



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

December 6, 2003

RE: Quanta Computer

FCC ID: HFS-BCM94306MP

I have a few comments on the above referenced Application.

EMC Report

- 1) The Average readings given on pages 25-27 and 34-36 appear odd. Additionally, other peak readings for spurious emissions appear unusually low compared to the remainder of the data in the other modes. Typically, the delta between peak and average readings is only around 10 dB. The delta between peak and average should not change very much regardless of the antenna type. It appears that the device or antennas may not have been functioning correctly for this part of the test. Please verify. Note that these results could affect the bandedge results reported in section 5.5 depending on the levels measured.
- 2) Please provide a new RF exposure exhibit addressing the antennas given in this application.

A handwritten signature in black ink, appearing to read "Timothy R. Johnson", is written over a light blue horizontal line.

Timothy R. Johnson
Examining Engineer

[mailto: tjohnson@AmericanTCB.com](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.