

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 ±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	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

D. Lemak nov

Project Number: EMC28544



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Technical Construction File (TCF) Details

To demonstrate conformity with Article 3.1(a) Health

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.

To demonstrate conformity with Article 3.1(a) Safety

Applied Standards Version

EN 60950-1 2006 + A11:2009

GLESO09120440901 1/21/10 SGS-CSTC Standards Technical Services 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)

SHEMO09120140801 12/29/09 SGS-CSTC Standards Technical Services Co., Ltd.

To demonstrate conformity with Article 3.2 Spectrum Efficiency

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

EG/2009/C0034 1/15/10 SGS-CSTC Standards Technical Services Co., Ltd.

SGT303854 1/11/10 CETECOM