

TCB**GRANT OF EQUIPMENT
AUTHORIZATION****TCB****Certification****Issued Under the Authority of the
Federal Communications Commission****By:****Bay Area Compliance Laboratory Corp.
1274 Anvilwood Avenue
Sunnyvale, CA 94089****Date of Grant: 07/27/2016****Application Dated: 07/27/2016****Quectel Wireless Solutions Company Limited
Room 501, Building 13
No.99 TianZhou 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: XMR201606EC21A
Name of Grantee: Quectel Wireless Solutions Company Limited
Equipment Class: PCS Licensed Transmitter
Notes: LTE Module**

<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	826.4 - 846.6	0.205	2.5 PM	4M15F9W
	24E	1852.4 - 1907.6	0.209	2.5 PM	4M15F9W
	27	699.7 - 715.3	0.225	2.5 PM	1M11G7D
	27	699.7 - 715.3	0.192	2.5 PM	1M10W7D
	27	700.5 - 714.5	0.238	2.5 PM	2M75G7D
	27	700.5 - 714.5	0.199	2.5 PM	2M76W7D
	27	701.5 - 713.5	0.237	2.5 PM	4M54G7D
	27	701.5 - 713.5	0.201	2.5 PM	4M54W7D
	27	704.0 - 711.0	0.242	2.5 PM	9M12G7D
	27	704.0 - 711.0	0.206	2.5 PM	9M12W7D
	24E	1850.7 - 1909.3	0.242	2.5 PM	1M10G7D
	24E	1850.7 - 1909.3	0.2	2.5 PM	1M10W7D
	24E	1851.5 - 1908.5	0.244	2.5 PM	2M76G7D
	24E	1851.5 - 1908.5	0.199	2.5 PM	2M76W7D
	24E	1852.5 - 1907.5	0.24	2.5 PM	4M54G7D
	24E	1852.5 - 1907.5	0.191	2.5 PM	4M54W7D
	24E	1855.0 - 1905.0	0.244	2.5 PM	9M12G7D
	24E	1855.0 - 1905.0	0.192	2.5 PM	9M12W7D
	24E	1857.5 - 1902.5	0.235	2.5 PM	13M6G7D
	24E	1857.5 - 1902.5	0.19	2.5 PM	13M6W7D
	24E	1860.0 - 1900.0	0.234	2.5 PM	18M6G7D
	24E	1860.0 - 1900.0	0.193	2.5 PM	18M6W7D
	27	1710.7 - 1754.3	0.24	2.5 PM	1M10G7D
	27	1710.7 - 1754.3	0.209	2.5 PM	1M11W7D

27	1711.5 - 1753.5	0.202	2.5 PM	2M75G7D
27	1711.5 - 1753.5	0.202	2.5 PM	2M76W7D
27	1712.5 - 1752.5	0.237	2.5 PM	4M52G7D
27	1712.5 - 1752.5	0.201	2.5 PM	4M52W7D
27	1715.0 - 1750.0	0.236	2.5 PM	9M08G7D
27	1715.0 - 1750.0	0.198	2.5 PM	9M08W7D
27	1717.5 - 1747.5	0.235	2.5 PM	13M5G7D
27	1717.5 - 1747.5	0.192	2.5 PM	13M5W7D
27	1720.0 - 1745.0	0.224	2.5 PM	18M5G7D
27	1720.0 - 1745.0	0.2	2.5 PM	18M5W7D

Single Modular Approval. Output power is conducted. Values listed for LTE operations are for the highest power and the widest bandwidth for each band and modulation. This device supports LTE bandwidths of 1.4/3/5/10 MHz in Band 12 (Part 27), 1.4/3/5/10/15/20 MHz in Band 2 and Band 4 (Part 24 and 27). The maximum antenna gain is 1.0dBi. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20cm from all persons and must not be co-located or operated in conjunction with any antenna or transmitter not described under this FCC ID. The final product operating with this transmitter must include operating instructions and antenna installation instructions, for end-users and installers to satisfy RF exposure compliance requirements. Compliance of this device in all final product configurations is the responsibility of the Grantee. Installation of this device into specific final products may require the submission of a Class II permissive change application containing data pertinent to RF Exposure, spurious emissions, ERP/EIRP, and host/module authentication, or new application if appropriate. Installation of this device into specific final products may require the submission of a Class II permissive change application containing data pertinent to RF Exposure, spurious emissions, ERP/EIRP, and host/module authentication, or new application if appropriate.