



Class II Permissive Change Request

Date: March 17, 2020

Federal Communications Commission
7435 Oakland Mills Road
Columbia MD 21046

FCC ID: UIDW21
Original Grant Date: January 10, 2020

To Whom It May Concern:

Pursuant to CFR 2.1043, ARRIS hereby requests a Class II Permissive Change as outlined below. The model name and FCC ID shall remain the same.

Modifications via Firmware:

The above changes are enabled by Firmware programmed in the factory. There is no software that can be modified by end-user.

- Add 5GHz U-NII-2A band (5250-5350 MHz)
- Add 5GHz U-NII-2C band (5470-5725 MHz, including the TDWR band)
- Add 160MHz Bandwidth for Channel 114 only (5570MHz)
- Add Beamforming for 5GHz U-NII-2C and U-NII-3 bands (5470-5725 MHz and 5725-5850 MHz)

Minor Hardware Modification:

The height of the RF shield on one of the 5GHz radios was modified slightly. The reports attached to this application verify there were no changes to radio parameters.

If you should have any questions regarding these modifications, please don't hesitate to contact us.

Sincerely,

Applicant	:	ARRIS
Address	:	3871 Lakefield Drive, Suwanee, Georgia, 30024 USA
Signature	:	
Name and Title	:	Thomas Kelleher / Compliance Engineer
E-Mail	:	thomas.kelleher@arris.com
Telephone	:	215-323-2257