

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

August 6, 2010

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

## Model Number/Name: Module / SIM900B

Product Description: GSM900/1800 GPRS Module

Serial Number: N/A Hardware Revision: V1.02 Software Revision: SIM900 R11.0 Frequency Band(s): GSM900(824.2-848.8MHz), GSM1800(1850.2-1909.8MHz) Transmit Power Range(s): N/A Modulation Type(s): GMSK

Essential Requirement		Applied Specifications/Standards	Documentary Evidence	Result
Art. 3.1(a)	Safety	EN 60950: 2006 +A11: 2009	Test Report	Conform
Art. 3.1 (a)	Health	EN 62311: 2008	Test Report	Conform
Art. 3.1(b)	EMC	EN 301 489-7: 2005 EN 301 489-1: 2008	Test Report	Conform
Art. 3.2	Radio	EN 301 511:2003	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.

Len Knight Technical Reviewer TCB Program, MET Laboratories

Project Number: 29534

The Nation's First Licensed Nationally Recognized Testing Laboratory



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## **Technical Construction File (TCF) Details**

EN 62311: Report or Certificate No.	2008 Issue Date	Issued by	
SHEMO10050067104	06/26/10	SGS-CSTC Standards Technical Services (Shangha	
To demonstrate conformity we		Safety	
Applied Standards	Version		
IEC 60950-1	2005 (2 <sup>nd</sup> Edition)		
Report or Certificate No.	Issue Date	Issued by	
SHESO10060080101	06/29/10	SGS-CSTC Standards Technical Services (Shangha	
To demonstrate conformity wi	ith Article 3.1(b)	ЕМС	
Applied Standards	Version		
ETSI EN 301 489-1	V1.8.1 (2008-	.04)	
ETSI EN 301 489-7	V1.3.1 (2005-		
Report or Certificate No.	Issue Date	Issued by	
SHEMO10050067101	06/10/10	SGS-CSTC Standards Technical Services (Shanghai	
To demonstrate conformity wi	ith Article 3.2 Sp	pectrum Efficiency	
Applied Standards	Version		
3GPP TS 51.010-1	V9.2.0		
3GPP TS 51.010-2	V9.2.0		
ETSI EN 301 511	V9.0.2		
GCF-CC	V3.38.0	· · · · · ·	
Report or Certificate No.	Issue Date	Issued by	
SHEMO10050067105	07/05/10	SGS-CSTC Standards Technical Services (Shanghai	
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