

## American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

June 17, 2004

RE: FCC ID: CNTWM3B2200BG ATCB001433

Attention: Kyle Fujimoto

I have a few comments on this Application. Please note that further comments may arise in response to answers provided to the questions below.

- 1. Please note that this device is the WLAN portion of the system. Please note that you have provided the Bluetooth test report. Please provide the test report for the WLAN and the new antenna.
- 2. Please note that the maximum conducted power listed in the SAR report for this PC2 is 16dBm (39.8mW) for the 802.11b and 13dBm (20mW) for the 802.11g. Please note that the power listed on the grant for this device is 17.48dBm (56mW). The conducted power listed in the original SAR reports are 17.4dBm (56mW) for the 802.11b and 16.5dBm (44.7mW) for the 802.11g. Please also note that the conducted power listed in the original SAR reports are within 5% of the listed 56mW on the original grant. The FCC has stated that conducted power of a device cannot exceed a 0.5dB change without a new FCC ID. It now appears that the conducted power delivered to the antenna for this device has change far in excess of that allowed by the FCC. Please retest SAR using a conducted power within 5% of the conducted power listed for the 802.11b and 802.11g device. Alternately, please resubmit the device for a new FCC ID including all of the appropriate exhibits for an original filing.

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.