



Date: Aug 3 2015

Federal Communications Commission  
Authorization and Evaluation Division  
7435 Oakland Mills Road  
Columbia, MD 21046

Attn: OET Dept.

Ref: FCC Class II Permissive change for FCC ID: PPD-QCNFA435

(Original Grant date: 12/26/2014)

Applicant: Qualcomm Atheros, Inc.

Dear Examiner,

This is to request a Class II permissive change for FCC ID: PPD-QCNFA435 under a previous permissive change (Grant date: 5/29/2015)

The major change filed under this application is:

- Chip revision: New chip is pin to pin compatible and there is no change in RF design.
- Add Single Antenna connector SKU by removing unused RX diversity antenna connector.
- Enable TX diversity for 2 antenna connectors SKU to allow transmission in another antenna connector.
- Certify 5725MHz~5850MHz under new U-NII rule per adopted under Docket No. 13-49.
- The compliance of U-NII-1 (5.15GHz-5.25GHz), U-NII-2A (5.25GHz-5.25GHz) and U-NII-2C (5.470GHz-5.725GHz) has previously certified in the original grant under this FCC ID.
- The RF exposure assessment for Mobile and Portable categories under original grant is completed in a higher declared tune up power level and hence the reassessment to a reduced power decalred under this Class 2 permissive change application is not needed. The documents listed are submitted under this application to to justify the compliance of RF exposure:
  - a. Tune up letter for MPE. The declared tune up power for MPE is not changed under this application.
  - b. Tune up letter for 1cm Modular SAR: The power declared in new tune up letter has equal or lower power compare to the declared power from original grant. The highest power reported channels in each subband remains the same between new and original tune up letter.
- Add 5mm Modular SAR in reduced power level.
- The Software Configuration/Security description and channel plan submitted in the original approval under this FCC ID is contine valid under this application.

If you have any questions regarding this application, please feel free to contact me.

Sincerely yours,

A handwritten signature in black ink, appearing to read 'Stanley Lin', written in a cursive style.

Stanley Lin / Global Product Compliance