

## American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

September 30, 2003

RE: FCC ID: MXF-C920730G ATCB000789

Attention: Ellis Wu

I have a few comments on this Application.

- 1. Please note that this is a PCMCIA card used in notebooks and laptop computers. As such it is classified as a portable device. Also, SAR has been done on this device. Please note that the 20 separation distance statement in your manual is incorrect as it is for mobile devices. Please provide the appropriate SAR compliance statement in the manual. x
- 2. Please note that the manual states this device is also to be used/sold in the EU countries. The FCC has stated that "Section 15.15(b) prohibits adjustments of any control by the user that will cause operation of a device in violation of the regulations. Accordingly, any proposal to allow the end user to choose extended channels on frequencies outside of an allowable frequency band in the USA is not acceptable." Please note that channels 12 through 14 are not allowed in the US. Please verify that the channels 12 through 14 are not software or otherwise selectable for the version sold in the US and that only channels 1 though 11 are capable of being used on the device sold in the US. x
- 3. Please note that the SAR report states that 50mW was used in system validation. Please note that the FCC has recently stated that sufficient power (at least 100Mw) should be used during system validation. Please verify and show how the use of 50mW was sufficient to meet the verification requirements for SAR system validation. x

Dennis Ward

mailto:dward@AmericanTCB.com

Dennis Ward

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.