



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

May 8, 2003

RE: Accton Technology Corporation

FCC ID: HED2835WACC

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

General/EMC

- 1) The FRN Number provided with the application (FRN 0004281911) does not match Accton Technology Corporation. Please explain and/or please provide their correct FRN number.
- 2) Please provide photographs underneath the shield located on the bottom side of the board.
- 3) Please provide information regarding the RBW & VBW settings for PEAK radiated emissions > 1 GHz.
- 4) Because this device has been tested for SAR there are not any manual statements necessary regarding 2.5 cm. Please remove this information from the users manual (page 13 of 16).

SAR Items

- 5) Although the device was tested with 0 cm separation for perpendicular to the phantom, this distance can cause loading of the antenna such that inaccurate readings are obtained. The FCC requests that this position typically be tested at 1.5 cm spacing. Note that you may include 0 separation distance if you wish, but the application should at least include the 1.5 cm spacing test for perpendicular to the phantom (see attached document).
- 6) Page 12 of 62 mentions validation at 900 MHz. Please explain.
- 7) Please correct the measurement uncertainty to include the expanded uncertainty as well.
- 8) Please comment of if the scan procedures given on page 13 for the system validation also apply to the general scan procedures for the test scans.
- 9) The test report does not appear to provide a description of the validation dipole used, other than including the calibration certificate. Please add this information to the report.

Timothy R. Johnson
Examining Engineer

Direct Phone: 404-414-8071

[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.