

# TEST REPORT

**Reference No.**..... : WTX25X09245774W008  
**FCC ID** ..... : 2AEPIBLACKG4  
**Applicant** ..... : COLOMBIANA DE COMERCIO S.A.  
**Address** ..... : Car. 43E No 8-71, Medellin, Colombia  
**Manufacturer** ..... : Sichuan Koobee Communication Equipment Co., Ltd.  
**Address** ..... : 3 Floor, Building 2, 69 Gangyuan Road West Section, Lingang Development Zone, Yibin City, Sichuan Province, China  
**Product Name** ..... : Smart Phone  
**Model No.**..... : Black G4  
**Standards** ..... : **FCC PART15 SUBPART B**  
**Date of Receipt sample** ... : 2025-08-06  
**Date of Test**..... : 2025-08-06 to 2025-09-17  
**Date of Issue** ..... : 2025-09-17  
**Test Report Form No.** ..... : WTX\_FCC PART15B\_001  
**Test Result**..... : **Pass**

Remarks:

The results shown in this test report refer only to the sample(s) tested, this test report cannot be reproduced, except in full, without prior written permission of the company. The report would be invalid without specific stamp of test institute and the signatures of approver.

**Prepared By:**

**Waltek Testing Group (Shenzhen) Co., Ltd.**

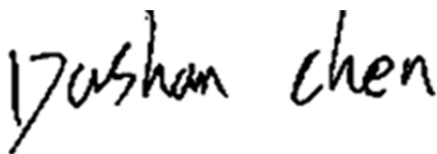
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Tested by:

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Report version

| Version No. | Date of issue | Description |
|-------------|---------------|-------------|
| Rev.00      | 2025-09-17    | Original    |
| /           | /             | /           |

## 1. GENERAL INFORMATION

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### 1.1 Product Description for Equipment Under Test (EUT)

| General Description of EUT                                                                                                                                                                                                                                                                   |             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| Product Name:                                                                                                                                                                                                                                                                                | Smart Phone |
| Trade Name:                                                                                                                                                                                                                                                                                  | Kalley      |
| Model No.:                                                                                                                                                                                                                                                                                   | Black G4    |
| Adding Model(s):                                                                                                                                                                                                                                                                             | /           |
| <i>Note: The test data is gathered from a production sample, provided by the manufacturer. The appearance of others models listed in the report is different from main-test model ORA5L-C1, but the circuit and the electronic construction do not change, declared by the manufacturer.</i> |             |

| Technical Characteristics of EUT |                                                                                                                                                              |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Rated Voltage:                   | Battery: DC 3.89V<br>DC 5.0V $\overline{=}$ 2.0A charging from adapter                                                                                       |
| Battery:                         | 5900mAh                                                                                                                                                      |
| Rated Power:                     | /                                                                                                                                                            |
| Power Adapter Model:             | Model No.: ES166F-US-0500200<br>Input: 100-240V~, 50/60Hz, 0.5A<br>Output: 5.0V $\overline{=}$ 2.0A<br>Manufacturer: SHENZHEN EAST SUN ELECTRONICS CO., LTD. |
| Lowest Internal Frequency:       | 26MHz                                                                                                                                                        |
| Highest Internal Frequency:      | 5825MHz                                                                                                                                                      |
| Classification of ITE:           | Class B                                                                                                                                                      |

## 1.2 Test Standards

The tests were performed according to following standards:

**FCC Rules Part 15 Subpart B:**Unintentional Radiators.

**ANSI C63.4-2014:**American National Standard for Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the range of 9 kHz to 40 GHz.

**Maintenance of compliance** is the responsibility of the manufacturer. Any modification of the product, which result in lowering the emission, should be checked to ensure compliance has been maintained.

## 1.3 Test Methodology

All measurements contained in this report were conducted with ANSI C63.4-2014, American National Standard for Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the range of 9 kHz to 40 GHz.

## 1.4 Test Facility

### **Address of the test laboratory**

Laboratory: Waltek Testing Group (Shenzhen) Co., Ltd.

Address: 1/F., Room 101, Building 1, Hongwei Industrial Park, Liuxian 2nd Road, Block 70 Bao'an District, Shenzhen, Guangdong, China

### **FCC – Registration No.: 125990**

Waltek Testing Group (Shenzhen) Co., Ltd. EMC Laboratory has been registered and fully described in a report filed with the FCC (Federal Communications Commission). The acceptance letter from the FCC is maintained in our files. The Designation Number is CN5010, and Test Firm Registration Number is 125990.

### **Industry Canada (IC) Registration No.: 11464A**

The 3m Semi-anechoic chamber of Waltek Testing Group (Shenzhen) Co., Ltd. has been registered by Certification and Engineering Bureau of Industry Canada for radio equipment testing with Registration No.: 11464A.

## 1.5 EUT Setup and Operation Mode

The equipment under test (EUT) was configured to measure its highest possible emission. The test modes were adapted according to the operation manual for use, more detailed description as follows:

Test Mode List:

| Test Mode | Description                           | Remark              | Power Supply Mode       |
|-----------|---------------------------------------|---------------------|-------------------------|
| TM1       | Adapter + Camera On<br>+ earphone     | Connect to adapter  | AC120V 60Hz for adapter |
| TM2       | Adapter + Video<br>Playing + earphone | Connect to adapter  | AC120V 60Hz for adapter |
| TM3       | Data Exchanging +<br>earphone         | Connect to Notebook | AC120V 60Hz for PC      |
| TM4       | Adapter + FM receiving<br>+ earphone  | Connect to adapter  | AC120V 60Hz for adapter |

EUT Cable List and Details

| Cable Description | Length (M) | Shielded/Unshielded | With Core/Without Core |
|-------------------|------------|---------------------|------------------------|
| USB Cable         | 1.0        | Unshielded          | Without Ferrite        |
| Earphone Cable    | 1.2        | Unshielded          | Without Ferrite        |

Auxiliary Equipment List and Details

| Description | Manufacturer | Model   | Serial Number   |
|-------------|--------------|---------|-----------------|
| Notebook    | ASUS         | FA506IC | M8NRCX057996349 |

Special Cable List and Details

| Cable Description | Length (M) | Shielded/Unshielded | With Core/Without Core |
|-------------------|------------|---------------------|------------------------|
| /                 | /          | /                   | /                      |

## 1.6 Measurement Uncertainty

| Measurement uncertainty |            |                    |
|-------------------------|------------|--------------------|
| Parameter               | Conditions | Uncertainty        |
| Conducted Emissions     | Conducted  | 9-150kHz, 3.74dB   |
|                         |            | 0.15-30MHz, 3.34dB |
| Radiated Emissions      | Radiated   | 30-200MHz, 4.52dB  |
|                         |            | 0.2-1GHz, 5.56dB   |
|                         |            | 1-6GHz, 3.84dB     |
|                         |            | 6-18GHz, 3.92dB    |

**1.7 Test Equipment List and Details**

| Description                                               | Manufacturer    | Model        | Serial No. | Cal Date   | Due Date   |
|-----------------------------------------------------------|-----------------|--------------|------------|------------|------------|
| <input type="checkbox"/> Chamber A: Below 1GHz            |                 |              |            |            |            |
| Spectrum Analyzer                                         | Rohde & Schwarz | FSP30        | 836079/035 | 2025-02-23 | 2026-02-22 |
| EMI Test Receiver                                         | Rohde & Schwarz | ESPI         | 101611     | 2025-02-23 | 2026-02-22 |
| Amplifier                                                 | HP              | 8447F        | 2805A03475 | 2025-02-23 | 2026-02-22 |
| Loop Antenna                                              | Schwarz beck    | FMZB 1516    | 9773       | 2024-02-26 | 2026-02-25 |
| Trilog Broadband Antenna                                  | Schwarz beck    | VULB9163     | 9163-333   | 2025-02-23 | 2026-02-22 |
| Coaxial Cable                                             | /               | RC_6G-N-M    | /          | 2025-02-23 | 2026-02-22 |
| Coaxial Cable                                             | /               | RC_6G-N-M    | /          | 2025-02-23 | 2026-02-22 |
| Coaxial Cable                                             | /               | RC_6G-N-M    | /          | 2025-02-23 | 2026-02-22 |
| <input type="checkbox"/> Chamber A: Above 1GHz            |                 |              |            |            |            |
| Amplifier                                                 | C&D             | PAP-1G18     | 2002       | 2025-02-23 | 2026-02-22 |
| Horn Antenna                                              | ETS             | 3117         | 00086197   | 2025-02-23 | 2026-02-22 |
| Coaxial Cable                                             | /               | C16-07-07    | /          | 2025-02-23 | 2026-02-22 |
| Coaxial Cable                                             | /               | C16-07-07    | /          | 2025-02-23 | 2026-02-22 |
| Coaxial Cable                                             | /               | C16-07-07    | /          | 2025-02-23 | 2026-02-22 |
| <input type="checkbox"/> Chamber B: Below 1GHz            |                 |              |            |            |            |
| EMI Test Receiver                                         | Rohde & Schwarz | ESPI         | 101391     | 2025-02-23 | 2026-02-22 |
| Trilog Broadband Antenna                                  | Schwarz beck    | VULB9163(B)  | 9163-635   | 2024-03-17 | 2027-03-16 |
| Amplifier                                                 | Agilent         | 8447D        | 2944A10457 | 2025-02-23 | 2026-02-22 |
| Coaxial Cable                                             | /               | 1.5MRFC-LWB3 | /          | 2025-02-23 | 2026-02-22 |
| Coaxial Cable                                             | /               | RG 316       | /          | 2025-02-23 | 2026-02-22 |
| Coaxial Cable                                             | /               | RG 316       | /          | 2025-02-23 | 2026-02-22 |
| <input checked="" type="checkbox"/> Chamber C: Below 1GHz |                 |              |            |            |            |
| EMI Test Receiver                                         | Rohde & Schwarz | ESIB 26      | 100401     | 2025-02-23 | 2026-02-22 |
| Trilog Broadband Antenna                                  | Schwarz beck    | VULB 9168    | 1194       | 2024-04-18 | 2027-04-17 |
| Loop Antenna                                              | Schwarz beck    | FMZB 1516    | 9773       | 2024-02-26 | 2026-02-25 |
| Amplifier                                                 | HP              | 8447F        | 2944A03869 | 2025-02-23 | 2026-02-22 |
| Coaxial Cable                                             | /               | RC_6G-N-M    | /          | 2025-02-23 | 2026-02-22 |
| Coaxial Cable                                             | /               | RC_6G-N-M    | /          | 2025-02-23 | 2026-02-22 |
| Coaxial Cable                                             | /               | RC_6G-N-M    | /          | 2025-02-23 | 2026-02-22 |
| <input checked="" type="checkbox"/> Chamber C: Above 1GHz |                 |              |            |            |            |

|                                                       |                 |                 |                 |            |            |
|-------------------------------------------------------|-----------------|-----------------|-----------------|------------|------------|
| EMI Test Receiver                                     | Rohde & Schwarz | ESIB 26         | 100401          | 2025-02-23 | 2026-02-22 |
| Horn Antenna                                          | POAM            | RTF-118A        | 1820            | 2025-06-13 | 2027-06-12 |
| Amplifier                                             | Tonscend        | TAP010180<br>50 | AP22E80623<br>5 | 2025-02-23 | 2026-02-22 |
| DRG Horn Antenna                                      | A.H.<br>SYSTEMS | SAS-574         | 571             | 2024-03-17 | 2026-03-16 |
| Pre-amplifier                                         | Schwarzbeck     | BBV 9721        | 9721-031        | 2025-02-23 | 2026-02-22 |
| Coaxial Cable                                         | /               | RC-18G-N-M      | /               | 2025-02-23 | 2026-02-22 |
| Coaxial Cable                                         | /               | RC-18G-N-M      | /               | 2025-02-23 | 2026-02-22 |
| Coaxial Cable                                         | /               | RC-18G-N-M      | /               | 2025-02-23 | 2026-02-22 |
| <input type="checkbox"/> Conducted Room 1#            |                 |                 |                 |            |            |
| Pulse Limiter                                         | Rohde & Schwarz | ESH3-Z2         | 100911          | 2025-02-23 | 2026-02-22 |
| EMI Test Receiver                                     | Rohde & Schwarz | ESCI            | 100525          | 2024-12-08 | 2025-12-07 |
| AC LISN                                               | Schwarz beck    | NSLK8126        | 8126-279        | 2025-02-23 | 2026-02-22 |
| Coaxial Cable                                         | /               | RG 316          | /               | 2025-02-23 | 2026-02-22 |
| Coaxial Cable                                         | /               | 6MRFC-DP        | /               | 2025-02-23 | 2026-02-22 |
| <input checked="" type="checkbox"/> Conducted Room 2# |                 |                 |                 |            |            |
| EMI Test Receiver                                     | Rohde & Schwarz | ESPI            | 101259          | 2025-02-23 | 2026-02-22 |
| LISN                                                  | Rohde & Schwarz | ENV 216         | 100097          | 2025-02-23 | 2026-02-22 |
| Coaxial Cable                                         | /               | RG 316          | /               | 2025-02-23 | 2026-02-22 |

| Software List                                        |              |        |                        |
|------------------------------------------------------|--------------|--------|------------------------|
| Description                                          | Manufacturer | Model  | Version                |
| EMI Test Software<br>(Radiated Emission<br>A)        | Farad        | EZ-EMC | RA-03A1<br>(1.1.4.2)   |
| EMI Test Software<br>(Radiated Emission<br>B)        | Farad        | EZ-EMC | RA-03A1<br>(1.1.4.2)   |
| EMI Test Software<br>(Radiated Emission<br>C)        | Farad        | EZ-EMC | RA-03A1-2<br>(1.1.4.2) |
| EMI Test Software<br>(Conducted Emission<br>Room 1#) | Farad        | EZ-EMC | 3A1*CE-RE<br>1.1.4.3   |
| EMI Test Software<br>(Conducted Emission<br>Room 2#) | Farad        | EZ-EMC | 3A1*CE-RE<br>1.1.4.3   |

\*Remark: indicates software version used in the compliance certification testing.

2. SUMMARY OF TEST RESULTS

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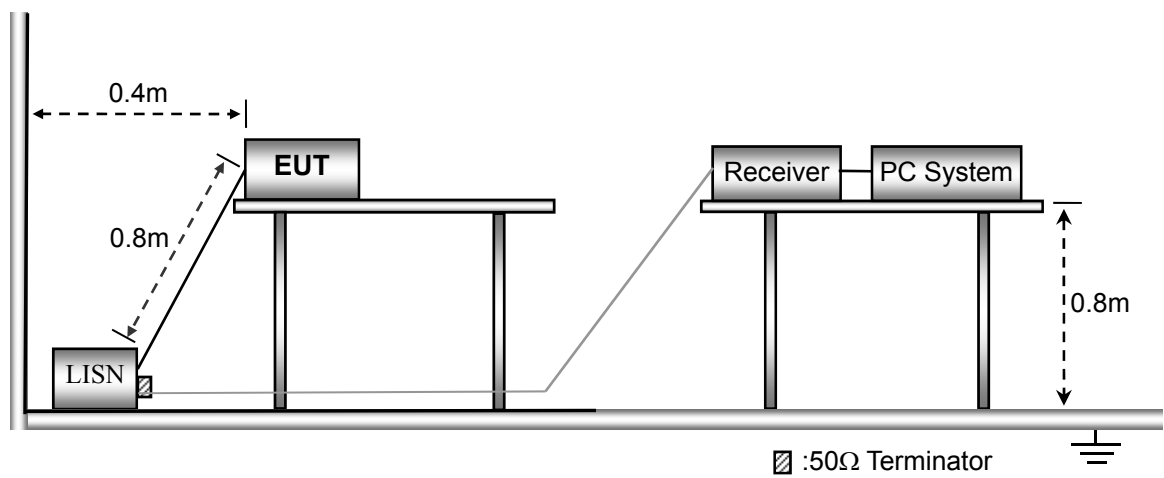
| Description of Test           | Result    |
|-------------------------------|-----------|
| §15.107(a) Conducted Emission | Compliant |
| §15.109(a) Radiated Emission  | Compliant |

### 3. Conducted Emissions

#### 3.1 Test Procedure

Test is conducting under the description of ANSI C63.4-2014, American National Standard for Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the range of 9 kHz to 40 GHz.

#### 3.2 Basic Test Setup Block Diagram



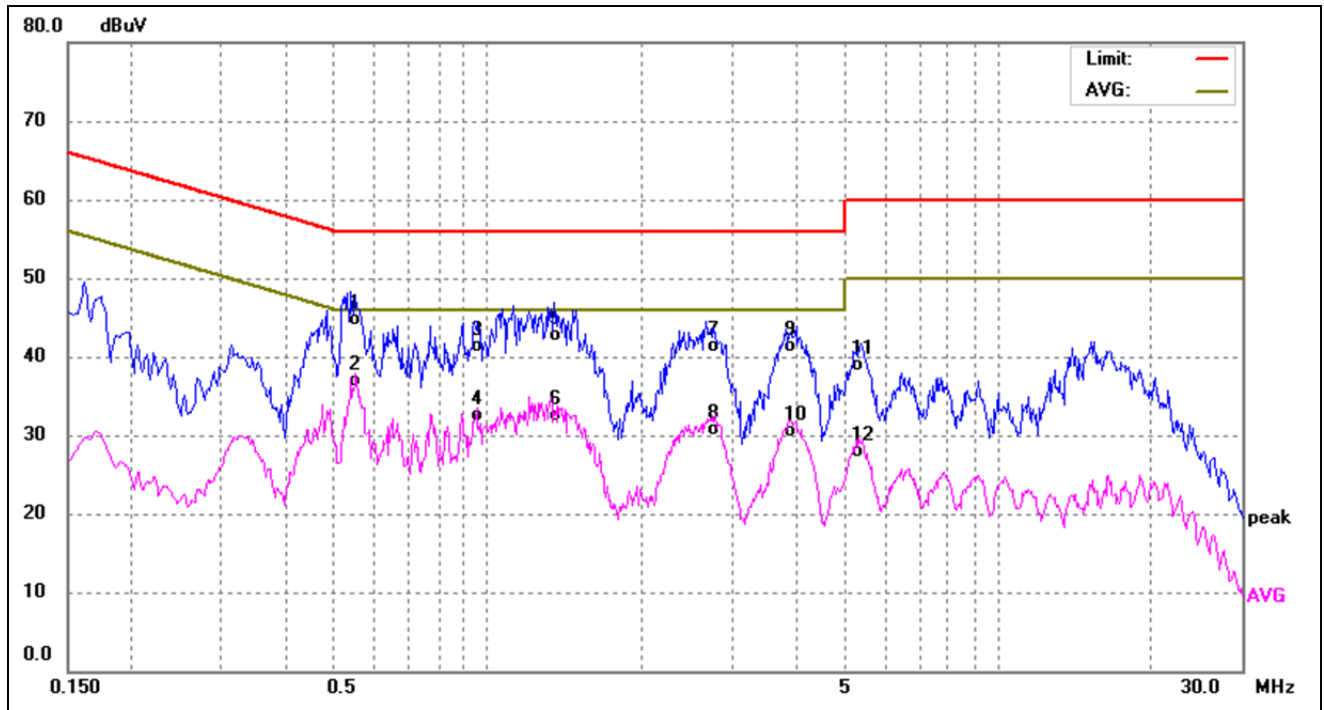
#### 3.3 Environmental Conditions

|                    |           |
|--------------------|-----------|
| Temperature:       | 26.9 °C   |
| Relative Humidity: | 51.4%     |
| ATM Pressure:      | 1013 mbar |

#### 3.4 Summary of Test Results

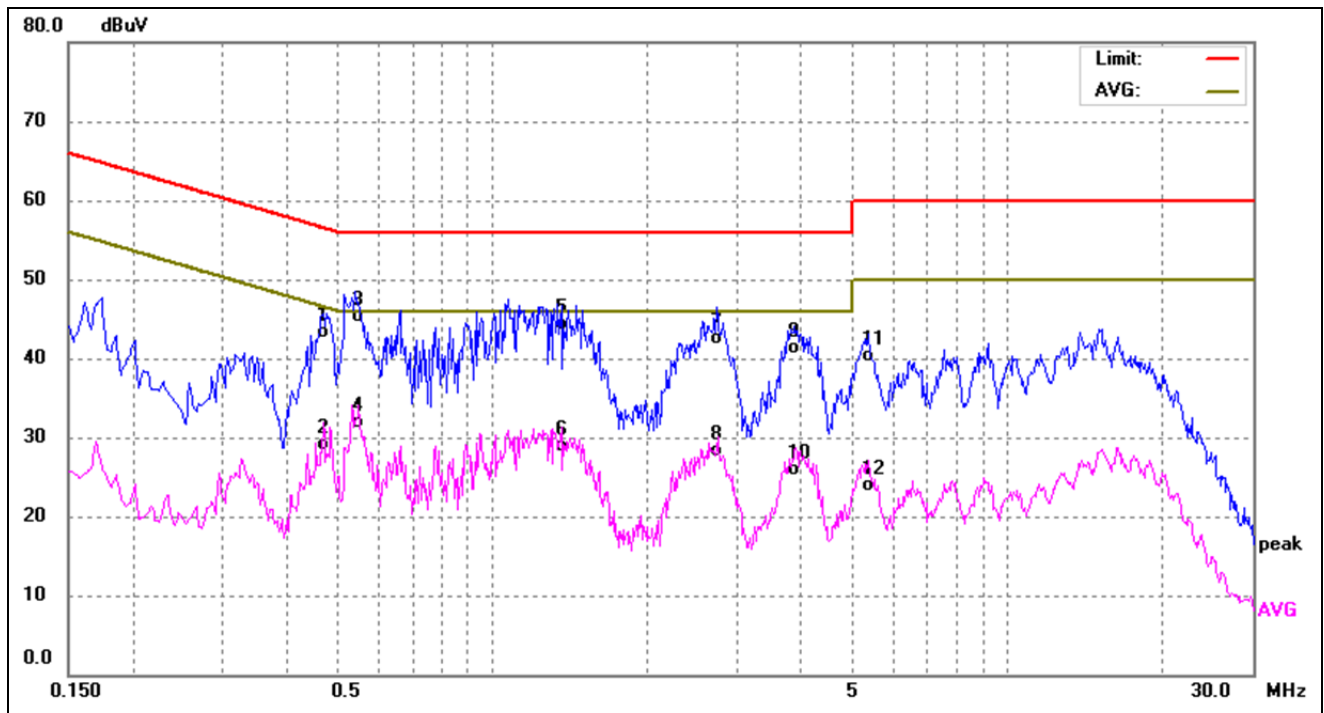
Look at the graphs and data below:

|            |     |           |      |
|------------|-----|-----------|------|
| Test mode: | TM1 | Polarity: | Line |
|------------|-----|-----------|------|



| No. | Frequency<br>(MHz) | Reading<br>(dBuV) | Correct<br>(dB/m) | Result<br>(dBuV) | Limit<br>(dBuV) | Margin<br>(dB) | Detector |
|-----|--------------------|-------------------|-------------------|------------------|-----------------|----------------|----------|
| 1   | 0.5500             | 34.68             | 9.93              | 44.61            | 56.00           | -11.39         | QP       |
| 2*  | 0.5500             | 26.95             | 9.93              | 36.88            | 46.00           | -9.12          | AVG      |
| 3   | 0.9500             | 31.17             | 10.06             | 41.23            | 56.00           | -14.77         | QP       |
| 4   | 0.9500             | 22.38             | 10.06             | 32.44            | 46.00           | -13.56         | AVG      |
| 5   | 1.3660             | 32.68             | 9.97              | 42.65            | 56.00           | -13.35         | QP       |
| 6   | 1.3660             | 22.61             | 9.97              | 32.58            | 46.00           | -13.42         | AVG      |
| 7   | 2.7900             | 31.32             | 9.89              | 41.21            | 56.00           | -14.79         | QP       |
| 8   | 2.7900             | 20.85             | 9.89              | 30.74            | 46.00           | -15.26         | AVG      |
| 9   | 3.9180             | 31.23             | 9.98              | 41.21            | 56.00           | -14.79         | QP       |
| 10  | 3.9180             | 20.45             | 9.98              | 30.43            | 46.00           | -15.57         | AVG      |
| 11  | 5.2940             | 28.94             | 10.04             | 38.98            | 60.00           | -21.02         | QP       |
| 12  | 5.2940             | 17.89             | 10.04             | 27.93            | 50.00           | -22.07         | AVG      |

|            |     |           |         |
|------------|-----|-----------|---------|
| Test mode: | TM1 | Polarity: | Neutral |
|------------|-----|-----------|---------|



| No. | Frequency<br>(MHz) | Reading<br>(dBuV) | Correct<br>(dB/m) | Result<br>(dBuV) | Limit<br>(dBuV) | Margin<br>(dB) | Detector |
|-----|--------------------|-------------------|-------------------|------------------|-----------------|----------------|----------|
| 1   | 0.4700             | 33.22             | 9.99              | 43.21            | 56.51           | -13.30         | QP       |
| 2   | 0.4700             | 19.11             | 9.99              | 29.10            | 46.51           | -17.41         | AVG      |
| 3*  | 0.5500             | 35.28             | 9.93              | 45.21            | 56.00           | -10.79         | QP       |
| 4   | 0.5500             | 22.07             | 9.93              | 32.00            | 46.00           | -14.00         | AVG      |
| 5   | 1.3619             | 34.24             | 9.97              | 44.21            | 56.00           | -11.79         | QP       |
| 6   | 1.3619             | 18.95             | 9.97              | 28.92            | 46.00           | -17.08         | AVG      |
| 7   | 2.7500             | 32.64             | 9.89              | 42.53            | 56.00           | -13.47         | QP       |
| 8   | 2.7500             | 18.46             | 9.89              | 28.35            | 46.00           | -17.65         | AVG      |
| 9   | 3.8900             | 31.34             | 9.98              | 41.32            | 56.00           | -14.68         | QP       |
| 10  | 3.8900             | 16.02             | 9.98              | 26.00            | 46.00           | -20.00         | AVG      |
| 11  | 5.3859             | 30.27             | 10.05             | 40.32            | 60.00           | -19.68         | QP       |
| 12  | 5.3859             | 13.78             | 10.05             | 23.83            | 50.00           | -26.17         | AVG      |

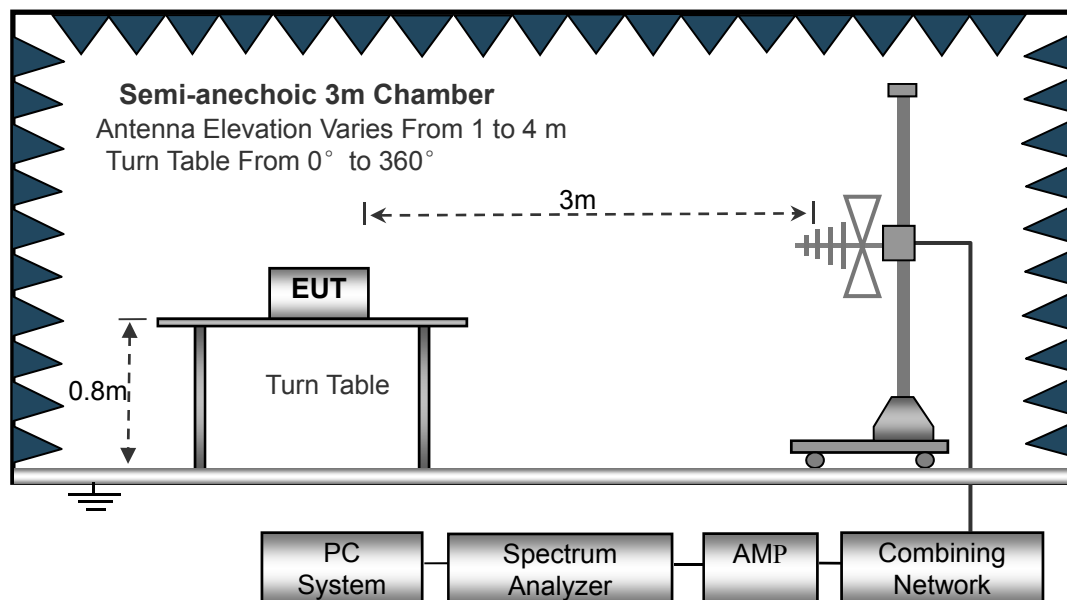
## 4. RADIATED EMISSION

### 4.1 Test Procedure

The setup of EUT is according with per ANSI C63.4-2014 measurement procedure. The specification used was with the FCC Part 15.109 Limit.

The external I/O cables were draped along the test table and formed a bundle 30 to 40 cm long in the middle. The spacing between the peripherals was 10 cm.

### 4.2 Block Diagram of Test Setup



### 4.3 Test Receiver Setup

Frequency :9kHz-30MHz  
RBW=10kHz,  
VBW =30kHz  
Sweep time= Auto  
Trace = max hold  
Detector function = peak

Frequency :30MHz-1GHz  
RBW=120kHz,  
VBW=300kHz  
Sweep time= Auto  
Trace = max hold  
Detector function = peak, QP

Frequency :Above 1GHz  
RBW=1MHz,  
VBW=3MHz(Peak), 10Hz(AV)  
Sweep time= Auto  
Trace = max hold  
Detector function = peak, AV

#### 4.4 Corrected Amplitude & Margin Calculation

The Corrected Amplitude is calculated by adding the Antenna Factor and the Cable Factor, and subtracting the Amplifier Gain from the Amplitude reading. The basic equation is as follows:

$$\begin{aligned}\text{Corr. Ampl.} &= \text{Indicated Reading} + \text{Correct} \\ \text{Correct} &= \text{Ant. Factor} + \text{Cable Loss} - \text{Ampl. Gain}\end{aligned}$$

The “**Margin**” column of the following data tables indicates the degree of compliance with the applicable limit. For example, a margin of -6dB $\mu$ V means the emission is 6dB $\mu$ V below the maximum limit for a Class B device. The equation for margin calculation is as follows:

$$\text{Margin} = \text{Corr. Ampl.} - \text{FCC Part 15.109(a) Limit}$$

#### 4.5 Environmental Conditions

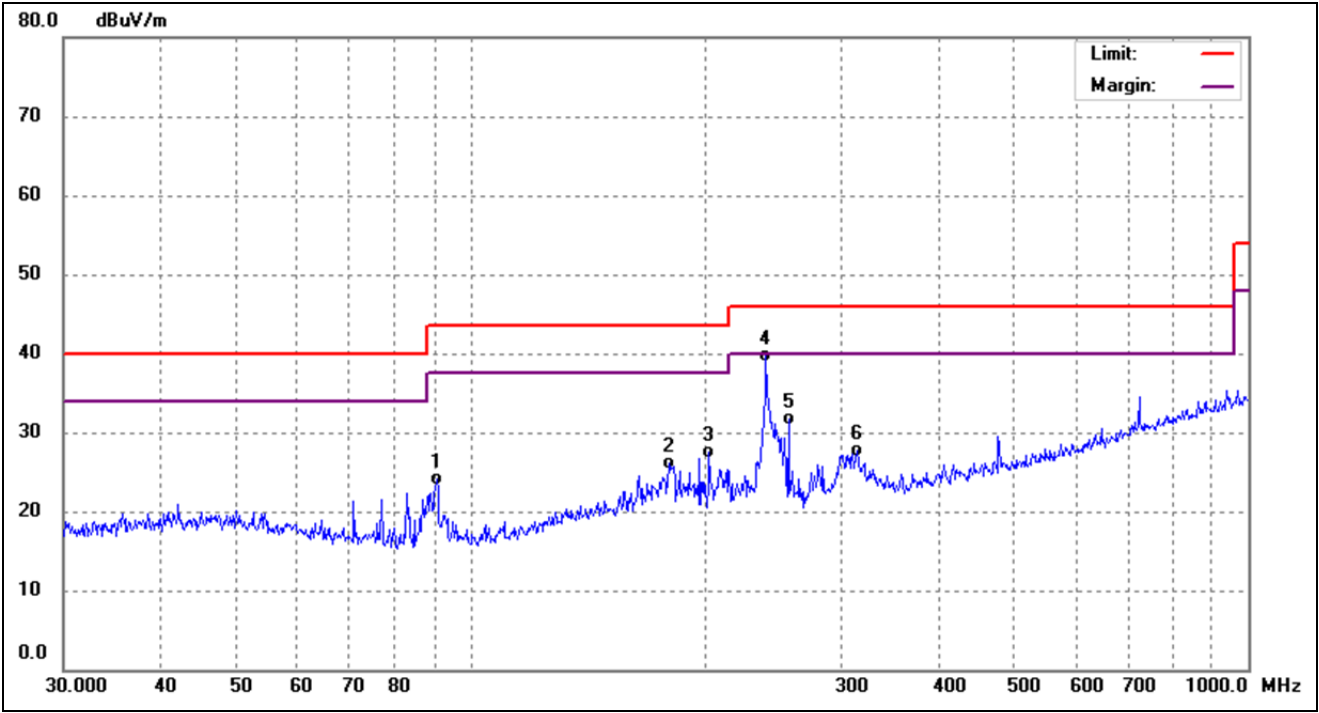
|                    |           |
|--------------------|-----------|
| Temperature:       | 25.7 °C   |
| Relative Humidity: | 52.4 %    |
| ATM Pressure:      | 1012 mbar |

#### 4.6 Summary of Test Results

Look at the graphs and data below:

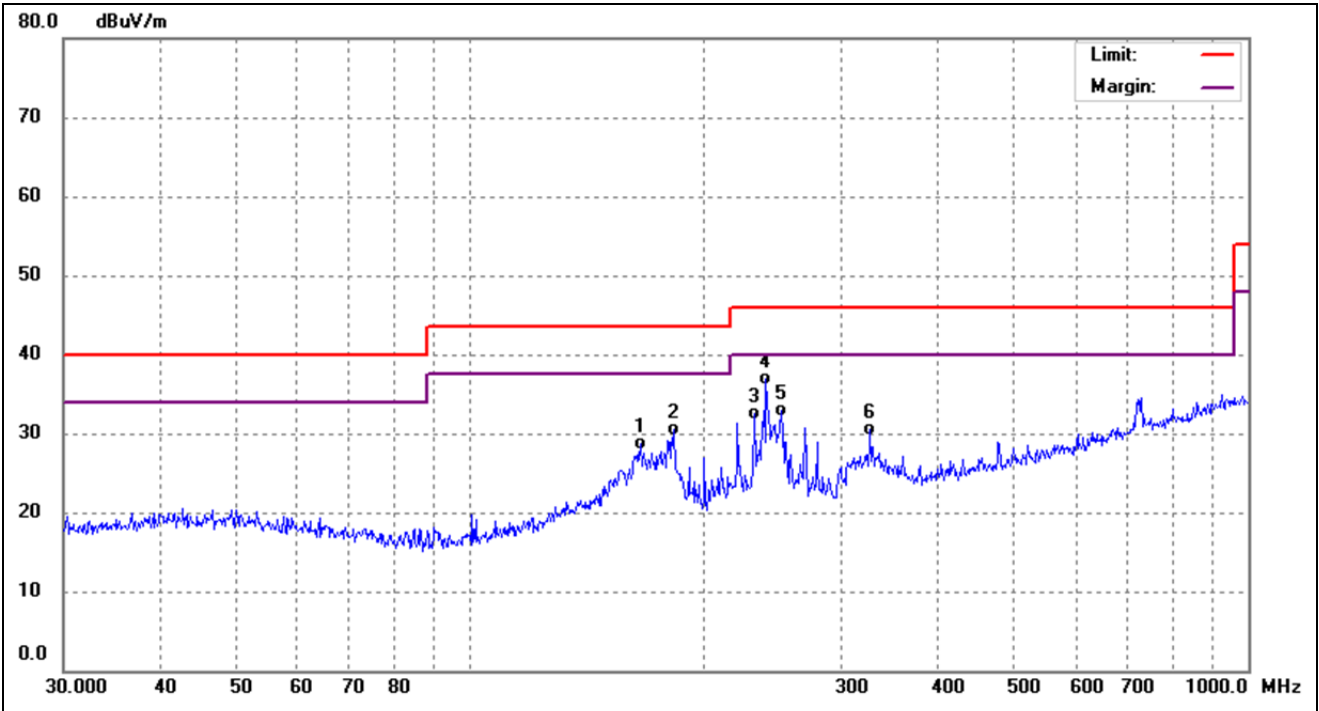
➤ Below 1GHz

|            |     |           |            |
|------------|-----|-----------|------------|
| Test mode: | TM3 | Polarity: | Horizontal |
|------------|-----|-----------|------------|



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 90.5374            | 37.16               | -13.15          | 24.01              | 43.50             | -19.49         | -             | -              | QP     |
| 2   | 180.0165           | 36.10               | -9.96           | 26.14              | 43.50             | -17.36         | -             | -              | QP     |
| 3   | 202.8104           | 38.46               | -10.87          | 27.59              | 43.50             | -15.91         | -             | -              | QP     |
| 4   | 239.9873           | 49.48               | -9.77           | 39.71              | 46.00             | -6.29          | -             | -              | QP     |
| 5   | 256.5211           | 41.07               | -9.29           | 31.78              | 46.00             | -14.22         | -             | -              | QP     |
| 6   | 314.3765           | 35.44               | -7.75           | 27.69              | 46.00             | -18.31         | -             | -              | QP     |

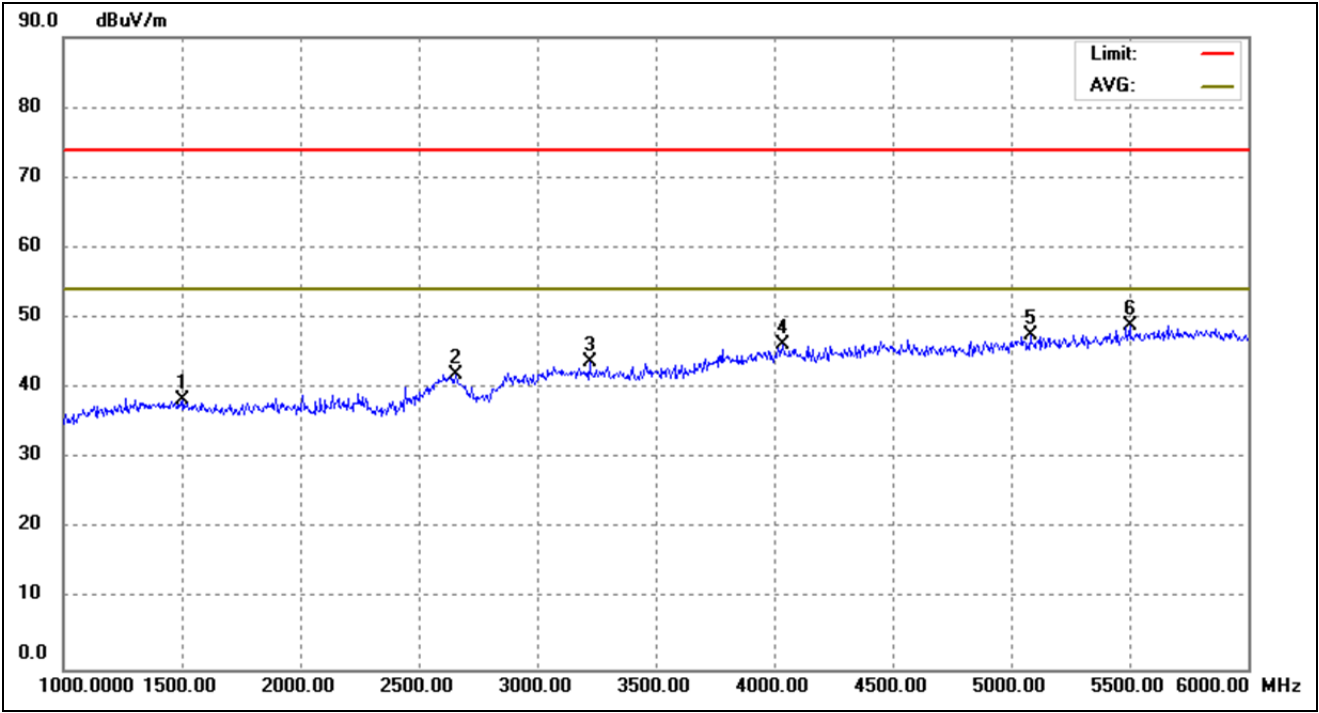
|            |     |           |          |
|------------|-----|-----------|----------|
| Test mode: | TM3 | Polarity: | Vertical |
|------------|-----|-----------|----------|



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 165.4866           | 37.31               | -8.63           | 28.68              | 43.50             | -14.82         | -             | -              | QP     |
| 2   | 182.5592           | 40.57               | -10.09          | 30.48              | 43.50             | -13.02         | -             | -              | QP     |
| 3   | 231.7179           | 42.52               | -10.01          | 32.51              | 46.00             | -13.49         | -             | -              | QP     |
| 4   | 239.9873           | 46.61               | -9.77           | 36.84              | 46.00             | -9.16          | -             | -              | QP     |
| 5   | 251.1804           | 42.36               | -9.44           | 32.92              | 46.00             | -13.08         | -             | -              | QP     |
| 6   | 326.7395           | 37.89               | -7.48           | 30.41              | 46.00             | -15.59         | -             | -              | QP     |

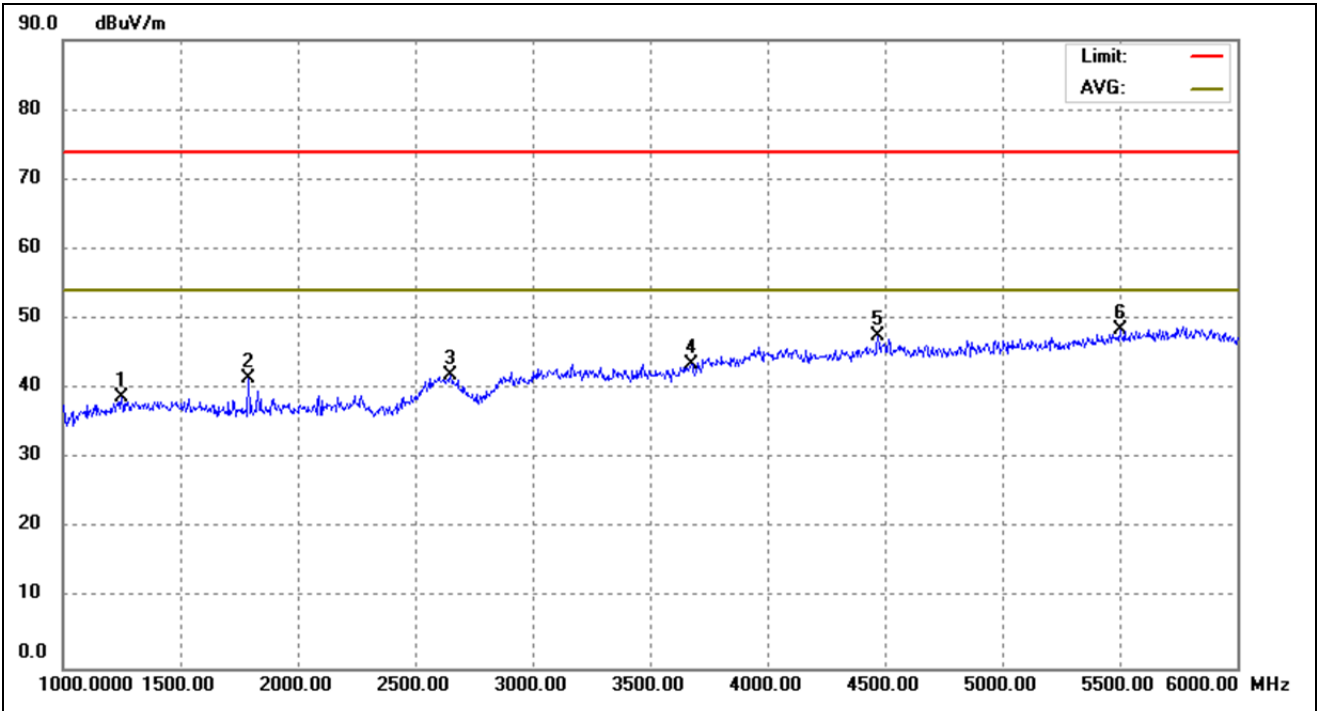
➤ Above 1GHz

|            |     |           |            |
|------------|-----|-----------|------------|
| Test mode: | TM3 | Polarity: | Horizontal |
|------------|-----|-----------|------------|



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 1505.000           | 52.16               | -13.75          | 38.41              | 74.00             | -35.59         | -             | -              | peak   |
| 2   | 2655.000           | 51.20               | -9.30           | 41.90              | 74.00             | -32.10         | -             | -              | peak   |
| 3   | 3220.000           | 50.97               | -7.27           | 43.70              | 74.00             | -30.30         | -             | -              | peak   |
| 4   | 4035.000           | 51.71               | -5.52           | 46.19              | 74.00             | -27.81         | -             | -              | peak   |
| 5   | 5080.000           | 50.65               | -3.16           | 47.49              | 74.00             | -26.51         | -             | -              | peak   |
| 6   | 5500.000           | 52.10               | -3.14           | 48.96              | 74.00             | -25.04         | -             | -              | peak   |

|            |     |           |          |
|------------|-----|-----------|----------|
| Test mode: | TM3 | Polarity: | Vertical |
|------------|-----|-----------|----------|



| No. | Frequency (MHz) | Reading (dBuV/m) | Correct (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Degree ( ) | Height (cm) | Remark |
|-----|-----------------|------------------|----------------|-----------------|----------------|-------------|------------|-------------|--------|
| 1   | 1250.000        | 52.25            | -13.53         | 38.72           | 74.00          | -35.28      | -          | -           | peak   |
| 2   | 1790.000        | 54.57            | -12.95         | 41.62           | 74.00          | -32.38      | -          | -           | peak   |
| 3   | 2650.000        | 51.37            | -9.31          | 42.06           | 74.00          | -31.94      | -          | -           | peak   |
| 4   | 3675.000        | 50.19            | -6.65          | 43.54           | 74.00          | -30.46      | -          | -           | peak   |
| 5   | 4470.000        | 52.66            | -5.18          | 47.48           | 74.00          | -26.52      | -          | -           | peak   |
| 6   | 5500.000        | 51.66            | -3.14          | 48.52           | 74.00          | -25.48      | -          | -           | peak   |

Remark: ‘-’Means’ the test Degree and Height are not recorded by the test software and only show the worst case in the test report.

## APPENDIX PHOTOGRAPHS

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Please refer to “ANNEX”

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