



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. G110053E

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 GNSS module, Model SIM68M  
 Frequency Range: 1565.42 – 1585.42 MHz (GPS)  
 1602 – 1616 MHz (GLONASS)  
 Modulation Type: BPSK  
 Hardware Version: V3.00  
 Software Version: B03

Product Description GNSS Receiver 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 UL15820140417CE27-3	conform
Art. 3.1(b)	EMC	EN 301 489-1/-3	Test Report UL15820140417CE27-1	conform
Art. 3.2	Radio	EN 300 440-1/-2	Test Report UL15820140417CE27-2	conform


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

**CE 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,  
 2014-04-30



Christoph Schmidt  
 Notified Body



### Technical Construction File (TCF) Details

<i>To demonstrate conformity with Article 3.1(a) Safety</i>			
Applied Standards	Version	Applied Standards	Version
EN 60950-1+A11+A1+A12	2011		
Report or Certificate No.	Issue Date	Issued by	
UL15820140417CE27-3	2014-04-20	Unilab (Shanghai) Co., Ltd.	
<i>To demonstrate conformity with Article 3.1(b) EMC</i>			
Applied Standards	Version	Applied Standards	Version
EN 301 489-1	V1.9.2		
EN 301 489-3	V1.6.1		
Report or Certificate No.	Issue Date	Issued by	
UL15820140417CE27-1	2014-04-19	Unilab (Shanghai) Co., Ltd.	
<i>To demonstrate conformity with Article 3.2 Spectrum Efficiency</i>			
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	
UL15820140417CE27-2	2014-04-18	Unilab (Shanghai) Co., Ltd.	
<i>Declaration of Conformity</i>			
Signed by		Date	
YongSheng Li		2014-04-21	
<i>Technical Documentation</i>			
Block diagram			
Parts list			
Component layout			
PCB layout			
Operational description			
External / Internal photos			
Schematic diagram			
User Manual			