

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

Sporton International (USA) Inc.
1175 Montague Expressway
Milpitas, CA 95035

Date of Grant: 03/04/2024
Application Dated: 03/01/2024

Sierra Wireless, ULC
13811 Wireless Way
Richmond, BC, V6V 3A4
Canada

Attention: Ying Wang , Director, 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: N7NRC71A
Name of Grantee: Sierra Wireless, ULC
Equipment Class: PCS Licensed Transmitter
Notes: Radio 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	1850.0 - 1910.0	0.2489	2.5 PM	17M9G7D
	24E	1850.0 - 1910.0	0.2042	2.5 PM	4M96W7D
	27	1710.0 - 1755.0	0.2489	2.5 PM	17M9G7D
	27	1710.0 - 1755.0	0.1982	2.5 PM	4M88W7D
	27	880.0 - 915.0	0.2333	2.5 PM	2M73G7D
	27	880.0 - 915.0	0.195	2.5 PM	2M72W7D
	27	880.0 - 915.0	0.2366	2.5 PM	1M09G7D
	27	880.0 - 915.0	0.2037	2.5 PM	1M10W7D
	27	699.0 - 716.0	0.2421	2.5 PM	9M07G7D
	27	699.0 - 716.0	0.1991	2.5 PM	4M90W7D
	27	777.0 - 787.0	0.2477	2.5 PM	9M03G7D
	27	777.0 - 787.0	0.1972	2.5 PM	4M88W7D
	27	777.0 - 787.0	0.1986	2.5 PM	4M49W7D
	27	1710.0 - 1780.0	0.2489	2.5 PM	17M9G7D
	27	1710.0 - 1780.0	0.1991	2.5 PM	4M88W7D
	27	1710.0 - 1780.0	0.1995	2.5 PM	2M71W7D

Power listed is maximum conducted output power. This device supports LTE of 1.4, 3, 5, 10, 15 and 20 MHz bandwidth modes for FDD LTE Bands 2, 4 and 66; LTE of 1.4 and 3 MHz bandwidth modes for FDD LTE Bands 8; LTE of 1.4, 3, 5 and 10 MHz bandwidth modes for FDD LTE Bands 12; LTE of 5 and 10 MHz bandwidth modes for FDD LTE Bands 13. Single modular approval for mobile RF exposure condition. The module antenna(s) must be installed to meet the RF exposure compliance separation distance of 20 cm. Co-location of this module with other transmitters that operate simultaneously are required to be evaluated using the FCC multi-transmitter procedures. The module grantee is responsible for providing the documentation to the host integrator on restrictions of use, for continuing compliance of the module. The host integrator installing this module into their product must ensure that the final composite product complies with the FCC requirements by a technical assessment or evaluation to the FCC rules, including the transmitter operation and should refer to guidance in KDB 996369.