TCB

GRANT OF EQUIPMENT AUTHORIZATION

TCB

Certification

Issued Under the Authority of the Federal Communications Commission

By:

Timco Engineering, Inc. 849 NW State Road 45 P.O. Box 370, Newberry, FL 32669

Date of Grant: 08/03/2006

Application Dated: 08/03/2006

Shanghai Simcom Ltd. yaqin.lan@morlab.com xing.chen@sim.comP.O. Box 200233, Shanghai, 200233 China

Attention: xing chen, Operation monitoring Manager

NOT TRANSFERABLE

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

FCC IDENTIFIER: UDV-0606020060001

Name of Grantee: Shanghai Simcom Ltd.

Equipment Class: PCS Licensed Transmitter

Notes: GSM/GPRS TRI-BAND MODULE

		Frequency	Output	Frequency	Emission
Grant Notes	FCC Rule Parts	Range (MHZ)	<u>Watts</u>	Tolerance	Designator
	24E	1850.2 - 1909.8	1.0	0.1 PM	300KGXW
	22H	824.2 - 848.8	2.0	0.1 PM	275KGXW

Modular Approval: Power output is at the antenna terminal for Part 22 and Part 24. This is an OEM module approved for use in products operating as a mobile transmitting device with respect to 2.1091. MPE compliance was demonstrated with a typical antenna as shown in the filing. Final antenna installation and operating configurations of this transmitter including antenna gain and cable loss must not exceed the ERP and EIRP of the configuration used for MPE testing. Products operating with this module are required to provide a minimum separation distance of at least 20 cm between the antenna and all persons during normal operation. Grantee must coordinate with OEM integrators to ensure the end-users of products operating with this module are provided with operating instructions to satisfy RF exposure requirements. Separate approval is required for all other operating configurations, including portable configurations with respect to 2.1093 and different antenna configurations.