

# 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.	16-211515
Certificate Holder	Hungaro Flotta Kft.
Address	1037 Budapest, Montevideo u. 2/b Hungary
Product Description	2G phone; with Bluetooth and GSM
Brand Name / Model Name	NAVON / Mizu Titan

## Opinion on the Essential Requirements

Article 3.1a): Health and Safety	<b>No remarks</b>
Article 3.1b): Electromagnetic Compatibility	<b>No remarks</b>
Article 3.2: Effective Use of the Radio Spectrum	<b>No remarks</b>

## 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, 25 May 2016

Place, Date of Issue



Signed by Alan Lane  
Notified Body

## Technical description

Frequency Range	GSM 850 / 900 / 1800 / 1900 Bluetooth: 2402 - 2480 MHz
Transmitted Power	Max. 2W / Max. 1W Bluetooth: 0.34 dBm EIRP
Operational temperature range Device	-10 ~ 40 degree Celsius
Operational temperature range Power adaptor	40 degree Celsius

## 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: V1.0  
Software Version: C800\_32X32\_NAVON\_LA2EN\_160405\_V1003.pac



### Applied Standards and Test Reports

Specification	Laboratory	Test Report Number
EN 60950-1:2006+A11:2009+ A1:2010+A12:2011+A2:2013	Shenzhen STS Test Services Co., Ltd.	STS1604114A01
EN 60950-1:2006+A11:2009+ A1:2010+A12:2011+A2:2013	Shenzhen STS Test Services Co., Ltd.	STS1604114A02
EN 50360:2001/ A1:2012 EN 62479:2010 EN 62209-1:2006 EN 62209-2:2010 EN 50566:2013/AC:2014	Shenzhen STS Test Services Co., Ltd.	STS1604114H01
EN 301 489-1 V1.9.2 EN 301 489-7 V1.3.1 EN 301 489-17 V2.2.1	Shenzhen STS Test Services Co., Ltd.	STS1604114E01
EN 55022:2010/AC:2011 EN 61000-3-2:2014 EN 61000-3-3:2013 EN 55024:2010	Shenzhen STS Test Services Co., Ltd.	STS1604114E02
EN 301 511 V9.0.2	Shenzhen STS Test Services Co., Ltd.	STS1604114W01
EN 300 328 V1.9.1	Shenzhen STS Test Services Co., Ltd.	STS1604114W02

### Further Documents

EU Declaration of Conformity, 1 page, 2016-05-18.



## 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:

- Health: Conform, at separation distance of 5mm for Body SAR.
- 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.
- 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 Expertise.

