

# Test Report

Report No.: AGC00552180402ES03

**PRODUCT DESIGNATION** : Smart Phone  
**BRAND NAME** : CUBOT  
**MODEL NAME** : J3 PRO  
**CLIENT** : Shenzhen Huafurui Technology Co., Ltd.  
**DATE OF ISSUE** : May 03, 2018  
**STANDARD(S)** : EN 50332-2:2013  
**REPORT VERSION** : V1.0

Attestation of Global Compliance (Shenzhen) Co., Ltd

**CAUTION:**

This report shall not be reproduced except in full without the written permission of the test laboratory and shall not be quoted out of context.



The results shown in this test report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at <http://www.agc-cert.com>.

## TABLE OF CONTENTS

<b>1. GENERAL INFORMATION .....</b>	<b>3</b>
1.1 Testing laboratory .....	3
1.2 Manufacturer information .....	3
1.3 Factory information.....	3
1.4 Testing.....	3
1.5 Summary of testing .....	3
<b>2. Equipment Under Test (EUT) and Ancillary Equipment (AE) .....</b>	<b>4</b>
2.1 About EUT .....	4
2.2 Internal identification of EUT .....	4
2.3 Internal Identification of AE.....	4
<b>3. Reference Documents .....</b>	<b>5</b>
<b>4. Test Equipments Utilized.....</b>	<b>6</b>
<b>5. Detailed Test Results .....</b>	<b>7</b>
5.1 Maximum output voltage Measurement .....	7
5.1.1 Pre-set condition .....	7
5.1.2 Warning information condition .....	7
5.1.3 Maximum Volume condition .....	7
<b>Attachment A.....</b>	<b>8</b>
<b>Attachment B.....</b>	<b>9</b>

The results shown in this test report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at <http://www.agc-cert.com>.



## 1. GENERAL INFORMATION

### 1.1 Testing laboratory

Name Attestation of Global Compliance (Shenzhen) Co., Ltd.  
 Address 2/F., Building 2, No.1-No.4, Chaxi Sanwei Technical Industrial Park, Gushu, Xixiang, Bao'an District, Shenzhen, Guangdong, China  
 Test location Same as above

### 1.2 Manufacturer information

Name Shenzhen Huafurui 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 Factory information

Name Shenzhen Huafurui 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 Testing

Date of receipt of test item Apr. 20, 2018  
 Date(s) of performance of test Apr. 20, 2018

### 1.5 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	/	May 03, 2018	Valid	Initial release

Tested by



Richie Fan

May 03, 2018

Reviewed by



Jenny Li

May 03, 2018

Authorized By



 Matte He  
 (Authorized Officer)

May 03, 2018

The results shown in this test report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at <http://www.agc-cert.com>.

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

### 2.1 About EUT

Product Designation	Smart Phone
Brand Name	CUBOT
Test model	J3 PRO
Series model	N/A

### 2.2 Internal identification of EUT

IMEI or SN	N/A
HW Version	FD568B
SW Version	CUBOT_J3_PRO_8051C_V01_20180403

### 2.3 Internal Identification of AE

Product Designation	Earphone
Model Name	N/A

The results shown in this test report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at <http://www.agc-cert.com>.

### 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

The results shown in this test report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at <http://www.agc-cert.com>.



#### 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.12, 2017	Oct.11, 2018
10	Acoustic Chamber	/	AGC-SA-P002	/	Mar.20, 2018	Mar.20, 2019

The results shown in this test report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at <http://www.agc-cert.com>.

## 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	17	17
Music Player (mV)	1	14	14

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	17	17
Music Player (mV)	1	14	14

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	95	98
Music Player (mV)	1	77	80

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

The results shown in this test report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at <http://www.agc-cert.com>.

**Attachment A**  
**Photos of Test Setup**



The results shown in this test report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at <http://www.agc-cert.com>.



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



Fig.1 - overview



Fig.2 – overview

The results shown in this test report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at <http://www.agc-cert.com>.



Fig.3 – view of earphone jack

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

The results shown in this test report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at <http://www.agc-cert.com>.