**TCB** 

## GRANT OF EQUIPMENT AUTHORIZATION

**TCB** 

Certification

Issued Under the Authority of the Federal Communications Commission

By:

Curtis-Straus LLC
One Distribution Center Circle Suite #1
Littleton, MA 01460

Date of Grant: 06/20/2014

Application Dated: 06/20/2014

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: PY313200233

Name of Grantee: Netgear Incorporated

**Equipment Class: Unlicensed National Information Infrastructure TX** 

Notes: AC1750 Smart WiFi Router

Frequency Output Frequency Emission

<u>Grant Notes</u> FCC Rule Parts Range (MHZ) Watts Tolerance Designator

CC MO 15E 5180.0 - 5240.0 0.05

Class II Permissive Change as described in this filing.

Output power listed is conducted. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 25 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provided with antenna installation and transmitter operating conditions for satisfying RF exposure compliance. This device has 20/40/80 MHz bandwidth modes. The 80 MHz mode is limited to channel at 5210MHz. Operations in 5150-5250 MHz band is for indoor use only.

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.