



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

January 20, 2005

RE: LG Electronics Inc.

FCC ID: BEJ50PX4DUB

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

- 1) The DVI input could not be found easily in the schematics. Please provide information as to where this may be found, or provide if not previously provided. Additionally if not previously provided, please be sure to provide for both this application and BEJ50PY2DRUA.
- 2) For connection to a PC, please explain the maximum resolution. Page 18 & 19 of the users manual implies 1024x768 while page 96 suggests 1366 x 768. Please confirm.
- 3) The device is capable of many different resolutions and refresh rates. These different resolutions and rates must be investigated to determine worst case (Page 16 of the users manual shows various resolutions possible). Worst case does not always occur at the highest resolution. Was this investigation performed? If not, how can worst case data be assured?
- 4) Please comment on the RBW/VBW used during radiated testing.
- 5) It appears that ferrites were present on the RGB and DVI cables. Therefore these are expected to be supplied to the end user with the device. However the information on page 12 and 21 suggest these cables will not be provided. Additionally this same information applies to application BEJ50PY2DRUA as well. Please address.
- 6) FYI....This application only covered the PC peripheral portion of the device. Please note that the manufacturer is still responsible for making sure that the technical requirements for TV receivers have been verified per the FCC rules (these may be found in Sections 15.31(n), 15.107, 109, 111, 117, 118, 119, 120, and 122 as applicable).

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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.