



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

December 15, 2002

RE: Schrader Electronics Limited

FCC ID: MRXGME433TX1

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) Section 3 of the test report references a different FCC ID. Please explain and confirm if this is the correct report for this product.
- 3) The device was tested to show compliance with 15.231(e). The timing of the device appears to transmit the 8 ASK words in < 1 seconds, with a 60 second break between transmissions. This meets the timing requirements of 15.231(e). However the operational description (Learn Mode) mentions a 4 s transmission followed by a 5 second transmission. It is not certain how this device maintains the 15.231(e) timing requirements for this mode. Additionally, this references a LF and UHF transmission. Is this TX capable of transmitting on 2 different frequencies?
- 4) Please provide more information (i.e. such as the Appendix D referenced in the operational description), which shows the various TX timing elements for various modes of operation. For instance the Re-measure mode seems like it could violate the timing elements of 15.231(e).

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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.