

Date: 05/03/2004

Federal Communications Commission Equipment Authorization branch 7435 Oakland Mills Road Columbia, MD 21046

Re: Request for Confidentiality

Gentlemen:

In reference to the application under FCC ID: PPD-AR5BMB-00044, and pursuant to Sections 0.457(d)(l)(ii) and 0.459 of the Commission's Rules, the Applicant hereby requests confidential treatment of the accompanying information as outlined below:

Theory of Operation .

These documents contain detailed system and equipment description and related information about the product that Atheros Communications, Inc. considers to be proprietary, confidential, and a custom design and, otherwise, would not release to the general public. Since this design is a basis from which future technological products will evolve, Atheros Communications, Inc. considers that this information would be of benefit to its competitors, and that disclosure of the information in these documents would give competitors an unfair advantage in the market.

Sincerely,

Michael Green

Michael Iseen

Manager, Global Product Compliance Atheros Communications Inc.