

American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

March 10, 2003

RE: FUTABA Corporation of American

FCC ID: AZPT6EXA-72

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

- 1) The block diagram should show the frequencies of all oscillators in the device (CFR 2.1033(a)(5)). Please provide an updated version that includes this information.
- 2) Portions of this application are considered confidential. However a letter of confidentiality letter was not provided. Please provide.
- The operational description, test report, and 731 form lists the emission designator as F1D. The users manual states FM modulation. However information given in the operational description states that the type of modulation is pulse position modulation.
- 4) Please provide information regarding DC voltages/currents applied into the several elements of the final radio frequency amplifying device for normal operation over the power range?
- 5) The 731 form lists a frequency range of 72.010 72.990 MHz. However the application does not appear to mention the intended frequency capability of the device, nor is any information in the manual given to support this. Please explain.
- 6) The user manual states that the device must be returned to Futaba in order to change the frequency. However, the operational description states that the transmitter may externally select the channels from 72-73 MHz. Please comment and/or correct any exhibits necessary.
- 7) Please provide an explanation for the large difference between radiated and conducted power measurements.

Timothy R. Johnson Examining Engineer

Direct Phone: 404-414-8071 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.