

EU-TYPE EXAMINATION (MODULE B) CERTIFICATE

Radio Equipment Directive (RED) 2014/53/EU

PHOENIX TESTLAB
Notified Body Number **0700**



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. | 21-210746 |
| Manufacturer | Shenzhen Huaforui 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, WiFi, Bluetooth, NFC, FM and GNSS |
| Brand Name / Model Name | CUBOT / KINGKONG 7 |

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 | 2021-07-07 | Expiry date: | 2026-07-06 |
|---------------|-------------------|--------------|-------------------|

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 900/1800 MHz UTRA FDD Band I/VIII E-UTRA FDD Band 1/3/7/8/20 E-UTRA TDD Band 38/40 Bluetooth: 2402 - 2480 MHz 2.4G WiFi (20MHz): 2412 - 2472 MHz 2.4G WiFi (40MHz): 2422 - 2462 MHz 5G WiFi (20MHz): 5180 - 5240 MHz 5G WiFi (40MHz): 5190 - 5230 MHz 5G WiFi (80MHz): 5210 MHz NFC: 13.56 MHz FM: 87.5 - 108 MHz (Rx) GPS/BDS/SBAS: 1559-1610MHz (RX) |
| Transmit Power | GSM 900: 32.5 dBm GSM 1800: 30 dBm UTRA FDD band I: 24 dBm UTRA FDD band VIII: 23.5 dBm E-UTRA FDD band 1/8/20: 23.5 dBm E-UTRA FDD band 3: 24 dBm E-UTRA FDD band 7: 23 dBm E-UTRA TDD band 38/40: 23.5 dBm Bluetooth: 7.72 dBm EIRP 2.4G WiFi: 10.79 dBm EIRP 5G WiFi: 10.84 dBm EIRP NFC: -1.24 dB μ A/m at 10m |
| Hardware Version | LV973_MB_V1.0_20210331 |
| Software Version | CUBOT_KIGKONG 7_B031C_V03_20210610 |

System Components

| | |
|---------|---|
| Battery | C19, 3.85V / 5000mAh (Zhongshan Huafurui Technology Co., Ltd.) |
|---------|---|

Optional Components

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|----------------|---|
| Adapter 1 | HJ-0502000-UK Output: AC100-240V, 50/60Hz, 0.3A; Output: DC5V, 2A (Shenzhen Huajin Electronics Co., Ltd.) |
| Adapter 2 | HJ-0502000W2-EU Output: AC100-240V, 50/60Hz, 0.3A; Output: DC5V, 2A (Shenzhen Huajin Electronics Co., Ltd.) |
| USB Cable | 1m |
| Earphone Cable | 1.2m |

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|---|---|
| Approval documentation | Technical Documentation including CUBOT_KINGKONG 7 External / Internal Photos, User Manual, Label, Block Diagram, Circuit Diagram, Operational Description, PCB Layout, Parts Placement, Parts List. |
| EU Declaration of Conformity | 2 pages, 15 June, 2021 |
| Explanation of compliance Article 10(2) and Article 10(10) | Description in the User Manual |
| Further Documents | Risk Assessment, 7 pages, 15 June, 2021 Attestation Letter, 1 page, 15 June, 2021 |

Applied Standards and Test Reports


| Specification | Laboratory | Test Report Number / Version |
|---|--|--|
| EN 62368-1:2014+A11:2017 | Bay Area Compliance Laboratories Corp. (Shenzhen) | SZ1210506-15265E-SF-01 |
| EN 50360:2017 EN 50566:2017 EN 62209-1:2016 EN 62209-2:2010 EN 62479:2010 EN 50663:2017 | Bay Area Compliance Laboratories Corp. (Shenzhen) | SZ1210506-15265E-SAB |
| ETSI EN 301 489-1 V2.2.3 Draft ETSI EN 301 489-3 V2.1.2 ETSI EN 301 489-17 V3.2.4 Draft ETSI EN 301 489-19 V2.2.0 Draft ETSI EN 301 489-52 V1.1.2 | Shenzhen Accurate Technology Co., Ltd. | SZ1210506-15265E-02 |
| EN 55032:2015+A11:2020 EN 55035:2017+A11:2020 EN IEC 61000-3-2:2019 EN 61000-3-3:2013/A1:2019 | Shenzhen Accurate Technology Co., Ltd. | SZ1210506-15265E-01 |
| ETSI EN 301 511 V12.5.1 | Shenzhen Accurate Technology Co., Ltd. | SZ1210506-15265E-22F |
| ETSI EN 301 908-1 V13.1.1 ETSI EN 301 908-2 V11.1.2 | Shenzhen Accurate Technology Co., Ltd. | SZ1210506-15265E-22G |
| ETSI EN 301 908-1 V13.1.1 ETSI EN 301 908-13 V13.1.1 | Shenzhen Accurate Technology Co., Ltd. | SZ1210506-15265E-22H |
| ETSI EN 300 328 V2.2.2 | Shenzhen Accurate Technology Co., Ltd. | SZ1210506-15265E-22A SZ1210506-15265E-22B SZ1210506-15265E-22C |
| ETSI EN 301 893 V2.1.1 | Shenzhen Accurate Technology Co., Ltd. | SZ1210506-15265E-22I |
| ETSI EN 300 330 V2.1.1 | Shenzhen Accurate Technology Co., Ltd. | SZ1210506-15265E-22J |
| ETSI EN 303 413 V1.2.1 | Shenzhen Accurate Technology Co., Ltd. | SZ1210506-15265E-22D |
| ETSI EN 303 345-1 V1.1.1 Final Draft ETSI EN 303 345-3 V1.1.1 | Shenzhen Accurate Technology Co., Ltd. | SZ1210506-15265E-22E |



Limitations / Restrictions

- Operating Temperature range is 0 ~ +40 degree Celsius.
- Body SAR Separation distance is 5 mm.

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.