



American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

May 21, 2002

RE: FCC ID: AB6NT800MFRM

Attention: Thomas Wong

I have a few comments on this Application.

- 1 The internal photos must clearly and unambiguously show the content and components of the circuit boards. The photos provided are not clear. Please provide clear and focused photos of the internal boards. For larger boards, it may be necessary to take pictures in 'quadrants' of the whole board.
- 2 Please provide a clearer explanation of what the changes are. While a summary of changes has been provided, a more detailed explanation would be good.
- 3 Please note that the original grant listed a power of 54 W. A permissive change cannot change the power of a device per 2.1043 "Except as provided in paragraph (b)(3) of this section, changes to the basic frequency determining and stabilizing circuitry (including clock or data rates), frequency multiplication stages, basic modulator circuit ***or maximum power or field strength*** ratings shall not be performed without application for and authorization of a new grant of certification." While the power in the PC2 and the power on the original grant are within 0.5dBm of each other, it is still not possible to change the power rating on the original grant using a PC2. The PC2 grant must reflect the original in all aspects dealing with frequency, modulation and power. The test report used in this PC2 can, however, have minor variances within manufacturing tolerances. Please clarify and/ or verify that the changes to the system did not change the power output level of the system from the original grant. Also, please verify that the power level on the original grant is to be the same as on the PC2.

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.