American Telecommunications Certification Body Inc.
6731 Whittier Ave, McLean, VA 22101

January 8, 2004

RE: FCC ID: NI3-30V214_ATCB001037
Attention: Ellis Wu

I have a few comments on this Application.

1. Please note that on page 4 of the SAR report you state the max conducted power of the EUT is 22dBm. However, on page 13 of the SAR report you show the conducted power measured during the SAR testing is 21.38dBm. The 22dBm you report on page 4 appears to be copied from that of the maximum reported power of test results B (OFDM) in the EMC report. Please note that test results A of the EMC report shows 21.38dBm. Please also note that in note 4 on page 14 of the SAR report you state that CCK modulation produced the highest conducted power. Please note that this is in error as the EMC report clearly indicates that the highest conducted power was measured during OFDM modulation not CCK modulation.   If this is the case, then SAR was not tested at the maximum power level as required (i.e. the configuration in the EMC report stated as test results B -OFDM) but was tested at the lesser power level shown as test results A -CCK. Please retest SAR using the highest conducted power of 22dBm as indicated in the test configuration defined as Test results B (OFDM).

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.