

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: 09/05/2017
Application Dated: 09/01/2017

Quectel Wireless Solutions Company Limited
7th Floor, Hongye Building,
No.1801 Hongmei Road, Xuhui District
Shanghai, 200233
China

Attention: Johnny xiang

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: XMR201708EC25E
Name of Grantee: Quectel Wireless Solutions Company Limited
Equipment Class: Licensed Non-Broadcast Station Transmitter
Notes: LTE 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	824.7 - 848.3	0.239	0.004 PM	1M14G7D
	22H	829.0 - 844.0	0.232	0.004 PM	9M03G7D
	22H	825.5 - 847.5	0.195	0.004 PM	2M76W7D
	22H	829.0 - 844.0	0.192	0.005 PM	9M03W7D
	22H	826.4 - 846.6	0.222	0.001 PM	4M13F9W
	27	2502.5 - 2567.5	0.2	0.003 PM	9M04G7D
	27	2510.0 - 2560.0	0.199	0.004 PM	17M9G7D
	27	2502.5 - 2567.5	0.183	0.003 PM	9M04W7D
	27	2510.0 - 2560.0	0.18	0.004 PM	17M9W7D
	27	2562.5 - 2647.5	0.219	0.003 PM	9M06G7D
	27	2565.0 - 2645.0	0.216	0.004 PM	17M9G9D
	27	2562.5 - 2647.5	0.18	0.003 PM	9M02W7D
	27	2565.0 - 2645.0	0.0178	0.003 PM	17M9G9D

Output power listed is conducted. Single Modular Approval for mobile RF Exposure condition. This module can only be used with a host antenna circuit trace layout design in strict compliance with the OEM instructions provided. The antennas used for this transmitter must be installed to provide a separation distance of at least 20-cm from all persons, must have gain of not more than 1.0 dBi, and must not be co-located or operating in conjunction

with any other antenna or transmitter, except in accordance with FCC multi-transmitter product guidelines. Approved for OEM integration only. The grantee must provide OEM integrators, or end-users if marketed directly to end-users, with installation and operating instructions for satisfying FCC multi-transmitter product guidelines. This grant is valid only when the device is sold to OEM integrators and the OEM integrators are instructed to ensure that the end user has no manual instructions to remove or install the device. This device contains functions that are not operational in U.S. Territories; this filing is applicable only for U.S. operations.