

# Test Report

Report No.: AGC00552190301ES03

**PRODUCT DESIGNATION** : Smart Phone  
**BRAND NAME** : CUBOT  
**MODEL NAME** : R15  
**CLIENT** : Shenzhen Huafurui Technology Co., Ltd  
**DATE OF ISSUE** : Mar. 21, 2019  
**STANDARD(S)** : EN 50332-2:2013  
**REPORT VERSION** : V1.0

## Attestation of Global Compliance (Shenzhen) Co., Ltd

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## 1. GENERAL INFORMATION

### 1.1 Testing laboratory

Name Attestation of Global Compliance (Shenzhen) Co., Ltd.  
 Address 1-2/F, Building 19, Junfeng Industrial Park, Chongqing Road, Heping Community, Fuhai Street, Bao 'an District, Shenzhen, Guangdong, China  
 Test location Same as above

### 1.2 Applicant information

Name Shenzhen Huafului Technology Co., Ltd.  
 Address Unit 1401 &1402, 14/F, Jinqizhigu Mansion (No. 4 Building of Chongwen Garden), Crossing of the Liuxian Street and Tangling Road, Taoyuan Street, Nanshan District, Shenzhen, P.R. China

### 1.3 Manufacturer information

Name Shenzhen Huafului Technology Co., Ltd.  
 Address Unit 1401 &1402, 14/F, Jinqizhigu Mansion (No. 4 Building of Chongwen Garden), Crossing of the Liuxian Street and Tangling Road, Taoyuan Street, Nanshan District, Shenzhen, P.R. China

### 1.4 Factory information

Name Shenzhen Huafului Technology Co., Ltd.  
 Address Unit 1401 &1402, 14/F, Jinqizhigu Mansion (No. 4 Building of Chongwen Garden), Crossing of the Liuxian Street and Tangling Road, Taoyuan Street, Nanshan District, Shenzhen, P.R. China

### 1.5 Testing

Date of receipt of test item Mar. 13, 2019  
 Date(s) of performance of test Mar. 13, 2019

### 1.6 Summary of testing

The limits are refer to Zx. Protection against excessive sound pressure from personal music players of EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013 and EN 60065:2014.  
 The test items passed.

| Report Version | Revise Time | Issued Date   | Valid Version | Notes           |
|----------------|-------------|---------------|---------------|-----------------|
| V1.0           | /           | Mar. 21, 2019 | Valid         | Initial release |

Tested by Shwan Xiao  
 Shwan Xiao

Reviewed by Byron Wang  
 Byron Wang

Approved By Matte He  
 Matte He  
 (Authorized Officer)

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## 2. Equipment Under Test (EUT) and Ancillary Equipment (AE)

### 2.1 About EUT

|                     |             |
|---------------------|-------------|
| Product Designation | Smart Phone |
| Brand Name          | CUBOT       |
| Test model          | R15         |
| Series model        | N/A         |

### 2.2 Internal identification of EUT

|            |                              |
|------------|------------------------------|
| IMEI or SN | N/A                          |
| HW Version | WE625B_MB_V1.0_20181226      |
| SW Version | CUBOT_R15_9031C_V02_20190223 |

### 2.3 Internal Identification of AE

|                     |     |
|---------------------|-----|
| Product Designation | N/A |
| Model Name          | N/A |

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### 3. Reference Documents

The following documents listed in this section are referred for testing.

| Reference  | Title  | Version |
|------------|--|---------|
| EN 50332-2 | Sound system equipment: Headphones and earphones associated with personal music players – Maximum sound pressure level measurement methodology Part 2: Matching of sets with headphones if either or both are offered separately, or are offered as one package equipment but with standardized connectors between the two allowing to combine components of different manufacturers or different design | 2013    |

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#### 4. Test Equipments Utilized

| No. | Name                          | Model No.      | Serial No.  | Manufacturer   | Calibration Date | Calibration Due. |
|-----|-------------------------------|----------------|-------------|----------------|------------------|------------------|
| 1   | HEAD measurement test system  | HMS II.3       | 12306382    | Head Acoustics | Mar.20, 2018     | Mar.20, 2019     |
| 2   | Left ear simulator            | HISL           | 355051      | Head Acoustics | /                | /                |
| 3   | Right ear simulator           | TYPE3.3        | 355063      | Head Acoustics | /                | /                |
| 4   | Artificial ear extension cord | CLL V.10       | 1223-10     | Head Acoustics | /                | /                |
| 5   | ACQUA-Compact test software   | ACQUA-C ompact | 1900169023  | Head Acoustics | /                | /                |
| 6   | USB Measurement Frontend      | MFE VI         | 64606148    | Head Acoustics | Mar.20, 2018     | Mar.20, 2019     |
| 7   | EN50332 database              | EN50332        | 6869.11     | Head Acoustics | /                | /                |
| 8   | Sound Calibrator              | 42AB           | 32508       | G.R.A.S        | Mar.20, 2018     | Mar.20, 2019     |
| 9   | Signal generator              | E4421B         | MY43351574  | AGILENT        | Oct.10, 2018     | Oct.09, 2019     |
| 10  | Acoustic Chamber              | /              | AGC-SA-P002 | /              | Mar.20, 2018     | Mar.20, 2019     |

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## 5. Detailed Test Results

### 5.1 Maximum output voltage Measurement

#### 5.1.1 Pre-set condition

| Output voltage Measurement Test Result |       |      |       |
|--|-------|------|-------|
| Device                                 | Times | Left | Right |
| FM (mV)                                | 1     | 15   | 16    |
| Music Player (mV)                      | 1     | 12   | 12    |

Remark: When the power is switch off, the player automatically return to an electrical output shall be  $\leq 27\text{mV}$ .

#### 5.1.2 Warning information condition

| Output voltage Measurement Test Result |       |      |       |
|--|-------|------|-------|
| Device                                 | Times | Left | Right |
| FM (mV)                                | 1     | 22   | 22    |
| Music Player (mV)                      | 1     | 12   | 12    |

Remark: Before the warning information appear, the electrical output shall be  $\leq 27\text{mV}$ .

#### 5.1.3 Maximum Volume condition

| Maximum output voltage Measurement Test Result |       |      |       |
|--|-------|------|-------|
| Device   | Times | Left | Right |
| FM (mV)  | 1     | 87   | 88    |
| Music Player (mV)                              | 1     | 66   | 67    |

Remark: The maximum electrical output shall be  $\leq 150\text{ mV}$ .

## Attachment A Photos of Test Setup



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**Attachment B**  
**Photos of Product**

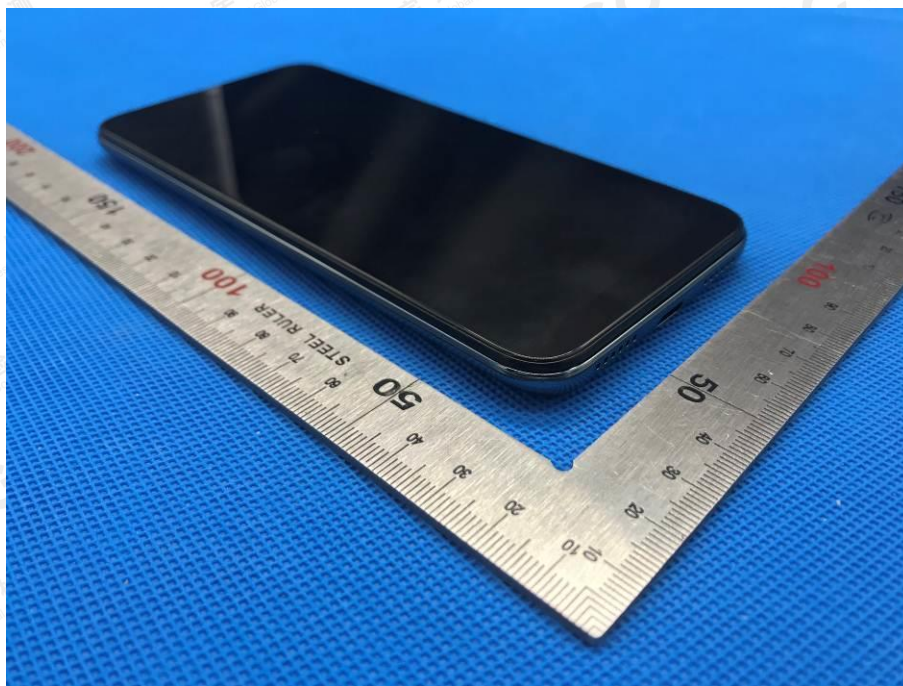


Fig.1 - overview



Fig.2 – overview

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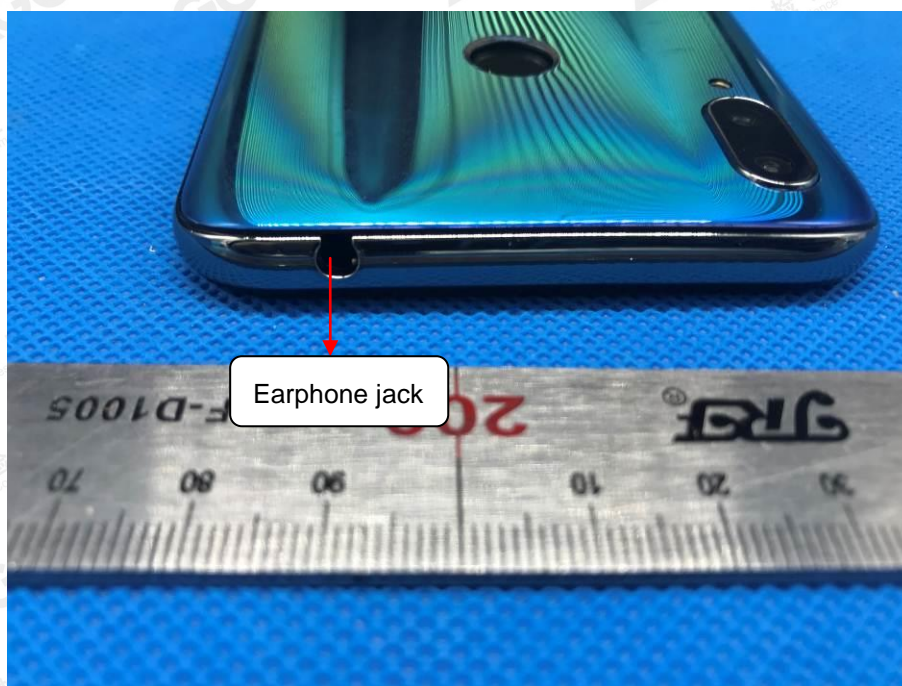


Fig.3 – view of earphone jack

----- End of Report -----

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