

# EU-TYPE EXAMINATION (MODULE B) CERTIFICATE

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

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

Recognised by:



BNetzA-bS-02/51-55/1

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.	20-210942a
Manufacturer	Shenzhen Huaferui Technology Co., Ltd.
Address	See annex
Product Description	Smart Phone, with GSM, WCDMA, LTE, Bluetooth, 2.4G WiFi, GPS, NFC and FM broadcast receiver
Brand Name / Model Name	CUBOT / NOTE 20 PRO

### 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 Re-issue	<b>2020-09-03</b>	Expiry date:	<b>2025-08-30</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.

This version of the certificate replaces the EU-Type Examination 20-210942, which is hereby withdrawn.

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



Signed by Dieter Griep  
Notified Body

## Annex

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

### 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 (40 and 79 channels)  
WiFi 2412 - 2472 MHz (9 and 13 channels)  
NFC 13.56MHz  
GPS 1575.42 MHz receiver  
87.5 to 108 MHz, broadcast receiver

Transmit Power GSM Max. 2W / DCS Max. 1W  
UTRA FDD 0.25W  
E-UTRA 0.2W  
Bluetooth 6.49 dBm EIRP  
WiFi 16.17 dBm EIRP  
NFC -3.66 dBμA/m @ 10m

Operational temperature range -10 to +40°C

Hardware Version LV966\_MB\_V1.0

Software Version CUBOT\_NOTE 20 PRO\_A013C\_V02\_20200729

### System Components

Secondary Lithium Battery Zhongshan Tianmao Battery Co., Ltd.  
NOTE 20, 3.85V, 4200mAh

Ear phone Not provided by manufacturer. Necessary for FM radio antenna.

### Optional Components

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### Approval documentation

Technical Documentation NOTE 20 PRO  
External / Internal Photos, User Manual, Label, Block Diagram,  
Circuit Diagram, Operational Description, PCB Layout, Parts  
Placement, Parts List

EU Declaration of Conformity Declaration of Conformity

Explanation of compliance Article 10(2) and Article 10(10) Declaration of Operation in Member States and application for  
certification provided

Further Documents Risk Assessment NOTE 20 PRO



### Applied Standards and Test Reports

Specification	Laboratory	Test Report Number / Version
EN 62368-1:2014+A11:2017	AGC Shenzhen	AGC00552200704ES01
EN 50332-2:2013	AGC Shenzhen	AGC00552200704ES02
EN 50360:2017	AGC Shenzhen	AGC00552200704EH01
EN 62209-1:2016		
EN 62209-2:2010		
EN 50566:2017		
EN 62479:2010		
EN 301 489-1 V2.2.3	AGC Shenzhen	AGC00552200704EE01
EN 301 489-3 V2.1.1		
Draft EN 301 489-17 V3.2.2		
EN 301 489-19 V2.1.1		
Draft EN 301 489-52 V1.1.0		
EN 55032:2015/A11:2020	AGC Shenzhen	AGC00552200704EE02
EN 61000-3-2:2019		
EN 61000-3-3:2013/A1:2019		
EN 55035:2017/AC:2019		
EN 301 511 V12.5.1	AGC Shenzhen	AGC00552200704EE03
EN 301 908-1 V13.1.1;	AGC Shenzhen	AGC00552200704EE07
EN 301 908-2 V11.1.2		
EN 301 908-1 V13.1.1;	AGC Shenzhen	AGC00552200704EE10
EN 301 908-13 V13.1.1		
EN 303 345-1 V1.1.1	AGC Shenzhen	AGC00552200704EE14
Draft EN 303 345-3 V1.1.0		
EN 300 328 V2.2.2	AGC Shenzhen	AGC00552200704EE04 AGC00552200704EE05 AGC00552200704EE11
EN 303 413 V1.1.1	AGC Shenzhen	AGC00552200704EE06
EN 300 330 V2.1.1	AGC Shenzhen	AGC00552200704EE09 V1.1



### Limitations / Restrictions

- 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.
- Body SAR was tested with a separation distance of 5 mm.
- Power supply and charging only with power adapter with DC output of 5.0V, 2 A, as specified in user manual.

### 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.

