

TCB

**GRANT OF EQUIPMENT
AUTHORIZATION**

TCB

Certification

**Issued Under the Authority of the
Federal Communications Commission**

By:

**MET Laboratories, Inc.
914 W. Patapsco Avenue
Baltimore, MD 21230-3432**

Date of Grant: 03/22/2018

Application Dated: 03/22/2018

Shanghai SIMCom Wireless Solutions Limited

No.633 Jinzhong Road, Shanghai

Shanghai, 200335

China

Attention: Yongsheng Li , Manage

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: 2AJYU-180302008
Name of Grantee: Shanghai SIMCom Wireless Solutions Limited
Equipment Class: PCS Licensed Transmitter
Notes: WCDMA|EDGE|GPRS|GSM module
Modular Type: Single Modular

<u>Grant Notes</u>	<u>FCC Rule Parts</u>	<u>Frequency Range (MHZ)</u>	<u>Output Watts</u>	<u>Frequency Tolerance</u>	<u>Emission Designator</u>
	22H	824.2 - 848.8	1.914	0.043 PM	319KGXW
	22H	824.2 - 848.8	1.832	0.042 PM	320KG7W
	24E	1850.2 - 1909.8	0.822	0.018 PM	320KGXW
	24E	1850.2 - 1909.8	0.805	0.018 PM	307KG7W
	22H	826.4 - 846.6	0.195	0.043 PM	4M64F9W
	24E	1852.4 - 1907.6	0.237	0.018 PM	4M64F9W

Output power listed is ERP for frequencies below 1 GHz and EIRP for frequencies above 1 GHz. Single Modular Approval. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter, except in accordance with FCC multi-transmitter evaluation procedures. End-Users must be provided with transmitter operation conditions for satisfying RF exposure compliance. For mobile and fixed operating configurations the antenna gain, must not exceed 2 dBi for satisfying RF exposure compliance according to as defined in 2.1091.