



October 27, 2006

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

Attn: OET Dept.

Ref: FCC Original Certification FCC ID: PPD-AR5BCB-00072  
Applicant: Atheros Communications, Inc.

Dear Examiner,

This client device implements Dynamic Frequency Selection (DFS) but does not implement radar detection. It only operates under the control of a Master Device when operating in 5.25-5.35 & 5.47-5.725 GHz bands.

Adhoc operation (not under control of a Master Device) is supported in the 2.4GHz & 5.15-5.25 & 5.725-5.850 GHz bands. This Adhoc capability is limited in hardware via factory programmed EEPROM settings that cannot be accessed or changed by end users. The Adhoc supported channels of operation cannot be modified – regardless of which client utility or operating system control is used.

Operation using 40MHz channels is disabled in this device when operating in 5.25-5.35 & 5.47-5.725 GHz bands. This capability is limited in hardware via factory programmed EEPROM settings that cannot be accessed or changed by end users.

Sincerely,

Michael Green  
Manager of Global Product Compliance  
Atheros Communications, Inc.