



2/14/18

Federal Communications Commission  
EQUIPMENT AUTHORIZATION BRANCH  
7435 Oakland Mills Road  
Columbia, MD 21046

Reference: FCC: ACQ-IP815W

Dear Sirs:

We respectfully wish to apply for a Class II permissive change for the above referenced FCC Identifier under the provisions of FCC rule 2.1043.

The change involves enabling the below DFS wireless channels via Software changes only:

- Frequency **5250-5350 MHz** with a Max Corrected Output Power = **15.4 dBm**
  - Max Output Power = 10.6 dBm with 4.8 dBm MIMO correction for Ant Gain
- Frequency **5470-5725 MHz** with a Max Corrected Output Power = **15.1 dBm**
  - Max Output Power = 10.3 dBm with 4.8 dBm MIMO correction for Ant Gain

No hardware changes have been made to the device as originally certified. The original RF report has not been changed, only additional DFS bands above were added via Software update.

The applicant certifies that no party to this application is subject to a denial of federal benefits pursuant to Section 5301 of the Anti-Drug abuse Act of 1988.

Our FRN number is 0007379399.

Your prompt attention to this matter is appreciated. Please let me know if there are any questions or if further data is required.

Sincerely,

A handwritten signature in black ink, appearing to read "Jorge Villarreal".

Jorge Villarreal  
Sr Mgr. Product Compliance  
[Jorge.Villarreal@arris.com](mailto:Jorge.Villarreal@arris.com)  
215-323-1696