

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: 05/26/2015
Application Dated: 05/26/2015**

**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: PY315200309
Name of Grantee: Netgear Incorporated
Equipment Class: Unlicensed National Information Infrastructure TX
Notes: Nighthawk X8 Tri Band WiFi Router

<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>
39 CC MO	15E	5180.0 - 5240.0	0.998		

Power listed is the maximum combined conducted output power. End-users and responsible parties must be provided with operating and installation instructions to ensure RF exposure compliance. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 43 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter, except the collocation as described in this filing or in accordance with FCC multi-transmitter product guidelines. Operations in the 5.15-5.25GHz band are restricted to indoor usage only. This device has 20 MHz, 40 MHz and 80 MHz bandwidth mode.

39: This sub-band complies with the new rules for U-NII devices adopted under Docket No. 13-49. This device may not be sold or marketed after June 1, 2016, unless all grant-listed U-NII sub-bands demonstrate compliance with Docket No. 13-49.

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.