

## American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

March 15, 2003

RE: ASUSTek Computer Inc.

FCC ID: MSQDCW615

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

- 1) Please provide a photograph of the label of the PC card which shows its FCC ID Number. Note the label of the cable modem references FCC ID: QDWAB008WN100.
- 2) The operational description was uploaded as confidential, but not listed in the confidentiality letter. Please confirm if this exhibit is considered confidential and if so, please updated the confidentiality letter.
- 3) The parts list is not necessary. Please correct the confidentiality letter by removing this.
- 4) Please provide the schematics for the PCMCIA card.
- 5) Since the device is mobile, please provide a standard MPE calculation exhibit. The one provided is not preferred since the device should easily meet with standard calculations.
- 6) The DoC statement page must also include the following: A statement similar to that contained in Section 15.19(a)(3) that the product complies with Part 15 of the regulations.
- 7) The users manual is missing the statements required by 15.21 and 15.105. Additionally, the users manual is missing information regarding RF exposure statements.
- 8) Please explain what precautions are built into the device so that it only functions with the particular PCMCIA card specified.
- 9) Please provide information regarding the VBW and RBW of the plots provided at the bandedge. Additionally, compliance at the 2.4835 GHz (Channel 11) band has not been shown. It appears that the plot for the 2.4 GHz was provided twice.
- 10) Although conducted emissions were performed, it is also recommended that the conducted emissions meet the future limits (CISPR) that will be required in the next few years. Please confirm if additional test data will be provided for this, or proceed with the current data. This is because the grant will be issued with one of the following grant notes depending on which set of limits it is shown to have met:

## **Current Limits**

NOTE: The manufacture and importation of this device must cease on July 10, 2005 pursuant to 15.37(j) or 18.123 transition provisions adopted under FCC 02-157 (ET Docket 98-80).

## Future Limits (CISPR)

NOTE: This device has shown compliance with the conducted emissions limits in 15.107, 15.207, or 18.307 adopted under FCC 02-157 (ET Docket 98-80) and may be marketed after July 11, 2005 and is not affected by the 15.37(j) or 18.123 transition provisions.

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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

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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.