

American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

April 13, 2004

RE: FCC ID: B5D-AP200MW ATCB001263

Attention: Roger Cox / Doug Kramer

I have a few comments on this Application.

- 1. Please note that the block diagram is to show the clock and data paths of the transmitter. Please note that the block diagram provided does not contain any clock frequency or data rate information for the WLAN transmitter. Please provide a block diagram in accordance with 2.1033 of cfr47.
- 2. Please note that all applications must stand on their own merit. While Telex may not have control over the schematics of the WLAN transmitter, none the less the schematics must be provided. Please arrange to have the original manufacturer of the WLAN transmitter either provide you with the schematics or provide ATCB with the schematics. Please note that certification is not possible without the schematics for the WLAN transmitter.
- Please provide internal photos of the top and bottom of all circuit boards. Please also provide internal photos of the WLAN transmitter. This is also used to verify that the device stated is the device used.
- 4. Please note that the FCC has stated that any device within 2.5 cm to 20cm of the body and over 50mw requires SAR evaluation. Since you have classified this device as useable at less than 20cm (i.e. 17.8cm as stated on page 3 of the manual and page 1 of the MPE report) the device automatically subject to SAR evaluation. Please either provide SAR data or please correct the manual and other documentation (i.e. manual and MPE report) to state a minimum 20cm separation distance must be maintained.
- 5. Please provide a test report for this application.
- 6. Please provide an operational description or a theory of operation for the device (primarily describing the transmitter operation).

Please note that because major portions of the required application documentation is missing this is only a preliminary review. Subsequent information may be needed upon review of the information requested.

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.