TCB

GRANT OF EQUIPMENT AUTHORIZATION

TCB

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

MiCOM Labs
575 Boulder Court
Pleasanton, CA 94566

Date of Grant: 08/14/2020

Application Dated: 08/14/2020

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-8PYA007
Name of Grantee: SIMCom Wireless Solutions Limited
Equipment Class: PCS Licensed Transmitter
Notes: LTE/GNSS MODULE
Modular Type: Single Modular

Grant Notes	FCC Rule Parts	Frequency Range (MHZ)	Output Watts	Frequency Tolerance	Emission Designator
	24E	1860.0 - 1900.0	0.1556	0.019 PM	17M9G7D
	24E	1860.0 - 1900.0	0.1469	0.019 PM	17M9W7D
	27	1720.0 - 1745.0	0.1714	0.021 PM	17M9G7D
	27	1720.0 - 1745.0	0.1641	0.021 PM	17M9W7D
	22H	829.0 - 844.0	0.2535	0.051 PM	8M91G7D
	22H	829.0 - 844.0	0.2377	0.051 PM	8M92W7D
	27	704.0 - 711.0	0.2042	0.049 PM	8M95G7D
	27	704.0 - 711.0	0.1905	0.049 PM	8M94W7D
	27	782.0 - 782.0	0.1183	0.05 PM	8M97G7D
	27	782.0 - 782.0	0.1161	0.05 PM	8M95W7D
	24E	1860.0 - 1905.0	0.1656	0.019 PM	17M8G7D
	24E	1860.0 - 1905.0	0.157	0.019 PM	17M8W7D
	22H	831.5 - 841.5	0.1807	0.021 PM	13M4G7D
	22H	831.5 - 841.5	0.1702	0.021 PM	13M5W7D
	90	819.0 - 819.0	0.1932	0.021 PM	8M92G7D
	90	819.0 - 819.0	0.1778	0.021 PM	8M93W7D
	27	2506.0 - 2680.0	0.1563	0.013 PM	17M9G7D
	27	2506.0 - 2680.0	0.1455	0.013 PM	17M9W7D
	27	1720.0 - 1770.0	0.1483	0.021 PM	17M9G7D
	27	1720.0 - 1770.0	0.1426	0.021 PM	17M9W7D

Power output listed is ERP for frequencies below 1GHz and EIRP for frequencies above 1GHz. Single Modular Approval. OEM integrators must be provided with antenna installation instructions. The OEM integrators must be instructed to ensure that the end user has no manual instructions to remove or install the device. OEM integrators and end-users must be provided with transmitter operation conditions for satisfying RF exposure compliance. Only the antenna tested with the device or similar antennas with equal or lesser gain may be used with this transmitter. The antenna used with this transmitter must be installed to provide a minimum 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. End-users must be provided with operating procedures for satisfying RF exposure compliance.