

Notified Body Directive 99/5/EC Notified Body EMC Directive 2004/108/EC RFCAB under the Japan-EC MRA FCB under the Canada-EC MRA TCB under the USA-EC MRA

## EC Identification No. 0678



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

BNetzA-bS-02/51-54

## **R&TTE STATEMENT OF OPINION**

Registration No. G110306E

Certificate Holder Shanghai Simcom Wireless Solution Ltd.

No. 633, Jinzhong Road, ChangNing District, Shanghai

P.R. China

Product Designation GSM/GPRS Module, Model SIM800C

Frequency Range: GSM 900 / DCS 1800 Transmit Power: 2 W (GSM) / 1 W (DCS)

Modulation Type: GMSK (GSM / GPRS), 8DPSK (EGPRS)

Hardware Version: V1.02

Software Version: SIM800 R14.18

Product Description GSM/GPRS Module

Manufacturer Shanghai Simcom Wireless Solution Ltd.

No. 633, Jinzhong Road, ChangNing District, Shanghai

P.R. China

Essential Requirement		Applied Specifications / Standards	Documentary Evidence	Result
Art. 3.1(a)	Health	EN 62311	Test Report UL15820141126CE037-2	conform
Art. 3.1(a)	Safety	EN 60950-1+A11+A1+A12	Test Report UL15820141126CE037-4	conform
Art. 3.1(b)	EMC	EN 301 489-1/-7	Test Report UL15820141126CE037-1	conform
Art. 3.2	Radio	EN 301 511	Test Report U15820141126CE037-3	conform

The product shall be marked with the CE conformity marking and our Notified Body number as shown on the right.

**C€0678** 

The scope of evaluation relates to the submitted documents only.

This Statement of Opinion is issued in accordance with Annex IV of the R&TTE Directive 1999/5/EC of 9<sup>th</sup> March, 1999 and is only valid in conjunction with the attached Annex.

Unterleinleiter, 2014-12-16

Klaus Knörig Notified Body



## **Technical Construction File (TCF) Details**

To demonstrate conformity with Article 3.1(a) Health

Applied Standards Version Applied Standards Version

EN 62311 2008

UL15820141126CE037-2 2014-12-06 Unilab (Shanghai) Co., Ltd.

To demonstrate conformity with Article 3.1(a) Safety

Applied Standards Version Applied Standards Version

EN 60950-1+A11+A1+A12 2011

Report or Certificate No. Issue Date Issued by

UL15820141126CE037-4 2014-11-26 Unilab (Shanghai) Co., Ltd.

To demonstrate conformity with Article 3.1(b) EMC

Applied Standards Version Applied Standards Version EN 301 489-1 V1.9.2 EN 301 489-7 V1.3.1

UL15820141126CE037-1 2014-12-06 Unilab (Shanghai) Co., Ltd.

To demonstrate conformity with Article 3.2 Spectrum Efficiency

Applied Standards Version Applied Standards Version

EN 301 511 V9.0.2

U15820141126CE037-3 2014-12-06 Unilab (Shanghai) Co., Ltd.

Declaration of Conformity

Signed by Date
Weixing Li 2014-12-05

Technical Documentation

Block diagram
Parts list

PCB layout

Label and Label location

External / Internal photos

Schematic diagram
Tune up procedure

User Manual

Operational description