



# FCC TEST REPORT

## FCC ID:2A64N-P1006A-1

**Report Number**.....: **ZKT-250218L2546E**

**Date of Test**.....: Jan. 15, 2025 to Mar. 06, 2025

**Date of issue**.....: Mar. 06, 2025

**Test Result** .....: PASS

**Testing Laboratory**.....: **Shenzhen ZKT Technology Co., Ltd.**

**Address** .....: 1/F, No. 101, Building B, No. 6, Tangwei Community Industrial Avenue, Fuhai Street, Bao'an District, Shenzhen, China

**Applicant's name** .....: **Aqua-Amp, LLC**

**Address** .....: 1108 ELDRIDGE ST, CLEARWATER, FL 33755, USA

**Manufacturer's name** .....: **Aqua-Amp, LLC**

**Address** .....: 1108 ELDRIDGE ST, CLEARWATER, FL 33755, USA

### Test specification:

**Standard**.....: FCC CFR Title 47 Part 15 Subpart C

**Test procedure**.....: /

**Non-standard test method** .....: N/A

This device described above has been tested by ZKT, and the test results show that the equipment under test (EUT) is in compliance with the FCC requirements. And it is applicable only to the tested sample identified in the report.

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**Product name**.....: **Core/CoreX Waterproof Wireless Charger**

**Trademark** .....: /

**Model/Type reference**.....: P1006A-1  
P1007A-1

**Model Difference**.....: P1006A-1 is tested model, other models are derivative models .  
The models are identical in circuit, only different on the model names,  
So the test data of P1006A-1 can represent the remaining models.

**Ratings**.....: Input: DC10-15 V, 2 A  
Wireless output :15W Max



Testing procedure and testing location:

Testing Laboratory.....: Shenzhen ZKT Technology Co., Ltd.

Address.....: 1/F, No. 101, Building B, No. 6, Tangwei Community  
Industrial Avenue, Fuhai Street, Bao'an District,  
Shenzhen, China

Tested by (name + signature).....: Jim Liu

Reviewer (name + signature).....: Jackson Fang

Approved (name + signature).....: Lake Xie





## TABLE OF CONTENTS

|                                                   |           |
|---------------------------------------------------|-----------|
| <b>1. VERSION</b>                                 | <b>4</b>  |
| <b>2. TEST SUMMARY</b>                            | <b>5</b>  |
| 2.1 TEST FACILITY                                 | 6         |
| 2.2 MEASUREMENT UNCERTAINTY                       | 6         |
| <b>3. GENERAL INFORMATION</b>                     | <b>7</b>  |
| 3.1 GENERAL DESCRIPTION OF EUT                    | 7         |
| 3.2 Test mode                                     | 8         |
| 3.3 Block Diagram of EUT Configuration            | 8         |
| 3.4 Test Conditions                               | 8         |
| 3.5 Description Of Support Units (Conducted Mode) | 9         |
| 3.6 EQUIPMENTS LIST FOR ALL TEST ITEMS            | 10        |
| <b>4. CONDUCTED EMISSION TEST</b>                 | <b>12</b> |
| 4.1 CONDUCTED EMISSION MEASUREMENT                | 12        |
| 4.1.1 POWER LINE CONDUCTED EMISSION Limits        | 12        |
| 4.1.2 TEST PROCEDURE                              | 12        |
| 4.1.3 DEVIATION FROM TEST STANDARD                | 12        |
| 4.1.4 TEST SETUP                                  | 13        |
| 4.1.5 EUT OPERATING CONDITIONS                    | 13        |
| 4.1.6 Test Result                                 | 13        |
| <b>5. RADIATED EMISSION MEASUREMENT</b>           | <b>14</b> |
| 5.1 Radiated Emission Limits                      | 14        |
| 5.2 Anechoic Chamber Test Setup Diagram           | 15        |
| 5.3 Test Procedure                                | 16        |
| 5.4 DEVIATION FROM TEST STANDARD                  | 16        |
| 5.5 Test Result                                   | 17        |
| <b>6. BANDWIDTH TEST</b>                          | <b>21</b> |
| <b>7. ANTENNA REQUIREMENT</b>                     | <b>23</b> |
| <b>8. TEST SETUP PHOTO</b>                        | <b>24</b> |
| <b>9. EUT CONSTRUCTIONAL DETAILS</b>              | <b>24</b> |



1. VERSION

| Report No.       | Version | Description             | Approved      |
|------------------|---------|-------------------------|---------------|
| ZKT-250218L2546E | Rev.01  | Initial issue of report | Mar. 06, 2025 |
|                  |         |                         |               |



## 2. TEST SUMMARY

| Test Item                        | Section in CFR 47 | Result |
|----------------------------------|-------------------|--------|
| Antenna requirement              | 15.203            | Pass   |
| AC Power Line Conducted Emission | 15.207            | N/A    |
| Spurious Emission                | 15.209(a)(f)      | Pass   |
| 20dB Bandwidth                   | 15.215            | Pass   |

### NOTE:

(1) "N/A" denotes test is not applicable in this Test Report



## 2.1 TEST FACILITY

Shenzhen ZKT Technology Co., Ltd.  
Add. : 1/F, No. 101, Building B, No. 6, Tangwei Community Industrial Avenue, Fuhai Street,  
Bao'an District, Shenzhen, China

FCC Test Firm Registration Number: 692225  
Designation Number: CN1299  
IC Registered No.: 27033

## 2.2 MEASUREMENT UNCERTAINTY

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

| No. | Item                              | Uncertainty               |
|-----|-----------------------------------|---------------------------|
| 1   | Conducted Emission Test           | $\pm 1.38\text{dB}$       |
| 2   | RF conducted power                | $\pm 0.16\text{dB}$       |
| 3   | Conducted spurious emissions      | $\pm 0.21\text{dB}$       |
| 4   | All radiated emissions (9k-30MHz) | $\pm 4.68\text{dB}$       |
| 5   | All radiated emissions (<1G)      | $\pm 4.68\text{dB}$       |
| 6   | All radiated emissions (>1G)      | $\pm 4.89\text{dB}$       |
| 7   | Temperature                       | $\pm 0.5^{\circ}\text{C}$ |
| 8   | Humidity                          | $\pm 2\%$                 |
| 9   | Occupied Bandwidth                | $\pm 4.96\%$              |



### 3. GENERAL INFORMATION

#### 3.1 GENERAL DESCRIPTION OF EUT

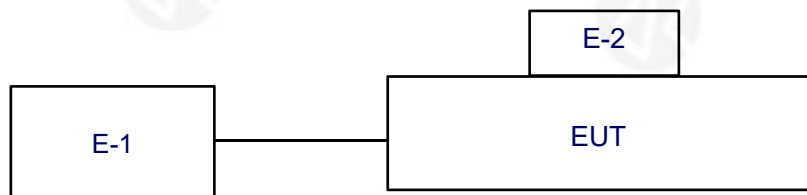
|                                                                                                                                                                           |                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|
| Product Name:                                                                                                                                                             | Core/CoreX Waterproof Wireless Charger          |
| Test Model No.:                                                                                                                                                           | P1006A-1                                        |
| Hardware version:                                                                                                                                                         | V1.0                                            |
| Software version:                                                                                                                                                         | V1.0                                            |
| Operation Frequency:                                                                                                                                                      | Qi protocol: 111-205KHz<br>MPP protocol: 359KHz |
| Modulation type:                                                                                                                                                          | MSK                                             |
| Antenna Type:                                                                                                                                                             | Coil Antenna                                    |
| Antenna gain:                                                                                                                                                             | 0dBi                                            |
| Remark: All full load, half load, and no-load tests have been conducted in each mode, only the worst-case was recorded in the report. Mode 4 full load is the worst mode. |                                                 |



### 3.2 Test mode

| Test Modes:                                                                                                     |                                            |
|-----------------------------------------------------------------------------------------------------------------|--------------------------------------------|
| Mode 1                                                                                                          | AC Adapter+Wireless Charger mode (Qi:15W)  |
| Mode 2                                                                                                          | AC Adapter+Wireless Charger mode (Qi:10W)  |
| Mode 3                                                                                                          | AC Adapter+Wireless Charger mode (Qi:5W)   |
| Mode 4                                                                                                          | AC Adapter+Wireless Charger mode (MPP:15W) |
| Note: All modes and coil were tested, only the worst-case was recorded in the report. Mode 4 is the worst mode. |                                            |

### 3.3 Block Diagram of EUT Configuration



### 3.4 Test Conditions

Temperature: 25.6℃

Relative Humidity: 54.3 %



### 3.5 Description Of Support Units (Conducted Mode)

The EUT has been tested as an independent unit together with other necessary accessories or support units. The following support units or accessories were used to form a representative test configuration during the tests.

| Item | Equipment              | Mfr/Brand                       | Model/Type No. | Wireless charging power parameters | Note |
|------|------------------------|---------------------------------|----------------|------------------------------------|------|
| E-1  | DC POWER SUPPLY        | Sophpower Electronics Co., Ltd. | DSP100-100     | N/A                                | AE   |
| E-2  | Wireless charging load | YBZ                             | EESON          | 5W/ 7.5W/ 10W /15W                 | AE   |

| Item | Shielded Type | Ferrite Core | Length | Note |
|------|---------------|--------------|--------|------|
|      |               |              |        |      |
|      |               |              |        |      |

Note:

- (1) The support equipment was authorized by Declaration of Confirmation.
- (2) For detachable type I/O cable should be specified the length in cm in 『Length』 column.
- (3) “YES” is means “shielded” “with core”; “NO” is means “unshielded” “without core”.



3.6 EQUIPMENTS LIST FOR ALL TEST ITEMS

Radiation emissions& Radio Test equipment

| Item | Equipment                         | Manufacturer   | Type No.        | Serial No.         | Firmware Version | Last calibration | Calibrated until |
|------|-----------------------------------|----------------|-----------------|--------------------|------------------|------------------|------------------|
| 1    | Spectrum Analyzer (9kHz-26.5GHz)  | KEYSIGHT       | N9020A          | MY55370835         | A.17.05          | Sep. 29, 2024    | Sep. 28, 2025    |
| 2    | Spectrum Analyzer (10kHz-39.9GHz) | R&S            | FSV40-N         | 100363             | 1.71 SP2         | Sep. 30, 2024    | Sep. 29, 2025    |
| 3    | EMI Test Receiver (9kHz-7GHz)     | R&S            | ESCI7           | 100969             | 4.32             | Sep. 29, 2024    | Sep. 28, 2025    |
| 4    | Bilog Antenna (30MHz-1500MHz)     | Schwarzbeck    | VULB9168        | 00877              | N/A              | Sep. 30, 2024    | Sep. 29, 2025    |
| 5    | Horn Antenna (1GHz-18GHz)         | Agilent        | AH-118          | 071145             | N/A              | Sep. 30, 2024    | Sep. 29, 2025    |
| 6    | Horn Antenna (15GHz-40GHz)        | A.H.System     | SAS-574         | 588                | N/A              | Sep. 30, 2024    | Sep. 29, 2025    |
| 7    | Loop Antenna                      | TESEQ          | HLA6121         | 58357              | N/A              | Oct. 11, 2024    | Oct. 10, 2025    |
| 8    | Amplifier (30-1000MHz)            | EM Electronics | EM330 Amplifier | 60747              | N/A              | Sep. 29, 2024    | Sep. 28, 2025    |
| 9    | Amplifier (1GHz-26.5GHz)          | HuiPu          | 8449B           | 3008A00315         | N/A              | Sep. 29, 2024    | Sep. 28, 2025    |
| 10   | Amplifier (500MHz-40GHz)          | QuanJuDa       | DLE-161         | 097                | N/A              | Sep. 30, 2024    | Sep. 29, 2025    |
| 11   | Test Cable                        | N/A            | R-01            | N/A                | N/A              | Sep. 30, 2024    | Sep. 29, 2025    |
| 12   | Test Cable                        | N/A            | R-02            | N/A                | N/A              | Sep. 30, 2024    | Sep. 29, 2025    |
| 13   | Test Cable                        | N/A            | R-03            | N/A                | N/A              | Sep. 30, 2024    | Sep. 29, 2025    |
| 14   | D.C. Power Supply                 | LongWei        | TPR-6405D       | N/A                | N/A              | Sep. 29, 2024    | Sep. 28, 2025    |
| 15   | EMC Software                      | Frad           | EZ-EMC          | Ver.EMC-CO N 3A1.1 | N/A              | \                | \                |
| 16   | Turntable                         | MF             | MF-7802BS       | N/A                | N/A              | \                | \                |
| 17   | Antenna tower                     | MF             | MF-7802BS       | N/A                | N/A              | \                | \                |



Conducted emissions Test

| Item | Equipment                         | Manufacturer                | Type No.    | Serial No. | Firmware Version | Last calibration | Calibrated until |
|------|-----------------------------------|-----------------------------|-------------|------------|------------------|------------------|------------------|
| 1    | Spectrum Analyzer (9kHz-26.5GHz)  | KEYSIGHT                    | N9020A      | MY55370835 | A.17.05          | Sep. 29, 2024    | Sep. 28, 2025    |
| 2    | Spectrum Analyzer (10kHz-39.9GHz) | R&S                         | FSV40-N     | 100363     | 1.71 SP2         | Sep. 30, 2024    | Sep. 29, 2025    |
| 3    | Test Cable                        | N/A                         | RF-01       | N/A        | N/A              | Sep. 30, 2024    | Sep. 29, 2025    |
| 4    | Test Cable                        | N/A                         | RF-02       | N/A        | N/A              | Sep. 30, 2024    | Sep. 29, 2025    |
| 5    | Test Cable                        | N/A                         | RF-03       | N/A        | N/A              | Sep. 30, 2024    | Sep. 29, 2025    |
| 6    | ESG Signal Generator              | Agilent                     | E4421B      | N/A        | B.03.84          | Sep. 29, 2024    | Sep. 28, 2025    |
| 7    | Signal Generator                  | Agilent                     | N5182A      | N/A        | A.01.87          | Sep. 29, 2024    | Sep. 28, 2025    |
| 8    | Magnetic Field Probe Tester       | Narda                       | ELT-400     | 0-0344     | N/A              | Nov. 16, 2024    | Nov. 15, 2025    |
| 9    | Van der Hoofden measuring head    | Schwarzbeck Mess-elektronik | VDHH 9502   | 9502-039   | N/A              | Sep. 30, 2024    | Sep. 29, 2025    |
| 10   | Wideband Radio Communication Test | R&S                         | CMW500      | 106504     | V 3.7.22         | Sep. 30, 2024    | Sep. 29, 2025    |
| 11   | MWRF Power Meter Test system      | MW                          | MW100-RF CB | N/A        | N/A              | Sep. 29, 2024    | Sep. 28, 2025    |
| 12   | D.C. Power Supply                 | LongWei                     | TPR-6405 D  | N/A        | N/A              | Sep. 29, 2024    | Sep. 28, 2025    |
| 13   | RF Software                       | MW                          | MTS8310     | V2.0.0.0   | N/A              | \                | \                |



#### 4. CONDUCTED EMISSION TEST

##### 4.1 CONDUCTED EMISSION MEASUREMENT

|                       |                                      |
|-----------------------|--------------------------------------|
| Test Requirement:     | FCC Part15 C Section 15.207          |
| Test Method:          | ANSI C63.10:2013                     |
| Test Frequency Range: | 150KHz to 30MHz                      |
| Receiver setup:       | RBW=9KHz, VBW=30KHz, Sweep time=auto |

##### 4.1.1 POWER LINE CONDUCTED EMISSION Limits

| FREQUENCY (MHz) | Limit (dBuV) |           | Standard |
|-----------------|--------------|-----------|----------|
|                 | QP           | AVG       |          |
| 0.15 -0.5       | 66 - 56 *    | 56 - 46 * | FCC      |
| 0.50 -5.0       | 56.00        | 46.00     | FCC      |
| 5.0 -30.0       | 60.00        | 50.00     | FCC      |

Note:

(1) \*Decreases with the logarithm of the frequency.

##### 4.1.2 TEST PROCEDURE

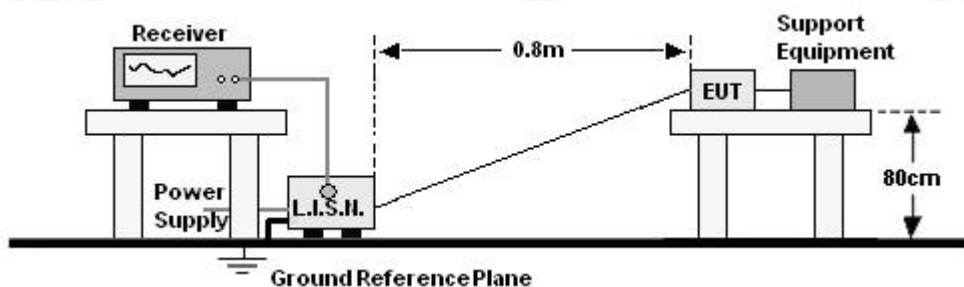
- The EUT was placed 0.8 meters from the horizontal ground plane with EUT being connected to the power mains through a line impedance stabilization network (LISN). All other support equipments powered from additional LISN(s). The LISN provide 50 Ohm/ 50uH of coupling impedance for the measuring instrument.
- Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 to 40 cm long.
- I/O cables that are not connected to a peripheral shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m.
- LISN at least 80 cm from nearest part of EUT chassis.
- For the actual test configuration, please refer to the related Item –EUT Test Photos.

##### 4.1.3 DEVIATION FROM TEST STANDARD

No deviation



#### 4.1.4 TEST SETUP



#### 4.1.5 EUT OPERATING CONDITIONS

The EUT was configured for testing in a typical fashion (as a customer would normally use it). The EUT has been programmed to continuously transmit during test. This operating condition was tested and used to collect the included data.

#### 4.1.6 Test Result

**N/A**

This product is powered by DC power, so it is not suitable for this test project



## 5. RADIATED EMISSION MEASUREMENT

|                       |                             |            |        |        |            |
|-----------------------|-----------------------------|------------|--------|--------|------------|
| Test Requirement:     | FCC Part15 C Section 15.209 |            |        |        |            |
| Test Method:          | ANSI C63.10:2013            |            |        |        |            |
| Test Frequency Range: | 9kHz to 1GHz                |            |        |        |            |
| Test site:            | Measurement Distance: 3m    |            |        |        |            |
| Receiver setup:       | Frequency                   | Detector   | RBW    | VBW    | Value      |
|                       | 9KHz-150KHz                 | Quasi-peak | 200Hz  | 600Hz  | Peak Value |
|                       | 150KHz-30MHz                | Quasi-peak | 9KHz   | 30KHz  | Quasi-peak |
|                       | 30MHz-1GHz                  | Quasi-peak | 100KHz | 300KHz | Quasi-peak |
|                       | Above 1GHz                  | Peak       | 1MHz   | 3MHz   | Peak       |
|                       |                             | Peak       | 1MHz   | 10Hz   | Average    |

### 5.1 Radiated Emission Limits

#### Limits for frequency below 30MHz

| Frequency   | Limit (uV/m) | Measurement Distance(m) | Remark           |
|-------------|--------------|-------------------------|------------------|
| 0.009-0.490 | 2400/F(kHz)  | 300                     | Peak Value       |
| 0.490-1.705 | 24000/F(kHz) | 30                      | Quasi-peak Value |
| 1.705-30    | 30           | 30                      | Quasi-peak Value |

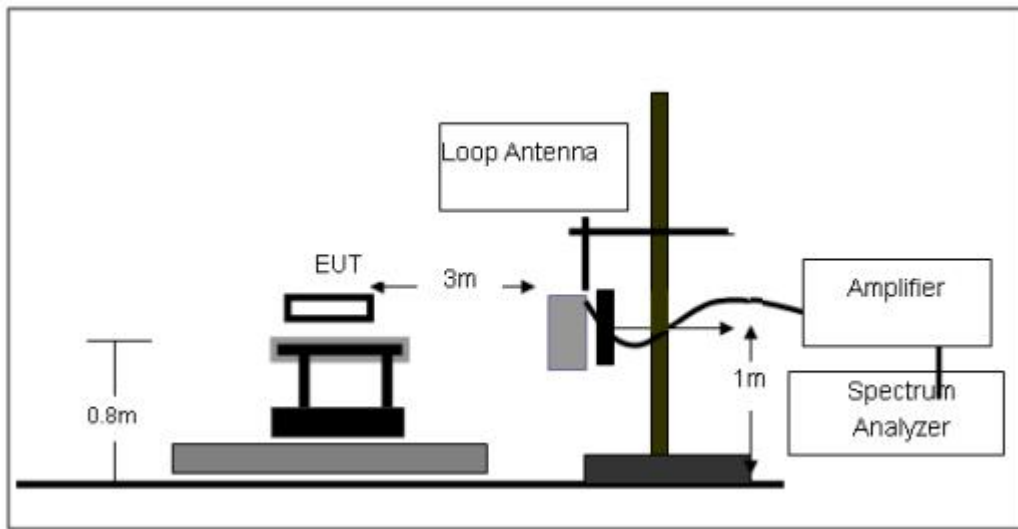
#### Limits for frequency Above 30MHz

| Frequency     | Limit (dBuV/m @3m) | Remark           |
|---------------|--------------------|------------------|
| 30MHz-88MHz   | 40.00              | Quasi-peak Value |
| 88MHz-216MHz  | 43.50              | Quasi-peak Value |
| 216MHz-960MHz | 46.00              | Quasi-peak Value |
| 960MHz-1GHz   | 54.00              | Quasi-peak Value |
| Above 1GHz    | 54.00              | Average Value    |
|               | 74.00              | Peak Value       |

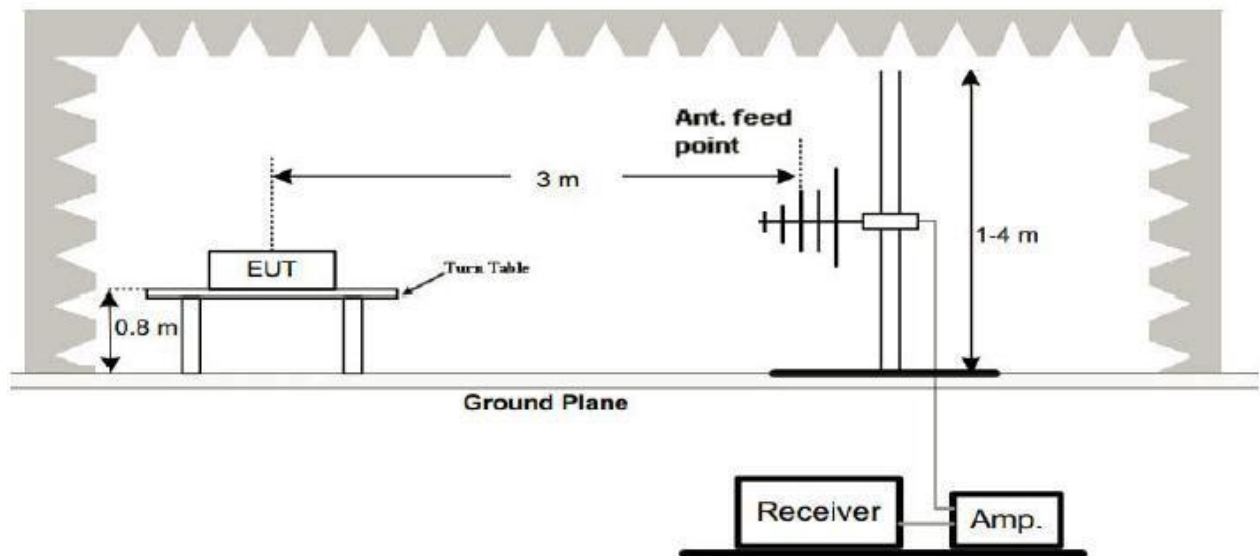


## 5.2 Anechoic Chamber Test Setup Diagram

### (A) Radiated Emission Test-Up Frequency Below 30MHz



### (B) Radiated Emission Test-Up Frequency 30MHz~1GHz



The radiated emission tests were performed in the 3 meters chamber test site, using the setup accordance with the ANSI C63.10-2013. The specification used was the FCC 15.209 and FCC 15.205 limits.



### 5.3 Test Procedure

#### Below 30MHz

- The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meters semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- The EUT was set 3 meters away from the interference-receiving loop antenna and in the center of a loop antenna, which was mounted on the top of a variable-height antenna tower.
- For each suspected emission, the EUT was arranged to its worst case, the height of interference-receiving loop antenna centre is 1 meter above the ground, and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
- Both coaxial (loop plane perpendicular to the ground plane and to the measurement axis) and coplanar (loop plane perpendicular to the ground plane and coplanar with the measurement axis) polarizations of the antenna are set to make the measurement.
- The test-receiver system was set to quasi-peak detect function and specified bandwidth with maximum hold mode when the test frequency is below 1 GHz.

#### 30MHz-1GHz

- The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meters semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- The antenna is a broadband antenna, and its height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
- The test-receiver system was set to quasi-peak detect function and specified bandwidth with maximum hold mode when the test frequency is below 1 GHz.

### 5.4 DEVIATION FROM TEST STANDARD

No deviation



## 5.5 Test Result

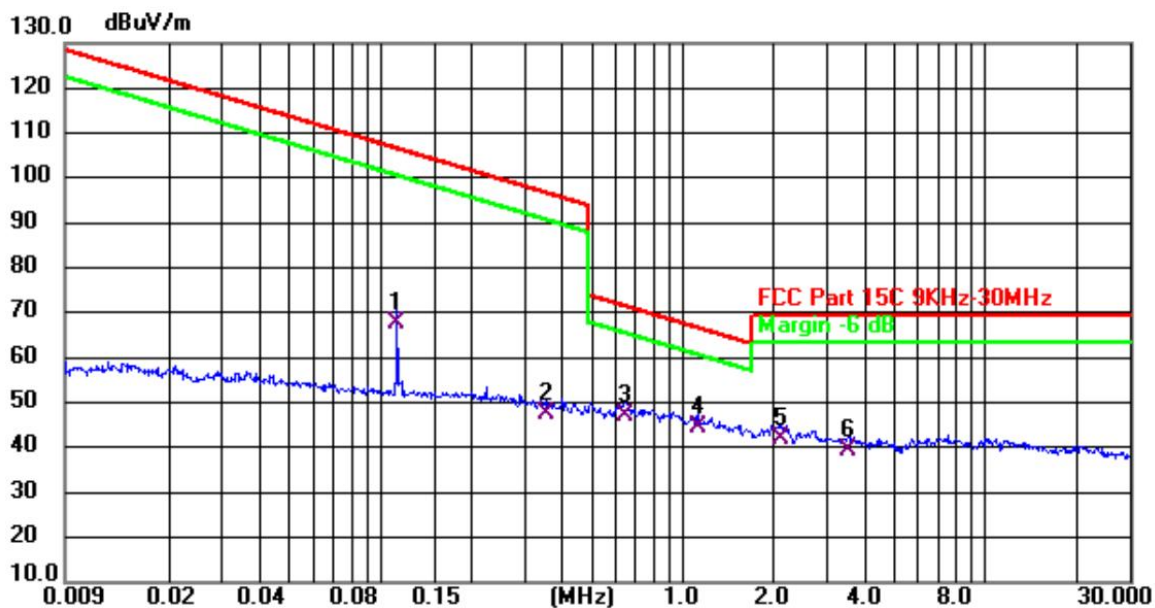
Measurement data:

Note: Limit dBuV/m @3m = Limit dBuV/m @300m+ 80

Limit dBuV/m @3m = Limit dBuV/m @30m + 40

9 kHz~30 MHz

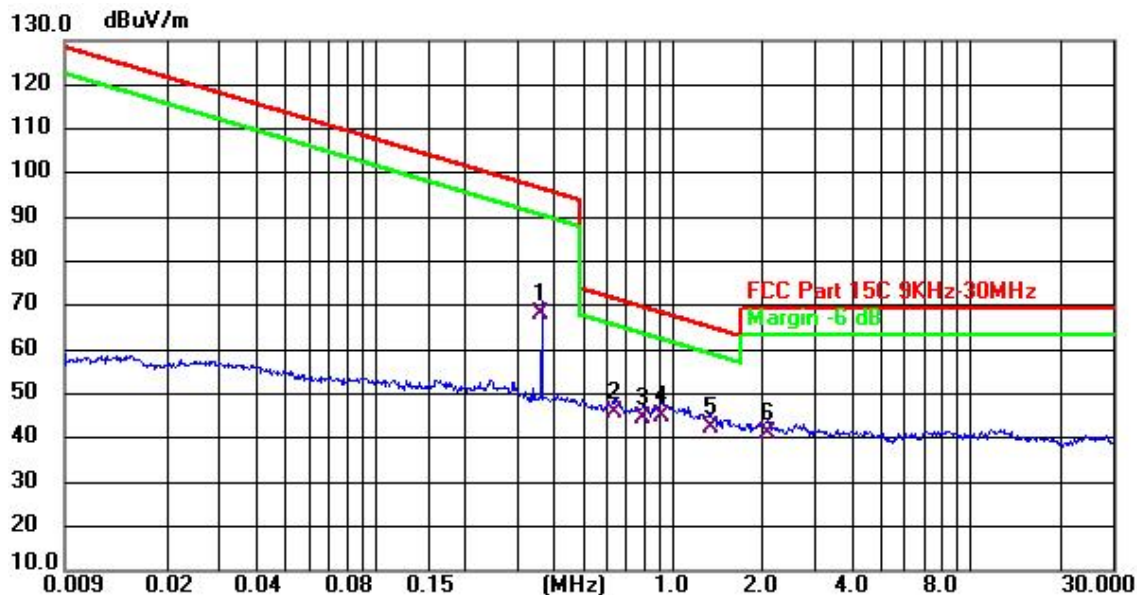
|               |        |                    |         |
|---------------|--------|--------------------|---------|
| Temperature:  | 26℃    | Relative Humidity: | 54%     |
| Pressure:     | 101kPa | Polarization:      | coaxial |
| Test Voltage: | DC 12V | Modes:             | Mode 1  |



| No. | Frequency (MHz) | Reading (dBuV) | Factor (dB/m) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector |
|-----|-----------------|----------------|---------------|----------------|----------------|-------------|----------|
| 1   | 0.113           | 67.60          | 0.16          | 67.76          | 106.54         | -38.78      | Peak     |
| 2   | 0.355           | 46.62          | 0.82          | 47.44          | 96.60          | -49.16      | Peak     |
| 3   | 0.641           | 45.81          | 1.38          | 47.19          | 71.47          | -24.28      | QP       |
| 4 * | 1.113           | 42.07          | 2.34          | 44.41          | 66.67          | -22.26      | QP       |
| 5   | 2.097           | 37.65          | 4.36          | 42.01          | 69.54          | -27.53      | QP       |
| 6   | 3.496           | 32.17          | 7.23          | 39.40          | 69.54          | -30.14      | QP       |



|               |        |                    |         |
|---------------|--------|--------------------|---------|
| Temperature:  | 26℃    | Relative Humidity: | 54%     |
| Pressure:     | 101kPa | Polarization:      | coaxial |
| Test Voltage: | DC 12V | Modes:             | Mode 4  |



| No. | Frequency (MHz) | Reading (dBuV) | Factor (dB/m) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector |
|-----|-----------------|----------------|---------------|----------------|----------------|-------------|----------|
| 1   | 0.359           | 67.29          | 0.84          | 68.13          | 96.48          | -28.35      | Peak     |
| 2   | 0.636           | 44.40          | 1.38          | 45.78          | 71.53          | -25.75      | QP       |
| 3   | 0.792           | 42.62          | 1.69          | 44.31          | 69.63          | -25.32      | QP       |
| 4   | 0.916           | 43.18          | 1.95          | 45.13          | 68.37          | -23.24      | QP       |
| 5 * | 1.331           | 39.62          | 2.79          | 42.41          | 65.12          | -22.71      | QP       |
| 6   | 2.080           | 36.62          | 4.32          | 40.94          | 69.54          | -28.60      | QP       |

Note:

Pre-scan in the all of mode, the worst case in of was recorded.

Factor = antenna factor + cable loss – pre-amplifier.

Emission Level = Meter Reading - Factor

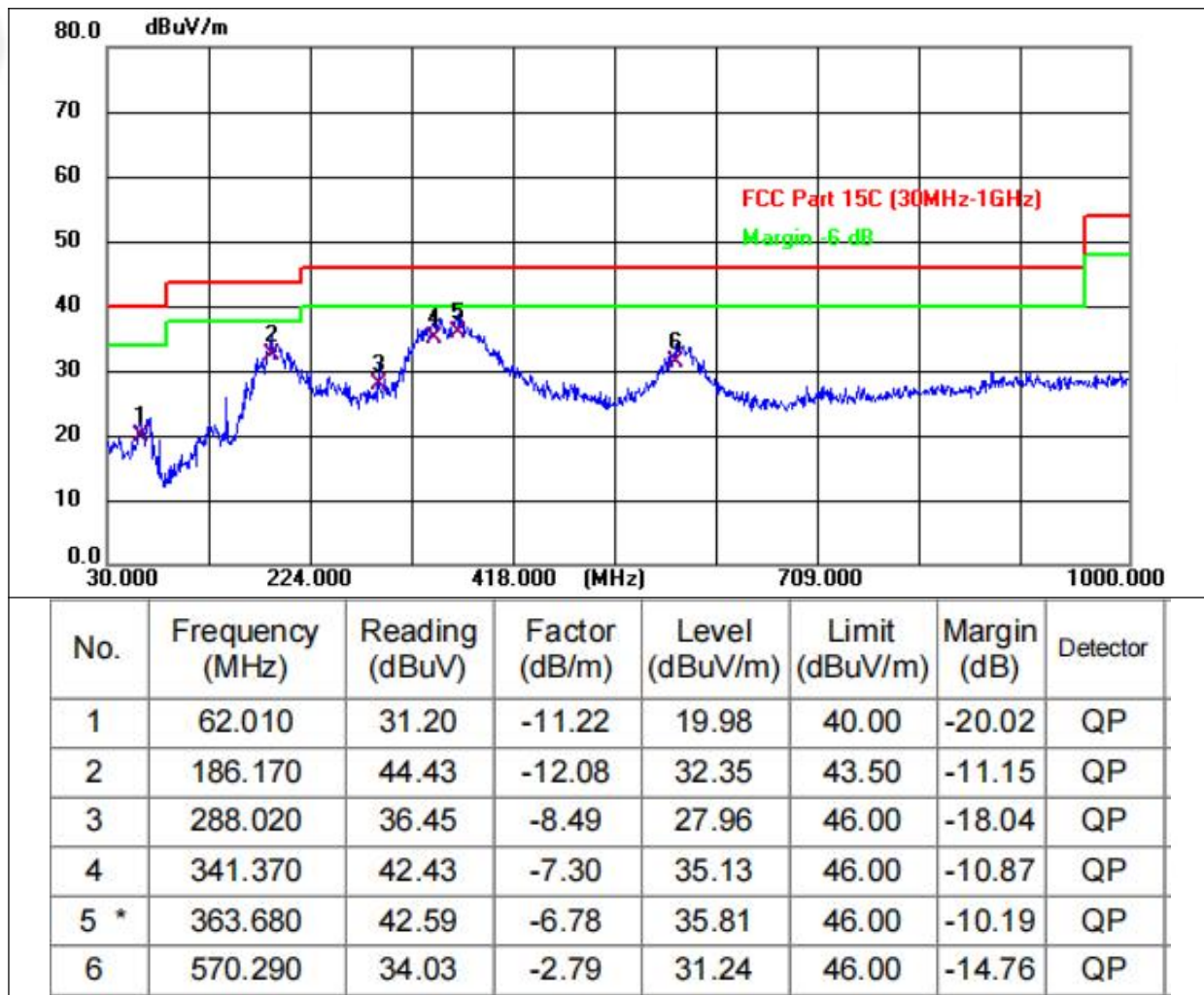
Margin = Emission Level- Limit.

The amplitude of emissions which are attenuated by more than 20db below the permissible value has no need to be reported.



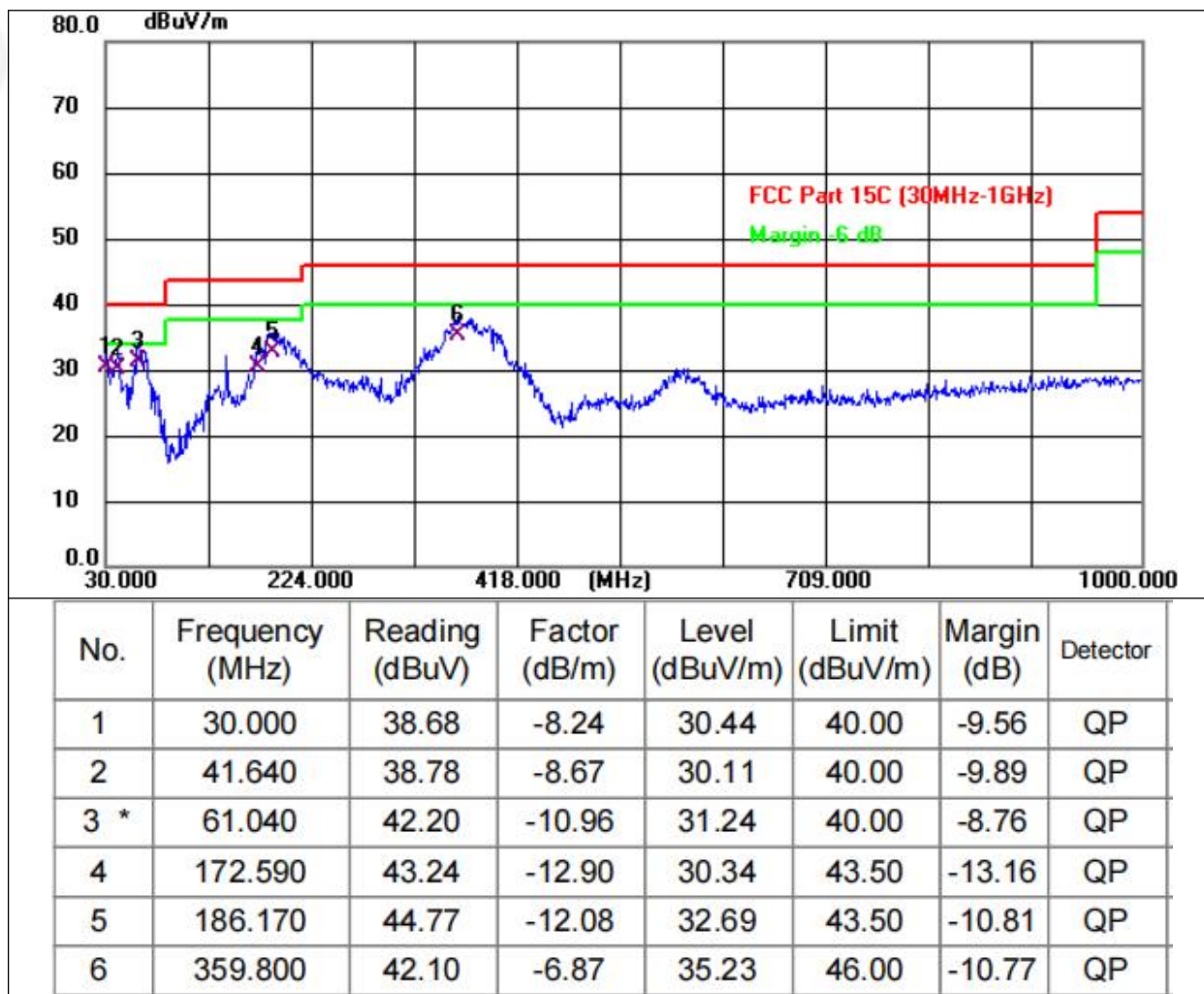
30MHz-1GHz

|               |         |                    |            |
|---------------|---------|--------------------|------------|
| Temperature:  | 26℃     | Relative Humidity: | 54%        |
| Pressure:     | 101 kPa | Polarization:      | Horizontal |
| Test Voltage: | DC 12V  | Modes:             | Mode 1     |





|               |         |                    |          |
|---------------|---------|--------------------|----------|
| Temperature:  | 26℃     | Relative Humidity: | 54%      |
| Pressure:     | 101 kPa | Polarization:      | Vertical |
| Test Voltage: | DC 12V  | Modes:             | Mode 1   |



Remarks:

1. Factor = Antenna Factor + Cable Loss – Preamplifier Factor
2. Level = Reading + Factor
3. Margin = Emission Level- Limit.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.



## 6. BANDWIDTH TEST

1. Set RBW = 10 Hz for 1%-5%OBW.
2. Set the video bandwidth (VBW)  $\geq 3 \times$  RBW.
3. Detector = Peak.
4. Trace mode = max hold.
5. Sweep = auto couple.
6. Allow the trace to stabilize.
7. Measure the maximum width of the emission that is constrained by the frequencies associated with the two outermost amplitude points (upper and lower frequencies) that are attenuated by 20 dB relative to the maximum level measured in the fundamental emission.

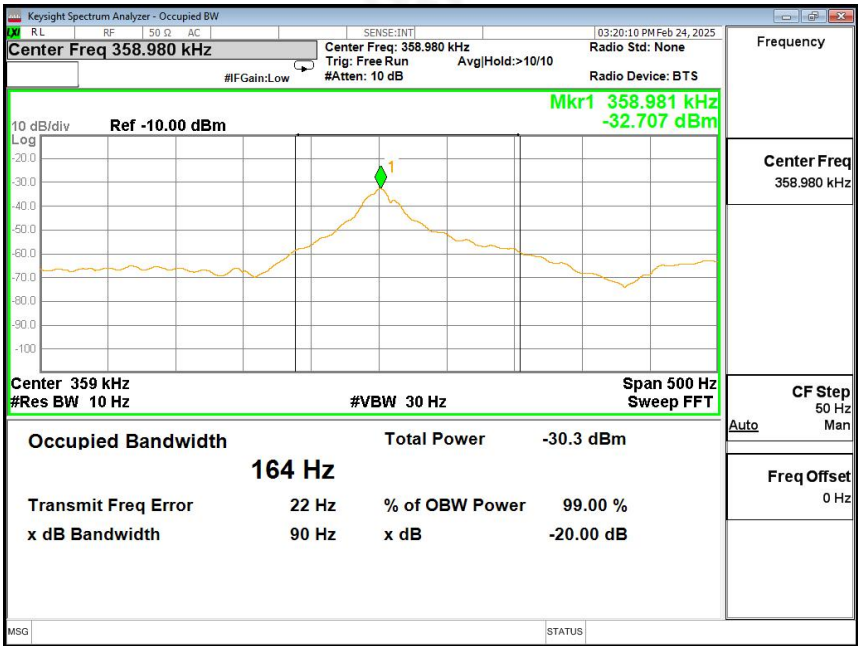
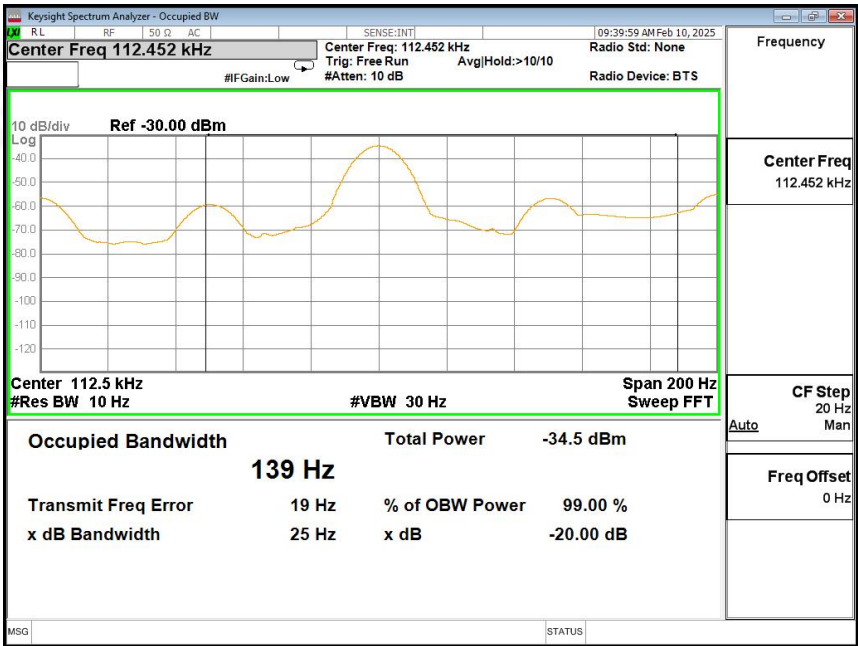
### TEST SETUP





|              |         |                    |     |
|--------------|---------|--------------------|-----|
| Temperature: | 25.7 °C | Relative Humidity: | 55% |
| Pressure:    | 101kPa  |                    |     |

| Frequency (KHz) | 20dB bandwidth (KHz) | Result |
|-----------------|----------------------|--------|
| 112.5           | 0.025                | Pass   |
| 359             | 0.090                | Pass   |





## 7. ANTENNA REQUIREMENT

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|
| Standard requirement:                                                                                                                                                                                                                                                                                                                                                                                                                                                     | FCC Part15 C Section 15.203 |
| 15.203 requirement:<br>An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator, the manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited. |                             |
| EUT Antenna:                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                             |
| The antenna is Coil Antenna, the best case gain of the antennas is 0dBi, reference to the appendix II for details                                                                                                                                                                                                                                                                                                                                                         |                             |



## 8. TEST SETUP PHOTO

Reference to the appendix I for details.

## 9. EUT CONSTRUCTIONAL DETAILS

Reference to the appendix II for details.

\*\*\*\*\* END OF REPORT \*\*\*\*\*