



5775 Morehouse Drive, San Diego, CA 92121  
Qualcomm Technologies, Inc.  
www.qualcomm.com

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Module Approval Checklist  
**FCC ID: J9CQGM8180X**

Dear Application Examiner,

Qualcomm Technologies Inc., Gigabit RF Card, FCC ID: J9CQGM8180X would like to have your authorization as a modular approval specific to the mobile RF exposure condition.

The requirements of KDB 996369 have been met and shown on the following statements:

Item	Requirements	EUT
1.	The radio elements must have the radio frequency circuitry shielded. Physical components and tuning capacitor(s) may be located external to the shield, but must be on the module assembly	The radio portion of this module has been shielded, please see exhibition External Photo.
2.	The module must have buffered modulation/data inputs to ensure that the device will comply with Part 15 requirements with any type of input signal	The EUT has buffered data inputs that are integrated in chip SDR8150 within the EUT.
3.	The module must contain power supply regulation on the module	The modular transmitter is connected to a system power management chip providing the regulated supply for the module. Please see exhibit test platform block diagram.
4.	The module must contain a permanently attached antenna, or contain a unique antenna connector, and be marketed and operated only with specific antenna(s), per §§ 15.203, 15.204(b), 15.204(c), 15.212(a), 2.929(b)	The EUT meets the FCC antenna requirements. The spurious emission, unique antenna connector and photo of antennas are shown in the test report.
5.	The module must demonstrate compliance in a stand-alone configuration	The modular transmitter is limited to operating with the SDX24, SDM855, SM8150 and the SC8180X and not as standalone module. The SDX24 is a standalone modem chip. The SDM855, SM8150, SC8180X are processor chips that have the



		integrated modem (SDX24). Please see exhibit test platform block diagram The EUT was configured on a test platform. The test platform contains and operates with the SM8150.
6.	The module must be labeled with its permanently affixed FCC ID label, or use an electronic display (see KDB Publication 784748)	Please see exhibition Label Sample for the FCC ID for this module. In addition, the 'user's manual' exhibit, contains instructions to the OEM on how to label the host product.
7.	The module must comply with all specific rules applicable to the transmitter, including all the conditions provided in the integration instructions by the grantee;	The EUT is compliant with all applicable FCC rules. Detail instructions for maintaining compliance are given in the user's manual.
8.	The module must comply with RF exposure requirements	The EUT is compliant with all applicable RF exposure requirements. RF Exposure is addressed in the RF exposure exhibition.