



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

August 27, 2004

RE: FTech Corporation

FCC ID: SBU-TAS

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

Administrative Issues:

- 1) From your response, it is not clear how the software would affect the timing of signals, duration, duty cycle, and/or other TX functions which are important to assuring compliance to 15.231. Please provide further information.
- 2) The corrected duty cycle factor was only applied to the fundamental. Note that this new factor (smaller than previously reported) must be used in place of the old factor for all results where this was used, not just the fundamental (i.e. all average readings). Please correct.
- 3) It appears that the new calculation shown should have been $20 * 99\mu s + (4 * 35 + 2) * 80\mu s / 100 \text{ msec}$. Please review and correct if necessary.
- 4) In the calculation above, it is uncertain what the $35 + 2$ is in reference to. Please explain.

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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.