



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

May 5, 2003

RE: Shure Incorporate

FCC ID: DD4MX692

I have a few comments on the above referenced Application.

- 1) The users manual provided states the output is a maximum of 10 mW, although the operational description and power attestation letter states 50 mW. The FCC expects all information regarding the power output to be consistent. Please clarify and correct any exhibits necessary.
- 2) Please provide a conducted power measurement showing the conducted output power of 50 mW.
- 3) This application states that this device is a modified version of a previously approved TX. However, from the FCC ID provided, it appears that this transmitter was previously approved only for 782-806 MHz and that two different authorizations were made for the two different TX bands of 692-716 & 782- 806 MHz. Note that since two different versions are being built, please provide full details of the difference in components between the 2 units. This information is necessary to determine if we may approve both models under the same FCC ID, or if it is necessary to approve them under 2 separate applications. Additionally, schematics should be supplied for each model if there are component differences.
- 4) Previously we asked the following: "DC voltages were provided in the operational description. Please provide the currents applied into the several elements of the final radio frequency amplifying device for normal operation over the power range." Was this information supplied?

Timothy R. Johnson  
Examining Engineer

[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.