

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. G109795D

Certificate Holder Shanghai SIMCom Wireless Solution Co., Ltd.

Building A, SIM Technology Building, No. 633, Jinzhong Road

Changning District, Shanghai

P.R. China

Product Designation GPS Module, Model SIM28

Frequency Range: 1575.42 MHz (GPS receiver)

Modulation Type: BPSK

Product Description GPS Module

Manufacturer Shanghai SIMCom Wireless Solution Co., Ltd.

Building A, SIM Technology Building, No. 633, Jinzhong Road

Changning District, Shanghai

P.R. China

Essential Requirement		Applied Specifications / Standards	Documentary Evidence	Result
Art. 3.1(a)	Health	Not assessed	-	-
Art. 3.1(a)	Safety	EN 60950-1+A11+A1+A12	Test Report UL15820130803CE25-3	conform
Art. 3.1(b)	EMC	EN 301 489-1/-3	Test Report UL15820130803CE25-1	conform
Art. 3.2	Radio	EN 300 440-1/-2	Test Report UL15820130803CE25-2	conform

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

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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 9th March, 1999 and is only valid in conjunction with the attached Annex.

Unterleinleiter, 2013-08-14

Klaus Knörig Notified Body



Technical Construction File (TCF) Details

To demonstrate conformity with Article 3.1(a) Safety

Applied Standards Version Applied Standards Version

EN 60950-1+A11+A1+A12 2011

UL15820130803CE25-3 2013-08-02 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 301 489-3 V1.4.1

UL15820130803CE25-1 2013-08-08 Unilab (Shanghai) Co., Ltd.

To demonstrate conformity with Article 3.2 Spectrum Efficiency

Applied Standards Version Applied Standards Version

EN 300 440-1 V1.6.1 EN 300 440-2 V1.4.1

Report or Certificate No. Issue Date Issued by

UL15820130803CE25-2 2013-08-08 Unilab (Shanghai) Co., Ltd.

Declaration of Conformity

Signed by Date

Yongsheng Li 2013-08-08

Technical Documentation

Block diagram

Parts list

PCB layout

Operational description

External / Internal photos

Schematic diagram

User Manual