

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.	20-211021
Manufacturer	Shenzhen Huaferui Technology Co., Ltd.
Address	Unit 1401 & 1402, 14/F, Jinqi zhigu mansion (No. 4 building of Chongwen Garden), Crossing of the Liuxian street and Tangling road, Taoyuan street, Nanshan district, Shenzhen, P.R. China
Product Description	Smartphone; with GSM, WCDMA, WIFI, Bluetooth, GPS and FM
Brand Name / Model Name	CUBOT / J8

The radio equipment meets the following essential requirements

Article 3.1 a): Health and Safety	Conform
Article 3.1 b): Electromagnetic Compatibility	Conform
Article 3.2: Effective and Efficient Use of Radio Spectrum	Conform
Additional Essential Requirements:	Not applicable

Date of issue **2020-09-08** Expiry date: **2025-09-07**

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 Wayne Hsu
Notified Body

Annex

Technical description

Frequency Range	GSM 850/900/1800/1900 MHz Bluetooth: 2402 - 2480 MHz WiFi: 2412 - 2472 MHz GPS: 1575.42 MHz (Rx) UTRA FDD Band I//VIII FM: 87.5 - 108 MHz (Rx)
Transmit Power	Max. 2W/Max. 1W Bluetooth: 1.52 dBm EIRP WiFi: 15.24 dBm EIRP UTRA FDD: 24 dBm
Hardware Version	TE641_MAIN_PCB_V1.0
Software Version	CUBOT_J8_A043C_V03_20200817

System Components

Battery	NOTE 7, DC3.8V 3100mAh, Zhongshan Tianmao Battery Co., Ltd.
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Optional Components

Adapter	TPA-97050100VU, Rated Input: AC100-240V, 50/60Hz, 0.15A, Rated Output: DC5.0V,1000mA, Shenzhen Tianyin Electronics Co.,Ltd
Earphone Cable	

Approval documentation

	Technical Documentation including CUBOT_J8 External / Internal Photos, User Manual, Label, Block Diagram, Circuit Diagram, Operational Description, PCB Layout, Parts Placement, Parts List
EU Declaration of Conformity	2 pages, 04 September, 2020
Explanation of compliance Article 10(2) and Article 10(10)	Declaration of Operation in Member States and application for certification, 1 page, 04 September, 2020
Further Documents	Risk Assessment, 7 pages, 04 September, 2020



Applied Standards and Test Reports

Specification	Laboratory	Test Report Number / Version
EN 62368-1:2014+A11:2017	Attestation of Global Compliance (Shenzhen) Co., Ltd.	AGC00552200705ES01 V1.0
EN 50332-2:2013	Attestation of Global Compliance (Shenzhen) Co., Ltd.	AGC00552200705ES03 V1.0
EN 50360:2017 EN 50566:2017 EN 62479:2010 EN 62209-1:2016 EN 62209-2:2010	Attestation of Global Compliance (Shenzhen) Co., Ltd.	AGC00552200705EH01 V1.0
ETSI EN 301 489-1 V2.2.3 Draft ETSI EN 301 489-17 V3.2.2 ETSI EN 301 489-19 V2.1.1 Draft ETSI EN 301 489-52 V1.1.0	Attestation of Global Compliance (Shenzhen) Co., Ltd.	AGC00552200705EE01 V1.0
EN 55032:2015/A11:2020 EN 55035:2017/AC:2019 EN 61000-3-2:2019 EN 61000-3-3:2013/A1:2019	Attestation of Global Compliance (Shenzhen) Co., Ltd.	AGC00552200705EE02 V1.0
ETSI EN 301 511 V12.5.1	Attestation of Global Compliance (Shenzhen) Co., Ltd.	AGC00552200705EE03 1.0
ETSI EN 301 908-1 V13.1.1 ETSI EN 301 908-2 V11.1.2	Attestation of Global Compliance (Shenzhen) Co., Ltd.	AGC00552200705EE07 1.0
ETSI EN 300 328 V2.2.2	Attestation of Global Compliance (Shenzhen) Co., Ltd.	AGC00552200705EE04 1.0 AGC00552200705EE05 1.0 AGC00552200705EE11 1.0
ETSI EN 303 413 V1.1.1	Attestation of Global Compliance (Shenzhen) Co., Ltd.	AGC00552200705EE06 1.0
ETSI EN 303 345-1 V1.1.1 Draft ETSI EN 303 345-3 V1.1.0	Attestation of Global Compliance (Shenzhen) Co., Ltd.	AGC00552200705EE14 1.0



Limitations / Restrictions

Operating Temperature range -10 - 40 degree Celsius

Body SAR separation distance is 0 mm and Hotspot SAR separation distance is 10 mm.

This device also contains frequency bands that are not operational in EU member states. Only the frequency bands used in European Union have been assessed for this EU-TYPE EXAMINATION (MODULE B) CERTIFICATE.

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.

