

CETECOM ICT Services GmbH • Postfach 10 04 45 • D-66004 Saarbrücken

First International Computer Inc.
No. 300, Yang Guang, NeiHu,
Taipei, Taiwan, 114

provision via / copy to Sporton International Inc., Taiwan

Your reference, your message from OpenMoko / GTA02 Order dated 16. April, 2008 by Sporton International Inc., Taiwan	Our reference, our message from WAH M528583V-EO	Phone / Fax +49 (0)2054 / 9519-237 / +49 (0)2054 / 9519-997	Saarbrücken 18.04.2008
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• **Conformity Assessment acc. to Annex IV of Directive 99/05/EC (R&TTE Directive)**

Registration Number: **M528583V-EO**
Certificate Holder: **First International Computer Inc., Ltd., Taiwan**
Product Designation: **OpenMoko GTA02, Mobile Phone with GSM 2-band / GPRS, Bluetooth[®], GPS**

Dear Sirs,

we have performed the conformity assessment acc. to Annex IV of the European Directive 99/05/EC (R&TTE-Directive) for the product as identified above. Please find enclosed the relating issue of the

Certificate "Expert Opinion" with the registration number : M528583V-EO

Notice: The EC conformity marking (CE mark) of products as designated in the above given Expert Opinion shall be accompanied by our notified body identification number 0682 before the placing on the market. For other products than those designated in the related Expert Opinion our notified body identification number may not be used without our written permission.

Please pay attention to further formal provisions of the R&TTE Directive (99/05/EC) regarding product labelling, obligatory information to the user or to authorities that may apply. Guidance is available from the EC commission's R&TTE web pages.

The order is concluded herewith. We will charge for our services by a separate invoice.

Yours faithfully
CETECOM ICT Services GmbH


i.A. Nikolaus Wahl

Enclosure

- Certificate "Expert Opinion"

CETECOM ICT Services GmbH

EC Identification number 0682

authorized by the German Government



Bundesnetzagentur

BNetzA-bs-02/51-52

to act as Notified Body in accordance with the R&TTE Directive 1999/5/EC of 9. March 1999.

CERTIFICATE EXPERT OPINION

Registration-No.: **M528583V-EO**

Certificate Holder /
Manufacturer **First International Computer Inc.**
No. 300, Yang Guang, NeiHu,
Taipei, Taiwan, 114

Product Designation: **OpenMoko GTA02 (Neo FreeRunner)**

Product Description: **Mobile Phone with GSM(900&1800 MHz) / GPRS,**
with Bluetooth®(v2.0+EDR) and GPS receiver

GSM small MS type, GPRS multislots class 10; power classes: GSM900: 4, GSM1800: 1;
max. EIRP: Bluetooth: < 10dBm, Wi-Fi: < 20dBm (with gain of described chip antennas);
GPS at 1.57542 GHz;

essential requirement (related article of R&TTE Dir.)	Applied Leading Specifications / Standards	Evidence	Result
RF spectrum effic. (Art. 3.2)	EN 301 511:v9.0.2; EN 300 328:v1.7.1; EN 300 440-2:v1.1.2;	Test Report(s)	conform
EMC (Art. 3.1b)	EN 301 489-1:v1.6.1, -7:v1.3.1, -17:v1.2.1, (EN 55022:1998+A1:2000+A2:2003 / EN 55024:1998+A1:2001+A2:2003);	Test Report(s)	conform
Safety & Health (Art. 3.1a)	EN 60950-1:2001+A11:2004; EN 50360:2001 / EN 50361:2001;	Test Report(s)	conform

Marking: **The EC conformity marking (CE mark) of the products shall be accompanied by our EC identification number 0682 and the equipment class II identifier (alert sign) as shown right hand.**



The scope of evaluation relates to the submitted documents only. Information, documentation or evidence related to product functions beyond the scope of the R&TTE Directive may be given for informative reasons but has not been subject to the assessment under the R&TTE Directive as identified above. The certificate is only valid in conjunction with the following annex.

Saarbrücken, 18. April, 2008

Place, Date of Issue

Signed by Nikolaus Wahl
Notified Body



Technical Construction File (TCF) Details

Test Reports / Evidence regarding article 3.2 of the R&TTE Directive (RF spectrum efficiency):

- **2G Radio Test Reports #EG720302 Rev. 01** (full scope test report from previous basic model assessment) **EG832514 Rev. 01** (partial scope test report),
issued by: SPORTON International Inc., Taiwan
applied leading standards: EN 301 511:v.9.0.2;
- **Bluetooth & Wi-Fi Radio Test Report #ER832514 Rev. 01,**
issued by: SPORTON International Inc., Taiwan
applied standard(s): EN 300 328:v1.7.1;
- **GPS Radio Test Report #EQ7D1802 Rev. 01,**
issued by: Compliance Certification Services Inc., Taiwan
applied standard(s): EN 300 440-2:v1.1.2;

note: In conjunction with further relevant parts of the presented TCF the above given test reports demonstrate compliance of the product with article 3.2 of the R&TTE Directive.

Test Reports / Evidence regarding article 3.1b of the R&TTE Directive (EMC):

- **EMC Test Report #EW832514 Rev. 01,** *issued by:* SPORTON International Inc., Taiwan
applied leading standard(s): EN 301 489-1:v1.6.1, -7:v1.3.1, -17:v1.2.1,
EN 55022:1998+A1:2000+A2:2003 / EN 55024:1998+A1:2001+A2:2003;

note: In conjunction with further relevant parts of the presented TCF the above given test report demonstrates compliance of the product with article 3.1b of the R&TTE Directive.

Test Reports / Evidence regarding article 3.1a of the R&TTE Directive, safety aspect:

- **Test Report #L832514L707,** *issued by:* SPORTON International Inc., Taiwan
applied standard(s): EN 60950-1:2001 + A11:2004;

note: In conjunction with further relevant parts of the presented TCF the above given test report demonstrates compliance of the product with the safety aspect of article 3.1a of the R&TTE Directive.

Test Reports / Evidence regarding article 3.1a of the R&TTE Directive, health aspect (SAR):

- **Test Report #EA832514 Rev. 01,** *issued by:* SPORTON International Inc., Taiwan
applied leading standard(s): EN 50360:2001 / EN 50361:2001;

note: In conjunction with further relevant parts of the presented TCF the above given test report demonstrates compliance of the product with article 3.1a of the R&TTE Directive in terms of human exposure to electromagnetic fields.

Manufacturer's relevant technical documentation for the product.
