



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.

**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,  
 2014-12-16

  
 Klaus Knörig  
 Notified Body



### Technical Construction File (TCF) Details

<i>To demonstrate conformity with Article 3.1(a) Health</i>			
Applied Standards	Version	Applied Standards	Version
EN 62311	2008		
Report or Certificate No.	Issue Date	Issued by	
UL15820141126CE037-2	2014-12-06	Unilab (Shanghai) Co., Ltd.	
<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	
UL15820141126CE037-4	2014-11-26	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 301 489-7	V1.3.1
Report or Certificate No.	Issue Date	Issued by	
UL15820141126CE037-1	2014-12-06	Unilab (Shanghai) Co., Ltd.	
<i>To demonstrate conformity with Article 3.2 Spectrum Efficiency</i>			
Applied Standards	Version	Applied Standards	Version
EN 301 511	V9.0.2		
Report or Certificate No.	Issue Date	Issued by	
U15820141126CE037-3	2014-12-06	Unilab (Shanghai) Co., Ltd.	
<i>Declaration of Conformity</i>			
Signed by		Date	
Weixing Li		2014-12-05	
<i>Technical Documentation</i>			
Block diagram			
Parts list			
PCB layout			
Label and Label location			
External / Internal photos			
Schematic diagram			
Tune up procedure			
User Manual			
Operational description			