



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

March 23, 2004

RE: Electronics Line 3000 Ltd.

FCC ID: RIYEL2640

I have a few comments on the above referenced Application.

EMC Report

- 1) It appears that the devices intent may be to only send data (keys entered) to a receiver. Note that devices intended strictly for data transmission only must be approved under 15.231(e). Note that device does appear to meet the limits of 15.231(e) as given in the test report. Approval to 15.231(a)(1) or 15.231(a)(2) may only be done if the RF packet includes control signals (see next page for a description from recent FCC Report and Order). It is uncertain what is contained in the RF interface transmission for this device. For instance, does it transmit a packet with data only for the entered code, or send data each time a key is pressed or wait and send data with a control signal (arm/disarm), etc. Note that a control code must be sent with every transmission for use under 15.231(a)(1) or 15.231(a)(2). If data only is sent for certain types of transmissions, then compliance must be shown under 15.231(e). Please confirm if the device is being approved under 15.231(e) or alternatively, please explain what types of control signals are being sent to meet the expected requirements of 15.231(a). A theory of operation describing the information contained in each type of packet may be necessary to adequately show compliance to 15.231(a).
- 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.

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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.