



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

March 27, 2003

RE: Linksys Group Inc.
FCC ID: PKW-BEFW11S4V32

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

- 1) Please provide a detailed close up photograph of the RF section of the device with the sub-shields removed. Additionally, if the RF portion is a separate Card, photographs of the main board with the card removed, and also bottom views of the Card itself must be provided. (Note block diagram shows the RF as a separate Card).
- 2) Please provide a schematic for the transmitter board. This is required by 2.1033(b)(5) for the RF section. As an alternative, you may provide a parts list that lists the RF board as a part provided by another manufacturer. Depending on the items provided, the letter of confidentiality may need to be adjusted to cover the parts list.
- 3) The users manual page 105 states that the output power is 19 dBm. However the maximum measured output power was 16.4 dBm. The output power should be consistent to within 0.5 dB throughout the application. Please correct the users manual.
- 4) The required statements given in 15.21 should be added to the users manual. Additionally, the users manual is missing information regarding RF exposure statements. Please provide a corrected users manual.
- 5) Note: We are also awaiting an updated users manual as Bill Graff had discussed with you due to the large size of the files provided.
- 6) The delta's given on page 45 of the test report are incorrect. For 2.39 GHz, it appears that the delta should be 62.38, and for 2.4835 GHz it should be 60.23. Additionally, the calculations should be shown for both bandedges. Please correct.

A handwritten signature in black ink, appearing to read "Timothy R. Johnson".

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.