

TCB

**GRANT OF EQUIPMENT
AUTHORIZATION**

TCB

**Certification
Issued Under the Authority of the
Federal Communications Commission
By:**

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

**Date of Grant: 02/17/2020
Application Dated: 02/17/2020**

**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-8VC0002
Name of Grantee: SIMCom Wireless Solutions Limited
Equipment Class: PCS Licensed Transmitter
Notes: NB/GNSS 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>
	24E	1850.7 - 1909.3	0.159	0.019 PM	133KG7D
	24E	1850.7 - 1909.3	0.13	0.019 PM	250KW7D
	27	1710.7 - 1754.3	0.115	0.017 PM	133KG7D
	27	1710.7 - 1754.3	0.091	0.018 PM	249KW7D
	22H	824.7 - 848.3	0.107	0.017 PM	130KG7D
	22H	824.7 - 848.3	0.085	0.019 PM	257KW7D
	27	699.7 - 715.3	0.149	0.018 PM	130K27D
	27	699.7 - 715.3	0.116	0.016 PM	248KW7D
	27	777.7 - 786.3	0.079	0.017 PM	128KG7D
	27	777.7 - 786.3	0.064	0.019 PM	245KW7D
	27	663.7 - 698.3	0.104	0.019 PM	129KG7D
	27	663.7 - 698.3	0.084	0.019 PM	262KW7D
	24E	1850.7 - 1909.3	0.228	0.019 PM	1M32G7D
	24E	1850.7 - 1909.3	0.225	0.019 PM	1M28W7D
	27	1710.7 - 1754.3	0.181	0.021 PM	1M33G7D

27	1710.7 - 1754.3	0.185	0.02 PM	1M33W7D
27	699.7 - 715.3	0.238	0.044 PM	1M32G7D
27	699.7 - 715.3	0.211	0.05 PM	1M31W7D
27	779.5 - 784.5	0.208	0.049 PM	1M32G7D
27	779.5 - 784.5	0.186	0.046 PM	1M15W7D
24E	1850.7 - 1914.3	0.214	0.019 PM	1M31G7D
24E	1850.7 - 1914.3	0.206	0.019 PM	1M31W7D
22H	824.0 - 849.0	0.287	0.021 PM	1M32G7D
22H	824.0 - 849.0	0.266	0.02 PM	1M34W7D
90	814.0 - 824.0	0.185	0.02 PM	1M32G7D
90	814.0 - 824.0	0.185	0.02 PM	1M34W7D

Single modular approval .Output power listed is ERP for operations below 1 GHz and EIRP for operations above 1 GHz. 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 product procedures.

