

American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

January 17, 2003

RE: FCC ID: KBCIX260LMC350

Attention: Jon Hughes

I have a few comments on this Application.

- 1. Please note that the PPSD, Occupied Bandwidth, Conducted spurious emissions and Band edge data are all from a device over 2 years old. This is an application for a new FCC ID number, and there is no indication as to how many changes may or may not have taken place in the life cycle of the original product. Please provide evidence to support the assumption that the test data (over 2 years old) is applicable for the device tested.
- 2. Please note that in the radiated spurious emissions data on page 6, 7 and 8 you state that a high pass filter was used. Please note that radiated spurious emissions also cover the restricted bands just above the fundamental. The high pass filter was not listed in the test equipment and can have considerable affect on the measurement. Please provide evidence that the roll off of the filter is sharp enough so as not to adversely affect the spurious emissions measurements just above the 2.4GHz frequencies.
- 3. Page 9 (BLOCK DIAGRAM #1) is blank. Please resolve.
- 4. It is not clear form the documentation if both antennae can transmit at the same time. Please verify that this is not possible.

Dennis Ward

mailto:dward@AmericanTCB.com

Dennis Ward

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.