

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: 10/11/2011
Application Dated: 10/11/2011**

**Intel Mobile Communications
100 Center Point Circle
Suite 200
Columbia, SC 29210**

Attention: Steven Hackett , Product Regulations Engineer

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: PD96235ANH
Name of Grantee: Intel Mobile Communications
Equipment Class: Digital Transmission System
Notes: Intel Centrino Advanced-N 6235
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>
CC MO	15C	2412.0 - 2462.0	0.049		
CC MO	15C	2422.0 - 2452.0	0.034		
CC MO	15C	5745.0 - 5825.0	0.04		
CC MO	15C	5755.0 - 5795.0	0.246		
CC	15C	2402.0 - 2480.0	0.0048		

Power Output listed is conducted. Limited Modular Approval. The antenna(s) used for this device must not be co-located with any other transmitters, except in accordance with FCC multi-transmitter product procedures. This module is approved in mobile/portable configurations. Only those antenna(s) tested with the device or similar antenna(s) with equal or lesser gain may be used with this transmitter. Grantee must coordinate with OEM integrators to determine applicable host configurations to ensure RF exposure compliance, including simultaneous transmission SAR requirements according to published KDB 616217 Supplement documentation. When all conditions of this filing cannot be met installation of this device into specific final products may require the submission of a permissive change application, containing appropriate data demonstrating compliance, or a new application. OEM/Host integrators must be provided with antenna installation instructions and transmitter operating conditions to satisfy RF exposure compliance. OEM/Host integrator is responsible for complying with the instructions and requirements for each transmitter they choose to integrate into a host product.

The highest measured body SAR value at 12mm antenna-to-user separation distance in Laptop/Notebook/Netbook and Tablet Computer hosts is: 0.39 W/kg.

CC: This device is certified pursuant to two different Part 15 rules sections.

MO: This Multiple Input Multiple Output (MIMO) device was evaluated for multiple transmitted signals as indicated in the filing.