

# EU-TYPE EXAMINATION (MODULE B) CERTIFICATE

## Radio Equipment Directive (RED) 2014/53/EU

**PHOENIX TESTLAB**  
Notified Body Number **0700**



This is to certify that:  
PHOENIX TESTLAB did undertake the relevant type examination procedures for the radio equipment identified below which was found to be in compliance with the essential requirements of Radio Equipment Directive (RED) 2014/53/EU subject to any conditions in the annex attached hereto.

Certificate No.	18-210889
Manufacturer	Shenzhen Huafurui Technology Co., Ltd.
Address	see annex
Product Description	Smart Phone, with LTE, GSM, WCDMA, Bluetooth, 2.4G WiFi, GPS and FM broadcast receiver
Brand Name / Model Name	CUBOT / POWER

### The radio equipment meets the following essential requirements

Article 3.1 a): Health and Safety	<b>Conform</b>
Article 3.1 b): Electromagnetic Compatibility	<b>Conform</b>
Article 3.2: Effective and Efficient Use of Radio Spectrum	<b>Conform</b>
Additional Essential Requirements:	n/a

Date of issue	<b>2018-04-19</b>	Expiry date:	<b>2023-04-18</b>
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This certificate remains valid unless cancelled or revoked, provided the conditions in the attached annex are complied with. The conditions for the validity of this certificate are listed in the Annex.

The attached Annex forms part of this certificate. This certificate consists of 4 pages.



Signed by Dieter Griep  
Notified Body

## Annex

Address of manufacturer Unit 1401 & 1402, 14/F, Jin qi zhi gu mansion (No. 4 building of Chong wen Garden), Crossing of the Liu xian street and Tang ling road, Tao yuan street, Nan shan district, Shenzhen, P.R. China

### Technical description

Frequency Range GSM 850 / 900 / 1800 / 1900  
UTRA FDD Band I / VIII  
E-UTRA FDD Bands 1 / 3 / 7 / 8 / 20  
Bluetooth 2402 - 2480 MHz, 79 and 40 channels  
WiFi 2412 - 2472 MHz, 13 and 9 channels  
GPS receiver 1575.42 MHz  
FM broadcast receiver 87.5 to 108 MHz

Transmit Power GSM Max. 2W / DCS Max. 1W  
UTRA FDD 0.25W  
E-UTRA 0.2W  
Bluetooth 1.67 dBm EIRP  
WiFi 11.79 dBm EIRP

Operational temperature range -10 to +40°C

Hardware Version V1.3

Software Version CUBOT\_CUBOT\_POWER\_8071C\_V01\_20180310

### System Components

Secondary Lithium Battery Zhongshan Tianmao Battery CO., Ltd.  
POWER, 3.85V, 6000 mAh

Earphone ----

### Optional Components

Power adapter Manufacturer: Shenzhen Hua Jin Electronics Co., Ltd.,  
Brand name : CUBOT, Model Name: POWER,  
Input: 100-240V~, 50/60Hz, 0.3A; Output: DC 5.0V, 2.0A

### Approval documentation

Technical Documentation 18-210889\_SZ Huafurui\_POWER  
External / Internal Photos, User Manual, Label, Block Diagram,  
Circuit Diagram, Operational Description, PCB Layout, Parts  
Placement, Parts List, Risk Assessment

EU Declaration of Conformity Declaration of Conformity, 1 page, 2018-04-18

Explanation of compliance Article 10(2) and Article 10(10) Declaration of Operation in Member States and application for  
certification.pdf, 1 page, 2018-04-18

Further Documents ----




### Applied Standards and Test Reports

Specification	Laboratory	Test Report Number / Version
EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013	AGC Shenzhen	AGC00552180301ES01 AGC00552180301ES02
EN 50332-2:2013	AGC Shenzhen	AGC00552180301ES03
EN 50360:2017	AGC Shenzhen	AGC00552180301EH01
EN 62209-1:2016		
EN 62209-2:2010		
EN 50566:2017		
EN 62479:2010		
Draft EN 301 489-1 V2.2.0	AGC Shenzhen	AGC00552180301EE01 V1.1
Draft EN 301 489-17 V3.2.0		
Draft EN 301 489-19 V2.1.0		
Draft EN 301 489-52 V1.1.0		
EN 55032:2015/AC:2016	AGC Shenzhen	AGC00552180301EE02 V1.1
EN 61000-3-2:2014		
EN 61000-3-3:2013		
EN 55035:2017		
EN 301 511 V12.5.1	AGC Shenzhen	AGC00552180301EE03 V1.1
EN 301 908-1 V11.1.1	AGC Shenzhen	AGC00552180301EE07 V1.1
EN 301 908-2 V11.1.1		
EN 301 908-1 V11.1.1	AGC Shenzhen	AGC00552180301EE10 V1.1
EN 301 908-13 V11.1.1		
Final draft EN 303 345 V1.1.7	AGC Shenzhen	AGC00552180301EE14 V1.1
EN 300 328 V2.1.1	AGC Shenzhen	AGC00552180301EE04 V1.1 AGC00552180301EE05 AGC00552180301EE11
EN 303 413 V1.1.1	AGC Shenzhen	AGC00552180301EE06

### Limitations / Restrictions

- Body SAR was tested with a separation distance of 5 mm.
- Charging only with charger mentioned under Optional Components.
- Only the frequency bands mentioned under Technical description in this Certificate have been declared as operable. This device also contains frequency bands that are not operational in EC member states, and are working only under control of a network. These bands have not been assessed.
- 5GHz WiFi has been presented as implemented by hardware but have been declared as blocked by the actual software version.

### Notes

1. This certificate will not be valid if the manufacturer makes any changes or modifications to the approved equipment, which have not been notified to, and agreed with PHOENIX TESTLAB.
2. Should the specified regulations or standards be amended during the validity of this certificate, the product(s) is/are to be re-approved prior to it/them being placed on the market.
3. The manufacturer shall take all measures necessary so that the manufacturing process and its monitoring ensure conformity of the manufactured radio equipment with the approved type described in the EU-type examination certificate and with the requirements of Directive 2014/53/EU that apply to it.
4.  The manufacturer shall affix the CE marking to each item of radio equipment that is in conformity with the type described in the EU-type examination certificate and satisfies the applicable requirements of the Directive.
5. The manufacturer shall draw up a written EU declaration of conformity for each radio equipment type and keep it at the disposal of the national authorities for 10 years after the radio equipment has been placed on the market. The EU declaration of conformity shall identify the radio equipment type for which it has been drawn up. A copy of the EU declaration of conformity shall be made available to the relevant authorities upon request.