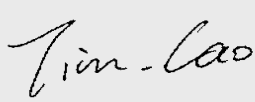


Test report No:  
25A0259R.702A

## FCC TEST REPORT

|                                             |                                                                                                                     |
|---------------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| Product Name                                | Wireless Phone Charger                                                                                              |
| Model and /or type reference                | WC8                                                                                                                 |
| Trademark                                   | Tesla                                                                                                               |
| FCC ID                                      | 2AEIM-WC8                                                                                                           |
| Applicant's name / address                  | Tesla, Inc<br>3500 Deer Creek Road, Palo Alto, 94304 California, United State                                       |
| Test method requested, standard             | FCC CFR Title 47 Part 15 Subpart C                                                                                  |
| Verdict Summary                             | IN COMPLIANCE                                                                                                       |
| Documented by (name / position & signature) | Tim Cao/ Project Manager<br>     |
| Approved by (name / position & signature)   | Frank He/ Technical Manager<br> |
| Date of issue                               | 2025-12-05                                                                                                          |
| Report Version                              | V1.0                                                                                                                |
| Report template No                          | Template_FCC Part 15C-RF-V1.0                                                                                       |

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## COMPETENCES AND GUARANTEES

DEKRA is a testing laboratory competent to carry out the tests described in this report.

In order to assure the traceability to other national and international laboratories, DEKRA has a calibration and maintenance program for its measurement equipment.

DEKRA guarantees the reliability of the data presented in this report, which is the result of the measurements and the tests performed to the item under test on the date and under the conditions stated in the report and it is based on the knowledge and technical facilities available at DEKRA at the time of performance of the test.

DEKRA is liable to the client for the maintenance of the confidentiality of all information related to the item under test and the results of the test.

The results presented in this Test Report apply only to the particular item under test established in this document.

**IMPORTANT:** No parts of this report may be reproduced or quoted out of context, in any form or by any means, except in full, without the previous written permission of DEKRA.

## GENERAL CONDITIONS

|                      |                                                                        |
|----------------------|------------------------------------------------------------------------|
| Test Location        | No. 99, Hongye Road, Suzhou Industrial Park Suzhou, 215006, P.R. China |
| Date(receive sample) | Oct. 15, 2025                                                          |
| Date (start test)    | Oct. 22, 2025                                                          |
| Date (finish test)   | Nov.19, 2025                                                           |

1. This report is only referred to the item that has undergone the test.
2. This report does not constitute or imply on its own an approval of the product by the Certification Bodies or Competent Authorities.
3. This document is only valid if complete; no partial reproduction can be made without previous written permission of DEKRA.
4. This test report cannot be used partially or in full for publicity and/or promotional purposes without previous written permission of DEKRA.

## ENVIRONMENTAL CONDITIONS

The climatic conditions during the tests are within the limits specified by the manufacturer for the operation of the EUT and the test equipment. The climatic conditions during the tests were within the following limits:

|                       |               |
|-----------------------|---------------|
| Ambient temperature   | 15 °C – 35 °C |
| Relative Humidity air | 30% - 60%     |

If explicitly required in the basic standard or applied product / product family standard the climatic values are recorded and documented separately in this test report.

## POSSIBLE TEST CASE VERDICTS

|                                         |                 |
|-----------------------------------------|-----------------|
| Test case does not apply to test object | N/A             |
| Test object does meet requirement       | P (Pass) / PASS |
| Test object does not meet requirement   | F (Fail) / FAIL |
| Not measured                            | N/M             |

## ABBREVIATIONS

For the purposes of the present document, the following abbreviations apply:

|       |                                 |
|-------|---------------------------------|
| EUT   | : Equipment Under Test          |
| PK    | : Peak                          |
| QP    | : Quasi-Peak                    |
| CAV   | : CISPR Average                 |
| AV    | : Average                       |
| CDN   | : Coupling Decoupling Network   |
| SAC   | : Semi-Anechoic Chamber         |
| OATS  | : Open Area Test Site           |
| BW    | : Bandwidth                     |
| AM    | : Amplitude Modulation          |
| PM    | : Pulse Modulation              |
| HCP   | : Horizontal Coupling Plane     |
| VCP   | : Vertical Coupling Plane       |
| $U_N$ | : Nominal voltage               |
| $T_x$ | : Transmitter                   |
| $R_x$ | : Receiver                      |
| N/A   | : Not Applicable                |
| N/M   | : Not Measured                  |
| RMS   | : Root Mean Squar               |
| NT    | : Normal Temperature            |
| HT    | : High Extreme Test Temperature |
| LT    | : Low Extreme Test Temperature  |
| NV    | : Normal Voltage                |
| HV    | : High Extreme Test Voltage     |
| LV    | : Low Extreme Test Voltage      |

## DOCUMENT HISTORY

| Report No.    | Version | Description              | Issued Date |
|---------------|---------|--------------------------|-------------|
| 25A0259R.702A | V1.0    | Initial issue of report. | 2025-12-05  |
|               |         |                          |             |
|               |         |                          |             |
|               |         |                          |             |
|               |         |                          |             |
|               |         |                          |             |
|               |         |                          |             |
|               |         |                          |             |
|               |         |                          |             |

## REMARKS AND COMMENTS

1. The equipment under test (EUT) does meet the essential requirements of the stated standard(s)/test(s).
2. These test results on a sample of the device are for the purpose of demonstrating Compliance with Part 15 Subpart C Paragraph 15.225.
3. The measurement result is considered in conformance with the requirement if it is within the prescribed limit, it is not necessary to account the uncertainty associated with the measurement result.
4. The test results presented in this report relate only to the object tested.
5. The test report shall not be reproduced without the written approval of DEKRA Testing and Certification (Suzhou) Co., Ltd.
6. This report will not be used for social proof function in China market.
7. DEKRA declines any responsibility with the following test data provided by customer that may affect the validity of result:
  - Chapter 1 General Information;

## USED EQUIPMENT

### (9kHz-30MHz) / AC2

| Instrument                 | Manufacturer | Model No.    | Serial No. | Next Cal. Date |
|----------------------------|--------------|--------------|------------|----------------|
| EMI Test Receiver          | R&S          | ESCI         | 100573     | 2026.01.10     |
| Loop Antenna               | R&S          | HFH2-Z2E     | 101149     | 2026.04.15     |
| Bilog Antenna              | Teseq GmbH   | CBL6112D     | 27611      | 2026.03.23     |
| Coaxial Cable              | Huber+Suhner | SUCOFLEX 106 | AC2-C      | 2026.03.15     |
| Temperature/Humidity Meter | RTS          | RTS-8S       | AC2-TH     | 2026.06.16     |
| Dekra test software        | Dekra        | N/A          | N/A        | N/A            |

### (30MHz-40GHz) / AC6

| Instrument                     | Manufacturer | Model No. | Serial No.  | Next Cal. Date |
|--------------------------------|--------------|-----------|-------------|----------------|
| Signal analyzer                | R&S          | FSV30     | 104212      | 2026.05.09     |
| Half Wave Tuned Dipole Antenna | COM-POWER    | AD-100    | 40137       | 2026.04.06     |
| Horn Antenna                   | RFSPIN       | DRH18-E   | CE2C07A18EN | 2025.12.06     |
| TRILOG Broadband Antenna       | SCHWARZBECK  | VULB 9168 | 01231       | 2026.05.27     |
| Broad-Band Horn Antenna        | Schwarzbeck  | BBHA9170  | 750         | 2026.11.23     |
| Pre-Amplifier                  | XH           | LNA1845   | LNA23040284 | 2026.05.16     |
| Pre-Amplifier                  | SCHWARZBECK  | BBV 9721  | 00114       | 2026.05.16     |
| Loop Antenna                   | R&S          | HFH2-Z2E  | 101149      | 2026.04.15     |
| Coaxial Cable                  | N/A          | N/A       | 2225        | 2026.06.09     |
| Temperature / Humidity Meter   | RTS          | RTS-8S    | RF06        | 2026.06.16     |
| Test Software                  | Tonscend     | TS1120    | JS1120-3    | N/A            |

### (30MHz-40GHz) / AC6

| Instrument      | Manufacturer | Model No. | Serial No. | Firmware Version | Software version |
|-----------------|--------------|-----------|------------|------------------|------------------|
| Signal analyzer | R&S          | FSV30     | 104212     | A 08.54          | N/A              |
| Test Software   | Tonscend     | JS36      | JS36-RSE   | N/A              | V5.0.0           |

| Instrument        | Manufacturer | Model No. | Serial No. | Firmware Version | Software version |
|-------------------|--------------|-----------|------------|------------------|------------------|
| EMI Test Receiver | R&S          | ESCI      | 100726     | 4.42 SP1         | N/A              |

## UNCERTAINTY

Uncertainties have been calculated according to the DEKRA internal document. The reported expanded uncertainties are based on a standard uncertainty multiplied by a coverage factor of  $k=2$ , providing a level of confidence of approximately 95%.

| Test item                     | Uncertainty                                                      |
|-------------------------------|------------------------------------------------------------------|
| Radiated Emission(9KHz~30MHz) | Horizontal: 9KHz~30MHz: 2.1 dB<br>Vertical: 30MHz~200MHz: 2.3 dB |
| Radiated Emission(30MHz~1GHz) | $\pm 3.8$ dB                                                     |
| Occupied Bandwidth            | $\pm 1.0$ kHz                                                    |

## 1 GENERAL INFORMATION

|                              |                                                                 |
|------------------------------|-----------------------------------------------------------------|
| Product Name .....           | Wireless Phone Charger                                          |
| Model No. ....               | WC8                                                             |
| Trademark. ....              | Tesla                                                           |
| Manufacturer.....            | Tesla, Inc                                                      |
| Manufacturer Address.....    | 3500 Deer Creek Road, Palo Alto, 94304 California, United State |
| Power supply .....           | 15.5V                                                           |
| Wireless Specification ..... | WPC                                                             |
| Operating Frequency .....    | 127.7 kHz                                                       |
| Type of Modulation.....      | FSK                                                             |
| Number of Channel .....      | 1                                                               |
| Antenna Type .....           | Coil Antenna                                                    |

### Remark:

As above information is provided and confirmed by the applicant. DEKRA is not liable to the accuracy, suitability, reliability or/and integrity of the information.

## 2 DESCRIPTION OF TEST SETUP

| Auxiliary equipment | Type / Version | Manufacturer | Supplied by |
|---------------------|----------------|--------------|-------------|
| N/A                 | N/A            | N/A          | N/A         |
| software            | Type / Version | Manufacturer | Supplied by |
| N/A                 | N/A            | N/A          | N/A         |

### 3 VERDICT SUMMARY SECTION

This chapter presents an overview of standards and results. Refer to the next chapters for details of measured test results and applied test levels.

#### 3.1 Standards

| Standard              | Year | Description                                                                                    |
|-----------------------|------|------------------------------------------------------------------------------------------------|
| CFR 47, FCC Part 15 C | 2024 | Intentional Radiators                                                                          |
| ANSI C63.10           | 2013 | American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices |

#### 3.2 Overview of results

| Requirement – Test case    | Basic standard(s)                                                | Verdict | Remark                                |
|----------------------------|------------------------------------------------------------------|---------|---------------------------------------|
| Field Strength of Spurious | FCC CFR Title 47 Part 15 Subpart C<br>Section 15.209 & 15.225(d) | PASS    | Please refer to<br>appendix test data |
| Emission Bandwidth         | FCC CFR Title 47 Part 15 Subpart C<br>Section 15.215(c)          | PASS    | Please refer to<br>appendix test data |
| Antenna Requirement        | FCC CFR Title 47 Part 15 Subpart C<br>Section 15.203             | PASS    | --                                    |

### 3.3 Test Facility

USA : FCC Designation Number: CN1199

## 4 TEST RESULTS

### 4.1 AC Power Line Conducted Emission

**VERDICT: NA**

#### 4.1.1 Limit

| Standard              | FCC Part 15 Subpart C Paragraph 15.207 |                                   |
|-----------------------|----------------------------------------|-----------------------------------|
| Frequency range [MHz] | Limit: QP [dB(μV) <sup>1)</sup> ]      | Limit: AV [dB(μV) <sup>1)</sup> ] |
| 0,15 - 0,50           | 66 - 56 <sup>2)</sup>                  | 56 - 46 <sup>2)</sup>             |
| 0,50 - 5,0            | 56                                     | 46                                |
| 5,0 - 30              | 60                                     | 50                                |

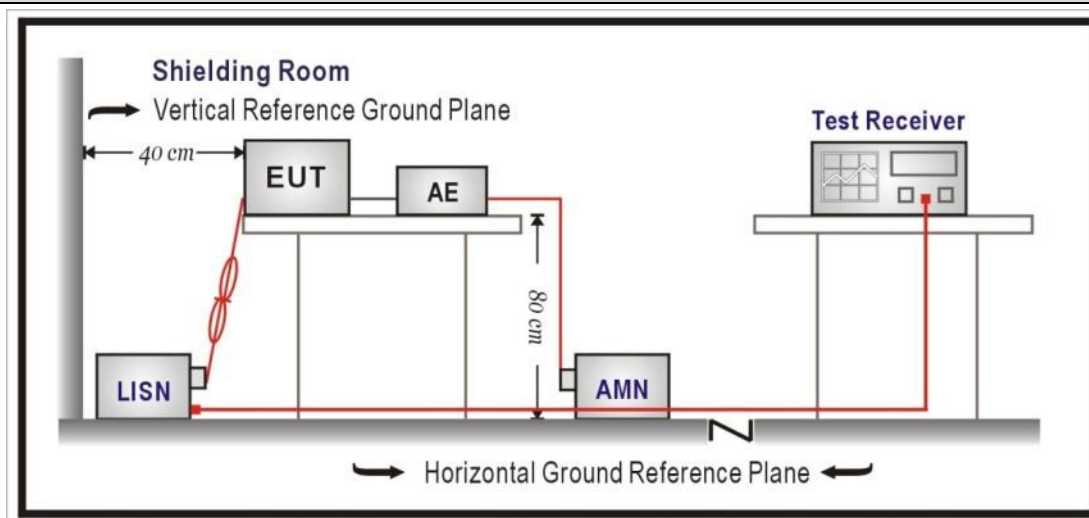
<sup>1)</sup> At the transition frequency, the lower limit applies.

<sup>2)</sup> The limit decreases linearly with the logarithm of the frequency.

**NOTE 1:** The exclusion band for transmitters shall be considered for transmitters operating at frequencies below 30 MHz.

**NOTE 2:** Where the AC output port is directly connected (or via a circuit breaker) to the AC power input port of the EUT the AC power output port need not to be tested.

#### 4.1.2 Test Setup



#### 4.1.3 Test Procedure

|                                     | References Rule  | Chapter | Item                                                                                        |
|-------------------------------------|------------------|---------|---------------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> | ANSI C63.10:2013 | 6.2     | Standard test method for ac power-line conducted emissions from unlicensed wireless devices |

**4.2 Field Strength of Spurious****VERDICT: PASS****4.2.1 Limit**

| Standard        |                       | FCC Part 15 Subpart C Paragraph 15.209 |                          |
|-----------------|-----------------------|----------------------------------------|--------------------------|
| Frequency (MHz) | Field strength (μV/m) | Field strength (dBμV/m)                | Measurement distance (m) |
| 0.009 - 0.49    | 2400/F(kHz)           | 48.5 – 13.8                            | 300 <sub>(Note 1)</sub>  |
| 0.49 - 1.705    | 24000/F(kHz)          | 33.8 - 23                              | 30 <sub>(Note 1)</sub>   |
| 1.705 - 30      | 30                    | 29.5                                   | 30 <sub>(Note 1)</sub>   |
| 30 - 88         | 100                   | 40                                     | 3 <sub>(Note 2)</sub>    |
| 88 - 216        | 150                   | 43.5                                   | 3 <sub>(Note 2)</sub>    |
| 216 - 960       | 200                   | 46                                     | 3 <sub>(Note 2)</sub>    |
| Above 960       | 500                   | 54                                     | 3 <sub>(Note 2)</sub>    |

Note 1: The tighter limits apply at the band edges.

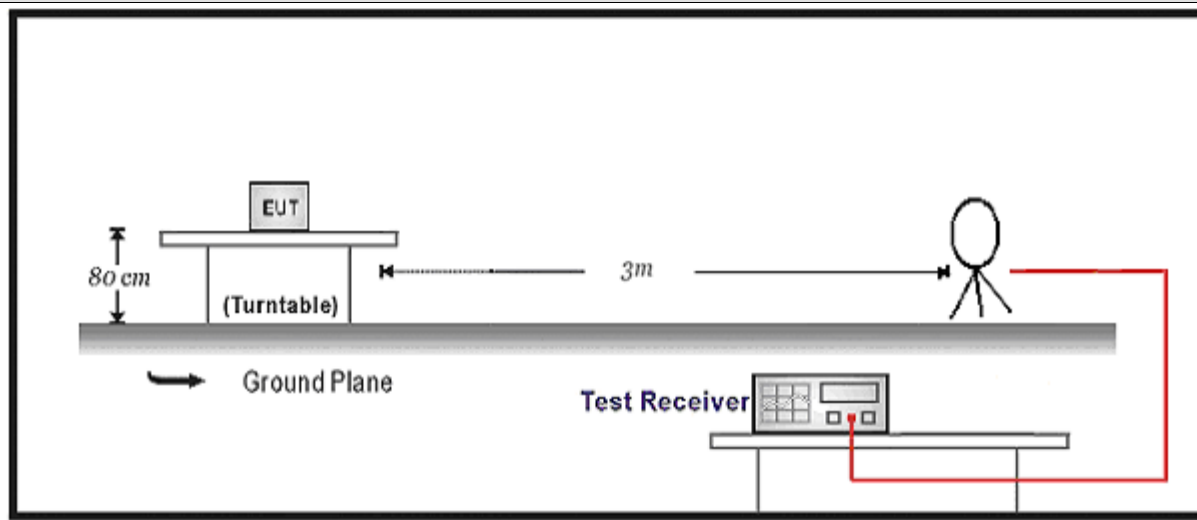
Note 2: Measurements were performed at 10m and the data was extrapolated to the specified measurement distance of 300m using the square of an inverse linear distance extrapolation factor (40 dB/decade) as specified in §15.31(f)(2).  
 Extrapolation Factor =  $40 \log_{10}(300/10) = 59\text{dB}$  for example.

Measurements were performed at 10m and the data was extrapolated to the specified measurement distance of 30m using the square of an inverse linear distance extrapolation factor (40 dB/decade) as specified in §15.31(f)(2).  
 Extrapolation Factor =  $40 \log_{10}(30/10) = 19\text{dB}$  for example.

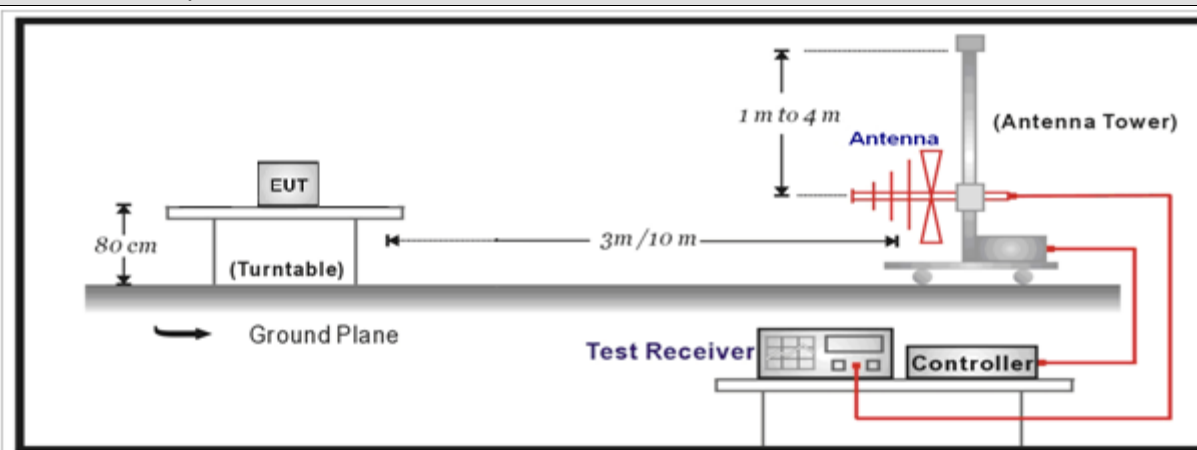
Note 3: All measurements were performed using a loop antenna. The antenna was positioned in three orthogonal positions (X front, Y side, Z top) and the position with the highest emission level was recorded.

## 4.2.2 Test Setup

Below 30MHz Test Setup:



30MHz-1GHz Test Setup:



## 4.2.3 Test Procedure

|                                     | References Rule | Chapter   | Description                                                                                      |
|-------------------------------------|-----------------|-----------|--------------------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> | ANSI C63.10     | 11.12     | Emissions in restricted frequency bands                                                          |
| <input checked="" type="checkbox"/> | ANSI C63.10     | 11.12.1   | Radiated emission measurements                                                                   |
| <input checked="" type="checkbox"/> | ANSI C63.10     | 11.12.2.7 | Radiated spurious emission test                                                                  |
| <input checked="" type="checkbox"/> | ANSI C63.10     | 6.4       | Radiated emissions from unlicensed wireless devices below 30 MHz                                 |
| <input checked="" type="checkbox"/> | ANSI C63.10     | 6.5       | Radiated emissions from unlicensed wireless devices in the frequency range of 30 MHz to 1000 MHz |
| <input type="checkbox"/>            | ANSI C63.10     | 6.6       | Radiated emissions from unlicensed wireless devices above 1 GHz                                  |

### 4.3 Channel Bandwidth

**VERDICT: PASS**

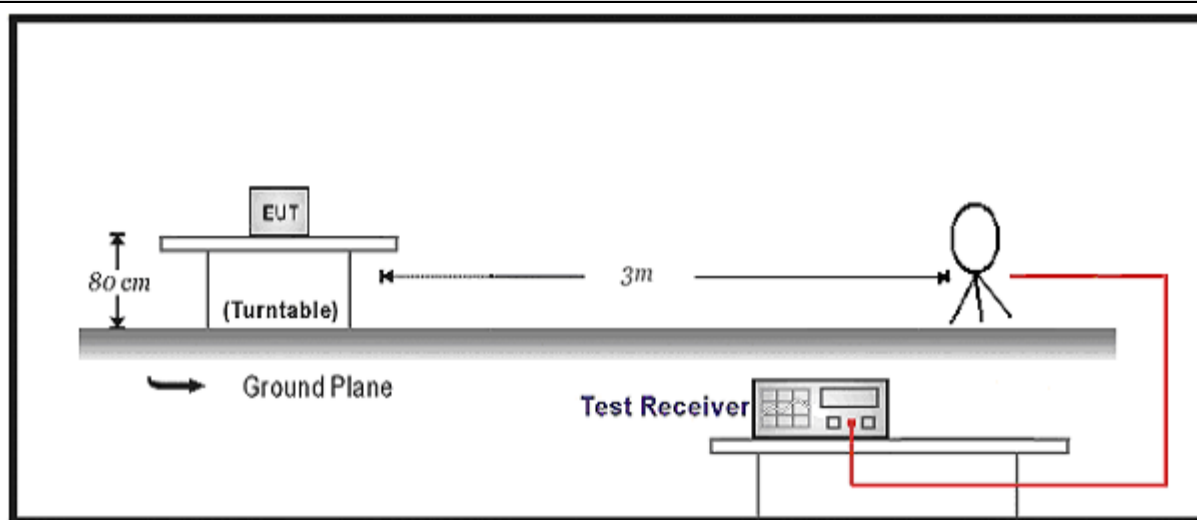
#### 4.3.1 Limit

**Standard**

FCC Part 15 Subpart C

Intentional radiators operating under the alternative provisions to the general emission limits, as contained in §§15.215(c), must be designed to ensure that the 20 dB bandwidth of the emission, or whatever bandwidth may otherwise be specified in the specific rule section under which the equipment operates, is contained within the frequency band designated in the rule section under which the equipment is operated.

#### 4.3.2 Test Setup



#### 4.3.3 Test Procedure

The bandwidth of the fundamental frequency was measured by spectrum analyzer with the RBW 1%~5% of 20dBc bandwidth and the VBW three times of the RBW. The 20dB bandwidth is defined as the total spectrum the power of which is higher than peak power minus 20dB.

**4.4 Antenna Requirement****VERDICT: PASS****4.4.1 Limit:****Standard**

FCC Part 15 Subpart C Paragraph 15.203

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 shall be considered sufficient to comply with the provisions of this section. 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 any electrical connector is prohibited. This requirement does not apply to carrier current devices or to devices operated under the provisions of §15.211, §15.213, §15.217, §15.219, or §15.221. Further, this requirement does not apply to intentional radiators that must be professionally installed, such as perimeter protection systems and some field disturbance sensors, or to other intentional radiators which, in accordance with §15.31(d), must be measured at the installation site. However, the installer shall be responsible for ensuring that the proper antenna is employed so that the limits in this part are not exceeded.

**4.4.2 Antenna Connector Construction:**

The use of a permanently attached antenna



The antenna use of a unique coupling to the intentional radiator



The use of a nonstandard antenna jack or any electrical connector

Please refer to the attached document "Internal Photograph" to show the antenna connector.

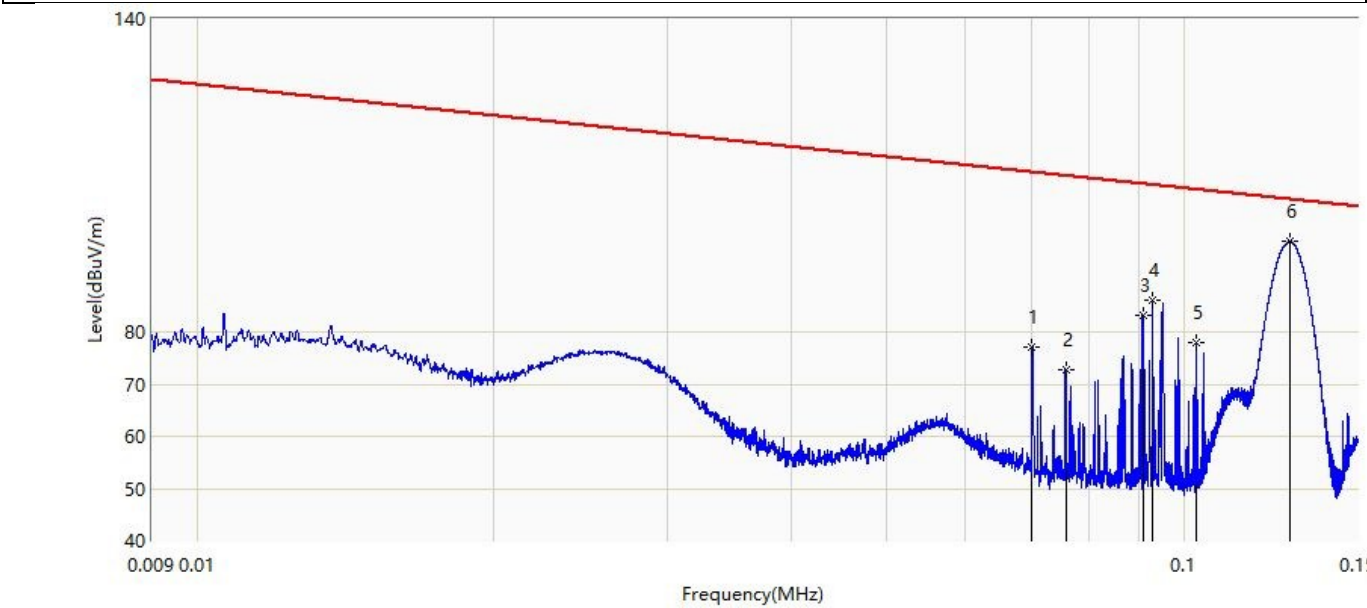
## 5 TEST SETUP PHOTO AND EUT PHOTO

Remark: The test setup photo and EUT Photo please see appendix.

Appendix A: Field Strength of Spurious

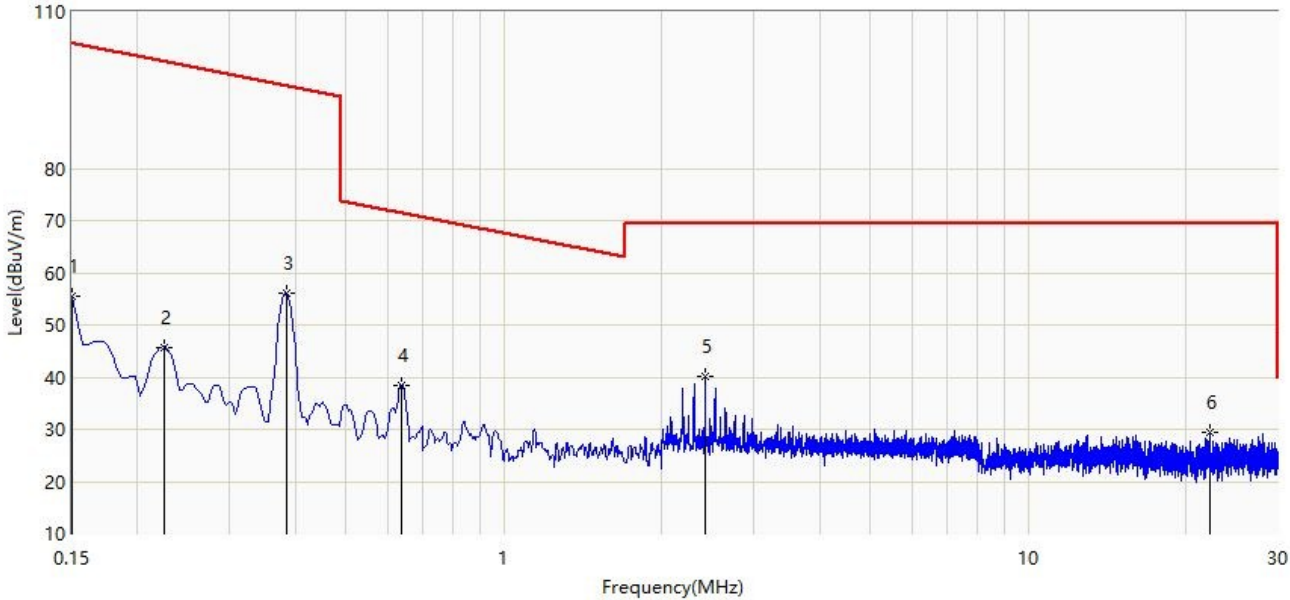
9kHz~30MHz:

|                              |                          |
|------------------------------|--------------------------|
| Profile: 25A0259R            | Page No.: 1              |
| Engineer: Yuliu              |                          |
| Site: AC2                    | Time: 2025/10/25 - 13:50 |
| Limit: FCC_Part15.209_RE(3m) | Margin: 0                |
| Probe: RF(0.009-30MHz)       | Polarity: X              |
| EUT: Wireless Phone Charger  | Power: 15Vdc             |
| Note: mode2-X                |                          |



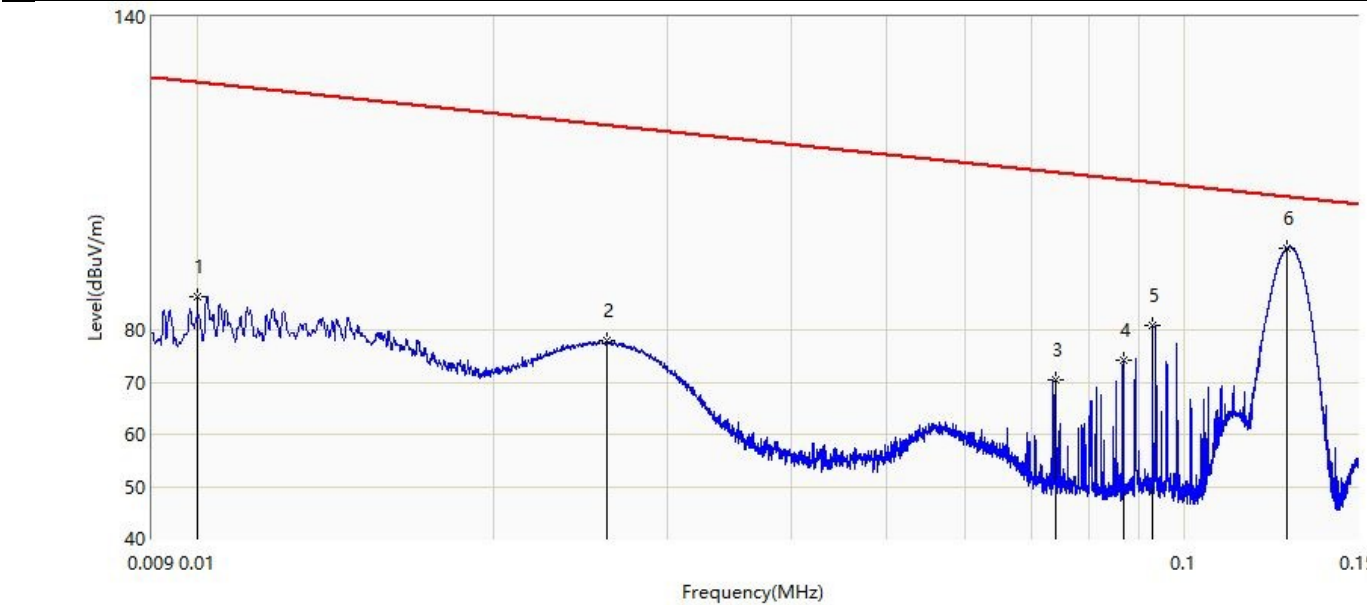
| No | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      | 0.070           | 76.975                 | 55.046               | -33.718         | 110.693        | 21.929      | PK   |
| 2  |      | 0.076           | 72.736                 | 50.815               | -37.242         | 109.979        | 21.922      | PK   |
| 3  |      | 0.091           | 83.061                 | 61.157               | -25.354         | 108.415        | 21.904      | PK   |
| 4  |      | 0.093           | 85.974                 | 64.073               | -22.252         | 108.226        | 21.901      | PK   |
| 5  |      | 0.103           | 78.002                 | 56.112               | -29.338         | 107.340        | 21.890      | PK   |
| 6  | *    | 0.128           | 97.305                 | 75.443               | -8.149          | 105.453        | 21.862      | PK   |

|                              |                          |
|------------------------------|--------------------------|
| Profile: 25A0259R            | Page No.: 2              |
| Engineer: Yuliu              |                          |
| Site: AC2                    | Time: 2025/10/25 - 13:56 |
| Limit: FCC_Part15.209_RE(3m) | Margin: 0                |
| Probe: RF(0.009-30MHz)       | Polarity: X              |
| EUT: Wireless Phone Charger  | Power: 15Vdc             |
| Note: mode2-X                |                          |



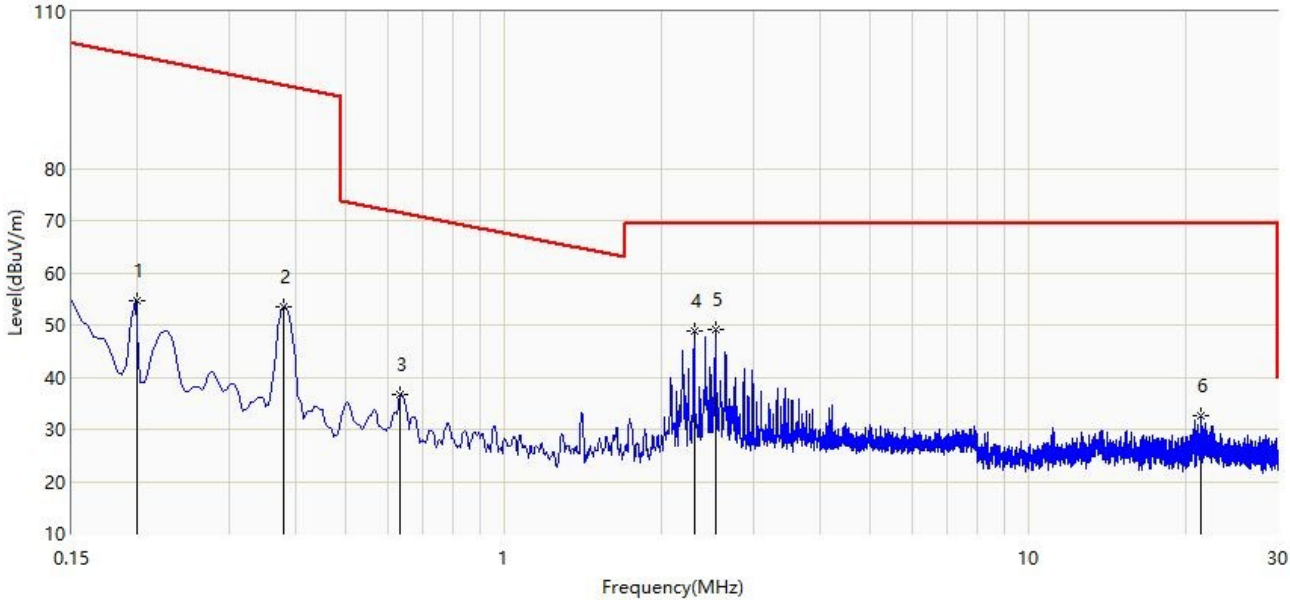
| No | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      | 0.150           | 55.590                 | 33.746               | -48.487         | 104.076        | 21.844      | PK   |
| 2  |      | 0.225           | 45.797                 | 24.026               | -54.760         | 100.557        | 21.771      | PK   |
| 3  |      | 0.385           | 56.166                 | 34.569               | -39.727         | 95.894         | 21.597      | PK   |
| 4  |      | 0.639           | 38.513                 | 17.461               | -32.988         | 71.500         | 21.052      | PK   |
| 5  | *    | 2.419           | 40.141                 | 19.235               | -29.359         | 69.500         | 20.906      | PK   |
| 6  |      | 22.187          | 29.422                 | 8.746                | -40.078         | 69.500         | 20.677      | PK   |

|                              |                          |
|------------------------------|--------------------------|
| Profile: 25A0259R            | Page No.: 3              |
| Engineer: Yuliu              |                          |
| Site: AC2                    | Time: 2025/10/25 - 13:59 |
| Limit: FCC_Part15.209_RE(3m) | Margin: 0                |
| Probe: RF(0.009-30MHz)       | Polarity: Y              |
| EUT: Wireless Phone Charger  | Power: 15Vdc             |
| Note: mode2-Y                |                          |



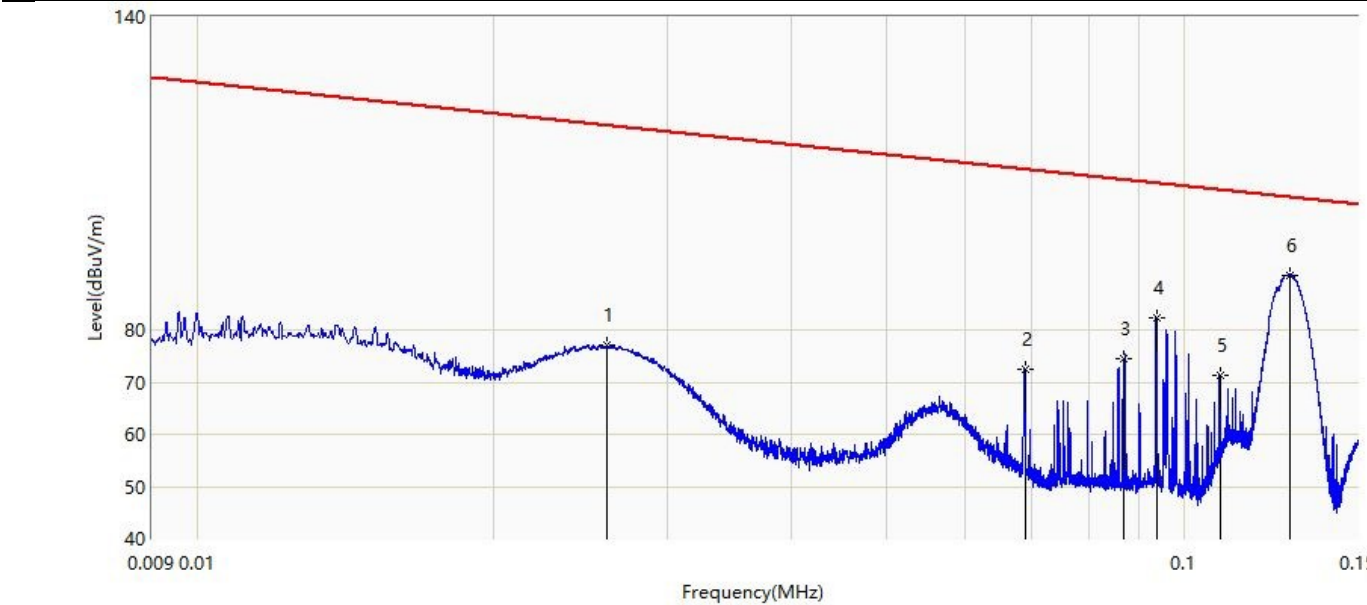
| No | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      | 0.010           | 86.283                 | 65.221               | -41.302         | 127.585        | 21.062      | PK   |
| 2  |      | 0.026           | 78.055                 | 56.496               | -41.235         | 119.290        | 21.559      | PK   |
| 3  |      | 0.074           | 70.425                 | 48.501               | -39.785         | 110.210        | 21.923      | PK   |
| 4  |      | 0.087           | 74.086                 | 52.178               | -34.719         | 108.805        | 21.908      | PK   |
| 5  |      | 0.093           | 80.912                 | 59.011               | -27.314         | 108.226        | 21.901      | PK   |
| 6  | *    | 0.127           | 95.747                 | 73.884               | -9.775          | 105.521        | 21.863      | PK   |

|                              |                          |
|------------------------------|--------------------------|
| Profile: 25A0259R            | Page No.: 4              |
| Engineer: Yuliu              |                          |
| Site: AC2                    | Time: 2025/10/25 - 14:03 |
| Limit: FCC_Part15.209_RE(3m) | Margin: 0                |
| Probe: RF(0.009-30MHz)       | Polarity: Y              |
| EUT: Wireless Phone Charger  | Power: 15Vdc             |
| Note: mode2-Y                |                          |



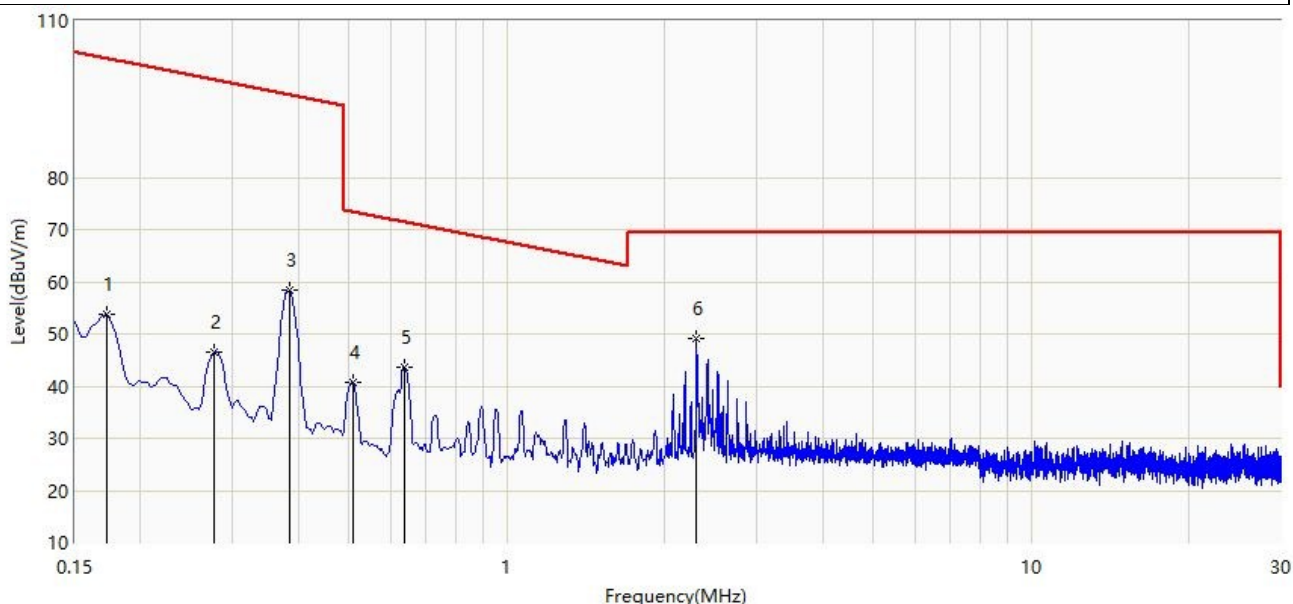
| No | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      | 0.199           | 54.750                 | 32.962               | -46.872         | 101.623        | 21.788      | PK   |
| 2  |      | 0.381           | 53.548                 | 31.947               | -42.436         | 95.984         | 21.601      | PK   |
| 3  |      | 0.635           | 36.569                 | 15.505               | -34.986         | 71.555         | 21.064      | PK   |
| 4  |      | 2.307           | 48.752                 | 27.841               | -20.748         | 69.500         | 20.911      | PK   |
| 5  | *    | 2.534           | 48.992                 | 28.116               | -20.508         | 69.500         | 20.876      | PK   |
| 6  |      | 21.347          | 32.686                 | 12.157               | -36.814         | 69.500         | 20.529      | PK   |

|                              |                          |
|------------------------------|--------------------------|
| Profile: 25A0259R            | Page No.: 5              |
| Engineer: Yuliu              |                          |
| Site: AC2                    | Time: 2025/10/25 - 14:05 |
| Limit: FCC_Part15.209_RE(3m) | Margin: 0                |
| Probe: RF(0.009-30MHz)       | Polarity: Z              |
| EUT: Wireless Phone Charger  | Power: 15Vdc             |
| Note: mode2-Z                |                          |



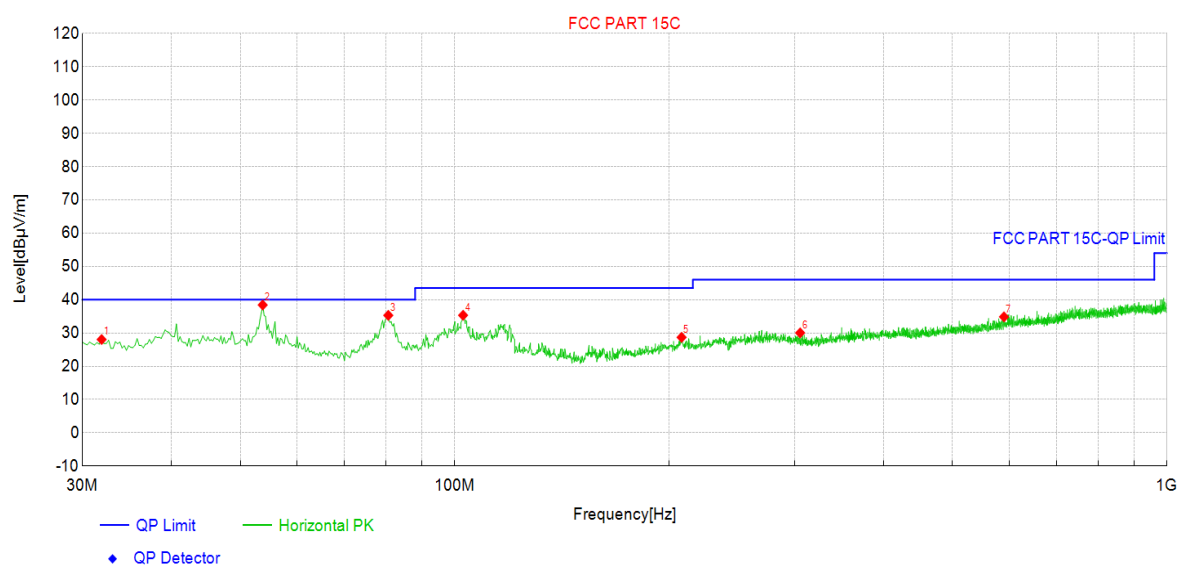
| No | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      | 0.026           | 77.147                 | 55.588               | -42.143         | 119.290        | 21.559      | PK   |
| 2  |      | 0.069           | 72.351                 | 50.421               | -38.467         | 110.818        | 21.930      | PK   |
| 3  |      | 0.087           | 74.416                 | 52.508               | -34.389         | 108.805        | 21.908      | PK   |
| 4  |      | 0.094           | 82.422                 | 60.522               | -25.711         | 108.133        | 21.901      | PK   |
| 5  |      | 0.109           | 71.322                 | 49.439               | -35.526         | 106.848        | 21.883      | PK   |
| 6  | *    | 0.128           | 90.558                 | 68.696               | -14.896         | 105.453        | 21.862      | PK   |

|                              |                          |
|------------------------------|--------------------------|
| Profile: 25A0259R            | Page No.: 6              |
| Engineer: Yuliu              |                          |
| Site: AC2                    | Time: 2025/10/25 - 14:05 |
| Limit: FCC_Part15.209_RE(3m) | Margin: 0                |
| Probe: RF(0.009-30MHz)       | Polarity: Z              |
| EUT: Wireless Phone Charger  | Power: 15Vdc             |
| Note: mode2-Z                |                          |

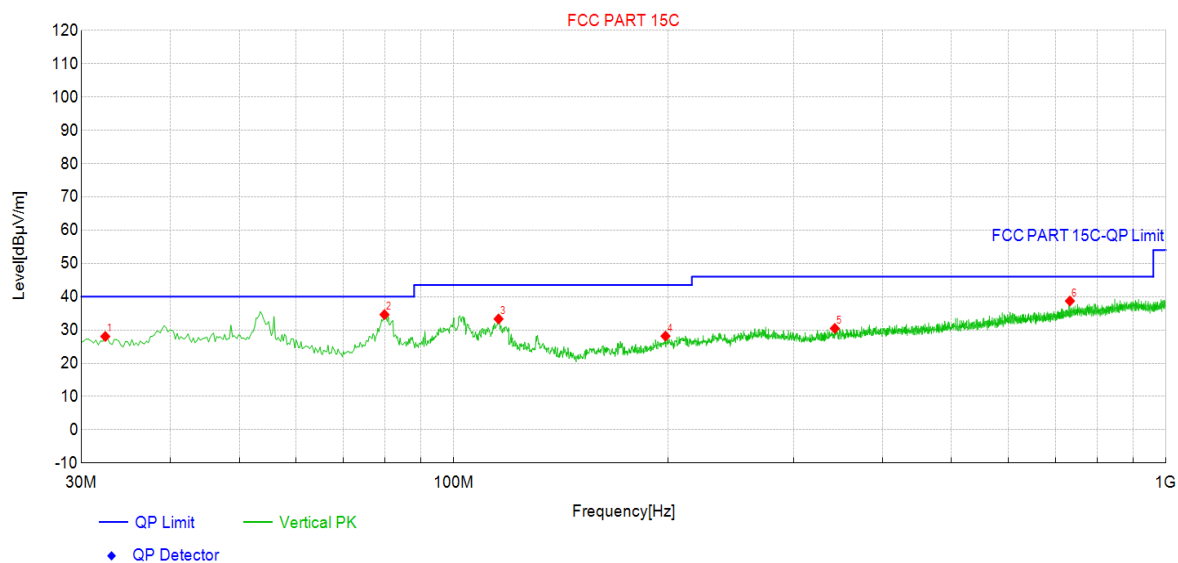


| No | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      | 0.172           | 53.644                 | 31.826               | -49.245         | 102.888        | 21.818      | PK   |
| 2  |      | 0.277           | 46.478                 | 24.770               | -52.274         | 98.752         | 21.708      | PK   |
| 3  |      | 0.385           | 58.496                 | 36.899               | -37.397         | 95.894         | 21.597      | PK   |
| 4  |      | 0.508           | 40.846                 | 19.400               | -32.642         | 73.488         | 21.446      | PK   |
| 5  |      | 0.639           | 43.754                 | 22.702               | -27.747         | 71.500         | 21.052      | PK   |
| 6  | *    | 2.303           | 49.003                 | 28.089               | -20.497         | 69.500         | 20.914      | PK   |

Note 1: Measurement Level = Reading Level + Factor(Probe+Cable-Amp).

**30MHz~1000GHz:  
Operating***Test Graph***Data List**

| NO | Frequency [MHz] | Reading [dBμV] | Level [dBμV/m] | Factor [dB/m] | Limit [dBμV/m] | Margin [dB] | Det | Pol    | Verdict |
|----|-----------------|----------------|----------------|---------------|----------------|-------------|-----|--------|---------|
| 1  | 31.94           | 15.0           | 28.05          | 13.030        | 40.00          | 11.95       | PK  | Horizo | PASS    |
| 2  | 53.77           | 24.4           | 38.42          | 14.050        | 40.00          | 1.58        | PK  | Horizo | PASS    |
| 3  | 80.68           | 25.4           | 35.30          | 9.900         | 40.00          | 4.70        | PK  | Horizo | PASS    |
| 4  | 102.75          | 22.8           | 35.32          | 12.530        | 43.50          | 8.18        | PK  | Horizo | PASS    |
| 5  | 208.24          | 16.5           | 28.68          | 12.160        | 43.50          | 14.82       | PK  | Horizo | PASS    |
| 6  | 305.48          | 15.8           | 30.03          | 14.190        | 46.00          | 15.97       | PK  | Horizo | PASS    |
| 7  | 590.42          | 15.2           | 34.84          | 19.650        | 46.00          | 11.16       | PK  | Horizo | PASS    |

**Operating****Test Graph****Data List**

| NO | Frequency [MHz] | Reading [dBμV] | Level [dBμV/m] | Factor [dB/m] | Limit [dBμV/m] | Margin [dB] | Det | Pol    | Verdict |
|----|-----------------|----------------|----------------|---------------|----------------|-------------|-----|--------|---------|
| 1  | 32.43           | 15.0           | 28.05          | 13.050        | 40.00          | 11.95       | PK  | Vertic | PASS    |
| 2  | 79.96           | 24.8           | 34.62          | 9.810         | 40.00          | 5.38        | PK  | Vertic | PASS    |
| 3  | 115.60          | 21.8           | 33.32          | 11.490        | 43.50          | 10.18       | PK  | Vertic | PASS    |
| 4  | 198.30          | 16.3           | 28.16          | 11.820        | 43.50          | 15.34       | PK  | Vertic | PASS    |
| 5  | 342.83          | 15.2           | 30.47          | 15.280        | 46.00          | 15.53       | PK  | Vertic | PASS    |
| 6  | 733.01          | 17.4           | 38.71          | 21.270        | 46.00          | 7.29        | PK  | Vertic | PASS    |

Note 1: Level = Reading + Factor(Probe+Cable-Amp).

Appendix B: Channel Bandwidth

