

American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

October 3, 2003

RE: FCC ID: BGBCP9000DW ATCB000811

Attention: Yukari Ito

I have a few comments on this Application.

- 1. Please provide a photo of the bottom side of the PCB. -
- 2. Please note that it is not clear from the photos where the antenna is located in the printer. Please indicate the location of the antenna in relation to the printer. -
- 3. Please explain how the label is permanently affixed to the device? -
- 4. Please note that Class A is not for home use. On page 14 of the manual you state the device can be connected to a "Personal Computer". This suggests use in the home which would be Class B. Please explain. -
- 5. Please note that the limit at 30 meters for the fundamental is 80dBuV/m. Testing at a closer distance is to use 40dB/decade. The limit then should be 120dBuV/m not 99dBuV/m. (40log(d1/d2) = 40dB. 80dB + 40dB=120dB.) Please review your calculations and provide test data referenced to the correct limit. Alternately please explain and justify the limits you have used. -

6.

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.