

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.	14-110816
Certificate Holder	Fibocom Wireless Inc.
Address	5/F, Block A, Shekou Technology Building II, 1057 Nanhai Blvd, Nanshan, Shenzhen, China
Product Description	WCDMA/GSM (GPRS) Dual-band wireless module
Brand Name / Model Name	FIBOCOM / H350; H350R

Opinion on the Essential Requirements

Article 3.1a): Health and Safety	No remarks
Article 3.1b): Electromagnetic Compatibility	No remarks
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 (2 pages).

Blomberg, 20 February 2014

Place, Date of Issue



Signed by Alan Lane
Notified Body

Technical description

Frequency Range GSM 900/1800 MHz
UTRA FDD Band I/VIII

Transmitted Power Max. 2W / Max. 1W
UTRA FDD: 24dBm

Technical Construction File (TCF):

Technical documentation according to Annex II sub clause 4:

- User Manual
- Operational Description
- Block Diagram
- Circuit Diagram
- Parts Placement
- PCB-Layout
- Parts List

Hardware Version : V1.0.2
Software Version : H350_V3H.00.03

Applied Standards and Test Reports

Specification	Laboratory	Test Report Number
EN 60950-1:2006+A11:2009+ A1:2010+A12:2011	East China Institute of Telecommunications	2014SF0005
EN 50385:2002	East China Institute of Telecommunications	2014SR0005
EN 301 489-1 V1.9.2 EN 301 489-7 V1.3.1 EN 301 489-24 V1.5.1	East China Institute of Telecommunications	2014EM0005
EN 301 511 V9.0.2	East China Institute of Telecommunications	2014RG0005
EN 301 908-1 V5.2.1 EN 301 908-2 V5.2.1	East China Institute of Telecommunications	2014RW0005

Further Documents

EU Declaration of Conformity, 2 pages, 2014-02-19.
Power of Attorney, 1 page, 2014-02-18.
Product Change Description, 1 page, 2014-02-19.



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

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.
- If the module shall be integrated into a system, this set needs to be reassessed.

