

American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

May 20, 2003

RE: FCC ID: O7J-GL241101-MP ATCB000449

Attention: Ellis Wu

I have a few comments on this Application.

- 1. Please note that the power measurements between the EMC and SAR reports must agree within 5%. The maximum power measured in the EMC report is 16.94dBm (49.3mW) while the maximum power stated on page 4 (Conducted Output Power) is 56.36mW. Still, the maximum reported power in the SAR report on page 8 (Description of Test Modes and Configurations) is 49.3mW. While pages 8 and 11 agrees with and is within the 5% of the EMC power, the stated power on page 4 of the SAR report does not. Please correct the report to show consistent power readings throughout the report. If the power listed on page 4 of the SAR report is correct, you will have to retest SAR or EMC to obtain power levels that are within 5% of each other (EMC and SAR).
- 2. The z-axis plot tends to show that some anomalies in the system. The z-axis plot is typically an exponential decay. Please explain why the curve does not match the expected results. Please review the explanation of the z-axis curve in IEEE 1528.

Dennis Ward

mailto:dward@AmericanTCB.com

Dennis Ware

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.