

**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: 04/29/2011****Application Dated: 04/29/2011****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:** N7NSL5011  
**Name of Grantee:** Sierra Wireless Inc.  
**Equipment Class:** PCS Licensed Transmitter  
**Notes:** multi-band wireless modem  
**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	824.7 - 848.31	0.705	2.5 PM	1M28F9W
BC	22H	824.7 - 848.31	0.748	2.5 PM	1M27F9W
BC	24E	1851.25 - 1908.75	0.729	2.5 PM	1M28F9W
BC	24E	1851.25 - 1908.75	0.767	2.5 PM	1M29F9W

Output power listed is peak conducted. Modular Approval for use as a module in mobile-only exposure conditions. Antenna gain including cable loss must not exceed 8.5 dBi in Cellular Band and 4.15 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. This device is allowed only for OEM integration into host products. Consumer or end-user installation is not allowed. Compliance of this device in all final host configurations is the responsibility of the Grantee. 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 FCC multi-transmitter product guidelines. End-users must be provided with specific information required to satisfy RF exposure compliance for final host devices and installations.

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