

TCB**GRANT OF EQUIPMENT
AUTHORIZATION****TCB****Certification****Issued Under the Authority of the
Federal Communications Commission****By:****PHOENIX TESTLAB GmbH
Koenigswinkel 10
32825 Blomberg,
Germany****Date of Grant: 03/21/2014****Application Dated: 03/21/2014****Netgear Incorporated
350 East Plumeria Drive
San Jose, CA 95134****Attention: David Kay****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: PY314100255**Name of Grantee:** Netgear Incorporated**Equipment Class:** **Unlicensed National Information
Infrastructure TX****Notes:** **802.11ac PCI Express Card****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	0.0443		
CC MO	15E	5190.0 - 5230.0	0.0471		
CC MO	15E	5210.0 - 5210.0	0.0426		

Output Power listed is the maximum combined conducted output power as indicated in the filing. This OEM module is approved for use in products operating as mobile or fixed transmitting device. The only antennas approved for use with this module are those documented in the filing, and must be installed in the manner specified therein. This device and its antenna(s) must operate with 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. Grantee shall provide installation and operating instructions for satisfying RF exposure requirements to OEM integrators and installers. This grant is valid only when the device is sold to OEM integrators and the OEM integrators are instructed to ensure that the end user has no manual instructions to remove or install the device. Device is operating in a 3T3R Spatial Multiplexing MIMO configuration as described in this filing. This device supports 802.11n, 20MHz, 40MHz and 802.11ac 80MHz mode.

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.