



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

March 23, 2004

RE: Electronics Line 3000 Ltd.

FCC ID: RIYEL2614

I have a few comments on the above referenced Application.

EMC Report

- 1) The fundamental appears unusually lower than typically expected. Please confirm that the span was reduced at the fundamental in order to obtain good dynamic range during the final measurement (i.e. < 50 MHz span generally speaking). For instance, the large span used in the plots of 700 MHz has a loss of dynamic range due to the large span vs quick sweep time. The plots provide are usually sufficient to obtain areas of interest. Additionally, please confirm that the device was checked in all 3 axis as stated in the test report
- 2) We have not received the plots referenced to show/support compliance to 15.231(a)(1). This information should support the information in #3 below. Please provide.
- 3) There is contradictory information within the application that needs to be corrected:
  - a) The test report (Section 3.1.1) describes 2 x 800 ms bursts with 1 second between, while the new operational description provided mentions 1 x 800 ms burst. Please confirm which is correct, and provide either a corrected operational description or test report as necessary. Additionally, the plot referenced in #2 above should support this information. Additional Note for compliance to 15.231(a)(1): Note that this TX may continue to TX for the duration that the button is pressed to ensure that the signals are received. For compliance purposes, we are only concerned with how much more time the TX continues to operate once the button being released (i.e. only completes current 800 ms burst, or continues to transmit for 2 more 800 ms bursts, ceases immediately with no further TX, etc.).

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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.