



American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

October 7, 2002

RE: FCC ID: MS8EM915V1

Attention: Robert Seay

I have a few comments on this Application.

- 1 Intentional radiators must be tested up to the tenth harmonic of the fundamental. The plots of radiated emissions show that around 8 to 10 GHz the noise floor of the analyzer is over the limit. It is not possible in this condition to determine if the tenth harmonic of the device is compliant. Please provide evidence that the device is compliant up to the tenth harmonic. xxx
- 2 The manual must contain a caution statement in accordance with 15.21 Information to user. (The users manual or instruction manual for an intentional or unintentional radiator shall caution the user that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.) Please correct the manual to include this no modification statement. xx
- 3 The manual must contain the necessary information to the user in accordance with 15.105. For class B devices in the home environment this statement must be in accordance with 15.105(b). Please correct the manual to include this statement. xx
- 4 Please note that the request for confidentiality must refer to each specific document to be held confidential and must be signed. The request for confidentiality provided has two items listed (etc, can not be used to include additional items), however, other documentation lists several other items. Please provide a request for confidentiality that specifically lists those items to be confidential. Please note that only certain items can be confidential. These include block diagrams, schematics, theory of operation, and parts lists. xx

Dennis Ward

<mailto:dward@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.