

Federal Communications Commission 7435 Oakland Mills Road Columbia, MD 21046

February 17, 2011

Attn: OET Dept.

Ref: Confidentiality Request regarding application for certification of FCC ID: PPD-AR5BHB116.

Pursuant to Sections 0.457 and 0.459 of the Commission's Rules, we hereby request confidential treatment of information accompanying this application as outlined below:

Antenna Details and Atheros Regulatory Algorithms and Practices.

The above materials contain trade secrets and proprietary information not customarily released to the public. The public disclosure of these materials may be harmful to the applicant and provide unjustified benefits to its competitors.

In addition, Pursuant to FCC DA 04-1705, this application includes a request for short term confidentiality for the following exhibits:

Internal photos Location Photos Test Setup Photos User Manual External Photos

Sincerely,

Michael Green / Manager, Global Product Compliance

Atheros Communications Inc.

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