TCB

GRANT OF EQUIPMENT AUTHORIZATION

TCB

Certification

Issued Under the Authority of the Federal Communications Commission

By:

ACB, Inc. 6731 Whittier Avenue Suite C110 McLean, VA 22101 Date of Grant: 06/23/2020

Application Dated: 06/18/2020

Sierra Wireless Inc. 13811 Wireless Way Richmond, BC, V6V 3A4 Canada

Attention: Ying Wang, Sr. Manager, Regulatory Compliance

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: N7NEM91

Name of Grantee: Sierra Wireless Inc.

Equipment Class: Citizens Band End User Devices

Notes: Wireless Module Modular Type: Single Modular

Grant Notes	FCC Rule Parts	Frequency <u>Range (MHZ)</u>	Output <u>Watts</u>	Frequency <u>Tolerance</u>	Emission <u>Designator</u>
ВС	96	3550.0 - 3700.0	0.1795	0.0066 PM	18M0G7D
BC	96	3550.0 - 3700.0	0.1791	0.0066 PM	18M0W7D
ВС	96	3550.0 - 3700.0	0.2118	0.0066 PM	13M5G7D
ВС	96	3550.0 - 3700.0	0.1884	0.0066 PM	9M07W7D

Power out is conducted at the antenna terminal. Single Modular Approval.

This device is certified for mobile and fixed applications. Co-location of this module with other transmitters would require the use of FCC multi-transmitter product procedures. End-users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance. OEM integrators must insure that the end user has no manual instructions to remove or install this module. For mobile operating configurations the antenna gain, including cable loss, must not exceed the gains documented in this filing for satisfying RF exposure compliance, as defined in 2.1091. Under no conditions may an antenna gain be used that would exceed the EIRP power limit as specified in Part 96. The Grantee is responsible for providing the documentation required for modular use.

This device has 5 MHz, 10 MHz, 15 MHz and 20 MHz bandwidth modes.

This device also contains LTE Bands 2/4/5/7/12/13/14/17/25/26/30/38/41/66/71; and 5G NR (FR1, sub-5GHz) Bands n2/n5/n41/n66/n71.

BC: The output power is continuously variable from the value listed in this entry to 5%-10% of the value listed.