

NETGEAR, INC.

350 East Plumeria Drive San Jose, CA 95134

Date: 2019-01-10

Cover Letter for re-use of Test Data

To Whom It May Concern:

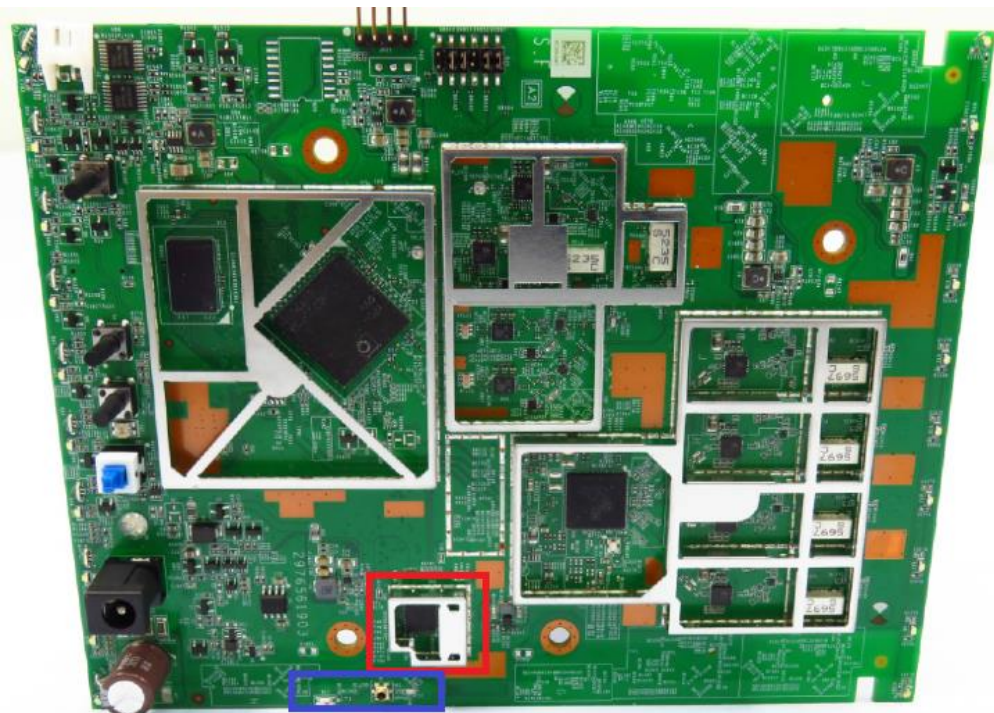
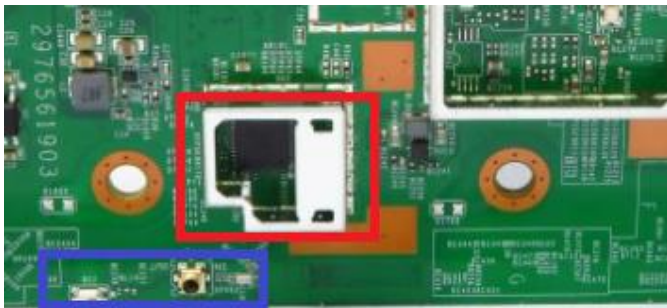
The initial application has been granted according to 47CFR Part C/Part E for FCC ID: PY317200377; Granted on :

- 1) 05/12/2017(New apply 2.4G and 5G UNII-1, UNII-3)
- 2) 06/28/2018(C2PC add DFS with UNII-2A master mode and UNII-2C master+slave mode)
- 3) 09/18/2018(C2PC add DFS with UNII-2A slave mode)

The new equipment to be Granted in this new application, according to FCC ID: PY318400432, only differs from the initial version (FCC ID: PY317200377) with the only one following points:

To remove bluetooth portion components from the PCB (RF CHIPSET CSR8811, 26MHz crystal, chip antenna and relation components)

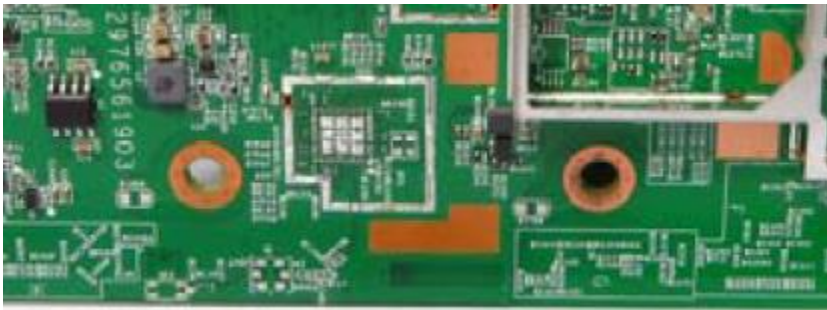
Old version:



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New version:



The change described above do not affect the radio characteristics (802.11a/b/g/n/ac) of the equipment. Consequently, radio test data retrieved from the initial application FCC ID: PY317200377 can be re-used for the FCC ID: PY318400432 equipment.

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However, Based on our knowledge and our engineering judgment of the device design, the changes made, the format and amount of spot-check test data are decided as below,

1. Sample amount: one

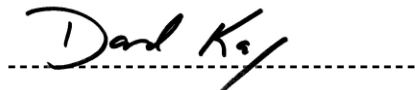
2. Spot-checking rule part, frequency band and test items

FCC Rule Part	Frequency Band	Test Items
FCC Part 15C	2412-2462 MHz	<ol style="list-style-type: none">1. Radiated emission -Worse channel Band edge and Harmonics in 2.4GHz band2. Conducted output power3. PSD-Worse channel Band edge and Harmonics in 2.4GHz band
FCC Part 15E	5150 - 5250 MHz 5250 - 5350 MHz 5470 - 5725 MHz 5725 - 5850 MHz	<ol style="list-style-type: none">1. Radiated emission - Worse channel Band edge and Harmonics in U-NII-1 ,U-NII-2a ,U-NII-2c ,U-NII-3 bands.2. Conducted output power3. PSD - Worse channel in U-NII-1 ,U-NII-2a ,U-NII-2c ,U-NII-3 bands.

We, NETGEAR INC. is taking full responsibility to re-use these test data for it's new application FCC ID: PY318400432

If you have any questions, feel free to contact us. Thank you.

Sincerely yours,



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