



**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

May 27, 2010

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

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

**Model Number/Name:** SIM900D

**Product Description:** GSM/GPRS Module

**Serial Number:** N/A

**Hardware Revision:** V1.03

**Software Revision:** SIM900 R11.0

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

**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	EN60950-1	Test Report	Conform
Art. 3.1 (a)	Health	The Council Rec. 99/519/EC	Test Report	Conform
Art. 3.1(b)	EMC	EN 301 489-1; EN 301 489-7	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



NOTIFIED BODY NUMBER: 0980

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Project Number: EMC29309

Model: SIM9000D

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**Technical Construction File (TCF) Details**

<i>To demonstrate conformity with Article 3.1(a) Health</i>		
Applied Standards	Version	
Council Rec.	July 1999 (1999/519/EC)	
Report or Certificate No.	Issue Date	Issued by
SHEMO10040041602	05/07/10	Wireless Telecommunication Laboratory SGS-CSTC Shanghai
<i>To demonstrate conformity with Article 3.1(a) Safety</i>		
Applied Standards	Version	
IEC 60950-1	2005 (2 <sup>nd</sup> Edition)	
Report or Certificate No.	Issue Date	Issued by
SHESO10040052001	04/19/10	SGS-CTS Standards Technical Services (Shanghai) 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
SHEMO10040041601	04/16/10	SGS-CTS Standards Technical Services (Shanghai) Co, Ltd.
<i>To demonstrate conformity with Article 3.2 Spectrum Efficiency</i>		
Applied Standards	Version	
3GPP TS 51.010-1	V9.1.0 Release 9 (2010-03)	
3GPP TS 51.010-2	V9.1.0 Release 9 (2010-03)	
ETSI EN 301 511	V9.0.2 (2003-03)	
GCF-CC	V3.36.0 (2009-11)	
Report or Certificate No.	Issue Date	Issued by
TP_GT_304057	05/10/10	CETECOM Shanghai
SHEMO10040041603	05/07/10	Wireless Telecommunication Laboratory SGS-CSTC Shanghai