

TCB

**GRANT OF EQUIPMENT
AUTHORIZATION**

TCB

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

**Compliance Certification Services
47173 Benicia Street
Fremont, CA 94538**

**Date of Grant: 09/22/2010
Application Dated: 09/21/2010**

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

Attention: Ying Wang , Staff Regulatory Specialist

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: N7NSL8080
Name of Grantee: Sierra Wireless Inc.
Equipment Class: PCS Licensed Transmitter
Notes: 850/900/1800/1900/2100 MHz multi-band 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>
BC	22H	824.2 - 848.8	1.74	2.5 PM	244KGXW
BC	22H	824.2 - 848.8	0.92	2.5 PM	244KG7W
BC	22H	826.4 - 846.6	0.37	2.5 PM	4M16F9W
BC	24E	1850.2 - 1909.8	0.83	2.5 PM	244KGXW
BC	24E	1850.2 - 1909.8	0.706	2.5 PM	244KG7W
BC	24E	1852.4 - 1907.6	0.437	2.5 PM	4M16F9W

Power Output listed is Conducted. Antenna gain including cable loss must not exceed 6.0 dBi in Cellular Band and 3.5 dBi in the PCS band, for purposes of 2.1091. The antenna installation and operating configurations of this transmitter, including antenna gain and cable loss, must satisfy the MPE categorical exclusion requirements of 2.1091. The antenna(s) used for this transmitter must be installed to provide a 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 accepted multi-transmitter product procedures. The final product must include operating instructions and applicable warnings for end-users and installers to satisfy RF exposure compliance requirements.

This device contains functions that are not operational in U.S. Territories. This filing is only applicable for 850 and 1900 MHz Licensed operations.

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