telefication bv
The Netherlands
Chamber of Commerce
51565536
www.telefication.com

telefication

S t a t e m e n t

of Opinion

No.: 152140114/AA/00

With respect to Chapter 10 of the Telecommunications Act of The Netherlands, Telefication declares that to our opinion the listed product complies with the essential requirements, in accordance with Article 3 of the Directive 1999/5/EC, as indicated under Annex 1 of this statement.

Product description:	**ASUS Phone**
Trademark:	**ASUS**
Family name:	**--**
Type designation:	**ASUS_Z00SD**
Serial No:	**--**
Hard-|Software release No:	**AW700_MB_PCB_V2.0|WW-Phone-12.0.0.10-20150507**
Manufacturer:	**Dongguan Xinheng Electronic and Technology Co.,Ltd**
Address:	**A-1 DISTRICT,4/F.NO.9 INDUSTRIAL NORTHERN ROAD DONGGUAN SONGSHAN LAKE NATIONAL HIGH-TECH INDUSTRIAL DEVELOPMENT ZONE DONGGUAN**
City:	**DONGGUAN, GUANGDONG**
Country:	**China**

This statement is granted to:

Name:	**ASUSTeK COMPUTER INC.**
Address:	**4F. No. 150, Li-Te Road, Peitou**
City:	**11259 Taipei**
Country:	**Taiwan**

This statement has THREE Annexes.

Zevenaar, 08 June 2015

CE

i.o.

W.J.M. Jong
Manager Product Certification

PRODUCTS
RvA C 224

For each product to which this Statement of Opinion relates (see annex 3) our opinion with respect to the essential requirements is as follows:

Article 3.1

C (a) The protection of the health and safety of the user and other person, including the objectives with respect to safety requirements contained in Directive 73/23/EEC*), but with no voltage limit applying.

C (b) The protection requirements with respect to electromagnetic compatibility contained in Directive 89/336/EEC*).

*) In addition standards published under Directives 2006/95/EC, 2004/108/EC, 90/385/EEC and 93/42/EEC may have been used to demonstrate compliance with articles 3.1.a and 3.1.b of Directive 1999/5/EC.

Article 3.2

C The radio product shall be so constructed that it effectively uses the spectrum allocated to terrestrial/space radio communication and orbital resources so as to avoid harmful interference.

Article 3.3

NA (a) The product shall be so constructed that it interworks via networks with other apparatus and that it can be connected to interfaces of the appropriate type throughout the Community.

NA (b) The product shall be so constructed that it does not harm the network or its functioning nor misuse network resources, thereby causing an unacceptable degradation of service.

NA (c) The product shall be so constructed that it incorporates safeguards to ensure that the personal data and privacy of the user and of the subscriber are protected.

NA (d) The product shall be so constructed that it supports certain features ensuring avoidance of fraud.

NA (e) The product shall be so constructed that it supports certain features ensuring access to emergency services.

NA (f) The product shall be so constructed that it supports certain features in order to facilitate its use by users with a disability.

Opinions

C = Conform
NC = Not Conform
NA = Not applicable (for this product)
NP = Not performed (in this statement)

- The validity of this Statement of Opinion is limited to products, which are equal to the one examined in the type-examination.

- When the manufacturer (or holder of this statement) is placing the product on the European market or the countries of the EEA, the marking of this product must contain (among other elements) the Notified Body number of Telefication: 0560

- This Statement of Opinion does not imply that the product can be used in the European Union or the countries of the EEA. If the product can not be identified as 'class-1' in accordance with Commission Decision 2000/299/EC, then:

  - Placing the product on the market may be subject to notification to the national radio agencies.
  - Putting the product into service is subject to national frequency regulation and may require licensing.

Remarks and observations

The following conditions are applicable:

- Max. Reported SAR values: Head: 0.780 W/kg (10g); Body (15mm): 0.793 W/kg (10g).
- Max. Reported simultaneous transmission SAR values: Head: 1.412 W/kg (10g); Body (15mm): 0.871 W/kg (10g);

Documentation lodged for this Statement of Opinion

Test Reports:

- Sporton International (XI'AN) Inc.: EA542826A, 02 June 2015
- TÜV SÜD Asia Ltd. Taiwan Branch: 081-150537-000, 25 May 2015
- Quietek Technology (Suzhou) Co., Ltd.: 1550071R-IT-CE-P01V01, 02 June 2015
- Quietek Technology (Suzhou) Co., Ltd.: 1550071R-RF-CE-P01V01, 02 June 2015
- Quietek Technology (Suzhou) Co., Ltd.: 1550071R-RF-CE-P02V01, 02 June 2015
- Sporton International (Kunshan) Inc.: EM542826, 02 June 2015
- Sporton International (Kunshan) Inc.: EQ542826, 02 June 2015
- Sporton International (Kunshan) Inc.: ER542826, 02 June 2015
- Sporton International (Shenzhen) Inc.: EZ542826, 02 June 2015

Product Documentation:

- Assembly drawings
- Bill of materials
- Block diagram
- Electric diagrams
- Photos
- User manual

Technical Standards and Specifications

The following standards have been used in full or part to cover the essential requirements:

- EN 300 328:	June, 2012, V1.8.1
- EN 300 440-1:	August, 2010, V1.6.1
- EN 300 440-2:	August, 2010, V1.4.1
- EN 301 489-1:	September, 2011, V1.9.2
- EN 301 489-17:	September, 2012, V2.2.1
- EN 301 489-24:	October, 2010, V1.5.1
- EN 301 489-3:	August, 2013, V1.6.1
- EN 301 489-7:	November, 2005, V1.3.1
- EN 301 511:	March, 2003, V9.0.2
- EN 301 908-1:	March, 2015, V7.1.1
- EN 301 908-2:	October, 2013, V6.2.1
- EN 50360:	July, 2001
- EN 50360/A1:	March, 2012
- EN 50566:	March, 2013
- EN 50566:2013/AC:2014:	June, 2014
- EN 55022:	December, 2010
- EN 55022:2010/AC:2011:	October, 2011
- EN 55024:	November, 2010
- EN 60950-1:	2006
- EN 60950-1/A1:	March, 2010
- EN 60950-1/A11:	March, 2009
- EN 60950-1/A12:	February, 2011
- EN 62209-1:	July, 2006
- EN 62209-2:	June, 2010
- EN 62311:	January, 2008
- EN 62479:	September, 2010

Technical features and characteristics

The product includes the following features and characteristics:

GSM 900
- Operating frequency range: 880-915, 925-960 MHz
- Maximum output power: 33 dBm rated

GSM 1800
- Operating frequency range: 1710-1785, 1805-1880 MHz
- Maximum output power: 30 dBm rated

WCDMA Band I
- Operating frequency range: 1920-1980, 2110-2170 MHz
- Maximum output power: 24 dBm rated

WCDMA Band VIII
- Operating frequency range: 880-915, 925-960 MHz
- Maximum output power: 24 dBm rated

IEEE 802.11b/g/n (20/40 MHz)
- Operating frequency range: 2412-2472 MHz (13/9 channels)
- Maximum output power: 15.96 dBm EIRP average (calculated)
- Maximum antenna gain: 0.4 dBi

Bluetooth
- Operating frequency range: 2402-2480 MHz (79 channels)
- Maximum output power: 4.57 dBm EIRP average (calculated)
- Maximum antenna gain: 0.4 dBi

Bluetooth LE
- Operating frequency range: 2402-2480 MHz (40 channels)
- Maximum output power: -3.24 dBm EIRP average (calculated)
- Maximum antenna gain: 0.4 dBi

GPS receiver
- Operating frequency range: 1575.42 MHz

The product as described in this Statement of Opinion includes the following type designations:

- Product description:	ASUS Phone
- Trademark:	ASUS
- Type Designation:	ASUS_Z00SD
- Hardware version:	AW700_MB_PCB_V2.0
- Software version:	WW-Phone-12.0.0.10-20150507