



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

February 16, 2004

RE: X-Micro Technology Corp.

FCC ID: RAFXWL-11BARG

After a review of the submitted information, I have a few comments on the above referenced Application.

General

- 1) Please provide a FRN Number for X-Micro Technology Corp. The one provided does not appear valid. This is now required for all Grantees - (reference MD Docket No. 00-205). To obtain an FRN online, visit the FCC's Web site at www.fcc.gov and click the Commission Registration System (CORES) link. For further assistance, please either refer to the FAQ at this same link; contact the CORES helpdesk at CORES@fcc.gov; or call the CORES helpdesk toll-free number: 1-877-480-3201.
- 2) The block diagram should show the frequencies of all oscillators in the TX portion of the device (CFR 2.1033(a)(5)). Please provide.
- 3) Please explain how the several "copper tape" modifications made to this unit will be implemented in production. There is concern about how well a manufactured unit will duplicate the test sample due to the nature of the modifications. Please provide the following:
 - a) detailed explanation of how the modifications will be implemented into manufactured units such that the modifications will be equivalent to the ones shown
 - b) information/specifications of the material used for the modifications
 - c) If the manufactured units will be implemented differently than the modifications shown, then a Permissive Change (Class 1 or 2 depending on the results obtained from the data) should be performed on a production equivalent unit. Please confirm.
- 4) The conducted test photographs appear to show an additional cable/card next the EUT. Please explain what this is.
- 5) The marker in the low bandedge measurement does not appear to measure the highest emission in the restricted band. Please correct.

Timothy R. Johnson
Examining Engineer

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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.