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*This document has been revised to include Subpart B in the scope of the request and to correct the FCC ID for the co-located WWAN module VV7 (VV7-MBMF3507G-D). The MPE calculation has also been updated with the correct FCC ID information.*

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

June 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  
Subpart C of Part 15 of FCC Rules (CFR 47), DTS Devices  
Subpart E of Part 15 of FCC Rules (CFR 47), UNII Devices  
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.

Additional grant conditions allowing co-location of this module with WWAN modules FCC ID PKRNVWE725 or FCC ID VV7-MBMF3507G-D are also requested. The rf exposure exhibit supports continued compliance with rf exposure MPE limits assuming a minimum separation distance of 20cm from persons when both WWAN and WLAN transmitters are operated simultaneously. Please note that FCC ID VV7-MBMF3507G-D was based on a Change in ID to an original FCC ID of FCC ID VV7-MBMF3507G. The rf exposure calculations use the output powers listed on the grant for the original device as the Change in ID grant appears to have a typo-error in the output power

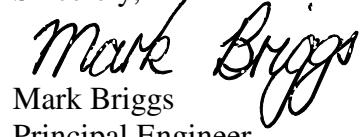
The module operates in the 5150 – 5250 MHz, 5250 – 5350 MHz and 5470 – 5725 MHz frequency bands under the FCC allocations and rules for U-NII devices and Industry Canada rules for LELAN devices. It also operates in the 2.4 GHz and 5.7 GHz bands allocated by the FCC for Digital Transmission Systems and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

The test reports are issued under the Intel model name of 512AN\_HMW. This module is identical to the Dell model.

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

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