

# TEST REPORT

Job No. : GPEM2401000019EC  
Test Report No. : F690501-RF-EMC002250  
Applicant : AAMP of Florida, Inc dba AAMP Global  
Product Name : Dashcam  
Model Name : SDC-2CHFHD  
Standards : FCC Part 15 Subpart B, Class B  
FCC ID : XBDDCM3FG  
Date of Receipt : January 5, 2024  
Date of Test : March 15, 2024  
Date of Issue : March 27, 2024  
Test Result : Complied

- 1) This test report does not assure KOLAS accreditation.  
2) The results of this test report are effective only to the items tested.  
3) The SGS Korea is not responsible for the sampling, the results of this test report apply to the sample as received.

|             | Tested by (Name, signature)                                                                     | Approved by (Name, signature)                                                                   |
|-------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| Affirmation | DoHyeon Lee  | Paul Kang  |

## SGS Korea Co., Ltd. Gunpo Laboratory

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Revision History

| Revision | Report Number        | Description |
|----------|----------------------|-------------|
| 0        | F690501-RF-EMC002250 | Initial     |

## 1. Test Laboratory

### 1.1 General information

|                 |                                                                                                                                   |  |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------|--|
| Name            | SGS Korea Co., Ltd.                                                                                                               |  |
| - Branch Site   | 4, LS-ro 182beon-gil, Gunposi, Gyeonggi-do, Republic of Korea<br>Tel. 82 31 428 5700 Fax. 82 31 427 5370                          |  |
| - Branch Site-3 | 35, Giheungdanji-ro 121beon-gil, Giheung-gu, Yongin-si, Gyeonggi-do, Republic of Korea<br>Tel. 82 31 548 0710 Fax. 82 31 548 0719 |  |
| - Branch Site-4 | 12, Dongtansandan 10-gil, Hwaseong-si, Gyeonggi-do, 18487, Republic of Korea<br>Tel. 82 31 8007 5302 Fax. 82 31 427 2370          |  |
| Website         | <a href="http://www.sgsgroup.kr/ee">http://www.sgsgroup.kr/ee</a>                                                                 |  |

SGS Korea Co., Ltd. has been accredited by the agencies listed in the following table;

| Accreditation | Accreditation bodies | Accreditation No.                  |
|---------------|----------------------|------------------------------------|
| KC            | MSIT- RRA            | KR0150                             |
| FCC           | FCC (MRA)            |                                    |
| IC            | IC (MRA)             |                                    |
| Vietnam-MIC   | Vietnam-MIC          |                                    |
| Japan EMI     | VCCI                 | C-14102, T-11153, R-13662, G-20037 |
| KOLAS         | KATS - KOLAS         | Testing No.123                     |
| CBTL          | IECEE                | TL 146                             |
| SDPPI         | SDPPI                | -                                  |

## 2. General Information of E.U.T.

### 2.1 Applicant Information

|                      |                                                                         |
|----------------------|-------------------------------------------------------------------------|
| Applicant            | AAMP of Florida, Inc dba AAMP Global                                    |
| Applicant Address    | 15500 Lightwave Dr , Ste 202 Clearwater, FL 33760, USA                  |
| Manufacturer         | BG T&A Co.                                                              |
| Manufacturer Address | L&C TOWER 5,6F, 153-18, LS-ro, Gunpo-si, Gyeonggi-do, Republic of Korea |

### 2.2 General Information of E.U.T.

| Classification           | Description                                                                                                                                                                                 |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name             | Dashcam                                                                                                                                                                                     |
| Model Name               | SDC-2CHFHD                                                                                                                                                                                  |
| Alt. Model Name          | DC-M3-FG                                                                                                                                                                                    |
| Model Differences        | Basic model and alternative model are the same, only the seller(packaging, accessories) is different.                                                                                       |
| Serial No.               | -                                                                                                                                                                                           |
| EMI Classification       | Class B                                                                                                                                                                                     |
| Internal Clock Frequency | 26 MHz (Wi-Fi Frequency : 2 412 ~ 2 472 MHz)                                                                                                                                                |
| Rated Power              | 12 ~ 24 Vd.c.                                                                                                                                                                               |
| Tested Power             | 12 Vd.c., 24 Vd.c.                                                                                                                                                                          |
| H/W Version              | Revision A.                                                                                                                                                                                 |
| S/W Version              | Revision 1.4                                                                                                                                                                                |
| Port                     | 2CH Input Port (for Front Dash Cam), 2CH Input Port (for Rear Dash Cam), DC IN Port, GPS Port                                                                                               |
| Components               | Main (Front) Dash Cam, Front Dash Cam Bracket with Adhesive, Rear Dash Cam with Adhesive, Hardwire Harness, Cigarette Lighter Adapter Harness, 32GB microSD Card (already inserted in unit) |
| Function                 | Dash Cam                                                                                                                                                                                    |

### 2.3 Configurations of E.U.T

| Description         | Model                | Serial No. | Manufacturer | Note |
|---------------------|----------------------|------------|--------------|------|
| Main Board          | DC-M3-FG(REV.D)      | -          | -            | -    |
| Rear Dash cam Board | DC-H3-FG-REAR(REV.C) | -          | -            | -    |
| microSD Card        | -                    | -          | -            | -    |
| Cigar jack          | -                    | -          | -            | -    |

### 3. E.U.T. Operation and Test Configuration

#### 3.1 Peripheral Equipments

| Description  | Model      | Serial No.  | Manufacturer                            | Note. |
|--------------|------------|-------------|-----------------------------------------|-------|
| Car Battery  | -          | -           | -                                       | -     |
| GPS Antenna  | DCA-GPSANT | -           | AAMP of Florida, Inc<br>dba AAMP Global | -     |
| Mobile Phone | SM-S911N   | R3CW2062SRH | SAMSUNG                                 | -     |

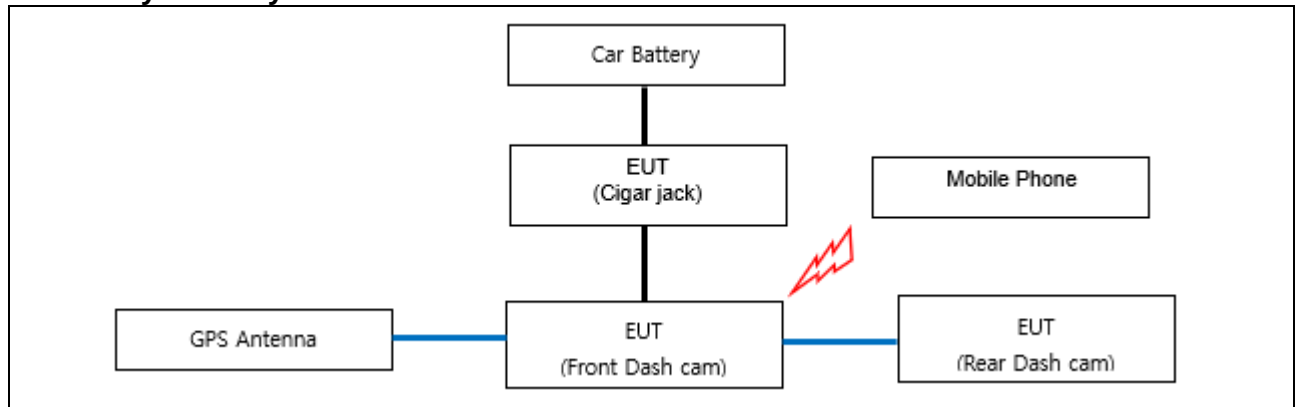
#### 3.2 Cable List

| Start                   |                                       | END                    |                                        | Cable Spec. |          | Used core |
|-------------------------|---------------------------------------|------------------------|----------------------------------------|-------------|----------|-----------|
| Name                    | I/O Port                              | Name                   | I/O Port                               | Length (m)  | Shield   |           |
| EUT<br>(Front Dash cam) | DC IN                                 | EUT<br>(Cigar jack)    | DC OUT                                 | 4.0         | Unshield | -         |
|                         | GPS                                   | GPS Antenna            | GPS                                    | 0.35        | Unshield | -         |
|                         | 2CH Input Port<br>(for Rear Dash cam) | EUT<br>(Rear Dash cam) | 2CH Input Port<br>(for Front Dash cam) | 7.0         | Unshield | -         |
|                         | -                                     | Mobile Phone           | -                                      | -           | -        | -         |
| EUT<br>(Cigar jack)     | DC IN                                 | Car Battery            | DC OUT                                 | 1.0         | Unshield | -         |

#### 3.3 Operating Modes and Conditions

| Operating mode                           | Operating condition                                                                                        |
|------------------------------------------|------------------------------------------------------------------------------------------------------------|
| 01 WLAN 2.412 GHz<br>+GNSS(GPS)+Dash Cam | GPS signal receiving status and Front & Rear Dash Cam View Test and Communication status with mobile phone |

#### 3.4 Test System Layout



### 3.5 Modifications to the test items during testing

- ☒ No modifications done during testing
- ☐ Modification done during testing (see details below)

| No. | Description of modification (if any) |
|-----|--------------------------------------|
| 1   |                                      |
| 2   |                                      |

## 4. Test Results

### 4.1 Summary

| Test Items         | Standards                                                | Test Results |
|--------------------|----------------------------------------------------------|--------------|
| Conducted Emission | FCC Part 15 Subpart B Section 15.107<br>ANSI C63.4a:2017 | N/A          |
| Radiated Emission  | FCC Part 15 Subpart B Section 15.109<br>ANSI C63.4a:2017 | Complied     |

### 4.2 Note

- <sup>1</sup> Test Methods of all test items are performed according to the basic standard in subclause 4.1.



# Emission Test

## 5.1 Test Method and Limits

| Test Items         | Measuring Frequency Range | RBW     | Measuring Distance |
|--------------------|---------------------------|---------|--------------------|
| Conducted Emission | 0.15 MHz - 30 MHz         | 9 kHz   | -                  |
| Radiated Emission  | 30 MHz - 1 GHz            | 120 kHz | 10 m or 3 m        |
|                    | Above 1 GHz               | 1 MHz   | 3 m                |

## 5.2 Test Limits

| Frequency Range    | Limits(dBμV)              |                           | Class   |
|--------------------|---------------------------|---------------------------|---------|
|                    | Quasi-peak                | CISPR-Average             |         |
| 0.15 MHz - 0.5 MHz | 79                        | 66                        | Class A |
| 0.5 MHz - 30 MHz   | 73                        | 60                        |         |
| 0.15 MHz - 0.5 MHz | 66 to 56 <sup>Note1</sup> | 56 to 46 <sup>Note1</sup> | Class B |
| 0.5 MHz - 5 MHz    | 56                        | 46                        |         |
| 5 MHz - 30 MHz     | 60                        | 50                        |         |

[Table 2.1 Conducted Emission Limits]

| Frequency Range   | Limits(dBμV/m) | Class                    |
|-------------------|----------------|--------------------------|
|                   | Quasi-peak     |                          |
| 30 MHz - 88 MHz   | 39.0           | Class A<br>(10 m method) |
| 88 MHz - 216 MHz  | 43.5           |                          |
| 216 MHz - 960 MHz | 46.4           |                          |
| 960 MHz - 1 GHz   | 49.5           |                          |
| 30 MHz - 88 MHz   | 40.0           | Class B<br>(3 m method)  |
| 88 MHz - 216 MHz  | 43.5           |                          |
| 216 MHz - 960 MHz | 46.0           |                          |
| 960 MHz - 1 GHz   | 54.0           |                          |

[Table 2.2 Radiated Emission Limits below 1 GHz\_For FCC Part 15 Subpart B]

| Frequency Range | Limits(dBμV) |               | Class   |
|-----------------|--------------|---------------|---------|
|                 | Quasi-peak   | CISPR-Average |         |
| Above 1 GHz     | 79.5         | 59.5          | Class A |
|                 | 74.0         | 54.0          | Class B |

[Table 2.3 Radiated Emission Limits Above 1 GHz\_ For FCC Part 15 Subpart B <sup>Note2</sup>]

Note 1. The lower limit shall apply at the transition frequencies. The limit decreases linearly with the logarithm of that frequency.

Note 2. The limits of class A equipment is extrapolated using an extrapolation factor of 20 dB/decade because it was measured at 3 m distance not 10 m distance.

## 5.3 Radiated Emission

### 5.3.1 Test Equipments

| Equipment                  | Model     | Manufacturer | Serial No | Cal Due. Date |
|----------------------------|-----------|--------------|-----------|---------------|
| EMI TEST RECEIVER          | ESU40     | R&S          | 100075    | 2025-01-17    |
| Hybrid ANTENNA             | VULB 9163 | SCHWARZBECK  | 9163-396  | 2024-03-22    |
| Double Ridged Horn Antenna | HF907     | R&S          | 100208    | 2025-03-04    |
| PREAMPLIFIER               | AM-1431   | MITEQ        | 1336160   | 2024-05-23    |
| AMPLIFIER                  | SCU 18    | R&S          | 10070     | 2024-08-23    |

Note. Measuring software is below

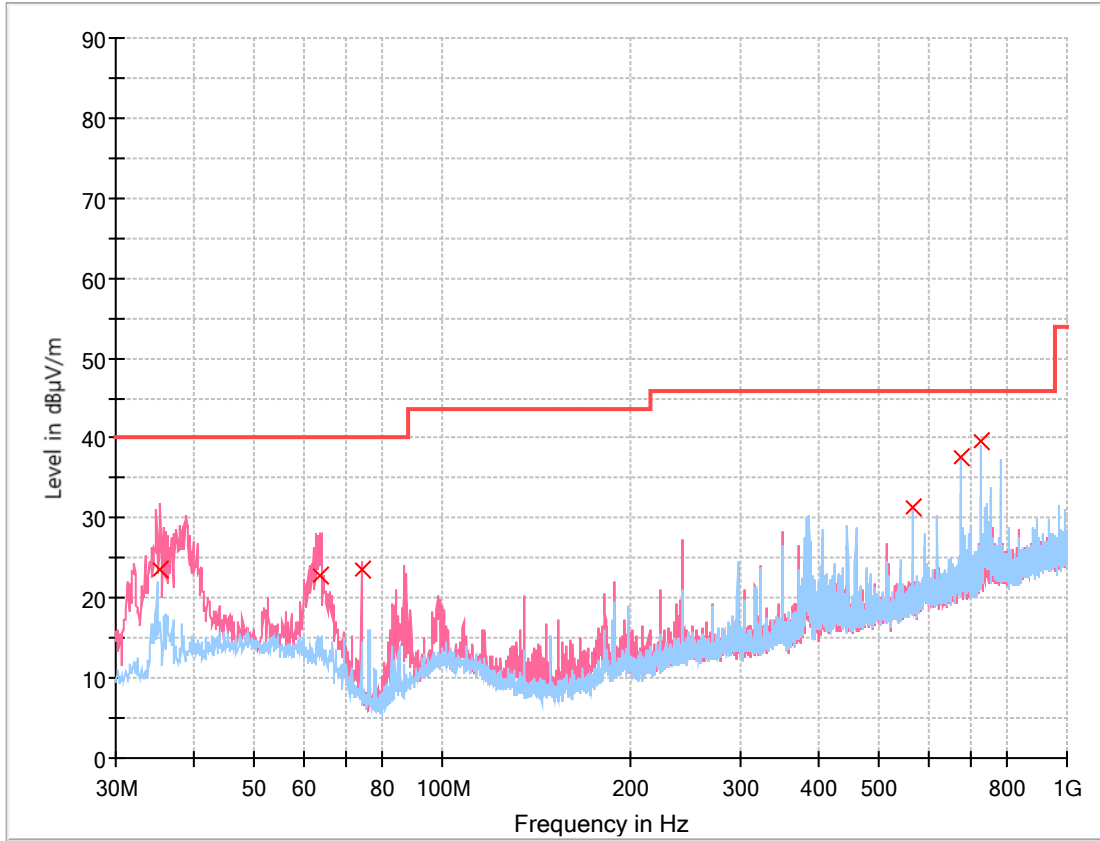
- Branch Site : ELECTRA(V5.01.0) from R&S
- Branch Site-3 : EMC32(V10.40.10) from R&S
- Branch Site-4 : EMC32(V10.40.10) from R&S

### 5.3.2 Environment Conditions

|                      |                                             |
|----------------------|---------------------------------------------|
| Test Site            | 10 m SEMI-ANECHOIC CHAMBER in Branch site-3 |
| Temperature          | (Minimum 20.8, Maximum 21.5) °C             |
| Humidity             | (Minimum 31.0, Maximum 32.0) % R.H.         |
| Atmospheric Pressure | (Minimum 101.0, Maximum 101.0) kPa          |
| Test Date            | 2024-03-15                                  |

### 5.3.3 Test Result

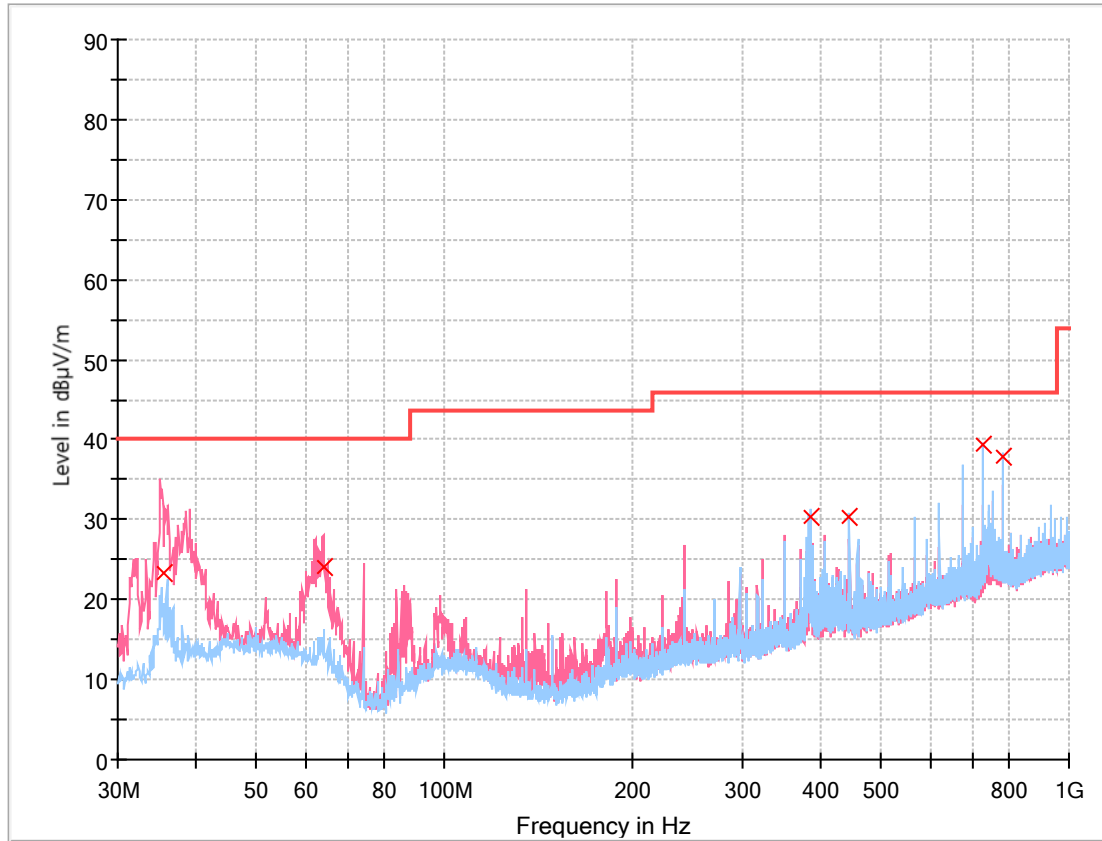
01 Mode\_12 Vd.c.



#### Final Result

| Frequency (MHz) | QuasiPeak (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-------------|-----|---------------|------------|
| 35.295          | 23.48              | 40.00          | 16.52       | 15 000.0        | 120.000         | 166.0       | V   | 88.0          | -20.3      |
| 63.853          | 22.77              | 40.00          | 17.23       | 15 000.0        | 120.000         | 103.0       | V   | 199.0         | -19.8      |
| 74.232          | 23.55              | 40.00          | 16.45       | 15 000.0        | 120.000         | 121.0       | V   | 27.0          | -23.7      |
| 566.992         | 31.36              | 46.00          | 14.64       | 15 000.0        | 120.000         | 108.0       | H   | 55.0          | -11.8      |
| 675.010         | 37.63              | 46.00          | 8.37        | 15 000.0        | 120.000         | 100.0       | H   | 43.0          | -9.9       |
| 729.022         | 39.53              | 46.00          | 6.47        | 15 000.0        | 120.000         | 100.0       | H   | 44.0          | -8.9       |

01 Mode \_24 Vd.c.



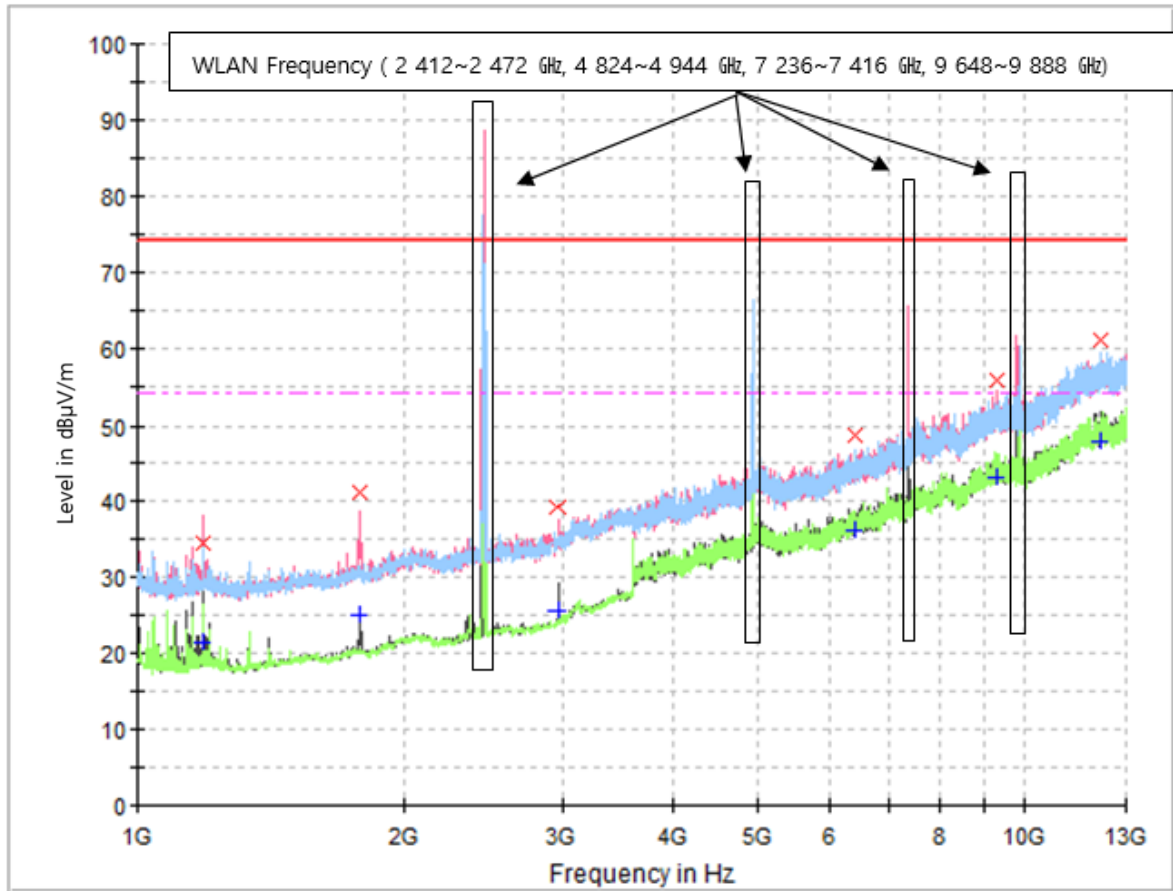
#### Final Result

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-------------|-----|---------------|------------|
| 35.461          | 23.34              | 40.00          | 16.66       | 15 000.0        | 120.000         | 100.0       | V   | 142.0         | -20.2      |
| 64.030          | 24.10              | 40.00          | 15.90       | 15 000.0        | 120.000         | 109.0       | V   | 185.0         | -19.9      |
| 385.020         | 30.38              | 46.00          | 15.62       | 15 000.0        | 120.000         | 112.0       | H   | 64.0          | -15.0      |
| 445.508         | 30.43              | 46.00          | 15.57       | 15 000.0        | 120.000         | 113.0       | H   | 174.0         | -13.9      |
| 729.022         | 39.45              | 46.00          | 6.55        | 15 000.0        | 120.000         | 100.0       | H   | 52.0          | -8.9       |
| 783.028         | 37.85              | 46.00          | 8.15        | 15 000.0        | 120.000         | 104.0       | H   | 199.0         | -8.4       |

Note. Measurement Uncertainty: See Appendix A

- POL H = Horizontal
- POL V = Vertical
- Margin = Limit – Quasi Peak
- Corr. = Antenna Factor + Cable loss – Amplifier Gain

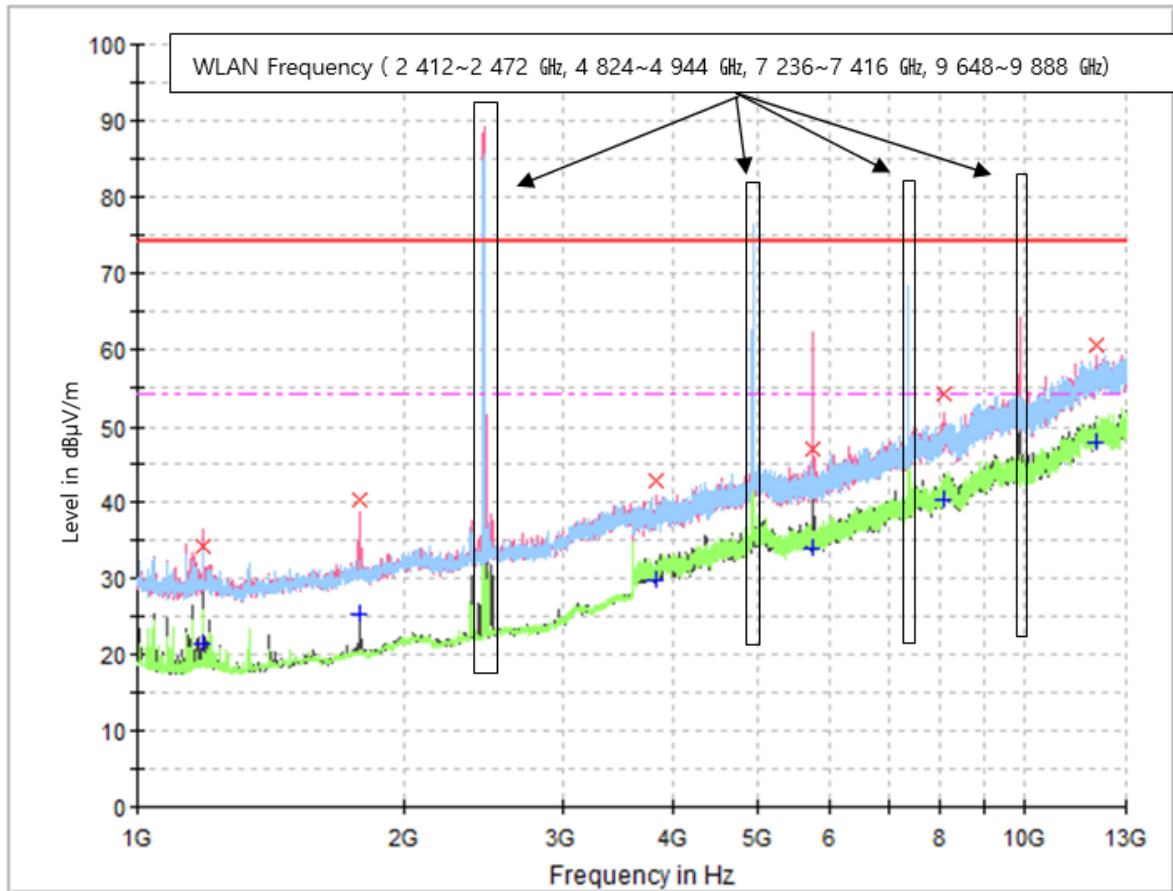
01 Mode\_12 Vd.c.



## Final Result

| Frequency (MHz) | MaxPeak (dBμV/m) | CAverage (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time(ms) | Bandwidth (kHz) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB) |
|-----------------|------------------|-------------------|----------------|-------------|----------------|-----------------|-------------|-----|---------------|------------|
| 1 187.200       | ---              | 21.36             | 54.00          | 32.64       | 15 000.0       | 1 000.000       | 100.0       | V   | 0.0           | -          |
| 1 187.200       | 34.52            | ---               | 74.00          | 39.48       | 15 000.0       | 1 000.000       | 100.0       | V   | 0.0           | -          |
| 1 781.200       | ---              | 25.19             | 54.00          | 28.81       | 15 000.0       | 1 000.000       | 100.0       | V   | 354.0         | -          |
| 1 781.200       | 41.31            | ---               | 74.00          | 32.69       | 15 000.0       | 1 000.000       | 100.0       | V   | 354.0         | -          |
| 2 969.200       | 39.22            | ---               | 74.00          | 34.78       | 15 000.0       | 1 000.000       | 100.0       | V   | 0.0           | -4.8       |
| 2 969.200       | ---              | 25.58             | 54.00          | 28.42       | 15 000.0       | 1 000.000       | 100.0       | V   | 0.0           | -4.8       |
| 6 422.800       | 48.77            | ---               | 74.00          | 25.23       | 15 000.0       | 1 000.000       | 100.0       | V   | 88.0          | 7.7        |
| 6 422.800       | ---              | 36.23             | 54.00          | 17.77       | 15 000.0       | 1 000.000       | 100.0       | V   | 88.0          | 7.7        |
| 9 270.400       | 55.83            | ---               | 74.00          | 18.17       | 15 000.0       | 1 000.000       | 100.0       | V   | 129.0         | 14.1       |
| 9 270.400       | ---              | 43.08             | 54.00          | 10.92       | 15 000.0       | 1 000.000       | 100.0       | V   | 129.0         | 14.1       |
| 12 146.800      | 61.01            | ---               | 74.00          | 12.99       | 15 000.0       | 1 000.000       | 100.0       | V   | 345.0         | 19.4       |
| 12 146.800      | ---              | 47.95             | 54.00          | 6.05        | 15 000.0       | 1 000.000       | 100.0       | V   | 345.0         | 19.4       |

## 01 Mode\_24 Vd.c.



## Final Result

| Frequency (MHz) | MaxPeak (dBμV/m) | CAverage (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time(ms) | Bandwidth (kHz) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB) |
|-----------------|------------------|-------------------|----------------|-------------|----------------|-----------------|-------------|-----|---------------|------------|
| 1 187.200       | 34.21            | ---               | 74.00          | 39.79       | 15 000.0       | 1 000.000       | 100.0       | V   | 0.0           | -14.6      |
| 1 187.200       | ---              | 21.36             | 54.00          | 32.64       | 15 000.0       | 1 000.000       | 100.0       | V   | 0.0           | -14.6      |
| 1 781.200       | 40.48            | ---               | 74.00          | 33.52       | 15 000.0       | 1 000.000       | 100.0       | V   | 338.0         | -11.0      |
| 1 781.200       | ---              | 25.21             | 54.00          | 28.79       | 15 000.0       | 1 000.000       | 100.0       | V   | 338.0         | -11.0      |
| 3 824.800       | 42.89            | ---               | 74.00          | 31.11       | 15 000.0       | 1 000.000       | 100.0       | V   | 0.0           | 0.5        |
| 3 824.800       | ---              | 29.84             | 54.00          | 24.16       | 15 000.0       | 1 000.000       | 100.0       | V   | 0.0           | 0.5        |
| 5 766.400       | 47.05            | ---               | 74.00          | 26.95       | 15 000.0       | 1 000.000       | 100.0       | V   | 271.0         | 5.4        |
| 5 766.400       | ---              | 34.06             | 54.00          | 19.94       | 15 000.0       | 1 000.000       | 100.0       | V   | 271.0         | 5.4        |
| 8 090.800       | ---              | 40.42             | 54.00          | 13.58       | 15 000.0       | 1 000.000       | 100.0       | V   | 217.0         | 11.3       |
| 8 090.800       | 54.06            | ---               | 74.00          | 19.94       | 15 000.0       | 1 000.000       | 100.0       | V   | 217.0         | 11.3       |
| 12 018.400      | 60.52            | ---               | 74.00          | 13.48       | 15 000.0       | 1 000.000       | 100.0       | V   | 62.0          | 19.3       |
| 12 018.400      | ---              | 47.96             | 54.00          | 6.04        | 15 000.0       | 1 000.000       | 100.0       | V   | 62.0          | 19.3       |

Note. Measurement Uncertainty: See Appendix A

- AF = Antenna Factor
  - POL H = Horizontal
  - H = Height
  - Corr. = AF + CL – AMP
  - CL = Cable Loss
  - POL V = Vertical
  - Margin = Limit – Result
  - AMP = Amplifier Gain
  - A = Angle
- \*\* The value of 'Level' includes 'Corr.'.
- Ex) In case

Freq ; 100 MHz, level ; 30 dB(μV/m), AF ; 10 dB/m, CL ; 4 dB, Amp ; 25 dB

Result = Level + AF + CL – Amp = 30 + 10 + 4 - 25 = 19

Margin = Limit – Result = 43.5 – 19 = 24.5

## Appendix A: Measurement Uncertainty

| Test Method                             |                    | Measurement Uncertainty                                    |
|-----------------------------------------|--------------------|------------------------------------------------------------|
| Conducted Emission                      | ENV216             | 3.1 dB (The confidential level is 95 %, $k=2$ )            |
|                                         | ESH2-Z5            | 2.8 dB (The confidential level is 95 %, $k=2$ )            |
|                                         | ESH3-Z6            | 3.0 dB (The confidential level is 95 %, $k=2$ )            |
| Conducted Emission - Signal             | ISN T800           | 5.3 dB (The confidential level is 95 %, $k=2$ )            |
|                                         | ISNT8-Cat6         | 5.4 dB (The confidential level is 95 %, $k=2$ )            |
|                                         | ISN S751           | 7.1 dB (The confidential level is 95 %, $k=2$ )            |
| Disturbance Voltage at Antenna Terminal |                    | 2.2 dB (The confidential level is 95 %, $k=2$ )            |
| Radiated Emission                       | 9 kHz - 30 MHz     | Horizontal 3.6 dB (The confidential level is 95 %, $k=2$ ) |
|                                         |                    | Vertical 3.6 dB (The confidential level is 95 %, $k=2$ )   |
|                                         | 30 MHz - 1 000 MHz | Horizontal 4.6 dB (The confidential level is 95 %, $k=2$ ) |
|                                         |                    | Vertical 4.9 dB (The confidential level is 95 %, $k=2$ )   |
|                                         | 1 GHz - 18 GHz     | Horizontal 3.9 dB (The confidential level is 95 %, $k=2$ ) |
|                                         |                    | Vertical 3.8 dB (The confidential level is 95 %, $k=2$ )   |

**Table A.1 Measurement Uncertainty of Branch Site**

| Test Method                 |                    | Measurement Uncertainty |                                                 |
|-----------------------------|--------------------|-------------------------|-------------------------------------------------|
| Conducted Emission          | ENV216             | 3.2 dB                  | (The confidential level is 95 %, $k=2$ )        |
|                             | ESH3-Z6            | 3.2 dB                  | (The confidential level is 95 %, $k=2$ )        |
|                             | ESH2-Z5            | 3.0 dB                  | (The confidential level is 95 %, $k=2$ )        |
|                             | NNLK8129           | 3.0 dB                  | (The confidential level is 95 %, $k=2$ )        |
| Conducted Emission - Signal |                    | ISN T800                | 5.5 dB (The confidential level is 95 %, $k=2$ ) |
|                             |                    | ISN ST08                | 6.6 dB (The confidential level is 95 %, $k=2$ ) |
| Radiated Emission           | 9 kHz - 30 MHz     | Horizontal              | 3.3 dB (The confidential level is 95 %, $k=2$ ) |
|                             |                    | Vertical                | 3.3 dB (The confidential level is 95 %, $k=2$ ) |
|                             | 30 MHz - 1 000 MHz | Horizontal              | 4.3 dB (The confidential level is 95 %, $k=2$ ) |
|                             |                    | Vertical                | 4.6 dB (The confidential level is 95 %, $k=2$ ) |
|                             | 1 GHz - 18 GHz     | Horizontal              | 3.9 dB (The confidential level is 95 %, $k=2$ ) |
|                             |                    | Vertical                | 4.0 dB (The confidential level is 95 %, $k=2$ ) |

**Table A.2 Measurement Uncertainty of Branch Site-3**



| Test Method                 |                                      | Measurement Uncertainty                                    |
|-----------------------------|--------------------------------------|------------------------------------------------------------|
| Conducted Emission          | ENV216                               | 3.5 dB (The confidential level is 95 %, $k=2$ )            |
|                             | ESH2-Z5                              | 3.3 dB (The confidential level is 95 %, $k=2$ )            |
|                             | ESH3-Z6                              | 3.3 dB (The confidential level is 95 %, $k=2$ )            |
|                             | NNLK8129                             | 3.4 dB (The confidential level is 95 %, $k=2$ )            |
| Conducted Emission - Signal | ISN T800                             | 5.7 dB (The confidential level is 95 %, $k=2$ )            |
|                             | ISN ST08                             | 5.5 dB (The confidential level is 95 %, $k=2$ )            |
| Radiated Emission           | 9 kHz - 30 MHz<br>(Triple Loop Ant.) | 3.4 dB (The confidential level is 95 %, $k=2$ )            |
|                             | 9 kHz - 30 MHz<br>(Loop Ant.)        | Horizontal 3.8 dB (The confidential level is 95 %, $k=2$ ) |
|                             |                                      | Vertical 3.8 dB (The confidential level is 95 %, $k=2$ )   |
|                             | 30 MHz - 1 000 MHz                   | Horizontal 4.8 dB (The confidential level is 95 %, $k=2$ ) |
|                             |                                      | Vertical 5.4 dB (The confidential level is 95 %, $k=2$ )   |
|                             | 1 GHz - 18 GHz                       | Horizontal 4.1 dB (The confidential level is 95 %, $k=2$ ) |
|                             |                                      | Vertical 4.2 dB (The confidential level is 95 %, $k=2$ )   |

**Table A.3 Measurement Uncertainty of Branch Site-4**

- End of Test Report -