



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

August 19, 2002

RE: FUTABA Corporation of American

FCC ID: AZPT4YBF-72

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

- 1) Please confirm if confidentiality is requested on the Parts List provided. If so, please update the confidentiality letter request to include this.
- 2) The frequency stability with respect to voltage variations should be performed for this type of device down to the battery operating end point (see 2.1057(d)(2)). This information was not been provided.
- 3) The crystal appears to be accessible from the outside of the device from the external photographs. This is not allowed. Please see 95.645.
- 4) Your limits are shown as -27.3 dBm. However $22.4 \text{ dBm} - (56 + 10 \log (0.174)) = -26.0 \text{ dBm}$. Please explain the discrepancy.
- 5) The users manual should have the information from 95.653(2) & (3) added to the manual. Please note that only a portion of the manual was provided and this information may be contained in sections we do not have.
- 6) There is no emission designator description provided with this application as required by CFR 2.1033(c)(4). Please see 2.202 for examples and instructions. Please provide sample calculations for the necessary bandwidth.
- 7) Please update the 731 form to include the appropriate information in Section III, Item 6b & 6c.

Timothy R. Johnson
Examining Engineer

Direct Phone: 404-414-8071

[mailto: tjohnson@AmericanTCB.com](mailto:tjohnson@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.