

Date: Dec 3<sup>rd</sup>, 2012

**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-AR5B22

(Original Grant date: 02/03/2012)

Applicant: Qualcomm Atheros, Inc.

Dear Examiner,

This is to request a Class II permissive change for FCC ID: PPD-AR5B22, originally granted on 02/03/2012.

The major change filed under this application is:

The subject approved module is being used in a host (Portable category Configuration, Brand name/Model: see test report).

A new same type of lower gain antenna is used in this host.

For this given application of the class II, transmitter output power at antenna port is reduced while single chain is employed via change of the software setting. The purpose of the power reduction is to match equivalent power emission while transmission of multiple chains is in activation.

SAR Testing is performed to demonstrate RF Compliance.

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

Sincerely yours,

Michael Green

Manager, Global Product Compliance

Qualcomm Atheros, Inc.

Michael Theen