EU-TYPE EXAMINATION (MODULE B) CERTIFICATE

Radio Equipment Directive (RED) 2014/53/EU

PHOENIX TESTLAB

Notified Body Number 0700

Recognised by 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.	18-210175
Manufacturer	Shenzhen KVD Communication Equipment Limited
Address	Lenovo R&D Center 2F-B, South First Road, High-tech Park, Nanshan District, Shenzhen, Guangdong, China
Product Description	LTE GSM/WCDMA Smartphone; with GPS, Bluetooth, WIFI and FM
Brand Name / Model Name	DOOGEE / S60 Lite

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	**2018-01-22**	Expiry date:	**2023-01-21**

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.

Seal

1/22/2018 5:40 PM

Signed by Alan Lane
Notified Body

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Annex

Technical description

Frequency Range	GSM 850/900/1800/1900 MHz Bluetooth: 2402 - 2480 MHz WiFi(HT20): 2412 - 2472 MHz WiFi(HT40): 2422 - 2462 MHz UTRA FDD Band I/VIII E-UTRA FDD Band 1/3/7/8/20 GPS: 1575.42 MHz (Rx) FM: 87.5 - 108 MHz (Rx)
Transmit Power	Max. 2W/Max. 1W Bluetooth: 1.91 dBm EIRP WiFi: 14.53 dBm EIRP UTRA FDD: 24 dBm E-UTRA FDD: 23 dBm
Hardware Version	T777_MAIN_PCB_V1.1
Software Version	DOOGEE-S60 Lite-Android7.0-20171227

System Components

Battery	BAT17M15580, 3.8V / 5580mAh (Shenzhen doopro Communication Equipment Co., Ltd.)

Optional Components

Adapter	HJ-FC016K7-EU Input:100 - 240V, 50/60Hz, 0.6A; Output: 5V/7V/3A,9V/2.7A,12V/2A (Shenzhen HuaJin Electronics Co., Ltd)
USB Cable	1 meter, unshielded cable, without ferrite core

Approval documentation

External / Internal Photos	Provided, 7 pages
User Manual	LTE GSM/WCDMA Smartphone S60 Lite user manual, 28 pages
Block Diagram	Provided, 1 page
Circuit Diagram	Provided, 22 pages
Operational Description	Operation of Description, 2 pages
PCB Layout	Provided, 14 pages
Parts Placement	Provided, 4 pages
Parts List	T777_A1_PCBA_BOM, 11 pages
EU Declaration of Conformity	3 pages, January 12, 2018
Explanation of compliance Article 10(2) and Article 10(10)	Description in the User Manual
Further Documents	Risk Assessment, 5 pages, January 12, 2018

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Applied Standards and Test Reports

Specification	**Laboratory**	**Test Report Number / Version**
EN 60950-1:2006+A11:2009+ A1:2010+A12:2011+A2:2013	Shenzhen LCS Compliance Testing Laboratory Ltd.	LCS171221033AS
EN 50360:2017 EN 50566:2017 EN 62209-1:2016 EN 62209-2:2010 EN 62479:2010	Shenzhen LCS Compliance Testing Laboratory Ltd.	LCS171221034AEB
EN 62479:2010	Shenzhen LCS Compliance Testing Laboratory Ltd.	LCS171221034AEJ
ETSI EN 301 489-1 V2.1.1 ETSI EN 301 489-17 V3.1.1 Draft ETSI EN 301 489-19 V2.1.0 Draft ETSI EN 301 489-52 V1.1.0 EN 55032:2015 EN 55020:2007/A12:2016	Shenzhen LCS Compliance Testing Laboratory Ltd.	LCS171221034AEA
ETSI EN 300 328 V2.1.1	Shenzhen LCS Compliance Testing Laboratory Ltd.	LCS171221034AEC LCS171221034AED LCS171221034AEE
ETSI EN 301 511 V12.5.1	Shenzhen LCS Compliance Testing Laboratory Ltd.	LCS171221034AEF
ETSI EN 301 908-1 V11.1.1 ETSI EN 301 908-2 V11.1.1	Shenzhen LCS Compliance Testing Laboratory Ltd.	LCS171221034AEG
ETSI EN 301 908-1 V11.1.1 ETSI EN 301 908-13 V11.1.1	Shenzhen LCS Compliance Testing Laboratory Ltd.	LCS171221034AEH
Final Draft ETSI EN 303 345 V1.1.7	Shenzhen LCS Compliance Testing Laboratory Ltd.	LCS171221034AEK
ETSI EN 303 413 V1.1.1	Shenzhen LCS Compliance Testing Laboratory Ltd.	LCS171221034AEI

Limitations / Restrictions

- This device also contains frequency bands that are not operational in EU member states. Only the frequency bands used in European Union have been assessed for this Certificate.
- 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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