

## American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

March 26, 2007

RE: FCC ID: AFJ298002 ATCB004688

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.

- 1. Please note that the the occupied bandwidth plots on pages 30, 34, 35 and 36 of the report do not show the delta markers at the proper dBc points. The actual occupied bandwidth on page 30 appears to be at least 3kHz and possibly 6kHz greater than reported; and the actual bandwidth on pages 34, 35 and 36 appears to be also 3 to 6kHz greater than stated. Please note that the occupied bandwidth measurements must include ALL signal levels greater than the dBc measurement points and not just the first occurrence of the dBc point. Please explain why the delta markers on the plots did not consider the two side lobes which show signal levels higher than the dBc for occupied bandwidths.
- 2. Please remember that the MPE file is a separate file when uploaded to the FCC. Please provide a separate MPE report for this application.
- 3. Please note that the manual states 38cm separation for MPE for the IC-F6061 (see page 18 of the manual), but the MPE section of the report states the 48cm. Please correct the manual to be in line with the actual calculated MPE for the system.

Dennis Ward

mailto:dward@AmericanTCB.com

Dennis 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.