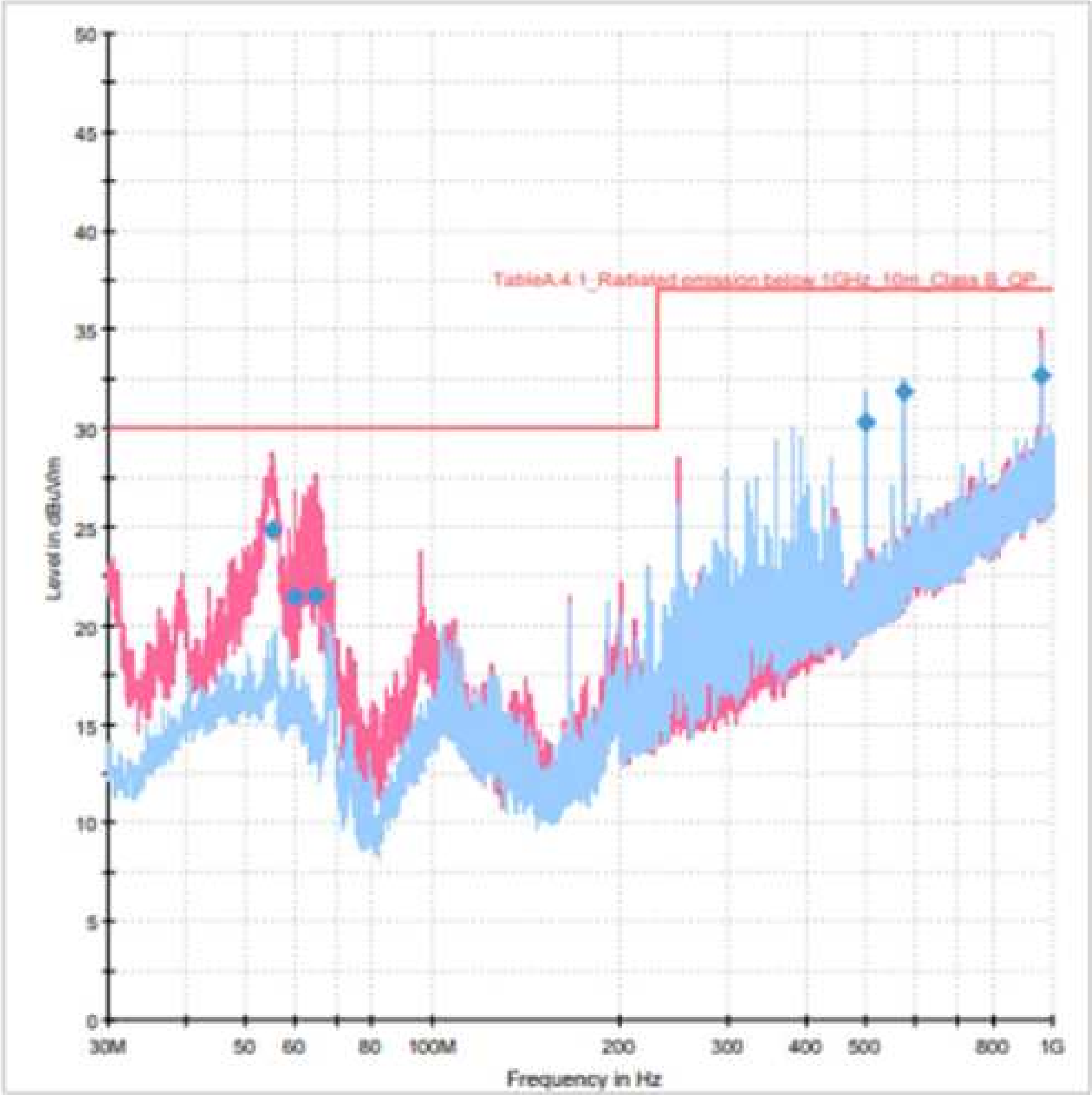
Test Report

Common Information

|                         |                                 |
|-------------------------|---------------------------------|
| Test Description:       | Radiated Emission(NK-26-E-0195) |
| Test Site:              | 10 m chamber #1                 |
| Test Standard:          | FCC Part 15 Subpart B Class B   |
| Environment Conditions: | AC 120 V, 60 Hz                 |
| Operator Name:          | Hyunho, Choi                    |
| Mode:                   | USB                             |

Full Spectrum

Full Spectrum



4/6/2026

4:51:31 PM

RE\_Below\_USB

2 / 2

### Final Result

| Frequency (MHz) | QuasiPeak (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-------------|-----|---------------|--------------|
| 55.273889       | 24.79              | 30.00          | 5.21        | 1000.0          | 120.000         | 100.0       | V   | 22.0          | -20.2        |
| 60.177778       | 21.41              | 30.00          | 8.59        | 1000.0          | 120.000         | 272.0       | V   | 16.0          | -21.1        |
| 64.758333       | 21.50              | 30.00          | 8.50        | 1000.0          | 120.000         | 303.0       | V   | 145.0         | -22.1        |
| 499.965000      | 30.29              | 37.00          | 6.71        | 1000.0          | 120.000         | 199.0       | H   | 186.0         | -13.3        |
| 576.002222      | 31.83              | 37.00          | 5.17        | 1000.0          | 120.000         | 130.0       | H   | 203.0         | -12.1        |
| 960.014444      | 32.70              | 37.00          | 4.30        | 1000.0          | 120.000         | 172.0       | V   | 84.0          | -6.8         |

(continuation of the "Final\_Result" table from column 16 ...)

| Frequency (MHz) | Comment |
|-----------------|---------|
| 55.273889       |         |
| 60.177778       |         |
| 64.758333       |         |
| 499.965000      |         |
| 576.002222      |         |
| 960.014444      |         |

4/6/2026

4:51:31 PM

Table 11. Radiated Measurements at 10 meters

[Bluetooth]

RE\_Below\_BT

1 / 2

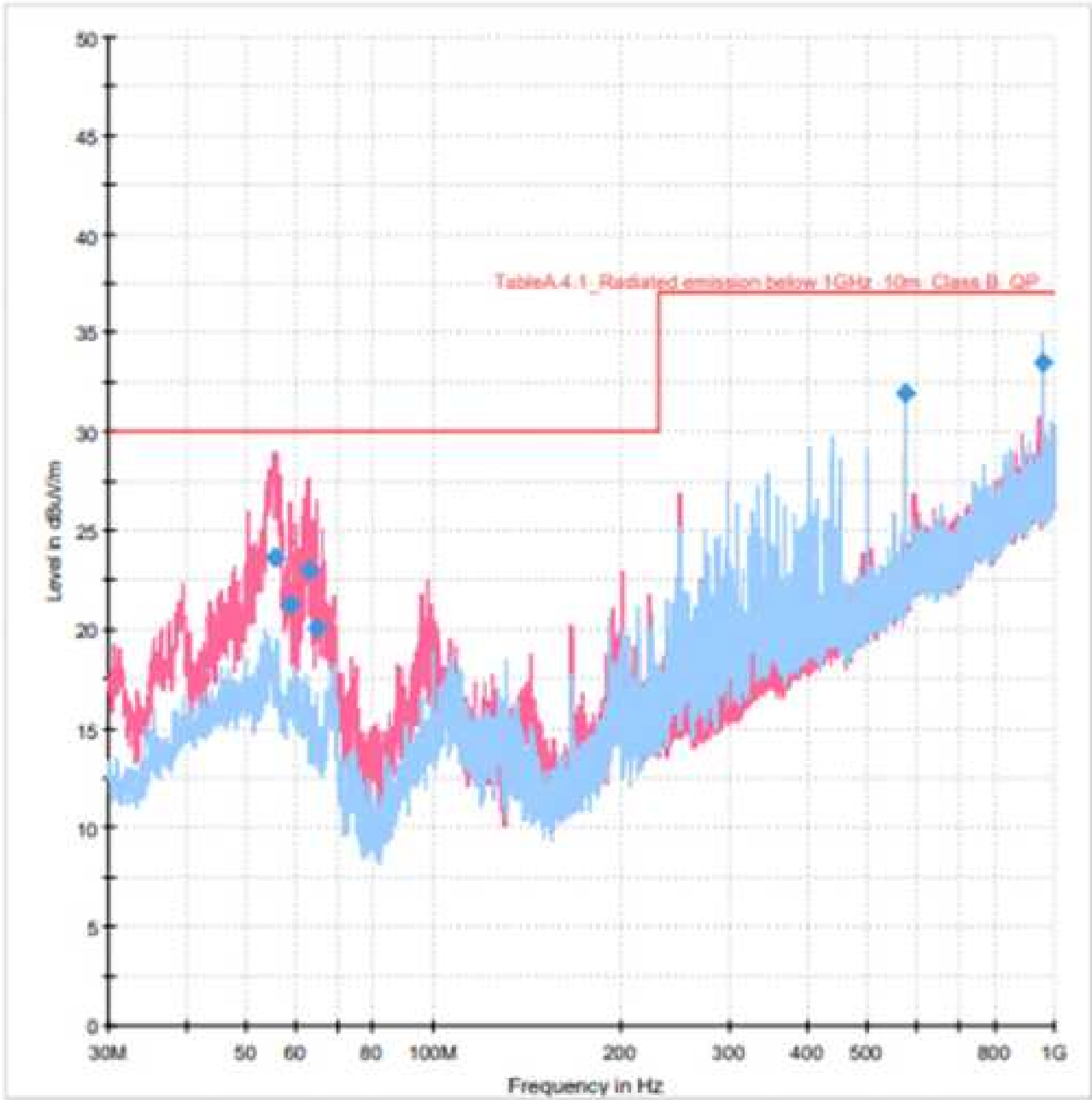
Test Report

Common Information

|                         |                                 |
|-------------------------|---------------------------------|
| Test Description:       | Radiated Emission(NK-26-E-0195) |
| Test Site:              | 10 m chamber #1                 |
| Test Standard:          | FCC Part 15 Subpart B Class B   |
| Environment Conditions: | AC 120 V, 60 Hz                 |
| Operator Name:          | Hyunho, Choi                    |
| Mode:                   | Bluetooth                       |

Full Spectrum

Full Spectrum



4/6/2026

5:23:06 PM

RE\_Below\_BT

2 / 2

### Final Result

| Frequency (MHz) | QuasiPeak (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-------------|-----|---------------|--------------|
| 55.489444       | 23.67              | 30.00          | 6.33        | 1000.0          | 120.000         | 130.0       | V   | 29.0          | -20.2        |
| 58.668889       | 21.24              | 30.00          | 8.76        | 1000.0          | 120.000         | 130.0       | V   | 183.0         | -20.9        |
| 62.926111       | 23.03              | 30.00          | 6.97        | 1000.0          | 120.000         | 100.0       | V   | 159.0         | -21.9        |
| 64.758333       | 20.09              | 30.00          | 9.91        | 1000.0          | 120.000         | 270.0       | V   | 187.0         | -22.1        |
| 576.002222      | 31.90              | 37.00          | 5.10        | 1000.0          | 120.000         | 115.0       | H   | 204.0         | -12.1        |
| 960.014444      | 33.53              | 37.00          | 3.47        | 1000.0          | 120.000         | 100.0       | H   | 317.0         | -6.8         |

(continuation of the "Final\_Result" table from column 16 ...)

| Frequency (MHz) | Comment |
|-----------------|---------|
| 55.489444       |         |
| 58.668889       |         |
| 62.926111       |         |
| 64.758333       |         |
| 576.002222      |         |
| 960.014444      |         |

4/6/2026

5:23:06 PM

Table 12. Radiated Measurements at 10 meters

[Analog]

Test

1 / 2

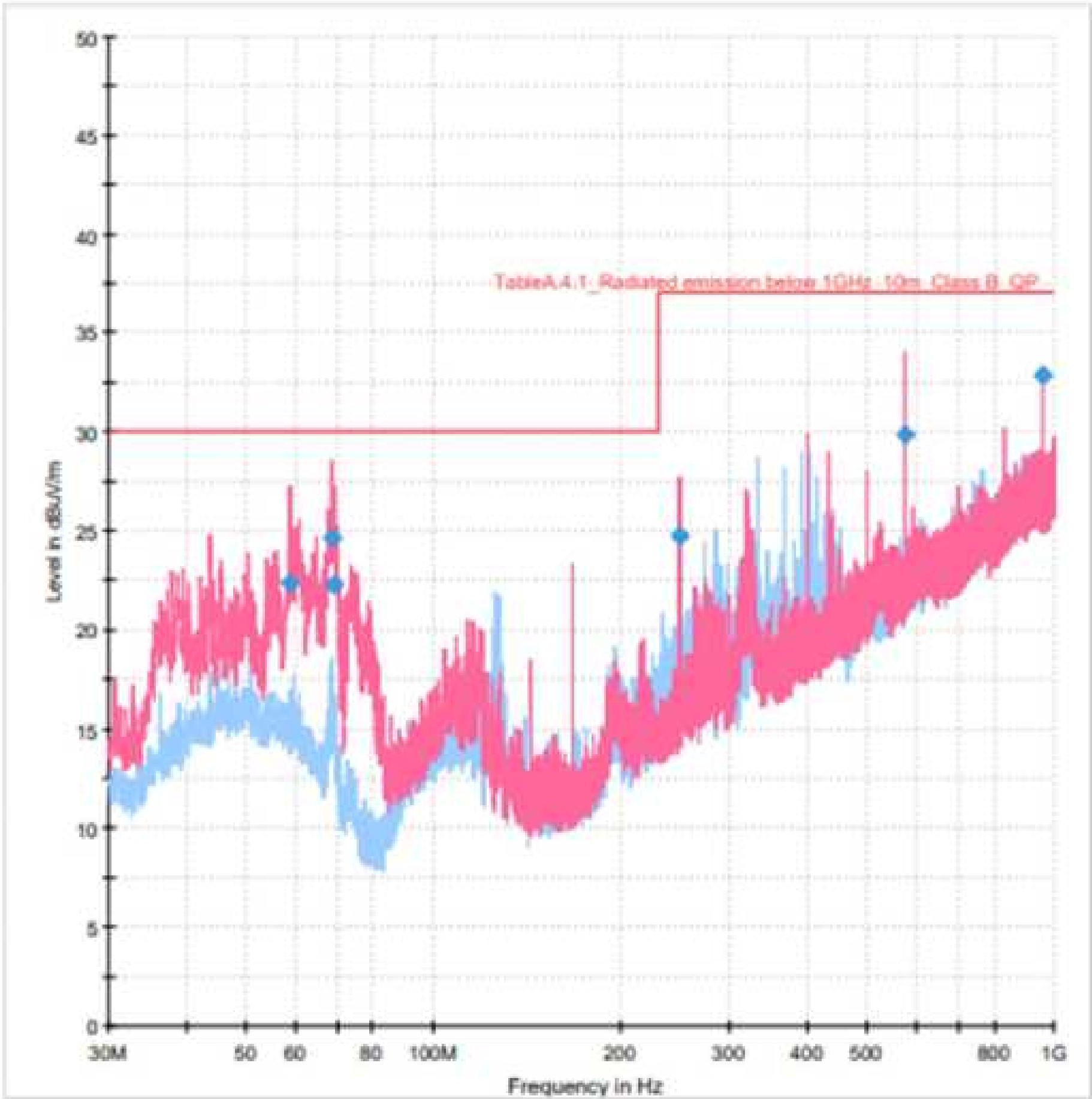
Test Report

Common Information

|                         |                                 |
|-------------------------|---------------------------------|
| Test Description:       | Radiated Emission(NK-26-E-0195) |
| Test Site:              | 10 m chamber #1                 |
| Test Standard:          | FCC Part 15 Subpart B Class B   |
| Environment Conditions: | AC 120 V, 60 Hz                 |
| Operator Name:          | Hyunho, Choi                    |
| Mode:                   | Analog                          |

Full Spectrum

Full Spectrum



4/2/2026

6:00:17 PM

Test

2 / 2

### Final Result

| Frequency (MHz) | QuasiPeak (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-------------|-----|---------------|--------------|
| 58.722778       | 22.36              | 30.00          | 7.64        | 1000.0          | 120.000         | 111.0       | V   | 150.0         | -20.9        |
| 68.907778       | 24.65              | 30.00          | 5.35        | 1000.0          | 120.000         | 230.0       | V   | 152.0         | -23.6        |
| 69.392778       | 22.27              | 30.00          | 7.73        | 1000.0          | 120.000         | 205.0       | V   | 152.0         | -23.7        |
| 249.974444      | 24.77              | 37.00          | 12.23       | 1000.0          | 120.000         | 330.0       | V   | 301.0         | -18.5        |
| 576.002222      | 29.84              | 37.00          | 7.16        | 1000.0          | 120.000         | 230.0       | H   | 76.0          | -12.1        |
| 960.014444      | 32.82              | 37.00          | 4.18        | 1000.0          | 120.000         | 170.0       | V   | 72.0          | -6.8         |

(continuation of the "Final\_Result" table from column 16 ...)

| Frequency (MHz) | Comment               |
|-----------------|-----------------------|
| 58.722778       | 6:15:50 PM - 4/2/2026 |
| 68.907778       | 6:17:38 PM - 4/2/2026 |
| 69.392778       | 6:18:20 PM - 4/2/2026 |
| 249.974444      | 6:19:27 PM - 4/2/2026 |
| 576.002222      | 6:14:32 PM - 4/2/2026 |
| 960.014444      | 6:16:52 PM - 4/2/2026 |

4/2/2026

6:00:17 PM

**Table 13. Radiated Measurements at 10 meters**

[Network]

RE\_Below\_Network

1 / 2

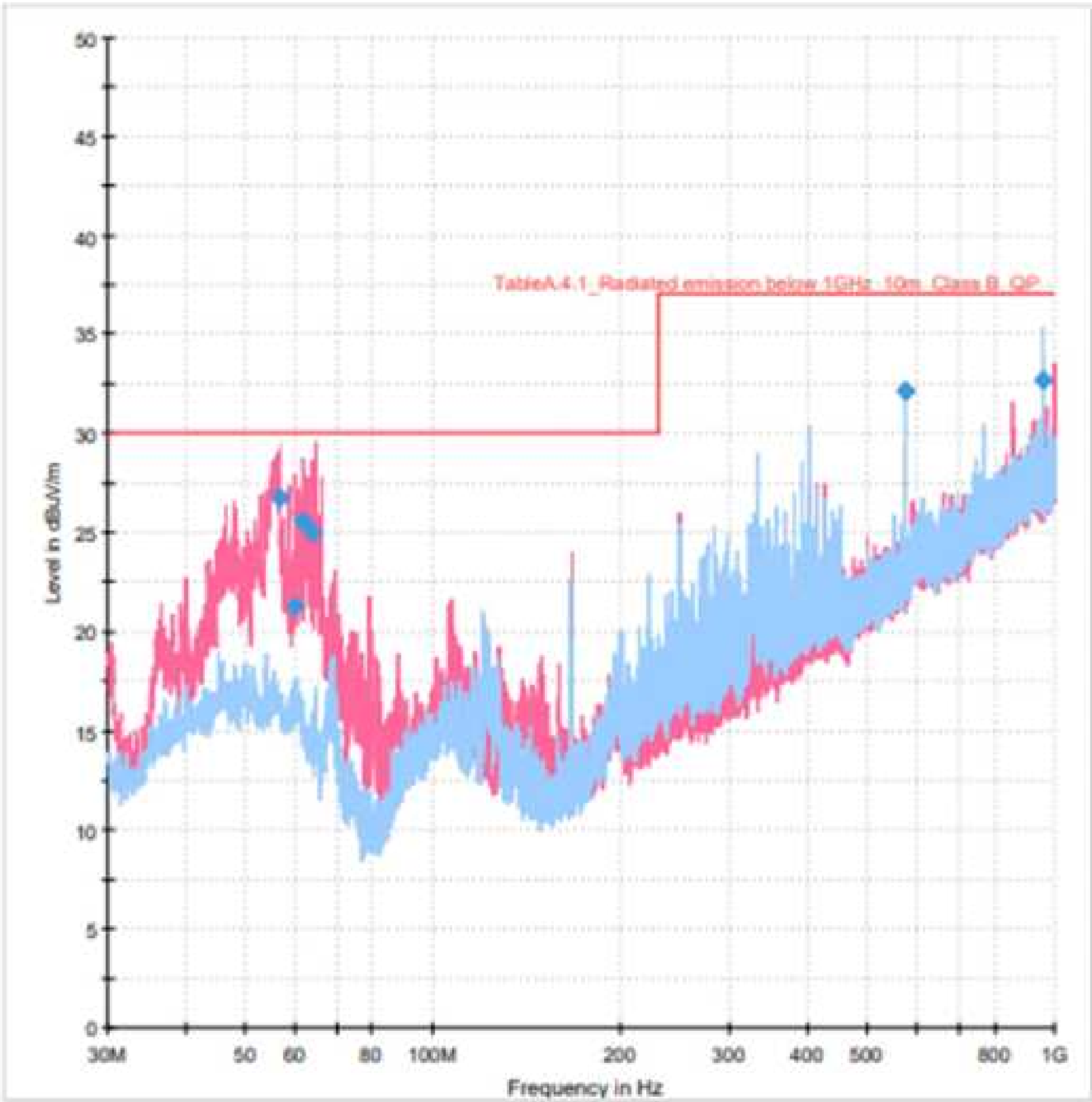
# Test Report

## Common Information

|                         |                                 |
|-------------------------|---------------------------------|
| Test Description:       | Radiated Emission(NK-26-E-0195) |
| Test Site:              | 10 m chamber #1                 |
| Test Standard:          | FCC Part 15 Subpart B Class B   |
| Environment Conditions: | AC 120 V, 60 Hz                 |
| Operator Name:          | Hyunho, Choi                    |
| Mode:                   | Network                         |

## Full Spectrum

Full Spectrum



4/7/2026

6:49:45 AM

RE\_Below\_Network

2 / 2

### Final Result

| Frequency (MHz) | QuasiPeak (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-------------|-----|---------------|--------------|
| 56.567222       | 26.75              | 30.00          | 3.25        | 1000.0          | 120.000         | 400.0       | V   | 8.0           | -20.5        |
| 60.177778       | 21.23              | 30.00          | 8.77        | 1000.0          | 120.000         | 330.0       | V   | 225.0         | -21.1        |
| 62.010000       | 25.58              | 30.00          | 4.42        | 1000.0          | 120.000         | 324.0       | V   | 146.0         | -21.7        |
| 64.165556       | 25.04              | 30.00          | 4.96        | 1000.0          | 120.000         | 309.0       | V   | 176.0         | -22.1        |
| 575.948333      | 32.08              | 37.00          | 4.92        | 1000.0          | 120.000         | 230.0       | H   | 34.0          | -12.1        |
| 960.014444      | 32.67              | 37.00          | 4.33        | 1000.0          | 120.000         | 130.0       | H   | 338.0         | -6.8         |

(continuation of the "Final\_Result" table from column 16 ...)

| Frequency (MHz) | Comment |
|-----------------|---------|
| 56.567222       |         |
| 60.177778       |         |
| 62.010000       |         |
| 64.165556       |         |
| 575.948333      |         |
| 960.014444      |         |

4/7/2026

6:49:45 AM

Table 14. Radiated Measurements at 10 meters

[Wi-Fi 2.4 GHz]

1 / 2

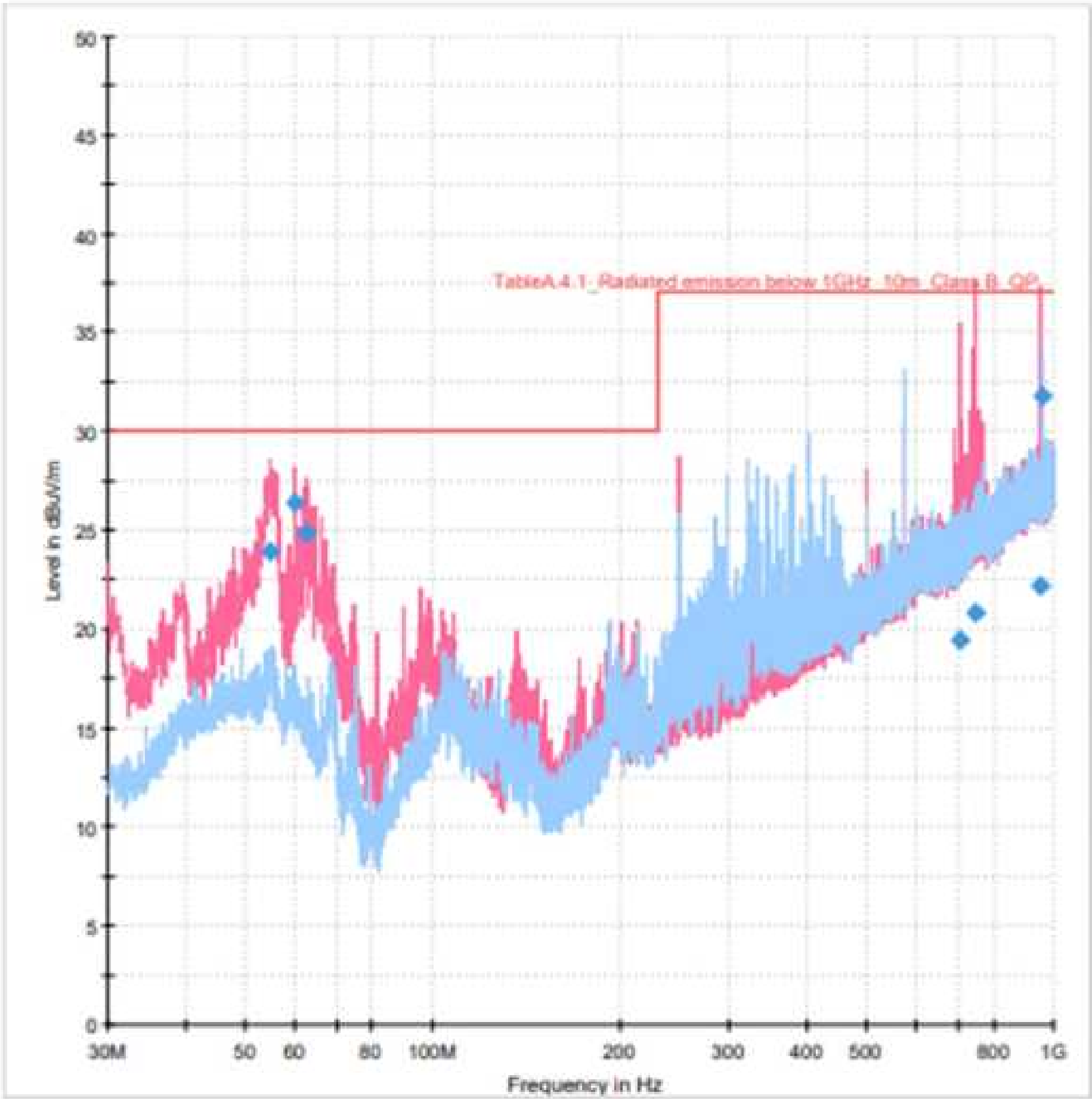
Test Report

Common Information

|                         |                                 |
|-------------------------|---------------------------------|
| Test Description:       | Radiated Emission(NK-26-E-0195) |
| Test Site:              | 10 m chamber #1                 |
| Test Standard:          | FCC Part 15 Subpart B Class B   |
| Environment Conditions: | AC 120 V, 60 Hz                 |
| Operator Name:          | Hyunho, Choi                    |
| Mode:                   | WiFi 2.4 GHz                    |

Full Spectrum

Full Spectrum



4/6/2026

4:20:13 PM

RE\_Below\_Analog

2 / 2

### Final Result

| Frequency (MHz) | QuasiPeak (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-------------|-----|---------------|--------------|
| 54.788889       | 23.88              | 30.00          | 6.12        | 1000.0          | 120.000         | 130.0       | V   | 54.0          | -20.2        |
| 60.231667       | 26.34              | 30.00          | 3.66        | 1000.0          | 120.000         | 108.0       | V   | 141.0         | -21.1        |
| 62.764444       | 24.81              | 30.00          | 5.19        | 1000.0          | 120.000         | 111.0       | V   | 212.0         | -21.9        |
| 705.120000      | 19.42              | 37.00          | 17.58       | 1000.0          | 120.000         | 272.0       | V   | 203.0         | -10.3        |
| 749.093333      | 20.76              | 37.00          | 16.24       | 1000.0          | 120.000         | 270.0       | V   | 199.0         | -8.9         |
| 949.128889      | 22.20              | 37.00          | 14.80       | 1000.0          | 120.000         | 330.0       | V   | 155.0         | -6.8         |
| 960.014444      | 31.79              | 37.00          | 5.21        | 1000.0          | 120.000         | 100.0       | H   | 264.0         | -6.8         |

(continuation of the "Final\_Result" table from column 16 ...)

| Frequency (MHz) | Comment |
|-----------------|---------|
| 54.788889       |         |
| 60.231667       |         |
| 62.764444       |         |
| 705.120000      |         |
| 749.093333      |         |
| 949.128889      |         |
| 960.014444      |         |

4/6/2026

4:20:13 PM

**Table 15. Radiated Measurements at 10 meters**

[Wi-Fi 5.2 GHz]

Test

1 / 2

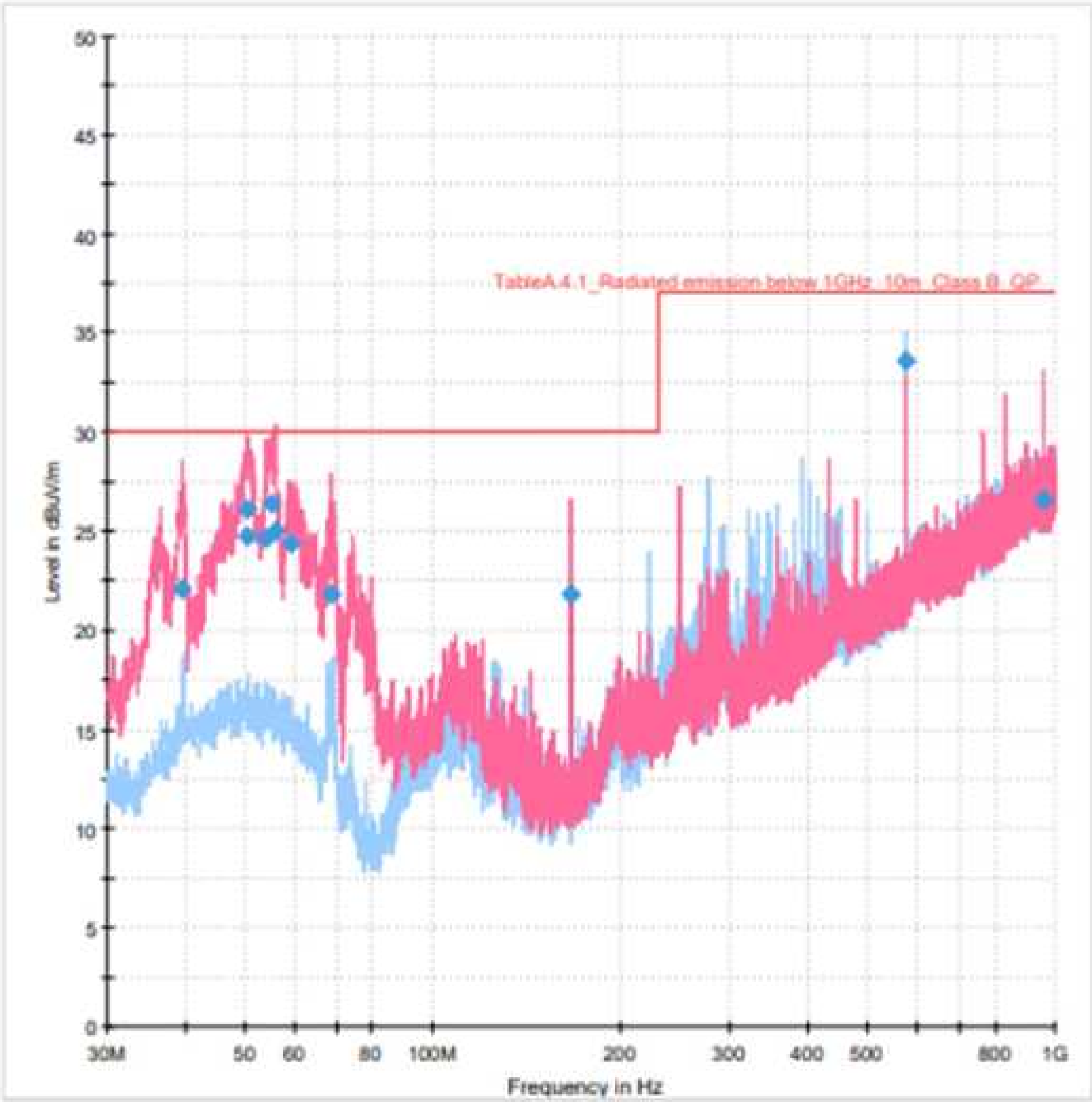
Test Report

Common Information

|                         |                                 |
|-------------------------|---------------------------------|
| Test Description:       | Radiated Emission(NK-26-E-0195) |
| Test Site:              | 10 m chamber #1                 |
| Test Standard:          | FCC Part 15 Subpart B Class B   |
| Environment Conditions: | AC 120 V, 60 Hz                 |
| Operator Name:          | Hyunho, Choi                    |
| Mode:                   | WiFi 5.2 GHz                    |

Full Spectrum

Full Spectrum



4/2/2026

7:20:58 PM

Test

2 / 2

### Final Result

| Frequency (MHz) | QuasiPeak (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-------------|-----|---------------|--------------|
| 39.592222       | 22.11              | 30.00          | 7.89        | 1000.0          | 120.000         | 224.0       | V   | 314.0         | -21.6        |
| 50.208333       | 24.75              | 30.00          | 5.25        | 1000.0          | 120.000         | 400.0       | V   | 136.0         | -19.8        |
| 50.477778       | 26.05              | 30.00          | 3.95        | 1000.0          | 120.000         | 104.0       | V   | 116.0         | -19.8        |
| 54.142222       | 24.66              | 30.00          | 5.34        | 1000.0          | 120.000         | 370.0       | V   | 90.0          | -20.3        |
| 55.058333       | 26.40              | 30.00          | 3.60        | 1000.0          | 120.000         | 388.0       | V   | 136.0         | -20.2        |
| 55.920556       | 25.04              | 30.00          | 4.96        | 1000.0          | 120.000         | 373.0       | V   | 136.0         | -20.3        |
| 59.315556       | 24.32              | 30.00          | 5.68        | 1000.0          | 120.000         | 100.0       | V   | 94.0          | -20.9        |
| 68.530556       | 21.78              | 30.00          | 8.22        | 1000.0          | 120.000         | 117.0       | V   | 176.0         | -23.6        |
| 166.662222      | 21.82              | 30.00          | 8.18        | 1000.0          | 120.000         | 108.0       | V   | 0.0           | -23.2        |
| 576.002222      | 33.53              | 37.00          | 3.47        | 1000.0          | 120.000         | 173.0       | H   | 58.0          | -12.1        |
| 960.068333      | 26.52              | 37.00          | 10.48       | 1000.0          | 120.000         | 230.0       | V   | 92.0          | -6.8         |

(continuation of the "Final\_Result" table from column 16 ...)

| Frequency (MHz) | Comment               |
|-----------------|-----------------------|
| 39.592222       | 7:42:36 PM - 4/2/2026 |
| 50.208333       | 7:44:47 PM - 4/2/2026 |
| 50.477778       | 7:39:27 PM - 4/2/2026 |
| 54.142222       | 7:44:07 PM - 4/2/2026 |
| 55.058333       | 7:45:25 PM - 4/2/2026 |
| 55.920556       | 7:46:04 PM - 4/2/2026 |
| 59.315556       | 7:38:45 PM - 4/2/2026 |
| 68.530556       | 7:40:17 PM - 4/2/2026 |
| 166.662222      | 7:37:47 PM - 4/2/2026 |
| 576.002222      | 7:36:36 PM - 4/2/2026 |
| 960.068333      | 7:41:12 PM - 4/2/2026 |

4/2/2026

7:20:58 PM

**Table 16. Radiated Measurements at 10 meters**

[Wi-Fi 5.8 GHz]

Test

1 / 2

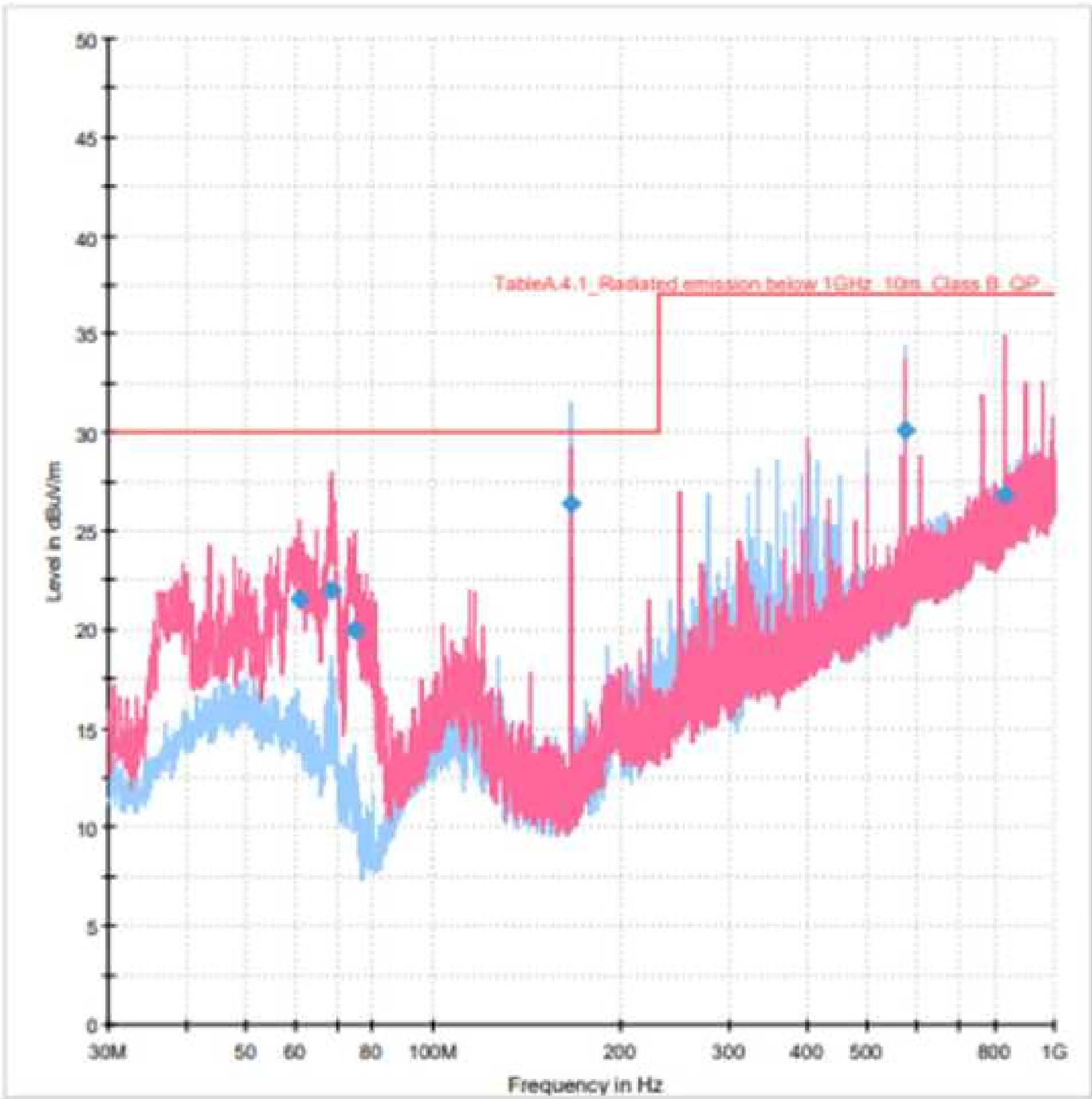
Test Report

Common Information

|                         |                                 |
|-------------------------|---------------------------------|
| Test Description:       | Radiated Emission(NK-26-E-0195) |
| Test Site:              | 10 m chamber #1                 |
| Test Standard:          | FCC Part 15 Subpart B Class B   |
| Environment Conditions: | AC 120 V, 60 Hz                 |
| Operator Name:          | Hyunho, Choi                    |
| Mode:                   | WiFi 5.8 GHz                    |

Full Spectrum

Full Spectrum



4/2/2026

7:09:41 PM

Test

2 / 2

### Final Result

| Frequency (MHz) | QuasiPeak (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-------------|-----|---------------|--------------|
| 60.824444       | 21.53              | 30.00          | 8.47        | 1000.0          | 120.000         | 115.0       | V   | 102.0         | -21.2        |
| 68.800000       | 21.99              | 30.00          | 8.01        | 1000.0          | 120.000         | 130.0       | V   | 161.0         | -23.6        |
| 75.051111       | 20.01              | 30.00          | 9.99        | 1000.0          | 120.000         | 230.0       | V   | 132.0         | -25.9        |
| 166.662222      | 26.39              | 30.00          | 3.61        | 1000.0          | 120.000         | 286.0       | H   | 46.0          | -23.2        |
| 576.002222      | 30.15              | 37.00          | 6.85        | 1000.0          | 120.000         | 192.0       | H   | 77.0          | -12.1        |
| 833.321667      | 26.85              | 37.00          | 10.15       | 1000.0          | 120.000         | 130.0       | V   | 16.0          | -8.2         |

(continuation of the "Final\_Result" table from column 16 ...)

| Frequency (MHz) | Comment               |
|-----------------|-----------------------|
| 60.824444       | 7:12:48 PM - 4/2/2026 |
| 68.800000       | 7:13:35 PM - 4/2/2026 |
| 75.051111       | 7:14:20 PM - 4/2/2026 |
| 166.662222      | 7:08:21 PM - 4/2/2026 |
| 576.002222      | 7:10:44 PM - 4/2/2026 |
| 833.321667      | 7:11:52 PM - 4/2/2026 |

4/2/2026

7:09:41 PM

Table 17. Radiated Measurements at 10 meters

[Wi-Fi 6 GHz]

Test

1 / 2

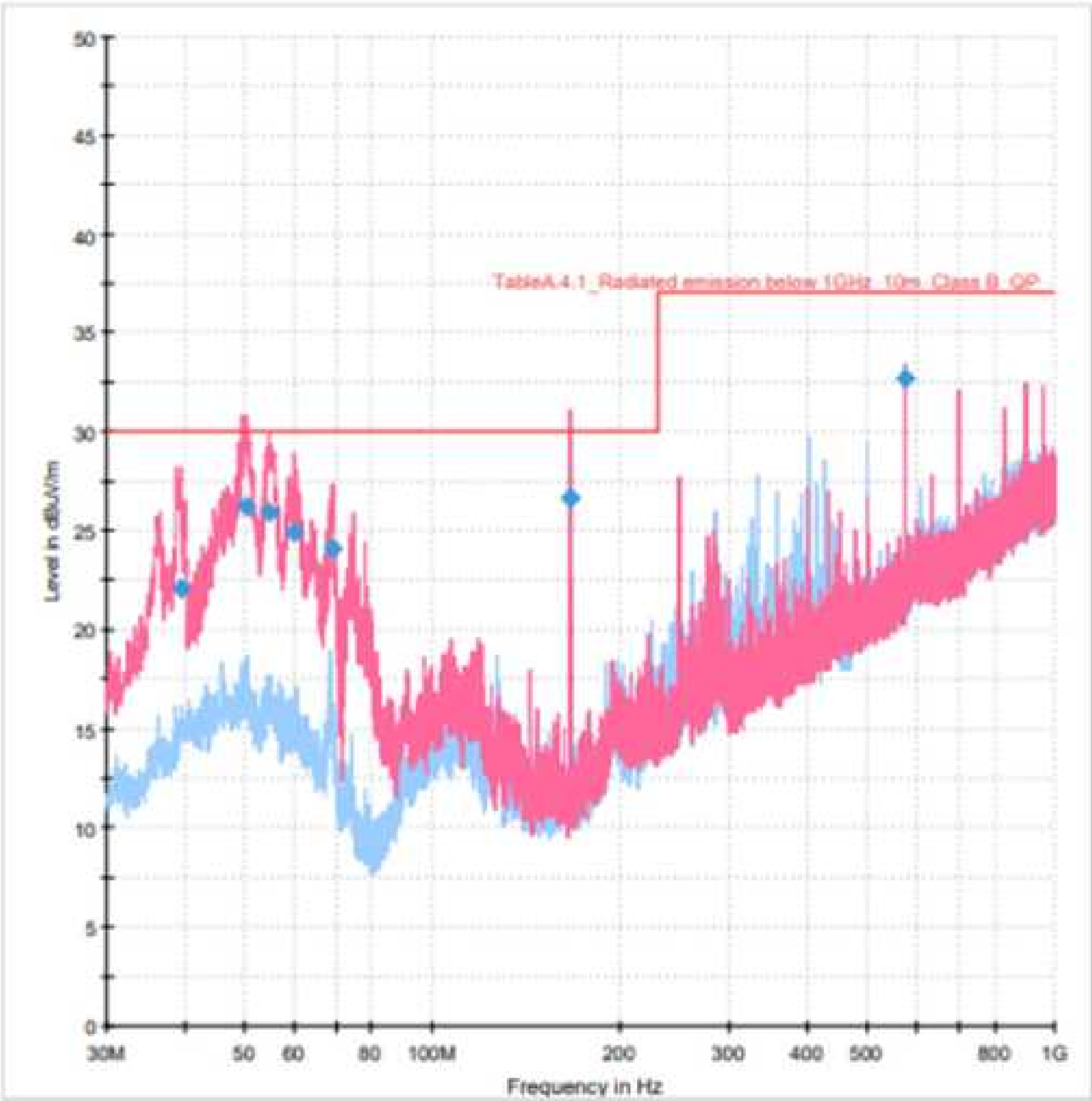
Test Report

Common Information

|                         |                                 |
|-------------------------|---------------------------------|
| Test Description:       | Radiated Emission(NK-26-E-0195) |
| Test Site:              | 10 m chamber #1                 |
| Test Standard:          | FCC Part 15 Subpart B Class B   |
| Environment Conditions: | AC 120 V, 60 Hz                 |
| Operator Name:          | Hyunho, Choi                    |
| Mode:                   | WiFi 6 GHz                      |

Full Spectrum

Full Spectrum



4/2/2026

7:56:58 PM

Test

2 / 2

문서가 방금에 마지막으로 저장되었습니다

| Frequency (MHz) | QuasiPeak (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-------------|-----|---------------|--------------|
| 39.484444       | 22.12              | 30.00          | 7.88        | 1000.0          | 120.000         | 173.0       | V   | 355.0         | -21.6        |
| 50.262222       | 26.23              | 30.00          | 3.77        | 1000.0          | 120.000         | 130.0       | V   | 66.0          | -19.8        |
| 54.681111       | 25.88              | 30.00          | 4.12        | 1000.0          | 120.000         | 100.0       | V   | 151.0         | -20.2        |
| 60.231667       | 24.92              | 30.00          | 5.08        | 1000.0          | 120.000         | 123.0       | V   | 80.0          | -21.1        |
| 69.069444       | 24.06              | 30.00          | 5.94        | 1000.0          | 120.000         | 230.0       | V   | 181.0         | -23.6        |
| 166.662222      | 26.63              | 30.00          | 3.37        | 1000.0          | 120.000         | 112.0       | V   | 121.0         | -23.2        |
| 576.002222      | 32.63              | 37.00          | 4.37        | 1000.0          | 120.000         | 170.0       | H   | 52.0          | -12.1        |

(continuation of the "Final\_Result" table from column 16 ...)

| Frequency (MHz) | Comment |
|-----------------|---------|
| 39.484444       |         |
| 50.262222       |         |
| 54.681111       |         |
| 60.231667       |         |
| 69.069444       |         |
| 166.662222      |         |
| 576.002222      |         |

4/2/2026

7:56:58 PM

Table 18. Radiated Measurements at 10 meters

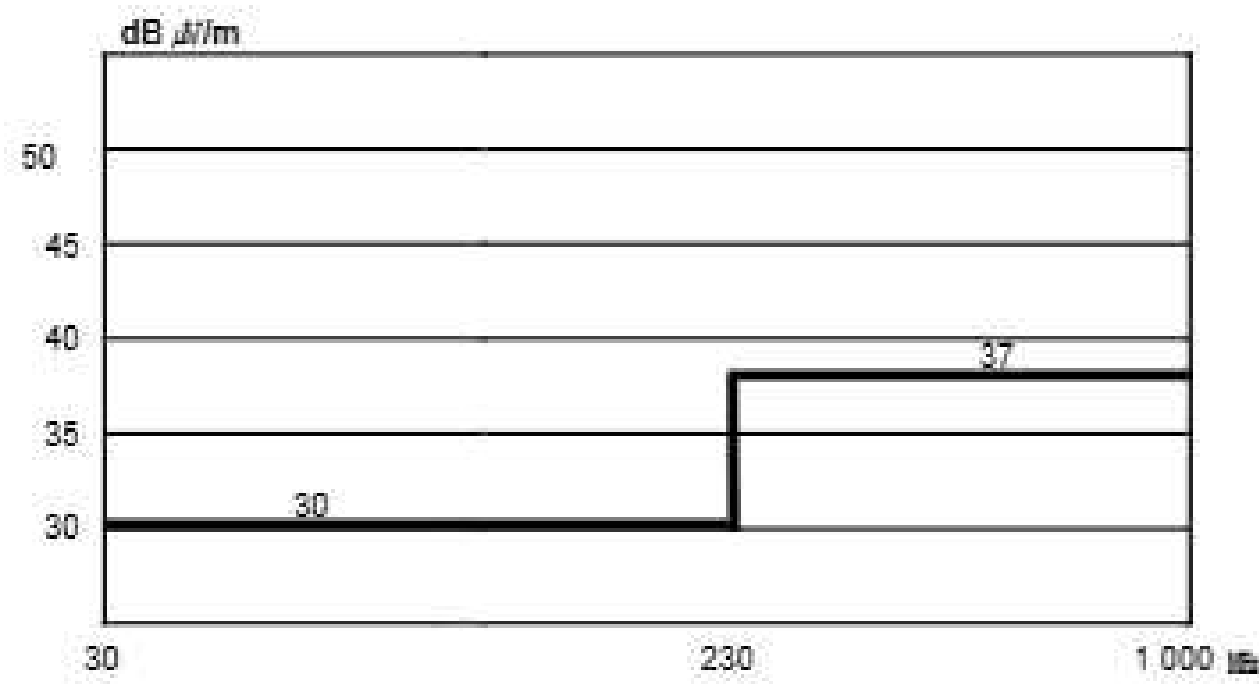


Fig. 5. Limits at 10 meters

**NOTES:**

1. Below 1 GHz, the radiated limits are shown on Figure 5.
2. CISPR 22 limit will be applied for radiated emission test.

**NOTES:**

1. \*Pol. H = Horizontal V = Vertical
2. \*\*Corr. = Antenna Factor + Cable Loss + Amplifier.
3. Measurements using quasi-peak mode below 1 GHz.
4. The limit for Class B device is on the FCC Part section 15.109(g).
5. Test data in this section has been taken against the FCC 15.109(a) or (b) limit as it is the most stringent limit. By complying with more restrictive FCC 15.109 limit compliance with the ICES-003 Issue 7 limit also demonstrated.



Tested by : Hyunho Choi

## TEST DATA (Radiated Emissions (Above 1 GHz))

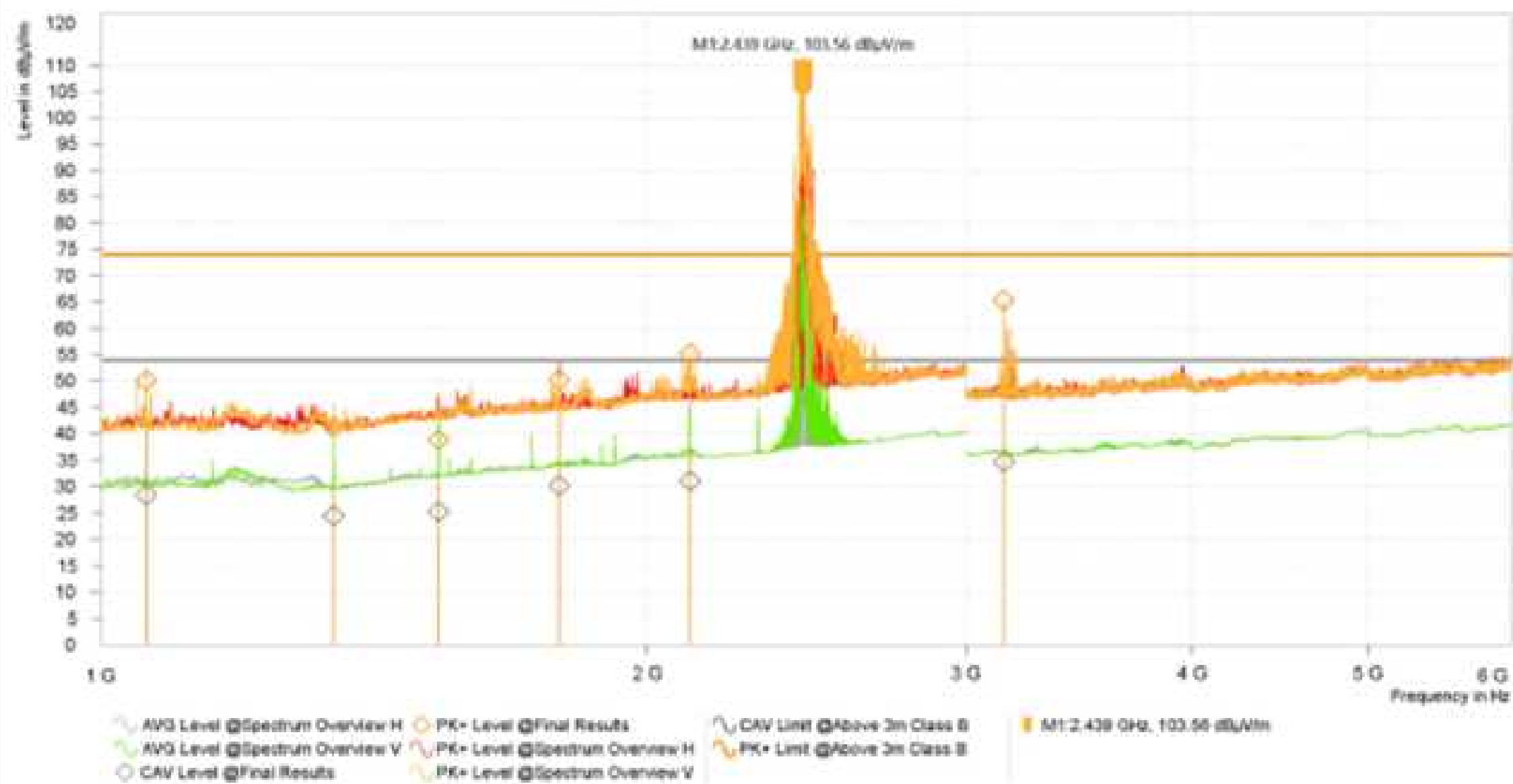
[HDMI (1 GHz to 6 GHz)]

### Test Report

#### Test Information

Test Description: Radiated Emission(NK-26-E-0195)  
 Test Site: 3 m Chamber  
 Test Standard: FCC Part 15 Subpart B Class B  
 Environment Conditions: AC 120 V, 60 Hz  
 Operator Name: Hyunho, Choi  
 Mode: HDMI

#### Spectrum Overview Polarization



#### EMI Final Results

| Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | CAV Level [dBμV/m] | CAV Limit [dBμV/m] | CAV Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] | Meas. BW [kHz] | Meas. Time [s] |
|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|----------------|----------------|
| 1,058.500       | 50.09              | 74.00              | 23.91           | 28.35              | 54.00              | 25.65           | -8.27           | V            | 71.7          | 1.52               | 1,000.000      | 1.000          |
| 1,344.000       | 41.40              | 74.00              | 32.60           | 24.44              | 54.00              | 29.56           | -7.63           | V            | 136.5         | 2.02               | 1,000.000      | 1.000          |
| 1,535.500       | 38.80              | 74.00              | 35.20           | 25.25              | 54.00              | 28.75           | -5.38           | V            | 201.2         | 2.50               | 1,000.000      | 1.000          |
| 1,789.500       | 50.21              | 74.00              | 23.79           | 30.14              | 54.00              | 23.86           | -3.61           | H            | 61.3          | 1.00               | 1,000.000      | 1.000          |
| 2,114.000       | 55.10              | 74.00              | 18.90           | 31.07              | 54.00              | 22.93           | -1.58           | V            | 71.7          | 1.00               | 1,000.000      | 1.000          |
| 3,149.000       | 65.28              | 74.00              | 8.72            | 34.63              | 54.00              | 19.37           | 5.62            | V            | 119.6         | 1.00               | 1,000.000      | 1.000          |

2026-03-31 / 17:21

1 / 1

Table 19. Radiated Measurements at 3 meters

## [USB (1 GHz to 6 GHz)]

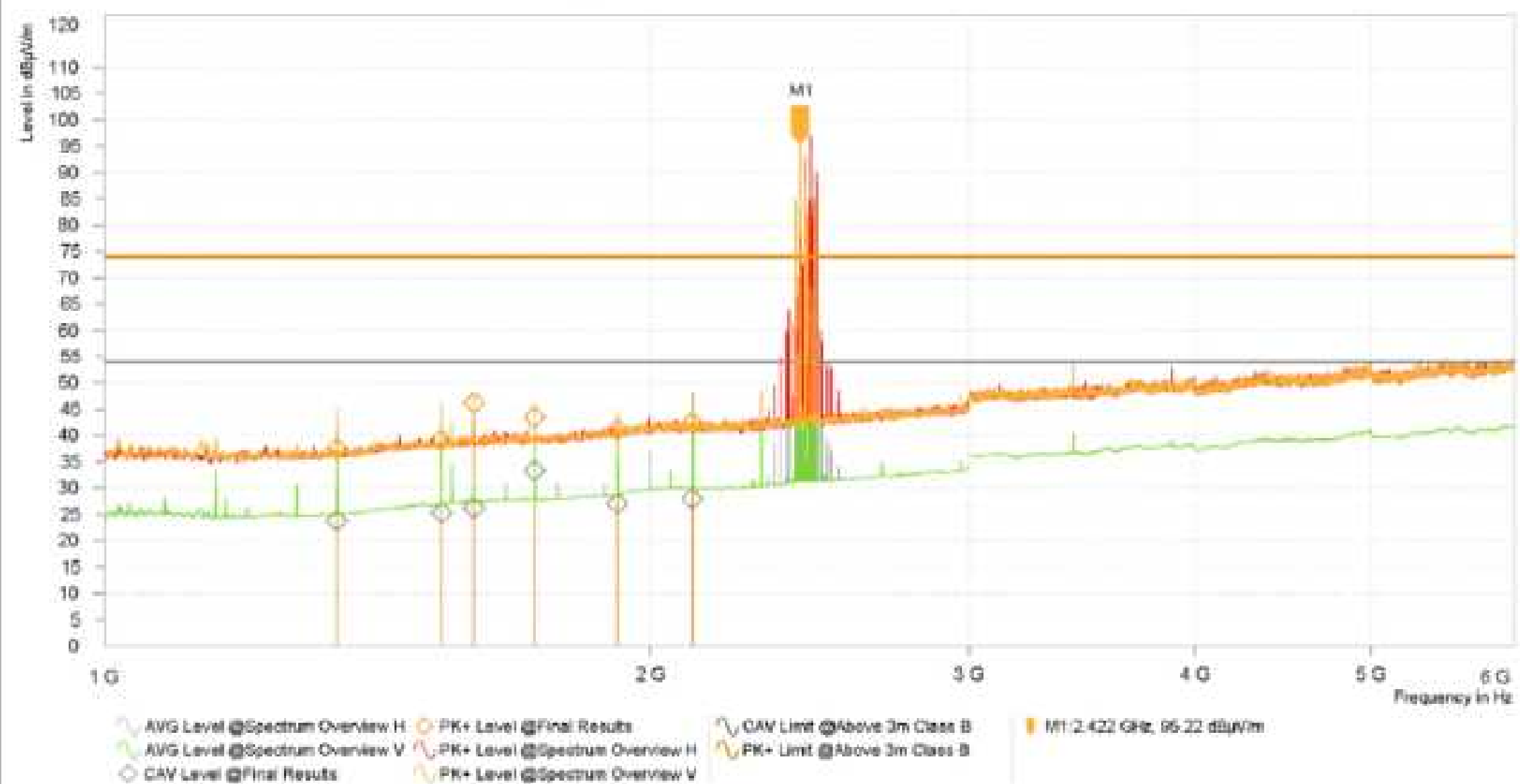
RE\_1GHz-6GHz\_FILTER\_Class B\_Test

# Test Report

## Test Information

Test Description: Radiated Emission(NK-26-E-0197)  
 Test Site: 3 m Chamber  
 Test Standard: FCC Part 15 Subpart B Class B  
 Environment Conditions: AC 120 V, 60 Hz  
 Operator Name: Hyunho, Choi  
 Mode: USB

### Spectrum Overview Polarization



## EMI Final Results

| Frequency [MHz] | PK+ Level [dBµV/m] | PK+ Limit [dBµV/m] | PK+ Margin [dB] | CAV Level [dBµV/m] | CAV Limit [dBµV/m] | CAV Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] | Meas. BW [kHz] | Meas. Time [s] |
|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|----------------|----------------|
| 1,343.500       | 37.54              | 74.00              | 36.46           | 23.75              | 54.00              | 30.25           | -7.84           | V            | 137.1         | 2.50               | 1,000.000      | 1.000          |
| 1,535.500       | 39.13              | 74.00              | 34.87           | 25.21              | 54.00              | 28.79           | -5.38           | V            | 201.8         | 2.47               | 1,000.000      | 1.000          |
| 1,599.500       | 46.23              | 74.00              | 27.77           | 26.22              | 54.00              | 27.78           | -4.93           | V            | 2.1           | 1.53               | 1,000.000      | 1.000          |
| 1,727.500       | 43.42              | 74.00              | 30.58           | 33.33              | 54.00              | 20.67           | -3.94           | V            | 72.2          | 1.45               | 1,000.000      | 1.000          |
| 1,920.000       | 41.06              | 74.00              | 32.94           | 27.11              | 54.00              | 26.89           | -2.85           | V            | 169.5         | 2.50               | 1,000.000      | 1.000          |
| 2,112.000       | 42.38              | 74.00              | 31.62           | 27.98              | 54.00              | 26.02           | -1.56           | V            | 201.8         | 1.94               | 1,000.000      | 1.000          |

2026-03-31 / 15:48

1 / 1

**Table 20. Radiated Measurements at 3 meters**

## [Bluetooth (1 GHz to 6 GHz)]

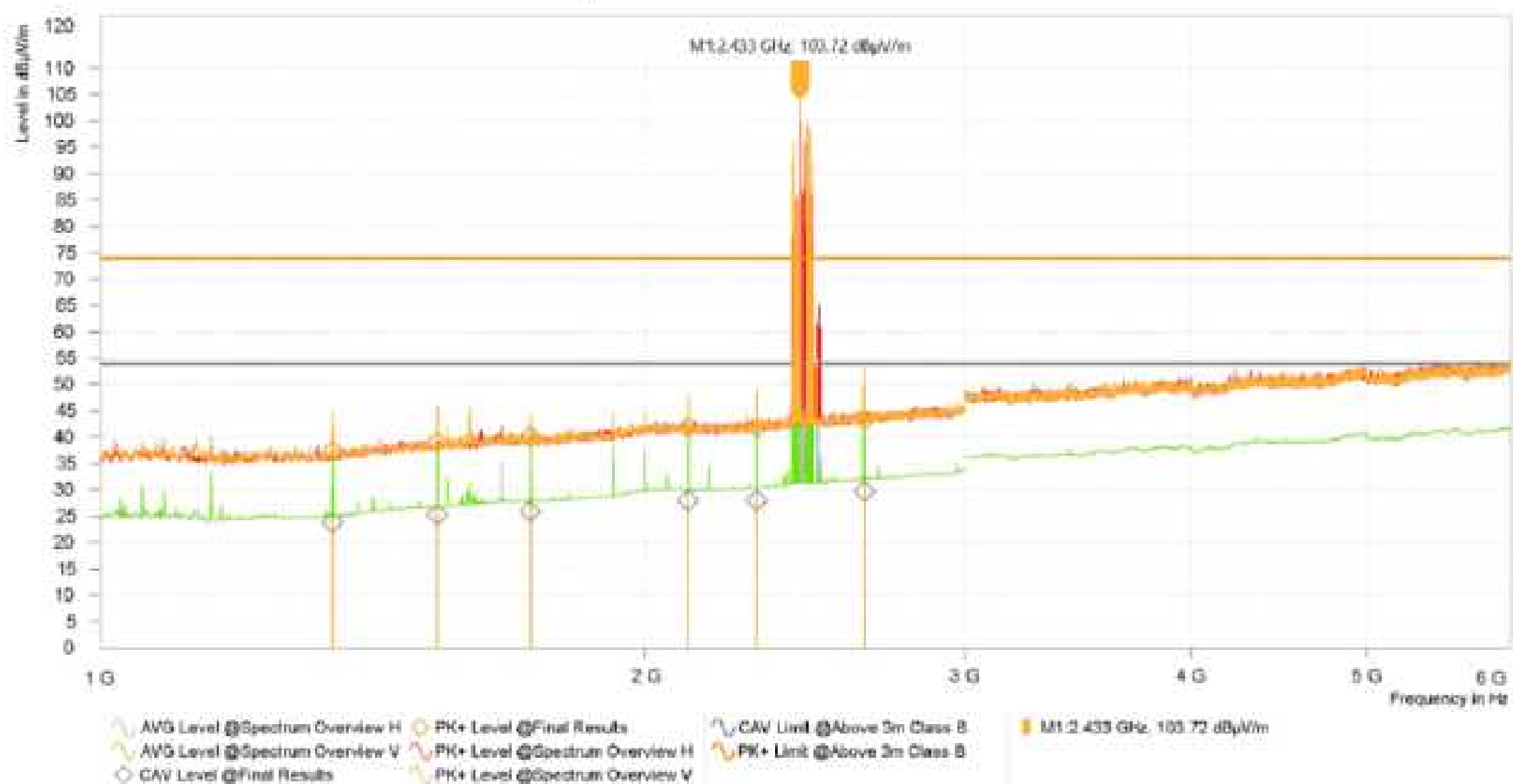
RE\_1GHz-6GHz\_FILTER\_Class B\_Test

# Test Report

## Test Information

Test Description: Radiated Emission(NK-26-E-0195)  
 Test Site: 3 m Chamber  
 Test Standard: FCC Part 15 Subpart B Class B  
 Environment Conditions: AC 120 V, 60 Hz  
 Operator Name: Hyunho, Choi  
 Mode: Bluetooth

### Spectrum Overview Polarization



## EMI Final Results

| Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | CAV Level [dBμV/m] | CAV Limit [dBμV/m] | CAV Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] | Meas. BW [kHz] | Meas. Time [s] |
|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|----------------|----------------|
| 1,343.500       | 37.40              | 74.00              | 36.60           | 23.75              | 54.00              | 30.25           | -7.64           | V            | 136.7         | 1.03               | 1,000.000      | 1.000          |
| 1,535.500       | 39.05              | 74.00              | 34.95           | 25.20              | 54.00              | 28.80           | -5.38           | V            | 202.7         | 1.00               | 1,000.000      | 1.000          |
| 1,728.000       | 40.05              | 74.00              | 33.95           | 25.83              | 54.00              | 28.17           | -3.94           | V            | 71.1          | 1.00               | 1,000.000      | 1.000          |
| 2,111.500       | 41.85              | 74.00              | 32.15           | 27.97              | 54.00              | 26.03           | -1.56           | V            | 202.7         | 1.00               | 1,000.000      | 1.000          |
| 2,304.000       | 41.85              | 74.00              | 32.15           | 28.00              | 54.00              | 26.00           | -1.21           | V            | 169.7         | 0.99               | 1,000.000      | 1.000          |
| 2,641.500       | 43.39              | 74.00              | 30.61           | 29.73              | 54.00              | 24.27           | 0.64            | V            | 268.7         | 1.00               | 1,000.000      | 1.000          |

2026-03-31 / 16:19

1 / 1

**Table 21. Radiated Measurements at 3 meters**

[Analog (1 GHz to 6 GHz)]

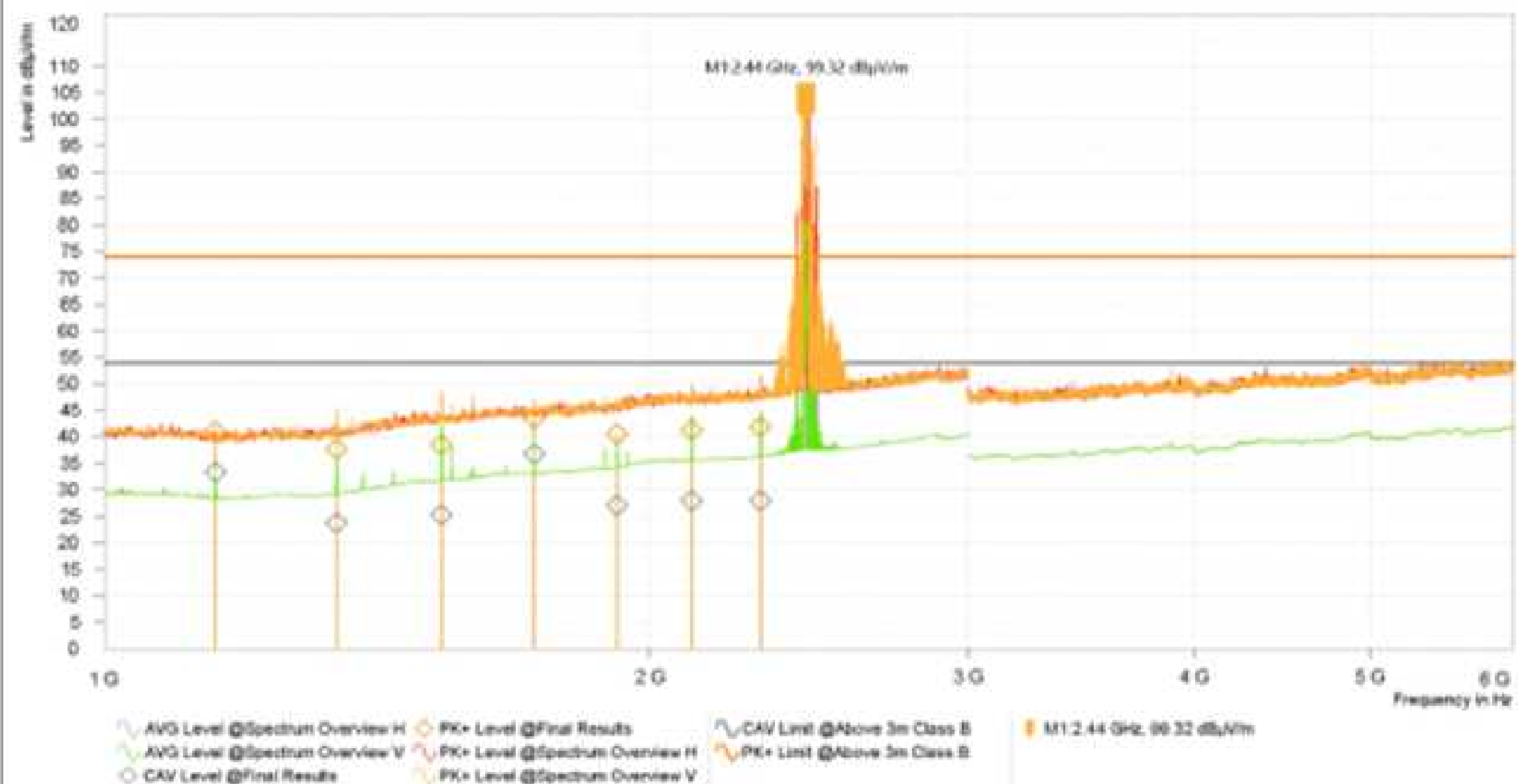
RE\_1GHz-6GHz\_FILTER\_Class B\_Test

## Test Report

### Test Information

Test Description: Radiated Emission(NK-26-E-0195)  
Test Site: 3 m Chamber  
Test Standard: FCC Part 15 Subpart B Class B  
Environment Conditions: AC 120 V, 60 Hz  
Operator Name: Hyunho, Choi  
Mode: Analog

Spectrum Overview Polarization



### EMI Final Results

| Frequency [MHz] | PK+ Level [dBµV/m] | PK+ Limit [dBµV/m] | PK+ Margin [dB] | CAV Level [dBµV/m] | CAV Limit [dBµV/m] | CAV Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] | Meas. BW [kHz] | Meas. Time [s] |
|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|----------------|----------------|
| 1,152.000       | 40.94              | 74.00              | 33.06           | 33.36              | 54.00              | 20.64           | -8.90           | V            | 106.4         | 1.00               | 1,000.000      | 1.000          |
| 1,343.500       | 37.71              | 74.00              | 36.29           | 23.75              | 54.00              | 30.25           | -7.64           | V            | 137.7         | 2.02               | 1,000.000      | 1.000          |
| 1,535.500       | 38.36              | 74.00              | 35.64           | 25.19              | 54.00              | 28.81           | -5.38           | V            | 202.4         | 1.91               | 1,000.000      | 1.000          |
| 1,728.000       | 43.52              | 74.00              | 30.48           | 36.83              | 54.00              | 17.17           | -3.94           | V            | 72.8          | 1.03               | 1,000.000      | 1.000          |
| 1,920.000       | 40.47              | 74.00              | 33.53           | 27.11              | 54.00              | 26.89           | -2.85           | V            | 235.3         | 0.99               | 1,000.000      | 1.000          |
| 2,112.000       | 41.30              | 74.00              | 32.70           | 28.00              | 54.00              | 26.00           | -1.56           | V            | 202.4         | 1.40               | 1,000.000      | 1.000          |
| 2,304.000       | 41.79              | 74.00              | 32.21           | 28.00              | 54.00              | 26.00           | -1.21           | V            | 268.1         | 2.50               | 1,000.000      | 1.000          |

2026-03-31 / 17:01

1 / 1

Table 22. Radiated Measurements at 3 meters

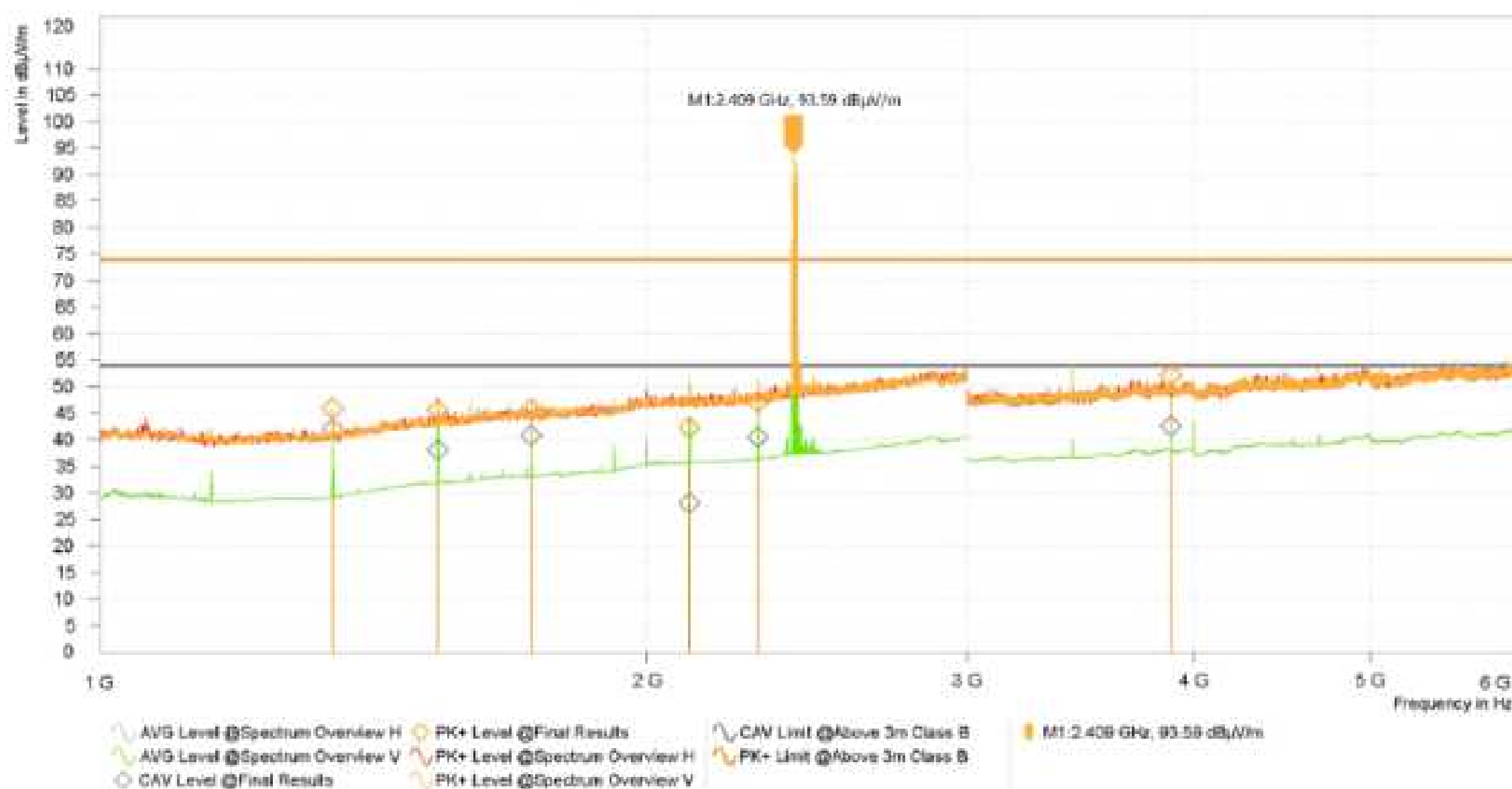
[Network (1 GHz to 6 GHz)]

## Test Report

### Test Information

Test Description: Radiated Emission(NK-26-E-0195)  
Test Site: 3 m Chamber  
Test Standard: FCC Part 15 Subpart B Class B  
Environment Conditions: AC 120 V, 60 Hz  
Operator Name: Hyunho, Choi  
Mode: Network

Spectrum Overview Polarization



### EMI Final Results

| Frequency [MHz] | PK+ Level [dBµV/m] | PK+ Limit [dBµV/m] | PK+ Margin [dB] | CAV Level [dBµV/m] | CAV Limit [dBµV/m] | CAV Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] | Meas. BW [kHz] | Meas. Time [s] |
|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|----------------|----------------|
| 1,344.000       | 45.81              | 74.00              | 28.19           | 42.03              | 54.00              | 11.97           | -7.83           | V            | 137.9         | 1.90               | 1,000.000      | 1.000          |
| 1,535.500       | 45.54              | 74.00              | 28.46           | 38.16              | 54.00              | 15.84           | -5.38           | V            | 203.1         | 1.44               | 1,000.000      | 1.000          |
| 1,728.000       | 45.66              | 74.00              | 28.34           | 40.76              | 54.00              | 13.24           | -3.94           | V            | 72.4          | 1.45               | 1,000.000      | 1.000          |
| 2,112.000       | 42.34              | 74.00              | 31.66           | 28.08              | 54.00              | 25.92           | -1.56           | V            | 203.1         | 2.50               | 1,000.000      | 1.000          |
| 2,304.000       | 47.03              | 74.00              | 26.97           | 40.43              | 54.00              | 13.57           | -1.21           | V            | 170.3         | 2.46               | 1,000.000      | 1.000          |
| 3,885.000       | 52.18              | 74.00              | 21.82           | 42.59              | 54.00              | 11.41           | 7.17            | H            | 106.7         | 1.03               | 1,000.000      | 1.000          |

2026-03-31 / 17:50

1 / 1

Table 23. Radiated Measurements at 3 meters

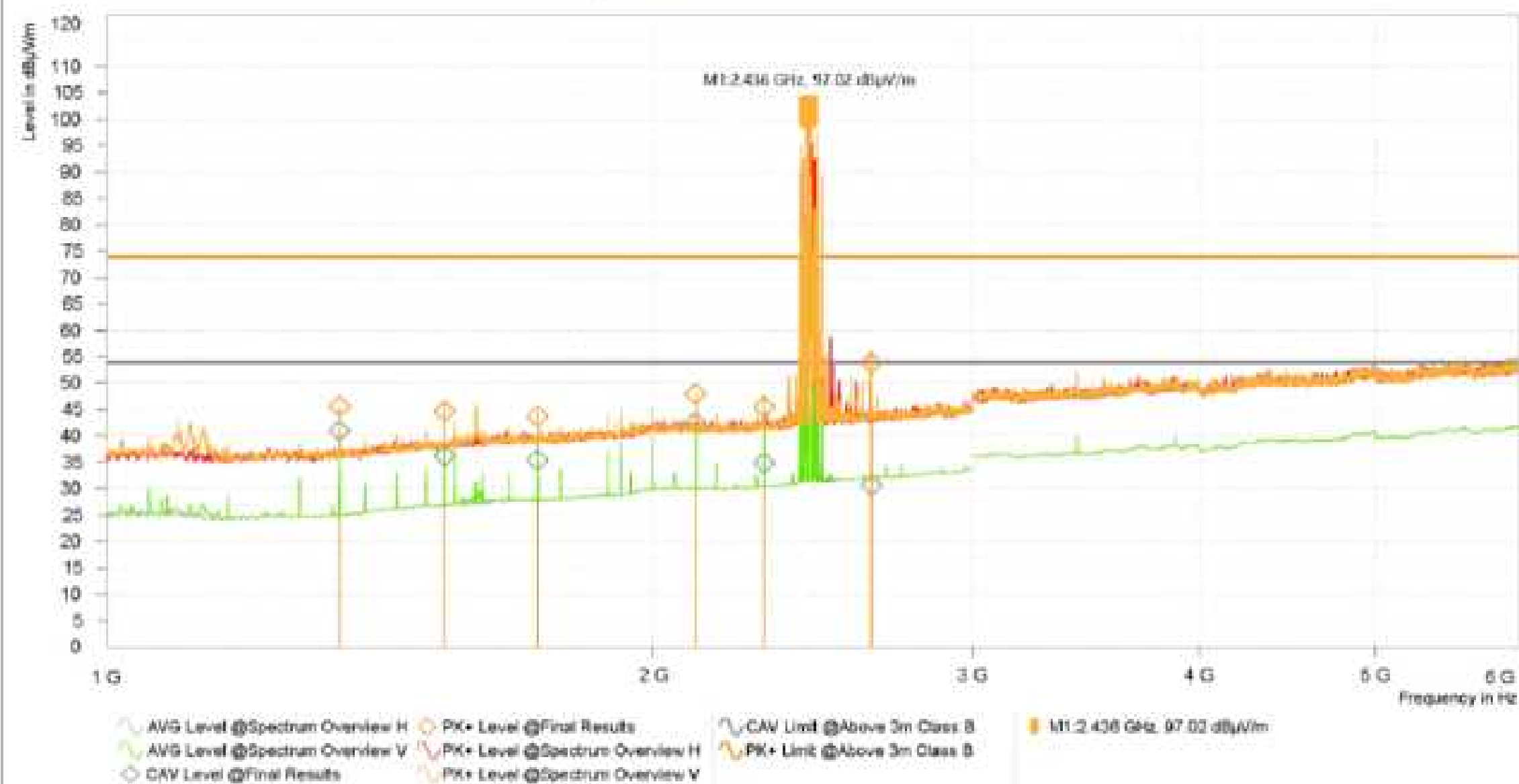
## [Wi-Fi 2.4 GHz (1 GHz to 6 GHz)]

# Test Report

## Test Information

Test Description: Radiated Emission(NK-26-E-0195)  
 Test Site: 3 m Chamber  
 Test Standard: FCC Part 15 Subpart B Class B  
 Environment Conditions: AC 120 V, 60 Hz  
 Operator Name: Hyunho, Choi  
 Mode: WiFi 2.4 GHz

### Spectrum Overview Polarization



## EMI Final Results

| Frequency [MHz] | PK+ Level [dBµV/m] | PK+ Limit [dBµV/m] | PK+ Margin [dB] | CAV Level [dBµV/m] | CAV Limit [dBµV/m] | CAV Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] | Meas. BW [kHz] | Meas. Time [s] |
|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|----------------|----------------|
| 1,344.000       | 45.56              | 74.00              | 28.44           | 40.90              | 54.00              | 13.10           | -7.63           | V            | 138.2         | 1.95               | 1,000.000      | 1.000          |
| 1,535.500       | 44.67              | 74.00              | 29.33           | 36.20              | 54.00              | 17.80           | -5.38           | V            | 203.4         | 0.99               | 1,000.000      | 1.000          |
| 1,728.000       | 43.66              | 74.00              | 30.34           | 35.39              | 54.00              | 18.61           | -3.94           | V            | 72.7          | 1.01               | 1,000.000      | 1.000          |
| 2,112.000       | 47.97              | 74.00              | 26.03           | 42.40              | 54.00              | 11.60           | -1.56           | V            | 203.4         | 1.00               | 1,000.000      | 1.000          |
| 2,303.500       | 45.58              | 74.00              | 28.42           | 34.81              | 54.00              | 19.19           | -1.21           | V            | 171           | 1.95               | 1,000.000      | 1.000          |
| 2,640.000       | 53.74              | 74.00              | 20.26           | 30.59              | 54.00              | 23.41           | 0.64            | V            | 105.8         | 2.49               | 1,000.000      | 1.000          |

2026-03-31 / 14:34

1 / 1

**Table 24. Radiated Measurements at 3 meters**

## [Wi-Fi 5.2 GHz (1 GHz to 6 GHz)]

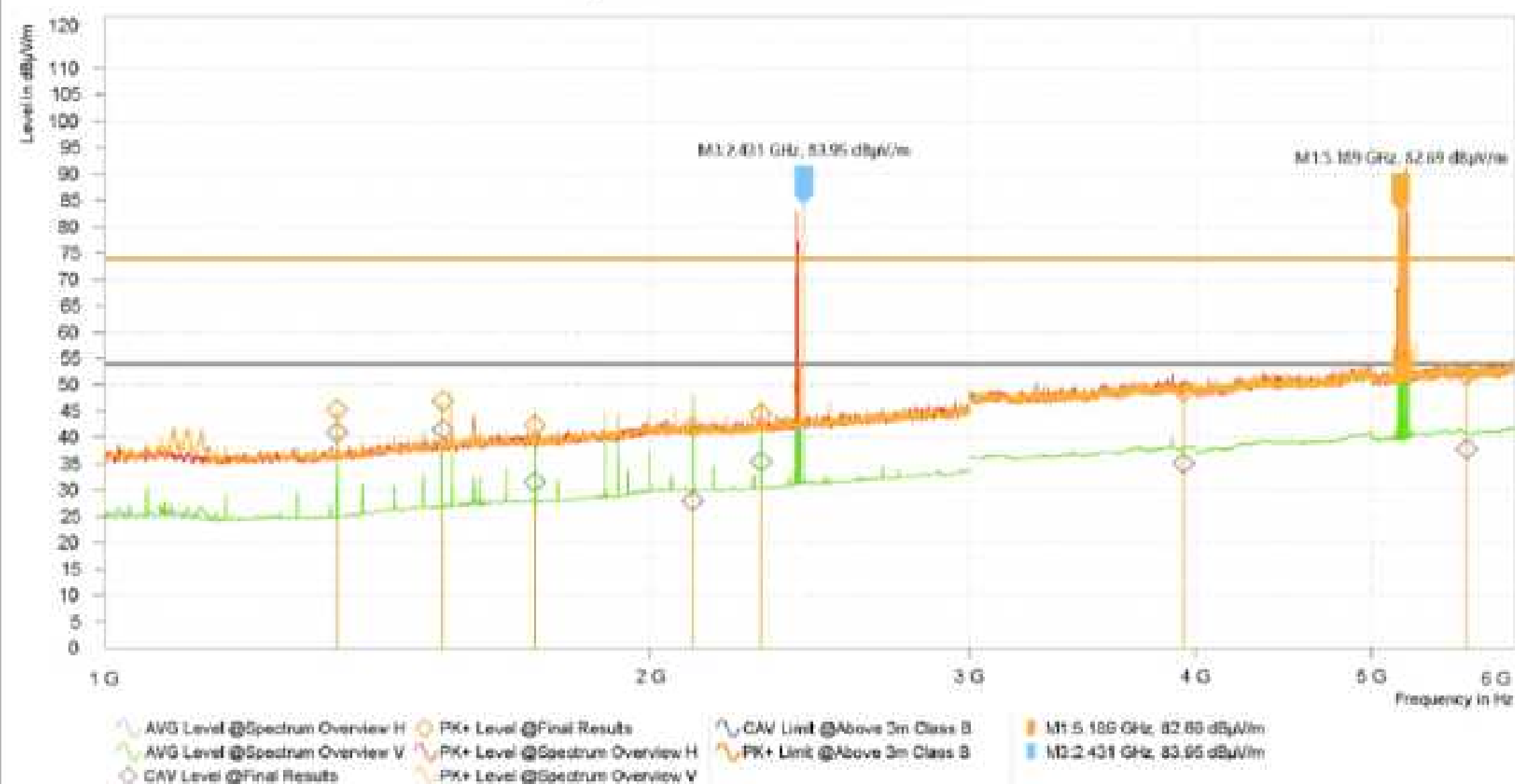
RE\_1GHz-6GHz\_FILTER\_Class B\_Test

# Test Report

## Test Information

Test Description: Radiated Emission(NK-26-E-0195)  
 Test Site: 3 m Chamber  
 Test Standard: FCC Part 15 Subpart B Class B  
 Environment Conditions: AC 120 V, 60 Hz  
 Operator Name: Hyunho, Choi  
 Mode: WiFi 5.2 GHz

### Spectrum Overview Polarization



## EMI Final Results

| Frequency [MHz] | PK+ Level [dBµV/m] | PK+ Limit [dBµV/m] | PK+ Margin [dB] | CAV Level [dBµV/m] | CAV Limit [dBµV/m] | CAV Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] | Meas. BW [kHz] | Meas. Time [s] |
|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|----------------|----------------|
| 1,344.000       | 45.23              | 74.00              | 28.77           | 40.90              | 54.00              | 13.10           | -7.63           | V            | 136.5         | 1.02               | 1,000.000      | 1.000          |
| 1,536.000       | 48.89              | 74.00              | 27.11           | 41.55              | 54.00              | 12.45           | -5.38           | V            | 202.2         | 1.52               | 1,000.000      | 1.000          |
| 1,727.500       | 42.28              | 74.00              | 31.72           | 31.52              | 54.00              | 22.48           | -3.94           | V            | 72.2          | 1.00               | 1,000.000      | 1.000          |
| 2,112.000       | 42.06              | 74.00              | 31.94           | 27.97              | 54.00              | 26.03           | -1.56           | V            | 202.2         | 0.99               | 1,000.000      | 1.000          |
| 2,304.000       | 44.59              | 74.00              | 29.41           | 35.49              | 54.00              | 18.51           | -1.21           | V            | 72.2          | 1.01               | 1,000.000      | 1.000          |
| 3,939.000       | 48.69              | 74.00              | 25.31           | 35.18              | 54.00              | 18.82           | 6.99            | V            | 22.7          | 1.02               | 1,000.000      | 1.000          |
| 5,642.500       | 51.90              | 74.00              | 22.10           | 37.88              | 54.00              | 16.12           | 11.39           | V            | 152.9         | 1.00               | 1,000.000      | 1.000          |

2026-03-31 / 13:55

1 / 1

**Table 25. Radiated Measurements at 3 meters**

## [Wi-Fi 5.8 GHz (1 GHz to 6 GHz)]

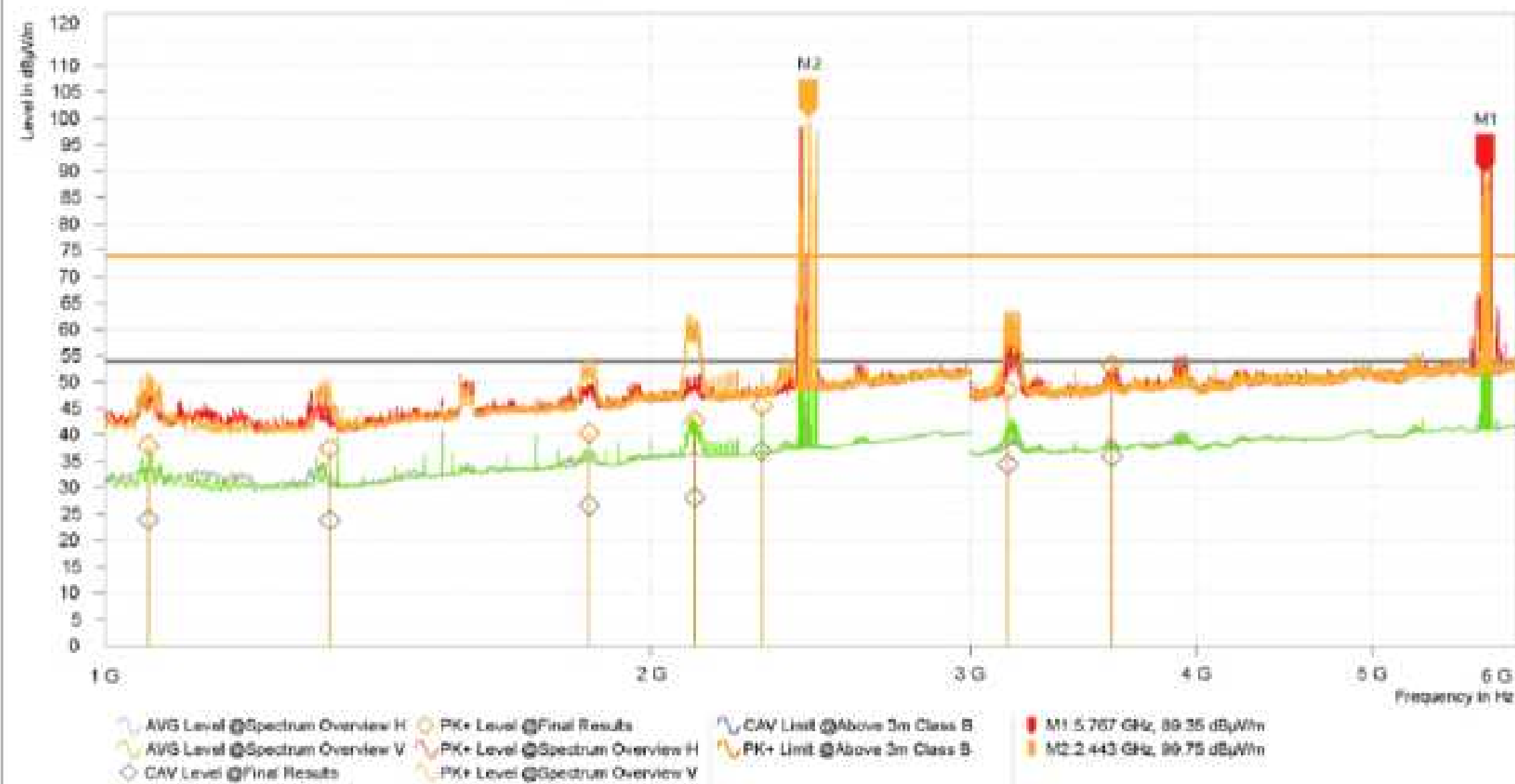
RE\_1GHz-6GHz\_FILTER\_Class B\_Test

# Test Report

## Test Information

Test Description: Radiated Emission(NK-26-E-0195)  
 Test Site: 3 m Chamber  
 Test Standard: FCC Part 15 Subpart B Class B  
 Environment Conditions: AC 120 V, 60 Hz  
 Operator Name: Hyunho, Choi  
 Mode: WiFi 5.8 GHz

Spectrum Overview Polarization



## EMI Final Results

| Frequency [MHz] | PK+ Level [dBµV/m] | PK+ Limit [dBµV/m] | PK+ Margin [dB] | CAV Level [dBµV/m] | CAV Limit [dBµV/m] | CAV Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] | Meas. BW [kHz] | Meas. Time [s] |
|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|----------------|----------------|
| 1,067.000       | 37.90              | 74.00              | 36.10           | 23.91              | 54.00              | 30.09           | -8.27           | V            | 85.6          | 2.50               | 1,000.000      | 1.000          |
| 1,330.000       | 37.32              | 74.00              | 36.68           | 23.74              | 54.00              | 30.26           | -7.84           | V            | 85.6          | 1.42               | 1,000.000      | 1.000          |
| 1,849.000       | 40.36              | 74.00              | 33.64           | 26.56              | 54.00              | 27.44           | -3.18           | V            | 52.5          | 1.00               | 1,000.000      | 1.000          |
| 2,114.500       | 42.56              | 74.00              | 31.44           | 28.12              | 54.00              | 25.88           | -1.58           | V            | 85.6          | 1.46               | 1,000.000      | 1.000          |
| 2,304.000       | 45.45              | 74.00              | 28.55           | 36.87              | 54.00              | 17.13           | -1.21           | V            | 118.2         | 2.45               | 1,000.000      | 1.000          |
| 3,147.000       | 48.37              | 74.00              | 25.63           | 34.41              | 54.00              | 19.59           | 5.63            | V            | 101.3         | 2.50               | 1,000.000      | 1.000          |
| 3,594.000       | 53.16              | 74.00              | 20.84           | 35.84              | 54.00              | 18.16           | 6.10            | H            | 76.8          | 1.00               | 1,000.000      | 1.000          |

2026-03-31 / 13:04

1 / 1

Table 26. Radiated Measurements at 3 meters

## [Wi-Fi 6 GHz (1 GHz to 7 GHz)]

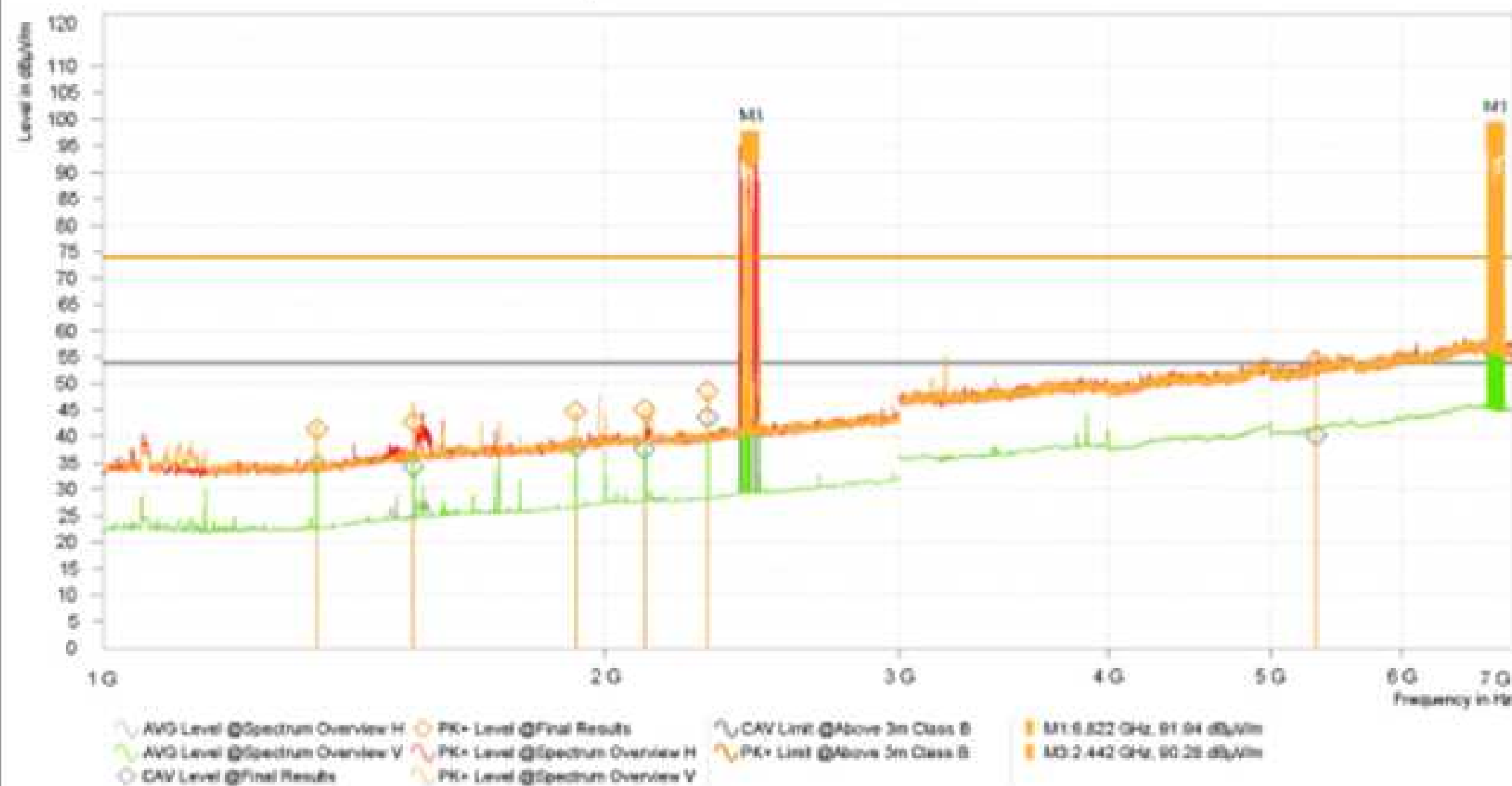
RE\_1GHz-6GHz\_FILTER\_Class B(260406)\_Test

# Test Report

## Test Information

Test Description: Radiated Emission(NK-26-E-0195)  
 Test Site: 3 m Chamber  
 Test Standard: FCC Part 15 Subpart B Class B  
 Environment Conditions: AC 120 V, 60 Hz  
 Operator Name: Hyunho, Choi  
 Mode: WiFi 6 GHz

Spectrum Overview Polarization



## EMI Final Results

| Frequency [MHz] | PK+ Level [dBuV/m] | PK+ Limit [dBuV/m] | PK+ Margin [dB] | CAV Level [dBuV/m] | CAV Limit [dBuV/m] | CAV Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] | Meas. BW [kHz] | Meas. Time [s] |
|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|----------------|----------------|
| 1,344.000       | 41.33              | 74.00              | 32.67           | 34.85              | 54.00              | 19.15           | -10.33          | V            | 200.7         | 1.01               | 1,000.000      | 1.000          |
| 1,535.500       | 42.74              | 74.00              | 31.26           | 34.24              | 54.00              | 19.76           | -8.15           | V            | 200.7         | 1.02               | 1,000.000      | 1.000          |
| 1,920.000       | 44.77              | 74.00              | 29.23           | 38.01              | 54.00              | 15.99           | -5.71           | V            | 265.3         | 1.02               | 1,000.000      | 1.000          |
| 2,112.000       | 45.06              | 74.00              | 28.94           | 37.60              | 54.00              | 16.40           | -4.43           | V            | 136.1         | 1.02               | 1,000.000      | 1.000          |
| 2,304.000       | 48.52              | 74.00              | 25.48           | 43.59              | 54.00              | 10.41           | -3.99           | V            | 200.7         | 1.01               | 1,000.000      | 1.000          |
| 5,330.000       | 54.47              | 74.00              | 19.53           | 40.22              | 54.00              | 13.78           | 10.89           | H            | 336.8         | 1.01               | 1,000.000      | 1.000          |

2026-04-08 / 11:31

1 / 1

Table 27. Radiated Measurements at 3 meters

## [Wi-Fi 6 GHz (7 GHz to 18 GHz)]

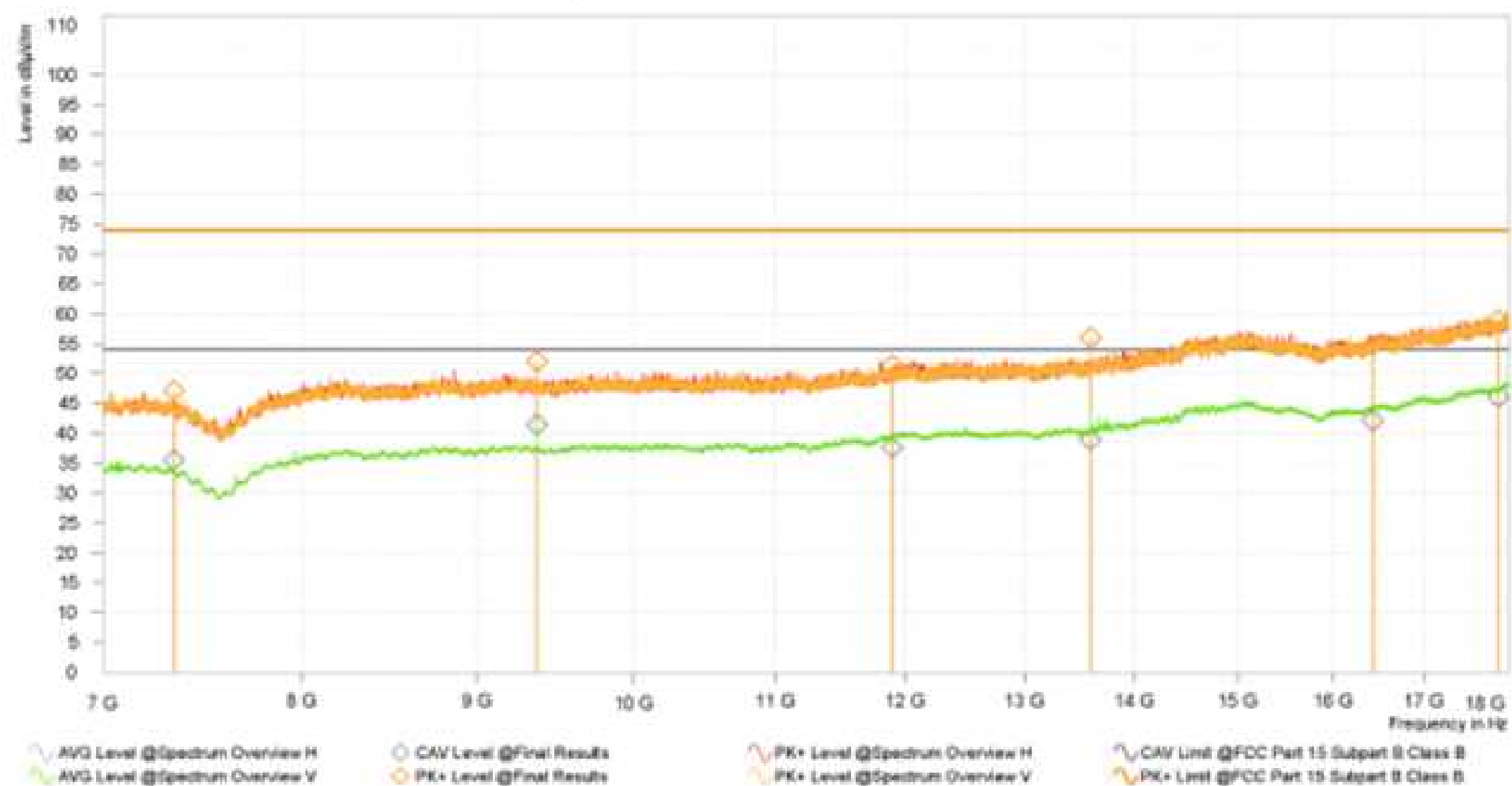
RE\_6GHz-18GHz\_Direct\_Class B(260406)\_Test

# Test Report

## Test Information

Test Description: Radiated Emission(NK-26-E-0195)  
 Test Site: 3 m Chamber  
 Test Standard: FCC Part 15 Subpart B Class B  
 Environment Conditions: AC 120 V, 60 Hz  
 Operator Name: Hyunho, Choi  
 Mode: WiFi 6 GHz

Spectrum Overview Polarization



## EMI Final Results

| Frequency [MHz] | PK+ Level [dBµV/m] | PK+ Limit [dBµV/m] | PK+ Margin [dB] | CAV Level [dBµV/m] | CAV Limit [dBµV/m] | CAV Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] | Meas. BW [kHz] | Meas. Time [s] |
|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|----------------|----------------|
| 7,343.500       | 47.17              | 74.00              | 26.83           | 35.53              | 54.00              | 18.47           | 2.93            | V            | 122.8         | 1.36               | 1,000.000      | 1.000          |
| 9,375.000       | 52.02              | 74.00              | 21.98           | 41.44              | 54.00              | 12.56           | 5.55            | H            | 321.1         | 1.32               | 1,000.000      | 1.000          |
| 11,897.500      | 51.43              | 74.00              | 22.57           | 37.59              | 54.00              | 16.41           | 7.23            | H            | 88.4          | 2.45               | 1,000.000      | 1.000          |
| 13,592.000      | 56.04              | 74.00              | 17.96           | 38.91              | 54.00              | 15.09           | 8.64            | V            | 48.5          | 0.99               | 1,000.000      | 1.000          |
| 16,425.500      | 54.77              | 74.00              | 19.23           | 42.18              | 54.00              | 11.82           | 10.10           | V            | 344.3         | 2.50               | 1,000.000      | 1.000          |
| 17,874.500      | 58.88              | 74.00              | 15.12           | 46.10              | 54.00              | 7.90            | 15.00           | V            | 353.4         | 0.99               | 1,000.000      | 1.000          |

2026-04-08 / 13:10

1 / 1

Table 28. Radiated Measurements at 3 meters

## [Wi-Fi 6 GHz (18 GHz to 26.5 GHz)]

RE\_18GHz-26.5GHz\_Direct\_Class B(260406)\_Test

# Test Report

## Test Information

Test Description: Radiated Emission(NK-26-E-0195)  
 Test Site: 3 m Chamber  
 Test Standard: FCC Part 15 Subpart B Class B  
 Environment Conditions: AC 120 V, 60 Hz  
 Operator Name: Hyunho, Choi  
 Mode: WiFi 6 GHz

Spectrum Overview Polarization



## EMI Final Results

| Frequency [MHz] | PK+ Level [dBuV/m] | PK+ Limit [dBuV/m] | PK+ Margin [dB] | CAV Level [dBuV/m] | CAV Limit [dBuV/m] | CAV Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] | Meas. BW [kHz] | Meas. Time [s] |
|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|----------------|----------------|
| 18,749.417      | 44.04              | 74.00              | 29.96           | 30.60              | 54.00              | 23.40           | 0.97            | H            | 291.8         | 0.99               | 1,000.000      | 1.000          |
| 19,999.389      | 45.76              | 74.00              | 28.24           | 32.56              | 54.00              | 21.44           | 1.07            | V            | 201.2         | 2.48               | 1,000.000      | 1.000          |
| 21,484.056      | 44.87              | 74.00              | 29.13           | 31.14              | 54.00              | 22.86           | 0.34            | V            | 234.4         | 0.99               | 1,000.000      | 1.000          |
| 23,091.500      | 44.85              | 74.00              | 29.15           | 30.61              | 54.00              | 23.39           | 0.90            | H            | 159.2         | 1.03               | 1,000.000      | 1.000          |
| 24,805.194      | 46.59              | 74.00              | 27.41           | 32.44              | 54.00              | 21.56           | 2.02            | V            | 134.8         | 2.10               | 1,000.000      | 1.000          |
| 26,129.776      | 46.75              | 74.00              | 27.25           | 32.91              | 54.00              | 21.09           | 3.00            | V            | 334           | 2.04               | 1,000.000      | 1.000          |

2026-04-08 / 13:35

1 / 1

Table 29. Radiated Measurements at 3 meters

## [Wi-Fi 6 GHz (26.5 GHz to 40 GHz)]

RE\_26.5GHz-40GHz\_Direct\_Class B(260406)\_Test

# Test Report

## Test Information

Test Description: Radiated Emission(NK-26-E-0195)  
 Test Site: 3 m Chamber  
 Test Standard: FCC Part 15 Subpart B Class B  
 Environment Conditions: AC 120 V, 60 Hz  
 Operator Name: Hyunho, Choi  
 Mode: WiFi 6 GHz

Spectrum Overview Polarization



## EMI Final Results

| Frequency [MHz] | PK+ Level [dBuV/m] | PK+ Limit [dBuV/m] | PK+ Margin [dB] | CAV Level [dBuV/m] | CAV Limit [dBuV/m] | CAV Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] | Meas. BW [kHz] | Meas. Time [s] |
|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|----------------|----------------|
| 27,061.696      | 54.39              | 74.00              | 19.61           | 41.21              | 54.00              | 12.79           | 10.20           | V            | 131           | 0.99               | 1,000.000      | 1.000          |
| 28,564.536      | 57.62              | 74.00              | 16.38           | 44.07              | 54.00              | 9.93            | 13.85           | V            | 131           | 1.90               | 1,000.000      | 1.000          |
| 31,341.196      | 55.61              | 74.00              | 18.39           | 42.29              | 54.00              | 11.71           | 13.09           | V            | 359.9         | 2.32               | 1,000.000      | 1.000          |
| 33,326.179      | 59.94              | 74.00              | 14.06           | 46.59              | 54.00              | 7.41            | 13.91           | V            | 131           | 1.14               | 1,000.000      | 1.000          |
| 33,842.071      | 62.33              | 74.00              | 11.67           | 47.17              | 54.00              | 6.83            | 13.45           | H            | 108           | 2.49               | 1,000.000      | 1.000          |
| 39,189.036      | 60.99              | 74.00              | 13.01           | 47.09              | 54.00              | 6.91            | 15.85           | V            | 359.9         | 0.99               | 1,000.000      | 1.000          |

2026-04-08 / 13:58

1 / 1

Table 30. Radiated Measurements at 3 meters

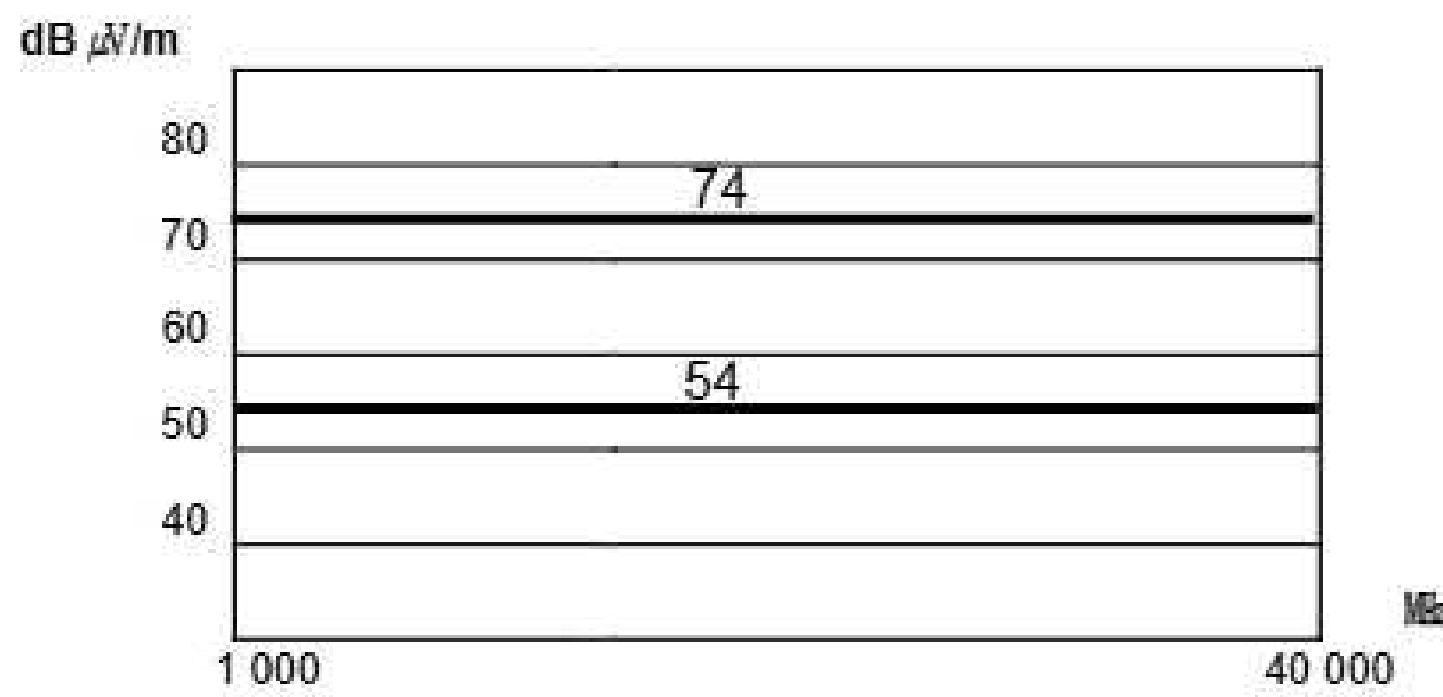


Fig. 6. Limits at 3 meters

**NOTES:**

1. Above 1 GHz, the radiated limits are shown on Figure 5.

NOTES : 1. Polarization : H = Horizontal, V = Vertical

2. Corr. = Antenna Factor + Cable Loss + Amplifier.

3. The limit for Class B device is on the FCC Part section 15.109(a).

4. Above 1 GHz, peak detector function mode is used using a resolution bandwidth of 1 MHz and a video bandwidth of 1 MHz, CISPR average detector function mode is used using a resolution bandwidth of 1 MHz and a video bandwidth of 1 MHz.

Peak mode is used with linearly polarized horn antenna and low-loss microwave cable.

5. Test data in this section has been taken against the FCC 15.109(a) or (b) limit as it is the most stringent limit. By complying with more restrictive FCC 15.109 limit compliance with the ICES-003 Issue 7 limit also demonstrated.



Tested by : Hyunho Choi

## ACCURACY OF MEASUREMENT

The Measurement Uncertainties stated were calculated in accordance with the requirements of measurement uncertainty contained in CISPR 16-4-2 with the confidence level of 95 %

### 1. Conducted Uncertainty Calculation

| Source of Uncertainty           | $X_i$              | Uncertainty of $X_i$ |                          | Coverage factor<br>$k$                           | $u(X_i)$<br>(dB) | $C_i$ | $C_i u(X_i)$<br>(dB) |
|---------------------------------|--------------------|----------------------|--------------------------|--------------------------------------------------|------------------|-------|----------------------|
|                                 |                    | Value<br>(dB)        | Probability Distribution |                                                  |                  |       |                      |
| Receiver reading                | $R_i$              | $\pm 0.73$           | normal 1                 | 1.00                                             | 0.73             | 1     | 0.73                 |
| AMN Voltage division factor     | $L_{AMN}$          | $\pm 0.16$           | normal 2                 | 2.00                                             | 0.08             | 1     | 0.08                 |
| Sine wave voltage               | $dV_{SW}$          | $\pm 0.18$           | normal 2                 | 2.00                                             | 0.09             | 1     | 0.09                 |
| Pulse amplitude response        | $dV_{PA}$          | $\pm 0.58$           | normal 2                 | 2.00                                             | 0.29             | 1     | 0.29                 |
| Pulse repetition rate response  | $dV_{PR}$          | $\pm 0.35$           | normal 2                 | 2.00                                             | 0.18             | 1     | 0.18                 |
| Noise floor proximity           | $dV_{NF}$          | $\pm 0.00$           | rectangular              | $\sqrt{3}$                                       | 0.00             | 1     | 0.00                 |
| AMN VDF frequency interpolation | $dV_F$             | $\pm 0.10$           | rectangular              | $\sqrt{3}$                                       | 0.06             | 1     | 0.06                 |
| AMN Impedance                   | $dz$               | $\pm 1.63$           | normal 2                 | 2.00                                             | 0.82             | 1     | 0.82                 |
| Mismatch : AMN-Receiver         | $M$                | $\pm 0.07$           | U-Shaped                 | $\sqrt{2}$                                       | 0.05             | 1     | 0.05                 |
| Combined Standard Uncertainty   | Normal             |                      |                          | $u_c = 1.16$ dB                                  |                  |       |                      |
| Expanded Uncertainty $U$        | Normal ( $k = 2$ ) |                      |                          | $U = 2.32$ dB<br>(CL* is approx. 95 %, $k = 2$ ) |                  |       |                      |

\*) CL : Confidence Level

## 2. Radiation Uncertainty Calculation (Below 1 GHz)

| Source of Uncertainty                  | $X_i$              | Uncertainty of $X_i$ |                          | Coverage factor<br>$k$                           | $u(X_i)$<br>(dB) | $C_i$ | $C_i u(X_i)$<br>(dB) |
|----------------------------------------|--------------------|----------------------|--------------------------|--------------------------------------------------|------------------|-------|----------------------|
|                                        |                    | Value<br>(dB)        | Probability Distribution |                                                  |                  |       |                      |
| Receiver reading                       | $R_i$              | $\pm 0.30$           | normal 1                 | 1.00                                             | 0.30             | 1     | 0.20                 |
| Sine wave voltage                      | $dV_{sw}$          | $\pm 0.18$           | normal 2                 | 2.00                                             | 0.09             | 1     | 0.09                 |
| Pulse amplitude response               | $dV_{pa}$          | $\pm 0.70$           | normal 2                 | 2.00                                             | 0.35             | 1     | 0.35                 |
| Pulse repetition rate response         | $dV_{pr}$          | $\pm 0.70$           | normal 2                 | 2.00                                             | 0.35             | 1     | 0.35                 |
| Noise floor proximity                  | $dV_{nf}$          | $\pm 0.50$           | normal 2                 | 2.00                                             | 0.29             | 1     | 0.29                 |
| Antenna Factor Calibration             | $A_F$              | $\pm 1.30$           | normal 2                 | 2.00                                             | 0.65             | 1     | 0.65                 |
| Antenna Directivity                    | $A_D$              | $\pm 0.50$           | rectangular              | $\sqrt{3}$                                       | 0.29             | 1     | 0.29                 |
| Antenna Factor Height Dependence       | $A_H$              | $\pm 0.50$           | rectangular              | $\sqrt{3}$                                       | 0.29             | 1     | 0.29                 |
| Antenna Phase Centre Variation         | $A_P$              | $\pm 0.20$           | rectangular              | $\sqrt{3}$                                       | 0.12             | 1     | 0.12                 |
| Antenna Factor Frequency Interpolation | $A_i$              | $\pm 0.30$           | rectangular              | $\sqrt{3}$                                       | 0.17             | 1     | 0.17                 |
| Site Imperfections                     | $S_i$              | $\pm 4.00$           | triangular               | $\sqrt{6}$                                       | 1.63             | 1     | 1.63                 |
| Measurement Distance Variation         | $D_v$              | $\pm 0.10$           | rectangular              | $\sqrt{3}$                                       | 0.06             | 1     | 0.06                 |
| Antenna Balance                        | $D_{bal}$          | $\pm 1.00$           | rectangular              | $\sqrt{3}$                                       | 0.58             | 1     | 0.58                 |
| Cross Polarisation                     | $D_{Cross}$        | $\pm 0.90$           | rectangular              | $\sqrt{3}$                                       | 0.52             | 1     | 0.52                 |
| Mismatch                               | $M$                | + 0.89<br>- 1.00     | U-Shaped                 | $\sqrt{2}$                                       | 0.70             | 1     | 0.70                 |
| Combined Standard Uncertainty          | Normal             |                      |                          | $u_c = 2.20$ dB                                  |                  |       |                      |
| Expanded Uncertainty $U$               | Normal ( $k = 2$ ) |                      |                          | $U = 4.40$ dB<br>(CL* is approx. 95 %, $k = 2$ ) |                  |       |                      |

\*) CL : Confidence Level

### 3. Radiation Uncertainty Calculation (Above 1 GHz)

| Source of Uncertainty                                                                                 | $X_i$              | Uncertainty of $X_i$                   |                          | Coverage factor<br>$k$                                                                                                            | $u(X_i)$<br>(dB)     | $C_i$ | $C_i$<br>$u(X_i)$<br>(dB) |
|-------------------------------------------------------------------------------------------------------|--------------------|----------------------------------------|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------|-------|---------------------------|
|                                                                                                       |                    | Value<br>(dB)                          | Probability Distribution |                                                                                                                                   |                      |       |                           |
| Receiver Reading                                                                                      | $R_i$              | $\pm 1.04$                             | normal 1                 | 1                                                                                                                                 | 1.04                 | 1     | 1.04                      |
| Preamplifier gain<br>SCU18F (1 - 18) GHz<br>SCU26F (18 - 26) GHz<br>SCU40-F (26 - 40) GHz             | $G_p$              | $\pm 0.23$<br>$\pm 0.35$<br>$\pm 0.33$ | normal 2                 | 2                                                                                                                                 | 0.12<br>0.18<br>0.17 | 1     | 0.12<br>0.18<br>0.17      |
| Receiver Sine Wave                                                                                    | $dV_{sw}$          | $\pm 0.25$                             | normal 2                 | 2                                                                                                                                 | 0.13                 | 1     | 0.13                      |
| Instability of preamp gain                                                                            | $dG_{pw}$          | $\pm 1.2$                              | rectangular              | $\sqrt{3}$                                                                                                                        | 0.70                 | 1     | 0.70                      |
| Noise Floor Proximity                                                                                 | $dV_{nf}$          | $\pm 1.00$                             | rectangular              | $\sqrt{3}$                                                                                                                        | 0.58                 | 1     | 0.58                      |
| Antenna Factor Calibration<br>HF907 (1 - 18) GHz<br>QSH20S20 (18 - 26) GHz<br>QMS-00238 (26 - 40) GHz | $A_F$              | $\pm 1.40$<br>$\pm 1.60$<br>$\pm 1.60$ | normal 2                 | 2                                                                                                                                 | 0.70<br>0.80<br>0.80 | 1     | 0.70<br>0.80<br>0.80      |
| Directivity difference                                                                                | $A_D$              | $\pm 3.00$                             | rectangular              | $\sqrt{3}$                                                                                                                        | 0.87                 | 1     | 0.87                      |
| Phase Centre location                                                                                 | $A_P$              | $\pm 0.30$                             | rectangular              | $\sqrt{3}$                                                                                                                        | 0.17                 | 1     | 0.17                      |
| Antenna Factor Frequency Interpolation                                                                | $A_I$              | $\pm 0.30$                             | rectangular              | $\sqrt{3}$                                                                                                                        | 0.17                 | 1     | 0.17                      |
| Site Imperfections                                                                                    | $S_i$              | $\pm 3.00$                             | triangular               | $\sqrt{6}$                                                                                                                        | 1.22                 | 1     | 1.22                      |
| Effect of setup table material                                                                        | $d_{ANT}$          | $\pm 2.00$                             | rectangular              | $\sqrt{3}$                                                                                                                        | 0.87                 | 1     | 0.87                      |
| Separation distance                                                                                   | $d_D$              | $\pm 0.30$                             | rectangular              | $\sqrt{3}$                                                                                                                        | 0.17                 | 1     | 0.17                      |
| Cross Polarization                                                                                    | $D_{Cross}$        | $\pm 0.90$                             | rectangular              | $\sqrt{3}$                                                                                                                        | 0.52                 | 1     | 0.52                      |
| Mismatch<br>(antenna-Preamplifier)                                                                    | $M$                | + 1.30<br>- 1.50                       | U-Shaped                 | $\sqrt{2}$                                                                                                                        | 1.09                 | 1     | 1.09                      |
| Mismatch<br>(preamplifier-receiver)                                                                   | $M$                | + 1.20<br>- 1.40                       | U-Shaped                 | $\sqrt{2}$                                                                                                                        | 1.18                 | 1     | 1.18                      |
| Combined Standard Uncertainty                                                                         | Normal             |                                        |                          | (1 - 18) GHz : $u_c = 2.90$ dB<br>(18 - 26) GHz : $u_c = 2.93$ dB<br>(26 - 40) GHz : $u_c = 2.93$ dB                              |                      |       |                           |
| Expanded Uncertainty $U$                                                                              | Normal ( $k = 2$ ) |                                        |                          | (1 - 18) GHz : $U = 5.80$ dB<br>(18 - 26) GHz : $U = 5.86$ dB<br>(26 - 40) GHz : $U = 5.86$ dB<br>(CL* is approx. 95 %, $k = 2$ ) |                      |       |                           |

\*) CL : Confidence Level

## LIST OF TEST EQUIPMENT

| No. | Instrument                    | Manufacturer       | Model            | Serial No.              | Calibration Due Date | Calibration Interval |
|-----|-------------------------------|--------------------|------------------|-------------------------|----------------------|----------------------|
| 1   | EMI TEST RECEIVER             | ROHDE & SCHWARZ    | ESR3             | 102930                  | 2026.07.02           | 1 year               |
| 2   | TWO-LINE V-NETWORK            | ROHDE & SCHWARZ    | ENV216           | 102829                  | 2026.07.02           | 1 year               |
| 3   | EMC Measurement software      | ROHDE & SCHWARZ    | EMC32            | Version 11.50           | -                    | -                    |
| 4   | EMI TEST RECEIVER             | ROHDE & SCHWARZ    | ESW44            | 103221                  | 2027.01.06           | 1 year               |
| 5   | Low Noise Amplifier           | TESTEK             | TK-PA01S         | 250111-L                | 2027.03.26           | 1 year               |
| 6   | Open Switch and Control Unit  | ROHDE & SCHWARZ    | OSP230           | 101830                  | -                    | -                    |
| 7   | TILT ANTENNA MAST             | innco systems GmbH | MA4640/800-XP-EP | NK-B-E-0205             | -                    | -                    |
| 8   | Turntable                     | innco systems GmbH | DT3000-3t        | NK-B-E-0206             | -                    | -                    |
| 9   | CONTROLLER                    | innco systems GmbH | CO3000           | CO3000/1373/5 2220621/P | -                    | -                    |
| 10  | TRILOG Broadband Test Antenna | SCHWARZBECK        | VULB 9163        | 1736                    | 2026.08.12           | 2 year               |
| 11  | ATTENUATOR                    | FAIRVIEW           | SA3N5W-06        | NK-B-E-0455             | 2026.07.02           | 1 year               |
| 12  | EMC Measurement software      | ROHDE & SCHWARZ    | ELEKTRA          | Version 5.03.1          | -                    | -                    |
| 13  | EMI TEST RECEIVER             | ROHDE & SCHWARZ    | ESW44            | 103318                  | 2027.01.07           | 1 year               |
| 14  | Turntable                     | innco systems GmbH | DS2000-S-2t      | NK-B-E-0360             | -                    | -                    |
| 15  | CONTROLLER                    | innco systems GmbH | CO3000           | CO3000/1473/5 4610422/P | -                    | -                    |
| 16  | Open Switch and Control Unit  | ROHDE & SCHWARZ    | OSP220           | 102977                  | -                    | -                    |
| 17  | TILT ANTENNA MAST             | innco systems GmbH | MA4640/800-XP-EP | NK-B-E-0422             | -                    | -                    |
| 18  | DOUBLE RIDGED HORN ANTENNA    | ROHDE & SCHWARZ    | HF907            | 103175                  | 2026.10.02           | 1 year               |
| 19  | Signal Conditioning Unit      | ROHDE & SCHWARZ    | SCU18F           | 101056                  | 2027.03.26           | 1 year               |
| 20  | Horn Antenna                  | Steatite Antennas  | QMS-00225        | 32226                   | 2027.01.09           | 1 year               |
| 21  | Horn Antenna                  | Steatite Antennas  | QMS-00238        | 32225                   | 2027.01.09           | 1 year               |
| 22  | WiFi Filter Bank              | ROHDE & SCHWARZ    | U082             | U082-001                | -                    | -                    |
| 23  | Multimeter                    | FLUKE Corporation  | FLUKE-101        | 58980136WS              | 2026.01.08           | 1 year               |

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