



PHOENIX
TESTLAB

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**



BNetzA-bs-02/51-55

Expertise No.	17-211271
Certificate Holder	Vonino Electronics (HK) Limited
Address	#1109, 11/F, Kowloon Center 33 Ashley Road , Tsim Sha Tsui, Kowloon, Hong Kong
Product Description	Tablet PC, with Wi-Fi and GPS
Brand Name / Model Name	Vonino / Navo S

Opinion on the Essential Requirements

Article 3.1a): Health and Safety	No remarks
Article 3.1b): Electromagnetic Compatibility	Remarks see annex
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 9th March 1999 and is only valid in conjunction with the following annex (3 pages).

R&TTE Directive will expire on 12 June 2017.

Blomberg, 02 June 2017

Place, Date of Issue



Signed by Horst Dreinert
Notified Body

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Technical description

Frequency Range	WiFi 2412 - 2472 MHz GPS 1575.42 MHz (Only receive)
Transmitted Power	WiFi 20.65 mW EIRP
Operational temperature range Device	-10/+40°C
Operational temperature range Power adaptor	-10/+40°C

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: YK86VS-3126-816-V1.0
Software Version: vonino_v1.1.0_20170328



Applied Standards and Test Reports

Specification	Laboratory	Test Report Number
EN 60950-1:2006+A11:2009 +A1:2010+A12:2011+A2:2013	AGC Shenzhen	AGC09377170502ES01 AGC09377170502ES02
EN 50332-1:2013	AGC Shenzhen	AGC09377170502ES03
EN 62209-2:2010 IEC 62209-2:2010 EN 50566:2013	AGC Shenzhen	AGC09377170502EH01
EN 301 489-1 V1.9.2 EN 301 489-3 V1.6.1 EN 301 489-17 V2.2.1	AGC Shenzhen	AGC09377170502EE01
EN 300 328 V1.9.1	AGC Shenzhen	AGC09377170502EE05
EN 300 440-1 V1.6.1 EN 300 440-2 V1.4.1	AGC Shenzhen	AGC09377170502EE06

Further Documents

EU Declaration of Conformity, 1 page, 22 May 2017
Construction Equality Declaration, 1 page, 22 May 2017
Based on the Expertise 16-212665



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. Body SAR was tested with a separation distance of zero mm.
- Safety: Conform

Article 3.1b): Electromagnetic Compatibility:

- The conformity for the non-radio modes has not been demonstrated.

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.

