



Elliott Laboratories Inc.  
www.elliottlabs.com

684 West Maude Avenue  
Sunnyvale, CA 94085-3518

408-245-7800 Phone  
408-245-3499 Fax

*American TCB  
6731 Whittier Avenue, Suite C110  
McLean, VA. 22101*

November 20, 2008

To whom it may concern:

The enclosed documents constitute a formal submittal and application for a Modular Approval for an unlicensed, wireless LAN card pursuant to the following rules:

Subpart B of Part 15 of FCC Rules (CFR 47), Class B PC peripheral (JBP)  
Subpart C of Part 15 of FCC Rules (CFR 47) , DTS Devices (DTS)  
Subpart E of Part 15 of FCC Rules (CFR 47) , UNII Devices (NII)  
RSS-210, Issue 7, June 2007, "Low-power Licence-exempt Radiocommunication  
Devices (All Frequency Bands): Category I Equipment"

Modular approval is limited to OEM or end user installation into mobile host devices. User installation is requested based on the fact that the device uses a BIOS lock to ensure it is only installed in the intended host systems. A detailed description of the BIOS Lock feature is provided as an Operational Description exhibit which is to be held confidential.

Please note that the test reports reference model number 512AN\_HMW but the FCC IDs and IC UPNs are different to the ones being requested for this application. The base product is the same, the only difference between the certifications is the manner in which the module is installed or in the OEMs using the module. The data in all reports remains valid for the device being covered by this application.

The module operates in the 5150 – 5250 MHz, 5250 – 5350 MHz and 5470 – 5725 MHz frequency bands under the FCC allocations and rules for U-NII devices and Industry Canada rules for LELAN devices. It also operates in the 2.4 GHz and 5.7 GHz bands allocated by the FCC for Digital Transmission Systems and by Industry Canada for Spread Spectrum transmitters.

Elliott Laboratories, as duly authorized agent prepared this submittal. A copy of the letter of our appointment as agent is included with the application.

If there are any questions or if further information is needed, please contact Elliott Laboratories for assistance.

Sincerely,

Mark Briggs  
Principal Engineer