

# Expertise

Expert Opinion of the Notified Body on the Conformity Assessment  
according to Article 10.5 of R&TTE Directive 1999/5/EC

**PHOENIX TESTLAB**  
EU Identification Number **0700**

Recognised by  Bundesnetzagentur

BNetzA-bs-02/51-55

Expertise No.	14-114096
Certificate Holder	Shenshen HuaFuRui Technology Co., Ltd.
Address	Room No 222, Building 402(ZhongLian Building), SangDa Industrial Park, FuTian, Shenzhen, China.
Product Description	GSM Mobile Phone; with GPS, GSM, Bluetooth, WIFI and WCDMA
Brand Name / Model Name	CUBOT / S308

### Opinion on the Essential Requirements

Article 3.1a): Health and Safety **No remarks**

Article 3.1b): Electromagnetic Compatibility **No remarks**

Article 3.2: Effective Use of the Radio Spectrum **No remarks**

### CE-marking

Marking Example (Class 1) **CE 0700**

This certificate is issued in accordance with the Directive 1999/5/EC of the European Parliament and the Council on radio equipment and telecommunications terminal equipment and the mutual recognition of their conformity dated 9<sup>th</sup> March 1999 and is only valid in conjunction with the following annex (3 pages).

Blomberg, 21 July 2014

Place, Date of Issue



Signed by Alan Lane  
Notified Body

## Technical description

Frequency Range	GSM 900/1800 MHz GPS: 1575.42 MHz (Rx) Bluetooth: 2402 - 2480 MHz WiFi(H20): 2412 - 2472 MHz WiFi(H40): 2422 - 2462 MHz UTRA FDD Band I
Transmitted Power	Max.2W/Max.1W Bluetooth: 4.22 dBm EIRP WiFi: 17.23 dBm EIRP UTRA FDD: 24 dBm

## Technical Construction File (TCF):

### Technical documentation according to Annex II sub clause 4:

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> User Manual     | <input checked="" type="checkbox"/> Operational Description |
| <input checked="" type="checkbox"/> Block Diagram   | <input checked="" type="checkbox"/> Circuit Diagram         |
| <input checked="" type="checkbox"/> Parts Placement | <input checked="" type="checkbox"/> PCB-Layout              |
| <input checked="" type="checkbox"/> Parts List      |   |

Hardware Version: K460-MB-P2\_V01  
Software Version: Android 4.2.2



## Applied Standards and Test Reports

Specification	Laboratory	Test Report Number
EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013	Shenzhen General Testing & Inspection Technology Co., Ltd.	GTI20140201S -1
EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013	Shenzhen General Testing & Inspection Technology Co., Ltd.	GTI20140201S
EN 50332-1:2000 EN 50332-2:2003	Shenzhen General Testing & Inspection Technology Co., Ltd.	GTI20140201S-2 GTI20140201S-3
EN 50360:2001/AC:2006 EN 62209-1:2006 EN 62209-2:2010 EN 50566:2013 EN 62479:2010	Shenzhen General Testing & Inspection Technology Co., Ltd.	GTI20140202E-8
EN 301 489-1 V1.9.2 EN 301 489-3 V1.4.1 EN 301 489-7 V1.3.1 EN 301 489-17 V2.2.1 EN 301 489-24 V1.5.1	Shenzhen General Testing & Inspection Technology Co., Ltd.	GTI20140202E-1
EN 301 511 V9.0.2	Shenzhen General Testing & Inspection Technology Co., Ltd.	GTI20140202E-3
EN 300 440-1 V1.6.1 EN 300 440-2 V1.4.1	Shenzhen General Testing & Inspection Technology Co., Ltd.	GTI20140202E-7
EN 300 328 V1.7.1	Shenzhen General Testing & Inspection Technology Co., Ltd.	GTI20140202E-4 GTI20140202E-5 GTI20140202E-6
EN 301 908-1 V6.2.1 EN 301 908-2 V6.2.1	Shenzhen General Testing & Inspection Technology Co., Ltd.	GTI20140202E-2

## Further Documents

EU Declaration of Conformity, 2 pages, 2014-07-10.



## Opinion on the Essential Requirements:

The basis of this Expertise is the Technical Construction File (TCF). If the TCF includes test reports issued by laboratories accredited to the standard ISO/IEC 17025, the test results of these reports are considered as a basis for the conformity assessment of the Notified Body.

### Article 3.1a): Health and Safety:

- Conform

### Article 3.1b): Electromagnetic Compatibility:

- Conform

### Article 3.2: Effective Use of the Radio Spectrum:

- Conform

### General Remarks:

- This conformity assessment is limited to the essential requirements of the R&TTE Directive. Only products fulfilling all essential requirements of all applicable new approach directives may be placed on the market and put into service. Products in compliance with all provisions of the applicable directives providing for the CE marking must bear this marking.
- The Technical Construction File should include the following technical documentation additionally:
  - Sub-board of Parts Placement
  - Sub-board of PCB layout

