

Netgear Incorporated

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Expedited Review Letter

Date: 2020-03-30

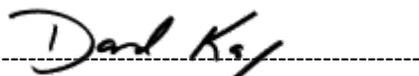
To: Federal Communications Commission
Equipment Authorization Division

Subject: Expedited Review Approval

FCC ID: PY319400466

We, the undersigned, NETGEAR, Inc., declare that the DFS performance and functionality of the device with FCC ID PY319400466 is identical to the device with FCC ID PY318200414. The differences are stated as the table below:

FCC ID of previously granted device FCC ID: PY318200414	FCC ID of new application FCC ID: PY319400466
Technology: MU-MIMO 802.11a/b/g/n/ac/ax RF chipset: BRCM43684	Same as the previous.
Bandwidth information and differences: 20MHz,40MHz,80MHz,160MHz	Same as the previous.
Differences in DFS functioning, circuitry, software: RF chipset BRCM43684 Wi-Fi Chipset driver version 17.10 RC25.1503	RF chipset: Same as the previous. Wi-Fi chipset driver version: 17.10.99.1301 The main chipset and RF circuitry are identical, the SW difference is on GUI style. (Different product line for market segment)
Differences between the products: Modulation: OFDM,OFDMA, and DSSSS Antenna Type: external dipole antenna Antenna directional gain: 5.25 GHz- 5.35 GHz, 5.56 dBi 5.47 GHz- 5.720 GHz, 6.22 dBi	Modulation: Same as the previous. Antenna Type: Same as the previous. Antenna directional gain: 5.25 GHz- 5.35 GHz—6.53dBi 5.47 GHz- 5.720 GHz—6.64dBi Data processing circuitry is different.
Name of test labs for the grants: Test Lab: Bureau Veritas CPS (H.K.) Ltd., Taoyuan Branch	Bureau Veritas CPS (H.K.) Ltd., Taoyuan Branch



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