

American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

July 15, 2002

RE: Madge Networks, Ltd.

FCC ID: NKH9510

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

- 1) Please provide information regarding the internal PCMCIA Card (Model, FCC ID, etc.). This application will be granted only for the particular PCMCIA card utilized in the device.
- 2) This device is considered both a Part 15 transmitter and a Class B PC Peripheral and is subject to the labeling and users manual requirements for both. The DOC labeling on the device should usually include the phrases "Tested to Comply With FCC Standards" and "FOR HOME OR OFFICE USE". Please update the label to include this.
- 3) Please confirm if this device is being submitted under equipment code DSS or DTS.
- 4) Regarding the Transmitter Schematics, please provide one of the following:
 - a) A schematic of the RF portion (PCMCIA Card).
 - b) Alternatively, if the radio is a modular component from a different manufacturer, you may instead provide a parts list that shows the PCMCIA Card as a part from a different manufacturer. If the parts list is provided, please be sure to let us know if confidentiality is requested on it and update the confidentiality letter if necessary.
- 5) The users manual cautions to use only shielded interface cables (page 2 of 28), but it is not clear if the ethernet cable is to be shielded or not. Please comment and/or clarify this issue in the manual.
- 6) There does not appear to be any spurious emissions data measured above the fundamental frequency. Please confirm the highest frequency measured to.

Timothy R. Johnson Examining Engineer

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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.