

American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

November 18, 2002

RE: Lexmark International, Inc.

FCC ID: IYL4108-W01

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

- 1) According to your response to question #1, either antenna may be used to transmit. Since these antennas are different, then radiated spurious emissions should have been performed on both antennas. Although 2 sets of data have been provided, according to the note on page 7, two sets of data were provided because of 2 different AC adapters. Please provide radiated test data for both antenna configurations. Also the RF exposure information and section 4.7.2 only list a single antenna. These should be updated for both antennas.
- 2) The data for the 2.4835 bandedge appears to be miscalculated. The delta should be -45.45 + 1.76 = 43.69 dB. This would yield a result of 97.8-43.69 = 54.1 dBuV which exceed the limits. Please explain.

Timothy R. Johnson Examining Engineer

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.