EU-TYPE EXAMINATION (MODULE B) CERTIFICATE

Radio Equipment Directive (RED) 2014/53/EU

PHOENIX TESTLAB

Notified Body Number 0700

Bundesnetzagentur

BNetzA-bS-02/51-55

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.	22-211112 - 22-221112
Manufacturer	Shenzhen Huafurui 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, LTE, Bluetooth, WiFi, 5.8G Non-Specific SRD, GNSS and NFC
Brand Name / Model Name	CUBOT / KINGKONG MINI 3

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: Article 3.3 g) Access to emergency services	**Not assessed**

Date of issue	**2022-10-10**	Expiry date:	**2027-10-09**

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 5 pages.

Seal

Signed by Wayne Hsu
Notified Body

Monday, October 10, 2022

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Annex

Technical description

Frequency Range	GSM 900/1800 MHz UTRA FDD Band I/VIII E-UTRA FDD Band 1/3/7/8/20 E-UTRA TDD Band 40 Bluetooth: 2402 - 2480 MHz 2.4G WiFi (20MHz): 2412 - 2472 MHz 2.4G WiFi (40MHz): 2422 - 2462 MHz 5G WiFi (20 MHz): 5180 - 5240 MHz 5G WiFi (40 MHz): 5190 - 5230 MHz 5G WiFi (80 MHz): 5210 5.8G Non-Specific SRD: 5745 - 5825 MHz NFC: 13.56 MHz GPS/BDS/GLONASS: 1559 - 1610 MHz (Rx)
Transmit Power	GSM 900: 33.5 dBm GSM 1800: 30 dBm UTRA FDD band I/VIII: 23 dBm E-UTRA FDD band 1: 23 dBm E-UTRA FDD band 3/7: 22.5 dBm E-UTRA FDD band 8: 24 dBm E-UTRA FDD band 20: 23.5 dBm E-UTRA TDD band 40: 23.5 dBm Bluetooth: 4.42 dBm EIRP 2.4G WiFi: 15 dBm EIRP 5G WiFi: 9.05 dBm EIRP 5.8G Non-Specific SRD: 9.28 dBm EIRP NFC: -23.71 dBµA/m at 10m
Hardware Version	TE155_XXA1
Software Version	CUBOT_KINGKONG MINI 3_C031C_V01_20220728

System Components

Battery	C31, 3.87V / 3000mAh (Zhongshan Tianmao Battery Co., Ltd.)

Optional Components

Adapter	HJ-0502000W2-EU Output: AC 100-240 V, 50/60 Hz, 0.3A; Output: DC 5V, 2A (Shenzhen Huajin Electronics Co., Ltd.)
Earphone	Type-C apple earphone, Line length 120 cm With volume plus or minus button with microphone (Shenzhen Xincheng Yuteng Technology Co., Ltd.)
USB Cable	1m, CQTC7H092C30H10-100U (Shenzhen Gyhonten Electronics Co., Ltd.)

Approval documentation	Technical Documentation including CUBOT_KINGKONG MINI 3 External / Internal Photos, User Manual, Label, Block Diagram, Circuit Diagram, Operational Description, PCB Layout, Parts Placement, Parts List.
EU Declaration of Conformity	2 pages, 30 Sep, 2022
Explanation of compliance Article 10(2) and Article 10(10)	Description in the User Manual
Further Documents	Risk Assessment, 6 pages, 30 Sep, 2022

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Applied Standards and Test Reports

Specification	Laboratory	Test Report Number / Version
EN IEC 62368-1:2020+A11:2020	Shenzhen TCT Testing Technology Co., Ltd.	TCT220810S006
EN 50566:2017 EN 50663:2017 IEC/IEEE 62209-1528:2020 EN 50360:2017 EN 62479:2010	Shenzhen TCT Testing Technology Co., Ltd.	TCT220810E030
EN 50663:2017 EN 62479:2010	Shenzhen TCT Testing Technology Co., Ltd.	TCT220810E079
ETSI EN 301 489-1 V2.2.3 Final Draft ETSI EN 301 489-3 V2.2.0 ETSI EN 301 489-17 V3.2.4 ETSI EN 301 489-19 V2.2.1 ETSI EN 301 489-52 V1.2.1	Shenzhen TCT Testing Technology Co., Ltd.	TCT220810E078
EN 55032:2015+A1:2020+A11:2020 EN 55035:2017+A11:2020 EN IEC 61000-3-2:2019+A1:2021 EN 61000-3-3:2013+A1:2019+A2:2021	Shenzhen TCT Testing Technology Co., Ltd.	TCT220810E022
ETSI EN 301 511 V12.5.1	Shenzhen TCT Testing Technology Co., Ltd.	TCT220810E075
ETSI EN 301 908-1 V13.1.1 ETSI EN 301 908-2 V13.1.1	Shenzhen TCT Testing Technology Co., Ltd.	TCT220810E076
ETSI EN 301 908-1 V13.1.1 ETSI EN 301 908-13 V13.1.1	Shenzhen TCT Testing Technology Co., Ltd.	TCT220810E077
ETSI EN 300 328 V2.2.2	Shenzhen TCT Testing Technology Co., Ltd.	TCT220810E023 TCT220810E024 TCT220810E025
ETSI EN 301 893 V2.1.1	Shenzhen TCT Testing Technology Co., Ltd.	TCT220810E071
ETSI EN 300 330 V2.1.1	Shenzhen TCT Testing Technology Co., Ltd.	TCT220810E074
ETSI EN 300 440 V2.2.1	Shenzhen TCT Testing Technology Co., Ltd.	TCT220810E072
ETSI EN 303 413 V1.2.1	Shenzhen TCT Testing Technology Co., Ltd.	TCT220810E073

Limitations / Restrictions

- Operating Temperature range is -10 ~ +40 degree Celsius.
- Body SAR Separation distance is 5mm.

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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. CE 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.

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