

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 ± 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.

D. Lemak now

Dusmantha Tennakoon Technical Reviewer TCB Program, MET Laboratories



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Project Number: EMC29309



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Technical Construction File (TCF) Details

To demonstrate conformity with Article 3.1(a) Health

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

To demonstrate conformity with Article 3.1(a) Safety

Applied Standards Version

IEC 60950-1 2005 (2nd Edition)

SHESO10040052001 04/19/10 SGS-CTS Standards Technical Services (Shanghai) Co, Ltd.

To demonstrate conformity with Article 3.1(b) EMC

Applied Standards Version

ETSI EN 301 489-1 V1.8.1 (2008-04) ETSI EN 301 489-7 V1.3.1 (2005-11)

SHEMO10040041601 04/16/10 SGS-CTS Standards Technical Services (Shanghai) Co, Ltd.

To demonstrate conformity with Article 3.2 Spectrum Efficiency

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