

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.	17-213404
Manufacturer	Shenzhen Huafurui Technology Co., Ltd
Address	Unit 1401 & 1402, 14/F, Jin qi zhigu 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
Product Description	Smart Phone; with GSM, WCDMA, LTE, Bluetooth, WIFI, GPS, FM
Brand Name / Model Name	CUBOT / H3

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	2017-10-19	Expiry date:	2022-10-18
---------------	-------------------	--------------	-------------------

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 Alan Lane
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 Bluetooth: 2402 - 2480 MHz WiFi (20 MHz): 2412 - 2472 MHz WiFi (40 MHz): 2422 - 2462 MHz GPS: 1575.42 MHz (Rx) FM: 87.5 - 108 MHz (RX)
Transmit Power	Max. 2W / Max. 1W UTRA FDD: 24 dBm E-UTRA FDD: 23 dBm Bluetooth: 5.09 dBm EIRP WiFi: 14.76 dBm EIRP
Hardware Version	V1.2
Software Version	T699_CQ_7171C_CUBOT_N_V001

System Components

Battery	Mode : H3 (Zhongshan Tianmao Battery Co., Ltd.) Output: 3.8Vdc, 6000mAh
---------	--

Optional Components

Adapter	HJ-0502000W2-EU (SHEN ZHEN HUAJIN ELECTRONICS CO., LTD) Input: 100-240Vac, 50/60Hz, 0.3A, Output: 5.0Vdc, 2A
USB Cable	GYHONTEN TECHNOLOGY.CO.,LTD../CQ1MK30H102C100U

Approval documentation

External / Internal Photos	Provided, 5 / 12 pages
User Manual	User Manual, 31 pages
Block Diagram	Provided, 1 page
Circuit Diagram	Provided, 18 pages
Operational Description	Operation Description, 4 pages
PCB Layout	Provided, 10 pages
Parts Placement	Provided, 2 pages
Parts List	Provided, 15 pages
EU Declaration of Conformity	2 pages, September 29, 2017
Explanation of compliance Article 10(2) and Article 10(10)	Description in the User Manual
Further Documents	Risk Assessment, 5 pages, September 12, 2017



Applied Standards and Test Reports


Specification	Laboratory	Test Report Number / Version
EN 60950-1:2006+A11:2009+ A1:2010+A12:2011+A2:2013	Shenzhen Zhongjian Nanfang Testing Co., Ltd.	CCISS170804401
EN 50332-2:2013	Shenzhen Zhongjian Nanfang Testing Co., Ltd.	CCISS170804403
EN 50360:2001/A1:2012 EN 50566:2013/AC:2014 EN 62209-1:2006 EN 62209-2:2010 EN 62479:2010	Shenzhen Zhongjian Nanfang Testing Co., Ltd.	CCISE170808001
EN 62479:2010	Shenzhen Zhongjian Nanfang Testing Co., Ltd.	CCISE170807905
Draft ETSI EN 301 489-1 V2.2.0 V01 Draft ETSI EN 301 489-17 V3.2.0 Draft ETSI EN 301 489-19 V2.1.0 Draft ETSI EN 301 489-52 V1.1.0	Shenzhen Zhongjian Nanfang Testing Co., Ltd.	CCISE170807901
ETSI EN 55020:2007/A12:2016 ETSI EN 55024:2010 ETSI EN 55032:2015 ETSI EN 61000-3-2:2014 ETSI EN 61000-3-3:2013	Shenzhen Zhongjian Nanfang Testing Co., Ltd.	CCISE170807911
ETSI EN 301 511 V12.5.1	Shenzhen Zhongjian Nanfang Testing Co., Ltd.	CCISE170807907
ETSI EN 301 908-1 V11.1.1 ETSI EN 301 908-2 V11.1.1	Shenzhen Zhongjian Nanfang Testing Co., Ltd.	CCISE170807908
ETSI EN 301 908-1 V11.1.1 ETSI EN 301 908-13 V11.1.1	Shenzhen Zhongjian Nanfang Testing Co., Ltd.	CCISE170807909
ETSI EN 300 328 V2.1.1	Shenzhen Zhongjian Nanfang Testing Co., Ltd.	CCISE170807903 CCISE170807902 CCISE170807904 V01
ETSI EN 303 413 V1.1.1	Shenzhen Zhongjian Nanfang Testing Co., Ltd.	CCISE170807906
Final draft ETSI EN303 345 V1.1.7	Shenzhen Zhongjian Nanfang Testing Co., Ltd.	CCISE170807910 V01



Limitations / Restrictions

Operating Temperature range -10 ~ 35 degree Celsius
Body SAR separation distance is 0.5cm.

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.

