



August 30, 2010

Federal Communications Commission  
7435 Oakland Mills Road  
Columbia MD 21046

c.c. Compliance Certification Services (UL CCS)

Dear reviewer:

With this letter, we request for Class II permissive change for FCC ID: PPD-AR5B197, IC ID: 4104A-AR5B197, originally granted on 2010/6/25.

The major changes filed under this application are:

1. Apply KDB 616217 supplement procedure to establish the most conservative separation distance enable this TX module to be used in notebook/Netbook/Laptop computer platform as portable device (section 2.1093)
  - a. The most conservative antenna-to-user separation distance to be established is 3 cm measured by positioning the display section of notebook/Netbook/Laptop computers perpendicular to the keyboard section.
  - b. Main-to-Aux antenna separation distance is 3 cm when positioned horizontally and 9 cm when positioned vertically.
2. Update OEM installation instruction
3. Update 15.247 test report to include TX antennas orientation during radiated spurious emission tests.

Sincerely yours,

Michael Green / Manager, Global Product Compliance  
Atheros Communications Inc

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