

American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

April 11, 2006

RE: FCC ID: AFJ289300 ATCB003353

Attention: Tri Luu

I have a few comments on this Application. Please note that further comments may arise in response to answers provided to the questions below.

- Please note that at recent TCB training as well as teleconferences between the FCC and TCBs the FCC has stated that requests for confidentiality should have the rule part specified. This rule part is Part 0.459. Please use this reference in the request for confidentiality letter and please provide an updated letter with this reference.
- 2. Please note that the confidentiality request letter is not signed. Please sign the request letter.
- 3. FYI no action needed. Please note that the power shown in the RF evaluation exhibit states that the low threshold is 5.806W. Please note that this is only for the 135MHz band. The low threshold for the 174MHz band is 5.26W. As the device operates in the band, this would be the low threshold used for rf exposure determination. As the 50% duty cycle average is still only 2.68W the device is still under the low threshold, but accurate determination should be done using the lowest power.
- 4. Please explain why the upper and lower side lobes on the plots from page 27 to 29 of the report are not shown as part of the 99% bandwidth for FM modulation. These lobes should be considered in the dB down points for OBW.

Dennis Ward

mailto:dward@AmericanTCB.com

Jennis Ward

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.