

# 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.	14-113203
Certificate Holder	Fibocom Wireless Inc.
Address	5/F, Block A, Shekou Technology Building II, 1057 Nanhai Blvd, Nanshan, Shenzhen, China
Product Description	WCDMA Module; with GSM
Brand Name / Model Name	FIBOCOM / H380

## 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 (2 pages).

Blomberg, 13 June 2014

Place, Date of Issue



Signed by Alan Lane  
Notified Body

## Technical description

Frequency Range GSM 850/900/1800/1900 MHz  
UTRA FDD Band I/II/V/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  
Software Version : H380\_V5H

### Applied Standards and Test Reports

Specification	Laboratory	Test Report Number
EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013	Shenzhen Academy of Metrology and Quality Inspection	WT143002490
EN 50385:2002	Shanghai Tejet Communications Technology Co., Ltd Testing Center	2014SAR073
EN 301 489-1 V1.9.2 EN 301 489-7 V1.3.1 EN 301 489-24 V1.5.1	Shanghai Tejet Communications Technology Co., Ltd Testing Center	2014EMC085
EN 301 511 V9.0.2	Shanghai Tejet Communications Technology Co., Ltd Testing Center	2014FTA088
EN 301 511 V9.0.2 EN 301 908-1 V5.2.1	Shanghai Tejet Communications Technology Co., Ltd Testing Center	2014RSE086
EN 301 908-2 V5.2.1	Shanghai Tejet Communications Technology Co., Ltd Testing Center	2014FTA089

### Further Documents

EU Declaration of Conformity, 2 pages, 2014-06-11.



## 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.

