TCB

GRANT OF EQUIPMENT AUTHORIZATION

TCB

Certification

Issued Under the Authority of the Federal Communications Commission By:

ACB, Inc. 6731 Whittier Avenue Suite C110 McLean, VA 22101 Date of Grant: 08/08/2014

Application Dated: 08/07/2014

Shanghai Simcom Ltd.
SIM Technology Building,No.633, Jinzhong Road,
Changning District, Shanghai, P.R. ChinaP.O. Box 200233,
Shanghai,
China

Attention: yongsheng Li, Deputy General 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-SIM5360A
Name of Grantee: Shanghai Simcom Ltd.
Equipment Class: PCS Licensed Transmitter
Notes: GSM/WCDMA Module
Modular Type: Single Modular

		Frequency	Output	Frequency	Emission
Grant Notes	FCC Rule Parts	Range (MHZ)	<u>Watts</u>	Tolerance	Designator
BC	22H	824.2 - 848.8	2.08	34.0 Hz	287KGXW
BC	22H	824.2 - 848.8	0.45	26.0 Hz	287KG7W
BC	24E	1850.2 - 1909.8	1.01	18.0 Hz	279KGXW
BC	24E	1850.2 - 1909.8	0.32	// 24.0 Hz	276KG7W
BC	22H	826.4 - 846.6	0.19	19.0 Hz	4M24F9W
ВС	24E	1852.4 - 1907.6	0.23	15.0 Hz	4M23F9W

Single Modular Approval. Power out is conducted at the antenna terminal. ERP for part 22 is 33.18 dBm and EIRP for part 24 is 30.06 dBm. This device is to be used only for mobile and fixed application. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons. End-Users must be provided with transmitter operation conditions for satisfying RF exposure compliance. OEM integrators must ensure that the end user has no manual instructions to remove or install the SIM5360A module. For mobile and fixed operating configurations the antenna gain, including cable loss, must not exceed 1 dBi at 1900 MHz and 1 dBi at 850 MHz as defined in 2.1091 for satisfying RF exposure compliance. Under no condition may an antenna gain be used that would exceed the 7W erp Part 22 and the 2W eirp Part 24 power limits. The Grantee is responsible for providing the documentation required for modular use. This device contains GSM/WCDMA functions that are not operational in U.S. Territories. This filing is only applicable for 850 MHz Cell and 1900 MHz PCS operations.

BC: The output power is continuously variable from the value listed in this entry to 5%-10% of the value listed.