



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

November 6, 2003

RE: X-micro Technology Corp.

FCC ID: RAFXBT-DG2G

I have a few comments on the above referenced Application.

- 1) The FRN Number provided (0009222233) appears not to be valid from checking on the FCC website. Please provide a correct FRN number for X-Micro Technology Corp. Note that a grant can not be issued without this.
- 2) Certain characters of the FCC ID on the label are not easily readable. Please provide a higher resolution label that is clear.
- 3) FYI. The RF exposure exhibit mentions 2.5 cm distance. This distance is not necessarily correct for the type of device since touch conditions can occur. However, due to the power output and gain of the antenna, an RF exposure exhibit is not necessary. Therefore the exhibit provided will be ignored.
- 4) The 20 cm distance given in the users manual (page 2 of 62) is not applicable to this type of device. Touch conditions can occur. However due to the EIRP of this device, it is not necessary to cite a distance in the users manual. Please remove this sentence from the users manual.
- 5) The users manual (page 61 of 62) states that this device is a Class 1 Bluetooth device. Note that a Class 1 device is 100 mW (20 dBm). Additionally, the test report states the device is a Class 1. Please explain. Note that Class 1 = 20 dBm, Class 2 = 4 dBm Class 3 = 0 dBm.

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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.