

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: 09/13/2010****Application Dated: 09/11/2010****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: PD962205ANH
Name of Grantee: Intel Mobile Communications
Equipment Class: Unlicensed National Information
Infrastructure TX
Notes: Intel Centrino Advanced-N 6205
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	15E	5180.0 - 5240.0	0.032		
CC MO	15E	5190.0 - 5230.0	0.03		
CC MO ND	15E	5260.0 - 5320.0	0.028		
CC MO ND	15E	5270.0 - 5310.0	0.029		
CC MO ND	15E	5500.0 - 5700.0	0.033		
CC MO ND	15E	5510.0 - 5670.0	0.034		

Power Output listed is conducted. This filing is a modular approval. This module is approved for use only in the mobile configurations described in this filing. Only those antenna(s) tested with the device or similar antenna(s) with equal or lesser gain maybe used with this transmitter. The antenna used for this transmitter must not be co-located with any other transmitters within a host device, except in accordance with FCC multi-transmitter product procedures. This transmitter is restricted to indoor use only within the 5.15-5.25GHz and 5470-5725GHz bands. The transmitter is also restricted under the premise that it shall meet all the other requirements specified in Section 15.407 and no configuration controls are provided to change the frequency of operations outside the grant of certification for US operation. End-users and installers

must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance. Device is a client only device containing a 2 x 2 MIMO configuration, enabled for either 2.4 or 5 GHz band of operations.

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.

ND: This UNII device complies with the Transmit Power Control (TPC) and Dynamic Frequency Selection (DFS) requirements in Section 15.407(h).

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