



American Telecommunications Certification Body Inc.
6731 Whittier Ave, McLean, VA 22101

February 25, 2003

RE: FCC ID: QP7-802MABB

Attention: Ellis Wu / Alan Lane

I have a few comments on this Application.

1. You have tested this device as a limited modular approval. However, you have provided an FCC ID label information for a modular approval. Please note that for Limited Modular Approvals inside a specific host the FCC ID label must go on that host, not on the card. Please remove the ID from the card and show where it will be placed on the Host.
2. This also means that the 2-condition statement required by 15.19 must be on the Host.
3. Since the FCC ID label will necessarily be on the Host for an LMA, this also means that you will have to remove the statement "The final end product must be labeled in a visible area with the following: "Contains TX FCC ID: QP7-802MABB" from the OEM installers manual.
4. The statement, "If the end product integrating this module is going to be operated in 5.15 ~5.25GHz frequency range, the warning statement in the user manual of the end product should include the restriction of operating this device in indoor could void the user's authority to operate the equipment." Is incorrect. The statement should be something like, "When used in the 5.15 – 5.25 GHz frequency range the following warning statement must appear in the users manual, 'This device operates in the in 5.15 ~5.25GHz frequency range and is restricted to indoor use only.'" Please change the manual accordingly
5. FYI Please note that peak excursion is from the highest point on the upper trace to the lowest point on the lower trace within 1MHz. You have measured the lowest points on both traces. This is incorrect. While the device still appears to be compliant, your numbers are several dB too low for peak excursion. Please verify peak excursion data.
6. Please explain how the antenna connectors used in the device meet the requirements of 15.407(d) (Any U-NII device that operates in the 5.15-5.25 GHz band shall use a transmitting antenna that is an integral part of the device.)

Dennis Ward

<mailto:dward@AmericanTCB.com>

The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information may result in application termination. Correspondence should be considered part of the permanent submission and may be viewed from the Internet after a Grant of Equipment Authorization is issued.

Please do not respond to this correspondence using the email reply button. In order for your response to be processed expeditiously, you must submit your documents through the AmericanTCB.com website. Also, please note that partial responses increase processing time and should not be submitted.

Any questions about the content of this correspondence should be directed to the sender.