

## DICHIARAZIONE

Con il presente documento EL.MO. dichiara che il prodotto:  
Con il presente documento si dichiara che il prodotto:

### NET5GSM

inteso come accessorio della centrale NET5 dotata di certificato CE,  
utilizza il modulo ricetrasmittente GSM:

### SIM900

Il suddetto modulo è dotato di certificazione prodotta in allegato:

per EL.Mo. SpA



Campodarsego, li 23 Aprile 2012  
*Campodarsego, April, 23, 2012*



**MET Laboratories, Inc.** Safety Certification - EMI - Telecom Environmental Simulation  
914 WEST PATAPSCO AVE, • BALTIMORE, MD 21230 • PHONE (410) 354-3300 • FAX (410) 354-3313

## NOTIFIED BODY OPINION CERTIFICATE

February 8, 2010

**Applicant:**  
Shanghai Simcom Ltd.  
SIM Technology Building  
No. 633 Jinzhong Rd., Changning District  
Shanghai, P.R. China 200335

**Manufacturer:**  
Shanghai Simcom Ltd.  
SIM Technology Building  
No. 633 Jinzhong Rd., Changning District  
Shanghai, P.R. China 200335

**Model Number/Name:** SIM900

**Product Description:** GSM/GPRS Module

**Serial Number:** N/A

**Hardware Revision:** V2.03

**Software Revision:** SIM900 R11.0

**Frequency Band(s):** 850/900/1800/1900MHz

**Transmit Power Range(s):** Class 4 (+33dBm  $\pm$ 2dB) for EGSM850/900  
Class 1 (+30dBm  $\pm$ 2dB) for GSM1800/1900

**Modulation Type(s):** GMSK

Essential Requirement		Applied Specifications/Standards	Documentary Evidence	Result
Art. 3.1(a)	Safety	EN 60950-1	Test Report	Conform
Art. 3.1 (a)	Health	Council Rec. 99/519/EC	Test Report	Conform
Art. 3.1(b)	EMC	EN 301 489	Test Report	Conform
Art. 3.2	Radio	EN 301 511	Test Report	Conform

**Examination Result:** Based on the reports provided and the information therein, the equipment referenced above is compliant to these specifications.

The product shall be labeled with the CE conformity marker and MET Laboratories' Notified Body number, as shown on the right side.

The scope of evaluation relates to the submitted documents only.

This Certificate is issued in accordance with Annex IV of the R&TTE directive 1999/5/EC of 9 March 1999 and is only valid in conjunction with the attached Annex.

Dusmantha Tennakoon  
Technical Reviewer  
TCB Program, MET Laboratories

Project Number: EMC28544



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### Technical Construction File (TCF) Details

<i>To demonstrate conformity with Article 3.1(a) Health</i>		
Applied Standards	Version	
Council Recommendation	12 July 1999 (1999/519/EC)	
Report or Certificate No.	Issue Date	Issued by
SHEMO09120140802	1/6/10	SGS-CSTC Standards Technical Services Co., Ltd.
<i>To demonstrate conformity with Article 3.1(a) Safety</i>		
Applied Standards	Version	
EN 60950-1	2006 + A11:2009	
Report or Certificate No.	Issue Date	Issued by
GLESO09120440901	1/21/10	SGS-CSTC Standards Technical Services Co., Ltd.
<i>To demonstrate conformity with Article 3.1(b) EMC</i>		
Applied Standards	Version	
ETSI EN 301 489-1	V1.8.1 (2008-04)	
ETSI EN 301 489-7	V1.3.1 (2005-11)	
Report or Certificate No.	Issue Date	Issued by
SHEMO09120140801	12/29/09	SGS-CSTC Standards Technical Services Co., Ltd.
<i>To demonstrate conformity with Article 3.2 Spectrum Efficiency</i>		
Applied Standards	Version	
3GPP TS51.010-1	V8.3.0 (2009-09)	
3GPP TS51.010-2	V8.3.0 (2009-09)	
ETSI EN 301 511	V9.0.2	
Report or Certificate No.	Issue Date	Issued by
EG/2009/C0034	1/15/10	SGS-CSTC Standards Technical Services Co., Ltd.
SGT303854	1/11/10	CETECOM